

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120424\
 Data File : BN035413.D
 Acq On : 03 Dec 2024 21:11
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: Dec 03 22:06:25 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN112724.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Nov 27 23:03:24 2024
 Response via : Initial Calibration

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

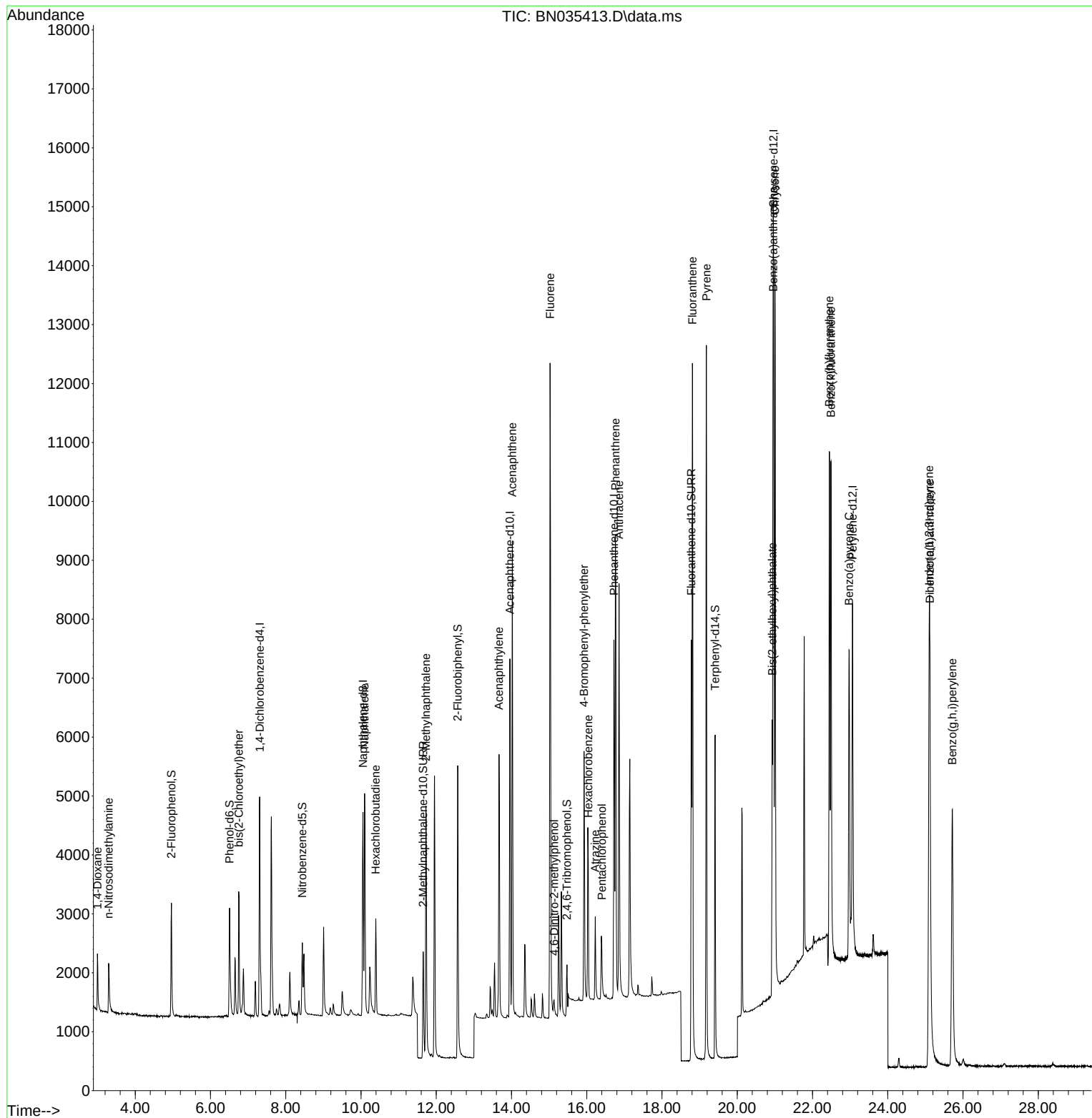
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.308	152	1905	0.400	ng	0.00
7) Naphthalene-d8	10.052	136	4842	0.400	ng	# 0.00
13) Acenaphthene-d10	13.957	164	3417	0.400	ng	-0.01
19) Phenanthrene-d10	16.723	188	8599	0.400	ng	#-0.01
29) Chrysene-d12	20.965	240	7834	0.400	ng	# 0.00
35) Perylene-d12	23.064	264	7769	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	4.960	112	1727	0.362	ng	0.00
5) Phenol-d6	6.506	99	2086	0.364	ng	0.00
8) Nitrobenzene-d5	8.440	82	1162m	0.393	ng	0.00
11) 2-Methylnaphthalene-d10	11.651	152	2948	0.389	ng	0.00
14) 2,4,6-Tribromophenol	15.475	330	874	0.360	ng	0.00
15) 2-Fluorobiphenyl	12.569	172	5285	0.409	ng	0.00
27) Fluoranthene-d10	18.780	212	8797	0.361	ng	0.00
31) Terphenyl-d14	19.412	244	6230	0.403	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	2.996	88	731	0.401	ng	98
3) n-Nitrosodimethylamine	3.292	42	561	0.370	ng	# 91
6) bis(2-Chloroethyl)ether	6.752	93	1811	0.376	ng	98
9) Naphthalene	10.095	128	5107	0.400	ng	99
10) Hexachlorobutadiene	10.394	225	1291	0.438	ng	# 100
12) 2-Methylnaphthalene	11.727	142	3555	0.389	ng	98
16) Acenaphthylene	13.668	152	5470	0.381	ng	99
17) Acenaphthene	14.021	154	3732	0.392	ng	98
18) Fluorene	15.026	166	5390	0.395	ng	100
20) 4,6-Dinitro-2-methylph...	15.133	198	303	0.358	ng	97
21) 4-Bromophenyl-phenylether	15.929	248	1954	0.388	ng	# 74
22) Hexachlorobenzene	16.040	284	2442	0.413	ng	97
23) Atrazine	16.227	200	1233	0.344	ng	97
24) Pentachlorophenol	16.400	266	742	0.289	ng	87
25) Phenanthrene	16.760	178	9217	0.390	ng	100
26) Anthracene	16.860	178	7974	0.373	ng	100
28) Fluoranthene	18.812	202	11723	0.368	ng	99
30) Pyrene	19.179	202	11845	0.410	ng	100
32) Benzo(a)anthracene	20.956	228	10025	0.366	ng	100
33) Chrysene	21.001	228	11323	0.401	ng	99
34) Bis(2-ethylhexyl)phtha...	20.929	149	3811	0.352	ng	99
36) Indeno(1,2,3-cd)pyrene	25.099	276	11352	0.374	ng	98
37) Benzo(b)fluoranthene	22.448	252	12967	0.456	ng	100
38) Benzo(k)fluoranthene	22.488	252	11373	0.407	ng	99
39) Benzo(a)pyrene	22.974	252	8498	0.363	ng	98
40) Dibenzo(a,h)anthracene	25.120	278	8673	0.362	ng	98
41) Benzo(g,h,i)perylene	25.716	276	9224	0.368	ng	99

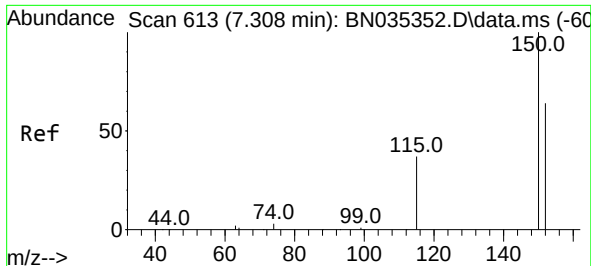
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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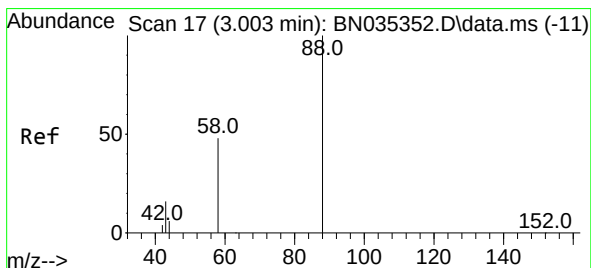
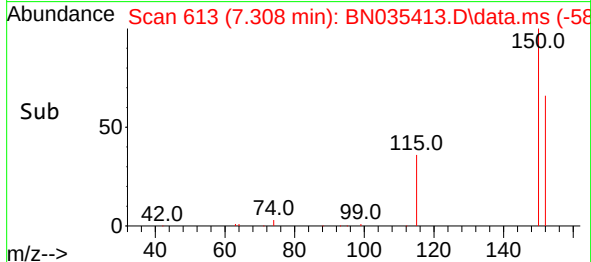
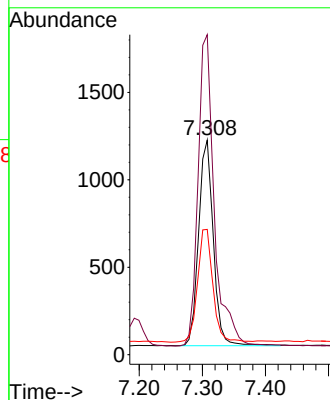
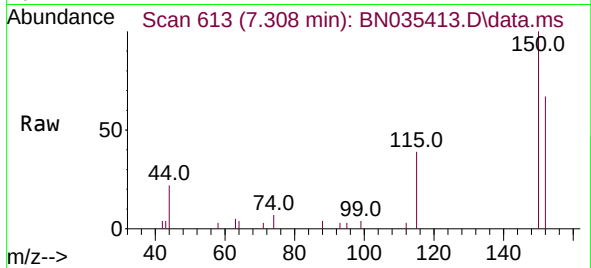




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.308 min Scan# 61
 Delta R.T. -0.000 min
 Lab File: BN035413.D
 Acq: 03 Dec 2024 21:11

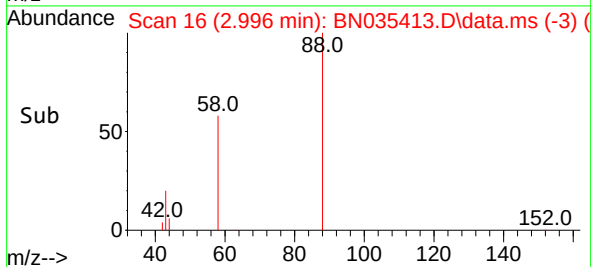
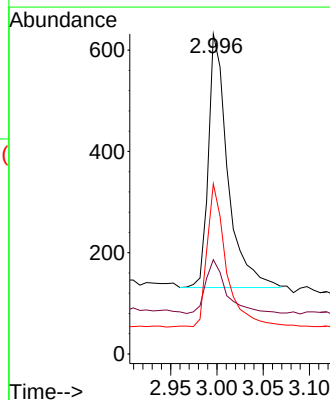
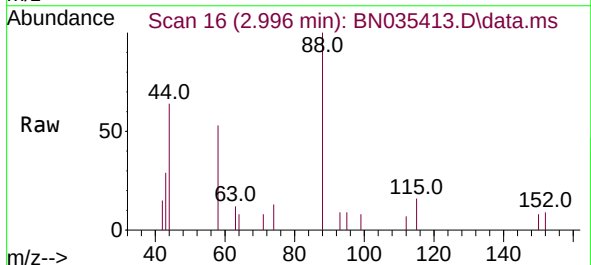
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

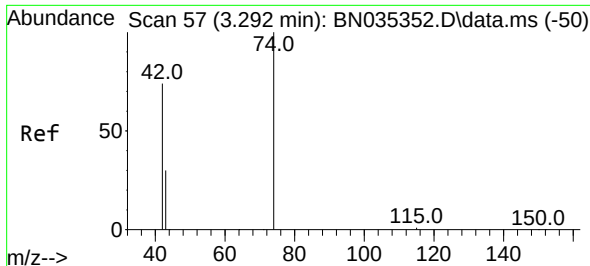
Tgt Ion:152 Resp: 1905
 Ion Ratio Lower Upper
 152 100
 150 149.1 124.0 186.0
 115 58.4 49.6 74.4



#2
 1,4-Dioxane
 Concen: 0.401 ng
 RT: 2.996 min Scan# 16
 Delta R.T. -0.007 min
 Lab File: BN035413.D
 Acq: 03 Dec 2024 21:11

Tgt Ion: 88 Resp: 731
 Ion Ratio Lower Upper
 88 100
 43 22.7 17.2 25.8
 58 56.6 44.5 66.7

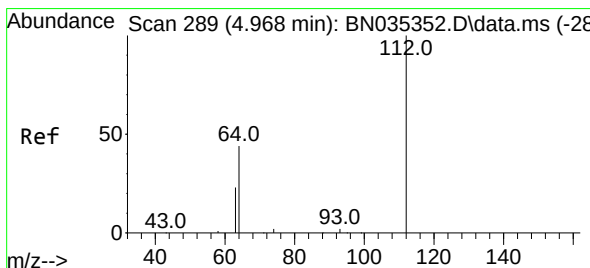
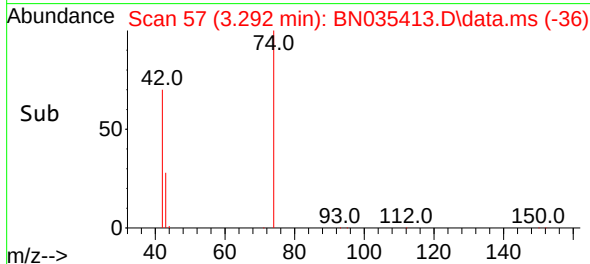
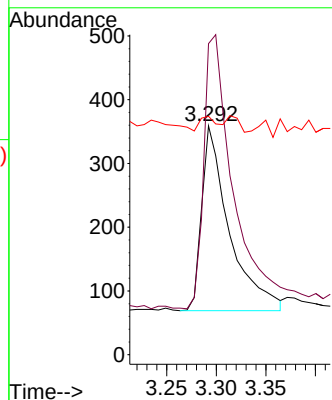
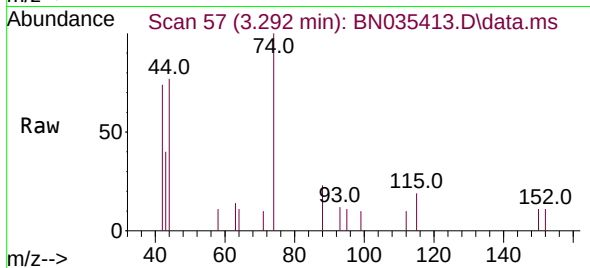




#3
 n-Nitrosodimethylamine
 Concen: 0.370 ng
 RT: 3.292 min Scan# 51
 Delta R.T. 0.000 min
 Lab File: BN035413.D
 Acq: 03 Dec 2024 21:11

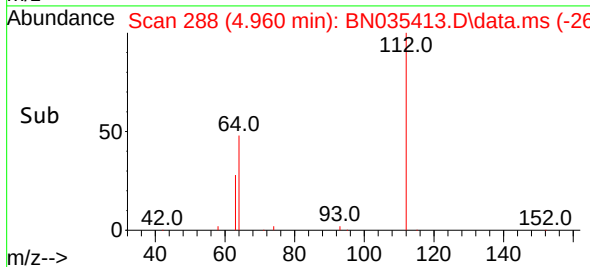
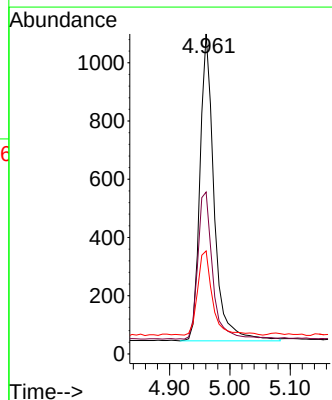
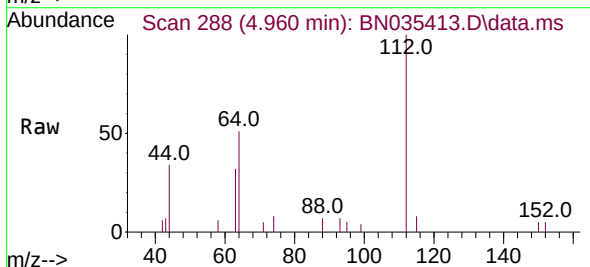
Instrument :
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 ClientSampleId :
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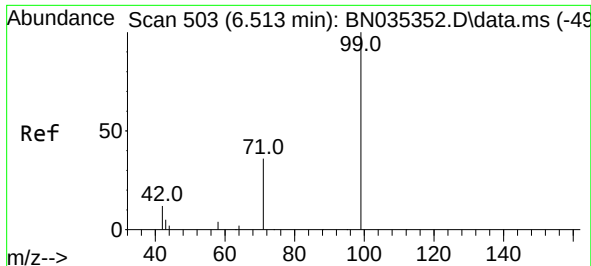
Tgt Ion: 42 Resp: 561
 Ion Ratio Lower Upper
 42 100
 74 167.4 124.9 187.3
 44 5.0 2.2 3.4#



#4
 2-Fluorophenol
 Concen: 0.362 ng
 RT: 4.960 min Scan# 288
 Delta R.T. -0.007 min
 Lab File: BN035413.D
 Acq: 03 Dec 2024 21:11

Tgt Ion: 112 Resp: 1727
 Ion Ratio Lower Upper
 112 100
 64 50.1 39.8 59.8
 63 28.4 21.0 31.6

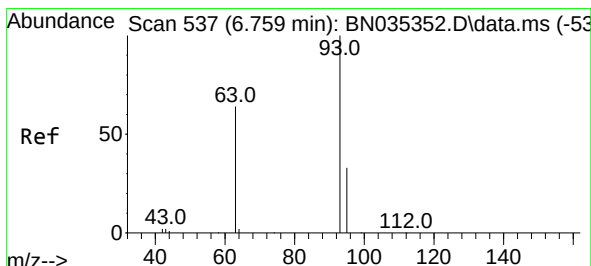
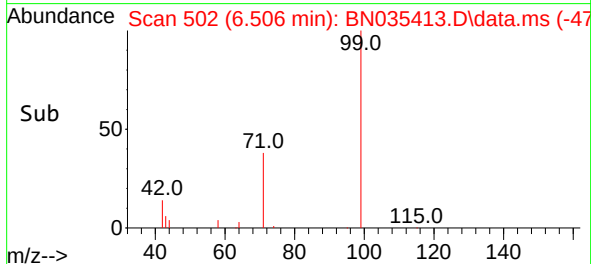
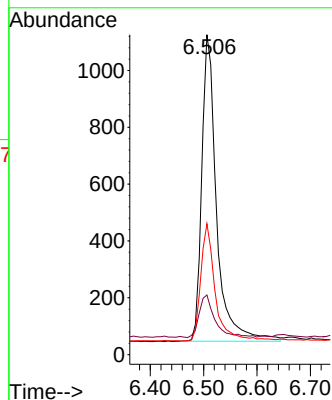
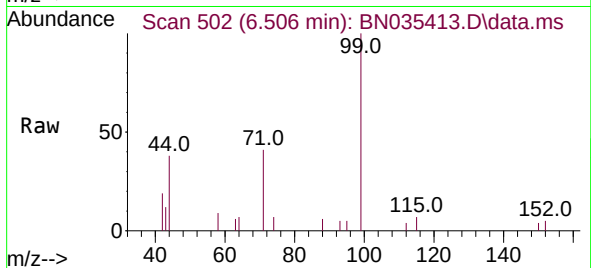




#5
Phenol-d6
Concen: 0.364 ng
RT: 6.506 min Scan# 503
Delta R.T. -0.007 min
Lab File: BN035413.D
Acq: 03 Dec 2024 21:11

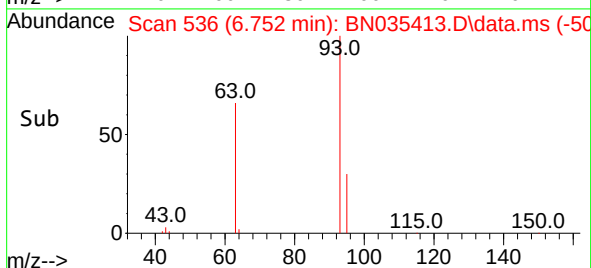
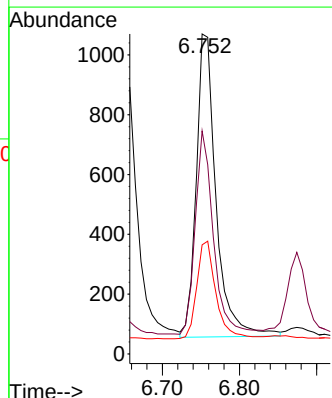
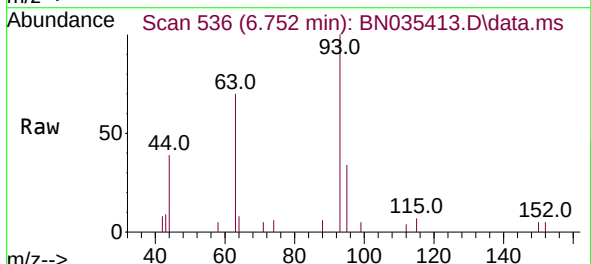
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

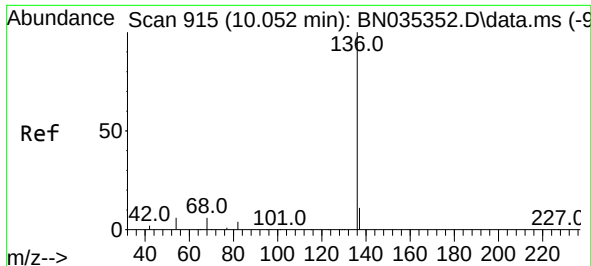
Tgt Ion: 99 Resp: 2086
Ion Ratio Lower Upper
99 100
42 15.0 11.4 17.2
71 37.5 29.3 43.9



#6
bis(2-Chloroethyl)ether
Concen: 0.376 ng
RT: 6.752 min Scan# 536
Delta R.T. -0.007 min
Lab File: BN035413.D
Acq: 03 Dec 2024 21:11

Tgt Ion: 93 Resp: 1811
Ion Ratio Lower Upper
93 100
63 61.8 50.4 75.6
95 31.1 25.7 38.5

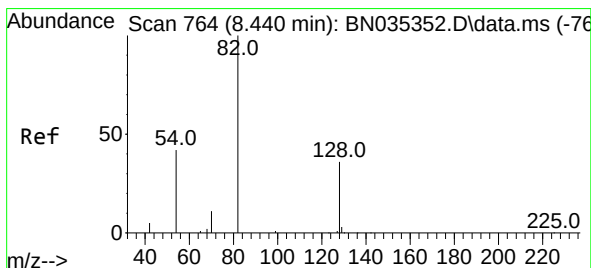
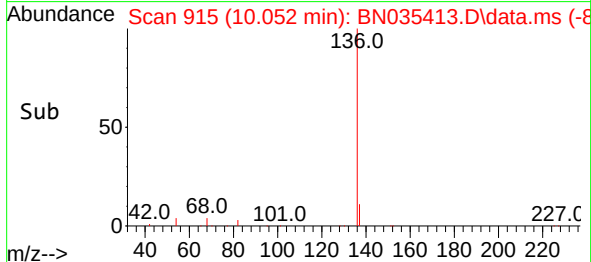
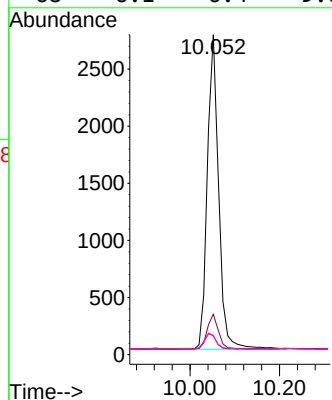
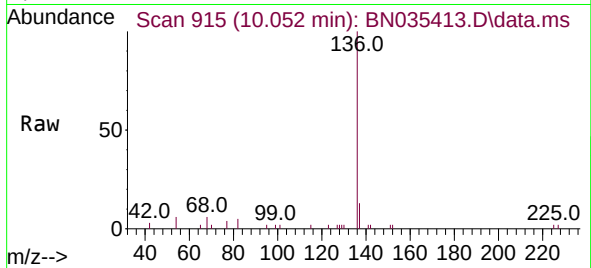




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.052 min Scan# 915
Delta R.T. 0.000 min
Lab File: BN035413.D
Acq: 03 Dec 2024 21:11

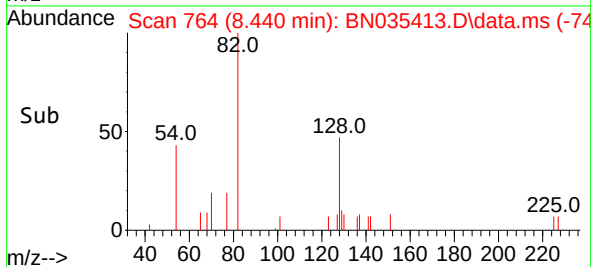
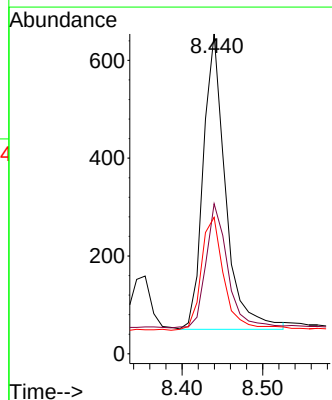
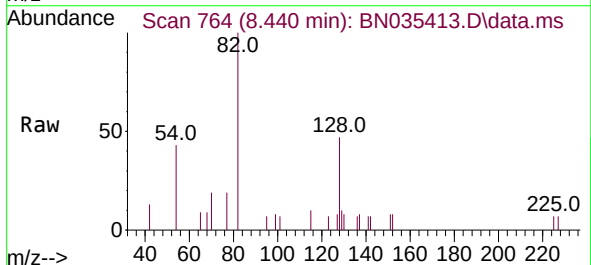
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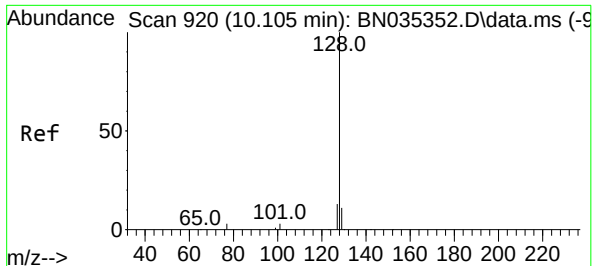
Tgt Ion:	136	Resp:	4842
Ion	Ratio	Lower	Upper
136	100		
137	12.7	10.2	15.2
54	5.9	6.1	9.1#
68	6.1	6.4	9.6#



#8
Nitrobenzene-d5
Concen: 0.393 ng m
RT: 8.440 min Scan# 764
Delta R.T. 0.000 min
Lab File: BN035413.D
Acq: 03 Dec 2024 21:11

Tgt Ion:	82	Resp:	1162
Ion	Ratio	Lower	Upper
82	100		
128	46.9	33.4	50.0
54	42.7	36.7	55.1

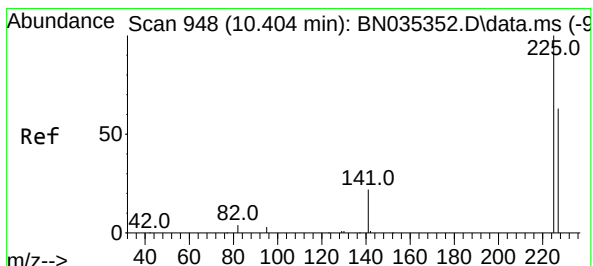
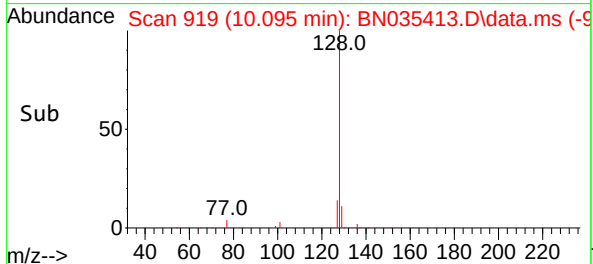
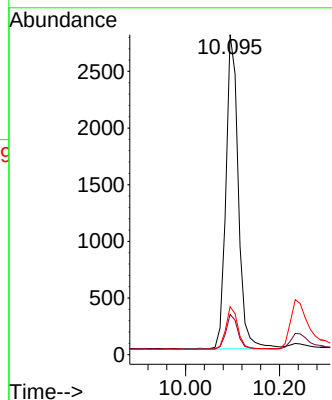
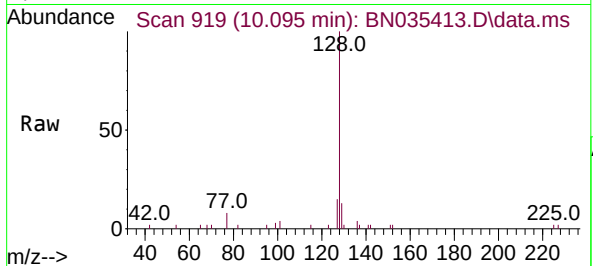




#9
Naphthalene
Concen: 0.400 ng
RT: 10.095 min Scan# 919
Delta R.T. -0.011 min
Lab File: BN035413.D
Acq: 03 Dec 2024 21:11

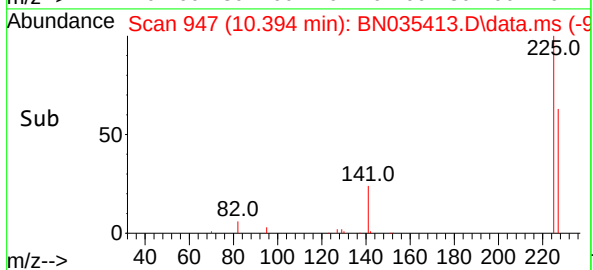
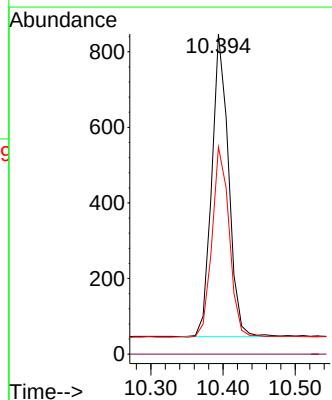
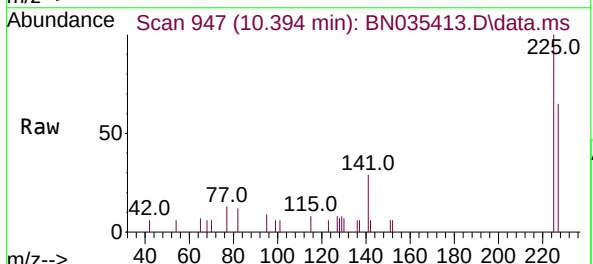
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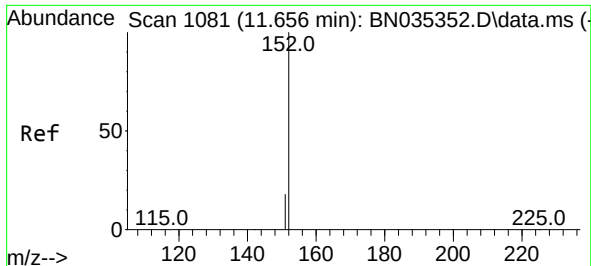
Tgt Ion:128 Resp: 5107
Ion Ratio Lower Upper
128 100
129 12.6 9.8 14.6
127 15.0 11.4 17.2



#10
Hexachlorobutadiene
Concen: 0.438 ng
RT: 10.394 min Scan# 947
Delta R.T. -0.011 min
Lab File: BN035413.D
Acq: 03 Dec 2024 21:11

Tgt Ion:225 Resp: 1291
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.3 51.3 76.9

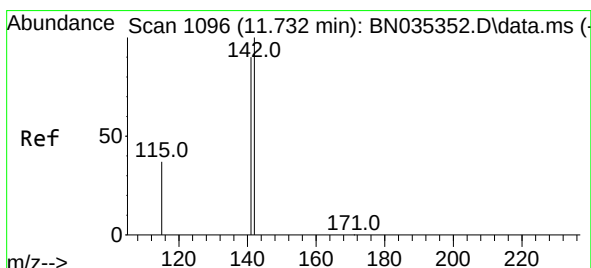
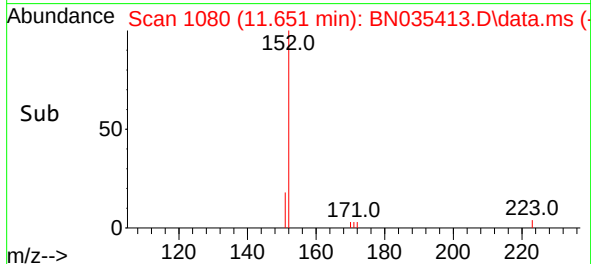
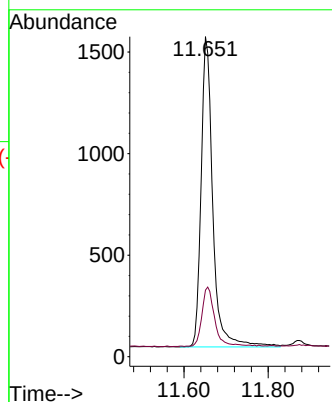
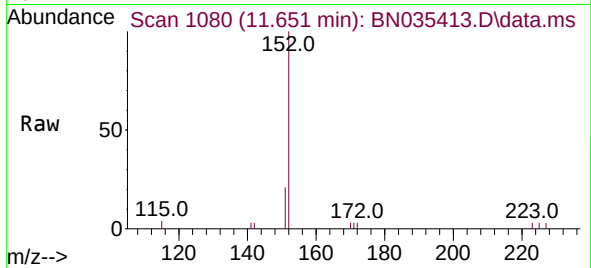




#11
2-Methylnaphthalene-d10
Concen: 0.389 ng
RT: 11.651 min Scan# 1080
Delta R.T. -0.005 min
Lab File: BN035413.D
Acq: 03 Dec 2024 21:11

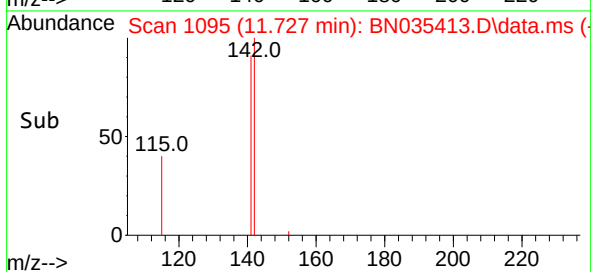
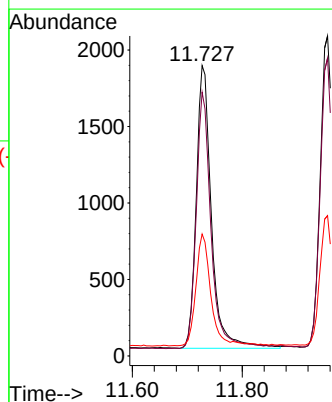
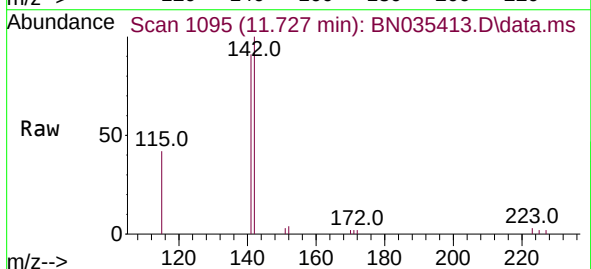
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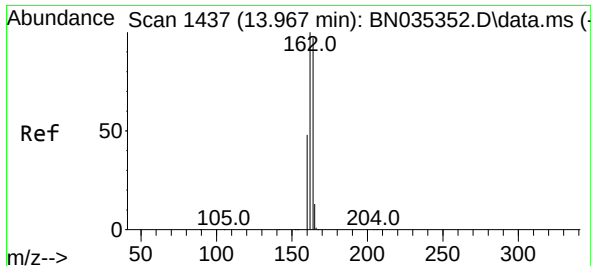
Tgt Ion:152 Resp: 2948
Ion Ratio Lower Upper
152 100
151 20.7 16.6 25.0



#12
2-Methylnaphthalene
Concen: 0.389 ng
RT: 11.727 min Scan# 1095
Delta R.T. -0.005 min
Lab File: BN035413.D
Acq: 03 Dec 2024 21:11

Tgt Ion:142 Resp: 3555
Ion Ratio Lower Upper
142 100
141 90.9 72.2 108.4
115 42.0 31.4 47.0

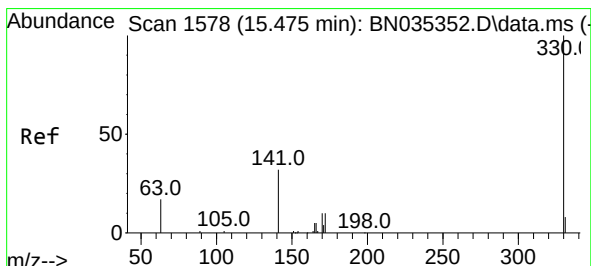
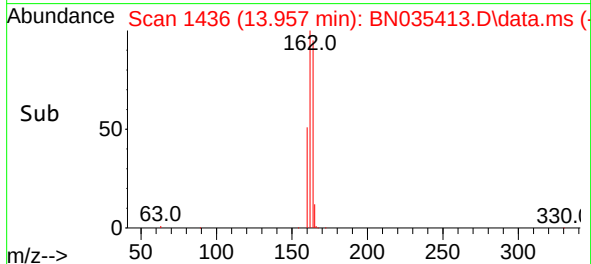
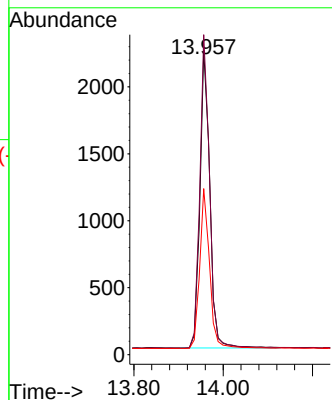
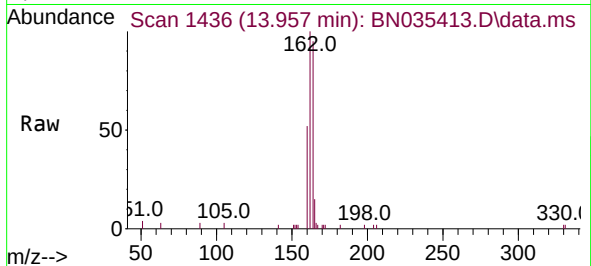




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 13.957 min Scan# 14
Delta R.T. -0.011 min
Lab File: BN035413.D
Acq: 03 Dec 2024 21:11

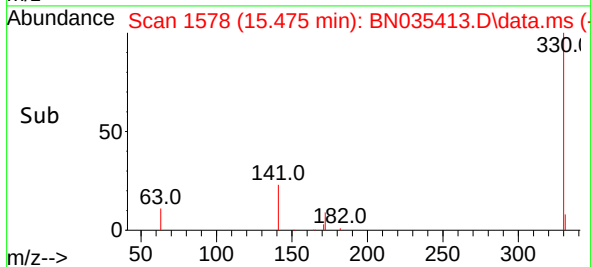
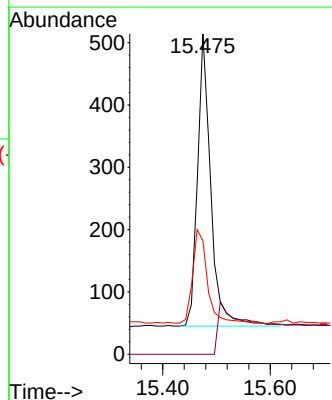
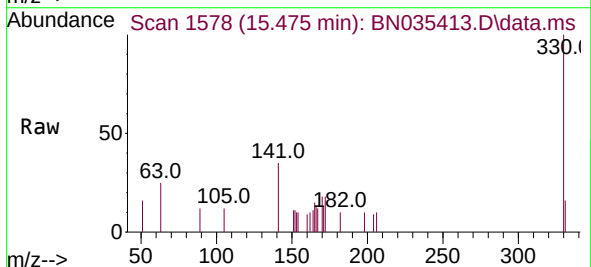
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

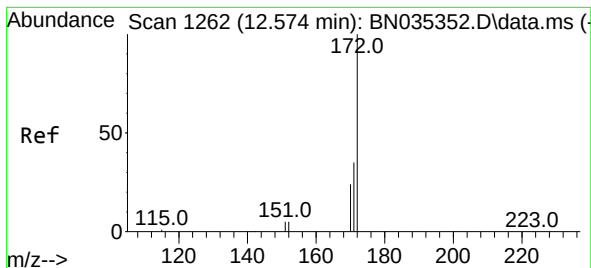
Tgt Ion:164 Resp: 3417
Ion Ratio Lower Upper
164 100
162 105.1 82.2 123.2
160 54.6 40.1 60.1



#14
2,4,6-Tribromophenol
Concen: 0.360 ng
RT: 15.475 min Scan# 1578
Delta R.T. 0.000 min
Lab File: BN035413.D
Acq: 03 Dec 2024 21:11

Tgt Ion:330 Resp: 874
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 35.7 26.6 40.0





#15

2-Fluorobiphenyl

Concen: 0.409 ng

RT: 12.569 min Scan# 11

Delta R.T. -0.005 min

Lab File: BN035413.D

Acq: 03 Dec 2024 21:11

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

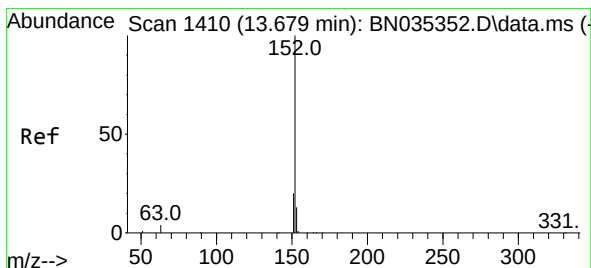
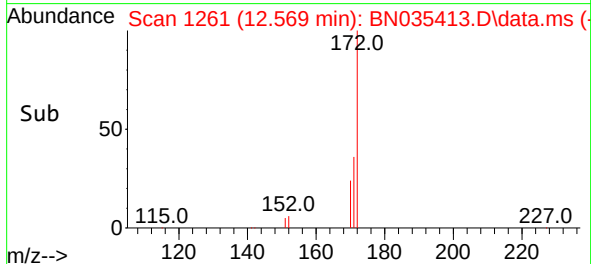
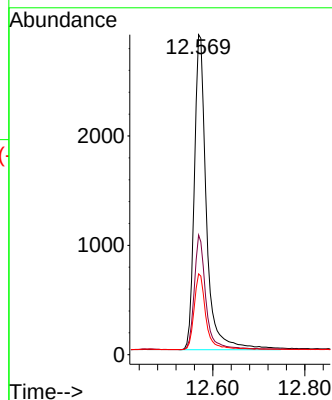
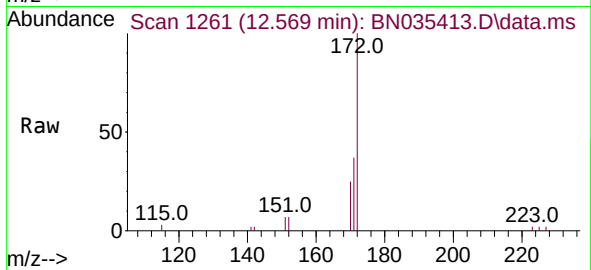
Tgt Ion:172 Resp: 5285

Ion Ratio Lower Upper

172 100

171 37.4 29.0 43.4

170 25.2 19.8 29.8



#16

Acenaphthylene

Concen: 0.381 ng

RT: 13.668 min Scan# 1409

Delta R.T. -0.011 min

Lab File: BN035413.D

Acq: 03 Dec 2024 21:11

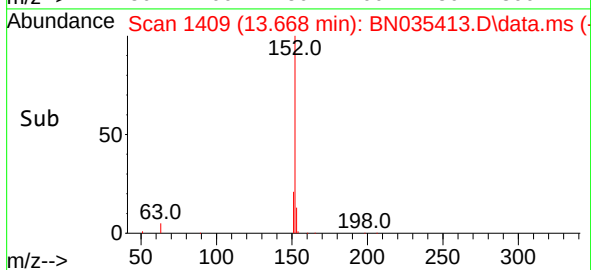
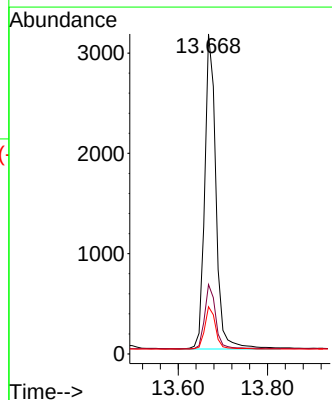
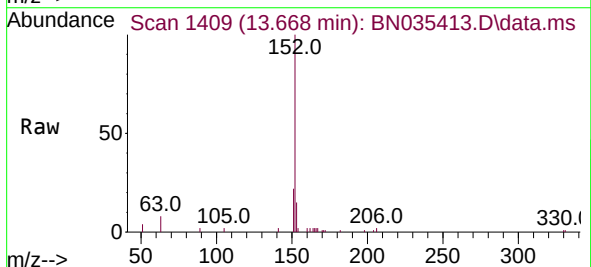
Tgt Ion:152 Resp: 5470

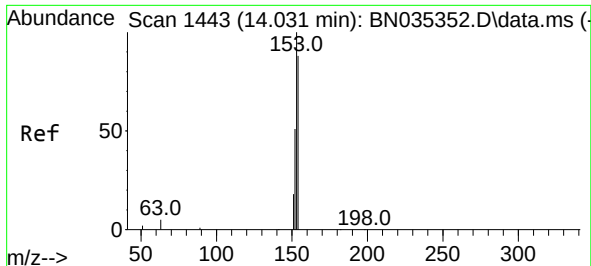
Ion Ratio Lower Upper

152 100

151 19.8 16.2 24.2

153 13.2 10.4 15.6

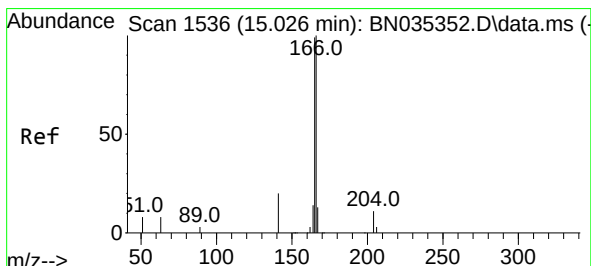
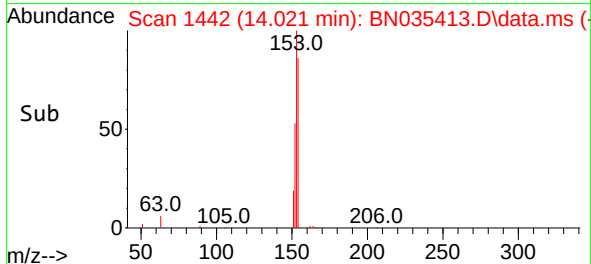
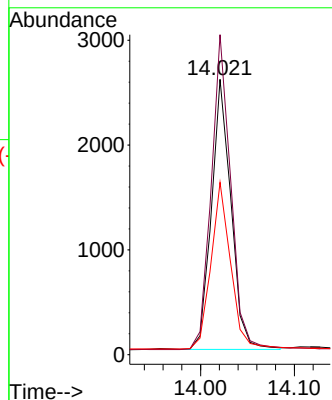
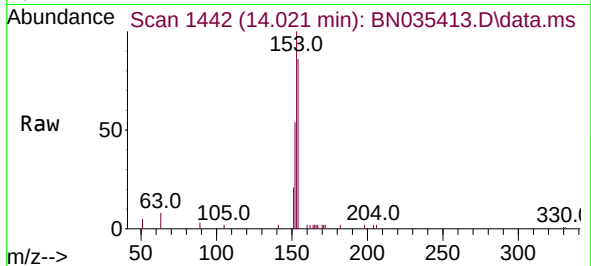




#17
Acenaphthene
Concen: 0.392 ng
RT: 14.021 min Scan# 1442
Delta R.T. -0.011 min
Lab File: BN035413.D
Acq: 03 Dec 2024 21:11

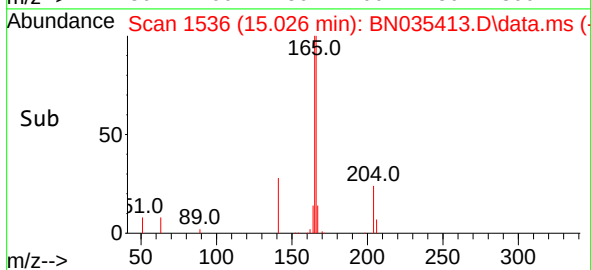
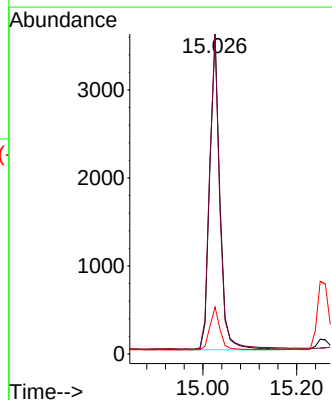
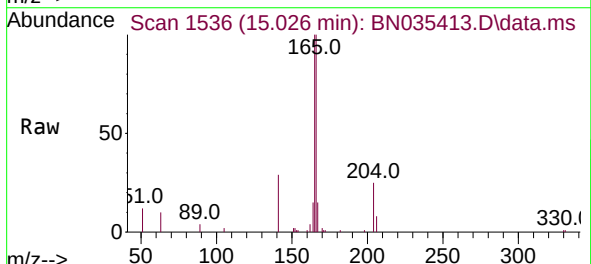
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

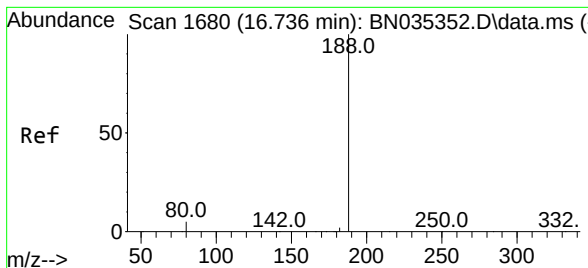
Tgt Ion:154 Resp: 3732
Ion Ratio Lower Upper
154 100
153 117.7 92.6 139.0
152 62.7 49.0 73.6



#18
Fluorene
Concen: 0.395 ng
RT: 15.026 min Scan# 1536
Delta R.T. 0.000 min
Lab File: BN035413.D
Acq: 03 Dec 2024 21:11

Tgt Ion:166 Resp: 5390
Ion Ratio Lower Upper
166 100
165 99.3 79.7 119.5
167 13.5 10.8 16.2





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 16.723 min Scan# 1

Delta R.T. -0.012 min

Lab File: BN035413.D

Acq: 03 Dec 2024 21:11

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

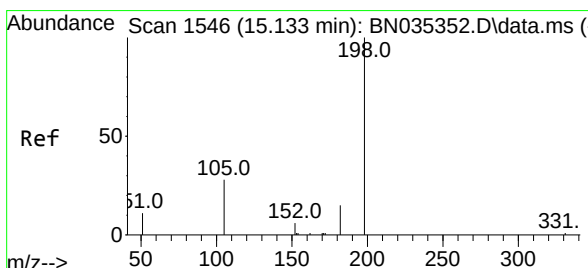
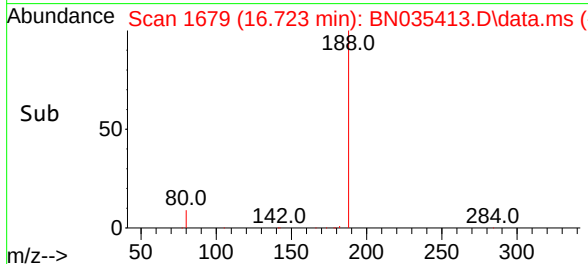
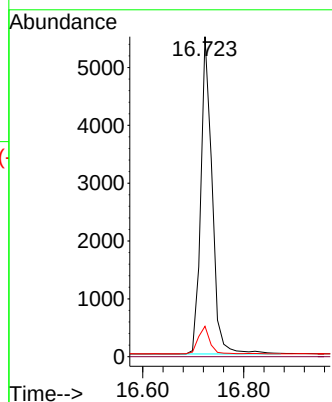
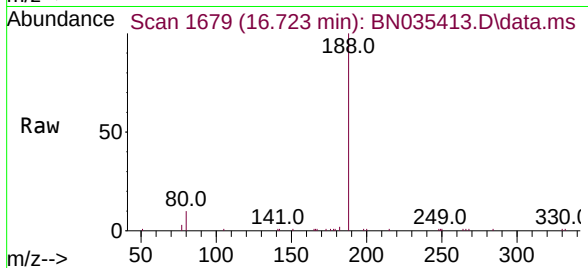
Tgt Ion:188 Resp: 8599

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 9.5 4.6 6.8#



#20

4,6-Dinitro-2-methylphenol

Concen: 0.358 ng

RT: 15.133 min Scan# 1546

Delta R.T. -0.000 min

Lab File: BN035413.D

Acq: 03 Dec 2024 21:11

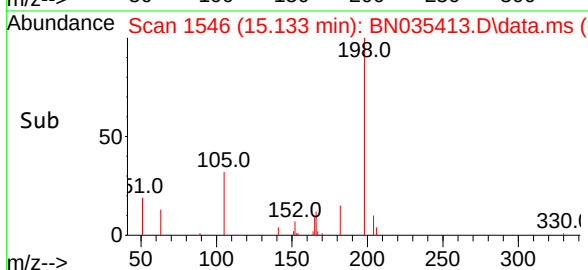
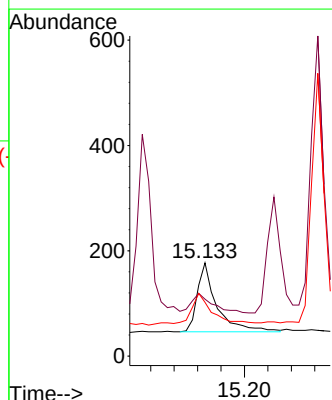
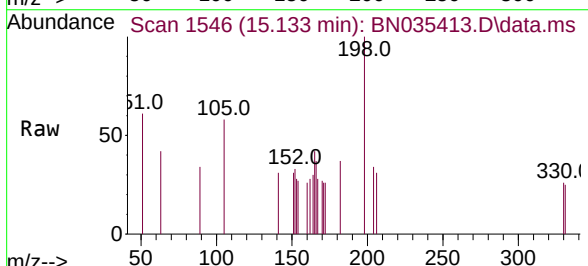
Tgt Ion:198 Resp: 303

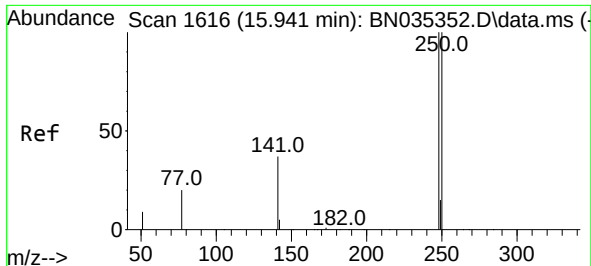
Ion Ratio Lower Upper

198 100

51 61.0 46.5 69.7

105 57.6 45.3 67.9

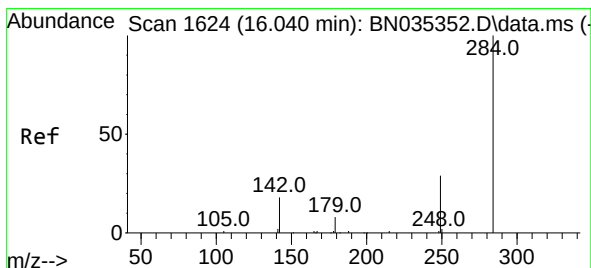
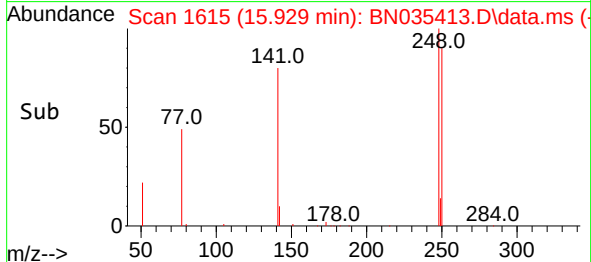
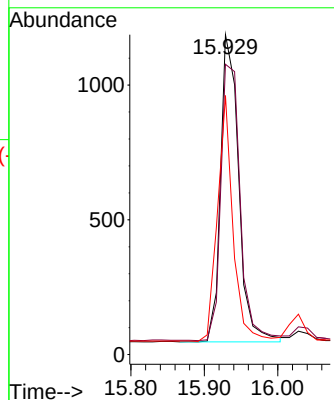
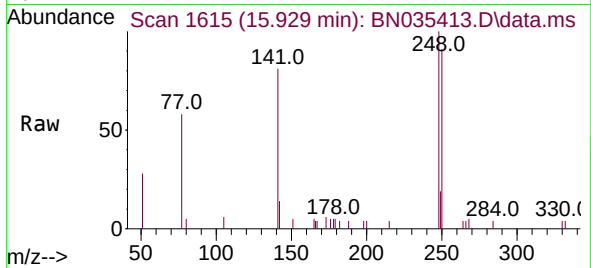




#21
4-Bromophenyl-phenylether
Concen: 0.388 ng
RT: 15.929 min Scan# 1615
Delta R.T. -0.012 min
Lab File: BN035413.D
Acq: 03 Dec 2024 21:11

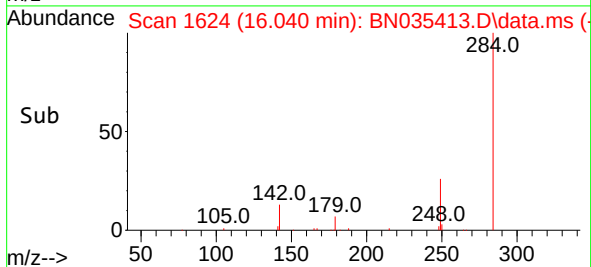
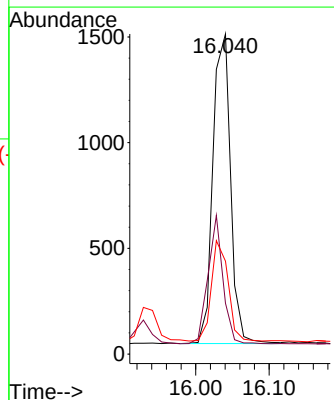
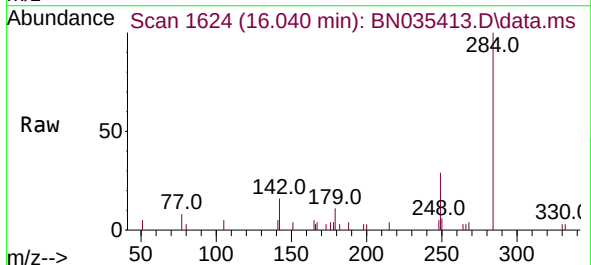
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

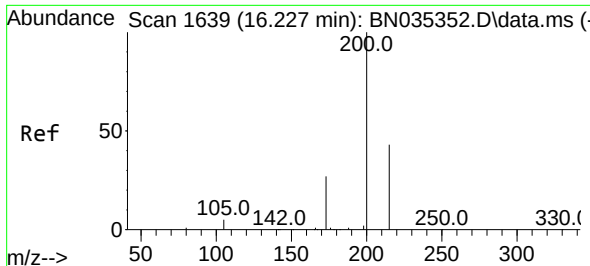
Tgt Ion:248 Resp: 1954
Ion Ratio Lower Upper
248 100
250 90.7 80.6 120.8
141 81.0 31.5 47.3#



#22
Hexachlorobenzene
Concen: 0.413 ng
RT: 16.040 min Scan# 1624
Delta R.T. 0.000 min
Lab File: BN035413.D
Acq: 03 Dec 2024 21:11

Tgt Ion:284 Resp: 2442
Ion Ratio Lower Upper
284 100
142 35.5 26.7 40.1
249 32.4 24.6 36.8

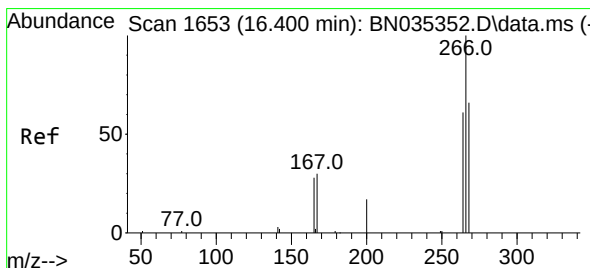
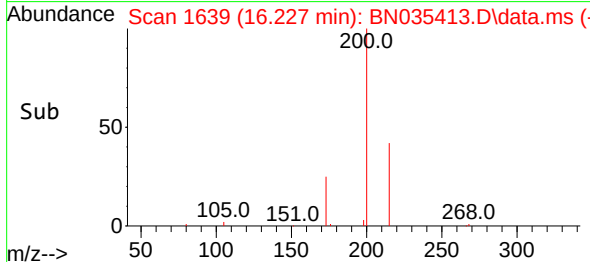
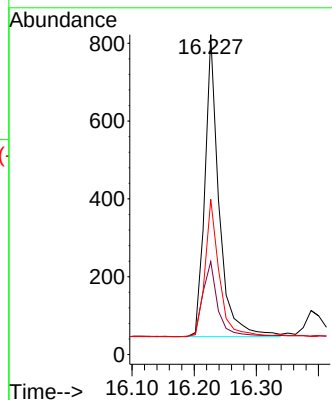
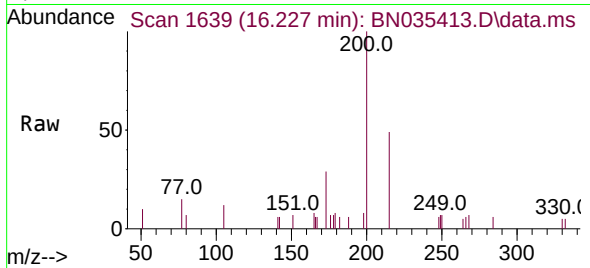




#23
 Atrazine
 Concen: 0.344 ng
 RT: 16.227 min Scan# 1639
 Delta R.T. 0.000 min
 Lab File: BN035413.D
 Acq: 03 Dec 2024 21:11

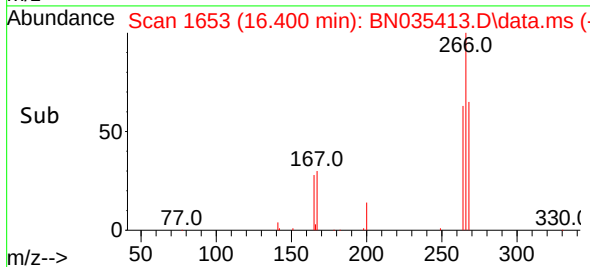
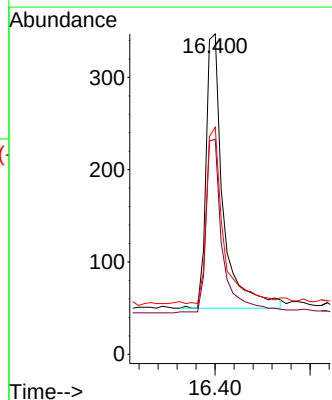
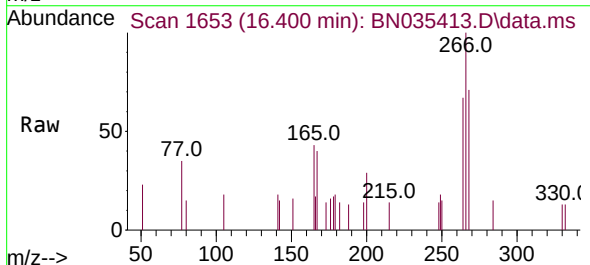
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

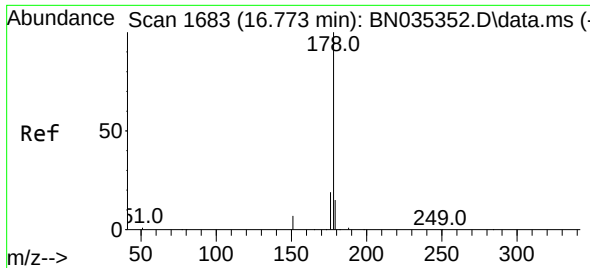
Tgt Ion:	200	Resp:	1233
Ion	Ratio	Lower	Upper
200	100		
173	29.1	24.1	36.1
215	48.5	36.9	55.3



#24
 Pentachlorophenol
 Concen: 0.289 ng
 RT: 16.400 min Scan# 1653
 Delta R.T. 0.000 min
 Lab File: BN035413.D
 Acq: 03 Dec 2024 21:11

Tgt Ion:	266	Resp:	742
Ion	Ratio	Lower	Upper
266	100		
264	62.0	42.3	63.5
268	63.5	43.3	64.9

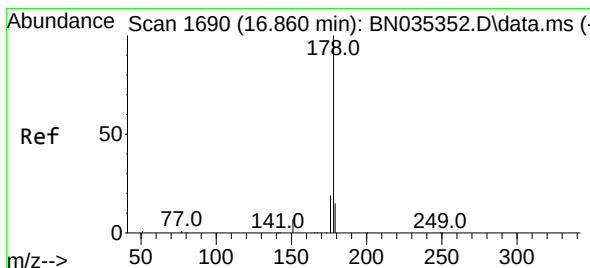
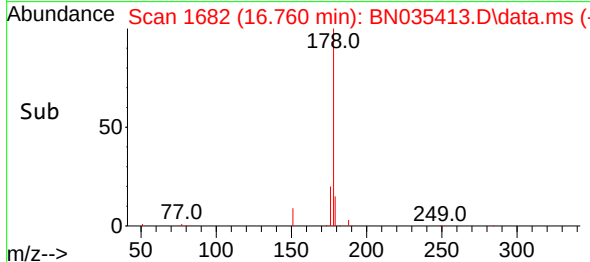
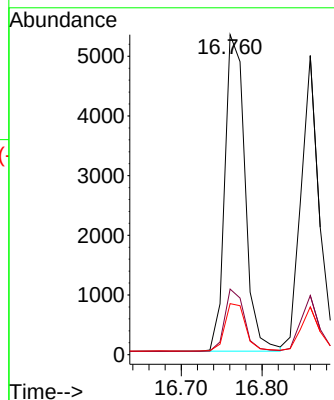
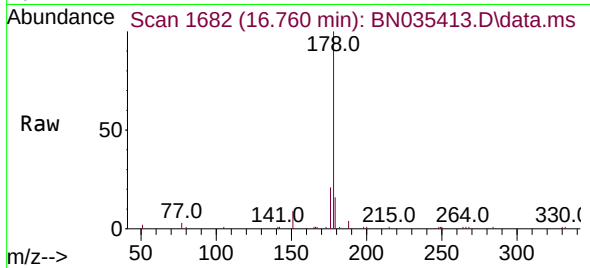




#25
Phenanthrene
Concen: 0.390 ng
RT: 16.760 min Scan# 1682
Delta R.T. -0.012 min
Lab File: BN035413.D
Acq: 03 Dec 2024 21:11

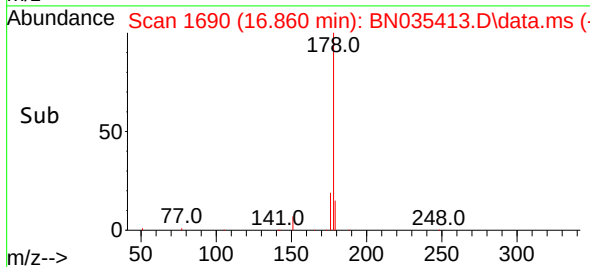
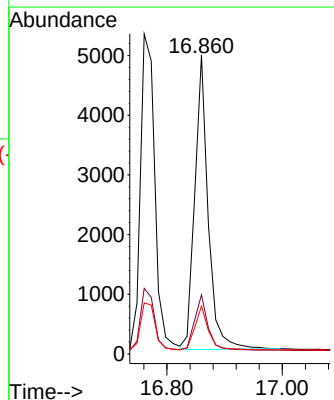
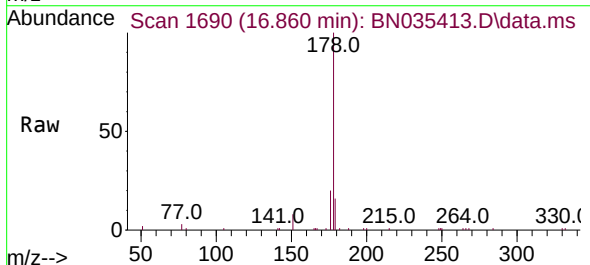
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

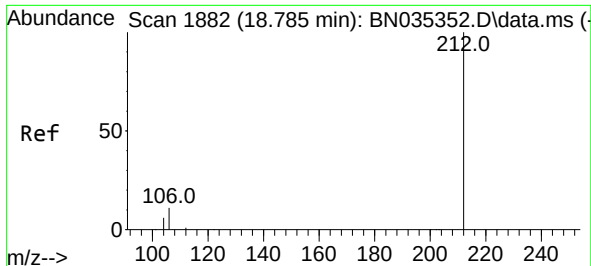
Tgt Ion:178 Resp: 9217
Ion Ratio Lower Upper
178 100
176 19.1 15.4 23.2
179 15.4 12.3 18.5



#26
Anthracene
Concen: 0.373 ng
RT: 16.860 min Scan# 1690
Delta R.T. 0.000 min
Lab File: BN035413.D
Acq: 03 Dec 2024 21:11

Tgt Ion:178 Resp: 7974
Ion Ratio Lower Upper
178 100
176 18.8 15.0 22.6
179 15.3 12.6 18.8

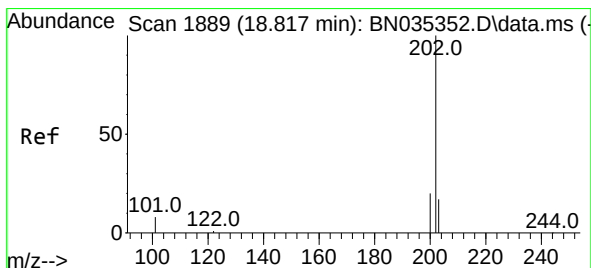
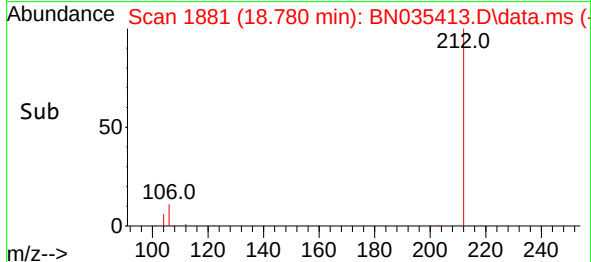
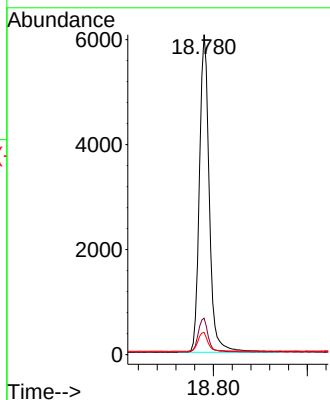
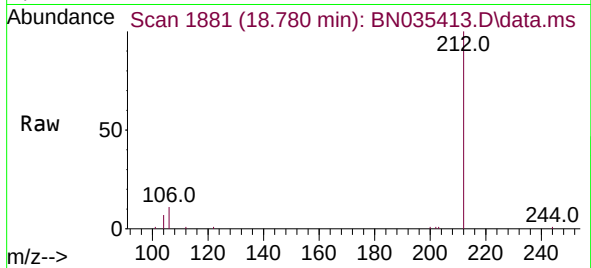




#27
Fluoranthene-d10
Concen: 0.361 ng
RT: 18.780 min Scan# 1881
Delta R.T. -0.005 min
Lab File: BN035413.D
Acq: 03 Dec 2024 21:11

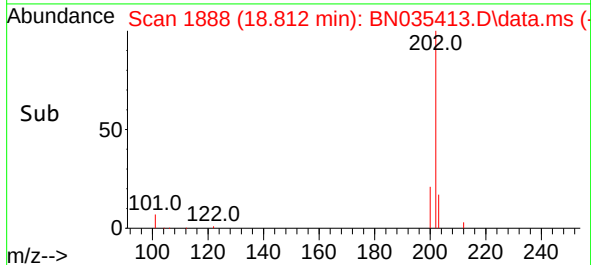
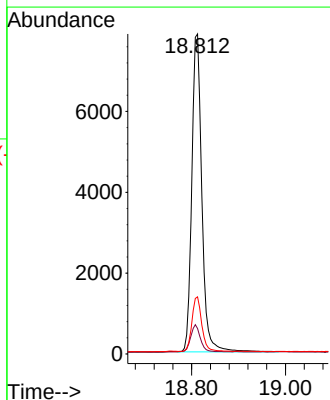
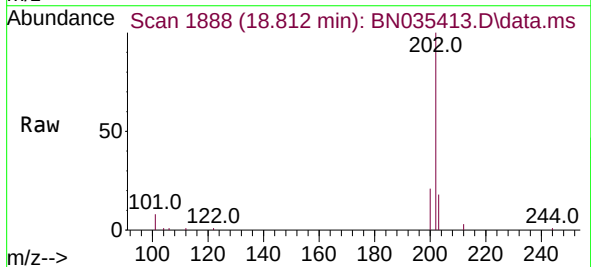
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

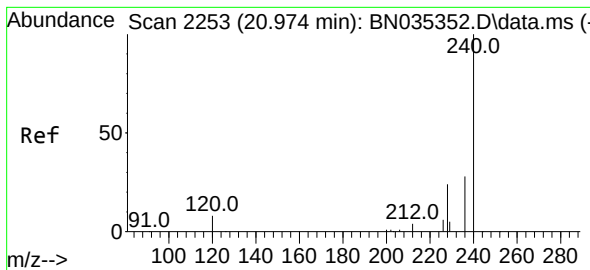
Tgt Ion:212 Resp: 8797
Ion Ratio Lower Upper
212 100
106 10.7 9.2 13.8
104 6.2 5.3 7.9



#28
Fluoranthene
Concen: 0.368 ng
RT: 18.812 min Scan# 1888
Delta R.T. -0.005 min
Lab File: BN035413.D
Acq: 03 Dec 2024 21:11

Tgt Ion:202 Resp: 11723
Ion Ratio Lower Upper
202 100
101 8.5 7.4 11.0
203 16.8 13.7 20.5





#29

Chrysene-d12

Concen: 0.400 ng

RT: 20.965 min Scan# 21

Delta R.T. -0.009 min

Lab File: BN035413.D

Acq: 03 Dec 2024 21:11

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

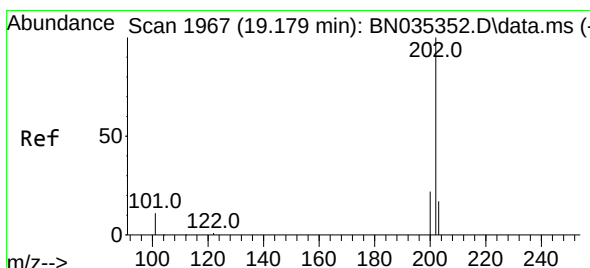
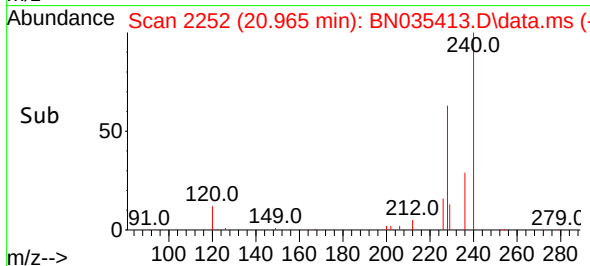
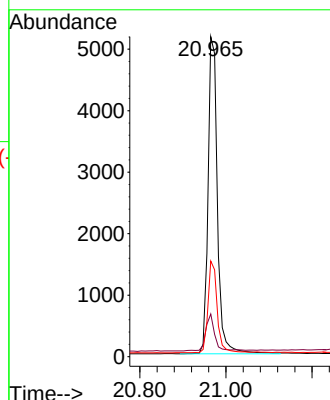
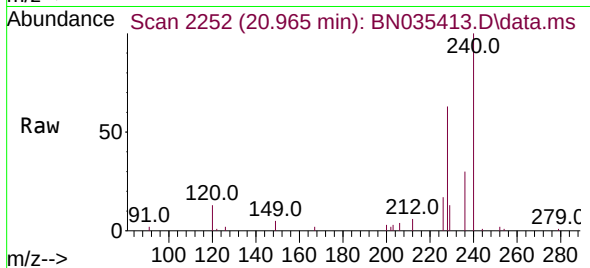
Tgt Ion:240 Resp: 7834

Ion Ratio Lower Upper

240 100

120 13.4 7.9 11.9#

236 29.9 22.9 34.3



#30

Pyrene

Concen: 0.410 ng

RT: 19.179 min Scan# 1967

Delta R.T. 0.000 min

Lab File: BN035413.D

Acq: 03 Dec 2024 21:11

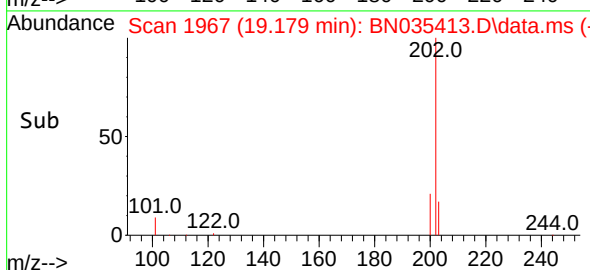
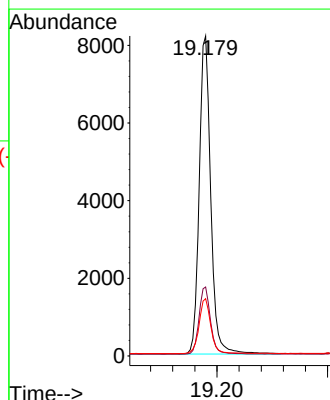
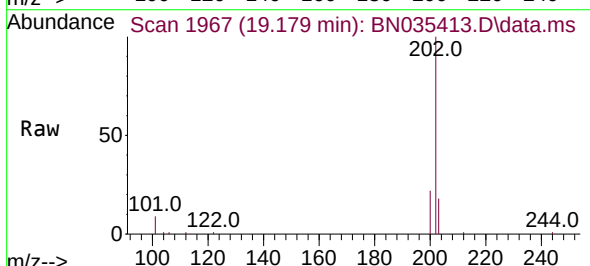
Tgt Ion:202 Resp: 11845

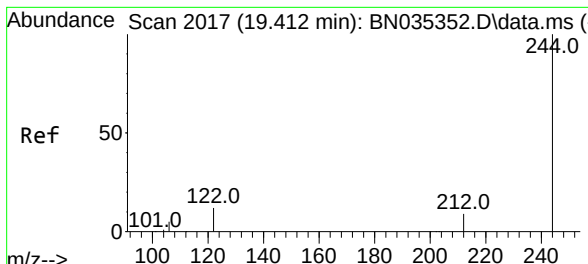
Ion Ratio Lower Upper

202 100

200 21.2 17.0 25.4

203 17.8 14.3 21.5

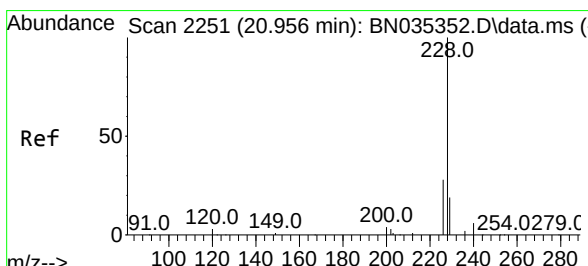
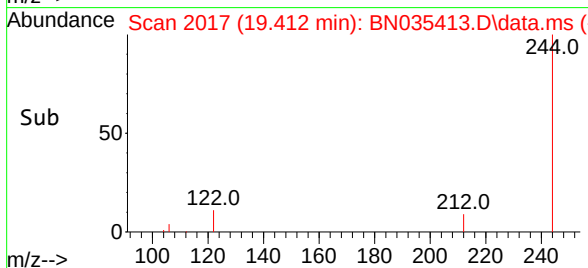
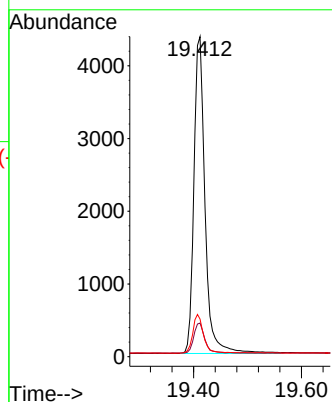
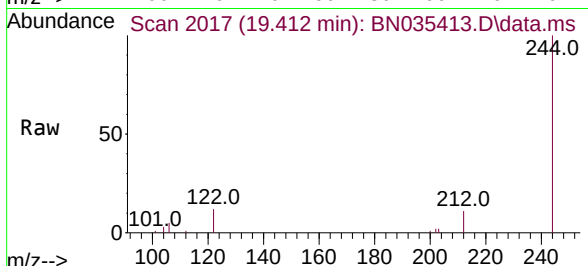




#31
 Terphenyl-d14
 Concen: 0.403 ng
 RT: 19.412 min Scan# 2017
 Delta R.T. 0.000 min
 Lab File: BN035413.D
 Acq: 03 Dec 2024 21:11

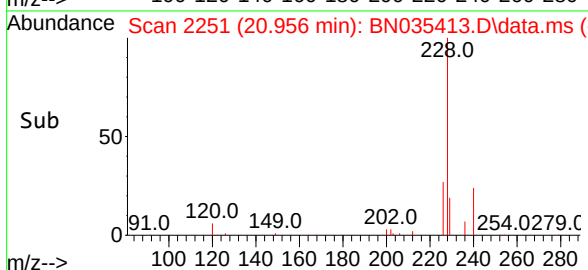
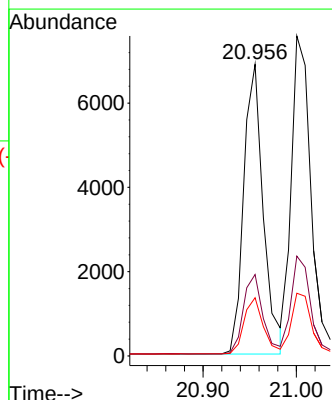
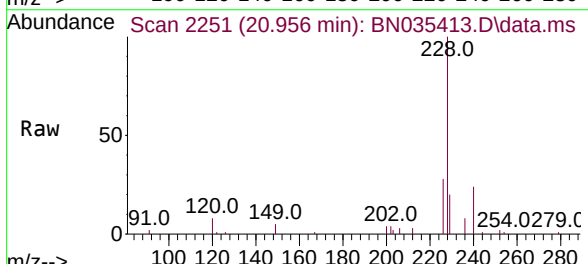
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

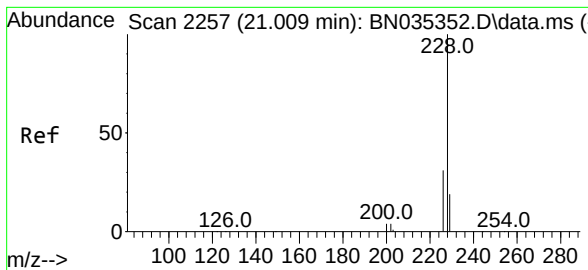
Tgt Ion:244 Resp: 6230
 Ion Ratio Lower Upper
 244 100
 212 10.5 8.1 12.1
 122 11.8 10.3 15.5



#32
 Benzo(a)anthracene
 Concen: 0.366 ng
 RT: 20.956 min Scan# 2251
 Delta R.T. 0.000 min
 Lab File: BN035413.D
 Acq: 03 Dec 2024 21:11

Tgt Ion:228 Resp: 10025
 Ion Ratio Lower Upper
 228 100
 226 27.9 22.5 33.7
 229 19.9 15.8 23.8





#33

Chrysene

Concen: 0.401 ng

RT: 21.001 min Scan# 21

Delta R.T. -0.009 min

Lab File: BN035413.D

Acq: 03 Dec 2024 21:11

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

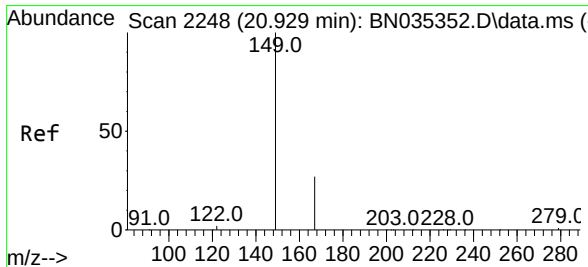
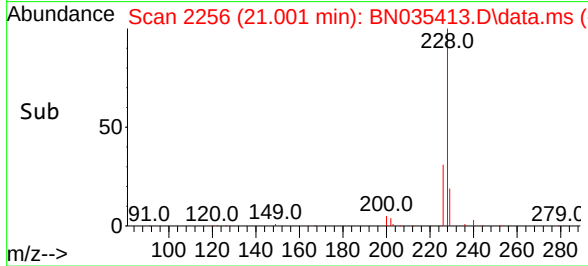
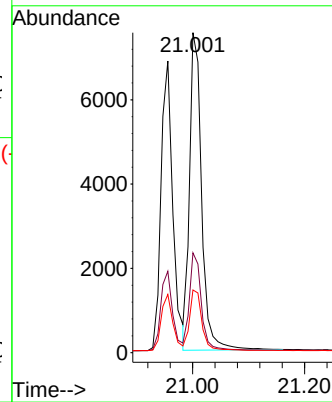
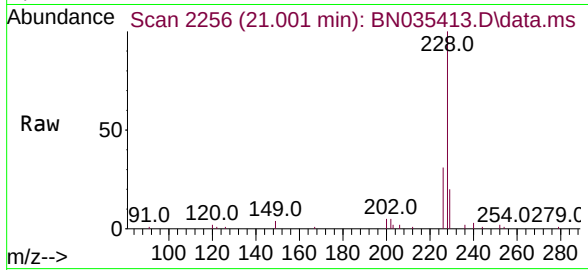
Tgt Ion:228 Resp: 11323

Ion Ratio Lower Upper

228 100

226 31.2 24.6 37.0

229 19.6 15.9 23.9



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.352 ng

RT: 20.929 min Scan# 2248

Delta R.T. 0.000 min

Lab File: BN035413.D

Acq: 03 Dec 2024 21:11

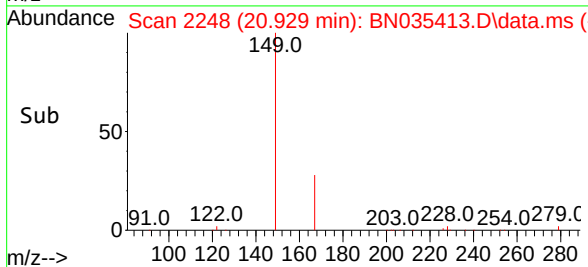
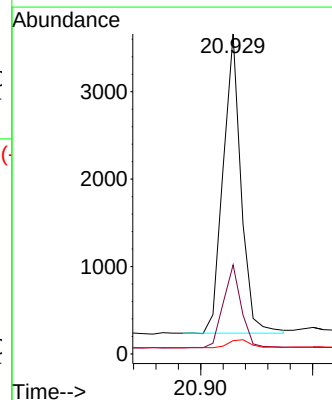
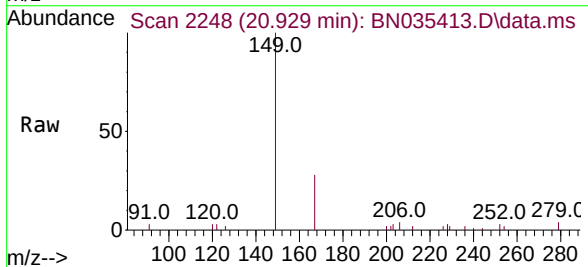
Tgt Ion:149 Resp: 3811

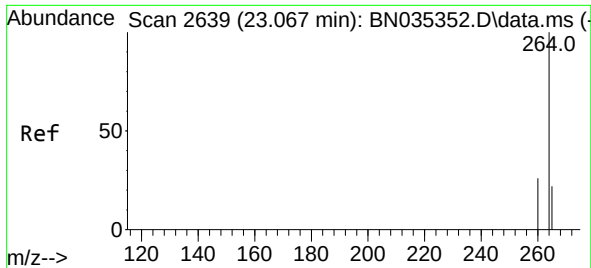
Ion Ratio Lower Upper

149 100

167 28.4 22.2 33.4

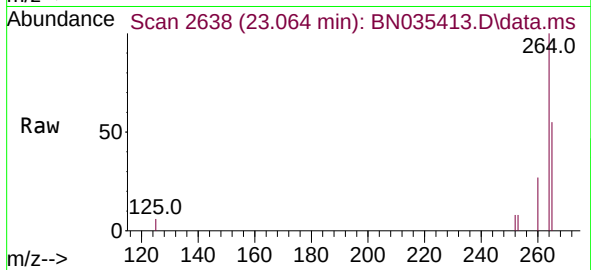
279 3.3 2.7 4.1



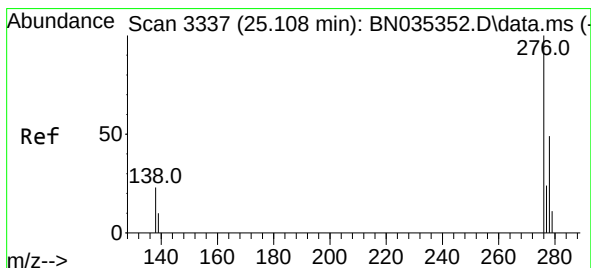
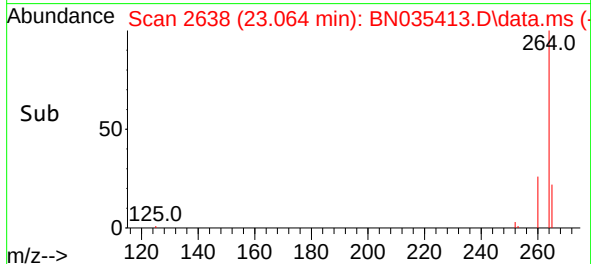
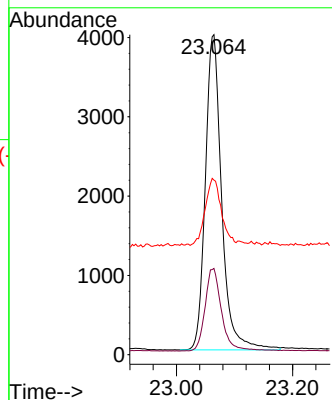


#35
Perylene-d12
Concen: 0.400 ng
RT: 23.064 min Scan# 21
Delta R.T. -0.003 min
Lab File: BN035413.D
Acq: 03 Dec 2024 21:11

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

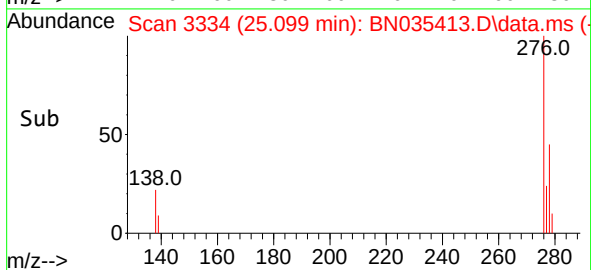
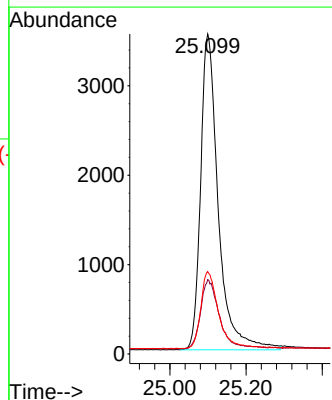
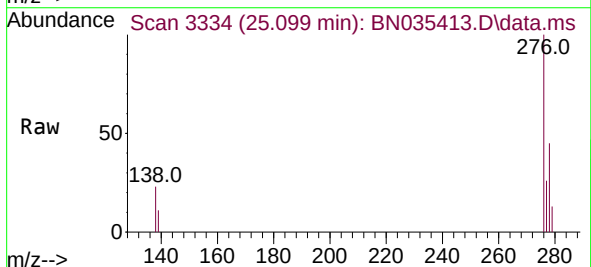


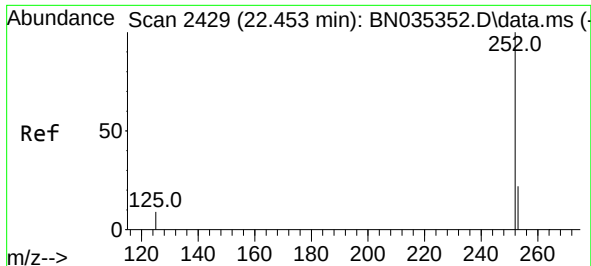
Tgt Ion:264 Resp: 7769
Ion Ratio Lower Upper
264 100
260 27.0 21.4 32.2
265 54.5 40.2 60.4



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.374 ng
RT: 25.099 min Scan# 3334
Delta R.T. -0.009 min
Lab File: BN035413.D
Acq: 03 Dec 2024 21:11

Tgt Ion:276 Resp: 11352
Ion Ratio Lower Upper
276 100
138 22.8 19.4 29.0
277 24.4 19.8 29.6





#37

Benzo(b)fluoranthene

Concen: 0.456 ng

RT: 22.448 min Scan# 2427

Delta R.T. -0.006 min

Lab File: BN035413.D

Acq: 03 Dec 2024 21:11

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

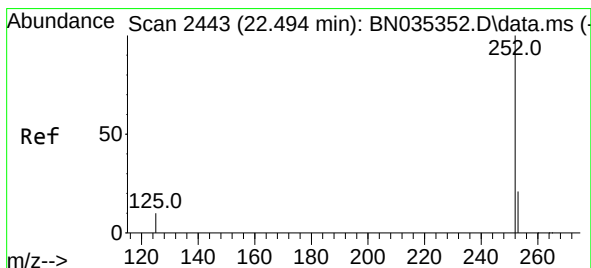
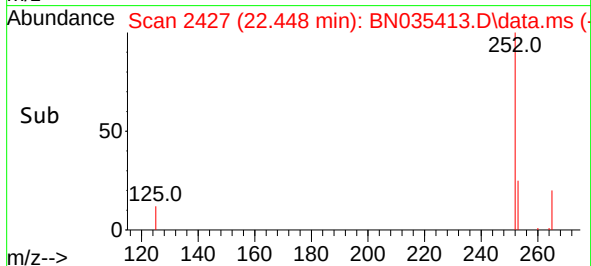
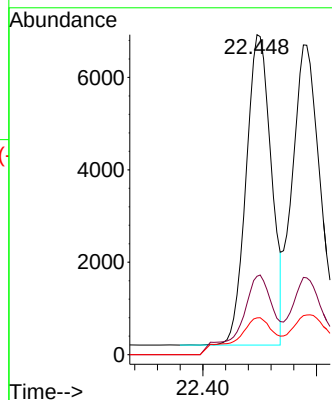
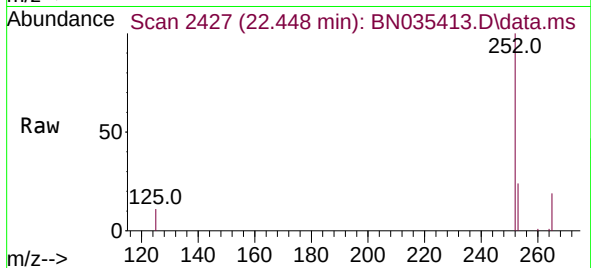
Tgt Ion:252 Resp: 12967

Ion Ratio Lower Upper

252 100

253 24.5 19.6 29.4

125 11.5 9.6 14.4



#38

Benzo(k)fluoranthene

Concen: 0.407 ng

RT: 22.488 min Scan# 2441

Delta R.T. -0.006 min

Lab File: BN035413.D

Acq: 03 Dec 2024 21:11

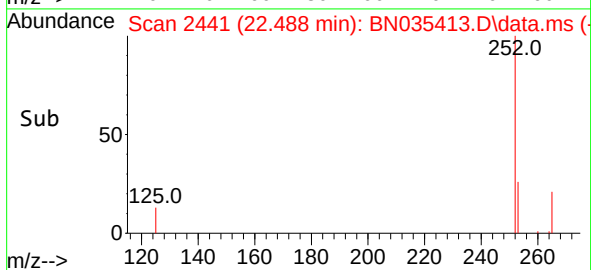
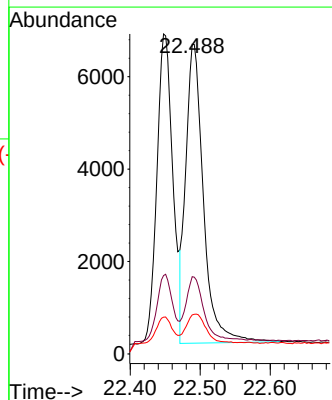
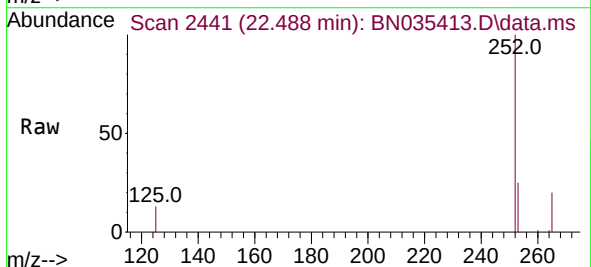
Tgt Ion:252 Resp: 11373

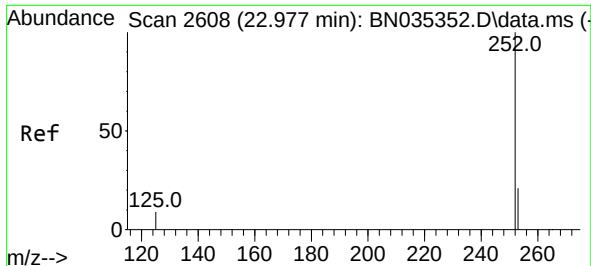
Ion Ratio Lower Upper

252 100

253 24.9 19.5 29.3

125 12.6 10.2 15.4





#39

Benzo(a)pyrene

Concen: 0.363 ng

RT: 22.974 min Scan# 2607

Delta R.T. -0.003 min

Lab File: BN035413.D

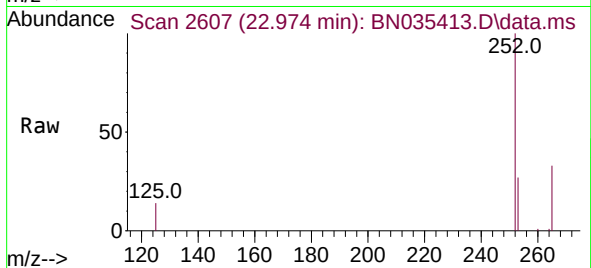
Acq: 03 Dec 2024 21:11

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



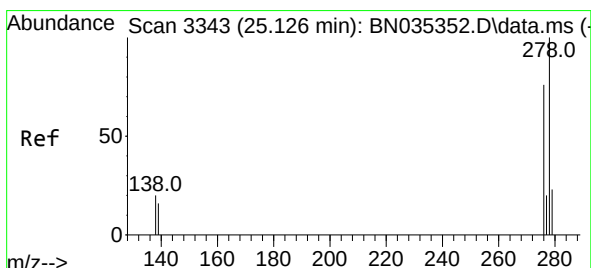
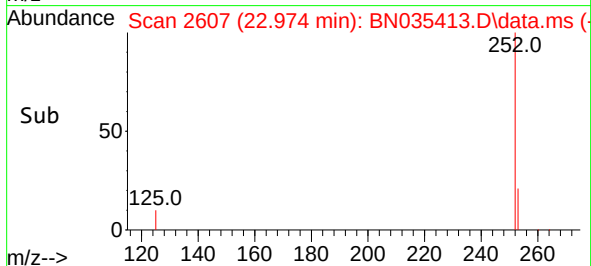
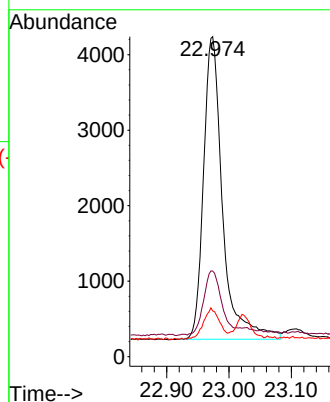
Tgt Ion:252 Resp: 8498

Ion Ratio Lower Upper

252 100

253 26.8 20.2 30.4

125 14.3 10.9 16.3



#40

Dibenzo(a,h)anthracene

Concen: 0.362 ng

RT: 25.120 min Scan# 3341

Delta R.T. -0.006 min

Lab File: BN035413.D

Acq: 03 Dec 2024 21:11

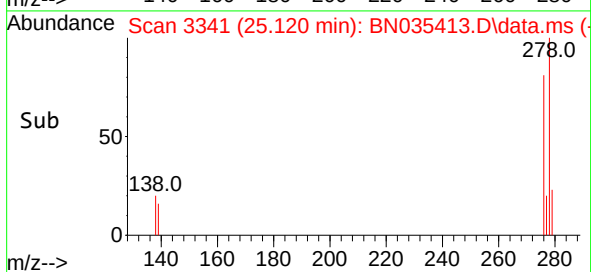
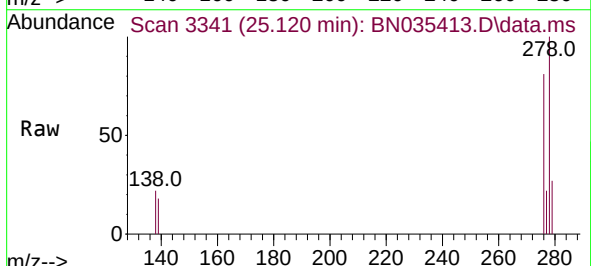
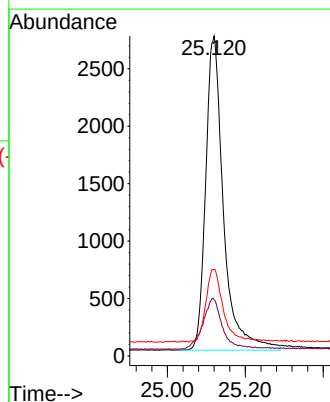
Tgt Ion:278 Resp: 8673

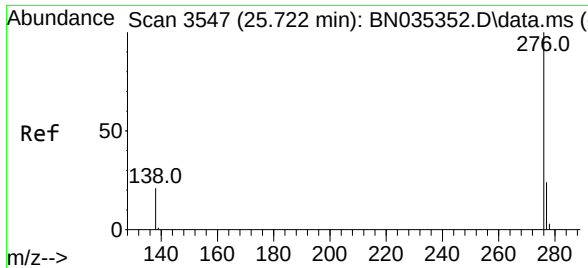
Ion Ratio Lower Upper

278 100

139 17.5 14.2 21.4

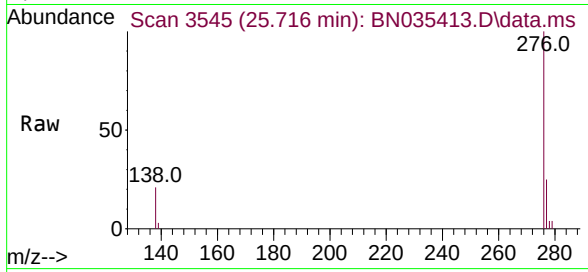
279 27.1 20.5 30.7





#41
Benzo(g,h,i)perylene
Concen: 0.368 ng
RT: 25.716 min Scan# 31
Delta R.T. -0.006 min
Lab File: BN035413.D
Acq: 03 Dec 2024 21:11

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:	276	Resp:	9224
Ion	Ratio	Lower	Upper
276	100		
277	25.4	19.9	29.9
138	21.5	17.8	26.8

