

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120424\
 Data File : BN035406.D
 Acq On : 03 Dec 2024 16:35
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Dec 03 17:45:31 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)

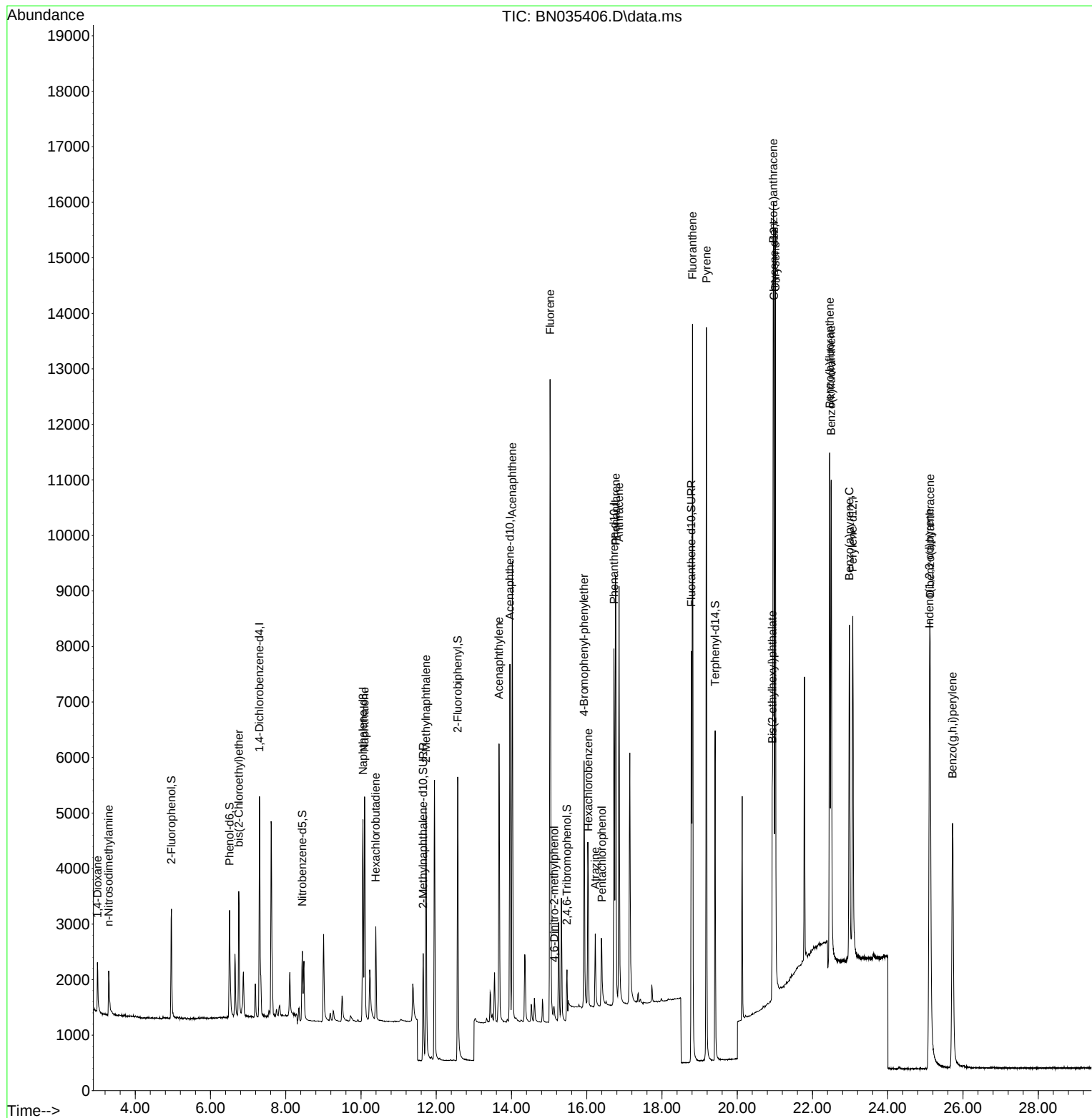
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.300	152	2015	0.400	ng	0.00
7) Naphthalene-d8	10.052	136	5135	0.400	ng	# 0.00
13) Acenaphthene-d10	13.957	164	3625	0.400	ng	-0.01
19) Phenanthrene-d10	16.723	188	8862	0.400	ng	#-0.01
29) Chrysene-d12	20.974	240	8251	0.400	ng	0.00
35) Perylene-d12	23.070	264	7832	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	4.960	112	1808	0.359	ng	0.00
5) Phenol-d6	6.506	99	2219	0.366	ng	0.00
8) Nitrobenzene-d5	8.440	82	1212m	0.386	ng	0.00
11) 2-Methylnaphthalene-d10	11.651	152	3083	0.384	ng	0.00
14) 2,4,6-Tribromophenol	15.475	330	916	0.356	ng	0.00
15) 2-Fluorobiphenyl	12.569	172	5574	0.407	ng	0.00
27) Fluoranthene-d10	18.780	212	9013	0.359	ng	0.00
31) Terphenyl-d14	19.412	244	6327	0.389	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	2.996	88	735	0.382	ng	98
3) n-Nitrosodimethylamine	3.292	42	603	0.376	ng	# 99
6) bis(2-Chloroethyl)ether	6.752	93	1920	0.377	ng	100
9) Naphthalene	10.095	128	5329	0.393	ng	99
10) Hexachlorobutadiene	10.394	225	1309	0.419	ng	# 99
12) 2-Methylnaphthalene	11.727	142	3781	0.390	ng	99
16) Acenaphthylene	13.668	152	5887	0.387	ng	100
17) Acenaphthene	14.021	154	3907	0.387	ng	98
18) Fluorene	15.026	166	5593	0.387	ng	99
20) 4,6-Dinitro-2-methylph...	15.133	198	291	0.334	ng	# 83
21) 4-Bromophenyl-phenylether	15.929	248	2060	0.397	ng	# 75
22) Hexachlorobenzene	16.040	284	2548	0.419	ng	98
23) Atrazine	16.227	200	1209	0.328	ng	98
24) Pentachlorophenol	16.400	266	848	0.320	ng	# 84
25) Phenanthrene	16.773	178	9564	0.393	ng	100
26) Anthracene	16.860	178	8243	0.374	ng	100
28) Fluoranthene	18.812	202	12056	0.367	ng	100
30) Pyrene	19.179	202	12183	0.400	ng	100
32) Benzo(a)anthracene	20.956	228	10317	0.357	ng	99
33) Chrysene	21.009	228	12005	0.403	ng	100
34) Bis(2-ethylhexyl)phtha...	20.929	149	3769	0.331	ng	99
36) Indeno(1,2,3-cd)pyrene	25.108	276	11257	0.368	ng	98
37) Benzo(b)fluoranthene	22.456	252	11172	0.390	ng	99
38) Benzo(k)fluoranthene	22.497	252	11663	0.414	ng	99
39) Benzo(a)pyrene	22.980	252	9142	0.387	ng	98
40) Dibenzo(a,h)anthracene	25.126	278	8667	0.359	ng	99
41) Benzo(g,h,i)perylene	25.722	276	9676	0.383	ng	100

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120424\
Data File : BN035406.D
Acq On : 03 Dec 2024 16:35
Operator : RC/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Quant Time: Dec 03 17:45:31 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

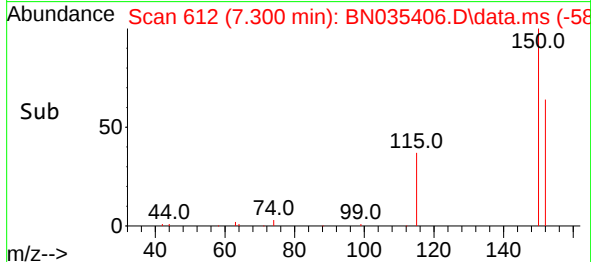
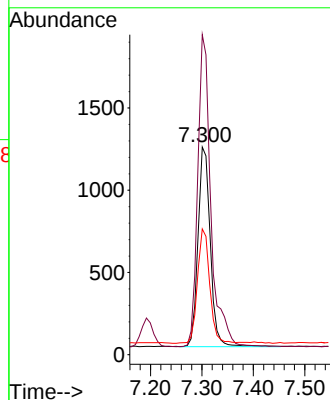
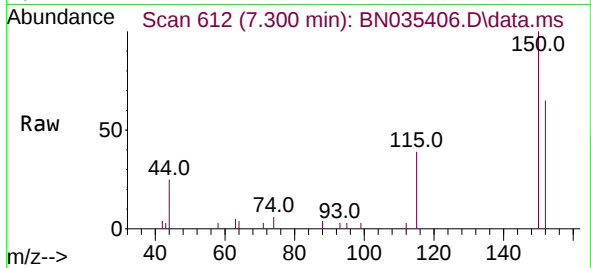




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.300 min Scan# 61
 Delta R.T. -0.008 min
 Lab File: BN035406.D
 Acq: 03 Dec 2024 16:35

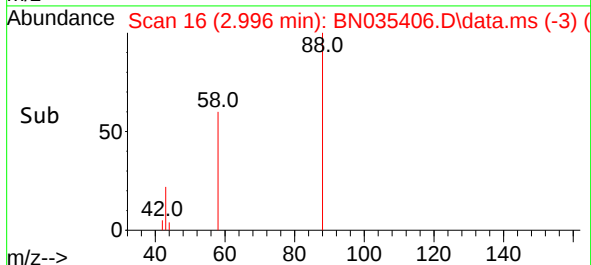
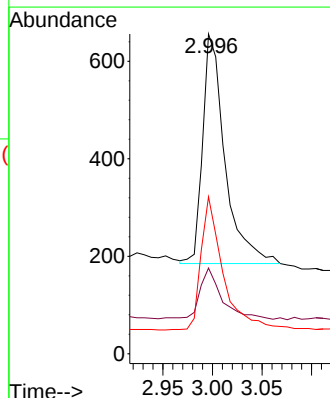
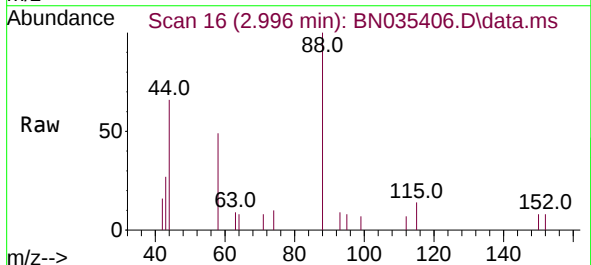
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Tgt Ion:152 Resp: 2015
 Ion Ratio Lower Upper
 152 100
 150 154.1 124.0 186.0
 115 60.6 49.6 74.4



#2
 1,4-Dioxane
 Concen: 0.382 ng
 RT: 2.996 min Scan# 16
 Delta R.T. -0.007 min
 Lab File: BN035406.D
 Acq: 03 Dec 2024 16:35

Tgt Ion: 88 Resp: 735
 Ion Ratio Lower Upper
 88 100
 43 22.2 17.2 25.8
 58 57.3 44.5 66.7





#3
n-Nitrosodimethylamine
Concen: 0.376 ng
RT: 3.292 min Scan# 51
Delta R.T. -0.000 min
Lab File: BN035406.D
Acq: 03 Dec 2024 16:35

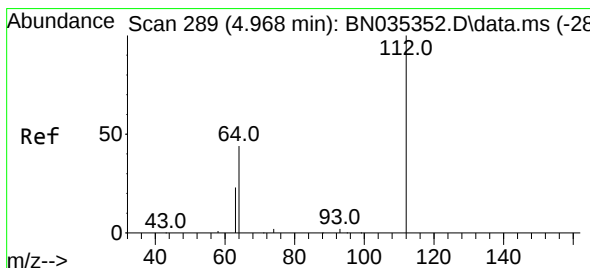
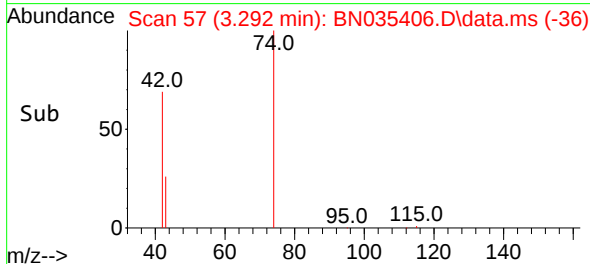
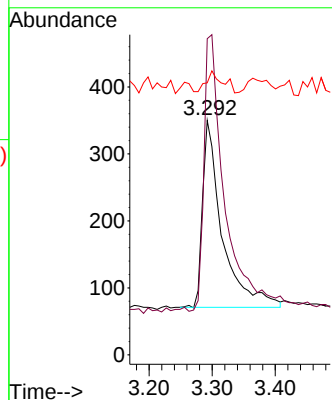
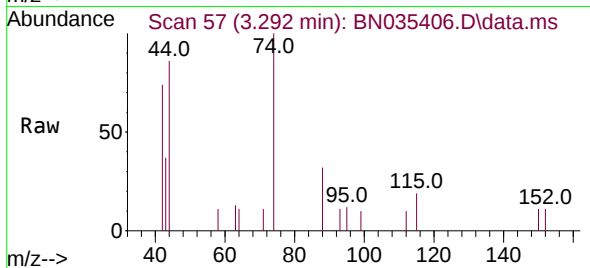
Instrument :

BNA_N

ClientSampleId :

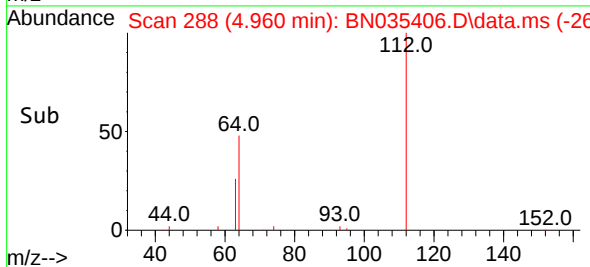
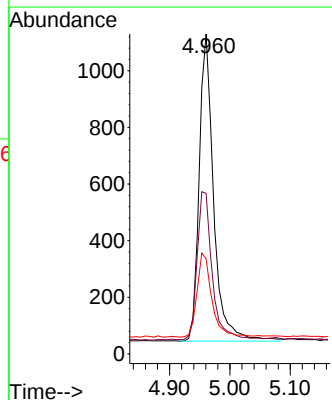
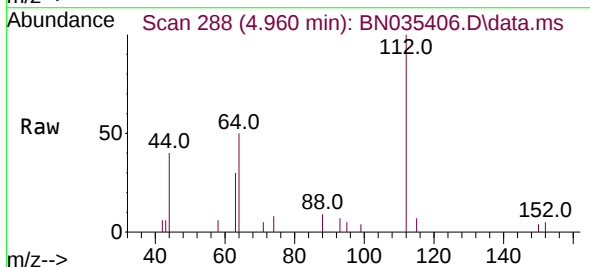
SSTDCCC0.4

Tgt Ion: 42 Resp: 603
Ion Ratio Lower Upper
42 100
74 156.4 124.9 187.3
44 9.0 2.2 3.4#



#4
2-Fluorophenol
Concen: 0.359 ng
RT: 4.960 min Scan# 288
Delta R.T. -0.007 min
Lab File: BN035406.D
Acq: 03 Dec 2024 16:35

Tgt Ion: 112 Resp: 1808
Ion Ratio Lower Upper
112 100
64 50.3 39.8 59.8
63 28.2 21.0 31.6

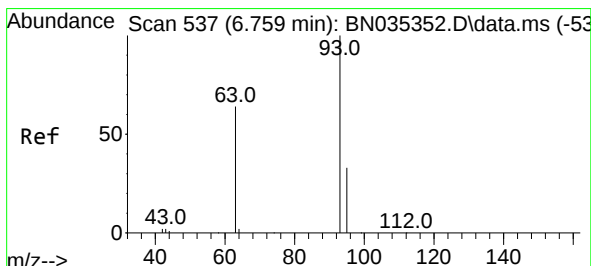
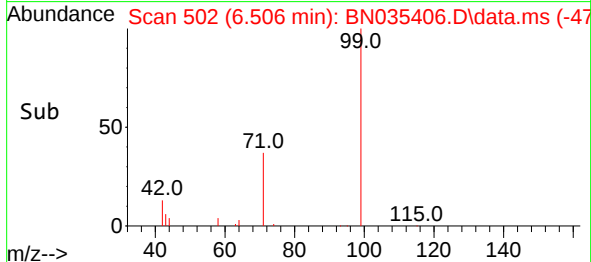
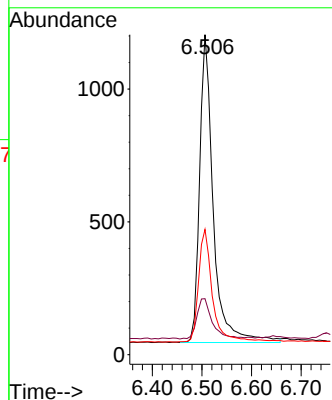
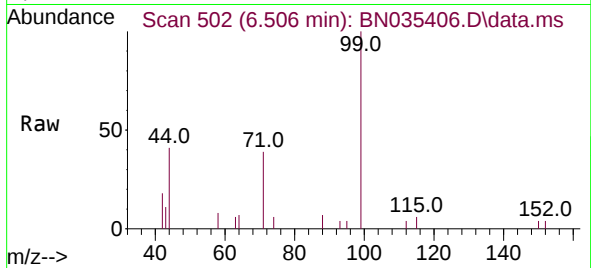




#5
Phenol-d6
Concen: 0.366 ng
RT: 6.506 min Scan# 503
Delta R.T. -0.007 min
Lab File: BN035406.D
Acq: 03 Dec 2024 16:35

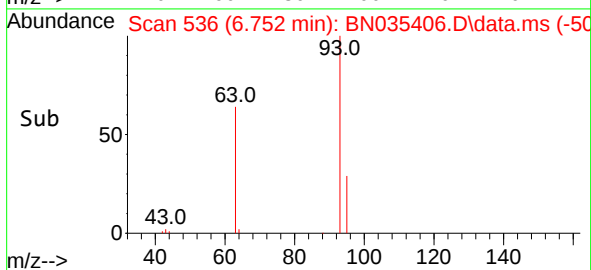
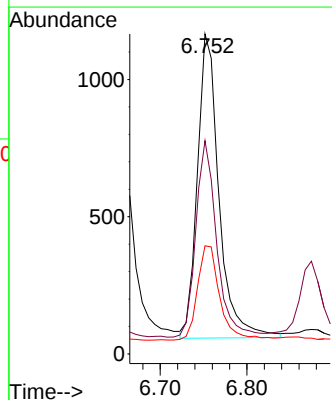
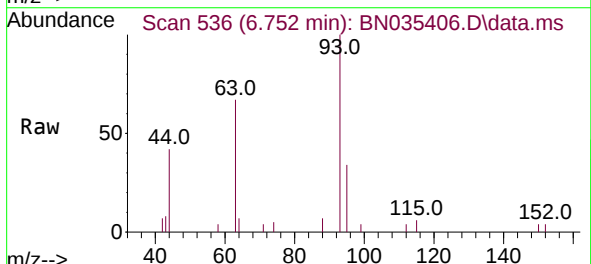
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion: 99 Resp: 2219
Ion Ratio Lower Upper
99 100
42 14.9 11.4 17.2
71 37.3 29.3 43.9



#6
bis(2-Chloroethyl)ether
Concen: 0.377 ng
RT: 6.752 min Scan# 536
Delta R.T. -0.007 min
Lab File: BN035406.D
Acq: 03 Dec 2024 16:35

Tgt Ion: 93 Resp: 1920
Ion Ratio Lower Upper
93 100
63 62.6 50.4 75.6
95 32.1 25.7 38.5

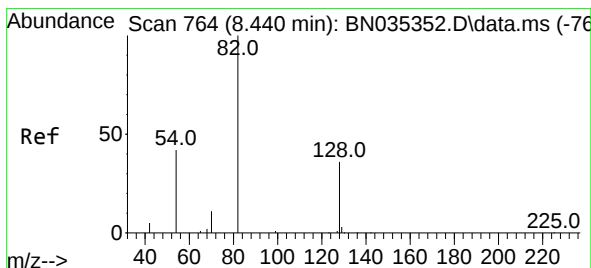
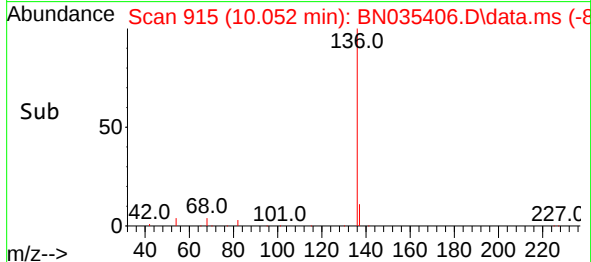
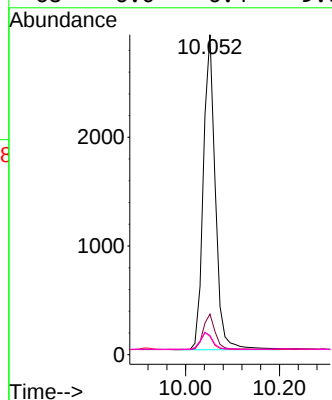
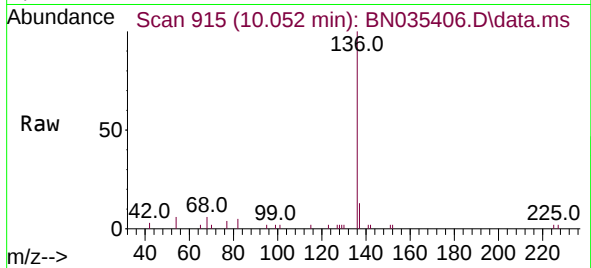




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.052 min Scan# 915
Delta R.T. 0.000 min
Lab File: BN035406.D
Acq: 03 Dec 2024 16:35

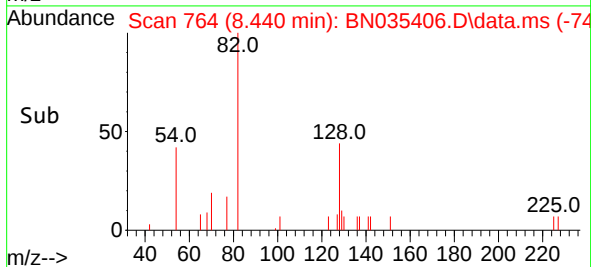
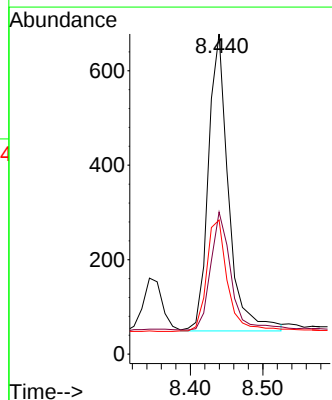
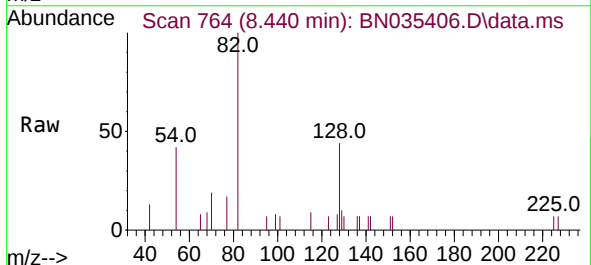
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:	136	Resp:	5135
Ion	Ratio	Lower	Upper
136	100		
137	12.7	10.2	15.2
54	5.8	6.1	9.1#
68	6.0	6.4	9.6#



#8
Nitrobenzene-d5
Concen: 0.386 ng m
RT: 8.440 min Scan# 764
Delta R.T. -0.000 min
Lab File: BN035406.D
Acq: 03 Dec 2024 16:35

Tgt Ion:	82	Resp:	1212
Ion	Ratio	Lower	Upper
82	100		
128	44.4	33.4	50.0
54	41.9	36.7	55.1

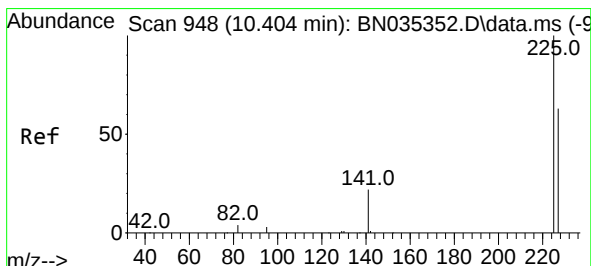
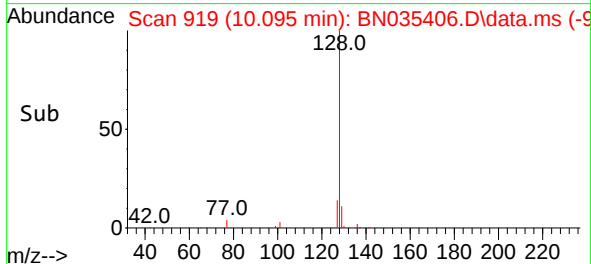
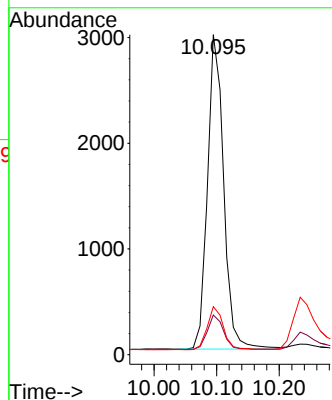
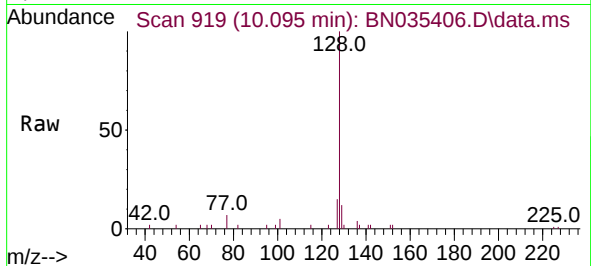




#9
Naphthalene
Concen: 0.393 ng
RT: 10.095 min Scan# 919
Delta R.T. -0.011 min
Lab File: BN035406.D
Acq: 03 Dec 2024 16:35

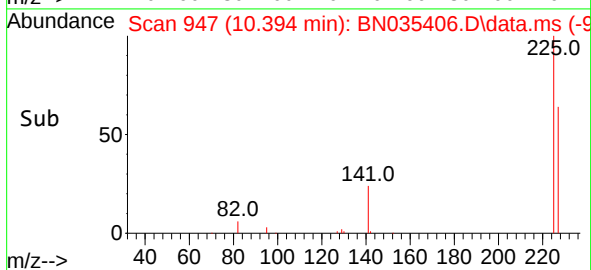
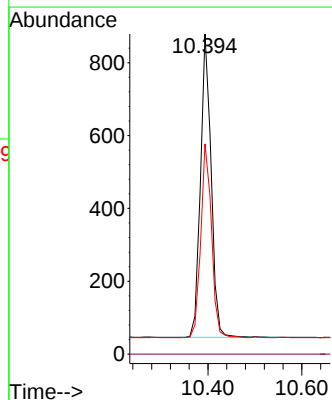
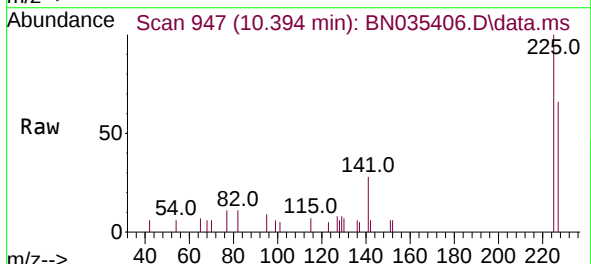
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:128 Resp: 5329
Ion Ratio Lower Upper
128 100
129 12.4 9.8 14.6
127 15.0 11.4 17.2



#10
Hexachlorobutadiene
Concen: 0.419 ng
RT: 10.394 min Scan# 947
Delta R.T. -0.011 min
Lab File: BN035406.D
Acq: 03 Dec 2024 16:35

Tgt Ion:225 Resp: 1309
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.6 51.3 76.9

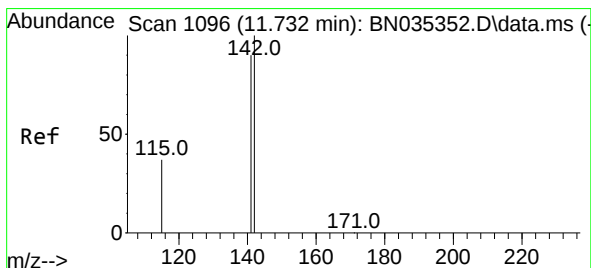
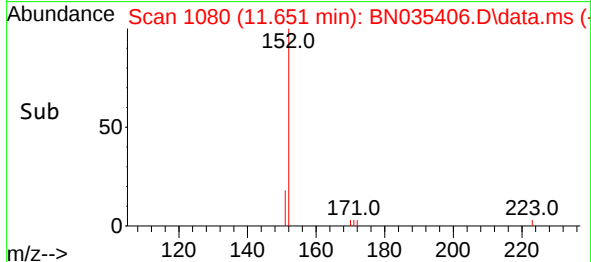
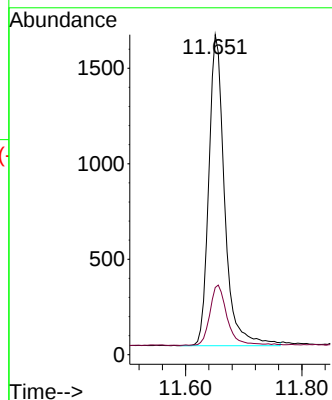
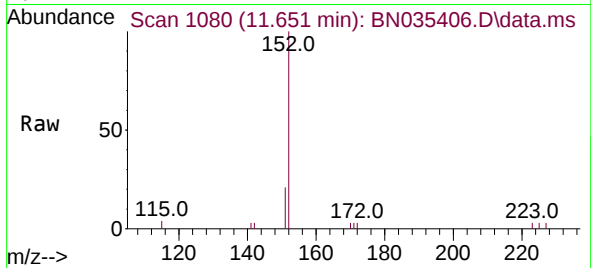




#11
2-Methylnaphthalene-d10
Concen: 0.384 ng
RT: 11.651 min Scan# 1080
Delta R.T. -0.005 min
Lab File: BN035406.D
Acq: 03 Dec 2024 16:35

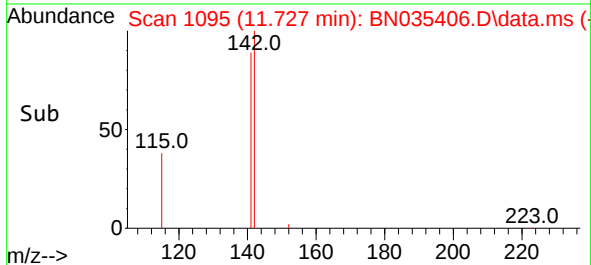
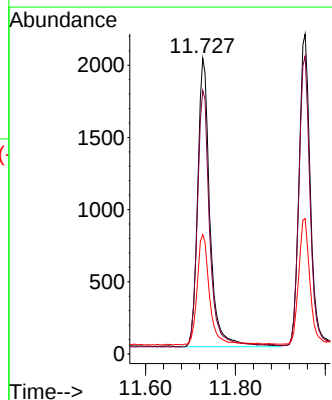
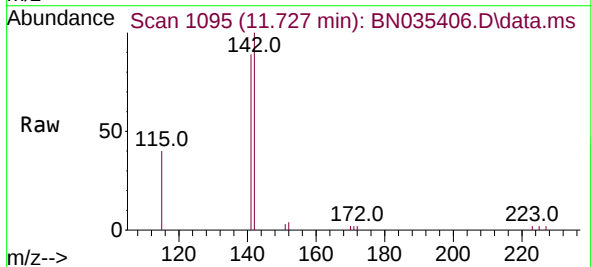
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

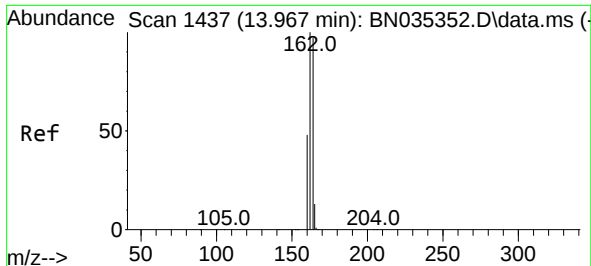
Tgt Ion:152 Resp: 3083
Ion Ratio Lower Upper
152 100
151 21.4 16.6 25.0



#12
2-Methylnaphthalene
Concen: 0.390 ng
RT: 11.727 min Scan# 1095
Delta R.T. -0.005 min
Lab File: BN035406.D
Acq: 03 Dec 2024 16:35

Tgt Ion:142 Resp: 3781
Ion Ratio Lower Upper
142 100
141 89.1 72.2 108.4
115 40.4 31.4 47.0

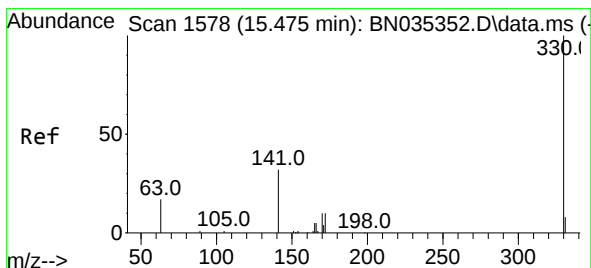
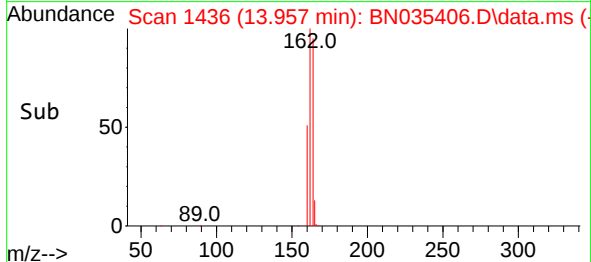
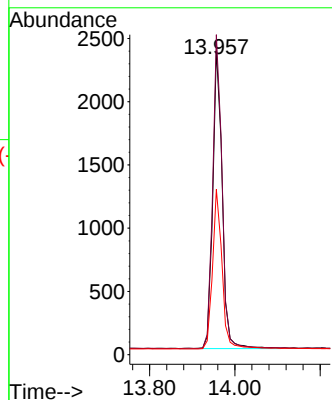
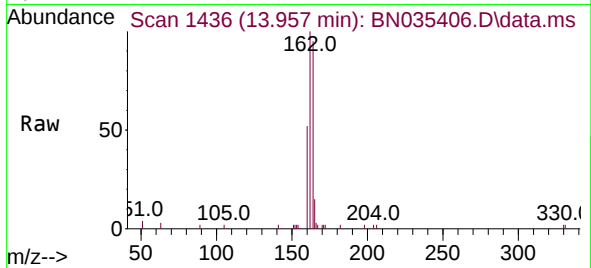




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 13.957 min Scan# 14
Delta R.T. -0.011 min
Lab File: BN035406.D
Acq: 03 Dec 2024 16:35

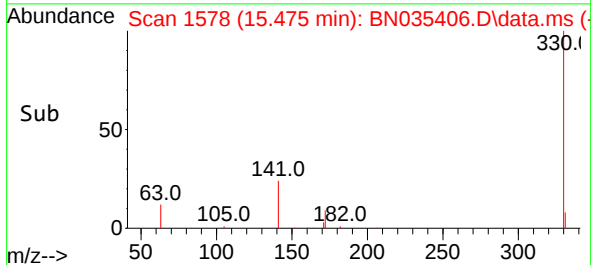
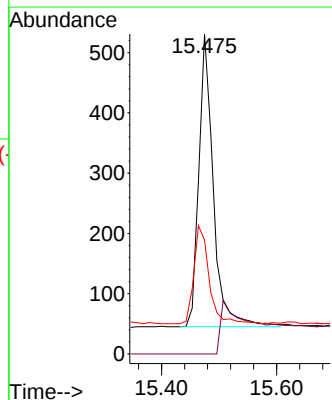
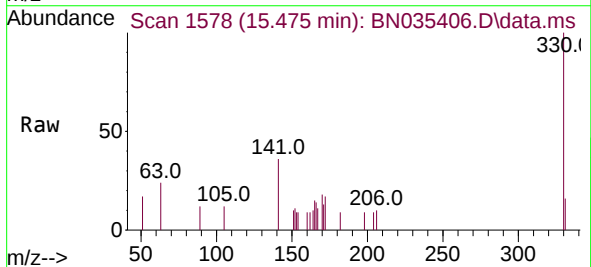
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:164 Resp: 3625
Ion Ratio Lower Upper
164 100
162 105.2 82.2 123.2
160 54.3 40.1 60.1



#14
2,4,6-Tribromophenol
Concen: 0.356 ng
RT: 15.475 min Scan# 1578
Delta R.T. -0.000 min
Lab File: BN035406.D
Acq: 03 Dec 2024 16:35

Tgt Ion:330 Resp: 916
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 34.5 26.6 40.0

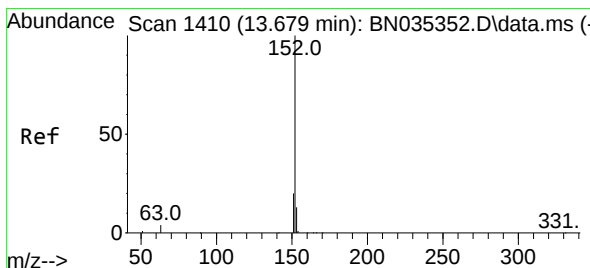
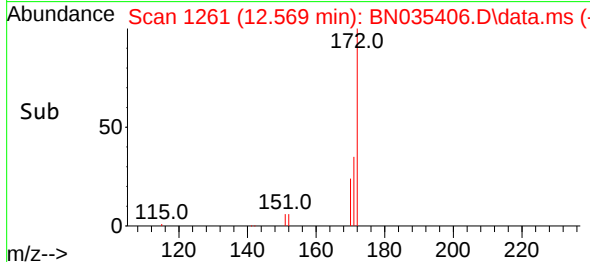
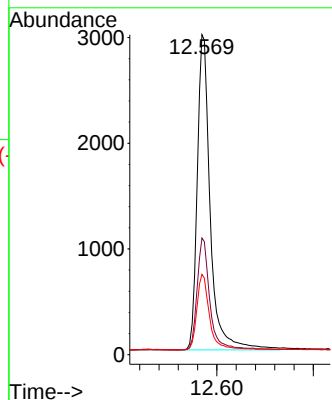
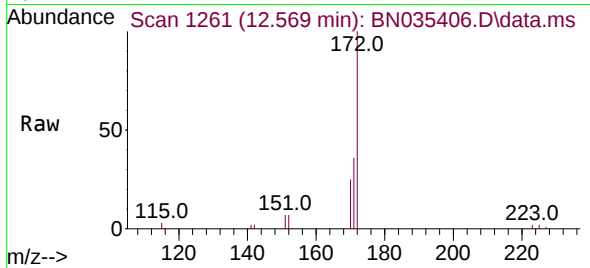




#15
2-Fluorobiphenyl
Concen: 0.407 ng
RT: 12.569 min Scan# 11
Delta R.T. -0.005 min
Lab File: BN035406.D
Acq: 03 Dec 2024 16:35

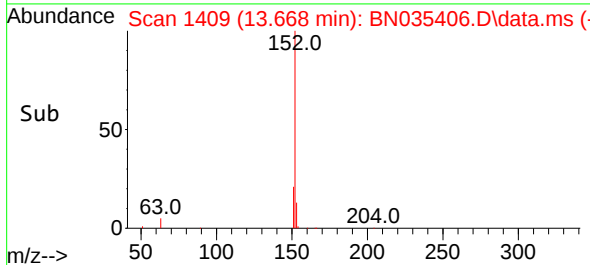
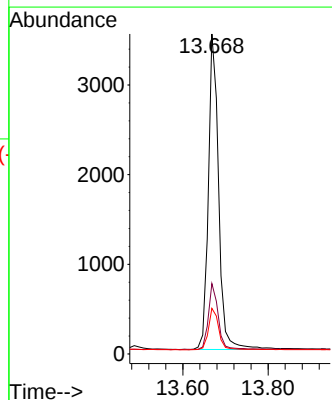
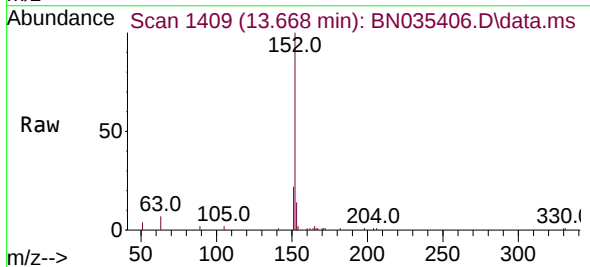
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

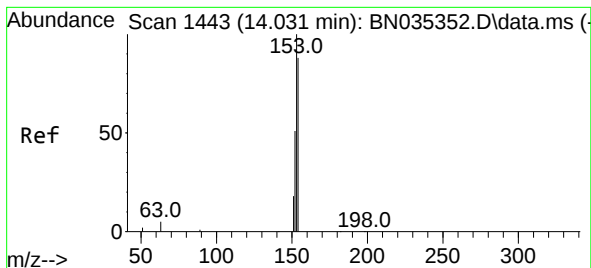
Tgt Ion:172	Resp:	5574
Ion Ratio	Lower	Upper
172	100	
171	36.4	29.0 43.4
170	25.1	19.8 29.8



#16
Acenaphthylene
Concen: 0.387 ng
RT: 13.668 min Scan# 1409
Delta R.T. -0.011 min
Lab File: BN035406.D
Acq: 03 Dec 2024 16:35

Tgt Ion:152	Resp:	5887
Ion Ratio	Lower	Upper
152	100	
151	20.2	16.2 24.2
153	13.2	10.4 15.6





#17

Acenaphthene

Concen: 0.387 ng

RT: 14.021 min Scan# 1442

Delta R.T. -0.011 min

Lab File: BN035406.D

Acq: 03 Dec 2024 16:35

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

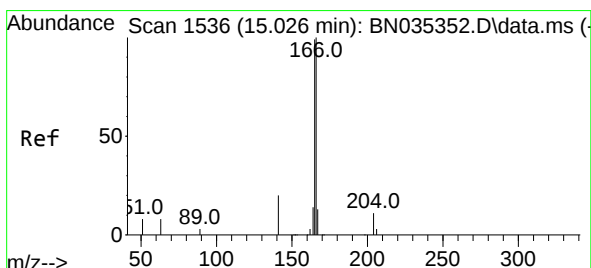
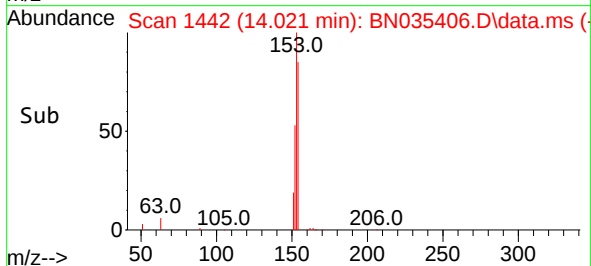
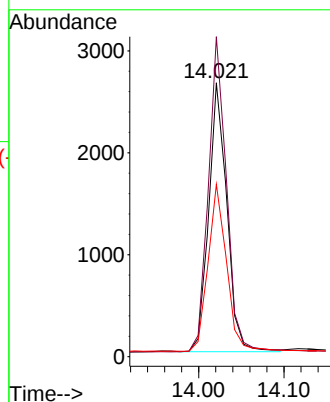
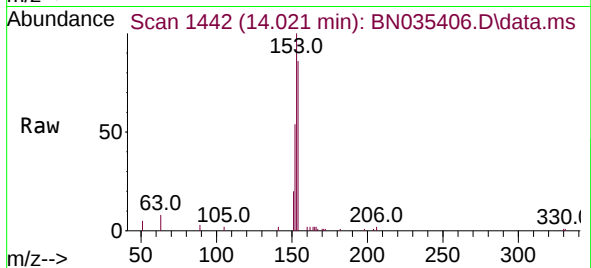
Tgt Ion:154 Resp: 3907

Ion Ratio Lower Upper

154 100

153 117.9 92.6 139.0

152 63.5 49.0 73.6



#18

Fluorene

Concen: 0.387 ng

RT: 15.026 min Scan# 1536

Delta R.T. 0.000 min

Lab File: BN035406.D

Acq: 03 Dec 2024 16:35

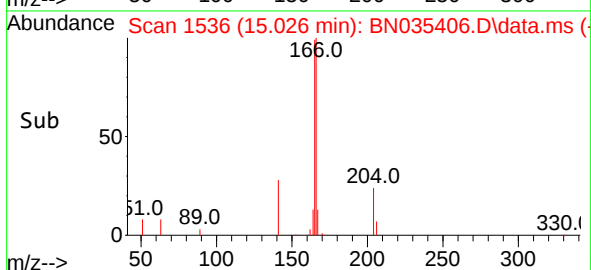
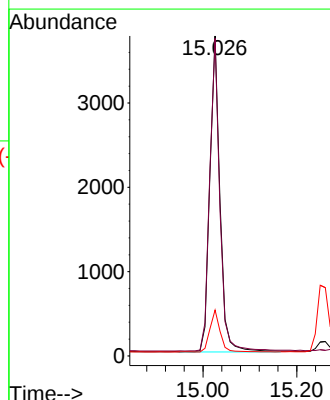
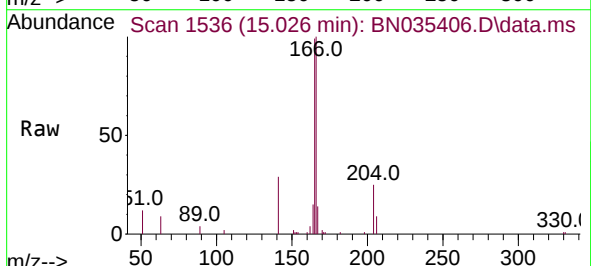
Tgt Ion:166 Resp: 5593

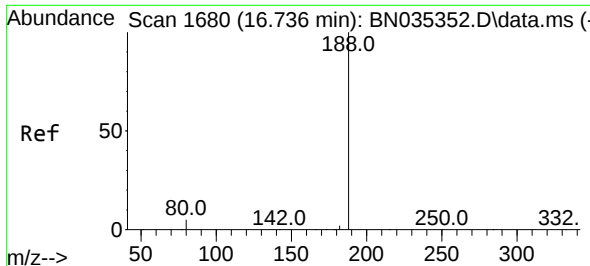
Ion Ratio Lower Upper

166 100

165 98.8 79.7 119.5

167 13.3 10.8 16.2

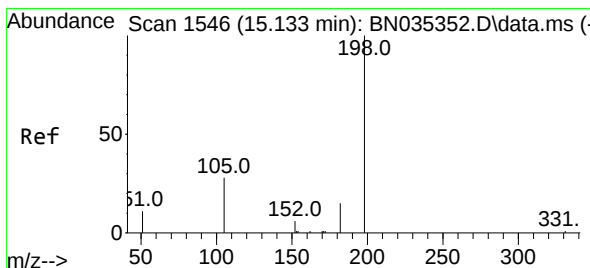
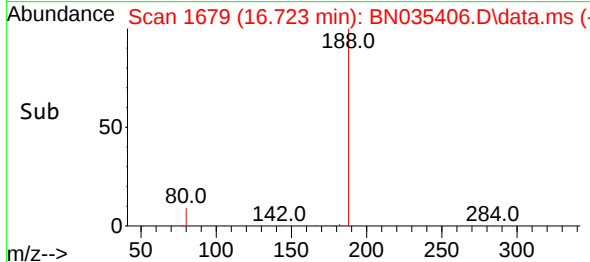
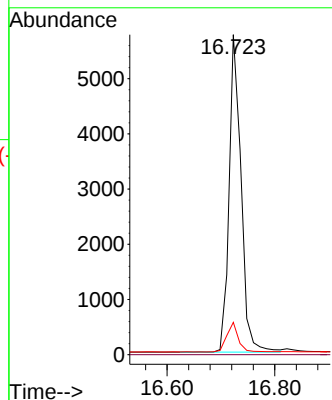
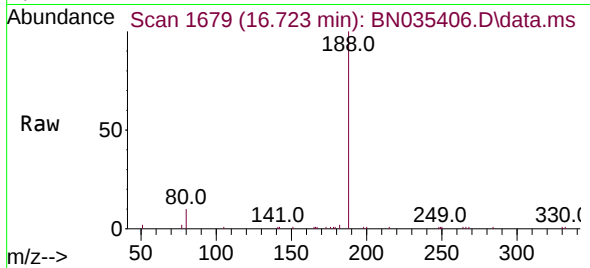




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.723 min Scan# 1679
Delta R.T. -0.012 min
Lab File: BN035406.D
Acq: 03 Dec 2024 16:35

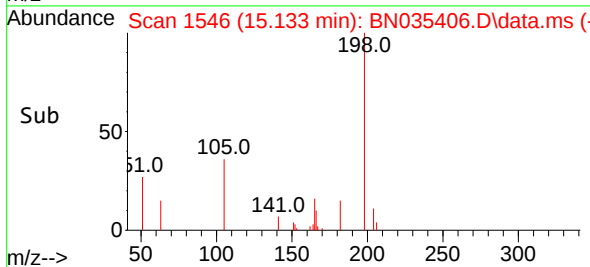
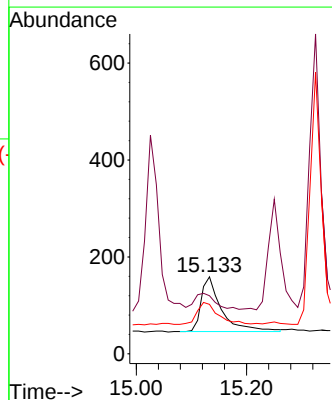
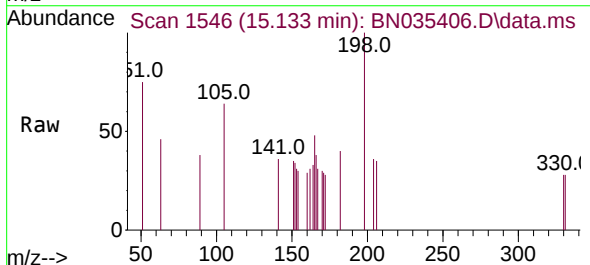
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

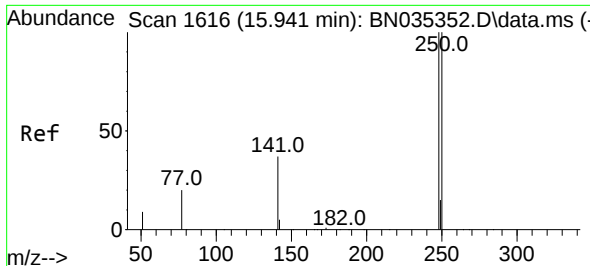
Tgt Ion:188 Resp: 8862
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 10.1 4.6 6.8#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.334 ng
RT: 15.133 min Scan# 1546
Delta R.T. -0.000 min
Lab File: BN035406.D
Acq: 03 Dec 2024 16:35

Tgt Ion:198 Resp: 291
Ion Ratio Lower Upper
198 100
51 75.5 46.5 69.7#
105 64.2 45.3 67.9

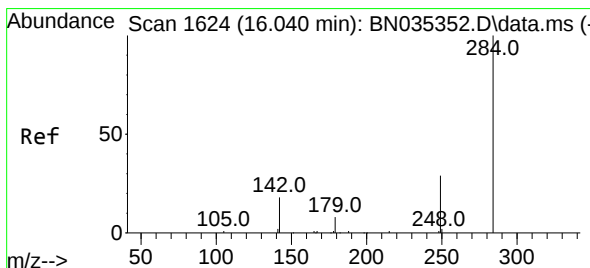
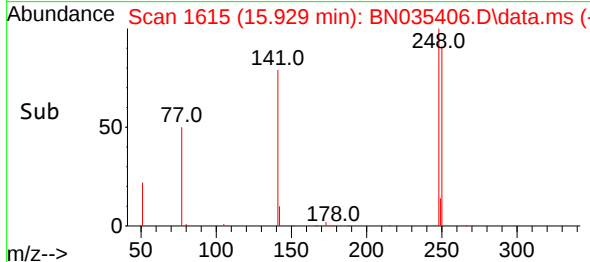
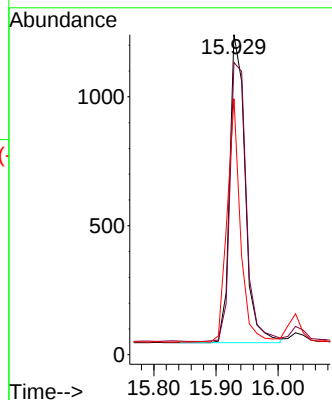
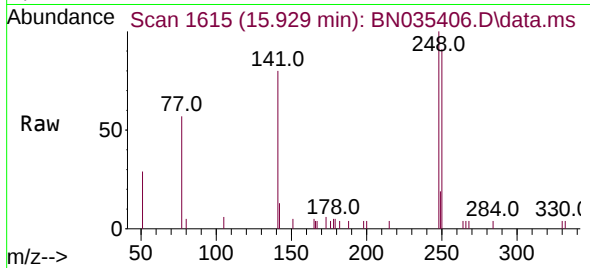




#21
4-Bromophenyl-phenylether
Concen: 0.397 ng
RT: 15.929 min Scan# 1615
Delta R.T. -0.012 min
Lab File: BN035406.D
Acq: 03 Dec 2024 16:35

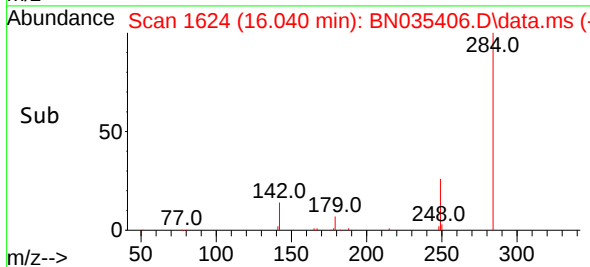
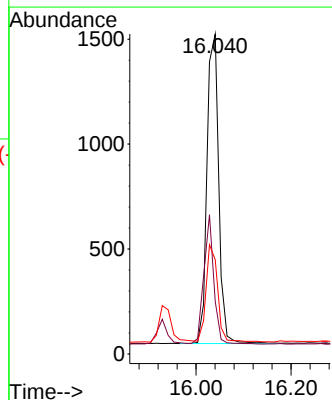
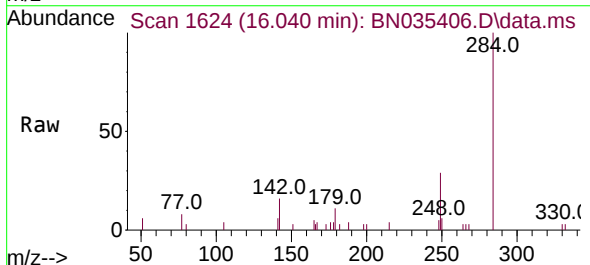
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:248 Resp: 2060
Ion Ratio Lower Upper
248 100
250 91.3 80.6 120.8
141 80.0 31.5 47.3#



#22
Hexachlorobenzene
Concen: 0.419 ng
RT: 16.040 min Scan# 1624
Delta R.T. -0.000 min
Lab File: BN035406.D
Acq: 03 Dec 2024 16:35

Tgt Ion:284 Resp: 2548
Ion Ratio Lower Upper
284 100
142 35.4 26.7 40.1
249 31.2 24.6 36.8

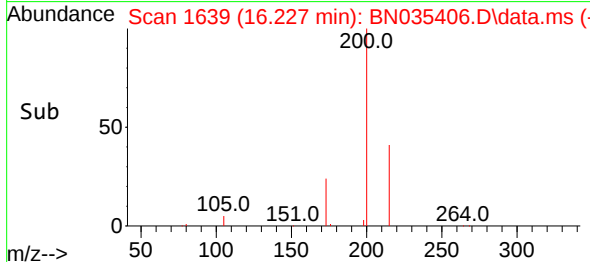
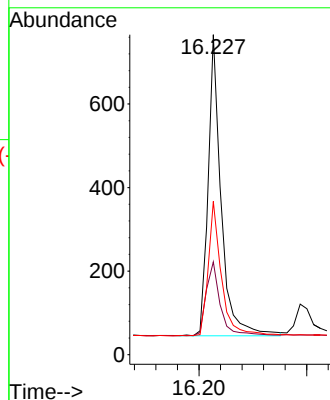
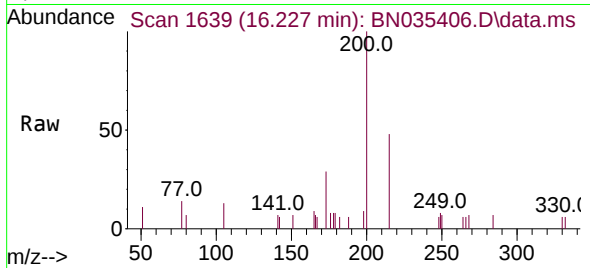




#23
 Atrazine
 Concen: 0.328 ng
 RT: 16.227 min Scan# 1639
 Delta R.T. 0.000 min
 Lab File: BN035406.D
 Acq: 03 Dec 2024 16:35

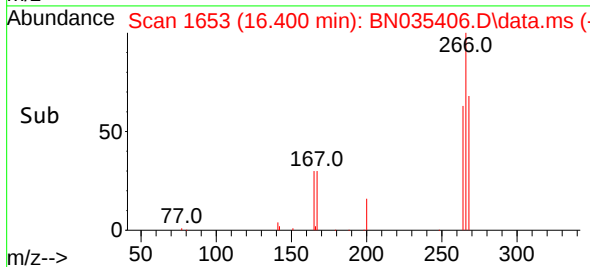
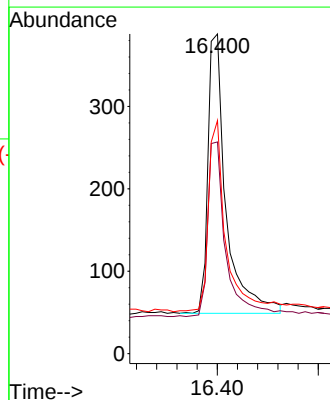
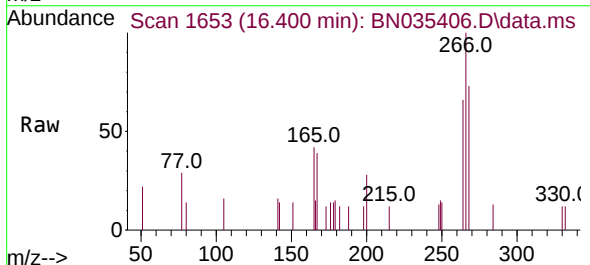
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

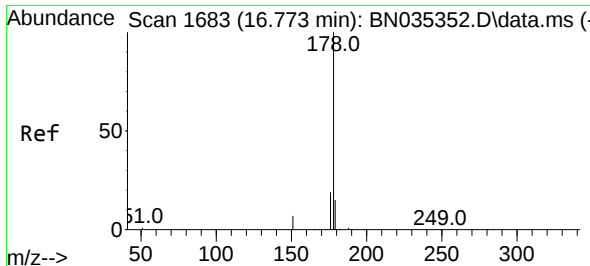
Tgt Ion:	200	Resp:	1209
Ion Ratio	Lower	Upper	
200	100		
173	29.0	24.1	36.1
215	47.9	36.9	55.3



#24
 Pentachlorophenol
 Concen: 0.320 ng
 RT: 16.400 min Scan# 1653
 Delta R.T. 0.000 min
 Lab File: BN035406.D
 Acq: 03 Dec 2024 16:35

Tgt Ion:	266	Resp:	848
Ion Ratio	Lower	Upper	
266	100		
264	63.0	42.3	63.5
268	67.1	43.3	64.9

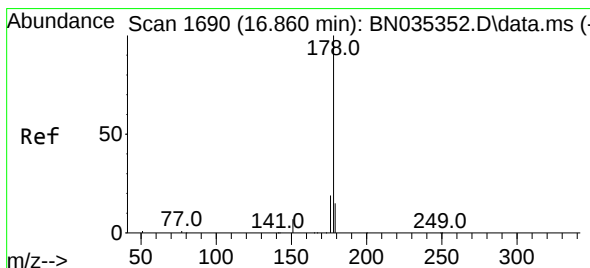
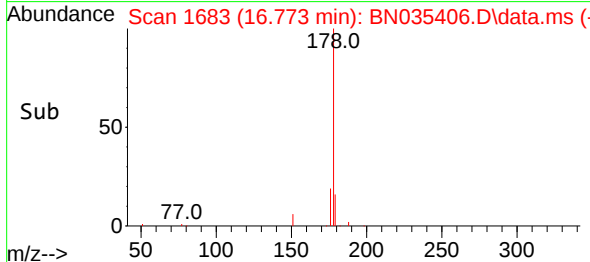
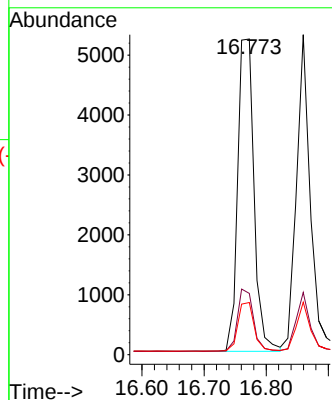
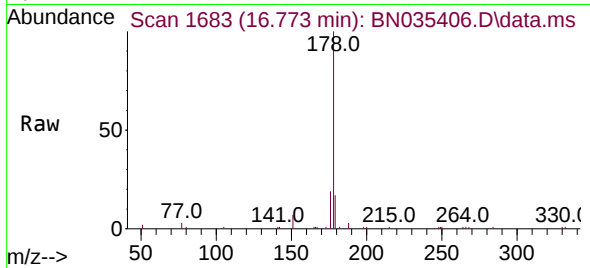




#25
Phenanthrene
Concen: 0.393 ng
RT: 16.773 min Scan# 1683
Delta R.T. -0.000 min
Lab File: BN035406.D
Acq: 03 Dec 2024 16:35

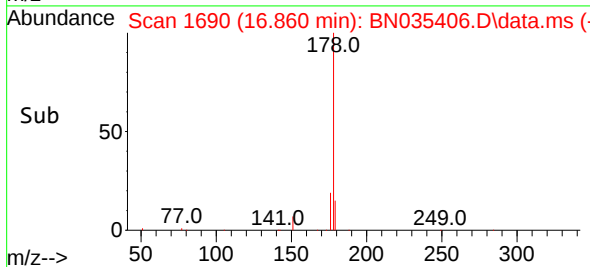
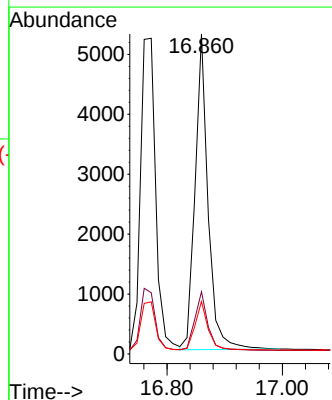
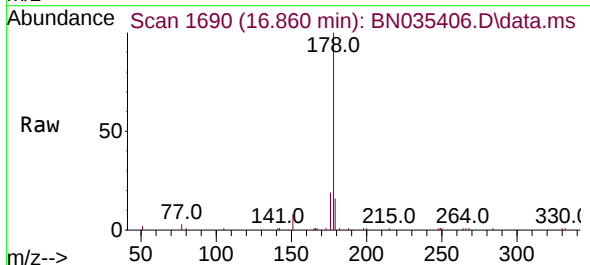
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:178 Resp: 9564
Ion Ratio Lower Upper
178 100
176 19.5 15.4 23.2
179 15.6 12.3 18.5



#26
Anthracene
Concen: 0.374 ng
RT: 16.860 min Scan# 1690
Delta R.T. -0.000 min
Lab File: BN035406.D
Acq: 03 Dec 2024 16:35

Tgt Ion:178 Resp: 8243
Ion Ratio Lower Upper
178 100
176 18.9 15.0 22.6
179 15.4 12.6 18.8

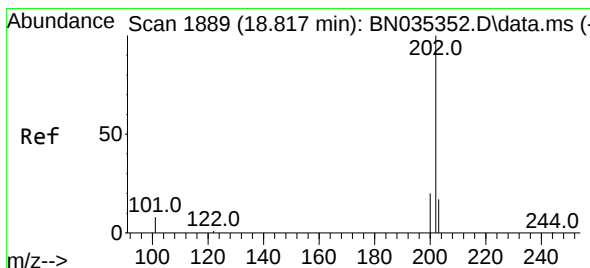
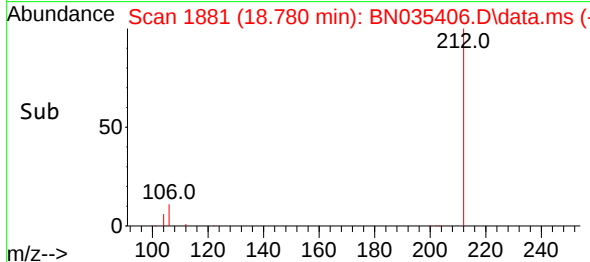
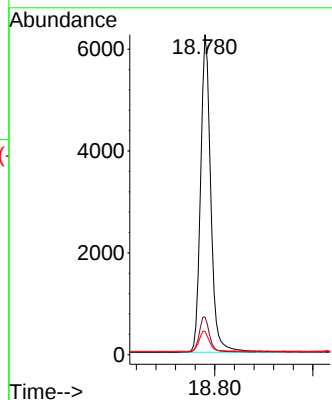
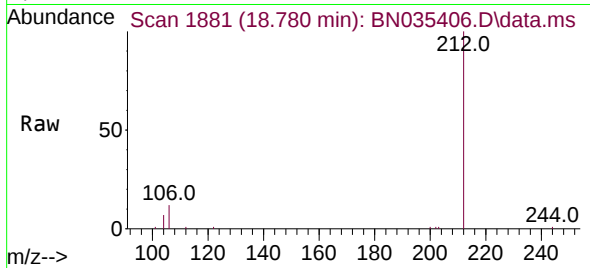




#27
Fluoranthene-d10
Concen: 0.359 ng
RT: 18.780 min Scan# 1881
Delta R.T. -0.005 min
Lab File: BN035406.D
Acq: 03 Dec 2024 16:35

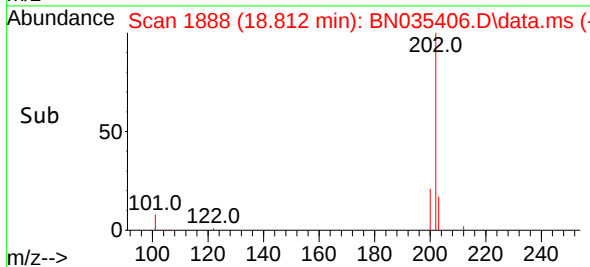
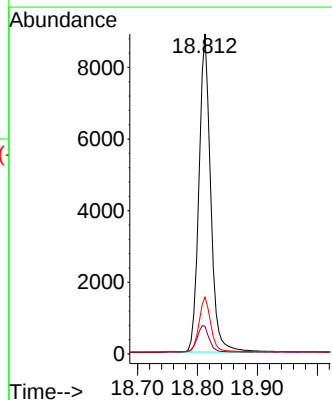
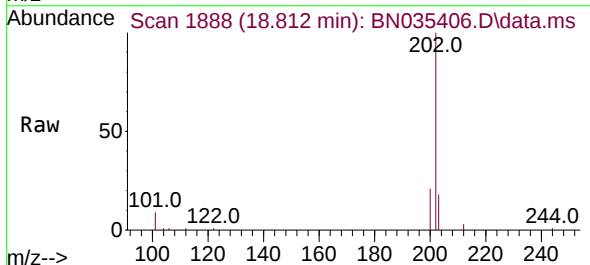
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:212 Resp: 9013
Ion Ratio Lower Upper
212 100
106 11.3 9.2 13.8
104 6.3 5.3 7.9



#28
Fluoranthene
Concen: 0.367 ng
RT: 18.812 min Scan# 1888
Delta R.T. -0.005 min
Lab File: BN035406.D
Acq: 03 Dec 2024 16:35

Tgt Ion:202 Resp: 12056
Ion Ratio Lower Upper
202 100
101 8.9 7.4 11.0
203 17.1 13.7 20.5

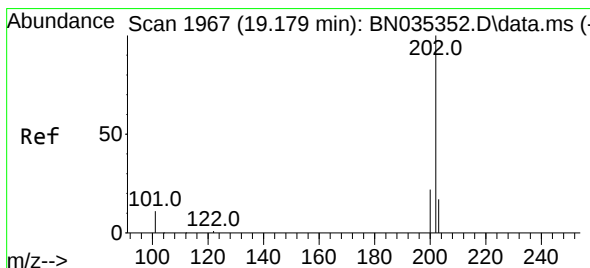
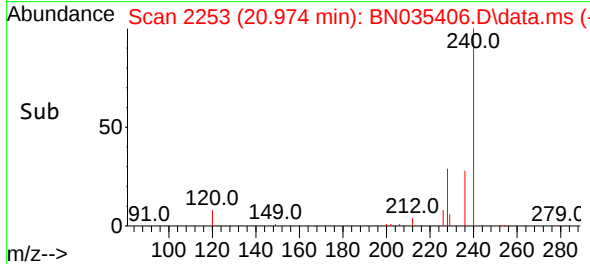
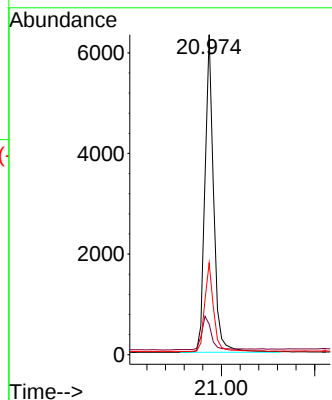
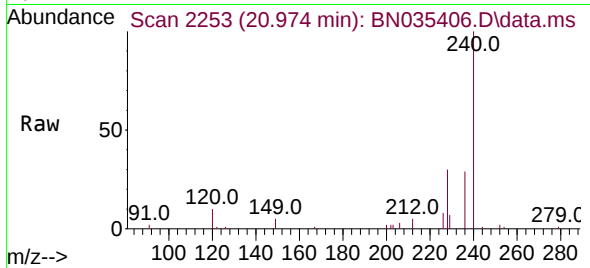




#29
Chrysene-d12
Concen: 0.400 ng
RT: 20.974 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN035406.D
Acq: 03 Dec 2024 16:35

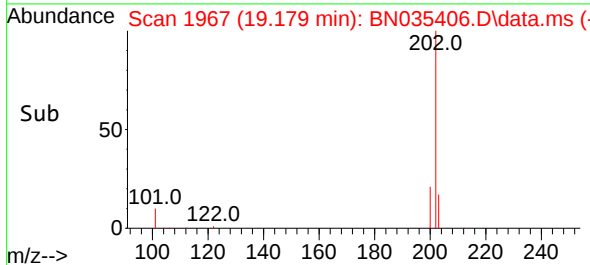
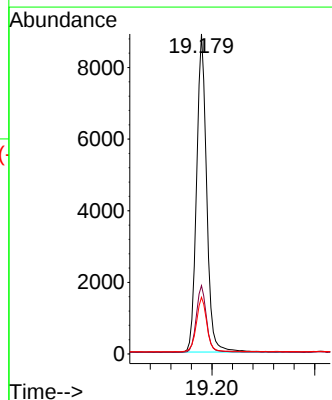
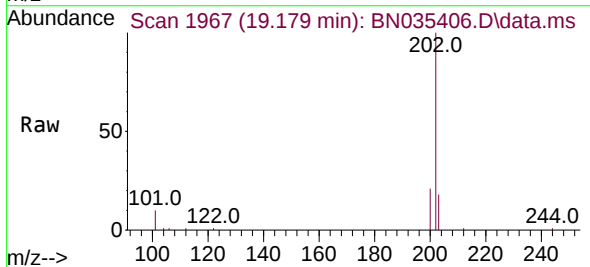
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:	240	Resp:	8251
Ion Ratio	Lower	Upper	
240	100		
120	9.6	7.9	11.9
236	28.6	22.9	34.3



#30
Pyrene
Concen: 0.400 ng
RT: 19.179 min Scan# 1967
Delta R.T. 0.000 min
Lab File: BN035406.D
Acq: 03 Dec 2024 16:35

Tgt Ion:	202	Resp:	12183
Ion Ratio	Lower	Upper	
202	100		
200	21.2	17.0	25.4
203	17.6	14.3	21.5

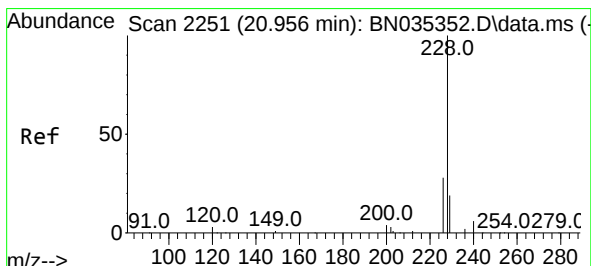
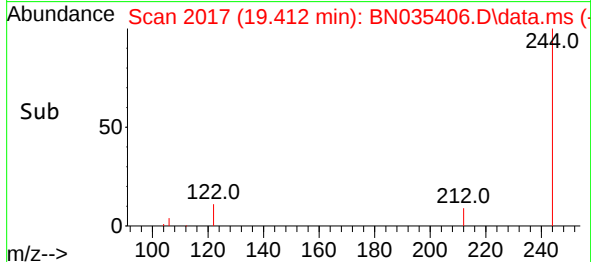
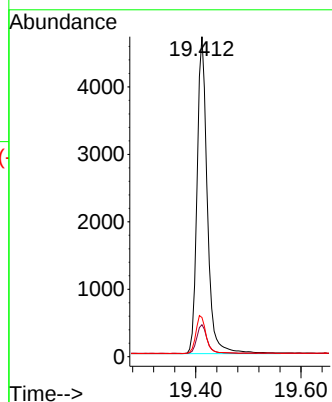
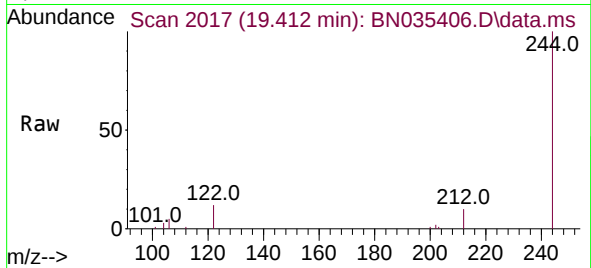




#31
 Terphenyl-d14
 Concen: 0.389 ng
 RT: 19.412 min Scan# 2017
 Delta R.T. -0.000 min
 Lab File: BN035406.D
 Acq: 03 Dec 2024 16:35

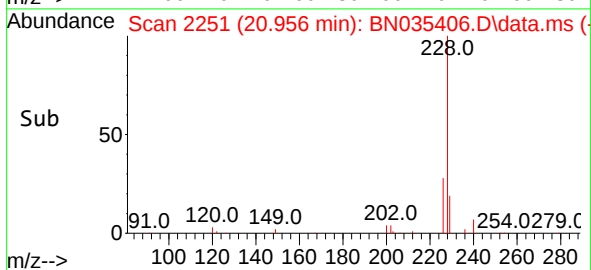
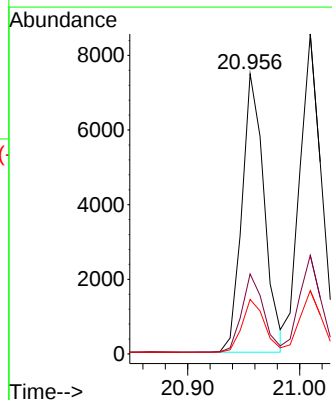
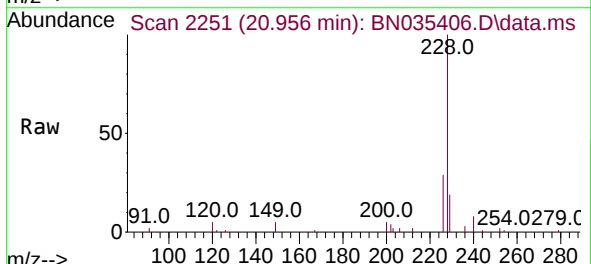
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Tgt Ion:244 Resp: 6327
 Ion Ratio Lower Upper
 244 100
 212 10.0 8.1 12.1
 122 12.2 10.3 15.5



#32
 Benzo(a)anthracene
 Concen: 0.357 ng
 RT: 20.956 min Scan# 2251
 Delta R.T. 0.000 min
 Lab File: BN035406.D
 Acq: 03 Dec 2024 16:35

Tgt Ion:228 Resp: 10317
 Ion Ratio Lower Upper
 228 100
 226 28.6 22.5 33.7
 229 19.5 15.8 23.8

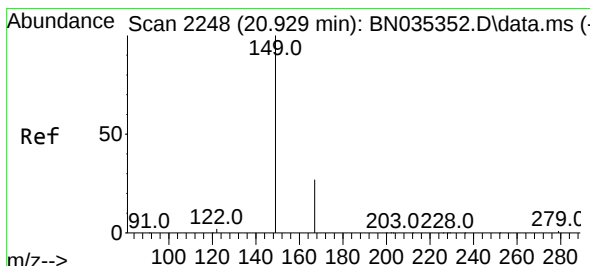
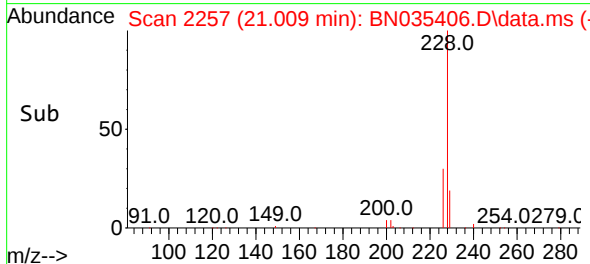
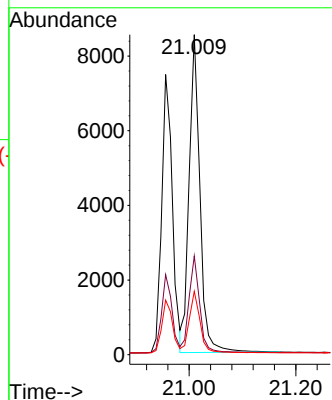
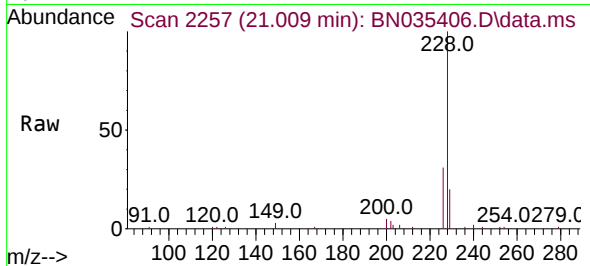




#33
Chrysene
Concen: 0.403 ng
RT: 21.009 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN035406.D
Acq: 03 Dec 2024 16:35

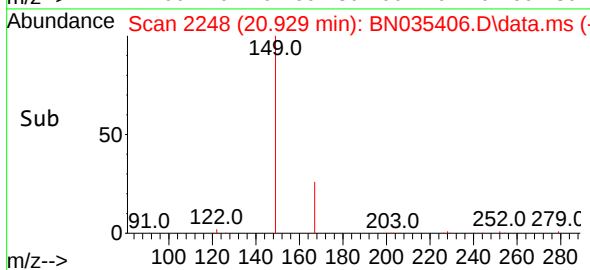
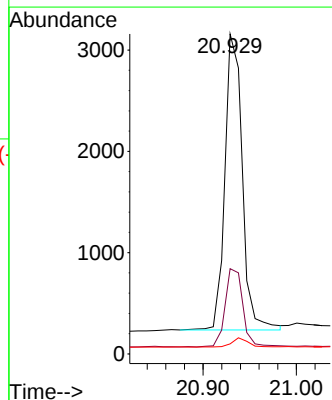
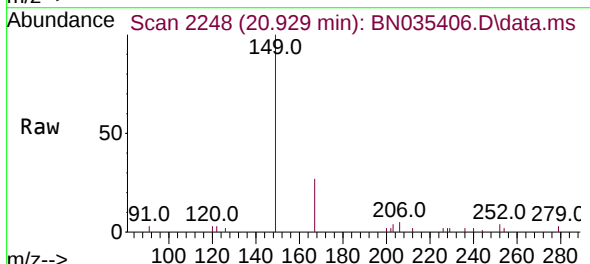
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:228 Resp: 12005
Ion Ratio Lower Upper
228 100
226 30.9 24.6 37.0
229 19.8 15.9 23.9



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.331 ng
RT: 20.929 min Scan# 2248
Delta R.T. 0.000 min
Lab File: BN035406.D
Acq: 03 Dec 2024 16:35

Tgt Ion:149 Resp: 3769
Ion Ratio Lower Upper
149 100
167 27.1 22.2 33.4
279 3.1 2.7 4.1



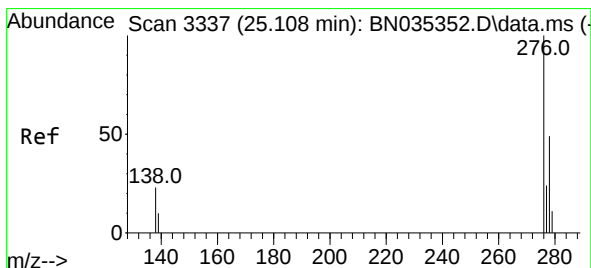
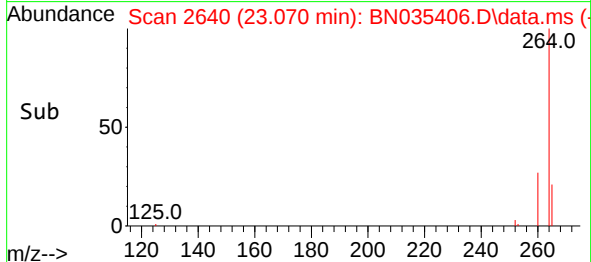
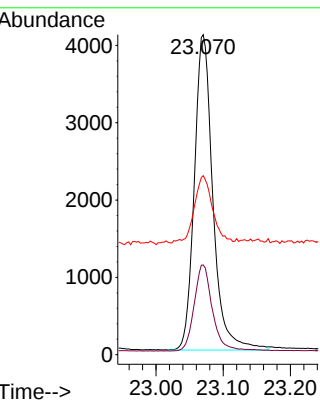
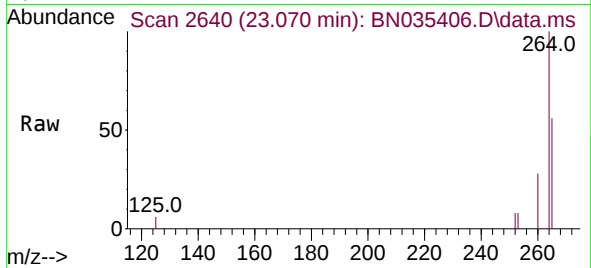


#35
Perylene-d12
Concen: 0.400 ng
RT: 23.070 min Scan# 2640
Delta R.T. 0.003 min
Lab File: BN035406.D
Acq: 03 Dec 2024 16:35

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:264 Resp: 7832

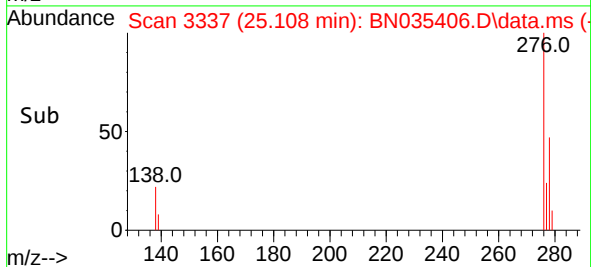
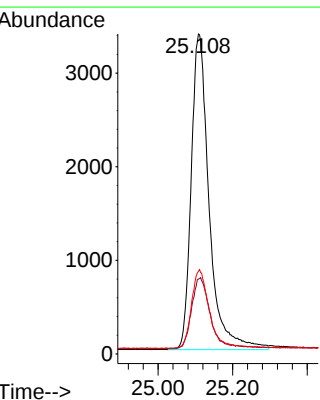
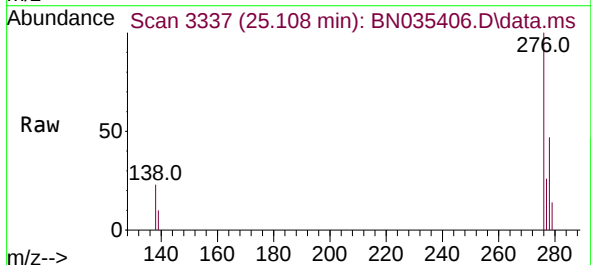
Ion	Ratio	Lower	Upper
264	100		
260	28.1	21.4	32.2
265	55.9	40.2	60.4



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.368 ng
RT: 25.108 min Scan# 3337
Delta R.T. 0.000 min
Lab File: BN035406.D
Acq: 03 Dec 2024 16:35

Tgt Ion:276 Resp: 11257

Ion	Ratio	Lower	Upper
276	100		
138	22.5	19.4	29.0
277	24.3	19.8	29.6





#37

Benzo(b)fluoranthene

Concen: 0.390 ng

RT: 22.456 min Scan# 2430

Delta R.T. 0.003 min

Lab File: BN035406.D

Acq: 03 Dec 2024 16:35

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

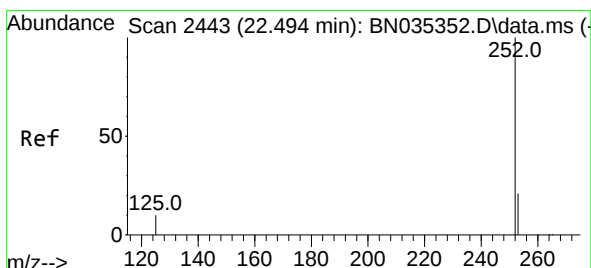
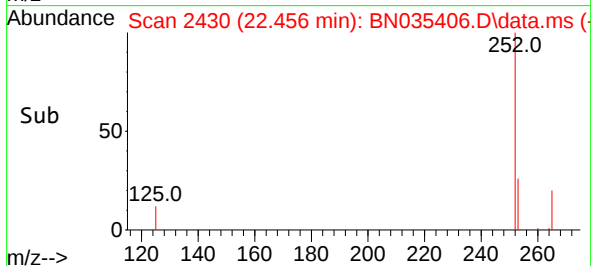
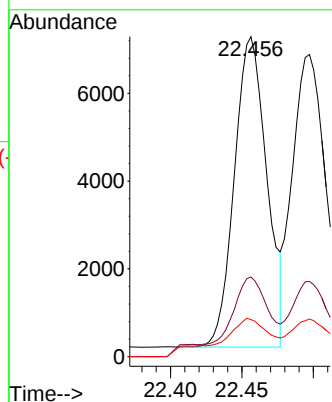
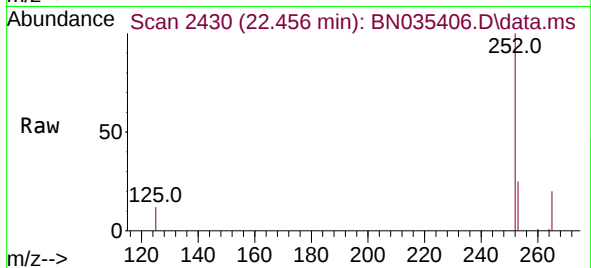
Tgt Ion:252 Resp: 11172

Ion Ratio Lower Upper

252 100

253 24.9 19.6 29.4

125 11.6 9.6 14.4



#38

Benzo(k)fluoranthene

Concen: 0.414 ng

RT: 22.497 min Scan# 2444

Delta R.T. 0.003 min

Lab File: BN035406.D

Acq: 03 Dec 2024 16:35

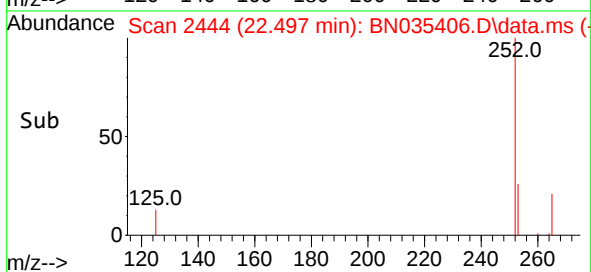
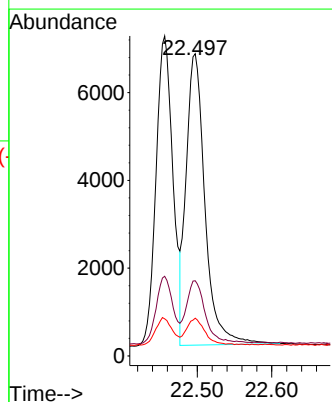
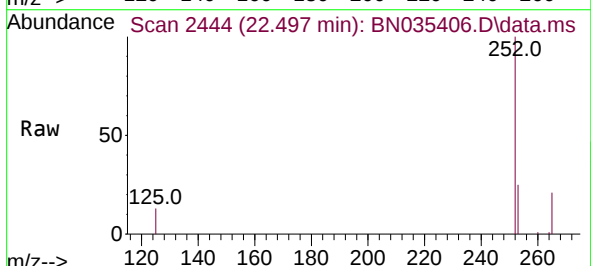
Tgt Ion:252 Resp: 11663

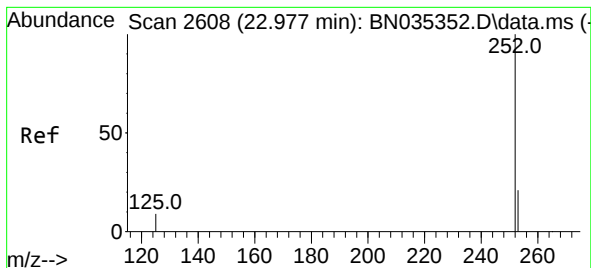
Ion Ratio Lower Upper

252 100

253 24.9 19.5 29.3

125 12.5 10.2 15.4





#39

Benzo(a)pyrene

Concen: 0.387 ng

RT: 22.980 min Scan# 2609

Delta R.T. 0.003 min

Lab File: BN035406.D

Acq: 03 Dec 2024 16:35

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

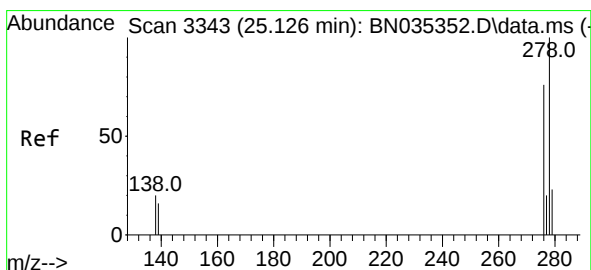
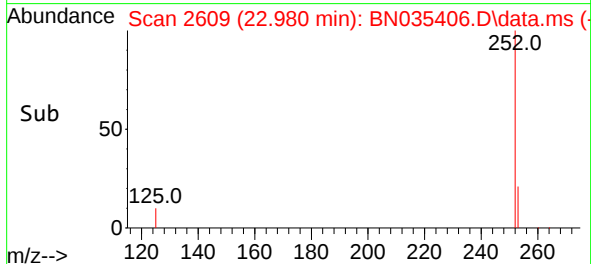
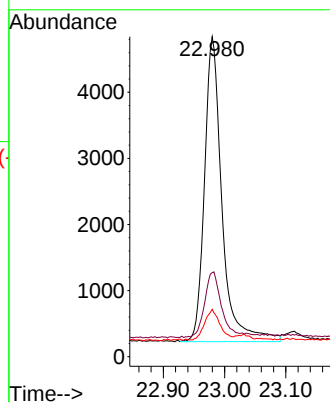
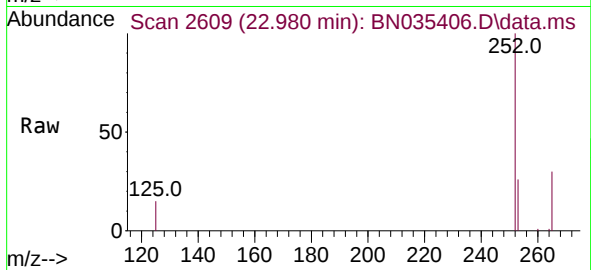
Tgt Ion:252 Resp: 9142

Ion Ratio Lower Upper

252 100

253 26.3 20.2 30.4

125 14.8 10.9 16.3



#40

Dibenzo(a,h)anthracene

Concen: 0.359 ng

RT: 25.126 min Scan# 3343

Delta R.T. -0.000 min

Lab File: BN035406.D

Acq: 03 Dec 2024 16:35

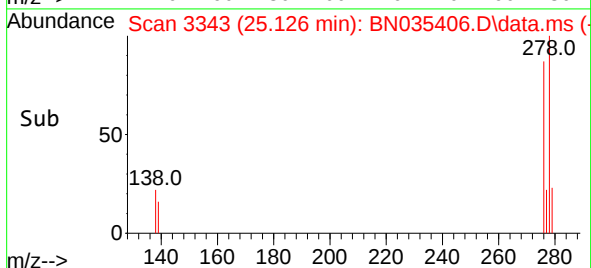
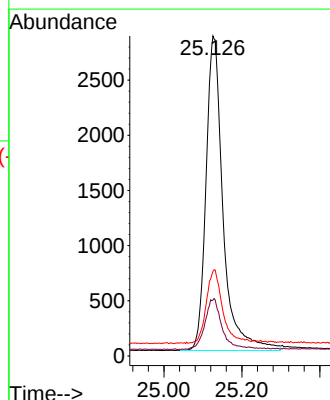
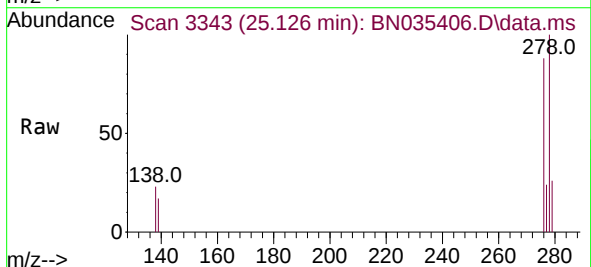
Tgt Ion:278 Resp: 8667

Ion Ratio Lower Upper

278 100

139 17.5 14.2 21.4

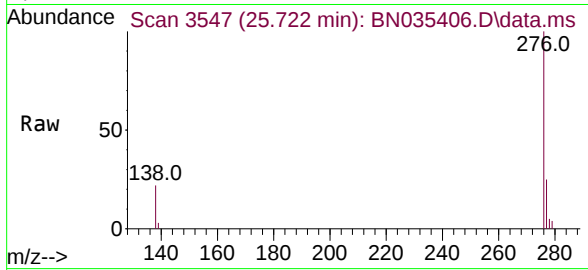
279 26.4 20.5 30.7





#41
Benzo(g,h,i)perylene
Concen: 0.383 ng
RT: 25.722 min Scan# 31
Delta R.T. 0.000 min
Lab File: BN035406.D
Acq: 03 Dec 2024 16:35

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:	276	Resp:	9676
Ion Ratio	Lower	Upper	
276	100		
277	25.1	19.9	29.9
138	22.0	17.8	26.8

