

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121924\
 Data File : BN035712.D
 Acq On : 19 Dec 2024 19:23
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Dec 19 23:11:08 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN112724.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Dec 19 23:06:19 2024
 Response via : Initial Calibration

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

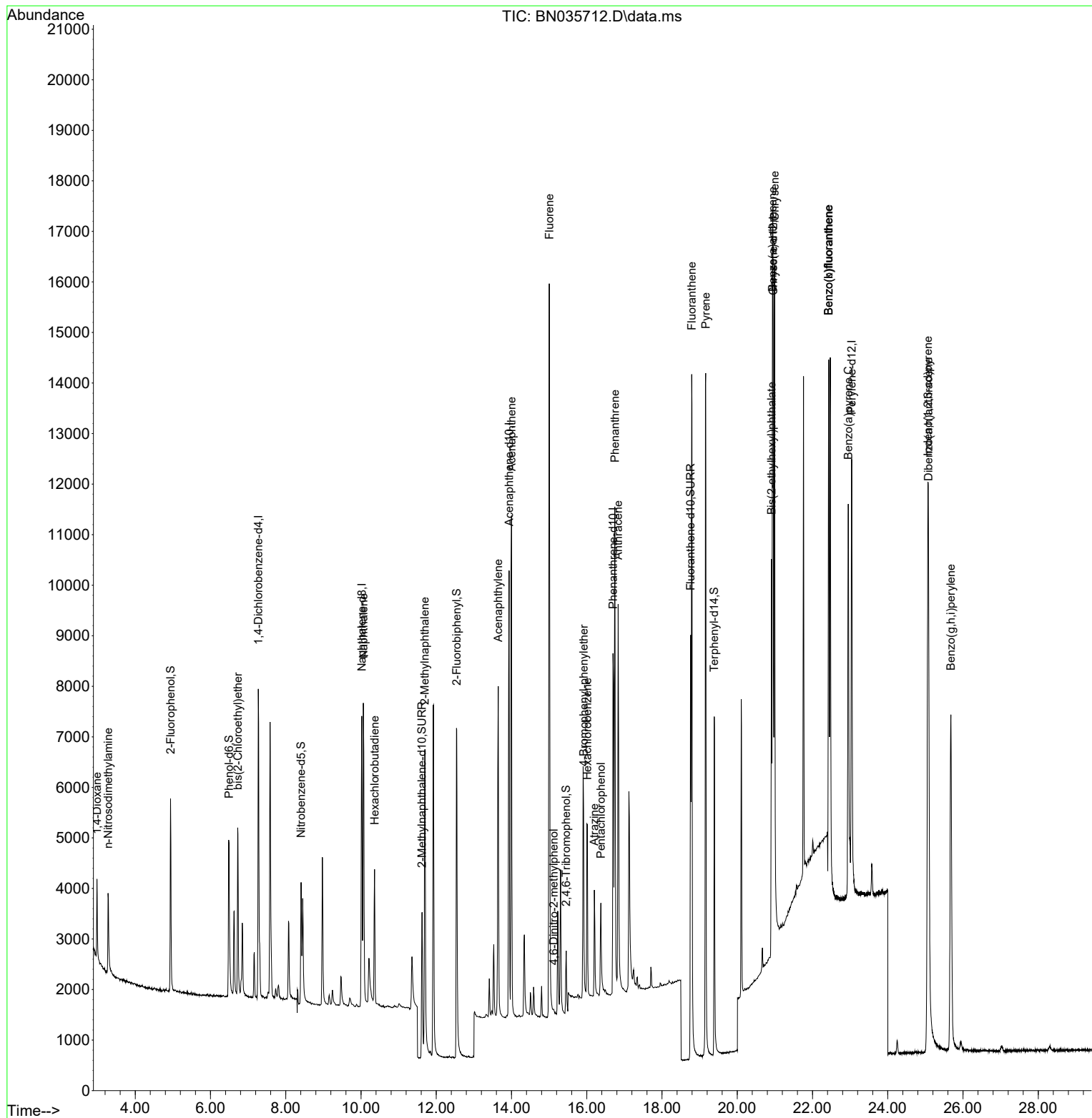
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.272	152	3021	0.400	ng	0.00
7) Naphthalene-d8	10.020	136	8329	0.400	ng	# 0.00
13) Acenaphthene-d10	13.935	164	5302	0.400	ng	0.00
19) Phenanthrene-d10	16.698	188	11375	0.400	ng	# 0.00
29) Chrysene-d12	20.956	240	9644	0.400	ng	0.00
35) Perylene-d12	23.041	264	11002	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	4.939	112	3171	0.419	ng	0.00
5) Phenol-d6	6.492	99	3686	0.405	ng	0.00
8) Nitrobenzene-d5	8.408	82	2612	0.513	ng	0.00
11) 2-Methylnaphthalene-d10	11.621	152	4946	0.379	ng	0.00
14) 2,4,6-Tribromophenol	15.453	330	1310	0.348	ng	0.00
15) 2-Fluorobiphenyl	12.544	172	7499	0.374	ng	0.00
27) Fluoranthene-d10	18.761	212	11047	0.343	ng	0.00
31) Terphenyl-d14	19.389	244	7984	0.420	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	2.982	88	1212	0.420	ng	94
3) n-Nitrosodimethylamine	3.278	42	961	0.400	ng	# 90
6) bis(2-Chloroethyl)ether	6.730	93	2851	0.373	ng	99
9) Naphthalene	10.063	128	8252	0.376	ng	100
10) Hexachlorobutadiene	10.362	225	2176	0.429	ng	# 99
12) 2-Methylnaphthalene	11.697	142	5543	0.352	ng	100
16) Acenaphthylene	13.647	152	7861	0.353	ng	99
17) Acenaphthene	13.999	154	5291	0.358	ng	98
18) Fluorene	15.004	166	7294	0.345	ng	100
20) 4,6-Dinitro-2-methylph...	15.122	198	96	0.086	ng	# 1
21) 4-Bromophenyl-phenylether	15.916	248	2317	0.348	ng	98
22) Hexachlorobenzene	16.016	284	3215	0.412	ng	97
23) Atrazine	16.202	200	1947	0.411	ng	98
24) Pentachlorophenol	16.376	266	1321	0.389	ng	89
25) Phenanthrene	16.748	178	10836	0.347	ng	100
26) Anthracene	16.835	178	9563	0.338	ng	100
28) Fluoranthene	18.789	202	13173	0.313	ng	100
30) Pyrene	19.161	202	13762	0.387	ng	99
32) Benzo(a)anthracene	20.938	228	11616	0.344	ng	100
33) Chrysene	20.992	228	13207	0.380	ng	99
34) Bis(2-ethylhexyl)phtha...	20.911	149	6603	0.496	ng	# 98
36) Indeno(1,2,3-cd)pyrene	25.067	276	15727	0.366	ng	96
37) Benzo(b)fluoranthene	22.430	252	17502	0.435	ng	97
38) Benzo(k)fluoranthene	22.430	252	17502	0.442	ng	98
39) Benzo(a)pyrene	22.951	252	11908	0.359	ng	93
40) Dibenzo(a,h)anthracene	25.082	278	12408	0.366	ng	97
41) Benzo(g,h,i)perylene	25.678	276	13508	0.381	ng	98

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

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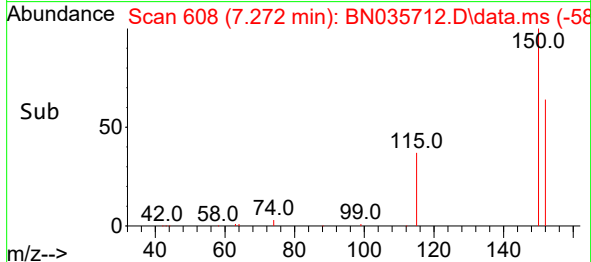
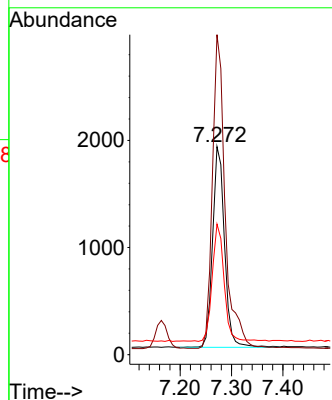
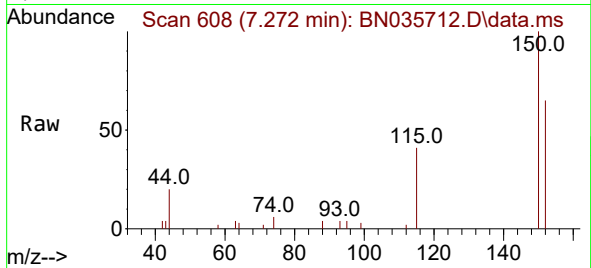




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.272 min Scan# 60
 Delta R.T. -0.000 min
 Lab File: BN035712.D
 Acq: 19 Dec 2024 19:23

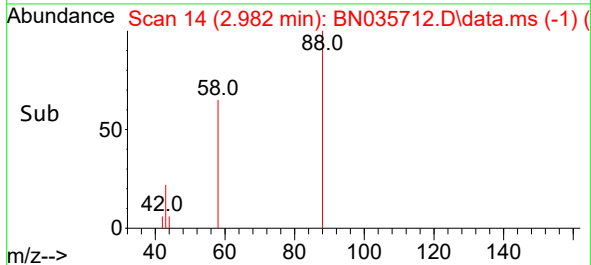
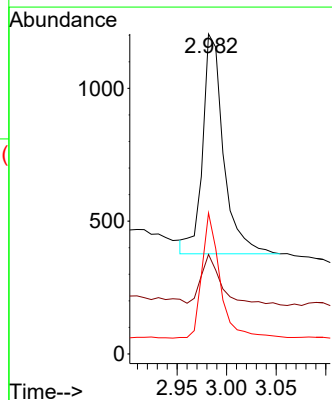
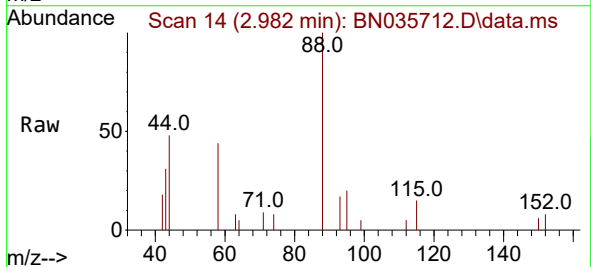
Instrument :
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 SSTDCCC0.4

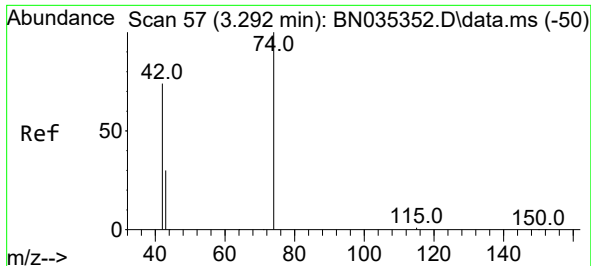
Tgt Ion:152 Resp: 3021
 Ion Ratio Lower Upper
 152 100
 150 153.8 124.0 186.0
 115 62.8 49.6 74.4



#2
 1,4-Dioxane
 Concen: 0.420 ng
 RT: 2.982 min Scan# 14
 Delta R.T. 0.000 min
 Lab File: BN035712.D
 Acq: 19 Dec 2024 19:23

Tgt Ion: 88 Resp: 1212
 Ion Ratio Lower Upper
 88 100
 43 21.9 17.2 25.8
 58 49.6 44.5 66.7

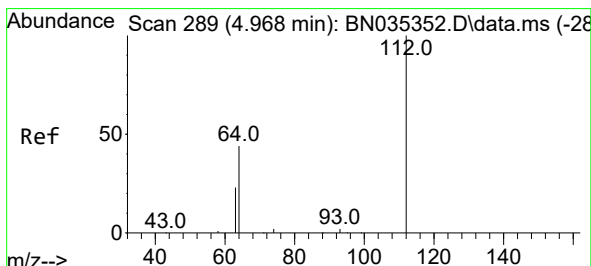
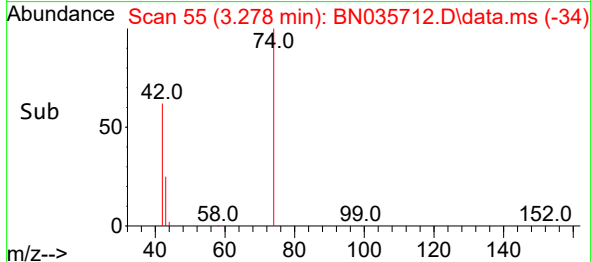
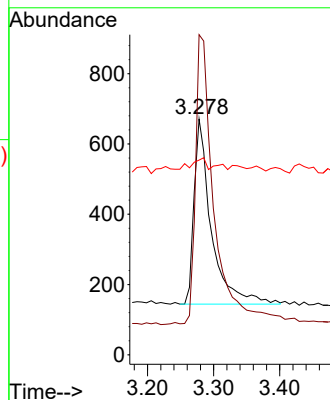
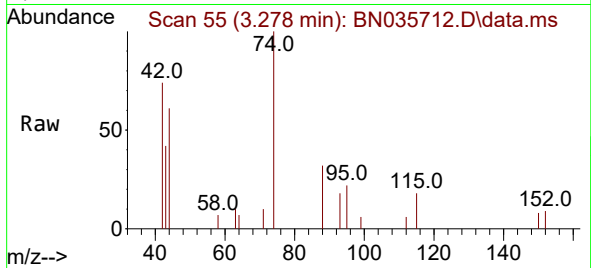




#3
n-Nitrosodimethylamine
Concen: 0.400 ng
RT: 3.278 min Scan# 51
Delta R.T. 0.000 min
Lab File: BN035712.D
Acq: 19 Dec 2024 19:23

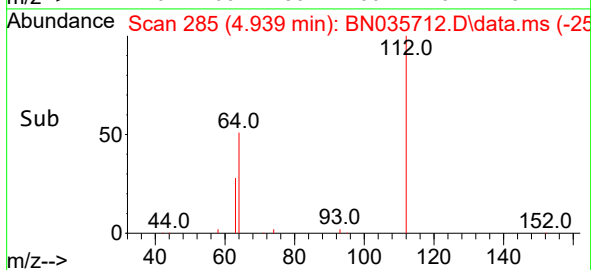
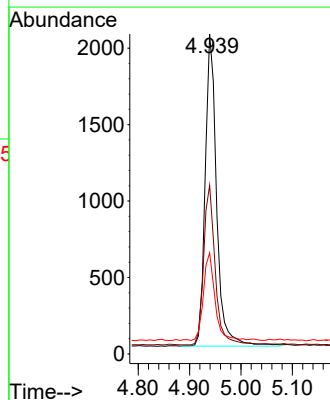
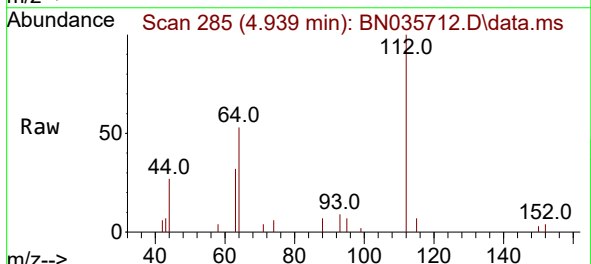
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BNA_N
ClientSampleId :
SSTDCCC0.4

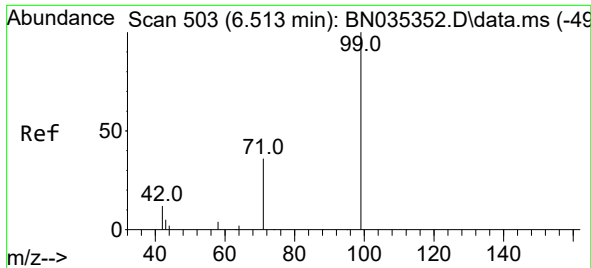
Tgt Ion: 42 Resp: 961
Ion Ratio Lower Upper
42 100
74 169.5 124.9 187.3
44 6.2 2.2 3.4#



#4
2-Fluorophenol
Concen: 0.419 ng
RT: 4.939 min Scan# 285
Delta R.T. 0.000 min
Lab File: BN035712.D
Acq: 19 Dec 2024 19:23

Tgt Ion: 112 Resp: 3171
Ion Ratio Lower Upper
112 100
64 51.6 39.8 59.8
63 28.2 21.0 31.6

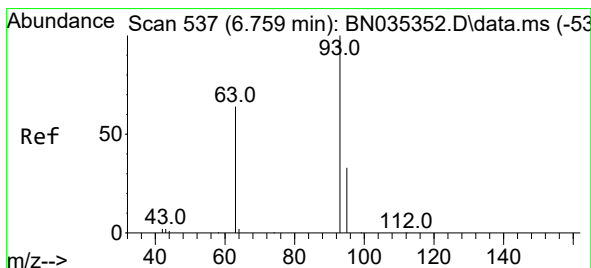
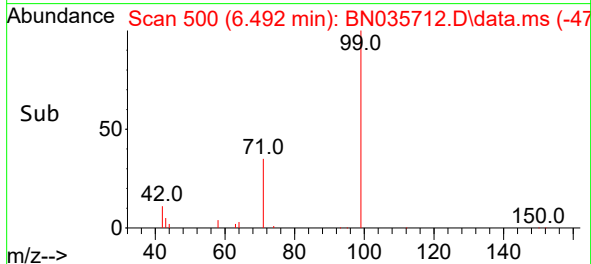
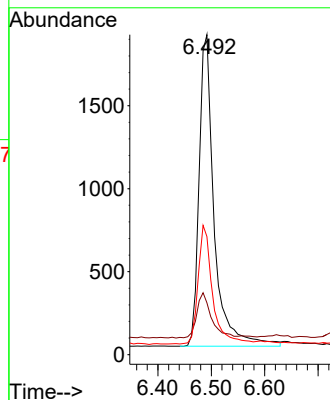
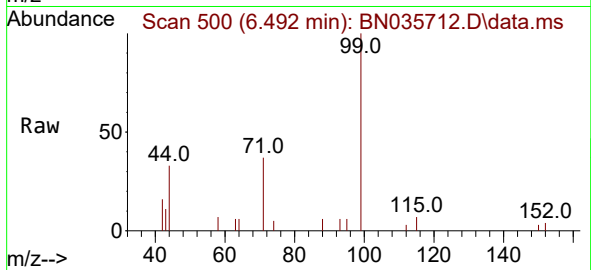




#5
Phenol-d6
Concen: 0.405 ng
RT: 6.492 min Scan# 503
Delta R.T. 0.000 min
Lab File: BN035712.D
Acq: 19 Dec 2024 19:23

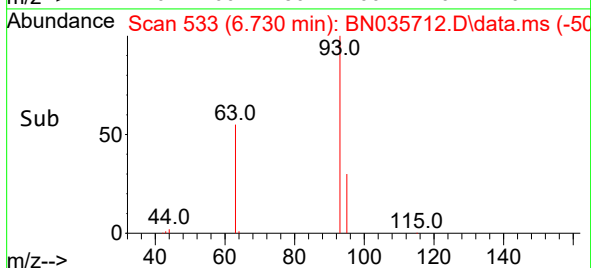
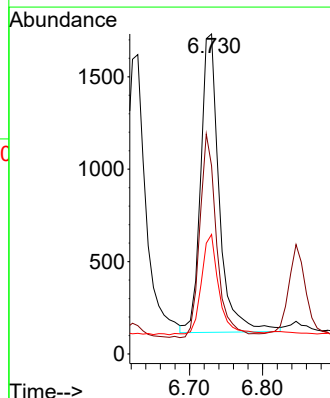
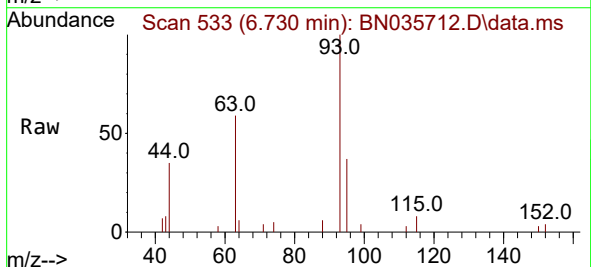
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

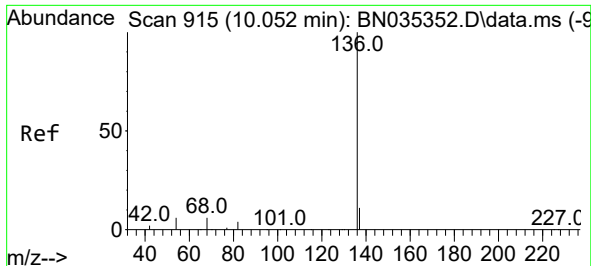
Tgt Ion: 99 Resp: 3686
Ion Ratio Lower Upper
99 100
42 14.3 11.4 17.2
71 36.5 29.3 43.9



#6
bis(2-Chloroethyl)ether
Concen: 0.373 ng
RT: 6.730 min Scan# 533
Delta R.T. 0.000 min
Lab File: BN035712.D
Acq: 19 Dec 2024 19:23

Tgt Ion: 93 Resp: 2851
Ion Ratio Lower Upper
93 100
63 62.3 50.4 75.6
95 32.0 25.7 38.5

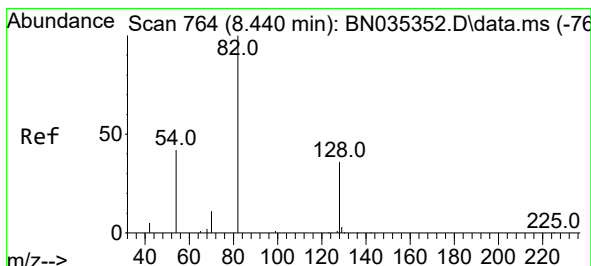
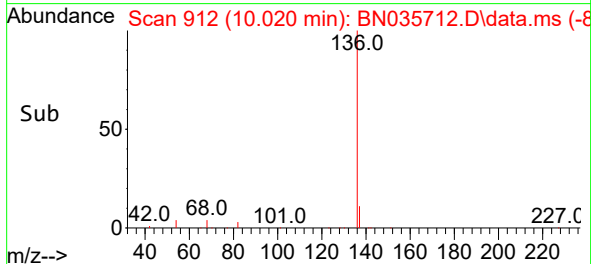
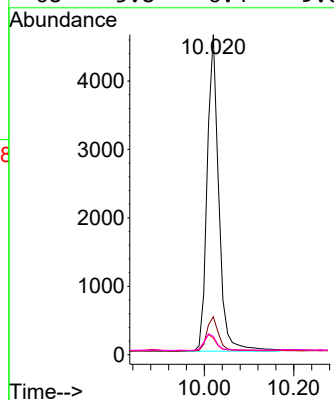
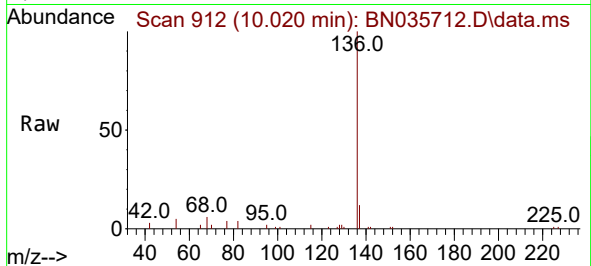




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.020 min Scan# 915
Delta R.T. 0.000 min
Lab File: BN035712.D
Acq: 19 Dec 2024 19:23

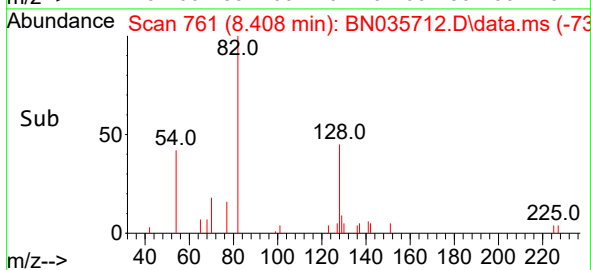
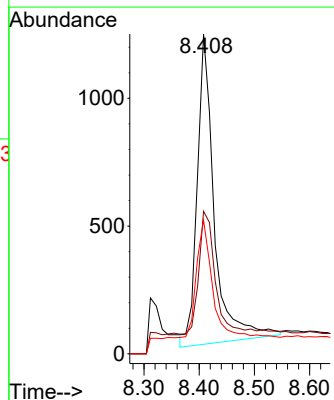
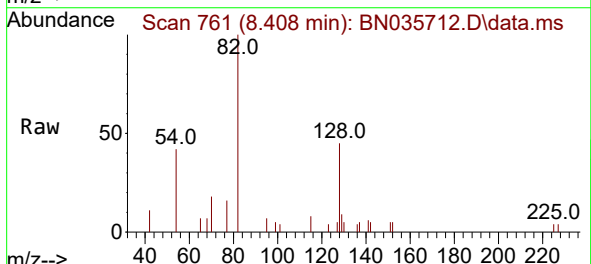
Instrument :
BNA_N
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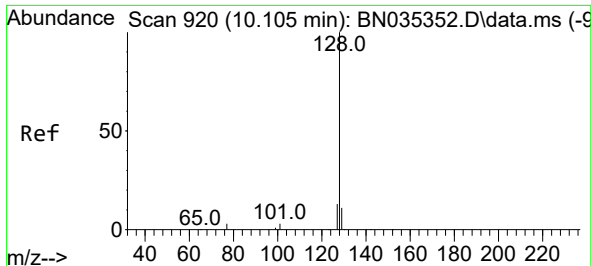
Tgt Ion:	136	Resp:	8329
Ion Ratio	Lower	Upper	
136	100		
137	11.8	10.2	15.2
54	5.3	6.1	9.1#
68	5.8	6.4	9.6#



#8
Nitrobenzene-d5
Concen: 0.513 ng
RT: 8.408 min Scan# 761
Delta R.T. 0.000 min
Lab File: BN035712.D
Acq: 19 Dec 2024 19:23

Tgt Ion:	82	Resp:	2612
Ion Ratio	Lower	Upper	
82	100		
128	44.6	33.4	50.0
54	41.9	36.7	55.1

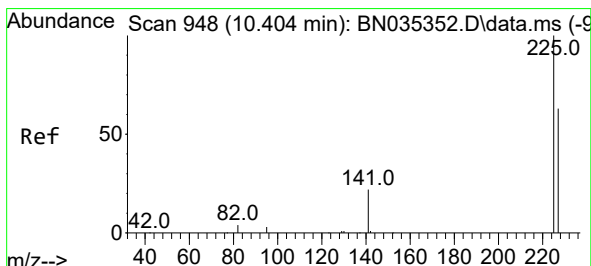
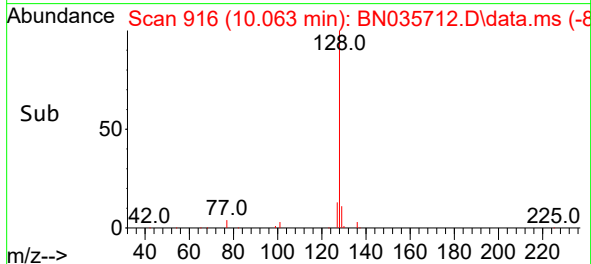
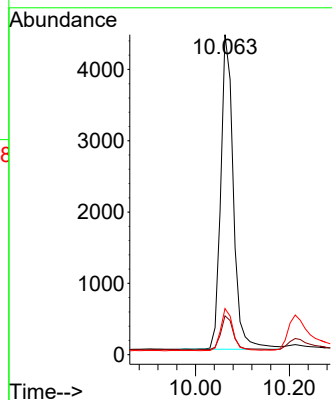
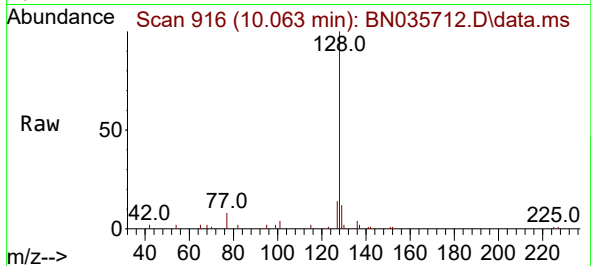




#9
Naphthalene
Concen: 0.376 ng
RT: 10.063 min Scan# 916
Delta R.T. 0.000 min
Lab File: BN035712.D
Acq: 19 Dec 2024 19:23

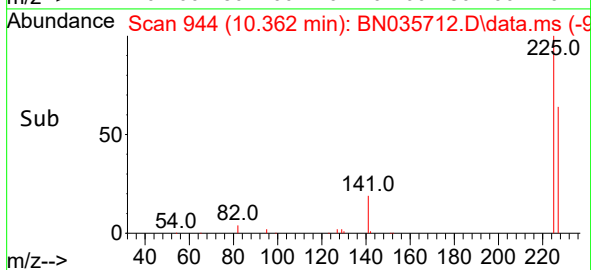
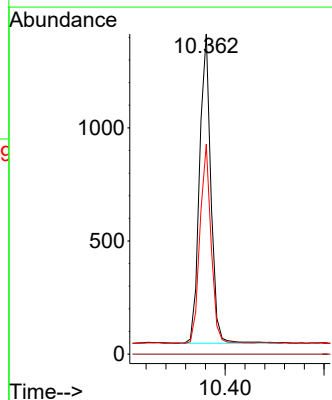
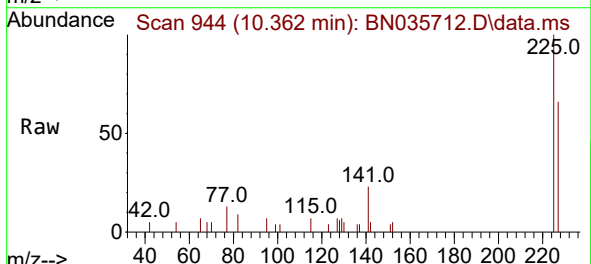
Instrument :
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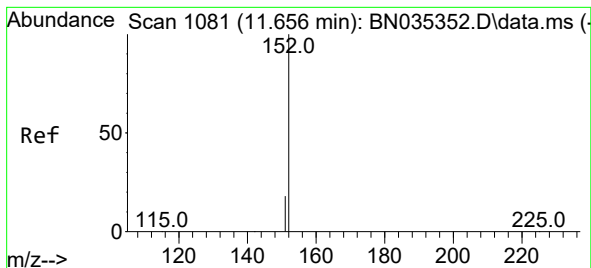
Tgt Ion:128 Resp: 8252
Ion Ratio Lower Upper
128 100
129 12.2 9.8 14.6
127 14.4 11.4 17.2



#10
Hexachlorobutadiene
Concen: 0.429 ng
RT: 10.362 min Scan# 944
Delta R.T. 0.000 min
Lab File: BN035712.D
Acq: 19 Dec 2024 19:23

Tgt Ion:225 Resp: 2176
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.3 51.3 76.9

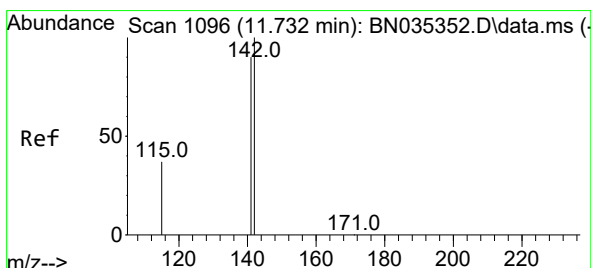
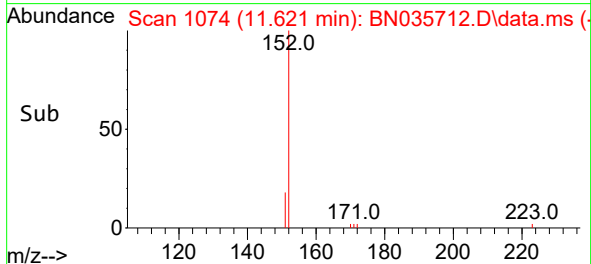
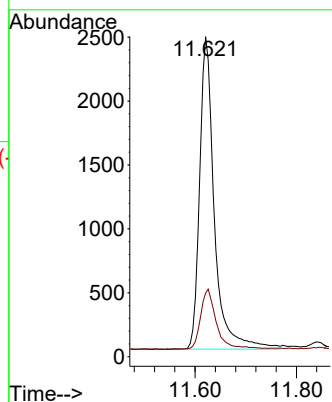
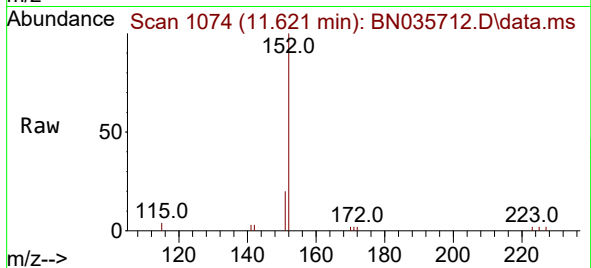




#11
2-Methylnaphthalene-d10
Concen: 0.379 ng
RT: 11.621 min Scan# 1074
Delta R.T. 0.000 min
Lab File: BN035712.D
Acq: 19 Dec 2024 19:23

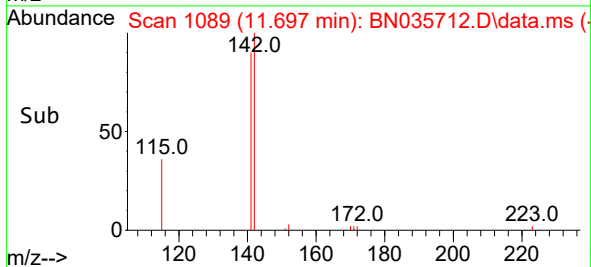
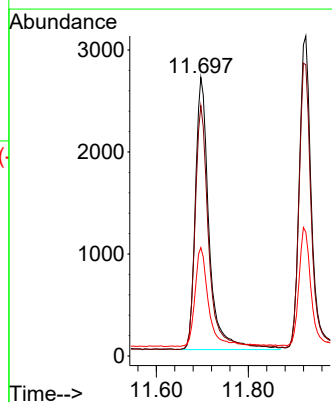
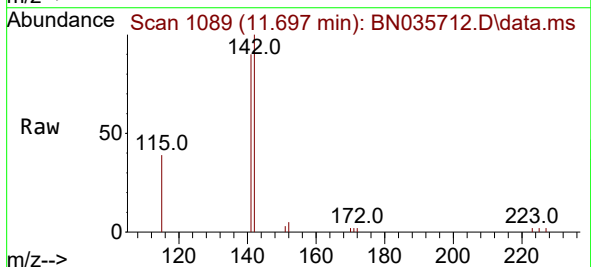
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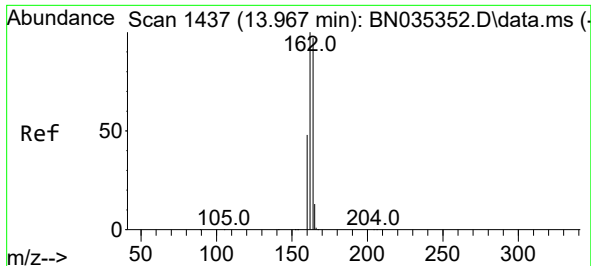
Tgt Ion:152 Resp: 4946
Ion Ratio Lower Upper
152 100
151 20.6 16.6 25.0



#12
2-Methylnaphthalene
Concen: 0.352 ng
RT: 11.697 min Scan# 1089
Delta R.T. 0.000 min
Lab File: BN035712.D
Acq: 19 Dec 2024 19:23

Tgt Ion:142 Resp: 5543
Ion Ratio Lower Upper
142 100
141 89.9 72.2 108.4
115 38.9 31.4 47.0

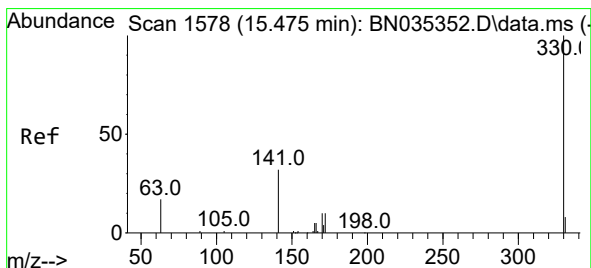
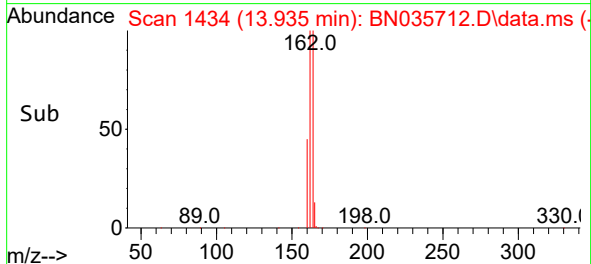
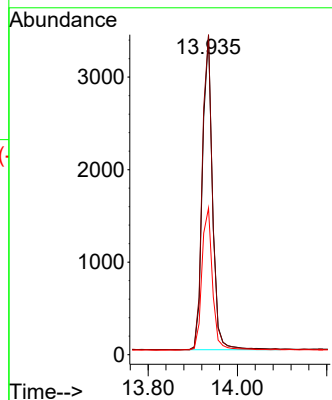
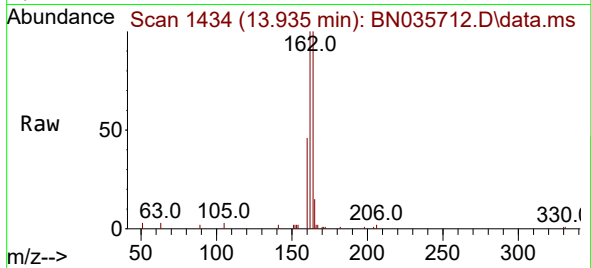




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 13.935 min Scan# 14
Delta R.T. 0.000 min
Lab File: BN035712.D
Acq: 19 Dec 2024 19:23

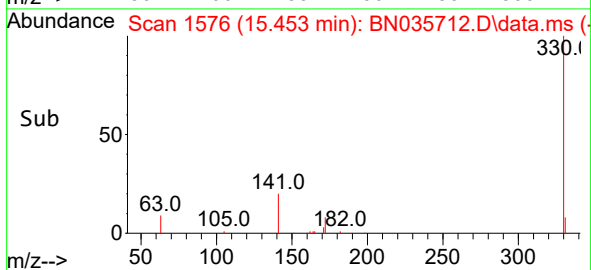
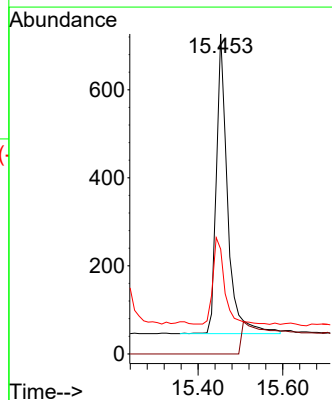
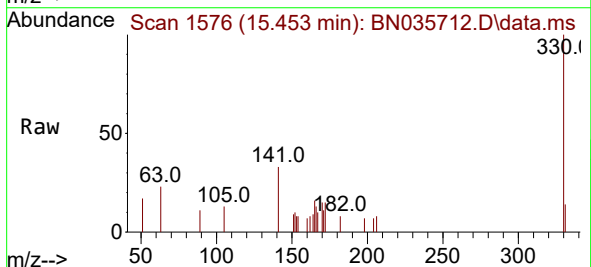
Instrument :
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ClientSampleId :
SSTDCCC0.4

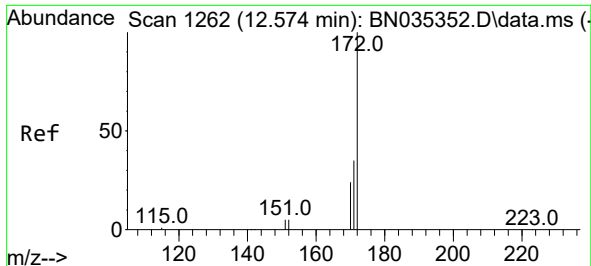
Tgt Ion:164 Resp: 5302
Ion Ratio Lower Upper
164 100
162 100.2 82.2 123.2
160 45.9 40.1 60.1



#14
2,4,6-Tribromophenol
Concen: 0.348 ng
RT: 15.453 min Scan# 1576
Delta R.T. 0.000 min
Lab File: BN035712.D
Acq: 19 Dec 2024 19:23

Tgt Ion:330 Resp: 1310
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 30.3 26.6 40.0

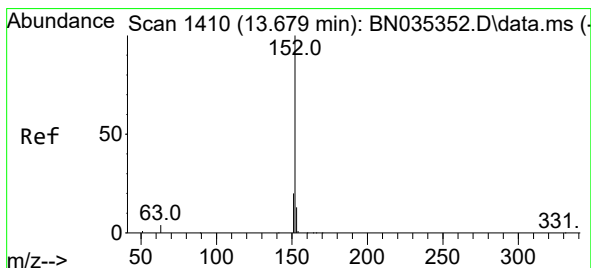
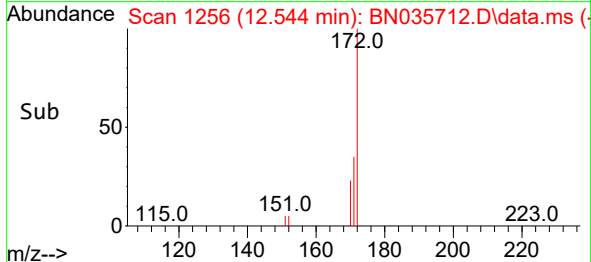
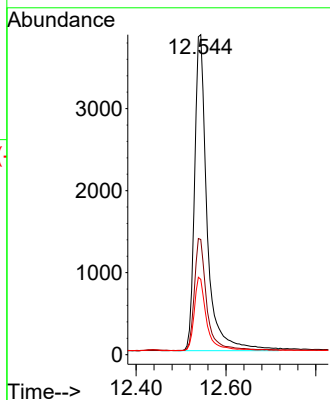
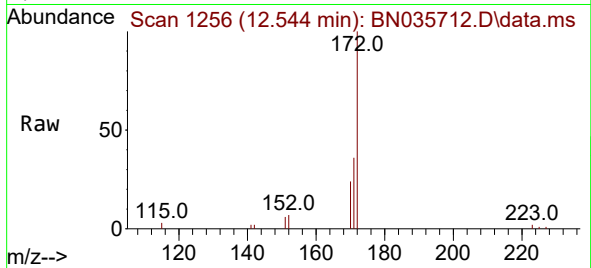




#15
2-Fluorobiphenyl
Concen: 0.374 ng
RT: 12.544 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN035712.D
Acq: 19 Dec 2024 19:23

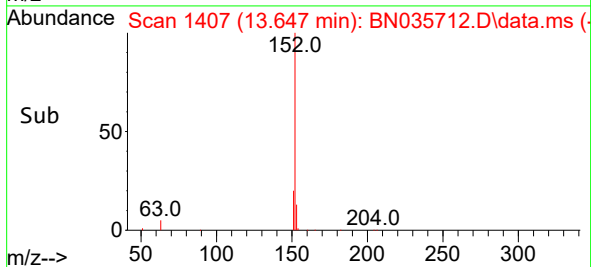
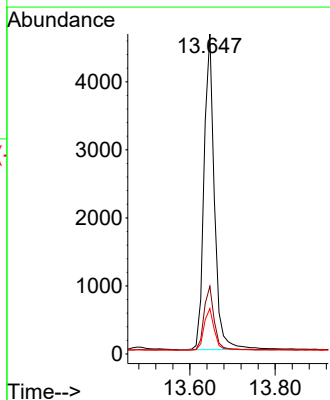
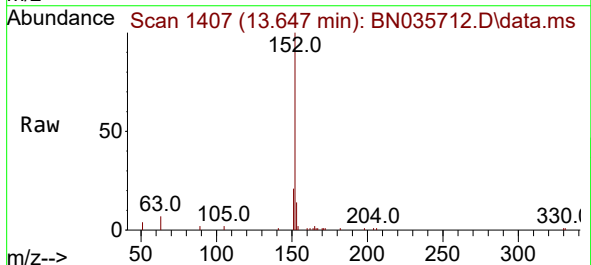
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

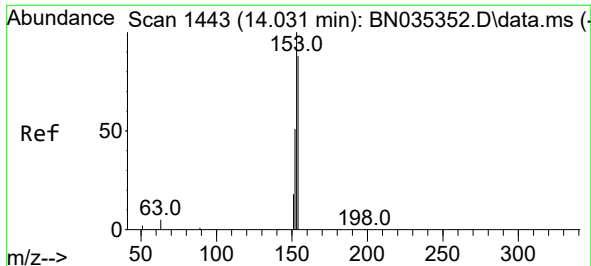
Tgt Ion:	172	Resp:	7499
Ion Ratio	Lower	Upper	
172	100		
171	36.0	29.0	43.4
170	23.6	19.8	29.8



#16
Acenaphthylene
Concen: 0.353 ng
RT: 13.647 min Scan# 1407
Delta R.T. 0.000 min
Lab File: BN035712.D
Acq: 19 Dec 2024 19:23

Tgt Ion:	152	Resp:	7861
Ion Ratio	Lower	Upper	
152	100		
151	19.9	16.2	24.2
153	13.5	10.4	15.6

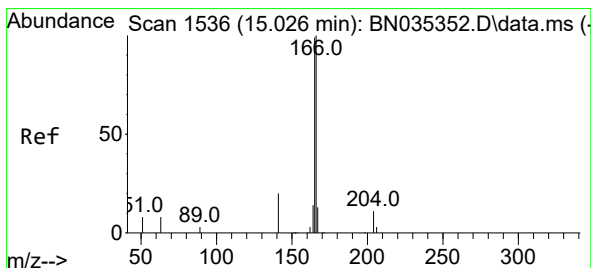
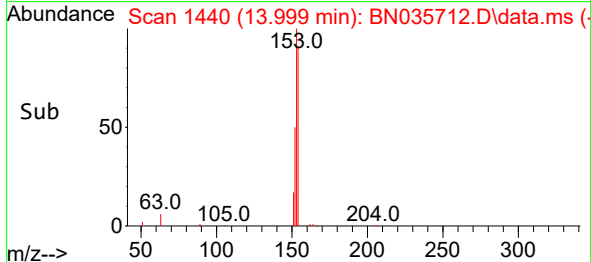
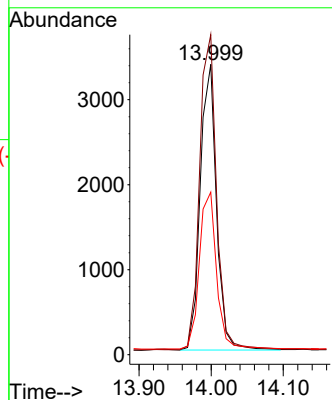
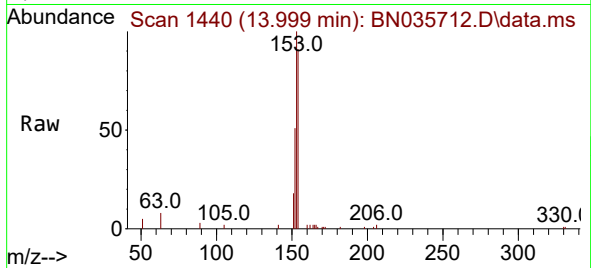




#17
Acenaphthene
Concen: 0.358 ng
RT: 13.999 min Scan# 1443
Delta R.T. 0.000 min
Lab File: BN035712.D
Acq: 19 Dec 2024 19:23

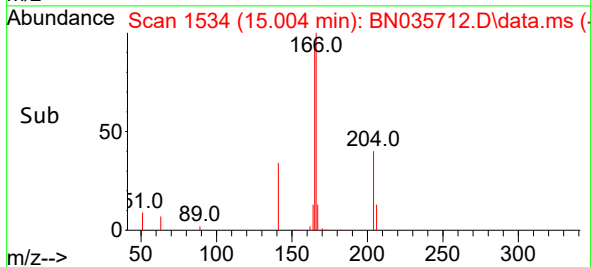
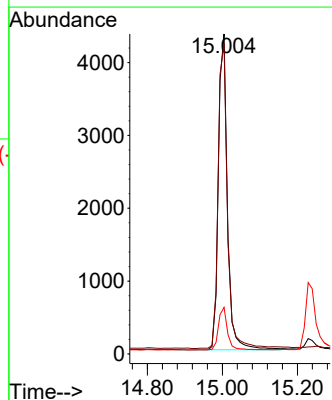
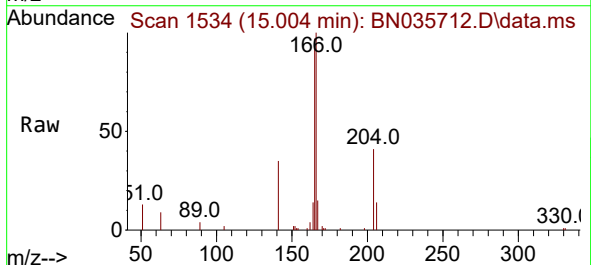
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

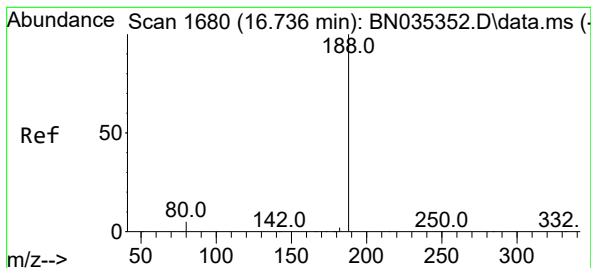
Tgt Ion:154 Resp: 5291
Ion Ratio Lower Upper
154 100
153 114.7 92.6 139.0
152 58.7 49.0 73.6



#18
Fluorene
Concen: 0.345 ng
RT: 15.004 min Scan# 1534
Delta R.T. 0.000 min
Lab File: BN035712.D
Acq: 19 Dec 2024 19:23

Tgt Ion:166 Resp: 7294
Ion Ratio Lower Upper
166 100
165 99.1 79.7 119.5
167 13.7 10.8 16.2





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 16.698 min Scan# 1

Delta R.T. 0.000 min

Lab File: BN035712.D

Acq: 19 Dec 2024 19:23

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

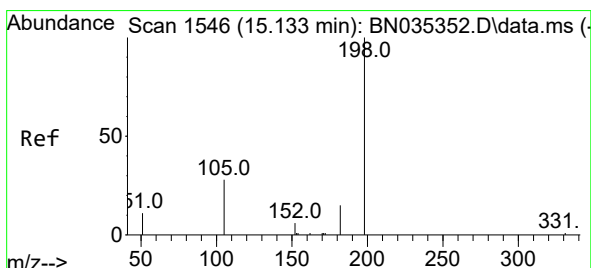
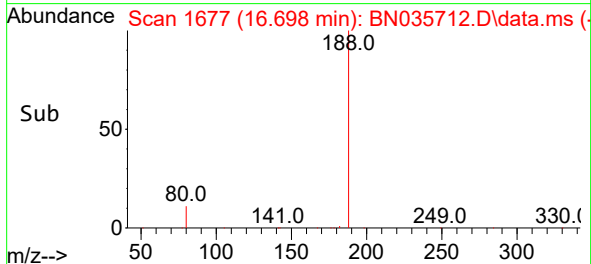
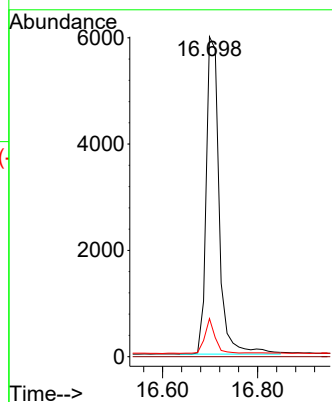
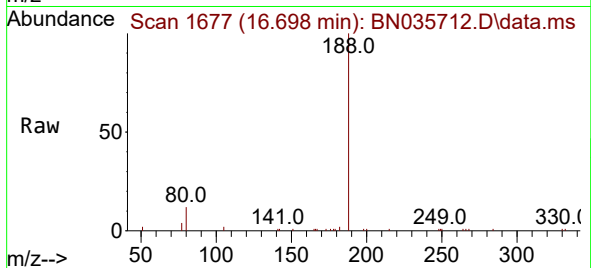
Tgt Ion:188 Resp: 11375

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 11.9 4.6 6.8#



#20

4,6-Dinitro-2-methylphenol

Concen: 0.086 ng

RT: 15.122 min Scan# 1545

Delta R.T. 0.000 min

Lab File: BN035712.D

Acq: 19 Dec 2024 19:23

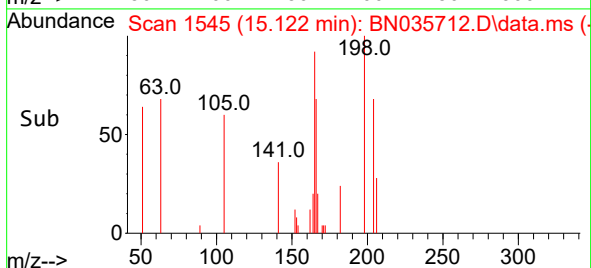
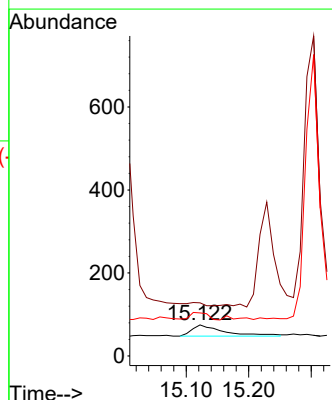
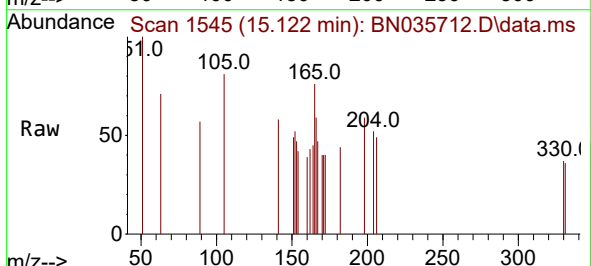
Tgt Ion:198 Resp: 96

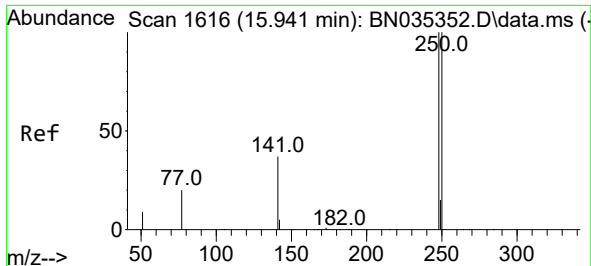
Ion Ratio Lower Upper

198 100

51 170.7 46.5 69.7#

105 138.7 45.3 67.9#

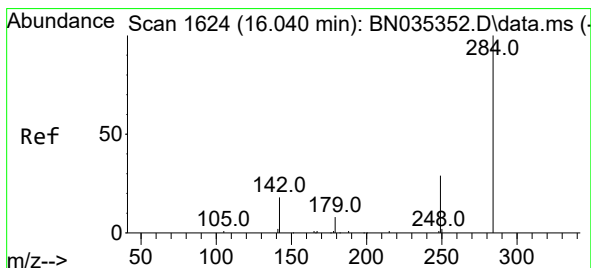
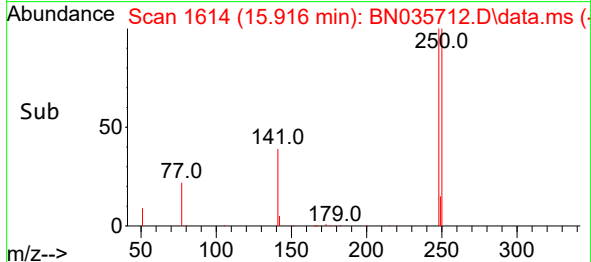
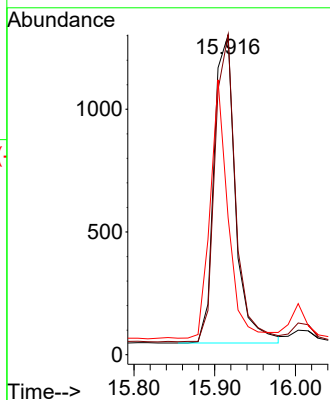
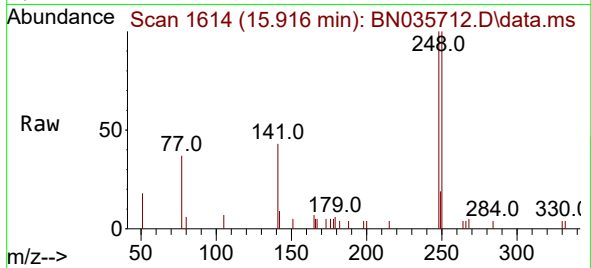




#21
4-Bromophenyl-phenylether
Concen: 0.348 ng
RT: 15.916 min Scan# 1614
Delta R.T. 0.000 min
Lab File: BN035712.D
Acq: 19 Dec 2024 19:23

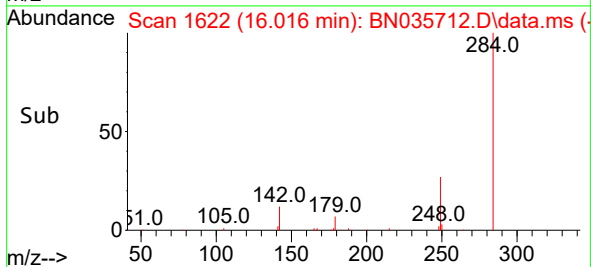
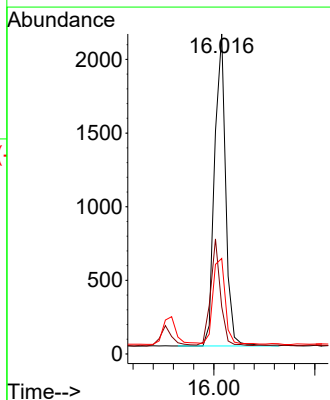
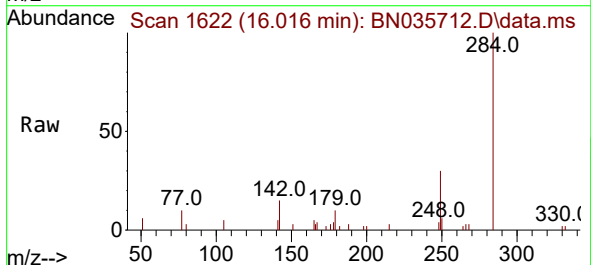
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

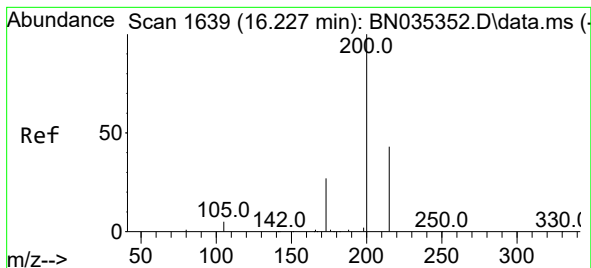
Tgt Ion:248 Resp: 2317
Ion Ratio Lower Upper
248 100
250 100.1 80.6 120.8
141 42.8 31.5 47.3



#22
Hexachlorobenzene
Concen: 0.412 ng
RT: 16.016 min Scan# 1622
Delta R.T. 0.000 min
Lab File: BN035712.D
Acq: 19 Dec 2024 19:23

Tgt Ion:284 Resp: 3215
Ion Ratio Lower Upper
284 100
142 30.7 26.7 40.1
249 30.6 24.6 36.8





#23

Atrazine

Concen: 0.411 ng

RT: 16.202 min Scan# 1637

Delta R.T. 0.000 min

Lab File: BN035712.D

Acq: 19 Dec 2024 19:23

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

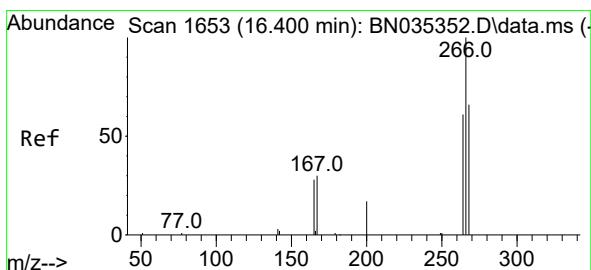
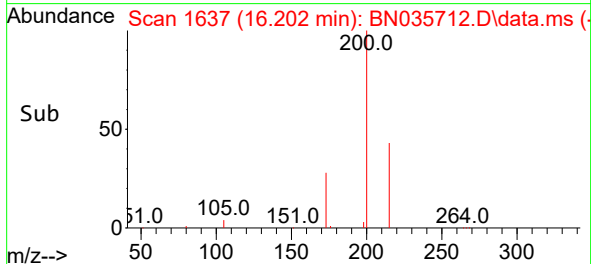
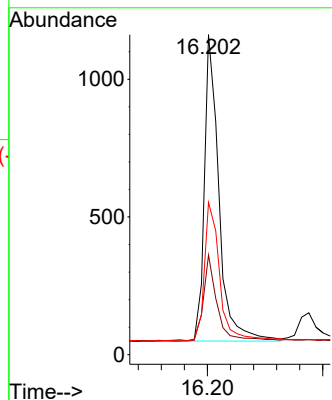
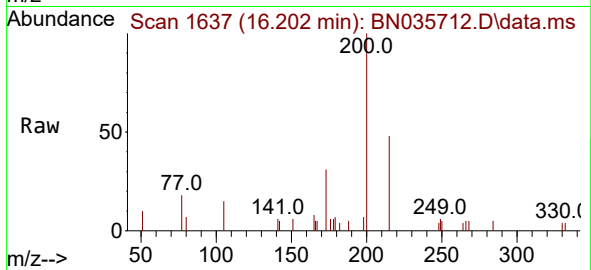
Tgt Ion:200 Resp: 1947

Ion Ratio Lower Upper

200 100

173 31.2 24.1 36.1

215 47.6 36.9 55.3



#24

Pentachlorophenol

Concen: 0.389 ng

RT: 16.376 min Scan# 1651

Delta R.T. 0.000 min

Lab File: BN035712.D

Acq: 19 Dec 2024 19:23

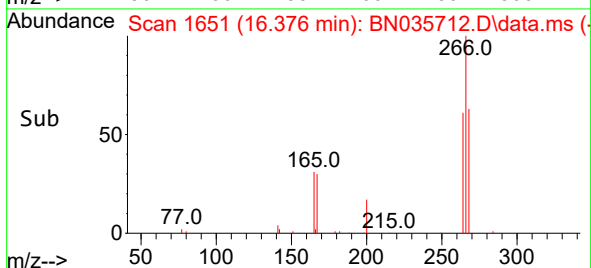
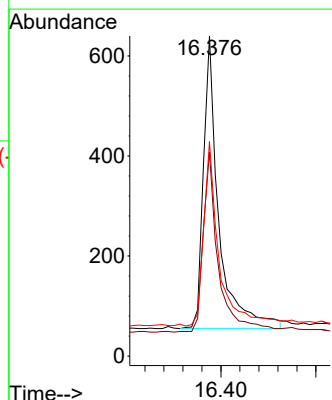
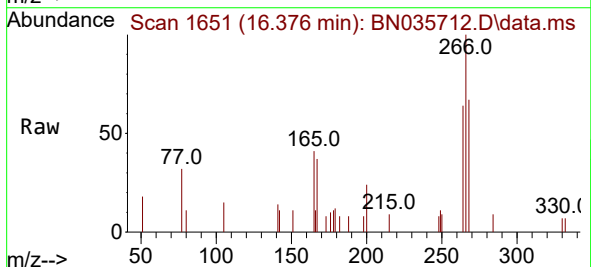
Tgt Ion:266 Resp: 1321

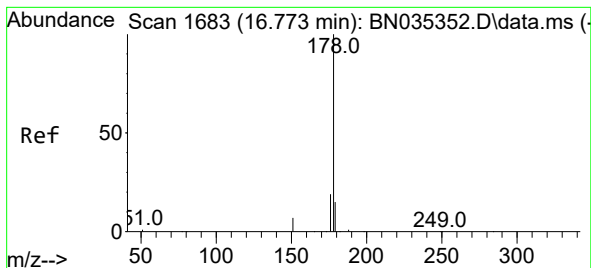
Ion Ratio Lower Upper

266 100

264 60.0 42.3 63.5

268 62.8 43.3 64.9





#25

Phenanthrene

Concen: 0.347 ng

RT: 16.748 min Scan# 1681

Delta R.T. 0.000 min

Lab File: BN035712.D

Acq: 19 Dec 2024 19:23

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

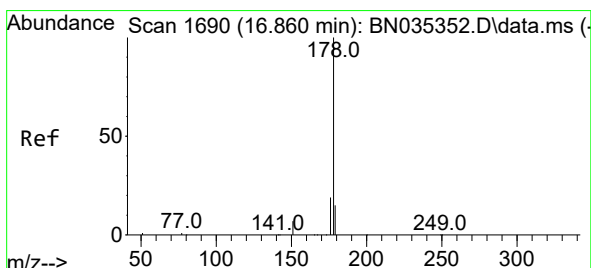
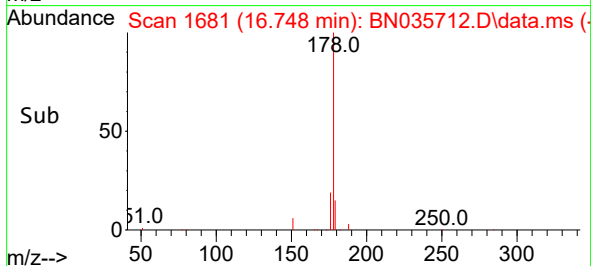
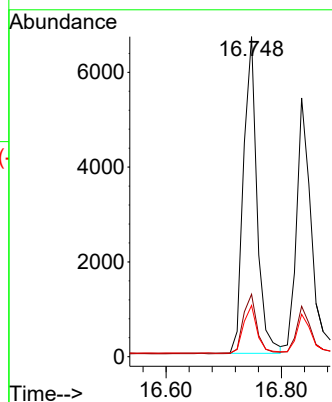
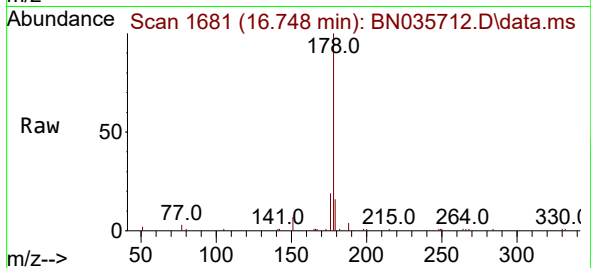
Tgt Ion:178 Resp: 10836

Ion Ratio Lower Upper

178 100

176 19.0 15.4 23.2

179 15.4 12.3 18.5



#26

Anthracene

Concen: 0.338 ng

RT: 16.835 min Scan# 1688

Delta R.T. 0.000 min

Lab File: BN035712.D

Acq: 19 Dec 2024 19:23

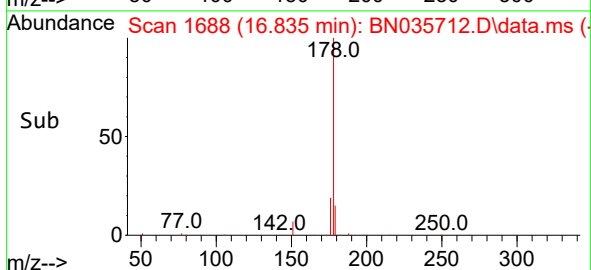
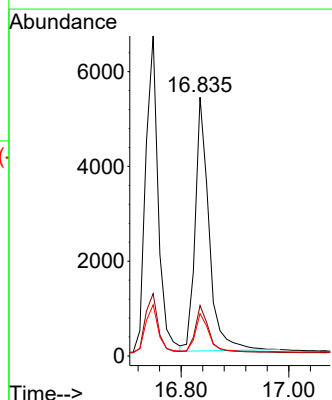
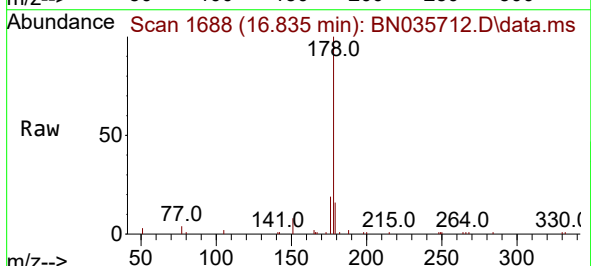
Tgt Ion:178 Resp: 9563

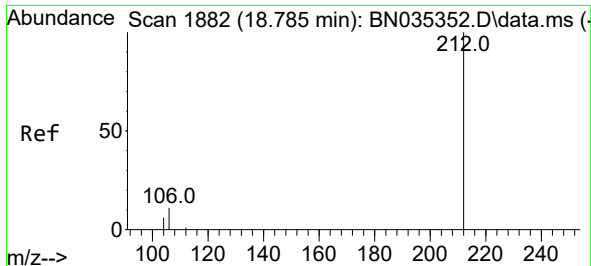
Ion Ratio Lower Upper

178 100

176 18.8 15.0 22.6

179 15.4 12.6 18.8

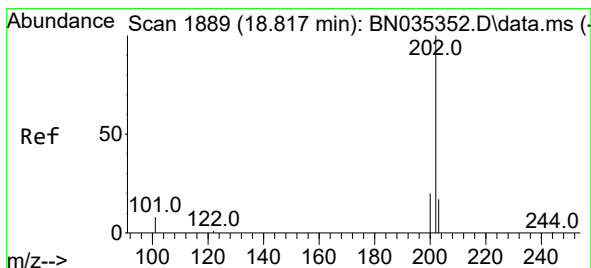
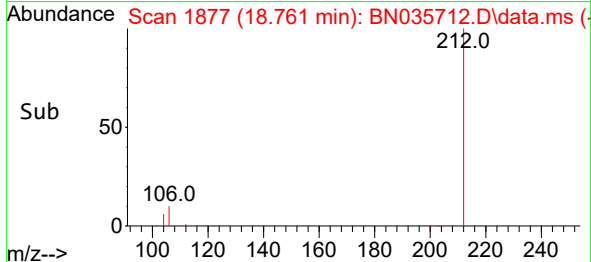
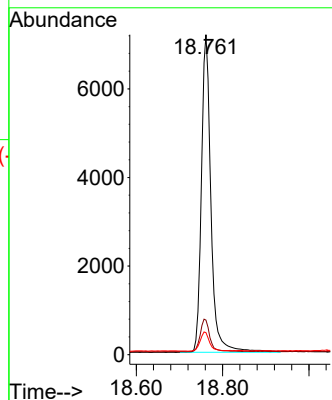
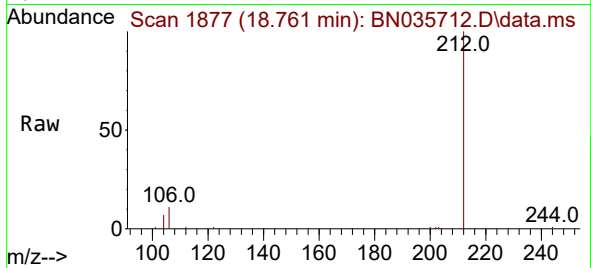




#27
Fluoranthene-d10
Concen: 0.343 ng
RT: 18.761 min Scan# 1877
Delta R.T. 0.000 min
Lab File: BN035712.D
Acq: 19 Dec 2024 19:23

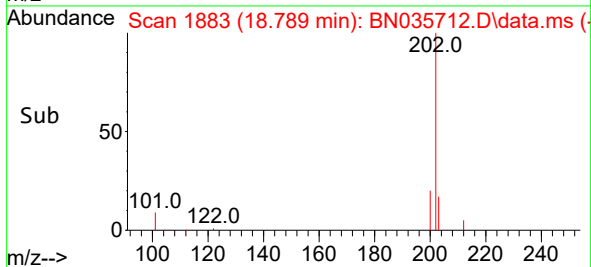
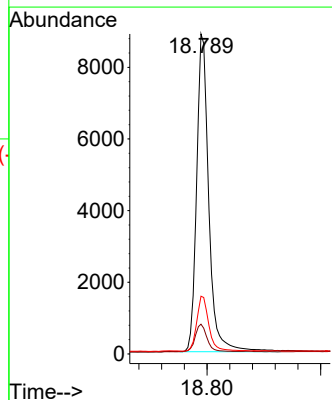
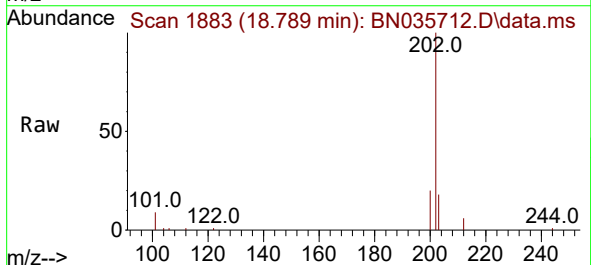
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

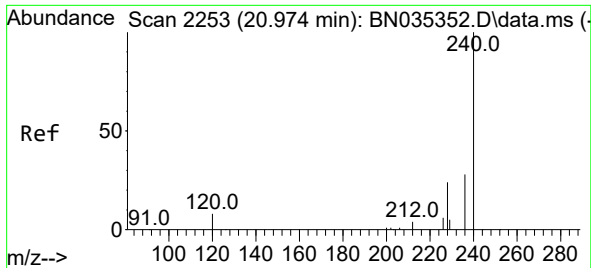
Tgt Ion:212 Resp: 11047
Ion Ratio Lower Upper
212 100
106 10.4 9.2 13.8
104 6.0 5.3 7.9



#28
Fluoranthene
Concen: 0.313 ng
RT: 18.789 min Scan# 1883
Delta R.T. 0.000 min
Lab File: BN035712.D
Acq: 19 Dec 2024 19:23

Tgt Ion:202 Resp: 13173
Ion Ratio Lower Upper
202 100
101 9.0 7.4 11.0
203 17.2 13.7 20.5

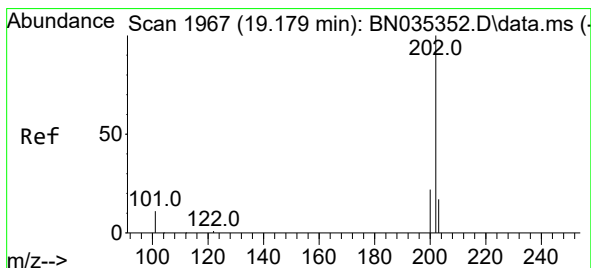
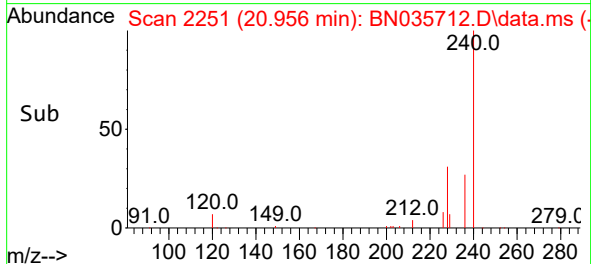
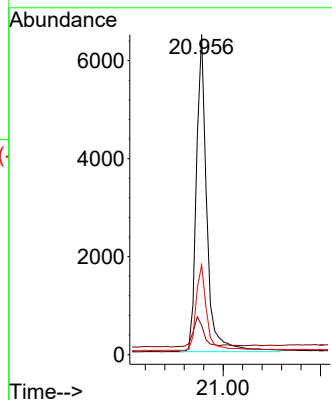
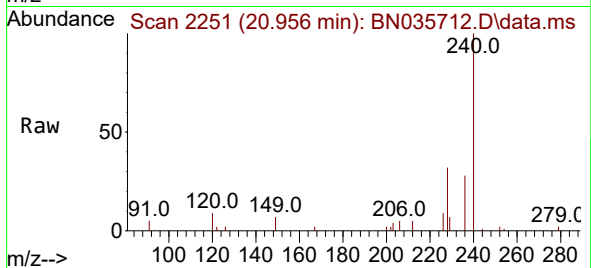




#29
Chrysene-d12
Concen: 0.400 ng
RT: 20.956 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN035712.D
Acq: 19 Dec 2024 19:23

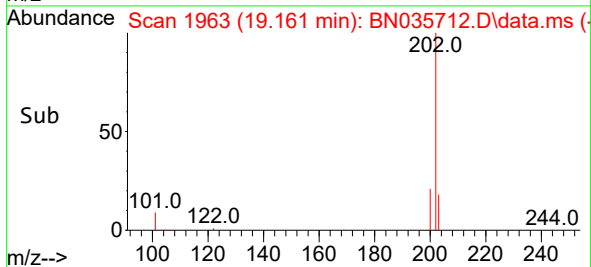
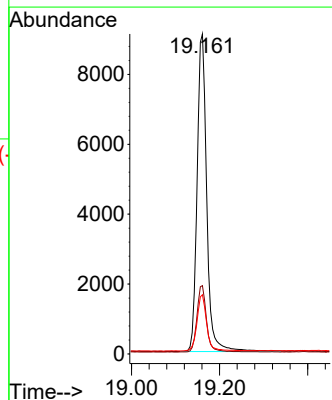
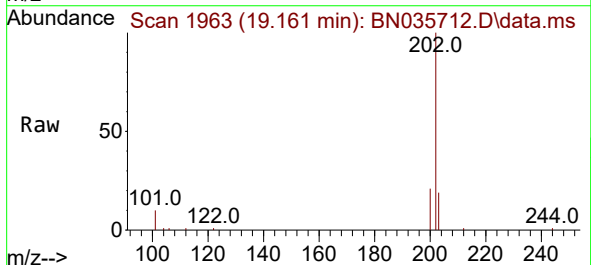
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

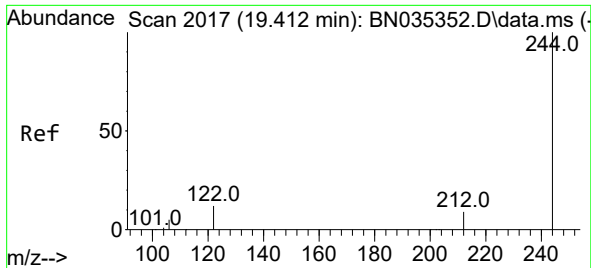
Tgt Ion:240 Resp: 9644
Ion Ratio Lower Upper
240 100
120 9.2 7.9 11.9
236 28.0 22.9 34.3



#30
Pyrene
Concen: 0.387 ng
RT: 19.161 min Scan# 1963
Delta R.T. 0.000 min
Lab File: BN035712.D
Acq: 19 Dec 2024 19:23

Tgt Ion:202 Resp: 13762
Ion Ratio Lower Upper
202 100
200 20.9 17.0 25.4
203 17.7 14.3 21.5

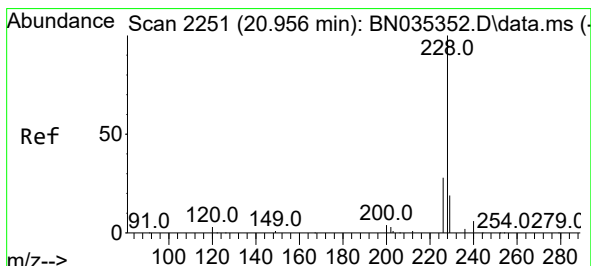
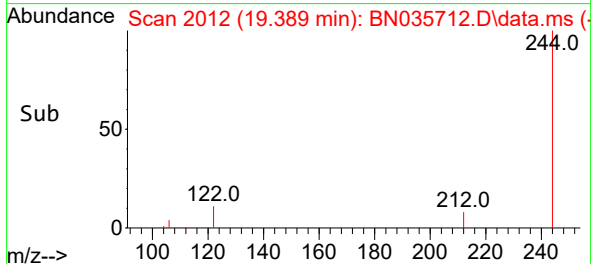
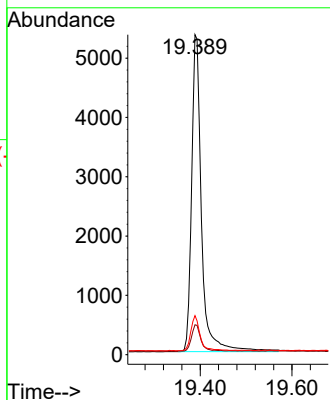
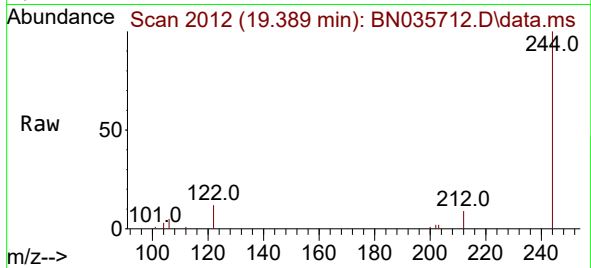




#31
 Terphenyl-d14
 Concen: 0.420 ng
 RT: 19.389 min Scan# 2017
 Delta R.T. 0.000 min
 Lab File: BN035712.D
 Acq: 19 Dec 2024 19:23

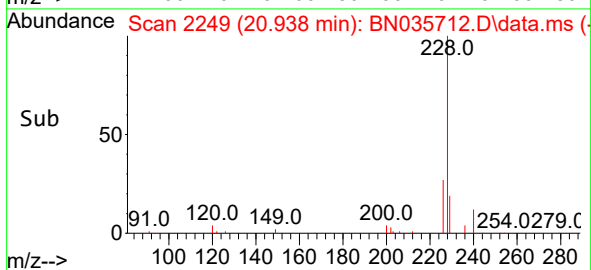
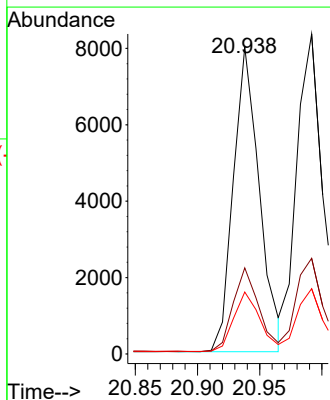
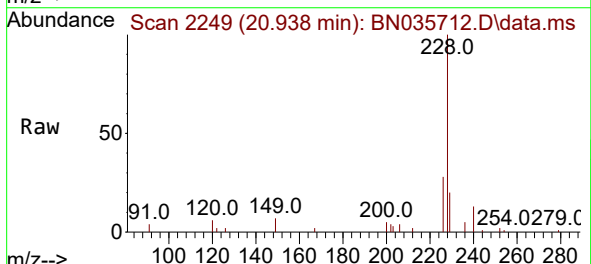
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

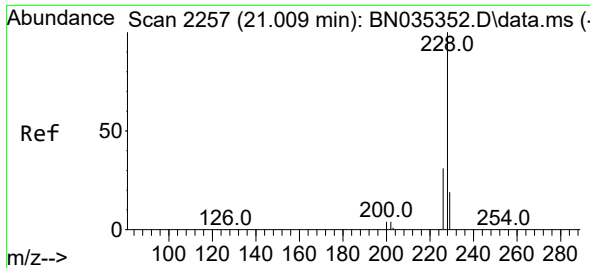
Tgt Ion:244 Resp: 7984
 Ion Ratio Lower Upper
 244 100
 212 9.4 8.1 12.1
 122 12.2 10.3 15.5



#32
 Benzo(a)anthracene
 Concen: 0.344 ng
 RT: 20.938 min Scan# 2249
 Delta R.T. 0.000 min
 Lab File: BN035712.D
 Acq: 19 Dec 2024 19:23

Tgt Ion:228 Resp: 11616
 Ion Ratio Lower Upper
 228 100
 226 28.0 22.5 33.7
 229 20.2 15.8 23.8

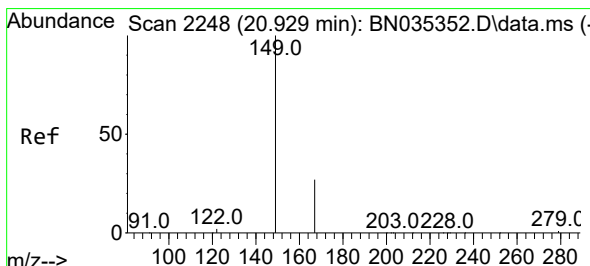
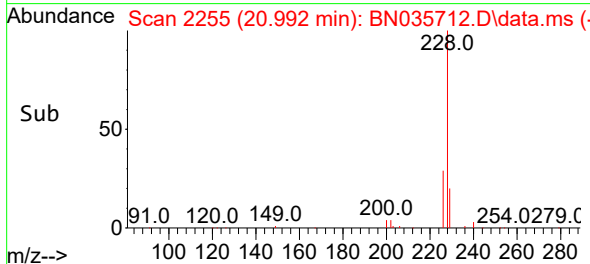
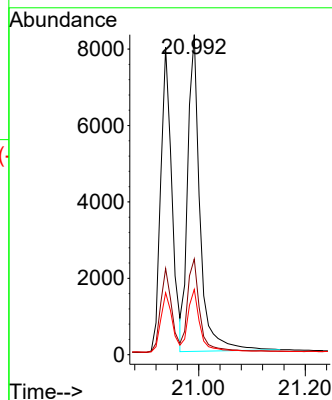
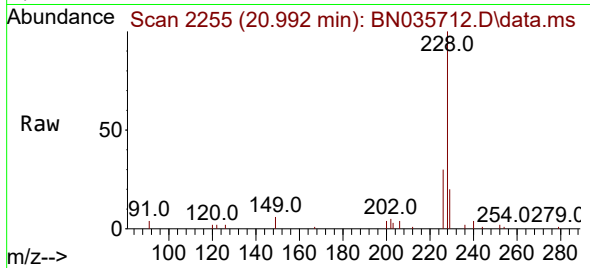




#33
Chrysene
Concen: 0.380 ng
RT: 20.992 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN035712.D
Acq: 19 Dec 2024 19:23

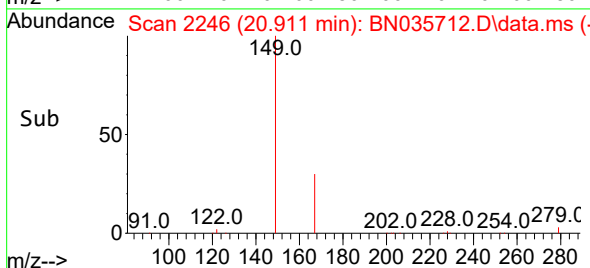
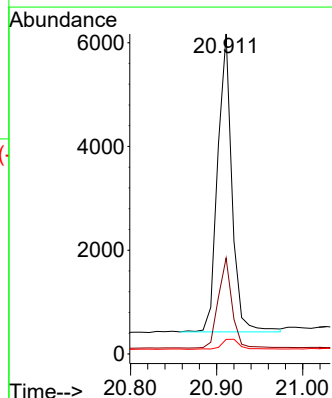
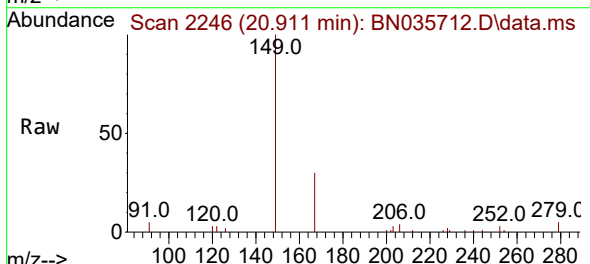
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

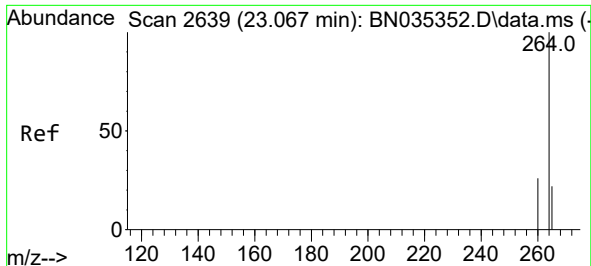
Tgt Ion:228 Resp: 13207
Ion Ratio Lower Upper
228 100
226 29.9 24.6 37.0
229 20.4 15.9 23.9



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.496 ng
RT: 20.911 min Scan# 2246
Delta R.T. 0.000 min
Lab File: BN035712.D
Acq: 19 Dec 2024 19:23

Tgt Ion:149 Resp: 6603
Ion Ratio Lower Upper
149 100
167 29.0 22.2 33.4
279 4.2 2.7 4.1#

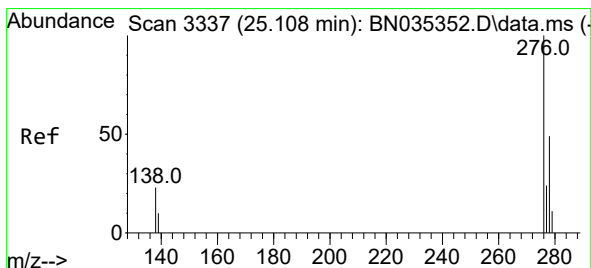
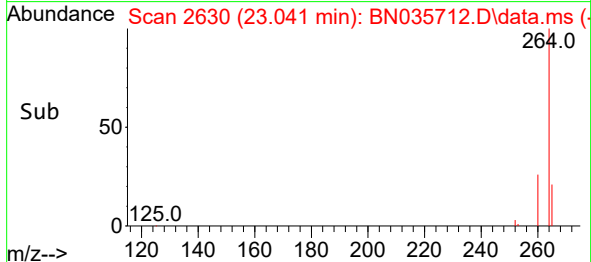
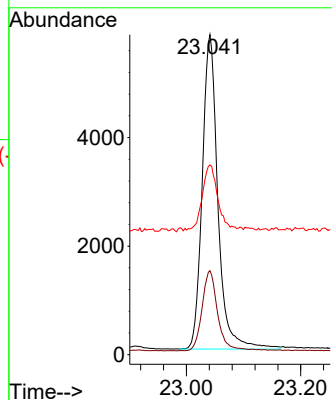
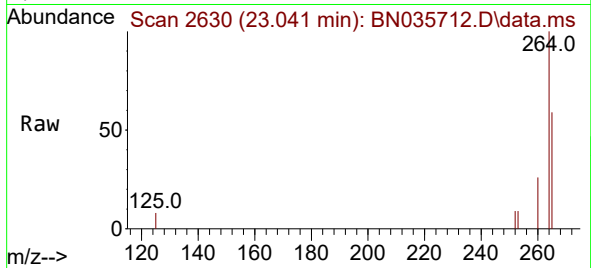




#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.041 min Scan# 2
 Delta R.T. 0.000 min
 Lab File: BN035712.D
 Acq: 19 Dec 2024 19:23

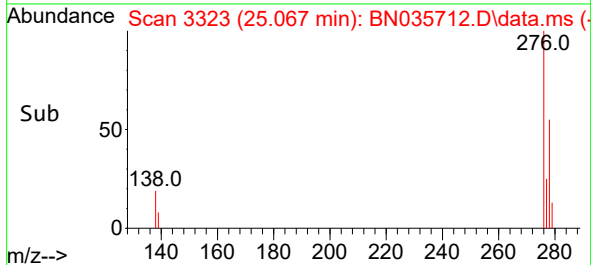
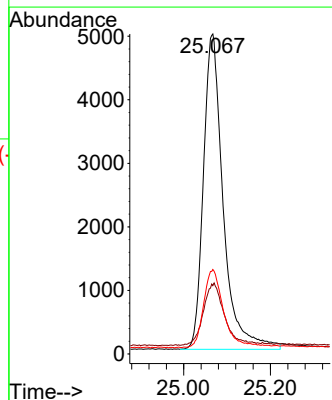
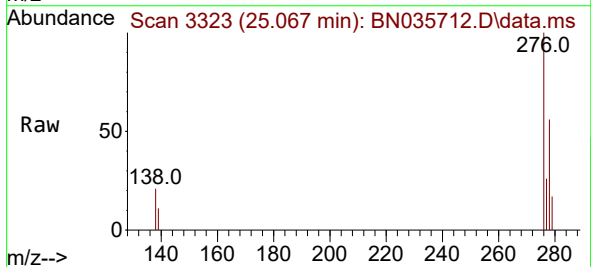
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

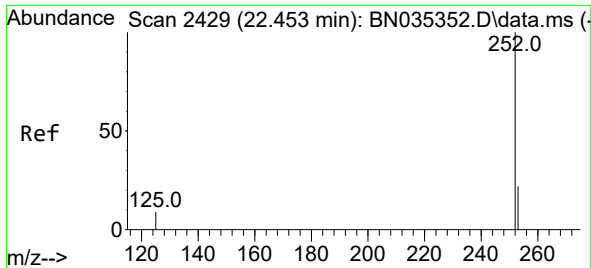
Tgt Ion:264 Resp: 11002
 Ion Ratio Lower Upper
 264 100
 260 26.3 21.4 32.2
 265 59.3 40.2 60.4



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.366 ng
 RT: 25.067 min Scan# 3323
 Delta R.T. 0.000 min
 Lab File: BN035712.D
 Acq: 19 Dec 2024 19:23

Tgt Ion:276 Resp: 15727
 Ion Ratio Lower Upper
 276 100
 138 20.5 19.4 29.0
 277 24.8 19.8 29.6

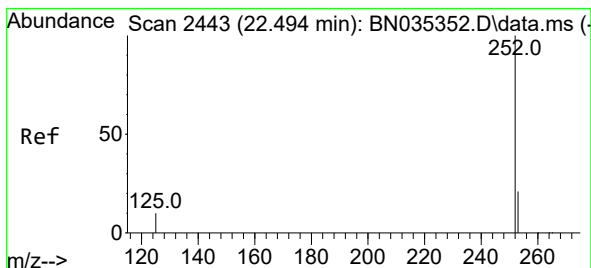
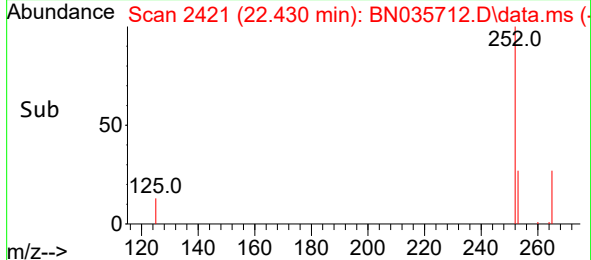
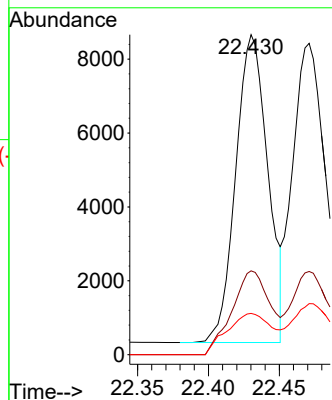
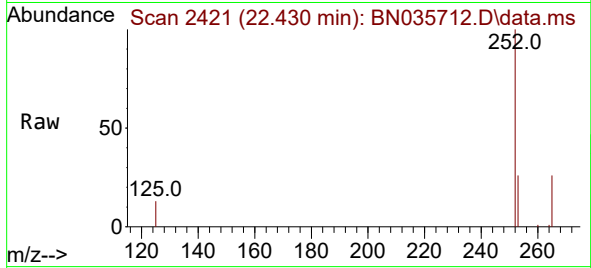




#37
Benzo(b)fluoranthene
Concen: 0.435 ng
RT: 22.430 min Scan# 2421
Delta R.T. 0.000 min
Lab File: BN035712.D
Acq: 19 Dec 2024 19:23

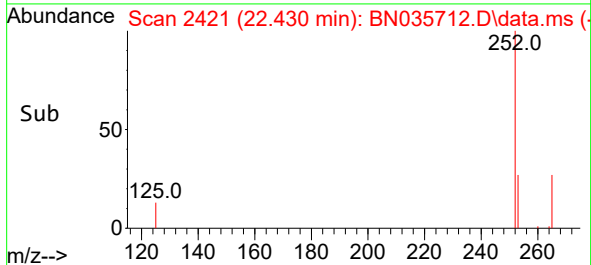
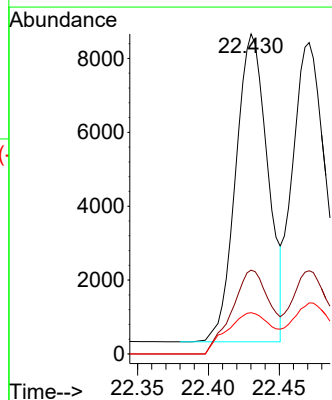
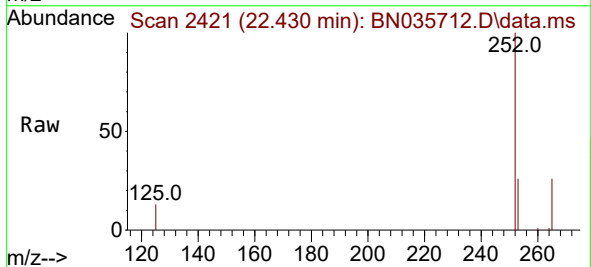
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

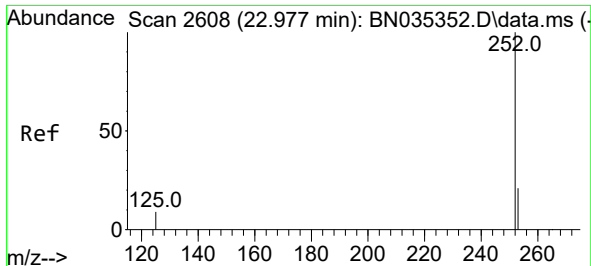
Tgt Ion:252 Resp: 17502
Ion Ratio Lower Upper
252 100
253 26.2 19.6 29.4
125 12.9 9.6 14.4



#38
Benzo(k)fluoranthene
Concen: 0.442 ng
RT: 22.430 min Scan# 2421
Delta R.T. -0.041 min
Lab File: BN035712.D
Acq: 19 Dec 2024 19:23

Tgt Ion:252 Resp: 17502
Ion Ratio Lower Upper
252 100
253 26.2 19.5 29.3
125 12.9 10.2 15.4





#39

Benzo(a)pyrene

Concen: 0.359 ng

RT: 22.951 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN035712.D

Acq: 19 Dec 2024 19:23

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

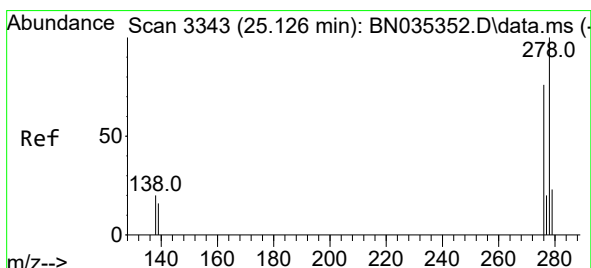
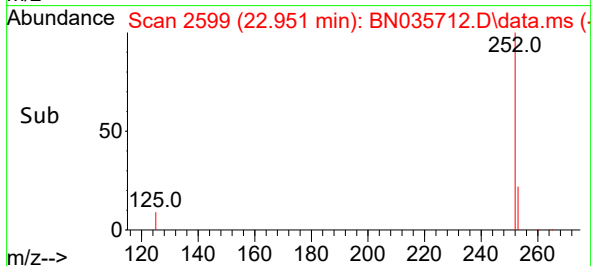
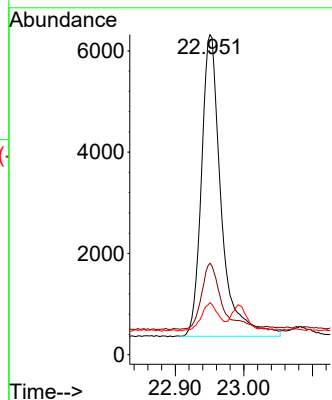
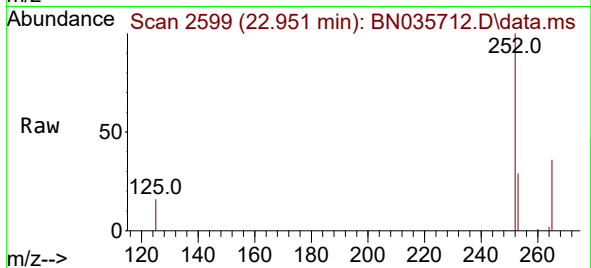
Tgt Ion:252 Resp: 11908

Ion Ratio Lower Upper

252 100

253 28.6 20.2 30.4

125 16.2 10.9 16.3



#40

Dibenzo(a,h)anthracene

Concen: 0.366 ng

RT: 25.082 min Scan# 3328

Delta R.T. 0.000 min

Lab File: BN035712.D

Acq: 19 Dec 2024 19:23

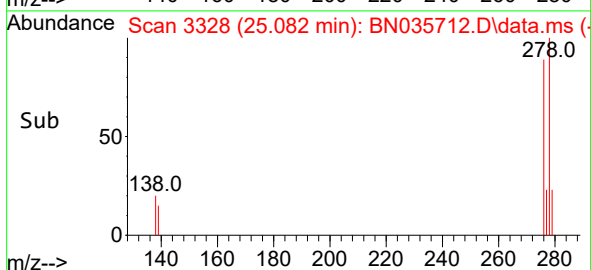
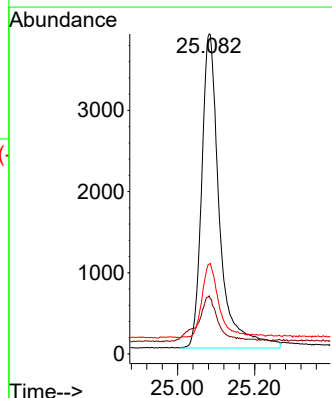
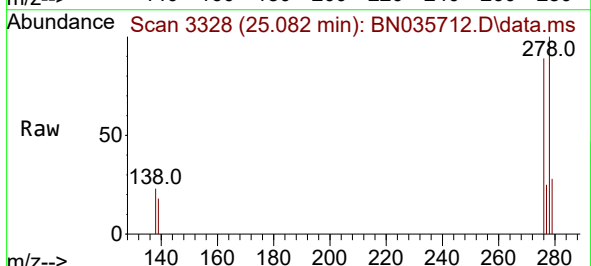
Tgt Ion:278 Resp: 12408

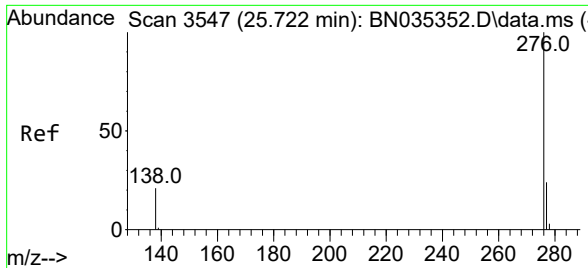
Ion Ratio Lower Upper

278 100

139 18.1 14.2 21.4

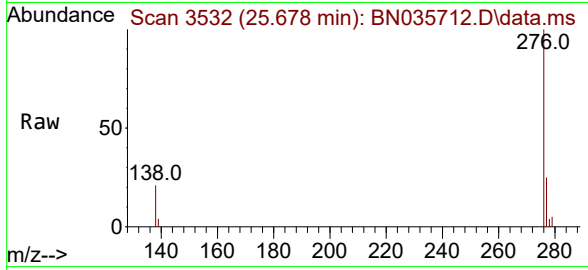
279 28.0 20.5 30.7





#41
Benzo(g,h,i)perylene
Concen: 0.381 ng
RT: 25.678 min Scan# 31
Delta R.T. 0.000 min
Lab File: BN035712.D
Acq: 19 Dec 2024 19:23

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:	276	Resp:	13508
Ion	Ratio	Lower	Upper
276	100		
277	25.3	19.9	29.9
138	20.7	17.8	26.8

