

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN041224\
 Data File : BN030858.D
 Acq On : 12 Apr 2024 12:19
 Operator : MA/JU
 Sample : SSTDICC0.2
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

Quant Time: Apr 12 15:49:10 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN041224.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Apr 12 15:48:12 2024
 Response via : Initial Calibration

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

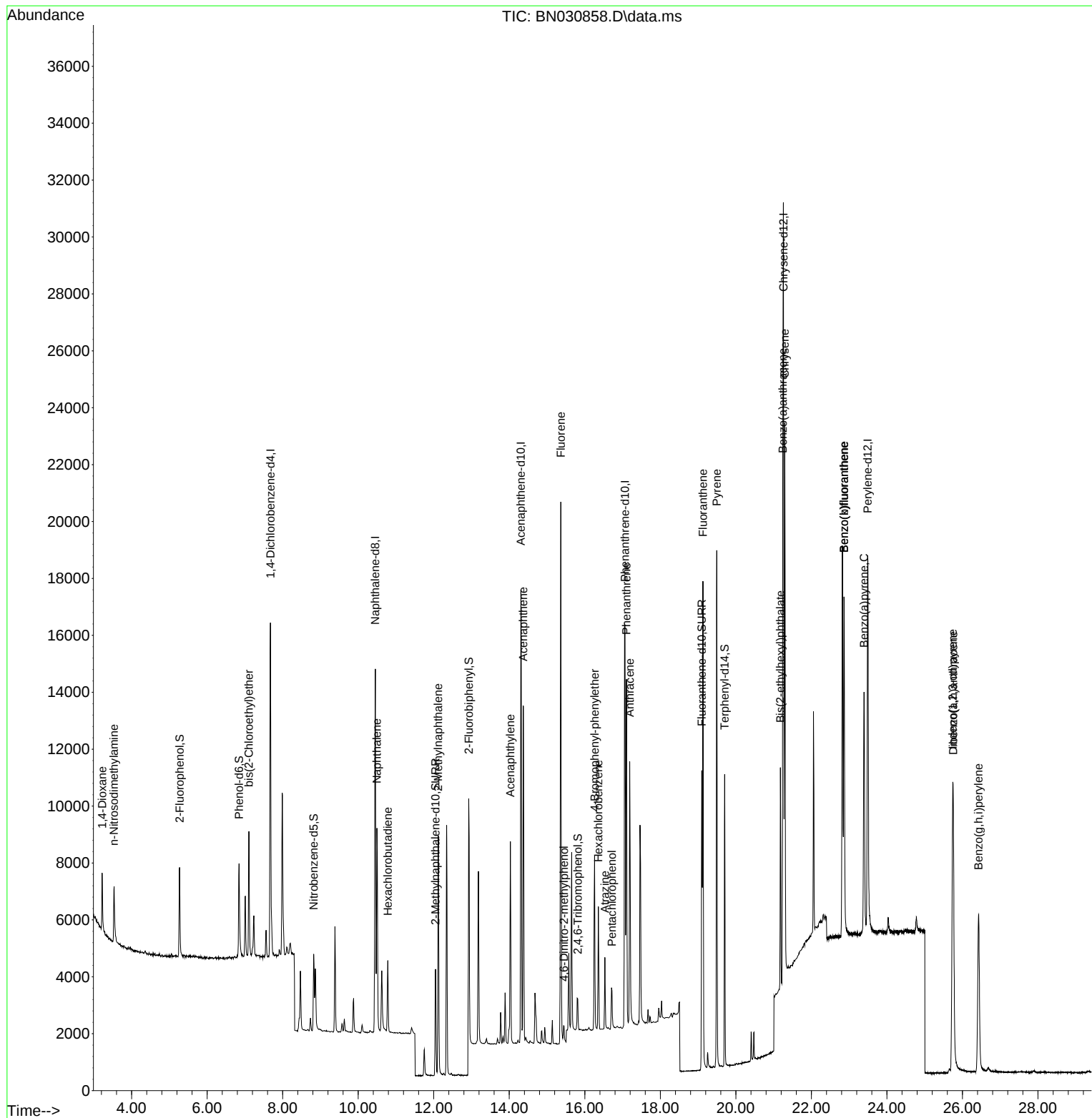
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.675	152	5973	0.400	ng	0.00
7) Naphthalene-d8	10.453	136	17280	0.400	ng	0.00
13) Acenaphthene-d10	14.306	164	9540	0.400	ng	0.00
19) Phenanthrene-d10	17.065	188	22270	0.400	ng	0.00
29) Chrysene-d12	21.258	240	21508	0.400	ng	0.00
35) Perylene-d12	23.492	264	19064	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.270	112	2942	0.205	ng	0.00
5) Phenol-d6	6.845	99	3360	0.194	ng	0.00
8) Nitrobenzene-d5	8.820	82	2382	0.193	ng	0.00
11) 2-Methylnaphthalene-d10	12.047	152	5284	0.200	ng	0.00
14) 2,4,6-Tribromophenol	15.812	330	715	0.185	ng	0.00
15) 2-Fluorobiphenyl	12.927	172	7028	0.208	ng	0.00
27) Fluoranthene-d10	19.098	212	11993	0.194	ng	0.00
31) Terphenyl-d14	19.702	244	9888	0.202	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.219	88	1559	0.216	ng	98
3) n-Nitrosodimethylamine	3.530	42	1400	0.202	ng	95
6) bis(2-Chloroethyl)ether	7.105	93	3263	0.201	ng	99
9) Naphthalene	10.496	128	9714	0.203	ng	99
10) Hexachlorobutadiene	10.784	225	1959	0.205	ng	# 100
12) 2-Methylnaphthalene	12.119	142	6226	0.199	ng	99
16) Acenaphthylene	14.028	152	7793	0.187	ng	99
17) Acenaphthene	14.370	154	5958	0.202	ng	99
18) Fluorene	15.364	166	7694	0.199	ng	100
20) 4,6-Dinitro-2-methylph...	15.450	198	467	0.167	ng	# 61
21) 4-Bromophenyl-phenylether	16.258	248	2569	0.196	ng	97
22) Hexachlorobenzene	16.358	284	3039	0.199	ng	100
23) Atrazine	16.532	200	1810	0.185	ng	98
24) Pentachlorophenol	16.718	266	807	0.156	ng	100
25) Phenanthrene	17.103	178	12778	0.196	ng	100
26) Anthracene	17.189	178	10018	0.184	ng	99
28) Fluoranthene	19.126	202	15551	0.193	ng	99
30) Pyrene	19.493	202	16152	0.200	ng	100
32) Benzo(a)anthracene	21.240	228	14037	0.188	ng	98
33) Chrysene	21.294	228	15933	0.199	ng	100
34) Bis(2-ethylhexyl)phtha...	21.178	149	6899	0.212	ng	99
36) Indeno(1,2,3-cd)pyrene	25.741	276	13357	0.179	ng	99
37) Benzo(b)fluoranthene	22.864	252	14355	0.170	ng	95
38) Benzo(k)fluoranthene	22.864	252	15446	0.194	ng	# 94
39) Benzo(a)pyrene	23.393	252	12238	0.188	ng	# 88
40) Dibenzo(a,h)anthracene	25.755	278	10438	0.176	ng	95
41) Benzo(g,h,i)perylene	26.428	276	11791	0.184	ng	99

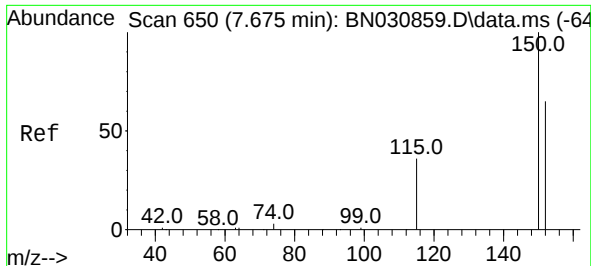
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN041224\
Data File : BN030858.D
Acq On : 12 Apr 2024 12:19
Operator : MA/JU
Sample : SSTDICC0.2
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

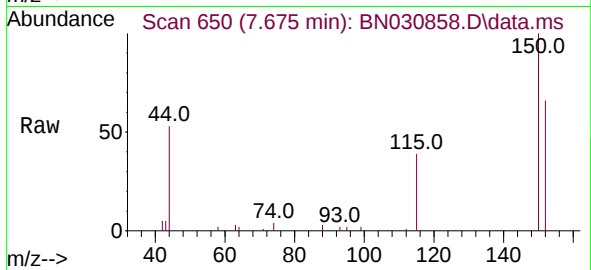
Quant Time: Apr 12 15:49:10 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN041224.M
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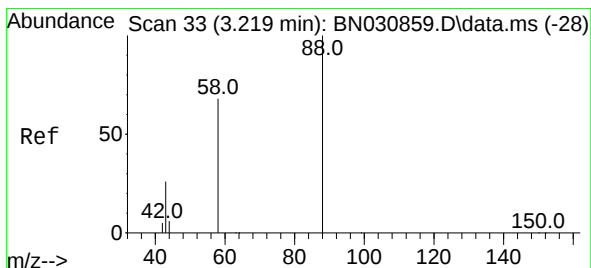
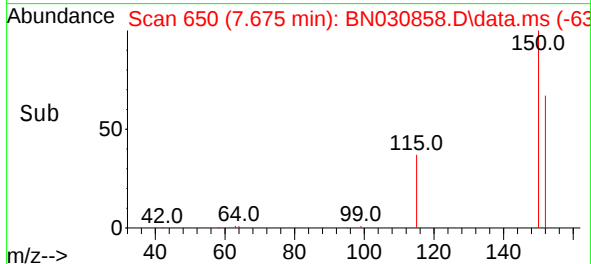
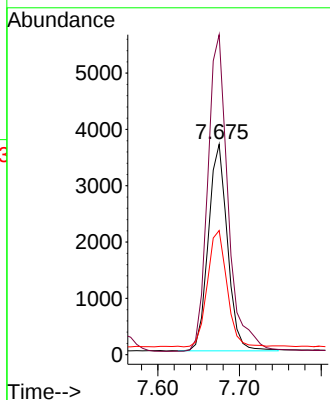
#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.675 min Scan# 61
 Delta R.T. 0.000 min
 Lab File: BN030858.D
 Acq: 12 Apr 2024 12:19

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2



Tgt Ion:152 Resp: 5973

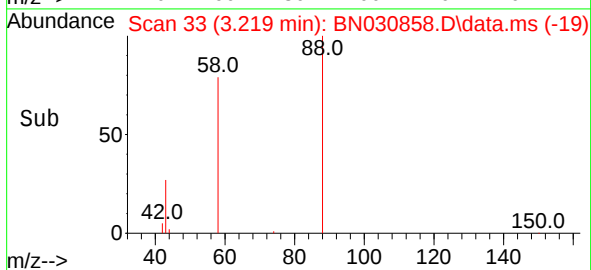
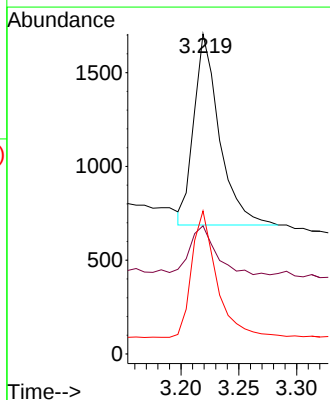
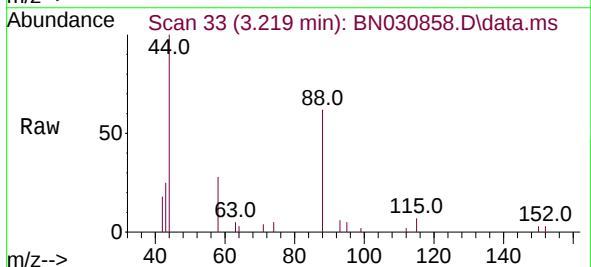
Ion	Ratio	Lower	Upper
152	100		
150	152.0	121.6	182.4
115	59.0	46.4	69.6

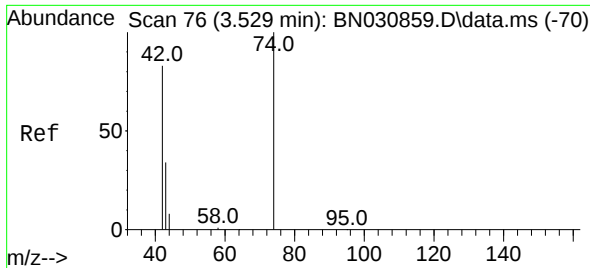


#2
 1,4-Dioxane
 Concen: 0.216 ng
 RT: 3.219 min Scan# 33
 Delta R.T. 0.000 min
 Lab File: BN030858.D
 Acq: 12 Apr 2024 12:19

Tgt Ion: 88 Resp: 1559

Ion	Ratio	Lower	Upper
88	100		
43	27.3	22.6	33.8
58	65.2	51.0	76.4

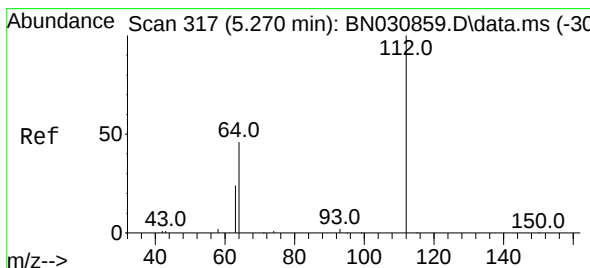
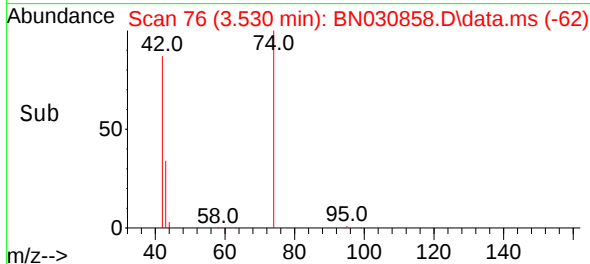
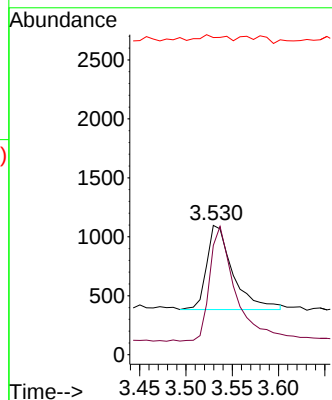
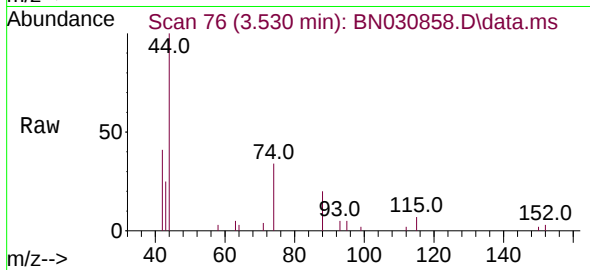




#3
n-Nitrosodimethylamine
Concen: 0.202 ng
RT: 3.530 min Scan# 76
Delta R.T. 0.000 min
Lab File: BN030858.D
Acq: 12 Apr 2024 12:19

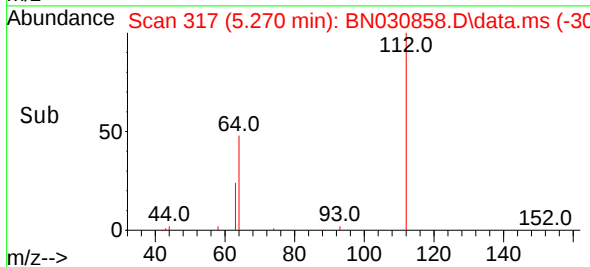
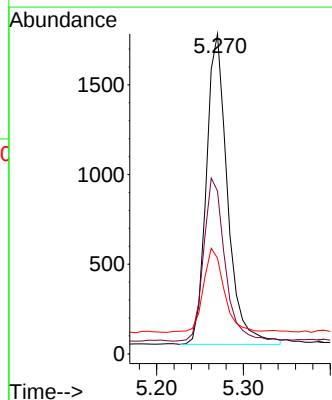
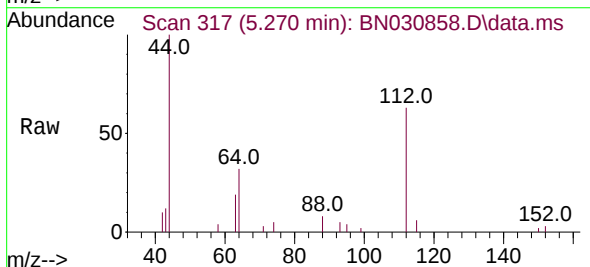
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

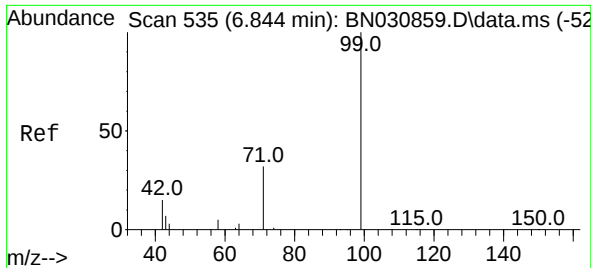
Tgt Ion: 42 Resp: 1400
Ion Ratio Lower Upper
42 100
74 133.4 101.8 152.6
44 8.4 8.0 12.0



#4
2-Fluorophenol
Concen: 0.205 ng
RT: 5.270 min Scan# 317
Delta R.T. 0.000 min
Lab File: BN030858.D
Acq: 12 Apr 2024 12:19

Tgt Ion: 112 Resp: 2942
Ion Ratio Lower Upper
112 100
64 53.0 42.2 63.4
63 26.6 22.1 33.1

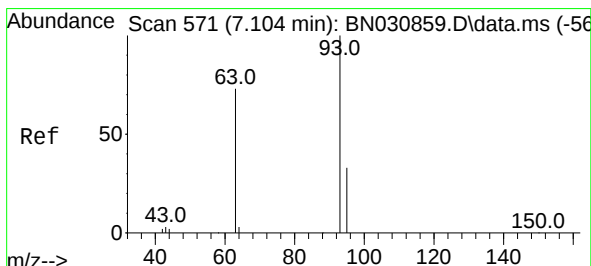
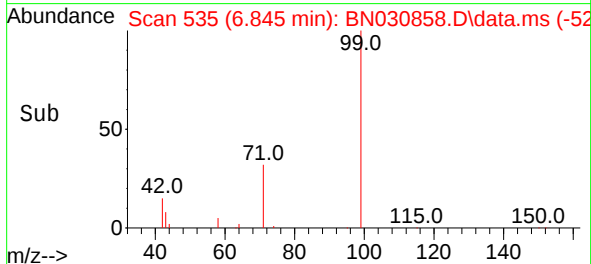
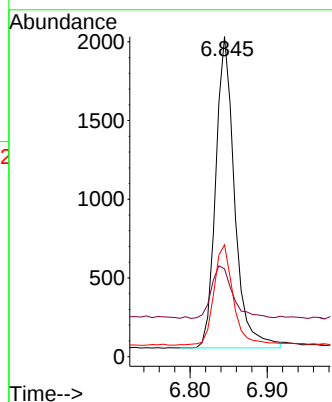
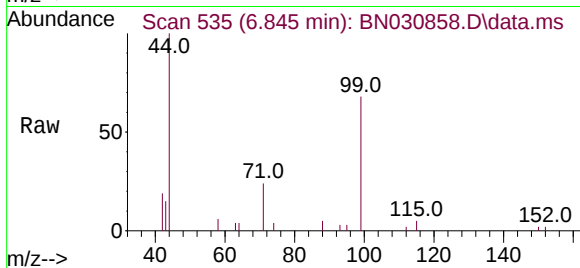




#5
Phenol-d6
Concen: 0.194 ng
RT: 6.845 min Scan# 535
Delta R.T. 0.000 min
Lab File: BN030858.D
Acq: 12 Apr 2024 12:19

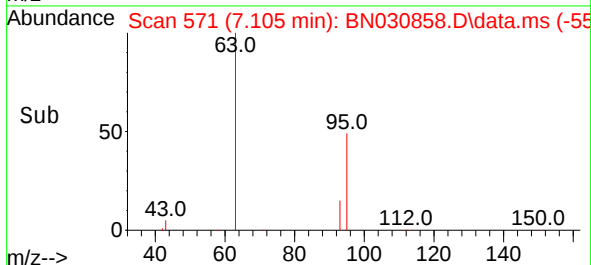
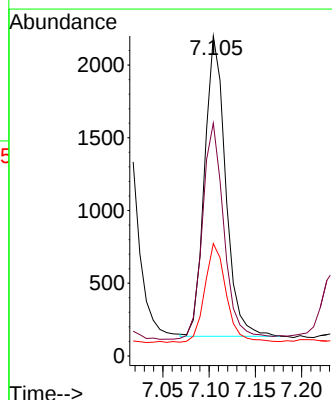
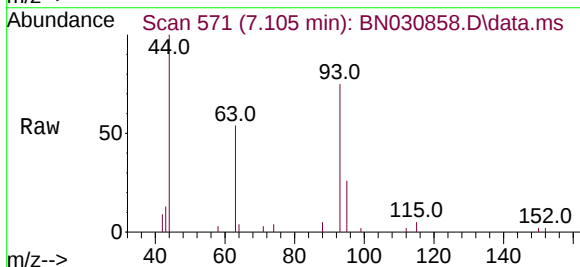
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

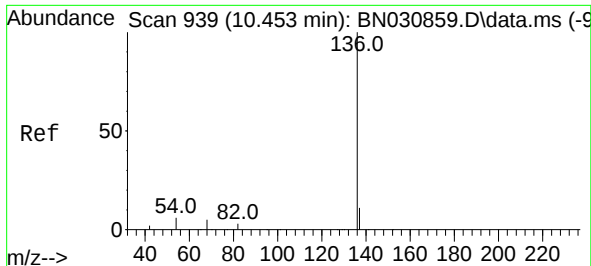
Tgt Ion: 99 Resp: 3360
Ion Ratio Lower Upper
99 100
42 19.0 15.3 22.9
71 33.2 26.4 39.6



#6
bis(2-Chloroethyl)ether
Concen: 0.201 ng
RT: 7.105 min Scan# 571
Delta R.T. 0.000 min
Lab File: BN030858.D
Acq: 12 Apr 2024 12:19

Tgt Ion: 93 Resp: 3263
Ion Ratio Lower Upper
93 100
63 74.0 59.7 89.5
95 33.8 27.1 40.7

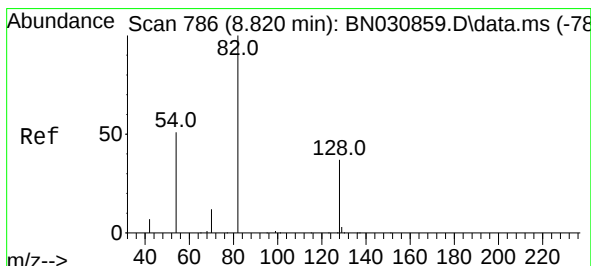
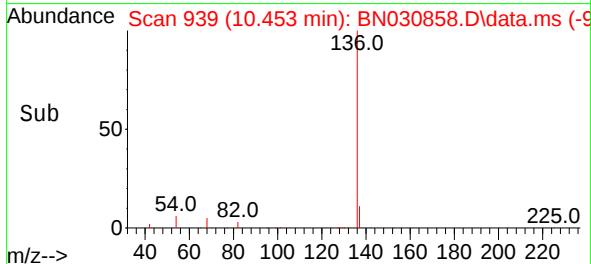
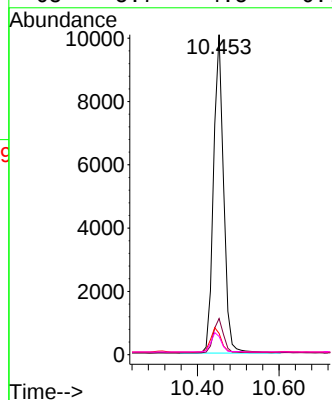
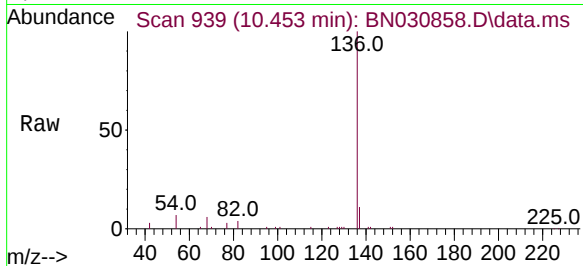




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.453 min Scan# 939
Delta R.T. 0.000 min
Lab File: BN030858.D
Acq: 12 Apr 2024 12:19

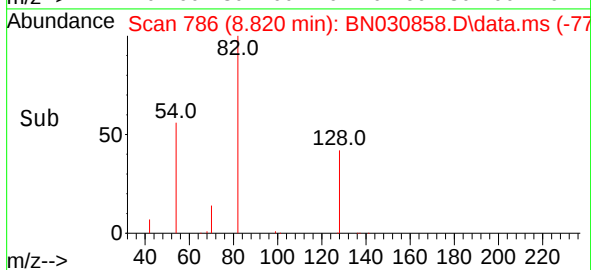
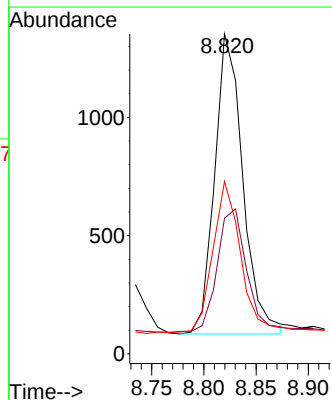
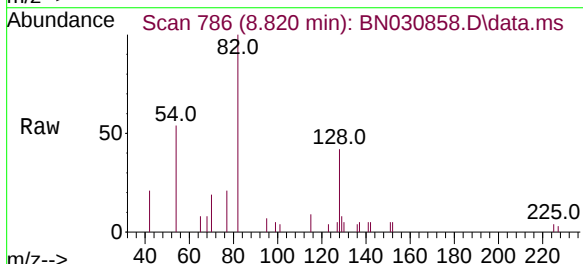
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

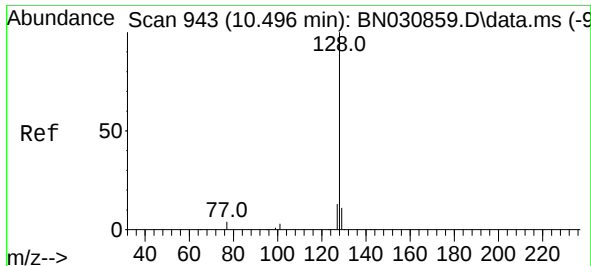
Tgt Ion:136	Resp:	17280
Ion	Ratio	Lower Upper
136	100	
137	11.3	9.2 13.8
54	6.7	5.3 7.9
68	5.7	4.5 6.7



#8
Nitrobenzene-d5
Concen: 0.193 ng
RT: 8.820 min Scan# 786
Delta R.T. 0.000 min
Lab File: BN030858.D
Acq: 12 Apr 2024 12:19

Tgt Ion: 82	Resp:	2382
Ion	Ratio	Lower Upper
82	100	
128	42.4	31.4 47.2
54	54.0	41.8 62.6

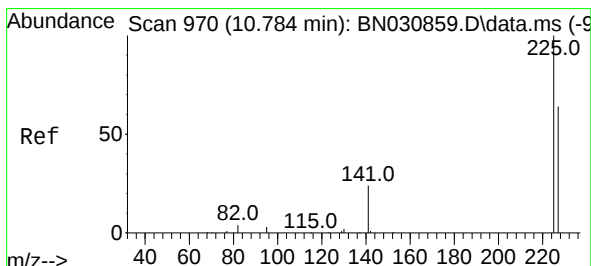
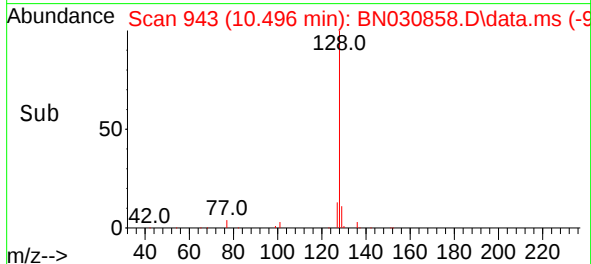
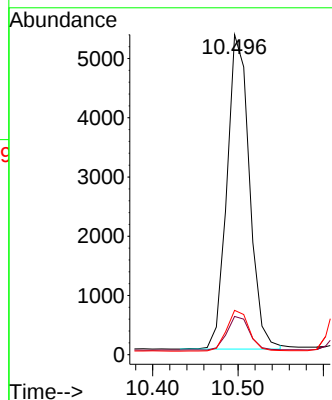
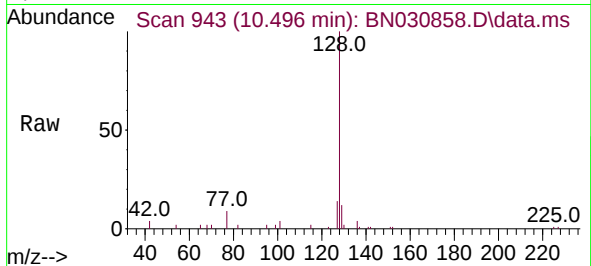




#9
Naphthalene
Concen: 0.203 ng
RT: 10.496 min Scan# 943
Delta R.T. 0.000 min
Lab File: BN030858.D
Acq: 12 Apr 2024 12:19

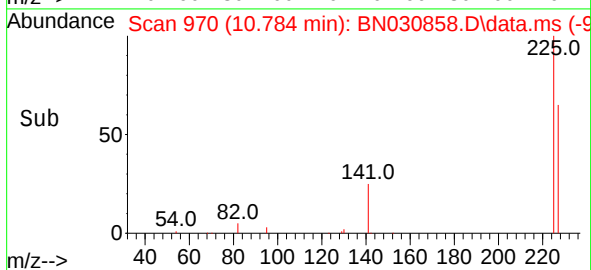
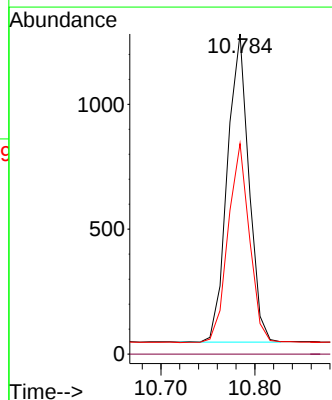
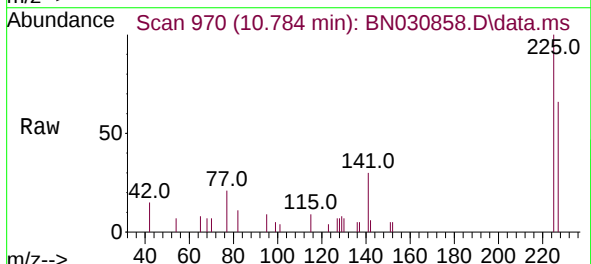
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

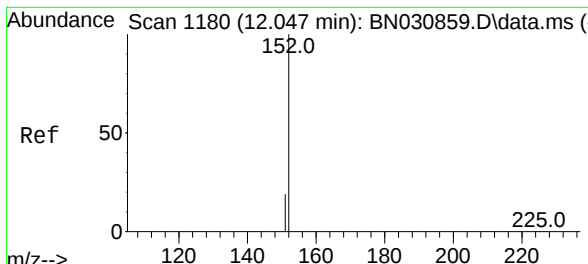
Tgt Ion:128 Resp: 9714
Ion Ratio Lower Upper
128 100
129 11.9 9.1 13.7
127 13.8 10.7 16.1



#10
Hexachlorobutadiene
Concen: 0.205 ng
RT: 10.784 min Scan# 970
Delta R.T. 0.000 min
Lab File: BN030858.D
Acq: 12 Apr 2024 12:19

Tgt Ion:225 Resp: 1959
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.1 51.2 76.8

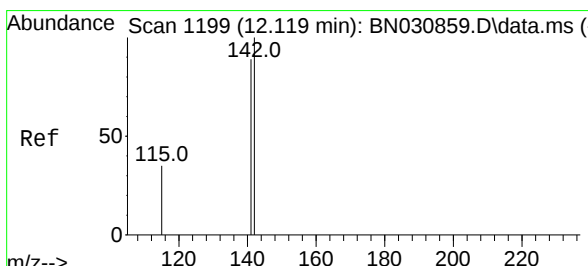
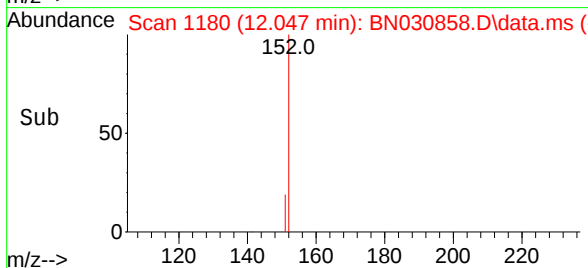
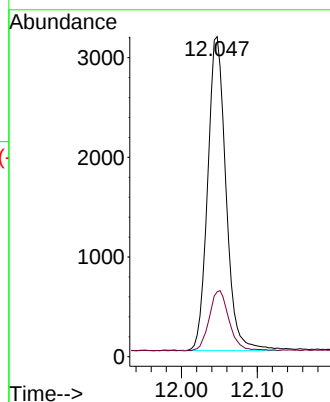
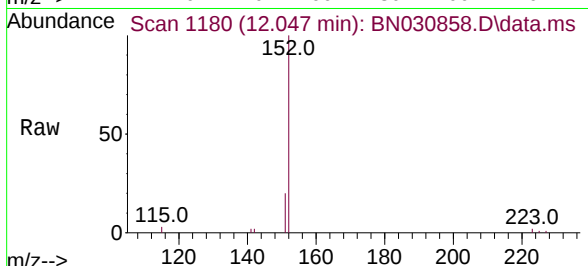




#11
2-Methylnaphthalene-d10
Concen: 0.200 ng
RT: 12.047 min Scan# 1180
Delta R.T. 0.000 min
Lab File: BN030858.D
Acq: 12 Apr 2024 12:19

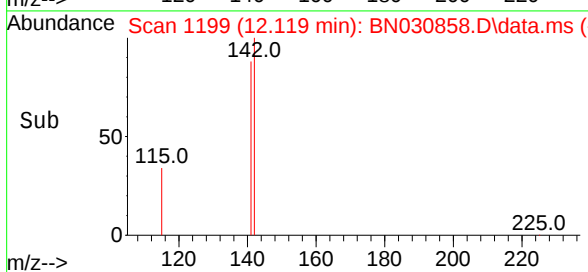
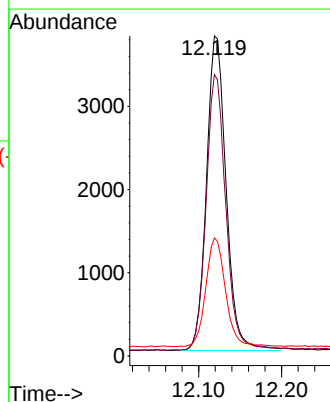
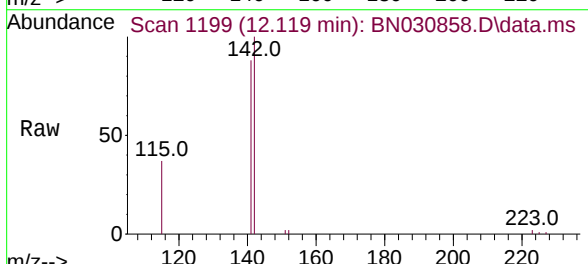
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

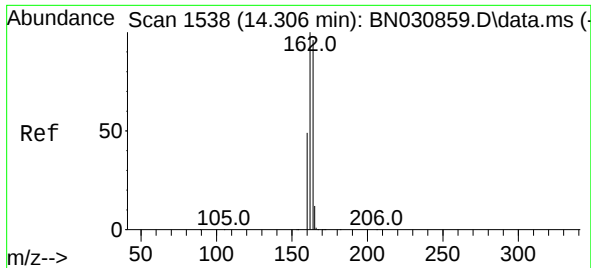
Tgt Ion:152 Resp: 5284
Ion Ratio Lower Upper
152 100
151 21.0 16.6 24.8



#12
2-Methylnaphthalene
Concen: 0.199 ng
RT: 12.119 min Scan# 1199
Delta R.T. 0.000 min
Lab File: BN030858.D
Acq: 12 Apr 2024 12:19

Tgt Ion:142 Resp: 6226
Ion Ratio Lower Upper
142 100
141 87.9 71.4 107.0
115 36.9 29.1 43.7

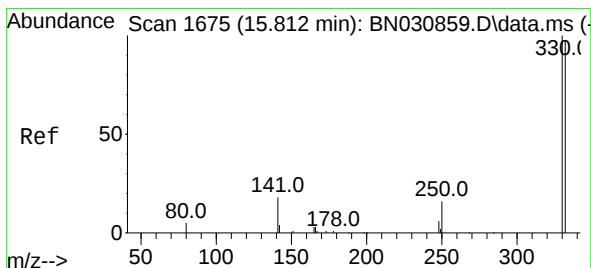
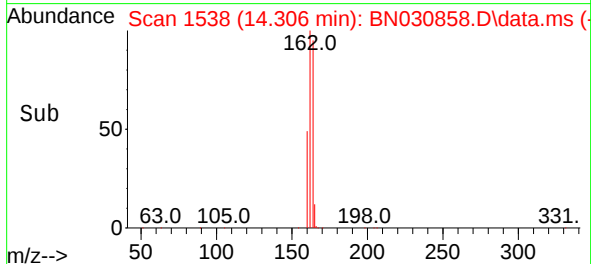
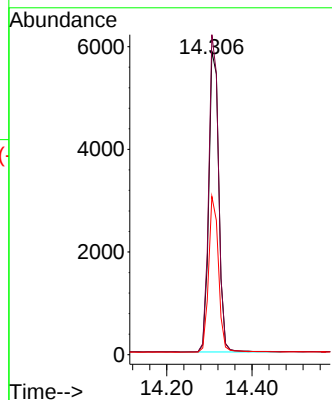
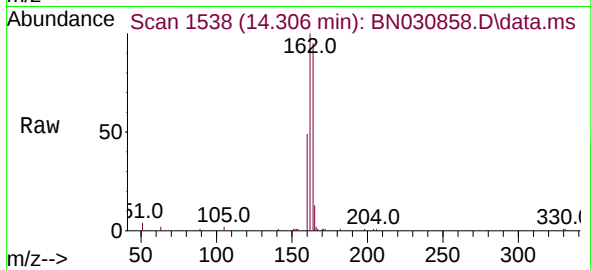




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.306 min Scan# 1538
Delta R.T. 0.000 min
Lab File: BN030858.D
Acq: 12 Apr 2024 12:19

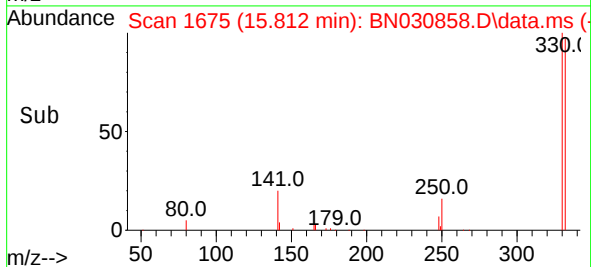
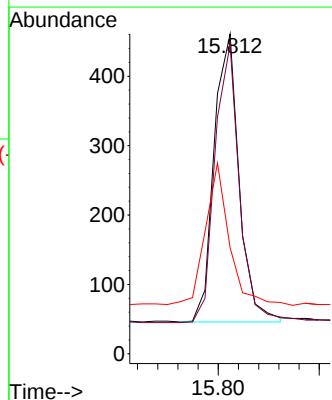
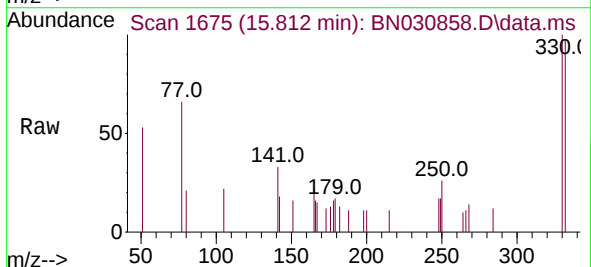
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

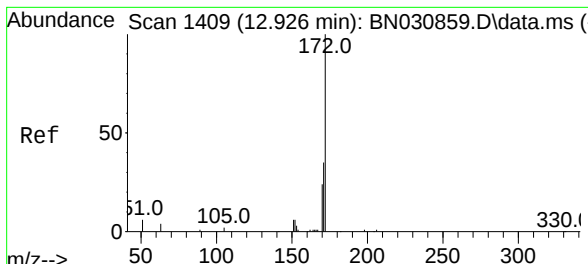
Tgt Ion:164 Resp: 9540
Ion Ratio Lower Upper
164 100
162 105.5 83.7 125.5
160 52.2 41.4 62.0



#14
2,4,6-Tribromophenol
Concen: 0.185 ng
RT: 15.812 min Scan# 1675
Delta R.T. 0.000 min
Lab File: BN030858.D
Acq: 12 Apr 2024 12:19

Tgt Ion:330 Resp: 715
Ion Ratio Lower Upper
330 100
332 94.0 76.4 114.6
141 45.9 36.6 54.8

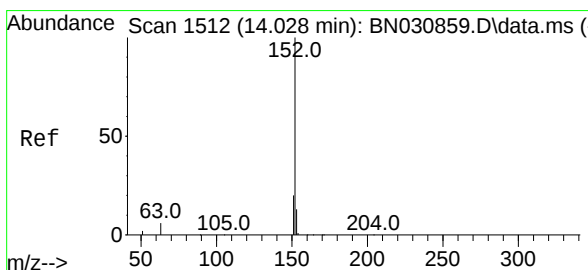
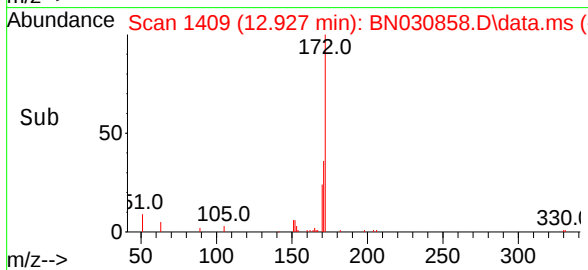
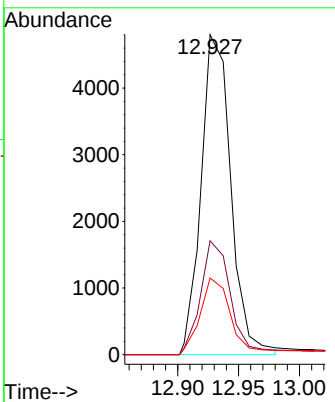
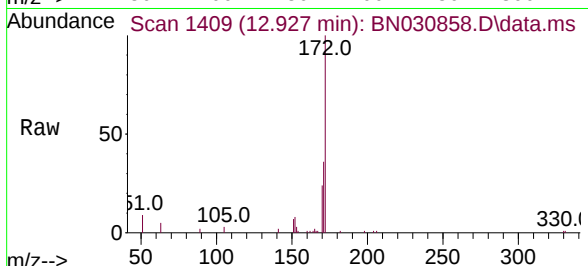




#15
 2-Fluorobiphenyl
 Concen: 0.208 ng
 RT: 12.927 min Scan# 1409
 Delta R.T. 0.000 min
 Lab File: BN030858.D
 Acq: 12 Apr 2024 12:19

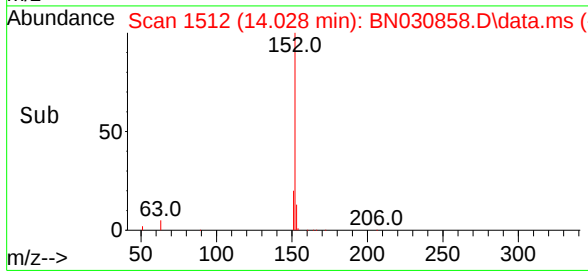
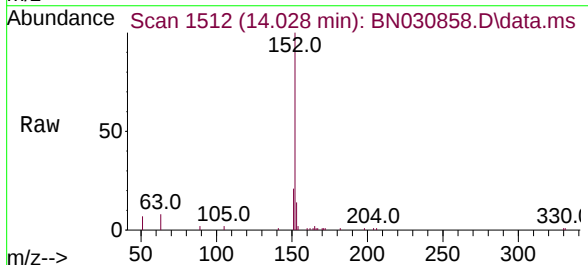
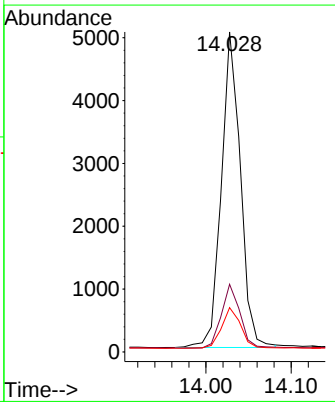
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

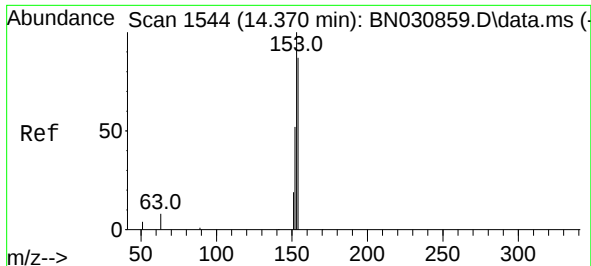
Tgt Ion:	172	Resp:	7028
Ion Ratio	Lower	Upper	
172	100		
171	35.6	28.4	42.6
170	23.9	19.5	29.3



#16
 Acenaphthylene
 Concen: 0.187 ng
 RT: 14.028 min Scan# 1512
 Delta R.T. 0.000 min
 Lab File: BN030858.D
 Acq: 12 Apr 2024 12:19

Tgt Ion:	152	Resp:	7793
Ion Ratio	Lower	Upper	
152	100		
151	19.7	15.5	23.3
153	13.0	10.3	15.5

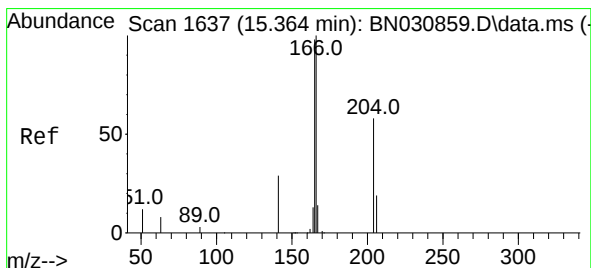
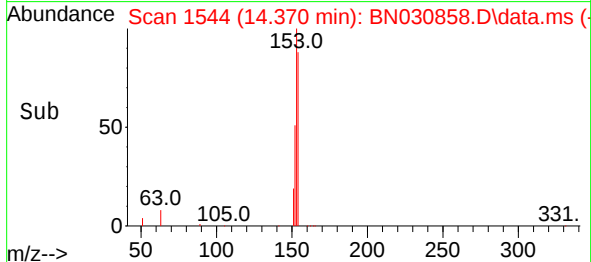
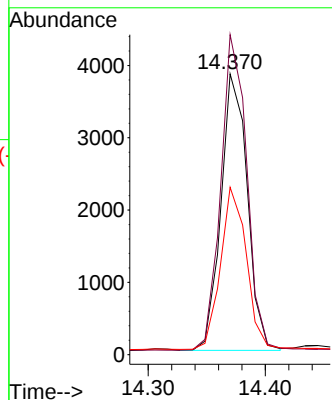
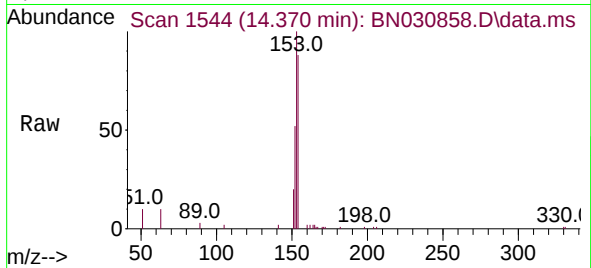




#17
Acenaphthene
Concen: 0.202 ng
RT: 14.370 min Scan# 1544
Delta R.T. 0.000 min
Lab File: BN030858.D
Acq: 12 Apr 2024 12:19

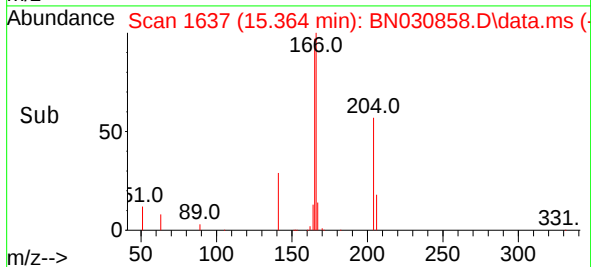
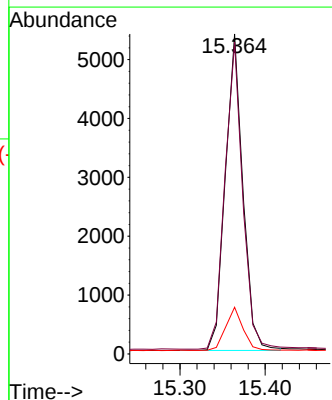
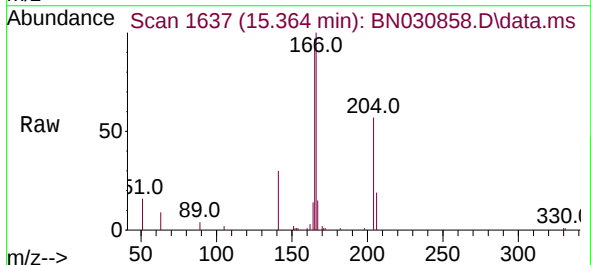
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

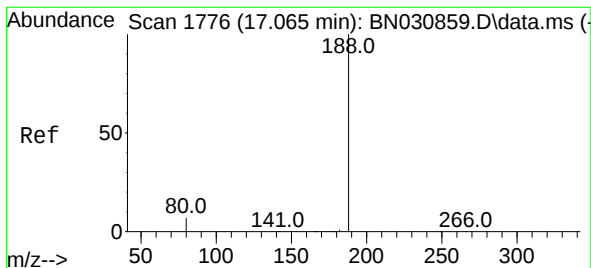
Tgt Ion:154 Resp: 5958
Ion Ratio Lower Upper
154 100
153 112.7 91.5 137.3
152 57.9 46.9 70.3



#18
Fluorene
Concen: 0.199 ng
RT: 15.364 min Scan# 1637
Delta R.T. 0.000 min
Lab File: BN030858.D
Acq: 12 Apr 2024 12:19

Tgt Ion:166 Resp: 7694
Ion Ratio Lower Upper
166 100
165 97.6 78.0 117.0
167 13.5 10.9 16.3





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.065 min Scan# 11

Delta R.T. 0.000 min

Lab File: BN030858.D

Acq: 12 Apr 2024 12:19

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

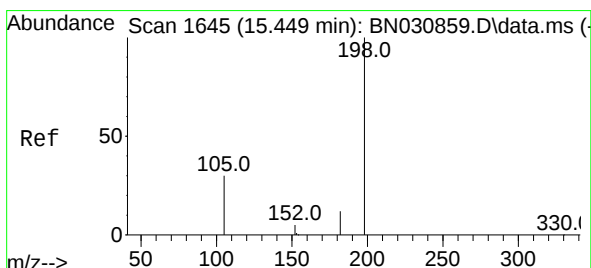
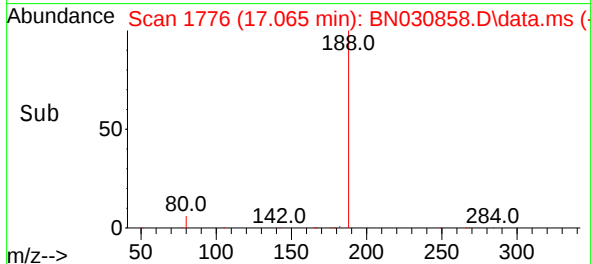
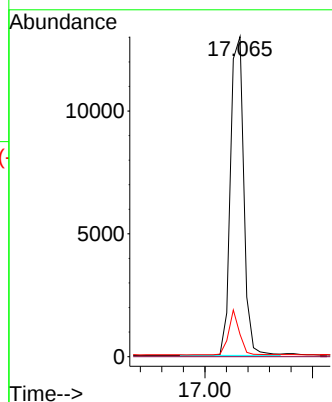
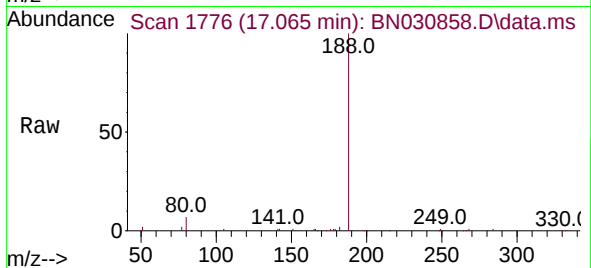
Tgt Ion:188 Resp: 22270

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 7.0 5.8 8.6



#20

4,6-Dinitro-2-methylphenol

Concen: 0.167 ng

RT: 15.450 min Scan# 1645

Delta R.T. 0.001 min

Lab File: BN030858.D

Acq: 12 Apr 2024 12:19

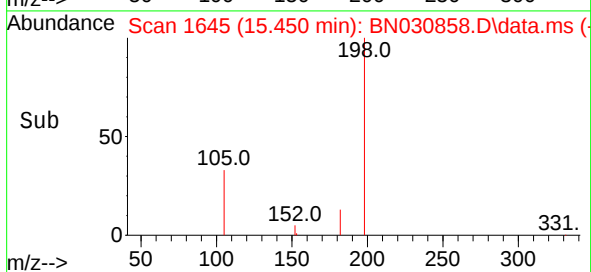
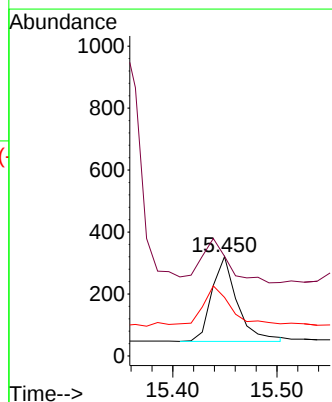
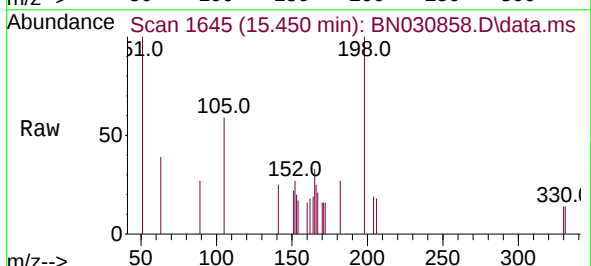
Tgt Ion:198 Resp: 467

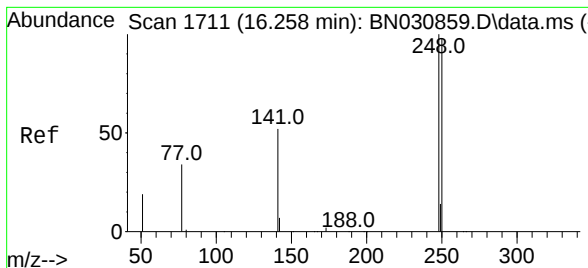
Ion Ratio Lower Upper

198 100

51 100.3 47.8 71.6#

105 58.9 37.0 55.4#

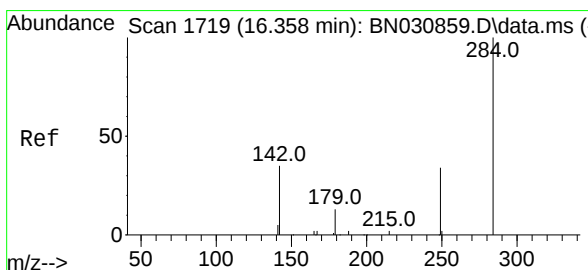
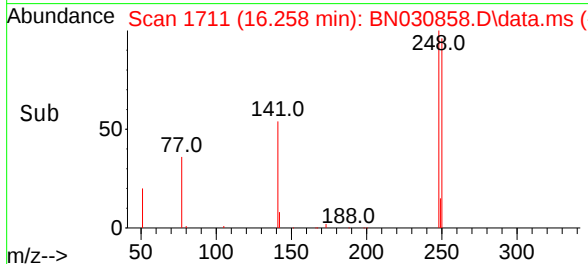
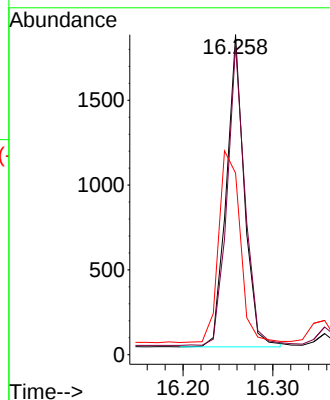
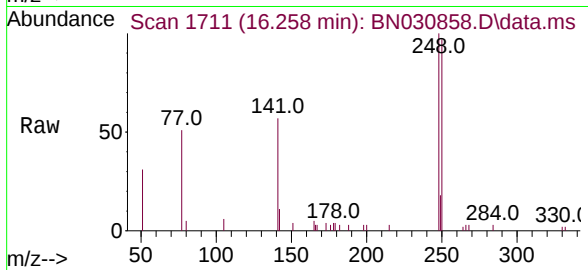




#21
4-Bromophenyl-phenylether
Concen: 0.196 ng
RT: 16.258 min Scan# 1711
Delta R.T. 0.000 min
Lab File: BN030858.D
Acq: 12 Apr 2024 12:19

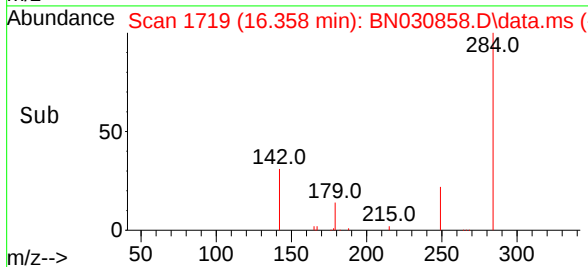
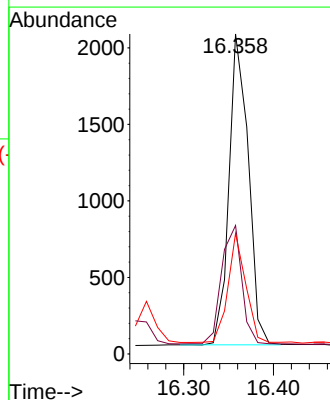
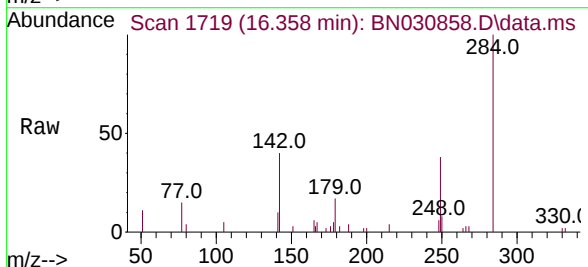
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

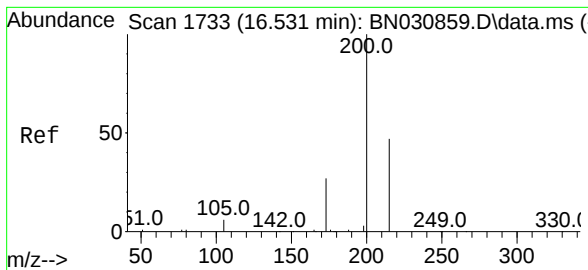
Tgt Ion:248 Resp: 2569
Ion Ratio Lower Upper
248 100
250 96.9 79.0 118.4
141 56.8 42.6 64.0



#22
Hexachlorobenzene
Concen: 0.199 ng
RT: 16.358 min Scan# 1719
Delta R.T. 0.000 min
Lab File: BN030858.D
Acq: 12 Apr 2024 12:19

Tgt Ion:284 Resp: 3039
Ion Ratio Lower Upper
284 100
142 39.7 31.6 47.4
249 32.1 26.0 39.0





#23

Atrazine

Concen: 0.185 ng

RT: 16.532 min Scan# 1

Delta R.T. 0.000 min

Lab File: BN030858.D

Acq: 12 Apr 2024 12:19

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

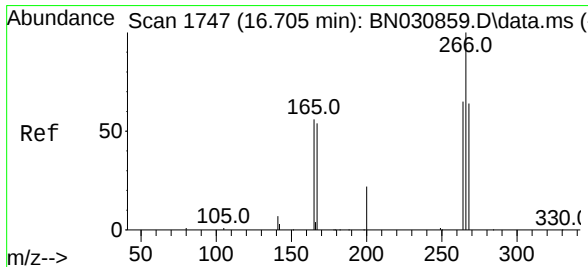
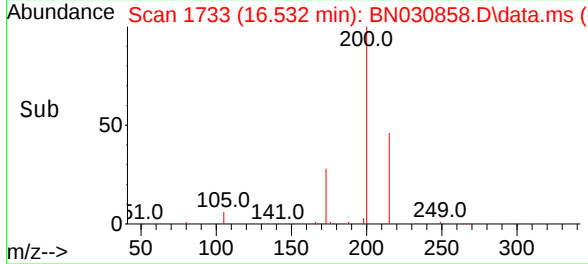
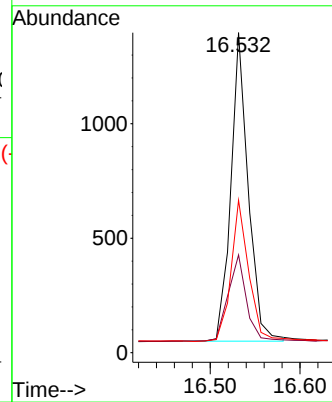
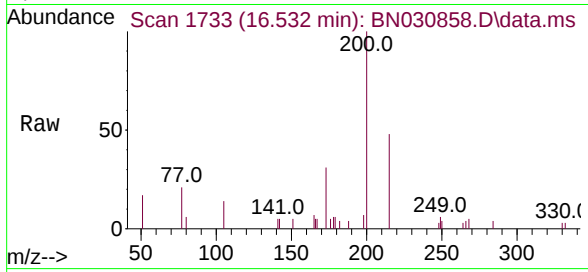
Tgt Ion:200 Resp: 1810

Ion Ratio Lower Upper

200 100

173 30.5 22.6 33.8

215 47.6 38.5 57.7



#24

Pentachlorophenol

Concen: 0.156 ng

RT: 16.718 min Scan# 1748

Delta R.T. 0.013 min

Lab File: BN030858.D

Acq: 12 Apr 2024 12:19

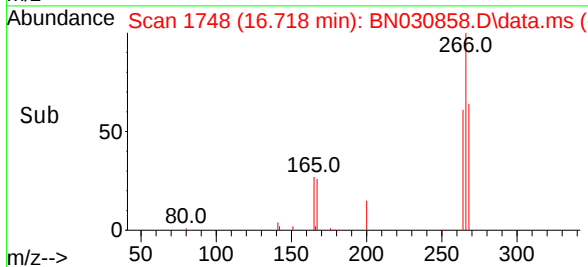
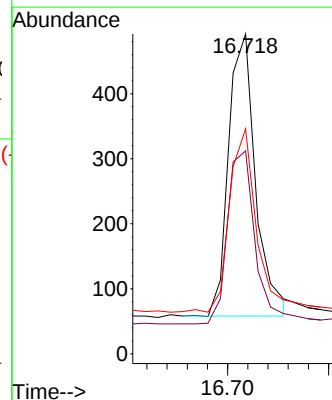
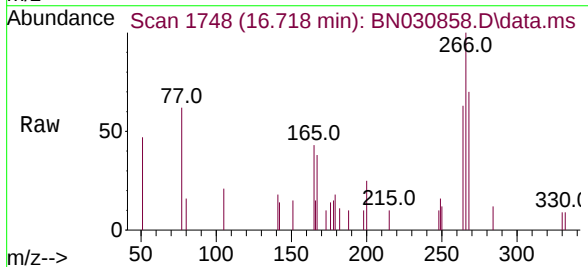
Tgt Ion:266 Resp: 807

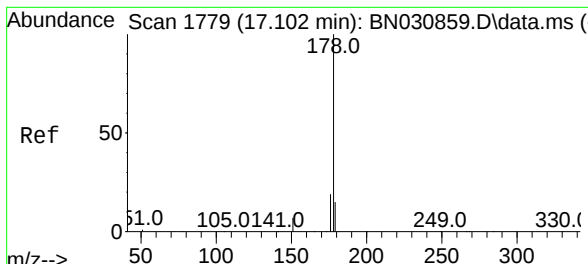
Ion Ratio Lower Upper

266 100

264 62.6 50.6 75.8

268 64.4 51.5 77.3

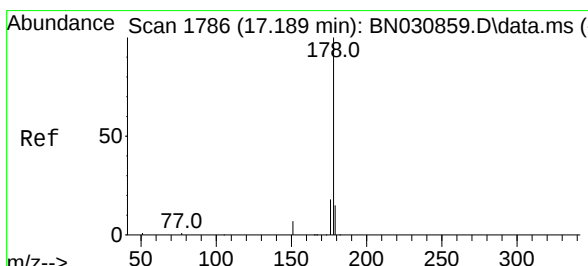
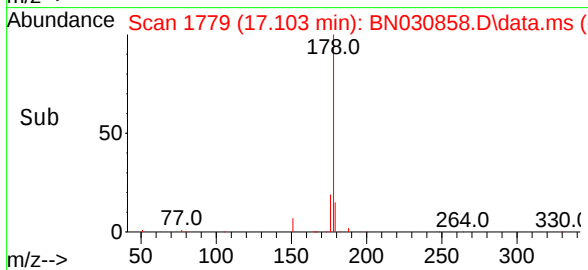
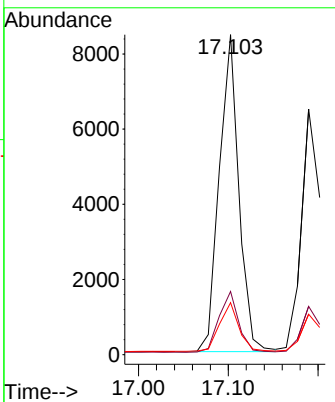
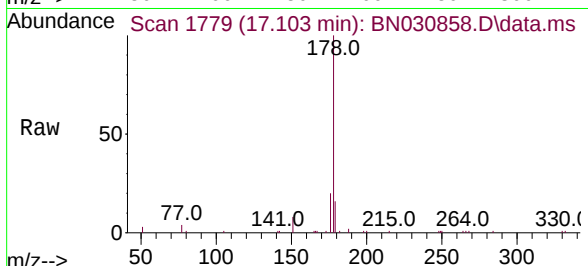




#25
 Phenanthrene
 Concen: 0.196 ng
 RT: 17.103 min Scan# 1779
 Delta R.T. 0.000 min
 Lab File: BN030858.D
 Acq: 12 Apr 2024 12:19

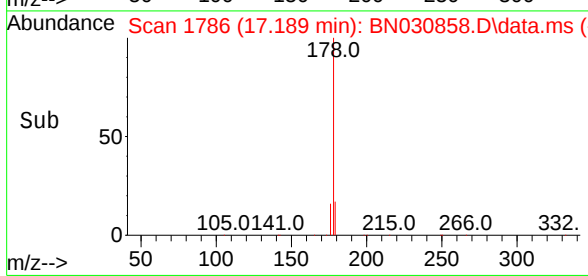
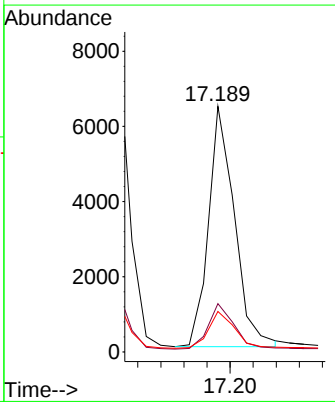
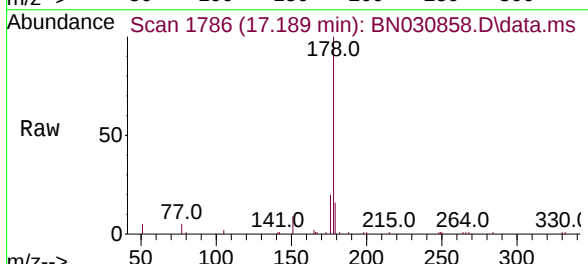
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

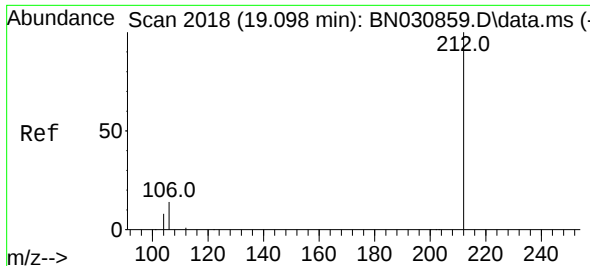
Tgt Ion:	178	Resp:	12778
Ion Ratio	Lower	Upper	
178	100		
176	19.3	15.3	22.9
179	15.3	12.3	18.5



#26
 Anthracene
 Concen: 0.184 ng
 RT: 17.189 min Scan# 1786
 Delta R.T. 0.000 min
 Lab File: BN030858.D
 Acq: 12 Apr 2024 12:19

Tgt Ion:	178	Resp:	10018
Ion Ratio	Lower	Upper	
178	100		
176	18.8	14.7	22.1
179	15.5	12.2	18.2

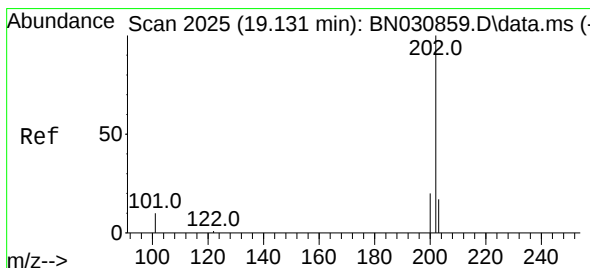
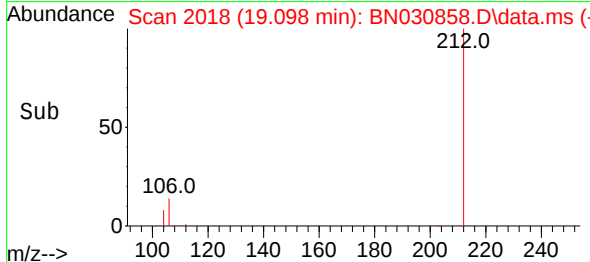
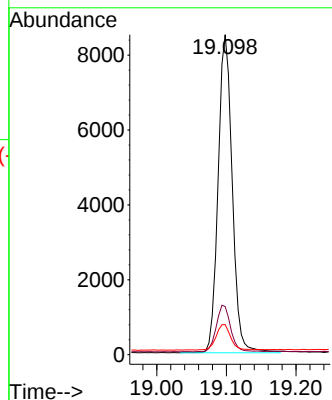
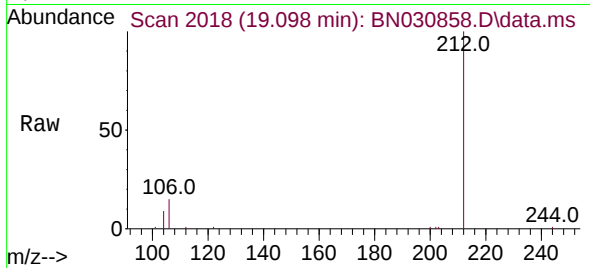




#27
Fluoranthene-d10
Concen: 0.194 ng
RT: 19.098 min Scan# 2018
Delta R.T. 0.000 min
Lab File: BN030858.D
Acq: 12 Apr 2024 12:19

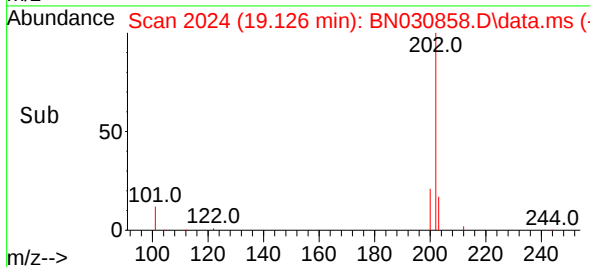
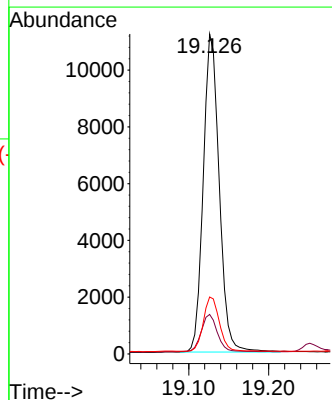
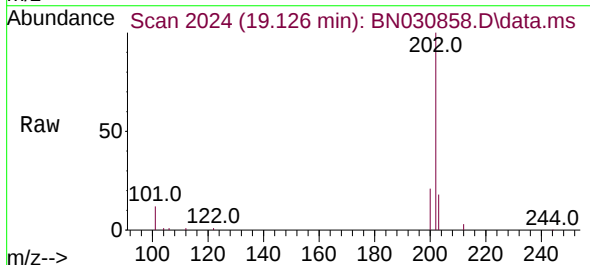
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

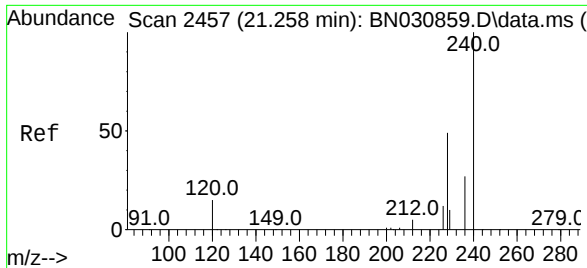
Tgt Ion:212 Resp: 11993
Ion Ratio Lower Upper
212 100
106 15.0 11.8 17.8
104 8.2 6.6 10.0



#28
Fluoranthene
Concen: 0.193 ng
RT: 19.126 min Scan# 2024
Delta R.T. -0.005 min
Lab File: BN030858.D
Acq: 12 Apr 2024 12:19

Tgt Ion:202 Resp: 15551
Ion Ratio Lower Upper
202 100
101 12.2 9.4 14.2
203 17.0 13.7 20.5

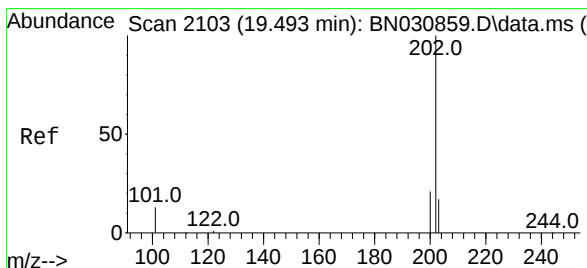
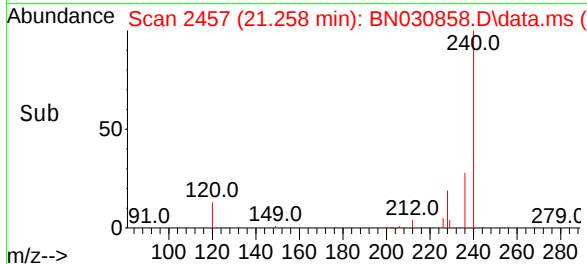
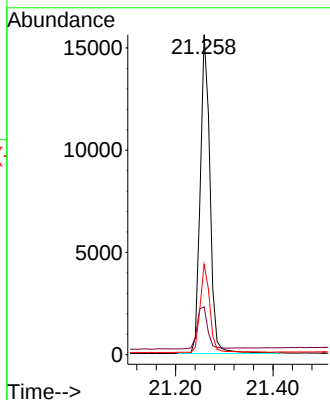
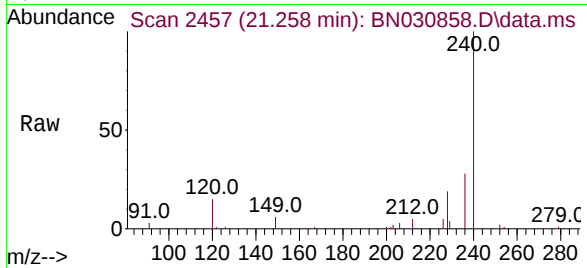




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.258 min Scan# 2457
Delta R.T. 0.000 min
Lab File: BN030858.D
Acq: 12 Apr 2024 12:19

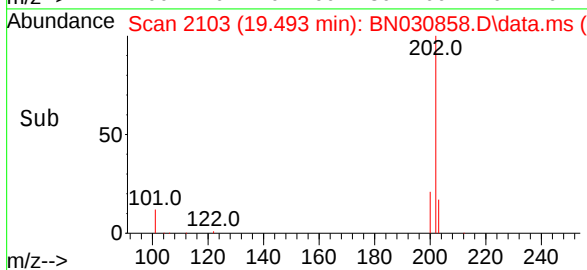
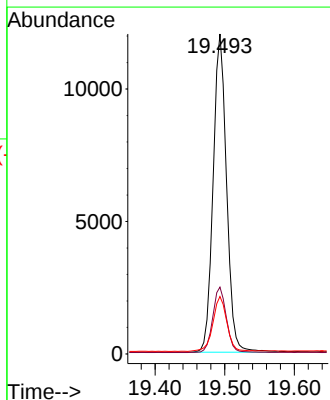
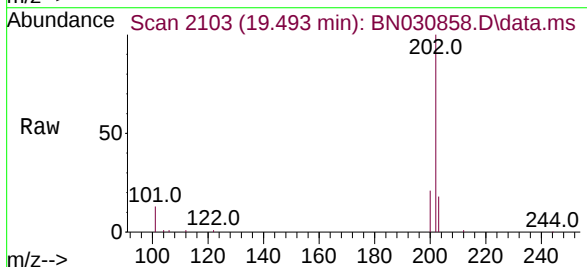
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

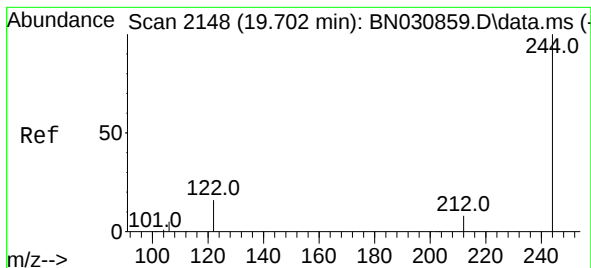
Tgt Ion:240 Resp: 21508
Ion Ratio Lower Upper
240 100
120 14.9 13.5 20.3
236 28.3 22.2 33.2



#30
Pyrene
Concen: 0.200 ng
RT: 19.493 min Scan# 2103
Delta R.T. 0.000 min
Lab File: BN030858.D
Acq: 12 Apr 2024 12:19

Tgt Ion:202 Resp: 16152
Ion Ratio Lower Upper
202 100
200 20.9 16.6 24.8
203 17.9 14.4 21.6





#31

Terphenyl-d14

Concen: 0.202 ng

RT: 19.702 min Scan# 2148

Delta R.T. 0.000 min

Lab File: BN030858.D

Acq: 12 Apr 2024 12:19

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

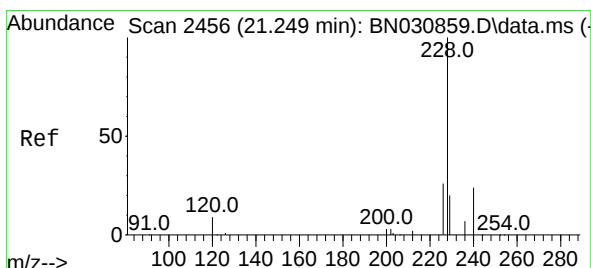
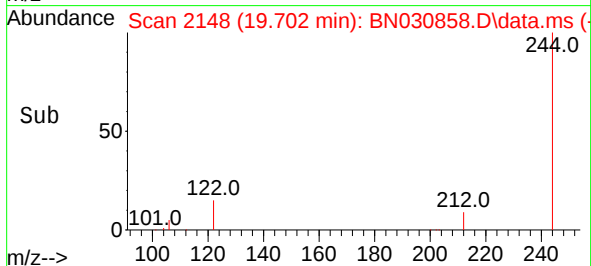
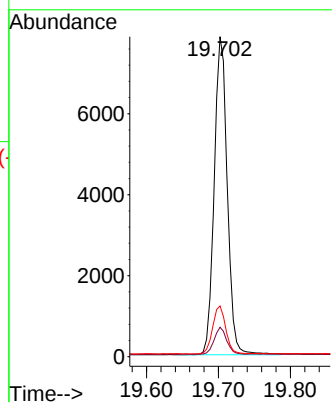
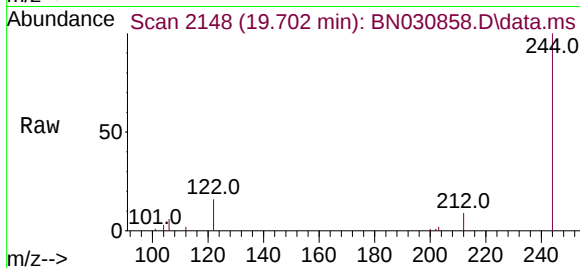
Tgt Ion:244 Resp: 9888

Ion Ratio Lower Upper

244 100

212 9.2 6.7 10.1

122 15.9 12.8 19.2



#32

Benzo(a)anthracene

Concen: 0.188 ng

RT: 21.240 min Scan# 2455

Delta R.T. -0.009 min

Lab File: BN030858.D

Acq: 12 Apr 2024 12:19

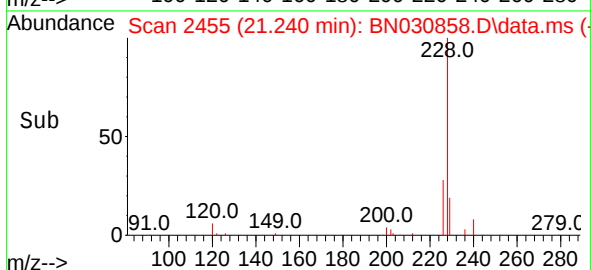
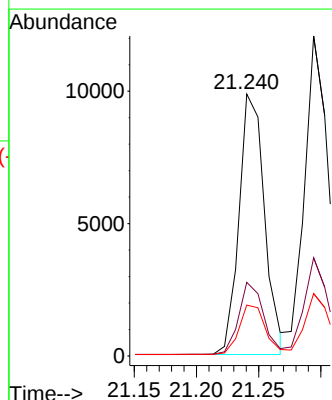
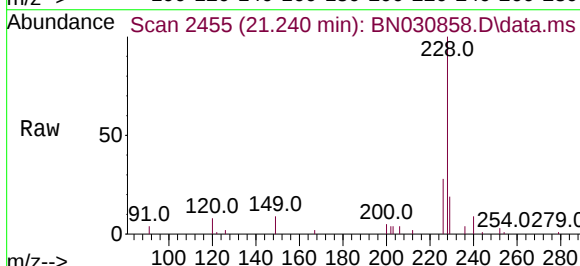
Tgt Ion:228 Resp: 14037

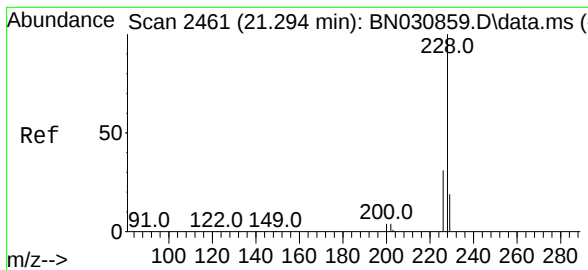
Ion Ratio Lower Upper

228 100

226 28.1 21.3 31.9

229 19.4 15.8 23.8





#33

Chrysene

Concen: 0.199 ng

RT: 21.294 min Scan# 2461

Delta R.T. 0.000 min

Lab File: BN030858.D

Acq: 12 Apr 2024 12:19

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

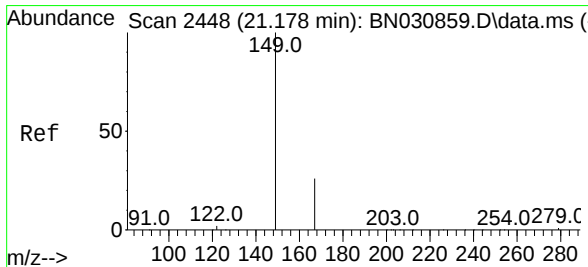
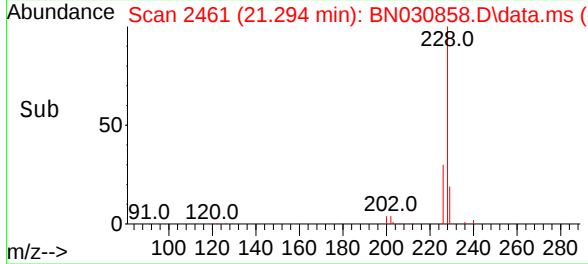
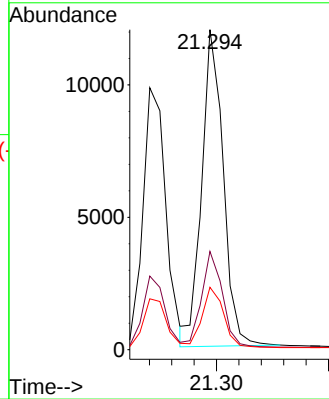
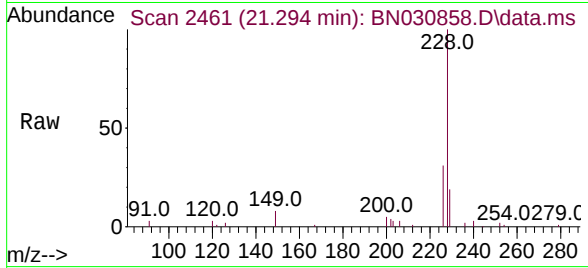
Tgt Ion:228 Resp: 15933

Ion Ratio Lower Upper

228 100

226 30.7 24.6 36.8

229 19.5 15.2 22.8



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.212 ng

RT: 21.178 min Scan# 2448

Delta R.T. -0.000 min

Lab File: BN030858.D

Acq: 12 Apr 2024 12:19

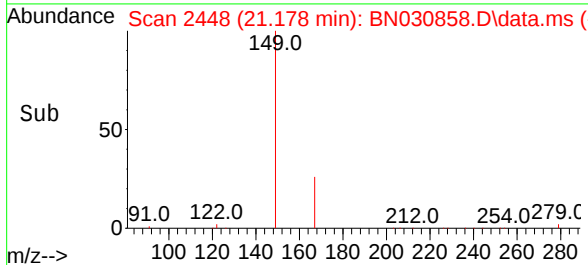
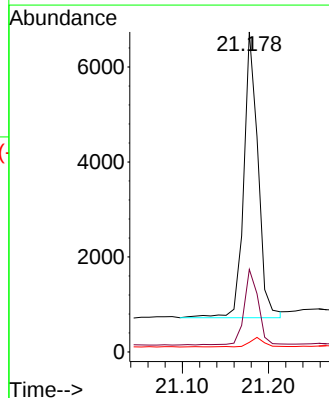
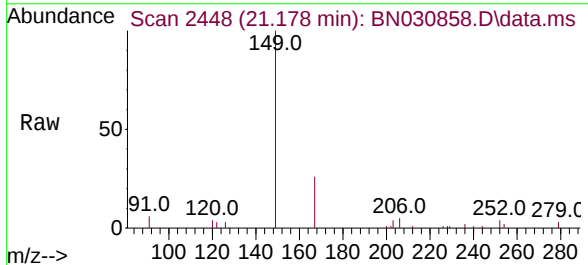
Tgt Ion:149 Resp: 6899

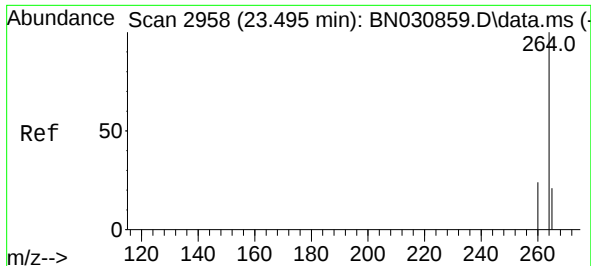
Ion Ratio Lower Upper

149 100

167 26.4 21.4 32.0

279 3.7 2.6 4.0





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.492 min Scan# 2957

Delta R.T. -0.003 min

Lab File: BN030858.D

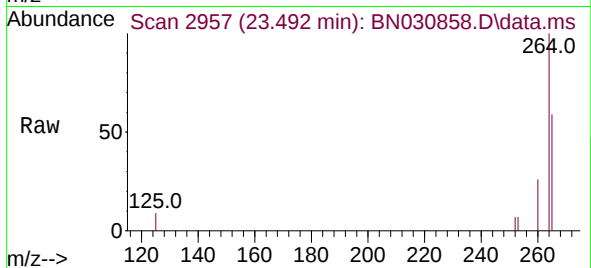
Acq: 12 Apr 2024 12:19

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2



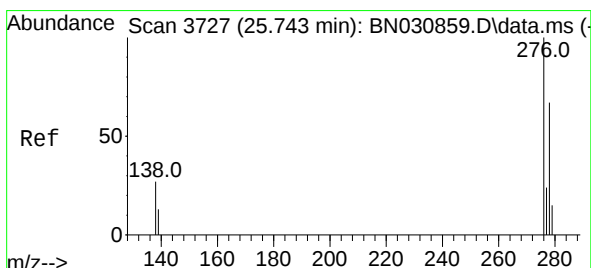
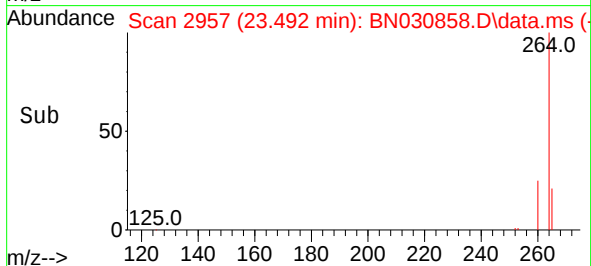
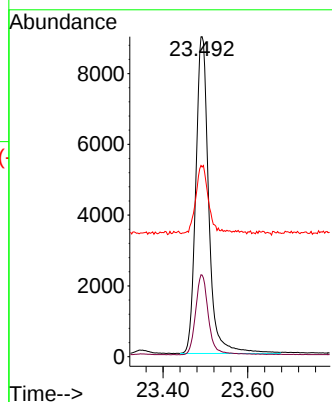
Tgt Ion:264 Resp: 19064

Ion Ratio Lower Upper

264 100

260 25.5 19.8 29.8

265 59.2 42.5 63.7



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.179 ng

RT: 25.741 min Scan# 3726

Delta R.T. -0.003 min

Lab File: BN030858.D

Acq: 12 Apr 2024 12:19

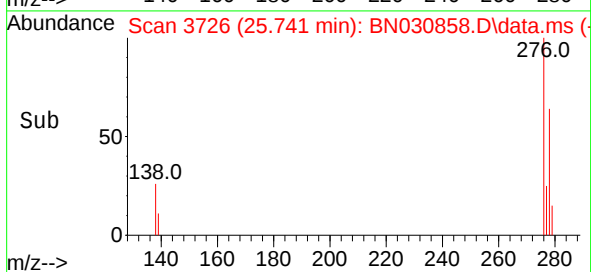
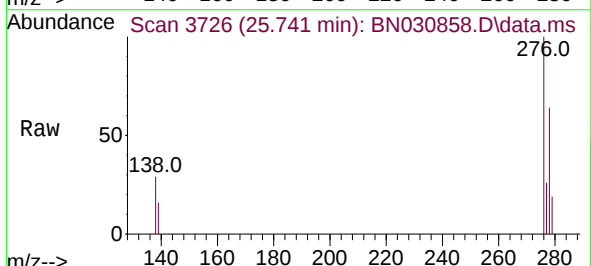
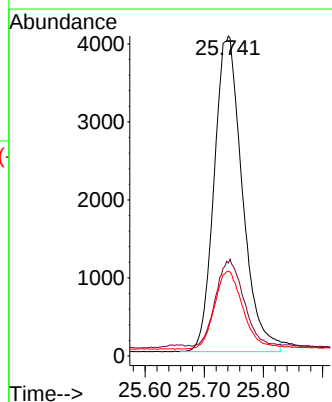
Tgt Ion:276 Resp: 13357

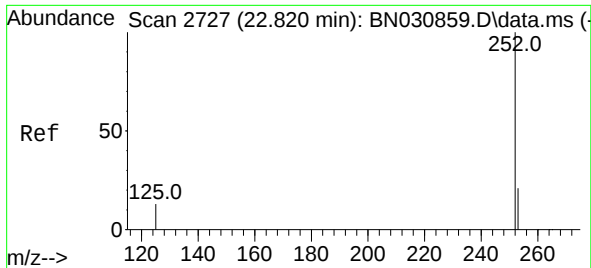
Ion Ratio Lower Upper

276 100

138 27.1 22.2 33.2

277 24.9 19.9 29.9

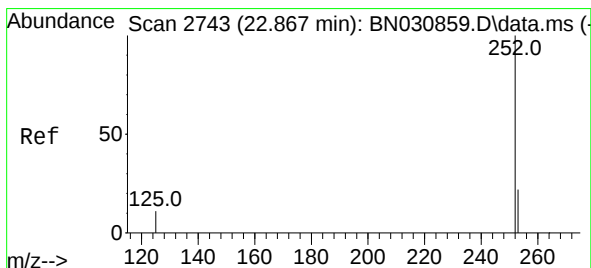
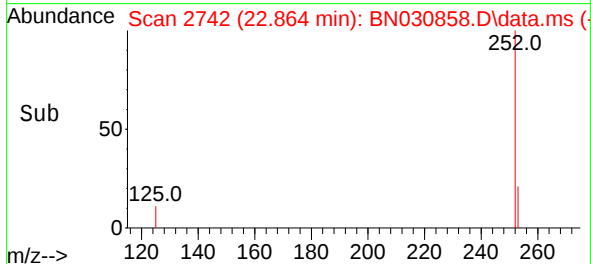
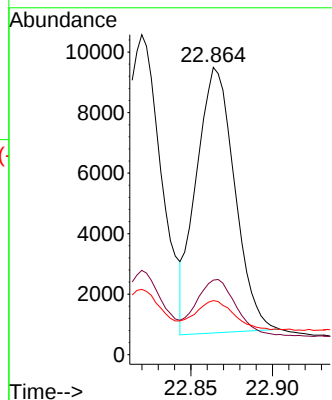
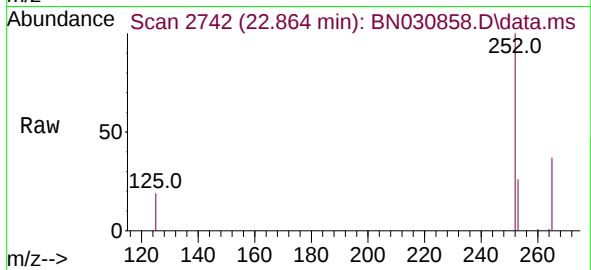




#37
Benzo(b)fluoranthene
Concen: 0.170 ng
RT: 22.864 min Scan# 2742
Delta R.T. 0.044 min
Lab File: BN030858.D
Acq: 12 Apr 2024 12:19

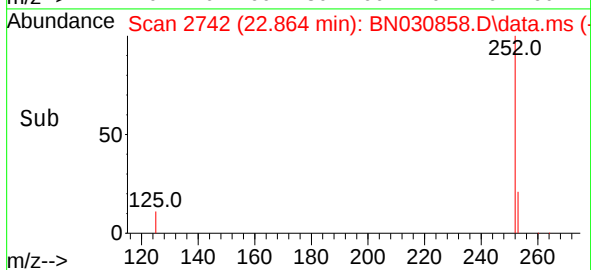
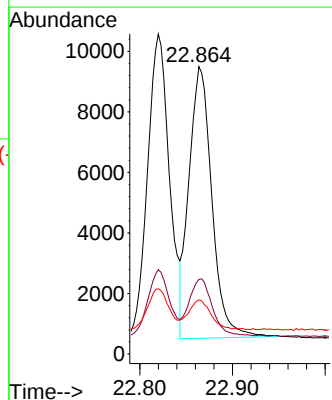
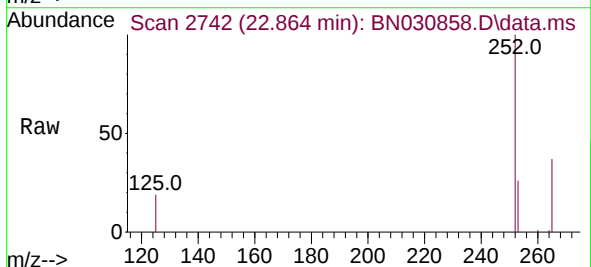
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

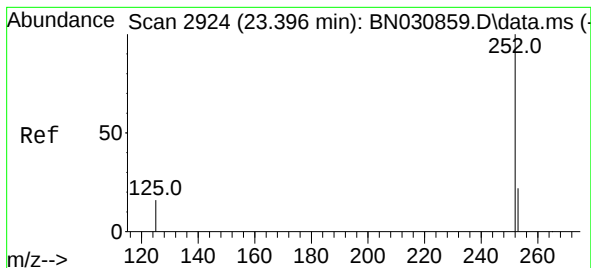
Tgt Ion:252 Resp: 14355
Ion Ratio Lower Upper
252 100
253 25.9 18.8 28.2
125 18.8 13.0 19.6



#38
Benzo(k)fluoranthene
Concen: 0.194 ng
RT: 22.864 min Scan# 2742
Delta R.T. -0.003 min
Lab File: BN030858.D
Acq: 12 Apr 2024 12:19

Tgt Ion:252 Resp: 15446
Ion Ratio Lower Upper
252 100
253 25.9 19.1 28.7
125 18.8 11.6 17.4#





#39

Benzo(a)pyrene

Concen: 0.188 ng

RT: 23.393 min Scan# 2923

Delta R.T. -0.003 min

Lab File: BN030858.D

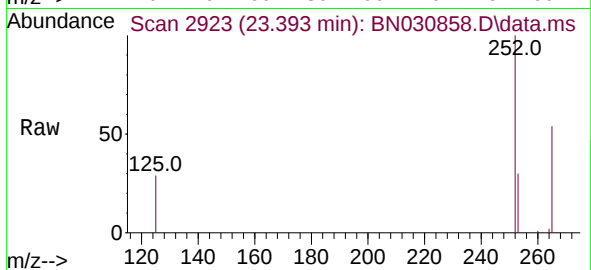
Acq: 12 Apr 2024 12:19

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2



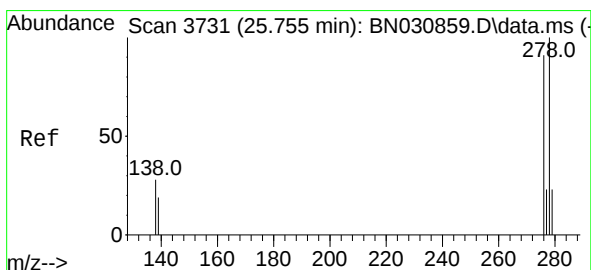
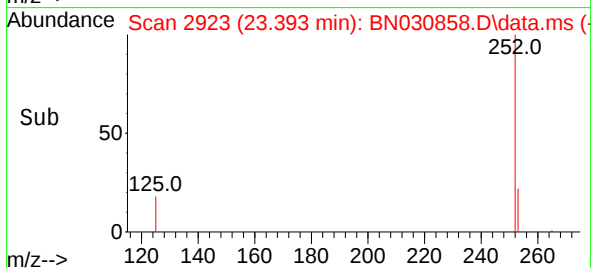
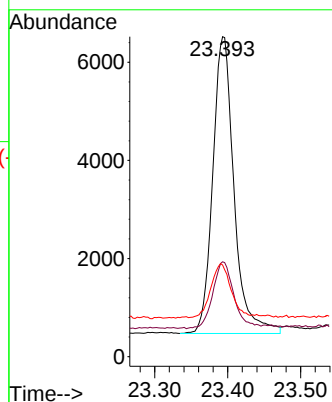
Tgt Ion:252 Resp: 12238

Ion Ratio Lower Upper

252 100

253 29.6 20.2 30.4

125 28.7 16.6 25.0#



#40

Dibenzo(a,h)anthracene

Concen: 0.176 ng

RT: 25.755 min Scan# 3731

Delta R.T. 0.000 min

Lab File: BN030858.D

Acq: 12 Apr 2024 12:19

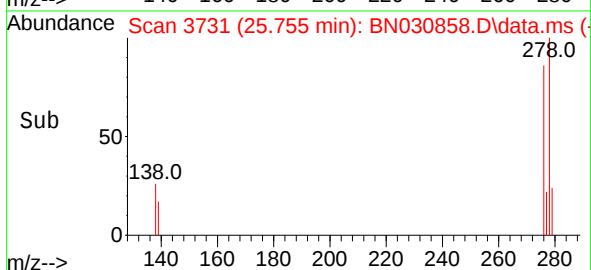
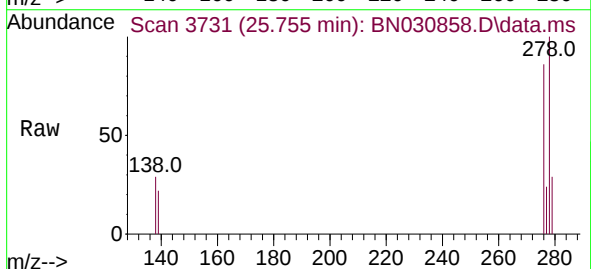
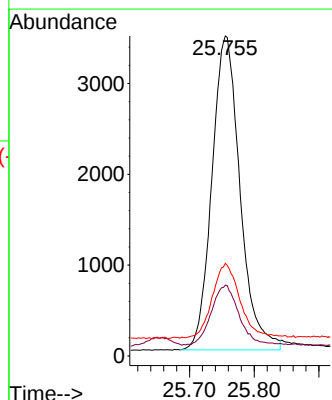
Tgt Ion:278 Resp: 10438

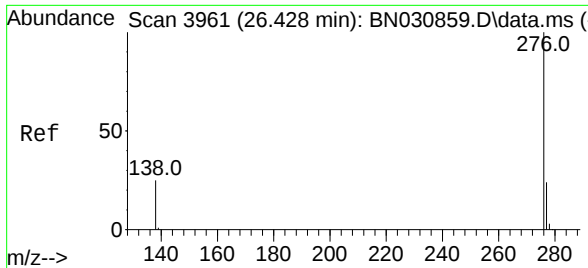
Ion Ratio Lower Upper

278 100

139 22.1 16.5 24.7

279 28.9 20.6 30.8





#41
Benzo(g,h,i)perylene
Concen: 0.184 ng
RT: 26.428 min Scan# 3961
Delta R.T. 0.000 min
Lab File: BN030858.D
Acq: 12 Apr 2024 12:19

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

Tgt Ion:	276	Resp:	11791
Ion	Ratio	Lower	Upper
276	100		
277	25.9	19.8	29.8
138	26.5	21.2	31.8

