

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN041224\
 Data File : BN030859.D
 Acq On : 12 Apr 2024 12:55
 Operator : MA/JU
 Sample : SSTDICCC0.4
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICCC0.4

Quant Time: Apr 12 15:49:34 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)

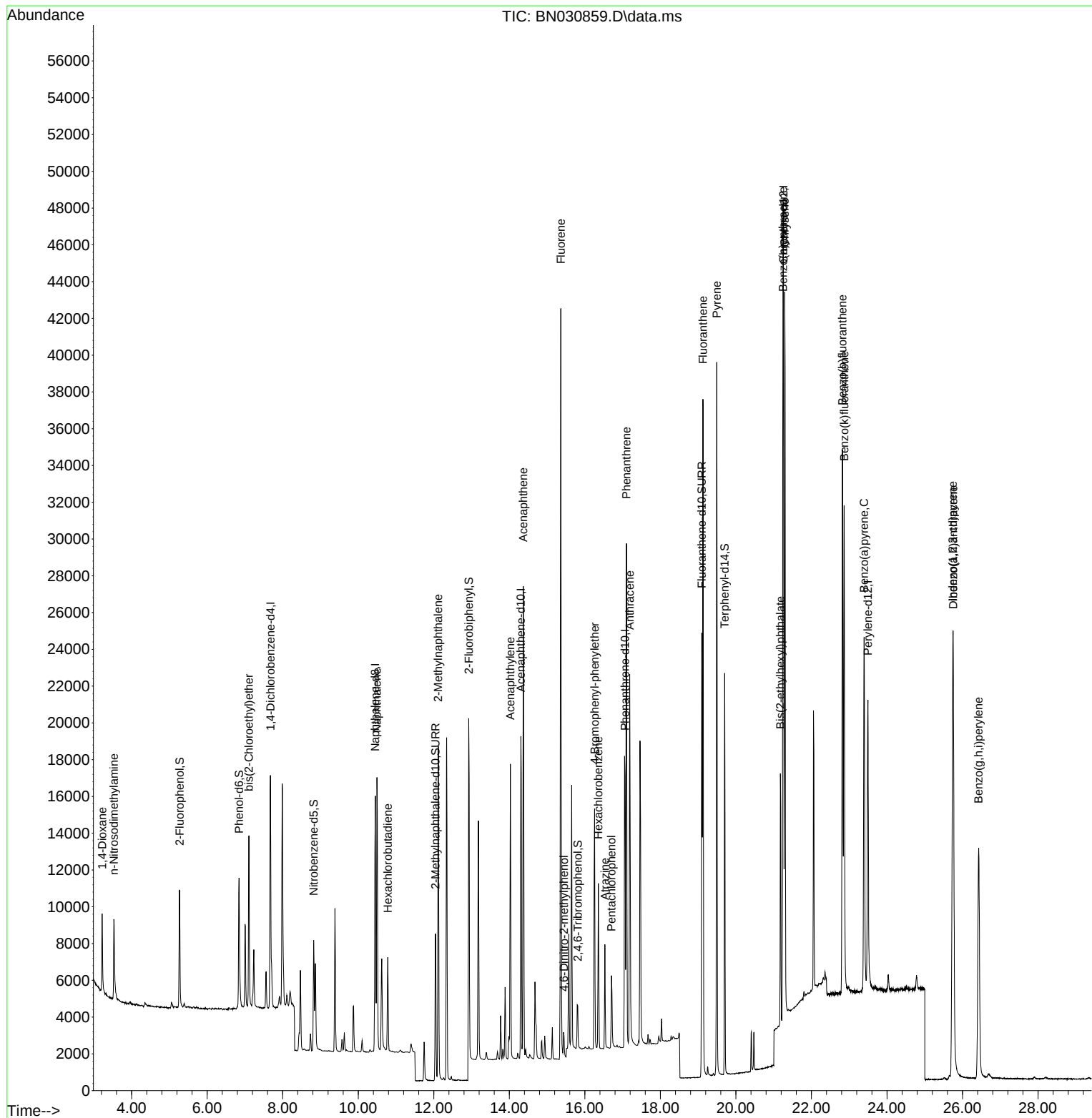
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.675	152	6468	0.400	ng	0.00
7) Naphthalene-d8	10.453	136	18709	0.400	ng	0.00
13) Acenaphthene-d10	14.306	164	10592	0.400	ng	0.00
19) Phenanthrene-d10	17.065	188	24192	0.400	ng	0.00
29) Chrysene-d12	21.258	240	23894	0.400	ng	0.00
35) Perylene-d12	23.495	264	21520	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.270	112	5933	0.382	ng	0.00
5) Phenol-d6	6.844	99	6994	0.372	ng	0.00
8) Nitrobenzene-d5	8.820	82	4997	0.374	ng	0.00
11) 2-Methylnaphthalene-d10	12.047	152	11019	0.384	ng	0.00
14) 2,4,6-Tribromophenol	15.812	330	1515	0.353	ng	0.00
15) 2-Fluorobiphenyl	12.926	172	14436	0.385	ng	0.00
27) Fluoranthene-d10	19.098	212	25625	0.381	ng	0.00
31) Terphenyl-d14	19.702	244	20535	0.378	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.219	88	3265	0.418	ng	100
3) n-Nitrosodimethylamine	3.529	42	3005	0.400	ng	100
6) bis(2-Chloroethyl)ether	7.104	93	6721	0.383	ng	100
9) Naphthalene	10.496	128	20088	0.388	ng	100
10) Hexachlorobutadiene	10.784	225	4106	0.397	ng	# 100
12) 2-Methylnaphthalene	12.119	142	13079	0.386	ng	100
16) Acenaphthylene	14.028	152	16948	0.366	ng	100
17) Acenaphthene	14.370	154	12461	0.381	ng	100
18) Fluorene	15.364	166	16343	0.380	ng	100
20) 4,6-Dinitro-2-methylph...	15.449	198	1007	0.332	ng	100
21) 4-Bromophenyl-phenylether	16.258	248	5411	0.381	ng	100
22) Hexachlorobenzene	16.358	284	6352	0.383	ng	100
23) Atrazine	16.531	200	3868	0.365	ng	100
24) Pentachlorophenol	16.705	266	1975	0.352	ng	100
25) Phenanthrene	17.102	178	27176	0.384	ng	100
26) Anthracene	17.189	178	21804	0.368	ng	100
28) Fluoranthene	19.131	202	33504	0.382	ng	100
30) Pyrene	19.493	202	34313	0.382	ng	100
32) Benzo(a)anthracene	21.249	228	31361	0.379	ng	100
33) Chrysene	21.294	228	33744	0.380	ng	100
34) Bis(2-ethylhexyl)phtha...	21.178	149	13095	0.362	ng	100
36) Indeno(1,2,3-cd)pyrene	25.743	276	30586	0.363	ng	100
37) Benzo(b)fluoranthene	22.820	252	35662	0.374	ng	100
38) Benzo(k)fluoranthene	22.867	252	33791	0.376	ng	100
39) Benzo(a)pyrene	23.396	252	27641	0.377	ng	100
40) Dibenzo(a,h)anthracene	25.755	278	24068	0.360	ng	100
41) Benzo(g,h,i)perylene	26.428	276	26440	0.365	ng	100

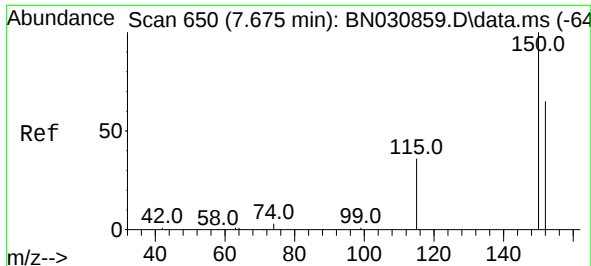
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN041224\
Data File : BN030859.D
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ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

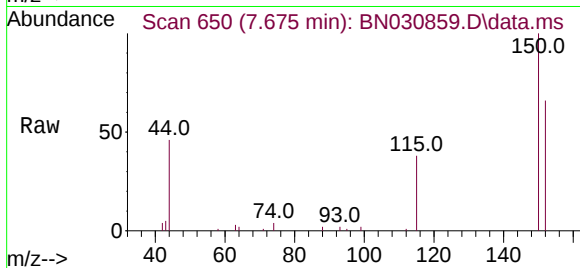
Quant Time: Apr 12 15:49:34 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN041224.M
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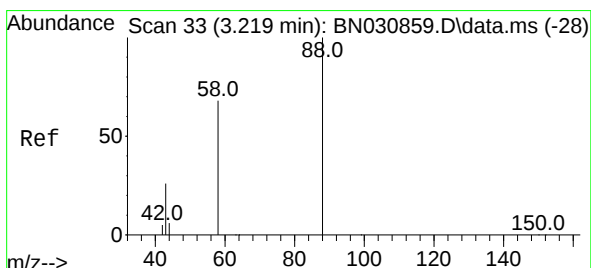
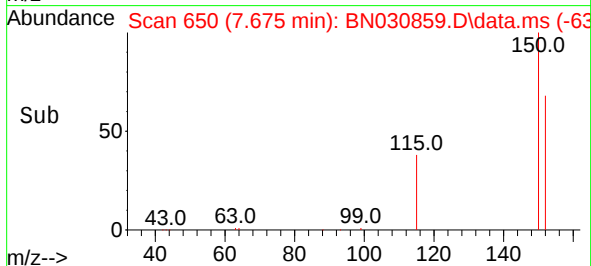
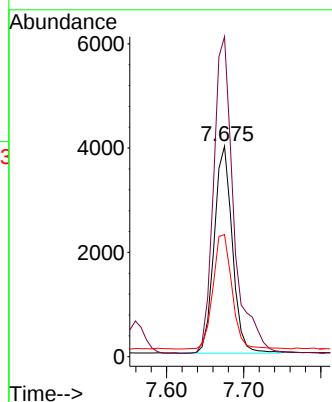


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.675 min Scan# 650
 Delta R.T. -0.000 min
 Lab File: BN030859.D
 Acq: 12 Apr 2024 12:55

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.4

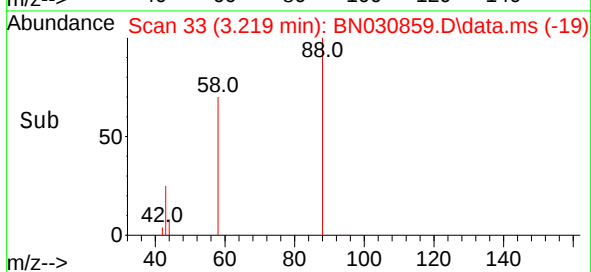
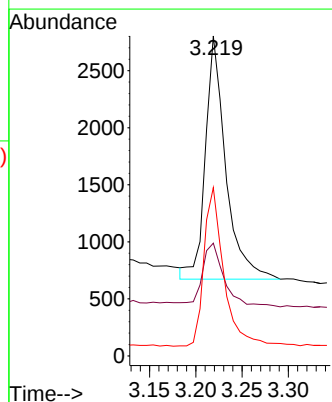
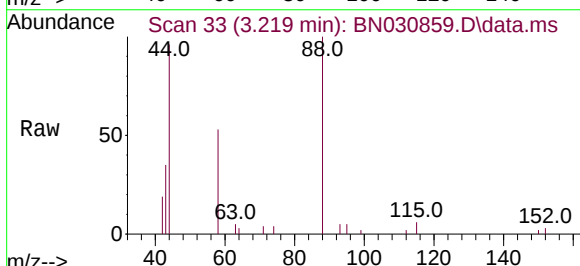


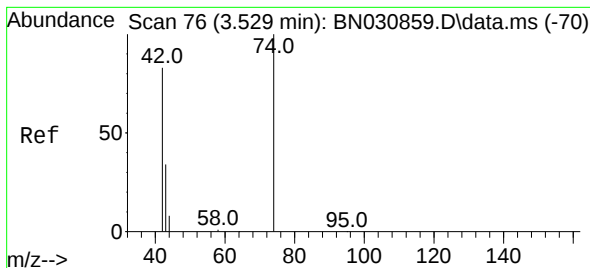
Tgt Ion:152 Resp: 6468
 Ion Ratio Lower Upper
 152 100
 150 152.0 121.6 182.4
 115 58.0 46.4 69.6



#2
 1,4-Dioxane
 Concen: 0.418 ng
 RT: 3.219 min Scan# 33
 Delta R.T. 0.000 min
 Lab File: BN030859.D
 Acq: 12 Apr 2024 12:55

Tgt Ion: 88 Resp: 3265
 Ion Ratio Lower Upper
 88 100
 43 28.2 22.6 33.8
 58 63.7 51.0 76.4





#3

n-Nitrosodimethylamine

Concen: 0.400 ng

RT: 3.529 min Scan# 76

Delta R.T. 0.000 min

Lab File: BN030859.D

Acq: 12 Apr 2024 12:55

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

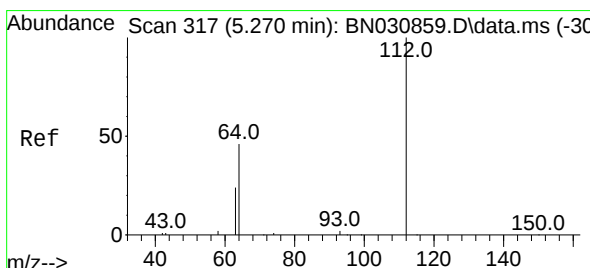
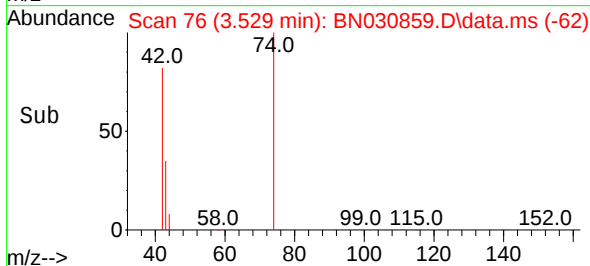
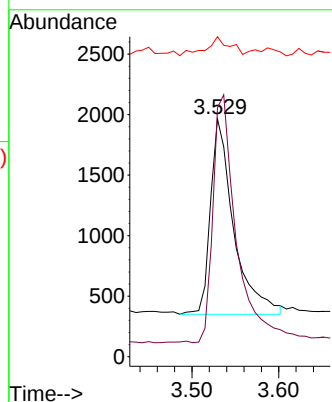
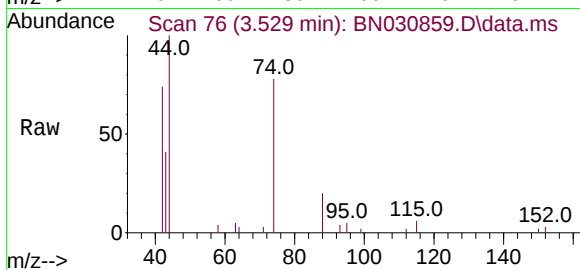
Tgt Ion: 42 Resp: 3005

Ion Ratio Lower Upper

42 100

74 127.2 101.8 152.6

44 10.0 8.0 12.0



#4

2-Fluorophenol

Concen: 0.382 ng

RT: 5.270 min Scan# 317

Delta R.T. 0.000 min

Lab File: BN030859.D

Acq: 12 Apr 2024 12:55

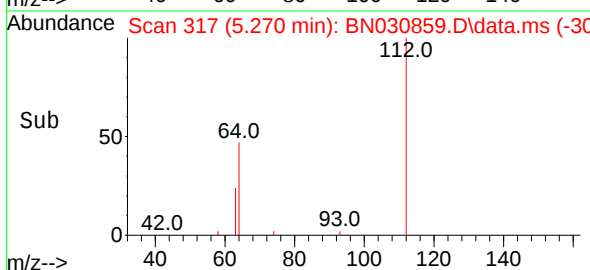
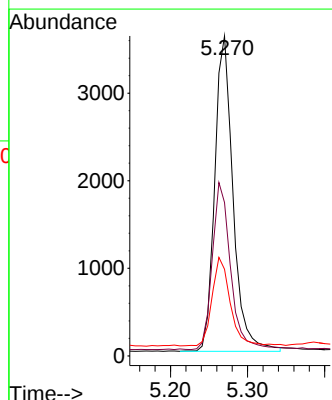
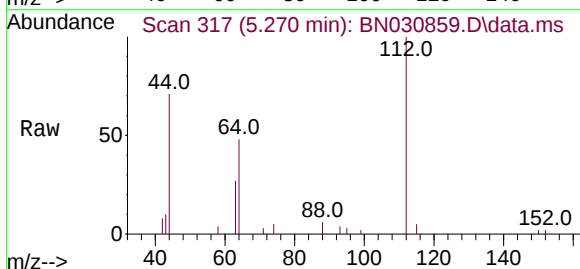
Tgt Ion: 112 Resp: 5933

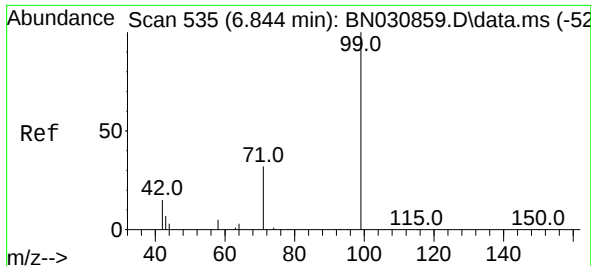
Ion Ratio Lower Upper

112 100

64 52.8 42.2 63.4

63 27.6 22.1 33.1

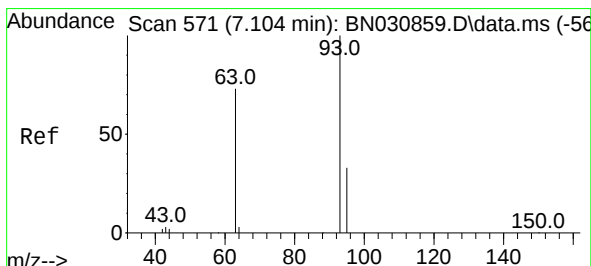
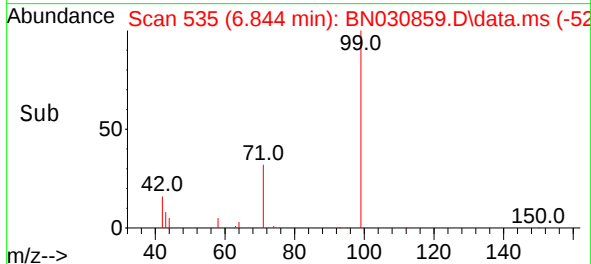
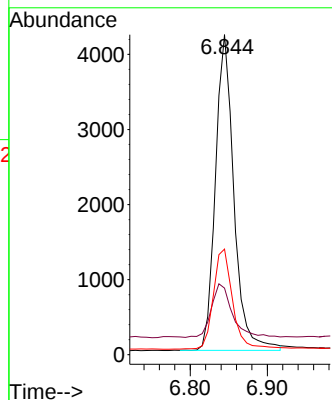
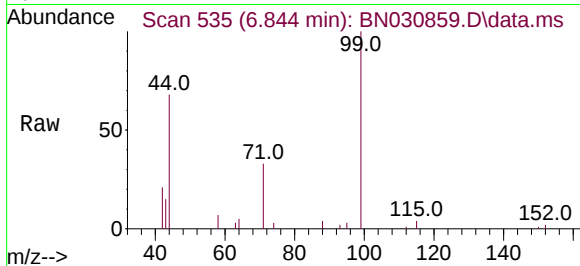




#5
Phenol-d6
Concen: 0.372 ng
RT: 6.844 min Scan# 535
Delta R.T. 0.000 min
Lab File: BN030859.D
Acq: 12 Apr 2024 12:55

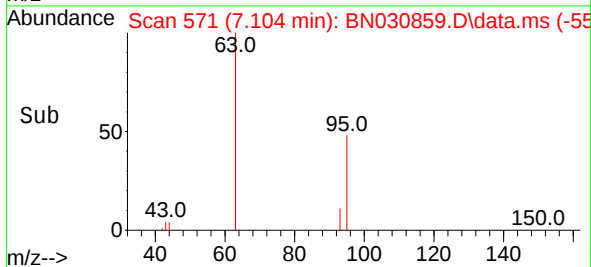
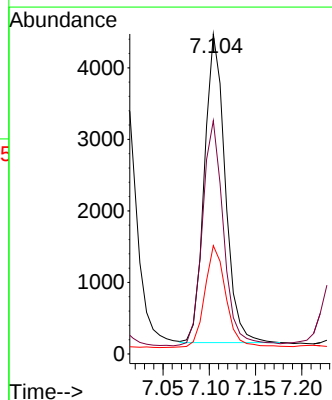
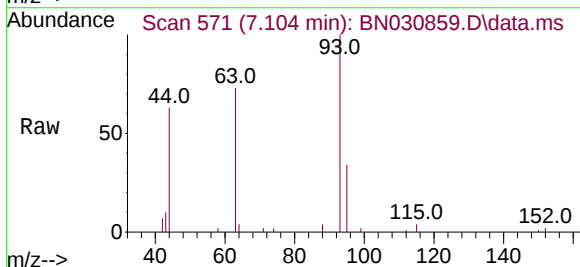
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

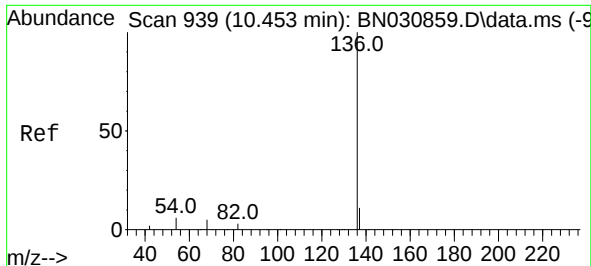
Tgt Ion: 99 Resp: 6994
Ion Ratio Lower Upper
99 100
42 19.1 15.3 22.9
71 33.0 26.4 39.6



#6
bis(2-Chloroethyl)ether
Concen: 0.383 ng
RT: 7.104 min Scan# 571
Delta R.T. 0.000 min
Lab File: BN030859.D
Acq: 12 Apr 2024 12:55

Tgt Ion: 93 Resp: 6721
Ion Ratio Lower Upper
93 100
63 74.6 59.7 89.5
95 33.9 27.1 40.7

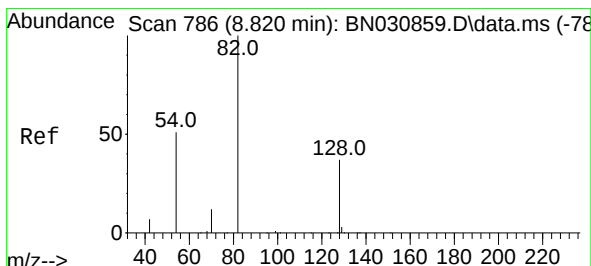
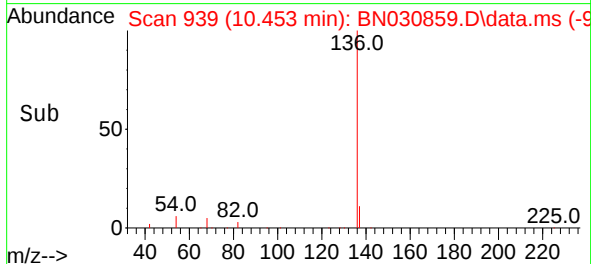
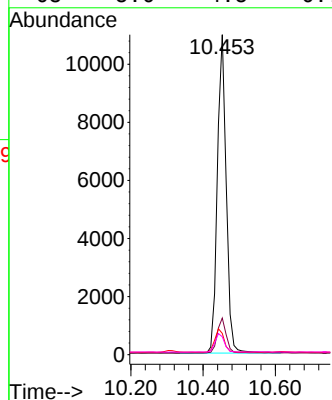
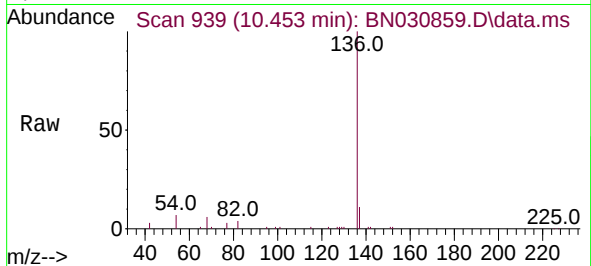




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.453 min Scan# 939
Delta R.T. 0.000 min
Lab File: BN030859.D
Acq: 12 Apr 2024 12:55

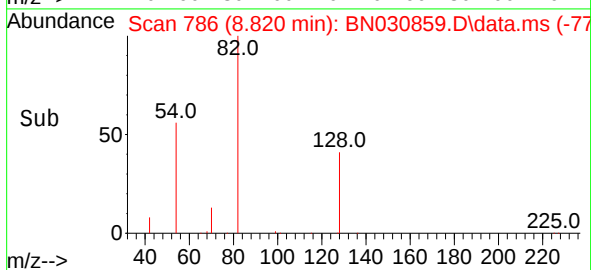
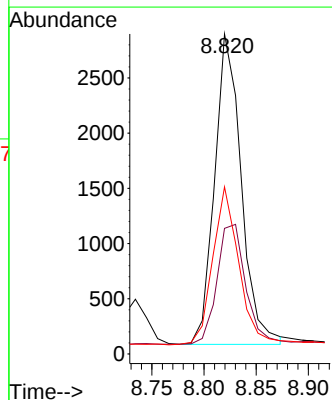
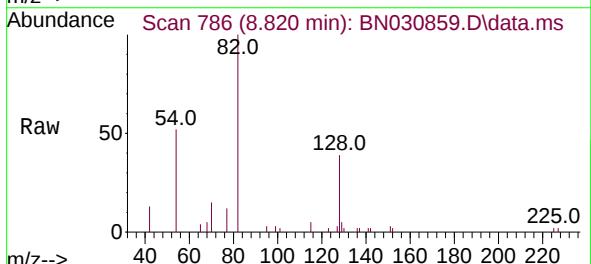
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BNA_N
ClientSampleId :
SSTDICCC0.4

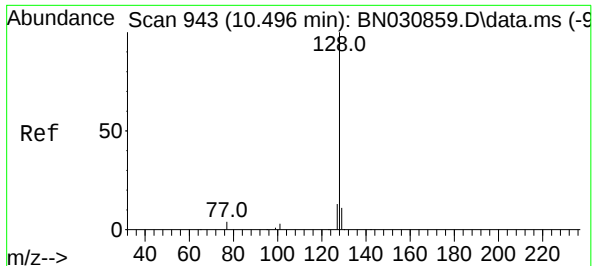
Tgt Ion:	136	Resp:	18709
Ion Ratio	Lower	Upper	
136	100		
137	11.5	9.2	13.8
54	6.6	5.3	7.9
68	5.6	4.5	6.7



#8
Nitrobenzene-d5
Concen: 0.374 ng
RT: 8.820 min Scan# 786
Delta R.T. 0.000 min
Lab File: BN030859.D
Acq: 12 Apr 2024 12:55

Tgt Ion:	82	Resp:	4997
Ion Ratio	Lower	Upper	
82	100		
128	39.3	31.4	47.2
54	52.2	41.8	62.6

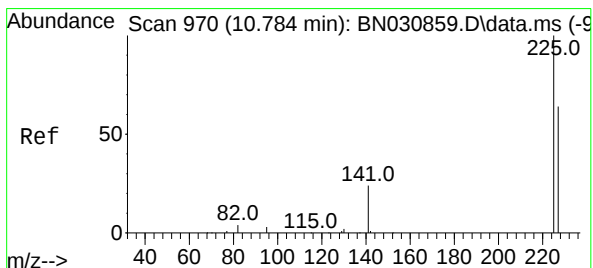
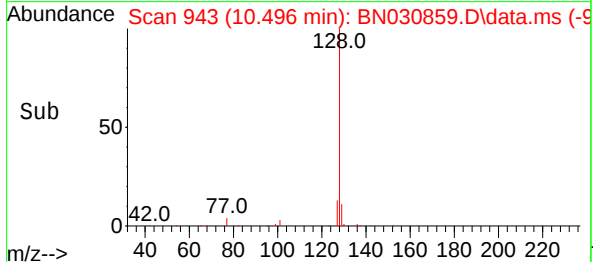
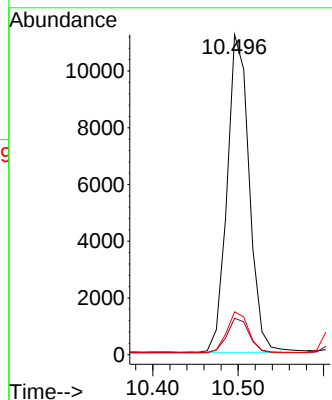
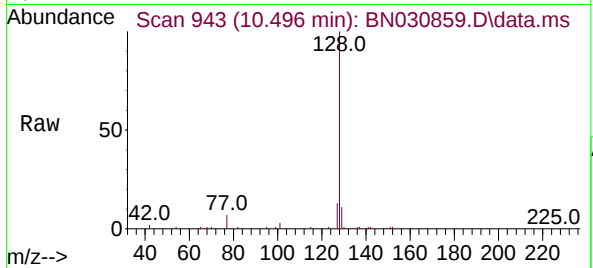




#9
Naphthalene
Concen: 0.388 ng
RT: 10.496 min Scan# 943
Delta R.T. 0.000 min
Lab File: BN030859.D
Acq: 12 Apr 2024 12:55

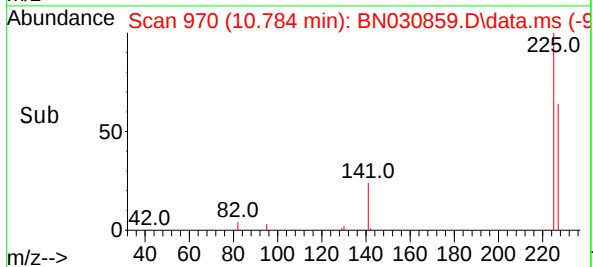
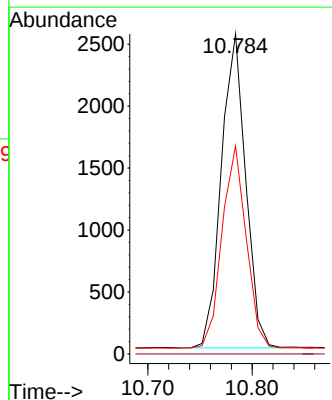
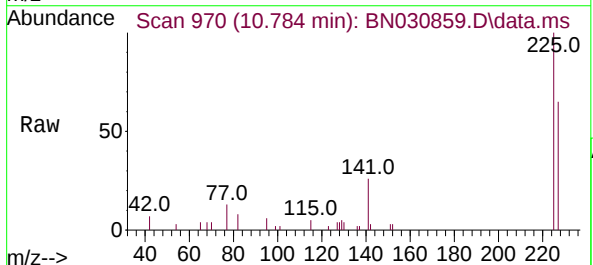
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

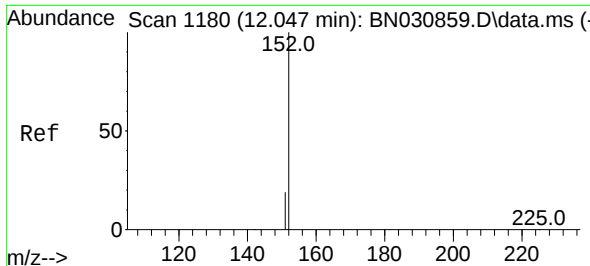
Tgt Ion:128 Resp: 20088
Ion Ratio Lower Upper
128 100
129 11.4 9.1 13.7
127 13.4 10.7 16.1



#10
Hexachlorobutadiene
Concen: 0.397 ng
RT: 10.784 min Scan# 970
Delta R.T. 0.000 min
Lab File: BN030859.D
Acq: 12 Apr 2024 12:55

Tgt Ion:225 Resp: 4106
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.0 51.2 76.8





#11

2-Methylnaphthalene-d10

Concen: 0.384 ng

RT: 12.047 min Scan# 1180

Delta R.T. 0.000 min

Lab File: BN030859.D

Acq: 12 Apr 2024 12:55

Instrument :

BNA_N

ClientSampleId :

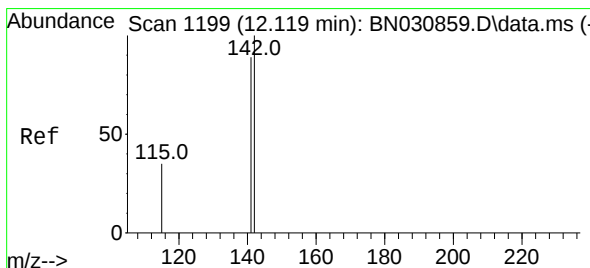
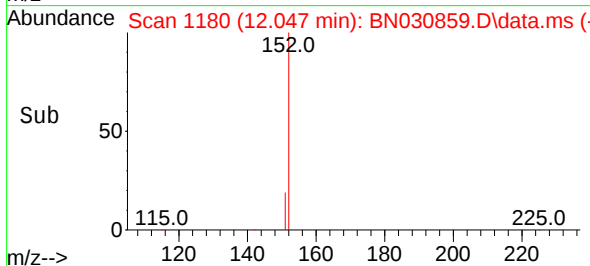
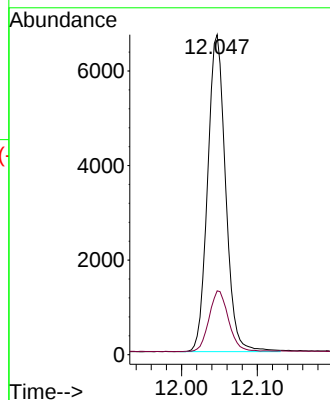
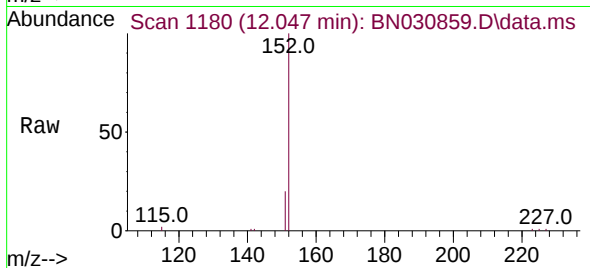
SSTDICCC0.4

Tgt Ion:152 Resp: 11019

Ion Ratio Lower Upper

152 100

151 20.7 16.6 24.8



#12

2-Methylnaphthalene

Concen: 0.386 ng

RT: 12.119 min Scan# 1199

Delta R.T. 0.000 min

Lab File: BN030859.D

Acq: 12 Apr 2024 12:55

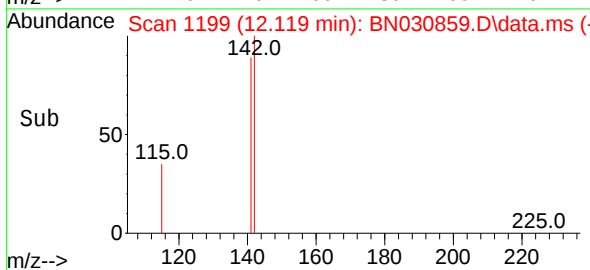
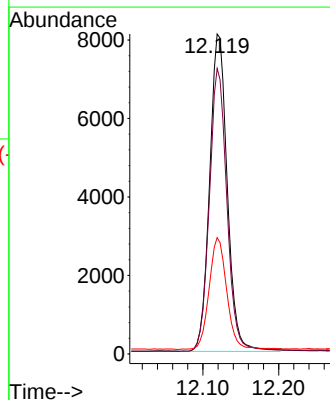
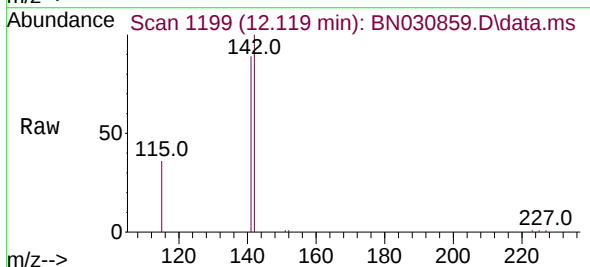
Tgt Ion:142 Resp: 13079

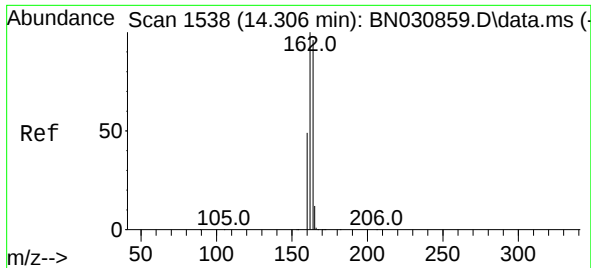
Ion Ratio Lower Upper

142 100

141 89.2 71.4 107.0

115 36.4 29.1 43.7

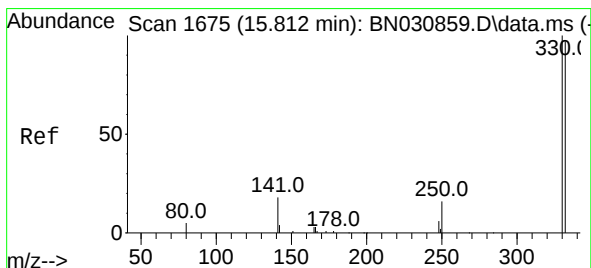
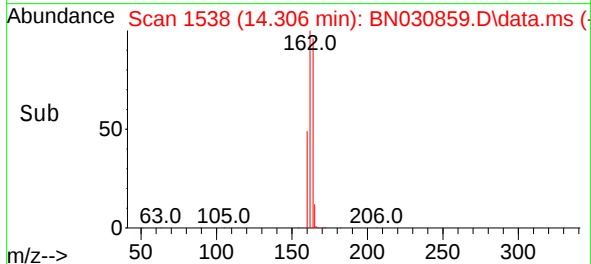
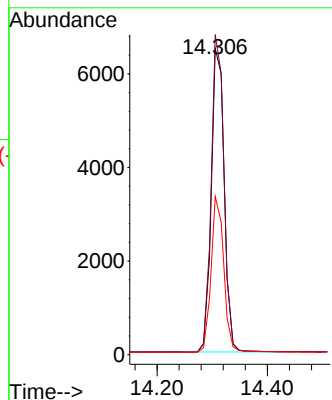
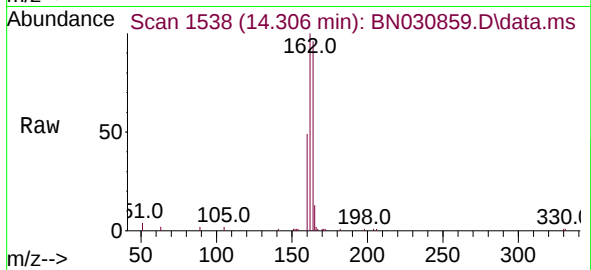




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.306 min Scan# 1538
Delta R.T. 0.000 min
Lab File: BN030859.D
Acq: 12 Apr 2024 12:55

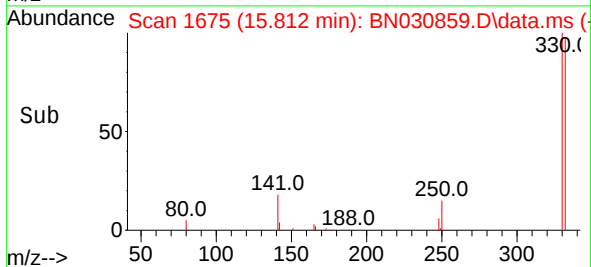
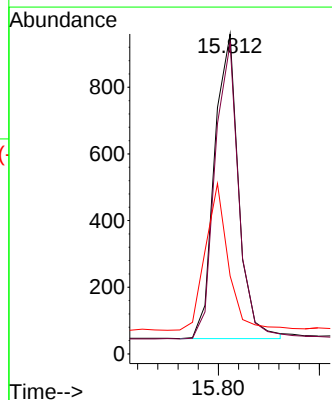
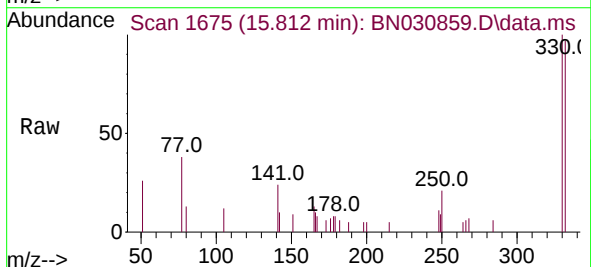
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

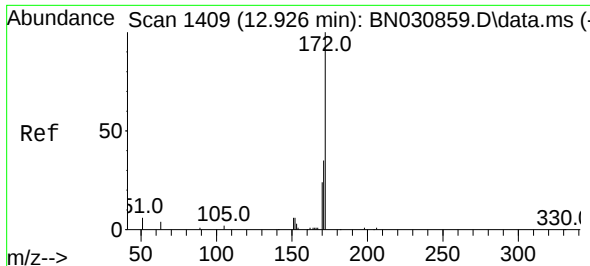
Tgt Ion:164 Resp: 10592
Ion Ratio Lower Upper
164 100
162 104.6 83.7 125.5
160 51.7 41.4 62.0



#14
2,4,6-Tribromophenol
Concen: 0.353 ng
RT: 15.812 min Scan# 1675
Delta R.T. 0.000 min
Lab File: BN030859.D
Acq: 12 Apr 2024 12:55

Tgt Ion:330 Resp: 1515
Ion Ratio Lower Upper
330 100
332 95.5 76.4 114.6
141 45.9 36.6 54.8

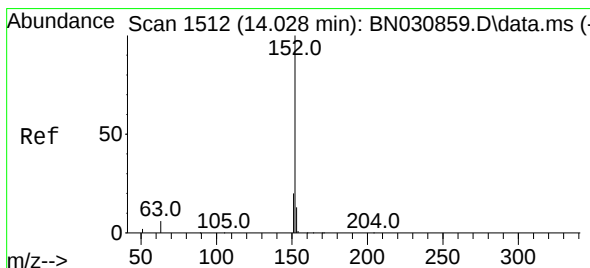
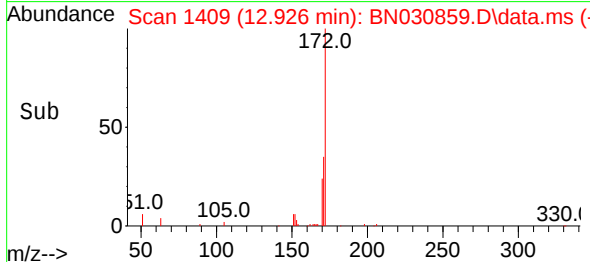
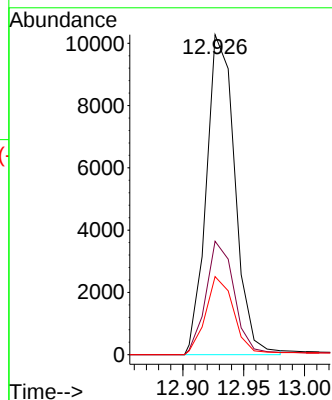
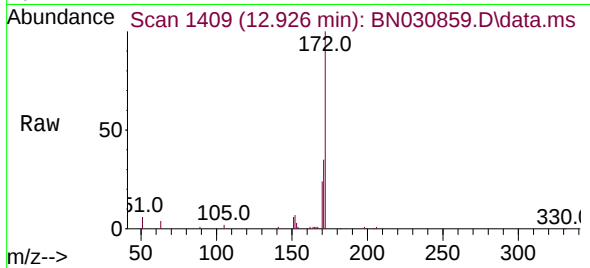




#15
2-Fluorobiphenyl
Concen: 0.385 ng
RT: 12.926 min Scan# 1409
Delta R.T. 0.000 min
Lab File: BN030859.D
Acq: 12 Apr 2024 12:55

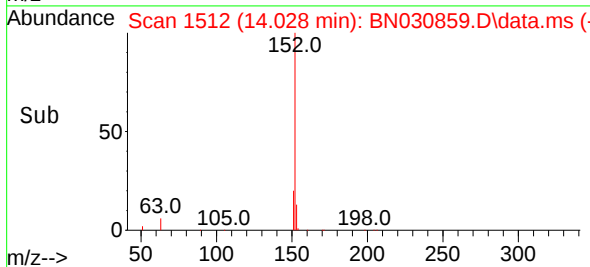
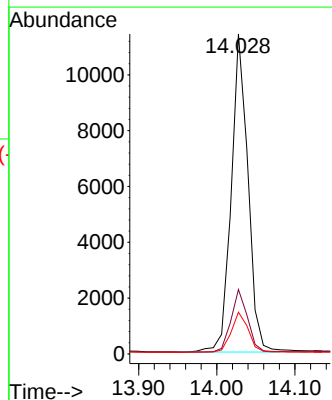
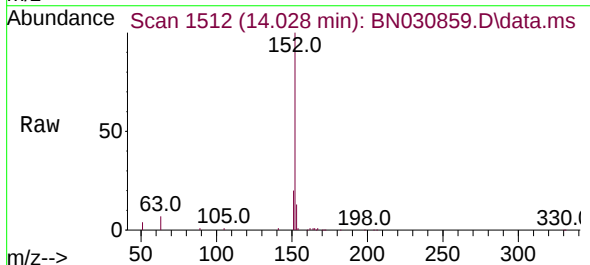
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

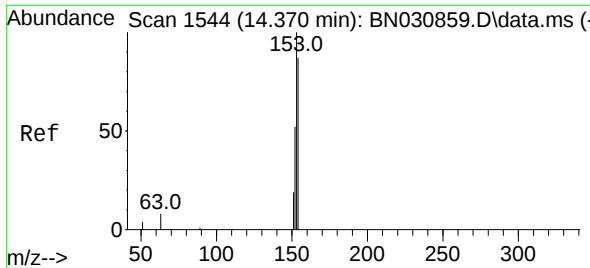
Tgt Ion:172 Resp: 14436
Ion Ratio Lower Upper
172 100
171 35.5 28.4 42.6
170 24.4 19.5 29.3



#16
Acenaphthylene
Concen: 0.366 ng
RT: 14.028 min Scan# 1512
Delta R.T. 0.000 min
Lab File: BN030859.D
Acq: 12 Apr 2024 12:55

Tgt Ion:152 Resp: 16948
Ion Ratio Lower Upper
152 100
151 19.5 15.5 23.3
153 12.9 10.3 15.5

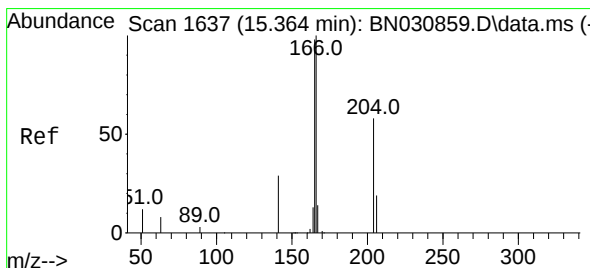
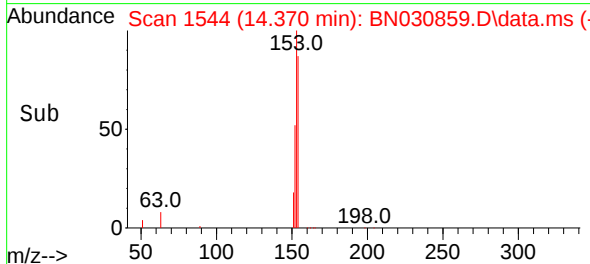
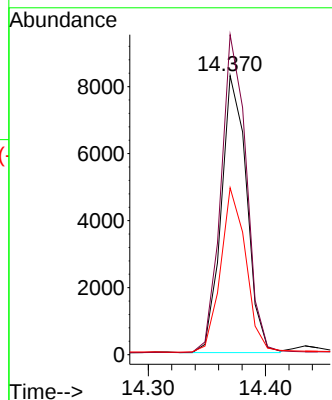
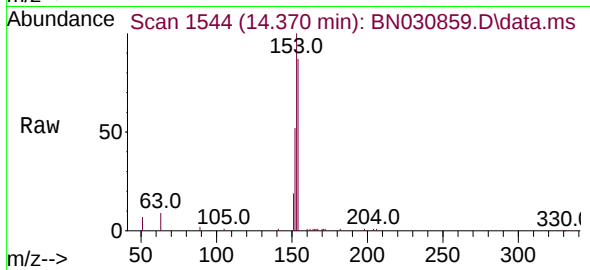




#17
Acenaphthene
Concen: 0.381 ng
RT: 14.370 min Scan# 1544
Delta R.T. 0.000 min
Lab File: BN030859.D
Acq: 12 Apr 2024 12:55

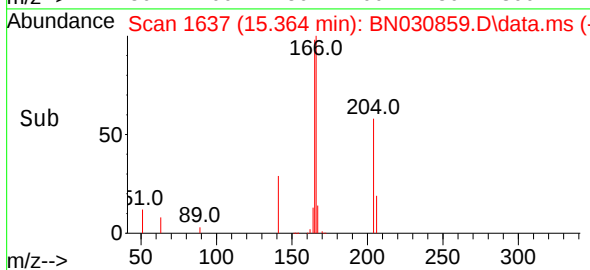
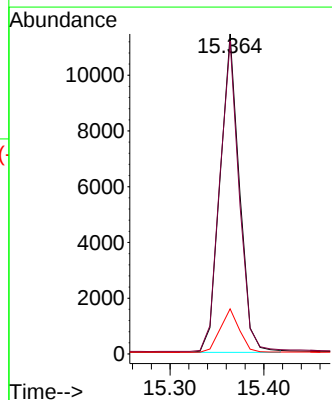
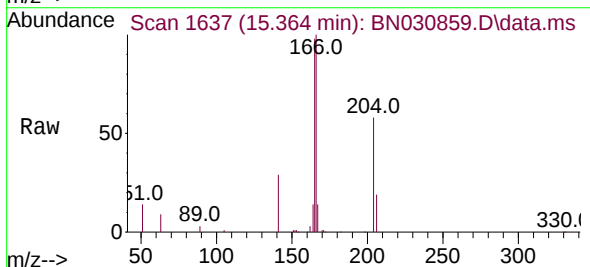
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

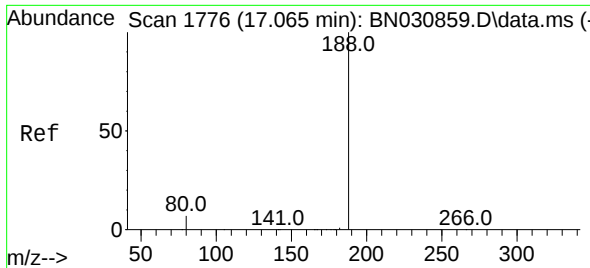
Tgt Ion:154 Resp: 12461
Ion Ratio Lower Upper
154 100
153 114.6 91.5 137.3
152 58.8 46.9 70.3



#18
Fluorene
Concen: 0.380 ng
RT: 15.364 min Scan# 1637
Delta R.T. 0.000 min
Lab File: BN030859.D
Acq: 12 Apr 2024 12:55

Tgt Ion:166 Resp: 16343
Ion Ratio Lower Upper
166 100
165 97.4 78.0 117.0
167 13.6 10.9 16.3

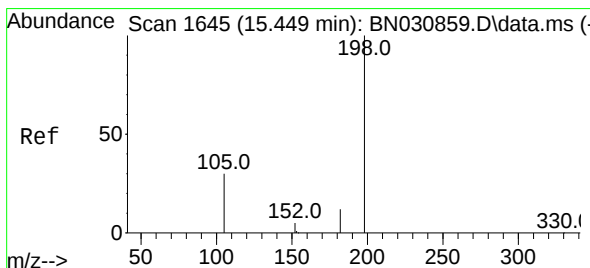
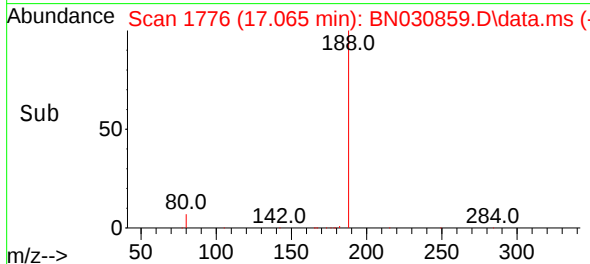
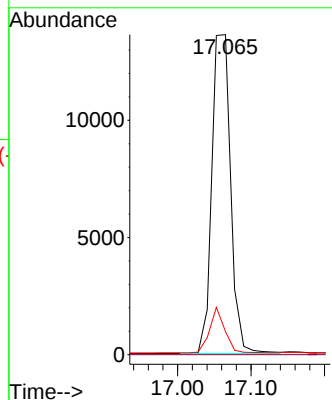
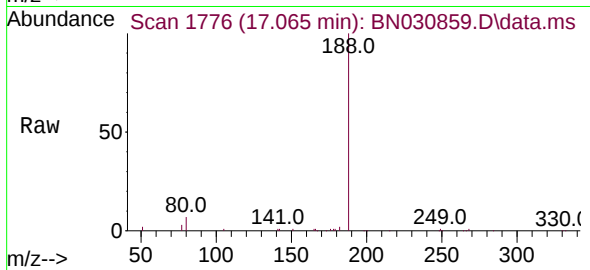




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.065 min Scan# 1776
Delta R.T. 0.000 min
Lab File: BN030859.D
Acq: 12 Apr 2024 12:55

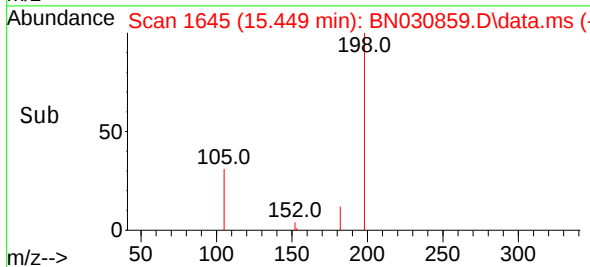
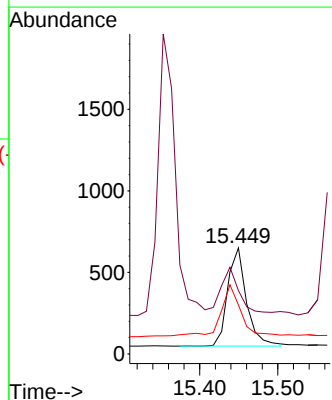
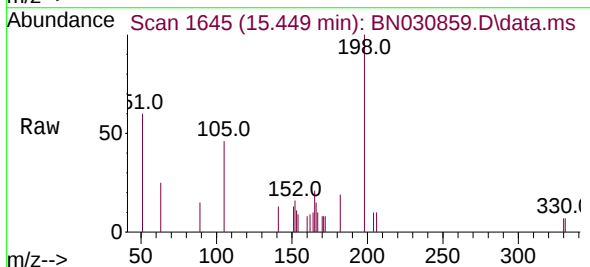
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

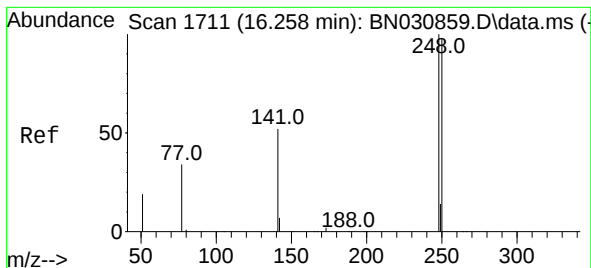
Tgt Ion:188 Resp: 24192
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 7.2 5.8 8.6



#20
4,6-Dinitro-2-methylphenol
Concen: 0.332 ng
RT: 15.449 min Scan# 1645
Delta R.T. 0.000 min
Lab File: BN030859.D
Acq: 12 Apr 2024 12:55

Tgt Ion:198 Resp: 1007
Ion Ratio Lower Upper
198 100
51 59.7 47.8 71.6
105 46.2 37.0 55.4

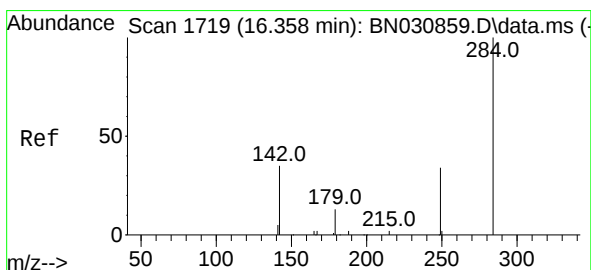
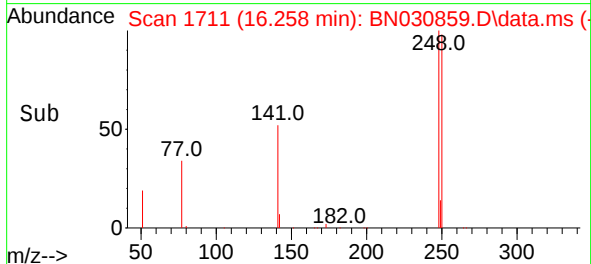
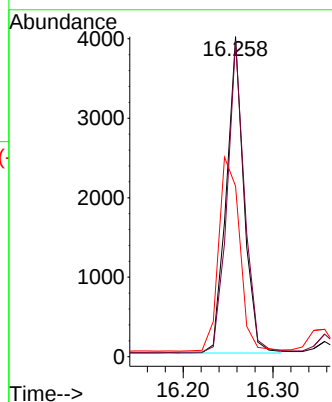
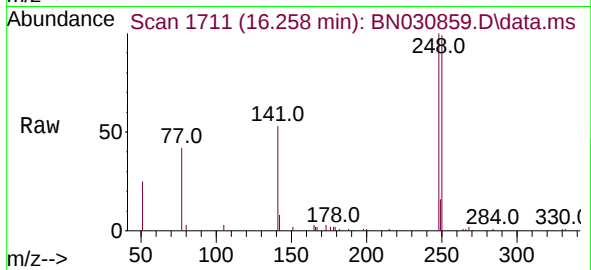




#21
4-Bromophenyl-phenylether
Concen: 0.381 ng
RT: 16.258 min Scan# 1711
Delta R.T. 0.000 min
Lab File: BN030859.D
Acq: 12 Apr 2024 12:55

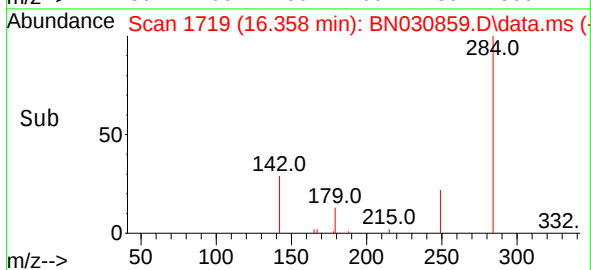
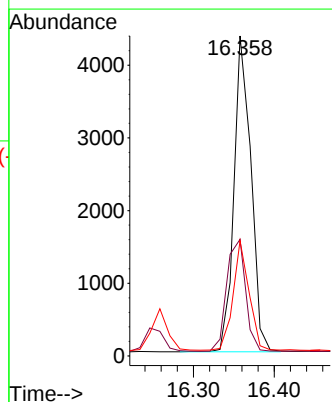
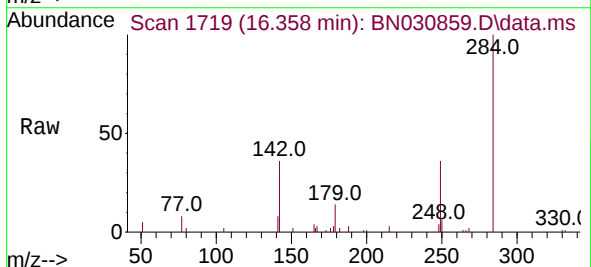
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

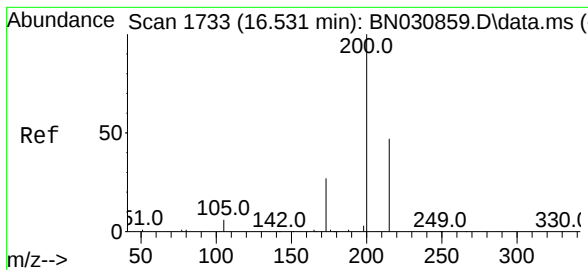
Tgt Ion:248 Resp: 5411
Ion Ratio Lower Upper
248 100
250 98.7 79.0 118.4
141 53.3 42.6 64.0



#22
Hexachlorobenzene
Concen: 0.383 ng
RT: 16.358 min Scan# 1719
Delta R.T. 0.000 min
Lab File: BN030859.D
Acq: 12 Apr 2024 12:55

Tgt Ion:284 Resp: 6352
Ion Ratio Lower Upper
284 100
142 39.5 31.6 47.4
249 32.5 26.0 39.0

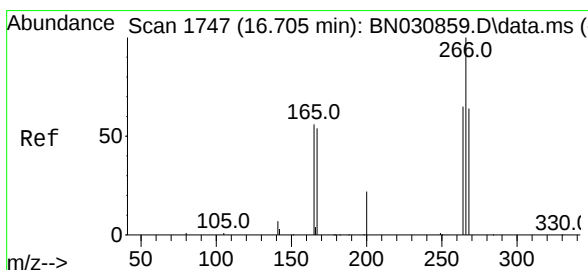
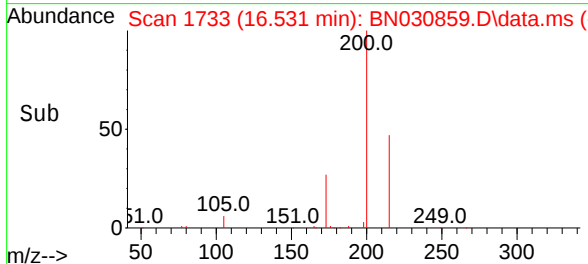
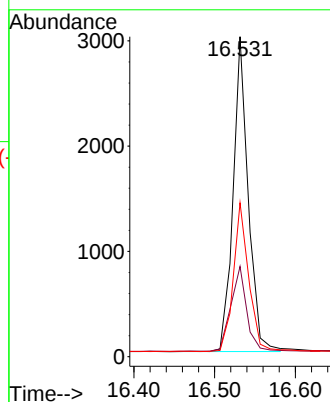
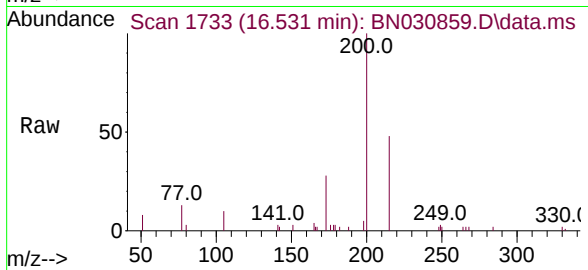




#23
 Atrazine
 Concen: 0.365 ng
 RT: 16.531 min Scan# 1733
 Delta R.T. 0.000 min
 Lab File: BN030859.D
 Acq: 12 Apr 2024 12:55

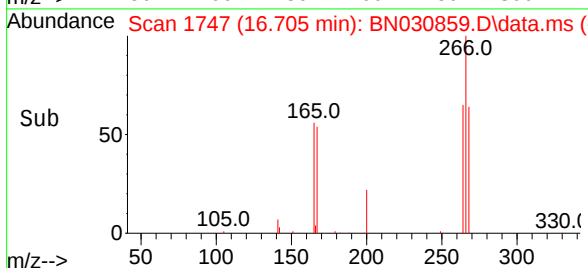
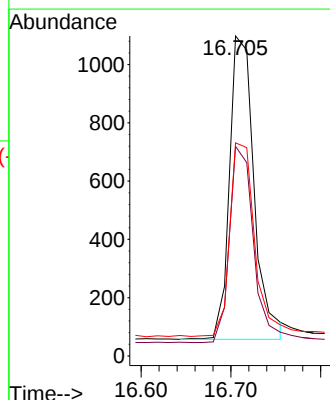
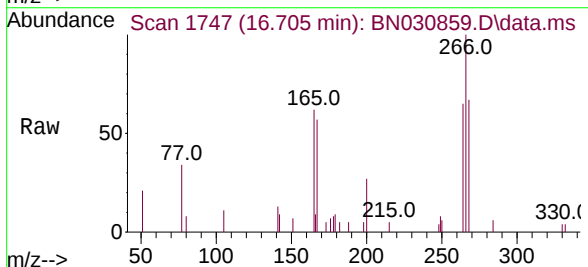
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICCC0.4

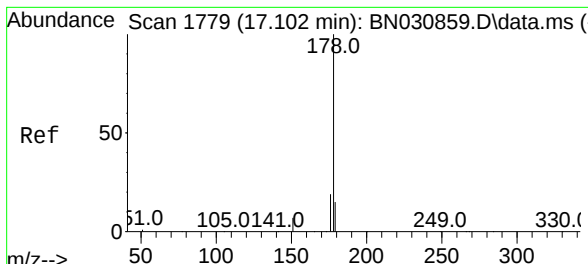
Tgt Ion:	200	Resp:	3868
Ion Ratio	Lower	Upper	
200	100		
173	28.2	22.6	33.8
215	48.1	38.5	57.7



#24
 Pentachlorophenol
 Concen: 0.352 ng
 RT: 16.705 min Scan# 1747
 Delta R.T. 0.000 min
 Lab File: BN030859.D
 Acq: 12 Apr 2024 12:55

Tgt Ion:	266	Resp:	1975
Ion Ratio	Lower	Upper	
266	100		
264	63.3	50.6	75.8
268	64.7	51.5	77.3



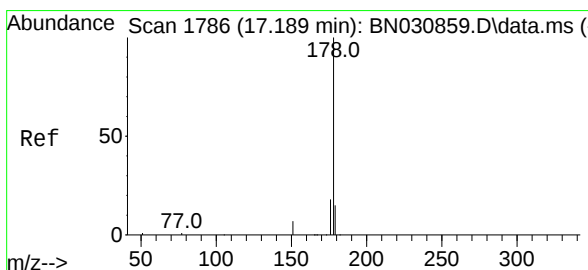
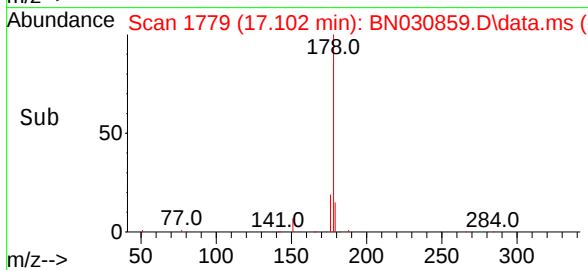
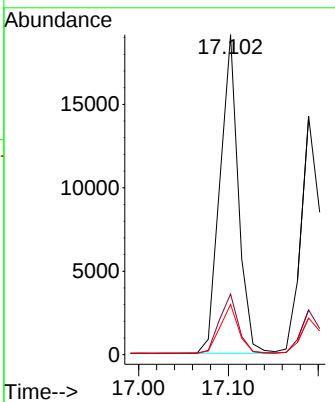
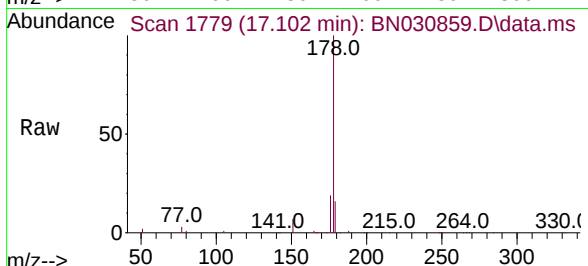


#25
 Phenanthrene
 Concen: 0.384 ng
 RT: 17.102 min Scan# 1779
 Delta R.T. 0.000 min
 Lab File: BN030859.D
 Acq: 12 Apr 2024 12:55

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICCC0.4

Tgt Ion:178 Resp: 27176

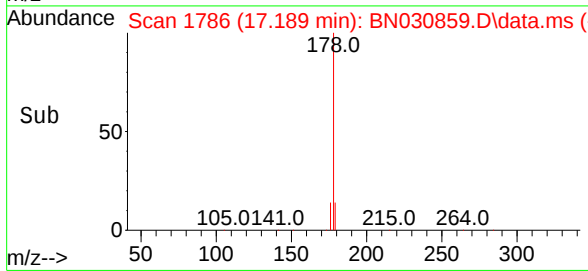
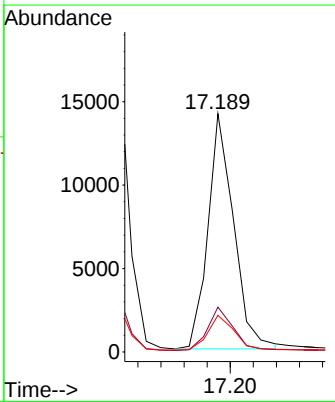
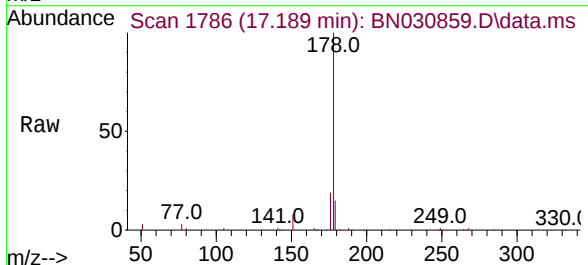
Ion	Ratio	Lower	Upper
178	100		
176	19.1	15.3	22.9
179	15.4	12.3	18.5

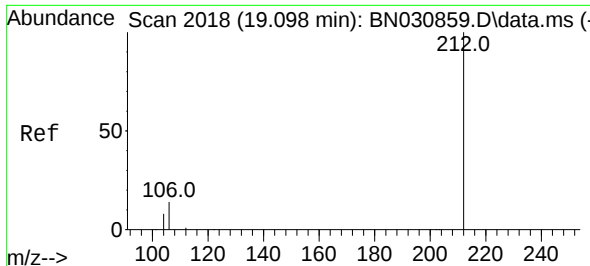


#26
 Anthracene
 Concen: 0.368 ng
 RT: 17.189 min Scan# 1786
 Delta R.T. 0.000 min
 Lab File: BN030859.D
 Acq: 12 Apr 2024 12:55

Tgt Ion:178 Resp: 21804

Ion	Ratio	Lower	Upper
178	100		
176	18.4	14.7	22.1
179	15.2	12.2	18.2

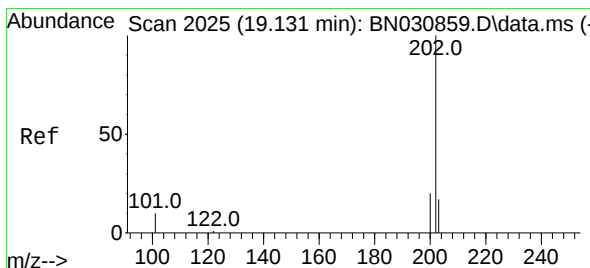
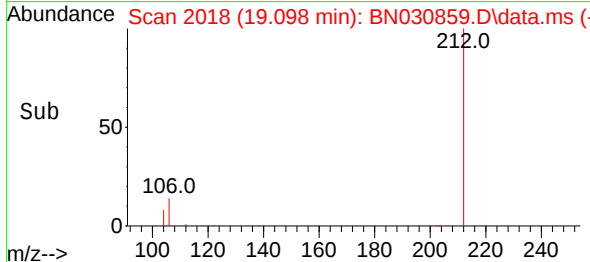
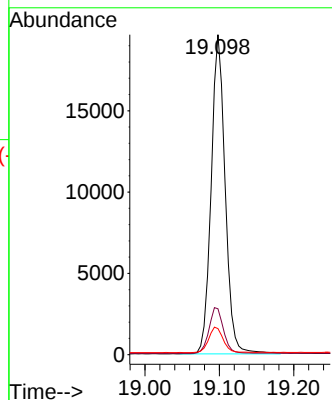
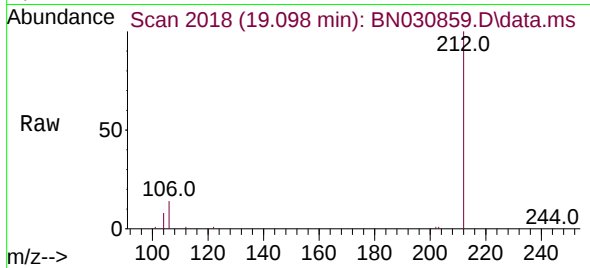




#27
Fluoranthene-d10
Concen: 0.381 ng
RT: 19.098 min Scan# 2018
Delta R.T. 0.000 min
Lab File: BN030859.D
Acq: 12 Apr 2024 12:55

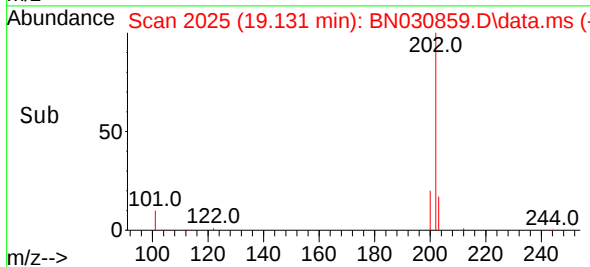
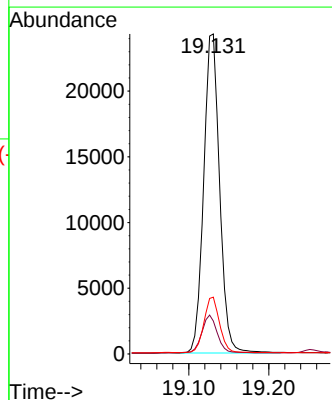
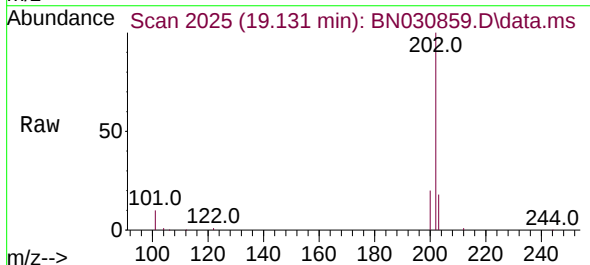
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

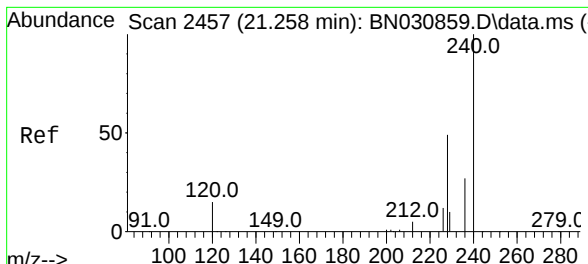
Tgt Ion:212 Resp: 25625
Ion Ratio Lower Upper
212 100
106 14.8 11.8 17.8
104 8.3 6.6 10.0



#28
Fluoranthene
Concen: 0.382 ng
RT: 19.131 min Scan# 2025
Delta R.T. 0.000 min
Lab File: BN030859.D
Acq: 12 Apr 2024 12:55

Tgt Ion:202 Resp: 33504
Ion Ratio Lower Upper
202 100
101 11.8 9.4 14.2
203 17.1 13.7 20.5



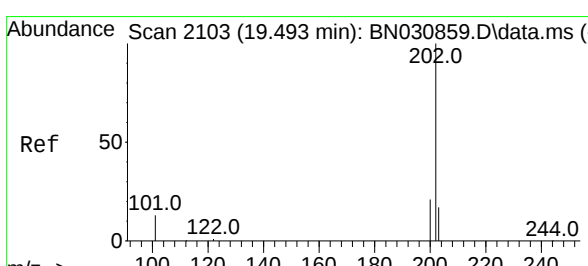
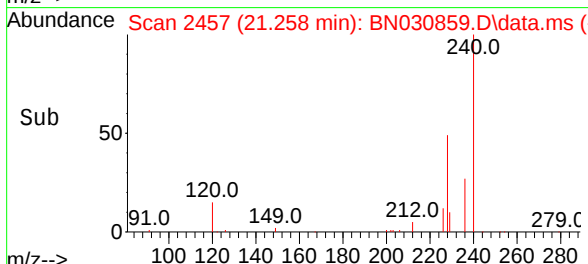
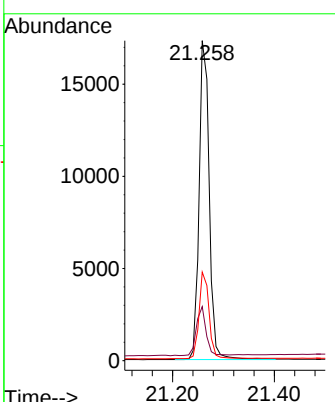
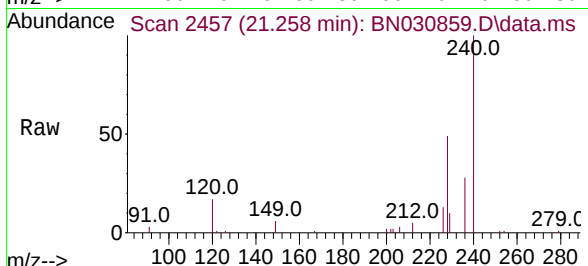


#29
 Chrysene-d12
 Concen: 0.400 ng
 RT: 21.258 min Scan# 2457
 Delta R.T. 0.000 min
 Lab File: BN030859.D
 Acq: 12 Apr 2024 12:55

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICCC0.4

Tgt Ion:240 Resp: 23894

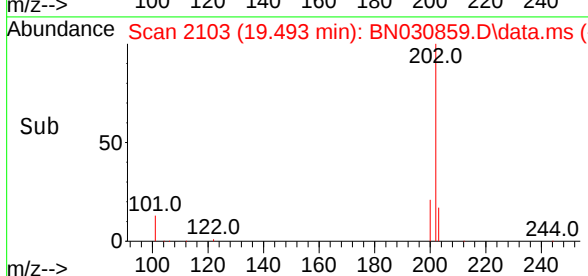
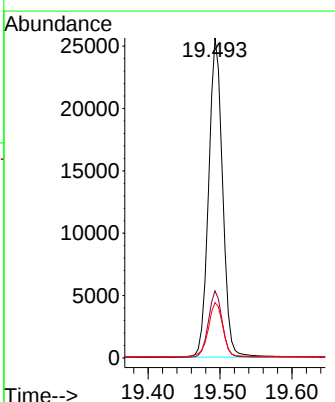
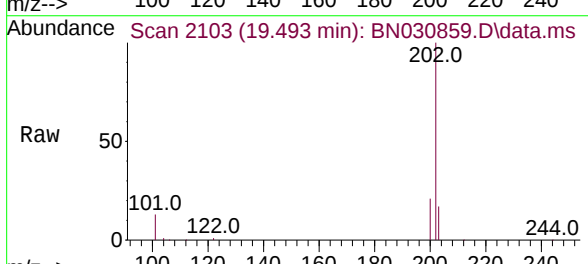
Ion	Ratio	Lower	Upper
240	100		
120	16.9	13.5	20.3
236	27.7	22.2	33.2

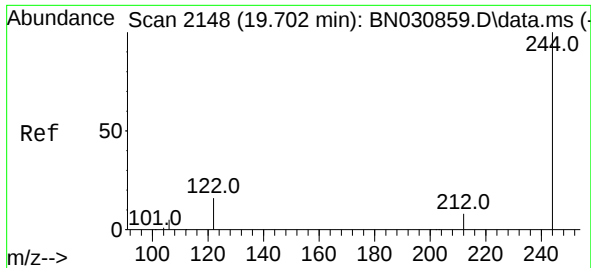


#30
 Pyrene
 Concen: 0.382 ng
 RT: 19.493 min Scan# 2103
 Delta R.T. 0.000 min
 Lab File: BN030859.D
 Acq: 12 Apr 2024 12:55

Tgt Ion:202 Resp: 34313

Ion	Ratio	Lower	Upper
202	100		
200	20.7	16.6	24.8
203	18.0	14.4	21.6

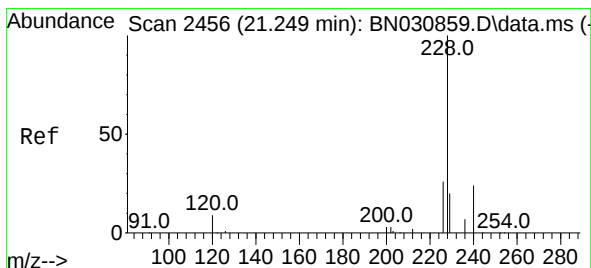
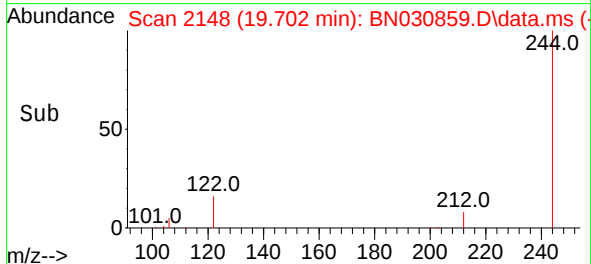
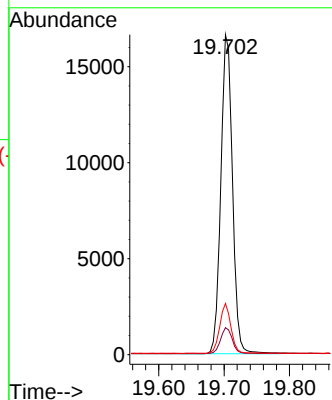
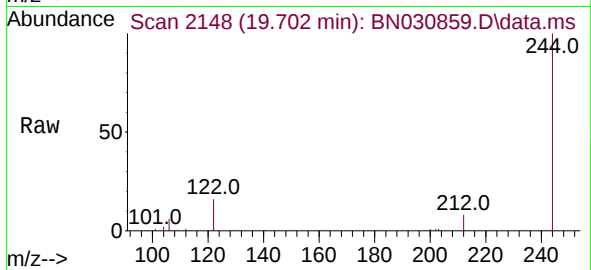




#31
 Terphenyl-d14
 Concen: 0.378 ng
 RT: 19.702 min Scan# 2148
 Delta R.T. 0.000 min
 Lab File: BN030859.D
 Acq: 12 Apr 2024 12:55

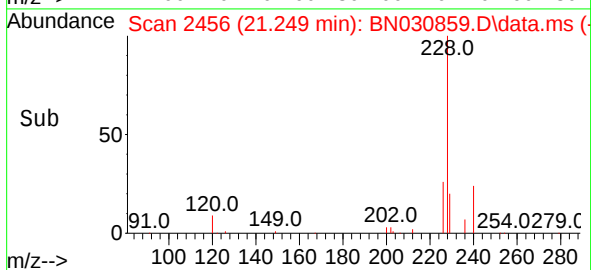
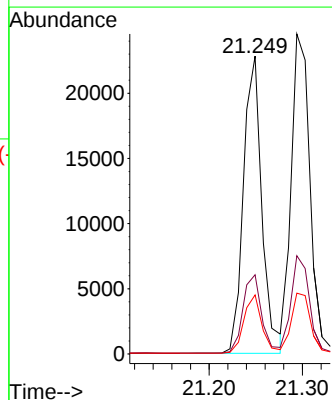
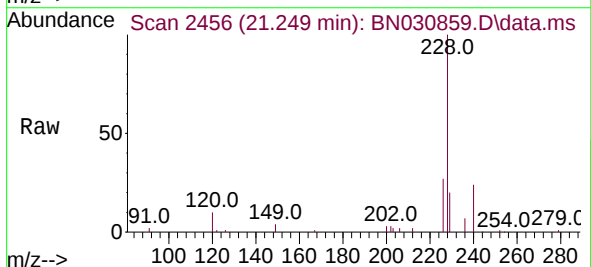
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICCC0.4

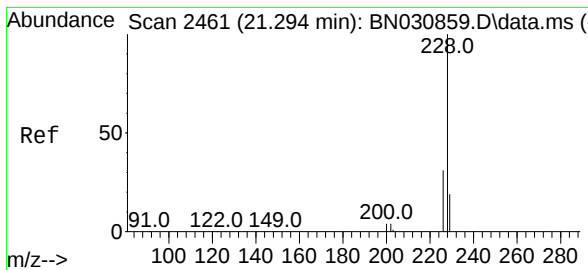
Tgt Ion:244 Resp: 20535
 Ion Ratio Lower Upper
 244 100
 212 8.4 6.7 10.1
 122 16.0 12.8 19.2



#32
 Benzo(a)anthracene
 Concen: 0.379 ng
 RT: 21.249 min Scan# 2456
 Delta R.T. 0.000 min
 Lab File: BN030859.D
 Acq: 12 Apr 2024 12:55

Tgt Ion:228 Resp: 31361
 Ion Ratio Lower Upper
 228 100
 226 26.6 21.3 31.9
 229 19.8 15.8 23.8





#33

Chrysene

Concen: 0.380 ng

RT: 21.294 min Scan# 2461

Delta R.T. 0.000 min

Lab File: BN030859.D

Acq: 12 Apr 2024 12:55

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

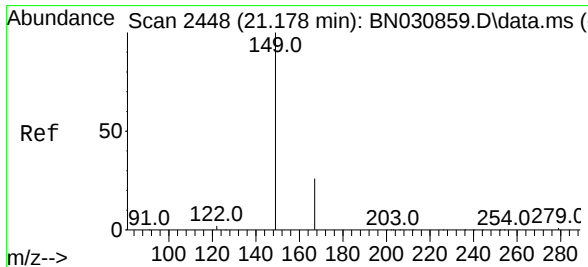
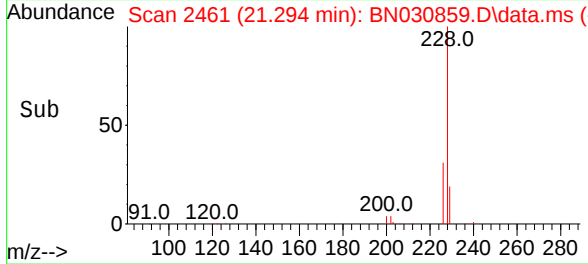
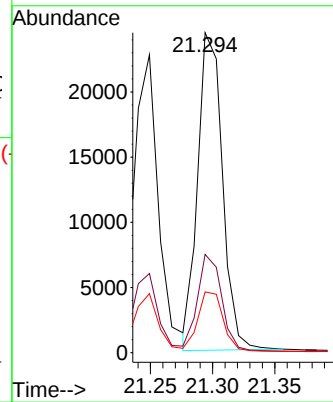
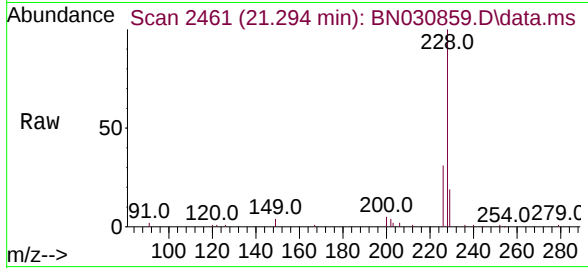
Tgt Ion:228 Resp: 33744

Ion Ratio Lower Upper

228 100

226 30.7 24.6 36.8

229 19.0 15.2 22.8



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.362 ng

RT: 21.178 min Scan# 2448

Delta R.T. -0.000 min

Lab File: BN030859.D

Acq: 12 Apr 2024 12:55

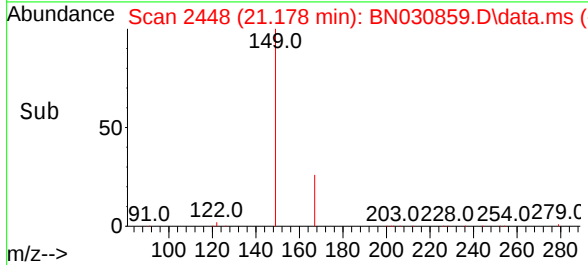
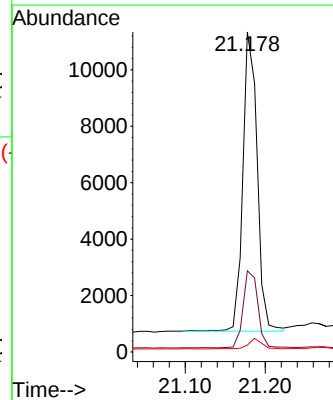
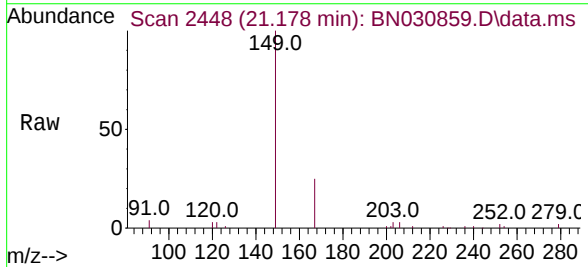
Tgt Ion:149 Resp: 13095

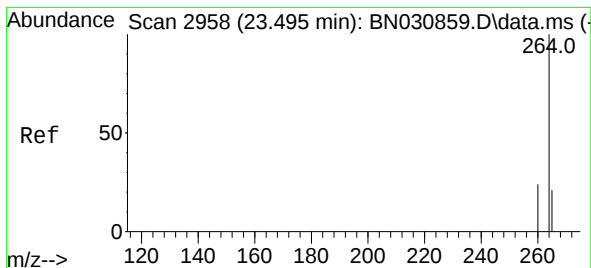
Ion Ratio Lower Upper

149 100

167 26.7 21.4 32.0

279 3.3 2.6 4.0





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.495 min Scan# 2958

Delta R.T. 0.000 min

Lab File: BN030859.D

Acq: 12 Apr 2024 12:55

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

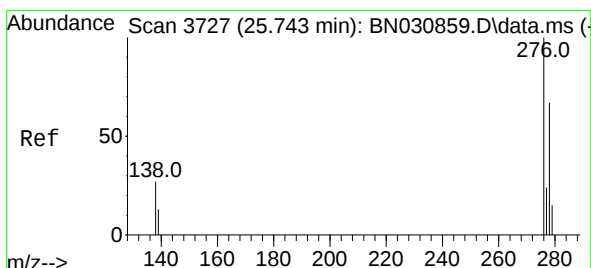
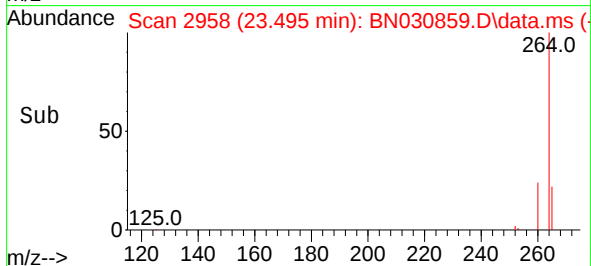
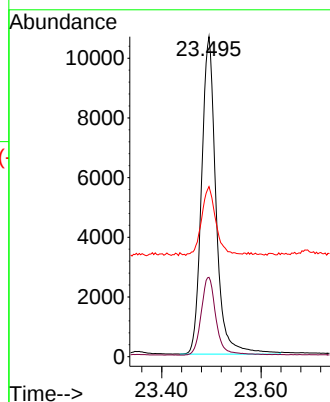
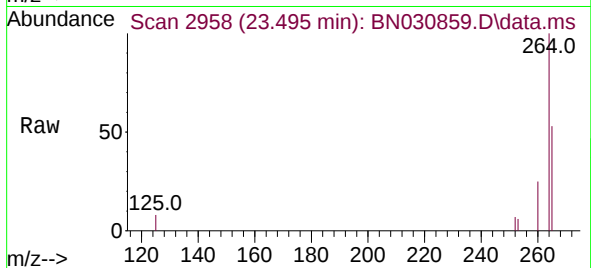
Tgt Ion:264 Resp: 21520

Ion Ratio Lower Upper

264 100

260 24.8 19.8 29.8

265 53.1 42.5 63.7



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.363 ng

RT: 25.743 min Scan# 3727

Delta R.T. 0.000 min

Lab File: BN030859.D

Acq: 12 Apr 2024 12:55

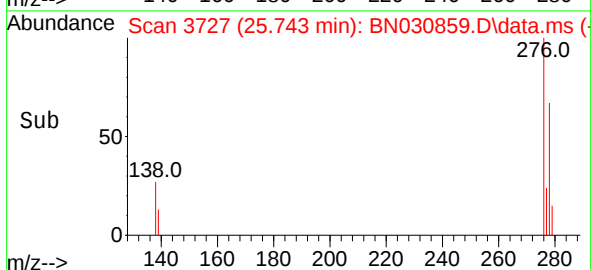
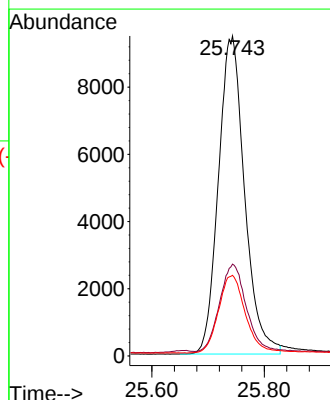
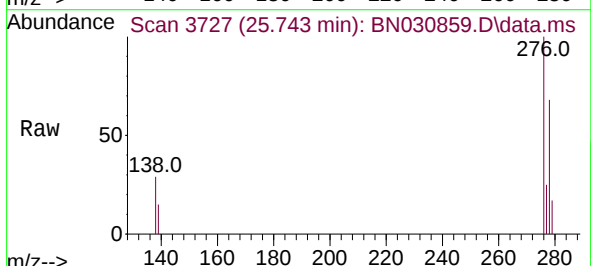
Tgt Ion:276 Resp: 30586

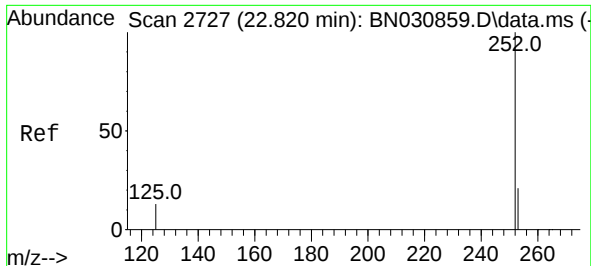
Ion Ratio Lower Upper

276 100

138 27.8 22.2 33.2

277 25.0 19.9 29.9





#37

Benzo(b)fluoranthene

Concen: 0.374 ng

RT: 22.820 min Scan# 2727

Delta R.T. 0.000 min

Lab File: BN030859.D

Acq: 12 Apr 2024 12:55

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

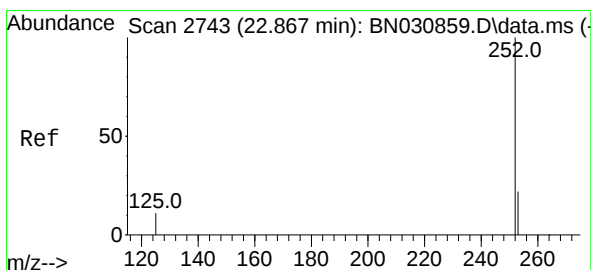
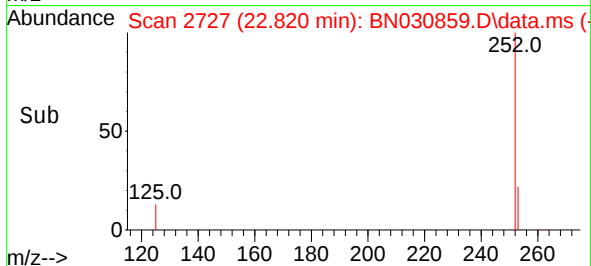
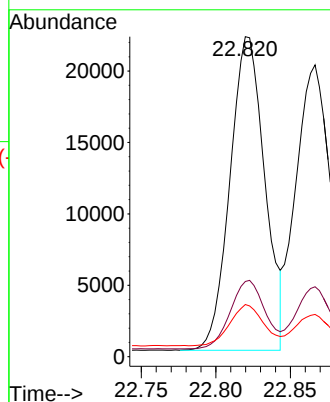
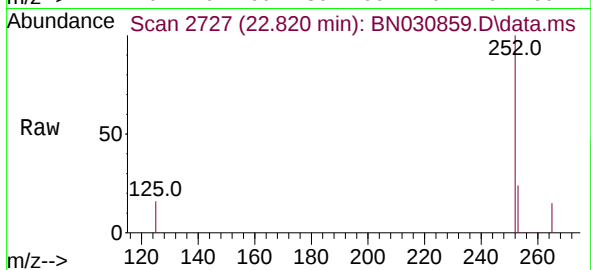
Tgt Ion:252 Resp: 35662

Ion Ratio Lower Upper

252 100

253 23.5 18.8 28.2

125 16.3 13.0 19.6



#38

Benzo(k)fluoranthene

Concen: 0.376 ng

RT: 22.867 min Scan# 2743

Delta R.T. 0.000 min

Lab File: BN030859.D

Acq: 12 Apr 2024 12:55

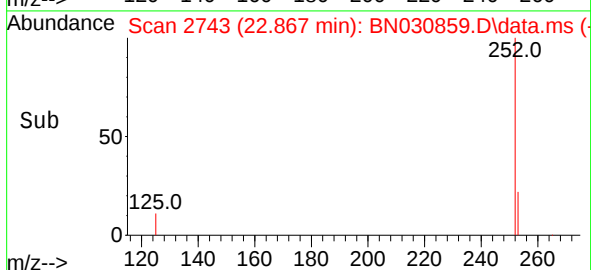
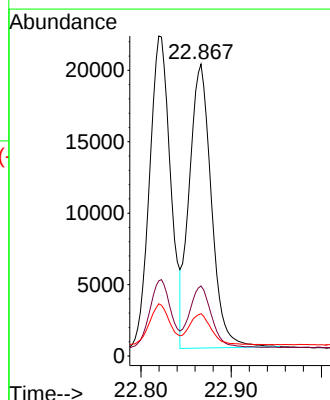
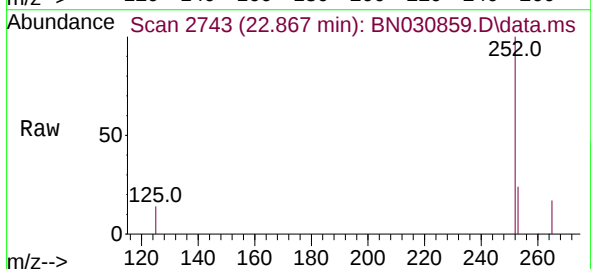
Tgt Ion:252 Resp: 33791

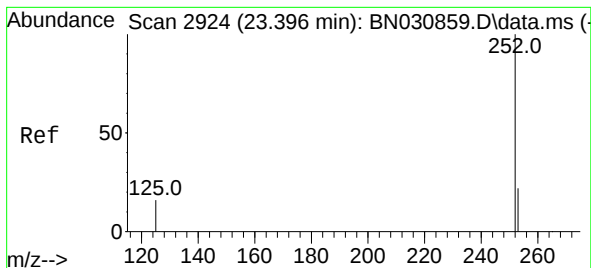
Ion Ratio Lower Upper

252 100

253 23.9 19.1 28.7

125 14.5 11.6 17.4





#39

Benzo(a)pyrene

Concen: 0.377 ng

RT: 23.396 min Scan# 2924

Delta R.T. 0.000 min

Lab File: BN030859.D

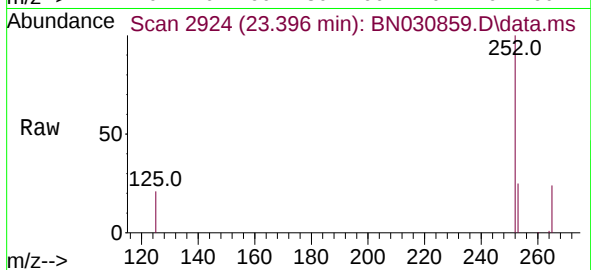
Acq: 12 Apr 2024 12:55

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4



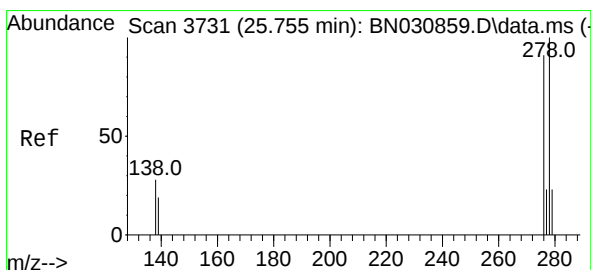
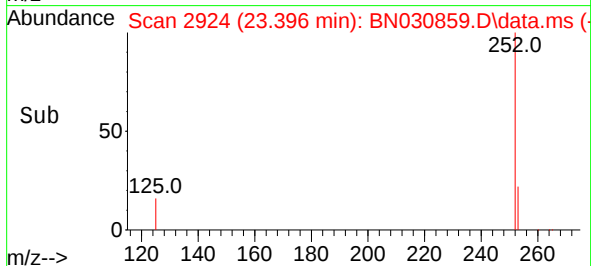
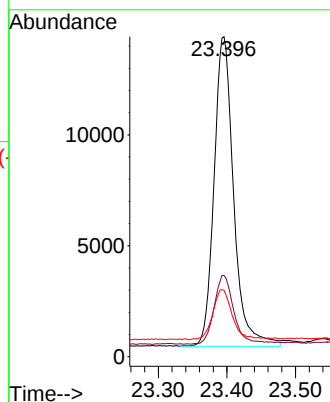
Tgt Ion:252 Resp: 27641

Ion Ratio Lower Upper

252 100

253 25.3 20.2 30.4

125 20.8 16.6 25.0



#40

Dibenzo(a,h)anthracene

Concen: 0.360 ng

RT: 25.755 min Scan# 3731

Delta R.T. 0.000 min

Lab File: BN030859.D

Acq: 12 Apr 2024 12:55

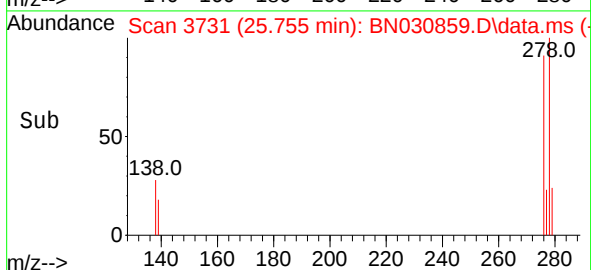
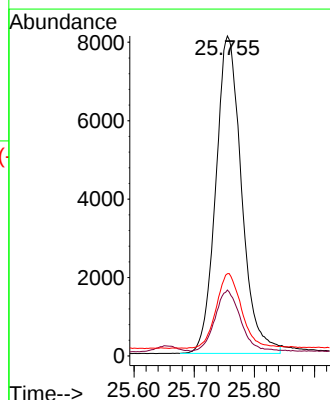
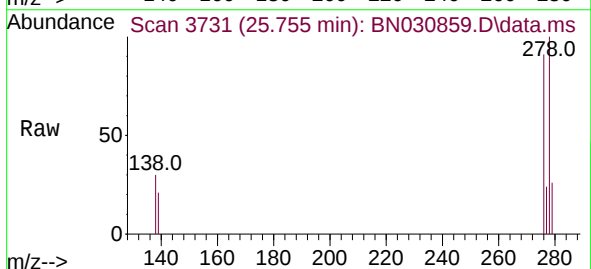
Tgt Ion:278 Resp: 24068

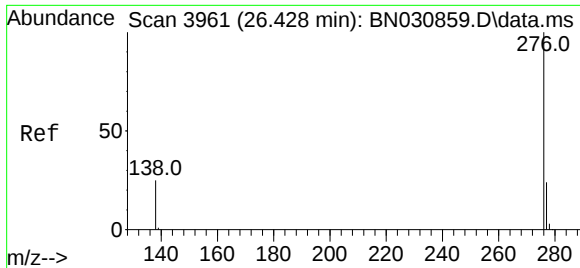
Ion Ratio Lower Upper

278 100

139 20.6 16.5 24.7

279 25.7 20.6 30.8





#41
 Benzo(g,h,i)perylene
 Concen: 0.365 ng
 RT: 26.428 min Scan# 3961
 Delta R.T. 0.000 min
 Lab File: BN030859.D
 Acq: 12 Apr 2024 12:55

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICCC0.4

Tgt Ion:	276	Resp:	26440
Ion	Ratio	Lower	Upper
276	100		
277	24.8	19.8	29.8
138	26.5	21.2	31.8

