

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN041224\
 Data File : BN030869.D
 Acq On : 12 Apr 2024 19:00
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: Apr 13 00:33:20 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 15:55:57 2024
 Response via : Initial Calibration

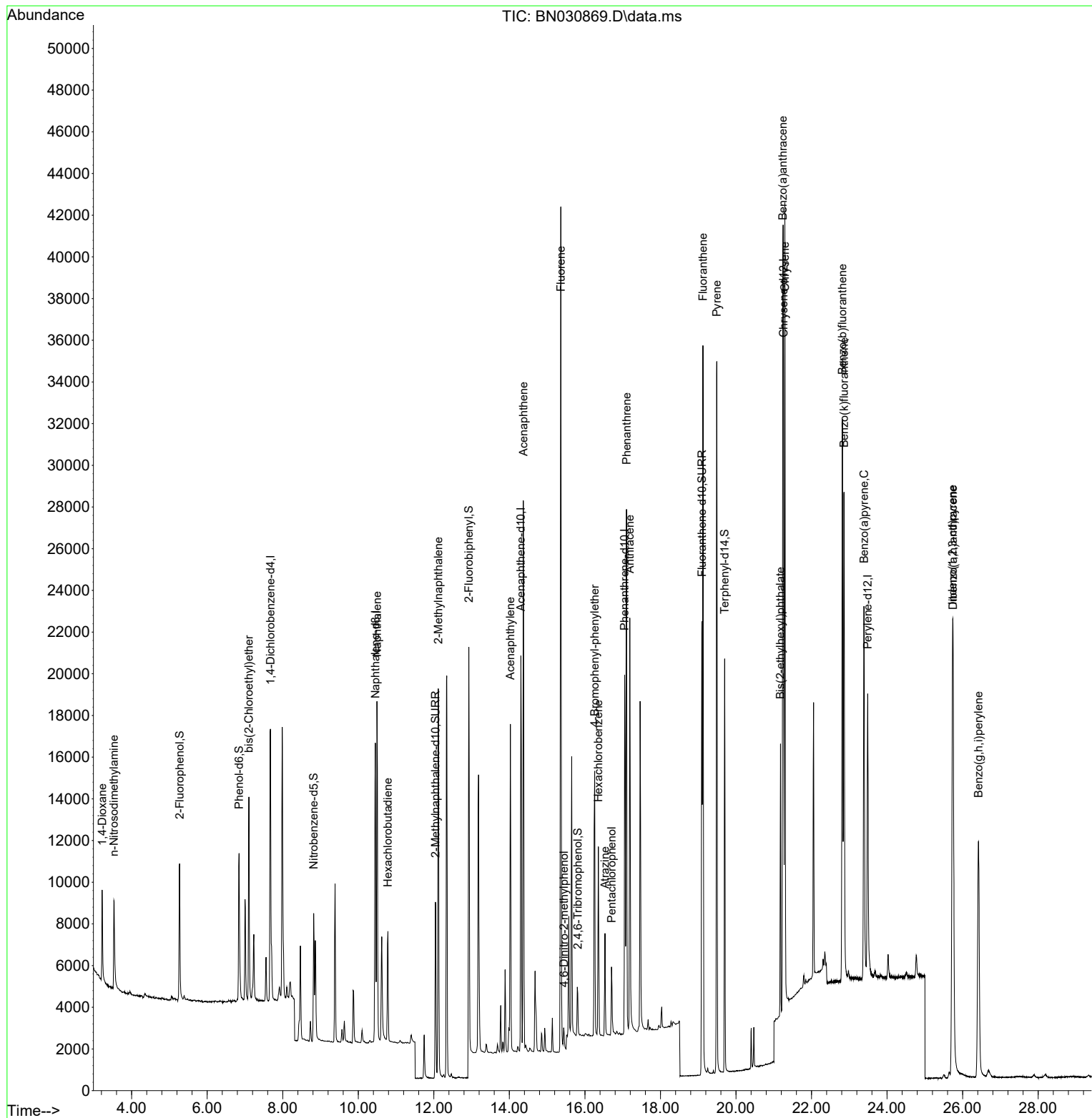
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.675	152	6924	0.400	ng	0.00
7) Naphthalene-d8	10.453	136	20032	0.400	ng	0.00
13) Acenaphthene-d10	14.306	164	10883	0.400	ng	0.00
19) Phenanthrene-d10	17.053	188	24112	0.400	ng	#-0.01
29) Chrysene-d12	21.258	240	21500	0.400	ng	# 0.00
35) Perylene-d12	23.486	264	19028	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.270	112	6083	0.366	ng	0.00
5) Phenol-d6	6.844	99	7248	0.360	ng	0.00
8) Nitrobenzene-d5	8.820	82	5142	0.360	ng	0.00
11) 2-Methylnaphthalene-d10	12.043	152	11628	0.379	ng	0.00
14) 2,4,6-Tribromophenol	15.811	330	1406	0.319	ng	0.00
15) 2-Fluorobiphenyl	12.926	172	14987	0.389	ng	0.00
27) Fluoranthene-d10	19.098	212	24365	0.363	ng	0.00
31) Terphenyl-d14	19.702	244	19172	0.392	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.219	88	3179	0.380	ng	95
3) n-Nitrosodimethylamine	3.529	42	3009	0.374	ng	98
6) bis(2-Chloroethyl)ether	7.104	93	7008	0.373	ng	99
9) Naphthalene	10.496	128	21448	0.387	ng	100
10) Hexachlorobutadiene	10.784	225	4379	0.396	ng	# 100
12) 2-Methylnaphthalene	12.119	142	13786	0.380	ng	100
16) Acenaphthylene	14.028	152	16952	0.356	ng	100
17) Acenaphthene	14.370	154	12827	0.382	ng	99
18) Fluorene	15.364	166	16646	0.377	ng	99
20) 4,6-Dinitro-2-methylph...	15.449	198	726	0.240	ng	# 77
21) 4-Bromophenyl-phenylether	16.258	248	5390	0.380	ng	97
22) Hexachlorobenzene	16.358	284	6509	0.393	ng	99
23) Atrazine	16.531	200	3557	0.337	ng	99
24) Pentachlorophenol	16.705	266	1574	0.282	ng	99
25) Phenanthrene	17.102	178	26806	0.380	ng	100
26) Anthracene	17.189	178	20681	0.351	ng	100
28) Fluoranthene	19.126	202	31479	0.360	ng	100
30) Pyrene	19.493	202	31942	0.395	ng	100
32) Benzo(a)anthracene	21.240	228	27630	0.371	ng	99
33) Chrysene	21.294	228	30495	0.382	ng	99
34) Bis(2-ethylhexyl)phtha...	21.178	149	10841	0.333	ng	100
36) Indeno(1,2,3-cd)pyrene	25.732	276	27939	0.375	ng	100
37) Benzo(b)fluoranthene	22.817	252	32027	0.380	ng	99
38) Benzo(k)fluoranthene	22.861	252	30399	0.383	ng	99
39) Benzo(a)pyrene	23.390	252	25033	0.386	ng	98
40) Dibenzo(a,h)anthracene	25.749	278	22118	0.374	ng	99
41) Benzo(g,h,i)perylene	26.422	276	24276	0.379	ng	99

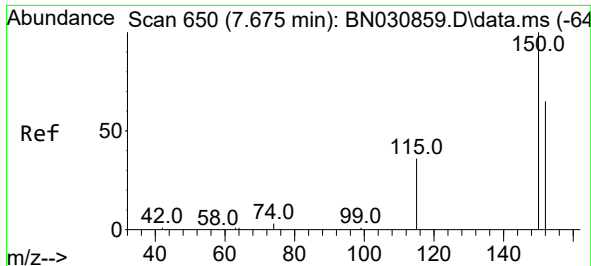
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN041224\
Data File : BN030869.D
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Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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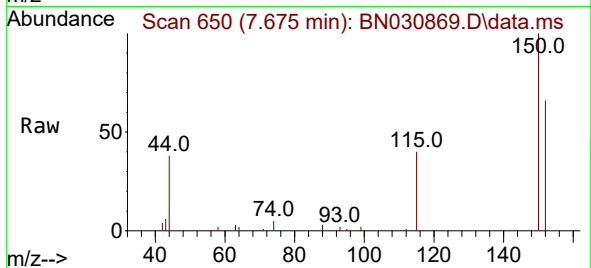
Quant Time: Apr 13 00:33:20 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN041224.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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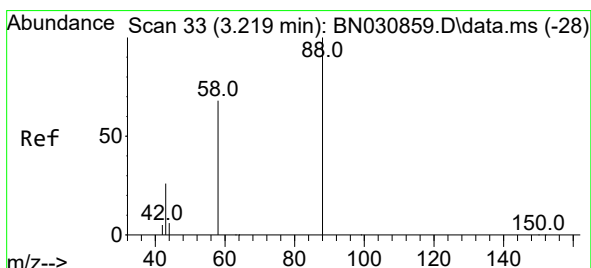
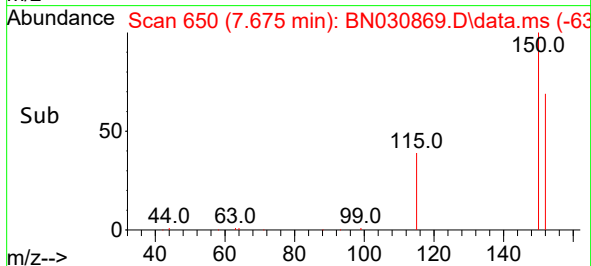
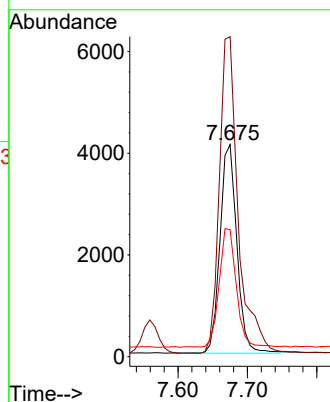
#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.675 min Scan# 61
 Delta R.T. -0.000 min
 Lab File: BN030869.D
 Acq: 12 Apr 2024 19:00

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC



Tgt Ion:152 Resp: 6924

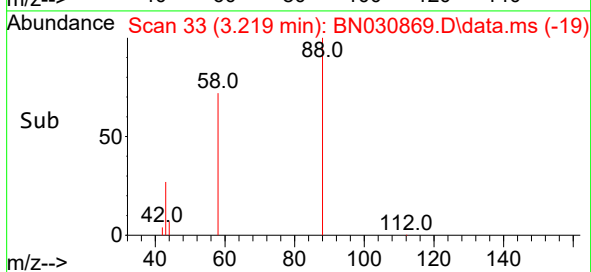
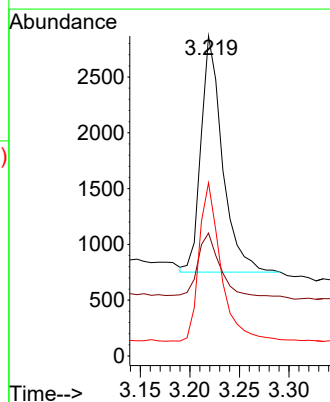
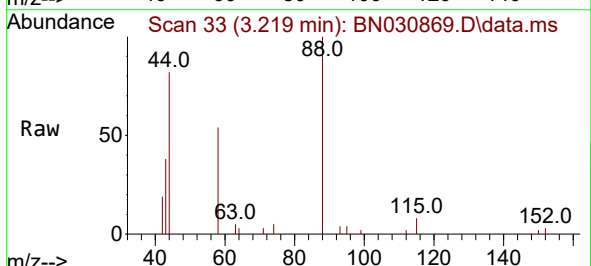
Ion	Ratio	Lower	Upper
152	100		
150	150.9	121.6	182.4
115	59.9	46.4	69.6

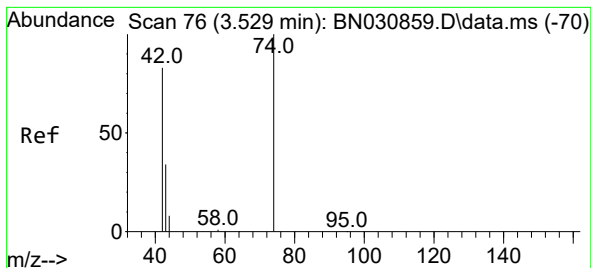


#2
 1,4-Dioxane
 Concen: 0.380 ng
 RT: 3.219 min Scan# 33
 Delta R.T. -0.000 min
 Lab File: BN030869.D
 Acq: 12 Apr 2024 19:00

Tgt Ion: 88 Resp: 3179

Ion	Ratio	Lower	Upper
88	100		
43	27.0	22.6	33.8
58	68.6	51.0	76.4





#3

n-Nitrosodimethylamine

Concen: 0.374 ng

RT: 3.529 min Scan# 70

Delta R.T. -0.000 min

Lab File: BN030869.D

Acq: 12 Apr 2024 19:00

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

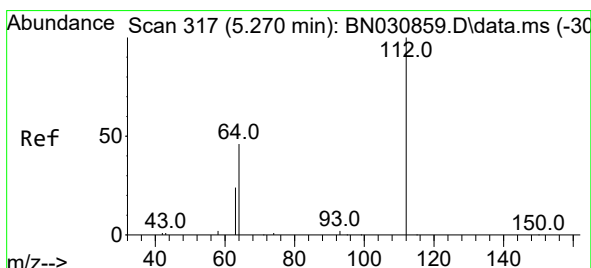
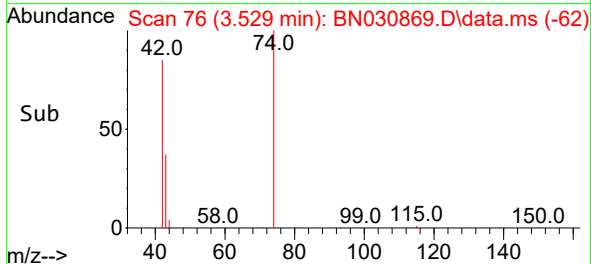
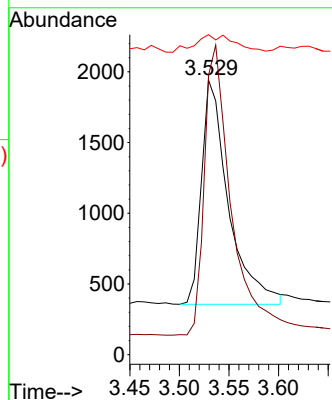
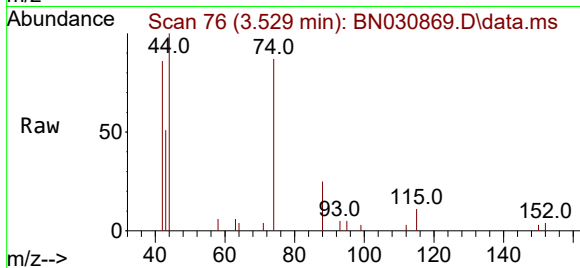
Tgt Ion: 42 Resp: 3009

Ion Ratio Lower Upper

42 100

74 129.2 101.8 152.6

44 11.3 8.0 12.0



#4

2-Fluorophenol

Concen: 0.366 ng

RT: 5.270 min Scan# 317

Delta R.T. -0.000 min

Lab File: BN030869.D

Acq: 12 Apr 2024 19:00

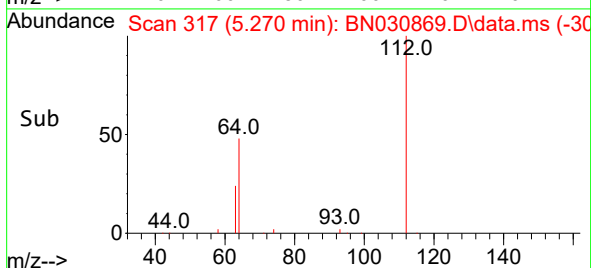
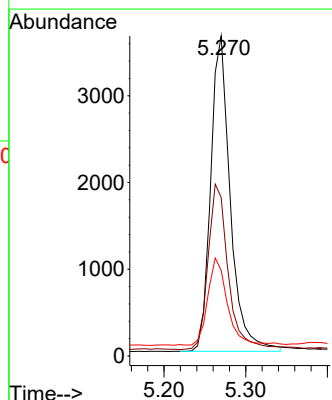
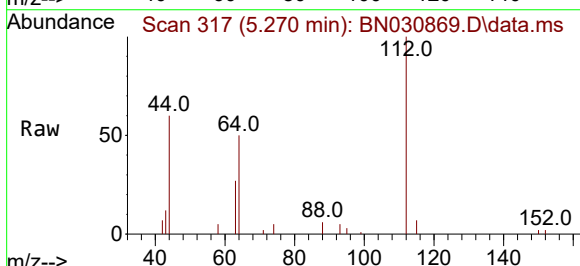
Tgt Ion: 112 Resp: 6083

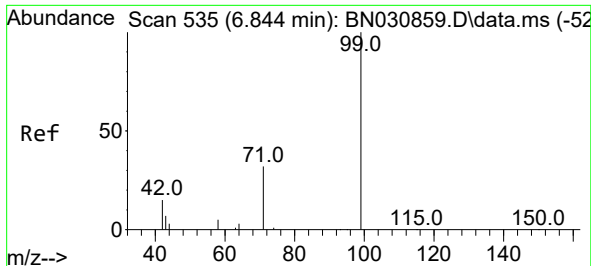
Ion Ratio Lower Upper

112 100

64 53.7 42.2 63.4

63 27.9 22.1 33.1

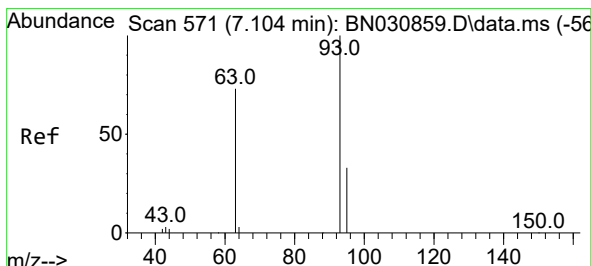
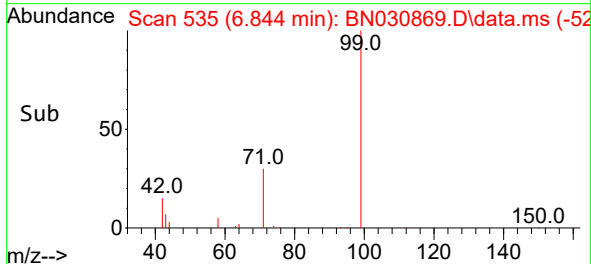
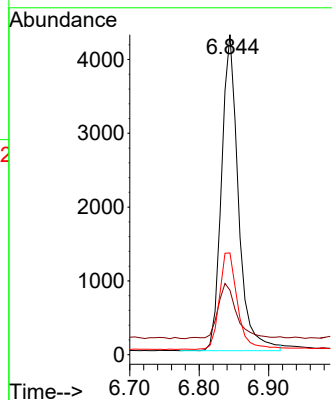
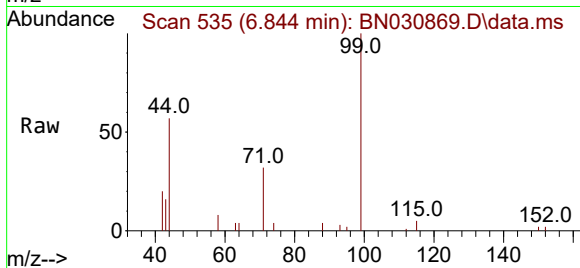




#5
Phenol-d6
Concen: 0.360 ng
RT: 6.844 min Scan# 511
Delta R.T. -0.000 min
Lab File: BN030869.D
Acq: 12 Apr 2024 19:00

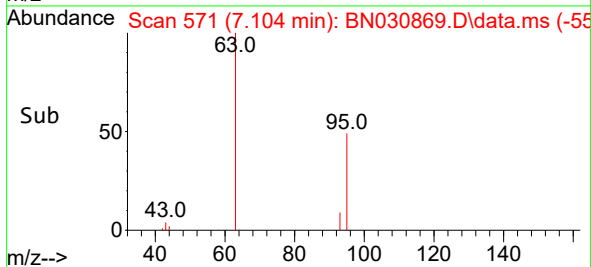
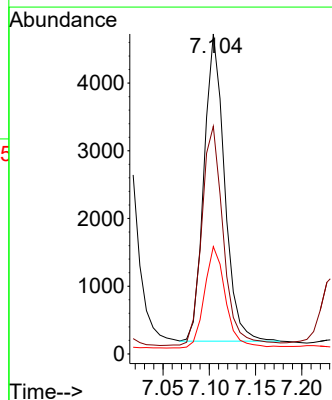
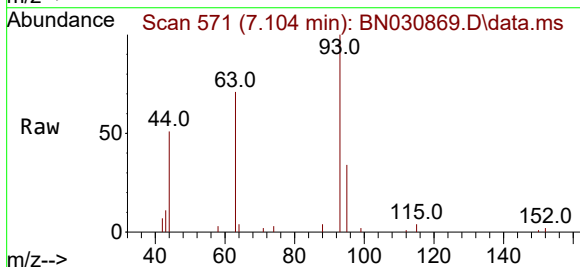
Instrument :
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ClientSampleId :
SSTDCCC0.4EC

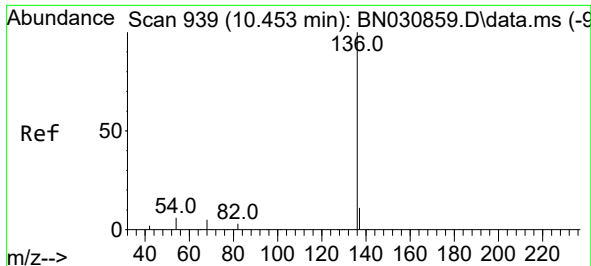
Tgt Ion: 99 Resp: 7248
Ion Ratio Lower Upper
99 100
42 19.4 15.3 22.9
71 32.7 26.4 39.6



#6
bis(2-Chloroethyl)ether
Concen: 0.373 ng
RT: 7.104 min Scan# 571
Delta R.T. -0.000 min
Lab File: BN030869.D
Acq: 12 Apr 2024 19:00

Tgt Ion: 93 Resp: 7008
Ion Ratio Lower Upper
93 100
63 75.4 59.7 89.5
95 34.1 27.1 40.7

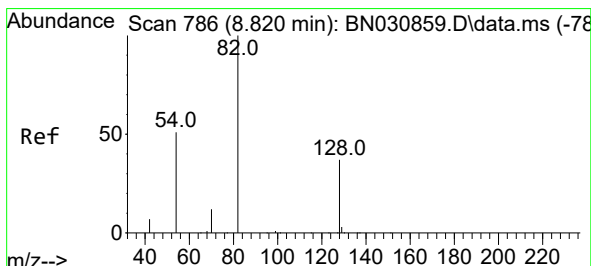
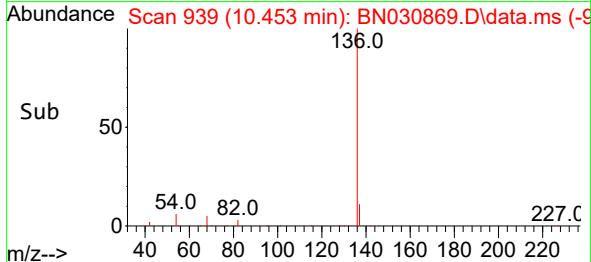
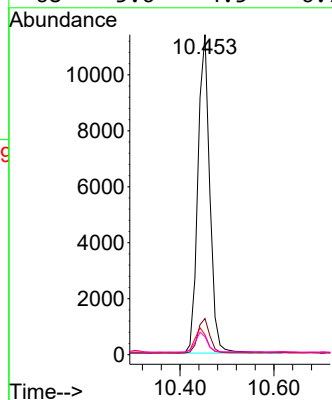
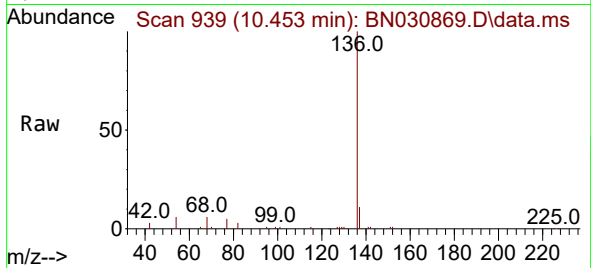




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.453 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN030869.D
Acq: 12 Apr 2024 19:00

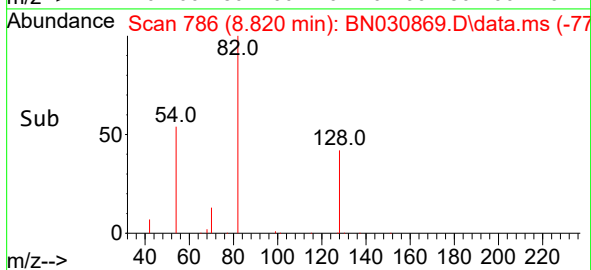
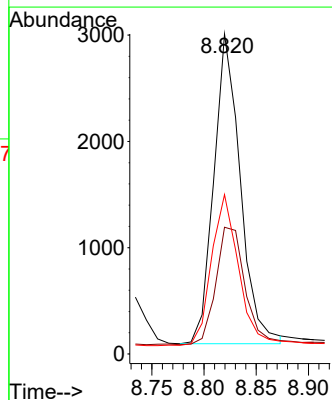
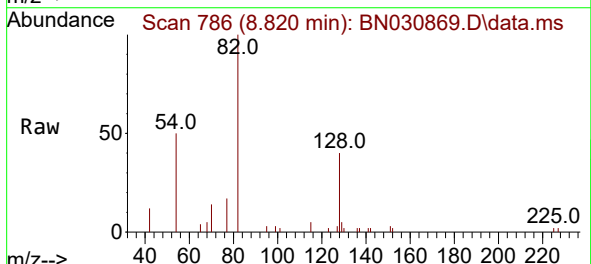
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

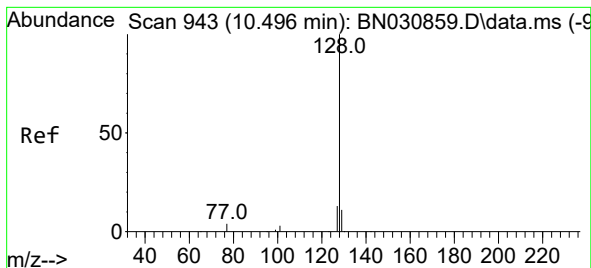
Tgt Ion:	136	Resp:	20032
Ion	Ratio	Lower	Upper
136	100		
137	11.3	9.2	13.8
54	6.2	5.3	7.9
68	5.6	4.5	6.7



#8
Nitrobenzene-d5
Concen: 0.360 ng
RT: 8.820 min Scan# 786
Delta R.T. -0.000 min
Lab File: BN030869.D
Acq: 12 Apr 2024 19:00

Tgt Ion:	82	Resp:	5142
Ion	Ratio	Lower	Upper
82	100		
128	39.6	31.4	47.2
54	49.8	41.8	62.6





#9

Naphthalene

Concen: 0.387 ng

RT: 10.496 min Scan# 943

Delta R.T. -0.000 min

Lab File: BN030869.D

Acq: 12 Apr 2024 19:00

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

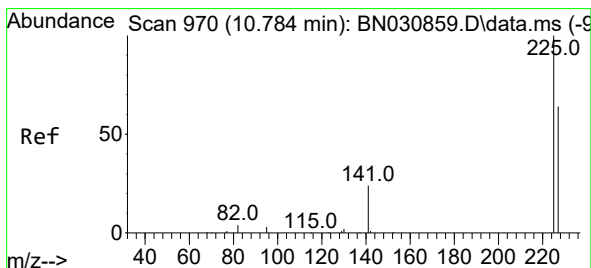
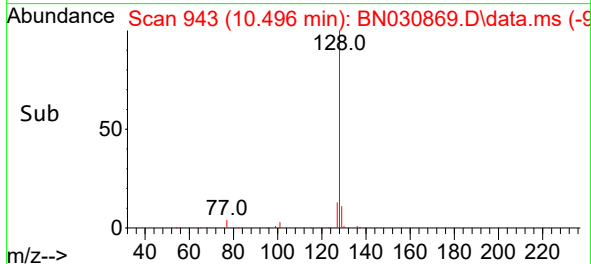
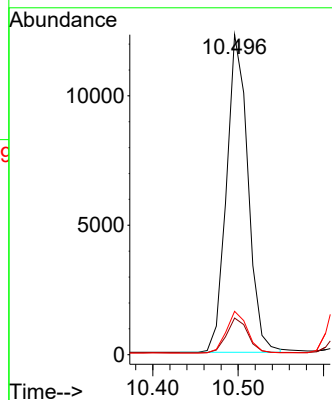
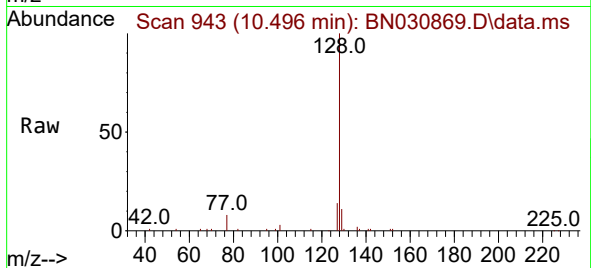
Tgt Ion:128 Resp: 21448

Ion Ratio Lower Upper

128 100

129 11.4 9.1 13.7

127 13.6 10.7 16.1



#10

Hexachlorobutadiene

Concen: 0.396 ng

RT: 10.784 min Scan# 970

Delta R.T. -0.000 min

Lab File: BN030869.D

Acq: 12 Apr 2024 19:00

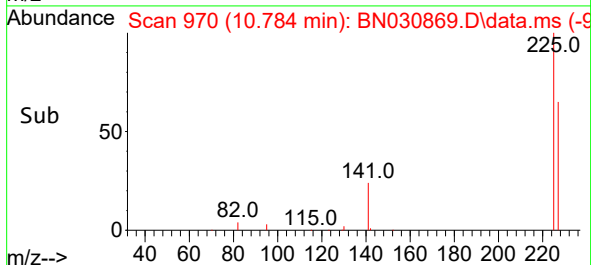
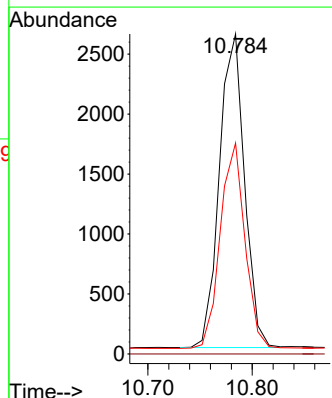
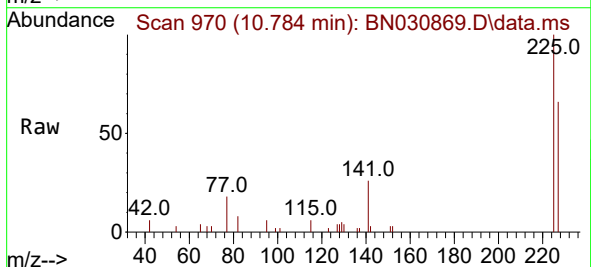
Tgt Ion:225 Resp: 4379

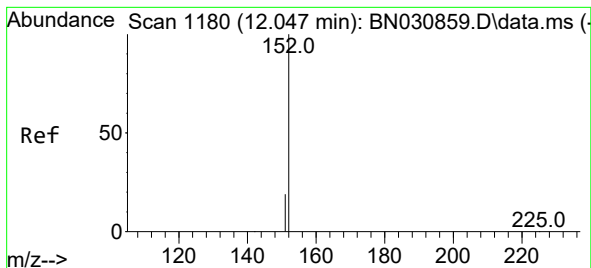
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 64.1 51.2 76.8

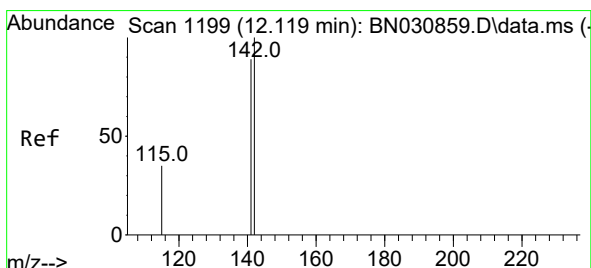
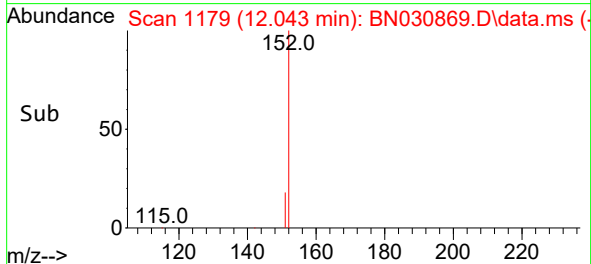
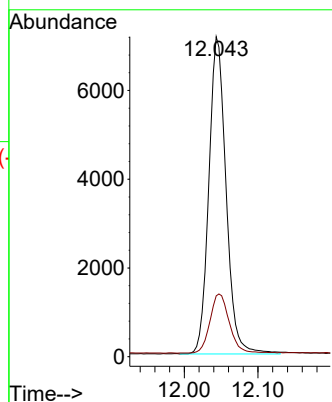
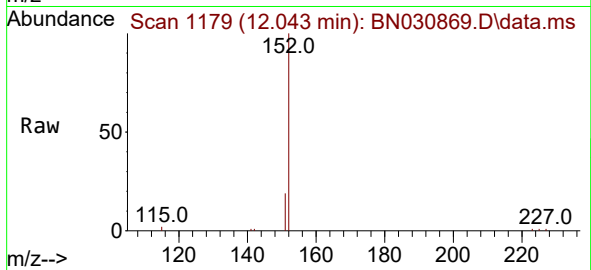




#11
2-Methylnaphthalene-d10
Concen: 0.379 ng
RT: 12.043 min Scan# 1180
Delta R.T. -0.004 min
Lab File: BN030869.D
Acq: 12 Apr 2024 19:00

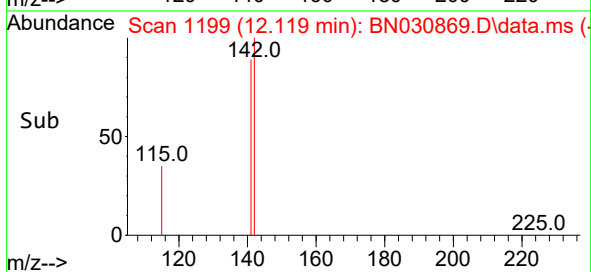
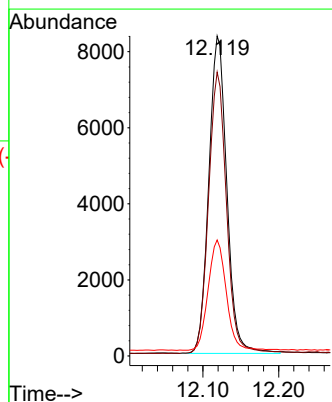
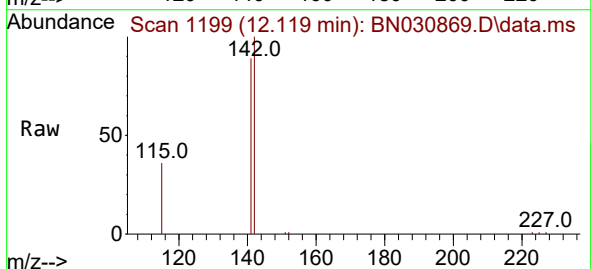
Instrument :
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SSTDCCC0.4EC

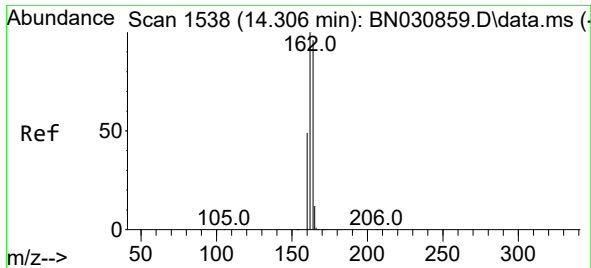
Tgt Ion:152 Resp: 11628
Ion Ratio Lower Upper
152 100
151 20.9 16.6 24.8



#12
2-Methylnaphthalene
Concen: 0.380 ng
RT: 12.119 min Scan# 1199
Delta R.T. -0.000 min
Lab File: BN030869.D
Acq: 12 Apr 2024 19:00

Tgt Ion:142 Resp: 13786
Ion Ratio Lower Upper
142 100
141 88.7 71.4 107.0
115 36.3 29.1 43.7

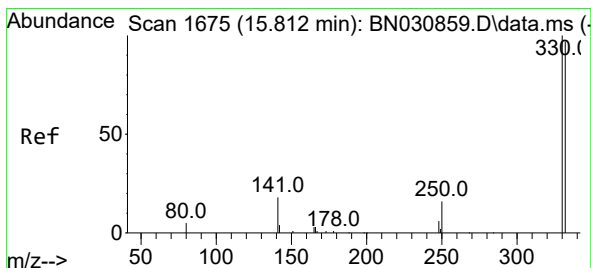
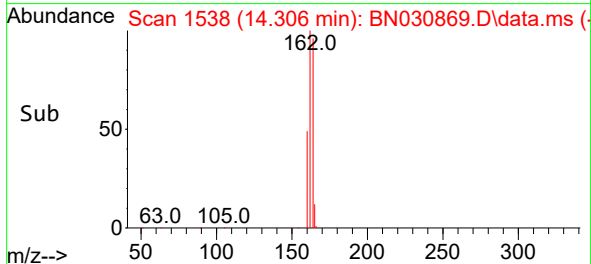
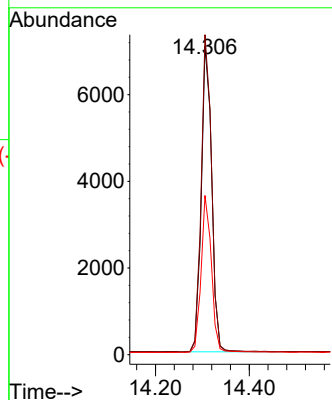
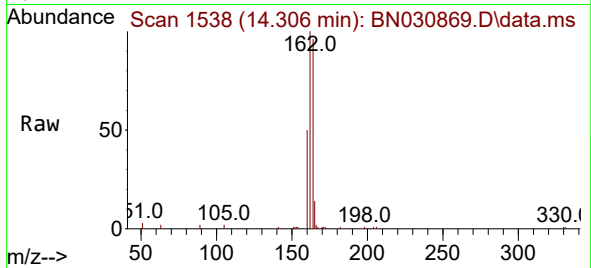




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.306 min Scan# 1538
Delta R.T. -0.000 min
Lab File: BN030869.D
Acq: 12 Apr 2024 19:00

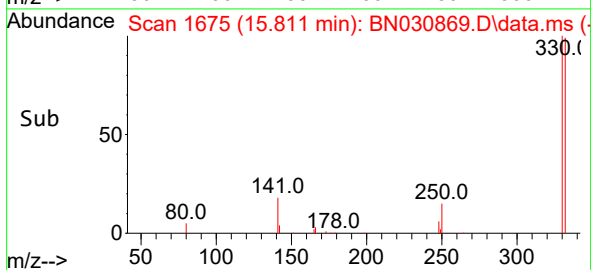
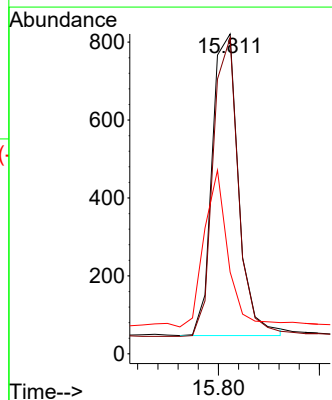
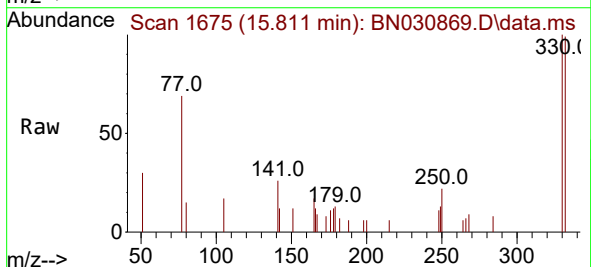
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

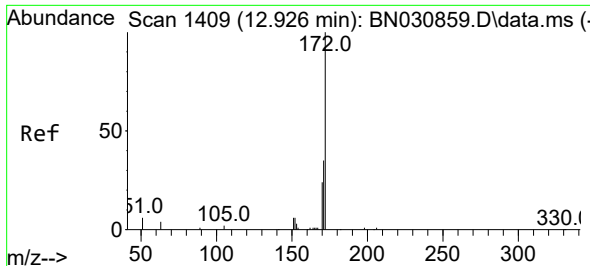
Tgt Ion:164 Resp: 10883
Ion Ratio Lower Upper
164 100
162 103.7 83.7 125.5
160 51.6 41.4 62.0



#14
2,4,6-Tribromophenol
Concen: 0.319 ng
RT: 15.811 min Scan# 1675
Delta R.T. -0.000 min
Lab File: BN030869.D
Acq: 12 Apr 2024 19:00

Tgt Ion:330 Resp: 1406
Ion Ratio Lower Upper
330 100
332 95.4 76.4 114.6
141 43.5 36.7 55.1

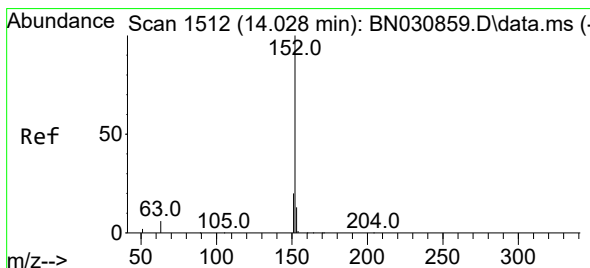
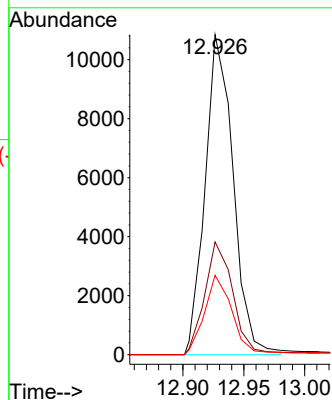
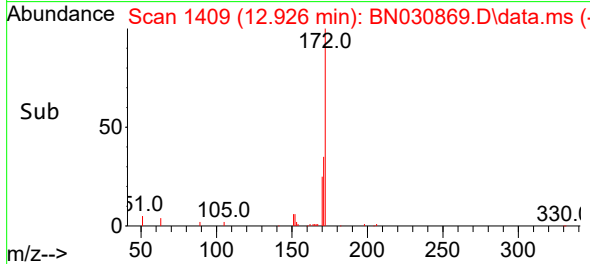
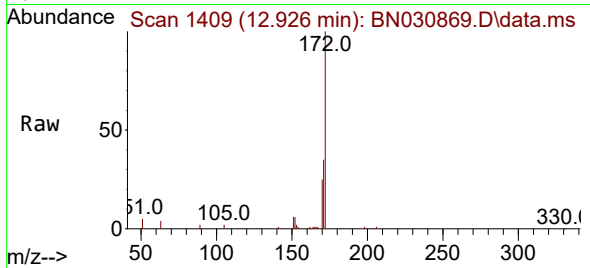




#15
2-Fluorobiphenyl
Concen: 0.389 ng
RT: 12.926 min Scan# 1409
Delta R.T. -0.000 min
Lab File: BN030869.D
Acq: 12 Apr 2024 19:00

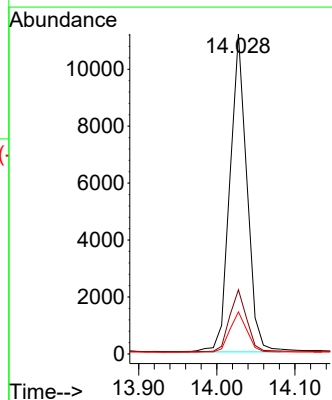
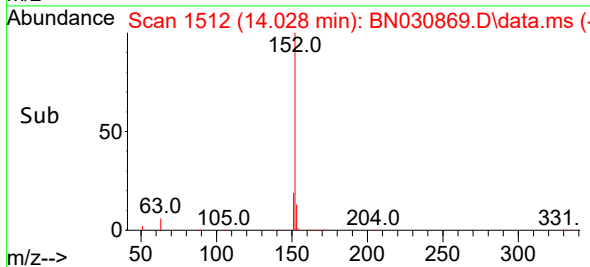
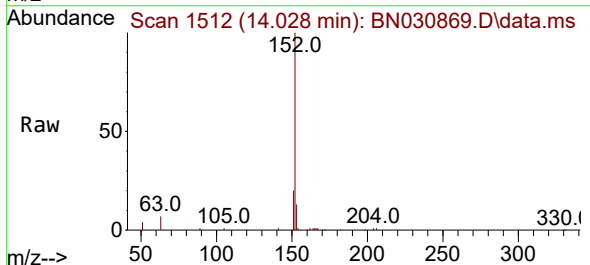
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

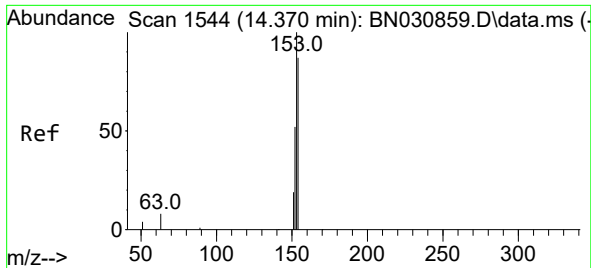
Tgt Ion:172	Resp:	14987
Ion Ratio	Lower	Upper
172	100	
171	35.3	28.4 42.6
170	24.8	19.5 29.3



#16
Acenaphthylene
Concen: 0.356 ng
RT: 14.028 min Scan# 1512
Delta R.T. -0.000 min
Lab File: BN030869.D
Acq: 12 Apr 2024 19:00

Tgt Ion:152	Resp:	16952
Ion Ratio	Lower	Upper
152	100	
151	19.3	15.6 23.4
153	12.8	10.3 15.5

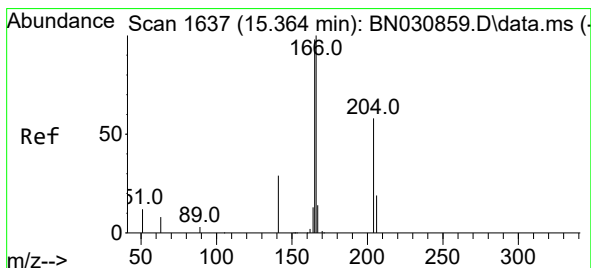
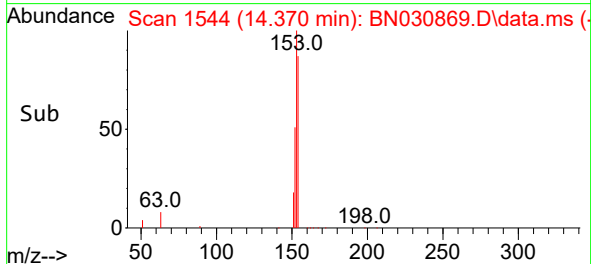
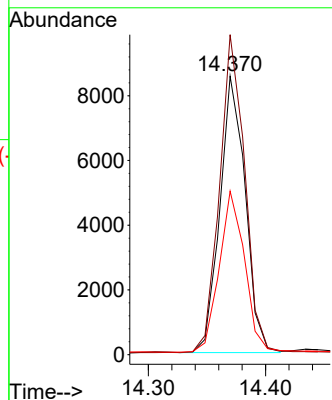
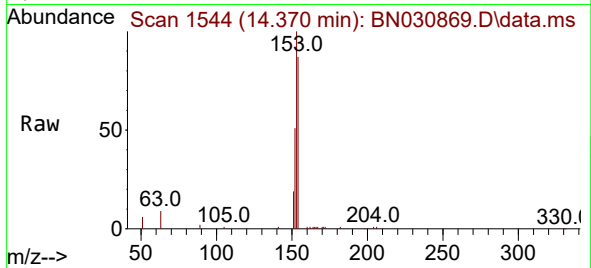




#17
Acenaphthene
Concen: 0.382 ng
RT: 14.370 min Scan# 1544
Delta R.T. -0.000 min
Lab File: BN030869.D
Acq: 12 Apr 2024 19:00

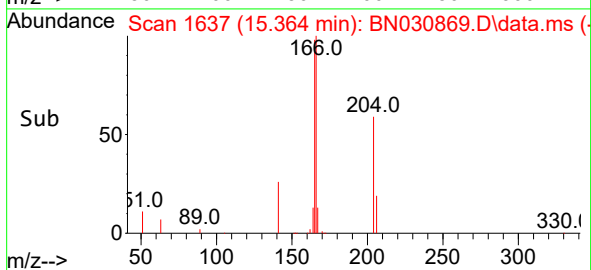
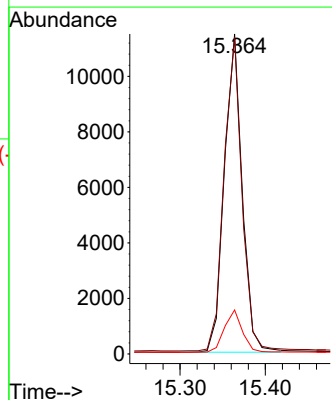
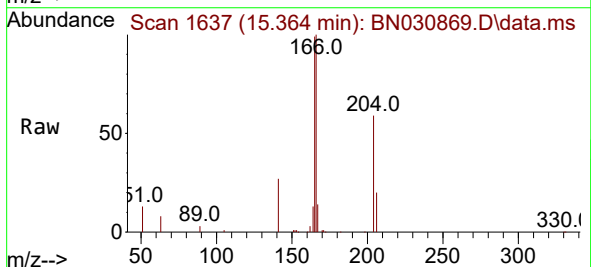
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

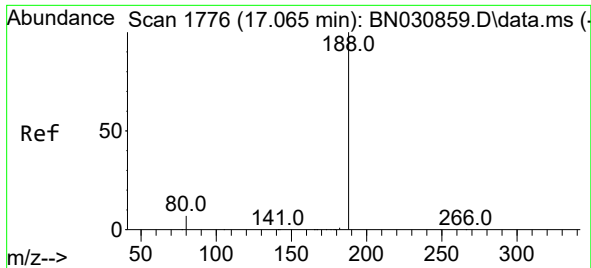
Tgt Ion:154 Resp: 12827
Ion Ratio Lower Upper
154 100
153 114.1 91.7 137.5
152 58.3 47.0 70.6



#18
Fluorene
Concen: 0.377 ng
RT: 15.364 min Scan# 1637
Delta R.T. -0.000 min
Lab File: BN030869.D
Acq: 12 Apr 2024 19:00

Tgt Ion:166 Resp: 16646
Ion Ratio Lower Upper
166 100
165 98.8 77.9 116.9
167 13.4 10.9 16.3

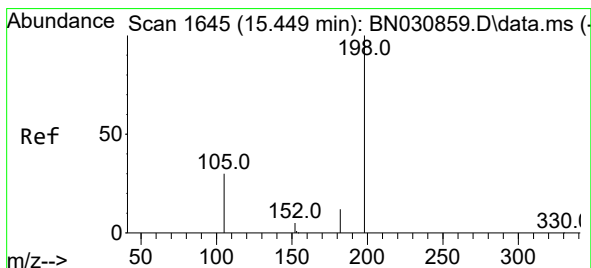
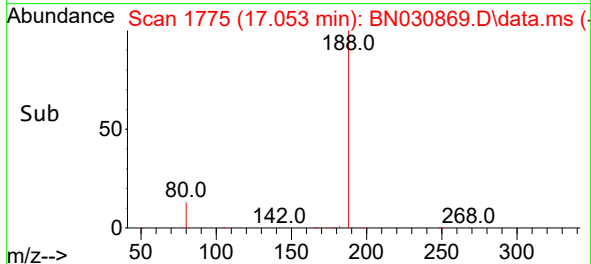
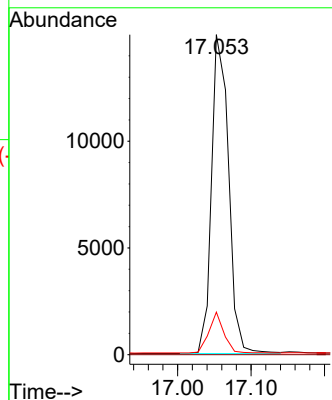
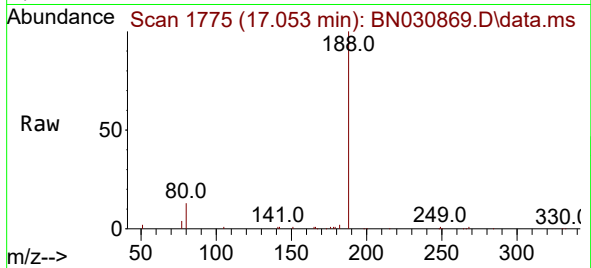




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.053 min Scan# 1775
Delta R.T. -0.012 min
Lab File: BN030869.D
Acq: 12 Apr 2024 19:00

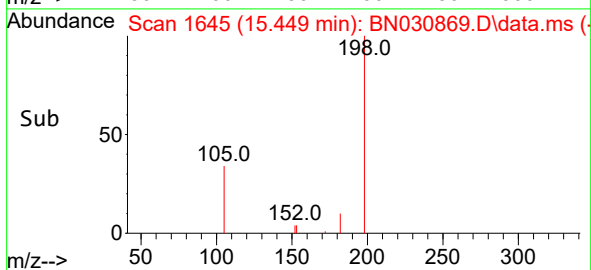
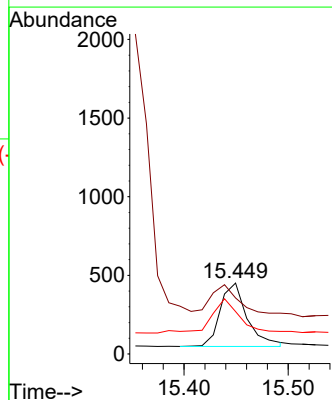
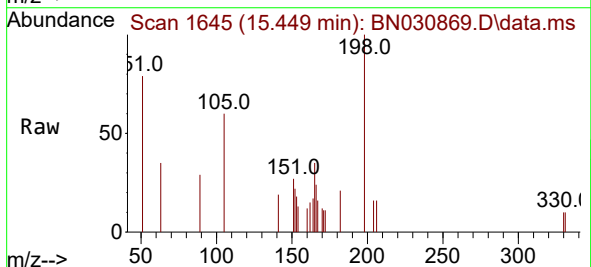
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

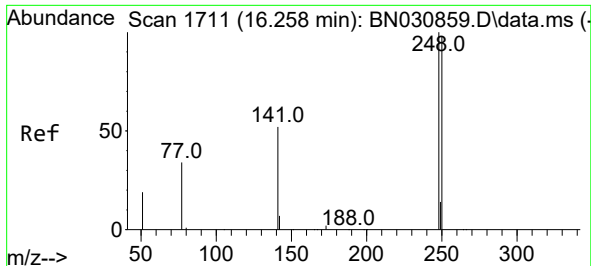
Tgt Ion:188 Resp: 24112
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 13.3 5.8 8.6#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.240 ng
RT: 15.449 min Scan# 1645
Delta R.T. 0.000 min
Lab File: BN030869.D
Acq: 12 Apr 2024 19:00

Tgt Ion:198 Resp: 726
Ion Ratio Lower Upper
198 100
51 78.9 47.8 71.6#
105 59.9 37.0 55.4#

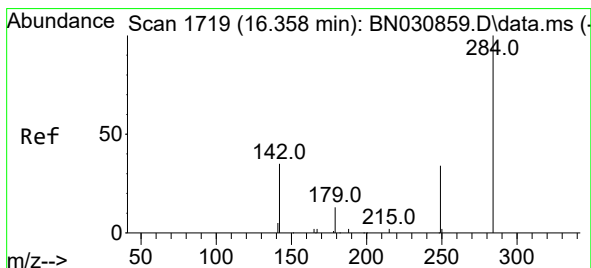
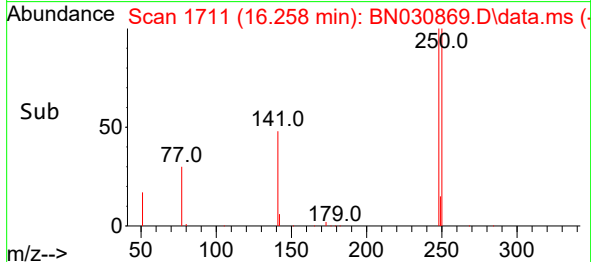
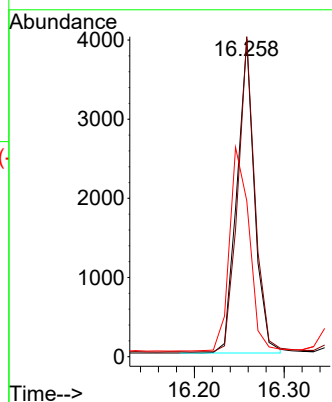
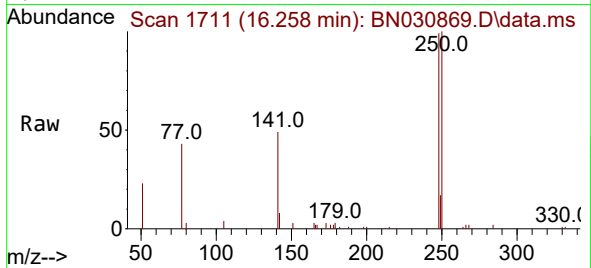




#21
4-Bromophenyl-phenylether
Concen: 0.380 ng
RT: 16.258 min Scan# 1711
Delta R.T. -0.000 min
Lab File: BN030869.D
Acq: 12 Apr 2024 19:00

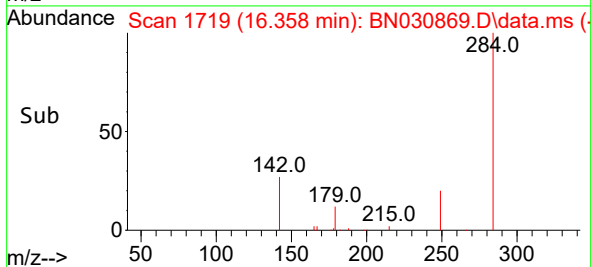
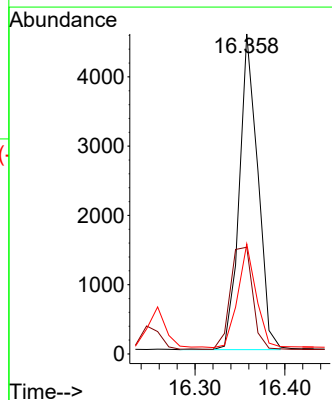
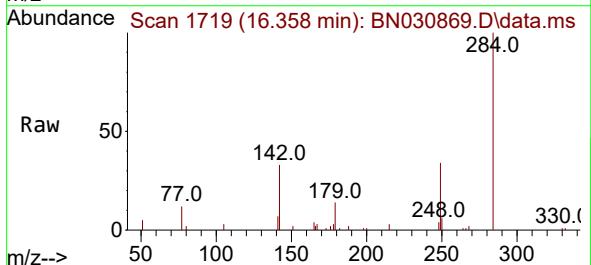
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

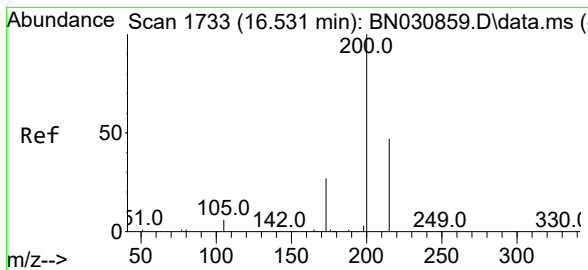
Tgt Ion:248 Resp: 5390
Ion Ratio Lower Upper
248 100
250 100.7 79.0 118.4
141 49.1 42.6 64.0



#22
Hexachlorobenzene
Concen: 0.393 ng
RT: 16.358 min Scan# 1719
Delta R.T. -0.000 min
Lab File: BN030869.D
Acq: 12 Apr 2024 19:00

Tgt Ion:284 Resp: 6509
Ion Ratio Lower Upper
284 100
142 39.0 31.6 47.4
249 32.3 26.0 39.0





#23

Atrazine

Concen: 0.337 ng

RT: 16.531 min Scan# 1

Delta R.T. -0.000 min

Lab File: BN030869.D

Acq: 12 Apr 2024 19:00

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

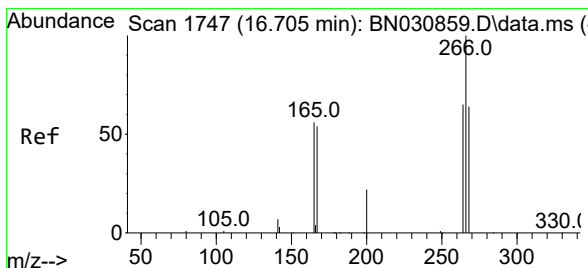
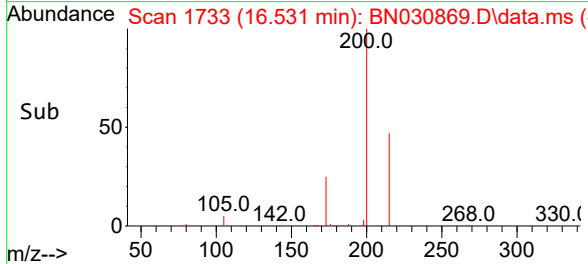
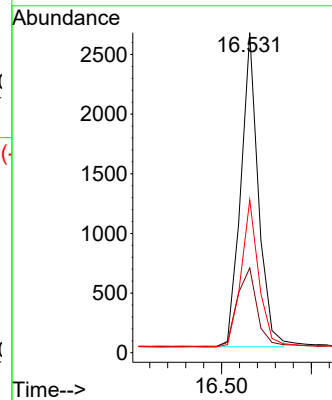
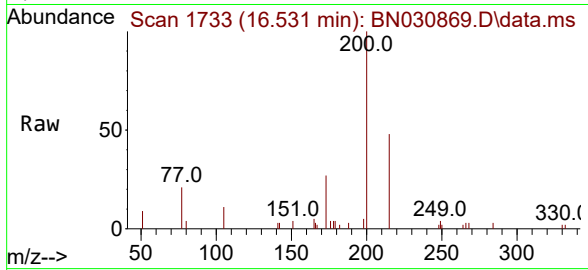
Tgt Ion:200 Resp: 3557

Ion Ratio Lower Upper

200 100

173 26.5 22.6 33.8

215 47.8 38.5 57.7



#24

Pentachlorophenol

Concen: 0.282 ng

RT: 16.705 min Scan# 1747

Delta R.T. 0.000 min

Lab File: BN030869.D

Acq: 12 Apr 2024 19:00

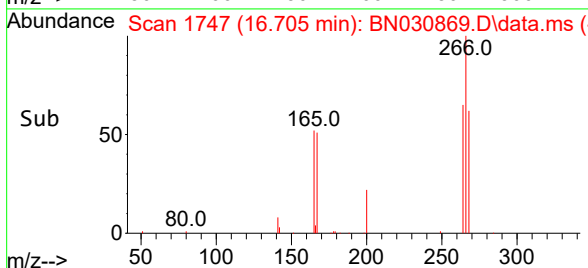
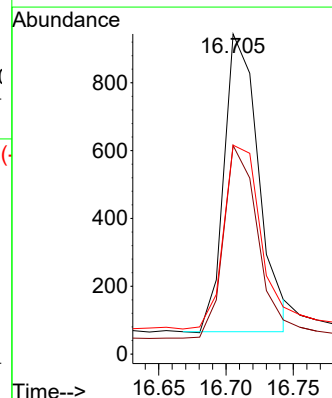
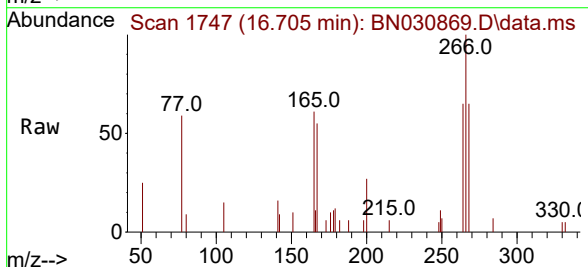
Tgt Ion:266 Resp: 1574

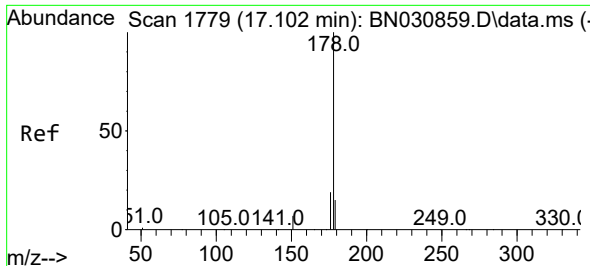
Ion Ratio Lower Upper

266 100

264 64.2 50.6 76.0

268 65.7 51.8 77.6

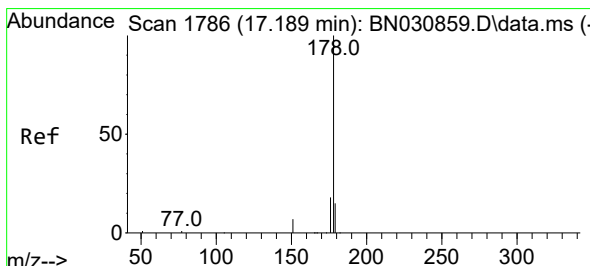
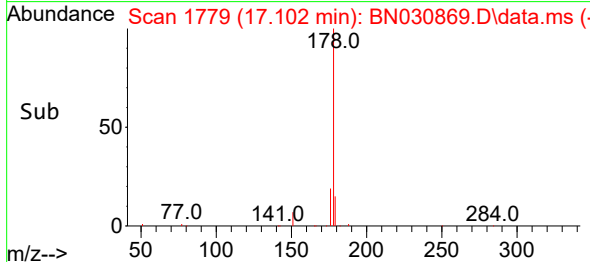
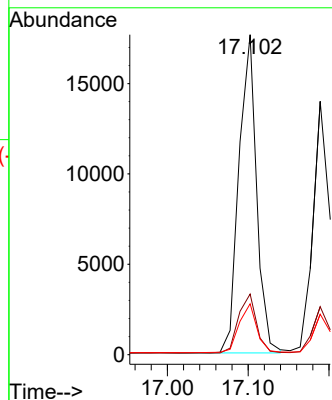
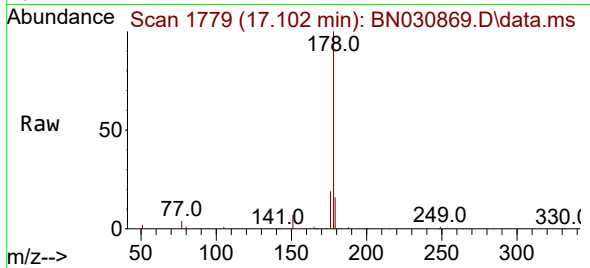




#25
Phenanthrene
Concen: 0.380 ng
RT: 17.102 min Scan# 1779
Delta R.T. -0.000 min
Lab File: BN030869.D
Acq: 12 Apr 2024 19:00

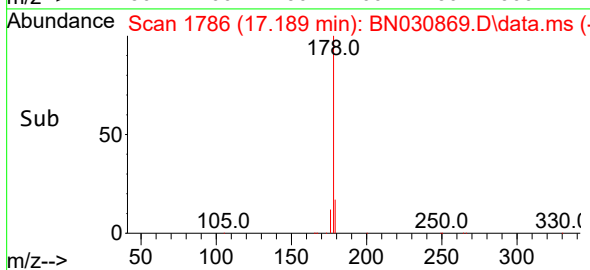
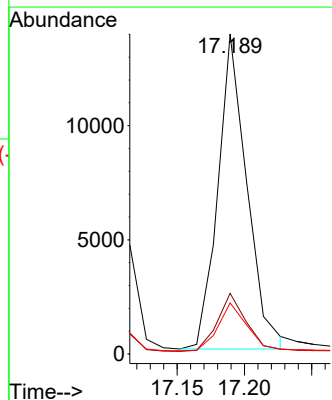
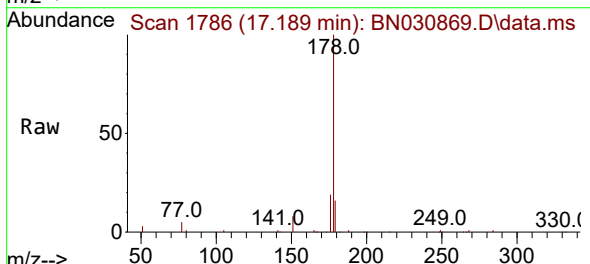
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

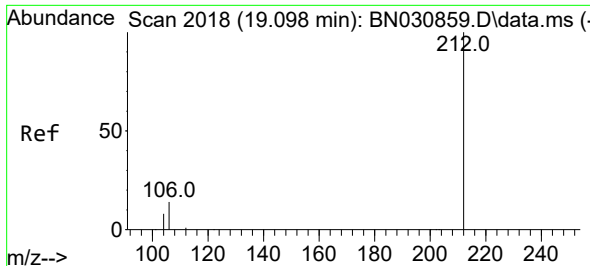
Tgt Ion:178 Resp: 26806
Ion Ratio Lower Upper
178 100
176 18.9 15.3 22.9
179 15.4 12.3 18.5



#26
Anthracene
Concen: 0.351 ng
RT: 17.189 min Scan# 1786
Delta R.T. -0.000 min
Lab File: BN030869.D
Acq: 12 Apr 2024 19:00

Tgt Ion:178 Resp: 20681
Ion Ratio Lower Upper
178 100
176 18.5 14.7 22.1
179 15.1 12.2 18.2

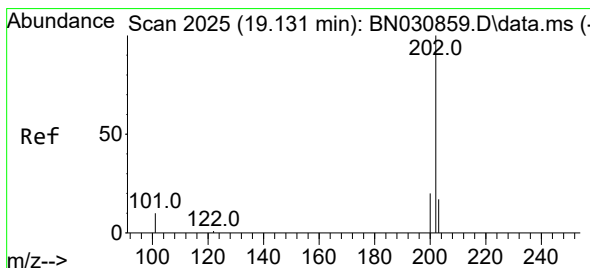
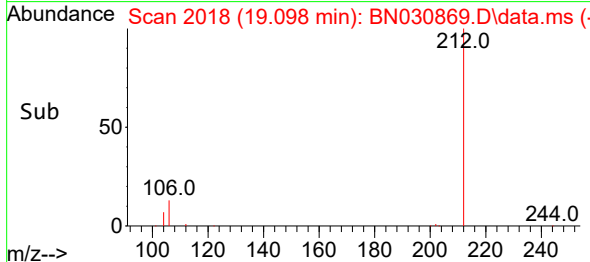
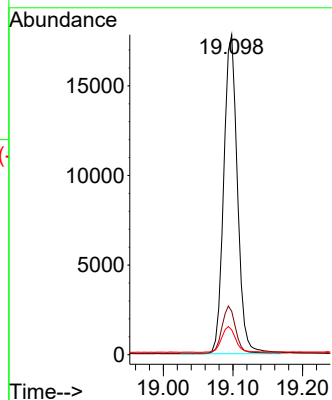
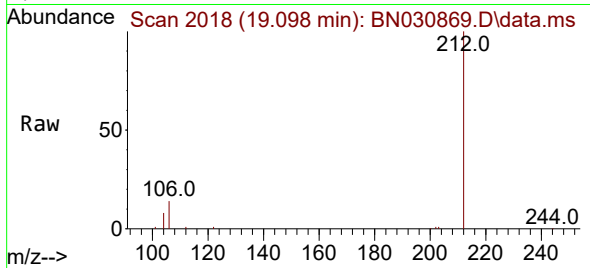




#27
Fluoranthene-d10
Concen: 0.363 ng
RT: 19.098 min Scan# 20
Delta R.T. -0.000 min
Lab File: BN030869.D
Acq: 12 Apr 2024 19:00

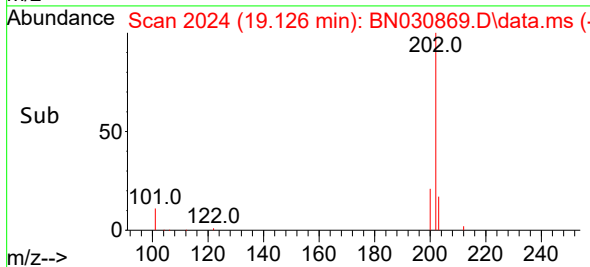
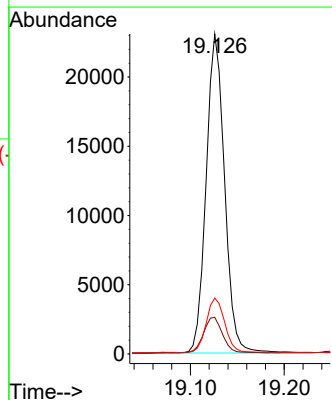
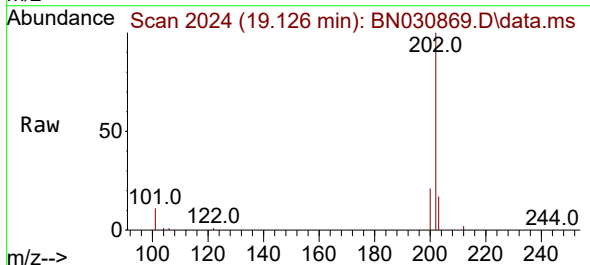
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

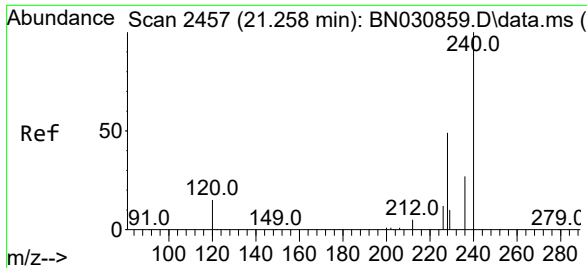
Tgt Ion:212 Resp: 24365
Ion Ratio Lower Upper
212 100
106 14.7 11.8 17.8
104 8.1 6.6 10.0



#28
Fluoranthene
Concen: 0.360 ng
RT: 19.126 min Scan# 2024
Delta R.T. -0.005 min
Lab File: BN030869.D
Acq: 12 Apr 2024 19:00

Tgt Ion:202 Resp: 31479
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: BN030869.D

Acq: 12 Apr 2024 19:00

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

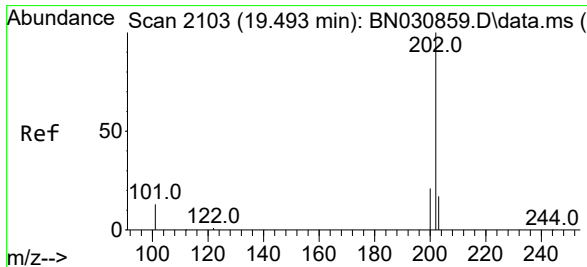
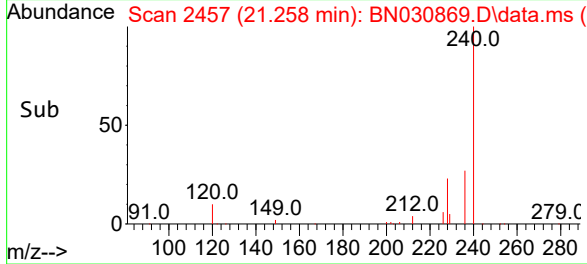
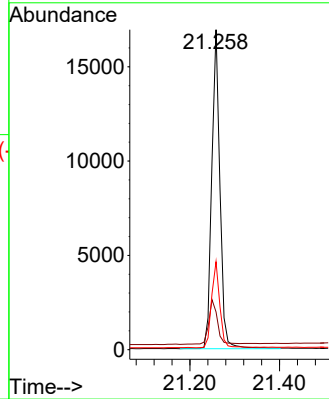
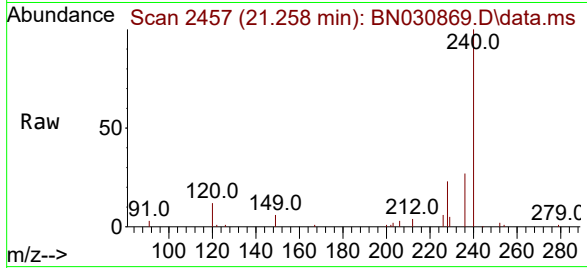
Tgt Ion:240 Resp: 21500

Ion Ratio Lower Upper

240 100

120 11.8 13.5 20.3#

236 27.5 22.2 33.2



#30

Pyrene

Concen: 0.395 ng

RT: 19.493 min Scan# 2103

Delta R.T. -0.000 min

Lab File: BN030869.D

Acq: 12 Apr 2024 19:00

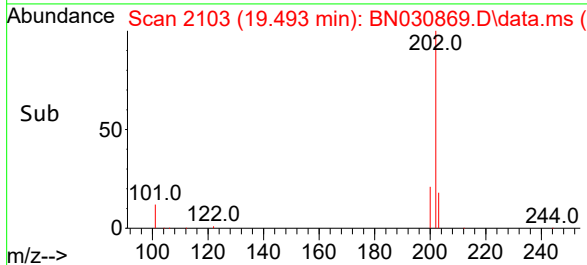
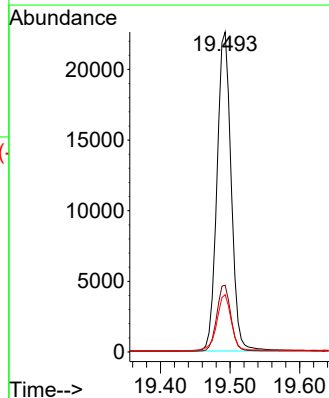
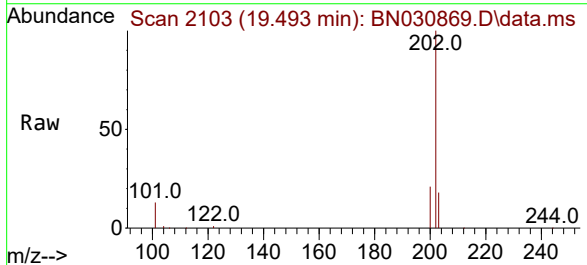
Tgt Ion:202 Resp: 31942

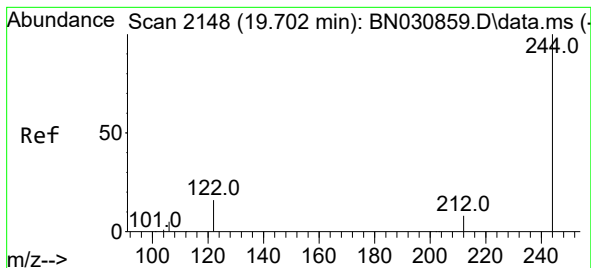
Ion Ratio Lower Upper

202 100

200 20.7 16.6 24.8

203 17.9 14.4 21.6





#31

Terphenyl-d14

Concen: 0.392 ng

RT: 19.702 min Scan# 2148

Delta R.T. -0.000 min

Lab File: BN030869.D

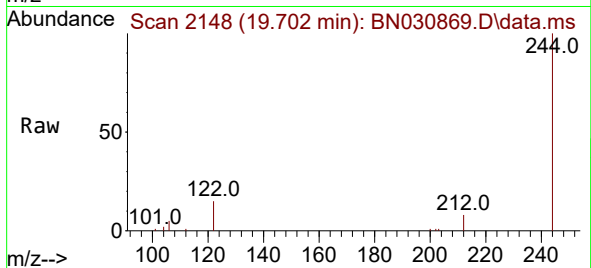
Acq: 12 Apr 2024 19:00

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



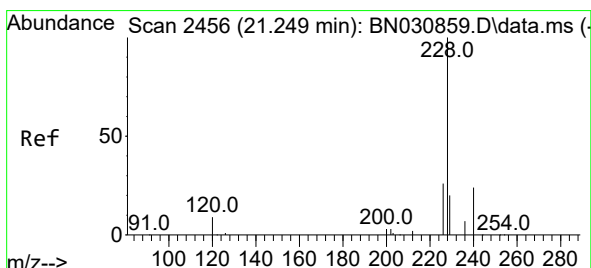
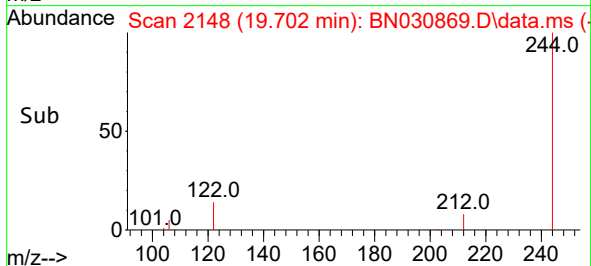
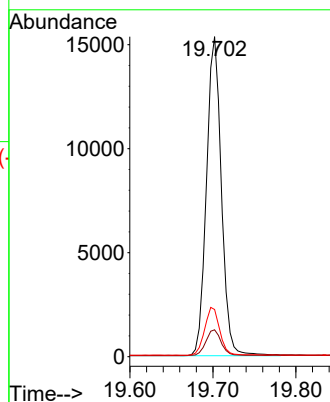
Tgt Ion:244 Resp: 19172

Ion Ratio Lower Upper

244 100

212 8.4 6.7 10.1

122 14.8 12.8 19.2



#32

Benzo(a)anthracene

Concen: 0.371 ng

RT: 21.240 min Scan# 2455

Delta R.T. -0.009 min

Lab File: BN030869.D

Acq: 12 Apr 2024 19:00

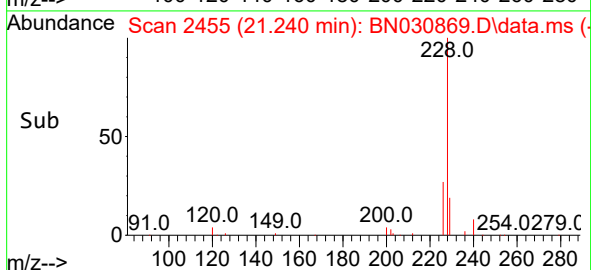
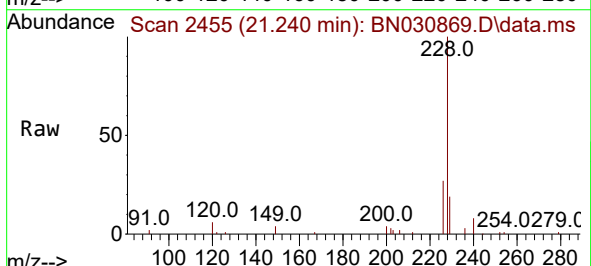
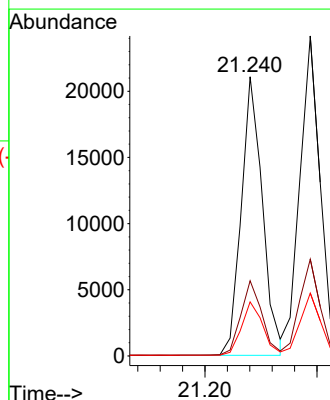
Tgt Ion:228 Resp: 27630

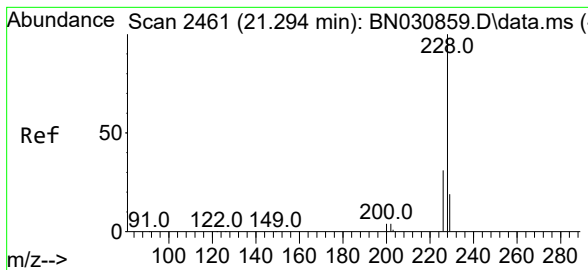
Ion Ratio Lower Upper

228 100

226 26.9 21.3 31.9

229 19.3 15.8 23.8





#33

Chrysene

Concen: 0.382 ng

RT: 21.294 min Scan# 2461

Delta R.T. -0.000 min

Lab File: BN030869.D

Acq: 12 Apr 2024 19:00

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

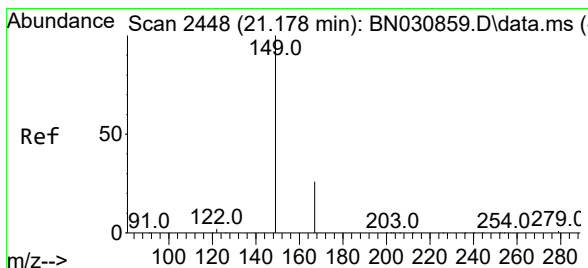
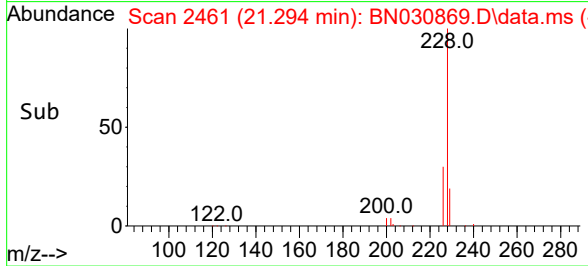
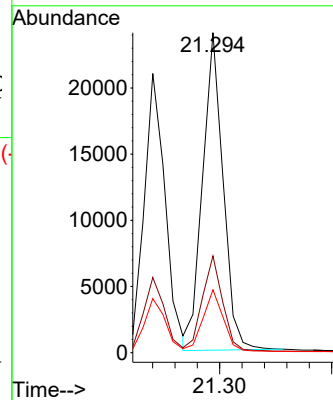
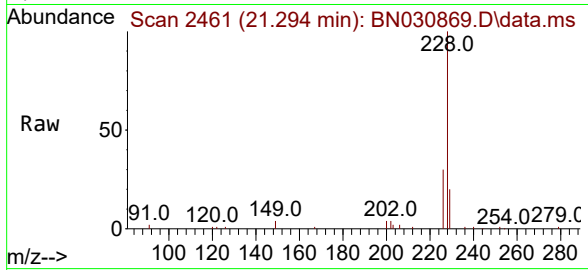
Tgt Ion:228 Resp: 30495

Ion Ratio Lower Upper

228 100

226 30.2 24.6 36.8

229 19.7 15.2 22.8



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.333 ng

RT: 21.178 min Scan# 2448

Delta R.T. -0.000 min

Lab File: BN030869.D

Acq: 12 Apr 2024 19:00

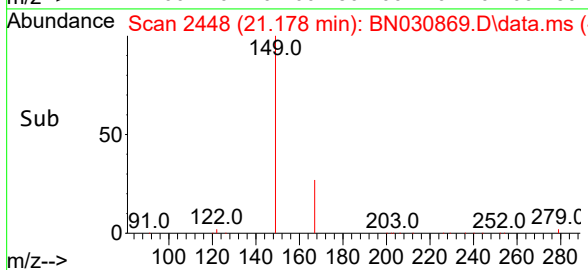
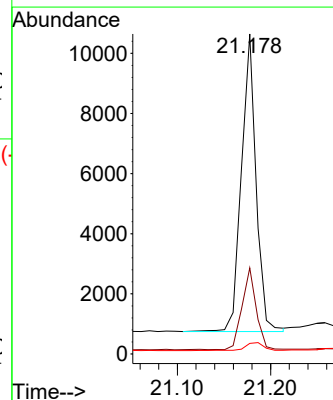
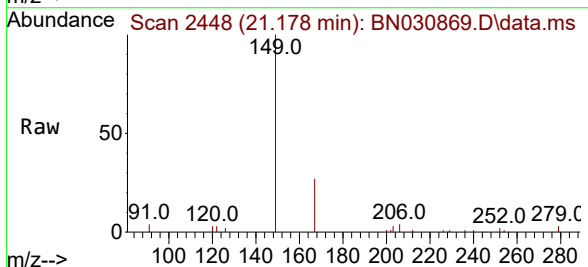
Tgt Ion:149 Resp: 10841

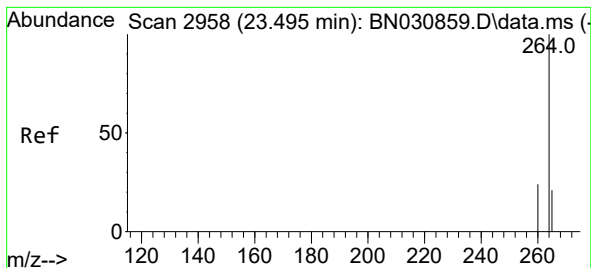
Ion Ratio Lower Upper

149 100

167 26.6 21.4 32.0

279 3.4 2.6 4.0





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.486 min Scan# 2955

Delta R.T. -0.009 min

Lab File: BN030869.D

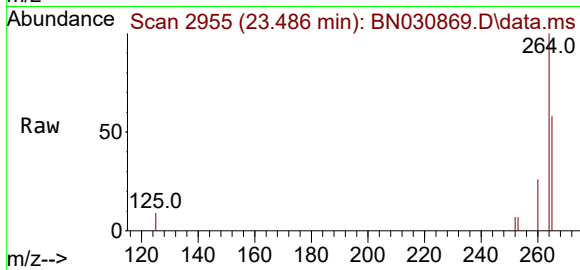
Acq: 12 Apr 2024 19:00

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



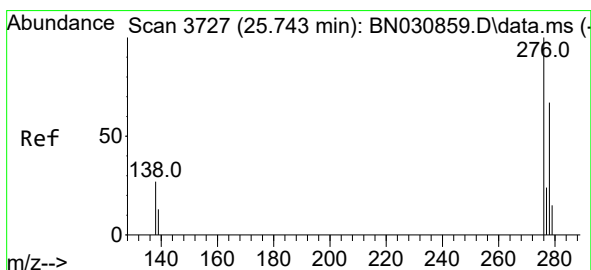
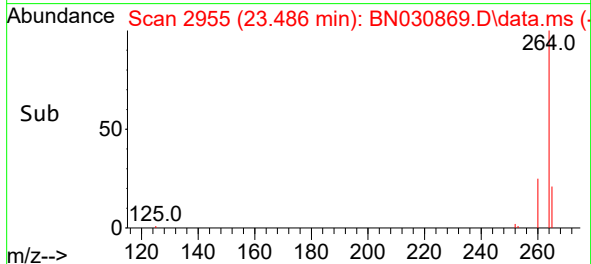
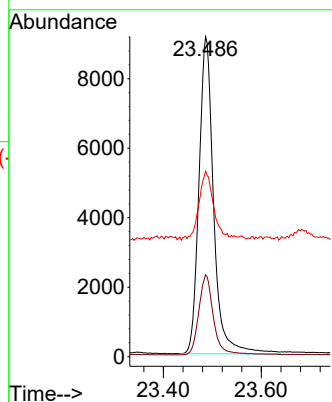
Tgt Ion:264 Resp: 19028

Ion Ratio Lower Upper

264 100

260 25.6 19.8 29.8

265 58.0 42.5 63.7



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.375 ng

RT: 25.732 min Scan# 3723

Delta R.T. -0.012 min

Lab File: BN030869.D

Acq: 12 Apr 2024 19:00

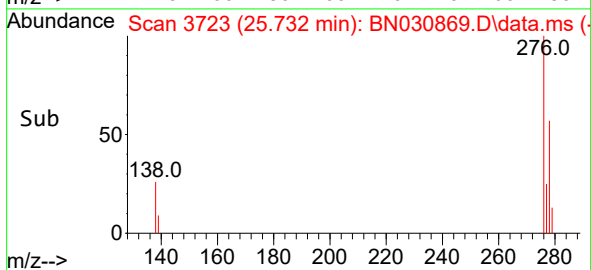
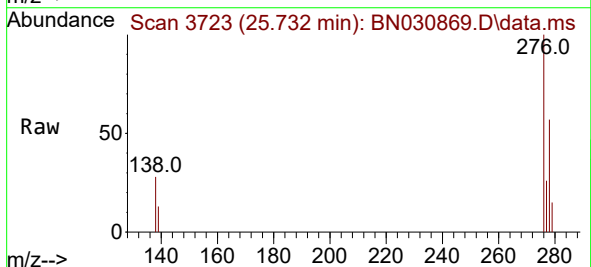
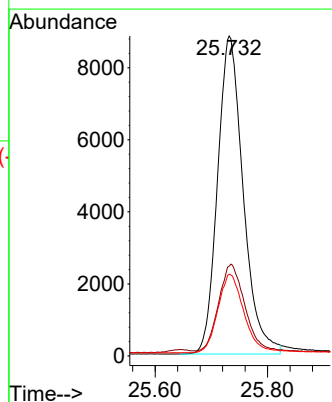
Tgt Ion:276 Resp: 27939

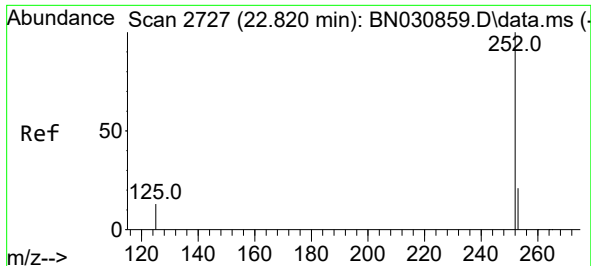
Ion Ratio Lower Upper

276 100

138 27.6 22.2 33.4

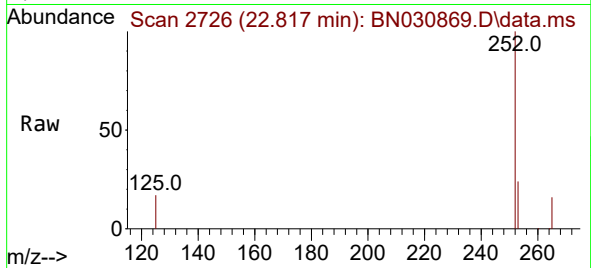
277 25.0 20.0 30.0



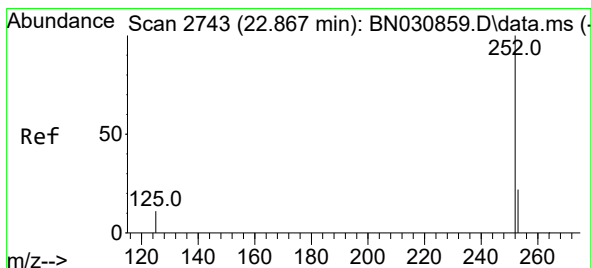
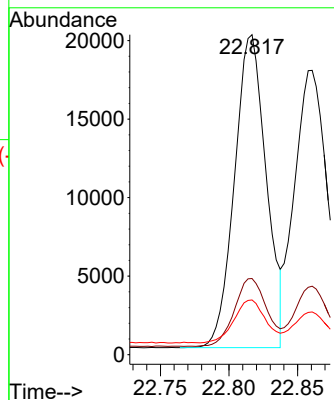


#37
Benzo(b)fluoranthene
Concen: 0.380 ng
RT: 22.817 min Scan# 21
Delta R.T. -0.003 min
Lab File: BN030869.D
Acq: 12 Apr 2024 19:00

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

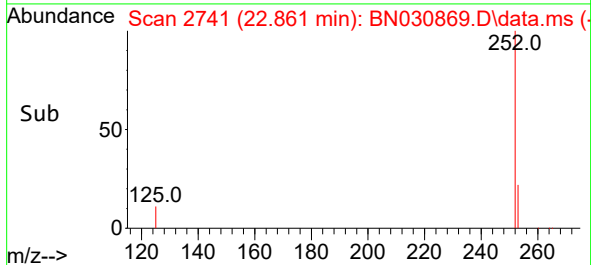
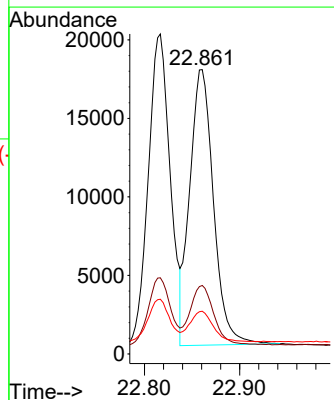
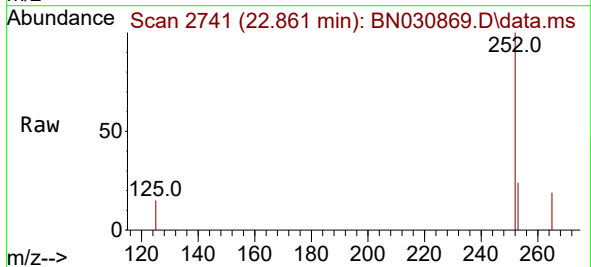


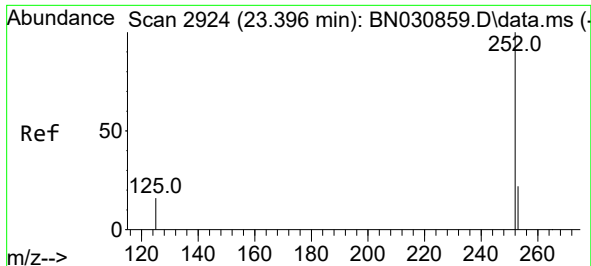
Tgt Ion:252 Resp: 32027
Ion Ratio Lower Upper
252 100
253 23.8 18.8 28.2
125 17.1 13.0 19.6



#38
Benzo(k)fluoranthene
Concen: 0.383 ng
RT: 22.861 min Scan# 2741
Delta R.T. -0.006 min
Lab File: BN030869.D
Acq: 12 Apr 2024 19:00

Tgt Ion:252 Resp: 30399
Ion Ratio Lower Upper
252 100
253 24.1 19.1 28.7
125 15.0 11.6 17.4





#39

Benzo(a)pyrene

Concen: 0.386 ng

RT: 23.390 min Scan# 2922

Delta R.T. -0.006 min

Lab File: BN030869.D

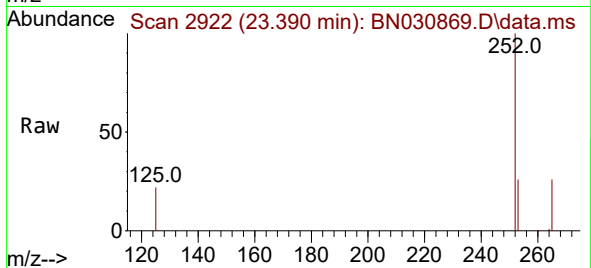
Acq: 12 Apr 2024 19:00

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



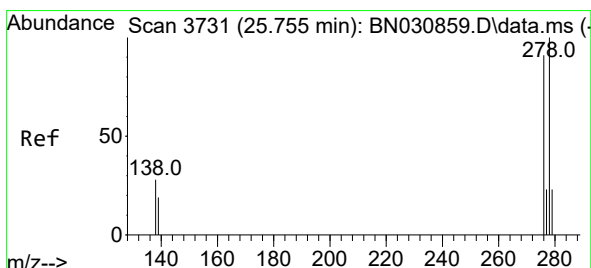
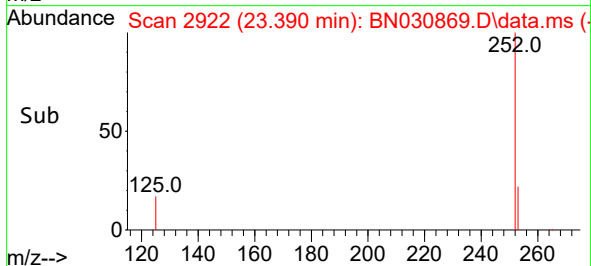
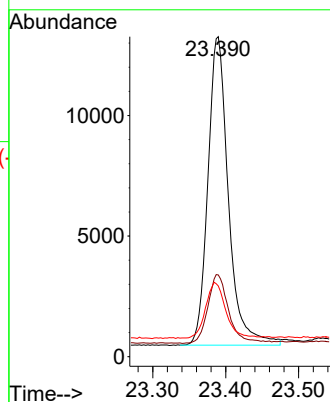
Tgt Ion:252 Resp: 25033

Ion Ratio Lower Upper

252 100

253 25.5 20.2 30.4

125 22.1 16.6 25.0



#40

Dibenzo(a,h)anthracene

Concen: 0.374 ng

RT: 25.749 min Scan# 3729

Delta R.T. -0.006 min

Lab File: BN030869.D

Acq: 12 Apr 2024 19:00

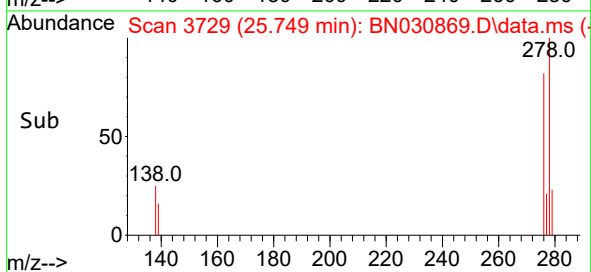
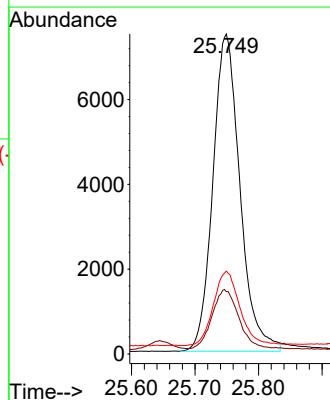
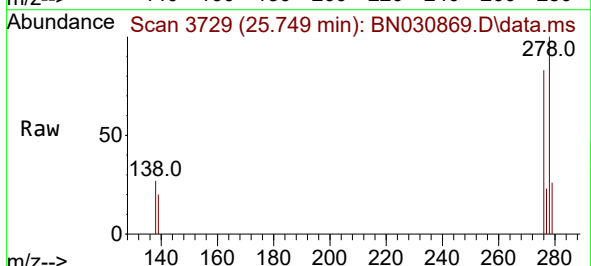
Tgt Ion:278 Resp: 22118

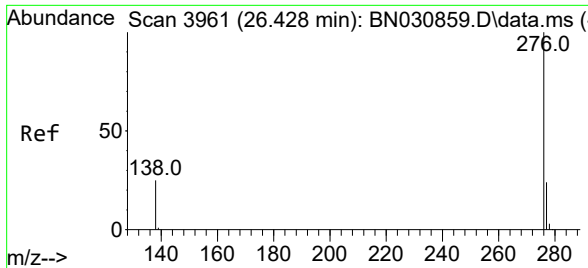
Ion Ratio Lower Upper

278 100

139 19.5 16.5 24.7

279 25.9 20.6 30.8





#41

Benzo(g,h,i)perylene

Concen: 0.379 ng

RT: 26.422 min Scan# 3959

Delta R.T. -0.006 min

Lab File: BN030869.D

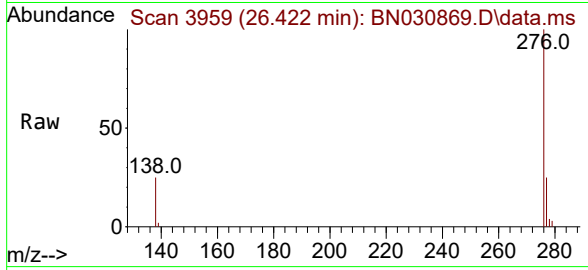
Acq: 12 Apr 2024 19:00

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



Tgt Ion:276 Resp: 24276

Ion Ratio Lower Upper

276 100

277 24.6 19.8 29.8

138 25.3 21.2 31.8

