

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062323\
 Data File : BN025960.D
 Acq On : 23 Jun 2023 10:06
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Jun 24 06:28:37 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN053123.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jun 23 17:48:31 2023
 Response via : Initial Calibration

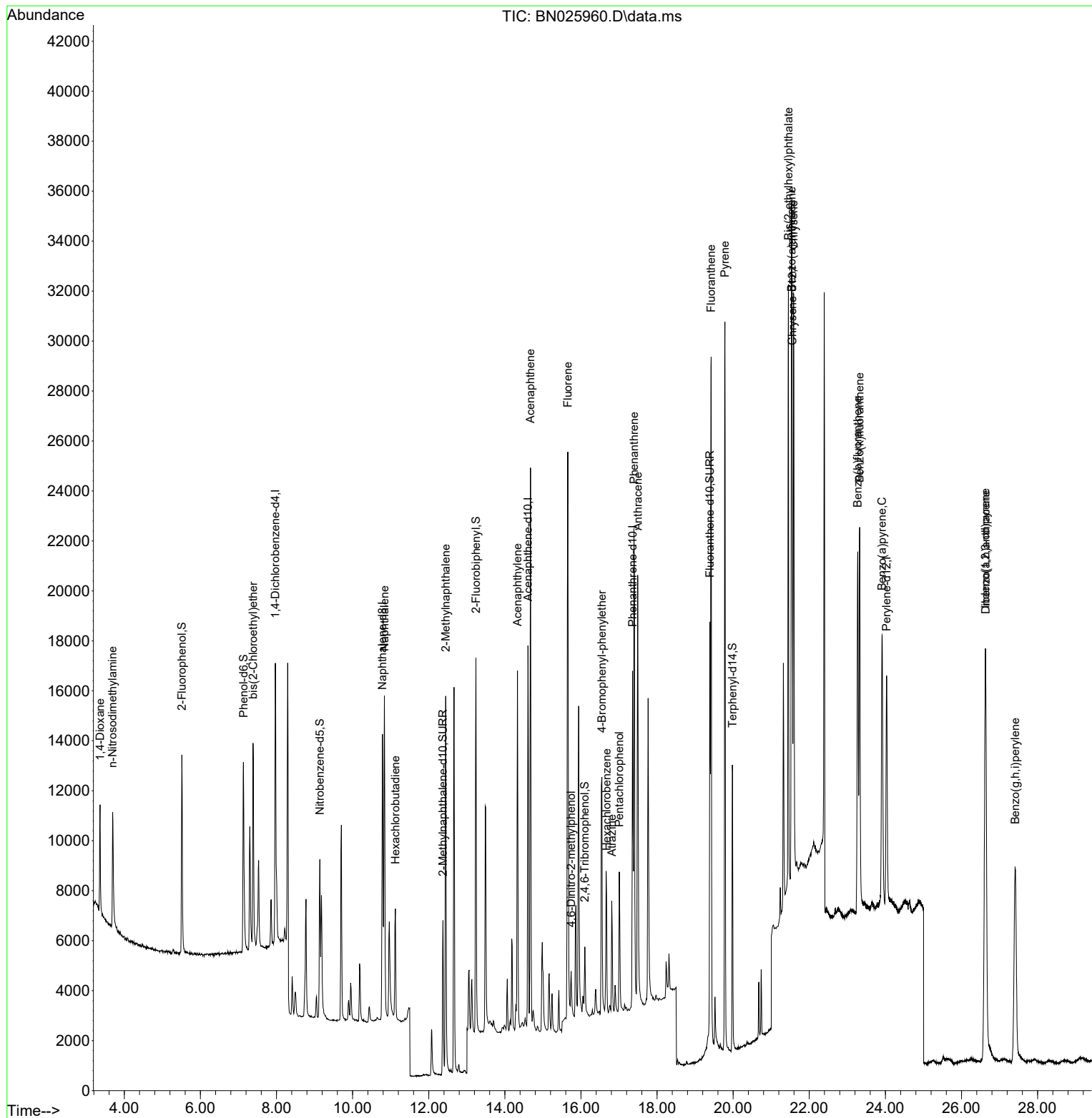
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.968	152	6008	0.400	ng	0.00
7) Naphthalene-d8	10.781	136	16278	0.400	ng	# 0.00
13) Acenaphthene-d10	14.608	164	9055	0.400	ng	0.00
19) Phenanthrene-d10	17.356	188	19437	0.400	ng	# 0.00
29) Chrysene-d12	21.551	240	14450	0.400	ng	0.00
35) Perylene-d12	24.030	264	14673	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.513	112	6896	0.408	ng	0.00
5) Phenol-d6	7.131	99	8087	0.390	ng	0.00
8) Nitrobenzene-d5	9.137	82	5967	0.395	ng	0.00
11) 2-Methylnaphthalene-d10	12.373	152	9222	0.393	ng	0.00
14) 2,4,6-Tribromophenol	16.102	330	1516	0.543	ng	0.00
15) 2-Fluorobiphenyl	13.240	172	14365	0.375	ng	0.00
27) Fluoranthene-d10	19.388	212	18898	0.473	ng	0.00
31) Terphenyl-d14	19.983	244	12246	0.349	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.361	88	2979	0.423	ng	93
3) n-Nitrosodimethylamine	3.693	42	3468	0.385	ng	# 93
6) bis(2-Chloroethyl)ether	7.383	93	6954	0.369	ng	98
9) Naphthalene	10.835	128	18011	0.370	ng	99
10) Hexachlorobutadiene	11.123	225	3627	0.485	ng	# 99
12) 2-Methylnaphthalene	12.445	142	11752	0.380	ng	99
16) Acenaphthylene	14.330	152	16938	0.389	ng	100
17) Acenaphthene	14.672	154	11115	0.389	ng	99
18) Fluorene	15.655	166	14684	0.399	ng	99
20) 4,6-Dinitro-2-methylph...	15.742	198	1543	0.439	ng	87
21) 4-Bromophenyl-phenylether	16.549	248	4635	0.412	ng	# 91
22) Hexachlorobenzene	16.673	284	4379	0.454	ng	91
23) Atrazine	16.809	200	3957	0.431	ng	96
24) Pentachlorophenol	17.008	266	2772	0.772	ng	97
25) Phenanthrene	17.393	178	23157	0.388	ng	100
26) Anthracene	17.492	178	21204	0.388	ng	99
28) Fluoranthene	19.420	202	26547	0.451	ng	100
30) Pyrene	19.783	202	27906	0.341	ng	100
32) Benzo(a)anthracene	21.533	228	22813	0.409	ng	99
33) Chrysene	21.587	228	23386	0.396	ng	100
34) Bis(2-ethylhexyl)phtha...	21.452	149	23299	0.701	ng	# 96
36) Indeno(1,2,3-cd)pyrene	26.627	276	24607	0.388	ng	95
37) Benzo(b)fluoranthene	23.273	252	21649	0.374	ng	# 96
38) Benzo(k)fluoranthene	23.323	252	21949	0.371	ng	# 96
39) Benzo(a)pyrene	23.913	252	20955	0.382	ng	# 93
40) Dibenzo(a,h)anthracene	26.635	278	19758	0.388	ng	99
41) Benzo(g,h,i)perylene	27.413	276	21551	0.379	ng	97

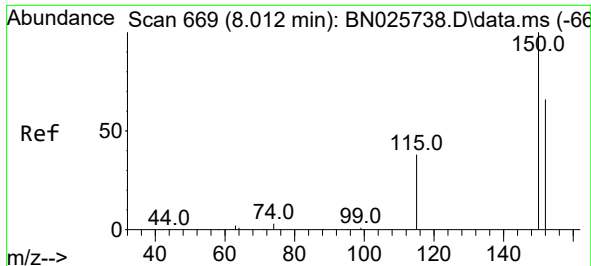
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062323\
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ALS Vial : 2 Sample Multiplier: 1

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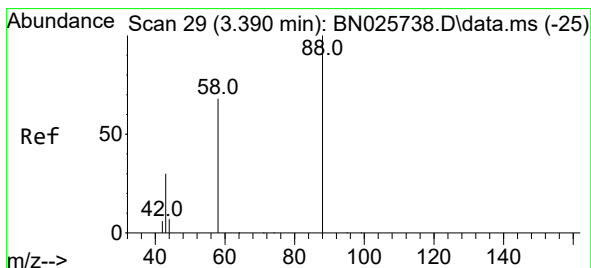
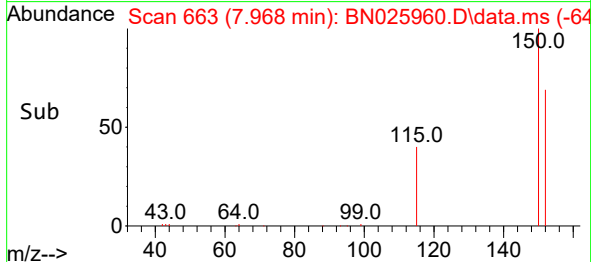
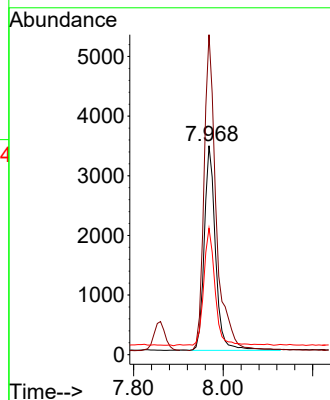
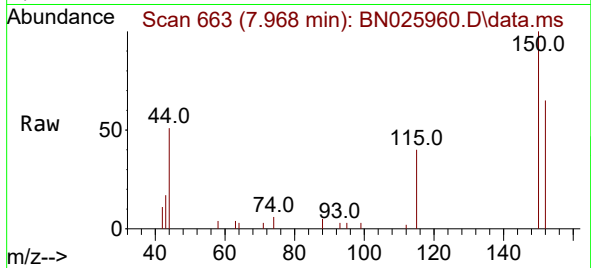




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.968 min Scan# 60
 Delta R.T. 0.000 min
 Lab File: BN025960.D
 Acq: 23 Jun 2023 10:06

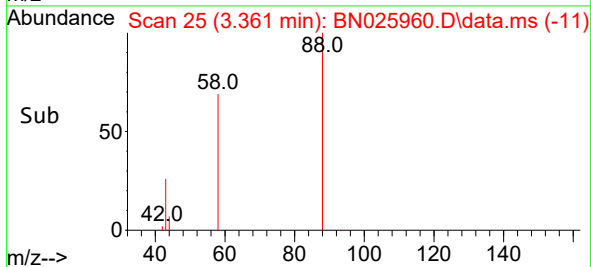
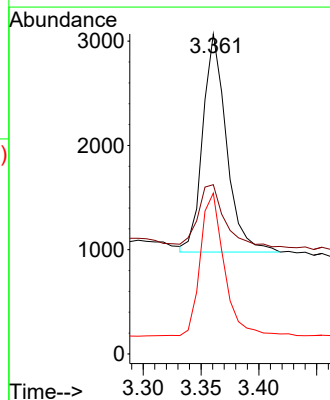
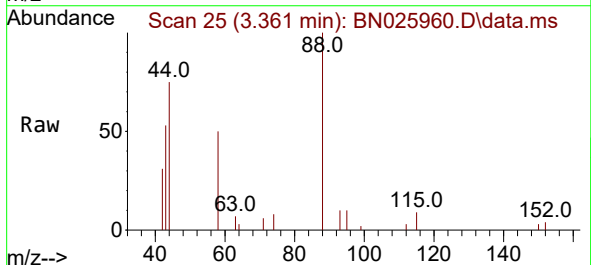
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

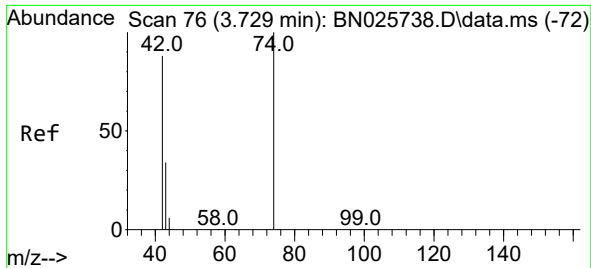
Tgt Ion:152 Resp: 6008
 Ion Ratio Lower Upper
 152 100
 150 153.2 121.5 182.3
 115 60.5 47.7 71.5



#2
 1,4-Dioxane
 Concen: 0.423 ng
 RT: 3.361 min Scan# 25
 Delta R.T. 0.000 min
 Lab File: BN025960.D
 Acq: 23 Jun 2023 10:06

Tgt Ion: 88 Resp: 2979
 Ion Ratio Lower Upper
 88 100
 43 31.5 31.0 46.4
 58 67.3 57.3 85.9

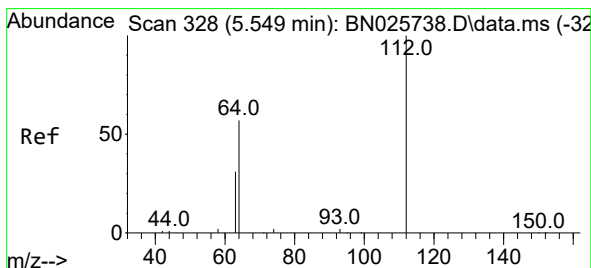
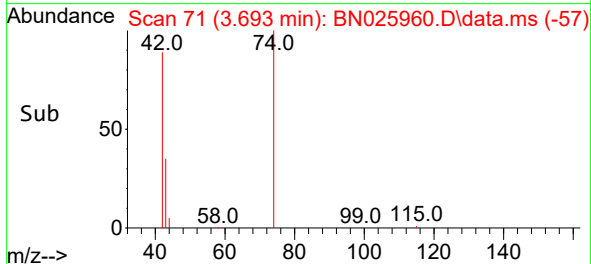
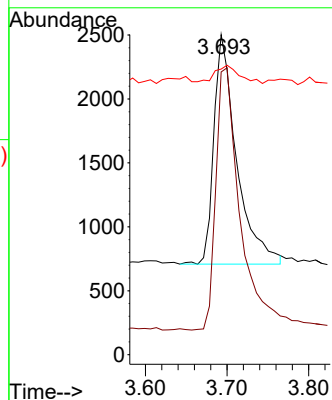
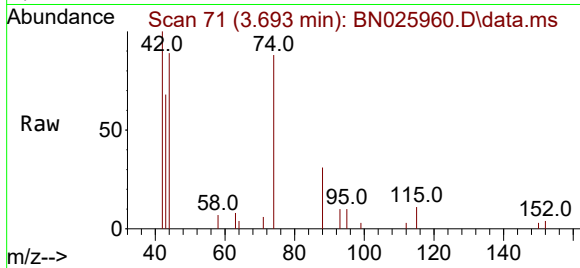




#3
 n-Nitrosodimethylamine
 Concen: 0.385 ng
 RT: 3.693 min Scan# 71
 Delta R.T. 0.000 min
 Lab File: BN025960.D
 Acq: 23 Jun 2023 10:06

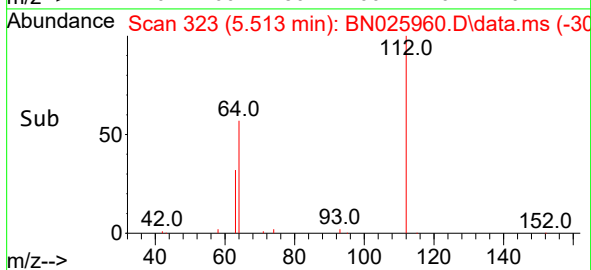
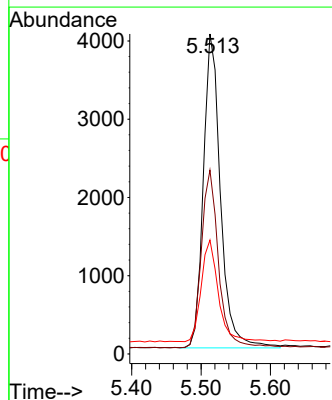
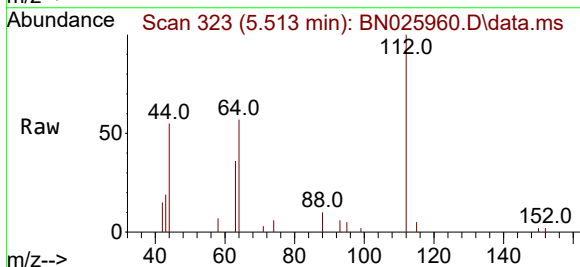
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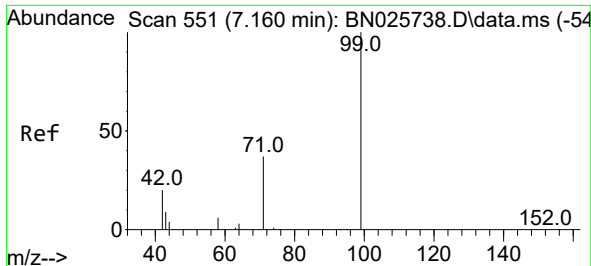
Tgt Ion: 42 Resp: 3468
 Ion Ratio Lower Upper
 42 100
 74 121.0 90.5 135.7
 44 8.4 4.4 6.6#



#4
 2-Fluorophenol
 Concen: 0.408 ng
 RT: 5.513 min Scan# 323
 Delta R.T. 0.000 min
 Lab File: BN025960.D
 Acq: 23 Jun 2023 10:06

Tgt Ion: 112 Resp: 6896
 Ion Ratio Lower Upper
 112 100
 64 56.9 47.5 71.3
 63 32.2 26.2 39.4

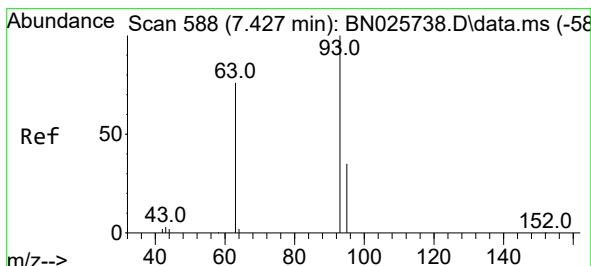
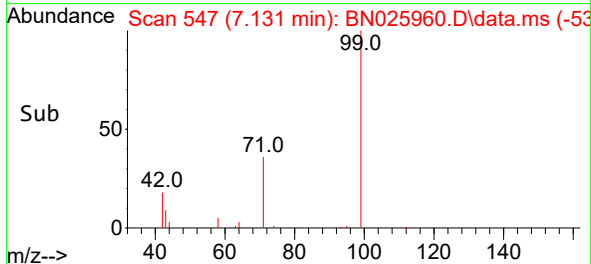
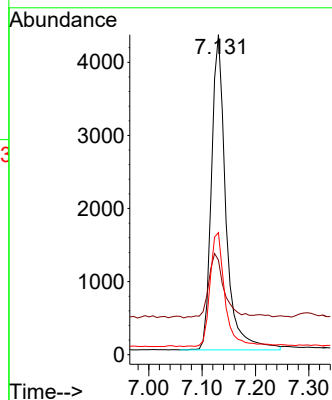
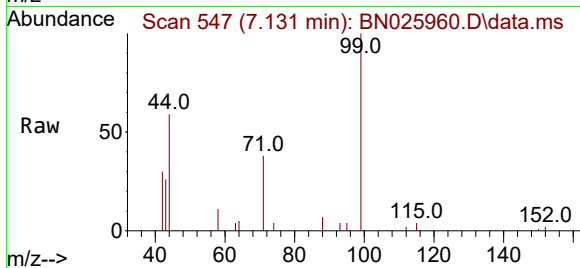




#5
Phenol-d6
Concen: 0.390 ng
RT: 7.131 min Scan# 54
Delta R.T. 0.000 min
Lab File: BN025960.D
Acq: 23 Jun 2023 10:06

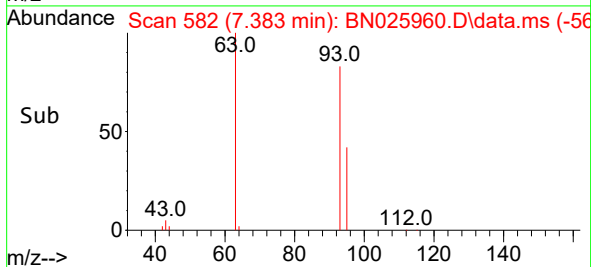
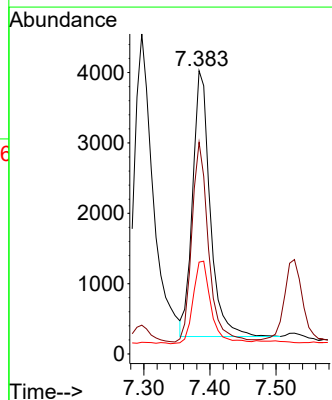
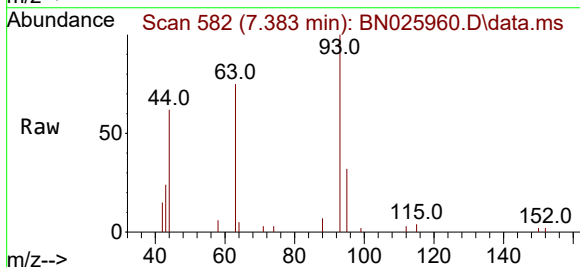
Instrument :
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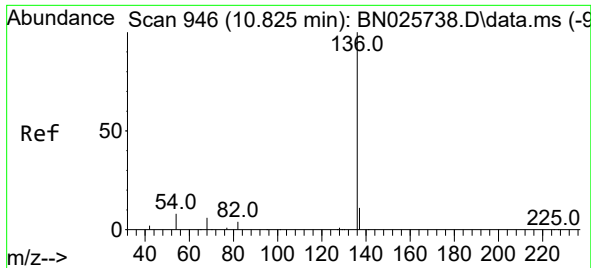
Tgt Ion: 99 Resp: 8087
Ion Ratio Lower Upper
99 100
42 22.0 18.6 28.0
71 37.7 30.5 45.7



#6
bis(2-Chloroethyl)ether
Concen: 0.369 ng
RT: 7.383 min Scan# 582
Delta R.T. 0.000 min
Lab File: BN025960.D
Acq: 23 Jun 2023 10:06

Tgt Ion: 93 Resp: 6954
Ion Ratio Lower Upper
93 100
63 71.8 56.4 84.6
95 32.0 24.6 37.0

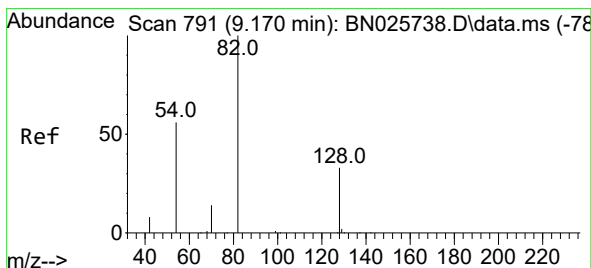
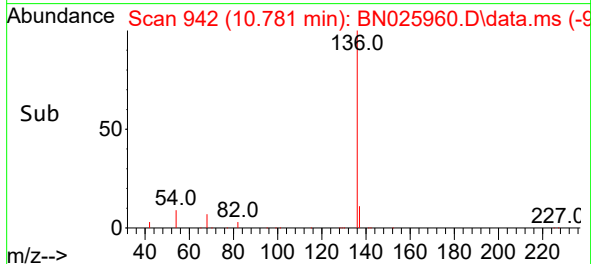
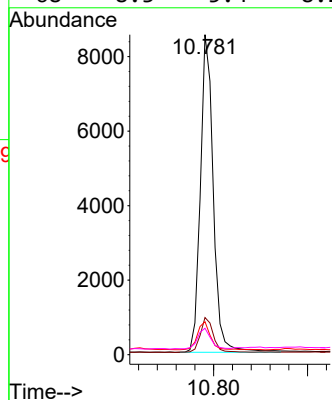
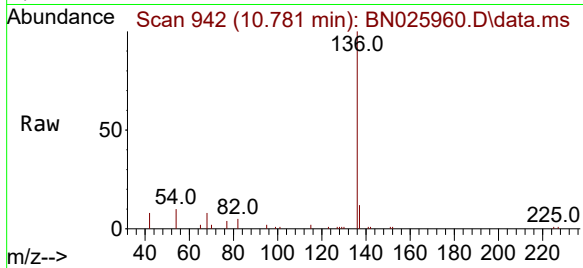




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.781 min Scan# 946
Delta R.T. 0.000 min
Lab File: BN025960.D
Acq: 23 Jun 2023 10:06

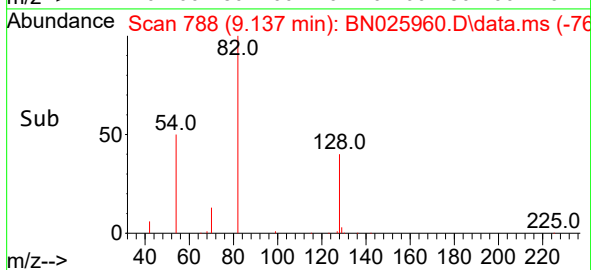
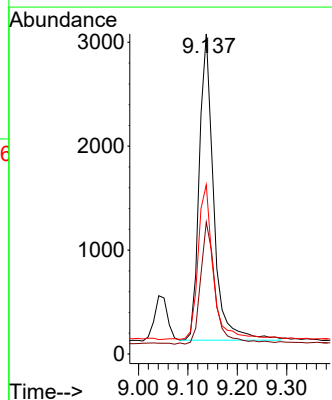
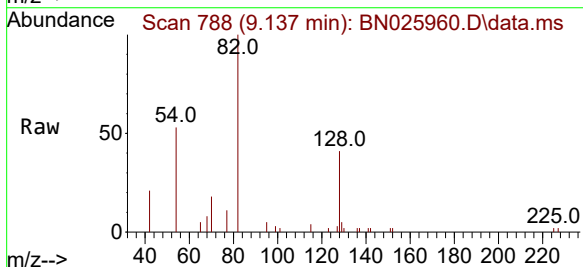
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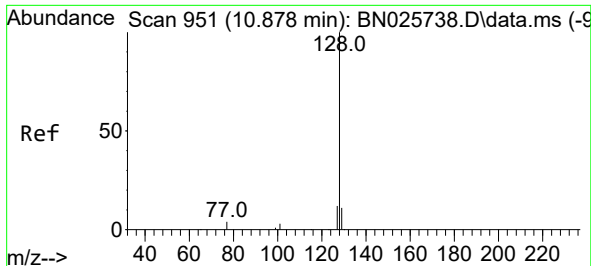
Tgt Ion:	136	Resp:	16278
Ion	Ratio	Lower	Upper
136	100		
137	11.6	9.3	13.9
54	10.3	7.2	10.8
68	8.3	5.4	8.2



#8
Nitrobenzene-d5
Concen: 0.395 ng
RT: 9.137 min Scan# 788
Delta R.T. 0.000 min
Lab File: BN025960.D
Acq: 23 Jun 2023 10:06

Tgt Ion:	82	Resp:	5967
Ion	Ratio	Lower	Upper
82	100		
128	41.2	27.6	41.4
54	52.9	45.7	68.5

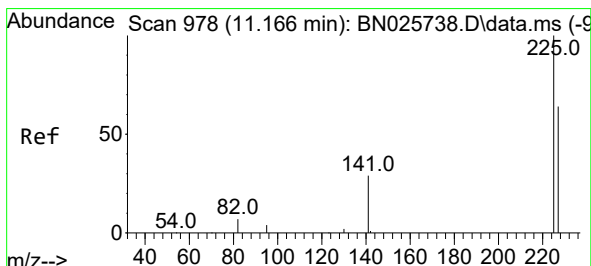
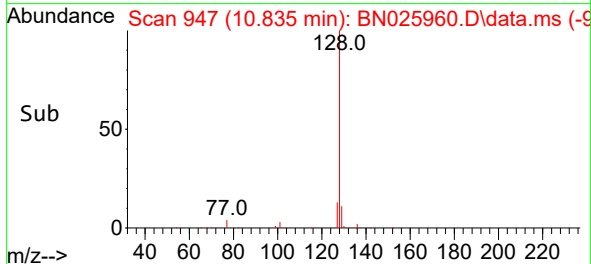
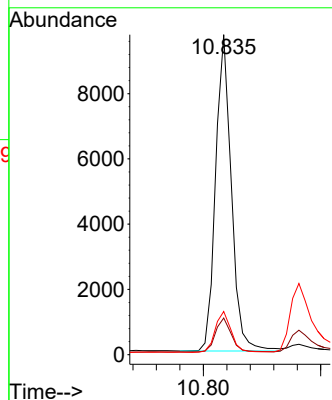
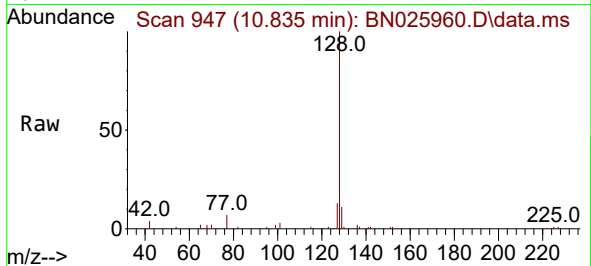




#9
Naphthalene
Concen: 0.370 ng
RT: 10.835 min Scan# 94
Delta R.T. 0.000 min
Lab File: BN025960.D
Acq: 23 Jun 2023 10:06

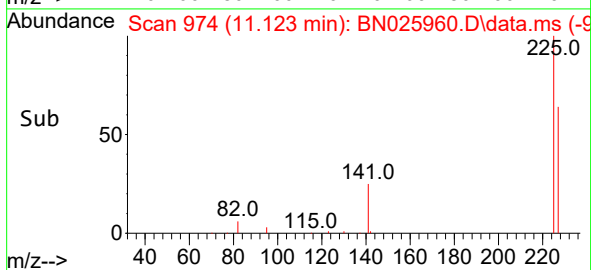
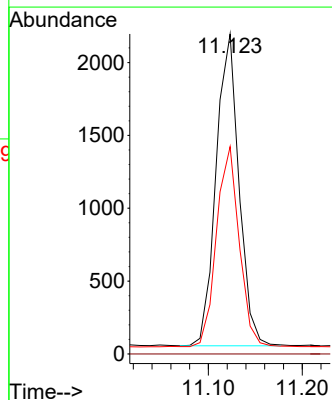
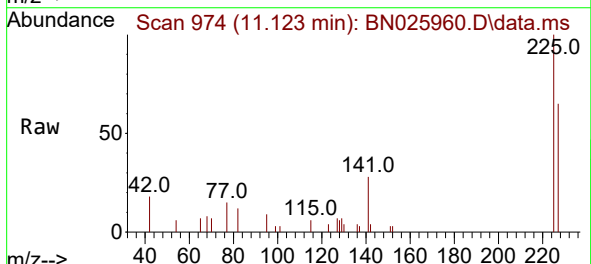
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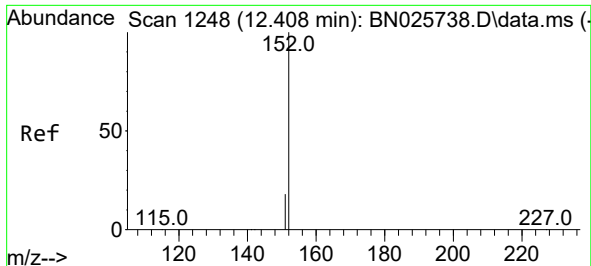
Tgt Ion:128 Resp: 18011
Ion Ratio Lower Upper
128 100
129 11.5 9.1 13.7
127 13.5 10.3 15.5



#10
Hexachlorobutadiene
Concen: 0.485 ng
RT: 11.123 min Scan# 974
Delta R.T. 0.000 min
Lab File: BN025960.D
Acq: 23 Jun 2023 10:06

Tgt Ion:225 Resp: 3627
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.7 50.4 75.6

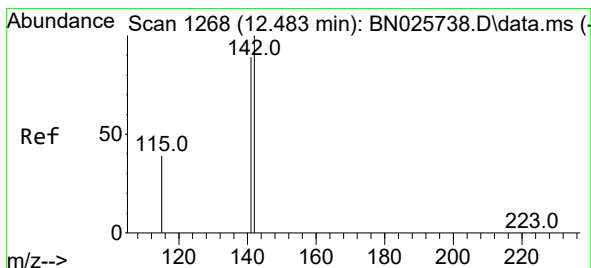
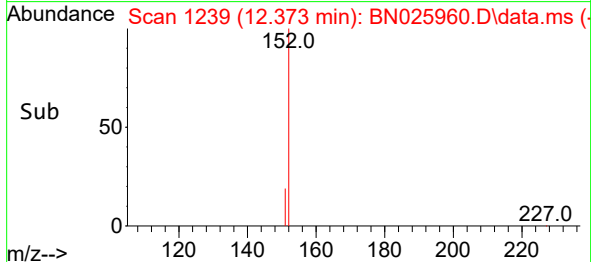
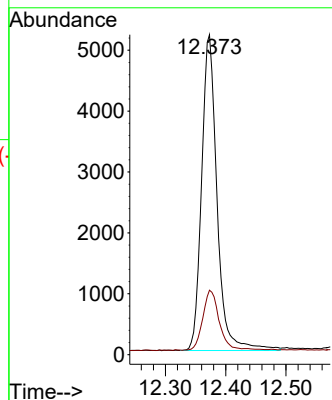
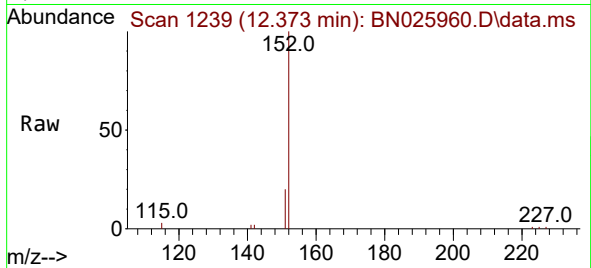




#11
2-Methylnaphthalene-d10
Concen: 0.393 ng
RT: 12.373 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN025960.D
Acq: 23 Jun 2023 10:06

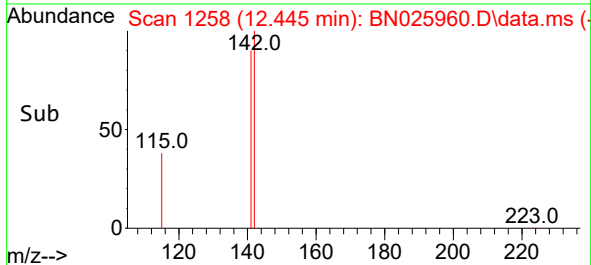
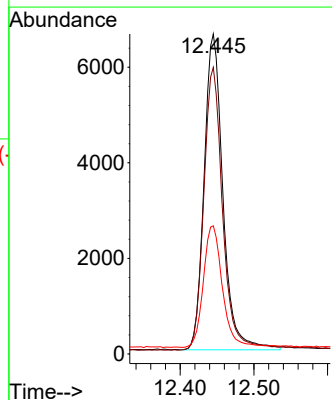
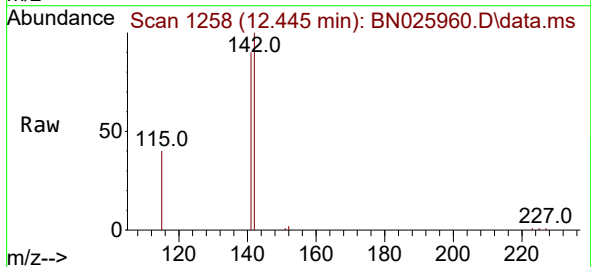
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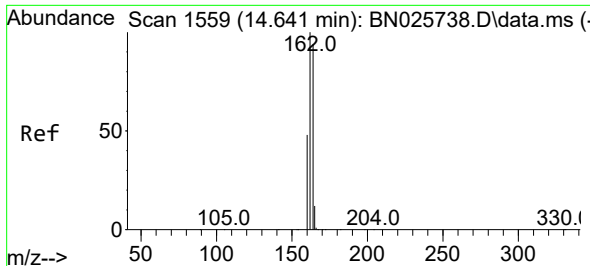
Tgt Ion:152 Resp: 9222
Ion Ratio Lower Upper
152 100
151 20.5 16.4 24.6



#12
2-Methylnaphthalene
Concen: 0.380 ng
RT: 12.445 min Scan# 1258
Delta R.T. 0.000 min
Lab File: BN025960.D
Acq: 23 Jun 2023 10:06

Tgt Ion:142 Resp: 11752
Ion Ratio Lower Upper
142 100
141 89.5 71.2 106.8
115 40.0 31.7 47.5

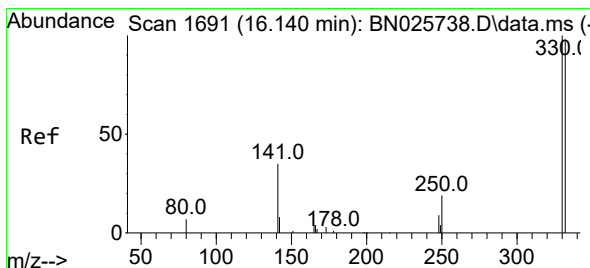
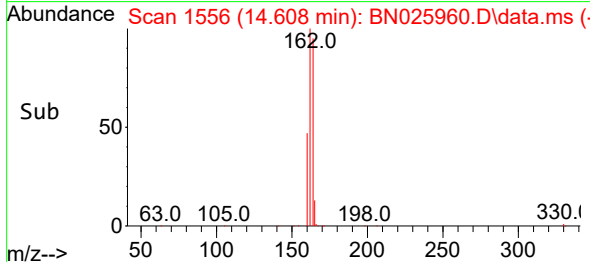
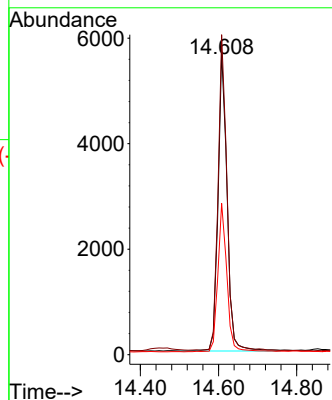
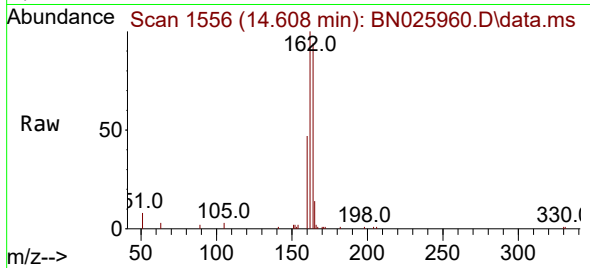




#13
 Acenaphthene-d10
 Concen: 0.400 ng
 RT: 14.608 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: BN025960.D
 Acq: 23 Jun 2023 10:06

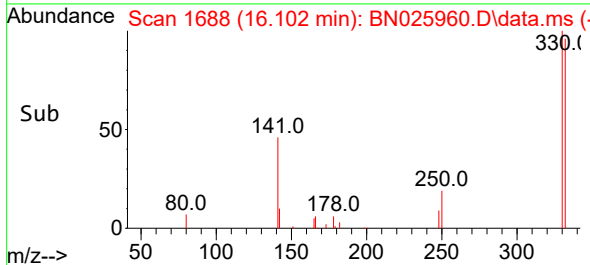
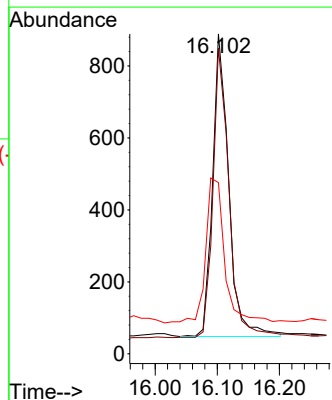
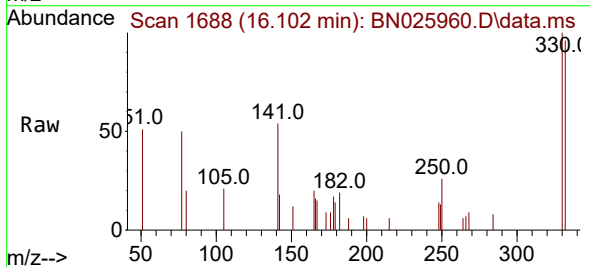
Instrument :
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 ClientSampleId :
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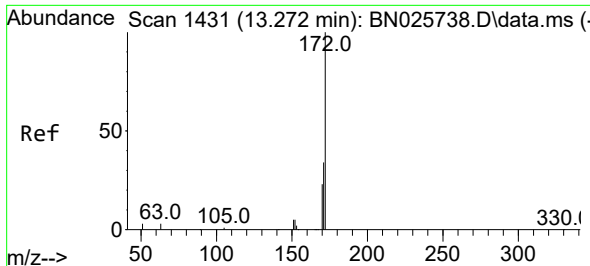
Tgt Ion:164 Resp: 9055
 Ion Ratio Lower Upper
 164 100
 162 105.9 85.0 127.6
 160 50.1 41.1 61.7



#14
 2,4,6-Tribromophenol
 Concen: 0.543 ng
 RT: 16.102 min Scan# 1688
 Delta R.T. 0.000 min
 Lab File: BN025960.D
 Acq: 23 Jun 2023 10:06

Tgt Ion:330 Resp: 1516
 Ion Ratio Lower Upper
 330 100
 332 95.2 77.3 115.9
 141 53.8 55.0 82.6#

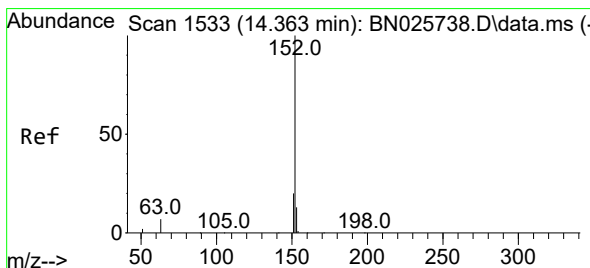
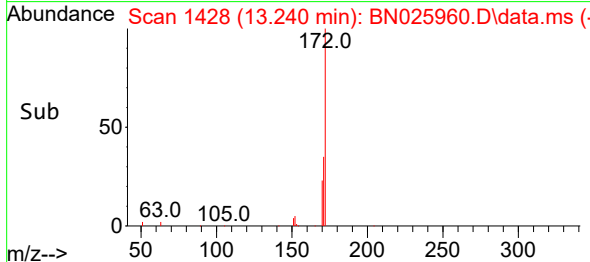
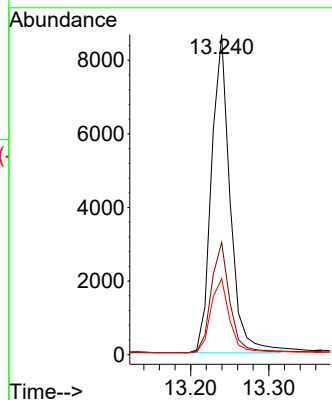
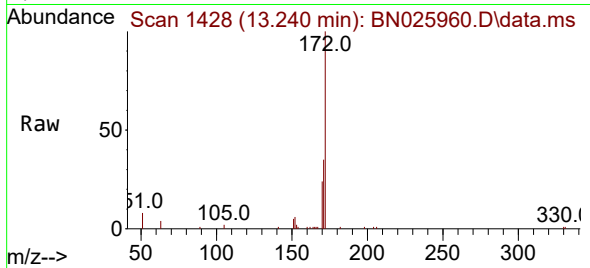




#15
2-Fluorobiphenyl
Concen: 0.375 ng
RT: 13.240 min Scan# 1431
Delta R.T. 0.000 min
Lab File: BN025960.D
Acq: 23 Jun 2023 10:06

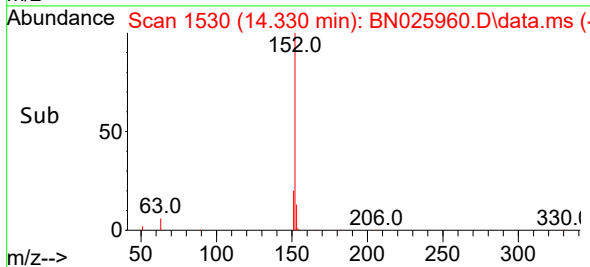
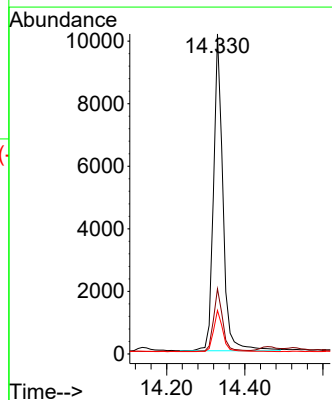
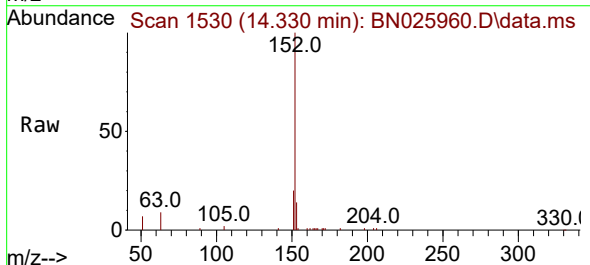
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

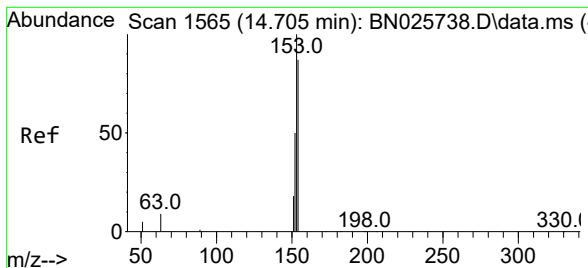
Tgt Ion:	172	Resp:	14365
Ion Ratio	Lower	Upper	
172	100		
171	35.1	27.3	40.9
170	23.7	18.6	28.0



#16
Acenaphthylene
Concen: 0.389 ng
RT: 14.330 min Scan# 1530
Delta R.T. 0.000 min
Lab File: BN025960.D
Acq: 23 Jun 2023 10:06

Tgt Ion:	152	Resp:	16938
Ion Ratio	Lower	Upper	
152	100		
151	19.2	15.4	23.0
153	13.0	10.4	15.6





#17

Acenaphthene

Concen: 0.389 ng

RT: 14.672 min Scan# 1562

Delta R.T. 0.000 min

Lab File: BN025960.D

Acq: 23 Jun 2023 10:06

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

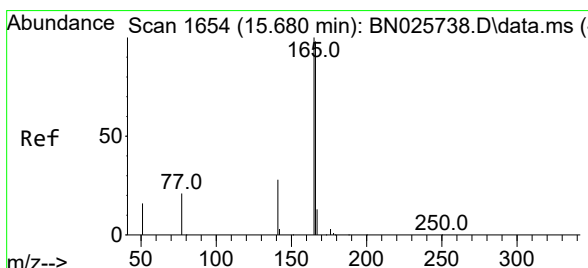
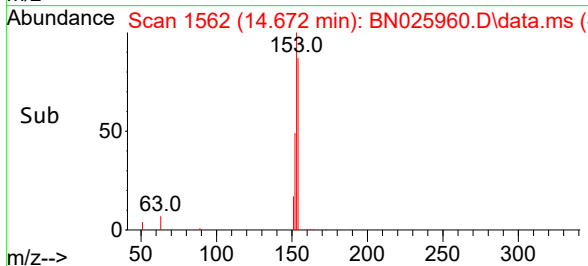
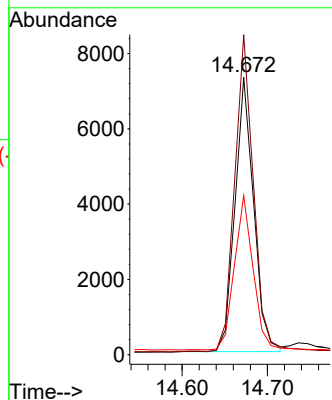
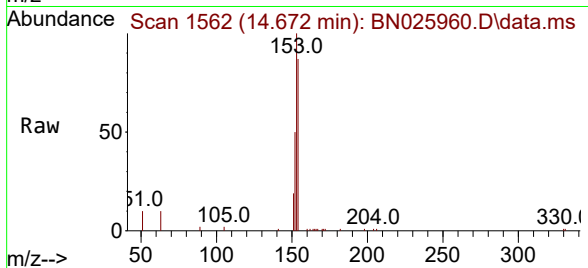
Tgt Ion:154 Resp: 11115

Ion Ratio Lower Upper

154 100

153 117.6 93.0 139.6

152 57.4 46.5 69.7



#18

Fluorene

Concen: 0.399 ng

RT: 15.655 min Scan# 1652

Delta R.T. 0.000 min

Lab File: BN025960.D

Acq: 23 Jun 2023 10:06

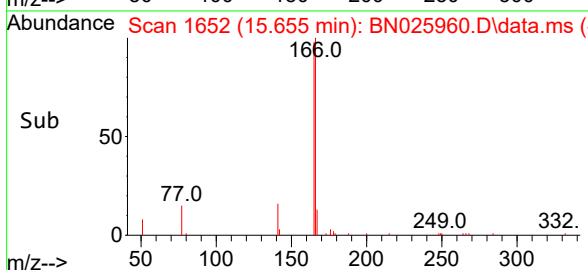
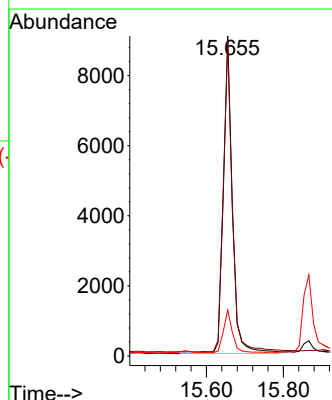
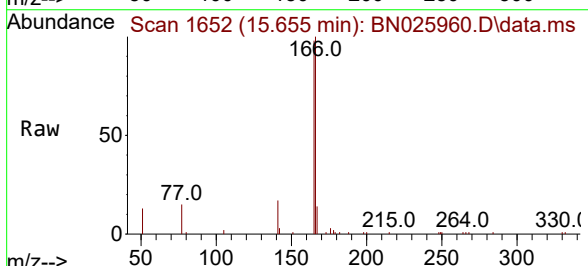
Tgt Ion:166 Resp: 14684

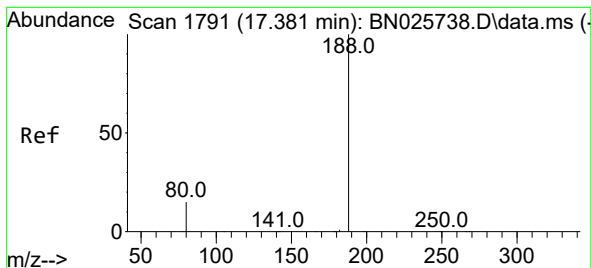
Ion Ratio Lower Upper

166 100

165 98.8 80.1 120.1

167 13.2 10.7 16.1





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.356 min Scan# 1

Delta R.T. 0.000 min

Lab File: BN025960.D

Acq: 23 Jun 2023 10:06

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

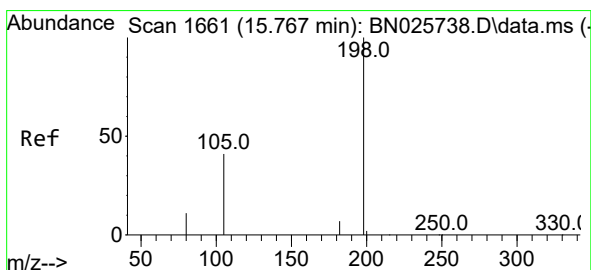
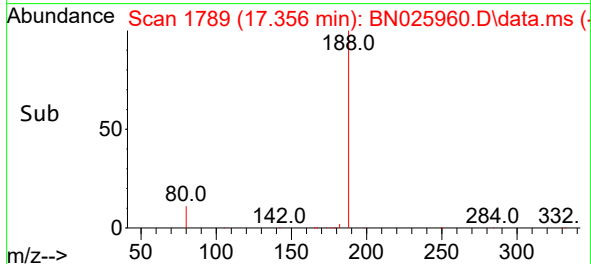
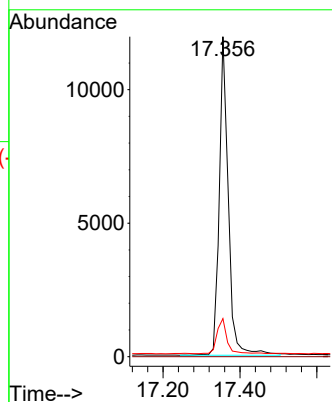
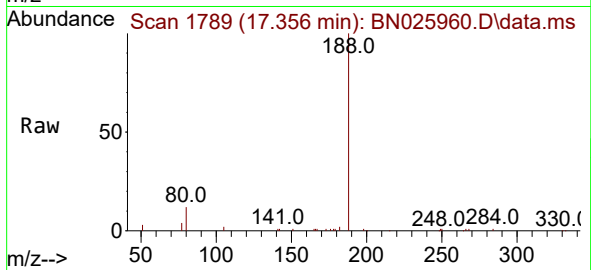
Tgt Ion:188 Resp: 19437

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 11.9 12.1 18.1#



#20

4,6-Dinitro-2-methylphenol

Concen: 0.439 ng

RT: 15.742 min Scan# 1659

Delta R.T. 0.000 min

Lab File: BN025960.D

Acq: 23 Jun 2023 10:06

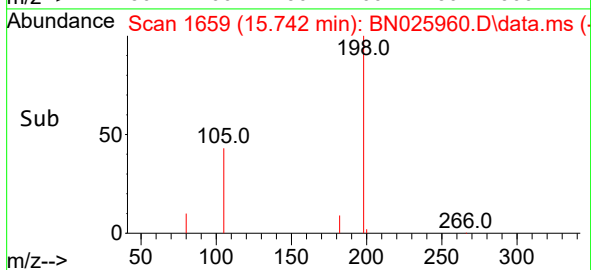
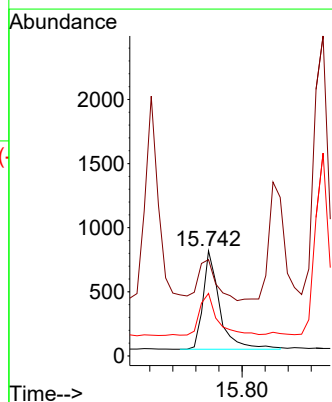
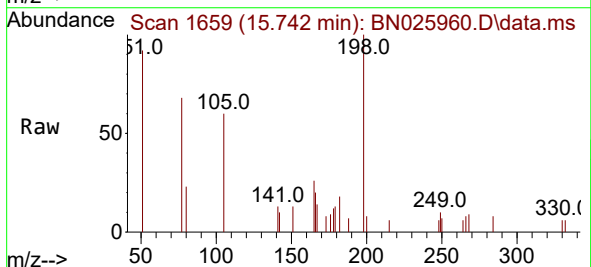
Tgt Ion:198 Resp: 1543

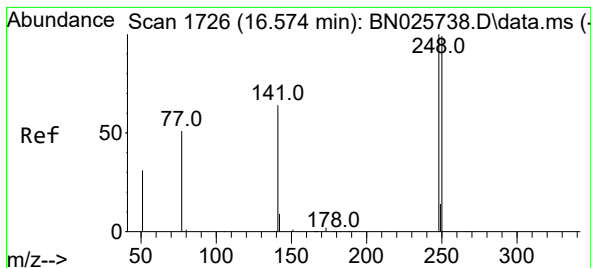
Ion Ratio Lower Upper

198 100

51 91.6 62.7 94.1

105 59.5 42.2 63.4

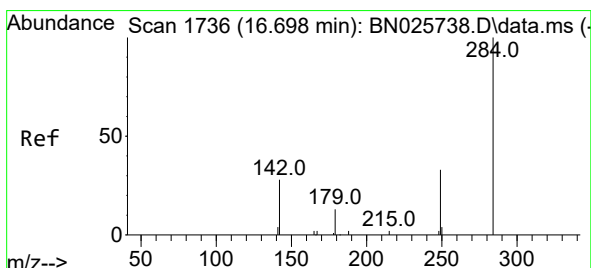
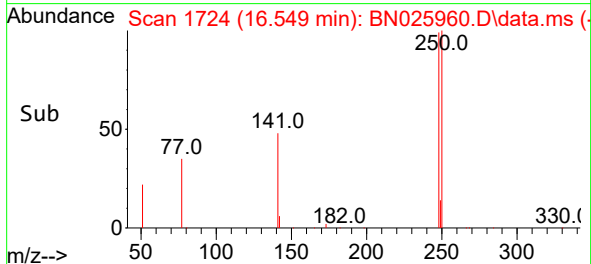
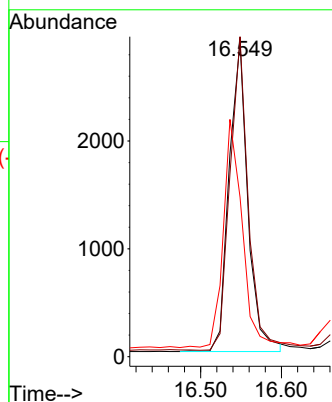
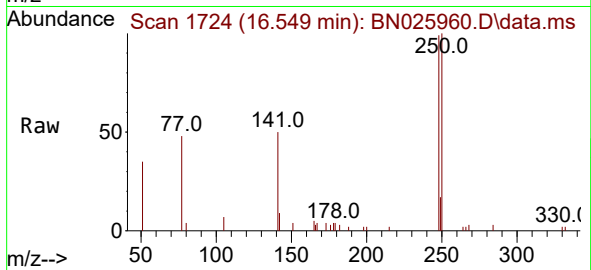




#21
4-Bromophenyl-phenylether
Concen: 0.412 ng
RT: 16.549 min Scan# 1724
Delta R.T. 0.000 min
Lab File: BN025960.D
Acq: 23 Jun 2023 10:06

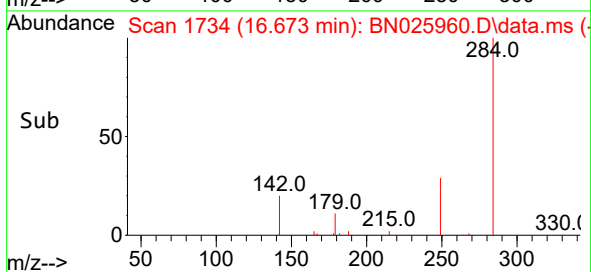
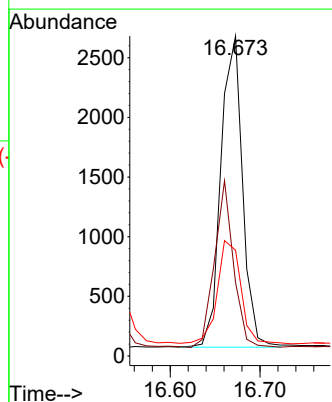
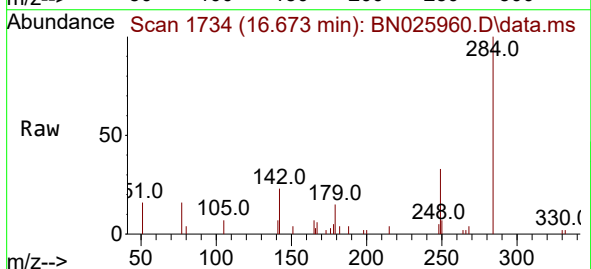
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

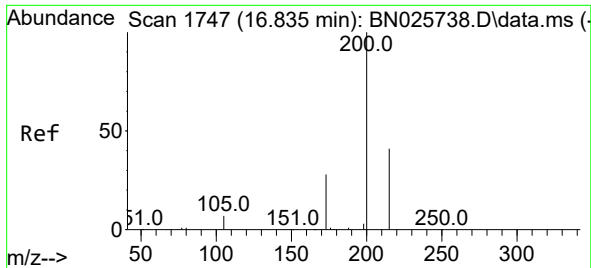
Tgt Ion:248 Resp: 4635
Ion Ratio Lower Upper
248 100
250 101.4 79.1 118.7
141 50.5 51.9 77.9#



#22
Hexachlorobenzene
Concen: 0.454 ng
RT: 16.673 min Scan# 1734
Delta R.T. 0.000 min
Lab File: BN025960.D
Acq: 23 Jun 2023 10:06

Tgt Ion:284 Resp: 4379
Ion Ratio Lower Upper
284 100
142 46.6 45.0 67.4
249 35.3 29.6 44.4

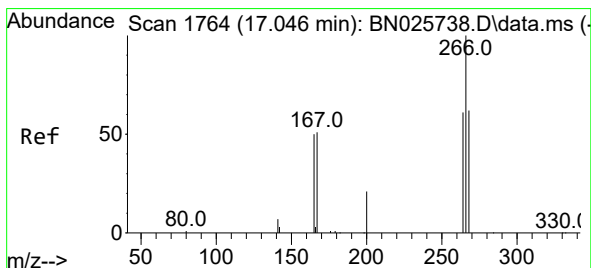
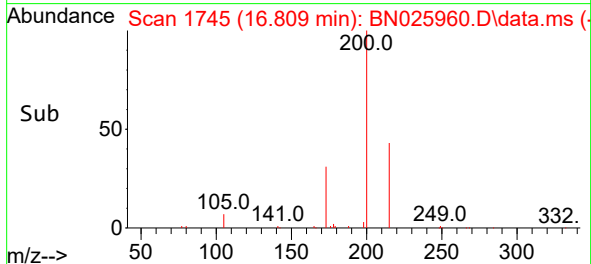
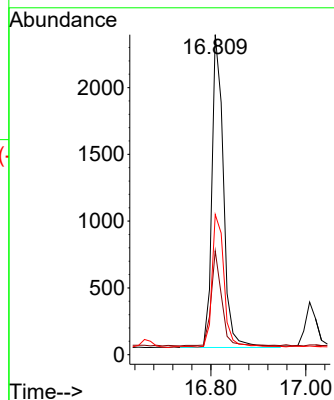
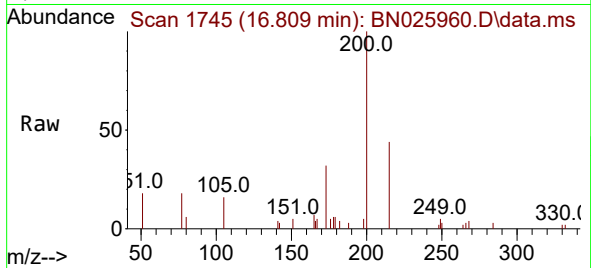




#23
 Atrazine
 Concen: 0.431 ng
 RT: 16.809 min Scan# 1747
 Delta R.T. 0.000 min
 Lab File: BN025960.D
 Acq: 23 Jun 2023 10:06

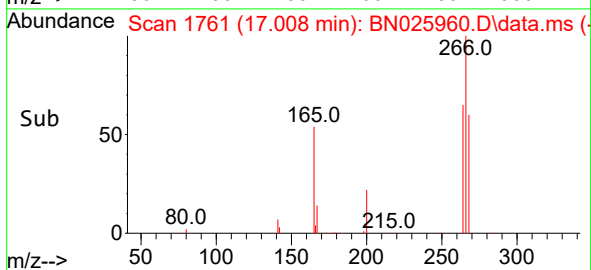
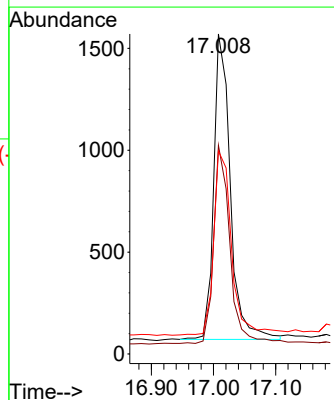
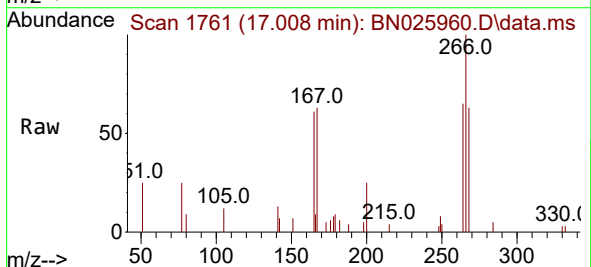
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

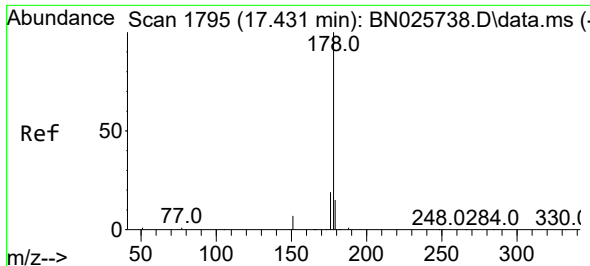
Tgt Ion:200 Resp: 3957
 Ion Ratio Lower Upper
 200 100
 173 32.4 23.8 35.6
 215 43.8 33.8 50.6



#24
 Pentachlorophenol
 Concen: 0.772 ng
 RT: 17.008 min Scan# 1761
 Delta R.T. 0.000 min
 Lab File: BN025960.D
 Acq: 23 Jun 2023 10:06

Tgt Ion:266 Resp: 2772
 Ion Ratio Lower Upper
 266 100
 264 64.0 48.6 73.0
 268 66.0 51.8 77.6

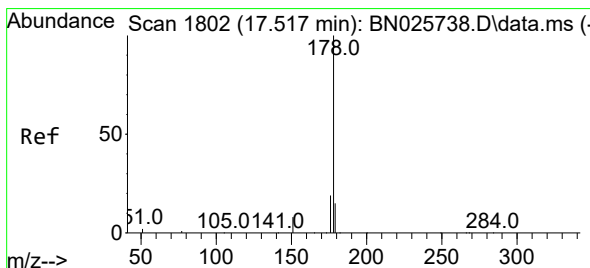
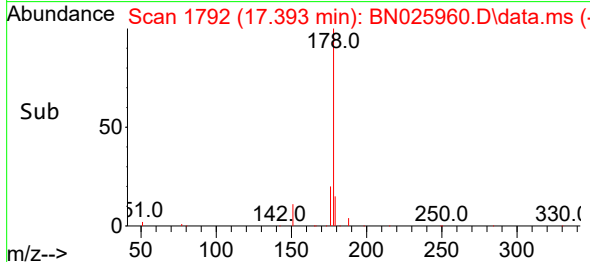
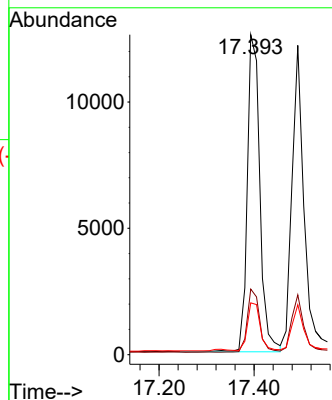
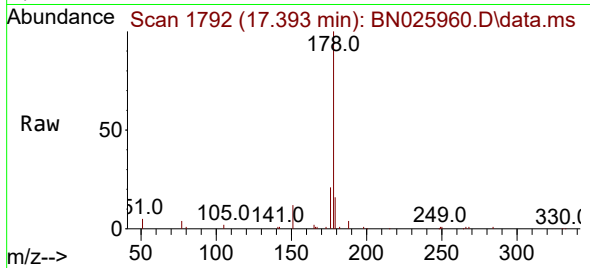




#25
Phenanthrene
Concen: 0.388 ng
RT: 17.393 min Scan# 1792
Delta R.T. 0.000 min
Lab File: BN025960.D
Acq: 23 Jun 2023 10:06

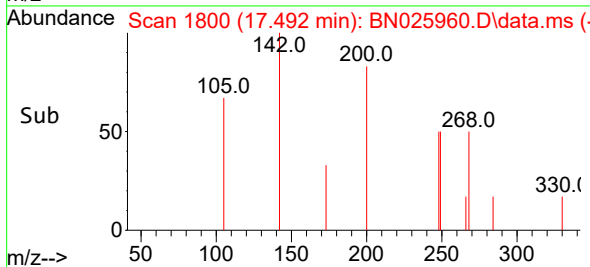
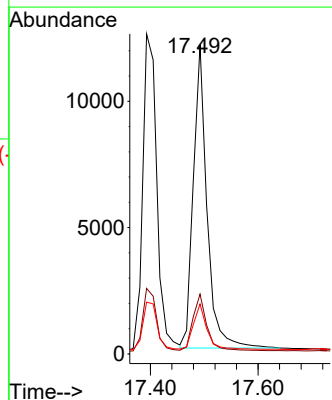
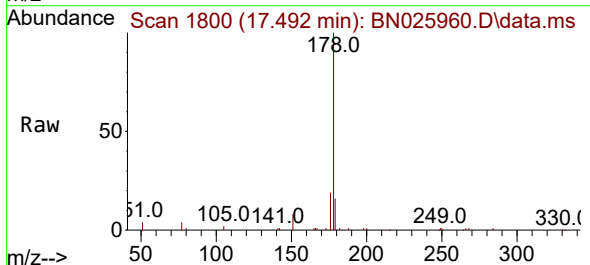
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

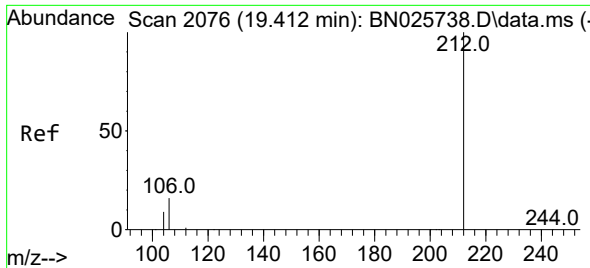
Tgt Ion:178 Resp: 23157
Ion Ratio Lower Upper
178 100
176 19.4 15.7 23.5
179 15.3 12.2 18.2



#26
Anthracene
Concen: 0.388 ng
RT: 17.492 min Scan# 1800
Delta R.T. 0.000 min
Lab File: BN025960.D
Acq: 23 Jun 2023 10:06

Tgt Ion:178 Resp: 21204
Ion Ratio Lower Upper
178 100
176 18.7 15.1 22.7
179 14.6 12.2 18.2

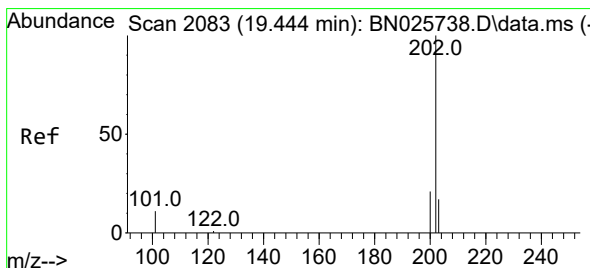
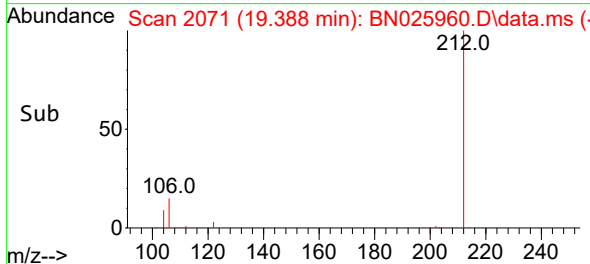
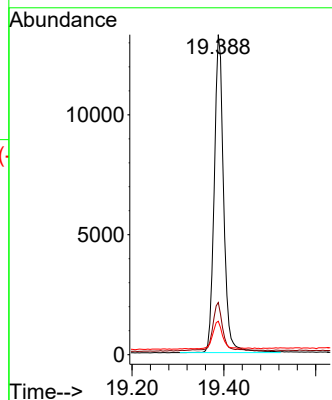
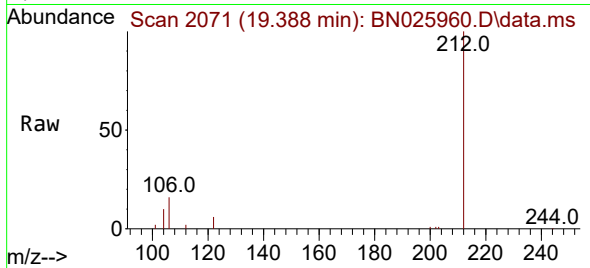




#27
Fluoranthene-d10
Concen: 0.473 ng
RT: 19.388 min Scan# 2076
Delta R.T. 0.000 min
Lab File: BN025960.D
Acq: 23 Jun 2023 10:06

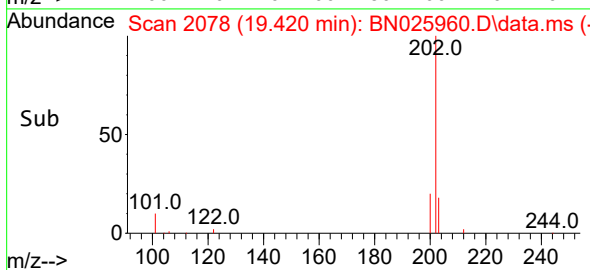
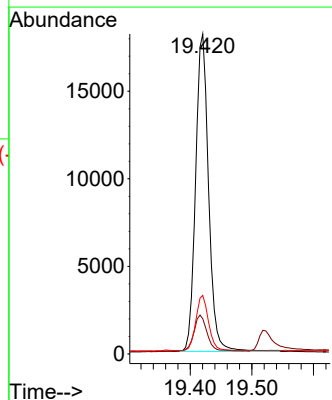
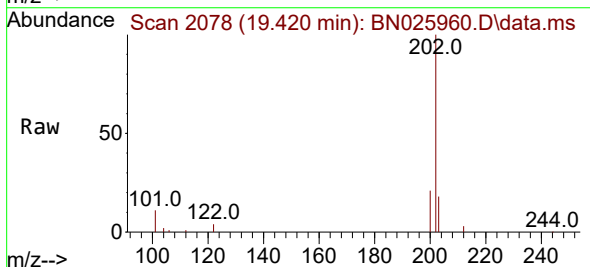
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

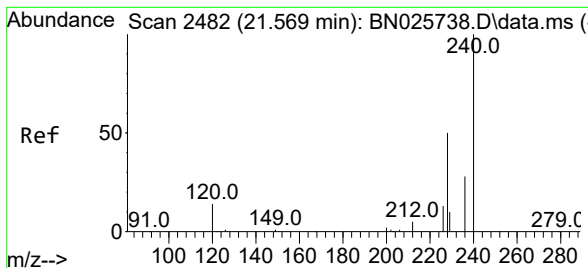
Tgt Ion:212 Resp: 18898
Ion Ratio Lower Upper
212 100
106 16.5 13.0 19.6
104 8.9 7.7 11.5



#28
Fluoranthene
Concen: 0.451 ng
RT: 19.420 min Scan# 2078
Delta R.T. 0.000 min
Lab File: BN025960.D
Acq: 23 Jun 2023 10:06

Tgt Ion:202 Resp: 26547
Ion Ratio Lower Upper
202 100
101 12.4 9.8 14.8
203 16.9 13.4 20.2





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.551 min Scan# 2480

Delta R.T. 0.000 min

Lab File: BN025960.D

Acq: 23 Jun 2023 10:06

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

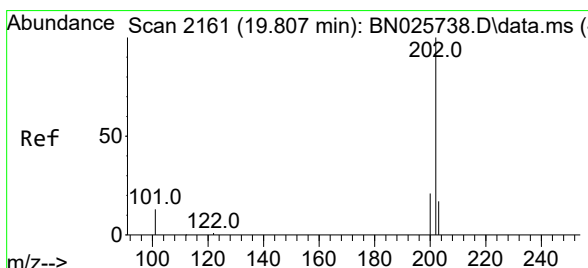
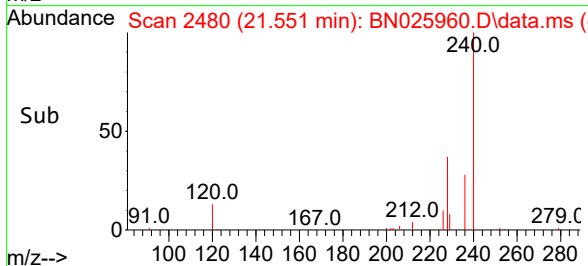
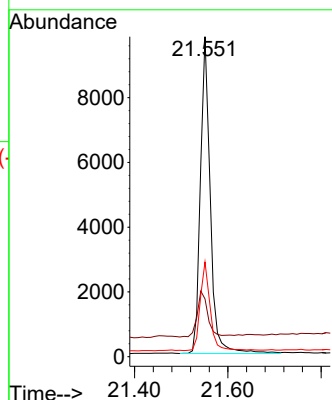
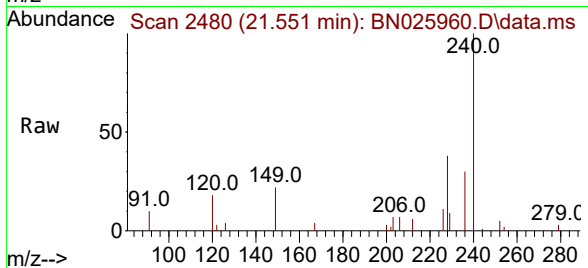
Tgt Ion:240 Resp: 14450

Ion Ratio Lower Upper

240 100

120 18.0 13.2 19.8

236 29.6 23.1 34.7



#30

Pyrene

Concen: 0.341 ng

RT: 19.783 min Scan# 2156

Delta R.T. 0.000 min

Lab File: BN025960.D

Acq: 23 Jun 2023 10:06

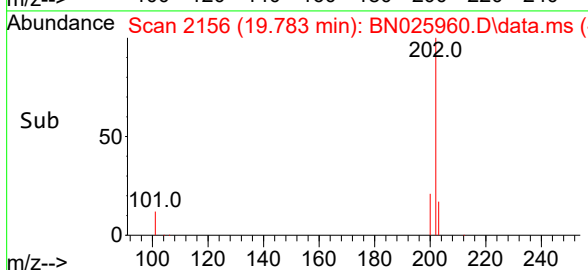
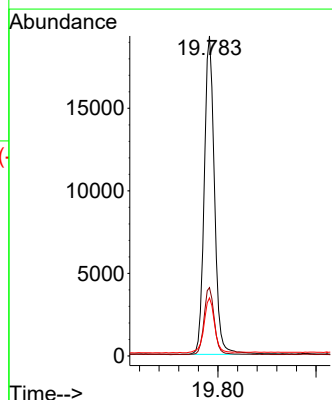
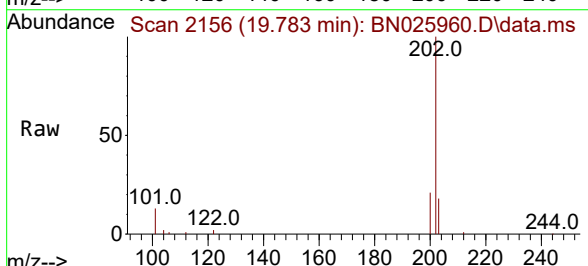
Tgt Ion:202 Resp: 27906

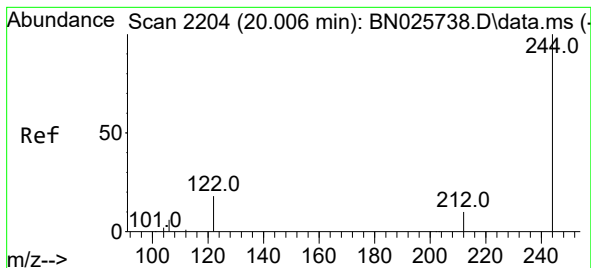
Ion Ratio Lower Upper

202 100

200 21.1 17.0 25.6

203 17.7 14.2 21.2





#31

Terphenyl-d14

Concen: 0.349 ng

RT: 19.983 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN025960.D

Acq: 23 Jun 2023 10:06

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

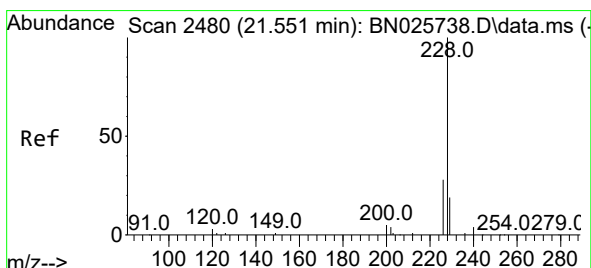
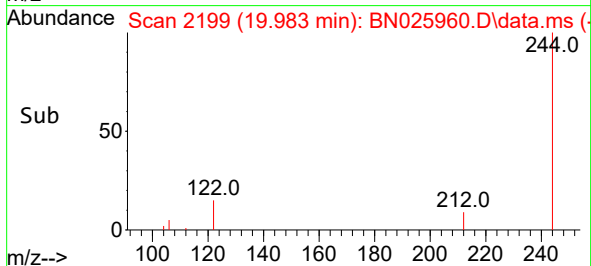
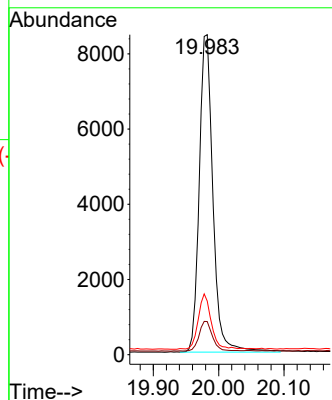
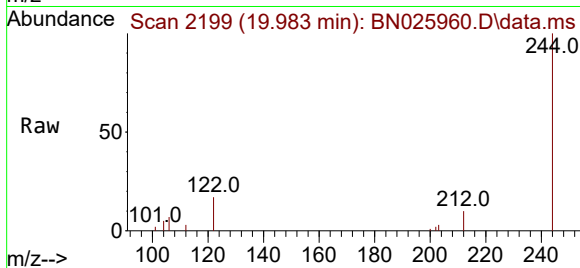
Tgt Ion:244 Resp: 12246

Ion Ratio Lower Upper

244 100

212 10.3 8.6 12.8

122 16.7 15.2 22.8



#32

Benzo(a)anthracene

Concen: 0.409 ng

RT: 21.533 min Scan# 2478

Delta R.T. 0.000 min

Lab File: BN025960.D

Acq: 23 Jun 2023 10:06

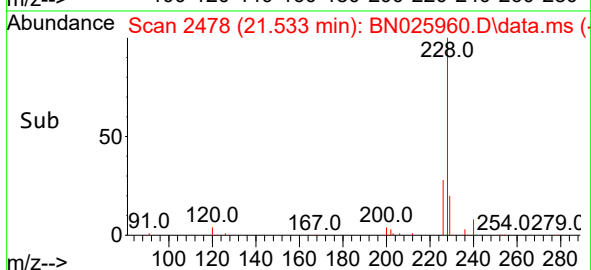
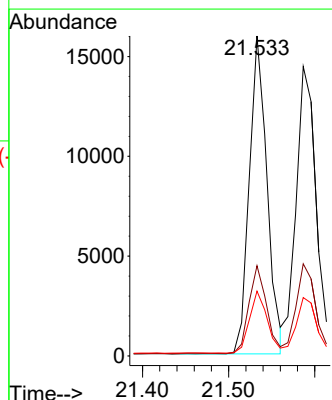
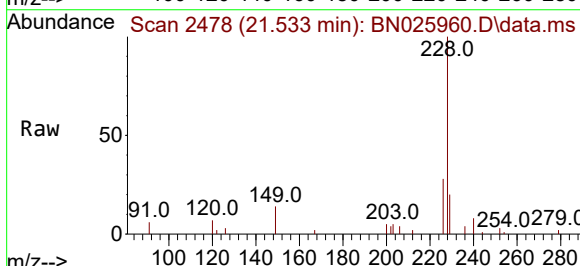
Tgt Ion:228 Resp: 22813

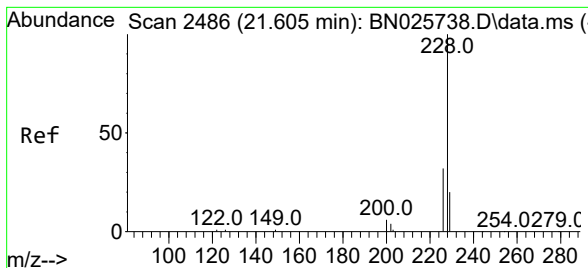
Ion Ratio Lower Upper

228 100

226 28.2 22.9 34.3

229 20.3 15.6 23.4





#33

Chrysene

Concen: 0.396 ng

RT: 21.587 min Scan# 2486

Delta R.T. 0.000 min

Lab File: BN025960.D

Acq: 23 Jun 2023 10:06

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

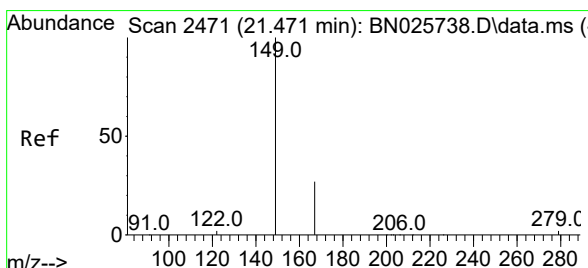
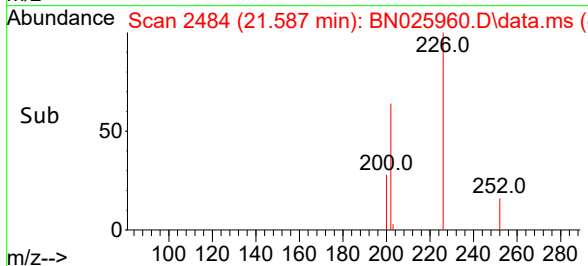
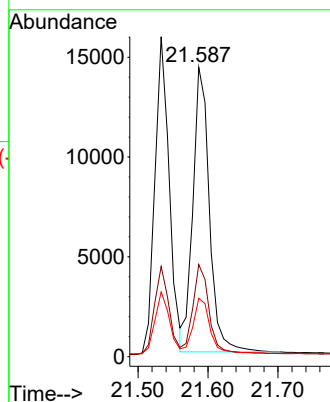
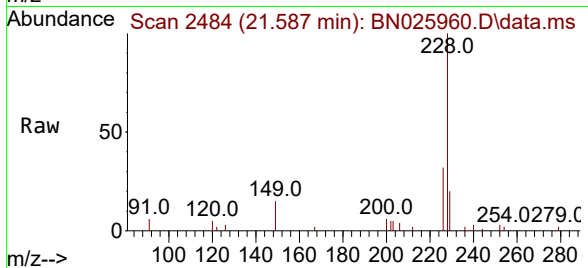
Tgt Ion:228 Resp: 23386

Ion Ratio Lower Upper

228 100

226 31.8 25.4 38.2

229 20.2 16.1 24.1



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.701 ng

RT: 21.452 min Scan# 2469

Delta R.T. 0.000 min

Lab File: BN025960.D

Acq: 23 Jun 2023 10:06

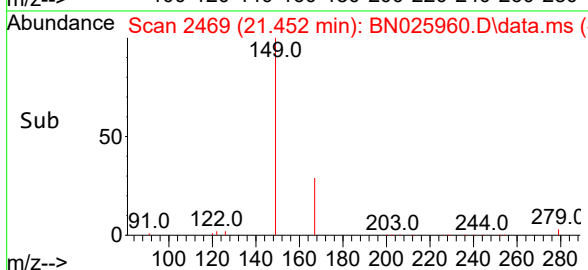
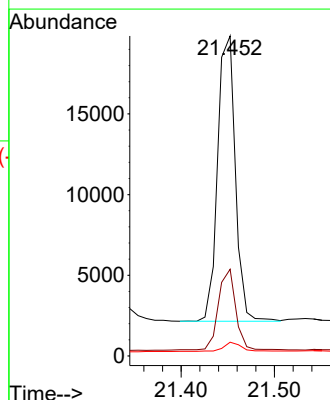
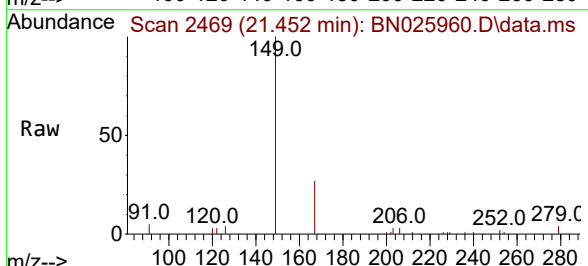
Tgt Ion:149 Resp: 23299

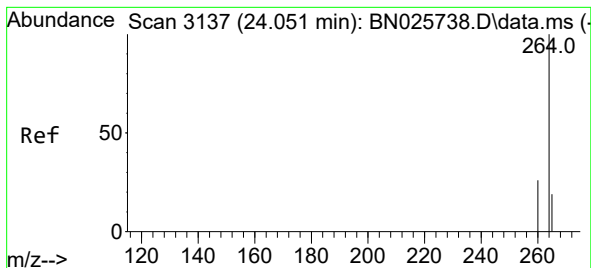
Ion Ratio Lower Upper

149 100

167 28.2 21.0 31.6

279 3.6 2.2 3.4#





#35

Perylene-d12

Concen: 0.400 ng

RT: 24.030 min Scan# 31

Delta R.T. 0.000 min

Lab File: BN025960.D

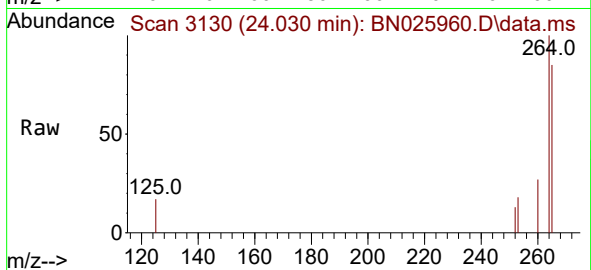
Acq: 23 Jun 2023 10:06

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4



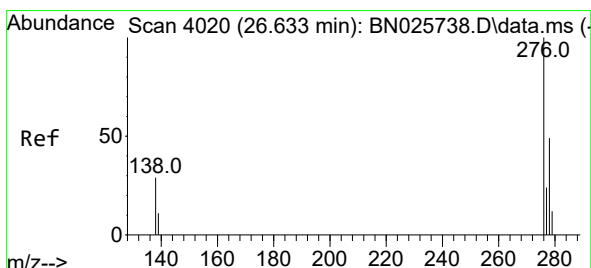
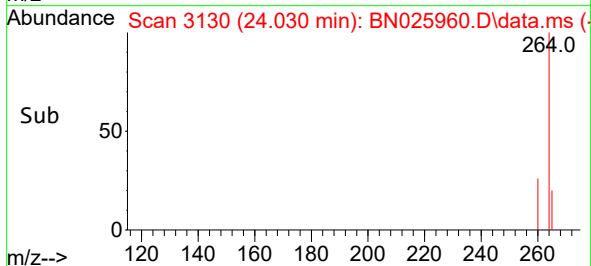
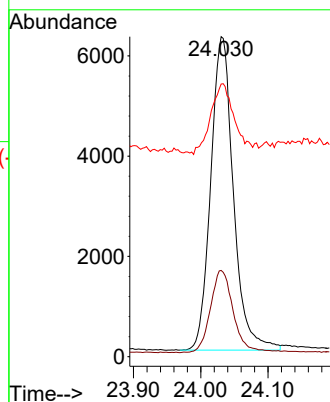
Tgt Ion:264 Resp: 14673

Ion Ratio Lower Upper

264 100

260 27.0 21.4 32.2

265 85.2 44.7 67.1#



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.388 ng

RT: 26.627 min Scan# 4018

Delta R.T. 0.000 min

Lab File: BN025960.D

Acq: 23 Jun 2023 10:06

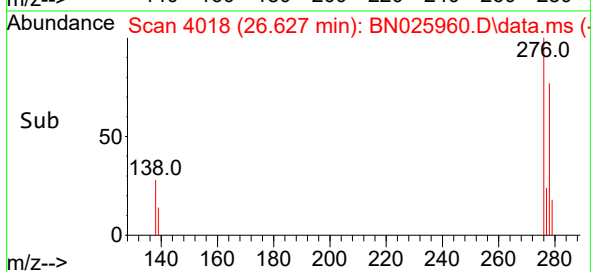
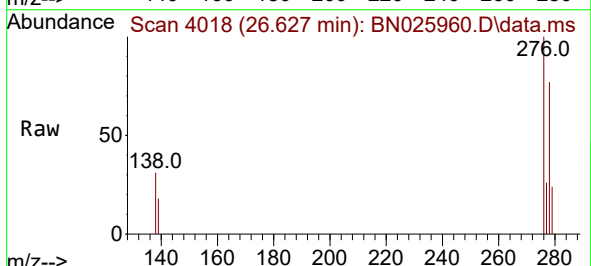
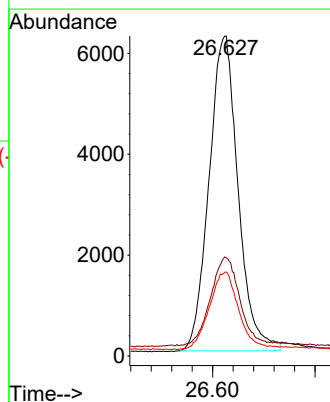
Tgt Ion:276 Resp: 24607

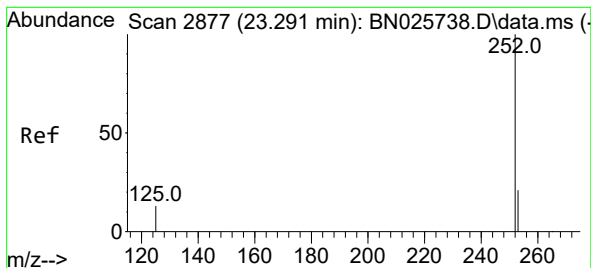
Ion Ratio Lower Upper

276 100

138 28.1 26.1 39.1

277 24.7 19.4 29.2





#37

Benzo(b)fluoranthene

Concen: 0.374 ng

RT: 23.273 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN025960.D

Acq: 23 Jun 2023 10:06

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

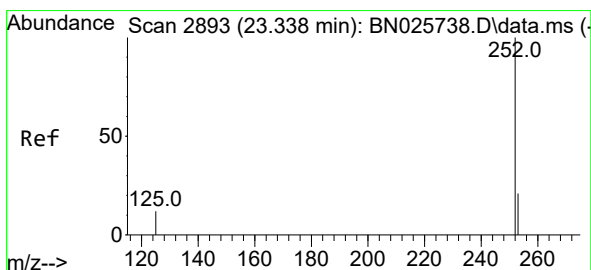
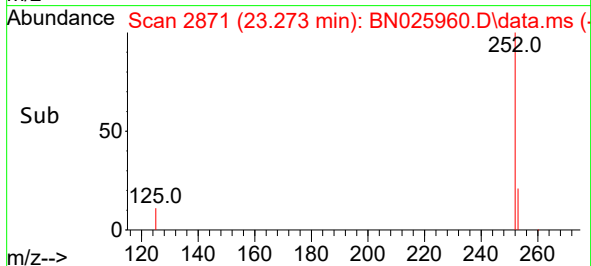
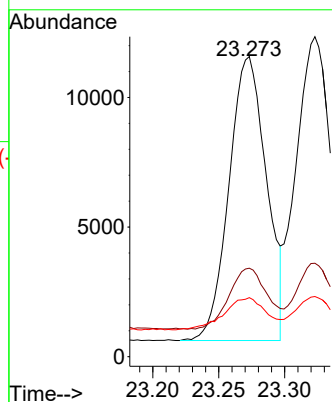
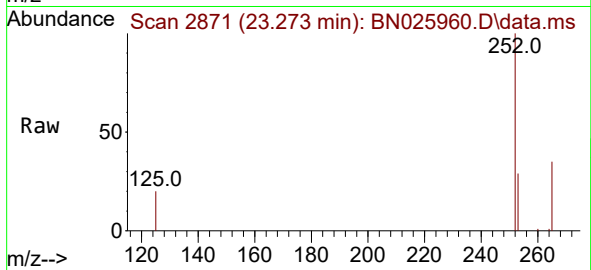
Tgt Ion:252 Resp: 21649

Ion Ratio Lower Upper

252 100

253 29.5 23.4 35.0

125 19.7 12.3 18.5#



#38

Benzo(k)fluoranthene

Concen: 0.371 ng

RT: 23.323 min Scan# 2888

Delta R.T. 0.000 min

Lab File: BN025960.D

Acq: 23 Jun 2023 10:06

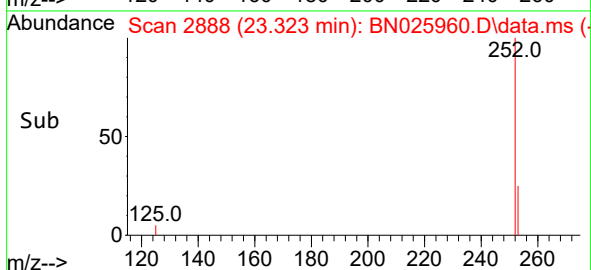
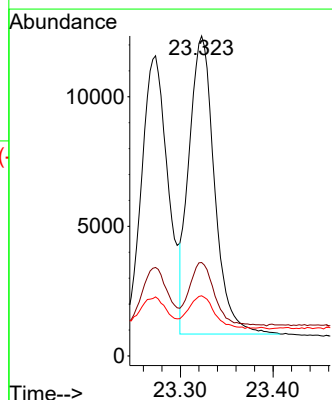
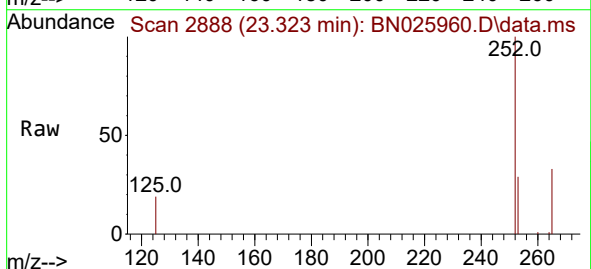
Tgt Ion:252 Resp: 21949

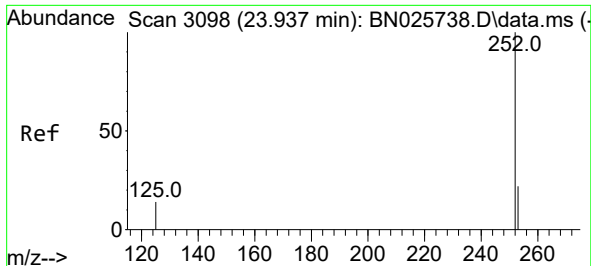
Ion Ratio Lower Upper

252 100

253 29.2 24.2 36.4

125 18.8 12.2 18.2#





#39

Benzo(a)pyrene

Concen: 0.382 ng

RT: 23.913 min Scan# 3098

Delta R.T. 0.000 min

Lab File: BN025960.D

Acq: 23 Jun 2023 10:06

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

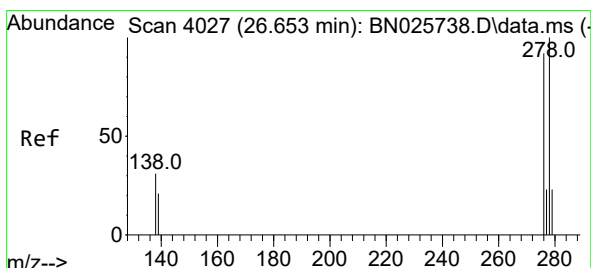
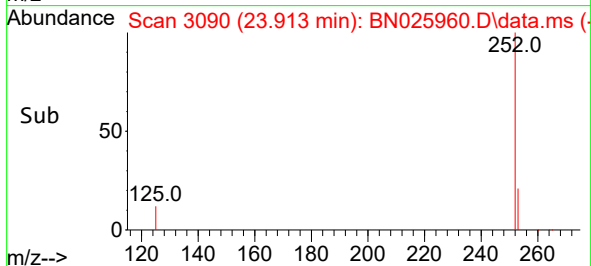
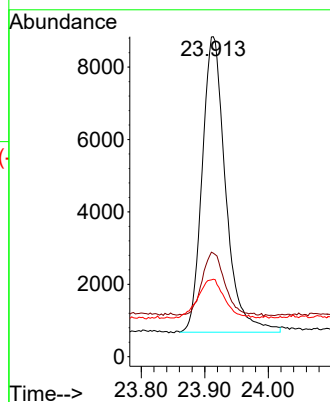
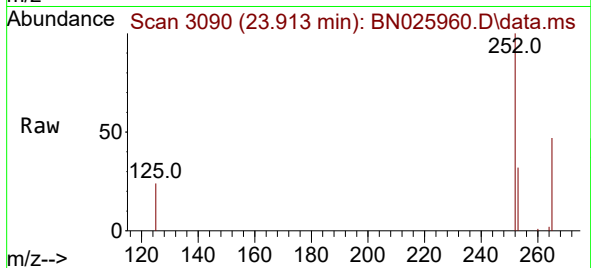
Tgt Ion:252 Resp: 20955

Ion Ratio Lower Upper

252 100

253 32.3 27.5 41.3

125 24.2 14.6 21.8#



#40

Dibenzo(a,h)anthracene

Concen: 0.388 ng

RT: 26.635 min Scan# 4021

Delta R.T. 0.000 min

Lab File: BN025960.D

Acq: 23 Jun 2023 10:06

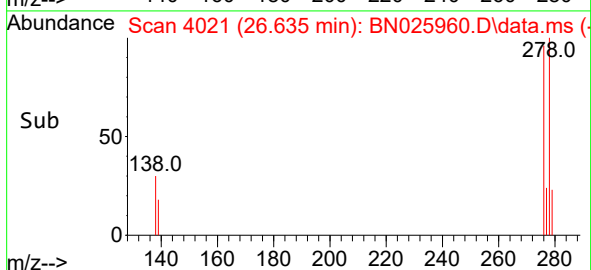
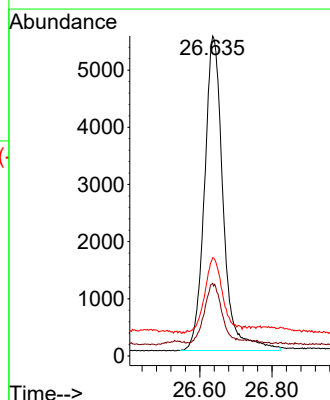
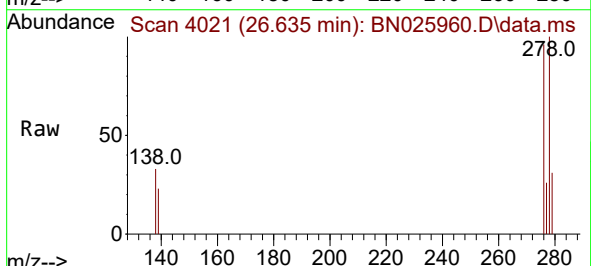
Tgt Ion:278 Resp: 19758

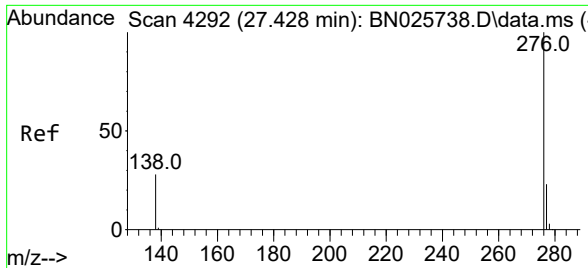
Ion Ratio Lower Upper

278 100

139 22.7 18.7 28.1

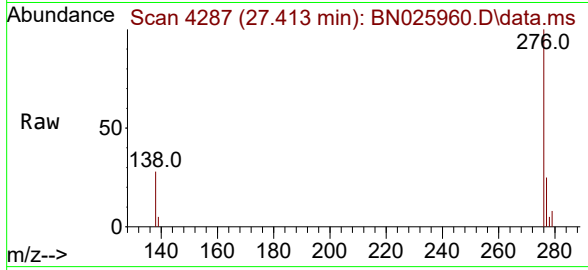
279 30.7 25.1 37.7





#41
 Benzo(g,h,i)perylene
 Concen: 0.379 ng
 RT: 27.413 min Scan# 41
 Delta R.T. 0.000 min
 Lab File: BN025960.D
 Acq: 23 Jun 2023 10:06

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4



Tgt Ion:	276	Resp:	21551
Ion Ratio	Lower	Upper	
276	100		
277	25.2	20.2	30.2
138	27.5	24.2	36.4

