

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062023\
 Data File : BN025909.D
 Acq On : 20 Jun 2023 09:19
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Jun 20 13:22:07 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN053123.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jun 20 13:20:07 2023
 Response via : Initial Calibration

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

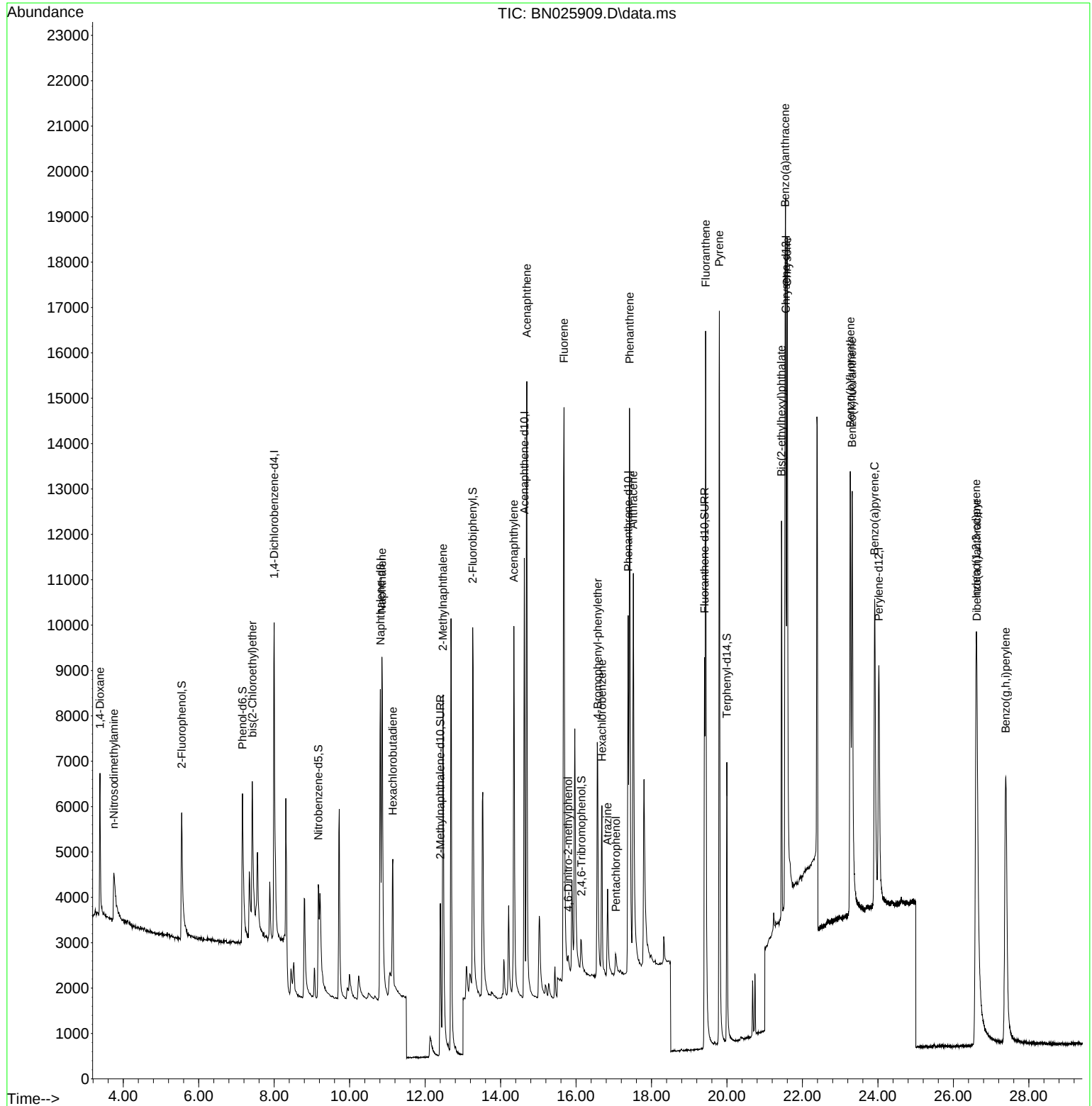
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.998	152	4374	0.400	ng	0.00
7) Naphthalene-d8	10.814	136	11560	0.400	ng	0.00
13) Acenaphthene-d10	14.630	164	6166	0.400	ng	0.00
19) Phenanthrene-d10	17.381	188	13046	0.400	ng	# 0.00
29) Chrysene-d12	21.560	240	9246	0.400	ng	0.00
35) Perylene-d12	24.025	264	9536	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.550	112	3993	0.325	ng	0.00
5) Phenol-d6	7.160	99	4669	0.309	ng	0.00
8) Nitrobenzene-d5	9.170	82	3665	0.341	ng	0.00
11) 2-Methylnaphthalene-d10	12.404	152	6359	0.382	ng	0.00
14) 2,4,6-Tribromophenol	16.140	330	602	0.317	ng	0.00
15) 2-Fluorobiphenyl	13.262	172	9883	0.379	ng	0.00
27) Fluoranthene-d10	19.407	212	12104	0.451	ng	0.00
31) Terphenyl-d14	19.997	244	7581	0.338	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.383	88	2162	0.421	ng	95
3) n-Nitrosodimethylamine	3.751	42	1431	0.218	ng	# 92
6) bis(2-Chloroethyl)ether	7.420	93	4752	0.347	ng	91
9) Naphthalene	10.857	128	13209	0.382	ng	97
10) Hexachlorobutadiene	11.145	225	2459	0.463	ng	# 99
12) 2-Methylnaphthalene	12.476	142	8470	0.385	ng	99
16) Acenaphthylene	14.352	152	11408	0.384	ng	99
17) Acenaphthene	14.694	154	7810	0.401	ng	100
18) Fluorene	15.680	166	10283	0.410	ng	99
20) 4,6-Dinitro-2-methylph...	15.792	198	564	0.239	ng	# 1
21) 4-Bromophenyl-phenylether	16.574	248	2888	0.382	ng	96
22) Hexachlorobenzene	16.686	284	2928	0.453	ng	92
23) Atrazine	16.835	200	2315	0.376	ng	97
24) Pentachlorophenol	17.058	266	468	0.194	ng	98
25) Phenanthrene	17.418	178	15961	0.398	ng	99
26) Anthracene	17.517	178	13805	0.376	ng	100
28) Fluoranthene	19.435	202	17848	0.451	ng	99
30) Pyrene	19.797	202	18353	0.350	ng	100
32) Benzo(a)anthracene	21.542	228	13094	0.367	ng	99
33) Chrysene	21.596	228	16242	0.430	ng	100
34) Bis(2-ethylhexyl)phtha...	21.444	149	9280	0.437	ng	98
36) Indeno(1,2,3-cd)pyrene	26.604	276	17427	0.423	ng	98
37) Benzo(b)fluoranthene	23.268	252	14577	0.388	ng	93
38) Benzo(k)fluoranthene	23.318	252	14937	0.389	ng	96
39) Benzo(a)pyrene	23.914	252	14399	0.404	ng	95
40) Dibenzo(a,h)anthracene	26.624	278	13564	0.410	ng	97
41) Benzo(g,h,i)perylene	27.387	276	16798	0.454	ng	99

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

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Operator : MA/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

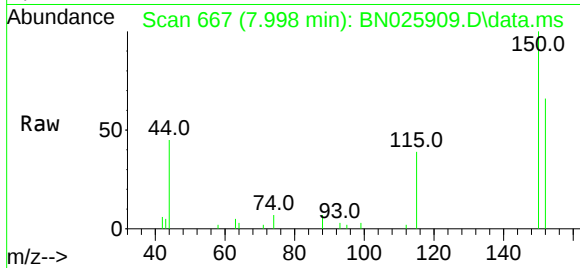
Quant Time: Jun 20 13:22:07 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN053123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jun 20 13:20:07 2023
Response via : Initial Calibration



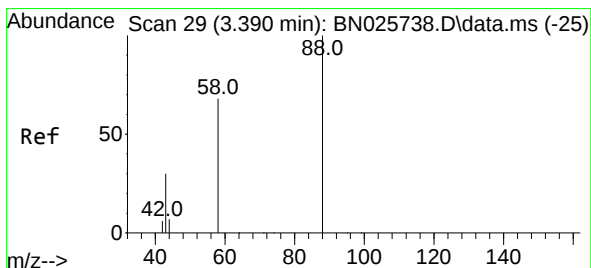
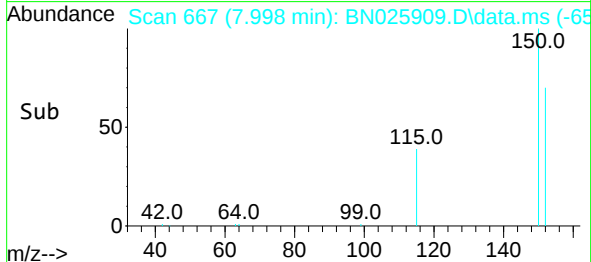
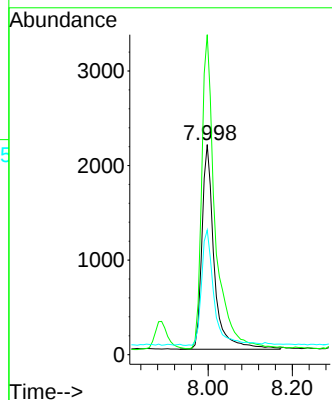


#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.998 min Scan# 6
Delta R.T. -0.000 min
Lab File: BN025909.D
Acq: 20 Jun 2023 09:19

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

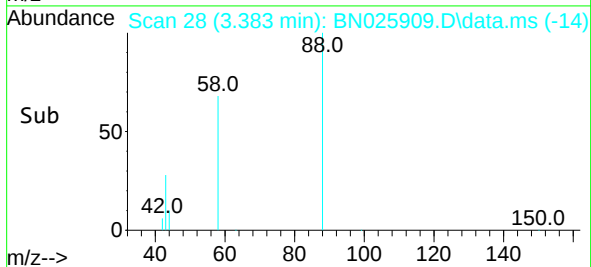
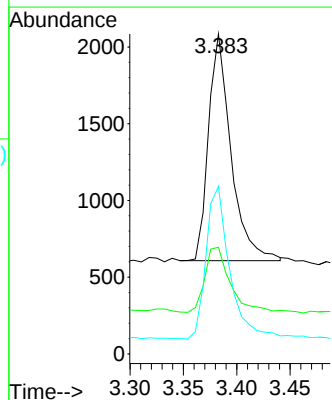
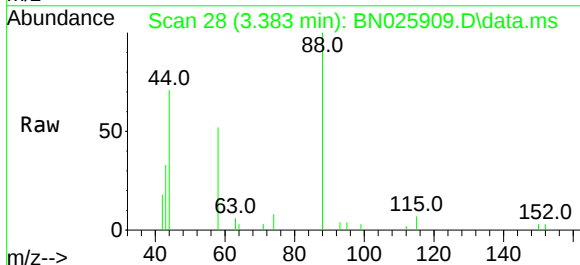


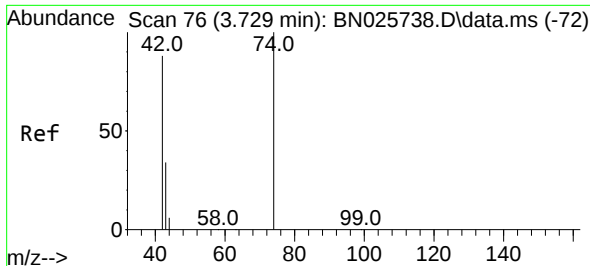
Tgt Ion:152 Resp: 4374
Ion Ratio Lower Upper
152 100
150 152.3 121.5 182.3
115 59.3 47.7 71.5



#2
1,4-Dioxane
Concen: 0.421 ng
RT: 3.383 min Scan# 28
Delta R.T. 0.000 min
Lab File: BN025909.D
Acq: 20 Jun 2023 09:19

Tgt Ion: 88 Resp: 2162
Ion Ratio Lower Upper
88 100
43 32.1 31.0 46.4
58 70.3 57.3 85.9

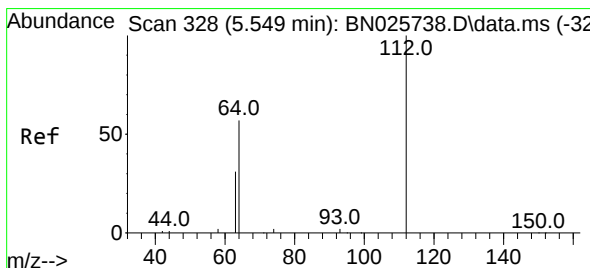
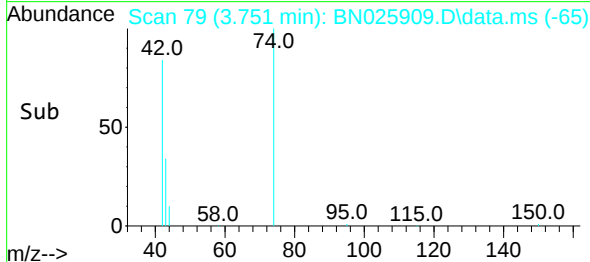
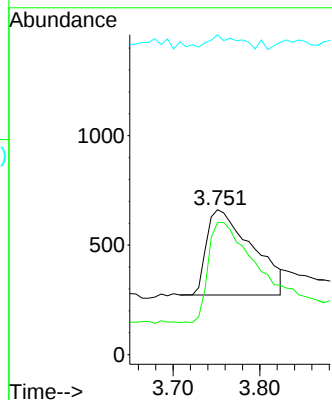
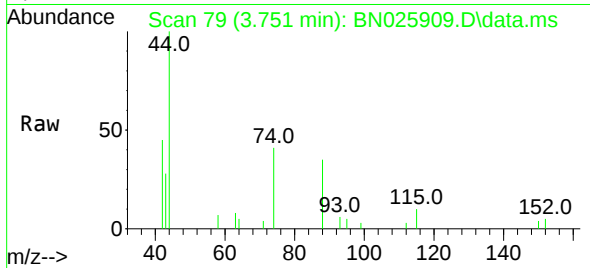




#3
n-Nitrosodimethylamine
Concen: 0.218 ng
RT: 3.751 min Scan# 74
Delta R.T. 0.000 min
Lab File: BN025909.D
Acq: 20 Jun 2023 09:19

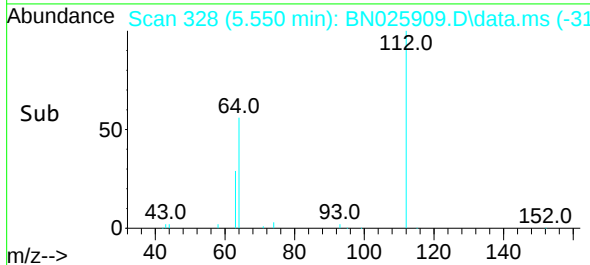
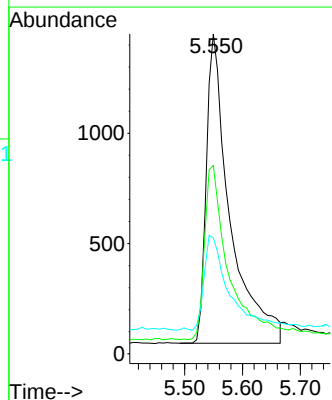
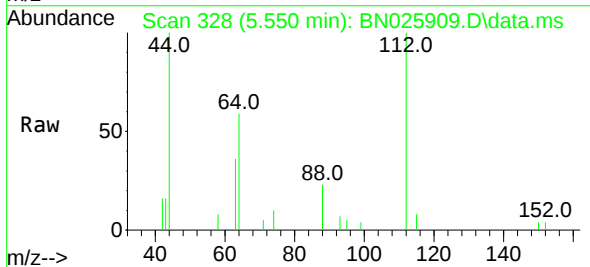
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

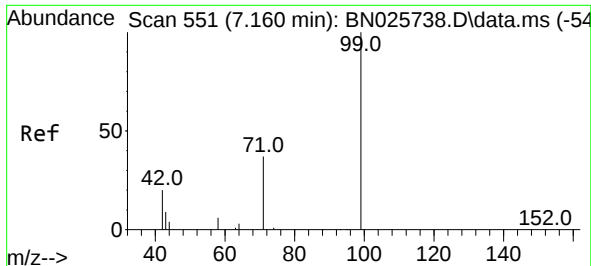
Tgt Ion: 42 Resp: 1431
Ion Ratio Lower Upper
42 100
74 121.0 90.5 135.7
44 10.0 4.4 6.6#



#4
2-Fluorophenol
Concen: 0.325 ng
RT: 5.550 min Scan# 328
Delta R.T. 0.000 min
Lab File: BN025909.D
Acq: 20 Jun 2023 09:19

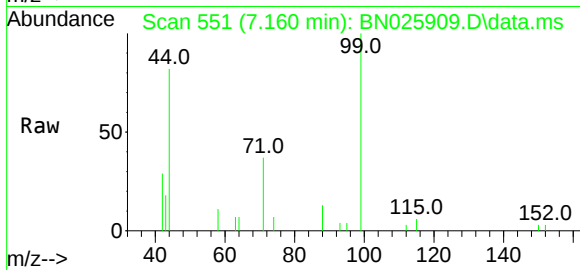
Tgt Ion: 112 Resp: 3993
Ion Ratio Lower Upper
112 100
64 57.9 47.5 71.3
63 33.0 26.2 39.4





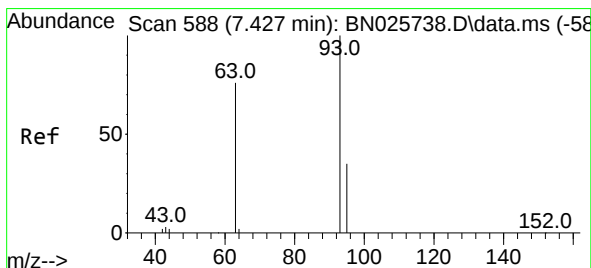
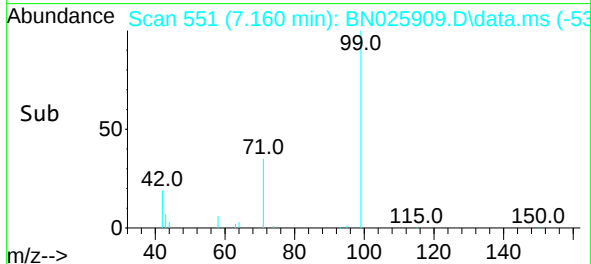
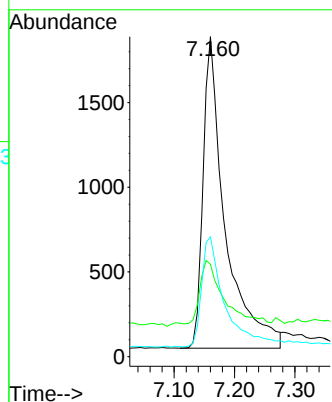
#5
Phenol-d6
Concen: 0.309 ng
RT: 7.160 min Scan# 511
Delta R.T. 0.000 min
Lab File: BN025909.D
Acq: 20 Jun 2023 09:19

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion: 99 Resp: 4669

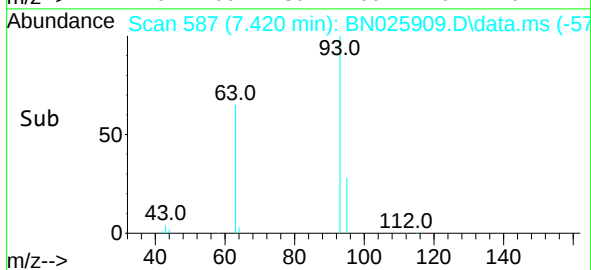
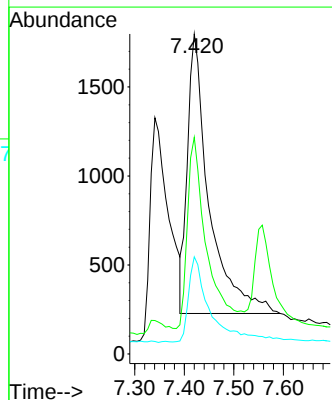
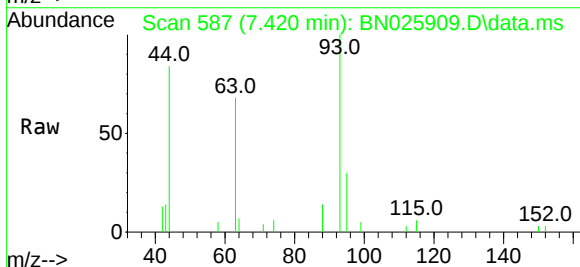
Ion	Ratio	Lower	Upper
99	100		
42	22.4	18.6	28.0
71	37.3	30.5	45.7

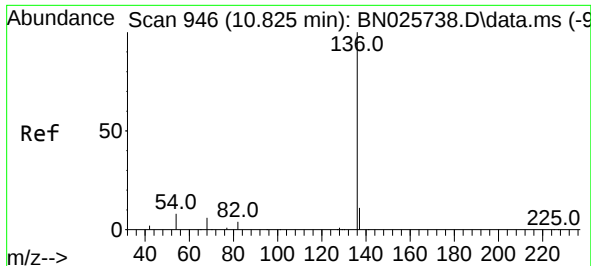


#6
bis(2-Chloroethyl)ether
Concen: 0.347 ng
RT: 7.420 min Scan# 587
Delta R.T. 0.000 min
Lab File: BN025909.D
Acq: 20 Jun 2023 09:19

Tgt Ion: 93 Resp: 4752

Ion	Ratio	Lower	Upper
93	100		
63	60.2	56.4	84.6
95	30.6	24.6	37.0

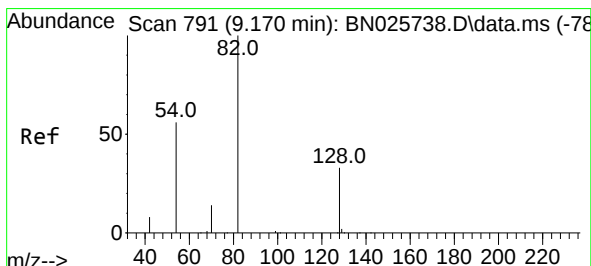
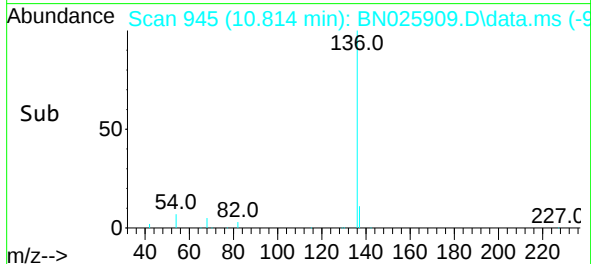
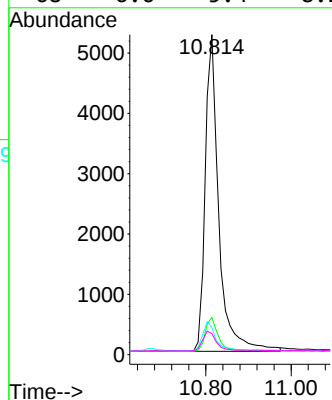
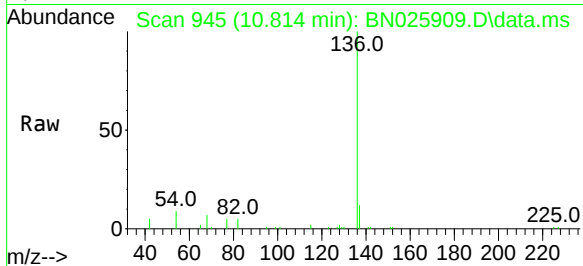




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.814 min Scan# 946
Delta R.T. 0.000 min
Lab File: BN025909.D
Acq: 20 Jun 2023 09:19

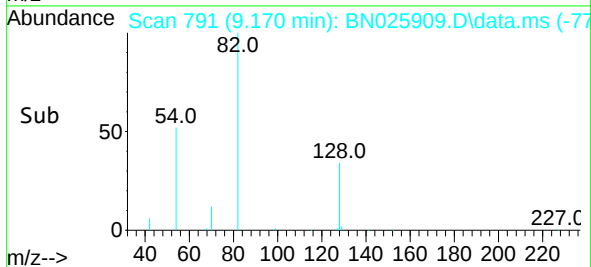
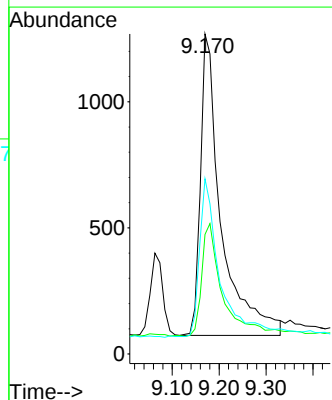
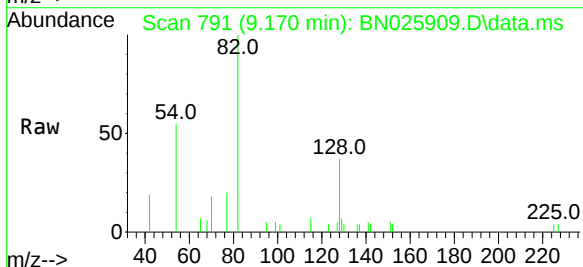
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

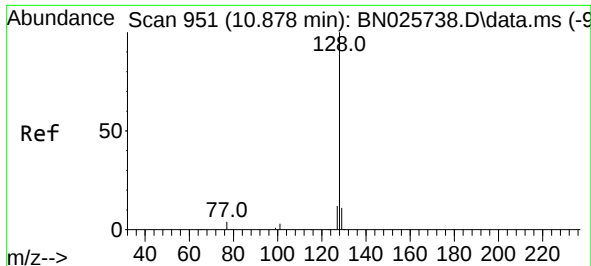
Tgt Ion:	136	Resp:	11560
Ion	Ratio	Lower	Upper
136	100		
137	11.6	9.3	13.9
54	8.5	7.2	10.8
68	6.6	5.4	8.2



#8
Nitrobenzene-d5
Concen: 0.341 ng
RT: 9.170 min Scan# 791
Delta R.T. 0.000 min
Lab File: BN025909.D
Acq: 20 Jun 2023 09:19

Tgt Ion:	82	Resp:	3665
Ion	Ratio	Lower	Upper
82	100		
128	37.4	27.6	41.4
54	54.8	45.7	68.5

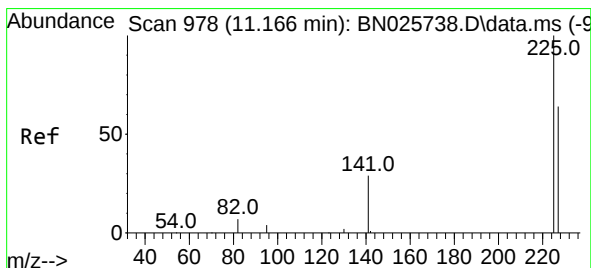
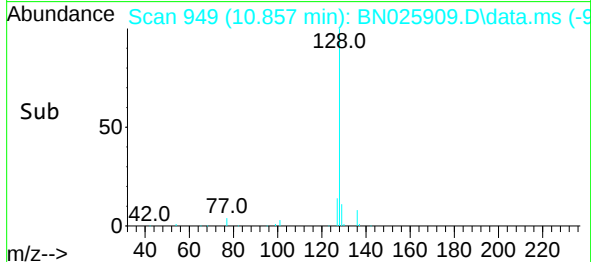
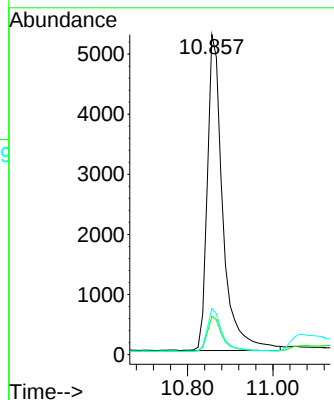
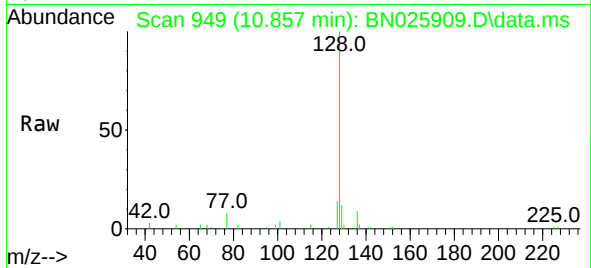




#9
Naphthalene
Concen: 0.382 ng
RT: 10.857 min Scan# 949
Delta R.T. 0.000 min
Lab File: BN025909.D
Acq: 20 Jun 2023 09:19

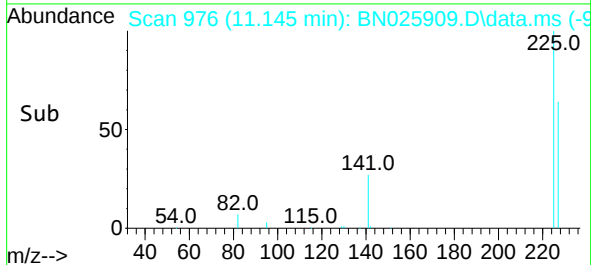
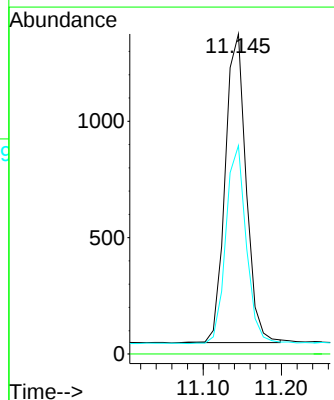
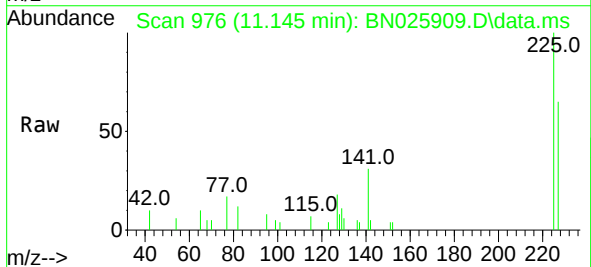
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

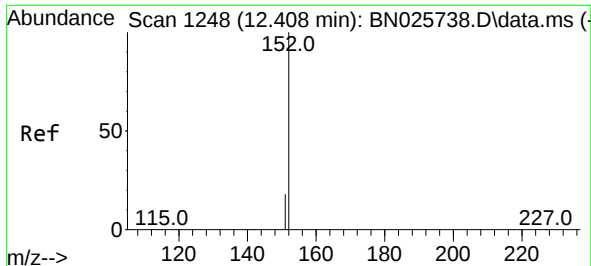
Tgt Ion:128 Resp: 13209
Ion Ratio Lower Upper
128 100
129 12.0 9.1 13.7
127 14.4 10.3 15.5



#10
Hexachlorobutadiene
Concen: 0.463 ng
RT: 11.145 min Scan# 976
Delta R.T. 0.000 min
Lab File: BN025909.D
Acq: 20 Jun 2023 09:19

Tgt Ion:225 Resp: 2459
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 62.5 50.4 75.6

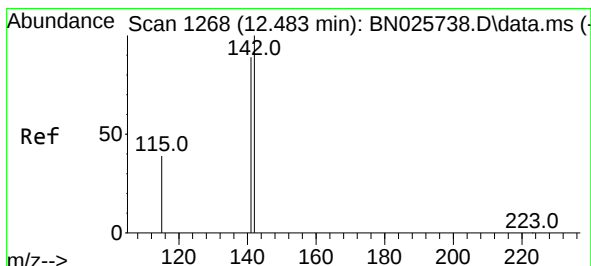
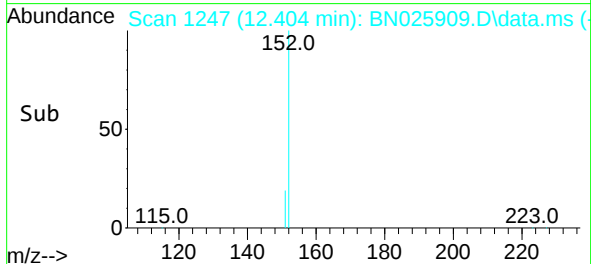
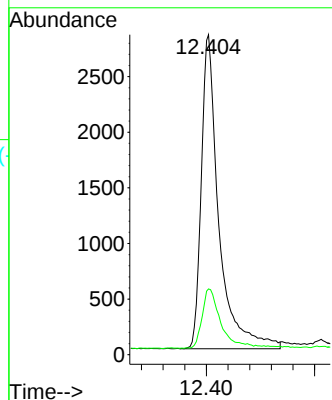
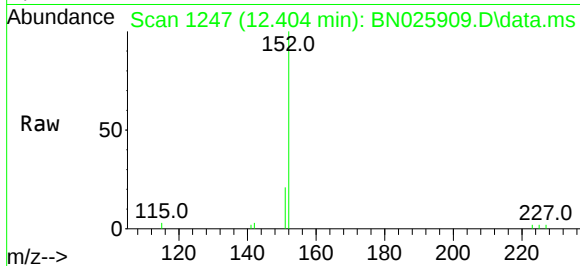




#11
2-Methylnaphthalene-d10
Concen: 0.382 ng
RT: 12.404 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN025909.D
Acq: 20 Jun 2023 09:19

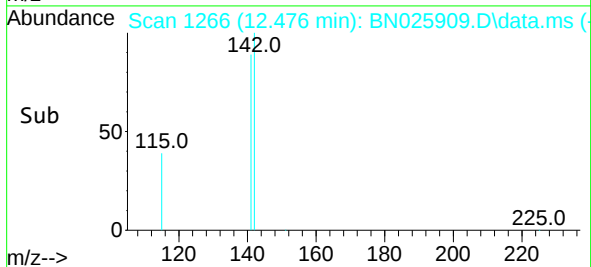
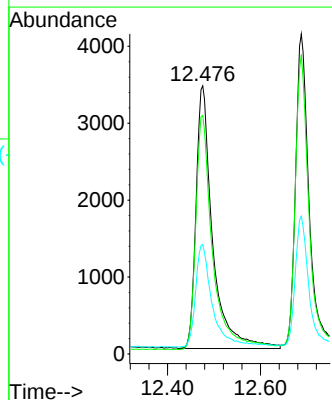
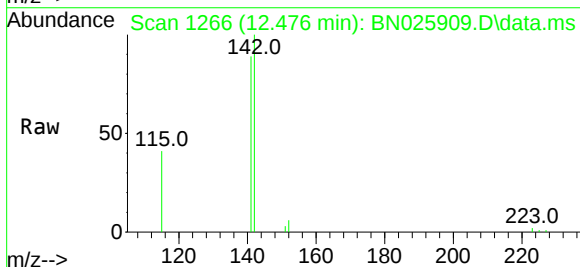
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

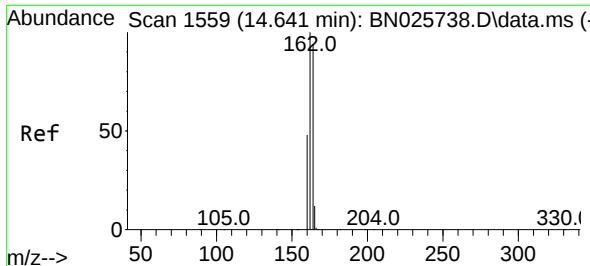
Tgt Ion:152 Resp: 6359
Ion Ratio Lower Upper
152 100
151 19.9 16.4 24.6



#12
2-Methylnaphthalene
Concen: 0.385 ng
RT: 12.476 min Scan# 1266
Delta R.T. 0.000 min
Lab File: BN025909.D
Acq: 20 Jun 2023 09:19

Tgt Ion:142 Resp: 8470
Ion Ratio Lower Upper
142 100
141 88.9 71.2 106.8
115 40.8 31.7 47.5

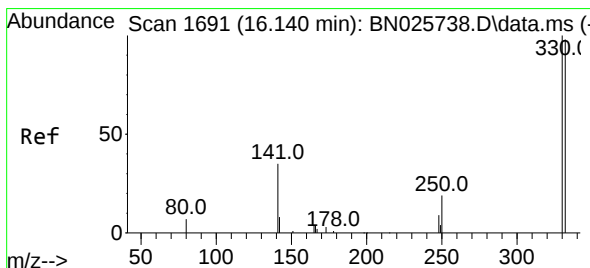
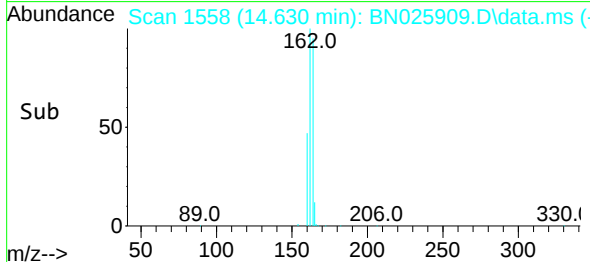
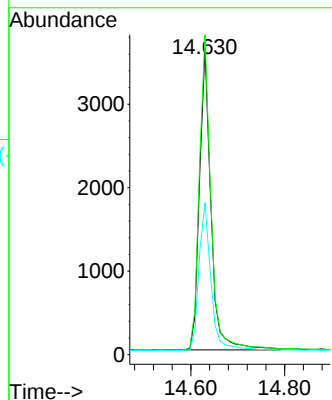
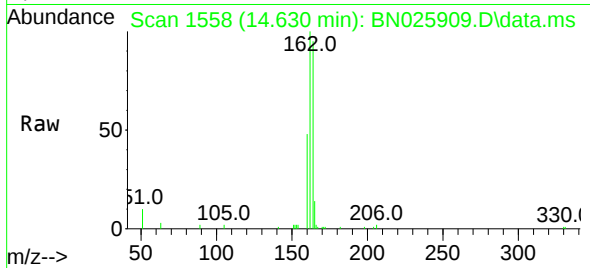




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.630 min Scan# 1558
Delta R.T. 0.000 min
Lab File: BN025909.D
Acq: 20 Jun 2023 09:19

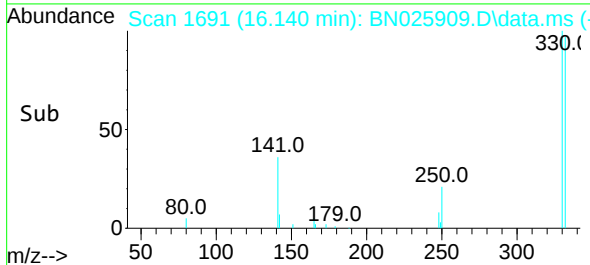
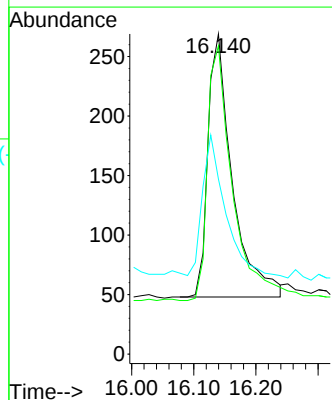
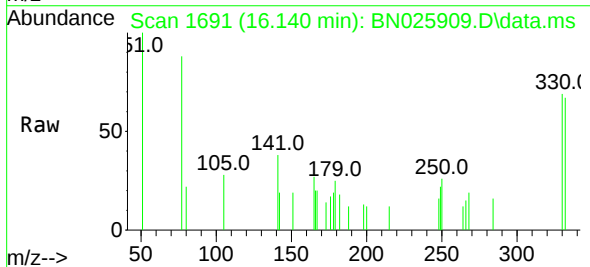
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

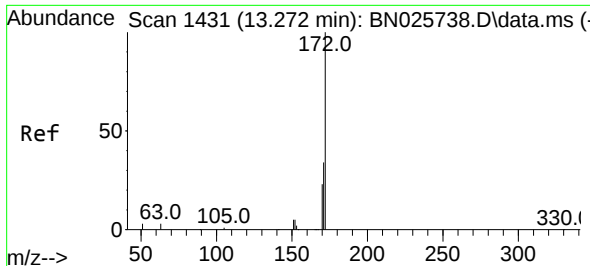
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Ion Ratio Lower Upper
164 100
162 104.7 85.0 127.6
160 49.8 41.1 61.7



#14
2,4,6-Tribromophenol
Concen: 0.317 ng
RT: 16.140 min Scan# 1691
Delta R.T. 0.000 min
Lab File: BN025909.D
Acq: 20 Jun 2023 09:19

Tgt Ion:330 Resp: 602
Ion Ratio Lower Upper
330 100
332 99.2 77.3 115.9
141 49.5 55.0 82.6#

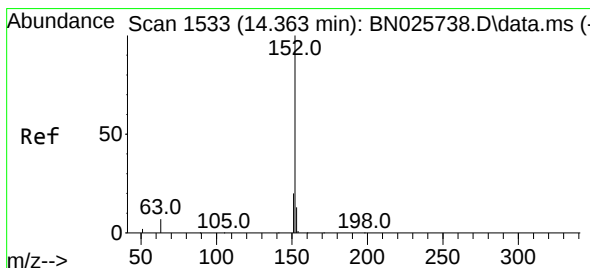
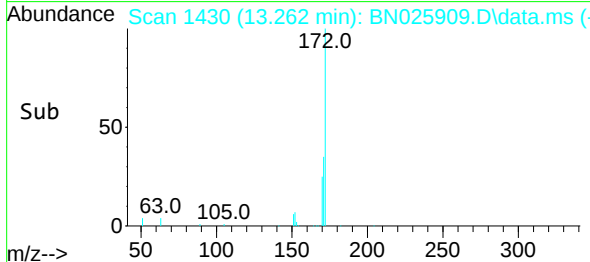
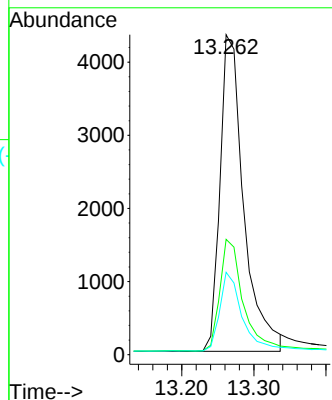
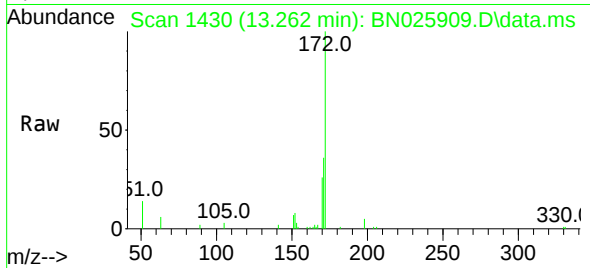




#15
2-Fluorobiphenyl
Concen: 0.379 ng
RT: 13.262 min Scan# 1431
Delta R.T. 0.000 min
Lab File: BN025909.D
Acq: 20 Jun 2023 09:19

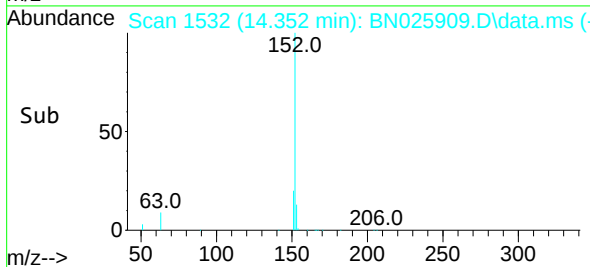
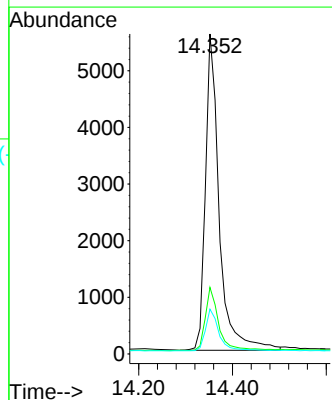
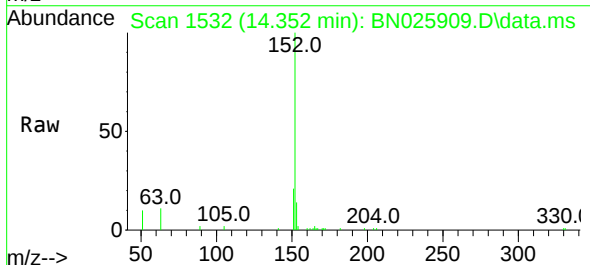
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

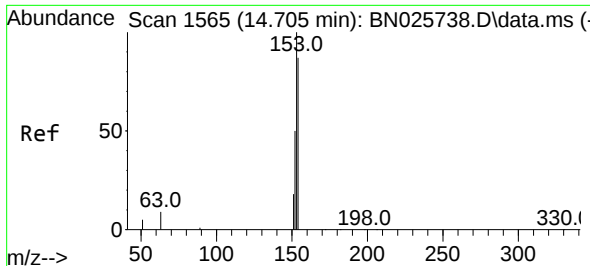
Tgt Ion:172 Resp: 9883
Ion Ratio Lower Upper
172 100
171 36.1 27.3 40.9
170 25.8 18.6 28.0



#16
Acenaphthylene
Concen: 0.384 ng
RT: 14.352 min Scan# 1532
Delta R.T. 0.000 min
Lab File: BN025909.D
Acq: 20 Jun 2023 09:19

Tgt Ion:152 Resp: 11408
Ion Ratio Lower Upper
152 100
151 19.6 15.4 23.0
153 13.0 10.4 15.6

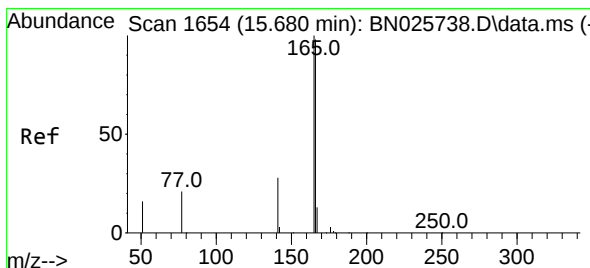
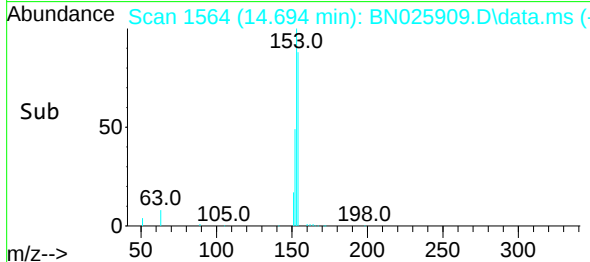
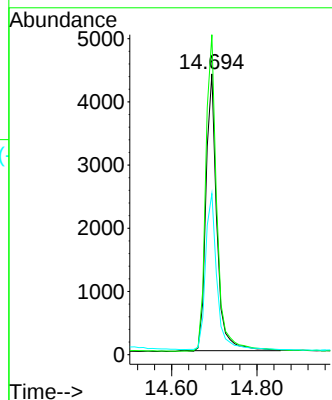
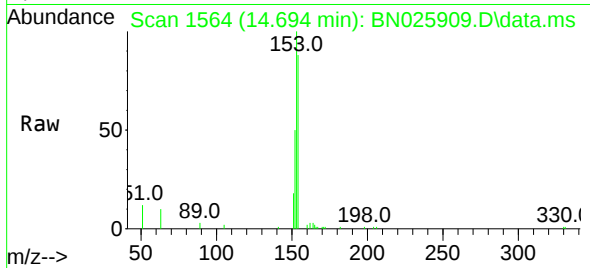




#17
Acenaphthene
Concen: 0.401 ng
RT: 14.694 min Scan# 1564
Delta R.T. 0.000 min
Lab File: BN025909.D
Acq: 20 Jun 2023 09:19

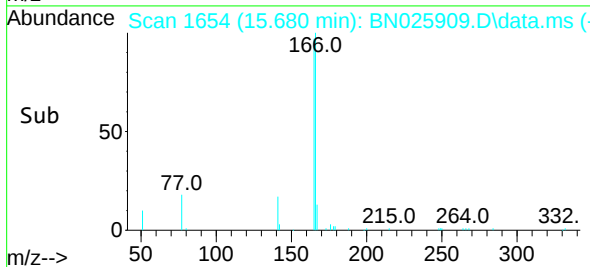
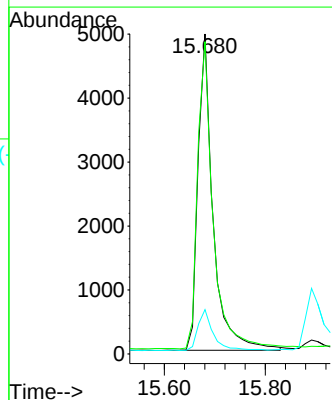
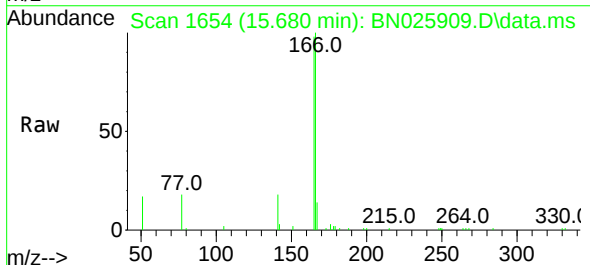
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

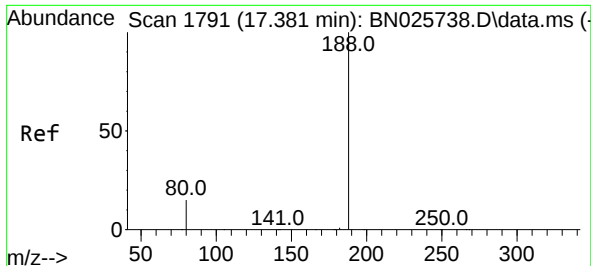
Tgt Ion:154 Resp: 7810
Ion Ratio Lower Upper
154 100
153 116.9 93.0 139.6
152 58.2 46.5 69.7



#18
Fluorene
Concen: 0.410 ng
RT: 15.680 min Scan# 1654
Delta R.T. 0.000 min
Lab File: BN025909.D
Acq: 20 Jun 2023 09:19

Tgt Ion:166 Resp: 10283
Ion Ratio Lower Upper
166 100
165 99.5 80.1 120.1
167 13.6 10.7 16.1

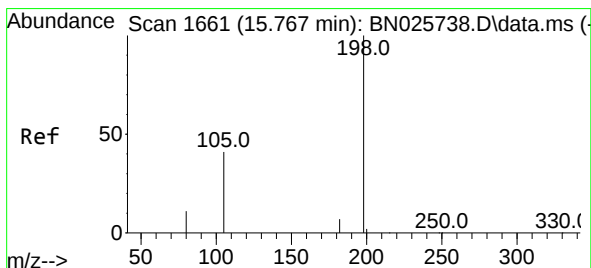
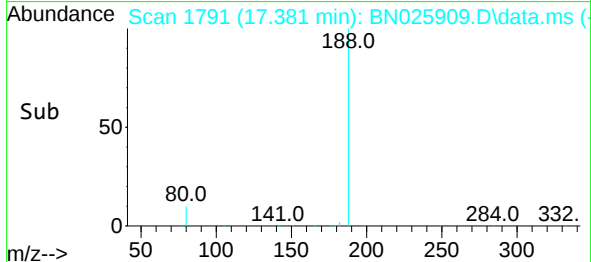
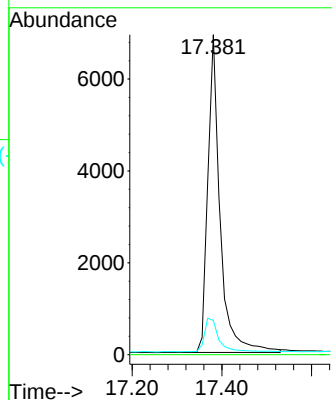
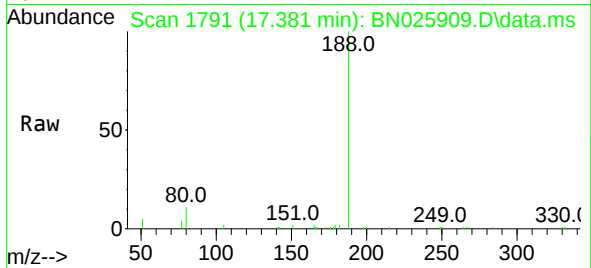




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.381 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN025909.D
Acq: 20 Jun 2023 09:19

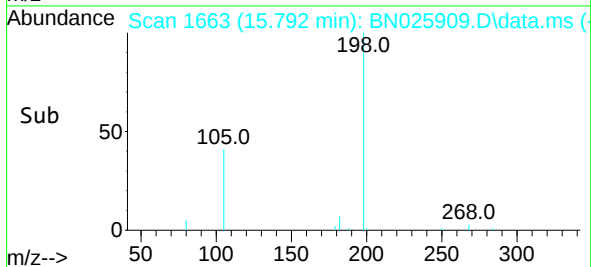
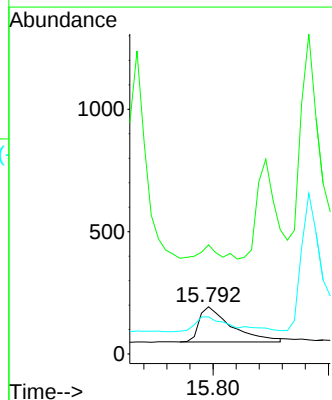
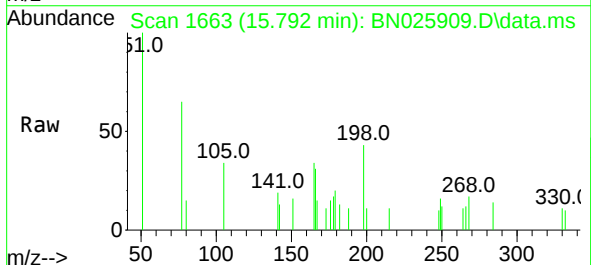
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

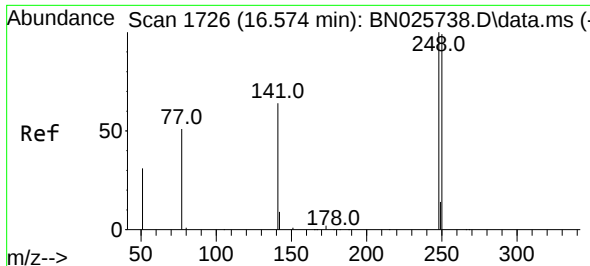
Tgt Ion:188 Resp: 13046
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 10.7 12.1 18.1#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.239 ng
RT: 15.792 min Scan# 1663
Delta R.T. 0.000 min
Lab File: BN025909.D
Acq: 20 Jun 2023 09:19

Tgt Ion:198 Resp: 564
Ion Ratio Lower Upper
198 100
51 231.1 62.7 94.1#
105 78.8 42.2 63.4#

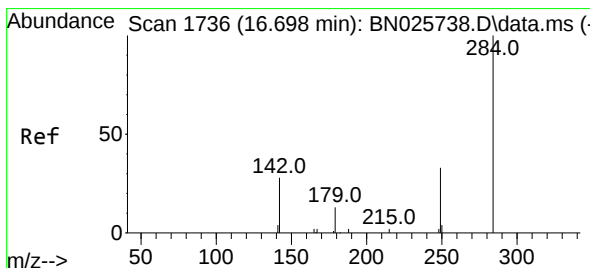
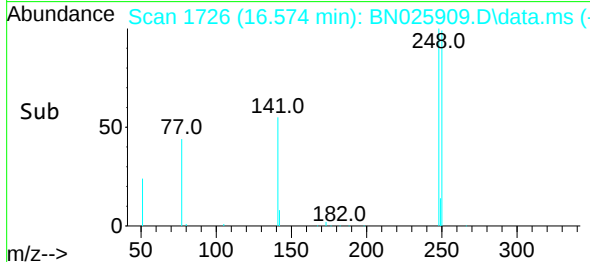
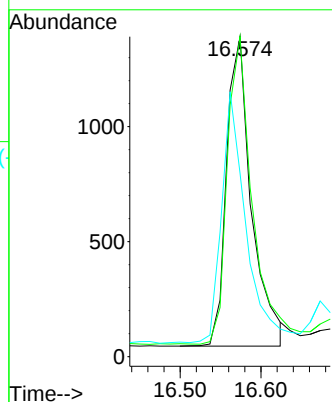
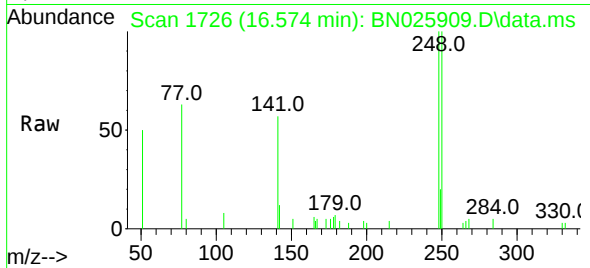




#21
4-Bromophenyl-phenylether
Concen: 0.382 ng
RT: 16.574 min Scan# 1726
Delta R.T. 0.000 min
Lab File: BN025909.D
Acq: 20 Jun 2023 09:19

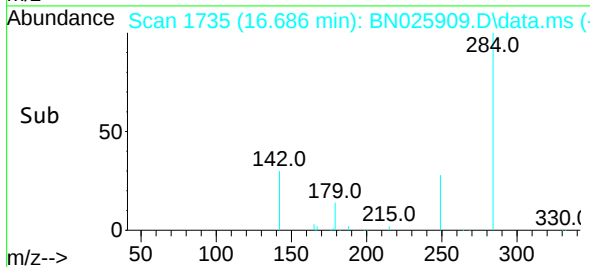
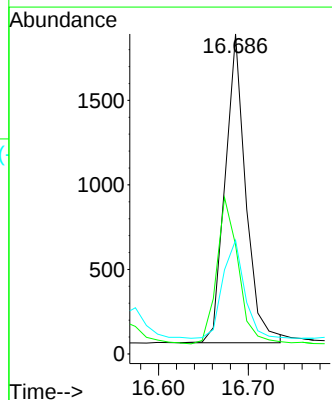
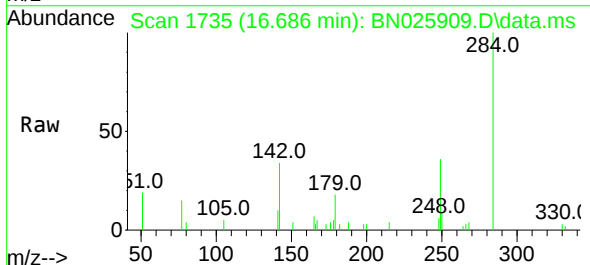
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

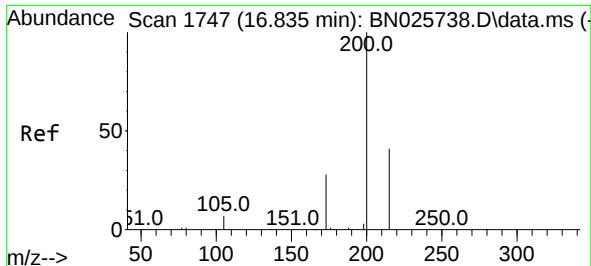
Tgt Ion:248 Resp: 2888
Ion Ratio Lower Upper
248 100
250 100.0 79.1 118.7
141 57.3 51.9 77.9



#22
Hexachlorobenzene
Concen: 0.453 ng
RT: 16.686 min Scan# 1735
Delta R.T. 0.000 min
Lab File: BN025909.D
Acq: 20 Jun 2023 09:19

Tgt Ion:284 Resp: 2928
Ion Ratio Lower Upper
284 100
142 49.9 45.0 67.4
249 33.3 29.6 44.4

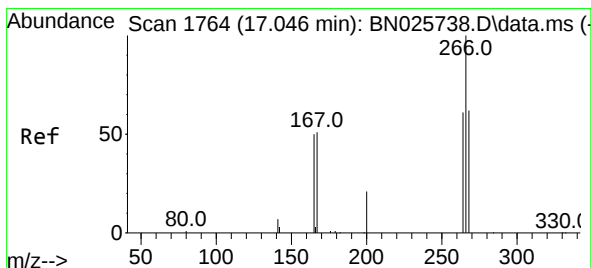
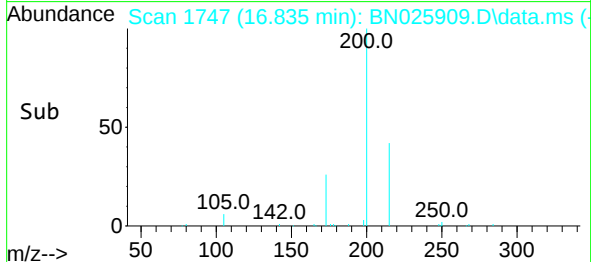
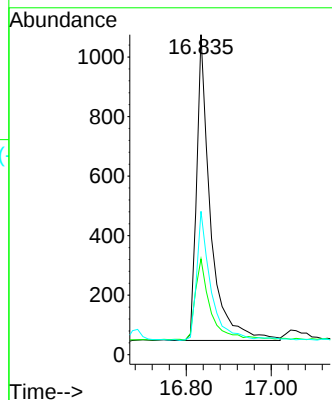
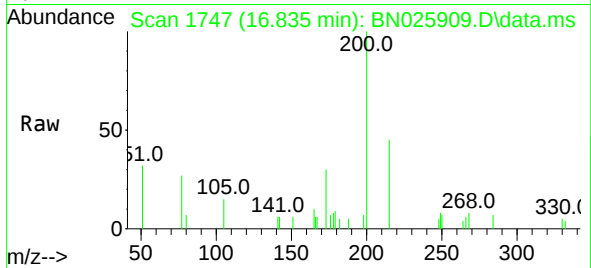




#23
 Atrazine
 Concen: 0.376 ng
 RT: 16.835 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: BN025909.D
 Acq: 20 Jun 2023 09:19

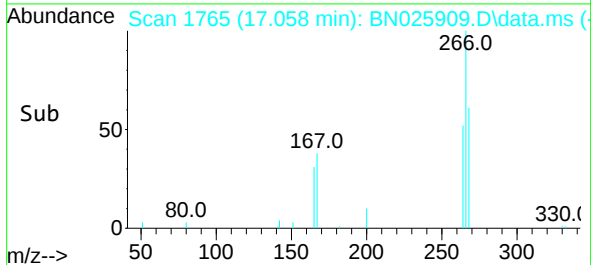
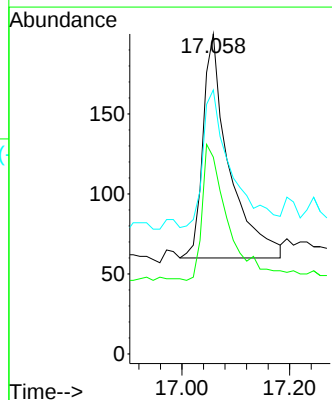
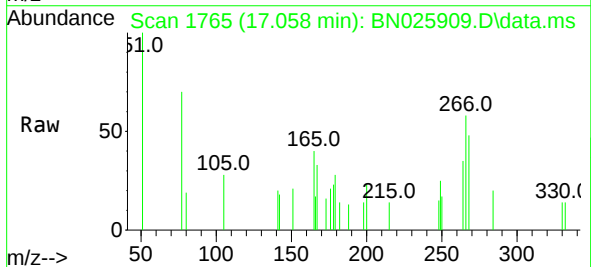
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

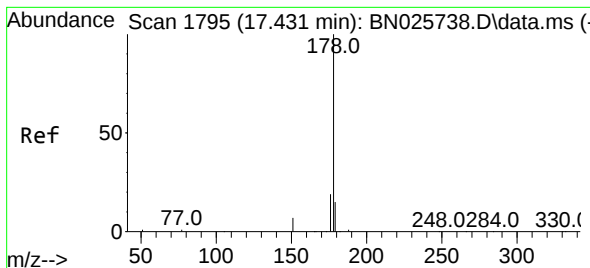
Tgt Ion:200 Resp: 2315
 Ion Ratio Lower Upper
 200 100
 173 30.0 23.8 35.6
 215 44.8 33.8 50.6



#24
 Pentachlorophenol
 Concen: 0.194 ng
 RT: 17.058 min Scan# 1765
 Delta R.T. 0.000 min
 Lab File: BN025909.D
 Acq: 20 Jun 2023 09:19

Tgt Ion:266 Resp: 468
 Ion Ratio Lower Upper
 266 100
 264 61.1 48.6 73.0
 268 67.1 51.8 77.6





#25

Phenanthrene

Concen: 0.398 ng

RT: 17.418 min Scan# 1794

Delta R.T. 0.000 min

Lab File: BN025909.D

Acq: 20 Jun 2023 09:19

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

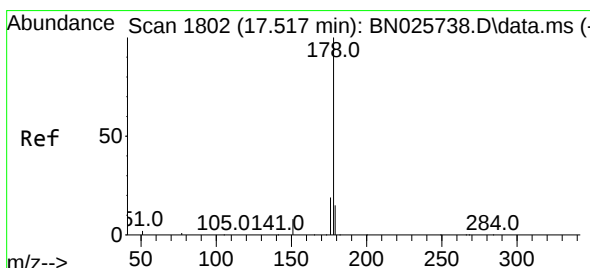
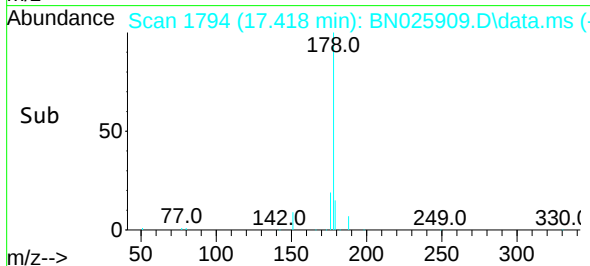
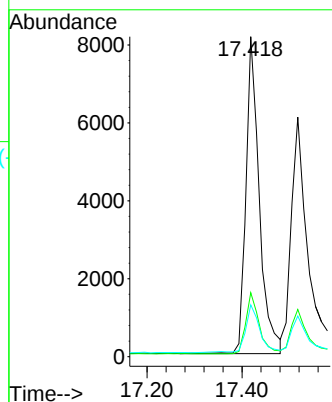
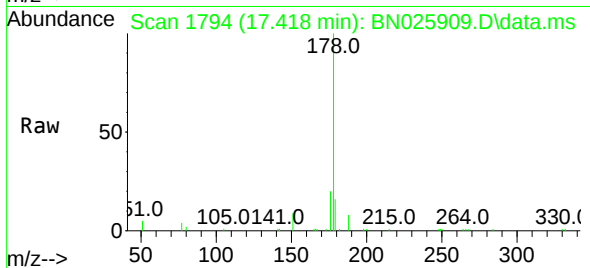
Tgt Ion:178 Resp: 15961

Ion Ratio Lower Upper

178 100

176 19.4 15.7 23.5

179 16.1 12.2 18.2



#26

Anthracene

Concen: 0.376 ng

RT: 17.517 min Scan# 1802

Delta R.T. 0.000 min

Lab File: BN025909.D

Acq: 20 Jun 2023 09:19

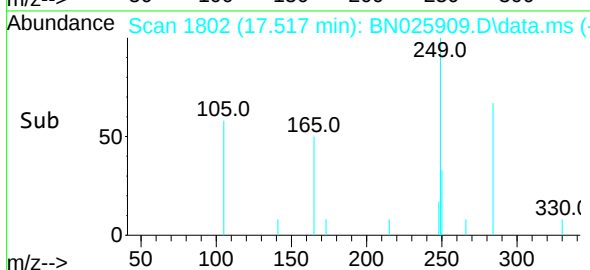
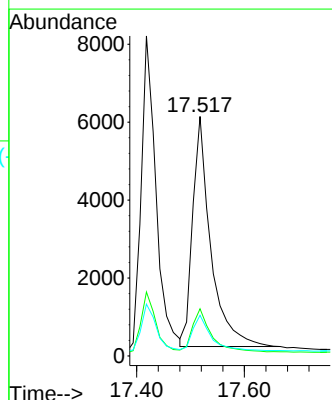
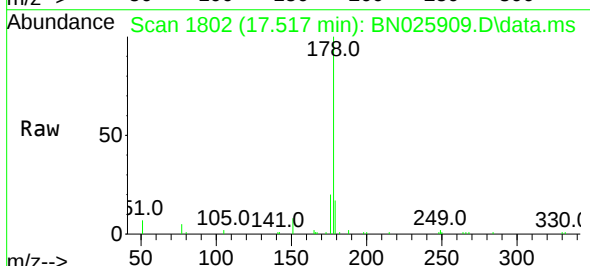
Tgt Ion:178 Resp: 13805

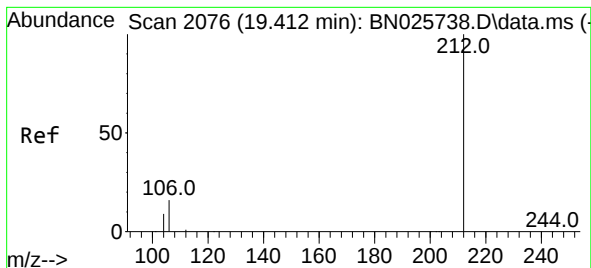
Ion Ratio Lower Upper

178 100

176 18.9 15.1 22.7

179 15.1 12.2 18.2





#27

Fluoranthene-d10

Concen: 0.451 ng

RT: 19.407 min Scan# 2075

Delta R.T. 0.000 min

Lab File: BN025909.D

Acq: 20 Jun 2023 09:19

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

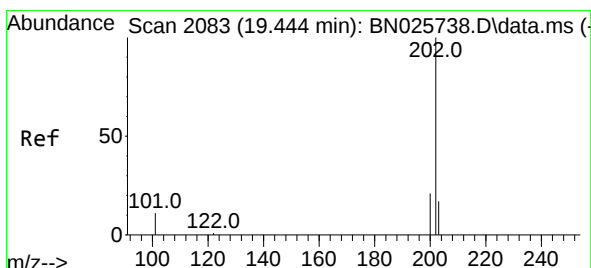
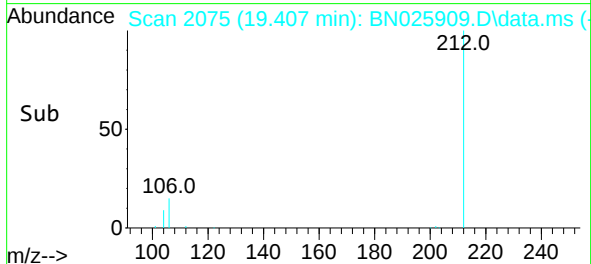
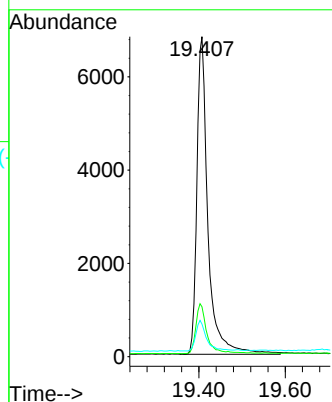
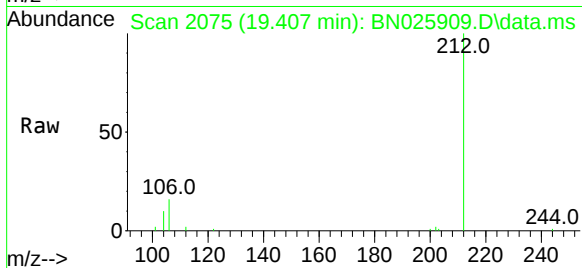
Tgt Ion:212 Resp: 12104

Ion Ratio Lower Upper

212 100

106 16.1 13.0 19.6

104 9.2 7.7 11.5



#28

Fluoranthene

Concen: 0.451 ng

RT: 19.435 min Scan# 2081

Delta R.T. 0.000 min

Lab File: BN025909.D

Acq: 20 Jun 2023 09:19

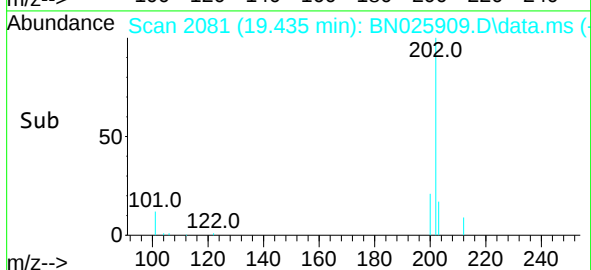
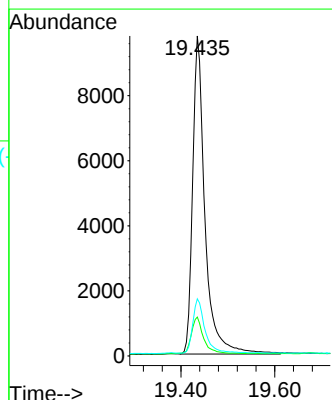
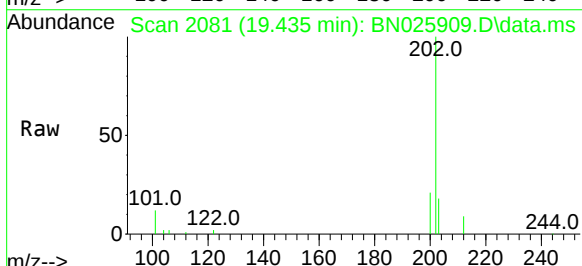
Tgt Ion:202 Resp: 17848

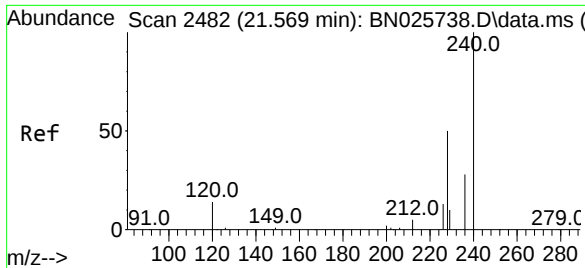
Ion Ratio Lower Upper

202 100

101 11.5 9.8 14.8

203 16.8 13.4 20.2





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.560 min Scan# 2482

Delta R.T. 0.000 min

Lab File: BN025909.D

Acq: 20 Jun 2023 09:19

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

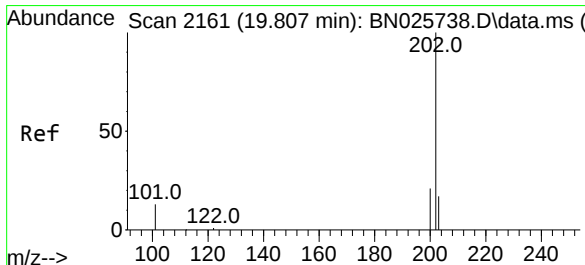
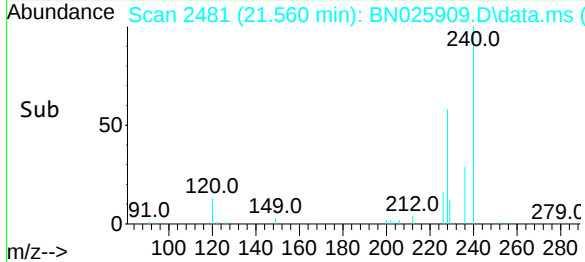
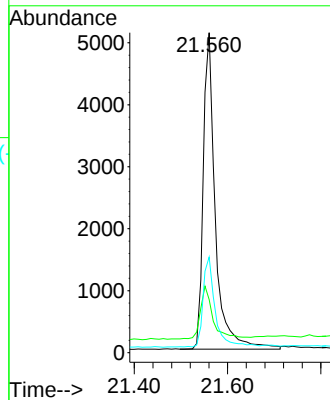
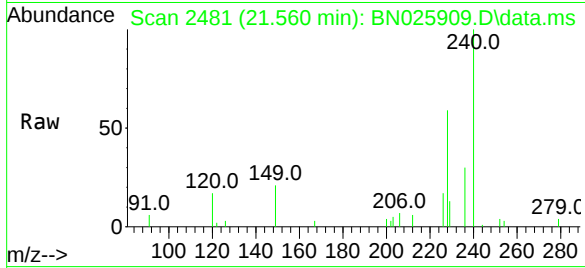
Tgt Ion:240 Resp: 9246

Ion Ratio Lower Upper

240 100

120 16.6 13.2 19.8

236 29.9 23.1 34.7



#30

Pyrene

Concen: 0.350 ng

RT: 19.797 min Scan# 2159

Delta R.T. 0.000 min

Lab File: BN025909.D

Acq: 20 Jun 2023 09:19

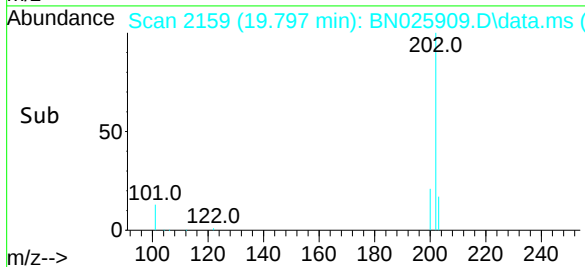
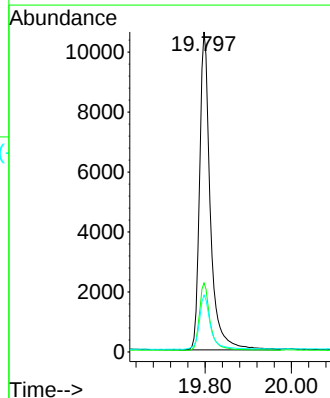
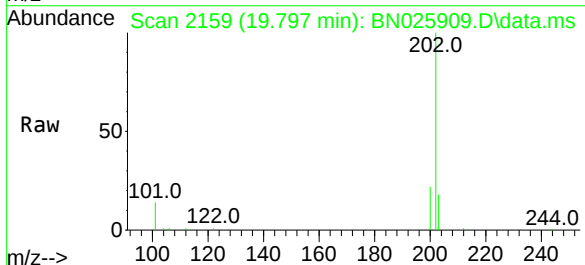
Tgt Ion:202 Resp: 18353

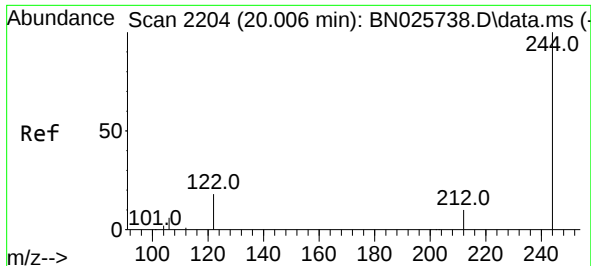
Ion Ratio Lower Upper

202 100

200 21.3 17.0 25.6

203 17.8 14.2 21.2

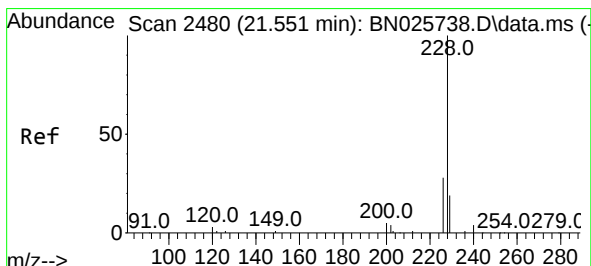
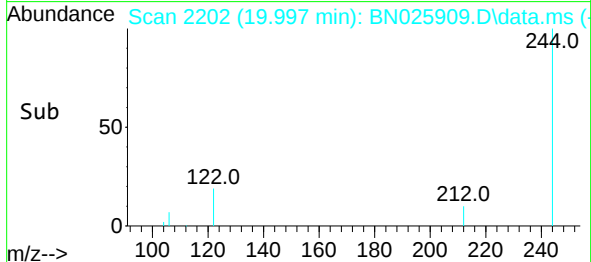
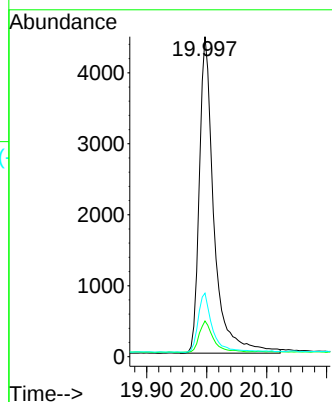
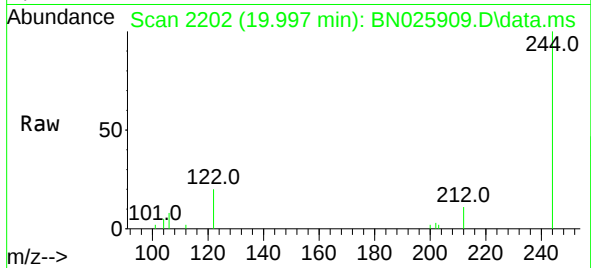




#31
 Terphenyl-d14
 Concen: 0.338 ng
 RT: 19.997 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BN025909.D
 Acq: 20 Jun 2023 09:19

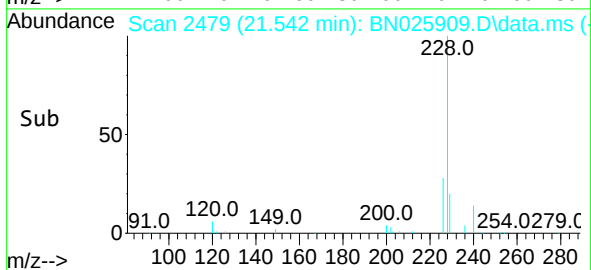
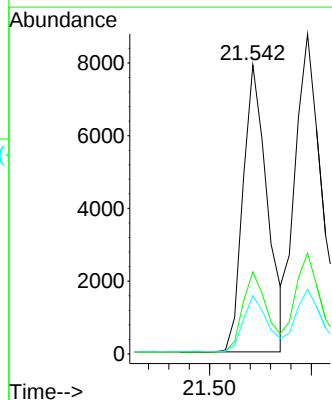
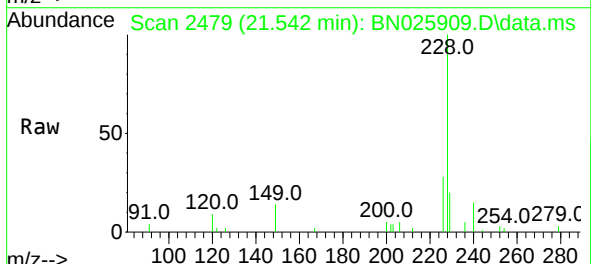
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

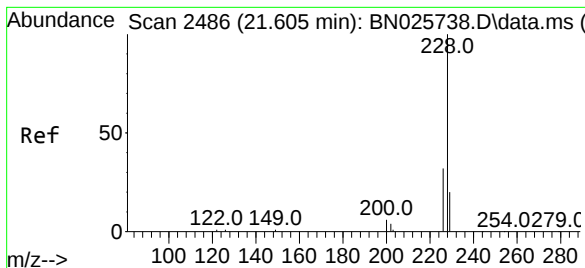
Tgt Ion:244 Resp: 7581
 Ion Ratio Lower Upper
 244 100
 212 11.2 8.6 12.8
 122 19.8 15.2 22.8



#32
 Benzo(a)anthracene
 Concen: 0.367 ng
 RT: 21.542 min Scan# 2479
 Delta R.T. 0.000 min
 Lab File: BN025909.D
 Acq: 20 Jun 2023 09:19

Tgt Ion:228 Resp: 13094
 Ion Ratio Lower Upper
 228 100
 226 28.4 22.9 34.3
 229 20.2 15.6 23.4





#33

Chrysene

Concen: 0.430 ng

RT: 21.596 min Scan# 2486

Delta R.T. 0.000 min

Lab File: BN025909.D

Acq: 20 Jun 2023 09:19

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

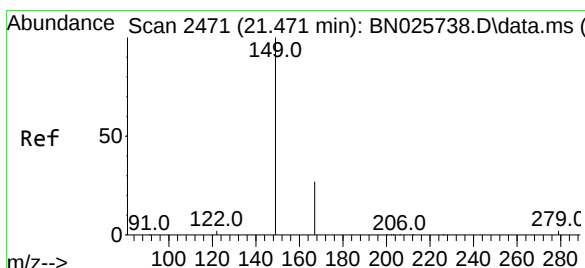
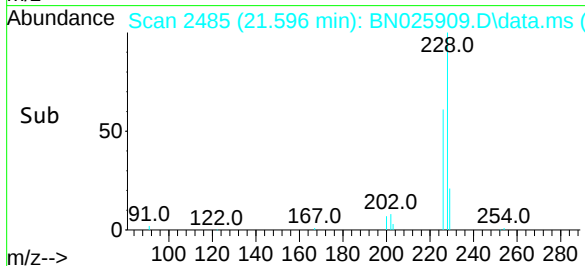
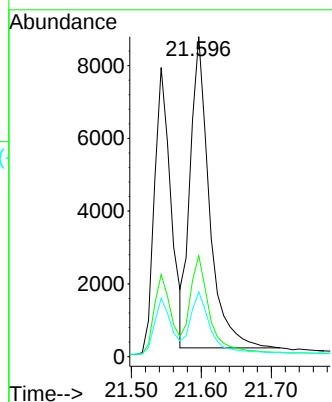
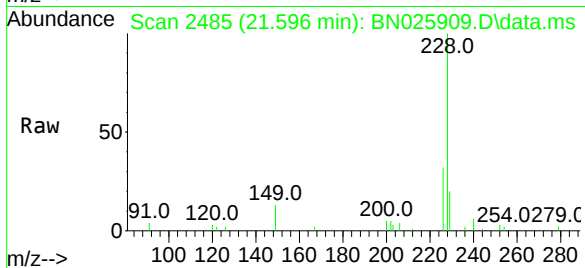
Tgt Ion:228 Resp: 16242

Ion Ratio Lower Upper

228 100

226 31.6 25.4 38.2

229 20.2 16.1 24.1



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.437 ng

RT: 21.444 min Scan# 2468

Delta R.T. 0.000 min

Lab File: BN025909.D

Acq: 20 Jun 2023 09:19

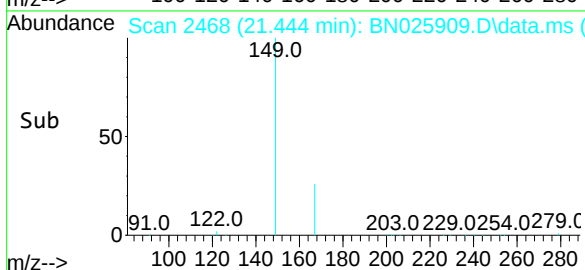
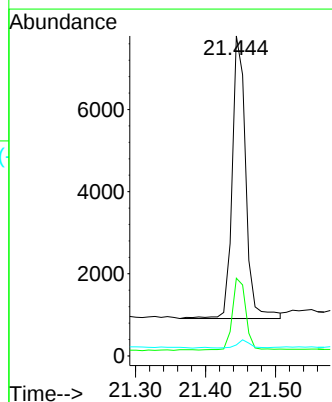
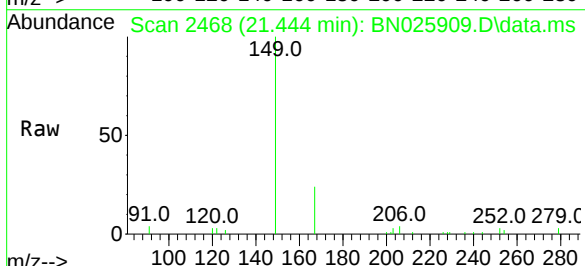
Tgt Ion:149 Resp: 9280

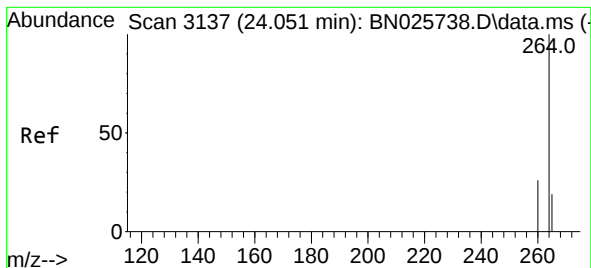
Ion Ratio Lower Upper

149 100

167 25.2 21.0 31.6

279 2.6 2.2 3.4





#35

Perylene-d12

Concen: 0.400 ng

RT: 24.025 min Scan# 31

Delta R.T. 0.000 min

Lab File: BN025909.D

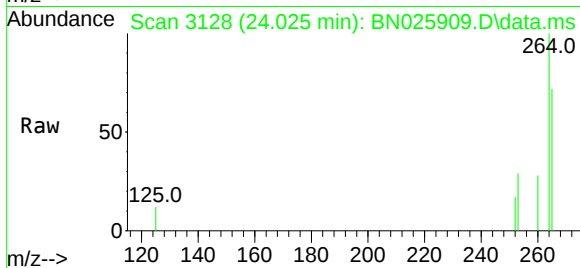
Acq: 20 Jun 2023 09:19

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4



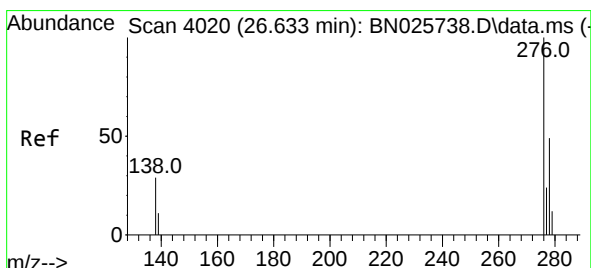
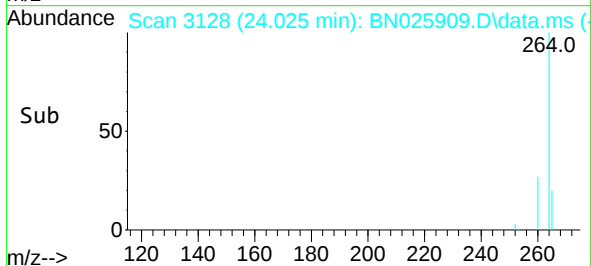
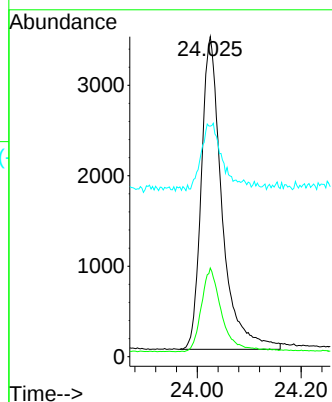
Tgt Ion:264 Resp: 9536

Ion Ratio Lower Upper

264 100

260 27.7 21.4 32.2

265 72.1 44.7 67.1#



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.423 ng

RT: 26.604 min Scan# 4010

Delta R.T. 0.000 min

Lab File: BN025909.D

Acq: 20 Jun 2023 09:19

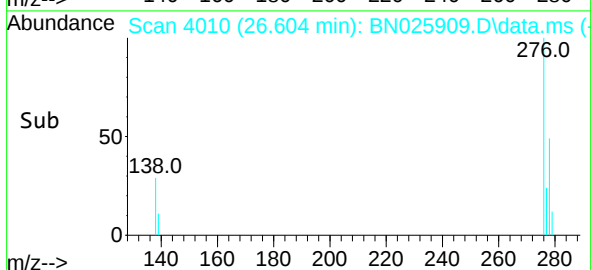
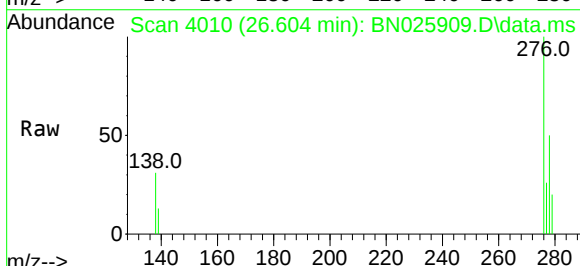
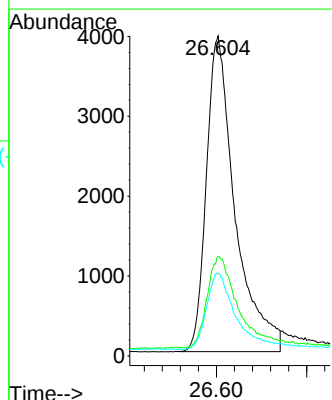
Tgt Ion:276 Resp: 17427

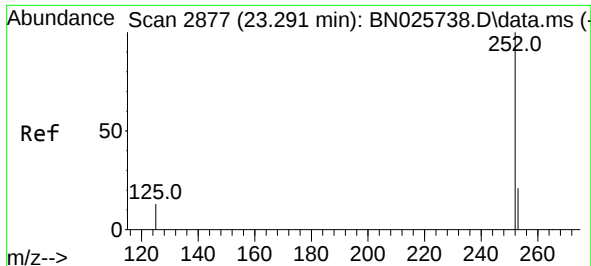
Ion Ratio Lower Upper

276 100

138 31.1 26.1 39.1

277 24.4 19.4 29.2





#37

Benzo(b)fluoranthene

Concen: 0.388 ng

RT: 23.268 min Scan# 2869

Delta R.T. 0.000 min

Lab File: BN025909.D

Acq: 20 Jun 2023 09:19

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

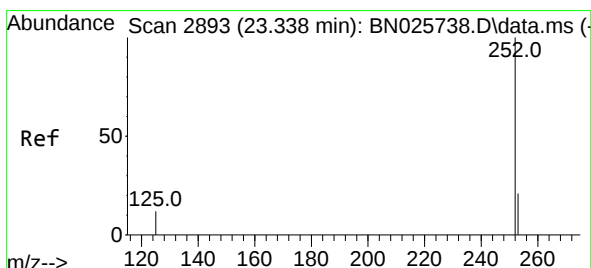
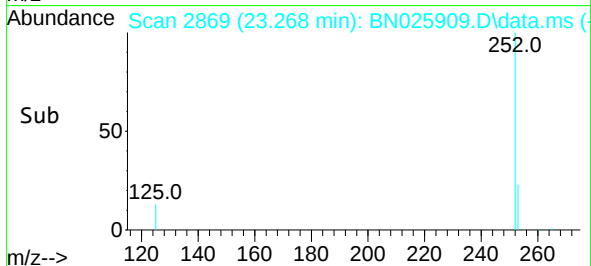
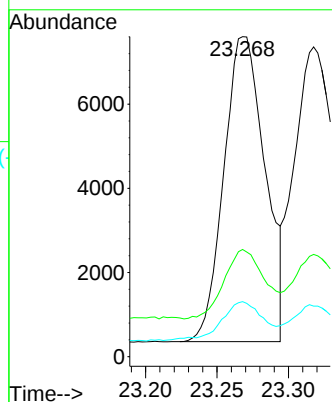
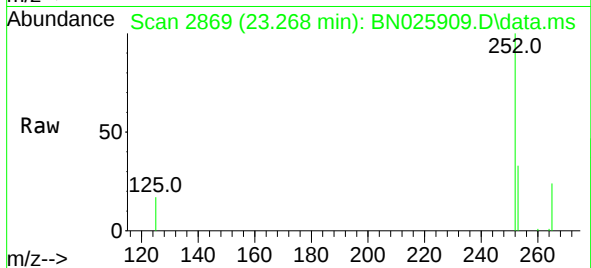
Tgt Ion:252 Resp: 14577

Ion Ratio Lower Upper

252 100

253 33.5 23.4 35.0

125 17.2 12.3 18.5



#38

Benzo(k)fluoranthene

Concen: 0.389 ng

RT: 23.318 min Scan# 2886

Delta R.T. 0.000 min

Lab File: BN025909.D

Acq: 20 Jun 2023 09:19

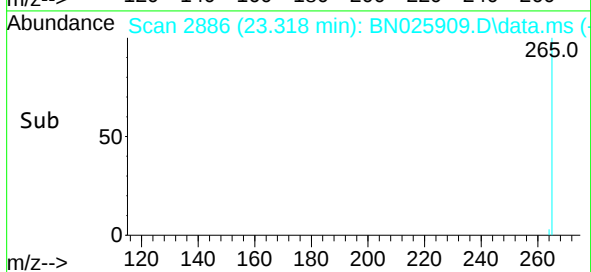
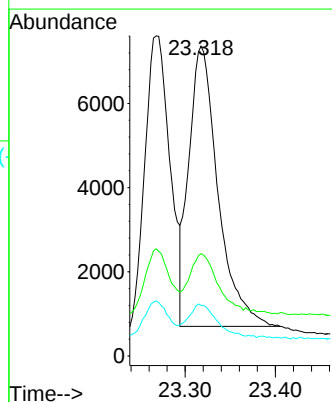
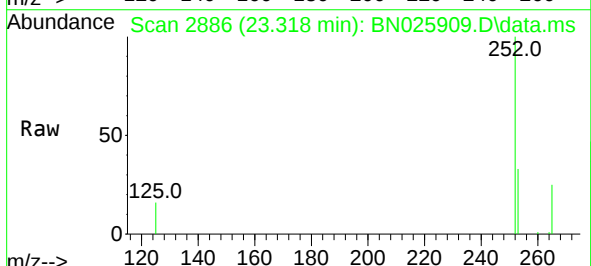
Tgt Ion:252 Resp: 14937

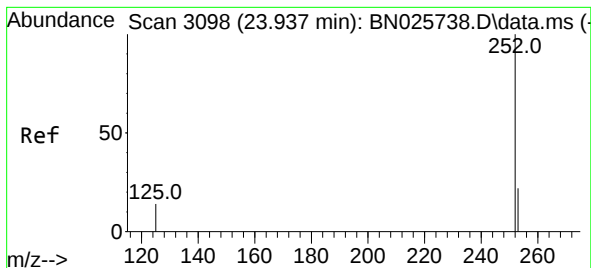
Ion Ratio Lower Upper

252 100

253 33.0 24.2 36.4

125 16.3 12.2 18.2





#39

Benzo(a)pyrene

Concen: 0.404 ng

RT: 23.914 min Scan# 3098

Delta R.T. 0.000 min

Lab File: BN025909.D

Acq: 20 Jun 2023 09:19

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

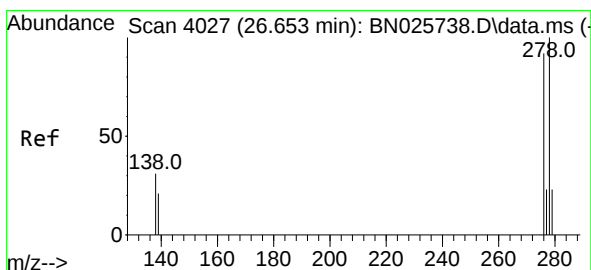
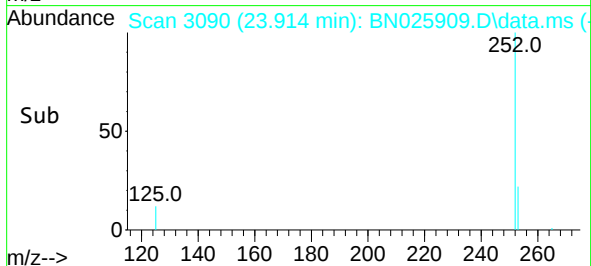
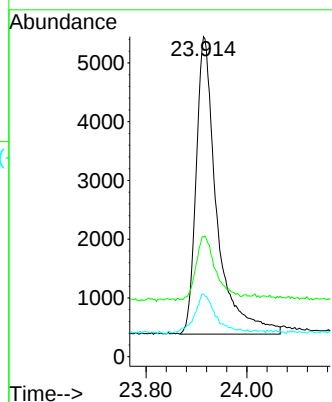
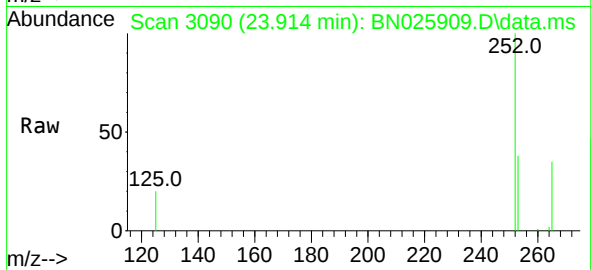
Tgt Ion:252 Resp: 14399

Ion Ratio Lower Upper

252 100

253 37.5 27.5 41.3

125 19.6 14.6 21.8



#40

Dibenzo(a,h)anthracene

Concen: 0.410 ng

RT: 26.624 min Scan# 4017

Delta R.T. 0.000 min

Lab File: BN025909.D

Acq: 20 Jun 2023 09:19

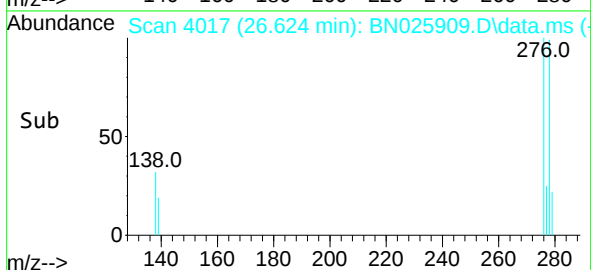
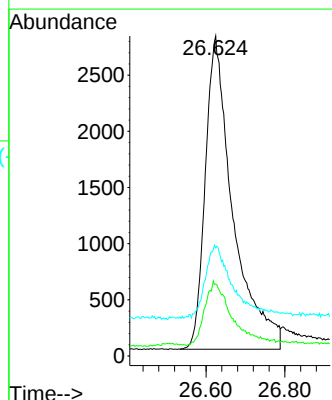
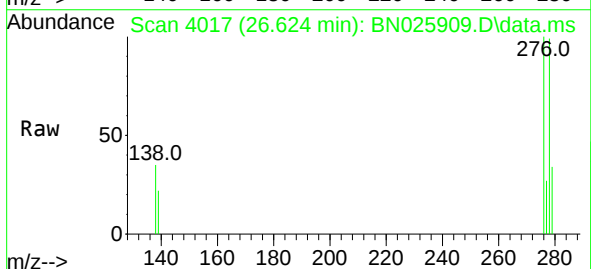
Tgt Ion:278 Resp: 13564

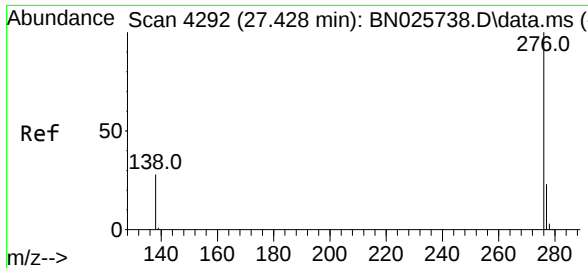
Ion Ratio Lower Upper

278 100

139 22.5 18.7 28.1

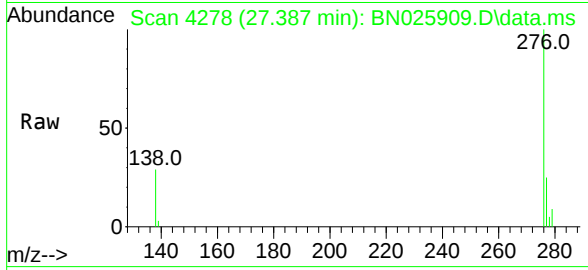
279 33.8 25.1 37.7





#41
Benzo(g,h,i)perylene
Concen: 0.454 ng
RT: 27.387 min Scan# 41
Delta R.T. 0.000 min
Lab File: BN025909.D
Acq: 20 Jun 2023 09:19

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:276 Resp: 16798
Ion Ratio Lower Upper
276 100
277 25.4 20.2 30.2
138 29.2 24.2 36.4

