

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062123\
 Data File : BN025913.D
 Acq On : 21 Jun 2023 11:35
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Jun 21 12:49:00 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN053123.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jun 21 12:47:53 2023
 Response via : Initial Calibration

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

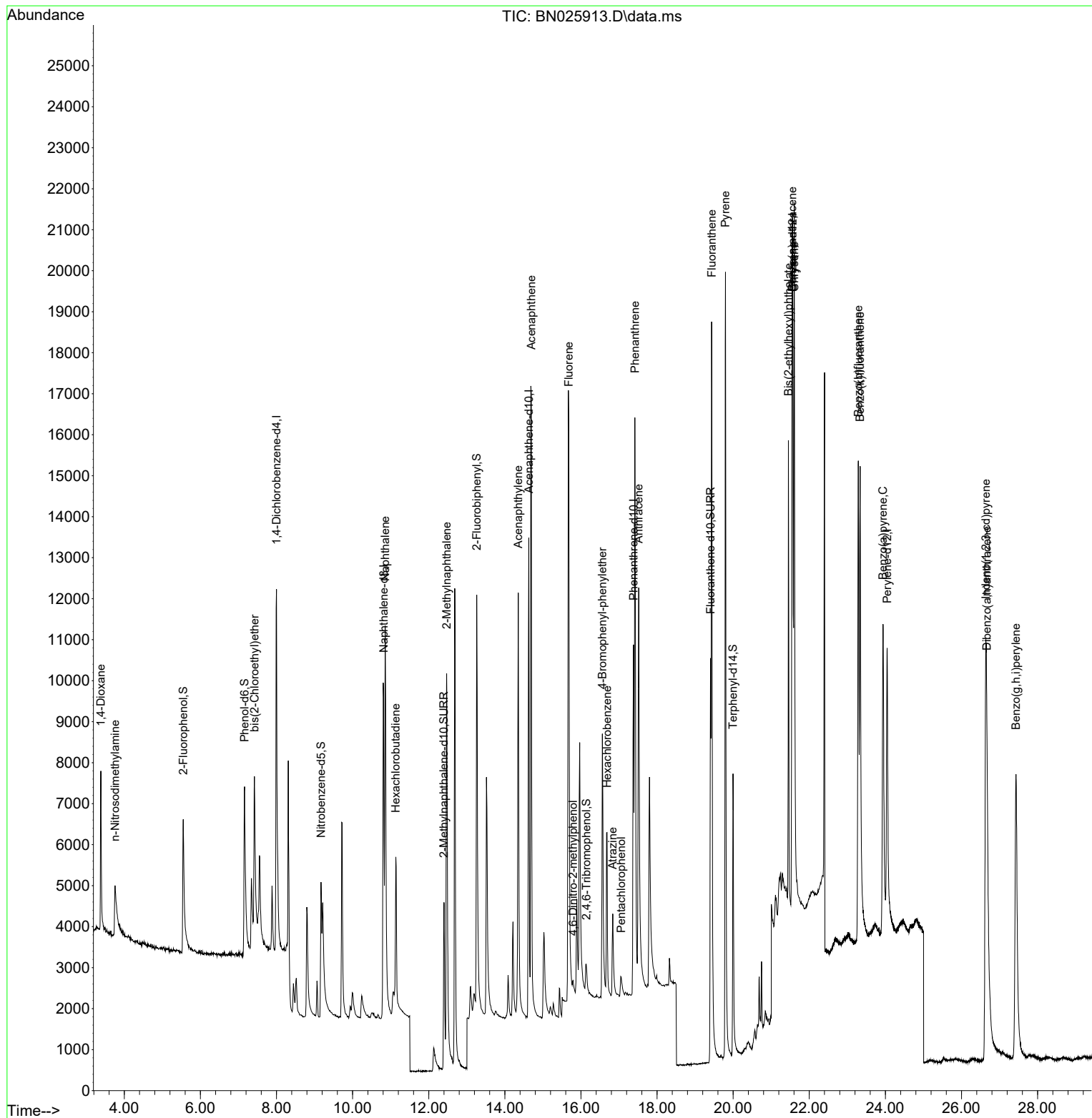
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.998	152	5568	0.400	ng	0.00
7) Naphthalene-d8	10.814	136	14317	0.400	ng	0.00
13) Acenaphthene-d10	14.630	164	7451	0.400	ng	0.00
19) Phenanthrene-d10	17.381	188	15037	0.400	ng	# 0.00
29) Chrysene-d12	21.560	240	10613	0.400	ng	# 0.00
35) Perylene-d12	24.046	264	11059	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.549	112	4881	0.312	ng	0.00
5) Phenol-d6	7.160	99	5914	0.308	ng	0.00
8) Nitrobenzene-d5	9.170	82	4488	0.337	ng	0.00
11) 2-Methylnaphthalene-d10	12.400	152	7942	0.385	ng	0.00
14) 2,4,6-Tribromophenol	16.140	330	645	0.281	ng	0.00
15) 2-Fluorobiphenyl	13.262	172	12094	0.384	ng	0.00
27) Fluoranthene-d10	19.407	212	14021	0.453	ng	0.00
31) Terphenyl-d14	19.997	244	8849	0.344	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.383	88	2653	0.406	ng	94
3) n-Nitrosodimethylamine	3.758	42	1806	0.217	ng	# 99
6) bis(2-Chloroethyl)ether	7.420	93	5787	0.332	ng	92
9) Naphthalene	10.857	128	16131	0.377	ng	98
10) Hexachlorobutadiene	11.134	225	3112	0.473	ng	# 99
12) 2-Methylnaphthalene	12.472	142	10389	0.382	ng	98
16) Acenaphthylene	14.352	152	13821	0.385	ng	100
17) Acenaphthene	14.694	154	9367	0.398	ng	99
18) Fluorene	15.680	166	12326	0.407	ng	98
20) 4,6-Dinitro-2-methylph...	15.792	198	503	0.185	ng	# 1
21) 4-Bromophenyl-phenylether	16.562	248	3309	0.380	ng	# 85
22) Hexachlorobenzene	16.686	284	3508	0.471	ng	91
23) Atrazine	16.835	200	2688	0.379	ng	96
24) Pentachlorophenol	17.058	266	530	0.191	ng	99
25) Phenanthrene	17.418	178	18686	0.405	ng	99
26) Anthracene	17.517	178	16150	0.382	ng	99
28) Fluoranthene	19.435	202	20585	0.452	ng	99
30) Pyrene	19.797	202	21290	0.354	ng	100
32) Benzo(a)anthracene	21.551	228	15606	0.381	ng	98
33) Chrysene	21.605	228	18882	0.435	ng	99
34) Bis(2-ethylhexyl)phtha...	21.453	149	10596	0.434	ng	98
36) Indeno(1,2,3-cd)pyrene	26.639	276	19610	0.410	ng	98
37) Benzo(b)fluoranthene	23.288	252	16714	0.383	ng	97
38) Benzo(k)fluoranthene	23.335	252	17813	0.400	ng	98
39) Benzo(a)pyrene	23.937	252	16086	0.389	ng	98
40) Dibenzo(a,h)anthracene	26.662	278	15204	0.396	ng	96
41) Benzo(g,h,i)perylene	27.431	276	18683	0.435	ng	97

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062123\
Data File : BN025913.D
Acq On : 21 Jun 2023 11:35
Operator : MA/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Quant Time: Jun 21 12:49:00 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN053123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 21 12:47:53 2023
Response via : Initial Calibration

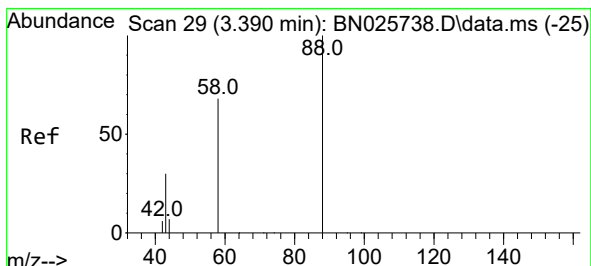
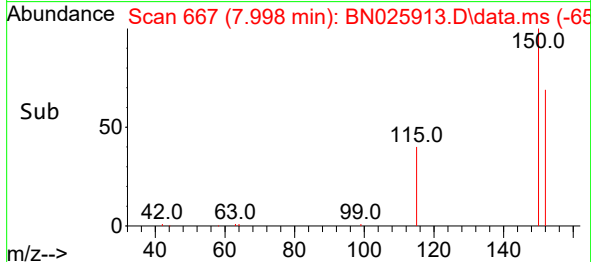
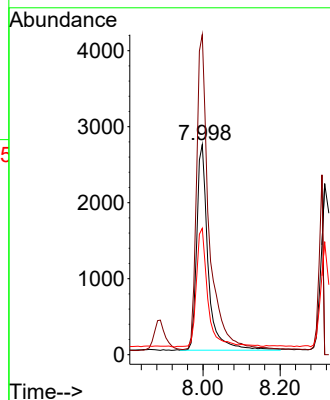
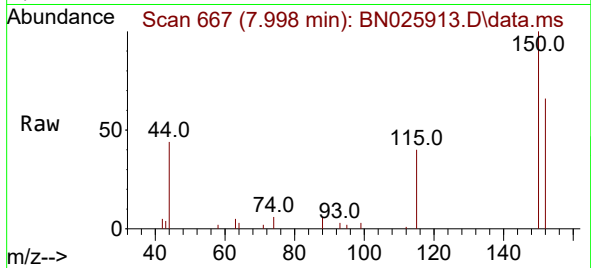




#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.998 min Scan# 6
Delta R.T. -0.000 min
Lab File: BN025913.D
Acq: 21 Jun 2023 11:35

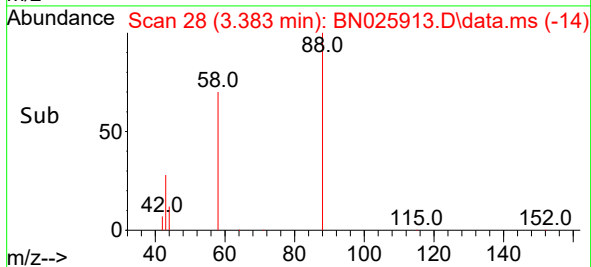
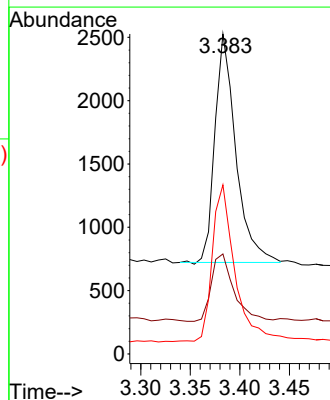
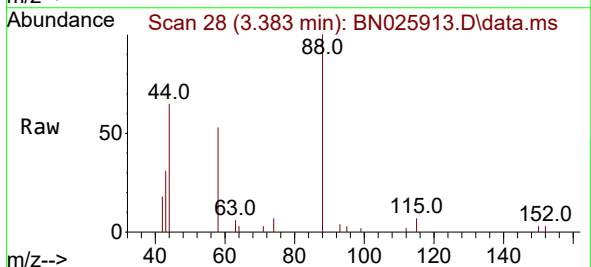
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

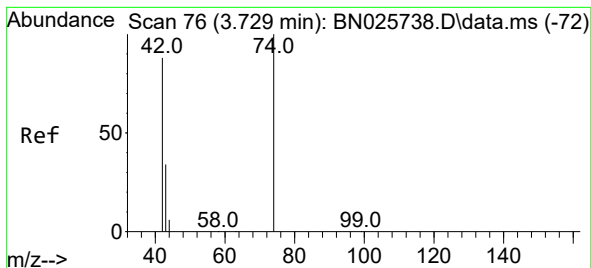
Tgt Ion:152 Resp: 5568
Ion Ratio Lower Upper
152 100
150 152.4 121.5 182.3
115 60.2 47.7 71.5



#2
1,4-Dioxane
Concen: 0.406 ng
RT: 3.383 min Scan# 28
Delta R.T. 0.000 min
Lab File: BN025913.D
Acq: 21 Jun 2023 11:35

Tgt Ion: 88 Resp: 2653
Ion Ratio Lower Upper
88 100
43 31.9 31.0 46.4
58 74.2 57.3 85.9





#3

n-Nitrosodimethylamine

Concen: 0.217 ng

RT: 3.758 min Scan# 80

Delta R.T. 0.000 min

Lab File: BN025913.D

Acq: 21 Jun 2023 11:35

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

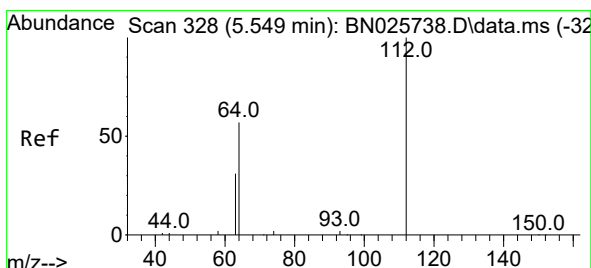
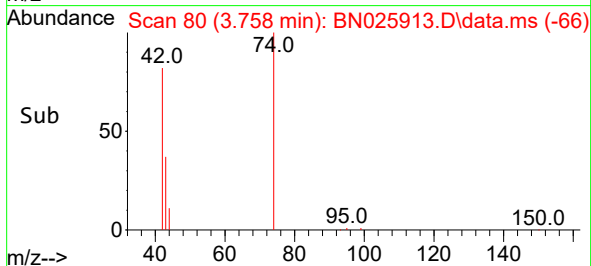
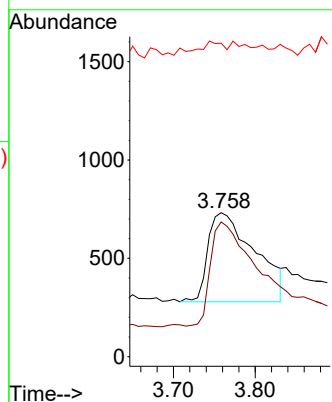
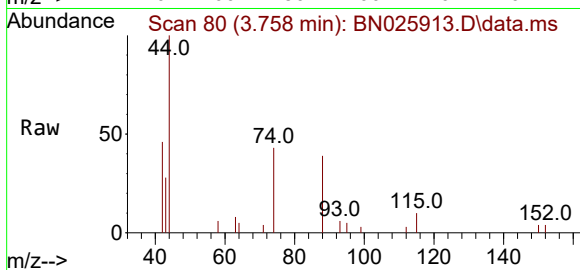
Tgt Ion: 42 Resp: 1806

Ion Ratio Lower Upper

42 100

74 113.2 90.5 135.7

44 8.6 4.4 6.6#



#4

2-Fluorophenol

Concen: 0.312 ng

RT: 5.549 min Scan# 328

Delta R.T. 0.000 min

Lab File: BN025913.D

Acq: 21 Jun 2023 11:35

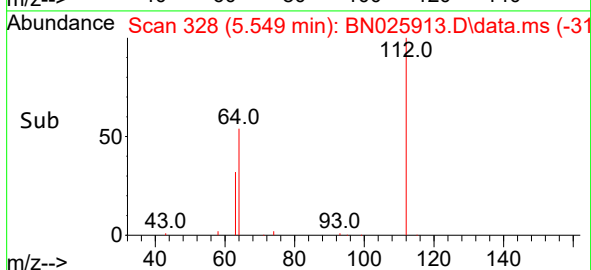
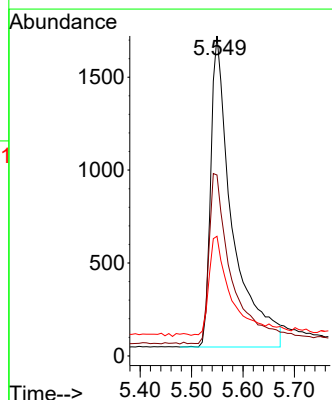
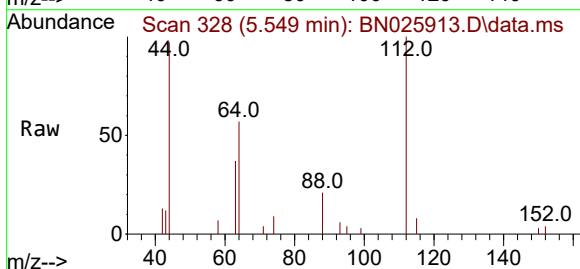
Tgt Ion: 112 Resp: 4881

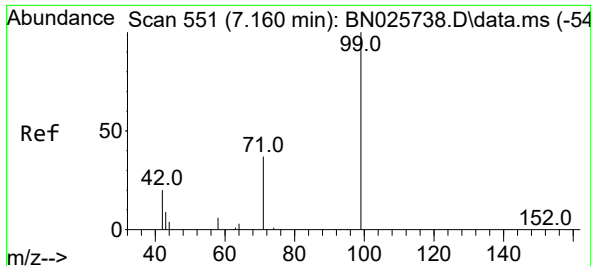
Ion Ratio Lower Upper

112 100

64 56.7 47.5 71.3

63 32.6 26.2 39.4

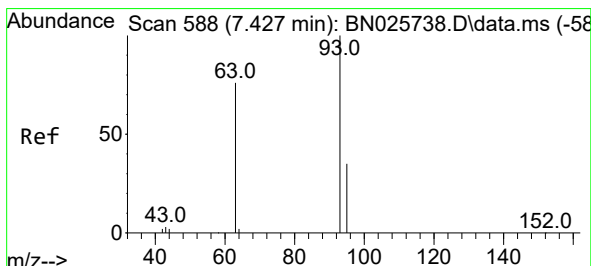
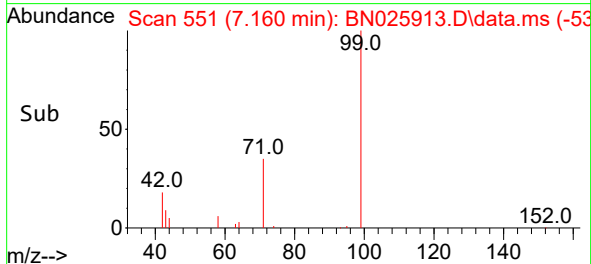
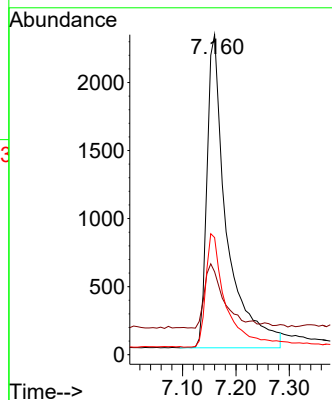
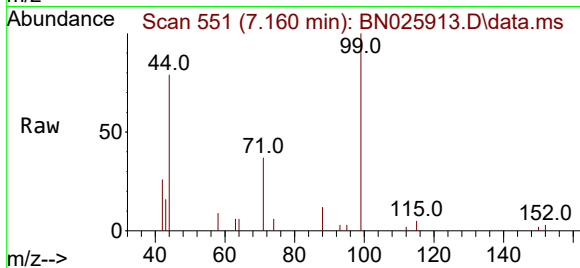




#5
Phenol-d6
Concen: 0.308 ng
RT: 7.160 min Scan# 511
Delta R.T. 0.000 min
Lab File: BN025913.D
Acq: 21 Jun 2023 11:35

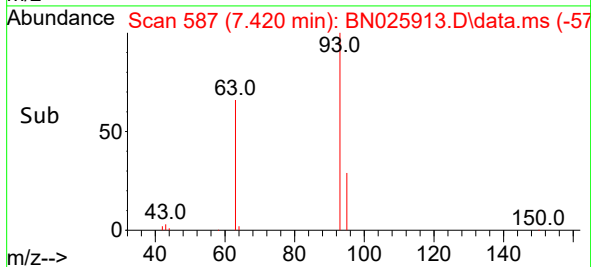
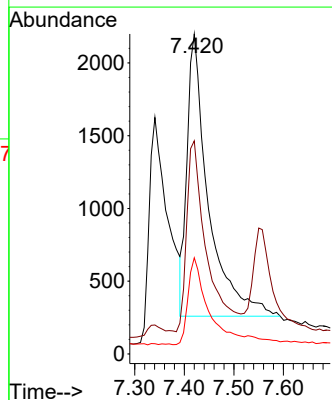
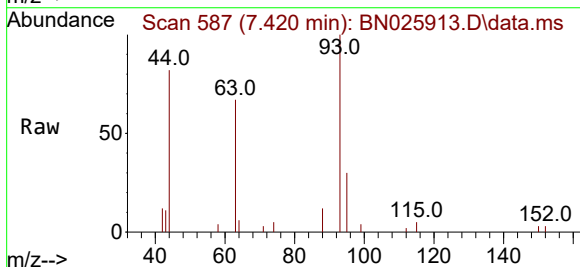
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

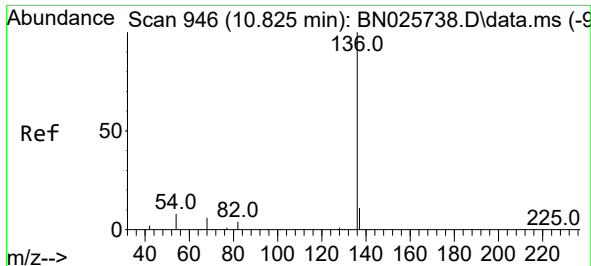
Tgt Ion: 99 Resp: 5914
Ion Ratio Lower Upper
99 100
42 20.6 18.6 28.0
71 36.9 30.5 45.7



#6
bis(2-Chloroethyl)ether
Concen: 0.332 ng
RT: 7.420 min Scan# 587
Delta R.T. 0.000 min
Lab File: BN025913.D
Acq: 21 Jun 2023 11:35

Tgt Ion: 93 Resp: 5787
Ion Ratio Lower Upper
93 100
63 62.3 56.4 84.6
95 29.0 24.6 37.0

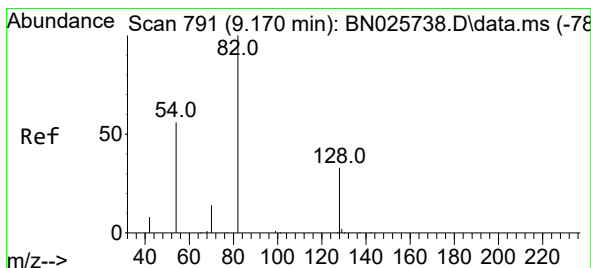
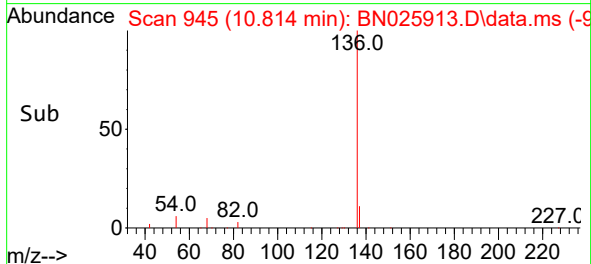
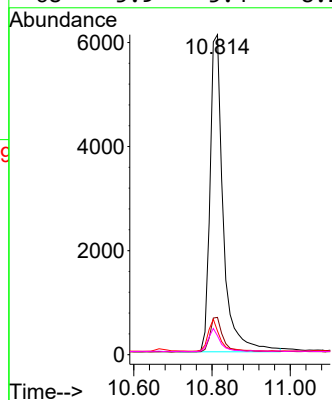
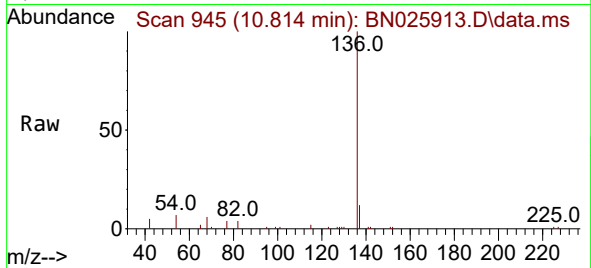




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.814 min Scan# 946
Delta R.T. 0.000 min
Lab File: BN025913.D
Acq: 21 Jun 2023 11:35

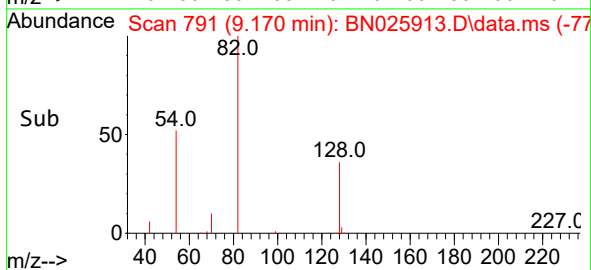
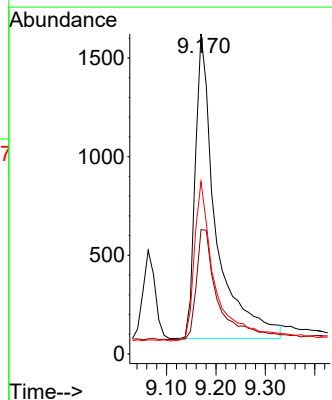
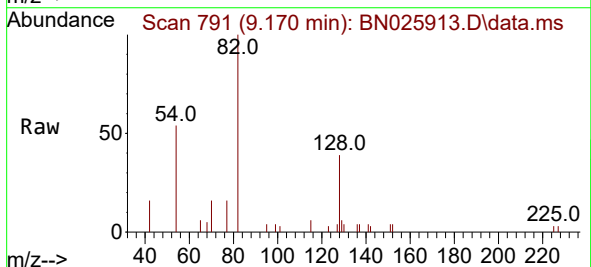
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

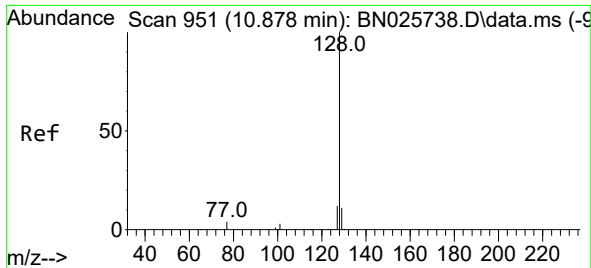
Tgt Ion:	136	Resp:	14317
Ion Ratio	Lower	Upper	
136	100		
137	11.6	9.3	13.9
54	7.4	7.2	10.8
68	5.9	5.4	8.2



#8
Nitrobenzene-d5
Concen: 0.337 ng
RT: 9.170 min Scan# 791
Delta R.T. 0.000 min
Lab File: BN025913.D
Acq: 21 Jun 2023 11:35

Tgt Ion:	82	Resp:	4488
Ion Ratio	Lower	Upper	
82	100		
128	38.8	27.6	41.4
54	53.8	45.7	68.5

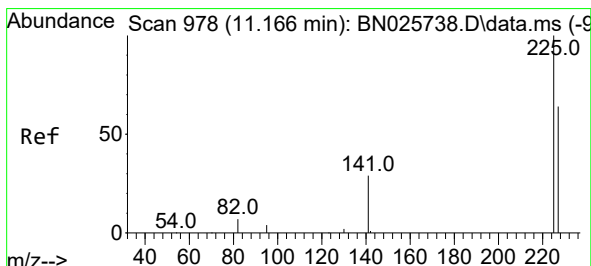
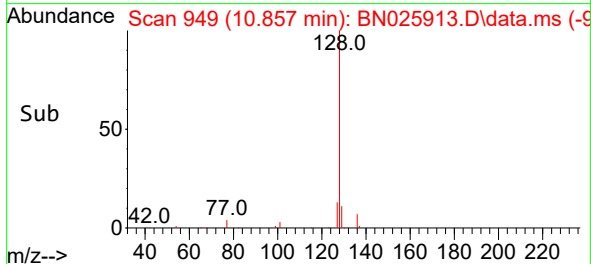
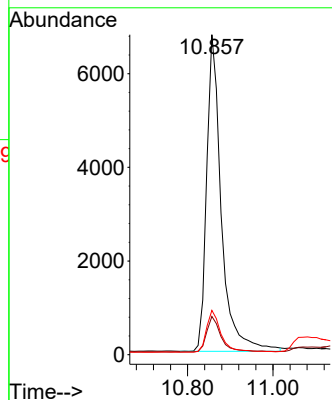
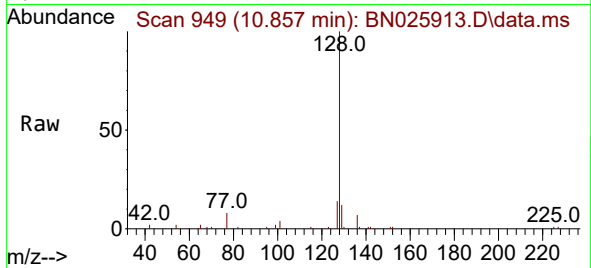




#9
Naphthalene
Concen: 0.377 ng
RT: 10.857 min Scan# 949
Delta R.T. 0.000 min
Lab File: BN025913.D
Acq: 21 Jun 2023 11:35

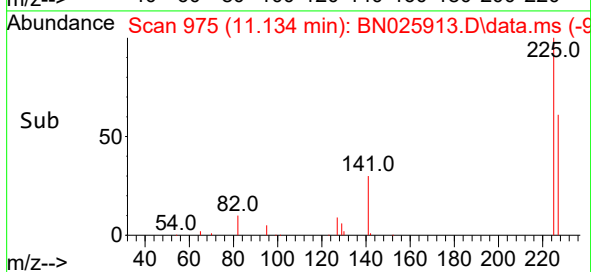
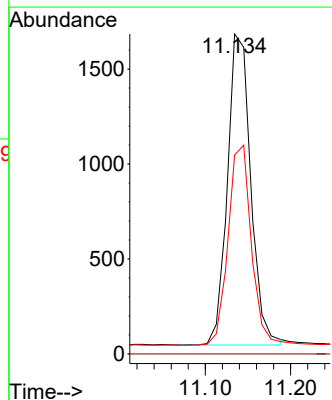
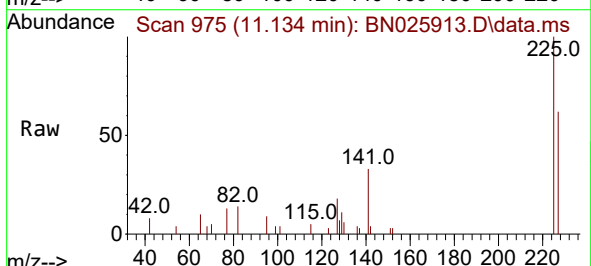
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:128	Resp:	16131
Ion Ratio	Lower	Upper
128	100	
129	12.0	9.1 13.7
127	13.8	10.3 15.5



#10
Hexachlorobutadiene
Concen: 0.473 ng
RT: 11.134 min Scan# 975
Delta R.T. 0.000 min
Lab File: BN025913.D
Acq: 21 Jun 2023 11:35

Tgt Ion:225	Resp:	3112
Ion Ratio	Lower	Upper
225	100	
223	0.0	0.0 0.0
227	63.8	50.4 75.6

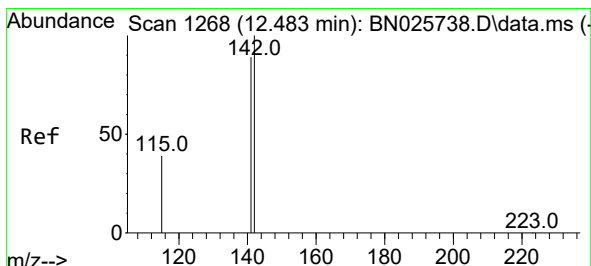
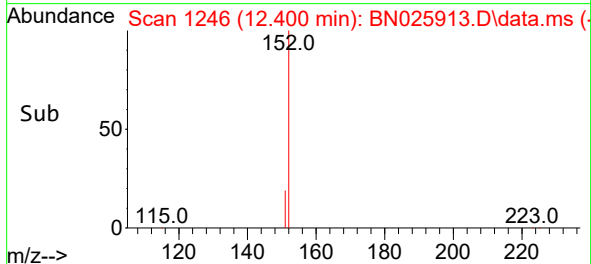
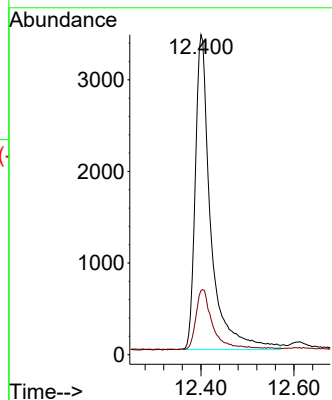
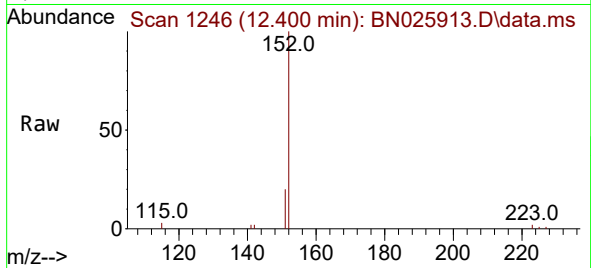




#11
2-Methylnaphthalene-d10
Concen: 0.385 ng
RT: 12.400 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN025913.D
Acq: 21 Jun 2023 11:35

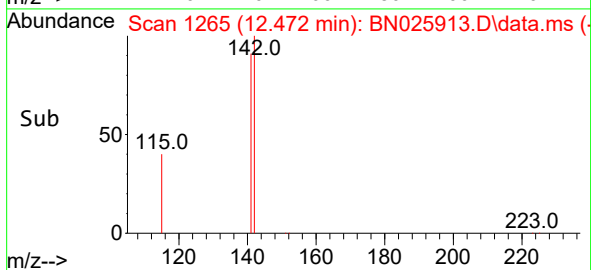
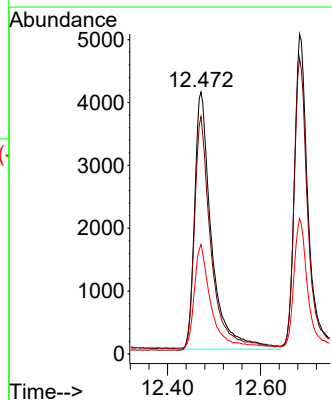
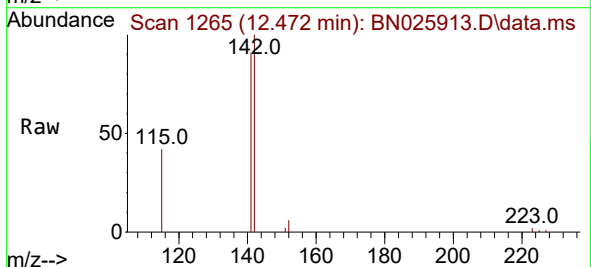
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

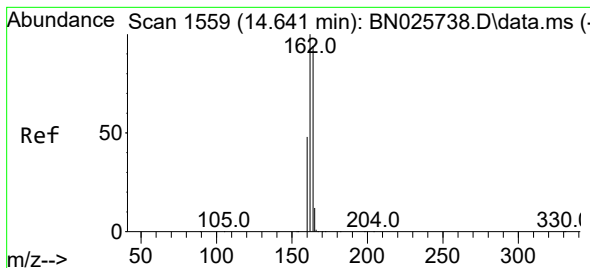
Tgt Ion:152 Resp: 7942
Ion Ratio Lower Upper
152 100
151 20.0 16.4 24.6



#12
2-Methylnaphthalene
Concen: 0.382 ng
RT: 12.472 min Scan# 1265
Delta R.T. 0.000 min
Lab File: BN025913.D
Acq: 21 Jun 2023 11:35

Tgt Ion:142 Resp: 10389
Ion Ratio Lower Upper
142 100
141 90.7 71.2 106.8
115 41.8 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: BN025913.D

Acq: 21 Jun 2023 11:35

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

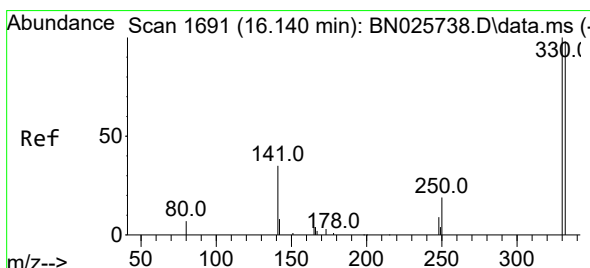
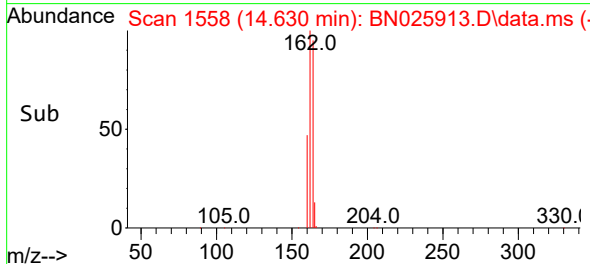
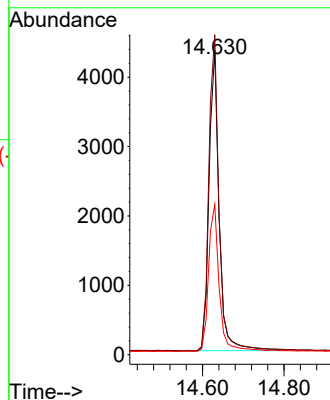
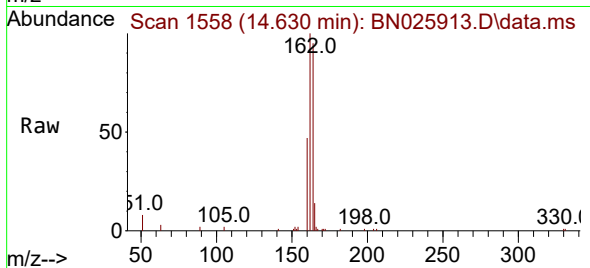
Tgt Ion:164 Resp: 7451

Ion Ratio Lower Upper

164 100

162 105.2 85.0 127.6

160 49.4 41.1 61.7



#14

2,4,6-Tribromophenol

Concen: 0.281 ng

RT: 16.140 min Scan# 1691

Delta R.T. 0.000 min

Lab File: BN025913.D

Acq: 21 Jun 2023 11:35

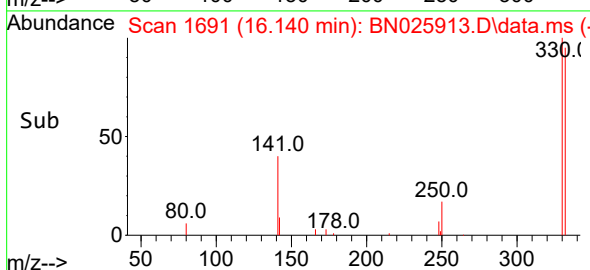
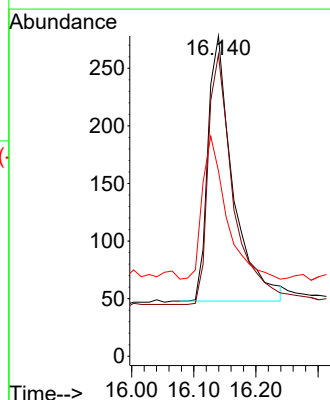
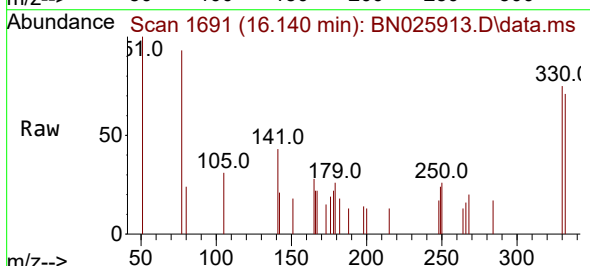
Tgt Ion:330 Resp: 645

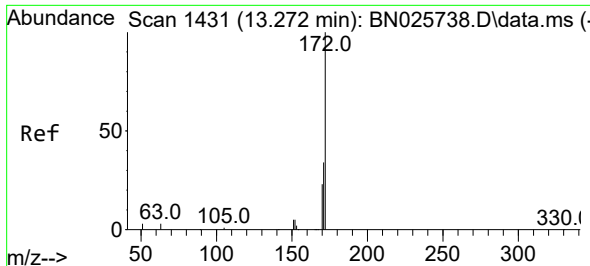
Ion Ratio Lower Upper

330 100

332 95.3 77.3 115.9

141 51.5 55.0 82.6#

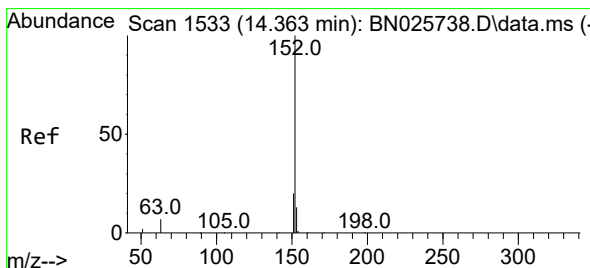
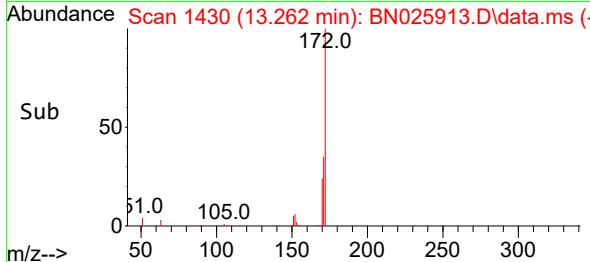
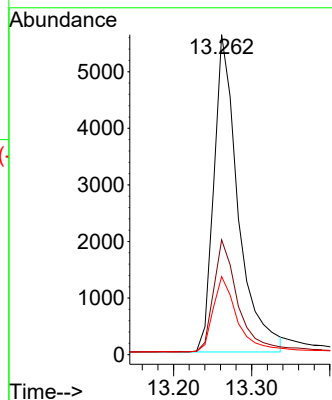
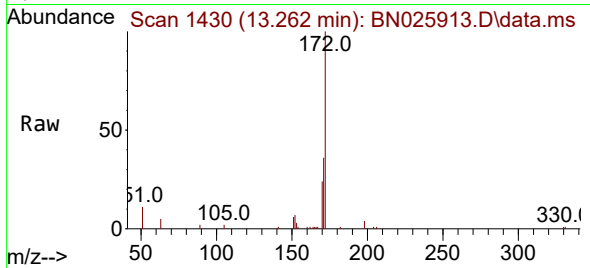




#15
2-Fluorobiphenyl
Concen: 0.384 ng
RT: 13.262 min Scan# 14
Delta R.T. 0.000 min
Lab File: BN025913.D
Acq: 21 Jun 2023 11:35

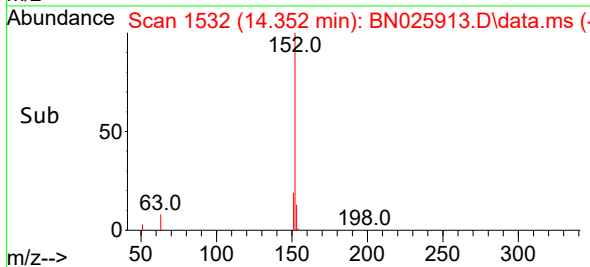
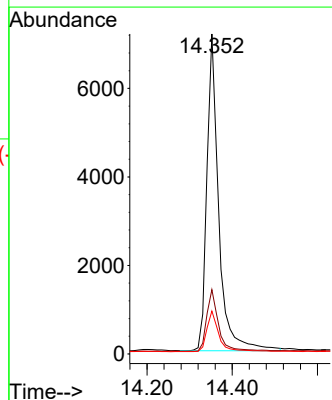
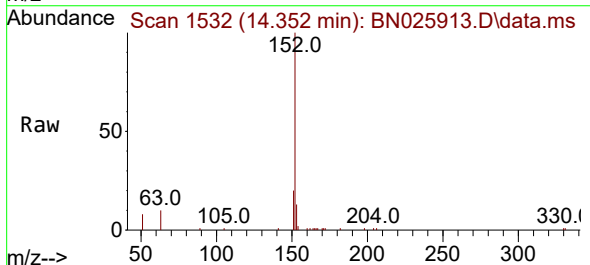
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

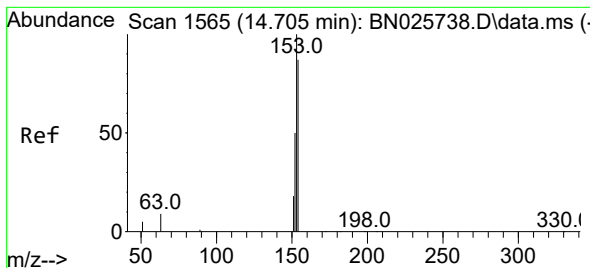
Tgt Ion:172 Resp: 12094
Ion Ratio Lower Upper
172 100
171 35.9 27.3 40.9
170 24.4 18.6 28.0



#16
Acenaphthylene
Concen: 0.385 ng
RT: 14.352 min Scan# 1532
Delta R.T. 0.000 min
Lab File: BN025913.D
Acq: 21 Jun 2023 11:35

Tgt Ion:152 Resp: 13821
Ion Ratio Lower Upper
152 100
151 19.3 15.4 23.0
153 12.9 10.4 15.6





#17

Acenaphthene

Concen: 0.398 ng

RT: 14.694 min Scan# 1564

Delta R.T. 0.000 min

Lab File: BN025913.D

Acq: 21 Jun 2023 11:35

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

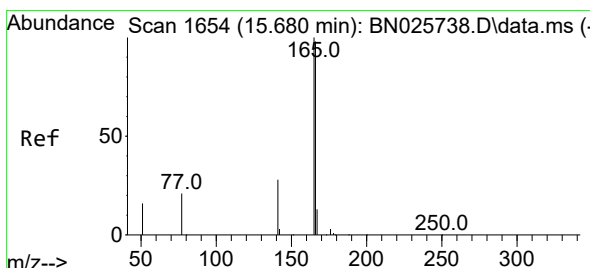
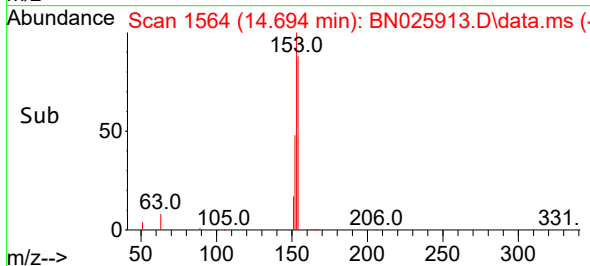
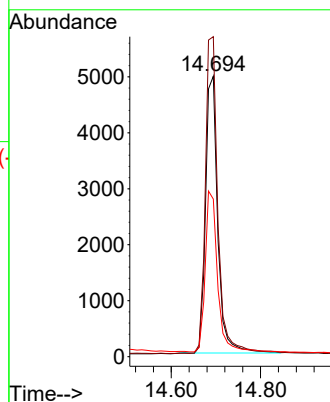
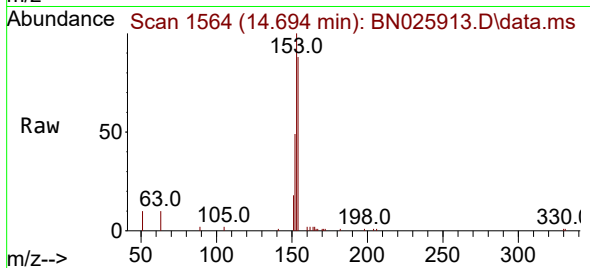
Tgt Ion:154 Resp: 9367

Ion Ratio Lower Upper

154 100

153 117.4 93.0 139.6

152 58.4 46.5 69.7



#18

Fluorene

Concen: 0.407 ng

RT: 15.680 min Scan# 1654

Delta R.T. 0.000 min

Lab File: BN025913.D

Acq: 21 Jun 2023 11:35

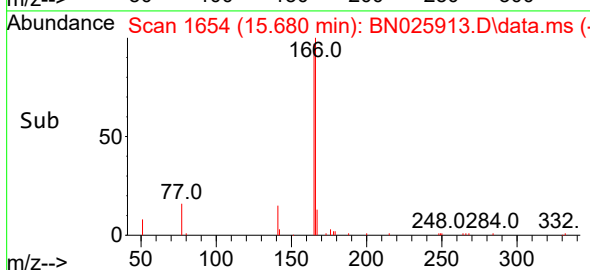
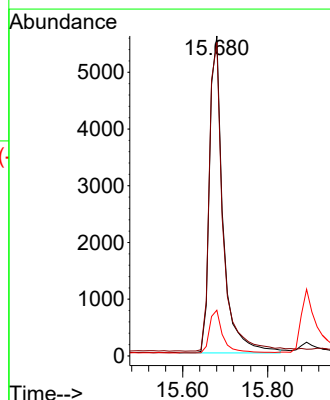
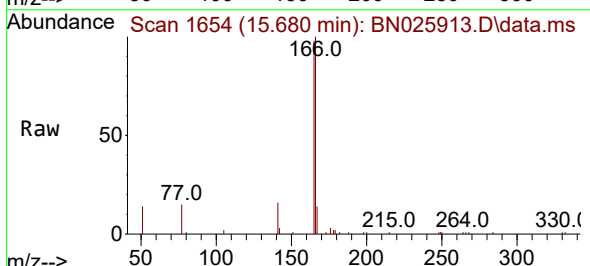
Tgt Ion:166 Resp: 12326

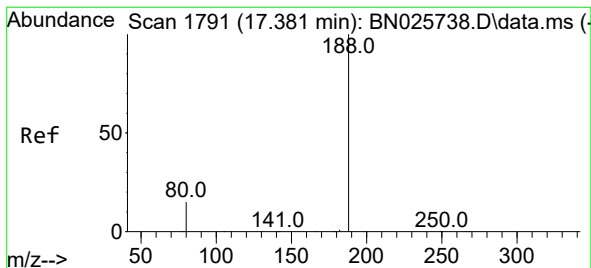
Ion Ratio Lower Upper

166 100

165 97.6 80.1 120.1

167 13.4 10.7 16.1





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.381 min Scan# 1

Delta R.T. 0.000 min

Lab File: BN025913.D

Acq: 21 Jun 2023 11:35

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

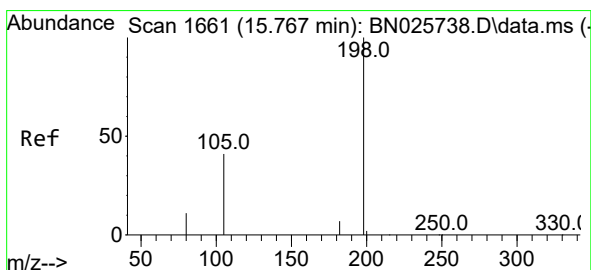
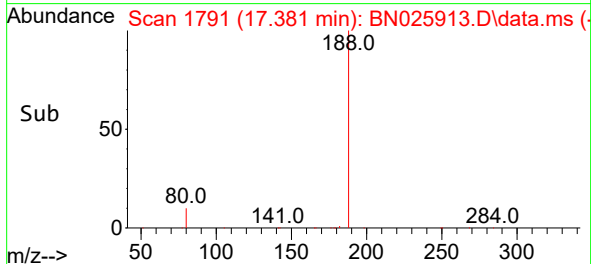
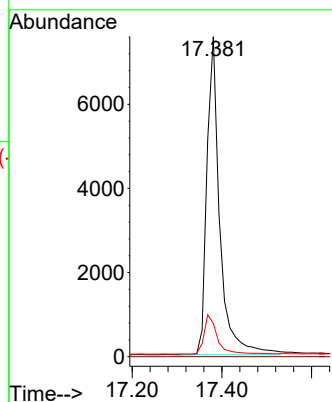
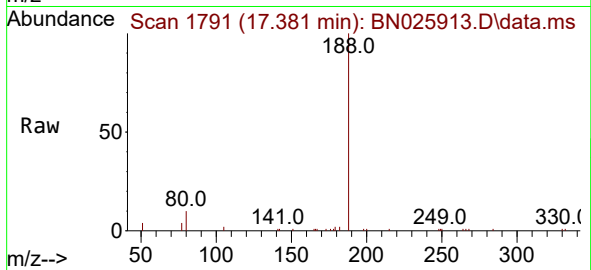
Tgt Ion:188 Resp: 15037

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 10.4 12.1 18.1#



#20

4,6-Dinitro-2-methylphenol

Concen: 0.185 ng

RT: 15.792 min Scan# 1663

Delta R.T. 0.000 min

Lab File: BN025913.D

Acq: 21 Jun 2023 11:35

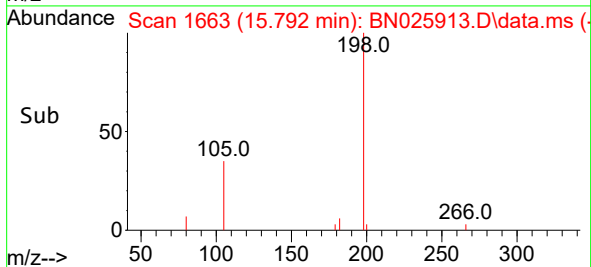
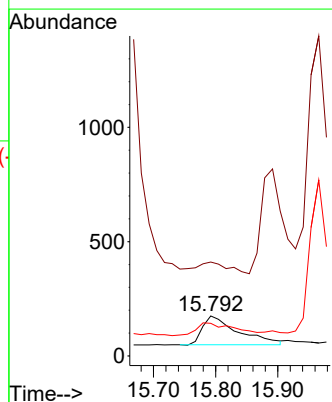
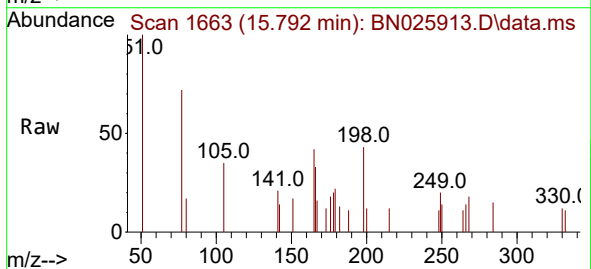
Tgt Ion:198 Resp: 503

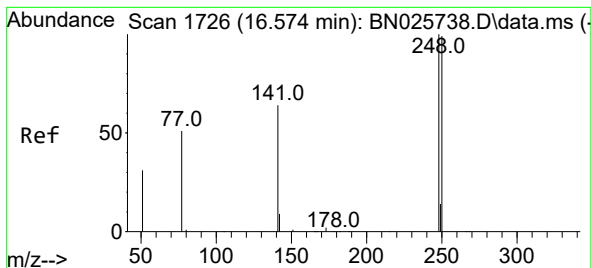
Ion Ratio Lower Upper

198 100

51 234.9 62.7 94.1#

105 81.7 42.2 63.4#

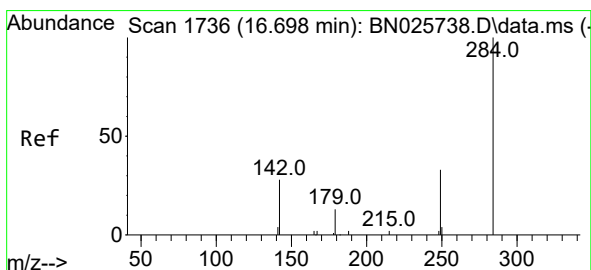
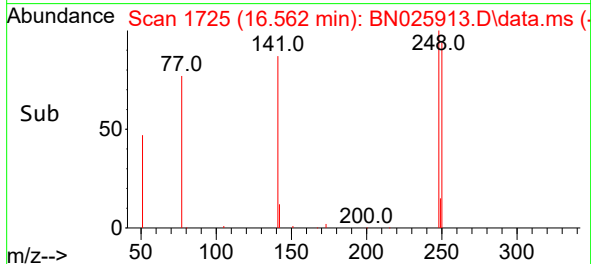
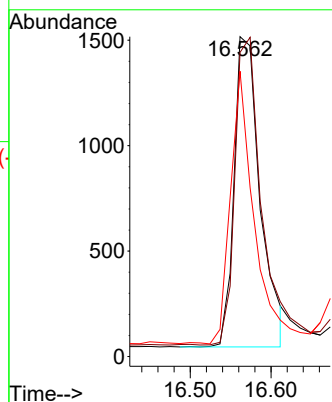
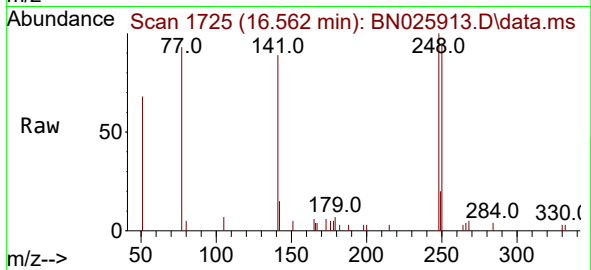




#21
4-Bromophenyl-phenylether
Concen: 0.380 ng
RT: 16.562 min Scan# 1725
Delta R.T. 0.000 min
Lab File: BN025913.D
Acq: 21 Jun 2023 11:35

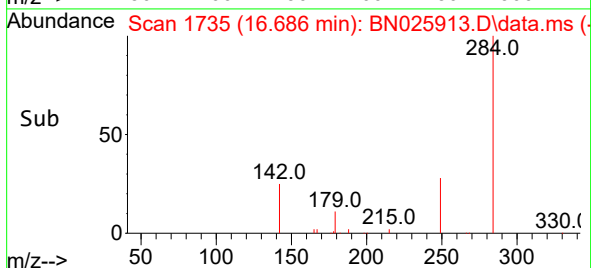
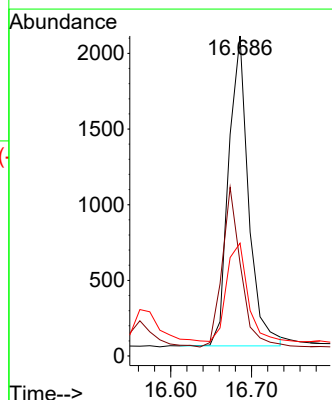
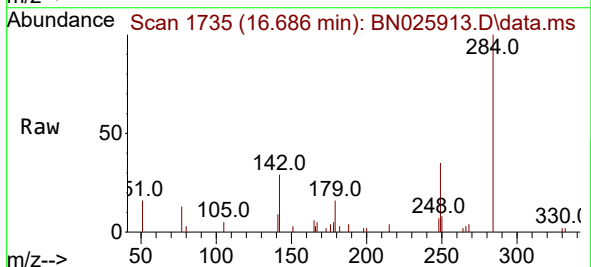
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

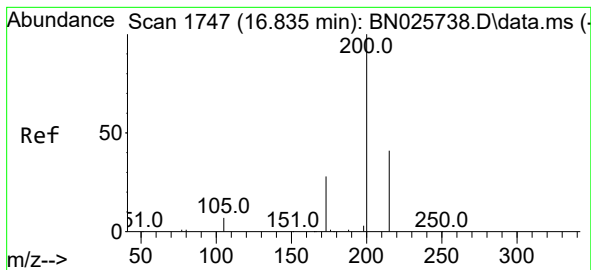
Tgt Ion:248 Resp: 3309
Ion Ratio Lower Upper
248 100
250 95.1 79.1 118.7
141 89.2 51.9 77.9#



#22
Hexachlorobenzene
Concen: 0.471 ng
RT: 16.686 min Scan# 1735
Delta R.T. 0.000 min
Lab File: BN025913.D
Acq: 21 Jun 2023 11:35

Tgt Ion:284 Resp: 3508
Ion Ratio Lower Upper
284 100
142 48.8 45.0 67.4
249 33.3 29.6 44.4





#23

Atrazine

Concen: 0.379 ng

RT: 16.835 min Scan# 11

Delta R.T. 0.000 min

Lab File: BN025913.D

Acq: 21 Jun 2023 11:35

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

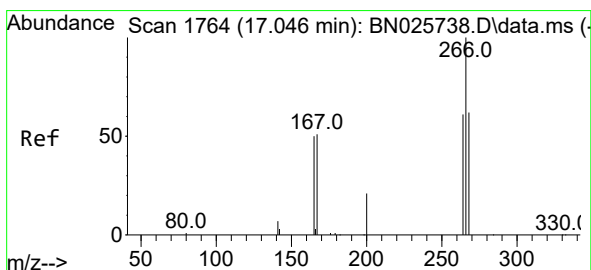
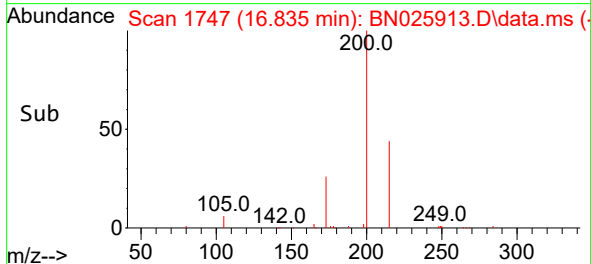
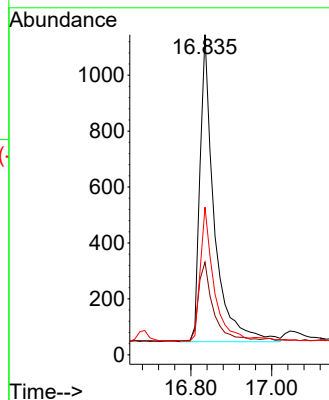
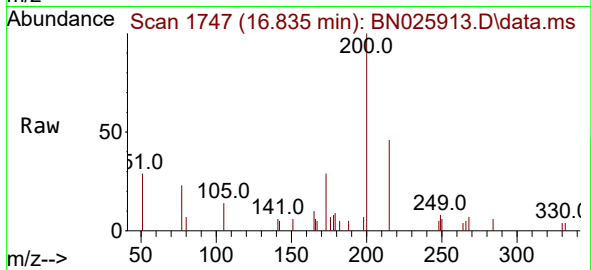
Tgt Ion:200 Resp: 2688

Ion Ratio Lower Upper

200 100

173 28.9 23.8 35.6

215 46.1 33.8 50.6



#24

Pentachlorophenol

Concen: 0.191 ng

RT: 17.058 min Scan# 1765

Delta R.T. 0.000 min

Lab File: BN025913.D

Acq: 21 Jun 2023 11:35

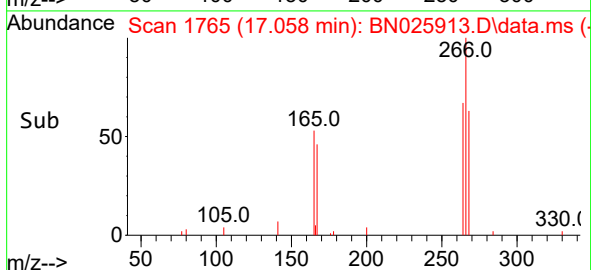
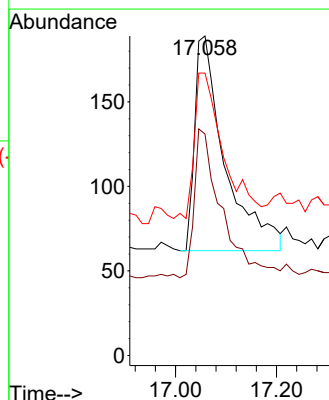
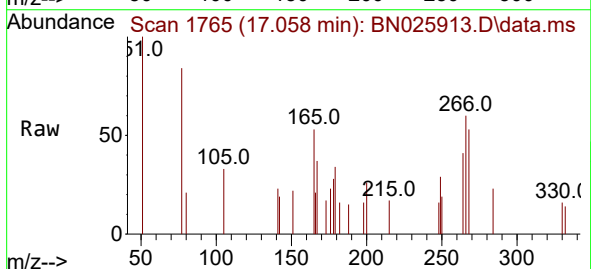
Tgt Ion:266 Resp: 530

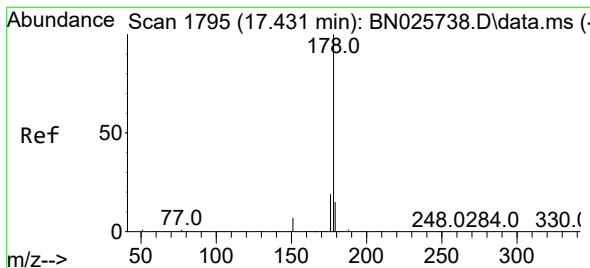
Ion Ratio Lower Upper

266 100

264 62.5 48.6 73.0

268 64.7 51.8 77.6





#25

Phenanthrene

Concen: 0.405 ng

RT: 17.418 min Scan# 1794

Delta R.T. 0.000 min

Lab File: BN025913.D

Acq: 21 Jun 2023 11:35

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

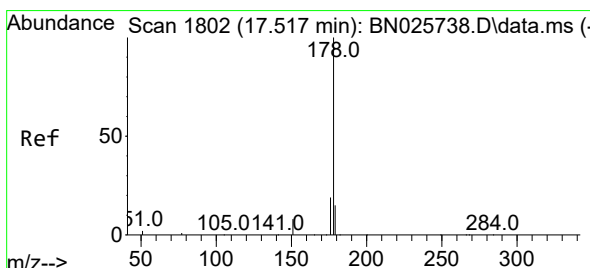
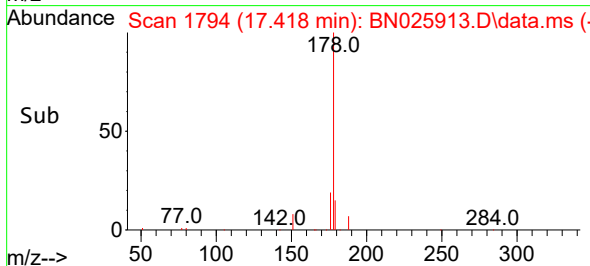
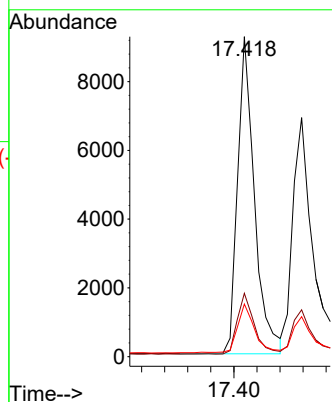
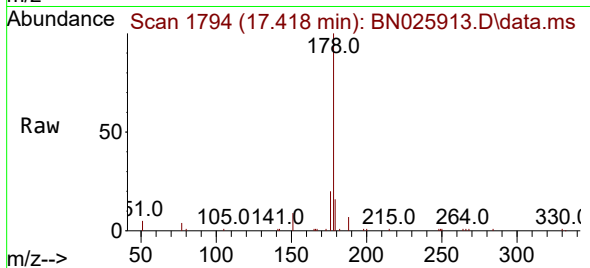
Tgt Ion:178 Resp: 18686

Ion Ratio Lower Upper

178 100

176 19.1 15.7 23.5

179 15.7 12.2 18.2



#26

Anthracene

Concen: 0.382 ng

RT: 17.517 min Scan# 1802

Delta R.T. 0.000 min

Lab File: BN025913.D

Acq: 21 Jun 2023 11:35

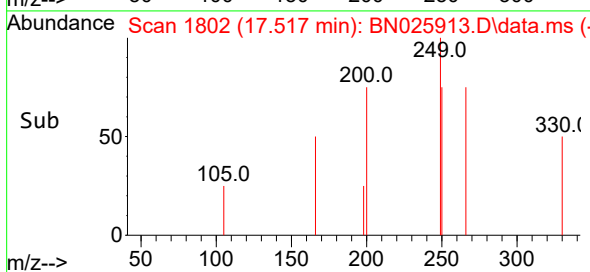
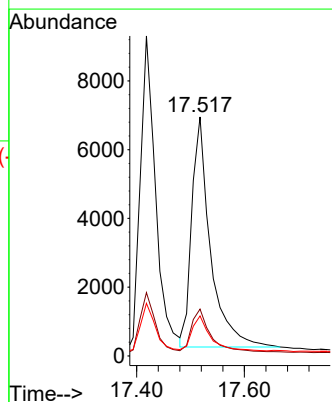
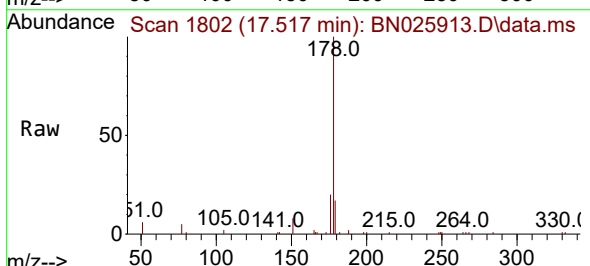
Tgt Ion:178 Resp: 16150

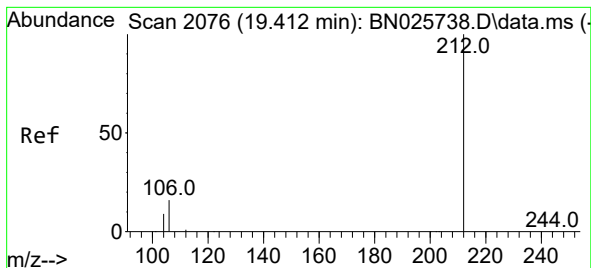
Ion Ratio Lower Upper

178 100

176 18.4 15.1 22.7

179 14.7 12.2 18.2





#27

Fluoranthene-d10

Concen: 0.453 ng

RT: 19.407 min Scan# 2075

Delta R.T. 0.000 min

Lab File: BN025913.D

Acq: 21 Jun 2023 11:35

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

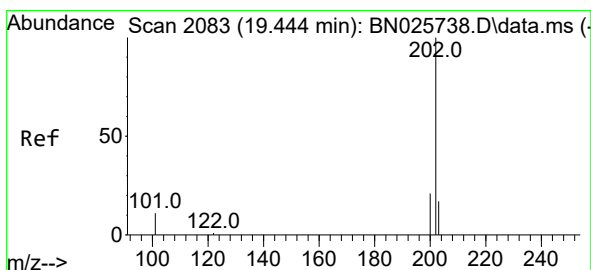
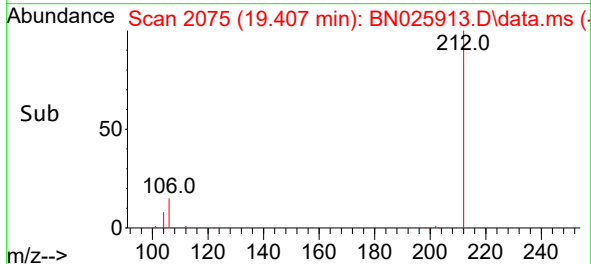
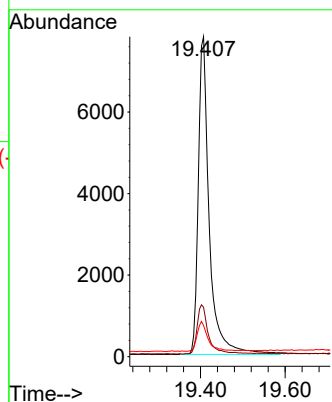
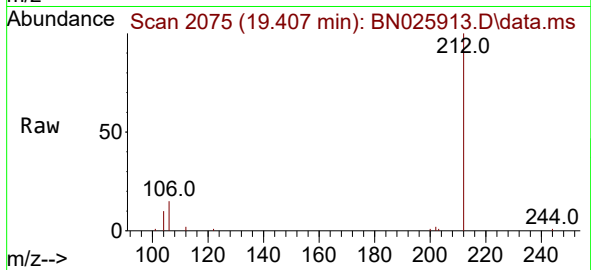
Tgt Ion:212 Resp: 14021

Ion Ratio Lower Upper

212 100

106 15.5 13.0 19.6

104 9.3 7.7 11.5



#28

Fluoranthene

Concen: 0.452 ng

RT: 19.435 min Scan# 2081

Delta R.T. 0.000 min

Lab File: BN025913.D

Acq: 21 Jun 2023 11:35

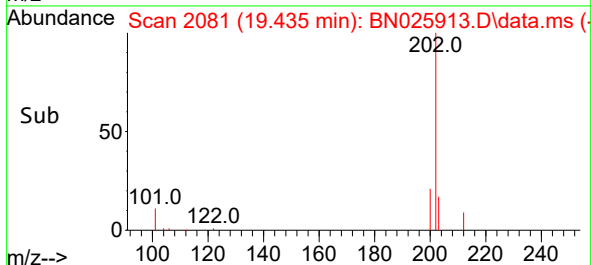
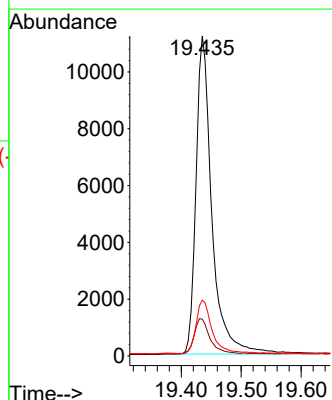
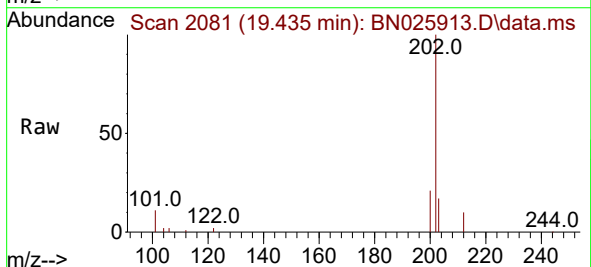
Tgt Ion:202 Resp: 20585

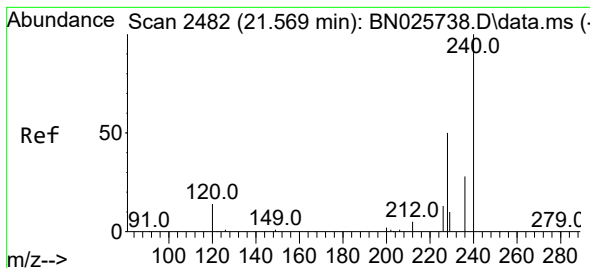
Ion Ratio Lower Upper

202 100

101 11.3 9.8 14.8

203 17.1 13.4 20.2





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.560 min Scan# 2481

Delta R.T. 0.000 min

Lab File: BN025913.D

Acq: 21 Jun 2023 11:35

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

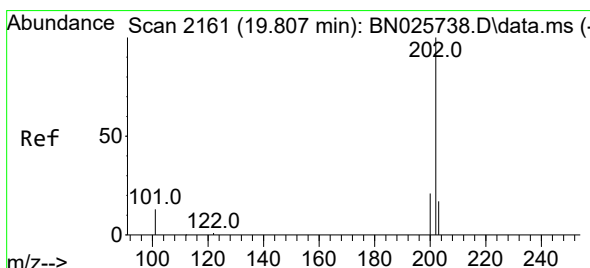
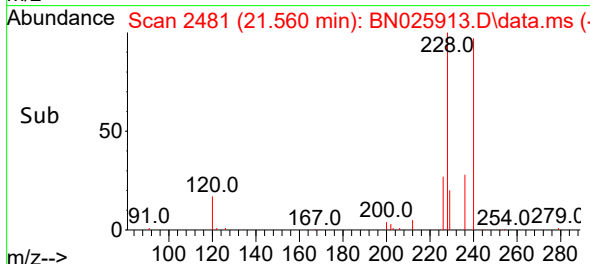
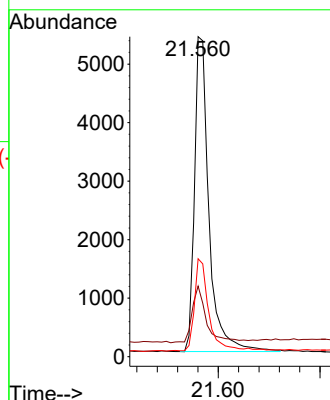
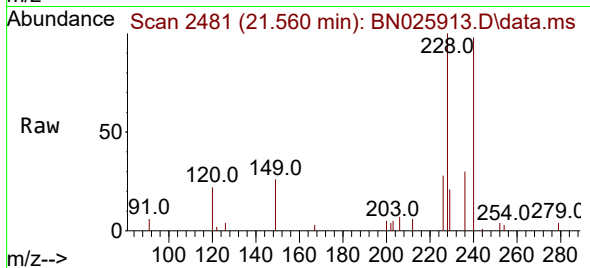
Tgt Ion:240 Resp: 10613

Ion Ratio Lower Upper

240 100

120 22.1 13.2 19.8#

236 30.6 23.1 34.7



#30

Pyrene

Concen: 0.354 ng

RT: 19.797 min Scan# 2159

Delta R.T. 0.000 min

Lab File: BN025913.D

Acq: 21 Jun 2023 11:35

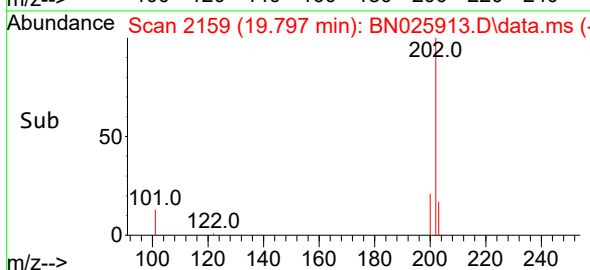
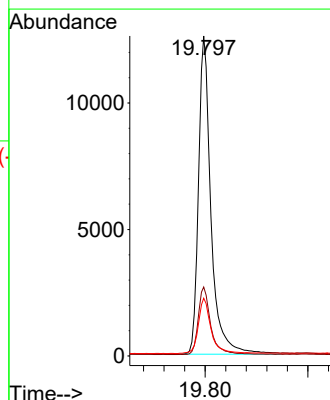
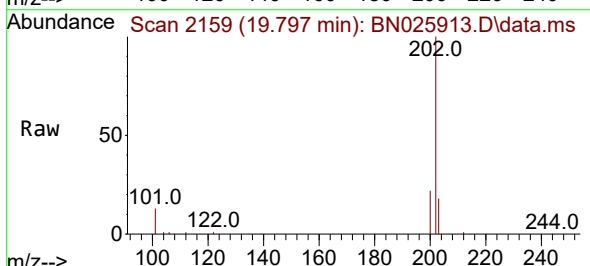
Tgt Ion:202 Resp: 21290

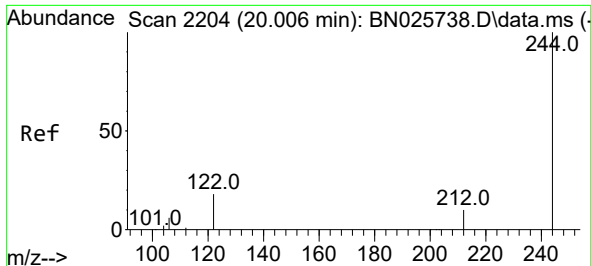
Ion Ratio Lower Upper

202 100

200 21.3 17.0 25.6

203 17.8 14.2 21.2

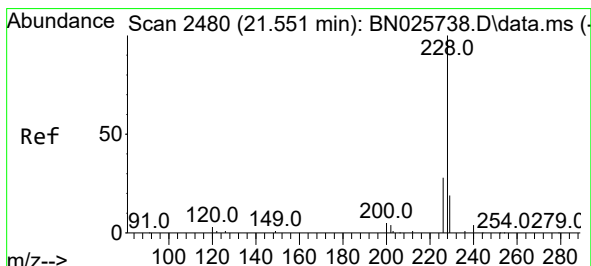
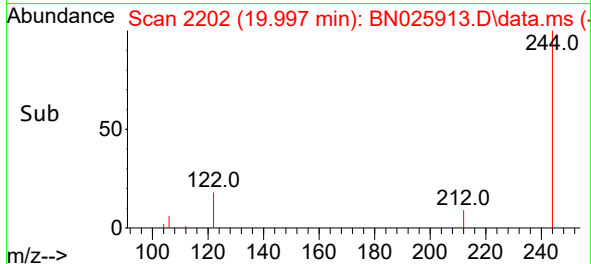
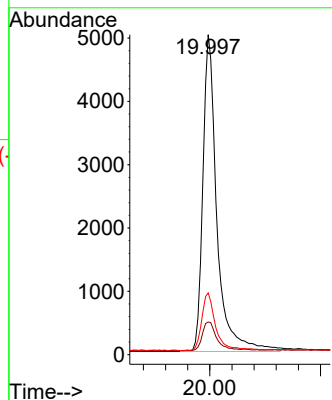
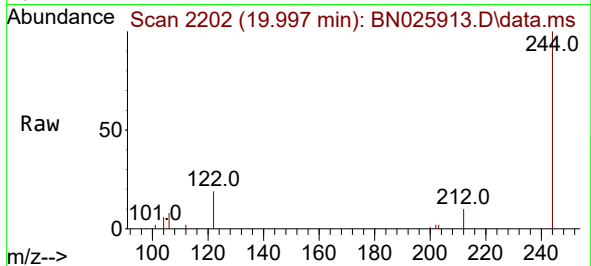




#31
 Terphenyl-d14
 Concen: 0.344 ng
 RT: 19.997 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BN025913.D
 Acq: 21 Jun 2023 11:35

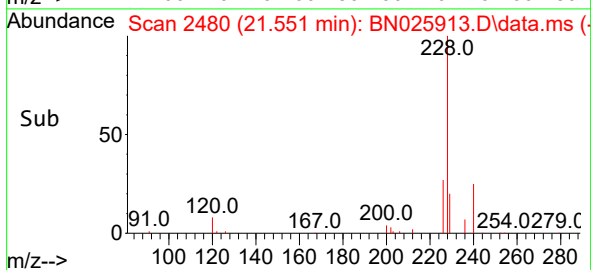
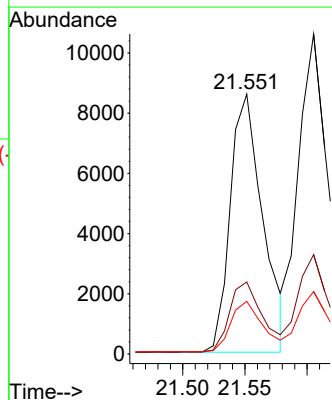
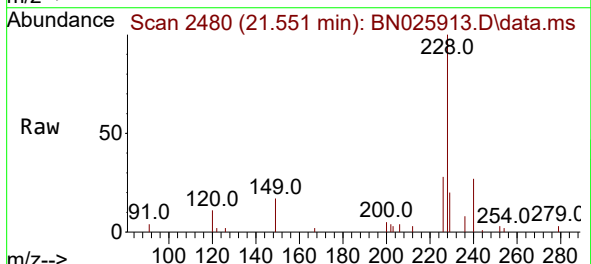
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

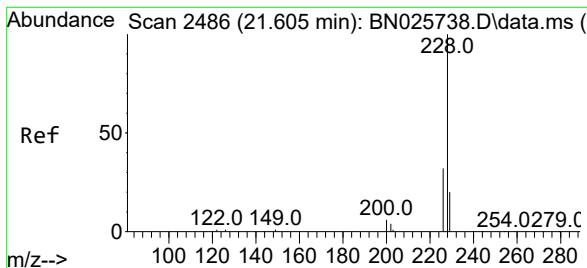
Tgt Ion:244 Resp: 8849
 Ion Ratio Lower Upper
 244 100
 212 10.2 8.6 12.8
 122 19.3 15.2 22.8



#32
 Benzo(a)anthracene
 Concen: 0.381 ng
 RT: 21.551 min Scan# 2480
 Delta R.T. 0.000 min
 Lab File: BN025913.D
 Acq: 21 Jun 2023 11:35

Tgt Ion:228 Resp: 15606
 Ion Ratio Lower Upper
 228 100
 226 27.7 22.9 34.3
 229 20.3 15.6 23.4





#33

Chrysene

Concen: 0.435 ng

RT: 21.605 min Scan# 2486

Delta R.T. 0.000 min

Lab File: BN025913.D

Acq: 21 Jun 2023 11:35

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

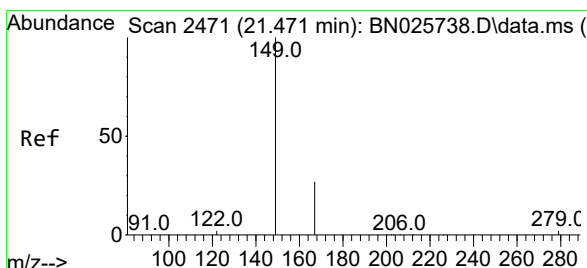
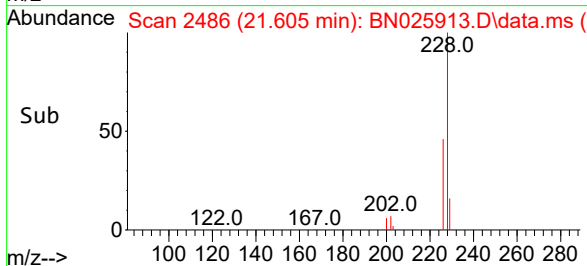
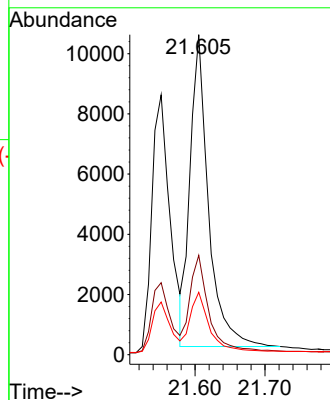
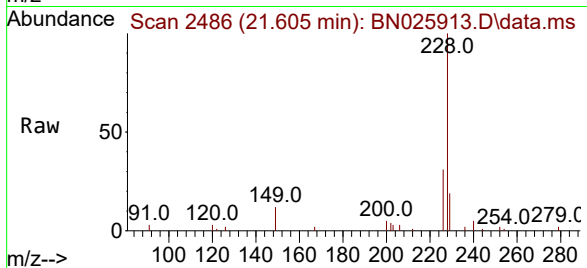
Tgt Ion:228 Resp: 18882

Ion Ratio Lower Upper

228 100

226 31.1 25.4 38.2

229 19.5 16.1 24.1



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.434 ng

RT: 21.453 min Scan# 2469

Delta R.T. 0.000 min

Lab File: BN025913.D

Acq: 21 Jun 2023 11:35

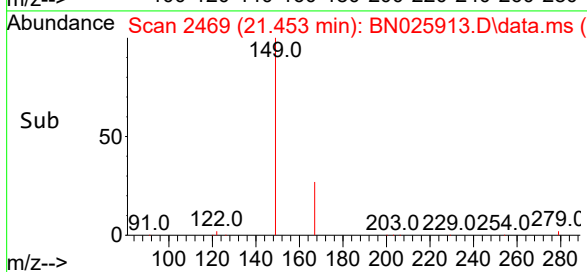
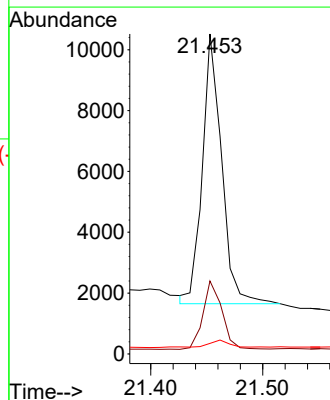
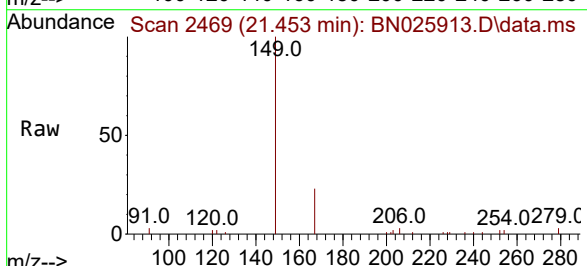
Tgt Ion:149 Resp: 10596

Ion Ratio Lower Upper

149 100

167 25.2 21.0 31.6

279 3.2 2.2 3.4





#35

Perylene-d12

Concen: 0.400 ng

RT: 24.046 min Scan# 3137

Delta R.T. 0.000 min

Lab File: BN025913.D

Acq: 21 Jun 2023 11:35

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

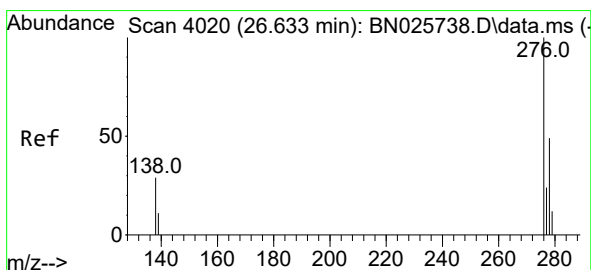
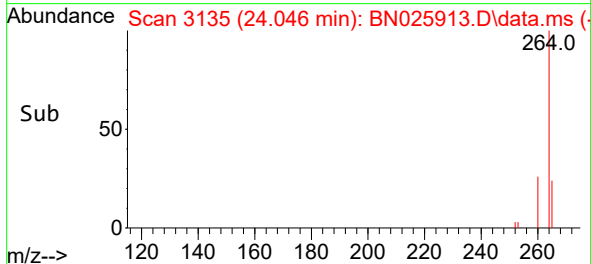
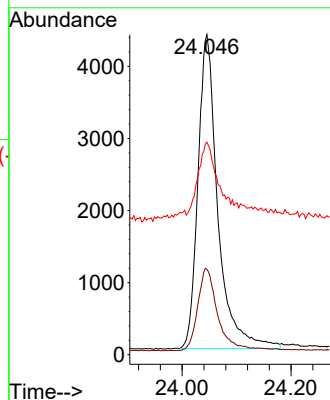
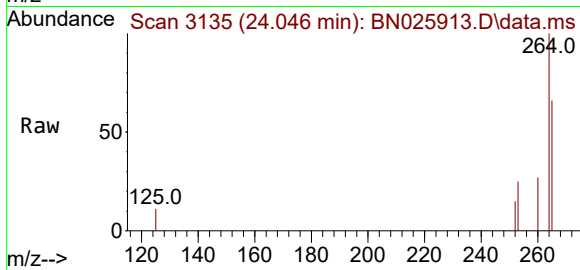
Tgt Ion:264 Resp: 11059

Ion Ratio Lower Upper

264 100

260 26.6 21.4 32.2

265 66.4 44.7 67.1



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.410 ng

RT: 26.639 min Scan# 4022

Delta R.T. 0.000 min

Lab File: BN025913.D

Acq: 21 Jun 2023 11:35

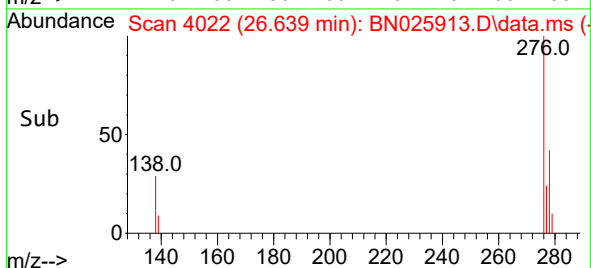
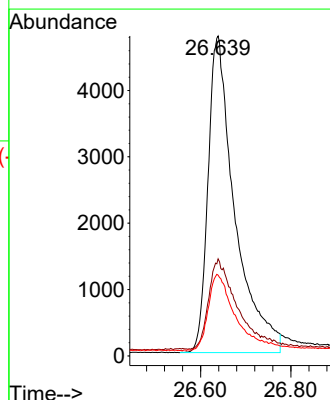
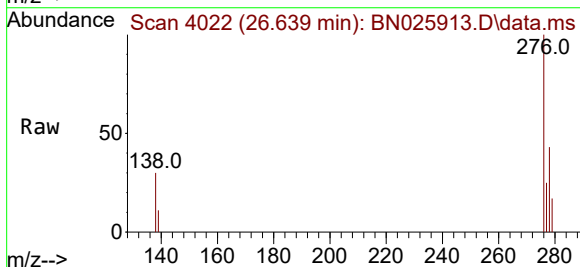
Tgt Ion:276 Resp: 19610

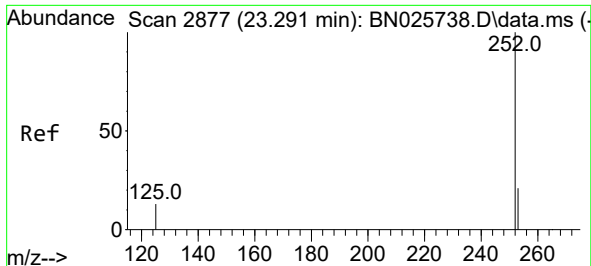
Ion Ratio Lower Upper

276 100

138 30.6 26.1 39.1

277 23.8 19.4 29.2

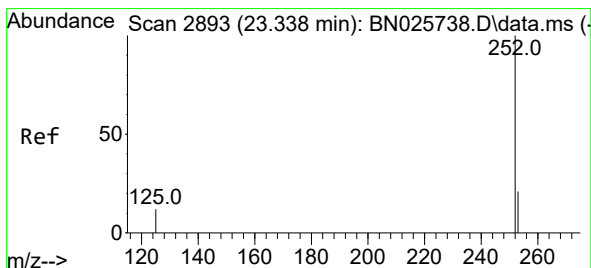
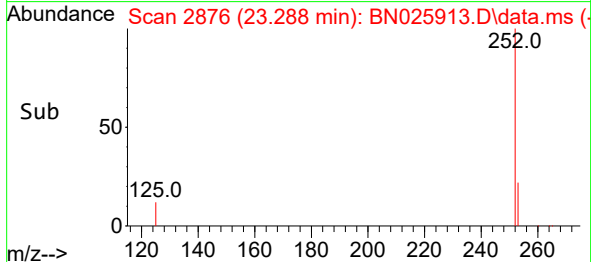
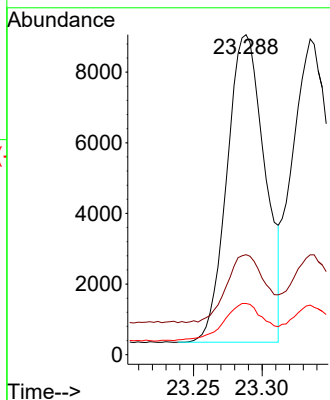
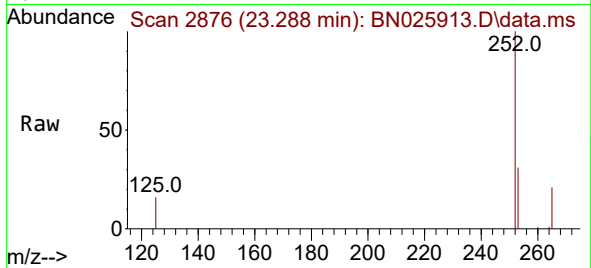




#37
Benzo(b)fluoranthene
Concen: 0.383 ng
RT: 23.288 min Scan# 2876
Delta R.T. 0.000 min
Lab File: BN025913.D
Acq: 21 Jun 2023 11:35

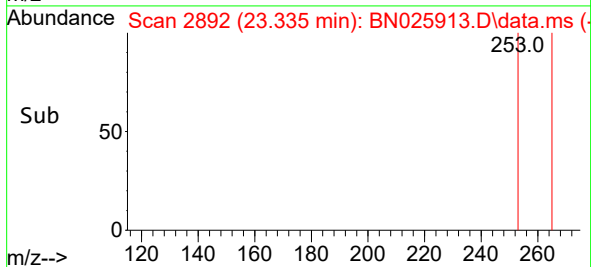
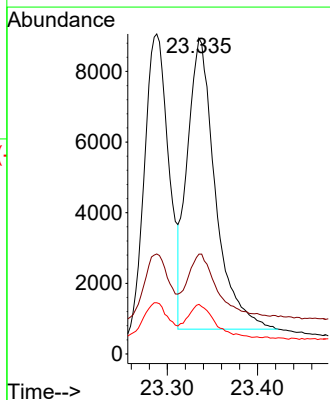
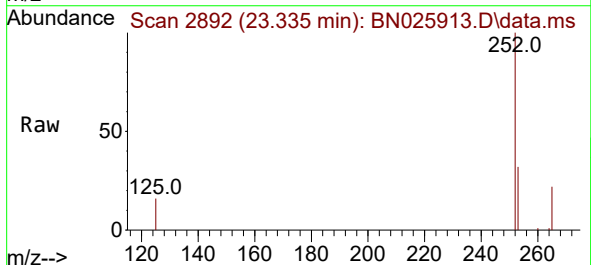
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

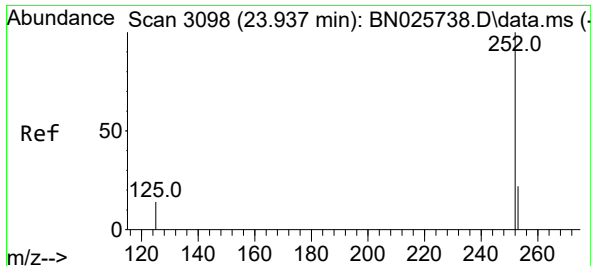
Tgt Ion:252 Resp: 16714
Ion Ratio Lower Upper
252 100
253 31.2 23.4 35.0
125 16.0 12.3 18.5



#38
Benzo(k)fluoranthene
Concen: 0.400 ng
RT: 23.335 min Scan# 2892
Delta R.T. 0.000 min
Lab File: BN025913.D
Acq: 21 Jun 2023 11:35

Tgt Ion:252 Resp: 17813
Ion Ratio Lower Upper
252 100
253 31.6 24.2 36.4
125 15.7 12.2 18.2

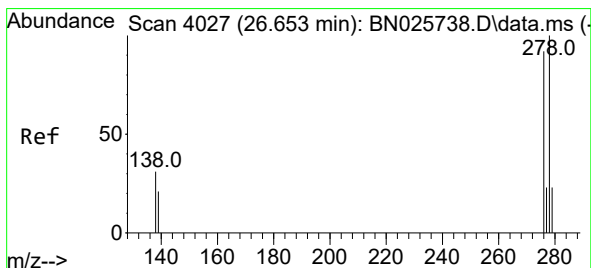
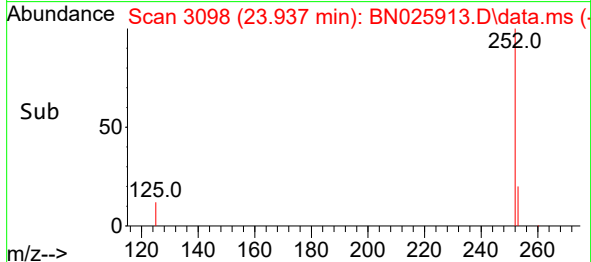
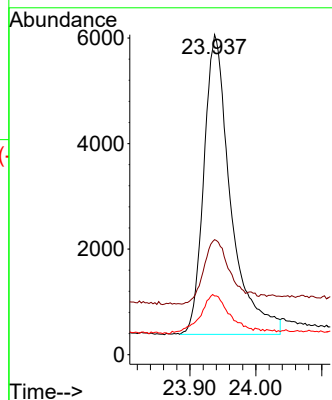
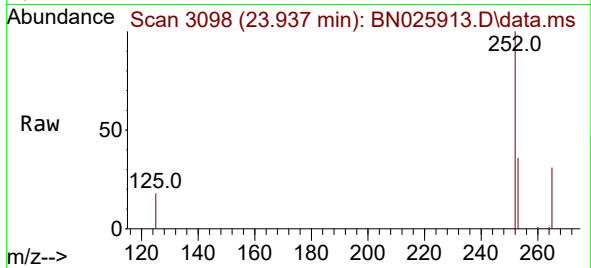




#39
Benzo(a)pyrene
Concen: 0.389 ng
RT: 23.937 min Scan# 3098
Delta R.T. 0.000 min
Lab File: BN025913.D
Acq: 21 Jun 2023 11:35

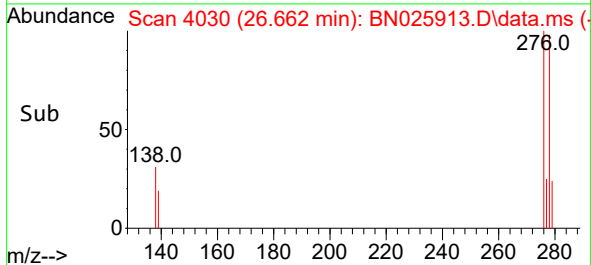
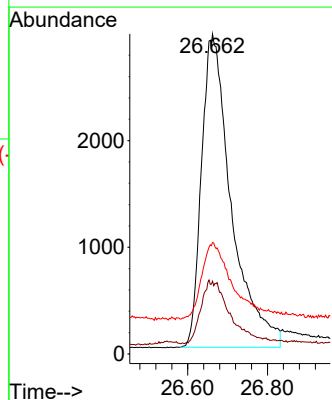
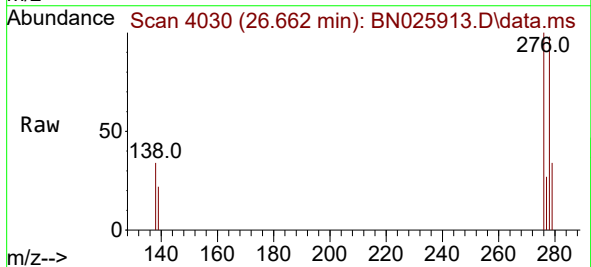
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

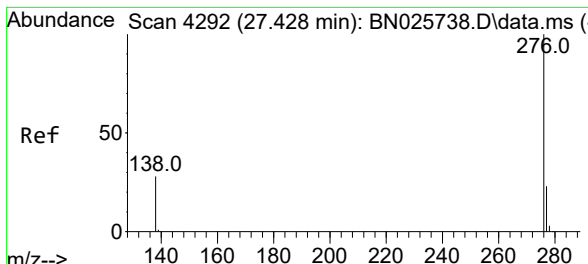
Tgt Ion:252 Resp: 16086
Ion Ratio Lower Upper
252 100
253 36.0 27.5 41.3
125 18.4 14.6 21.8



#40
Dibenzo(a,h)anthracene
Concen: 0.396 ng
RT: 26.662 min Scan# 4030
Delta R.T. 0.000 min
Lab File: BN025913.D
Acq: 21 Jun 2023 11:35

Tgt Ion:278 Resp: 15204
Ion Ratio Lower Upper
278 100
139 22.8 18.7 28.1
279 34.8 25.1 37.7





#41

Benzo(g,h,i)perylene

Concen: 0.435 ng

RT: 27.431 min Scan# 41

Delta R.T. 0.000 min

Lab File: BN025913.D

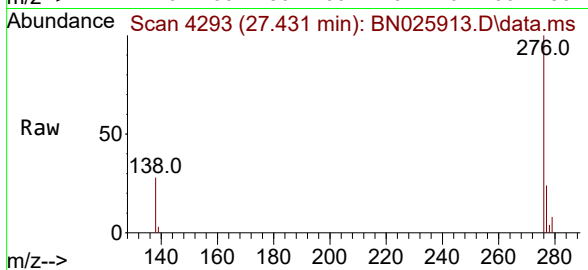
Acq: 21 Jun 2023 11:35

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4



Tgt Ion:276 Resp: 18683

Ion Ratio Lower Upper

276 100

277 24.4 20.2 30.2

138 27.9 24.2 36.4

