

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN011423\
 Data File : BN023653.D
 Acq On : 13 Jan 2023 13:03
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Jan 16 02:33:57 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN011223.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jan 12 00:22:07 2023
 Response via : Initial Calibration

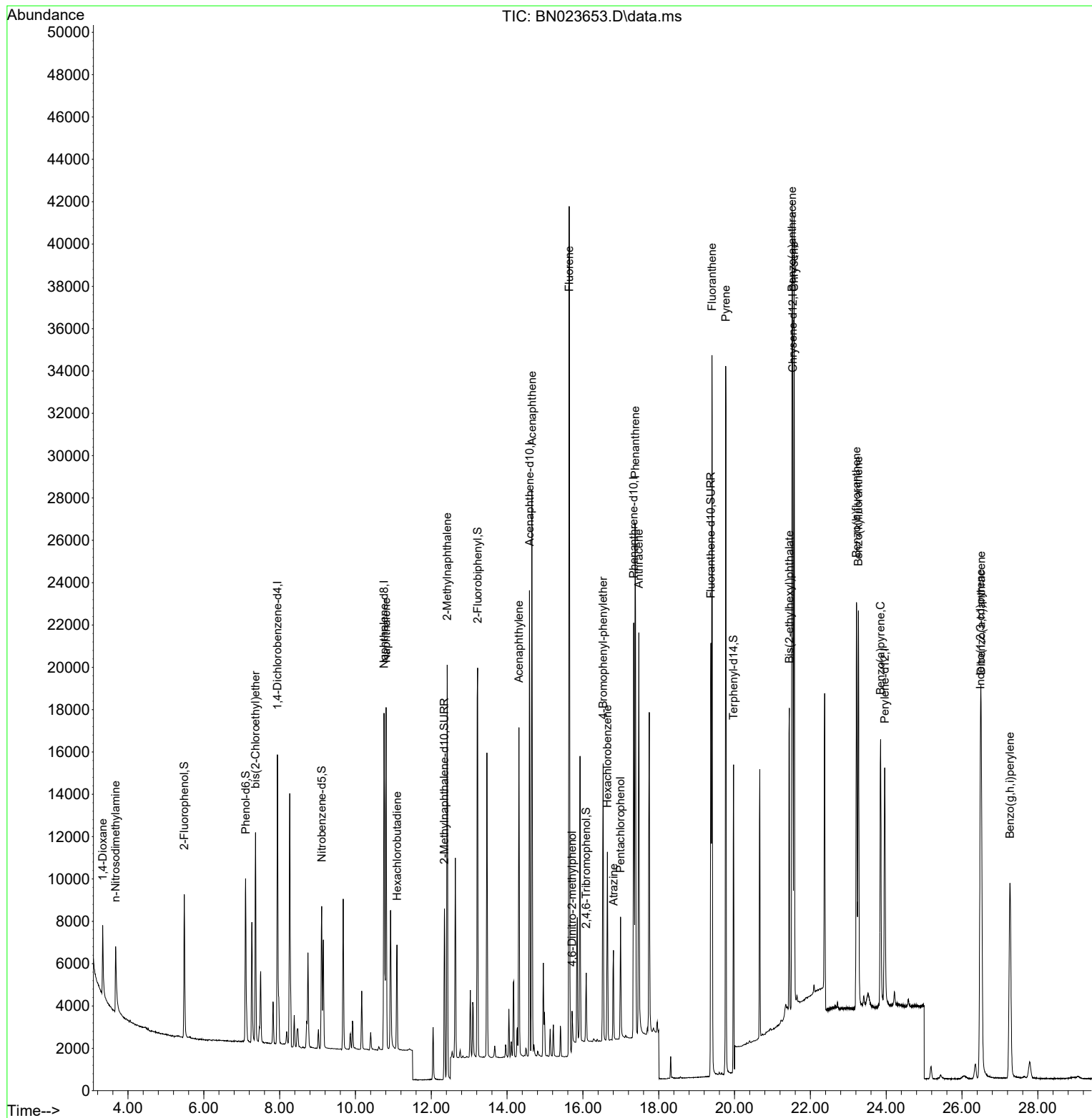
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.941	152	6529	0.400	ng	0.00
7) Naphthalene-d8	10.754	136	19970	0.400	ng	#-0.01
13) Acenaphthene-d10	14.591	164	11302	0.400	ng	0.00
19) Phenanthrene-d10	17.340	188	23862	0.400	ng	0.00
29) Chrysene-d12	21.536	240	21088	0.400	ng	0.00
35) Perylene-d12	23.963	264	16394	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.486	112	5764	0.445	ng	0.00
5) Phenol-d6	7.103	99	7268	0.435	ng	0.00
8) Nitrobenzene-d5	9.110	82	5488	0.365	ng	0.00
11) 2-Methylnaphthalene-d10	12.348	152	10636	0.386	ng	0.00
14) 2,4,6-Tribromophenol	16.086	330	1743	0.356	ng	0.00
15) 2-Fluorobiphenyl	13.223	172	16715	0.366	ng	0.00
27) Fluoranthene-d10	19.376	212	22383	0.383	ng	0.00
31) Terphenyl-d14	19.975	244	20896	0.391	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.333	88	2298	0.392	ng	98
3) n-Nitrosodimethylamine	3.673	42	2454	0.374	ng	90
6) bis(2-Chloroethyl)ether	7.363	93	7101	0.403	ng	99
9) Naphthalene	10.808	128	20100	0.380	ng	100
10) Hexachlorobutadiene	11.096	225	3892	0.364	ng	# 99
12) 2-Methylnaphthalene	12.420	142	14235	0.376	ng	98
16) Acenaphthylene	14.313	152	16417	0.360	ng	100
17) Acenaphthene	14.656	154	12295	0.368	ng	98
18) Fluorene	15.639	166	16697	0.372	ng	98
20) 4,6-Dinitro-2-methylph...	15.714	198	889	0.343	ng	# 58
21) 4-Bromophenyl-phenylether	16.533	248	5125	0.377	ng	# 92
22) Hexachlorobenzene	16.645	284	6233	0.367	ng	99
23) Atrazine	16.806	200	3514	0.374	ng	98
24) Pentachlorophenol	16.992	266	2718	0.462	ng	97
25) Phenanthrene	17.377	178	26734	0.383	ng	99
26) Anthracene	17.477	178	20735	0.370	ng	100
28) Fluoranthene	19.406	202	29059	0.368	ng	100
30) Pyrene	19.768	202	29424	0.364	ng	100
32) Benzo(a)anthracene	21.518	228	27103	0.398	ng	100
33) Chrysene	21.571	228	28873	0.384	ng	100
34) Bis(2-ethylhexyl)phtha...	21.446	149	13934	0.438	ng	99
36) Indeno(1,2,3-cd)pyrene	26.486	276	25584	0.348	ng	100
37) Benzo(b)fluoranthene	23.217	252	25116	0.358	ng	97
38) Benzo(k)fluoranthene	23.267	252	24162	0.354	ng	98
39) Benzo(a)pyrene	23.852	252	18962	0.359	ng	# 93
40) Dibenzo(a,h)anthracene	26.506	278	20381	0.346	ng	99
41) Benzo(g,h,i)perylene	27.263	276	20932	0.348	ng	99

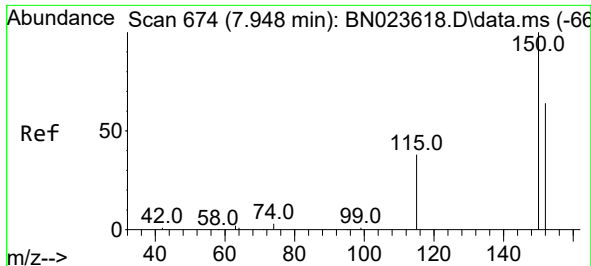
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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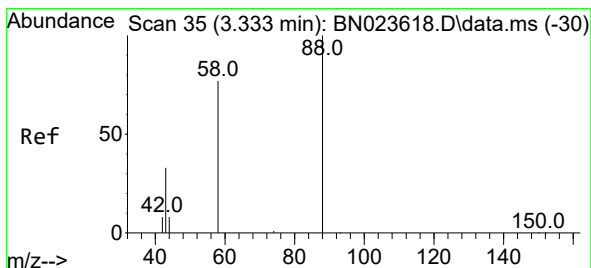
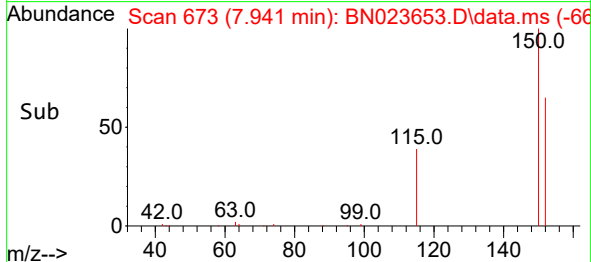
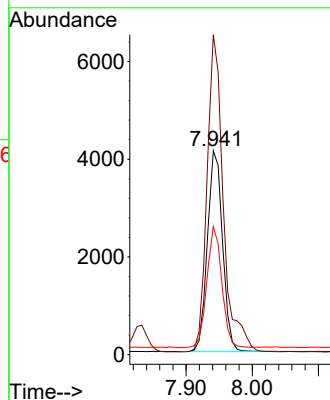
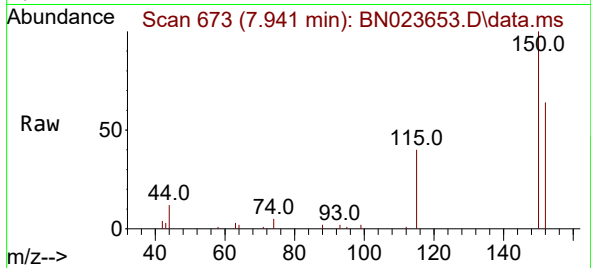




#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.941 min Scan# 61
Delta R.T. -0.007 min
Lab File: BN023653.D
Acq: 13 Jan 2023 13:03

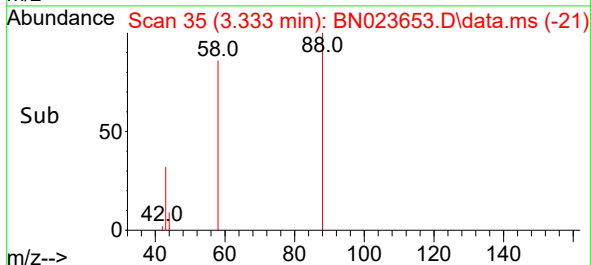
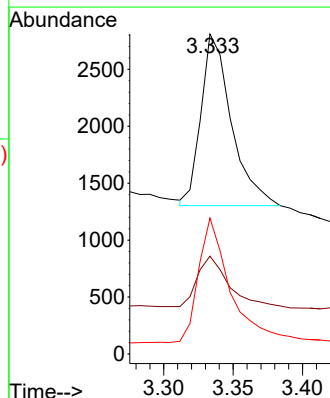
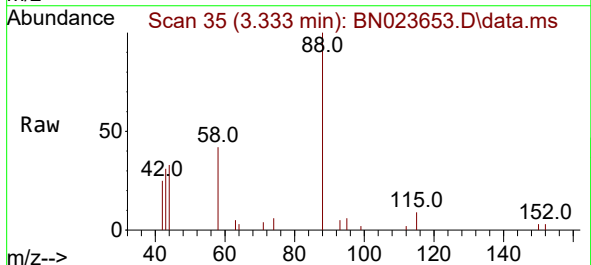
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

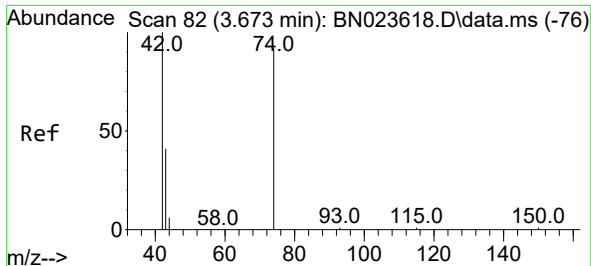
Tgt Ion:152 Resp: 6529
Ion Ratio Lower Upper
152 100
150 156.8 123.8 185.8
115 62.7 50.6 75.8



#2
1,4-Dioxane
Concen: 0.392 ng
RT: 3.333 min Scan# 35
Delta R.T. 0.000 min
Lab File: BN023653.D
Acq: 13 Jan 2023 13:03

Tgt Ion: 88 Resp: 2298
Ion Ratio Lower Upper
88 100
43 29.6 26.2 39.2
58 76.1 60.6 90.8

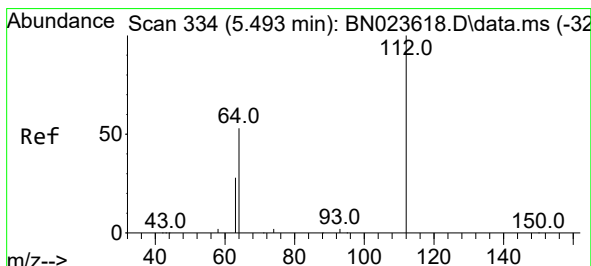
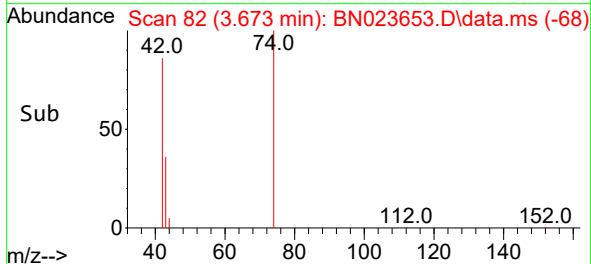
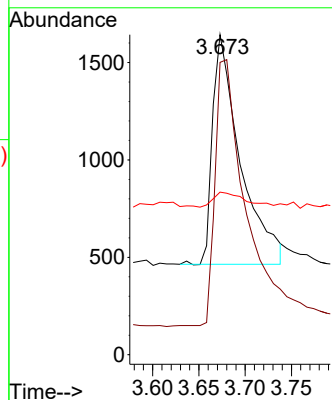
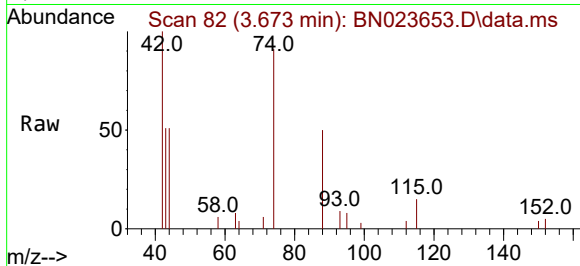




#3
n-Nitrosodimethylamine
Concen: 0.374 ng
RT: 3.673 min Scan# 81
Delta R.T. 0.000 min
Lab File: BN023653.D
Acq: 13 Jan 2023 13:03

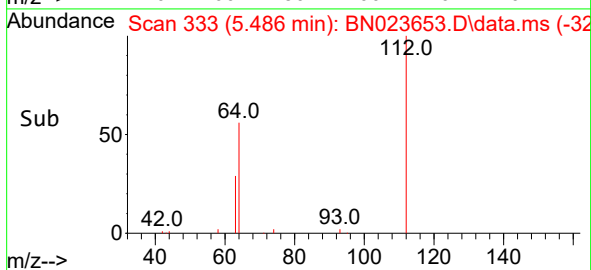
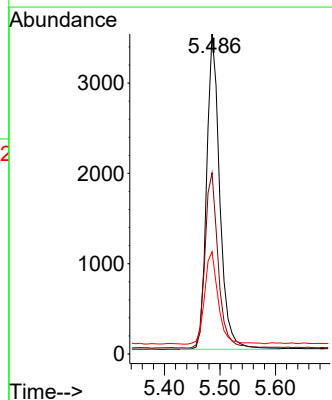
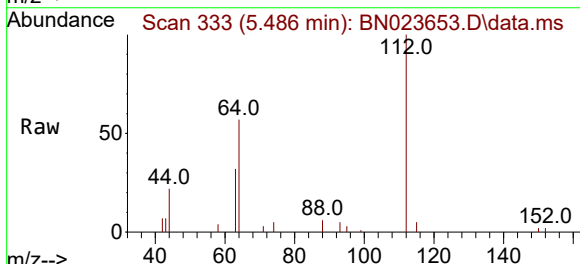
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

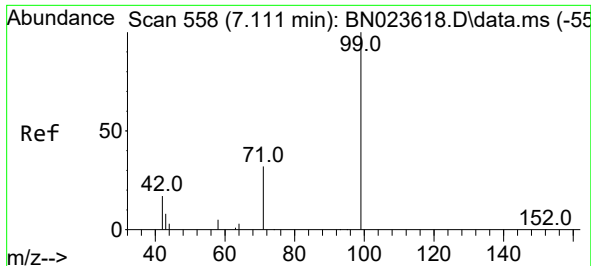
Tgt Ion: 42 Resp: 2454
Ion Ratio Lower Upper
42 100
74 126.1 92.1 138.1
44 7.3 5.4 8.0



#4
2-Fluorophenol
Concen: 0.445 ng
RT: 5.486 min Scan# 333
Delta R.T. -0.007 min
Lab File: BN023653.D
Acq: 13 Jan 2023 13:03

Tgt Ion: 112 Resp: 5764
Ion Ratio Lower Upper
112 100
64 55.8 44.9 67.3
63 30.4 24.9 37.3

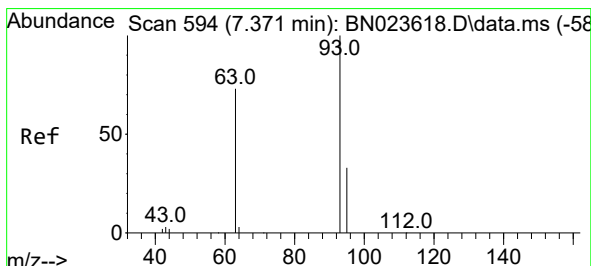
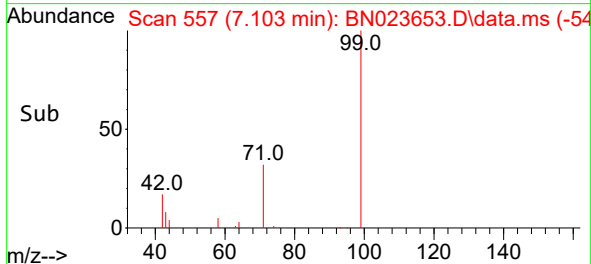
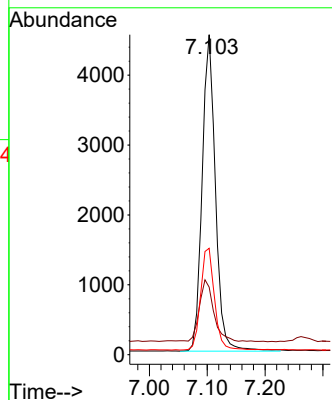
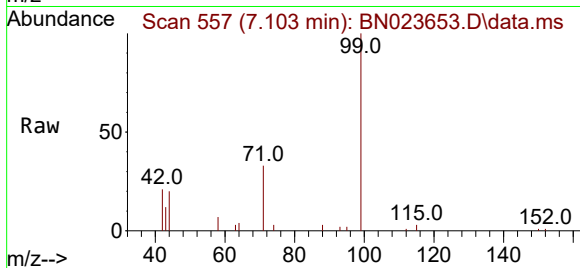




#5
Phenol-d6
Concen: 0.435 ng
RT: 7.103 min Scan# 51
Delta R.T. -0.007 min
Lab File: BN023653.D
Acq: 13 Jan 2023 13:03

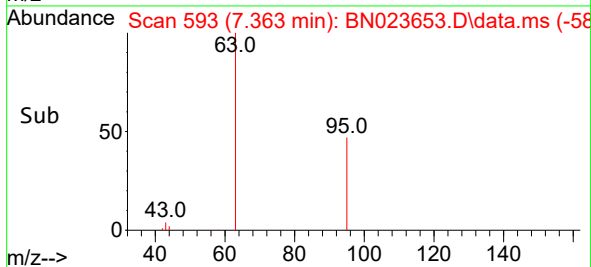
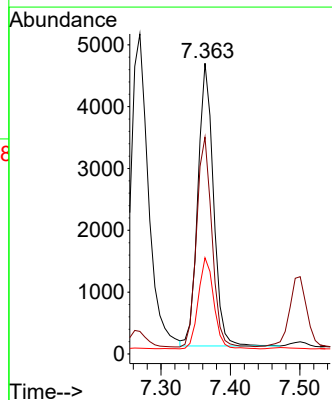
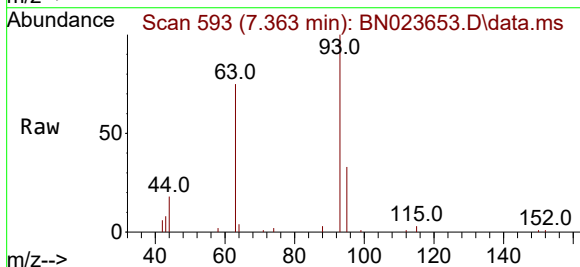
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BNA_N
ClientSampleId :
SSTDCCC0.4

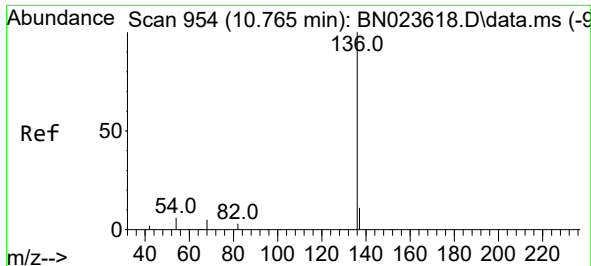
Tgt Ion: 99 Resp: 7268
Ion Ratio Lower Upper
99 100
42 21.3 18.8 28.2
71 33.5 28.2 42.4



#6
bis(2-Chloroethyl)ether
Concen: 0.403 ng
RT: 7.363 min Scan# 593
Delta R.T. -0.007 min
Lab File: BN023653.D
Acq: 13 Jan 2023 13:03

Tgt Ion: 93 Resp: 7101
Ion Ratio Lower Upper
93 100
63 73.7 59.6 89.4
95 32.1 25.3 37.9

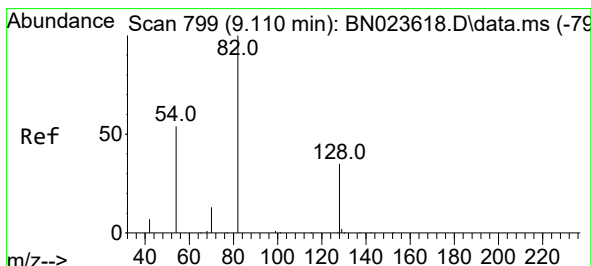
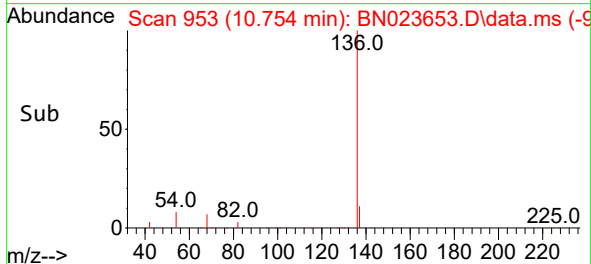
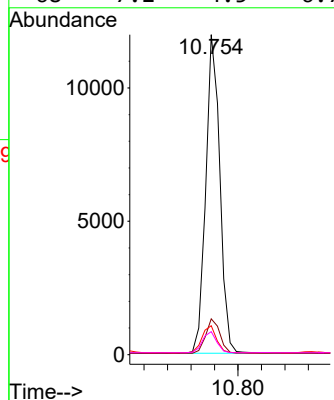
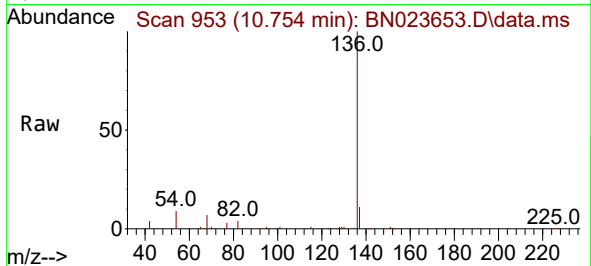




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.754 min Scan# 91
Delta R.T. -0.011 min
Lab File: BN023653.D
Acq: 13 Jan 2023 13:03

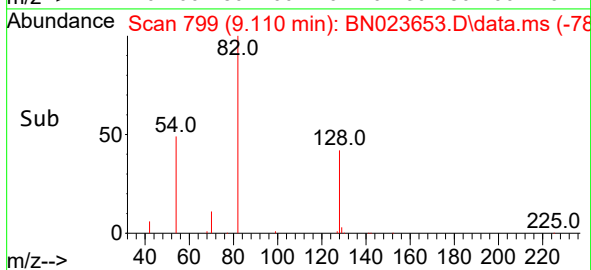
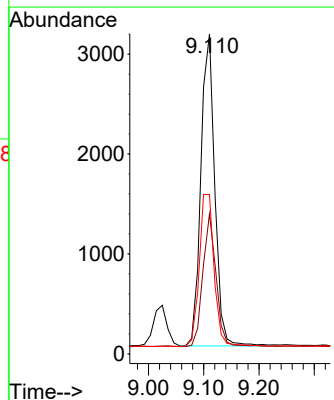
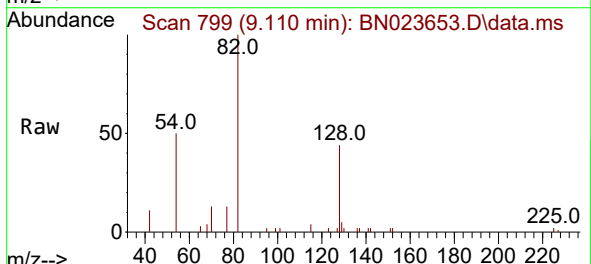
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BNA_N
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SSTDCCC0.4

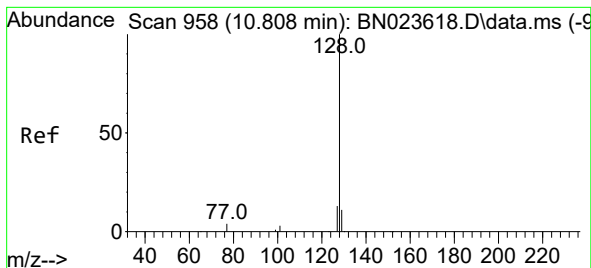
Tgt Ion:	136	Resp:	19970
Ion	Ratio	Lower	Upper
136	100		
137	11.2	9.3	13.9
54	9.1	5.7	8.5#
68	7.2	4.5	6.7#



#8
Nitrobenzene-d5
Concen: 0.365 ng
RT: 9.110 min Scan# 799
Delta R.T. 0.000 min
Lab File: BN023653.D
Acq: 13 Jan 2023 13:03

Tgt Ion:	82	Resp:	5488
Ion	Ratio	Lower	Upper
82	100		
128	43.7	29.8	44.8
54	49.8	43.9	65.9





#9

Naphthalene

Concen: 0.380 ng

RT: 10.808 min Scan# 958

Delta R.T. -0.000 min

Lab File: BN023653.D

Acq: 13 Jan 2023 13:03

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

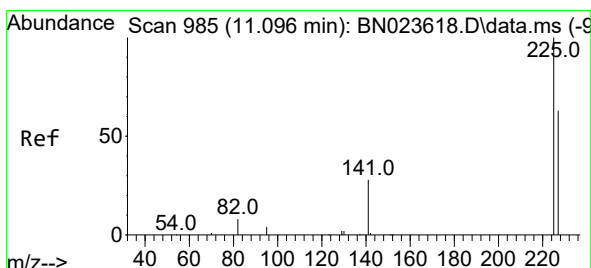
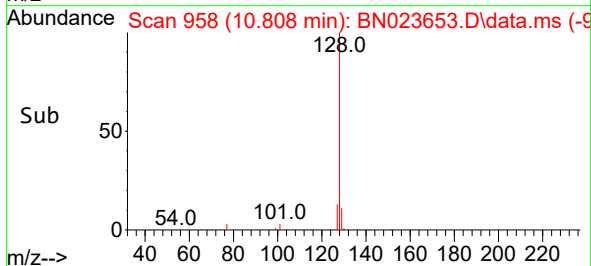
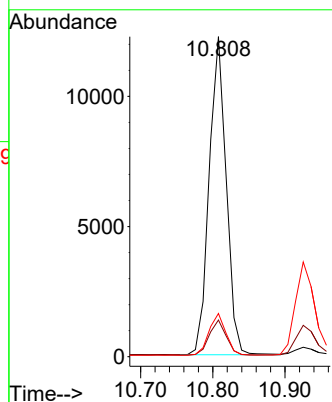
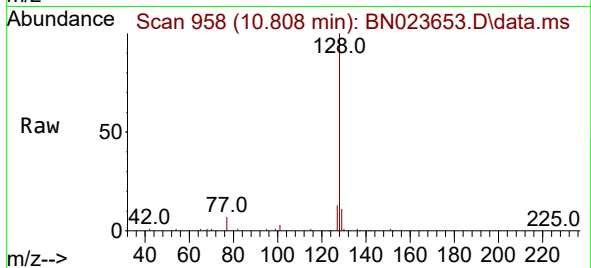
Tgt Ion:128 Resp: 20100

Ion Ratio Lower Upper

128 100

129 11.4 9.2 13.8

127 13.5 11.0 16.4



#10

Hexachlorobutadiene

Concen: 0.364 ng

RT: 11.096 min Scan# 985

Delta R.T. 0.000 min

Lab File: BN023653.D

Acq: 13 Jan 2023 13:03

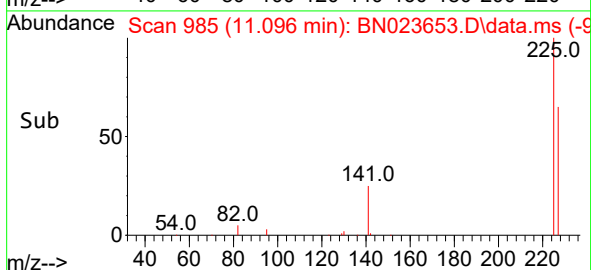
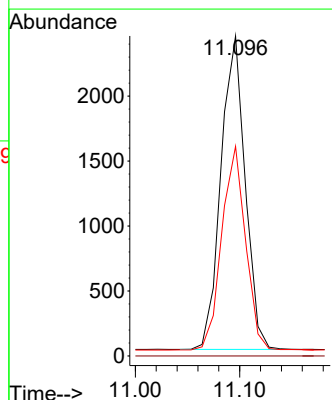
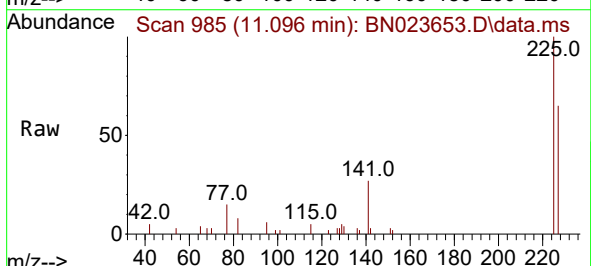
Tgt Ion:225 Resp: 3892

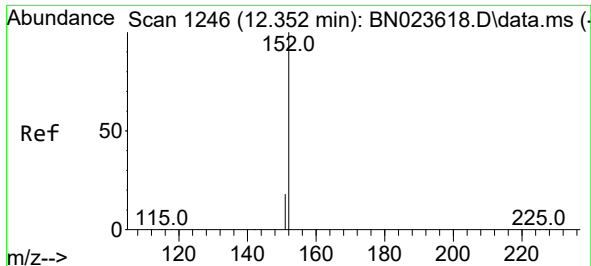
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 63.7 51.8 77.6





#11

2-Methylnaphthalene-d10

Concen: 0.386 ng

RT: 12.348 min Scan# 11

Delta R.T. -0.004 min

Lab File: BN023653.D

Acq: 13 Jan 2023 13:03

Instrument :

BNA_N

ClientSampleId :

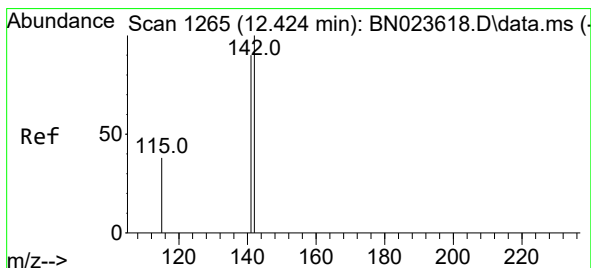
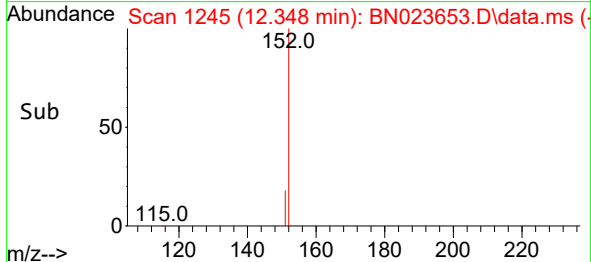
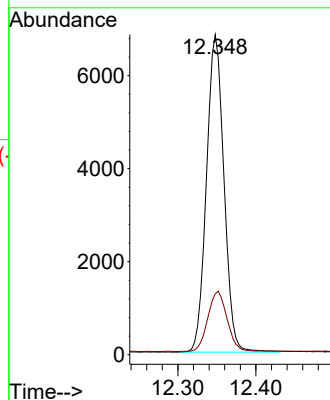
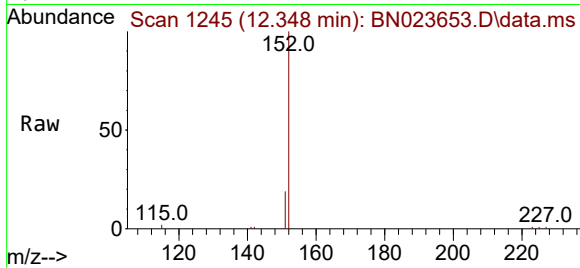
SSTDCCC0.4

Tgt Ion:152 Resp: 10636

Ion Ratio Lower Upper

152 100

151 20.9 16.9 25.3



#12

2-Methylnaphthalene

Concen: 0.376 ng

RT: 12.420 min Scan# 1264

Delta R.T. -0.004 min

Lab File: BN023653.D

Acq: 13 Jan 2023 13:03

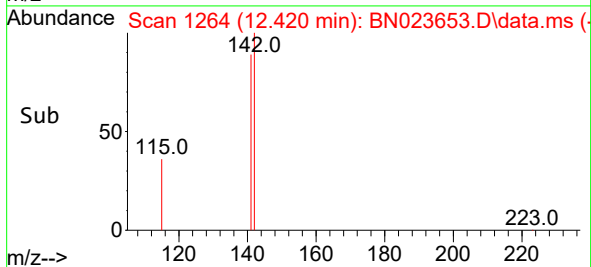
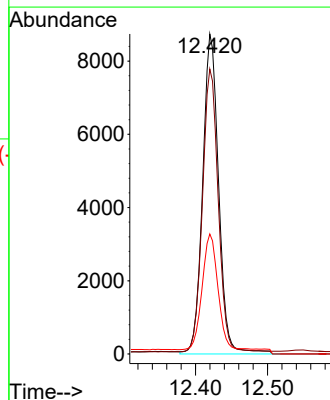
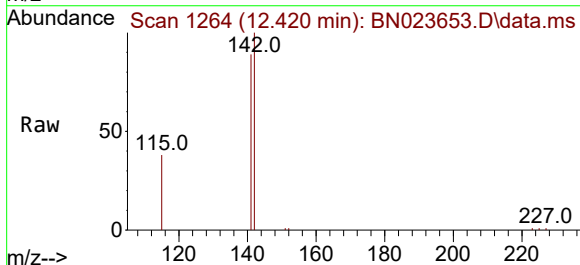
Tgt Ion:142 Resp: 14235

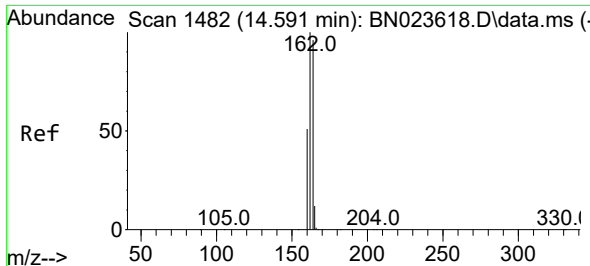
Ion Ratio Lower Upper

142 100

141 89.1 72.0 108.0

115 37.5 31.7 47.5

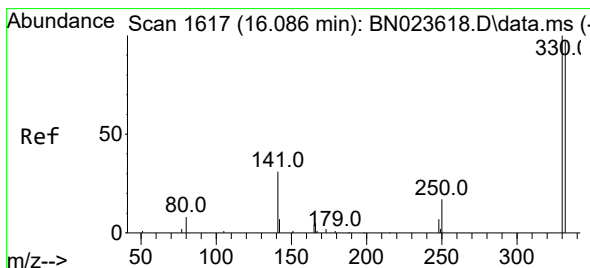
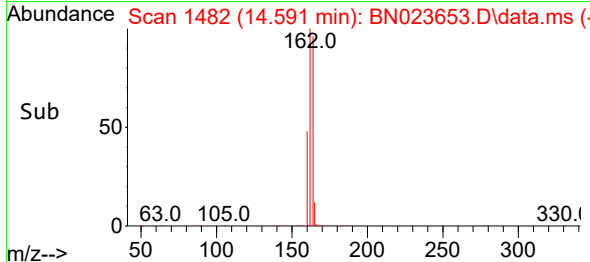
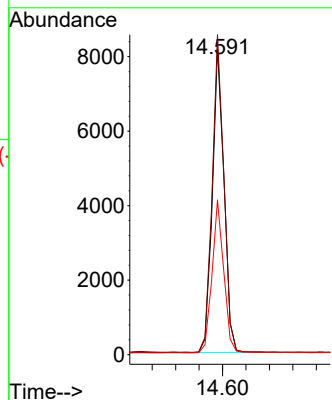
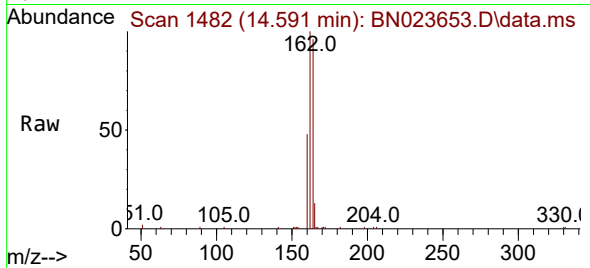




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.591 min Scan# 1482
Delta R.T. 0.000 min
Lab File: BN023653.D
Acq: 13 Jan 2023 13:03

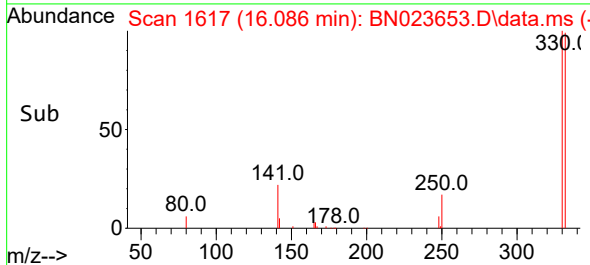
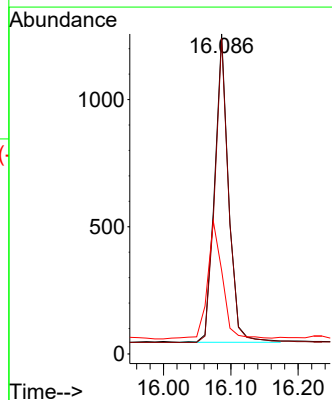
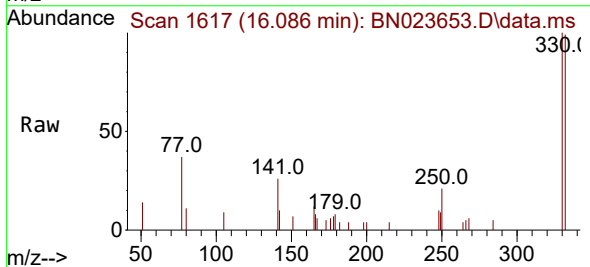
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

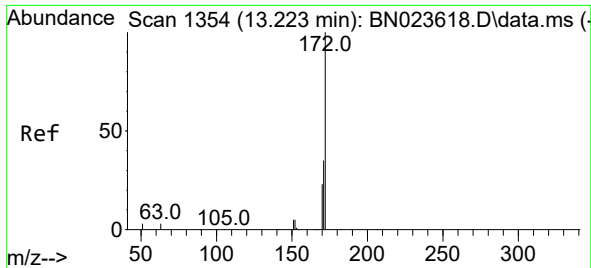
Tgt Ion:164 Resp: 11302
Ion Ratio Lower Upper
164 100
162 104.2 83.4 125.2
160 50.4 42.7 64.1



#14
2,4,6-Tribromophenol
Concen: 0.356 ng
RT: 16.086 min Scan# 1617
Delta R.T. 0.000 min
Lab File: BN023653.D
Acq: 13 Jan 2023 13:03

Tgt Ion:330 Resp: 1743
Ion Ratio Lower Upper
330 100
332 97.6 78.1 117.1
141 39.4 33.4 50.0

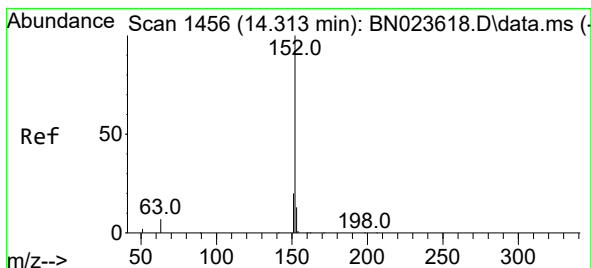
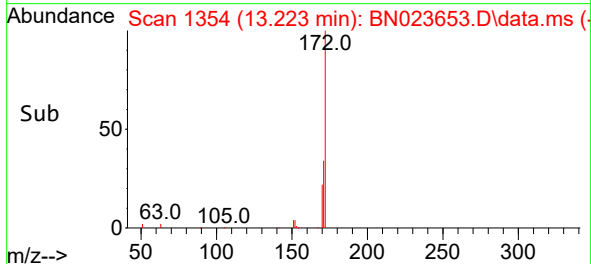
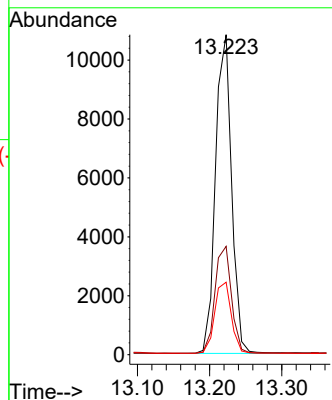
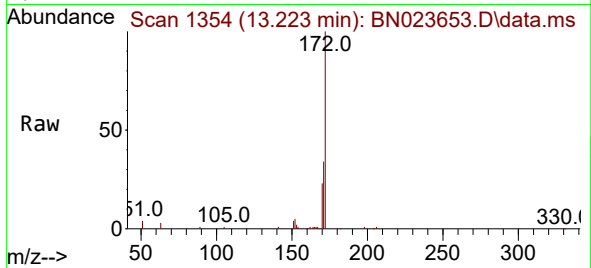




#15
2-Fluorobiphenyl
Concen: 0.366 ng
RT: 13.223 min Scan# 1354
Delta R.T. -0.000 min
Lab File: BN023653.D
Acq: 13 Jan 2023 13:03

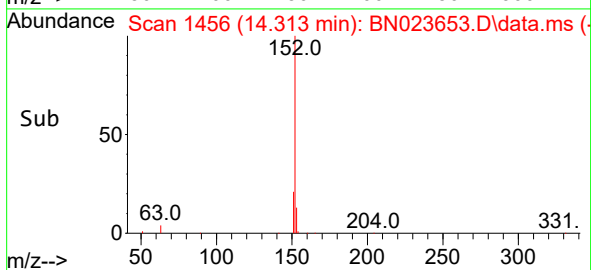
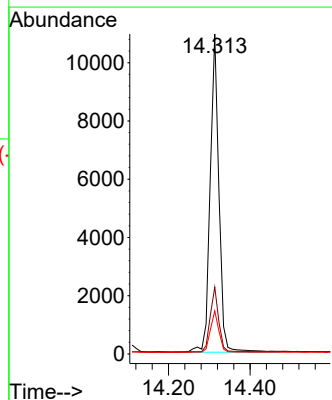
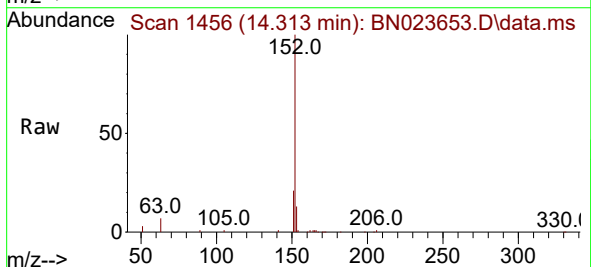
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

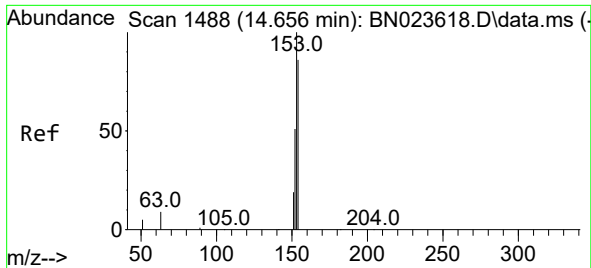
Tgt Ion:172 Resp: 16715
Ion Ratio Lower Upper
172 100
171 33.8 28.0 42.0
170 22.7 19.0 28.4



#16
Acenaphthylene
Concen: 0.360 ng
RT: 14.313 min Scan# 1456
Delta R.T. 0.000 min
Lab File: BN023653.D
Acq: 13 Jan 2023 13:03

Tgt Ion:152 Resp: 16417
Ion Ratio Lower Upper
152 100
151 19.4 15.6 23.4
153 12.9 10.5 15.7

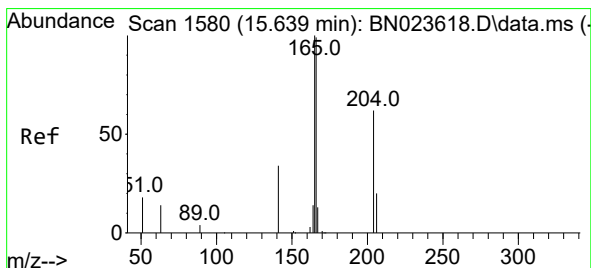
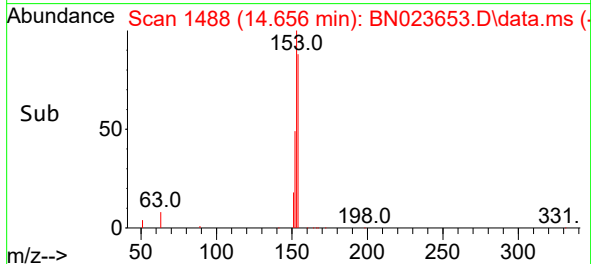
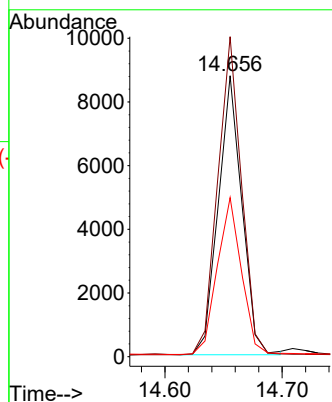
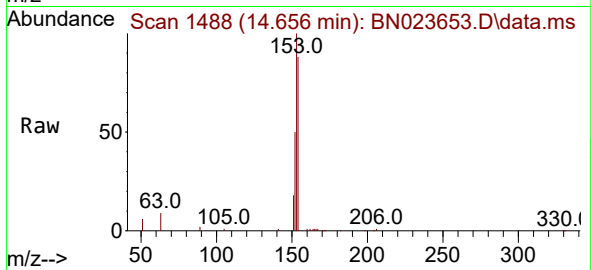




#17
Acenaphthene
Concen: 0.368 ng
RT: 14.656 min Scan# 1488
Delta R.T. -0.000 min
Lab File: BN023653.D
Acq: 13 Jan 2023 13:03

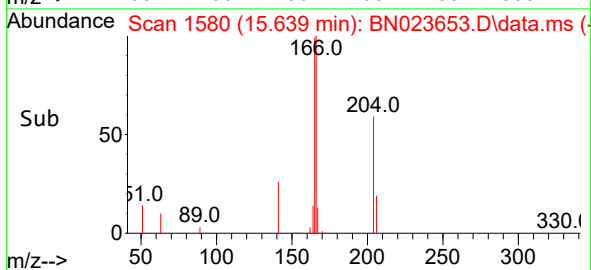
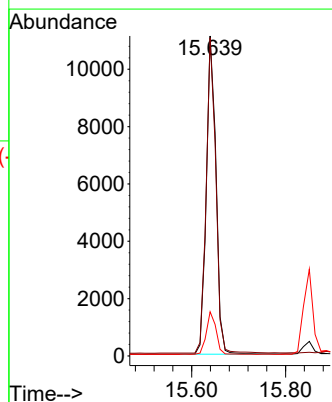
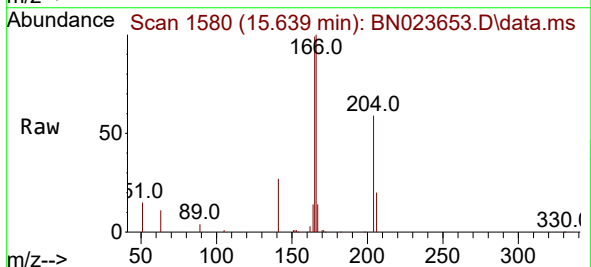
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

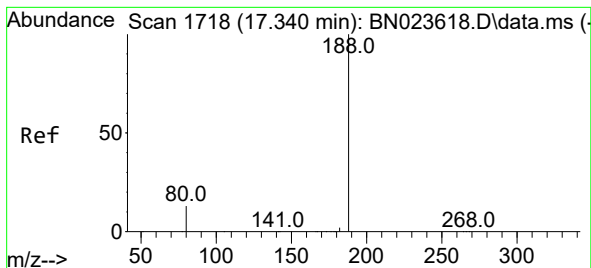
Tgt Ion:154 Resp: 12295
Ion Ratio Lower Upper
154 100
153 114.7 92.4 138.6
152 57.8 48.2 72.2



#18
Fluorene
Concen: 0.372 ng
RT: 15.639 min Scan# 1580
Delta R.T. -0.000 min
Lab File: BN023653.D
Acq: 13 Jan 2023 13:03

Tgt Ion:166 Resp: 16697
Ion Ratio Lower Upper
166 100
165 98.6 80.4 120.6
167 13.4 10.6 16.0





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.340 min Scan# 1

Delta R.T. -0.000 min

Lab File: BN023653.D

Acq: 13 Jan 2023 13:03

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

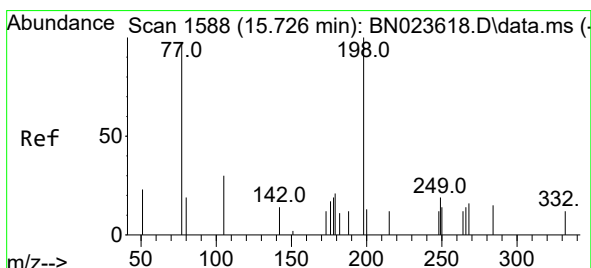
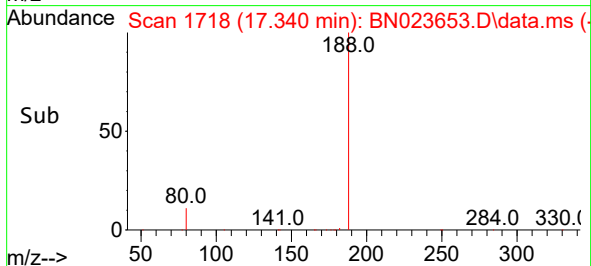
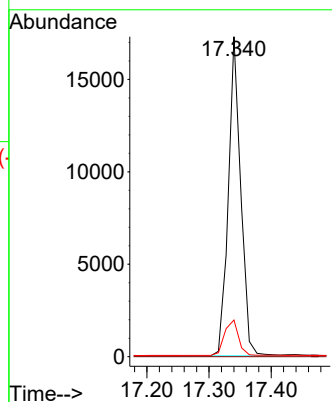
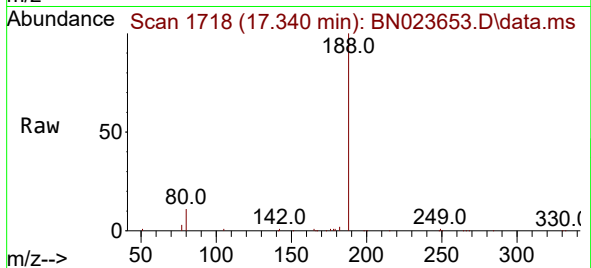
Tgt Ion:188 Resp: 23862

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 11.4 11.0 16.4



#20

4,6-Dinitro-2-methylphenol

Concen: 0.343 ng

RT: 15.714 min Scan# 1587

Delta R.T. -0.012 min

Lab File: BN023653.D

Acq: 13 Jan 2023 13:03

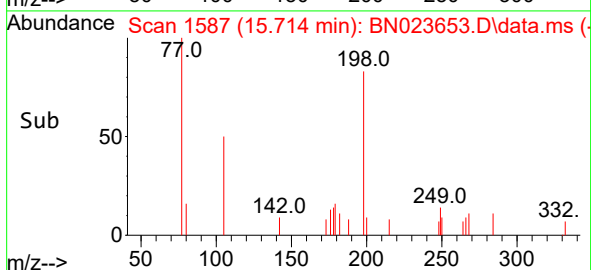
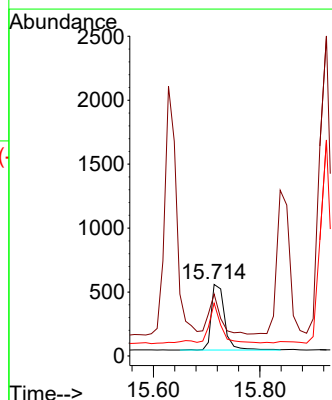
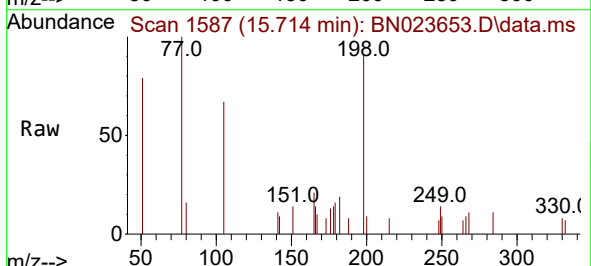
Tgt Ion:198 Resp: 889

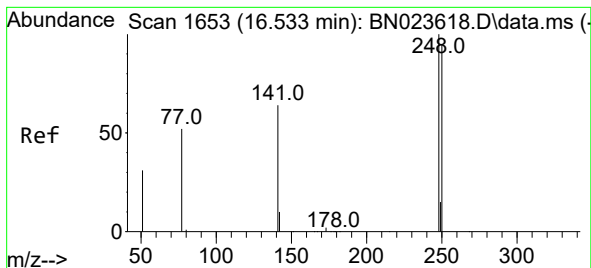
Ion Ratio Lower Upper

198 100

51 86.6 44.9 67.3#

105 73.8 37.0 55.4#

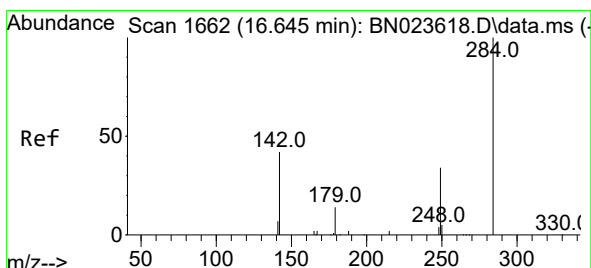
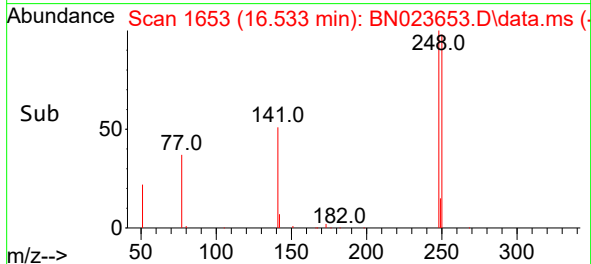
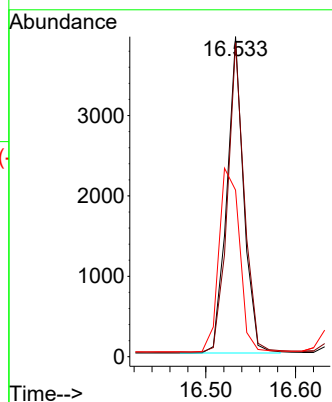
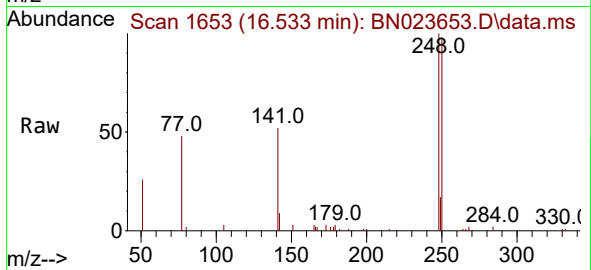




#21
4-Bromophenyl-phenylether
Concen: 0.377 ng
RT: 16.533 min Scan# 1653
Delta R.T. 0.000 min
Lab File: BN023653.D
Acq: 13 Jan 2023 13:03

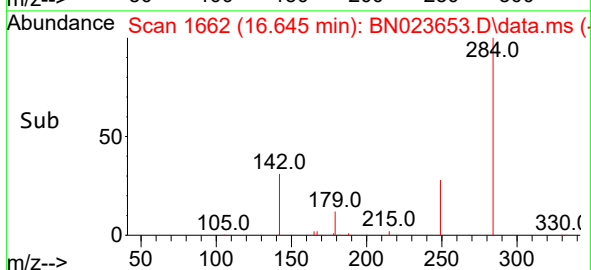
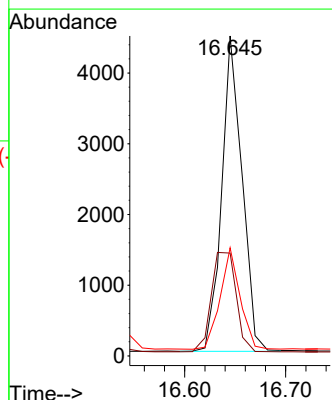
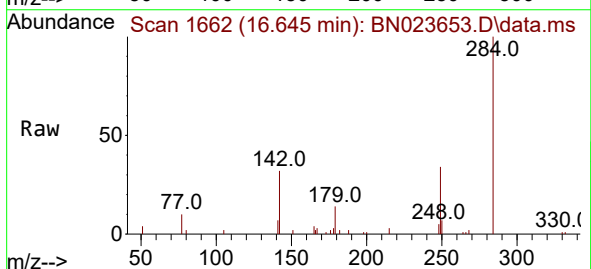
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

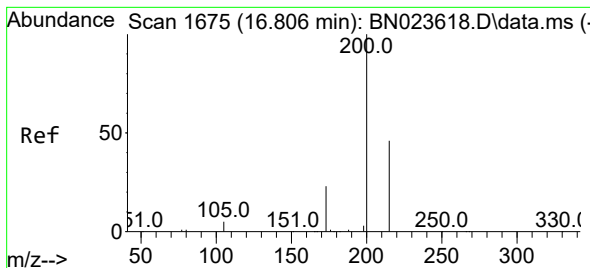
Tgt Ion:248 Resp: 5125
Ion Ratio Lower Upper
248 100
250 98.1 76.6 114.8
141 52.0 52.3 78.5#



#22
Hexachlorobenzene
Concen: 0.367 ng
RT: 16.645 min Scan# 1662
Delta R.T. 0.000 min
Lab File: BN023653.D
Acq: 13 Jan 2023 13:03

Tgt Ion:284 Resp: 6233
Ion Ratio Lower Upper
284 100
142 38.5 31.4 47.2
249 31.2 24.9 37.3





#23

Atrazine

Concen: 0.374 ng

RT: 16.806 min Scan# 1675

Delta R.T. 0.000 min

Lab File: BN023653.D

Acq: 13 Jan 2023 13:03

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

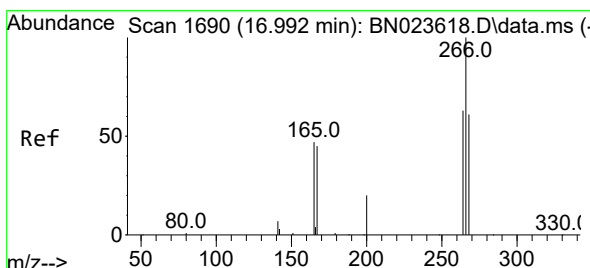
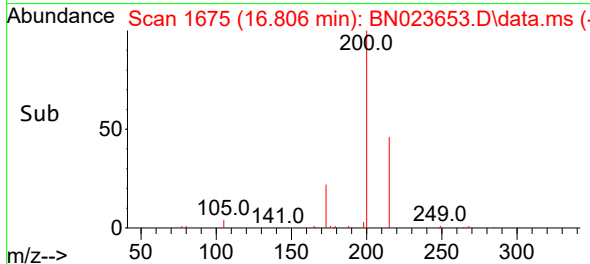
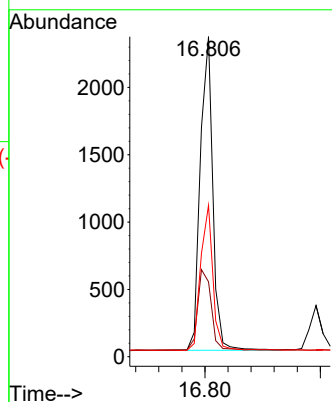
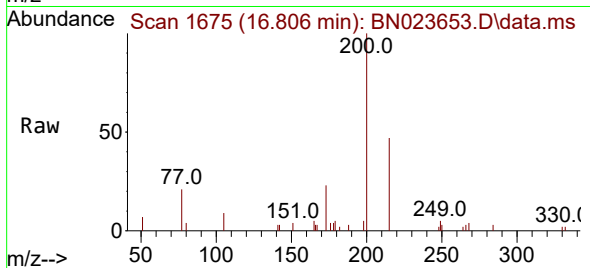
Tgt Ion:200 Resp: 3514

Ion Ratio Lower Upper

200 100

173 23.4 20.4 30.6

215 47.3 38.1 57.1



#24

Pentachlorophenol

Concen: 0.462 ng

RT: 16.992 min Scan# 1690

Delta R.T. 0.000 min

Lab File: BN023653.D

Acq: 13 Jan 2023 13:03

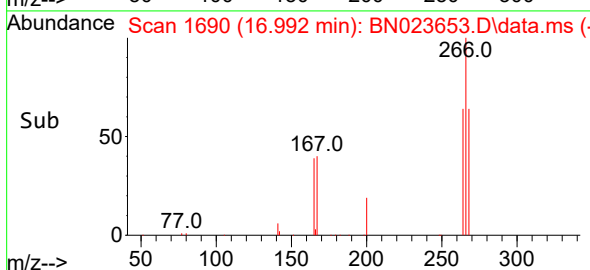
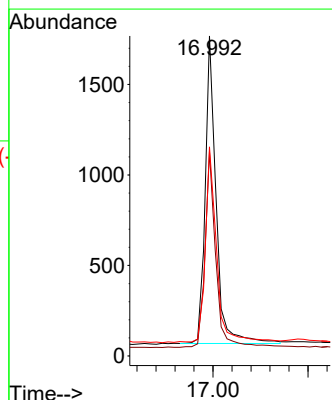
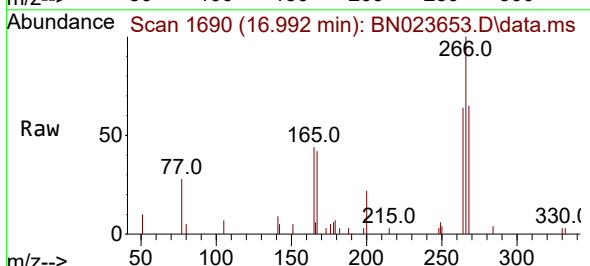
Tgt Ion:266 Resp: 2718

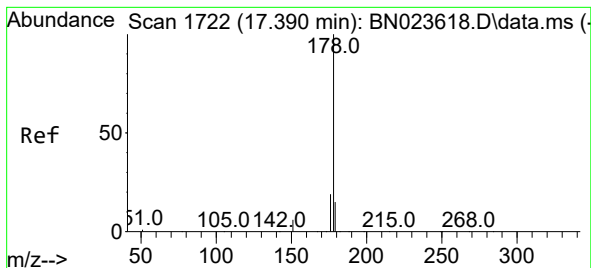
Ion Ratio Lower Upper

266 100

264 62.8 49.7 74.5

268 65.9 49.3 73.9





#25

Phenanthrene

Concen: 0.383 ng

RT: 17.377 min Scan# 1721

Delta R.T. -0.012 min

Lab File: BN023653.D

Acq: 13 Jan 2023 13:03

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

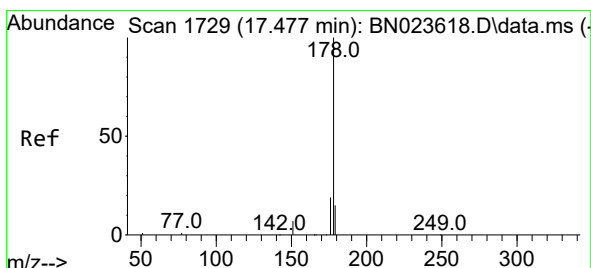
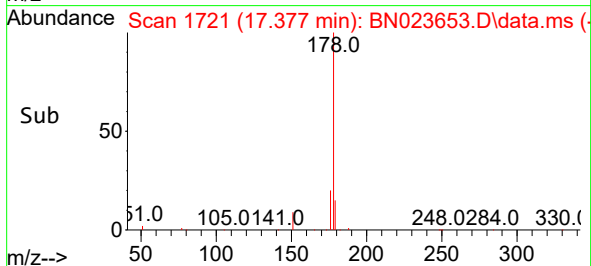
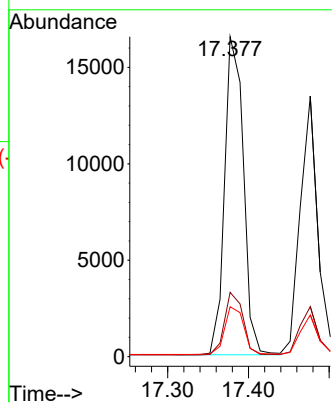
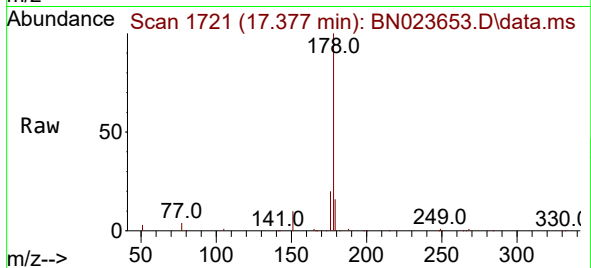
Tgt Ion:178 Resp: 26734

Ion Ratio Lower Upper

178 100

176 19.4 15.9 23.9

179 15.3 12.5 18.7



#26

Anthracene

Concen: 0.370 ng

RT: 17.477 min Scan# 1729

Delta R.T. 0.000 min

Lab File: BN023653.D

Acq: 13 Jan 2023 13:03

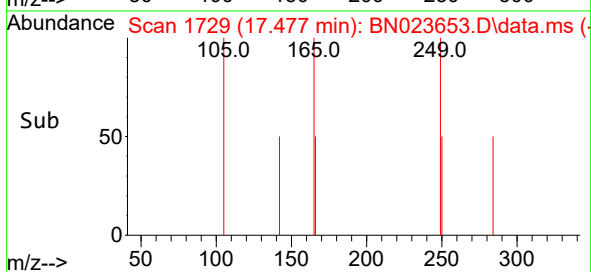
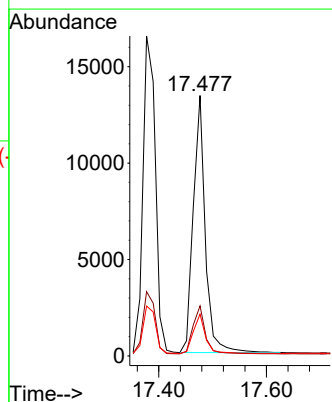
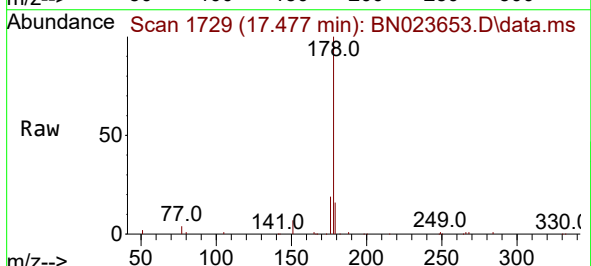
Tgt Ion:178 Resp: 20735

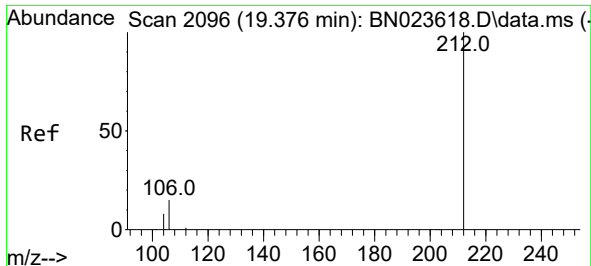
Ion Ratio Lower Upper

178 100

176 19.1 15.1 22.7

179 15.4 12.2 18.2

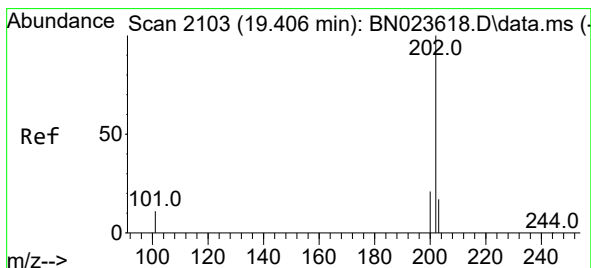
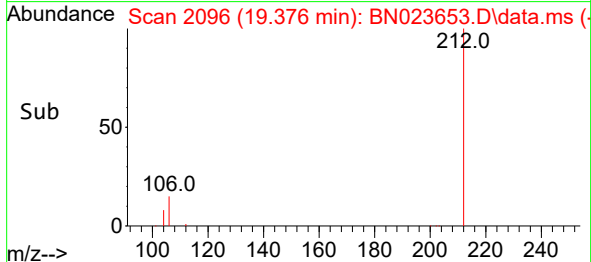
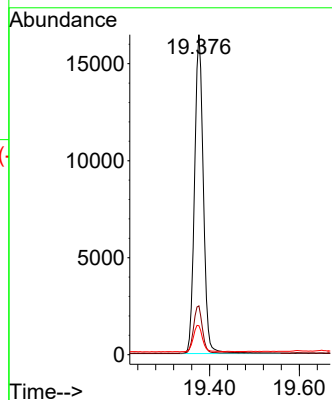
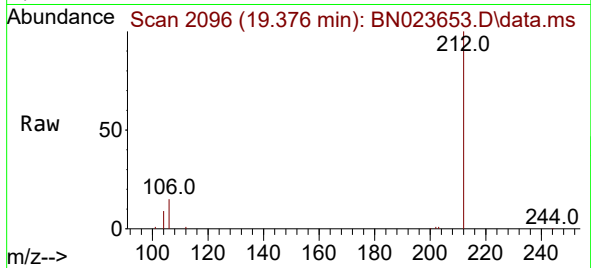




#27
Fluoranthene-d10
Concen: 0.383 ng
RT: 19.376 min Scan# 2096
Delta R.T. 0.000 min
Lab File: BN023653.D
Acq: 13 Jan 2023 13:03

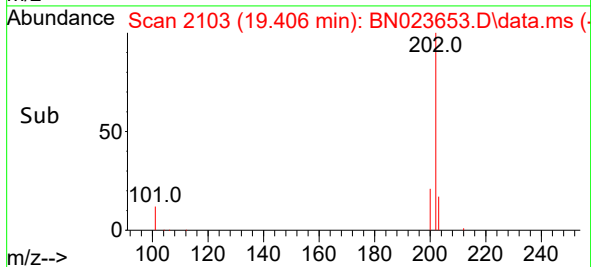
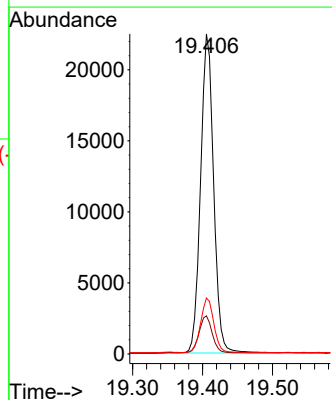
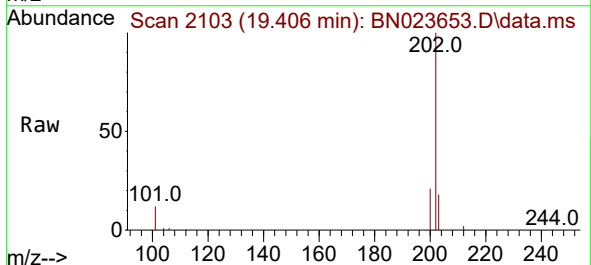
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

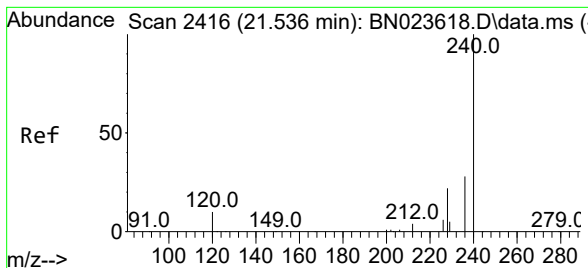
Tgt Ion:212 Resp: 22383
Ion Ratio Lower Upper
212 100
106 15.0 12.2 18.4
104 8.6 7.1 10.7



#28
Fluoranthene
Concen: 0.368 ng
RT: 19.406 min Scan# 2103
Delta R.T. -0.000 min
Lab File: BN023653.D
Acq: 13 Jan 2023 13:03

Tgt Ion:202 Resp: 29059
Ion Ratio Lower Upper
202 100
101 12.1 9.7 14.5
203 17.2 13.8 20.6





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.536 min Scan# 2416

Delta R.T. 0.000 min

Lab File: BN023653.D

Acq: 13 Jan 2023 13:03

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

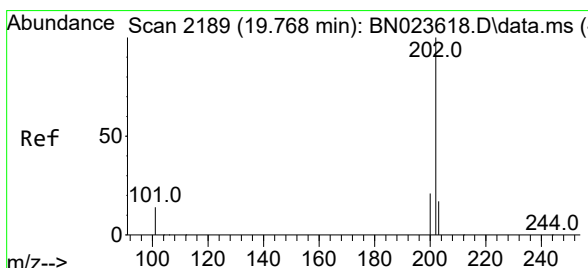
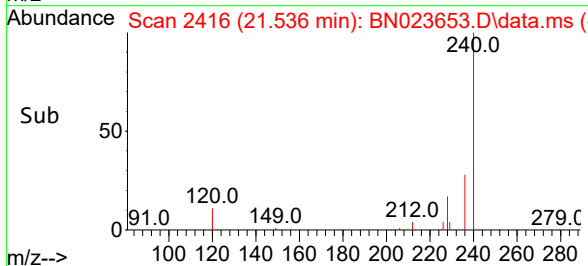
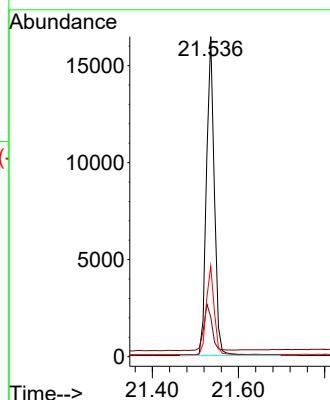
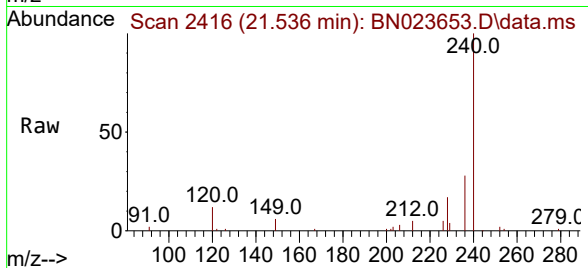
Tgt Ion:240 Resp: 21088

Ion Ratio Lower Upper

240 100

120 12.4 10.6 15.8

236 28.4 23.0 34.6



#30

Pyrene

Concen: 0.364 ng

RT: 19.768 min Scan# 2189

Delta R.T. -0.000 min

Lab File: BN023653.D

Acq: 13 Jan 2023 13:03

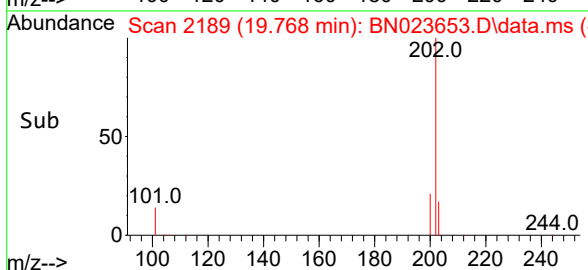
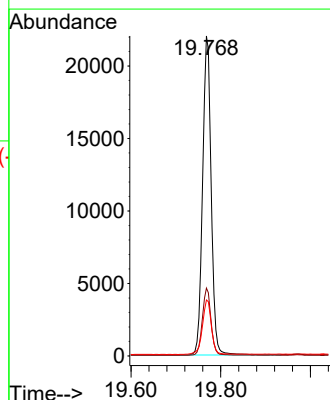
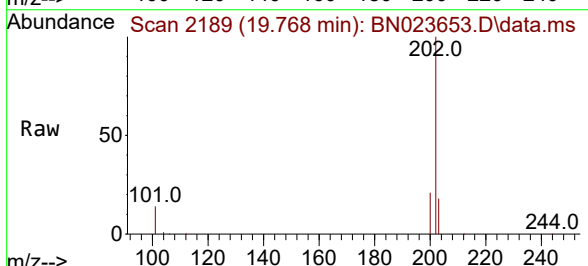
Tgt Ion:202 Resp: 29424

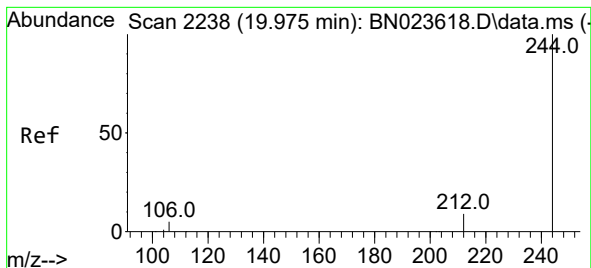
Ion Ratio Lower Upper

202 100

200 21.0 17.0 25.4

203 17.9 14.2 21.2





#31

Terphenyl-d14

Concen: 0.391 ng

RT: 19.975 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN023653.D

Acq: 13 Jan 2023 13:03

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

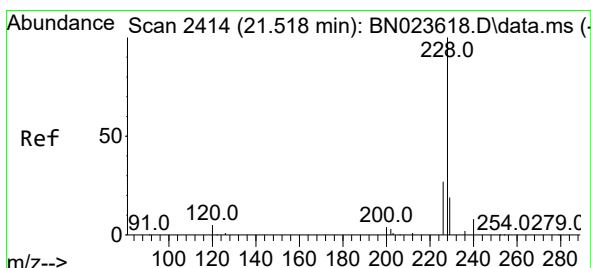
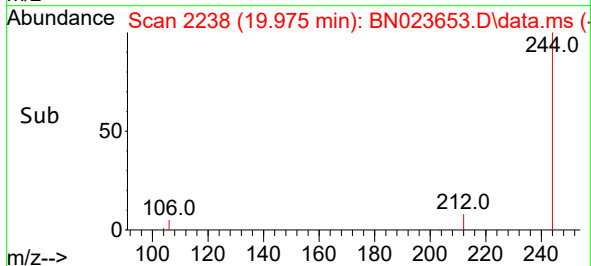
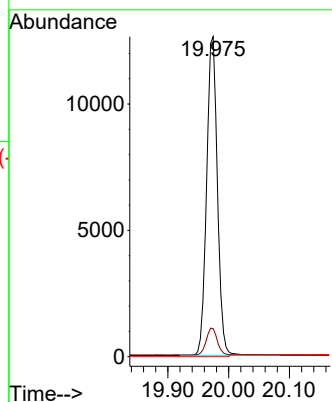
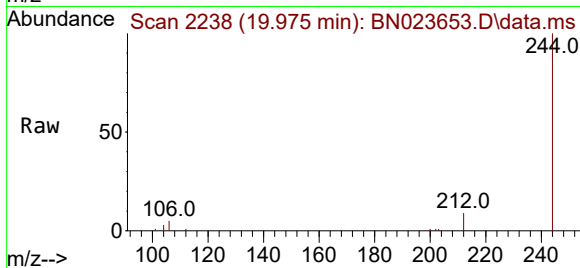
Tgt Ion:244 Resp: 20896

Ion Ratio Lower Upper

244 100

212 8.8 7.5 11.3

122 0.0 0.0 0.0



#32

Benzo(a)anthracene

Concen: 0.398 ng

RT: 21.518 min Scan# 2414

Delta R.T. 0.000 min

Lab File: BN023653.D

Acq: 13 Jan 2023 13:03

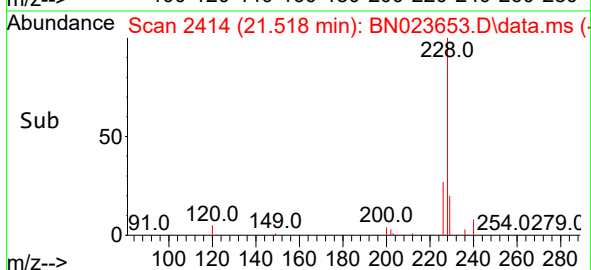
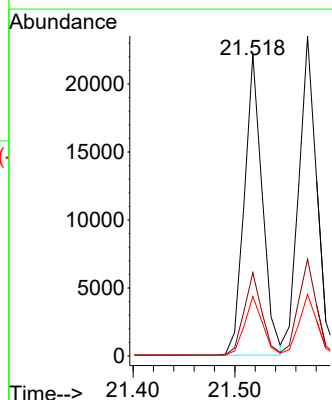
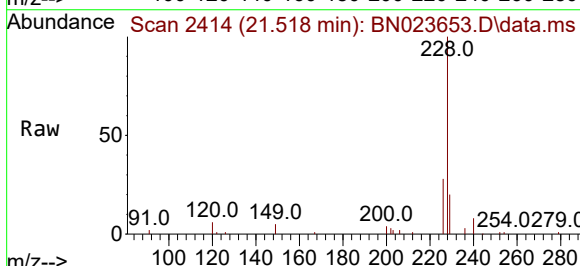
Tgt Ion:228 Resp: 27103

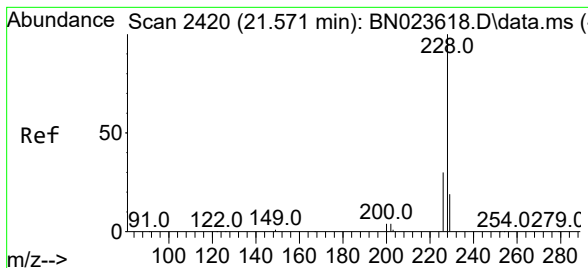
Ion Ratio Lower Upper

228 100

226 27.6 22.2 33.2

229 19.7 15.7 23.5





#33

Chrysene

Concen: 0.384 ng

RT: 21.571 min Scan# 2420

Delta R.T. 0.000 min

Lab File: BN023653.D

Acq: 13 Jan 2023 13:03

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

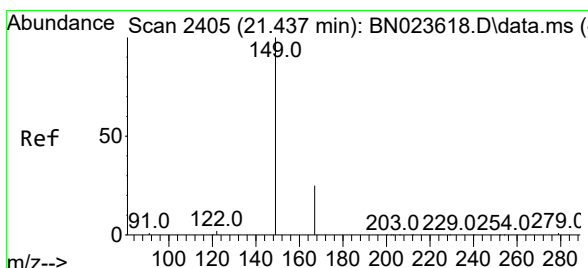
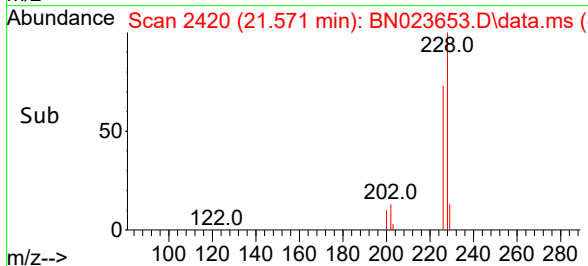
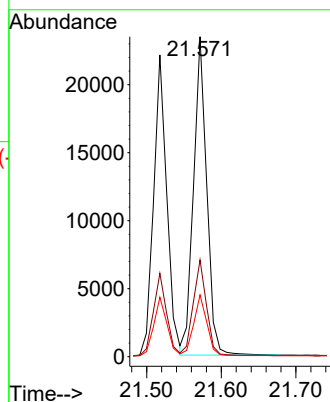
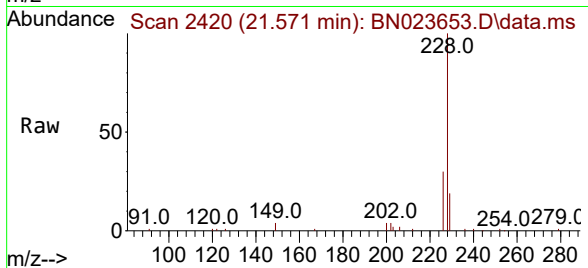
Tgt Ion:228 Resp: 28873

Ion Ratio Lower Upper

228 100

226 30.2 24.4 36.6

229 19.3 15.6 23.4



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.438 ng

RT: 21.446 min Scan# 2406

Delta R.T. 0.009 min

Lab File: BN023653.D

Acq: 13 Jan 2023 13:03

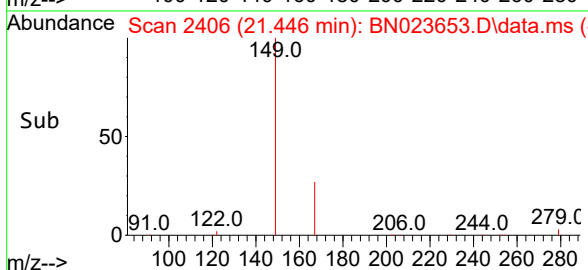
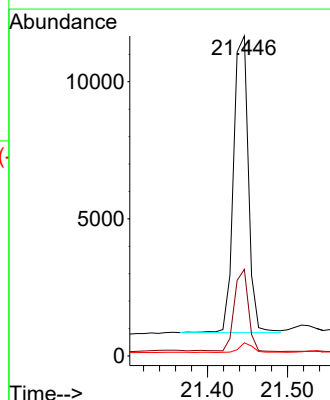
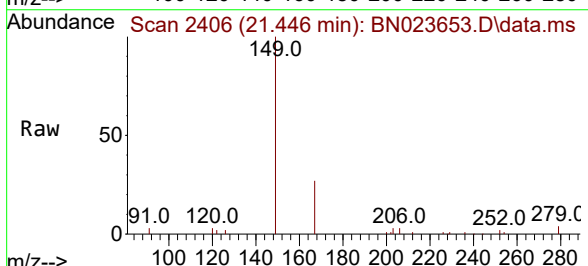
Tgt Ion:149 Resp: 13934

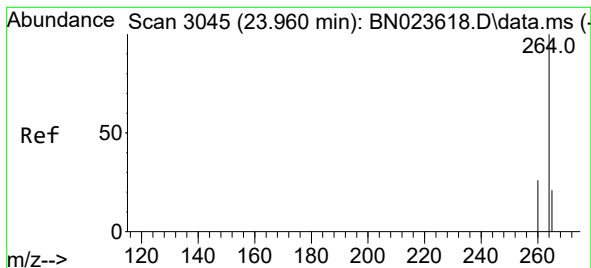
Ion Ratio Lower Upper

149 100

167 26.0 20.6 30.8

279 3.0 2.6 4.0





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.963 min Scan# 3045

Delta R.T. 0.003 min

Lab File: BN023653.D

Acq: 13 Jan 2023 13:03

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

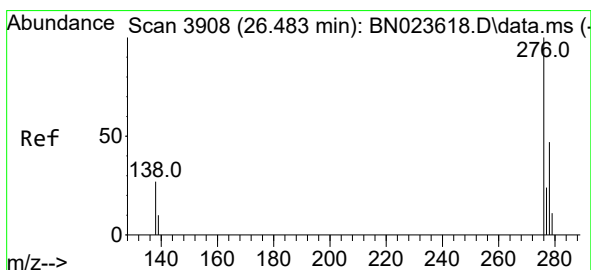
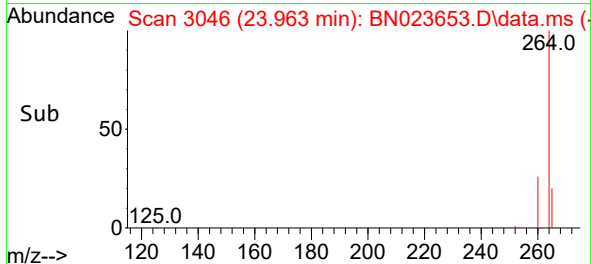
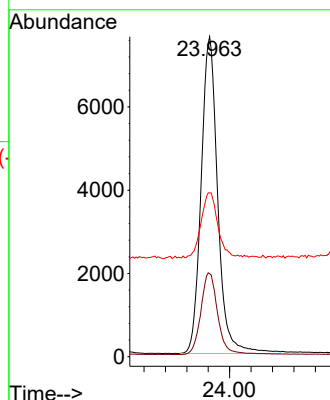
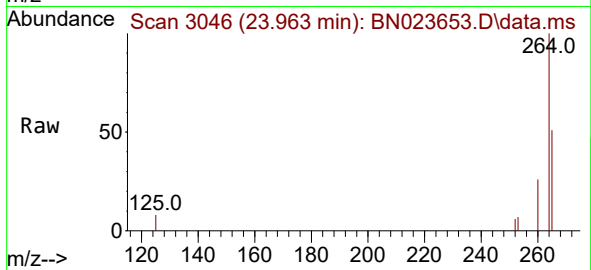
Tgt Ion:264 Resp: 16394

Ion Ratio Lower Upper

264 100

260 25.9 21.4 32.2

265 51.2 56.6 85.0#



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.348 ng

RT: 26.486 min Scan# 3909

Delta R.T. 0.003 min

Lab File: BN023653.D

Acq: 13 Jan 2023 13:03

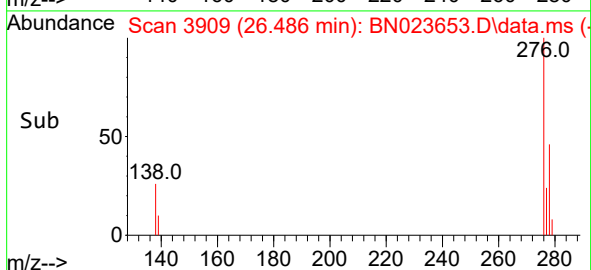
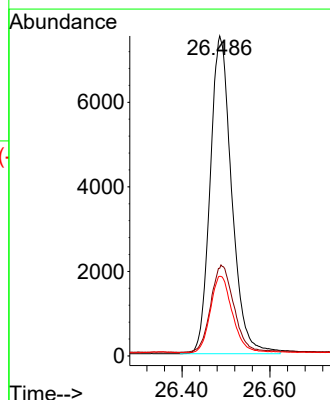
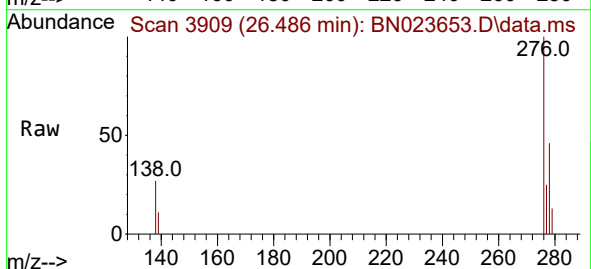
Tgt Ion:276 Resp: 25584

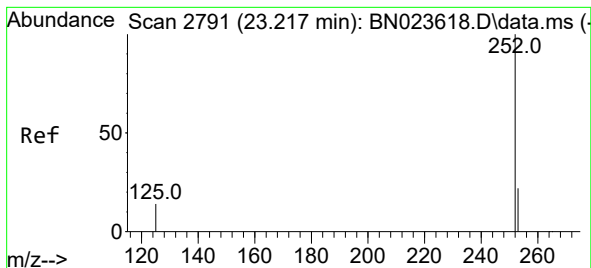
Ion Ratio Lower Upper

276 100

138 29.6 23.8 35.8

277 24.7 19.8 29.6





#37

Benzo(b)fluoranthene

Concen: 0.358 ng

RT: 23.217 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN023653.D

Acq: 13 Jan 2023 13:03

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

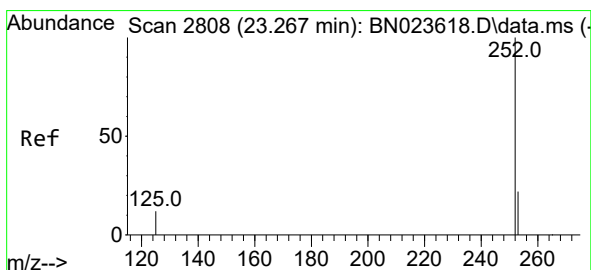
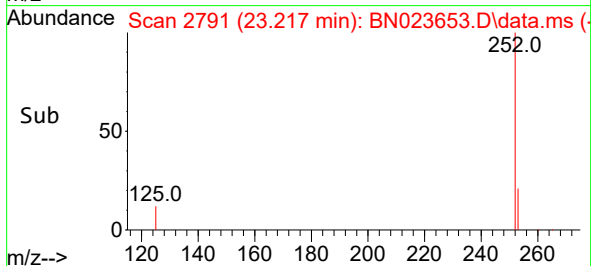
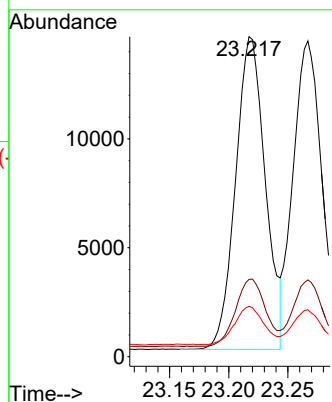
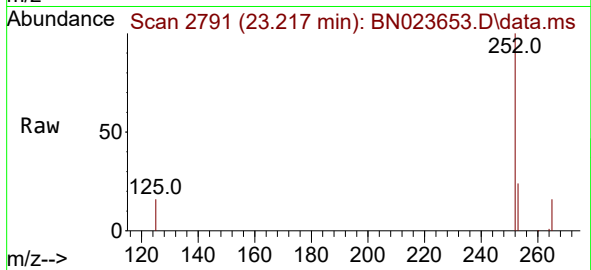
Tgt Ion:252 Resp: 25116

Ion Ratio Lower Upper

252 100

253 24.2 20.0 30.0

125 15.7 14.4 21.6



#38

Benzo(k)fluoranthene

Concen: 0.354 ng

RT: 23.267 min Scan# 2808

Delta R.T. -0.000 min

Lab File: BN023653.D

Acq: 13 Jan 2023 13:03

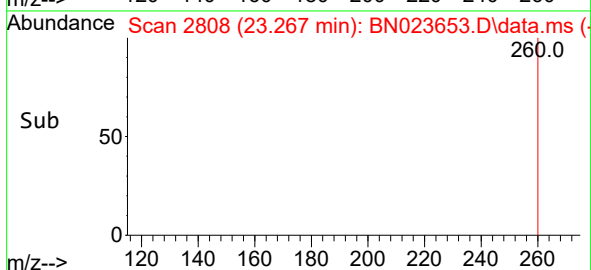
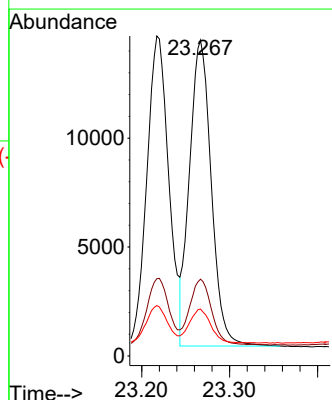
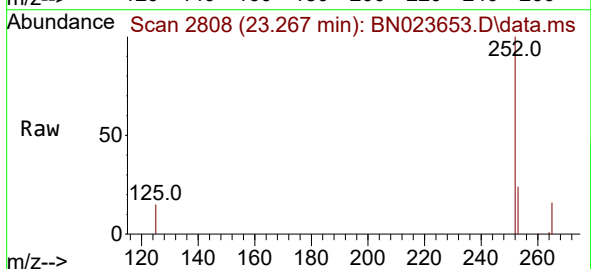
Tgt Ion:252 Resp: 24162

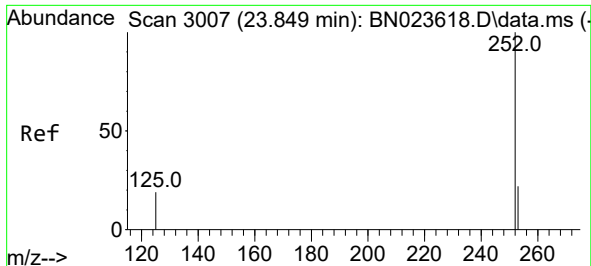
Ion Ratio Lower Upper

252 100

253 24.3 20.2 30.2

125 14.8 13.0 19.4





#39

Benzo(a)pyrene

Concen: 0.359 ng

RT: 23.852 min Scan# 3008

Delta R.T. 0.003 min

Lab File: BN023653.D

Acq: 13 Jan 2023 13:03

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

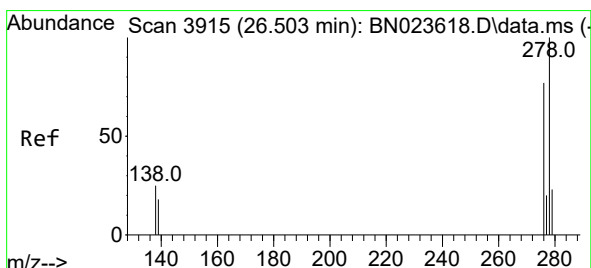
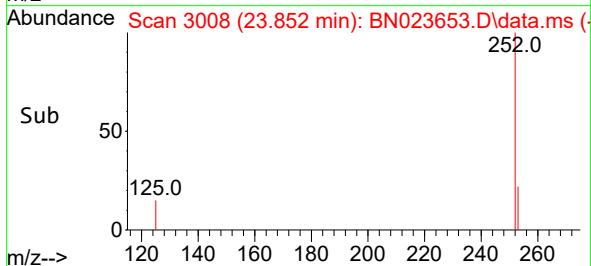
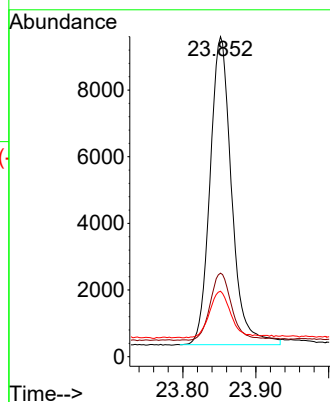
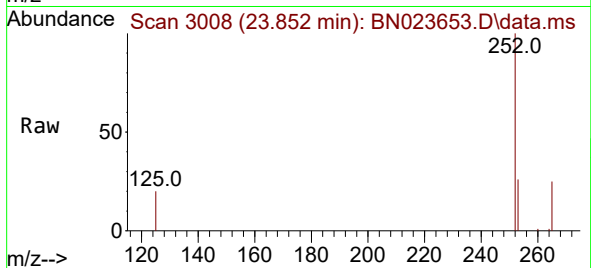
Tgt Ion:252 Resp: 18962

Ion Ratio Lower Upper

252 100

253 26.1 22.3 33.5

125 20.4 21.2 31.8#



#40

Dibenzo(a,h)anthracene

Concen: 0.346 ng

RT: 26.506 min Scan# 3916

Delta R.T. 0.003 min

Lab File: BN023653.D

Acq: 13 Jan 2023 13:03

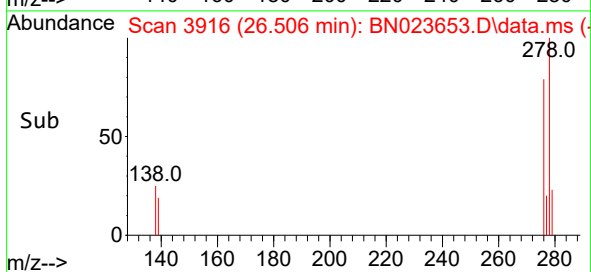
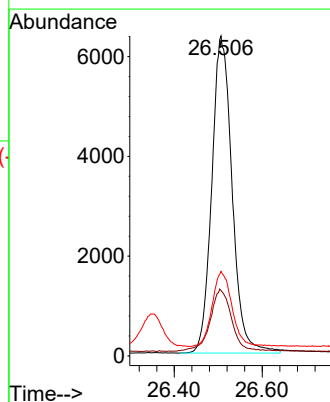
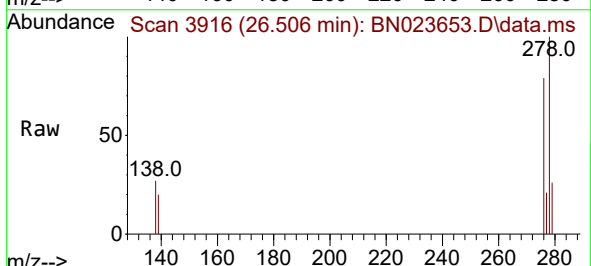
Tgt Ion:278 Resp: 20381

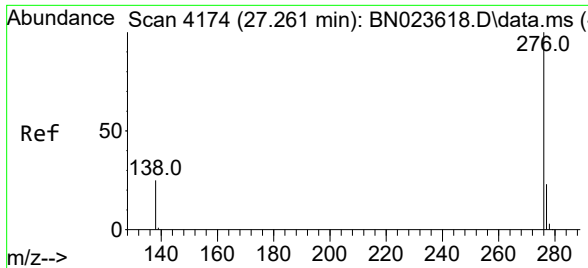
Ion Ratio Lower Upper

278 100

139 20.4 16.8 25.2

279 26.5 21.5 32.3





#41
Benzo(g,h,i)perylene
Concen: 0.348 ng
RT: 27.263 min Scan# 41
Delta R.T. 0.003 min
Lab File: BN023653.D
Acq: 13 Jan 2023 13:03

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:276 Resp: 20932
Ion Ratio Lower Upper
276 100
277 24.9 19.6 29.4
138 26.1 21.5 32.3

