

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN011723\
 Data File : BN023694.D
 Acq On : 17 Jan 2023 23:10
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: Jan 18 05:50:25 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN011223.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jan 18 05:42:43 2023
 Response via : Initial Calibration

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

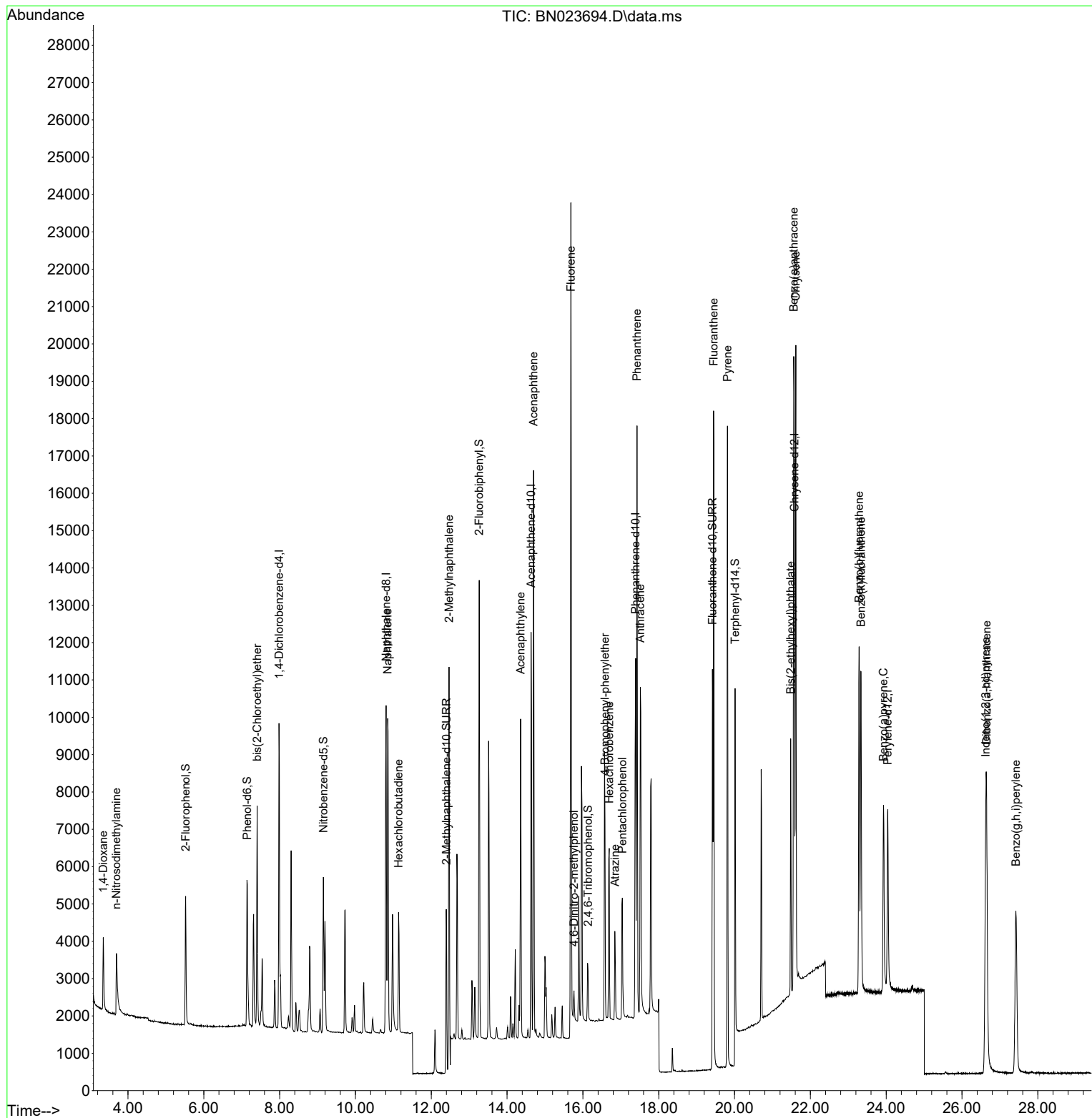
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.984	152	3862	0.400	ng	0.00
7) Naphthalene-d8	10.808	136	11265	0.400	ng	0.01
13) Acenaphthene-d10	14.634	164	6141	0.400	ng	0.00
19) Phenanthrene-d10	17.390	188	13065	0.400	ng	# 0.01
29) Chrysene-d12	21.580	240	10125	0.400	ng	0.00
35) Perylene-d12	24.041	264	7230	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.522	112	2904	0.379	ng	0.00
5) Phenol-d6	7.147	99	3745	0.379	ng	0.00
8) Nitrobenzene-d5	9.153	82	3263	0.385	ng	0.01
11) 2-Methylnaphthalene-d10	12.397	152	5818	0.374	ng	0.00
14) 2,4,6-Tribromophenol	16.136	330	944	0.355	ng	0.01
15) 2-Fluorobiphenyl	13.266	172	9848	0.397	ng	0.01
27) Fluoranthene-d10	19.418	212	11607	0.363	ng	0.00
31) Terphenyl-d14	20.013	244	6412	0.250	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.348	88	1341	0.387	ng	99
3) n-Nitrosodimethylamine	3.694	42	1527	0.393	ng	# 95
6) bis(2-Chloroethyl)ether	7.407	93	4142	0.398	ng	99
9) Naphthalene	10.850	128	11616	0.390	ng	99
10) Hexachlorobutadiene	11.139	225	2512	0.417	ng	# 98
12) 2-Methylnaphthalene	12.469	142	8152	0.382	ng	99
16) Acenaphthylene	14.356	152	9078	0.366	ng	99
17) Acenaphthene	14.698	154	6832	0.376	ng	98
18) Fluorene	15.682	166	9789	0.401	ng	98
20) 4,6-Dinitro-2-methylph...	15.763	198	541	0.381	ng	# 73
21) 4-Bromophenyl-phenylether	16.583	248	2857	0.384	ng	# 81
22) Hexachlorobenzene	16.694	284	3763	0.404	ng	98
23) Atrazine	16.843	200	1851	0.360	ng	# 94
24) Pentachlorophenol	17.042	266	1852	0.575	ng	99
25) Phenanthrene	17.427	178	14955	0.391	ng	100
26) Anthracene	17.514	178	11246	0.367	ng	100
28) Fluoranthene	19.448	202	15856	0.367	ng	100
30) Pyrene	19.814	202	15523	0.400	ng	100
32) Benzo(a)anthracene	21.562	228	12085	0.369	ng	99
33) Chrysene	21.616	228	14490	0.402	ng	100
34) Bis(2-ethylhexyl)phtha...	21.482	149	5857	0.383	ng	99
36) Indeno(1,2,3-cd)pyrene	26.626	276	11831	0.365	ng	100
37) Benzo(b)fluoranthene	23.284	252	12205	0.395	ng	100
38) Benzo(k)fluoranthene	23.334	252	12063	0.401	ng	99
39) Benzo(a)pyrene	23.927	252	8632	0.371	ng	98
40) Dibenzo(a,h)anthracene	26.646	278	9415	0.363	ng	97
41) Benzo(g,h,i)perylene	27.421	276	10139	0.382	ng	99

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

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Quant Time: Jan 18 05:50:25 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN011223.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jan 18 05:42:43 2023
Response via : Initial Calibration

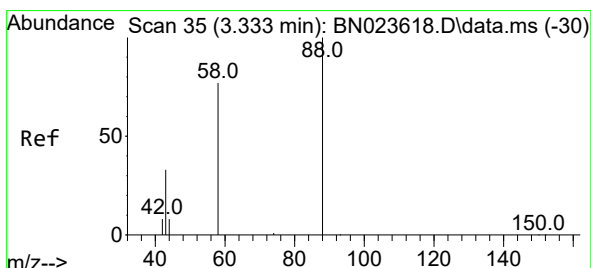
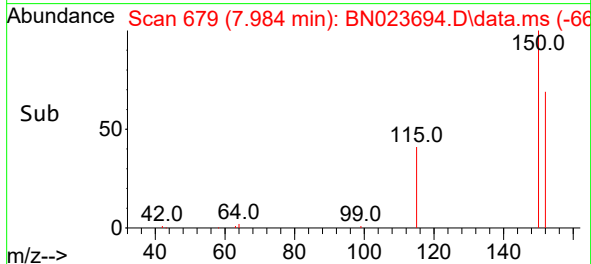
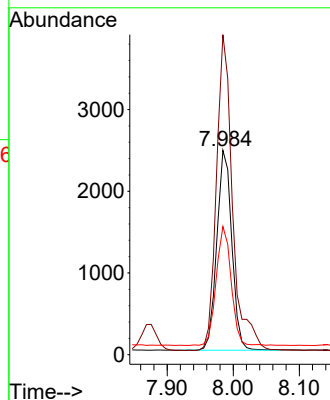
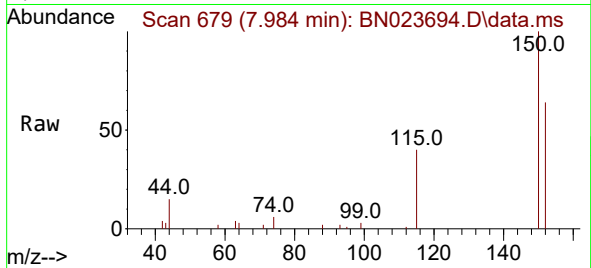




#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.984 min Scan# 61
Delta R.T. 0.007 min
Lab File: BN023694.D
Acq: 17 Jan 2023 23:10

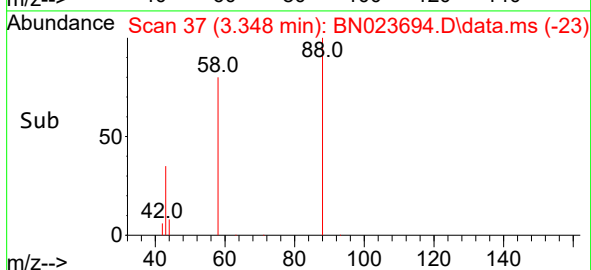
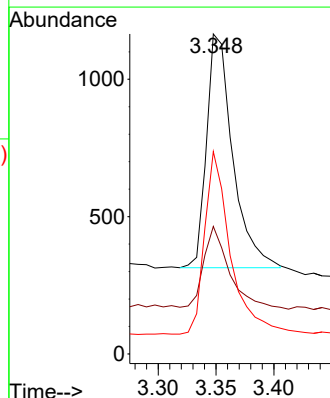
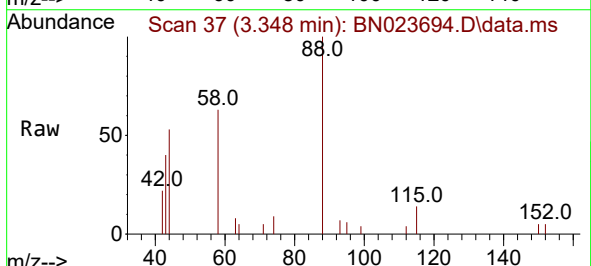
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

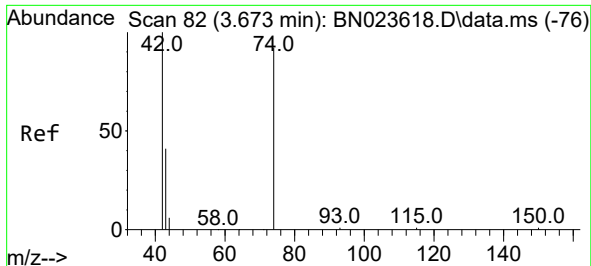
Tgt Ion:152 Resp: 3862
Ion Ratio Lower Upper
152 100
150 156.6 123.8 185.8
115 62.8 50.6 75.8



#2
1,4-Dioxane
Concen: 0.387 ng
RT: 3.348 min Scan# 37
Delta R.T. -0.000 min
Lab File: BN023694.D
Acq: 17 Jan 2023 23:10

Tgt Ion: 88 Resp: 1341
Ion Ratio Lower Upper
88 100
43 32.7 26.2 39.2
58 77.2 60.6 90.8

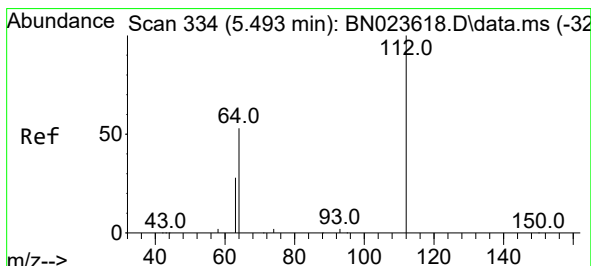
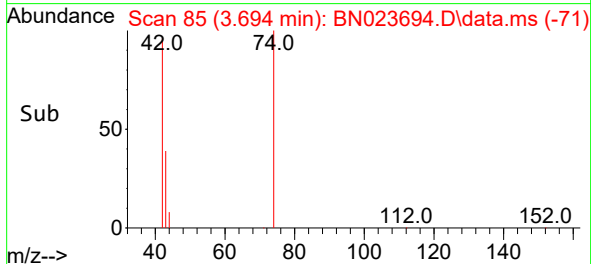
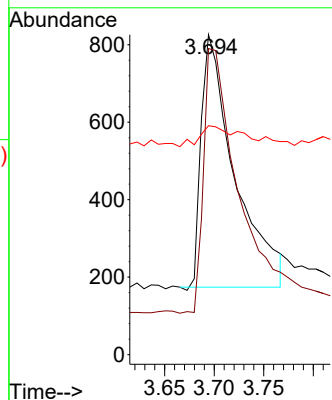
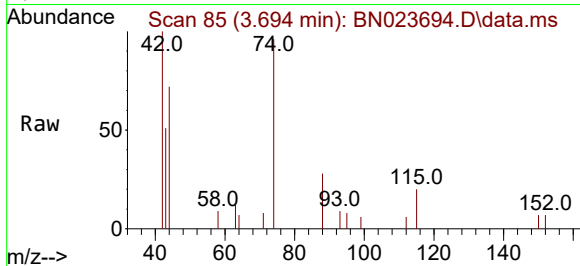




#3
n-Nitrosodimethylamine
Concen: 0.393 ng
RT: 3.694 min Scan# 81
Delta R.T. -0.000 min
Lab File: BN023694.D
Acq: 17 Jan 2023 23:10

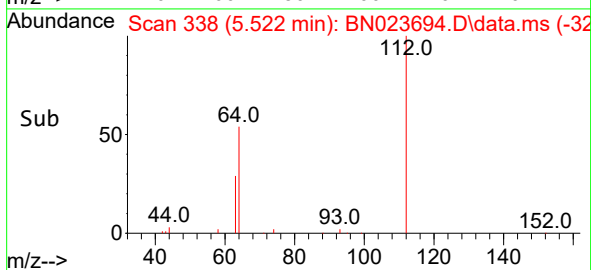
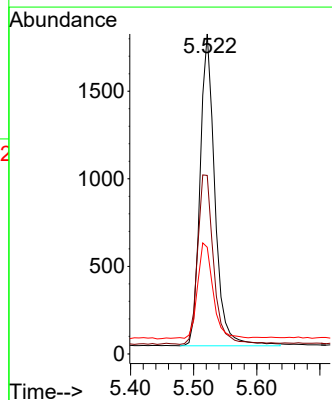
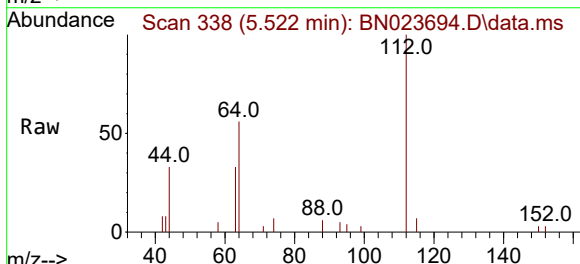
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

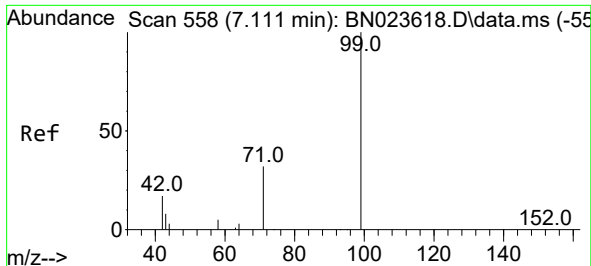
Tgt Ion: 42 Resp: 1527
Ion Ratio Lower Upper
42 100
74 109.9 92.1 138.1
44 9.7 5.4 8.0#



#4
2-Fluorophenol
Concen: 0.379 ng
RT: 5.522 min Scan# 338
Delta R.T. 0.007 min
Lab File: BN023694.D
Acq: 17 Jan 2023 23:10

Tgt Ion: 112 Resp: 2904
Ion Ratio Lower Upper
112 100
64 58.9 44.9 67.3
63 32.6 24.9 37.3

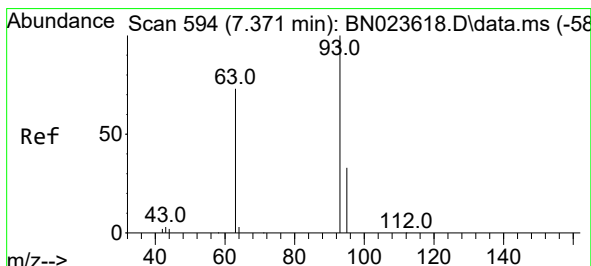
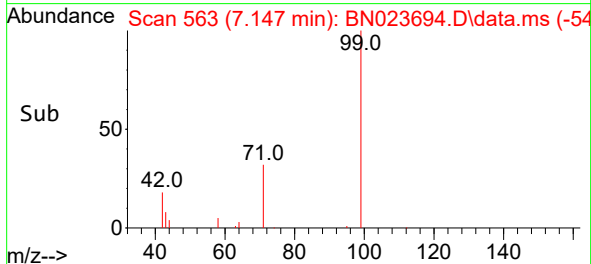
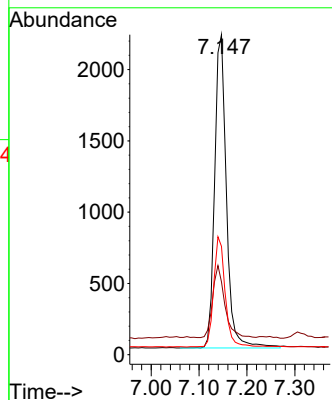
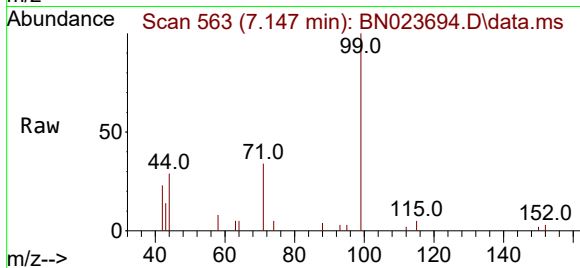




#5
Phenol-d6
Concen: 0.379 ng
RT: 7.147 min Scan# 501
Delta R.T. 0.007 min
Lab File: BN023694.D
Acq: 17 Jan 2023 23:10

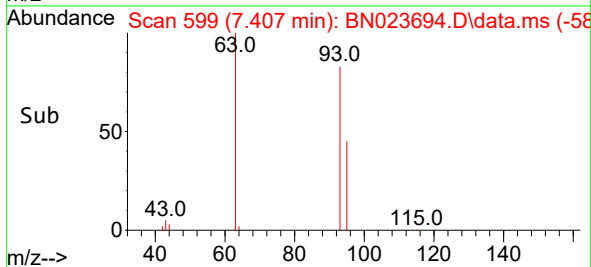
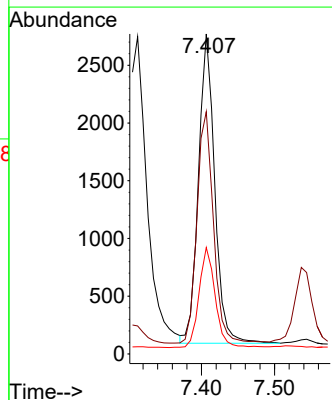
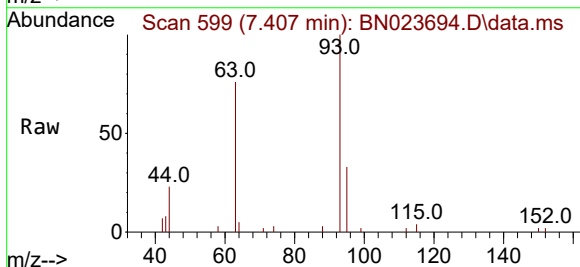
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

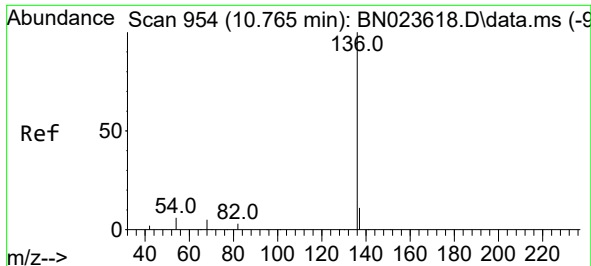
Tgt Ion: 99 Resp: 3745
Ion Ratio Lower Upper
99 100
42 23.8 18.8 28.2
71 34.7 28.2 42.4



#6
bis(2-Chloroethyl)ether
Concen: 0.398 ng
RT: 7.407 min Scan# 599
Delta R.T. 0.007 min
Lab File: BN023694.D
Acq: 17 Jan 2023 23:10

Tgt Ion: 93 Resp: 4142
Ion Ratio Lower Upper
93 100
63 75.7 59.6 89.4
95 32.2 25.3 37.9

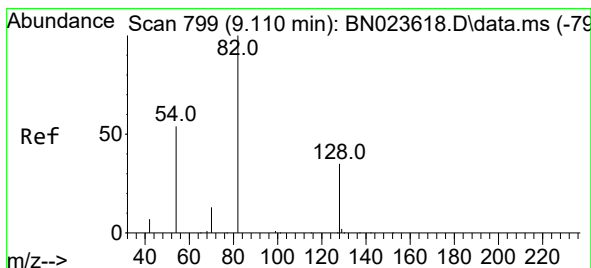
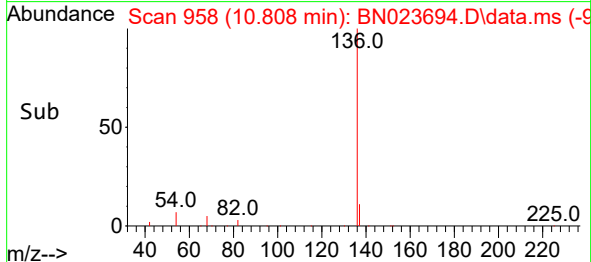
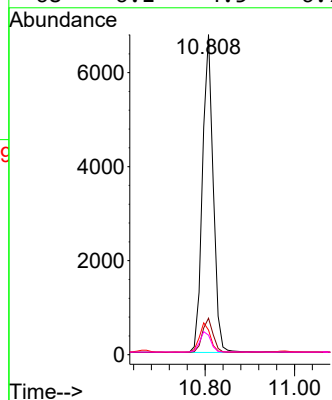
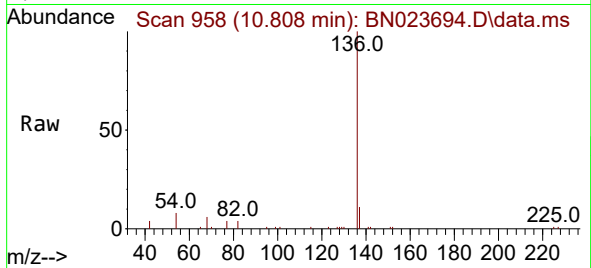




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.808 min Scan# 91
Delta R.T. 0.011 min
Lab File: BN023694.D
Acq: 17 Jan 2023 23:10

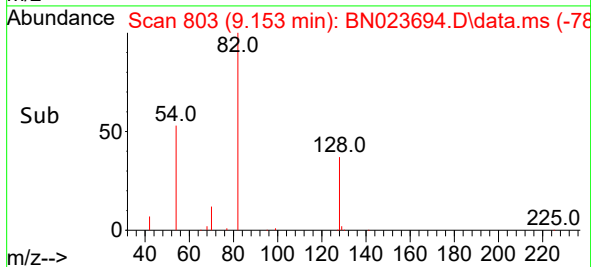
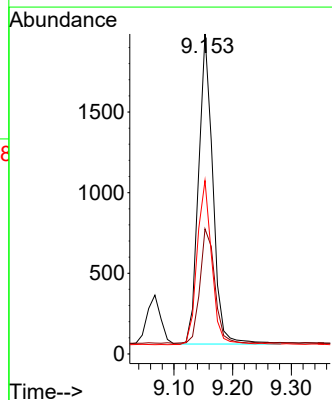
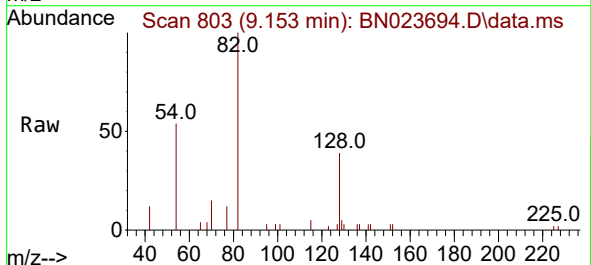
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

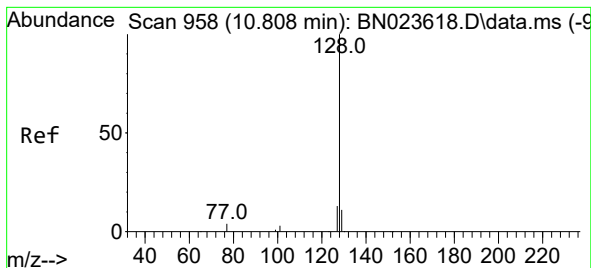
Tgt Ion:	136	Resp:	11265
Ion	Ratio	Lower	Upper
136	100		
137	11.4	9.3	13.9
54	7.7	5.7	8.5
68	6.1	4.5	6.7



#8
Nitrobenzene-d5
Concen: 0.385 ng
RT: 9.153 min Scan# 803
Delta R.T. 0.011 min
Lab File: BN023694.D
Acq: 17 Jan 2023 23:10

Tgt Ion:	82	Resp:	3263
Ion	Ratio	Lower	Upper
82	100		
128	39.1	29.8	44.8
54	54.2	43.9	65.9





#9

Naphthalene

Concen: 0.390 ng

RT: 10.850 min Scan# 9

Delta R.T. -0.000 min

Lab File: BN023694.D

Acq: 17 Jan 2023 23:10

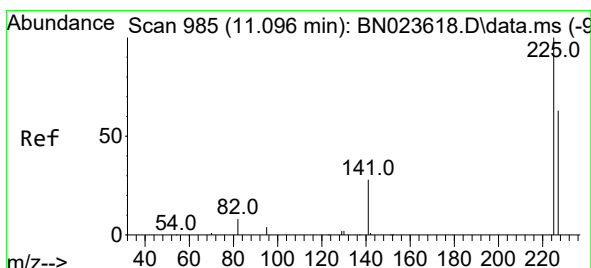
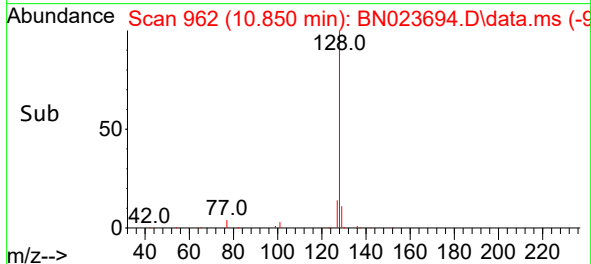
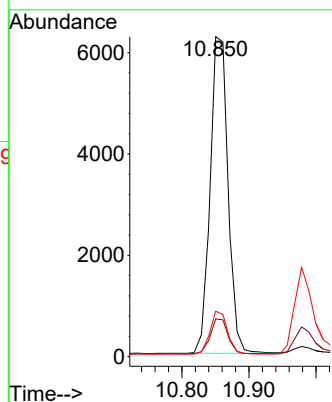
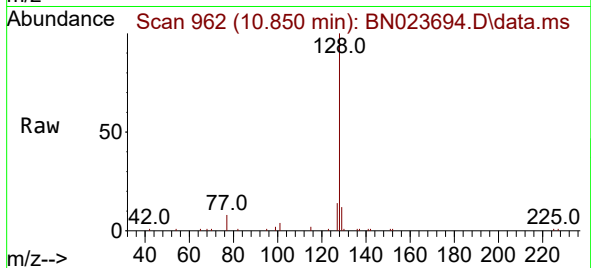
Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

Tgt Ion:128	Resp:	11616
Ion Ratio	Lower	Upper
128	100	
129	11.8	9.2 13.8
127	14.2	11.0 16.4



#10

Hexachlorobutadiene

Concen: 0.417 ng

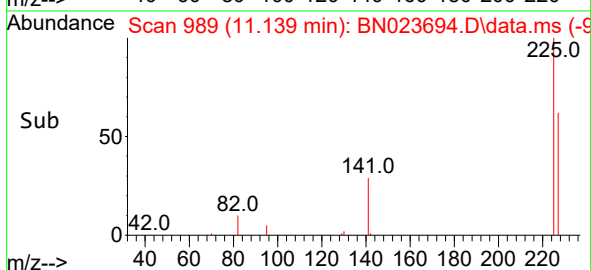
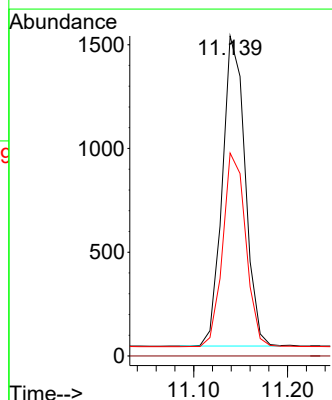
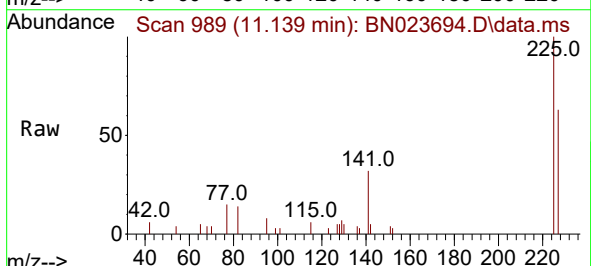
RT: 11.139 min Scan# 989

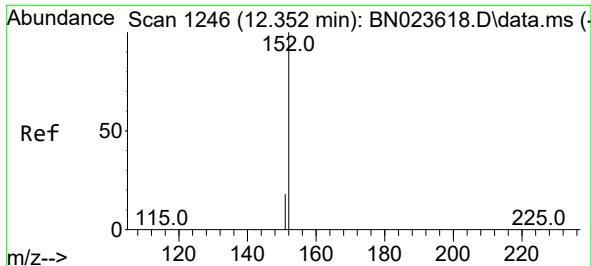
Delta R.T. -0.000 min

Lab File: BN023694.D

Acq: 17 Jan 2023 23:10

Tgt Ion:225	Resp:	2512
Ion Ratio	Lower	Upper
225	100	
223	0.0	0.0 0.0
227	63.1	51.8 77.6

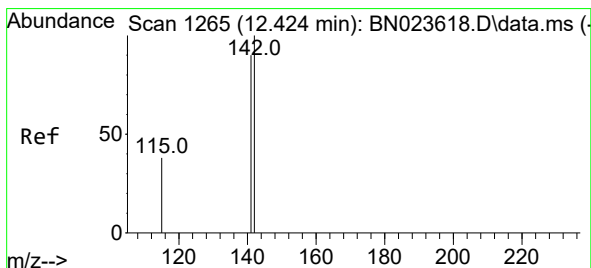
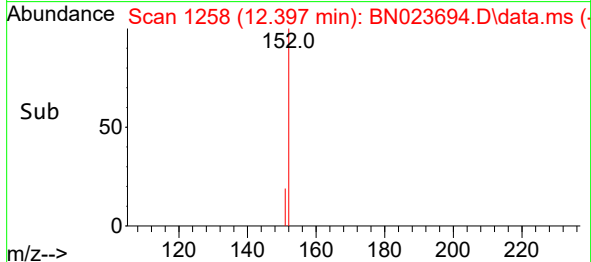
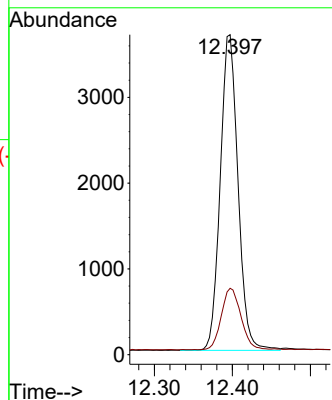
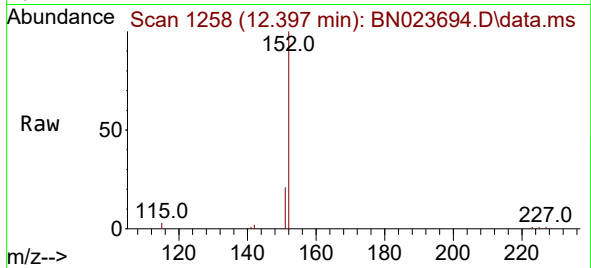




#11
2-Methylnaphthalene-d10
Concen: 0.374 ng
RT: 12.397 min Scan# 11
Delta R.T. 0.007 min
Lab File: BN023694.D
Acq: 17 Jan 2023 23:10

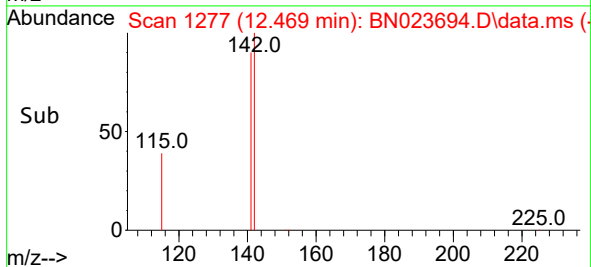
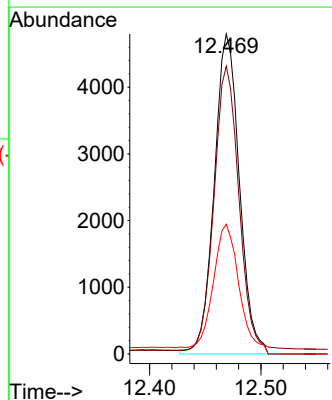
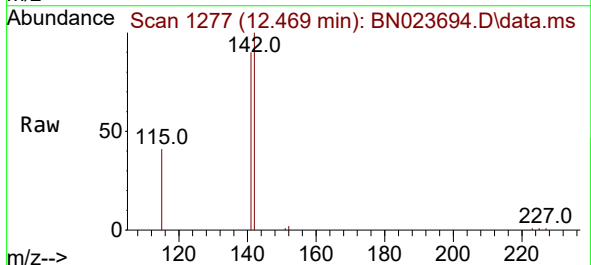
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SSTDCCC0.4EC

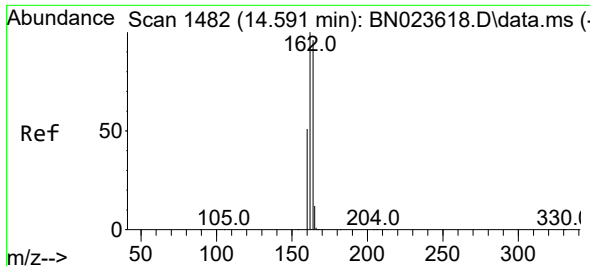
Tgt Ion:152 Resp: 5818
Ion Ratio Lower Upper
152 100
151 21.6 16.9 25.3



#12
2-Methylnaphthalene
Concen: 0.382 ng
RT: 12.469 min Scan# 1277
Delta R.T. 0.007 min
Lab File: BN023694.D
Acq: 17 Jan 2023 23:10

Tgt Ion:142 Resp: 8152
Ion Ratio Lower Upper
142 100
141 90.0 72.0 108.0
115 40.6 31.7 47.5

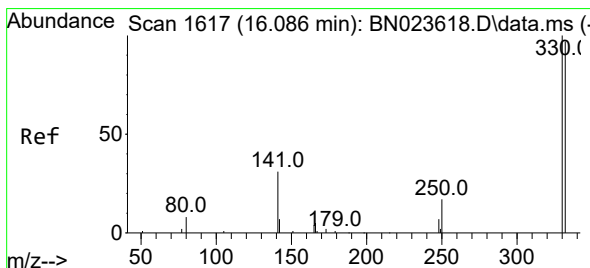
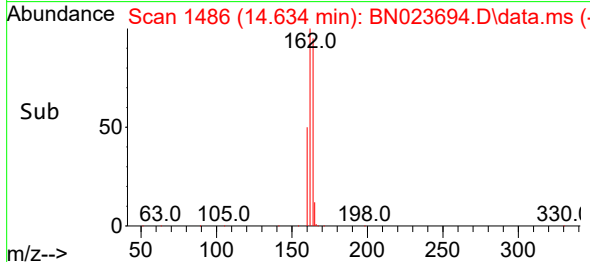
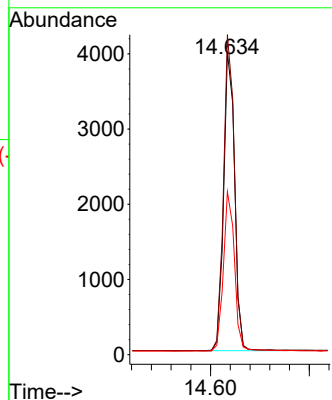
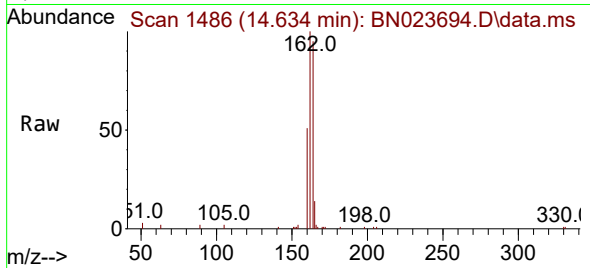




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.634 min Scan# 1482
Delta R.T. -0.000 min
Lab File: BN023694.D
Acq: 17 Jan 2023 23:10

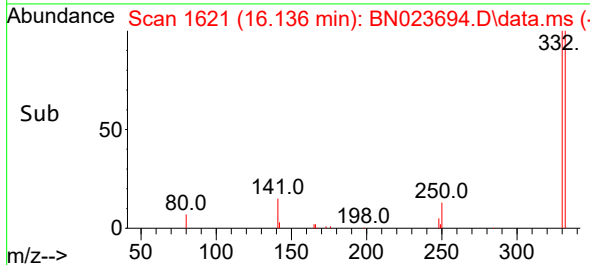
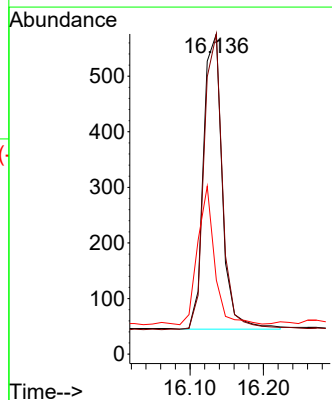
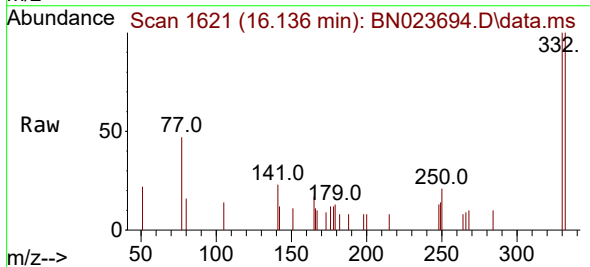
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

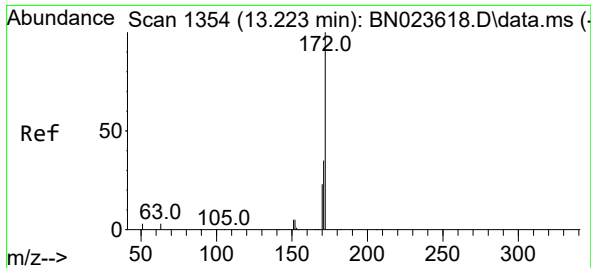
Tgt Ion:164 Resp: 6141
Ion Ratio Lower Upper
164 100
162 105.7 83.4 125.2
160 53.8 42.7 64.1



#14
2,4,6-Tribromophenol
Concen: 0.355 ng
RT: 16.136 min Scan# 1621
Delta R.T. 0.012 min
Lab File: BN023694.D
Acq: 17 Jan 2023 23:10

Tgt Ion:330 Resp: 944
Ion Ratio Lower Upper
330 100
332 98.7 78.1 117.1
141 41.8 33.4 50.0

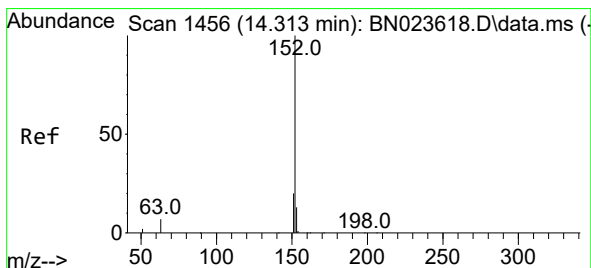
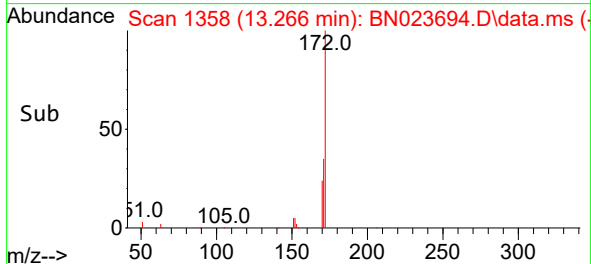
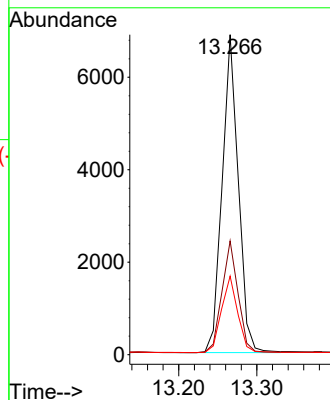
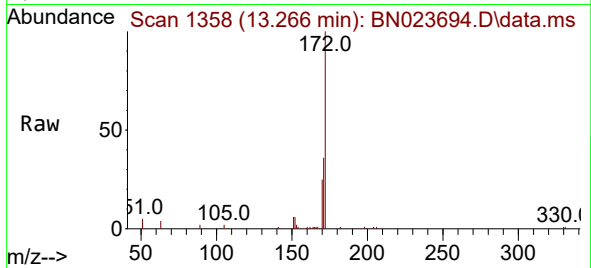




#15
2-Fluorobiphenyl
Concen: 0.397 ng
RT: 13.266 min Scan# 11
Delta R.T. 0.011 min
Lab File: BN023694.D
Acq: 17 Jan 2023 23:10

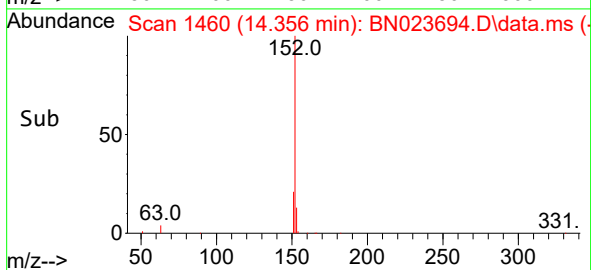
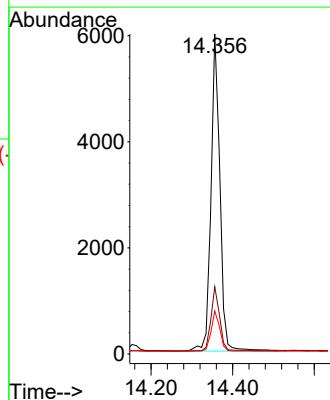
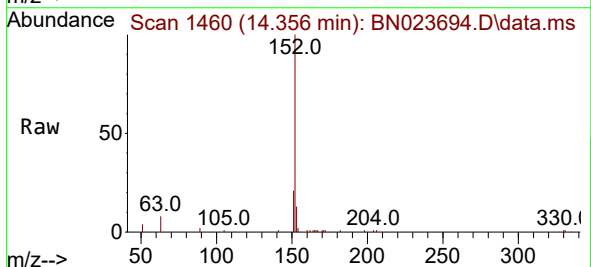
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

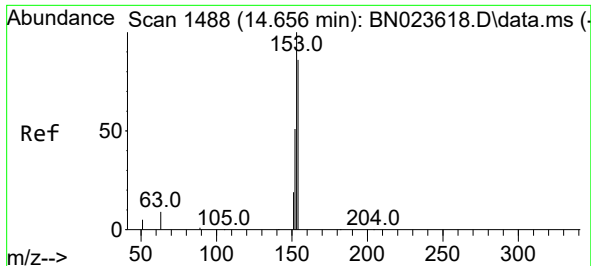
Tgt Ion:172 Resp: 9848
Ion Ratio Lower Upper
172 100
171 35.6 28.0 42.0
170 24.6 19.0 28.4



#16
Acenaphthylene
Concen: 0.366 ng
RT: 14.356 min Scan# 1460
Delta R.T. -0.000 min
Lab File: BN023694.D
Acq: 17 Jan 2023 23:10

Tgt Ion:152 Resp: 9078
Ion Ratio Lower Upper
152 100
151 19.6 15.6 23.4
153 12.5 10.5 15.7

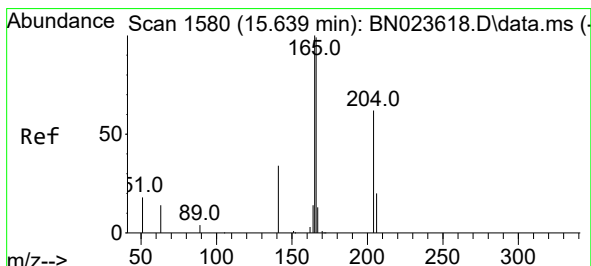
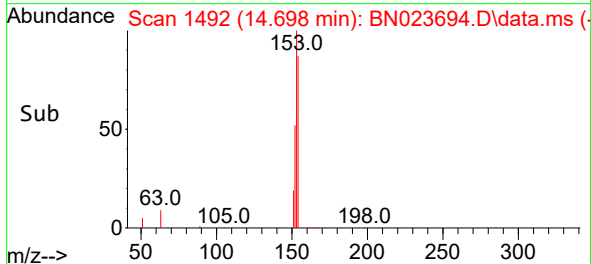
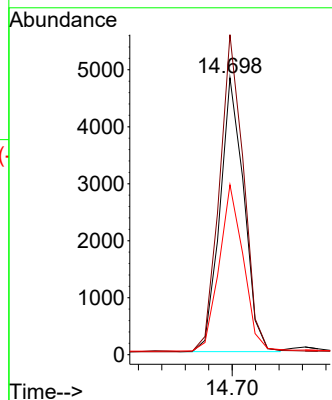
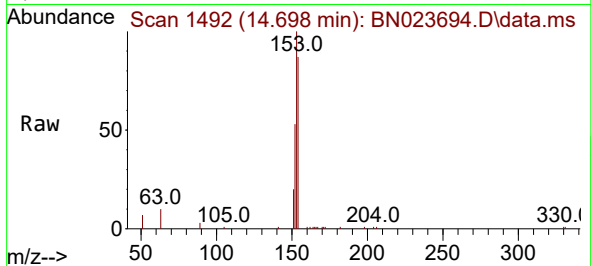




#17
Acenaphthene
Concen: 0.376 ng
RT: 14.698 min Scan# 1488
Delta R.T. -0.000 min
Lab File: BN023694.D
Acq: 17 Jan 2023 23:10

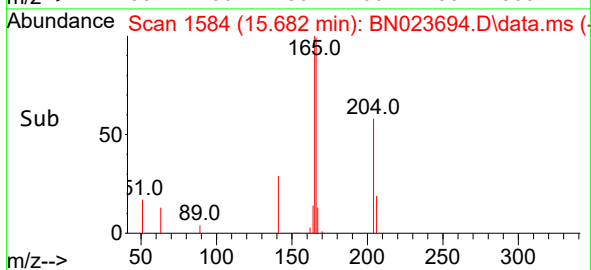
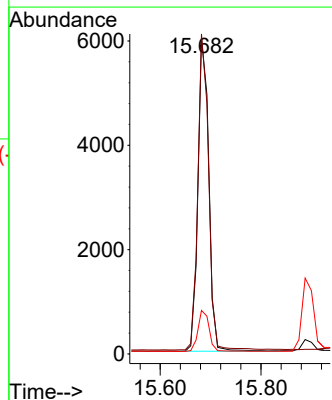
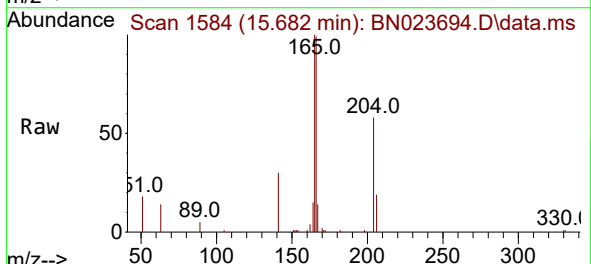
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

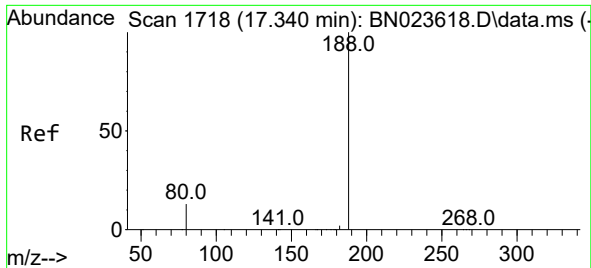
Tgt Ion:154 Resp: 6832
Ion Ratio Lower Upper
154 100
153 116.8 92.4 138.6
152 61.9 48.2 72.2



#18
Fluorene
Concen: 0.401 ng
RT: 15.682 min Scan# 1584
Delta R.T. -0.000 min
Lab File: BN023694.D
Acq: 17 Jan 2023 23:10

Tgt Ion:166 Resp: 9789
Ion Ratio Lower Upper
166 100
165 98.6 80.4 120.6
167 13.1 10.6 16.0

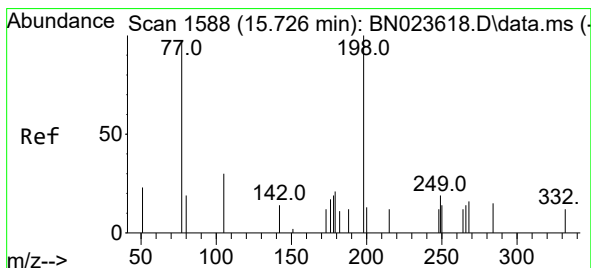
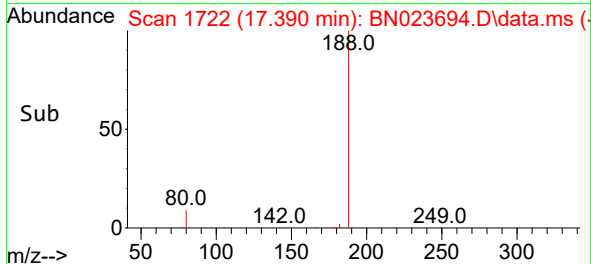
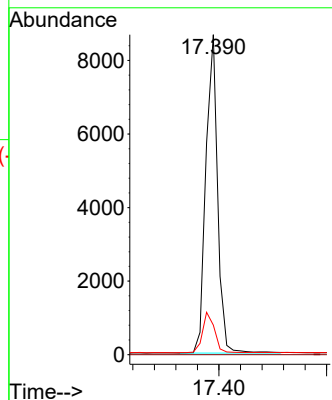
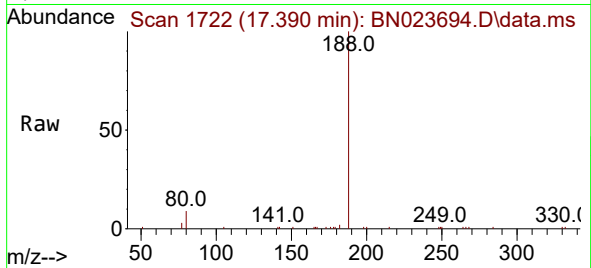




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.390 min Scan# 11
Delta R.T. 0.012 min
Lab File: BN023694.D
Acq: 17 Jan 2023 23:10

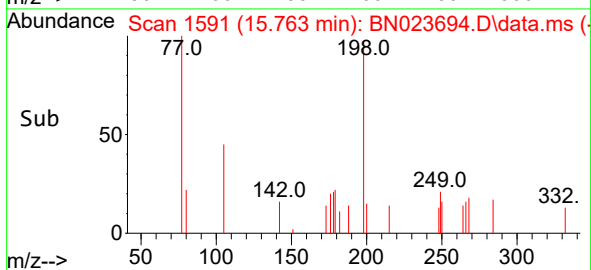
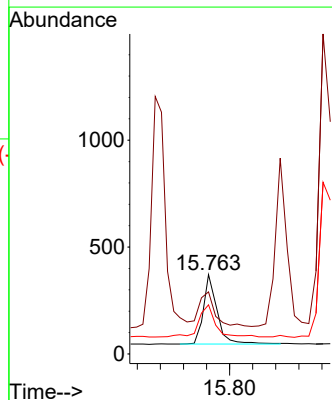
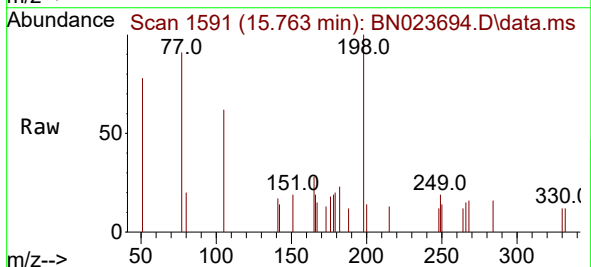
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

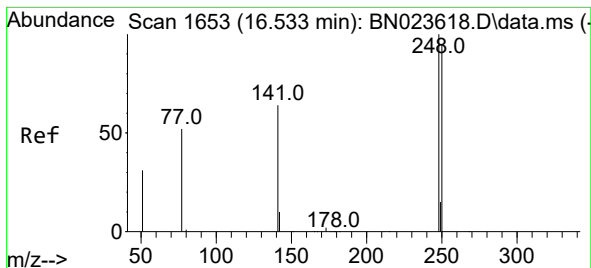
Tgt Ion:188 Resp: 13065
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 9.3 11.0 16.4#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.381 ng
RT: 15.763 min Scan# 1591
Delta R.T. -0.000 min
Lab File: BN023694.D
Acq: 17 Jan 2023 23:10

Tgt Ion:198 Resp: 541
Ion Ratio Lower Upper
198 100
51 78.2 44.9 67.3#
105 62.0 37.0 55.4#

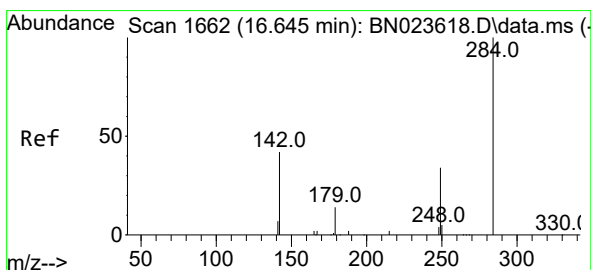
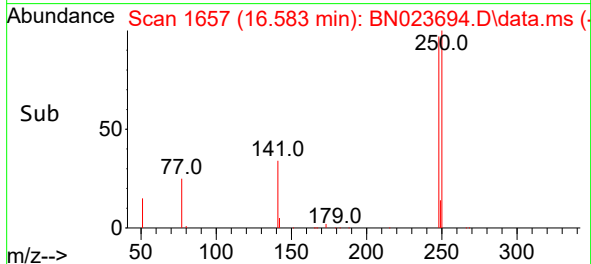
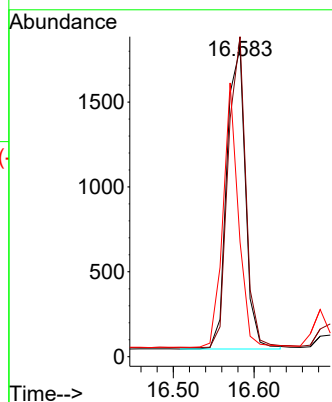
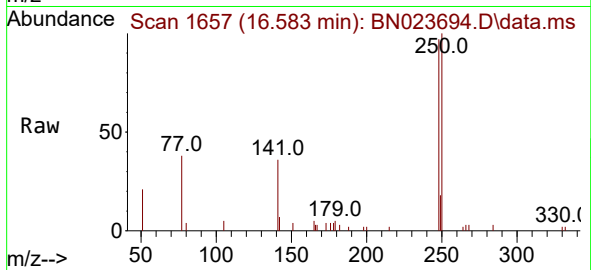




#21
4-Bromophenyl-phenylether
Concen: 0.384 ng
RT: 16.583 min Scan# 1657
Delta R.T. 0.012 min
Lab File: BN023694.D
Acq: 17 Jan 2023 23:10

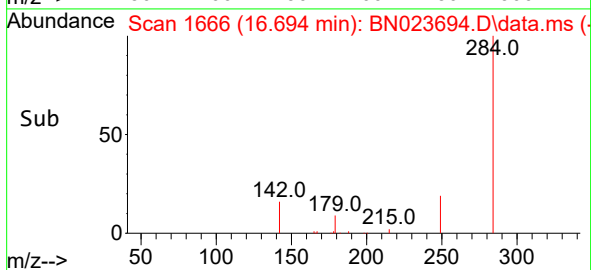
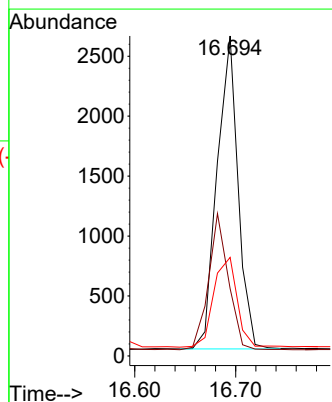
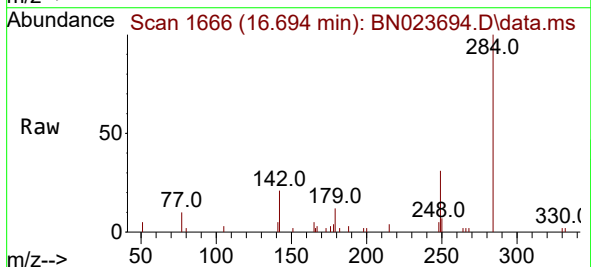
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

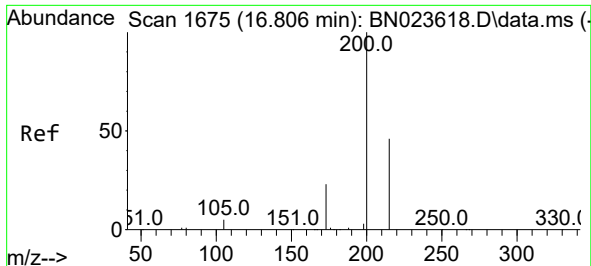
Tgt Ion:248 Resp: 2857
Ion Ratio Lower Upper
248 100
250 103.6 76.6 114.8
141 37.1 52.3 78.5#



#22
Hexachlorobenzene
Concen: 0.404 ng
RT: 16.694 min Scan# 1666
Delta R.T. 0.012 min
Lab File: BN023694.D
Acq: 17 Jan 2023 23:10

Tgt Ion:284 Resp: 3763
Ion Ratio Lower Upper
284 100
142 41.1 31.4 47.2
249 31.7 24.9 37.3

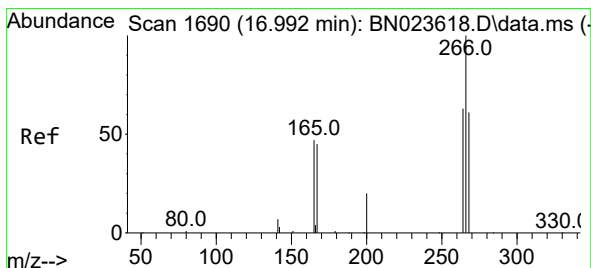
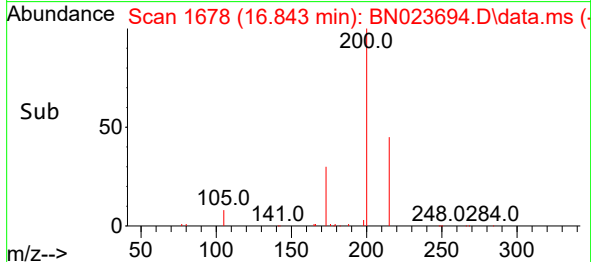
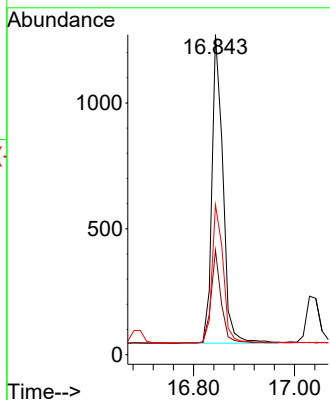
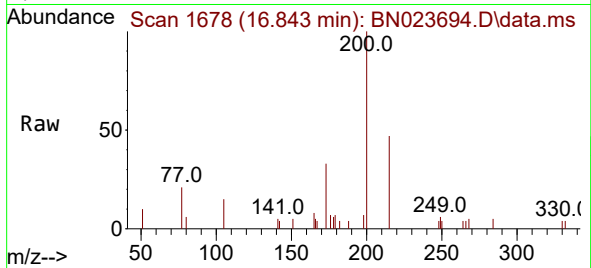




#23
Atrazine
Concen: 0.360 ng
RT: 16.843 min Scan# 1675
Delta R.T. -0.000 min
Lab File: BN023694.D
Acq: 17 Jan 2023 23:10

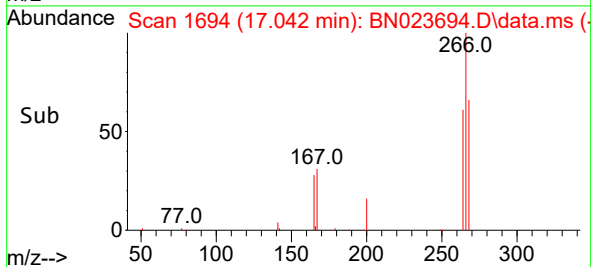
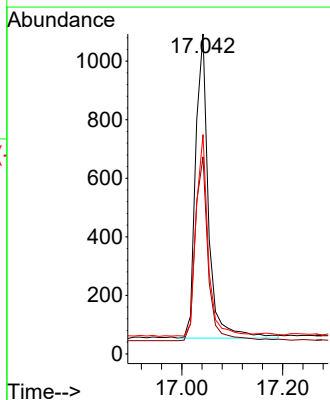
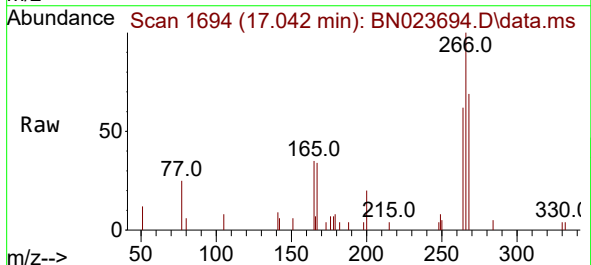
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

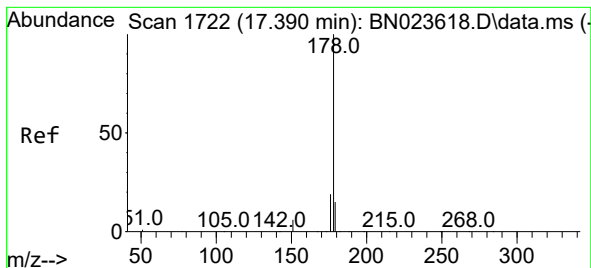
Tgt Ion:200 Resp: 1851
Ion Ratio Lower Upper
200 100
173 32.7 20.4 30.6#
215 46.8 38.1 57.1



#24
Pentachlorophenol
Concen: 0.575 ng
RT: 17.042 min Scan# 1694
Delta R.T. 0.012 min
Lab File: BN023694.D
Acq: 17 Jan 2023 23:10

Tgt Ion:266 Resp: 1852
Ion Ratio Lower Upper
266 100
264 60.8 49.7 74.5
268 61.5 49.3 73.9





#25

Phenanthrene

Concen: 0.391 ng

RT: 17.427 min Scan# 1732

Delta R.T. -0.000 min

Lab File: BN023694.D

Acq: 17 Jan 2023 23:10

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

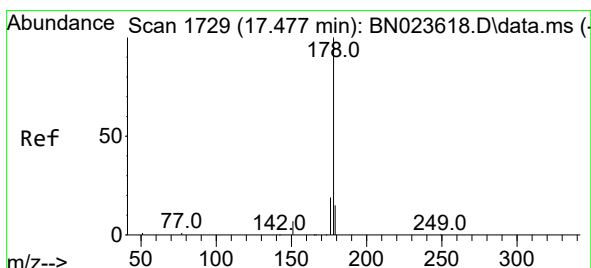
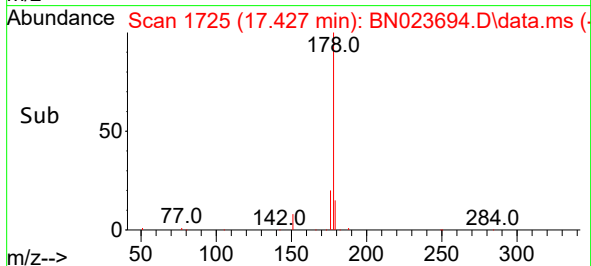
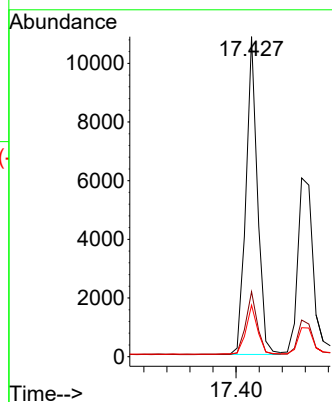
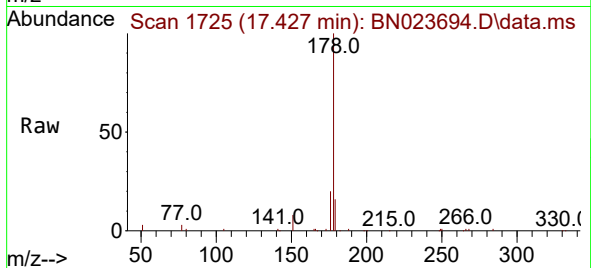
Tgt Ion:178 Resp: 14955

Ion Ratio Lower Upper

178 100

176 20.0 15.9 23.9

179 15.6 12.5 18.7



#26

Anthracene

Concen: 0.367 ng

RT: 17.514 min Scan# 1732

Delta R.T. -0.000 min

Lab File: BN023694.D

Acq: 17 Jan 2023 23:10

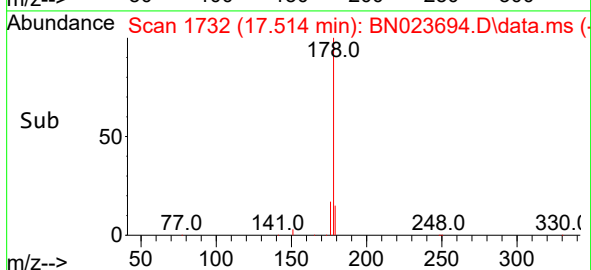
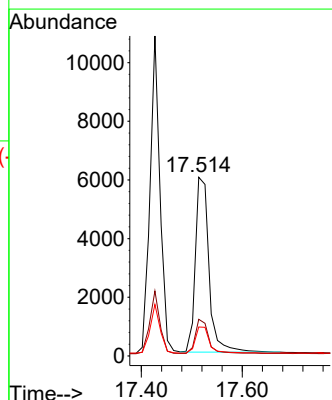
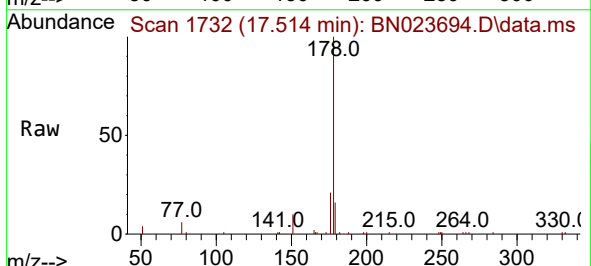
Tgt Ion:178 Resp: 11246

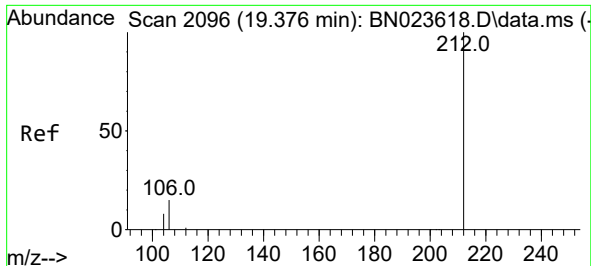
Ion Ratio Lower Upper

178 100

176 18.8 15.1 22.7

179 15.5 12.2 18.2





#27

Fluoranthene-d10

Concen: 0.363 ng

RT: 19.418 min Scan# 2113

Delta R.T. 0.004 min

Lab File: BN023694.D

Acq: 17 Jan 2023 23:10

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

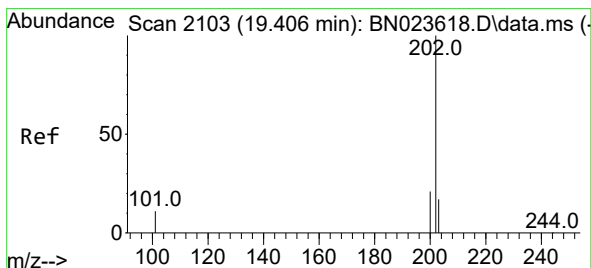
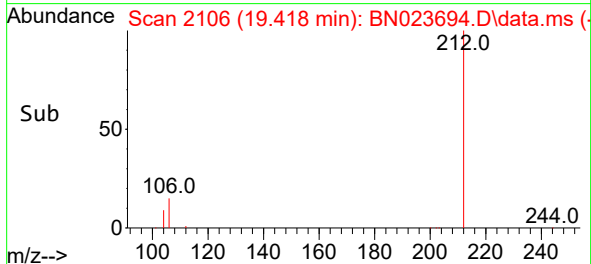
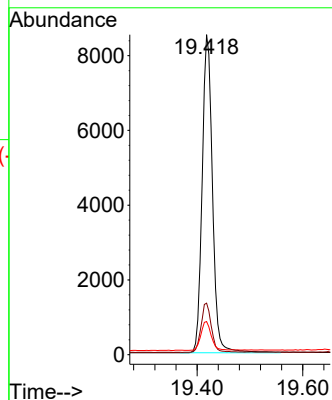
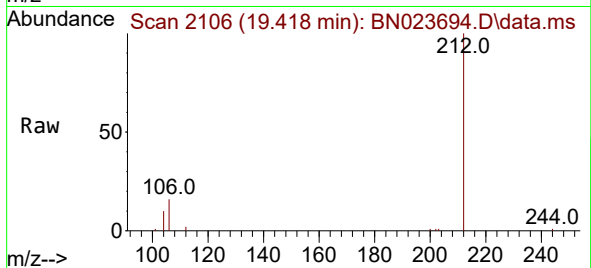
Tgt Ion:212 Resp: 11607

Ion Ratio Lower Upper

212 100

106 15.4 12.2 18.4

104 9.0 7.1 10.7



#28

Fluoranthene

Concen: 0.367 ng

RT: 19.448 min Scan# 2113

Delta R.T. 0.004 min

Lab File: BN023694.D

Acq: 17 Jan 2023 23:10

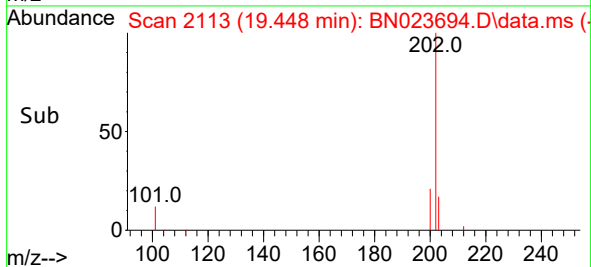
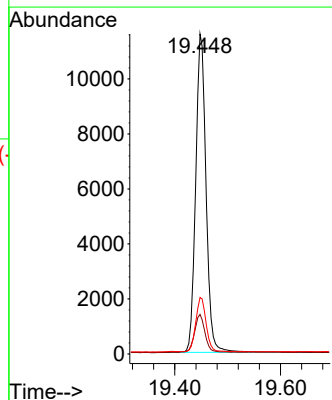
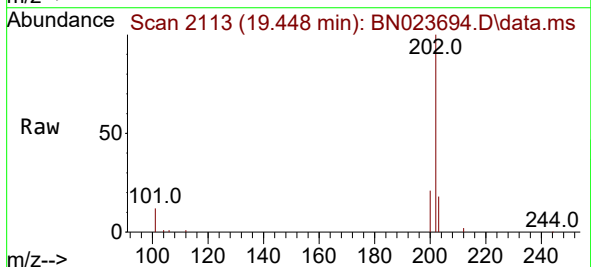
Tgt Ion:202 Resp: 15856

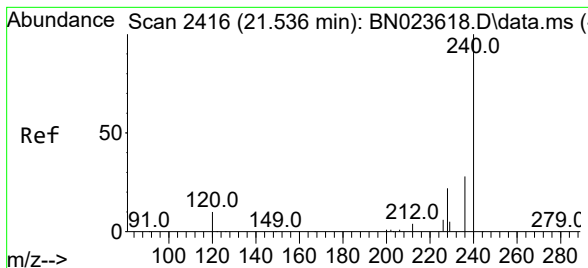
Ion Ratio Lower Upper

202 100

101 12.1 9.7 14.5

203 17.0 13.8 20.6





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.580 min Scan# 2416

Delta R.T. 0.005 min

Lab File: BN023694.D

Acq: 17 Jan 2023 23:10

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

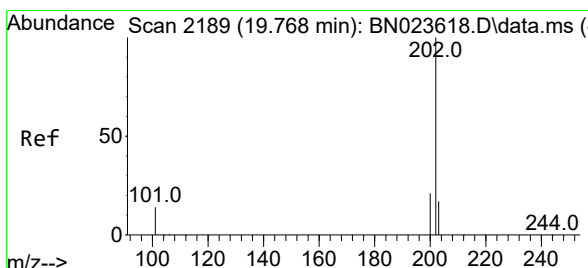
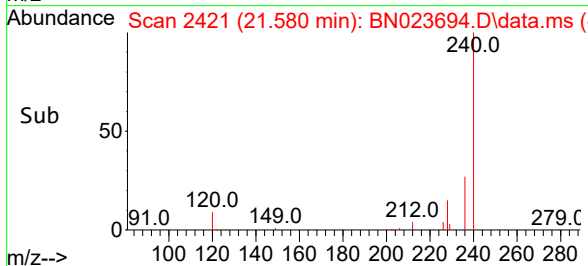
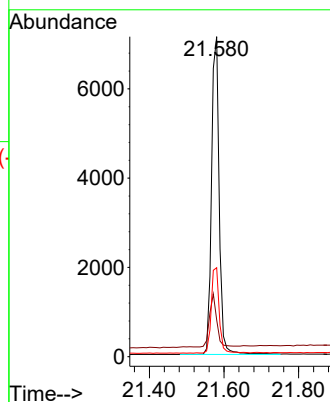
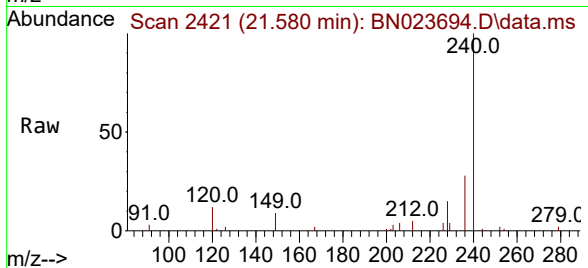
Tgt Ion:240 Resp: 10125

Ion Ratio Lower Upper

240 100

120 11.5 10.6 15.8

236 27.8 23.0 34.6



#30

Pyrene

Concen: 0.400 ng

RT: 19.814 min Scan# 2200

Delta R.T. 0.008 min

Lab File: BN023694.D

Acq: 17 Jan 2023 23:10

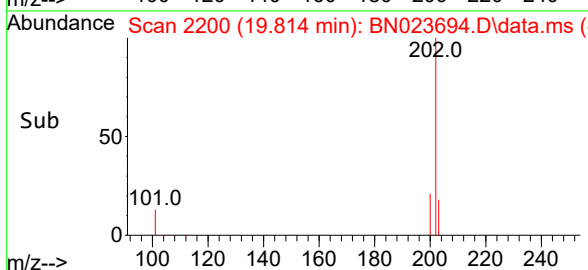
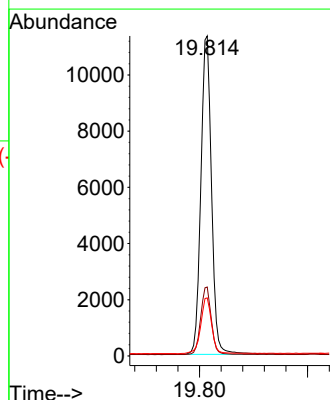
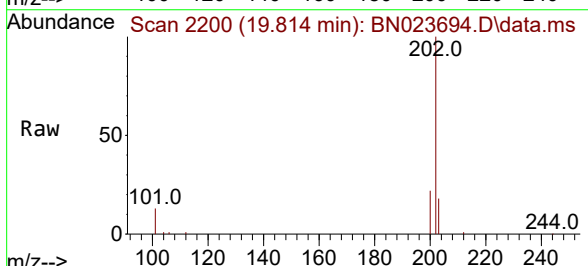
Tgt Ion:202 Resp: 15523

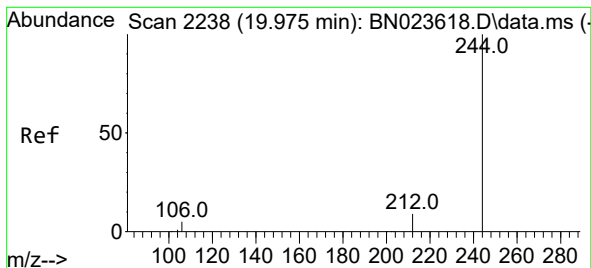
Ion Ratio Lower Upper

202 100

200 21.1 17.0 25.4

203 18.0 14.2 21.2





#31

Terphenyl-d14

Concen: 0.250 ng

RT: 20.013 min Scan# 21

Delta R.T. 0.005 min

Lab File: BN023694.D

Acq: 17 Jan 2023 23:10

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

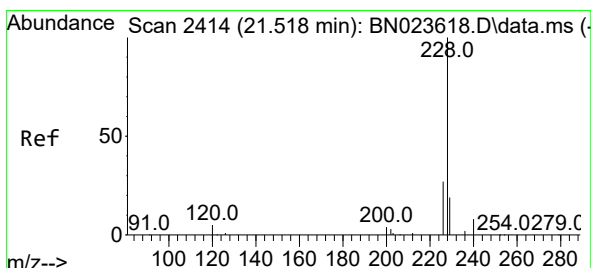
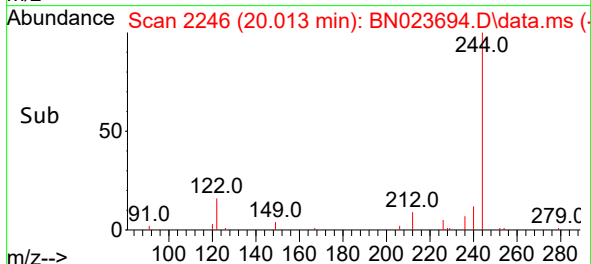
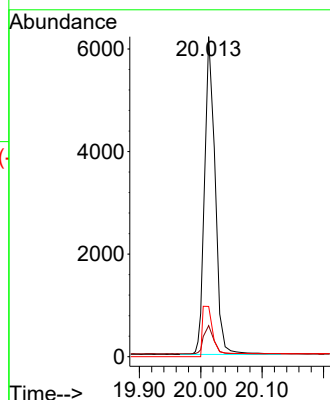
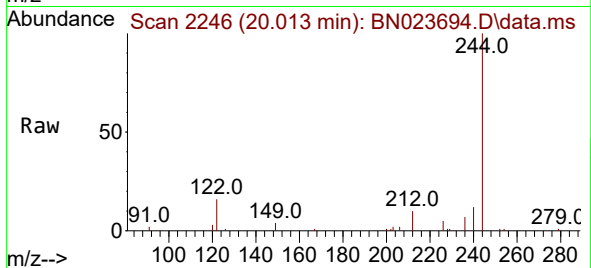
Tgt Ion:244 Resp: 6412

Ion Ratio Lower Upper

244 100

212 9.7 7.5 11.3

122 15.7 0.0 0.0#



#32

Benzo(a)anthracene

Concen: 0.369 ng

RT: 21.562 min Scan# 2419

Delta R.T. 0.005 min

Lab File: BN023694.D

Acq: 17 Jan 2023 23:10

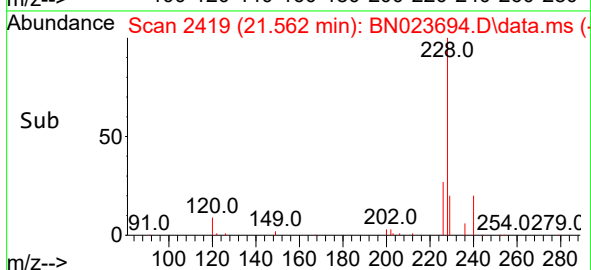
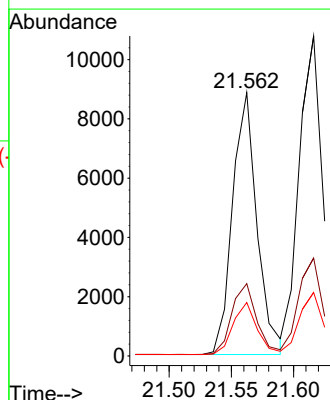
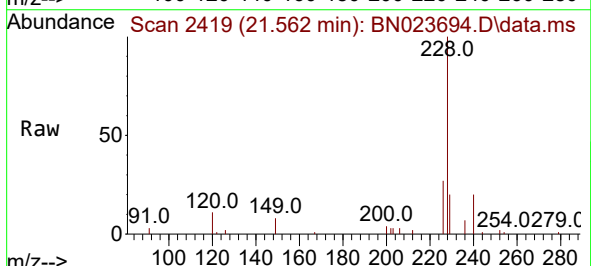
Tgt Ion:228 Resp: 12085

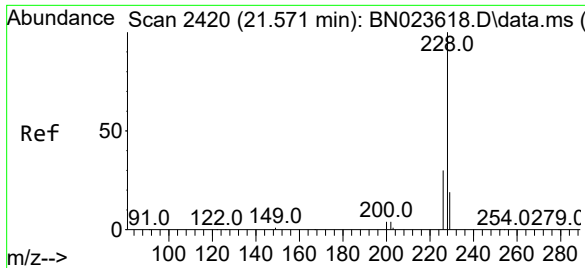
Ion Ratio Lower Upper

228 100

226 27.4 22.2 33.2

229 20.3 15.7 23.5





#33

Chrysene

Concen: 0.402 ng

RT: 21.616 min Scan# 2420

Delta R.T. 0.005 min

Lab File: BN023694.D

Acq: 17 Jan 2023 23:10

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

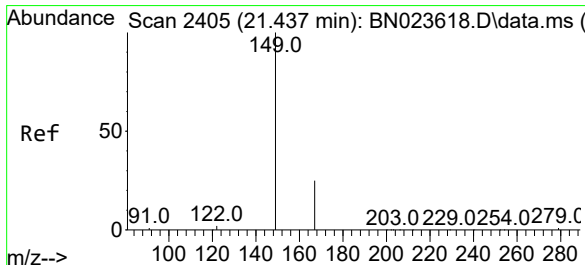
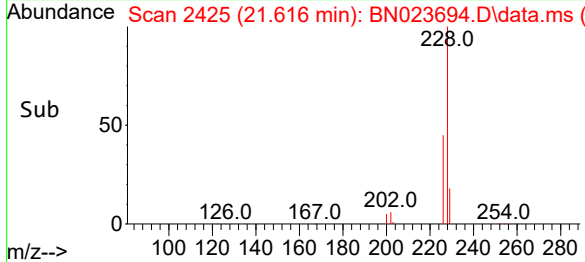
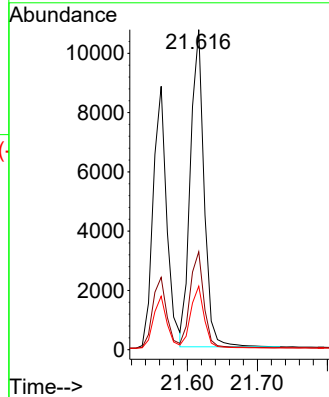
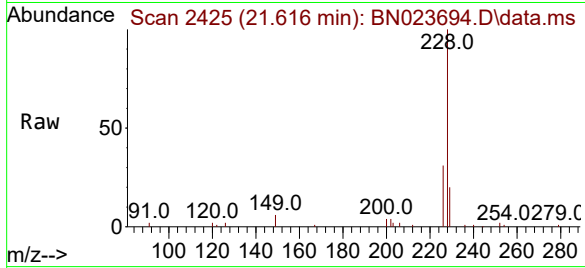
Tgt Ion:228 Resp: 14490

Ion Ratio Lower Upper

228 100

226 30.6 24.4 36.6

229 19.8 15.6 23.4



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.383 ng

RT: 21.482 min Scan# 2410

Delta R.T. 0.005 min

Lab File: BN023694.D

Acq: 17 Jan 2023 23:10

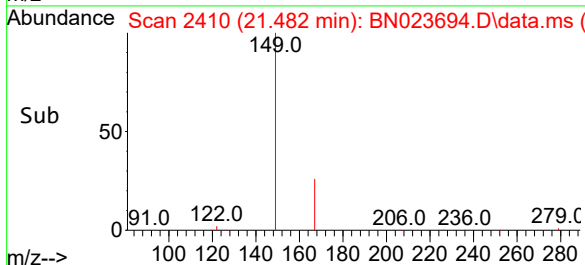
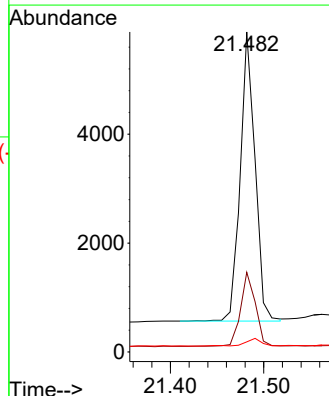
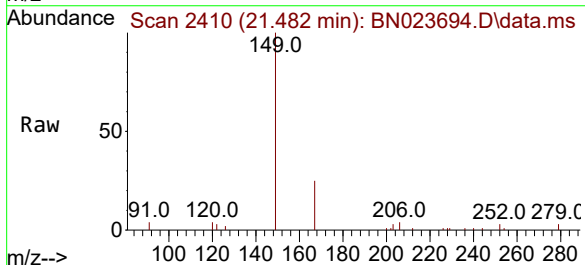
Tgt Ion:149 Resp: 5857

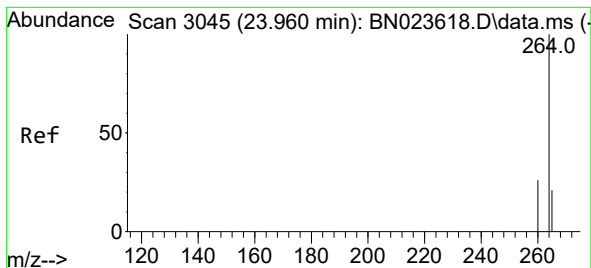
Ion Ratio Lower Upper

149 100

167 26.0 20.6 30.8

279 2.9 2.6 4.0





#35

Perylene-d12

Concen: 0.400 ng

RT: 24.041 min Scan# 3045

Delta R.T. 0.007 min

Lab File: BN023694.D

Acq: 17 Jan 2023 23:10

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

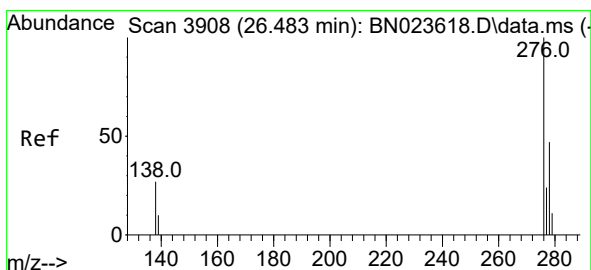
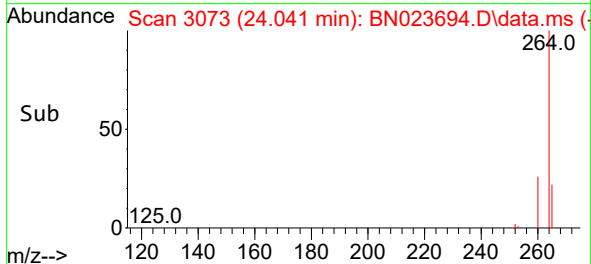
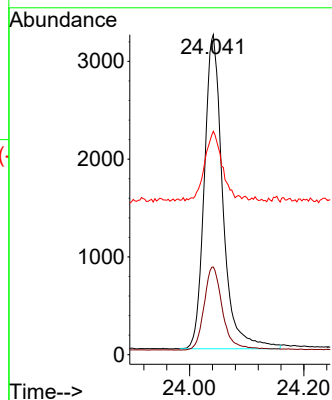
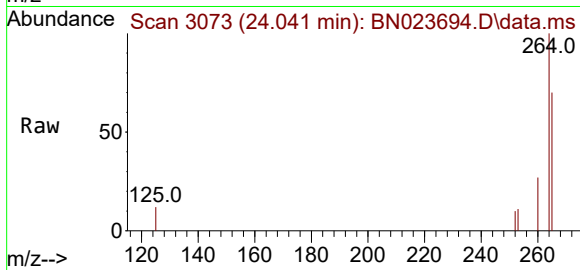
Tgt Ion:264 Resp: 7230

Ion Ratio Lower Upper

264 100

260 27.4 21.4 32.2

265 69.8 56.6 85.0



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.365 ng

RT: 26.626 min Scan# 3957

Delta R.T. 0.016 min

Lab File: BN023694.D

Acq: 17 Jan 2023 23:10

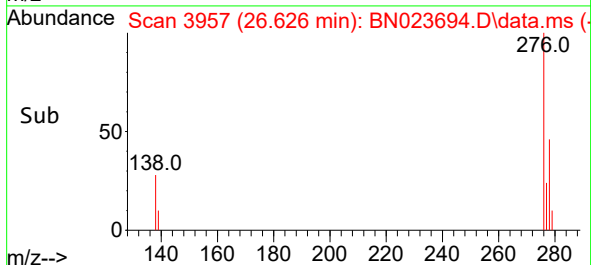
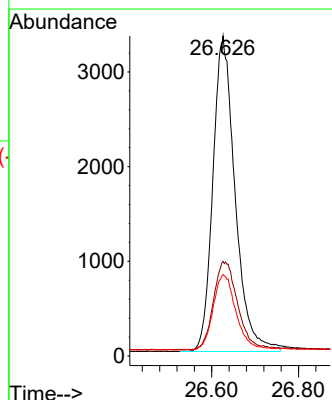
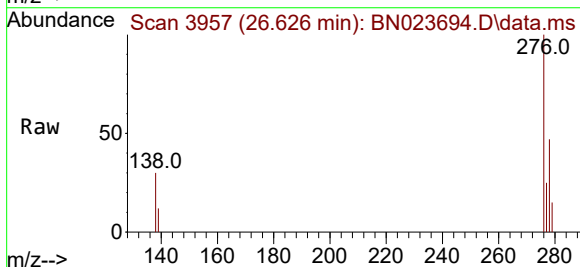
Tgt Ion:276 Resp: 11831

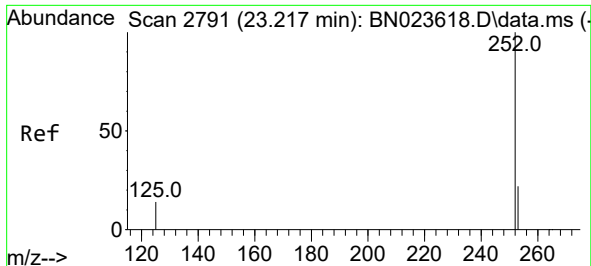
Ion Ratio Lower Upper

276 100

138 30.0 23.8 35.8

277 24.6 19.8 29.6

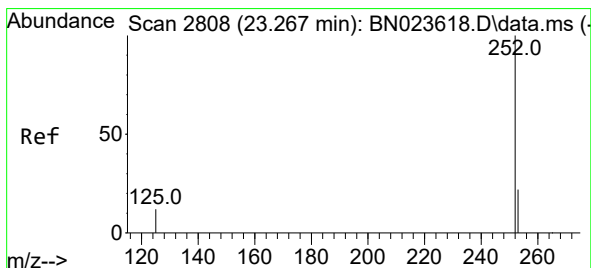
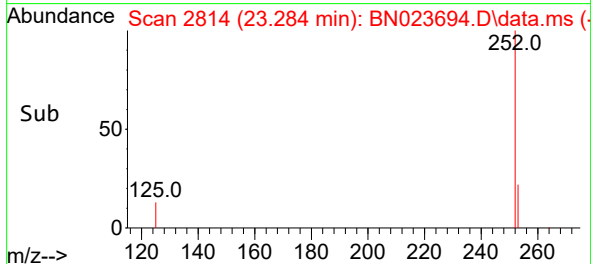
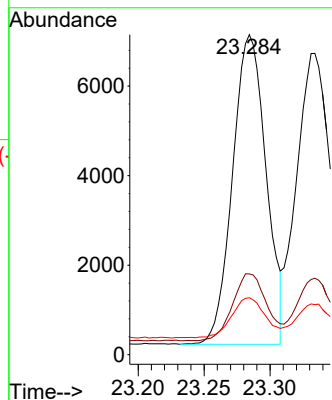
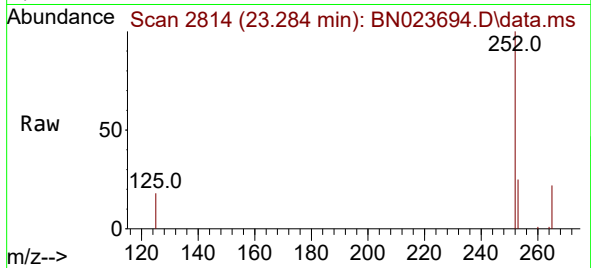




#37
Benzo(b)fluoranthene
Concen: 0.395 ng
RT: 23.284 min Scan# 2814
Delta R.T. 0.007 min
Lab File: BN023694.D
Acq: 17 Jan 2023 23:10

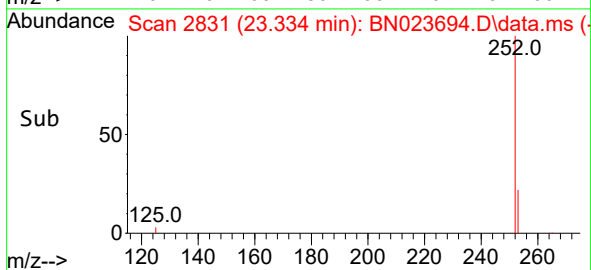
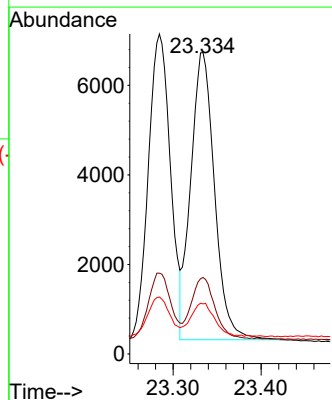
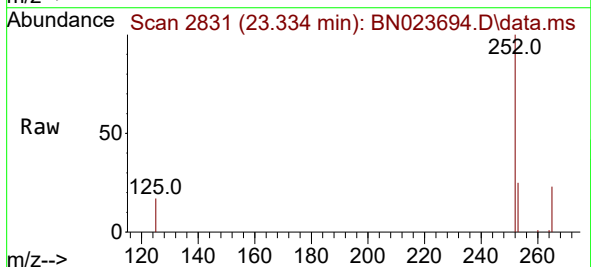
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

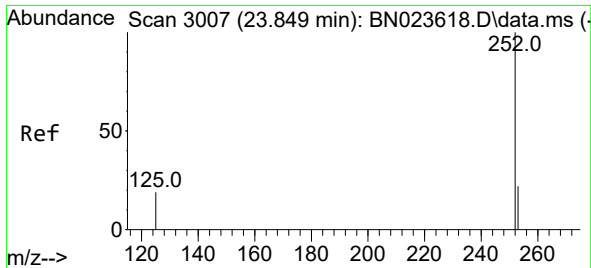
Tgt Ion:252 Resp: 12205
Ion Ratio Lower Upper
252 100
253 25.2 20.0 30.0
125 17.8 14.4 21.6



#38
Benzo(k)fluoranthene
Concen: 0.401 ng
RT: 23.334 min Scan# 2831
Delta R.T. 0.007 min
Lab File: BN023694.D
Acq: 17 Jan 2023 23:10

Tgt Ion:252 Resp: 12063
Ion Ratio Lower Upper
252 100
253 25.4 20.2 30.2
125 16.6 13.0 19.4

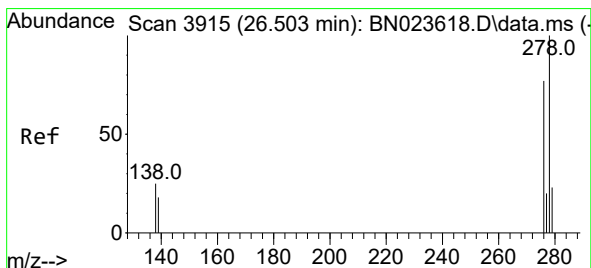
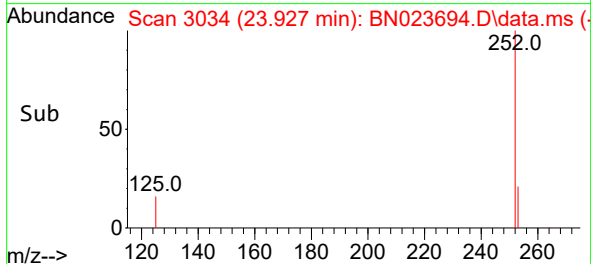
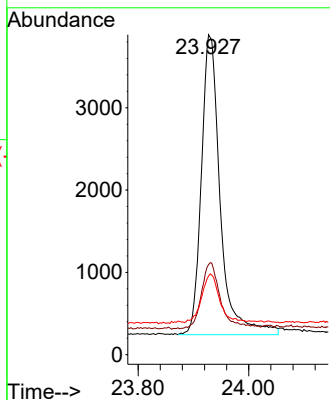
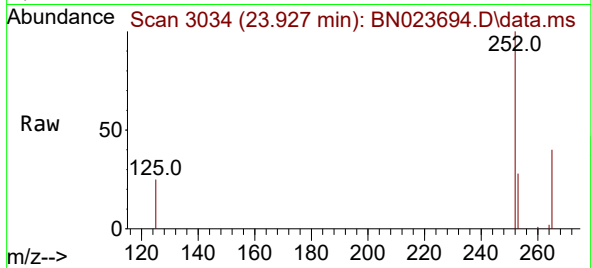




#39
Benzo(a)pyrene
Concen: 0.371 ng
RT: 23.927 min Scan# 3007
Delta R.T. 0.004 min
Lab File: BN023694.D
Acq: 17 Jan 2023 23:10

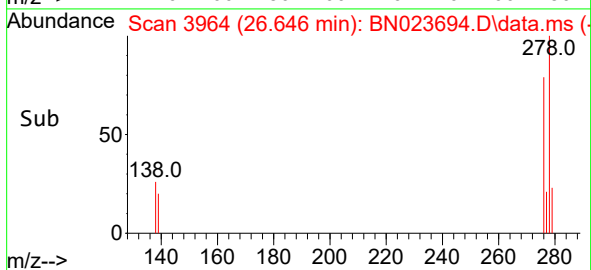
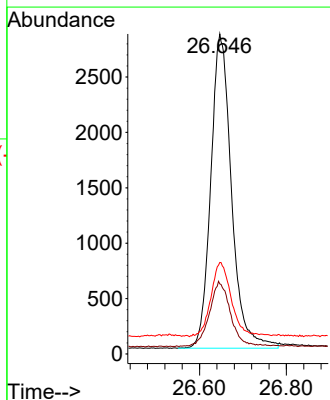
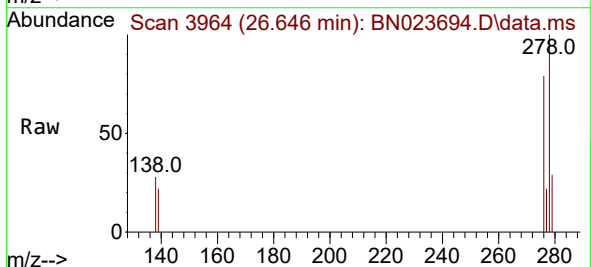
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

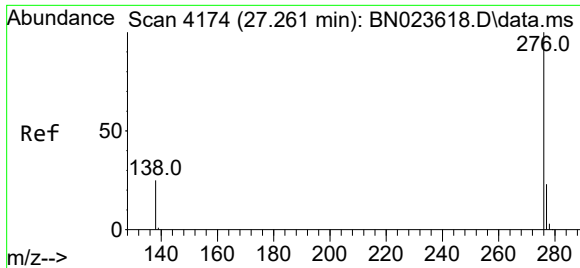
Tgt Ion:252 Resp: 8632
Ion Ratio Lower Upper
252 100
253 28.2 22.3 33.5
125 24.6 21.2 31.8



#40
Dibenzo(a,h)anthracene
Concen: 0.363 ng
RT: 26.646 min Scan# 3964
Delta R.T. 0.013 min
Lab File: BN023694.D
Acq: 17 Jan 2023 23:10

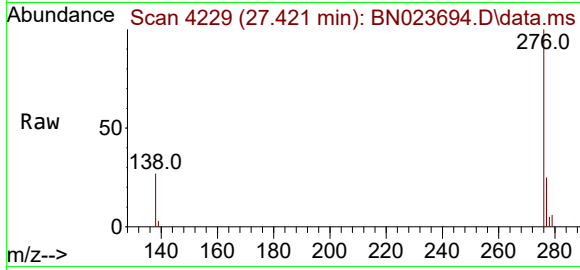
Tgt Ion:278 Resp: 9415
Ion Ratio Lower Upper
278 100
139 21.9 16.8 25.2
279 28.6 21.5 32.3





#41
Benzo(g,h,i)perylene
Concen: 0.382 ng
RT: 27.421 min Scan# 41
Delta R.T. 0.016 min
Lab File: BN023694.D
Acq: 17 Jan 2023 23:10

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:276 Resp: 10139
Ion Ratio Lower Upper
276 100
277 25.1 19.6 29.4
138 27.2 21.5 32.3

