

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051623\
 Data File : BN025437.D
 Acq On : 16 May 2023 11:03
 Operator : CG/JU
 Sample : SSTDICCC0.4
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICCC0.4

Quant Time: May 17 02:22:24 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN051623.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed May 17 02:20:47 2023
 Response via : Initial Calibration

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

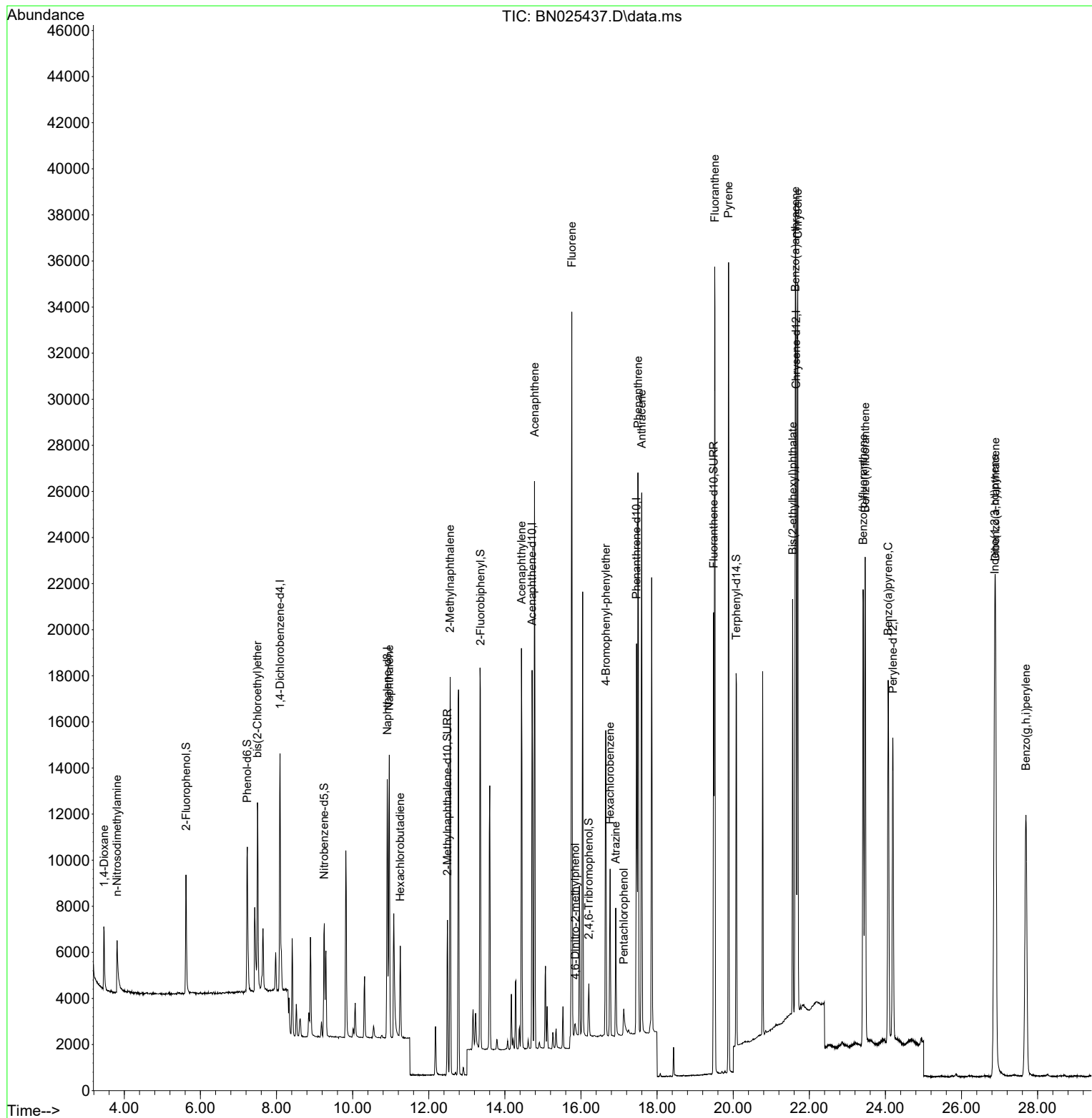
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.091	152	4986	0.400	ng	0.00
7) Naphthalene-d8	10.910	136	14591	0.400	ng	0.00
13) Acenaphthene-d10	14.715	164	9301	0.400	ng	0.00
19) Phenanthrene-d10	17.460	188	21412	0.400	ng	0.00
29) Chrysene-d12	21.652	240	18193	0.400	ng	0.00
35) Perylene-d12	24.196	264	19464	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.621	112	4875	0.455	ng	0.00
5) Phenol-d6	7.232	99	6413	0.446	ng	0.00
8) Nitrobenzene-d5	9.255	82	4261	0.427	ng	0.00
11) 2-Methylnaphthalene-d10	12.491	152	9051	0.444	ng	0.00
14) 2,4,6-Tribromophenol	16.206	330	1390	0.441	ng	0.00
15) 2-Fluorobiphenyl	13.358	172	15479	0.455	ng	0.00
27) Fluoranthene-d10	19.485	212	22124	0.434	ng	0.00
31) Terphenyl-d14	20.085	244	15684	0.474	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.469	88	2156	0.462	ng	100
3) n-Nitrosodimethylamine	3.809	42	2034	0.406	ng	# 100
6) bis(2-Chloroethyl)ether	7.499	93	7209	0.421	ng	100
9) Naphthalene	10.963	128	16157	0.444	ng	100
10) Hexachlorobutadiene	11.252	225	3181	0.446	ng	# 100
12) 2-Methylnaphthalene	12.562	142	11823	0.441	ng	100
16) Acenaphthylene	14.437	152	19015	0.443	ng	100
17) Acenaphthene	14.779	154	11803	0.443	ng	100
18) Fluorene	15.759	166	16142	0.461	ng	100
20) 4,6-Dinitro-2-methylph...	15.846	198	1014	0.357	ng	100
21) 4-Bromophenyl-phenylether	16.653	248	5454	0.439	ng	100
22) Hexachlorobenzene	16.765	284	5103	0.443	ng	100
23) Atrazine	16.914	200	4429	0.424	ng	100
24) Pentachlorophenol	17.125	266	1142	0.289	ng	100
25) Phenanthrene	17.497	178	26464	0.439	ng	100
26) Anthracene	17.596	178	25059	0.430	ng	100
28) Fluoranthene	19.515	202	30936	0.434	ng	100
30) Pyrene	19.877	202	31462	0.453	ng	100
32) Benzo(a)anthracene	21.634	228	29324	0.459	ng	100
33) Chrysene	21.697	228	29826	0.470	ng	100
34) Bis(2-ethylhexyl)phtha...	21.562	149	16104	0.431	ng	100
36) Indeno(1,2,3-cd)pyrene	26.872	276	33464	0.427	ng	100
37) Benzo(b)fluoranthene	23.416	252	29192	0.428	ng	100
38) Benzo(k)fluoranthene	23.468	252	29861	0.426	ng	100
39) Benzo(a)pyrene	24.074	252	27476	0.423	ng	100
40) Dibenzo(a,h)anthracene	26.892	278	26868	0.427	ng	100
41) Benzo(g,h,i)perylene	27.693	276	28639	0.430	ng	100

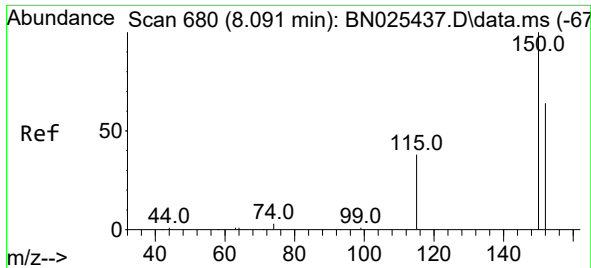
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051623\
Data File : BN025437.D
Acq On : 16 May 2023 11:03
Operator : CG/JU
Sample : SSTDICC0.4
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.4

Quant Time: May 17 02:22:24 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN051623.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 17 02:20:47 2023
Response via : Initial Calibration

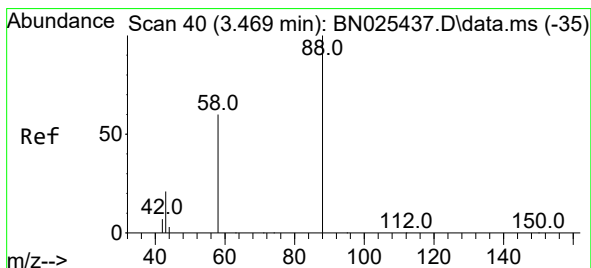
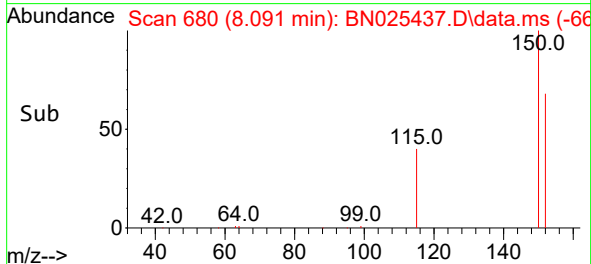
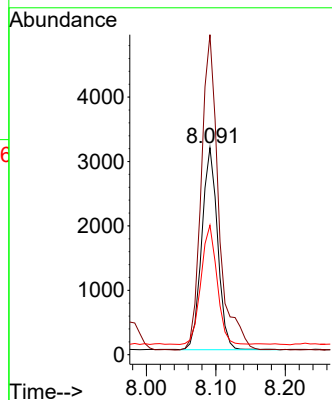
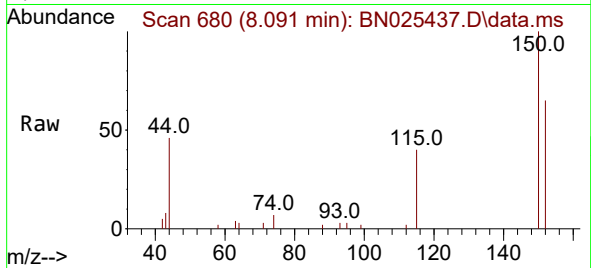




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 8.091 min Scan# 680
 Delta R.T. 0.000 min
 Lab File: BN025437.D
 Acq: 16 May 2023 11:03

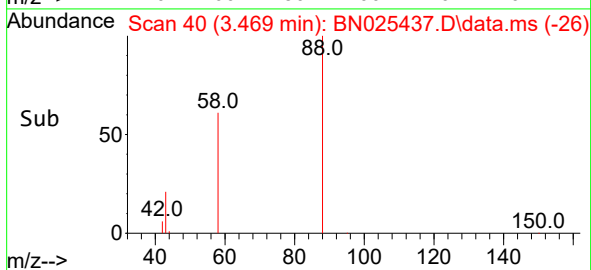
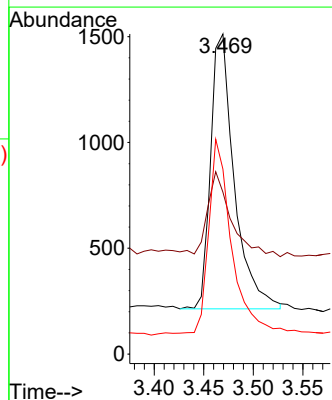
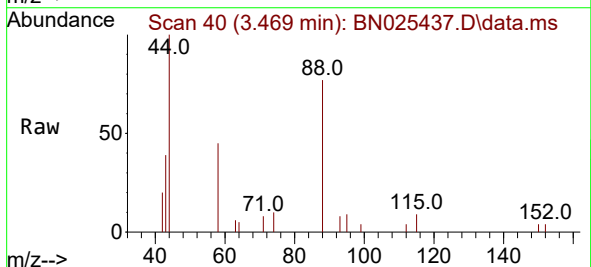
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.4

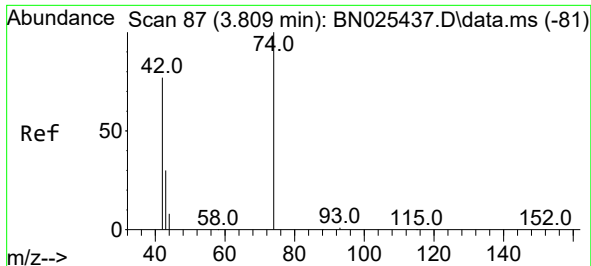
Tgt Ion:152 Resp: 4986
 Ion Ratio Lower Upper
 152 100
 150 154.6 123.7 185.5
 115 62.5 50.0 75.0



#2
 1,4-Dioxane
 Concen: 0.462 ng
 RT: 3.469 min Scan# 40
 Delta R.T. 0.000 min
 Lab File: BN025437.D
 Acq: 16 May 2023 11:03

Tgt Ion: 88 Resp: 2156
 Ion Ratio Lower Upper
 88 100
 43 31.4 25.1 37.7
 58 69.4 55.5 83.3

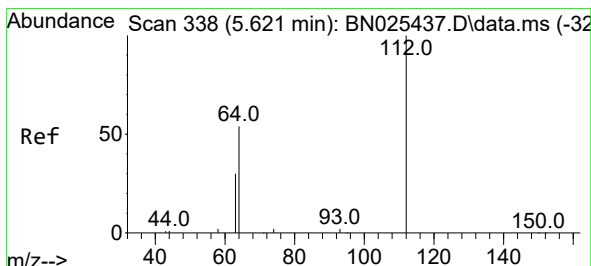
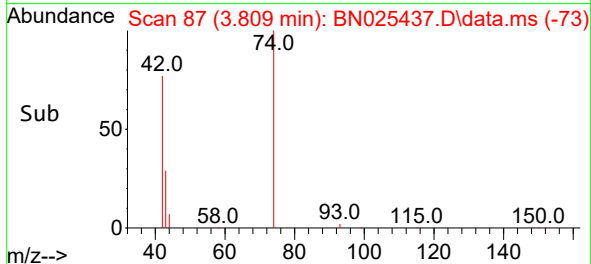
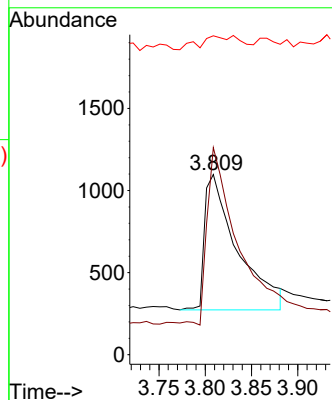
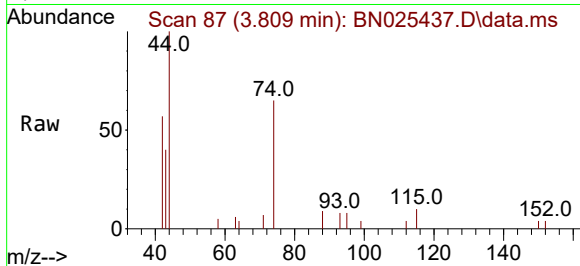




#3
n-Nitrosodimethylamine
Concen: 0.406 ng
RT: 3.809 min Scan# 81
Delta R.T. -0.000 min
Lab File: BN025437.D
Acq: 16 May 2023 11:03

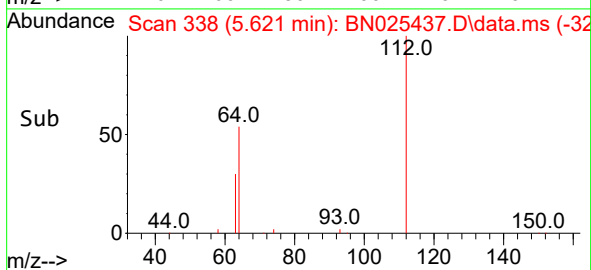
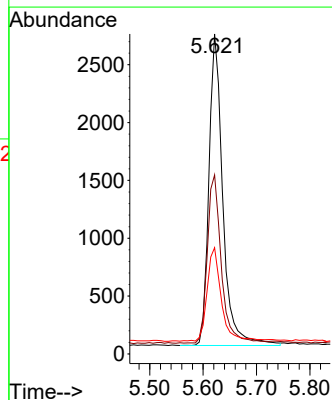
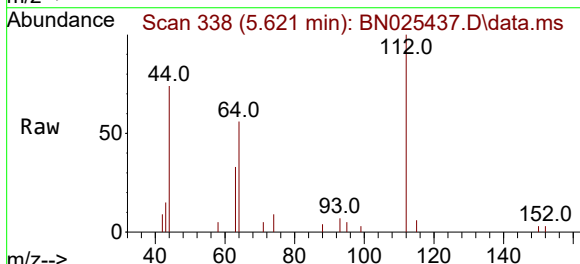
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

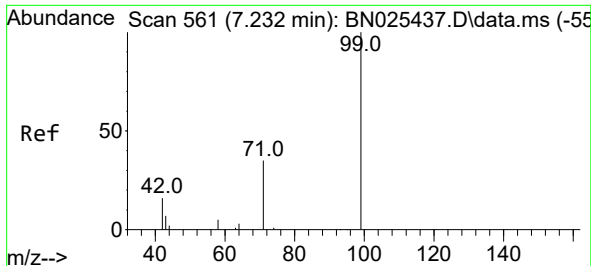
Tgt Ion: 42 Resp: 2034
Ion Ratio Lower Upper
42 100
74 125.1 100.1 150.1
44 0.0 0.0 0.0



#4
2-Fluorophenol
Concen: 0.455 ng
RT: 5.621 min Scan# 338
Delta R.T. 0.000 min
Lab File: BN025437.D
Acq: 16 May 2023 11:03

Tgt Ion: 112 Resp: 4875
Ion Ratio Lower Upper
112 100
64 54.9 43.9 65.9
63 31.2 25.0 37.4

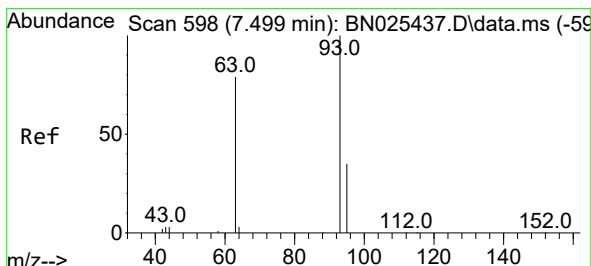
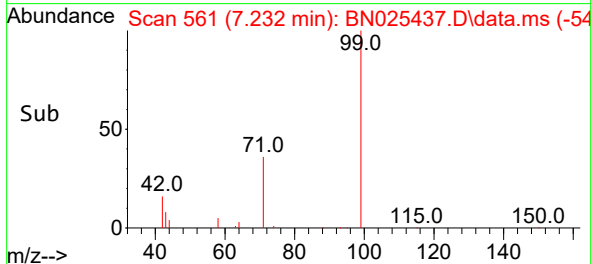
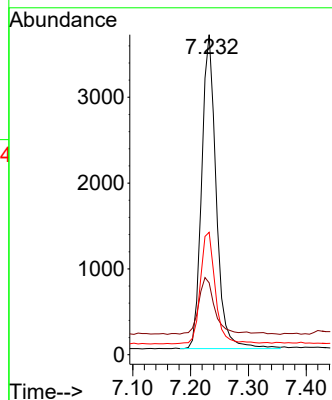
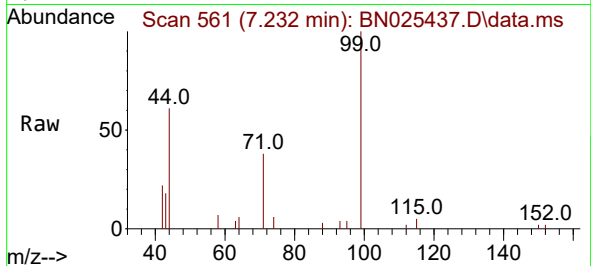




#5
Phenol-d6
Concen: 0.446 ng
RT: 7.232 min Scan# 561
Delta R.T. 0.000 min
Lab File: BN025437.D
Acq: 16 May 2023 11:03

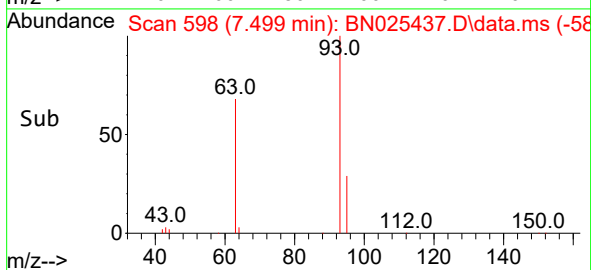
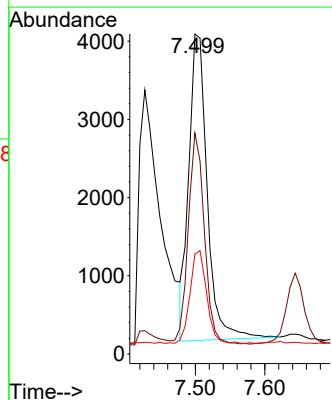
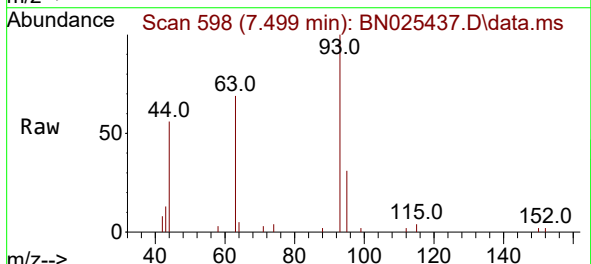
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

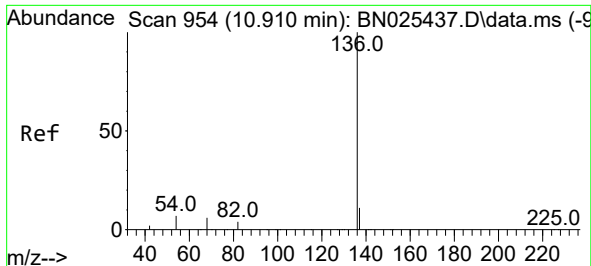
Tgt Ion: 99 Resp: 6413
Ion Ratio Lower Upper
99 100
42 20.5 16.4 24.6
71 36.7 29.4 44.0



#6
bis(2-Chloroethyl)ether
Concen: 0.421 ng
RT: 7.499 min Scan# 598
Delta R.T. 0.000 min
Lab File: BN025437.D
Acq: 16 May 2023 11:03

Tgt Ion: 93 Resp: 7209
Ion Ratio Lower Upper
93 100
63 60.6 48.5 72.7
95 27.5 22.0 33.0

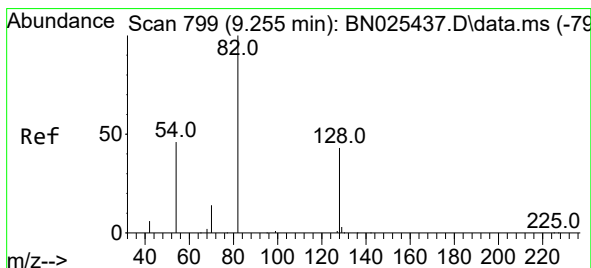
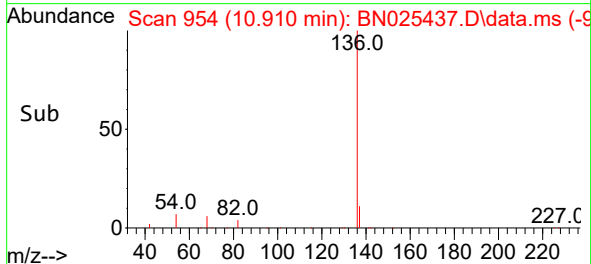
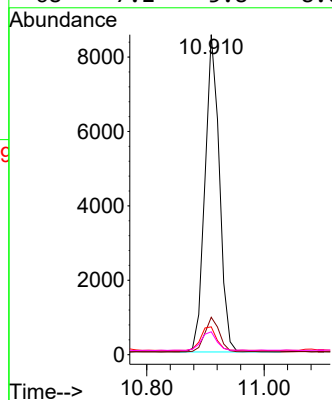
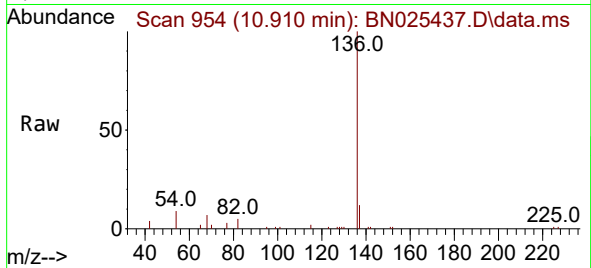




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.910 min Scan# 910
Delta R.T. 0.000 min
Lab File: BN025437.D
Acq: 16 May 2023 11:03

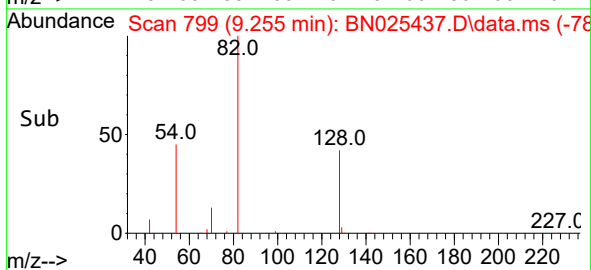
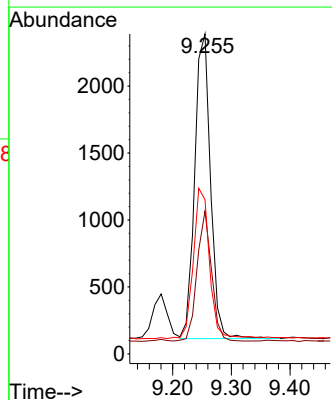
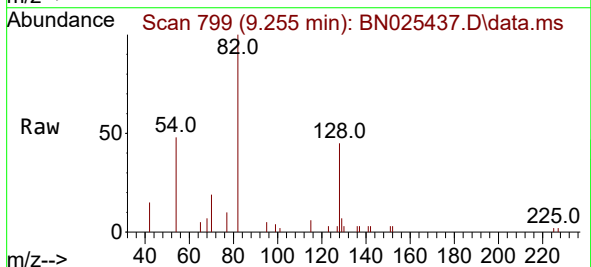
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

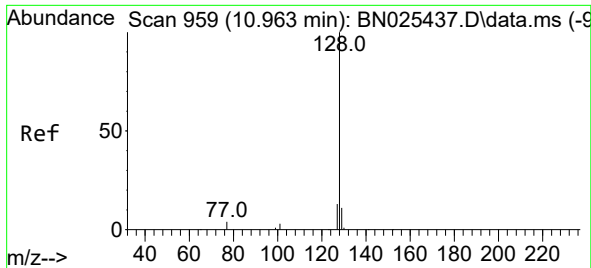
Tgt Ion:	136	Resp:	14591
Ion	Ratio	Lower	Upper
136	100		
137	11.7	9.4	14.0
54	8.7	7.0	10.4
68	7.2	5.8	8.6



#8
Nitrobenzene-d5
Concen: 0.427 ng
RT: 9.255 min Scan# 799
Delta R.T. 0.000 min
Lab File: BN025437.D
Acq: 16 May 2023 11:03

Tgt Ion:	82	Resp:	4261
Ion	Ratio	Lower	Upper
82	100		
128	44.6	35.7	53.5
54	48.2	38.6	57.8

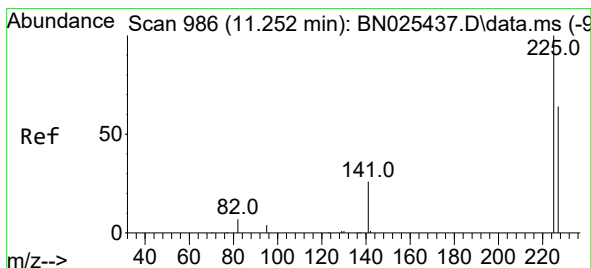
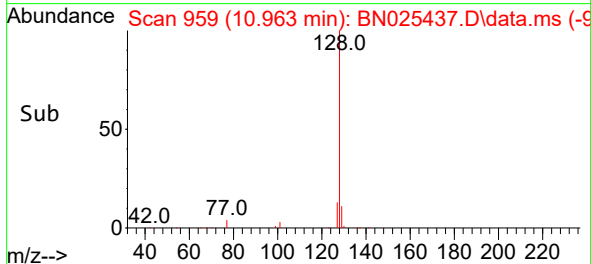
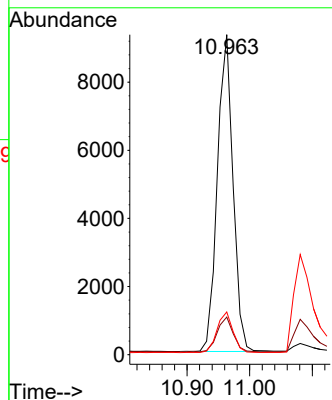
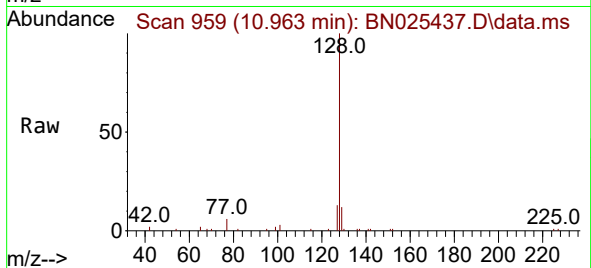




#9
Naphthalene
Concen: 0.444 ng
RT: 10.963 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN025437.D
Acq: 16 May 2023 11:03

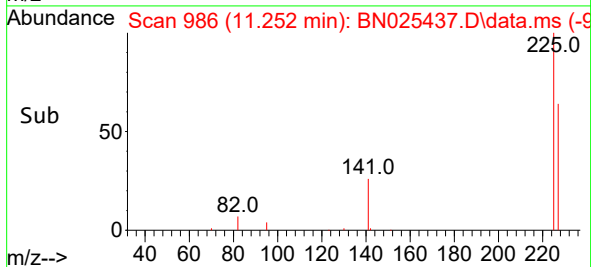
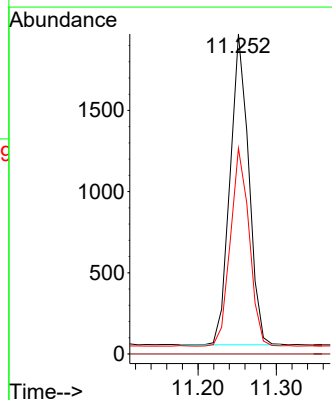
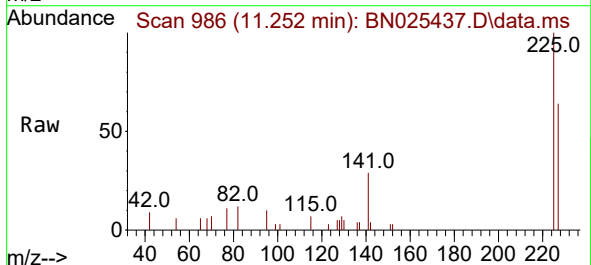
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

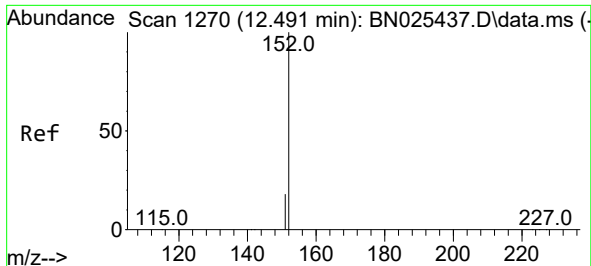
Tgt Ion:128 Resp: 16157
Ion Ratio Lower Upper
128 100
129 11.8 9.4 14.2
127 13.3 10.6 16.0



#10
Hexachlorobutadiene
Concen: 0.446 ng
RT: 11.252 min Scan# 986
Delta R.T. 0.000 min
Lab File: BN025437.D
Acq: 16 May 2023 11:03

Tgt Ion:225 Resp: 3181
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.9 51.1 76.7

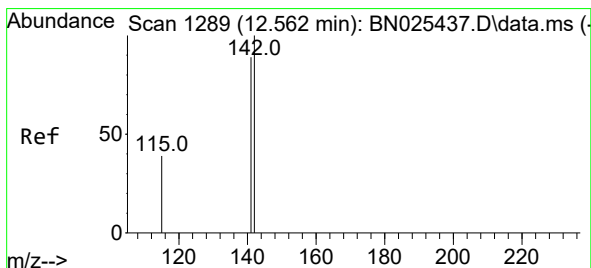
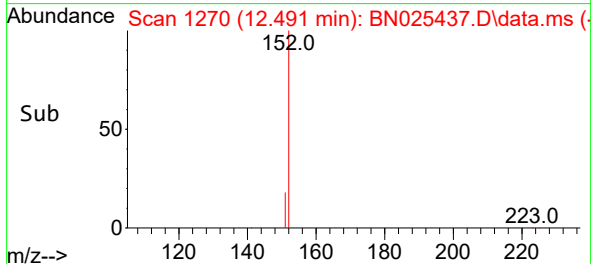
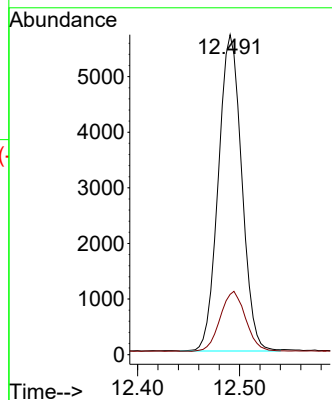
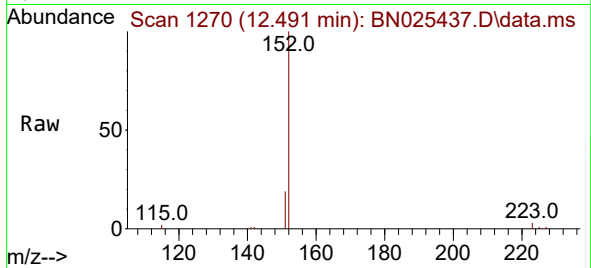




#11
2-Methylnaphthalene-d10
Concen: 0.444 ng
RT: 12.491 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN025437.D
Acq: 16 May 2023 11:03

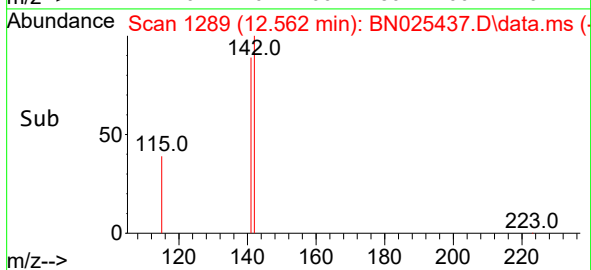
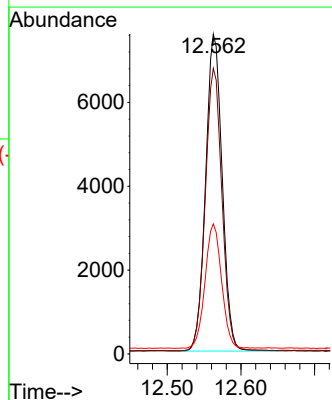
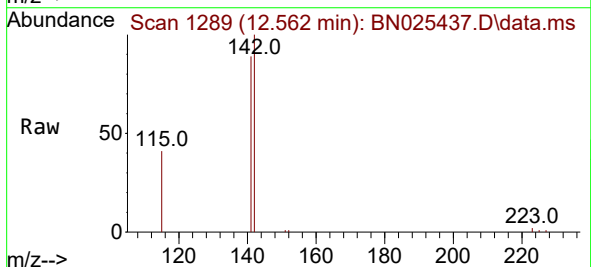
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

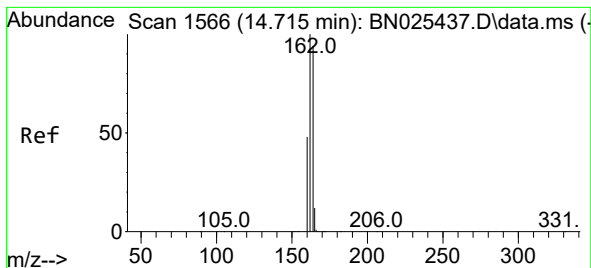
Tgt Ion:152 Resp: 9051
Ion Ratio Lower Upper
152 100
151 20.6 16.5 24.7



#12
2-Methylnaphthalene
Concen: 0.441 ng
RT: 12.562 min Scan# 1289
Delta R.T. 0.000 min
Lab File: BN025437.D
Acq: 16 May 2023 11:03

Tgt Ion:142 Resp: 11823
Ion Ratio Lower Upper
142 100
141 89.2 71.4 107.0
115 40.7 32.6 48.8





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.715 min Scan# 1566

Delta R.T. 0.000 min

Lab File: BN025437.D

Acq: 16 May 2023 11:03

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

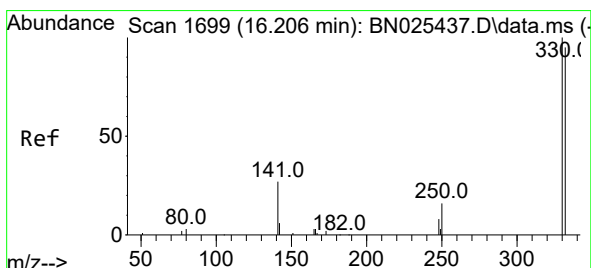
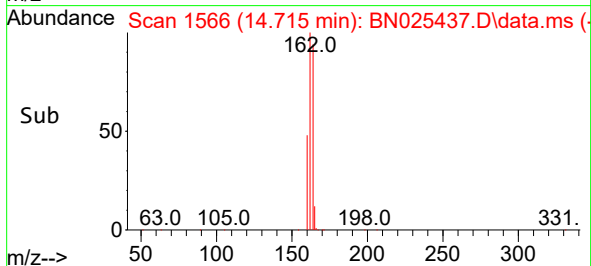
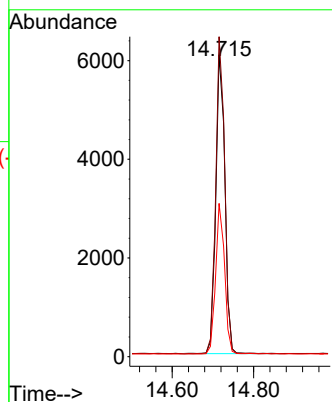
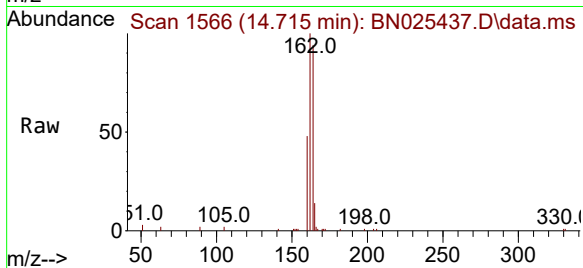
Tgt Ion:164 Resp: 9301

Ion Ratio Lower Upper

164 100

162 106.0 84.8 127.2

160 50.8 40.6 61.0



#14

2,4,6-Tribromophenol

Concen: 0.441 ng

RT: 16.206 min Scan# 1699

Delta R.T. 0.000 min

Lab File: BN025437.D

Acq: 16 May 2023 11:03

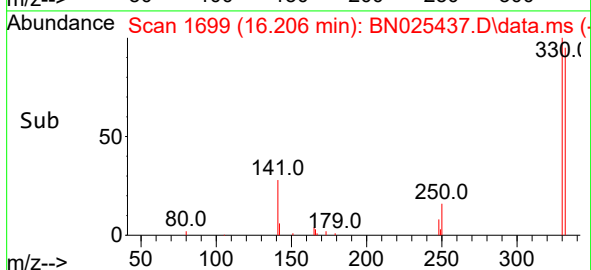
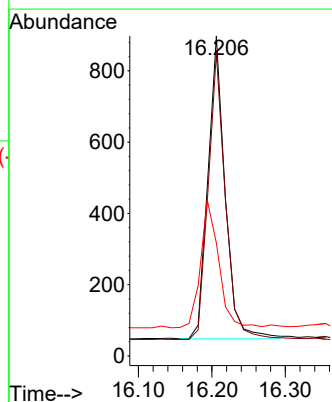
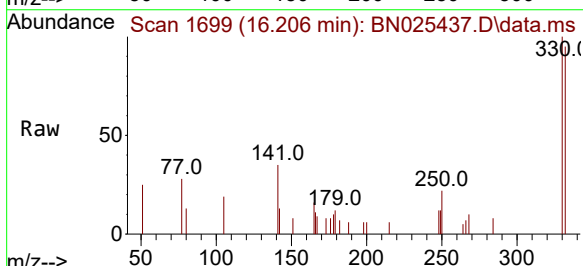
Tgt Ion:330 Resp: 1390

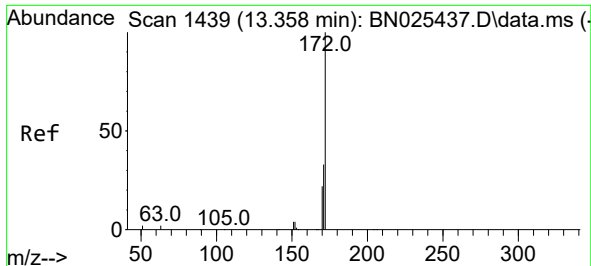
Ion Ratio Lower Upper

330 100

332 94.4 75.5 113.3

141 44.1 35.3 52.9

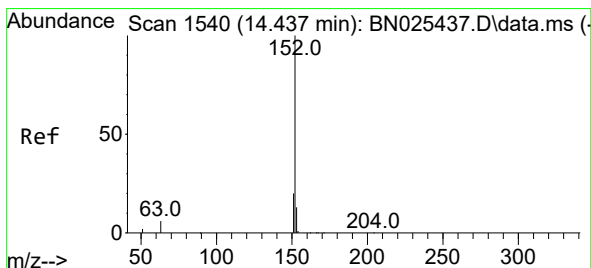
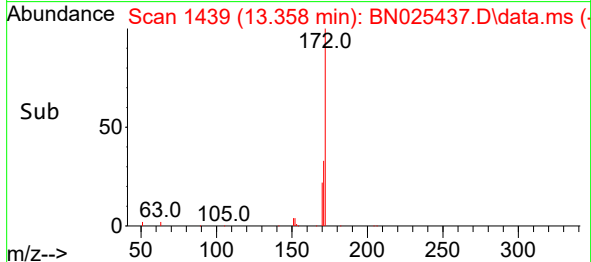
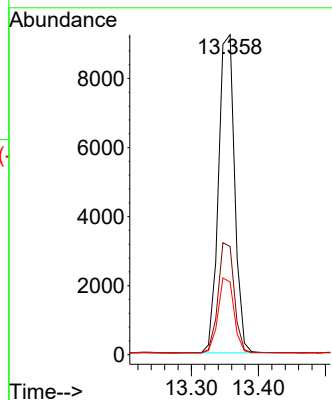
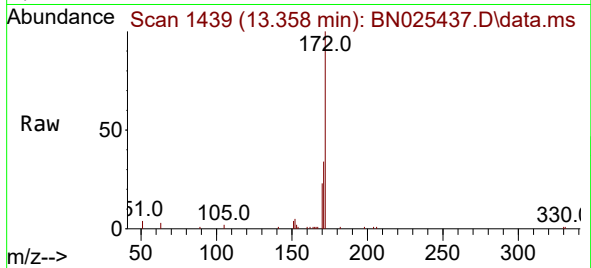




#15
2-Fluorobiphenyl
Concen: 0.455 ng
RT: 13.358 min Scan# 1439
Delta R.T. 0.000 min
Lab File: BN025437.D
Acq: 16 May 2023 11:03

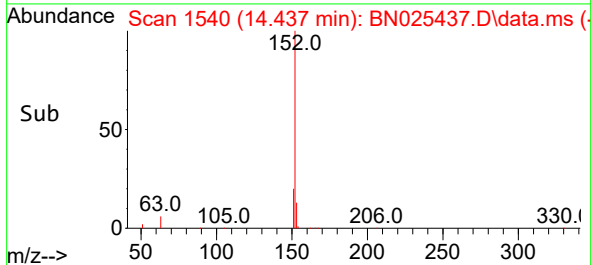
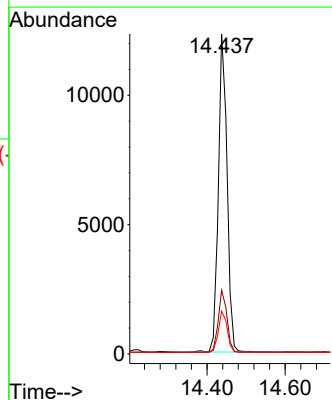
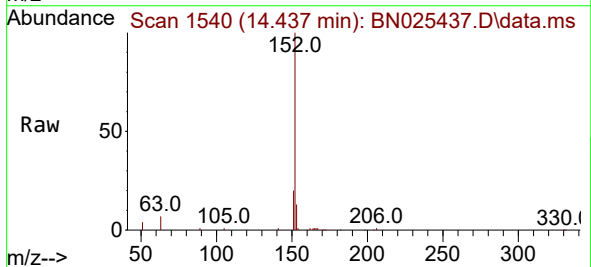
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

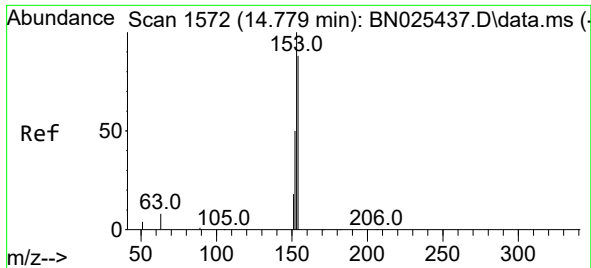
Tgt Ion:172 Resp: 15479
Ion Ratio Lower Upper
172 100
171 33.8 27.0 40.6
170 22.7 18.2 27.2



#16
Acenaphthylene
Concen: 0.443 ng
RT: 14.437 min Scan# 1540
Delta R.T. 0.000 min
Lab File: BN025437.D
Acq: 16 May 2023 11:03

Tgt Ion:152 Resp: 19015
Ion Ratio Lower Upper
152 100
151 19.4 15.5 23.3
153 13.0 10.4 15.6

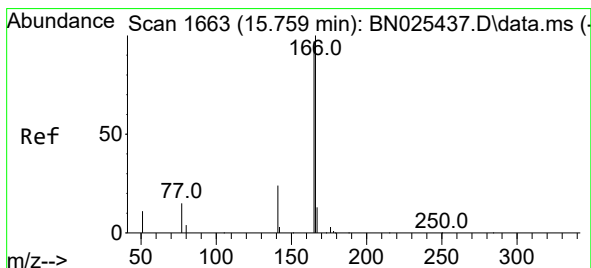
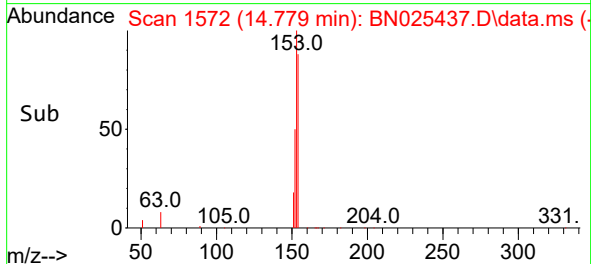
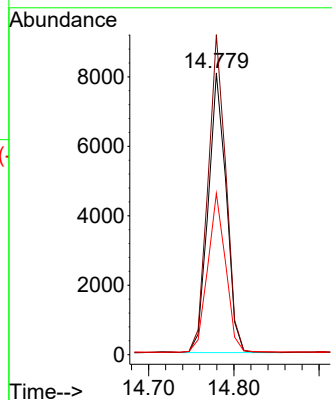
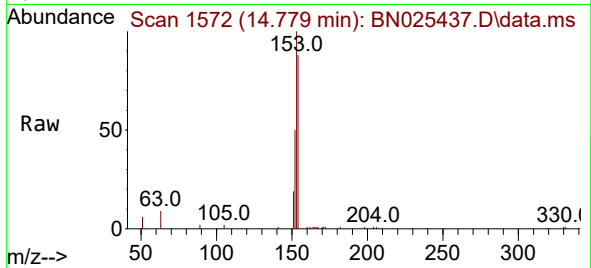




#17
Acenaphthene
Concen: 0.443 ng
RT: 14.779 min Scan# 1572
Delta R.T. 0.000 min
Lab File: BN025437.D
Acq: 16 May 2023 11:03

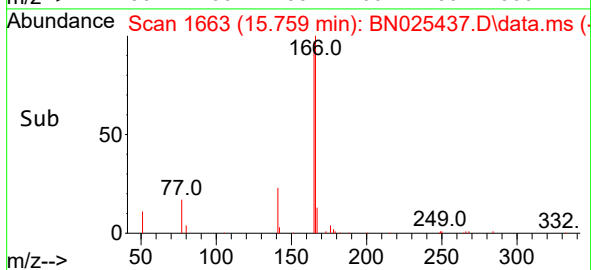
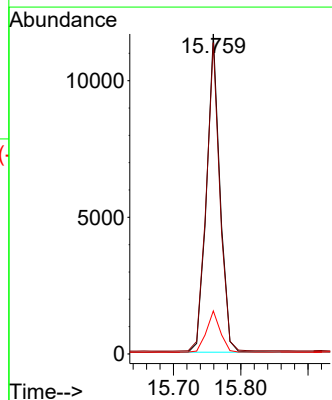
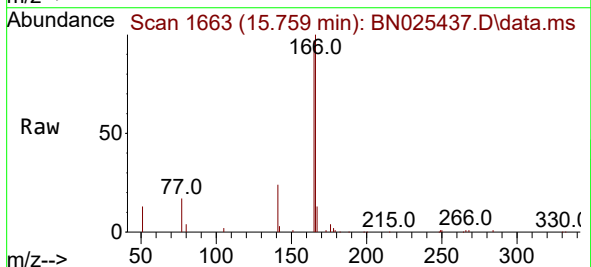
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

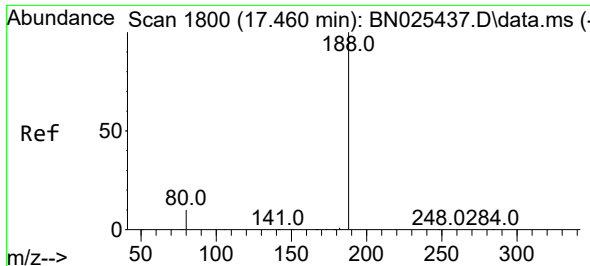
Tgt Ion:154 Resp: 11803
Ion Ratio Lower Upper
154 100
153 113.2 90.6 135.8
152 57.1 45.7 68.5



#18
Fluorene
Concen: 0.461 ng
RT: 15.759 min Scan# 1663
Delta R.T. 0.000 min
Lab File: BN025437.D
Acq: 16 May 2023 11:03

Tgt Ion:166 Resp: 16142
Ion Ratio Lower Upper
166 100
165 95.9 76.7 115.1
167 13.1 10.5 15.7

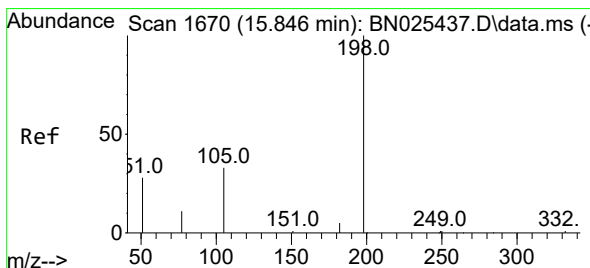
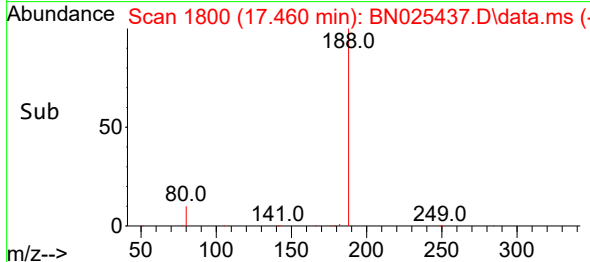
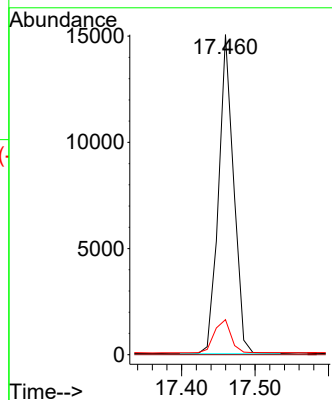
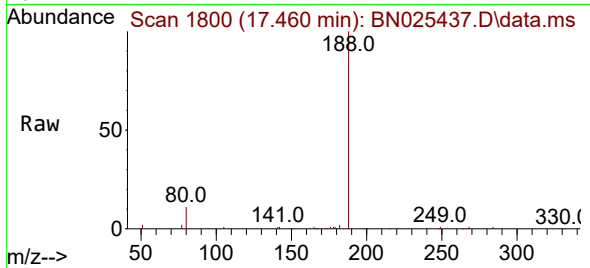




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.460 min Scan# 1800
Delta R.T. 0.000 min
Lab File: BN025437.D
Acq: 16 May 2023 11:03

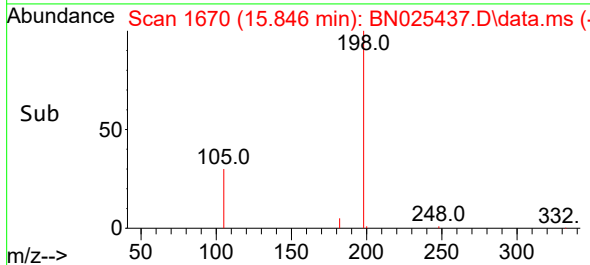
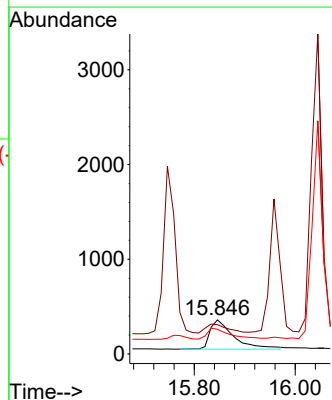
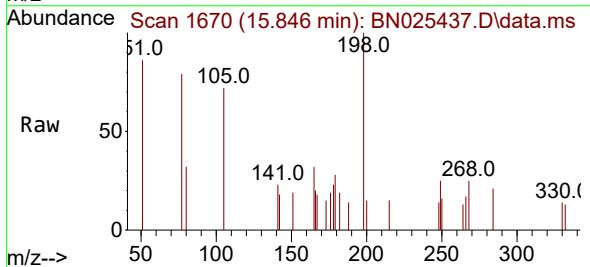
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

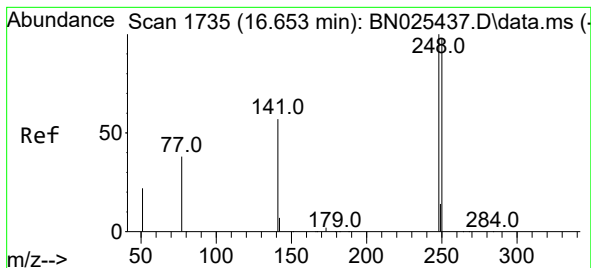
Tgt Ion:188 Resp: 21412
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 10.9 8.7 13.1



#20
4,6-Dinitro-2-methylphenol
Concen: 0.357 ng
RT: 15.846 min Scan# 1670
Delta R.T. 0.000 min
Lab File: BN025437.D
Acq: 16 May 2023 11:03

Tgt Ion:198 Resp: 1014
Ion Ratio Lower Upper
198 100
51 85.6 68.5 102.7
105 72.0 57.6 86.4

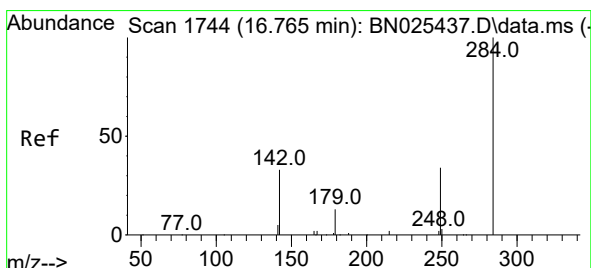
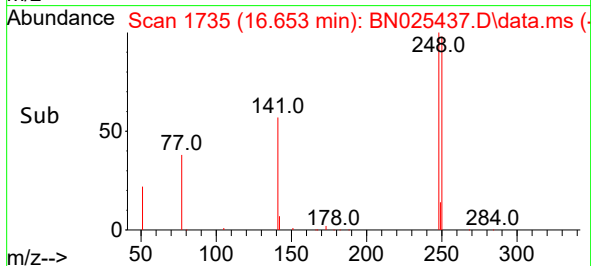
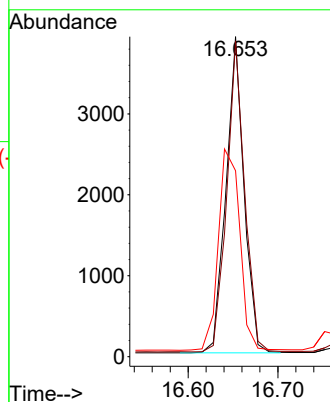
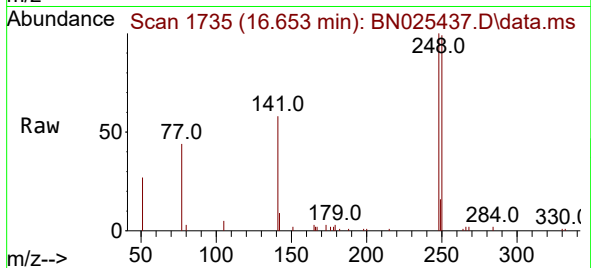




#21
4-Bromophenyl-phenylether
Concen: 0.439 ng
RT: 16.653 min Scan# 1735
Delta R.T. 0.000 min
Lab File: BN025437.D
Acq: 16 May 2023 11:03

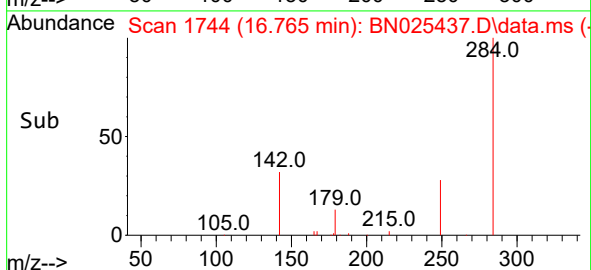
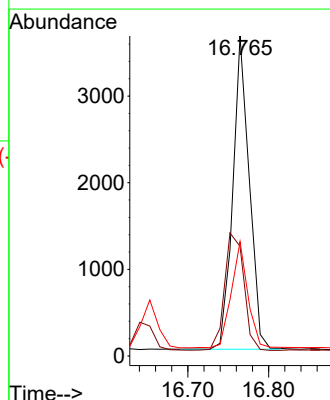
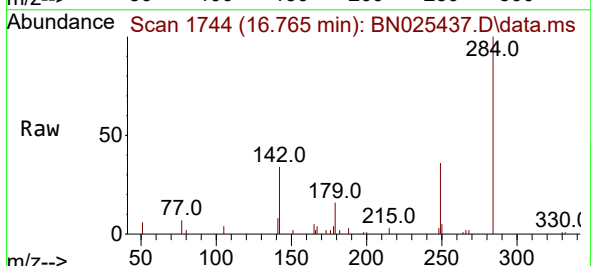
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

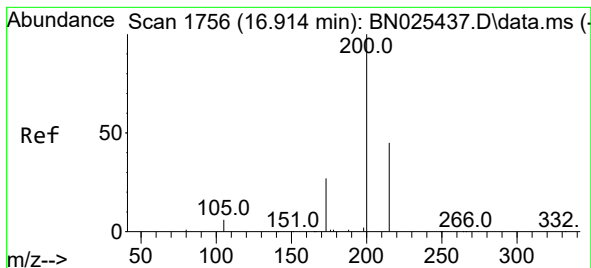
Tgt Ion:248 Resp: 5454
Ion Ratio Lower Upper
248 100
250 98.7 79.0 118.4
141 58.1 46.5 69.7



#22
Hexachlorobenzene
Concen: 0.443 ng
RT: 16.765 min Scan# 1744
Delta R.T. 0.000 min
Lab File: BN025437.D
Acq: 16 May 2023 11:03

Tgt Ion:284 Resp: 5103
Ion Ratio Lower Upper
284 100
142 44.0 35.2 52.8
249 33.9 27.1 40.7





#23

Atrazine

Concen: 0.424 ng

RT: 16.914 min Scan# 1756

Delta R.T. 0.000 min

Lab File: BN025437.D

Acq: 16 May 2023 11:03

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

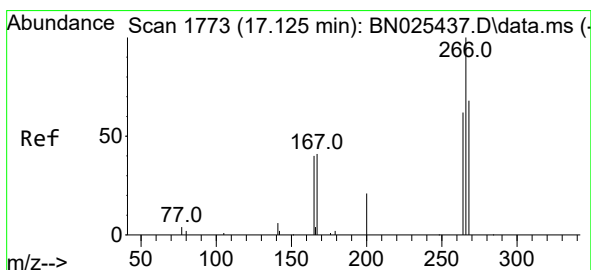
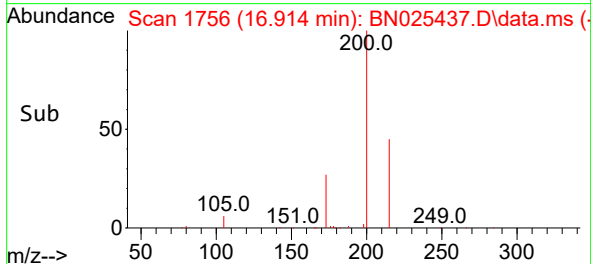
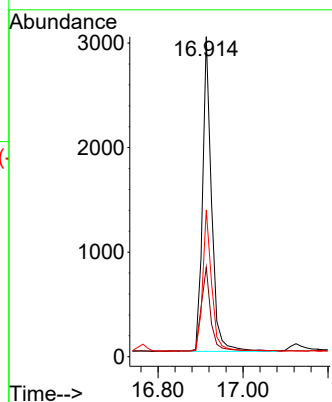
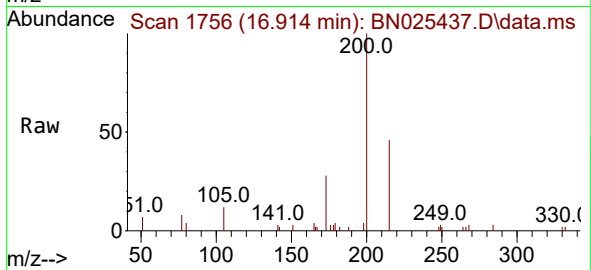
Tgt Ion:200 Resp: 4429

Ion Ratio Lower Upper

200 100

173 28.0 22.4 33.6

215 45.9 36.7 55.1



#24

Pentachlorophenol

Concen: 0.289 ng

RT: 17.125 min Scan# 1773

Delta R.T. -0.000 min

Lab File: BN025437.D

Acq: 16 May 2023 11:03

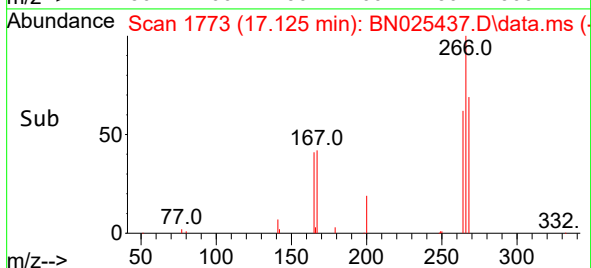
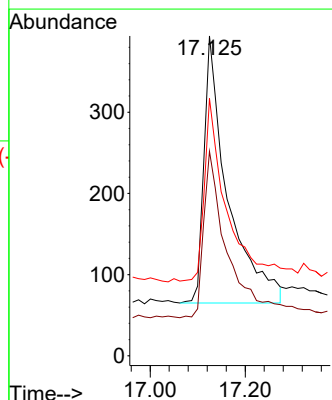
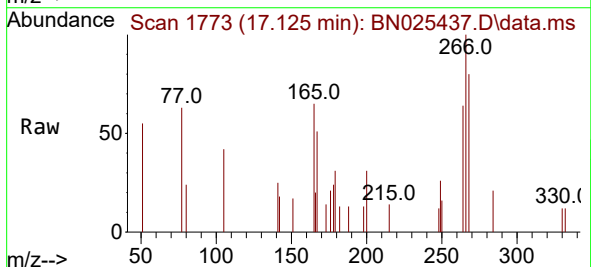
Tgt Ion:266 Resp: 1142

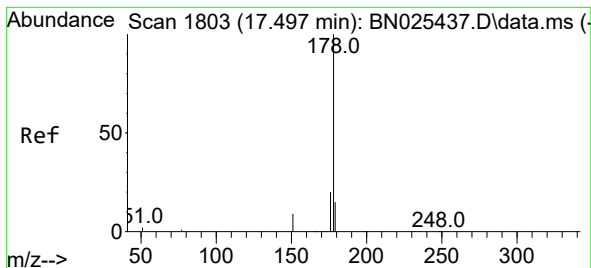
Ion Ratio Lower Upper

266 100

264 61.9 49.5 74.3

268 63.7 51.0 76.4





#25

Phenanthrene

Concen: 0.439 ng

RT: 17.497 min Scan# 1803

Delta R.T. 0.000 min

Lab File: BN025437.D

Acq: 16 May 2023 11:03

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

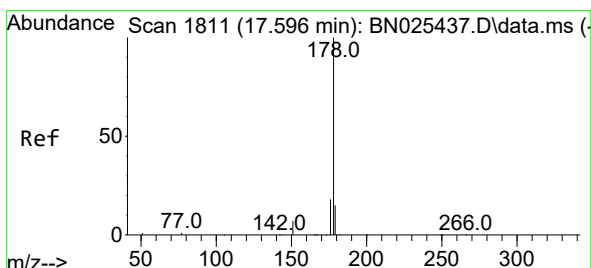
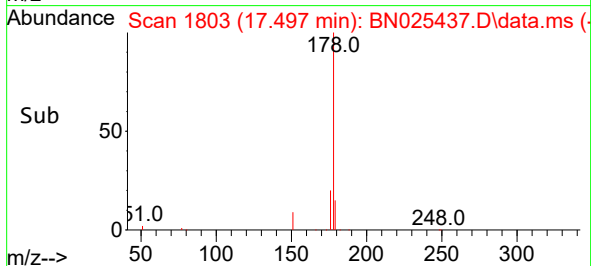
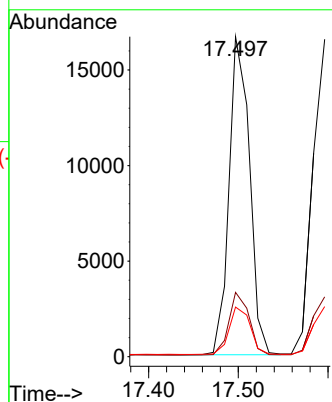
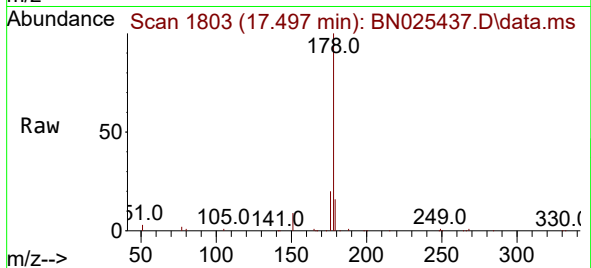
Tgt Ion:178 Resp: 26464

Ion Ratio Lower Upper

178 100

176 19.5 15.6 23.4

179 15.3 12.2 18.4



#26

Anthracene

Concen: 0.430 ng

RT: 17.596 min Scan# 1811

Delta R.T. 0.000 min

Lab File: BN025437.D

Acq: 16 May 2023 11:03

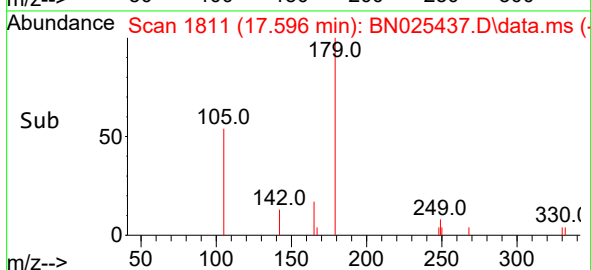
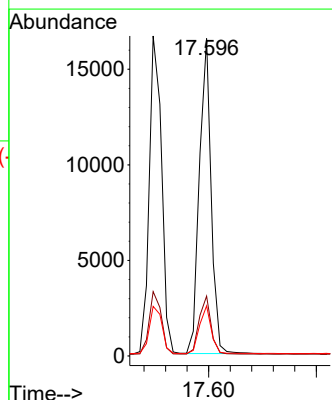
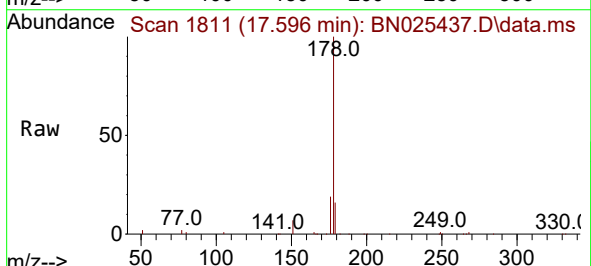
Tgt Ion:178 Resp: 25059

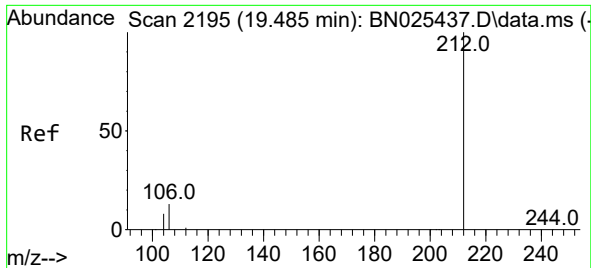
Ion Ratio Lower Upper

178 100

176 18.6 14.9 22.3

179 15.1 12.1 18.1

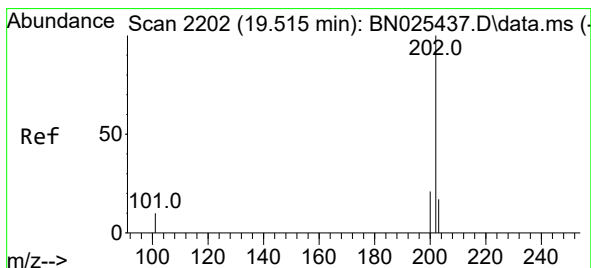
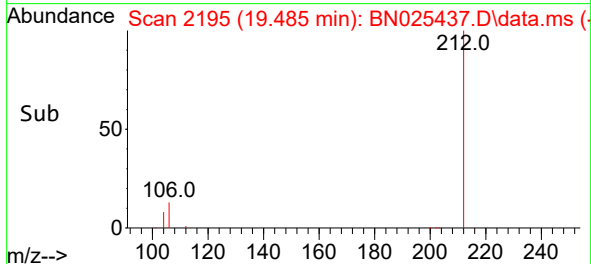
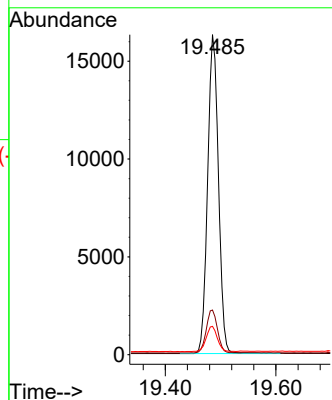
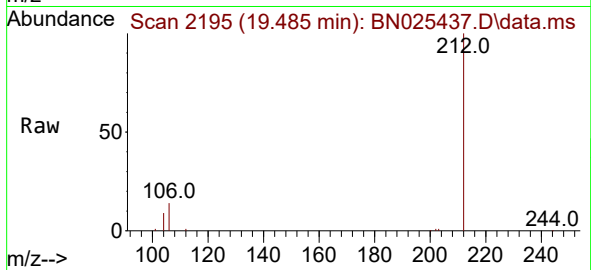




#27
Fluoranthene-d10
Concen: 0.434 ng
RT: 19.485 min Scan# 2195
Delta R.T. 0.000 min
Lab File: BN025437.D
Acq: 16 May 2023 11:03

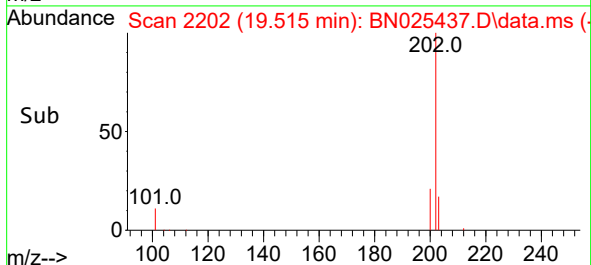
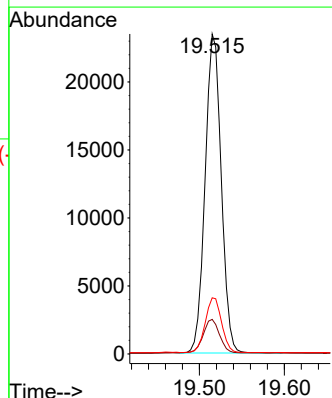
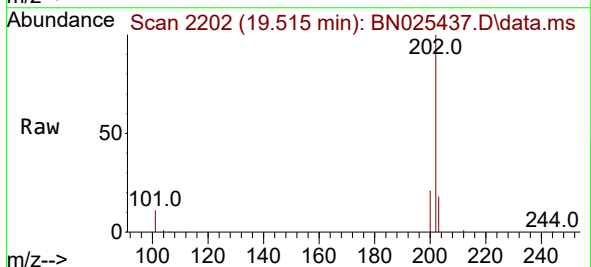
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

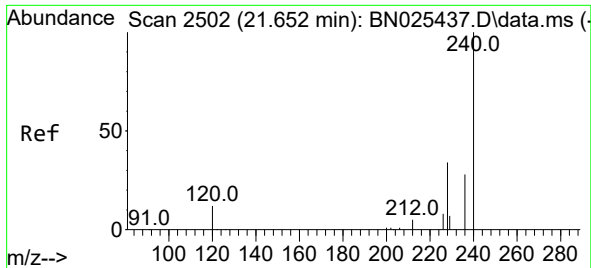
Tgt Ion:212 Resp: 22124
Ion Ratio Lower Upper
212 100
106 13.9 11.1 16.7
104 8.3 6.6 10.0



#28
Fluoranthene
Concen: 0.434 ng
RT: 19.515 min Scan# 2202
Delta R.T. 0.000 min
Lab File: BN025437.D
Acq: 16 May 2023 11:03

Tgt Ion:202 Resp: 30936
Ion Ratio Lower Upper
202 100
101 10.8 8.6 13.0
203 17.4 13.9 20.9

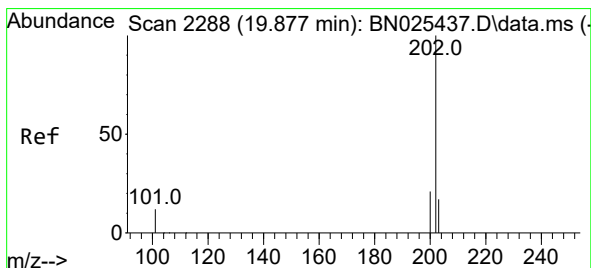
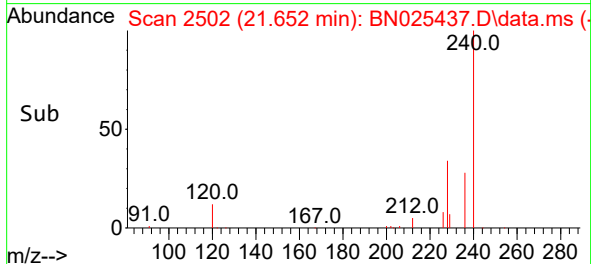
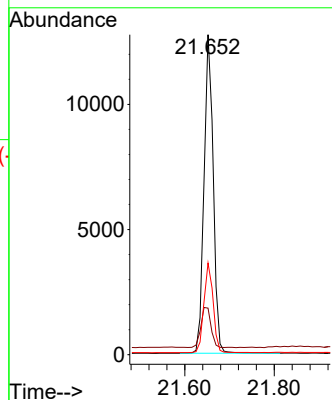
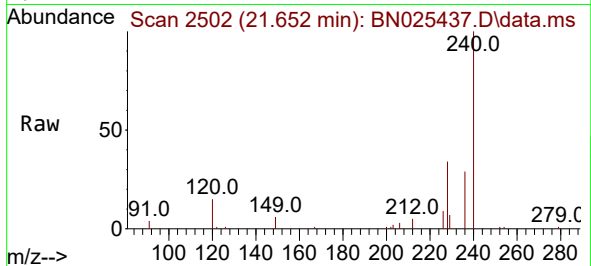




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.652 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN025437.D
Acq: 16 May 2023 11:03

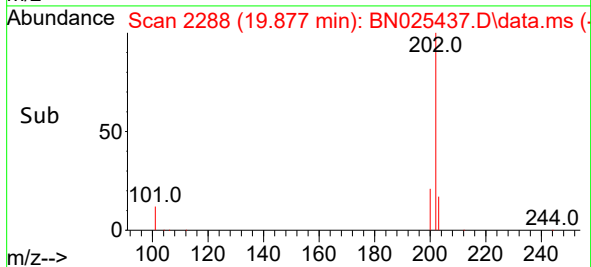
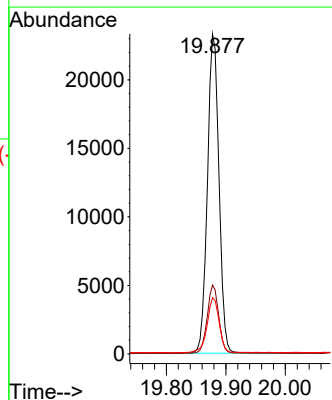
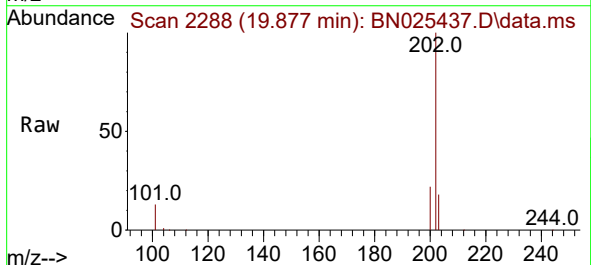
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

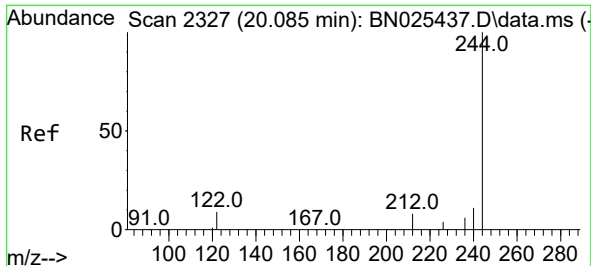
Tgt Ion:240 Resp: 18193
Ion Ratio Lower Upper
240 100
120 14.5 11.6 17.4
236 28.6 22.9 34.3



#30
Pyrene
Concen: 0.453 ng
RT: 19.877 min Scan# 2288
Delta R.T. 0.000 min
Lab File: BN025437.D
Acq: 16 May 2023 11:03

Tgt Ion:202 Resp: 31462
Ion Ratio Lower Upper
202 100
200 21.2 17.0 25.4
203 17.8 14.2 21.4

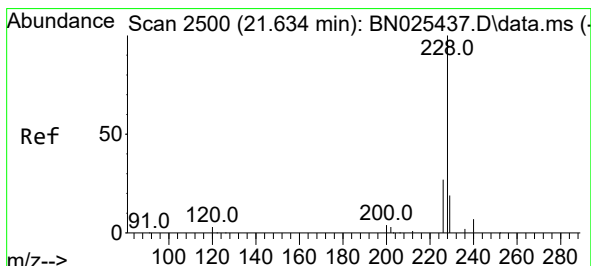
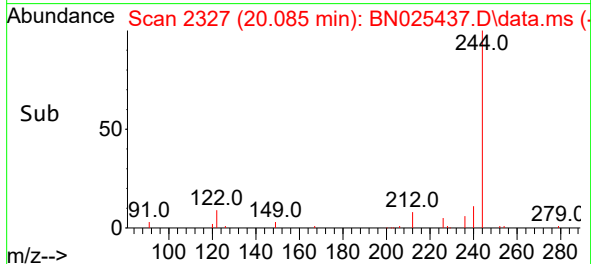
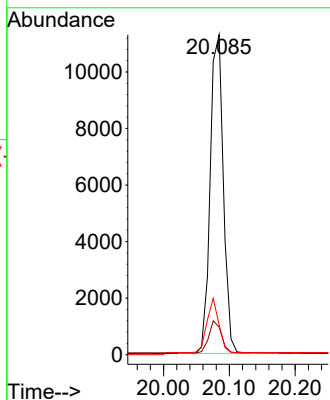
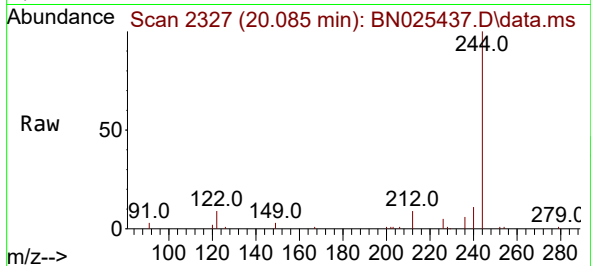




#31
 Terphenyl-d14
 Concen: 0.474 ng
 RT: 20.085 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BN025437.D
 Acq: 16 May 2023 11:03

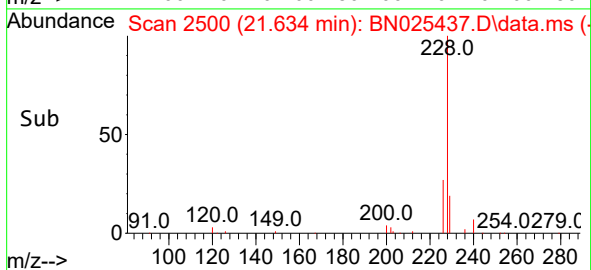
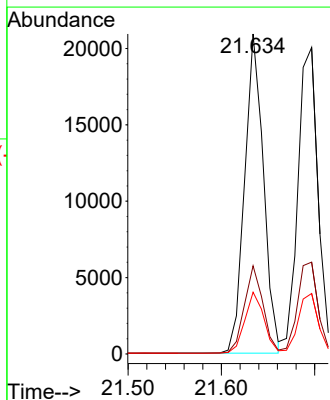
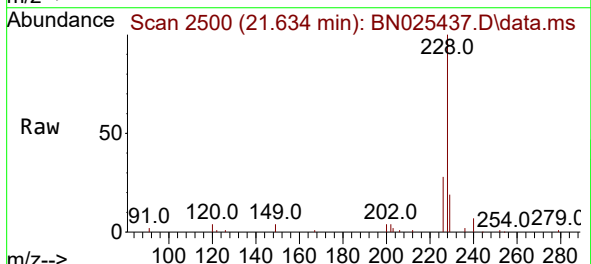
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.4

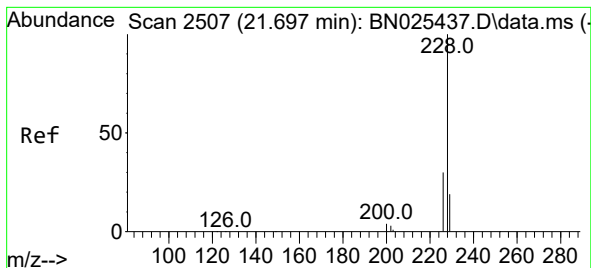
Tgt Ion:244 Resp: 15684
 Ion Ratio Lower Upper
 244 100
 212 8.6 6.9 10.3
 122 9.3 7.4 11.2



#32
 Benzo(a)anthracene
 Concen: 0.459 ng
 RT: 21.634 min Scan# 2500
 Delta R.T. 0.000 min
 Lab File: BN025437.D
 Acq: 16 May 2023 11:03

Tgt Ion:228 Resp: 29324
 Ion Ratio Lower Upper
 228 100
 226 27.6 22.1 33.1
 229 19.3 15.4 23.2





#33

Chrysene

Concen: 0.470 ng

RT: 21.697 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN025437.D

Acq: 16 May 2023 11:03

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

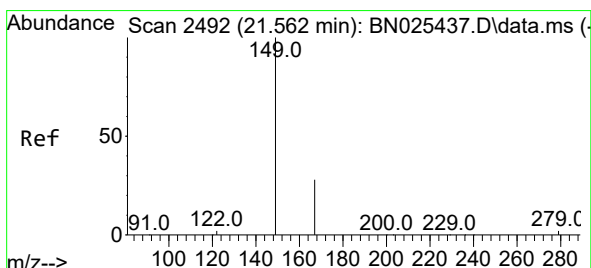
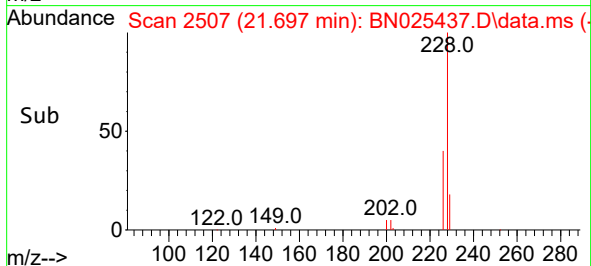
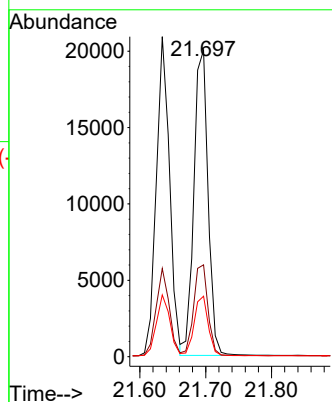
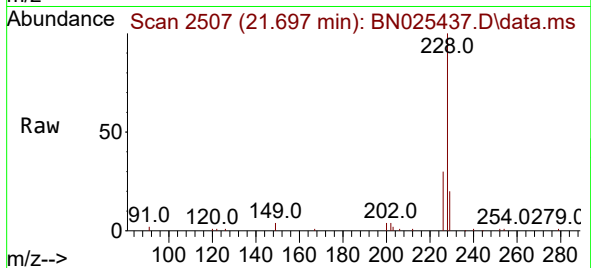
Tgt Ion:228 Resp: 29826

Ion Ratio Lower Upper

228 100

226 29.9 23.9 35.9

229 19.7 15.8 23.6



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.431 ng

RT: 21.562 min Scan# 2492

Delta R.T. 0.000 min

Lab File: BN025437.D

Acq: 16 May 2023 11:03

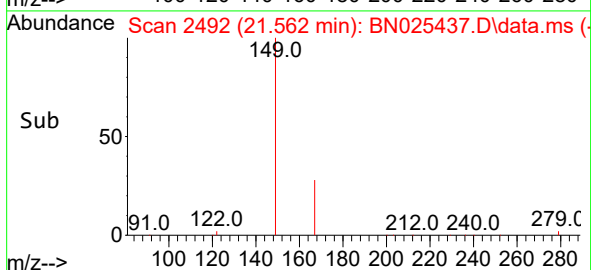
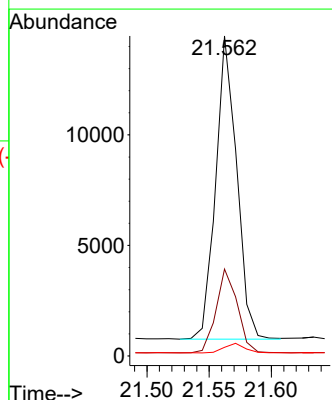
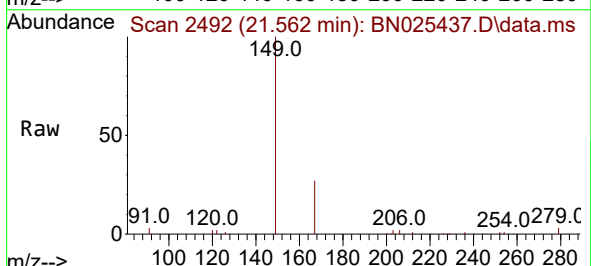
Tgt Ion:149 Resp: 16104

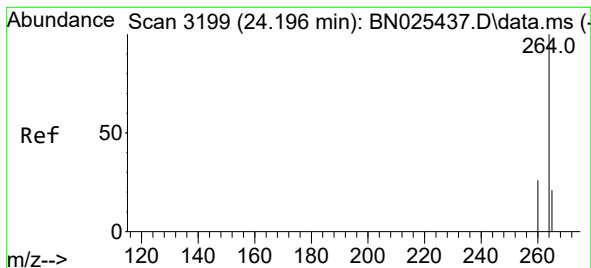
Ion Ratio Lower Upper

149 100

167 27.8 22.2 33.4

279 3.1 2.5 3.7





#35

Perylene-d12

Concen: 0.400 ng

RT: 24.196 min Scan# 3199

Delta R.T. 0.000 min

Lab File: BN025437.D

Acq: 16 May 2023 11:03

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

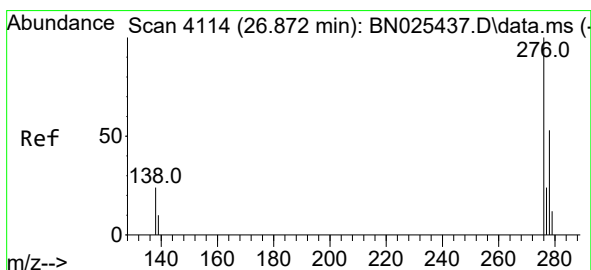
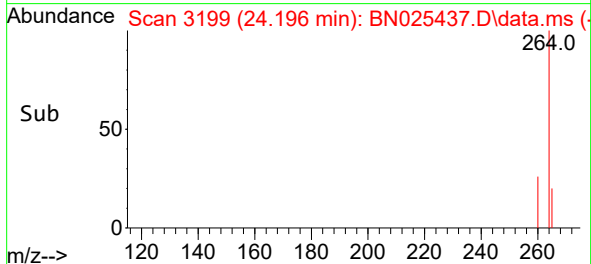
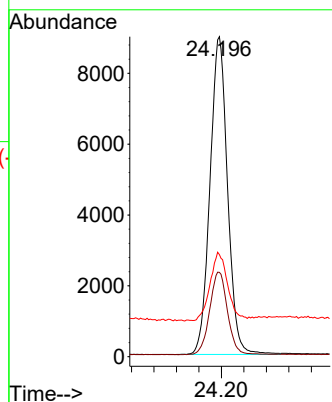
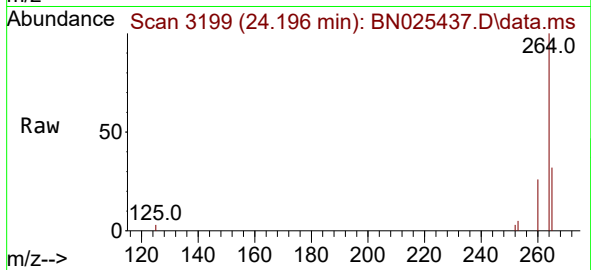
Tgt Ion:264 Resp: 19464

Ion Ratio Lower Upper

264 100

260 26.3 21.0 31.6

265 31.9 25.5 38.3



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.427 ng

RT: 26.872 min Scan# 4114

Delta R.T. 0.000 min

Lab File: BN025437.D

Acq: 16 May 2023 11:03

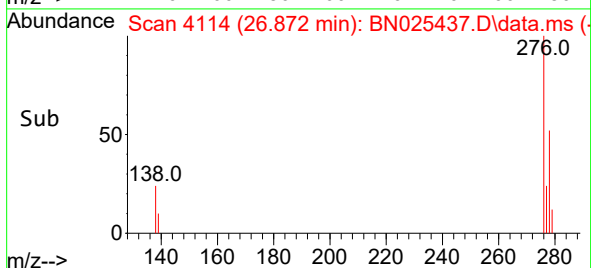
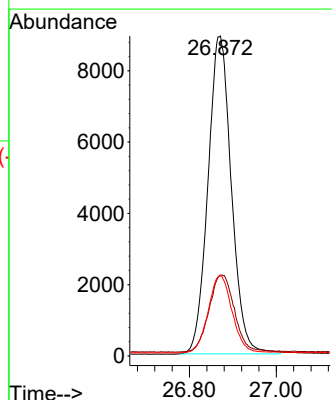
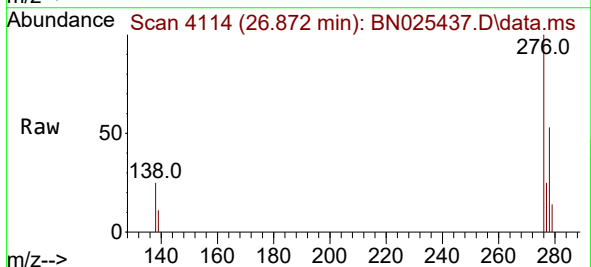
Tgt Ion:276 Resp: 33464

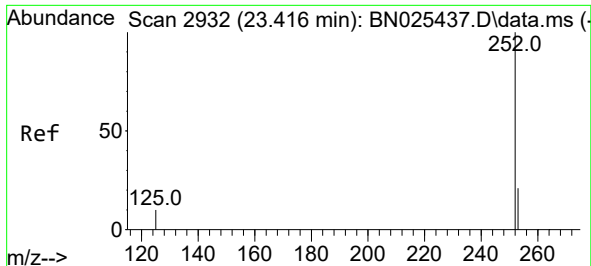
Ion Ratio Lower Upper

276 100

138 26.3 21.0 31.6

277 24.7 19.8 29.6

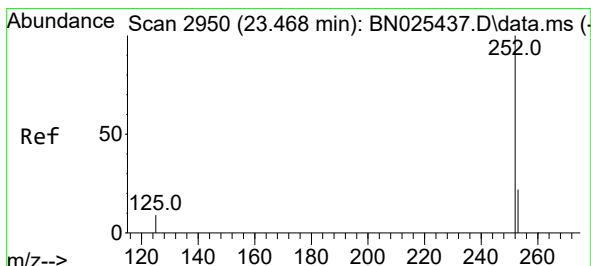
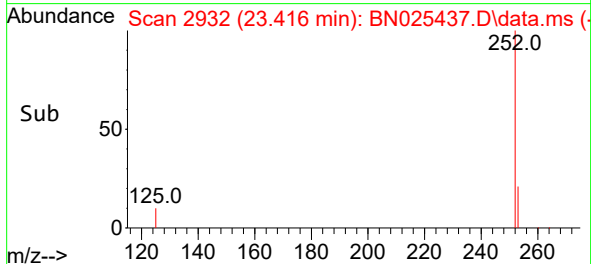
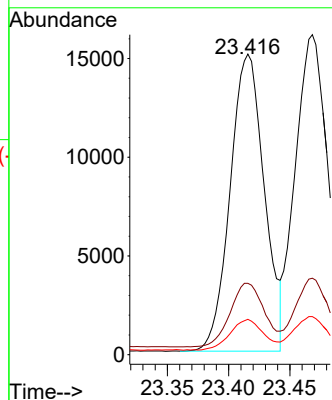
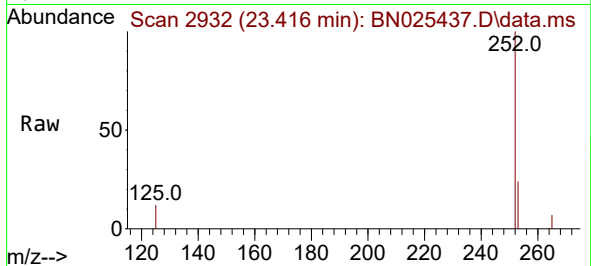




#37
Benzo(b)fluoranthene
Concen: 0.428 ng
RT: 23.416 min Scan# 2932
Delta R.T. 0.000 min
Lab File: BN025437.D
Acq: 16 May 2023 11:03

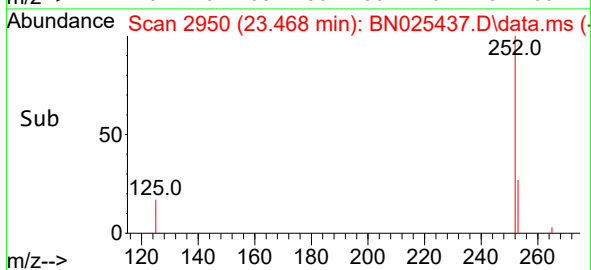
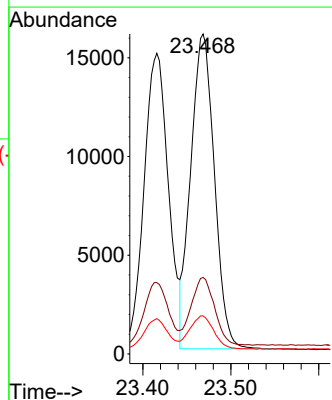
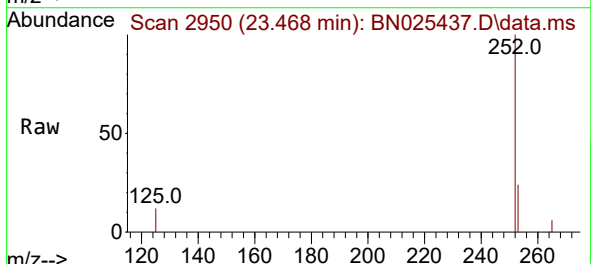
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

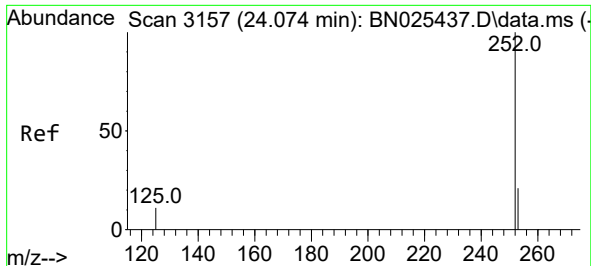
Tgt Ion:252 Resp: 29192
Ion Ratio Lower Upper
252 100
253 23.7 19.0 28.4
125 11.8 9.4 14.2



#38
Benzo(k)fluoranthene
Concen: 0.426 ng
RT: 23.468 min Scan# 2950
Delta R.T. 0.000 min
Lab File: BN025437.D
Acq: 16 May 2023 11:03

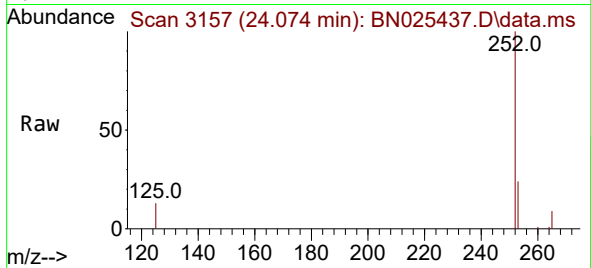
Tgt Ion:252 Resp: 29861
Ion Ratio Lower Upper
252 100
253 23.9 19.1 28.7
125 11.9 9.5 14.3



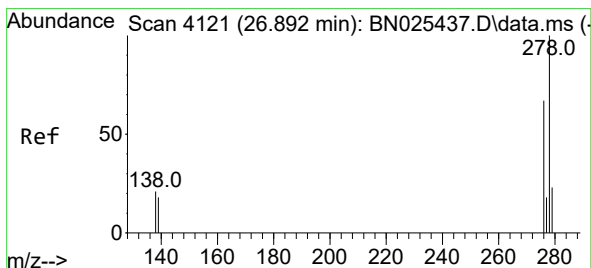
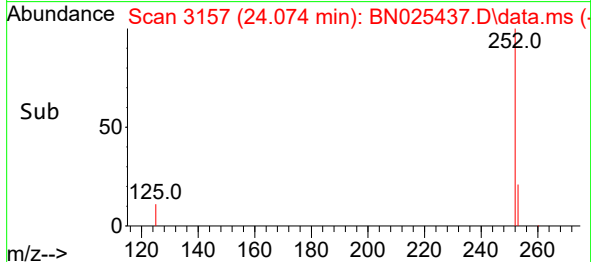
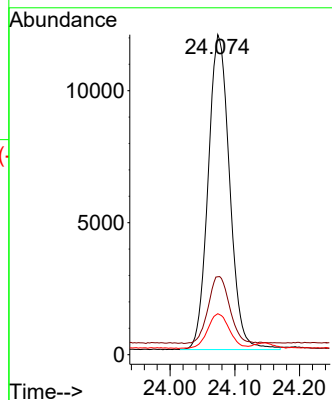


#39
Benzo(a)pyrene
Concen: 0.423 ng
RT: 24.074 min Scan# 3157
Delta R.T. 0.000 min
Lab File: BN025437.D
Acq: 16 May 2023 11:03

Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

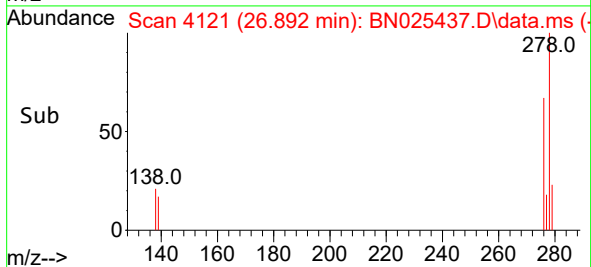
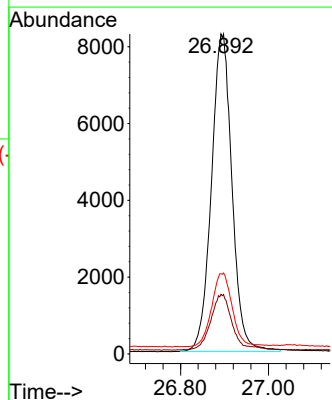
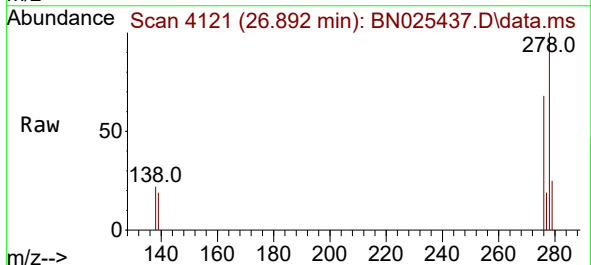


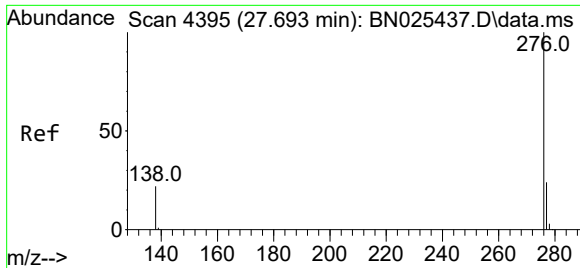
Tgt Ion:252 Resp: 27476
Ion Ratio Lower Upper
252 100
253 24.4 19.5 29.3
125 12.8 10.2 15.4



#40
Dibenzo(a,h)anthracene
Concen: 0.427 ng
RT: 26.892 min Scan# 4121
Delta R.T. 0.000 min
Lab File: BN025437.D
Acq: 16 May 2023 11:03

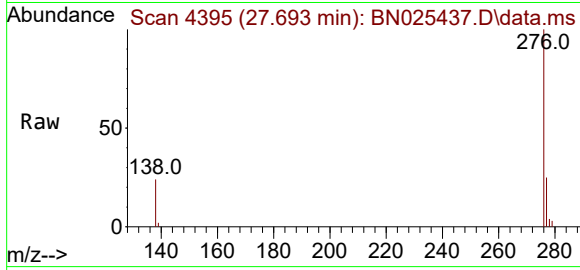
Tgt Ion:278 Resp: 26868
Ion Ratio Lower Upper
278 100
139 18.7 15.0 22.4
279 25.1 20.1 30.1





#41
 Benzo(g,h,i)perylene
 Concen: 0.430 ng
 RT: 27.693 min Scan# 41
 Delta R.T. 0.000 min
 Lab File: BN025437.D
 Acq: 16 May 2023 11:03

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICCC0.4



Tgt Ion:	276	Resp:	28639
Ion	Ratio	Lower	Upper
276	100		
277	24.5	19.6	29.4
138	23.8	19.0	28.6

