

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051623\
 Data File : BN025436.D
 Acq On : 16 May 2023 10:27
 Operator : CG/JU
 Sample : SSTDICC0.2
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

Quant Time: May 17 02:22:04 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)

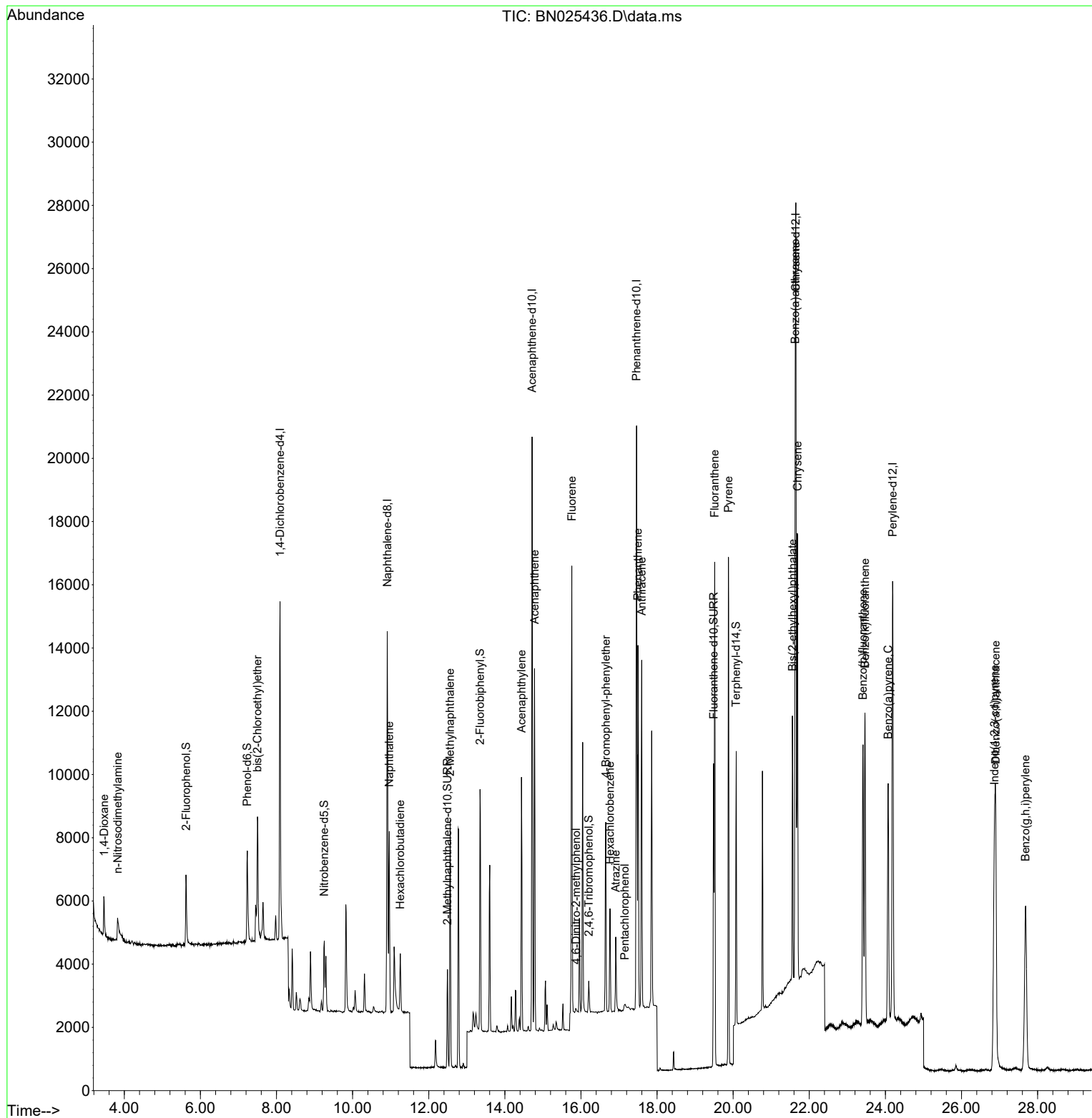
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.091	152	5446	0.400	ng	0.00
7) Naphthalene-d8	10.910	136	15998	0.400	ng	0.00
13) Acenaphthene-d10	14.715	164	10361	0.400	ng	0.00
19) Phenanthrene-d10	17.460	188	23542	0.400	ng	0.00
29) Chrysene-d12	21.647	240	21314	0.400	ng	0.00
35) Perylene-d12	24.192	264	21441	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.621	112	2240	0.192	ng	0.00
5) Phenol-d6	7.232	99	3000	0.191	ng	0.00
8) Nitrobenzene-d5	9.255	82	1977	0.181	ng	0.00
11) 2-Methylnaphthalene-d10	12.491	152	4215	0.188	ng	0.00
14) 2,4,6-Tribromophenol	16.206	330	606	0.173	ng	0.00
15) 2-Fluorobiphenyl	13.347	172	7114	0.188	ng	-0.01
27) Fluoranthene-d10	19.485	212	10321	0.184	ng	0.00
31) Terphenyl-d14	20.080	244	7449	0.192	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.469	88	1023	0.201	ng	94
3) n-Nitrosodimethylamine	3.823	42	688	0.126	ng	# 92
6) bis(2-Chloroethyl)ether	7.499	93	4170	0.223	ng	87
9) Naphthalene	10.963	128	7540	0.189	ng	98
10) Hexachlorobutadiene	11.252	225	1492	0.191	ng	# 99
12) 2-Methylnaphthalene	12.562	142	5506	0.187	ng	99
16) Acenaphthylene	14.437	152	8826	0.185	ng	100
17) Acenaphthene	14.779	154	5447	0.183	ng	100
18) Fluorene	15.759	166	7232	0.185	ng	96
20) 4,6-Dinitro-2-methylph...	15.871	198	313	0.100	ng	# 1
21) 4-Bromophenyl-phenylether	16.653	248	2522	0.185	ng	98
22) Hexachlorobenzene	16.765	284	2388	0.189	ng	99
23) Atrazine	16.914	200	2071	0.180	ng	96
24) Pentachlorophenol	17.149	266	293	0.068	ng	97
25) Phenanthrene	17.497	178	12287	0.185	ng	99
26) Anthracene	17.596	178	11686	0.182	ng	100
28) Fluoranthene	19.515	202	14277	0.182	ng	100
30) Pyrene	19.877	202	14765	0.181	ng	99
32) Benzo(a)anthracene	21.629	228	13725	0.183	ng	99
33) Chrysene	21.692	228	13860	0.186	ng	100
34) Bis(2-ethylhexyl)phtha...	21.558	149	7885	0.180	ng	100
36) Indeno(1,2,3-cd)pyrene	26.864	276	15761	0.183	ng	100
37) Benzo(b)fluoranthene	23.411	252	13783	0.183	ng	94
38) Benzo(k)fluoranthene	23.464	252	14074	0.182	ng	95
39) Benzo(a)pyrene	24.072	252	12955	0.181	ng	93
40) Dibenzo(a,h)anthracene	26.899	278	12691	0.183	ng	95
41) Benzo(g,h,i)perylene	27.683	276	13606	0.185	ng	98

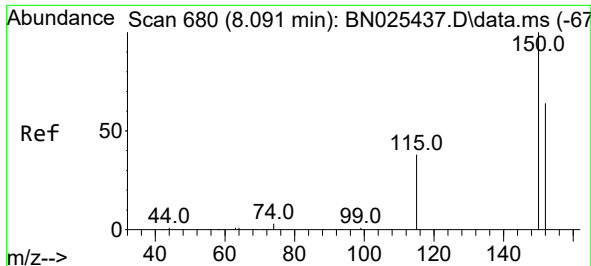
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051623\
Data File : BN025436.D
Acq On : 16 May 2023 10:27
Operator : CG/JU
Sample : SSTDICC0.2
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

Quant Time: May 17 02:22:04 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

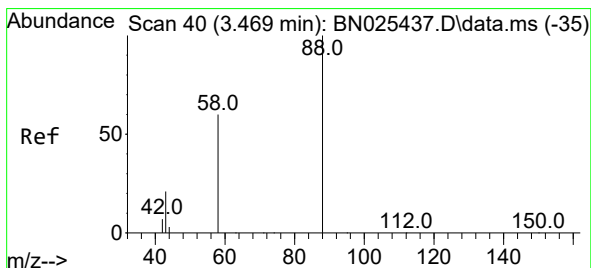
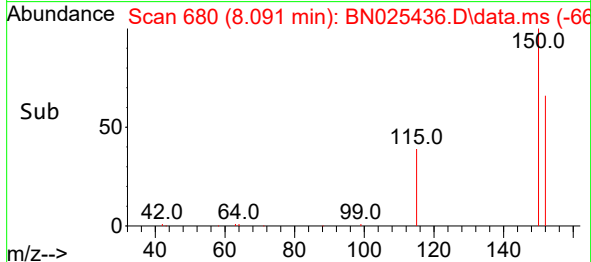
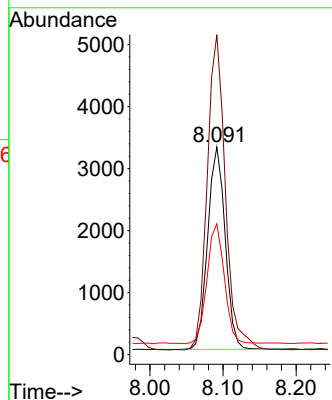
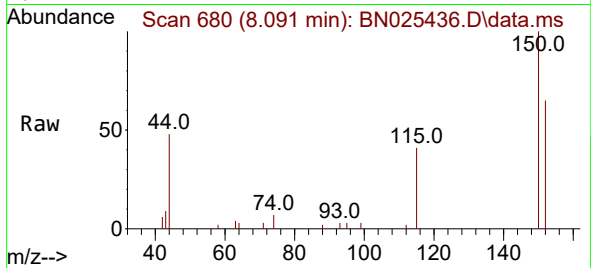




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 8.091 min Scan# 680
 Delta R.T. 0.000 min
 Lab File: BN025436.D
 Acq: 16 May 2023 10:27

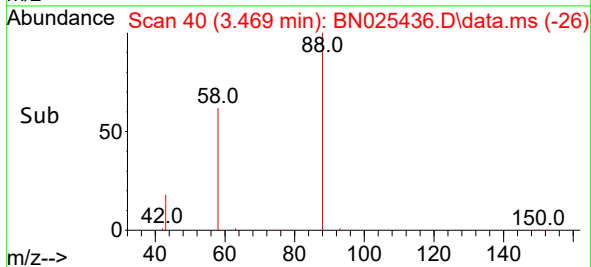
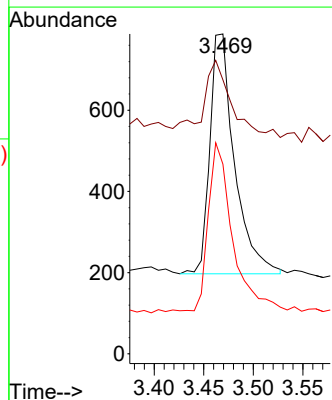
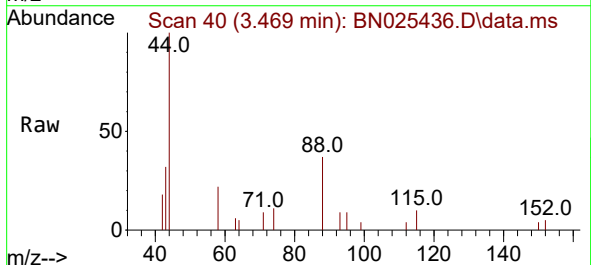
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

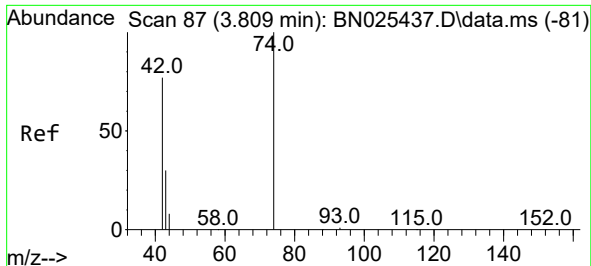
Tgt Ion:152 Resp: 5446
 Ion Ratio Lower Upper
 152 100
 150 154.1 123.7 185.5
 115 63.0 50.0 75.0



#2
 1,4-Dioxane
 Concen: 0.201 ng
 RT: 3.469 min Scan# 40
 Delta R.T. 0.000 min
 Lab File: BN025436.D
 Acq: 16 May 2023 10:27

Tgt Ion: 88 Resp: 1023
 Ion Ratio Lower Upper
 88 100
 43 37.6 25.1 37.7
 58 71.8 55.5 83.3

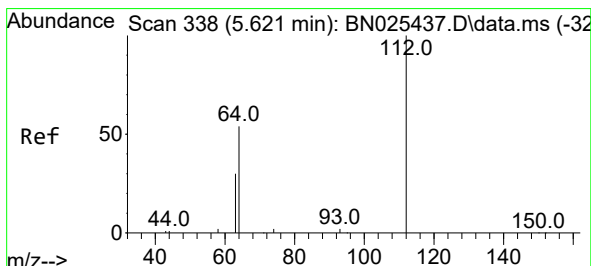
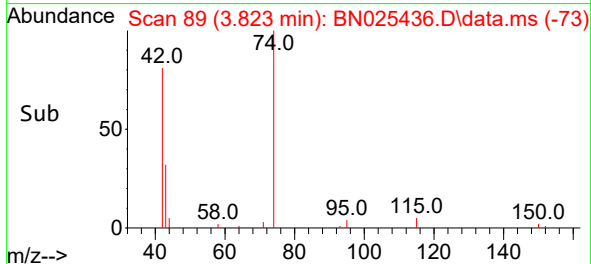
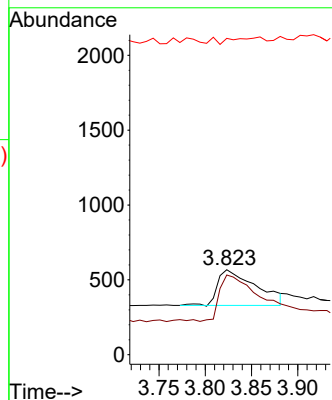
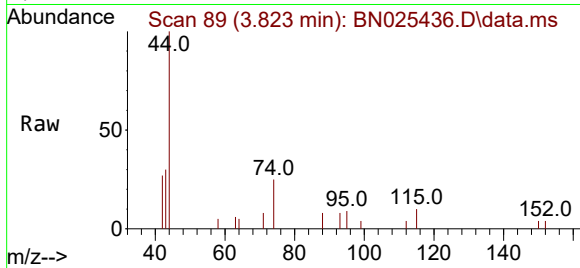




#3
 n-Nitrosodimethylamine
 Concen: 0.126 ng
 RT: 3.823 min Scan# 89
 Delta R.T. 0.014 min
 Lab File: BN025436.D
 Acq: 16 May 2023 10:27

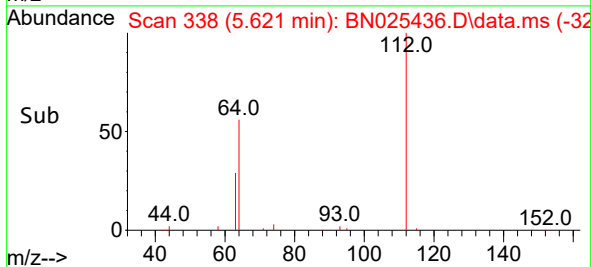
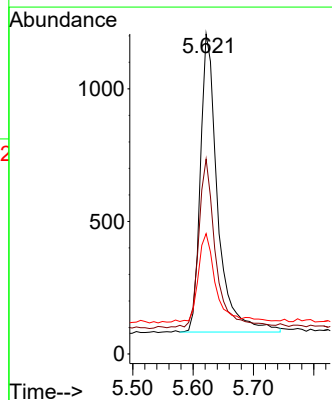
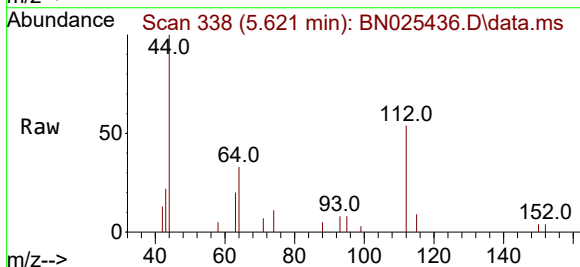
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

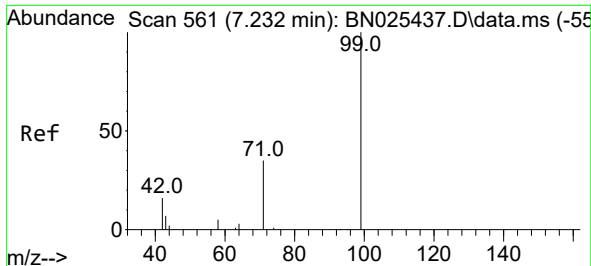
Tgt Ion: 42 Resp: 688
 Ion Ratio Lower Upper
 42 100
 74 133.9 100.1 150.1
 44 3.1 0.0 0.0#



#4
 2-Fluorophenol
 Concen: 0.192 ng
 RT: 5.621 min Scan# 338
 Delta R.T. 0.000 min
 Lab File: BN025436.D
 Acq: 16 May 2023 10:27

Tgt Ion: 112 Resp: 2240
 Ion Ratio Lower Upper
 112 100
 64 55.9 43.9 65.9
 63 29.8 25.0 37.4

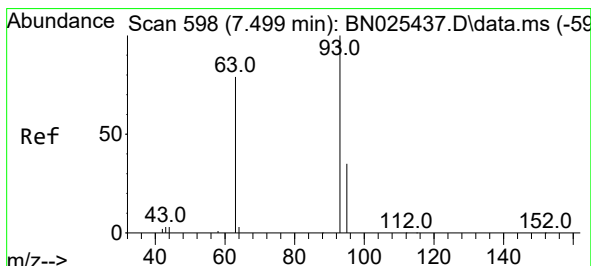
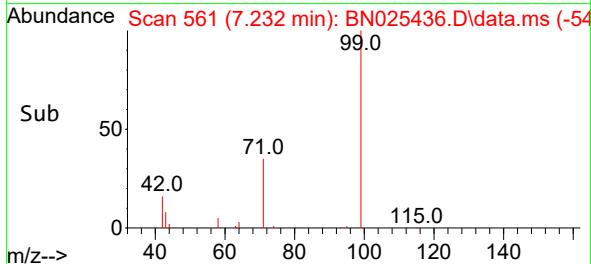
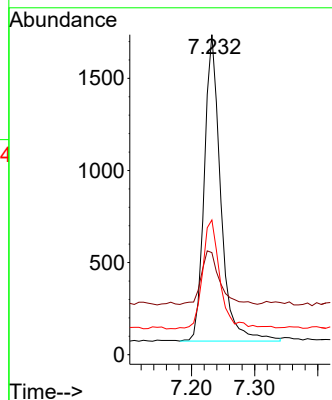
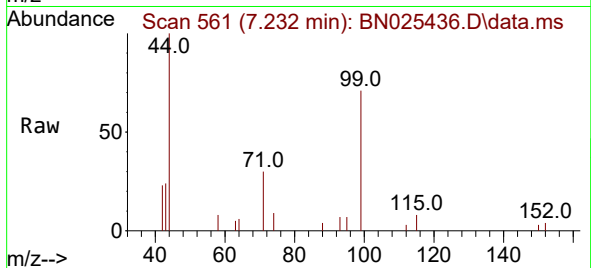




#5
Phenol-d6
Concen: 0.191 ng
RT: 7.232 min Scan# 561
Delta R.T. -0.000 min
Lab File: BN025436.D
Acq: 16 May 2023 10:27

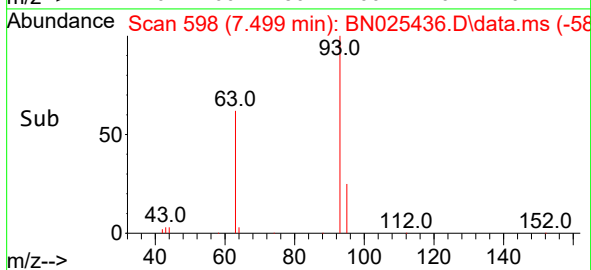
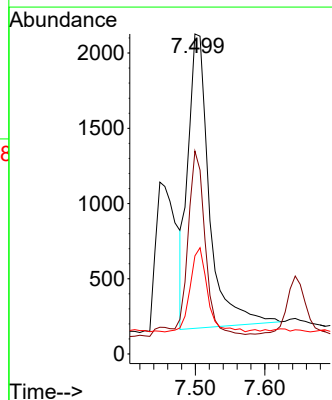
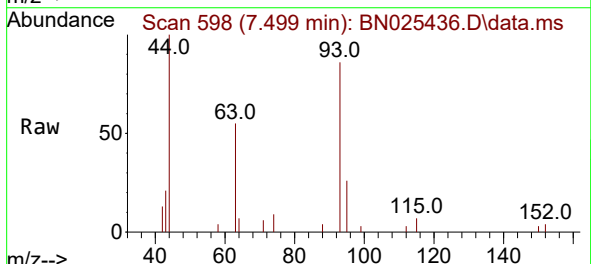
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

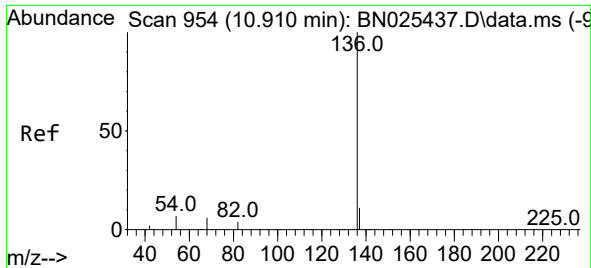
Tgt Ion: 99 Resp: 3000
Ion Ratio Lower Upper
99 100
42 19.5 16.4 24.6
71 38.3 29.4 44.0



#6
bis(2-Chloroethyl)ether
Concen: 0.223 ng
RT: 7.499 min Scan# 598
Delta R.T. 0.000 min
Lab File: BN025436.D
Acq: 16 May 2023 10:27

Tgt Ion: 93 Resp: 4170
Ion Ratio Lower Upper
93 100
63 48.8 48.5 72.7
95 23.1 22.0 33.0

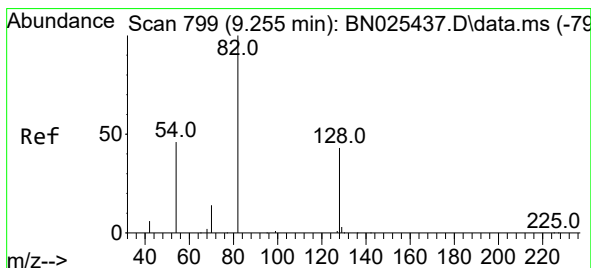
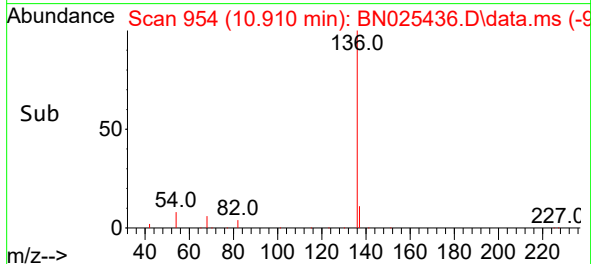
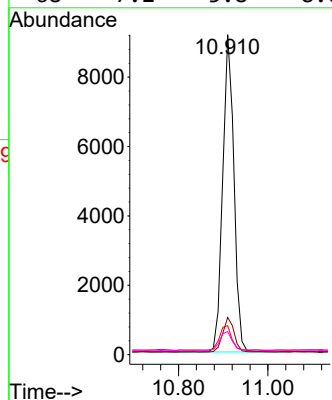
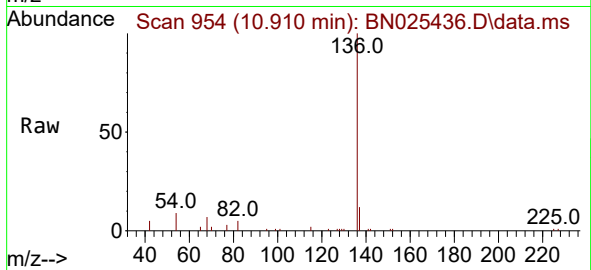




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.910 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN025436.D
Acq: 16 May 2023 10:27

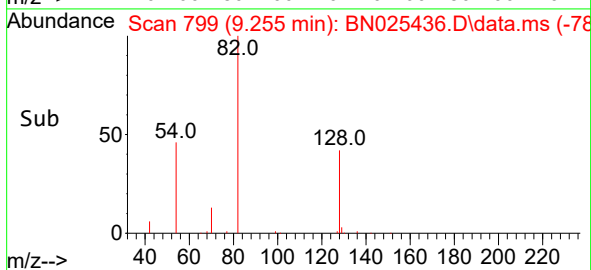
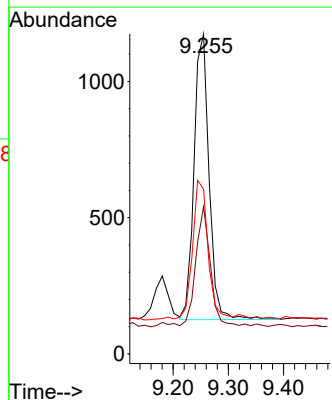
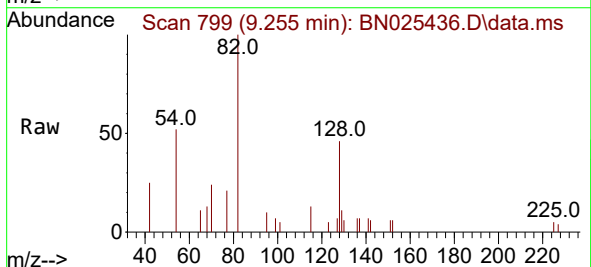
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

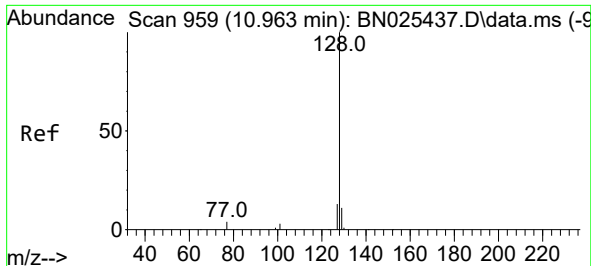
Tgt Ion:	136	Resp:	15998
Ion	Ratio	Lower	Upper
136	100		
137	11.7	9.4	14.0
54	9.0	7.0	10.4
68	7.2	5.8	8.6



#8
Nitrobenzene-d5
Concen: 0.181 ng
RT: 9.255 min Scan# 799
Delta R.T. -0.000 min
Lab File: BN025436.D
Acq: 16 May 2023 10:27

Tgt Ion:	82	Resp:	1977
Ion	Ratio	Lower	Upper
82	100		
128	46.1	35.7	53.5
54	51.5	38.6	57.8

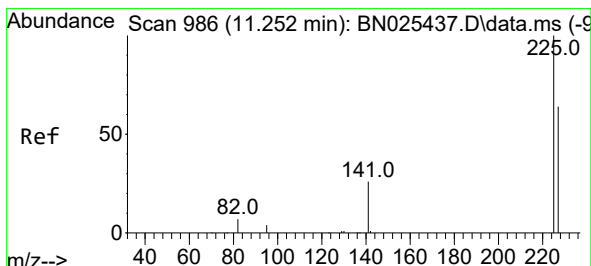
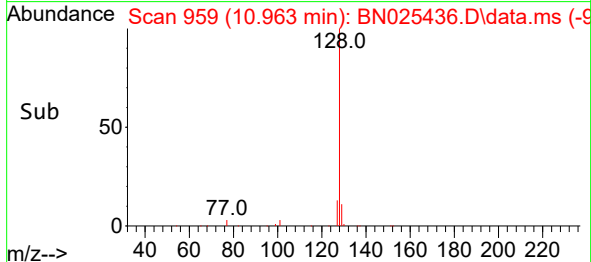
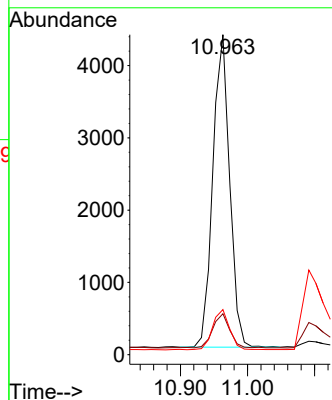
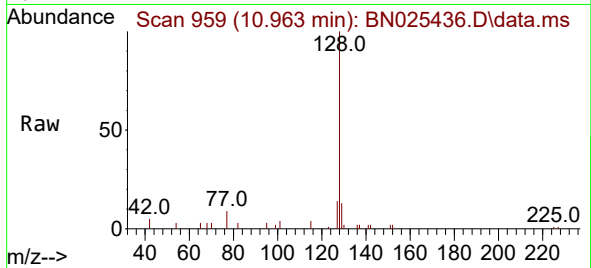




#9
Naphthalene
Concen: 0.189 ng
RT: 10.963 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN025436.D
Acq: 16 May 2023 10:27

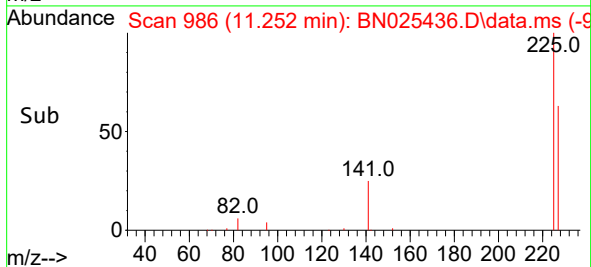
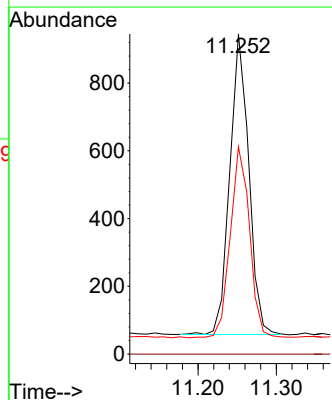
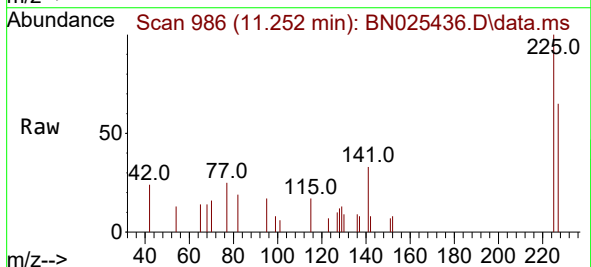
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

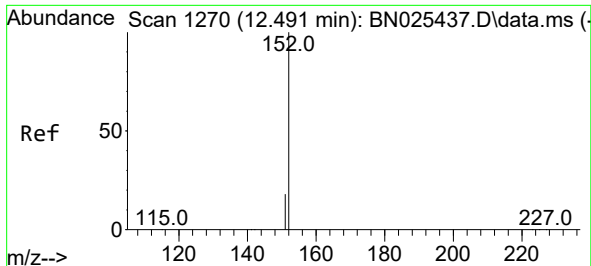
Tgt Ion:128 Resp: 7540
Ion Ratio Lower Upper
128 100
129 12.8 9.4 14.2
127 14.1 10.6 16.0



#10
Hexachlorobutadiene
Concen: 0.191 ng
RT: 11.252 min Scan# 986
Delta R.T. 0.000 min
Lab File: BN025436.D
Acq: 16 May 2023 10:27

Tgt Ion:225 Resp: 1492
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.8 51.1 76.7

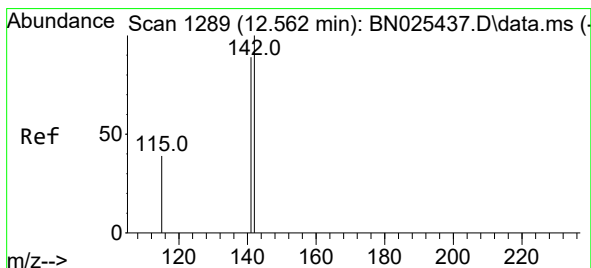
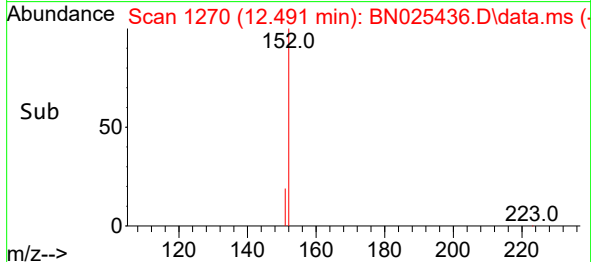
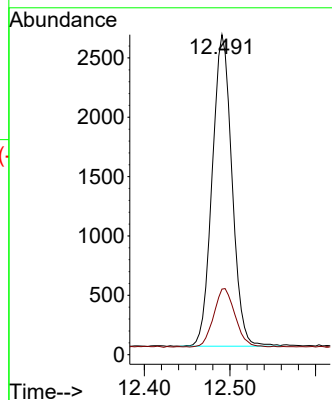
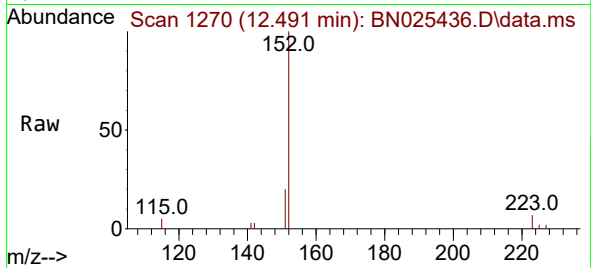




#11
2-Methylnaphthalene-d10
Concen: 0.188 ng
RT: 12.491 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN025436.D
Acq: 16 May 2023 10:27

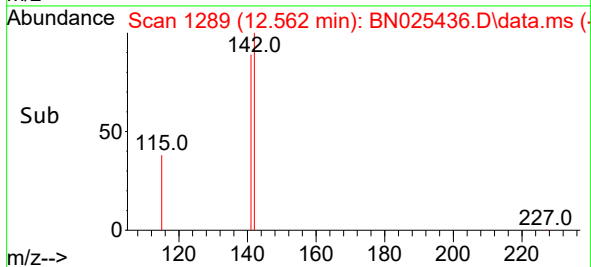
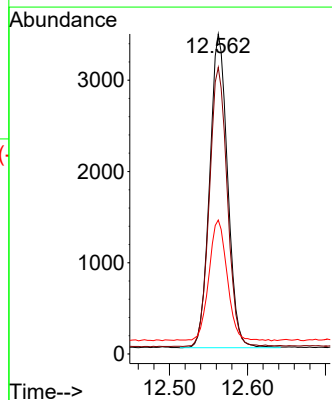
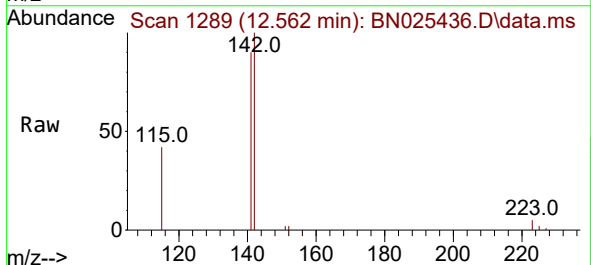
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

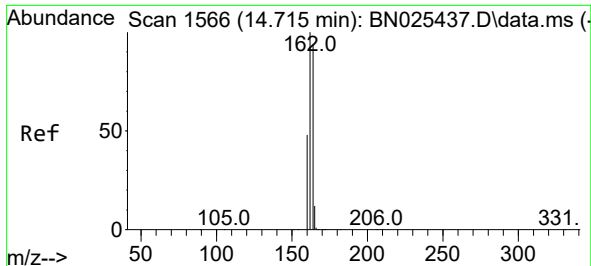
Tgt Ion:152 Resp: 4215
Ion Ratio Lower Upper
152 100
151 20.4 16.5 24.7



#12
2-Methylnaphthalene
Concen: 0.187 ng
RT: 12.562 min Scan# 1289
Delta R.T. 0.000 min
Lab File: BN025436.D
Acq: 16 May 2023 10:27

Tgt Ion:142 Resp: 5506
Ion Ratio Lower Upper
142 100
141 89.6 71.4 107.0
115 41.9 32.6 48.8

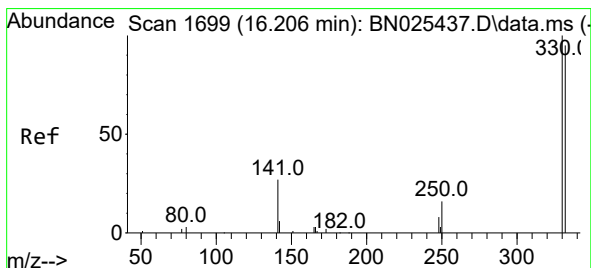
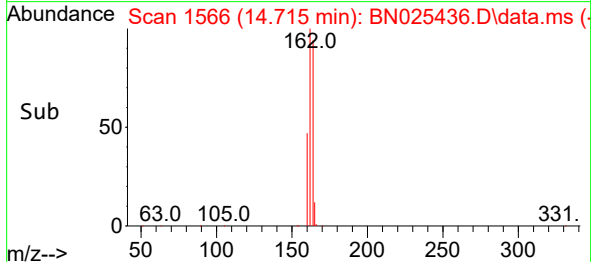
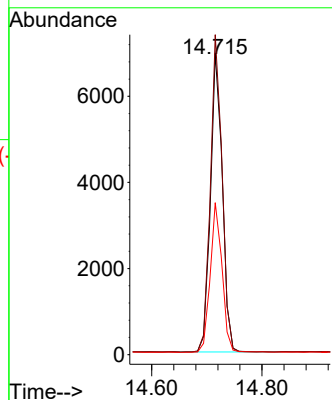
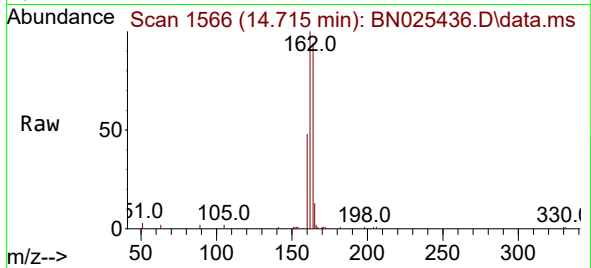




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.715 min Scan# 1566
Delta R.T. -0.000 min
Lab File: BN025436.D
Acq: 16 May 2023 10:27

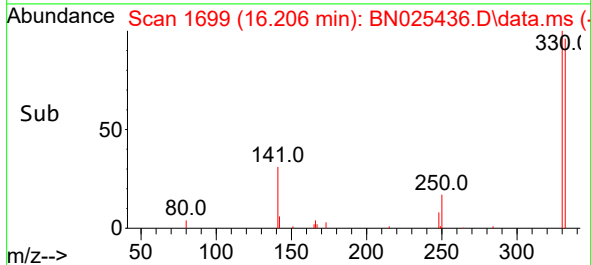
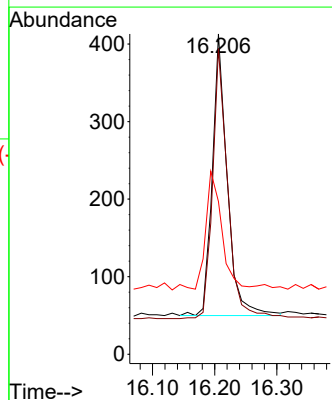
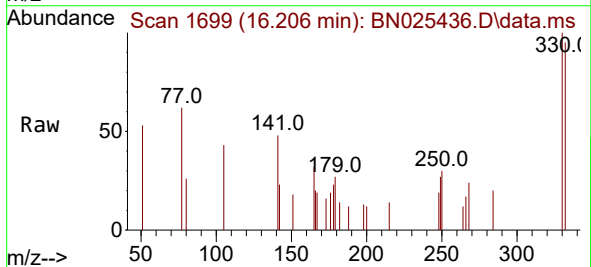
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

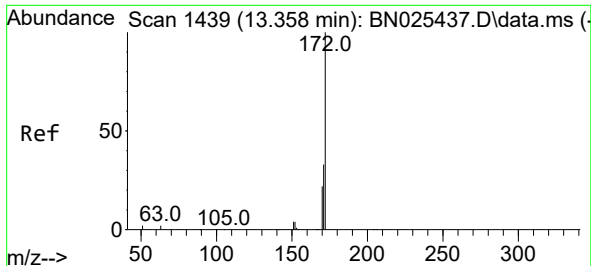
Tgt Ion:164 Resp: 10361
Ion Ratio Lower Upper
164 100
162 106.2 84.8 127.2
160 50.5 40.6 61.0



#14
2,4,6-Tribromophenol
Concen: 0.173 ng
RT: 16.206 min Scan# 1699
Delta R.T. 0.000 min
Lab File: BN025436.D
Acq: 16 May 2023 10:27

Tgt Ion:330 Resp: 606
Ion Ratio Lower Upper
330 100
332 96.9 75.5 113.3
141 42.1 35.3 52.9

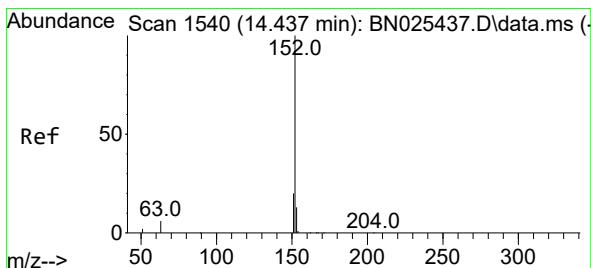
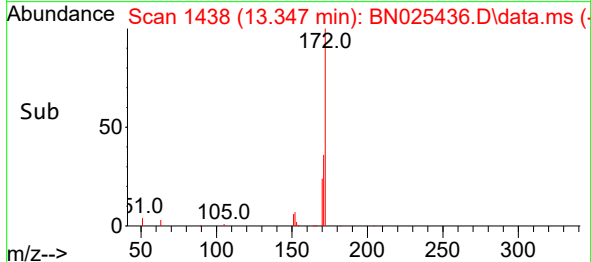
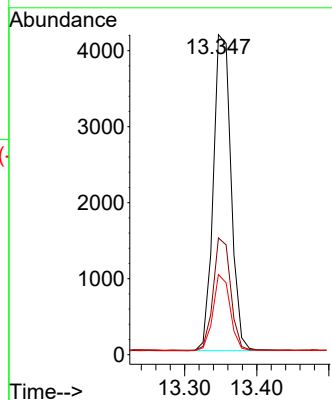
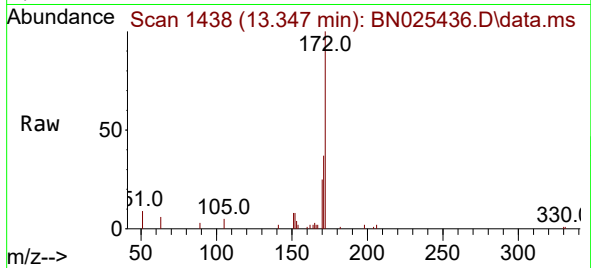




#15
2-Fluorobiphenyl
Concen: 0.188 ng
RT: 13.347 min Scan# 1439
Delta R.T. -0.011 min
Lab File: BN025436.D
Acq: 16 May 2023 10:27

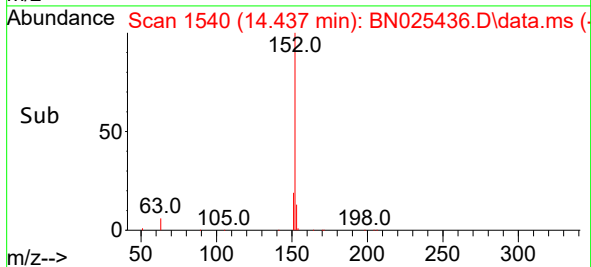
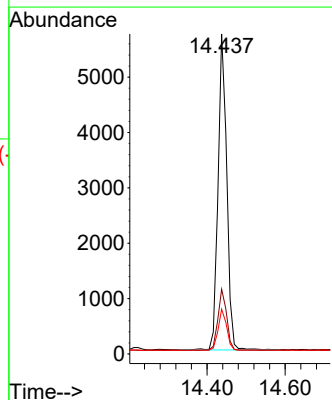
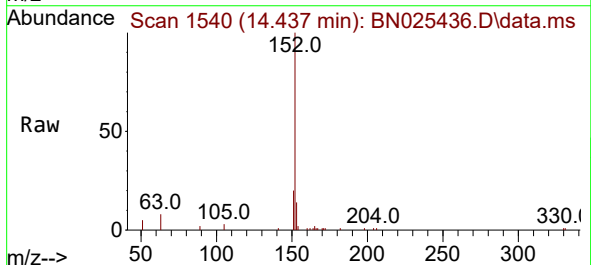
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

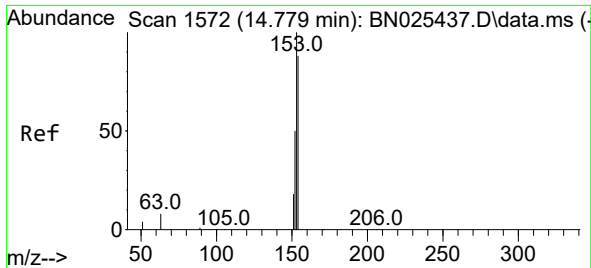
Tgt Ion:172 Resp: 7114
Ion Ratio Lower Upper
172 100
171 36.5 27.0 40.6
170 25.1 18.2 27.2



#16
Acenaphthylene
Concen: 0.185 ng
RT: 14.437 min Scan# 1540
Delta R.T. 0.000 min
Lab File: BN025436.D
Acq: 16 May 2023 10:27

Tgt Ion:152 Resp: 8826
Ion Ratio Lower Upper
152 100
151 19.3 15.5 23.3
153 12.9 10.4 15.6

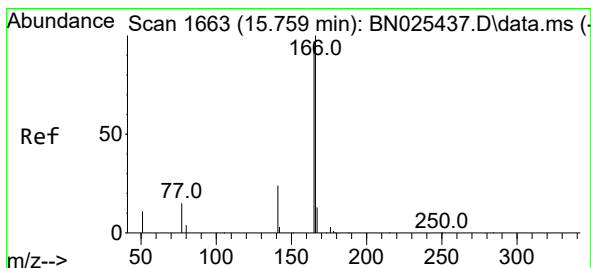
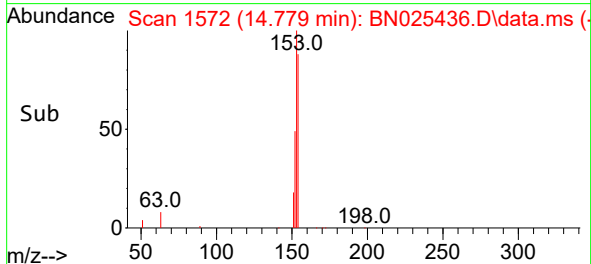
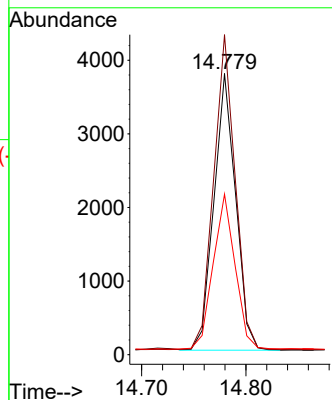
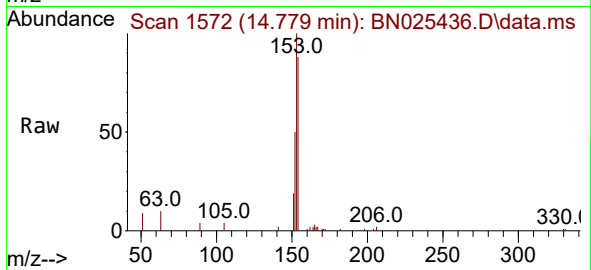




#17
Acenaphthene
Concen: 0.183 ng
RT: 14.779 min Scan# 1572
Delta R.T. 0.000 min
Lab File: BN025436.D
Acq: 16 May 2023 10:27

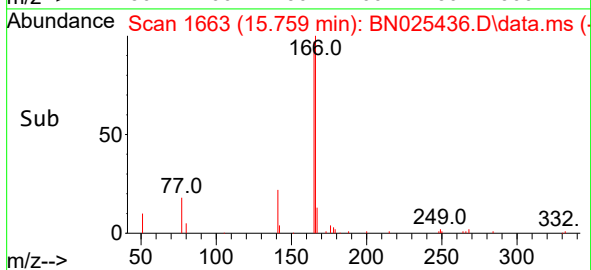
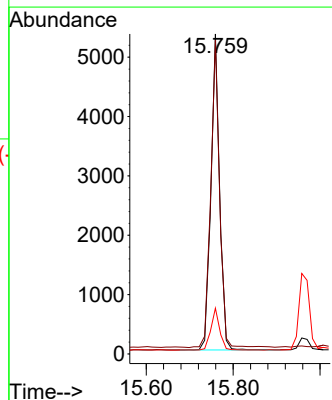
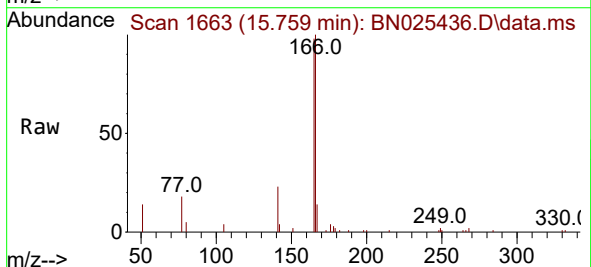
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

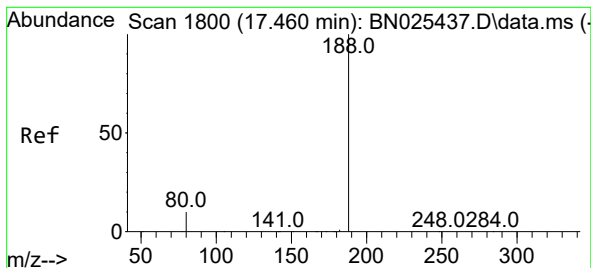
Tgt Ion:154 Resp: 5447
Ion Ratio Lower Upper
154 100
153 113.2 90.6 135.8
152 56.9 45.7 68.5



#18
Fluorene
Concen: 0.185 ng
RT: 15.759 min Scan# 1663
Delta R.T. 0.000 min
Lab File: BN025436.D
Acq: 16 May 2023 10:27

Tgt Ion:166 Resp: 7232
Ion Ratio Lower Upper
166 100
165 100.2 76.7 115.1
167 13.3 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: BN025436.D

Acq: 16 May 2023 10:27

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

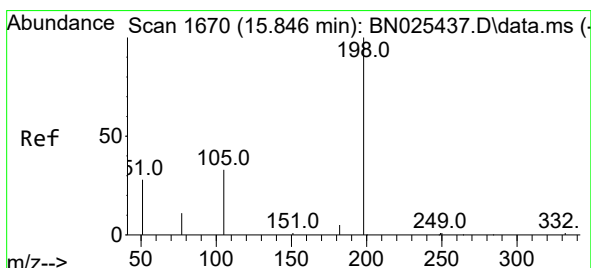
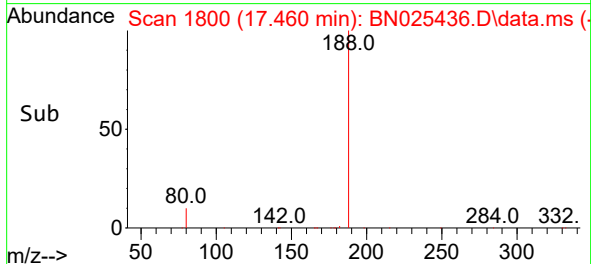
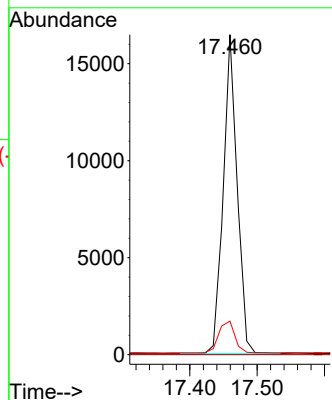
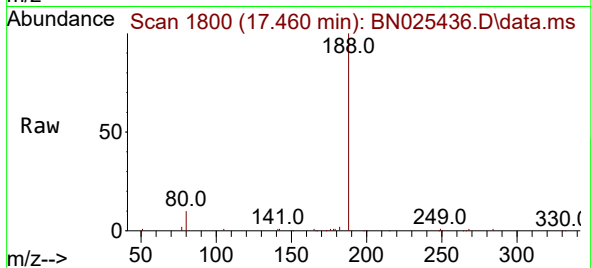
Tgt Ion:188 Resp: 23542

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 10.5 8.7 13.1



#20

4,6-Dinitro-2-methylphenol

Concen: 0.100 ng

RT: 15.871 min Scan# 1672

Delta R.T. 0.025 min

Lab File: BN025436.D

Acq: 16 May 2023 10:27

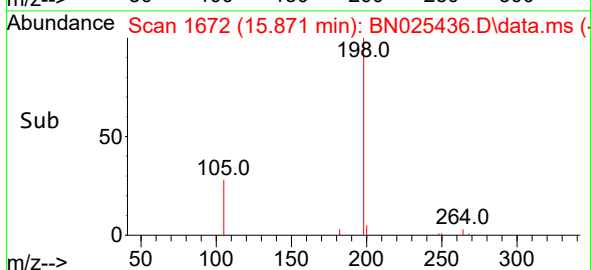
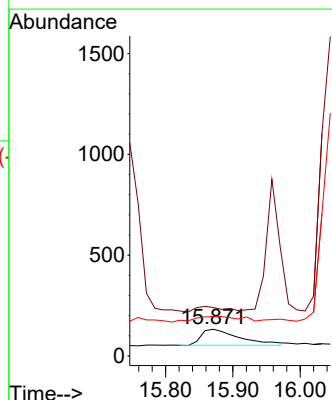
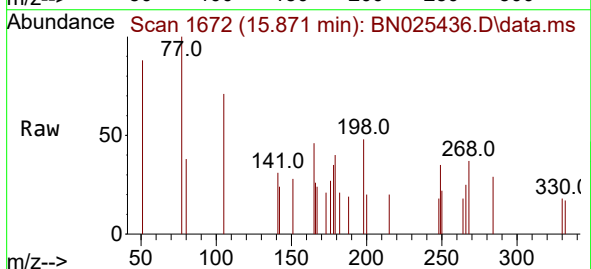
Tgt Ion:198 Resp: 313

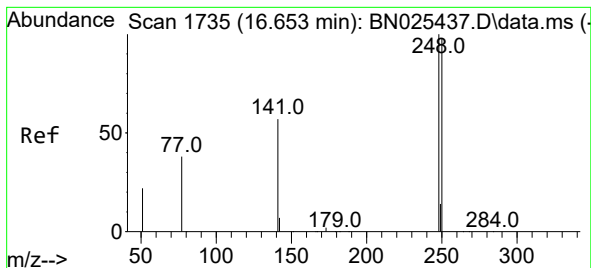
Ion Ratio Lower Upper

198 100

51 181.8 68.5 102.7#

105 147.7 57.6 86.4#

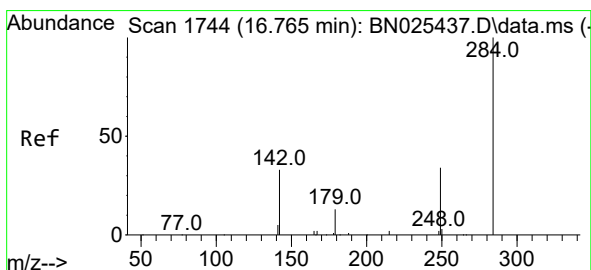
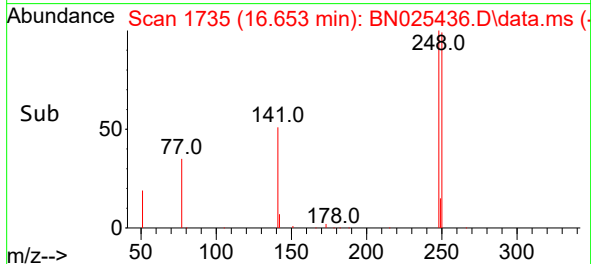
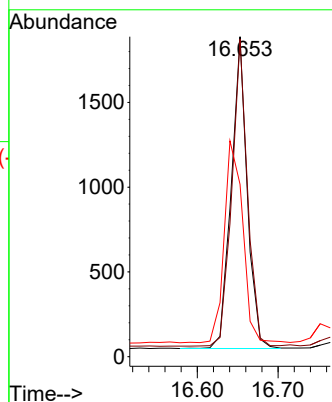
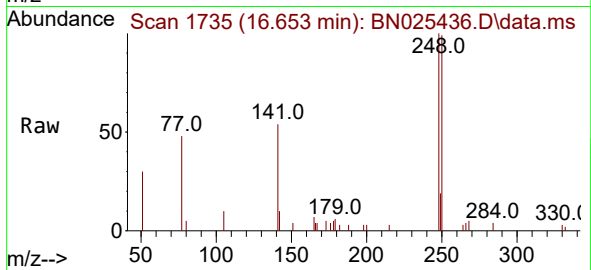




#21
4-Bromophenyl-phenylether
Concen: 0.185 ng
RT: 16.653 min Scan# 1735
Delta R.T. 0.000 min
Lab File: BN025436.D
Acq: 16 May 2023 10:27

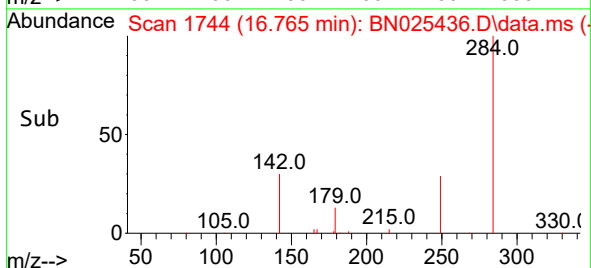
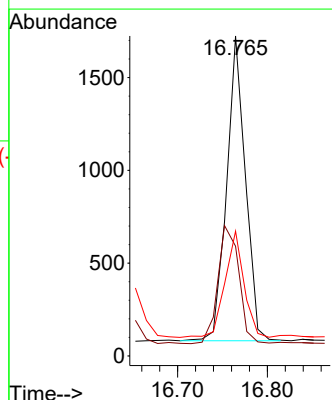
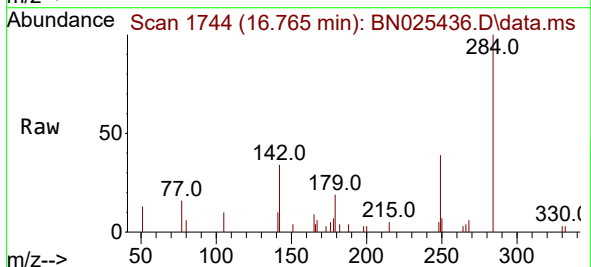
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

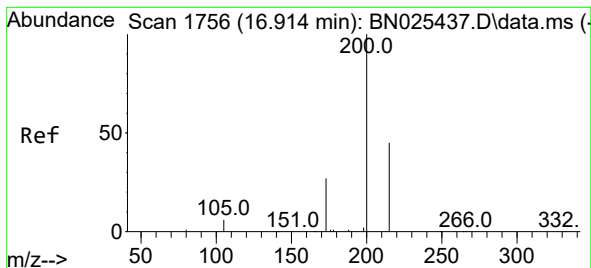
Tgt Ion:248 Resp: 2522
Ion Ratio Lower Upper
248 100
250 99.3 79.0 118.4
141 53.9 46.5 69.7



#22
Hexachlorobenzene
Concen: 0.189 ng
RT: 16.765 min Scan# 1744
Delta R.T. 0.000 min
Lab File: BN025436.D
Acq: 16 May 2023 10:27

Tgt Ion:284 Resp: 2388
Ion Ratio Lower Upper
284 100
142 43.4 35.2 52.8
249 35.1 27.1 40.7





#23

Atrazine

Concen: 0.180 ng

RT: 16.914 min Scan# 1756

Delta R.T. 0.000 min

Lab File: BN025436.D

Acq: 16 May 2023 10:27

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

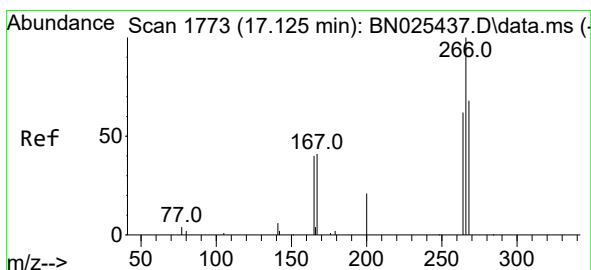
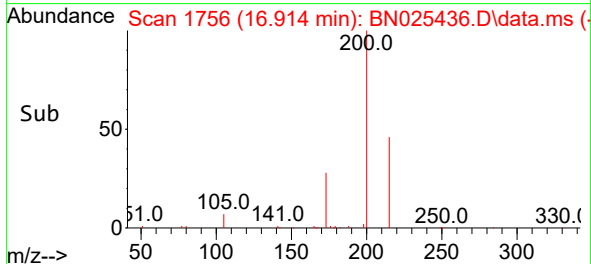
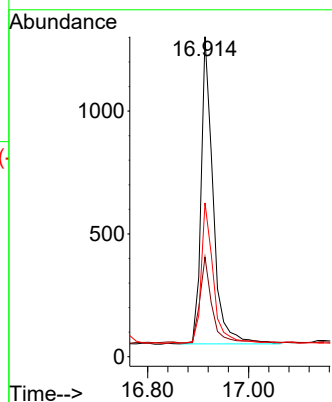
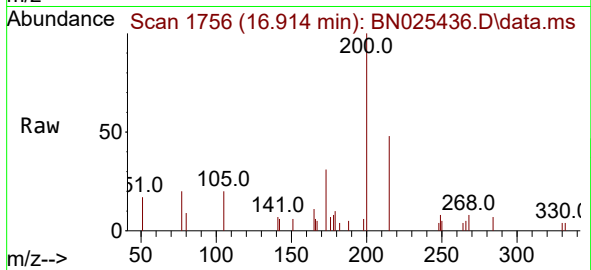
Tgt Ion:200 Resp: 2071

Ion Ratio Lower Upper

200 100

173 31.2 22.4 33.6

215 48.0 36.7 55.1



#24

Pentachlorophenol

Concen: 0.068 ng

RT: 17.149 min Scan# 1775

Delta R.T. 0.024 min

Lab File: BN025436.D

Acq: 16 May 2023 10:27

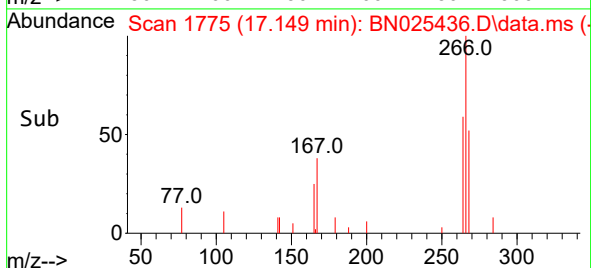
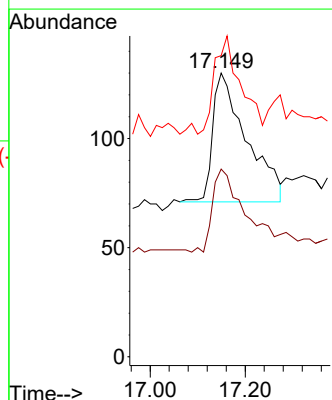
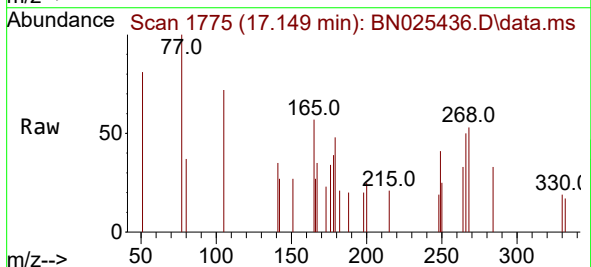
Tgt Ion:266 Resp: 293

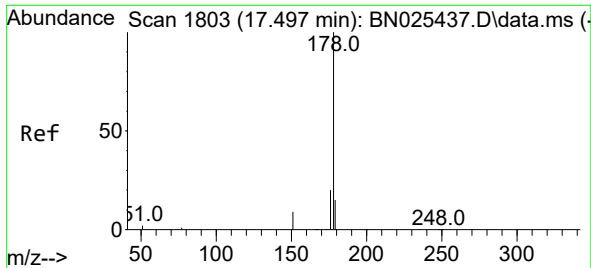
Ion Ratio Lower Upper

266 100

264 62.1 49.5 74.3

268 59.0 51.0 76.4

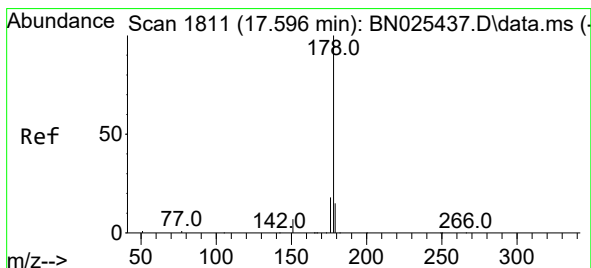
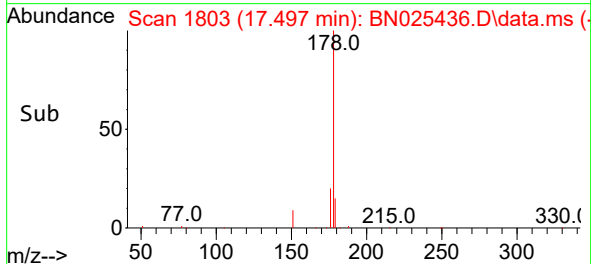
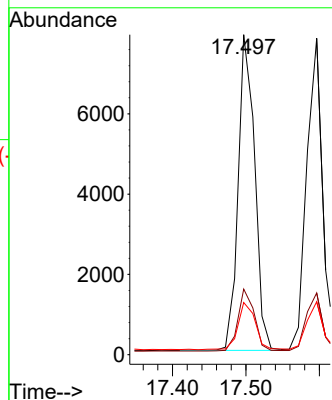
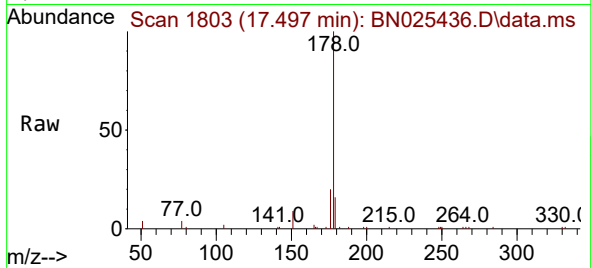




#25
Phenanthrene
Concen: 0.185 ng
RT: 17.497 min Scan# 1803
Delta R.T. 0.000 min
Lab File: BN025436.D
Acq: 16 May 2023 10:27

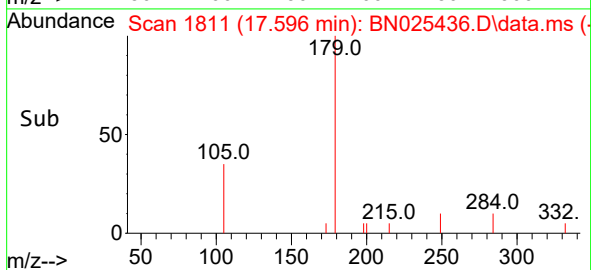
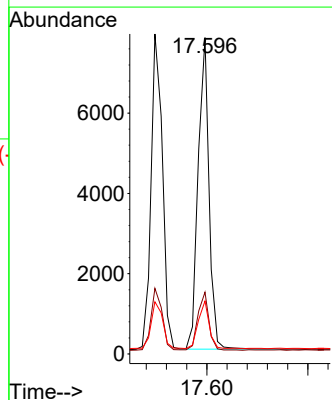
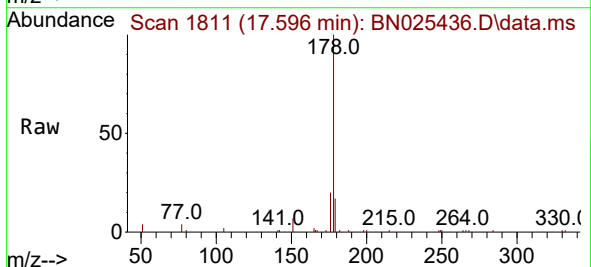
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

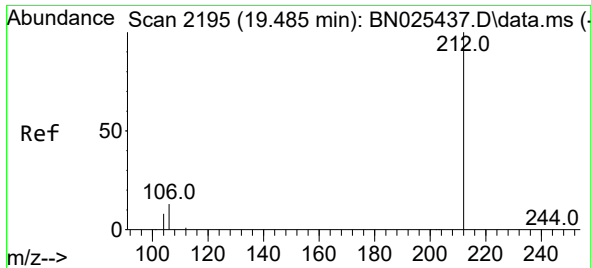
Tgt Ion:178 Resp: 12287
Ion Ratio Lower Upper
178 100
176 19.4 15.6 23.4
179 15.7 12.2 18.4



#26
Anthracene
Concen: 0.182 ng
RT: 17.596 min Scan# 1811
Delta R.T. 0.000 min
Lab File: BN025436.D
Acq: 16 May 2023 10:27

Tgt Ion:178 Resp: 11686
Ion Ratio Lower Upper
178 100
176 18.8 14.9 22.3
179 15.3 12.1 18.1

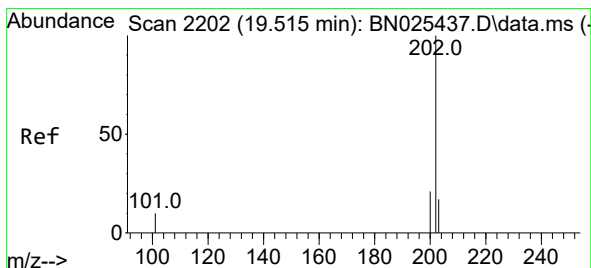
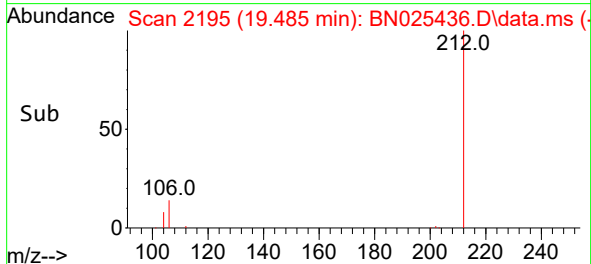
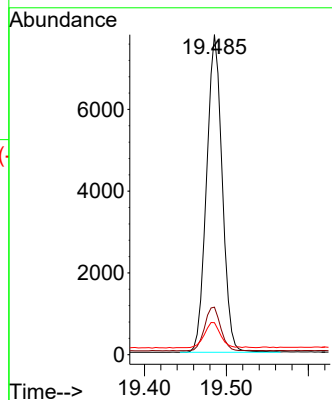
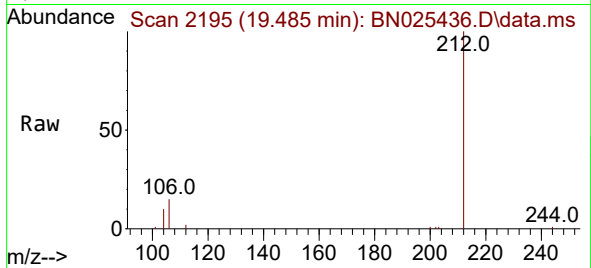




#27
Fluoranthene-d10
Concen: 0.184 ng
RT: 19.485 min Scan# 2195
Delta R.T. 0.000 min
Lab File: BN025436.D
Acq: 16 May 2023 10:27

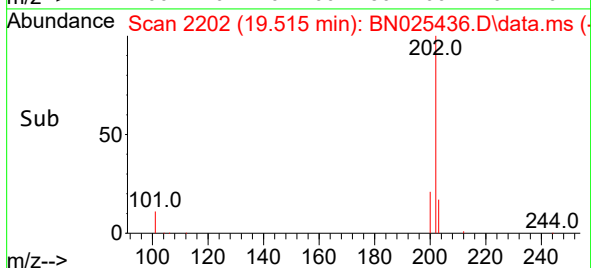
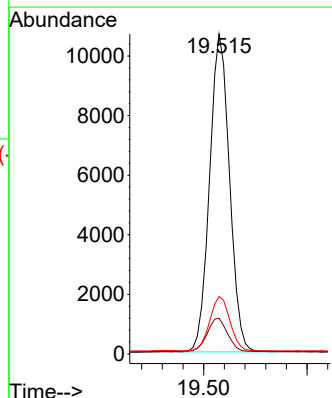
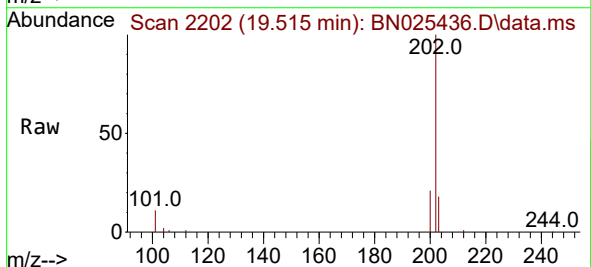
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

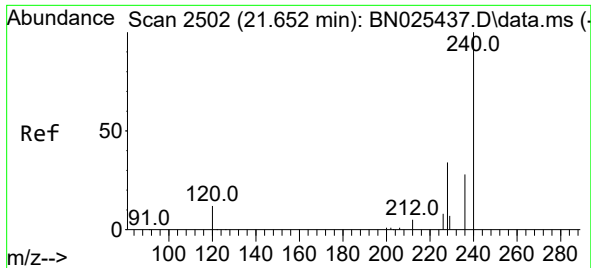
Tgt Ion:212 Resp: 10321
Ion Ratio Lower Upper
212 100
106 14.1 11.1 16.7
104 8.4 6.6 10.0



#28
Fluoranthene
Concen: 0.182 ng
RT: 19.515 min Scan# 2202
Delta R.T. 0.000 min
Lab File: BN025436.D
Acq: 16 May 2023 10:27

Tgt Ion:202 Resp: 14277
Ion Ratio Lower Upper
202 100
101 11.0 8.6 13.0
203 17.2 13.9 20.9

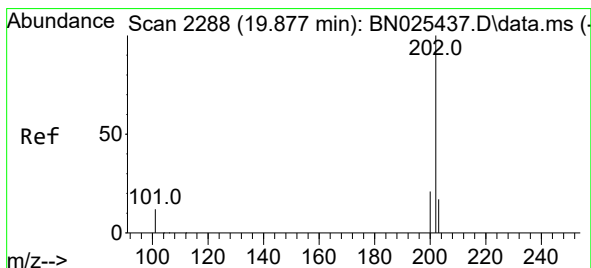
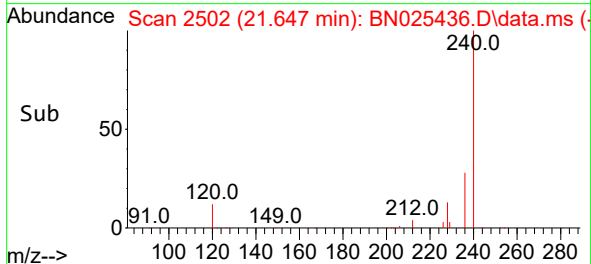
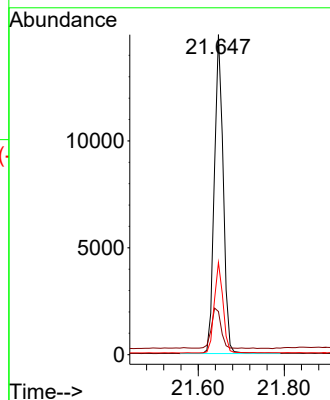
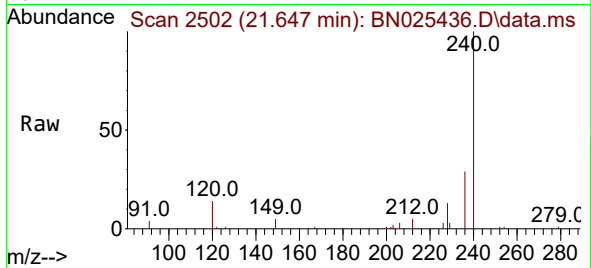




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.647 min Scan# 21
Delta R.T. -0.005 min
Lab File: BN025436.D
Acq: 16 May 2023 10:27

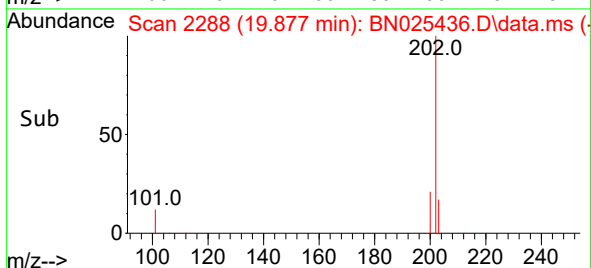
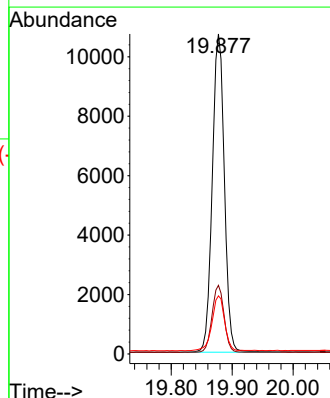
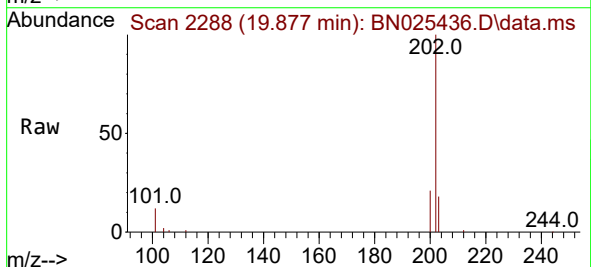
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

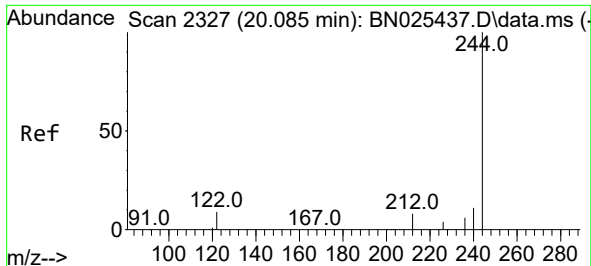
Tgt Ion:240 Resp: 21314
Ion Ratio Lower Upper
240 100
120 13.5 11.6 17.4
236 28.8 22.9 34.3



#30
Pyrene
Concen: 0.181 ng
RT: 19.877 min Scan# 2288
Delta R.T. 0.000 min
Lab File: BN025436.D
Acq: 16 May 2023 10:27

Tgt Ion:202 Resp: 14765
Ion Ratio Lower Upper
202 100
200 21.0 17.0 25.4
203 18.1 14.2 21.4

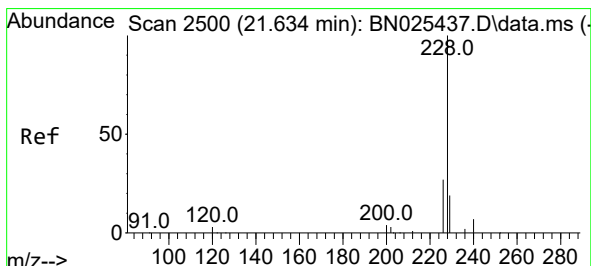
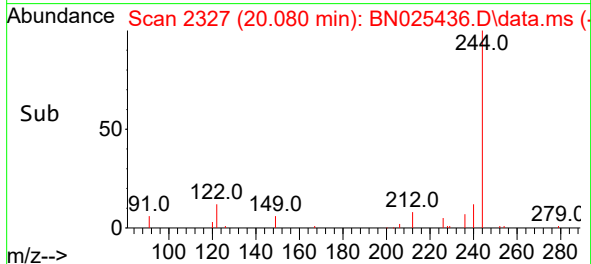
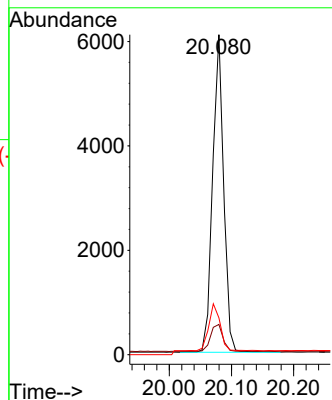
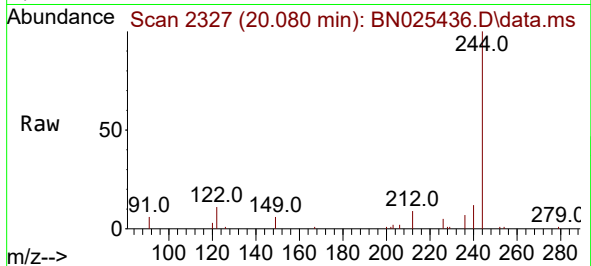




#31
 Terphenyl-d14
 Concen: 0.192 ng
 RT: 20.080 min Scan# 21
 Delta R.T. -0.005 min
 Lab File: BN025436.D
 Acq: 16 May 2023 10:27

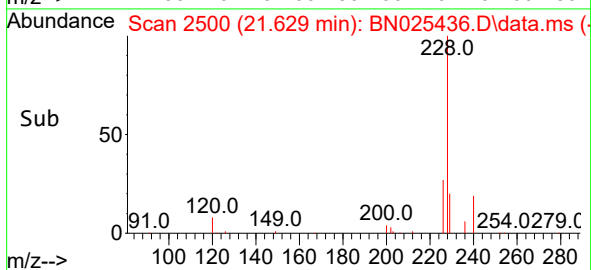
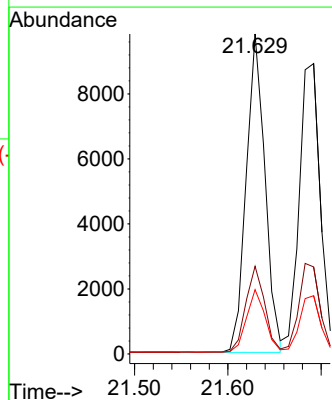
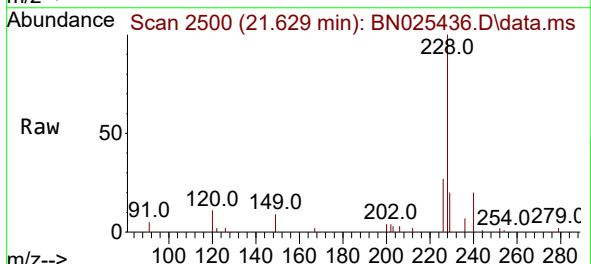
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

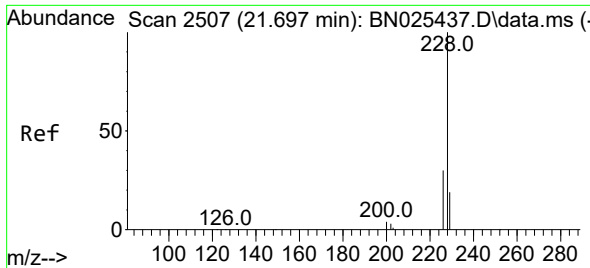
Tgt Ion:244 Resp: 7449
 Ion Ratio Lower Upper
 244 100
 212 9.4 6.9 10.3
 122 11.5 7.4 11.2#



#32
 Benzo(a)anthracene
 Concen: 0.183 ng
 RT: 21.629 min Scan# 2500
 Delta R.T. -0.005 min
 Lab File: BN025436.D
 Acq: 16 May 2023 10:27

Tgt Ion:228 Resp: 13725
 Ion Ratio Lower Upper
 228 100
 226 27.4 22.1 33.1
 229 20.1 15.4 23.2

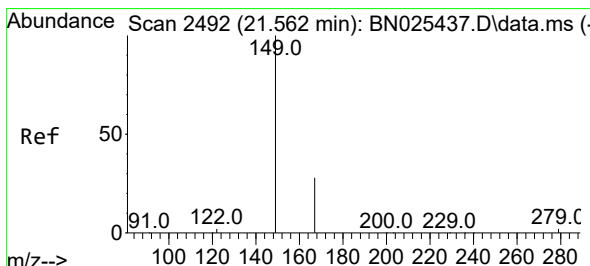
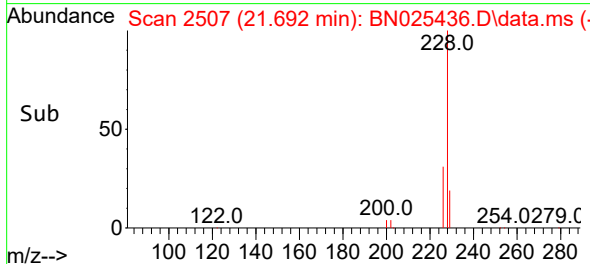
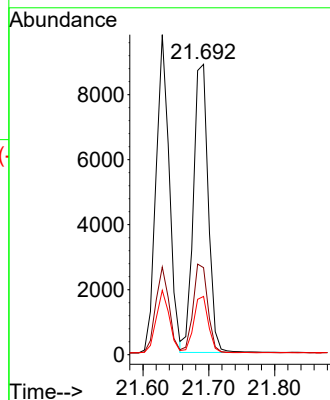
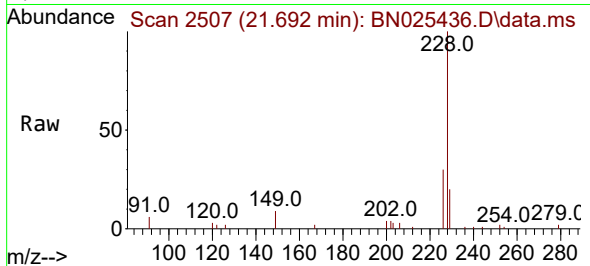




#33
Chrysene
Concen: 0.186 ng
RT: 21.692 min Scan# 2169
Delta R.T. -0.005 min
Lab File: BN025436.D
Acq: 16 May 2023 10:27

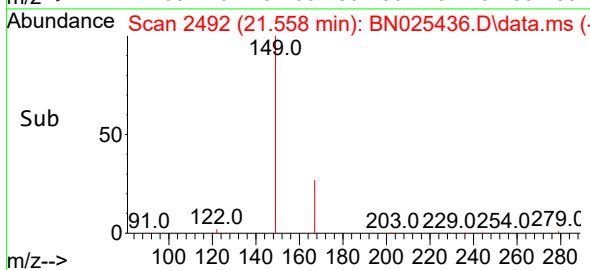
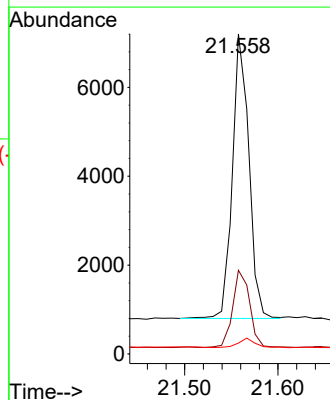
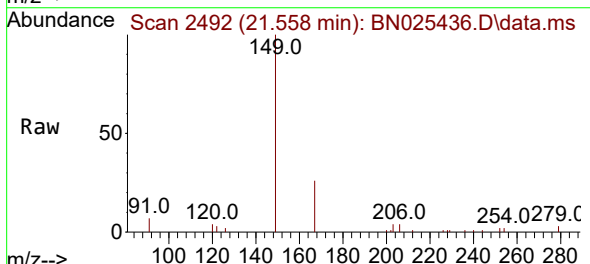
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

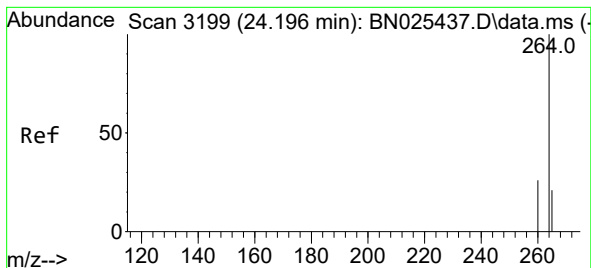
Tgt Ion:228 Resp: 13860
Ion Ratio Lower Upper
228 100
226 30.0 23.9 35.9
229 20.1 15.8 23.6



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.180 ng
RT: 21.558 min Scan# 2492
Delta R.T. -0.005 min
Lab File: BN025436.D
Acq: 16 May 2023 10:27

Tgt Ion:149 Resp: 7885
Ion Ratio Lower Upper
149 100
167 28.0 22.2 33.4
279 3.6 2.5 3.7





#35

Perylene-d12

Concen: 0.400 ng

RT: 24.192 min Scan# 31

Delta R.T. -0.005 min

Lab File: BN025436.D

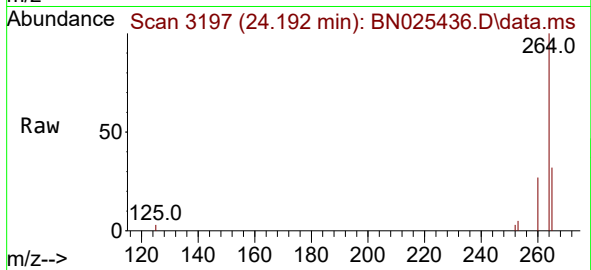
Acq: 16 May 2023 10:27

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2



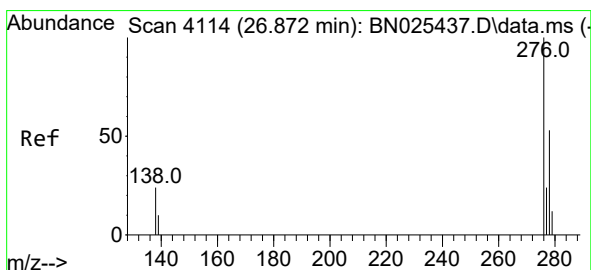
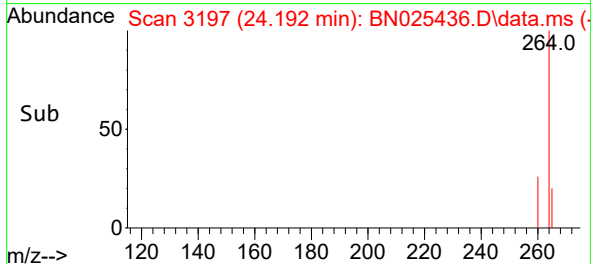
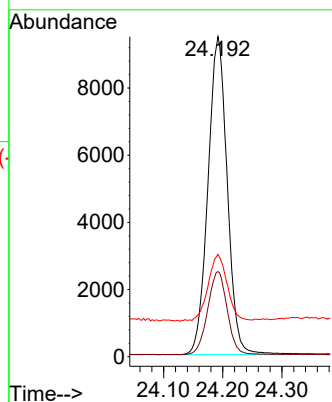
Tgt Ion:264 Resp: 21441

Ion Ratio Lower Upper

264 100

260 26.6 21.0 31.6

265 32.0 25.5 38.3



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.183 ng

RT: 26.864 min Scan# 4111

Delta R.T. -0.007 min

Lab File: BN025436.D

Acq: 16 May 2023 10:27

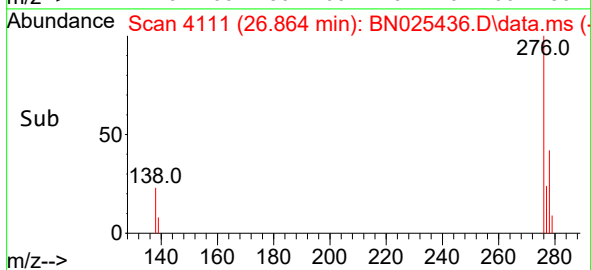
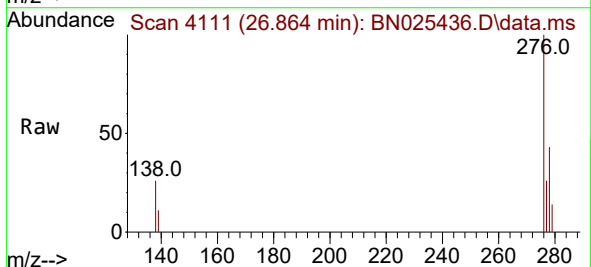
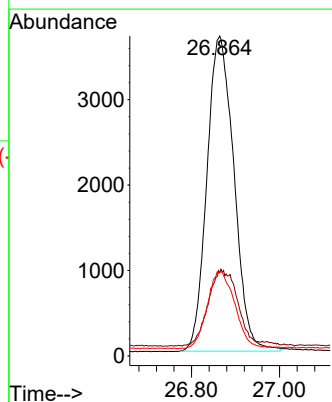
Tgt Ion:276 Resp: 15761

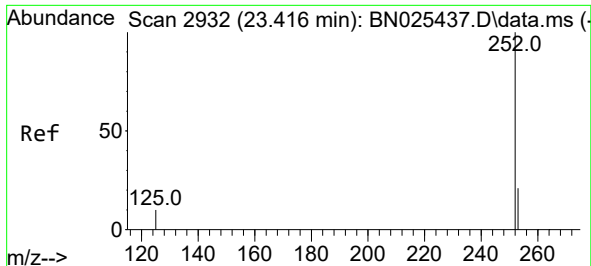
Ion Ratio Lower Upper

276 100

138 26.3 21.0 31.6

277 24.9 19.8 29.6





#37

Benzo(b)fluoranthene

Concen: 0.183 ng

RT: 23.411 min Scan# 2932

Delta R.T. -0.005 min

Lab File: BN025436.D

Acq: 16 May 2023 10:27

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

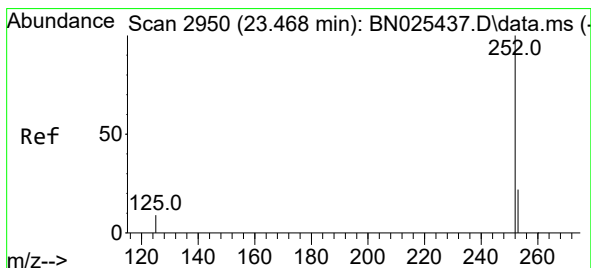
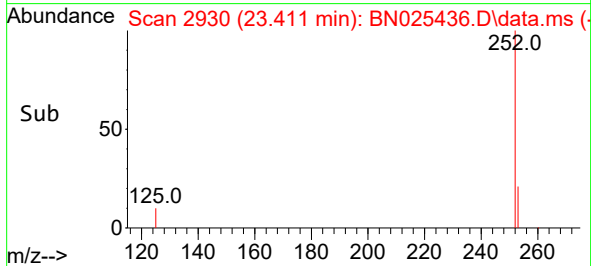
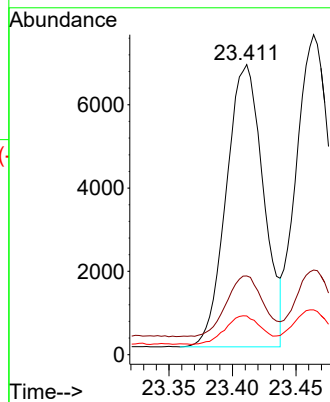
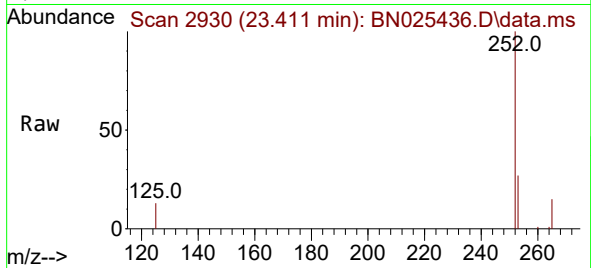
Tgt Ion:252 Resp: 13783

Ion Ratio Lower Upper

252 100

253 27.1 19.0 28.4

125 13.4 9.4 14.2



#38

Benzo(k)fluoranthene

Concen: 0.182 ng

RT: 23.464 min Scan# 2948

Delta R.T. -0.005 min

Lab File: BN025436.D

Acq: 16 May 2023 10:27

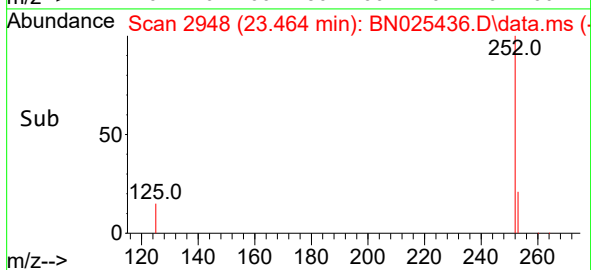
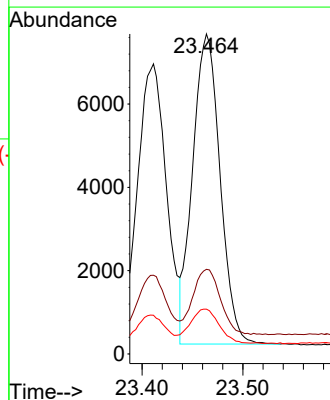
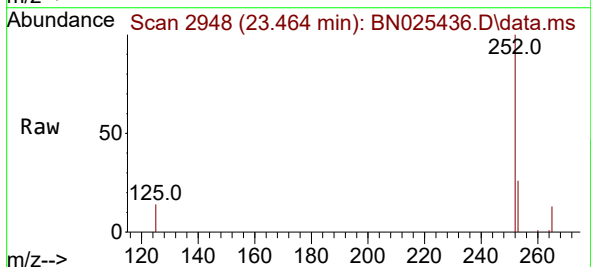
Tgt Ion:252 Resp: 14074

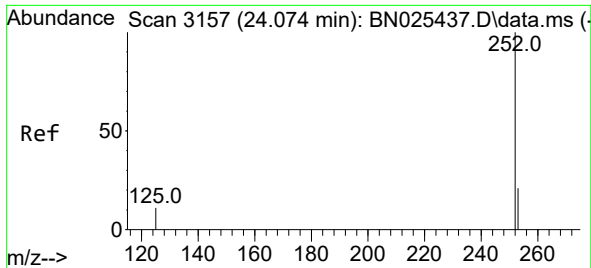
Ion Ratio Lower Upper

252 100

253 26.4 19.1 28.7

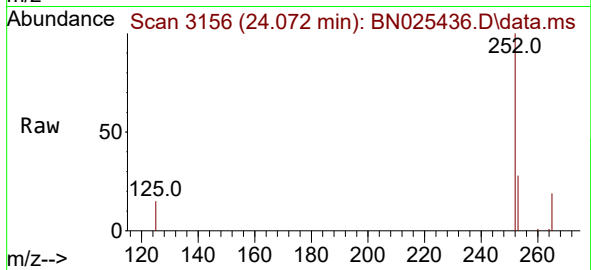
125 14.0 9.5 14.3



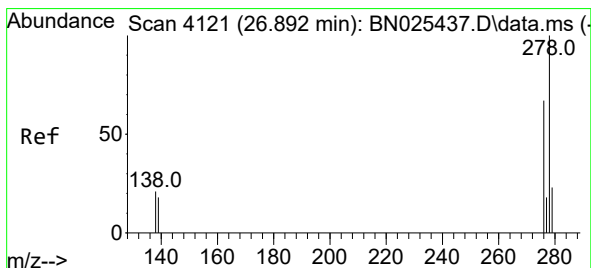
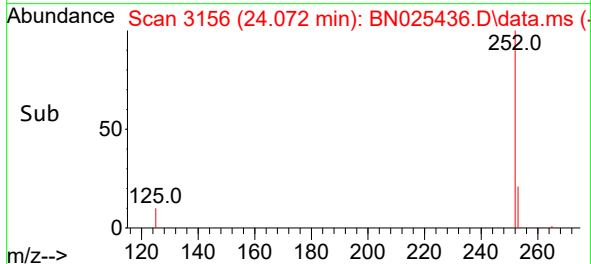
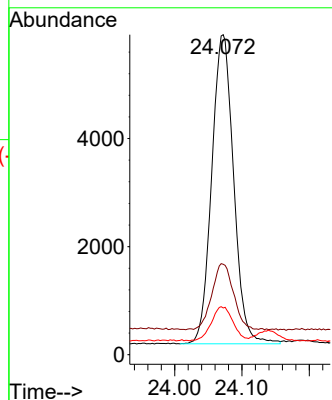


#39
Benzo(a)pyrene
Concen: 0.181 ng
RT: 24.072 min Scan# 3156
Delta R.T. -0.002 min
Lab File: BN025436.D
Acq: 16 May 2023 10:27

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

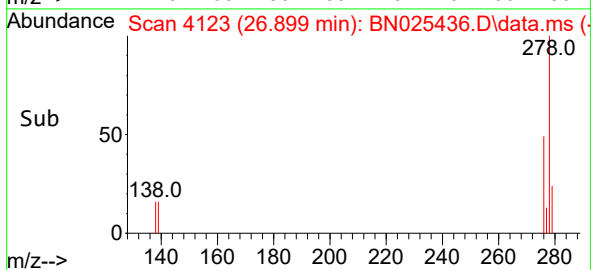
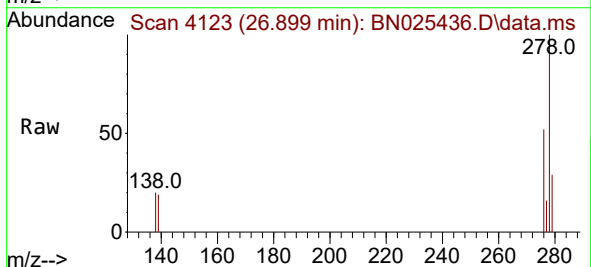
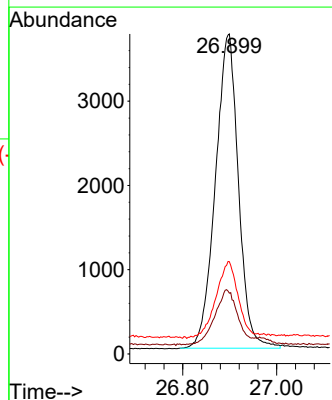


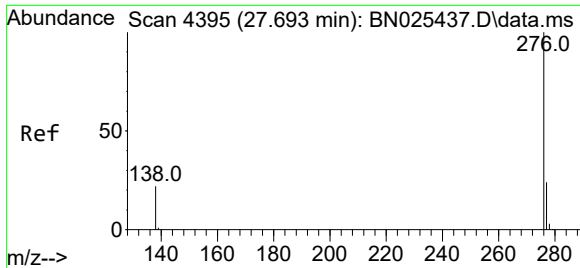
Tgt Ion:252 Resp: 12955
Ion Ratio Lower Upper
252 100
253 28.2 19.5 29.3
125 14.6 10.2 15.4



#40
Dibenzo(a,h)anthracene
Concen: 0.183 ng
RT: 26.899 min Scan# 4123
Delta R.T. 0.007 min
Lab File: BN025436.D
Acq: 16 May 2023 10:27

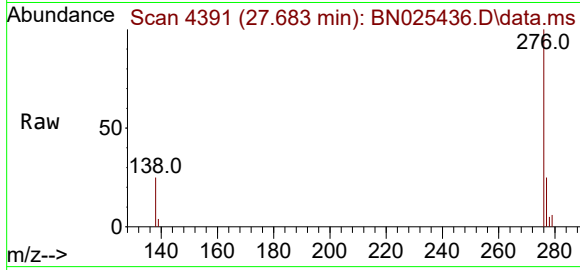
Tgt Ion:278 Resp: 12691
Ion Ratio Lower Upper
278 100
139 19.0 15.0 22.4
279 28.8 20.1 30.1





#41
 Benzo(g,h,i)perylene
 Concen: 0.185 ng
 RT: 27.683 min Scan# 41
 Delta R.T. -0.010 min
 Lab File: BN025436.D
 Acq: 16 May 2023 10:27

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2



Tgt Ion:	276	Resp:	13606
Ion Ratio	Lower	Upper	
276	100		
277	25.4	19.6	29.4
138	24.7	19.0	28.6

