

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051823\
 Data File : BN025477.D
 Acq On : 18 May 2023 17:00
 Operator : CG/JU
 Sample : SSTDICV0.4
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 ICVBN051823

Quant Time: May 19 02:24:22 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN051823.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri May 19 02:17:42 2023
 Response via : Initial Calibration

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

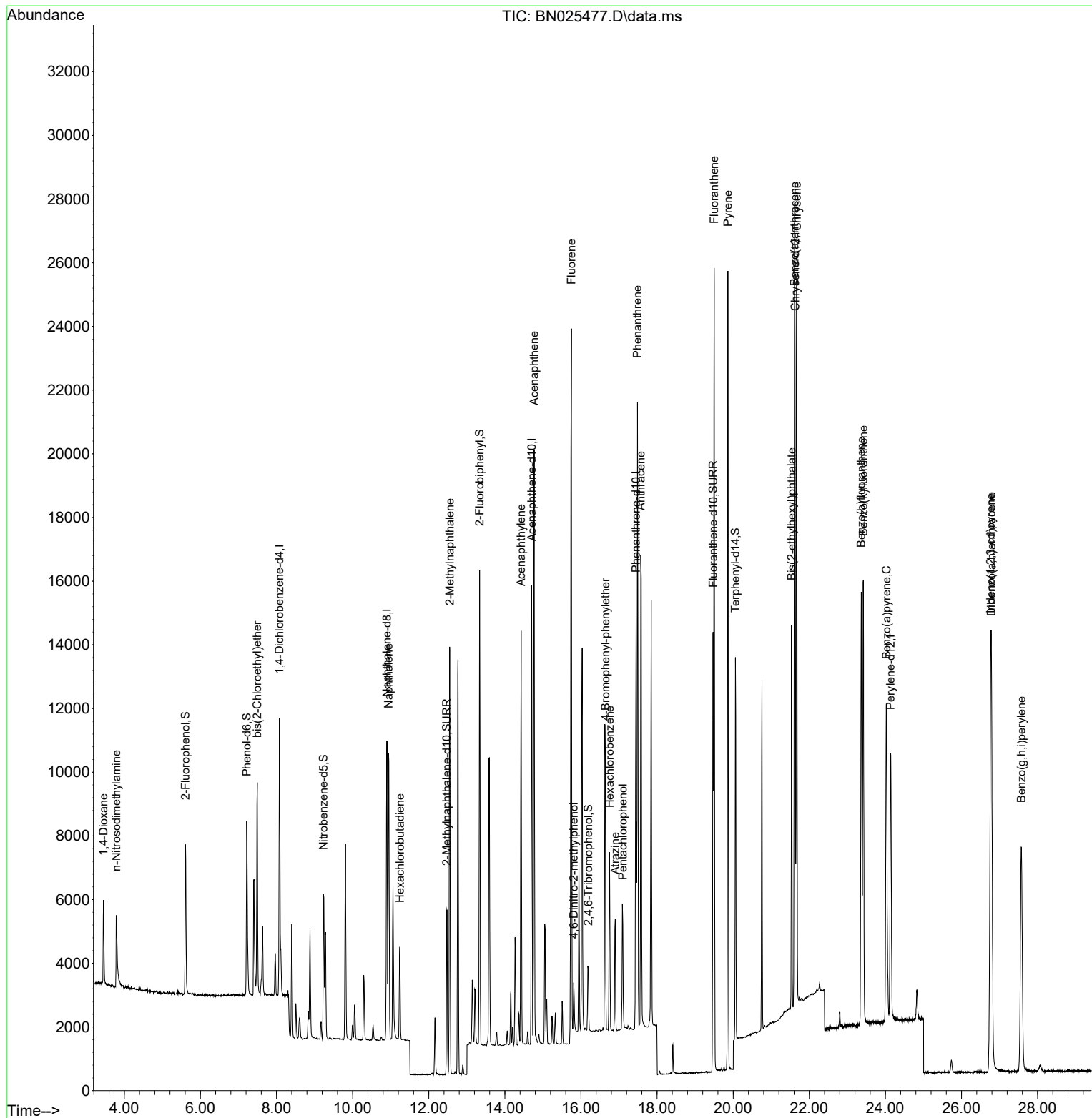
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.077	152	4234	0.400	ng	0.00
7) Naphthalene-d8	10.899	136	12343	0.400	ng	0.00
13) Acenaphthene-d10	14.705	164	7621	0.400	ng	0.00
19) Phenanthrene-d10	17.447	188	17059	0.400	ng	0.00
29) Chrysene-d12	21.625	240	12836	0.400	ng	# 0.00
35) Perylene-d12	24.135	264	12799	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.607	112	4098	0.429	ng	0.00
5) Phenol-d6	7.218	99	5169	0.421	ng	0.00
8) Nitrobenzene-d5	9.234	82	3964	0.402	ng	0.00
11) 2-Methylnaphthalene-d10	12.476	152	6996	0.408	ng	0.00
14) 2,4,6-Tribromophenol	16.194	330	1257	0.423	ng	0.00
15) 2-Fluorobiphenyl	13.336	172	12486	0.428	ng	0.00
27) Fluoranthene-d10	19.473	212	15239	0.387	ng	0.00
31) Terphenyl-d14	20.058	244	10797	0.473	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.455	88	1805	0.418	ng	98
3) n-Nitrosodimethylamine	3.787	42	1937	0.407	ng	90
6) bis(2-Chloroethyl)ether	7.492	93	5199	0.436	ng	97
9) Naphthalene	10.942	128	12830	0.409	ng	98
10) Hexachlorobutadiene	11.241	225	2434	0.408	ng	# 100
12) 2-Methylnaphthalene	12.551	142	9370	0.413	ng	99
16) Acenaphthylene	14.427	152	14000	0.402	ng	100
17) Acenaphthene	14.769	154	9393	0.409	ng	97
18) Fluorene	15.747	166	12004	0.423	ng	99
20) 4,6-Dinitro-2-methylph...	15.809	198	1369	0.386	ng	94
21) 4-Bromophenyl-phenylether	16.641	248	4124	0.411	ng	99
22) Hexachlorobenzene	16.752	284	3945	0.421	ng	100
23) Atrazine	16.901	200	3075	0.376	ng	97
24) Pentachlorophenol	17.100	266	2159	0.456	ng	99
25) Phenanthrene	17.485	178	20347	0.407	ng	100
26) Anthracene	17.572	178	18469	0.395	ng	100
28) Fluoranthene	19.498	202	22293	0.392	ng	99
30) Pyrene	19.861	202	22619	0.442	ng	100
32) Benzo(a)anthracene	21.607	228	19123	0.411	ng	99
33) Chrysene	21.670	228	19789	0.429	ng	99
34) Bis(2-ethylhexyl)phtha...	21.536	149	10518	0.384	ng	100
36) Indeno(1,2,3-cd)pyrene	26.766	276	19870	0.384	ng	99
37) Benzo(b)fluoranthene	23.366	252	18902	0.398	ng	98
38) Benzo(k)fluoranthene	23.419	252	19707	0.406	ng	98
39) Benzo(a)pyrene	24.024	252	17080	0.382	ng	96
40) Dibenzo(a,h)anthracene	26.787	278	16094	0.388	ng	96
41) Benzo(g,h,i)perylene	27.570	276	16732	0.382	ng	99

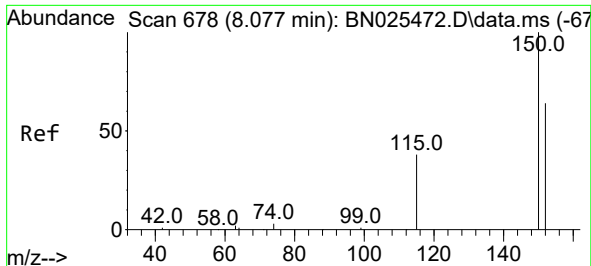
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051823\
 Data File : BN025477.D
 Acq On : 18 May 2023 17:00
 Operator : CG/JU
 Sample : SSTDICV0.4
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 ICVBN051823

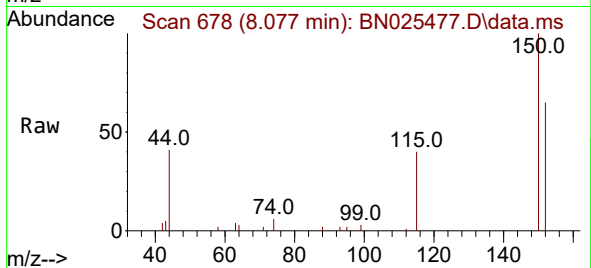
Quant Time: May 19 02:24:22 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN051823.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri May 19 02:17:42 2023
 Response via : Initial Calibration



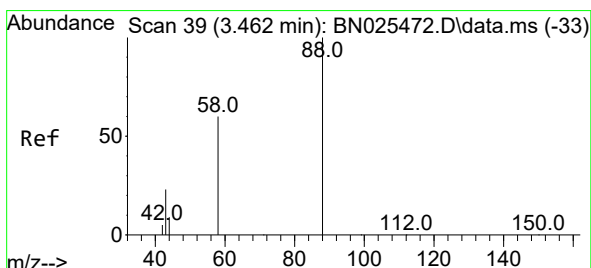
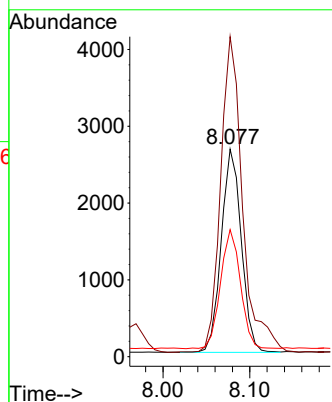
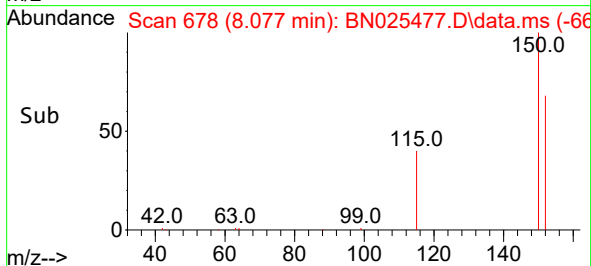


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 8.077 min Scan# 61
 Delta R.T. 0.000 min
 Lab File: BN025477.D
 Acq: 18 May 2023 17:00

Instrument :
 BNA_N
 ClientSampleId :
 ICVBN051823

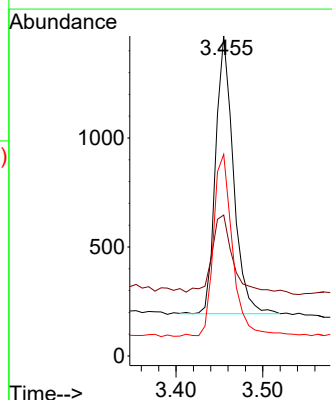
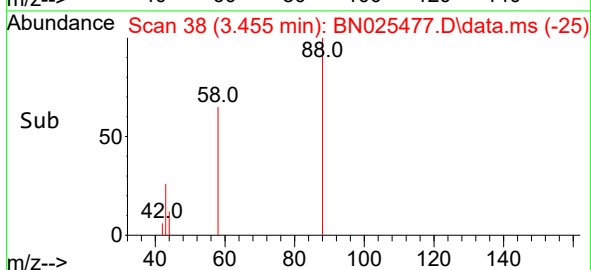
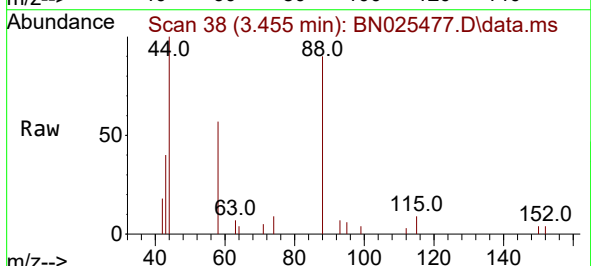


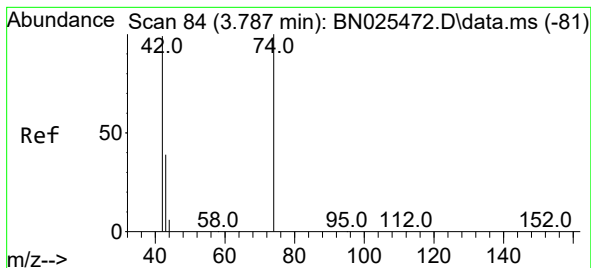
Tgt Ion:152 Resp: 4234
 Ion Ratio Lower Upper
 152 100
 150 154.2 125.3 187.9
 115 61.2 50.2 75.2



#2
 1,4-Dioxane
 Concen: 0.418 ng
 RT: 3.455 min Scan# 38
 Delta R.T. -0.007 min
 Lab File: BN025477.D
 Acq: 18 May 2023 17:00

Tgt Ion: 88 Resp: 1805
 Ion Ratio Lower Upper
 88 100
 43 31.2 23.8 35.6
 58 70.6 55.1 82.7

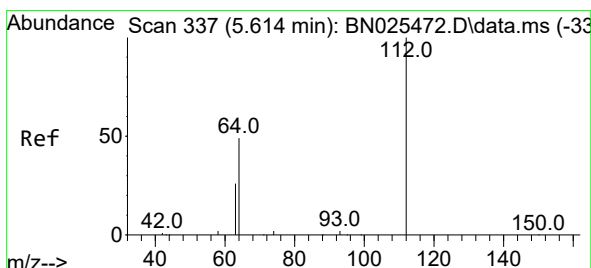
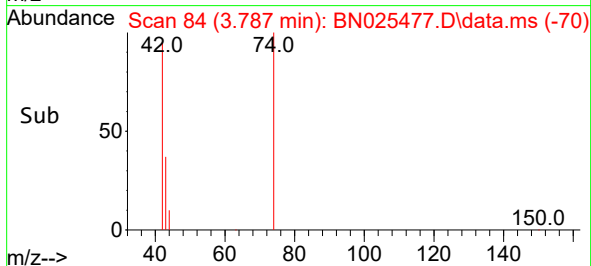
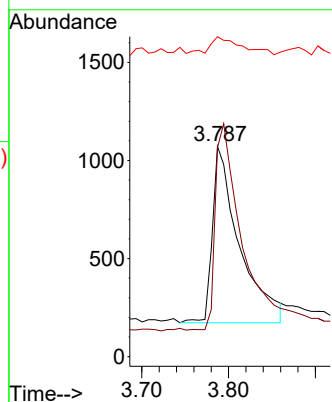
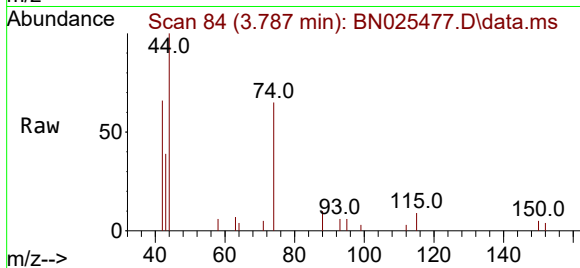




#3
n-Nitrosodimethylamine
Concen: 0.407 ng
RT: 3.787 min Scan# 84
Delta R.T. 0.000 min
Lab File: BN025477.D
Acq: 18 May 2023 17:00

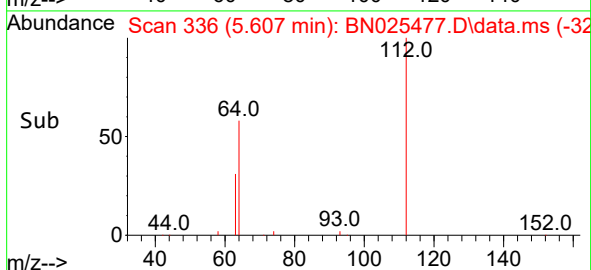
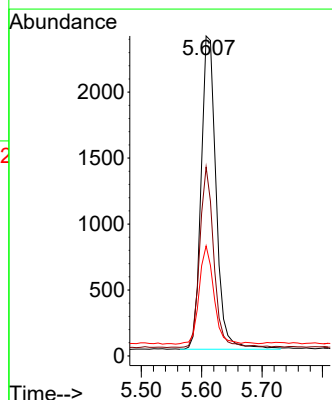
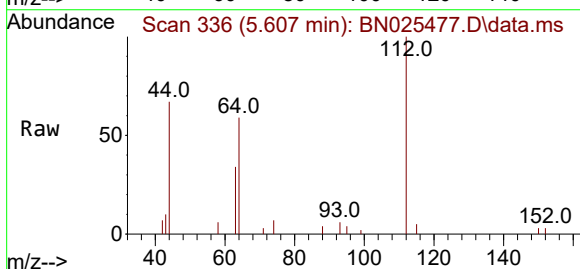
Instrument :
BNA_N
ClientSampleId :
ICVBN051823

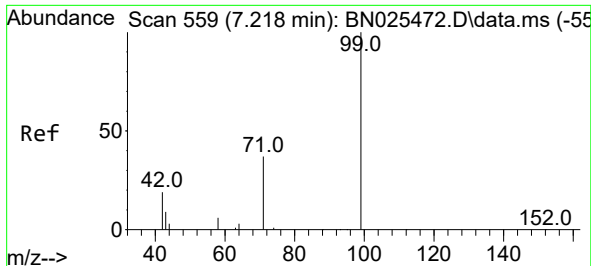
Tgt Ion: 42 Resp: 1937
Ion Ratio Lower Upper
42 100
74 113.1 100.2 150.4
44 11.7 8.6 12.8



#4
2-Fluorophenol
Concen: 0.429 ng
RT: 5.607 min Scan# 336
Delta R.T. -0.007 min
Lab File: BN025477.D
Acq: 18 May 2023 17:00

Tgt Ion: 112 Resp: 4098
Ion Ratio Lower Upper
112 100
64 53.9 44.0 66.0
63 30.5 24.0 36.0

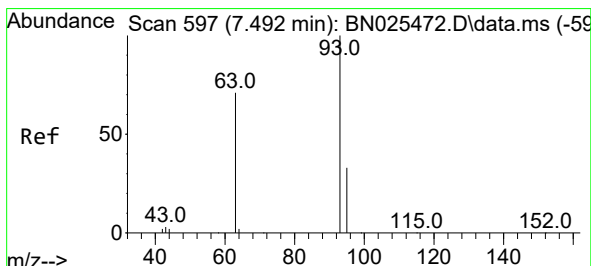
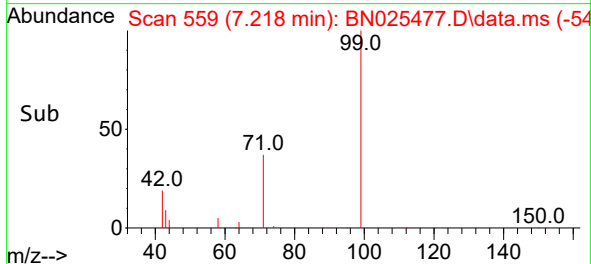
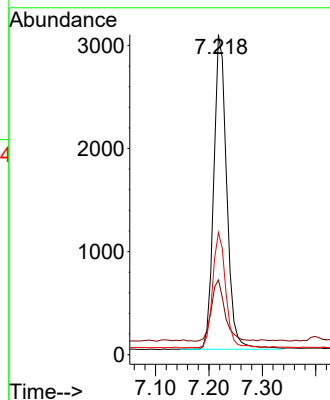
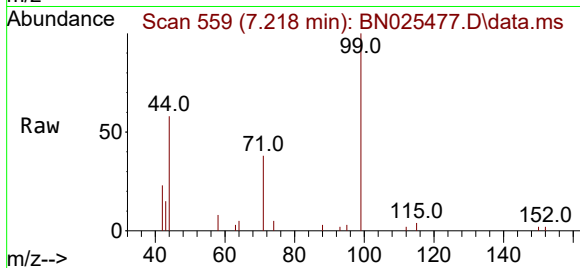




#5
Phenol-d6
Concen: 0.421 ng
RT: 7.218 min Scan# 51
Delta R.T. 0.000 min
Lab File: BN025477.D
Acq: 18 May 2023 17:00

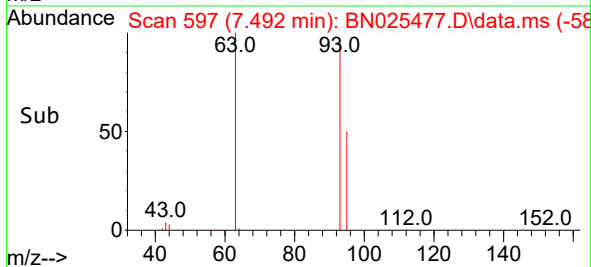
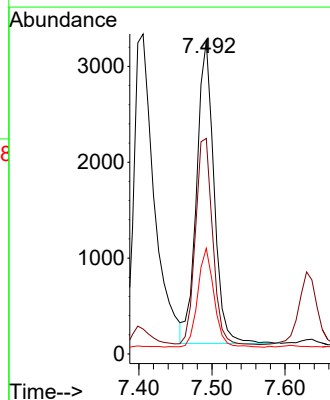
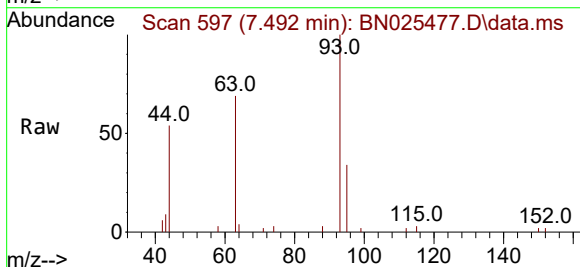
Instrument :
BNA_N
ClientSampleId :
ICVBN051823

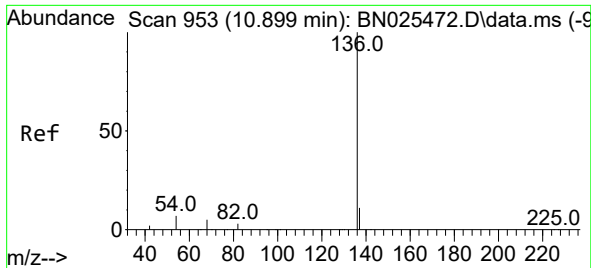
Tgt Ion: 99 Resp: 5169
Ion Ratio Lower Upper
99 100
42 20.4 15.8 23.8
71 36.4 28.6 43.0



#6
bis(2-Chloroethyl)ether
Concen: 0.436 ng
RT: 7.492 min Scan# 597
Delta R.T. 0.000 min
Lab File: BN025477.D
Acq: 18 May 2023 17:00

Tgt Ion: 93 Resp: 5199
Ion Ratio Lower Upper
93 100
63 67.5 55.8 83.6
95 30.8 25.7 38.5

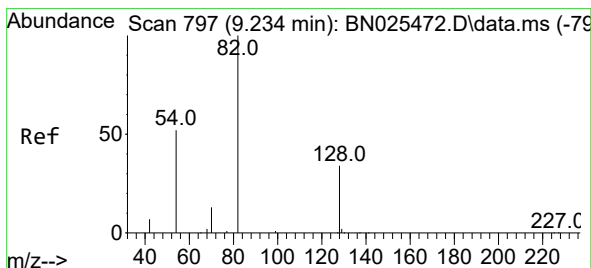
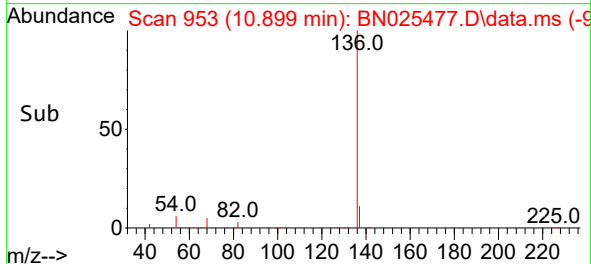
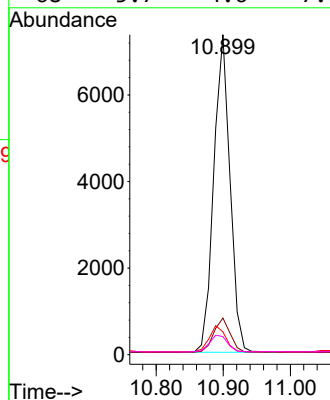
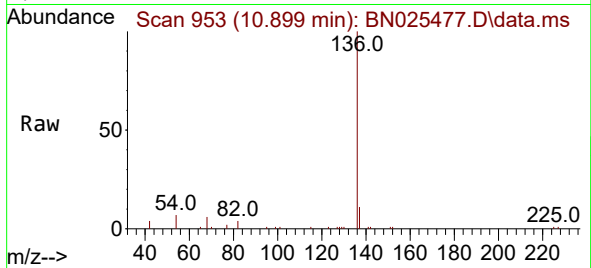




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.899 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN025477.D
Acq: 18 May 2023 17:00

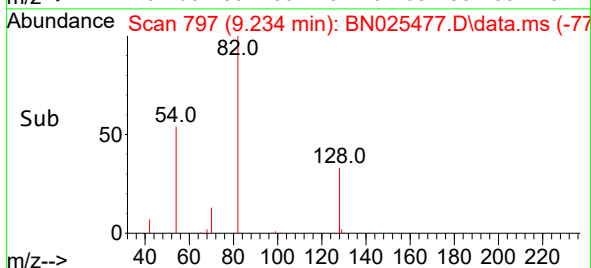
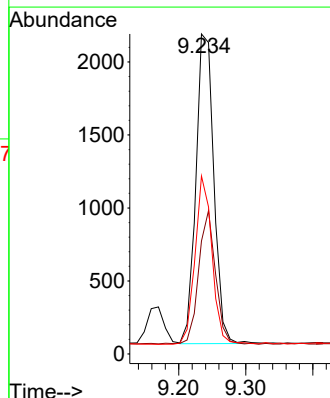
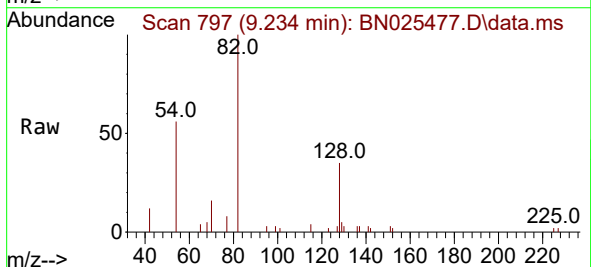
Instrument :
BNA_N
ClientSampleId :
ICVBN051823

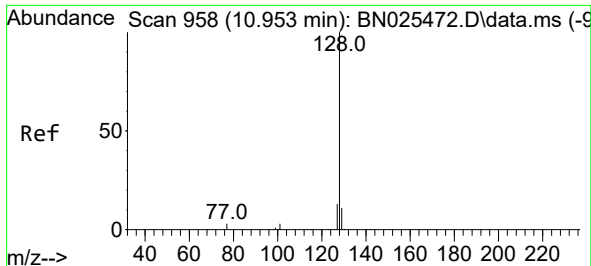
Tgt Ion:	136	Resp:	12343
Ion	Ratio	Lower	Upper
136	100		
137	11.4	9.1	13.7
54	7.1	5.8	8.6
68	5.7	4.6	7.0



#8
Nitrobenzene-d5
Concen: 0.402 ng
RT: 9.234 min Scan# 797
Delta R.T. 0.000 min
Lab File: BN025477.D
Acq: 18 May 2023 17:00

Tgt Ion:	82	Resp:	3964
Ion	Ratio	Lower	Upper
82	100		
128	35.3	27.9	41.9
54	55.6	42.4	63.6

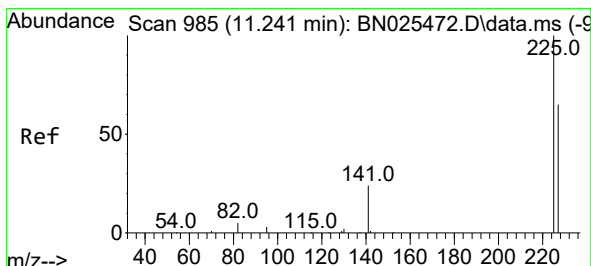
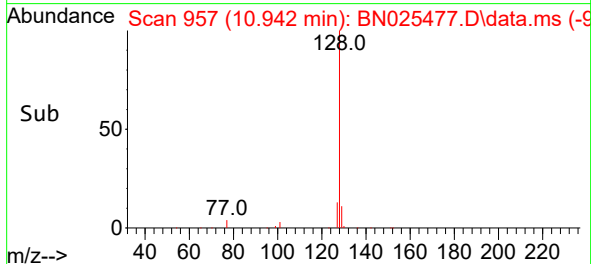
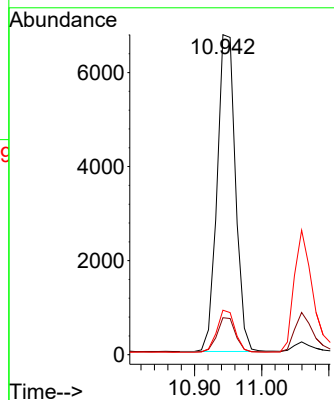
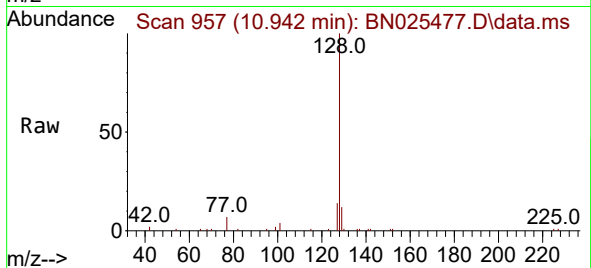




#9
Naphthalene
Concen: 0.409 ng
RT: 10.942 min Scan# 91
Delta R.T. -0.011 min
Lab File: BN025477.D
Acq: 18 May 2023 17:00

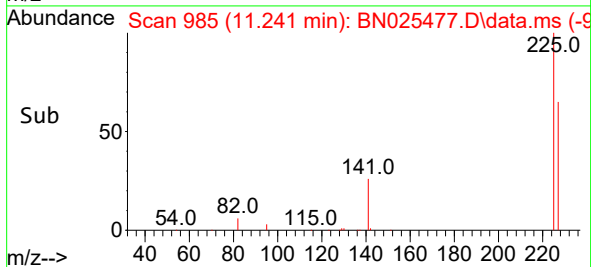
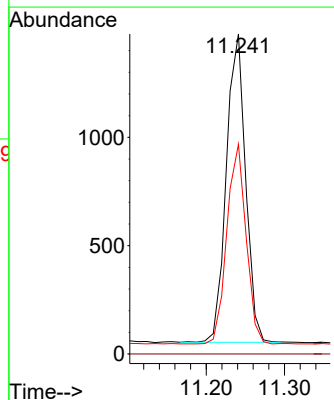
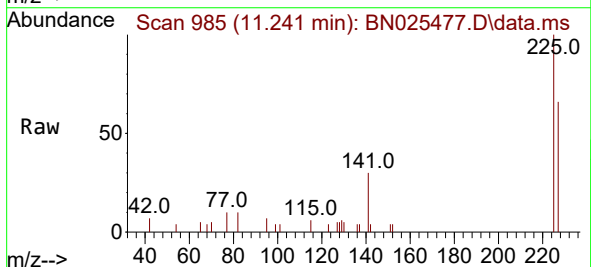
Instrument :
BNA_N
ClientSampleId :
ICVBN051823

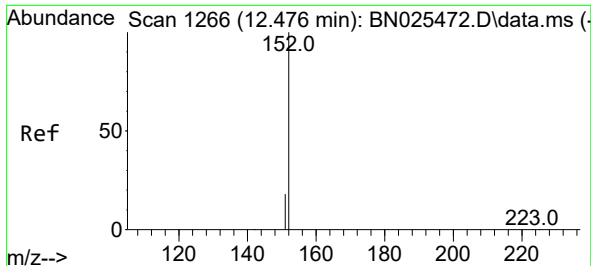
Tgt Ion:	128	Resp:	12830
Ion	Ratio	Lower	Upper
128	100		
129	11.6	8.9	13.3
127	13.9	10.4	15.6



#10
Hexachlorobutadiene
Concen: 0.408 ng
RT: 11.241 min Scan# 985
Delta R.T. 0.000 min
Lab File: BN025477.D
Acq: 18 May 2023 17:00

Tgt Ion:	225	Resp:	2434
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	64.3	51.4	77.2





#11

2-Methylnaphthalene-d10

Concen: 0.408 ng

RT: 12.476 min Scan# 1266

Delta R.T. 0.000 min

Lab File: BN025477.D

Acq: 18 May 2023 17:00

Instrument :

BNA_N

ClientSampleId :

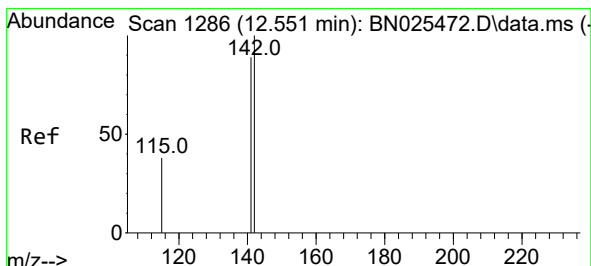
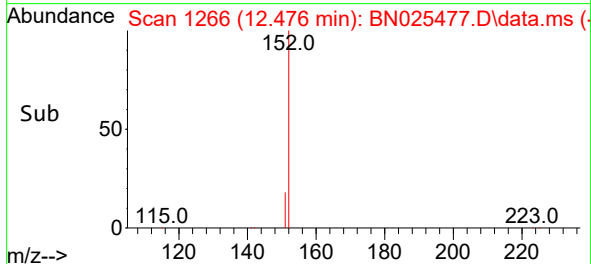
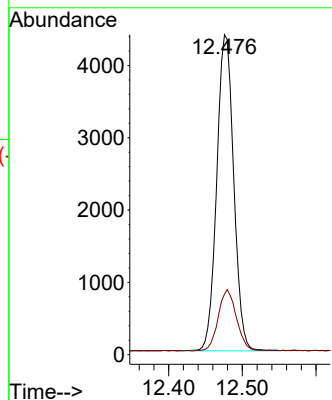
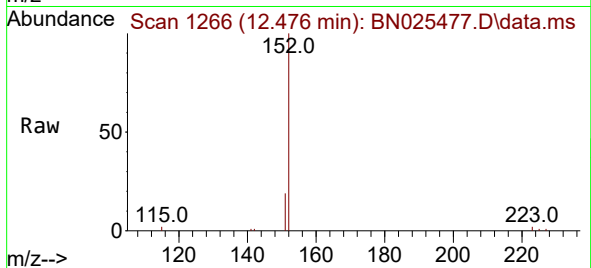
ICVBN051823

Tgt Ion:152 Resp: 6996

Ion Ratio Lower Upper

152 100

151 20.8 16.6 24.8



#12

2-Methylnaphthalene

Concen: 0.413 ng

RT: 12.551 min Scan# 1286

Delta R.T. 0.000 min

Lab File: BN025477.D

Acq: 18 May 2023 17:00

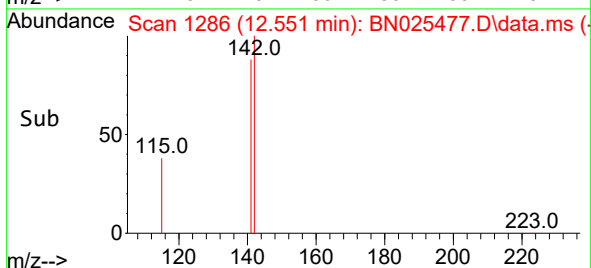
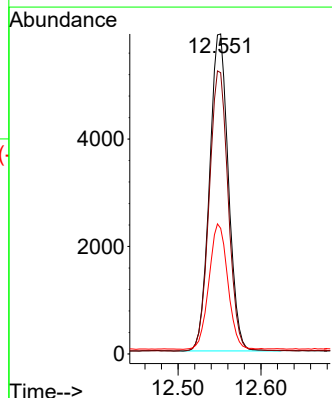
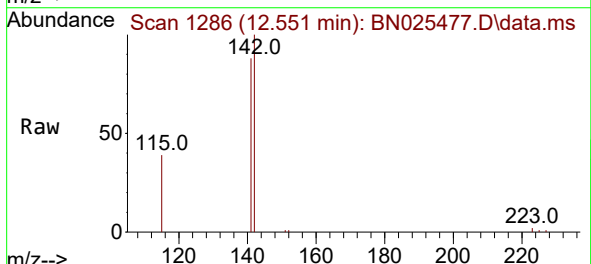
Tgt Ion:142 Resp: 9370

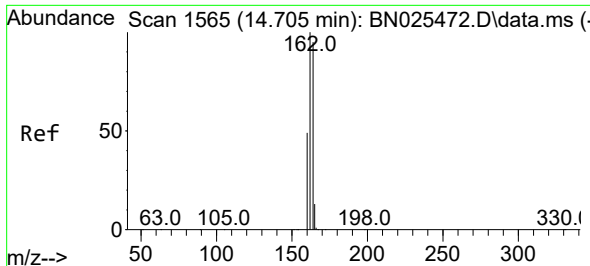
Ion Ratio Lower Upper

142 100

141 87.9 71.1 106.7

115 39.3 31.3 46.9

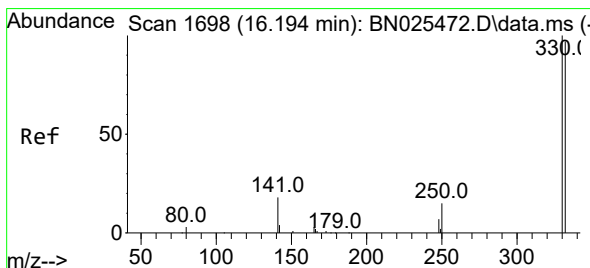
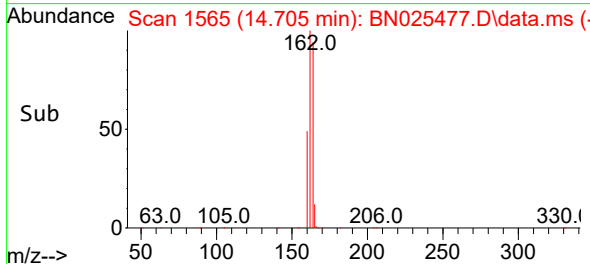
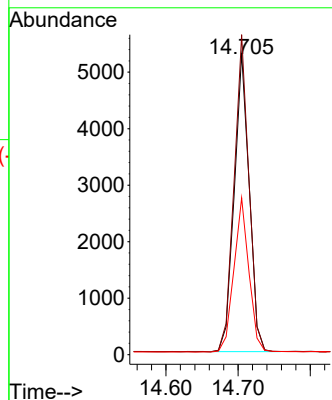
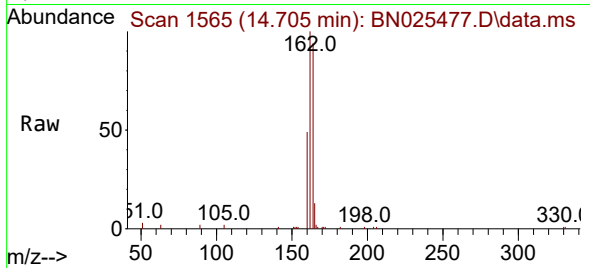




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.705 min Scan# 1565
Delta R.T. 0.000 min
Lab File: BN025477.D
Acq: 18 May 2023 17:00

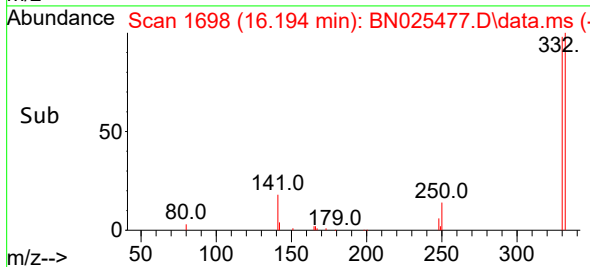
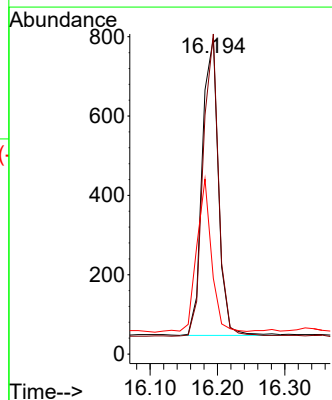
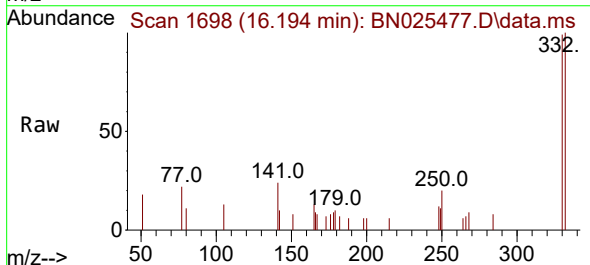
Instrument :
BNA_N
ClientSampleId :
ICVBN051823

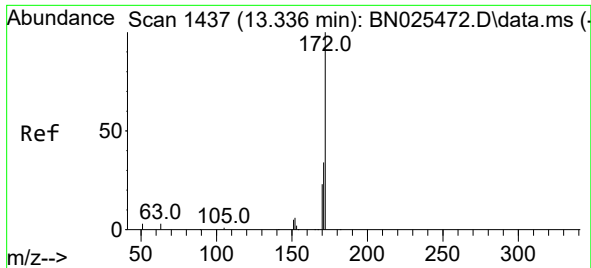
Tgt Ion:164 Resp: 7621
Ion Ratio Lower Upper
164 100
162 106.1 84.2 126.2
160 52.0 41.4 62.2



#14
2,4,6-Tribromophenol
Concen: 0.423 ng
RT: 16.194 min Scan# 1698
Delta R.T. 0.000 min
Lab File: BN025477.D
Acq: 18 May 2023 17:00

Tgt Ion:330 Resp: 1257
Ion Ratio Lower Upper
330 100
332 97.1 76.1 114.1
141 46.3 36.1 54.1

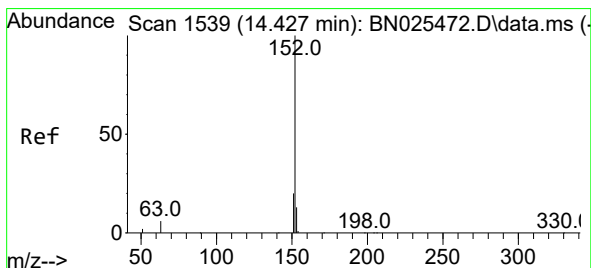
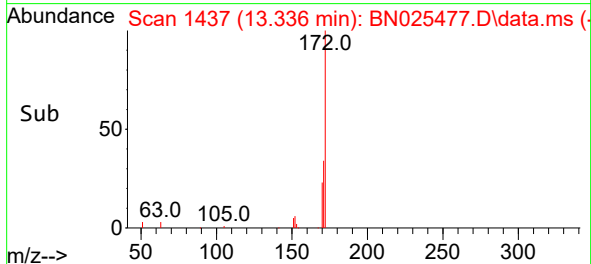
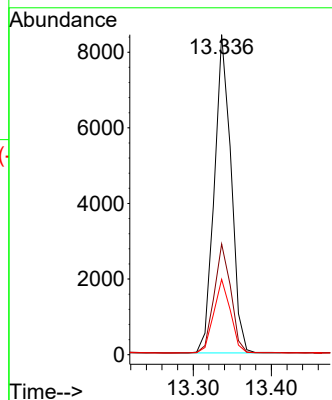
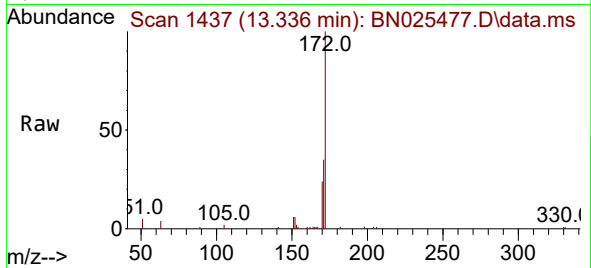




#15
2-Fluorobiphenyl
Concen: 0.428 ng
RT: 13.336 min Scan# 1437
Delta R.T. 0.000 min
Lab File: BN025477.D
Acq: 18 May 2023 17:00

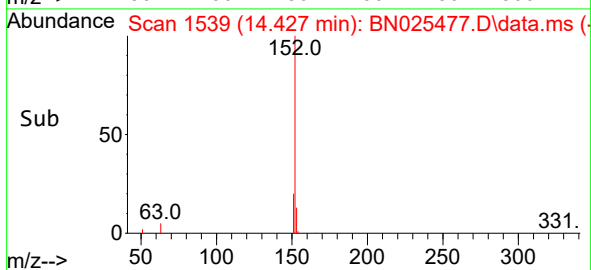
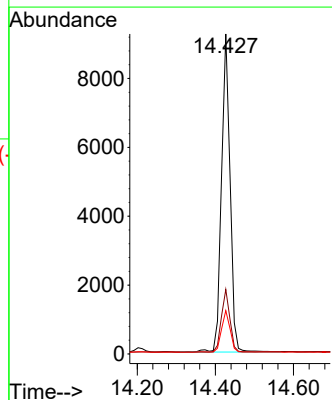
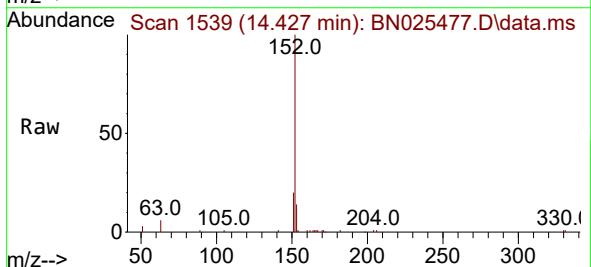
Instrument :
BNA_N
ClientSampleId :
ICVBN051823

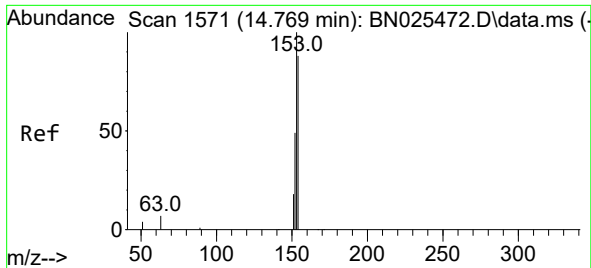
Tgt Ion:	172	Resp:	12486
Ion Ratio	Lower	Upper	
172	100		
171	34.6	27.6	41.4
170	23.5	18.9	28.3



#16
Acenaphthylene
Concen: 0.402 ng
RT: 14.427 min Scan# 1539
Delta R.T. 0.000 min
Lab File: BN025477.D
Acq: 18 May 2023 17:00

Tgt Ion:	152	Resp:	14000
Ion Ratio	Lower	Upper	
152	100		
151	19.4	15.4	23.2
153	12.9	10.3	15.5

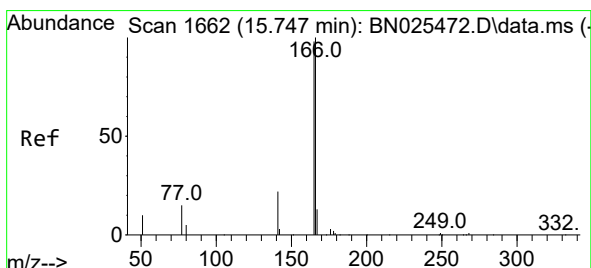
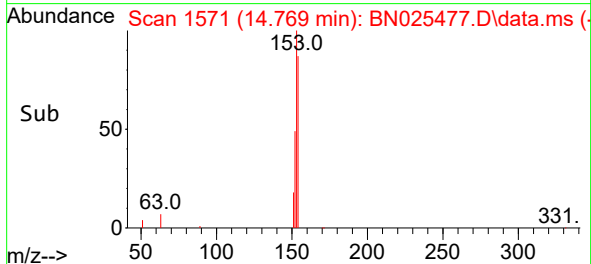
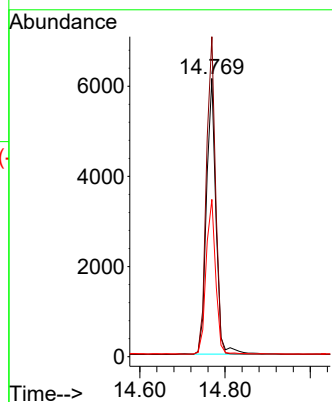
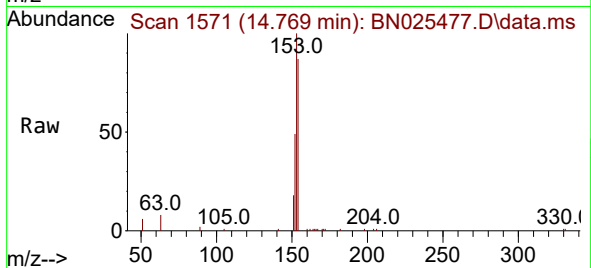




#17
Acenaphthene
Concen: 0.409 ng
RT: 14.769 min Scan# 1571
Delta R.T. 0.000 min
Lab File: BN025477.D
Acq: 18 May 2023 17:00

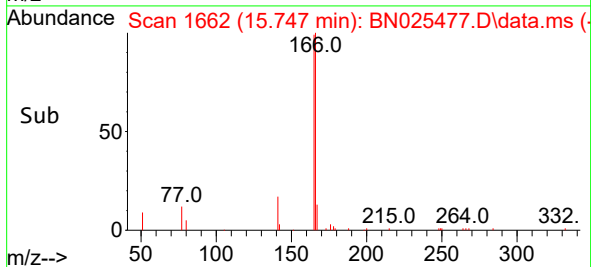
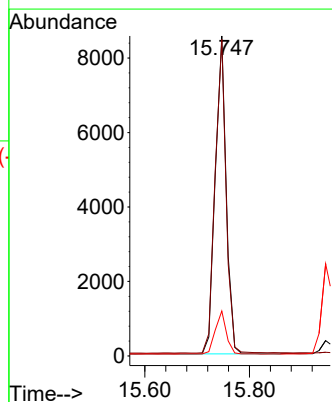
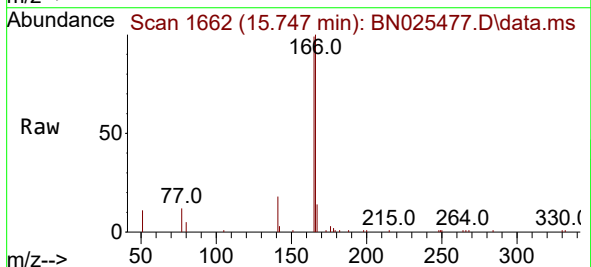
Instrument :
BNA_N
ClientSampleId :
ICVBN051823

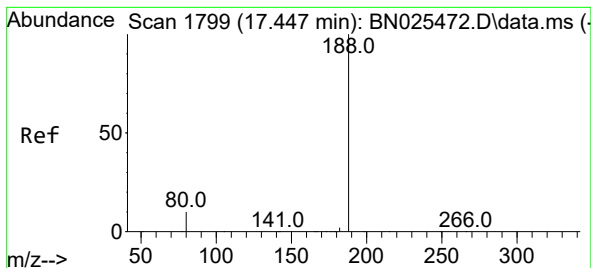
Tgt Ion:154 Resp: 9393
Ion Ratio Lower Upper
154 100
153 112.0 86.9 130.3
152 56.3 43.9 65.9



#18
Fluorene
Concen: 0.423 ng
RT: 15.747 min Scan# 1662
Delta R.T. 0.000 min
Lab File: BN025477.D
Acq: 18 May 2023 17:00

Tgt Ion:166 Resp: 12004
Ion Ratio Lower Upper
166 100
165 101.0 79.9 119.9
167 13.7 11.2 16.8





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.447 min Scan# 1799

Delta R.T. 0.000 min

Lab File: BN025477.D

Acq: 18 May 2023 17:00

Instrument :

BNA_N

ClientSampleId :

ICVBN051823

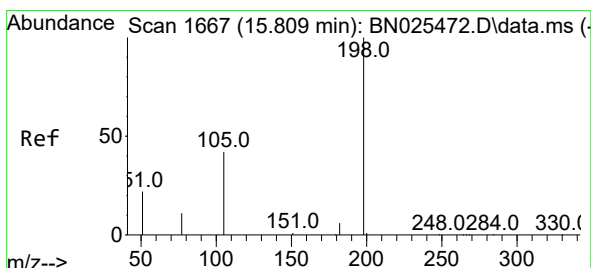
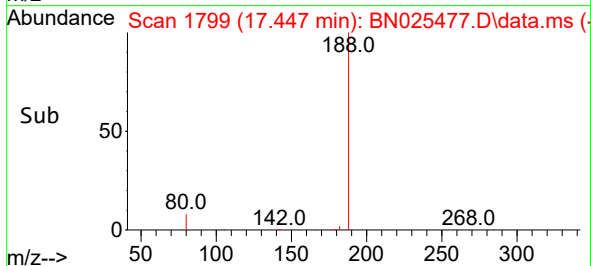
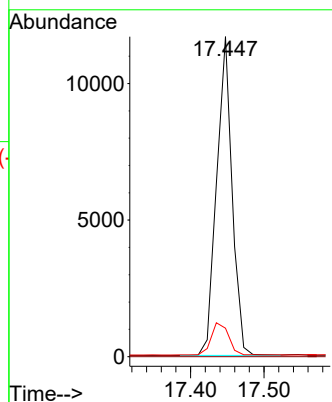
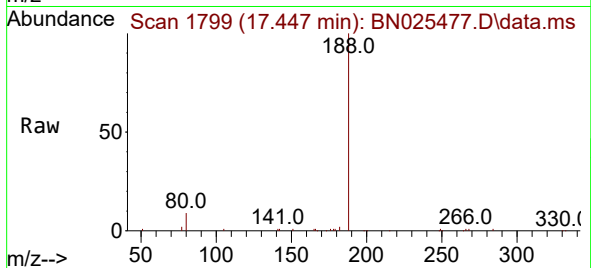
Tgt Ion:188 Resp: 17059

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 8.9 8.2 12.4



#20

4,6-Dinitro-2-methylphenol

Concen: 0.386 ng

RT: 15.809 min Scan# 1667

Delta R.T. 0.000 min

Lab File: BN025477.D

Acq: 18 May 2023 17:00

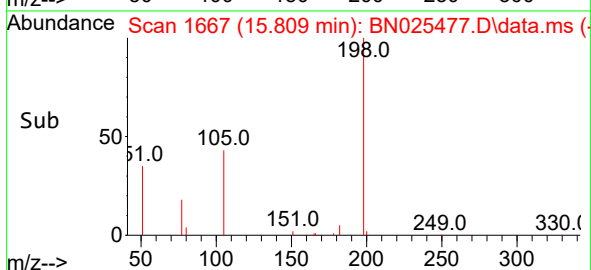
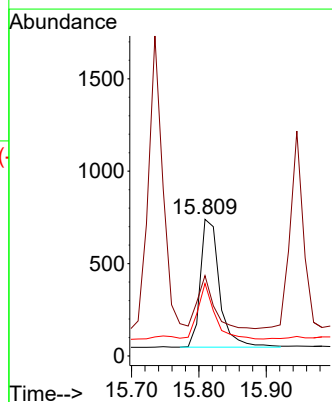
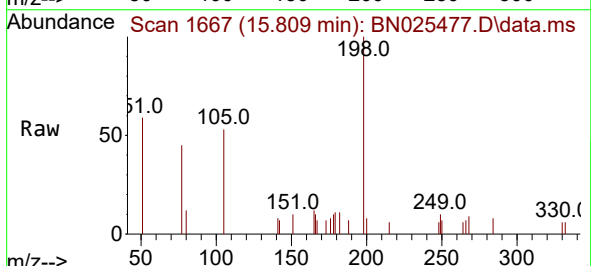
Tgt Ion:198 Resp: 1369

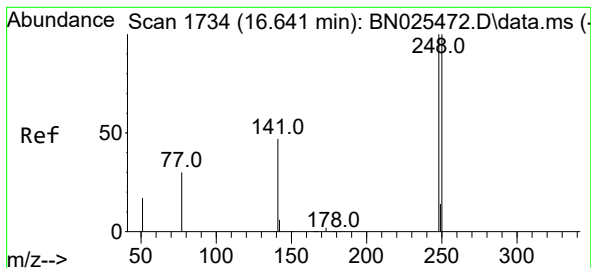
Ion Ratio Lower Upper

198 100

51 58.8 42.2 63.2

105 53.0 41.0 61.6

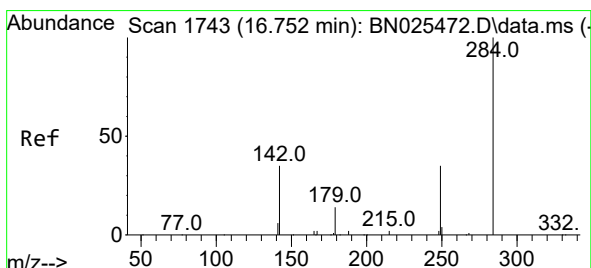
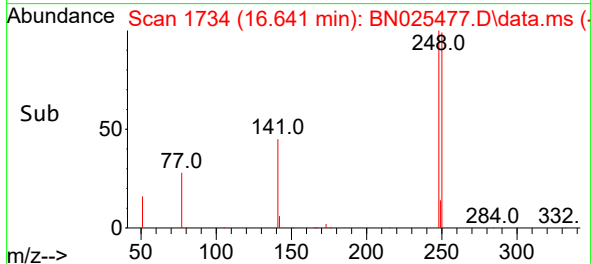
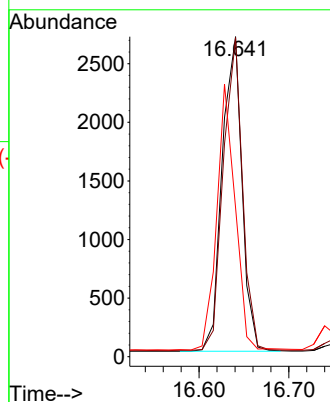
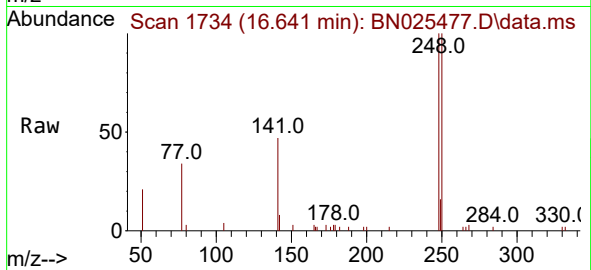




#21
4-Bromophenyl-phenylether
Concen: 0.411 ng
RT: 16.641 min Scan# 1734
Delta R.T. 0.000 min
Lab File: BN025477.D
Acq: 18 May 2023 17:00

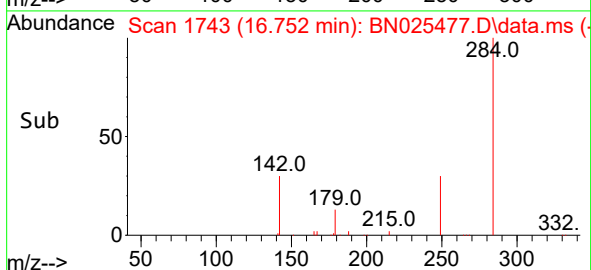
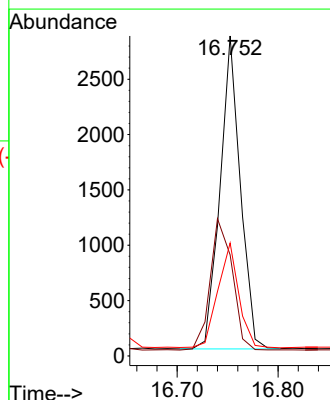
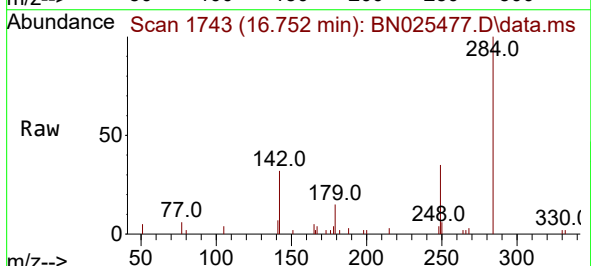
Instrument :
BNA_N
ClientSampleId :
ICVBN051823

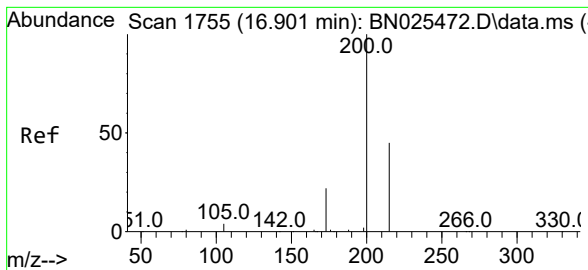
Tgt Ion:248 Resp: 4124
Ion Ratio Lower Upper
248 100
250 99.7 79.8 119.8
141 46.6 38.7 58.1



#22
Hexachlorobenzene
Concen: 0.421 ng
RT: 16.752 min Scan# 1743
Delta R.T. 0.000 min
Lab File: BN025477.D
Acq: 18 May 2023 17:00

Tgt Ion:284 Resp: 3945
Ion Ratio Lower Upper
284 100
142 45.4 36.0 54.0
249 34.5 27.8 41.6





#23

Atrazine

Concen: 0.376 ng

RT: 16.901 min Scan# 1755

Delta R.T. 0.000 min

Lab File: BN025477.D

Acq: 18 May 2023 17:00

Instrument :

BNA_N

ClientSampleId :

ICVBN051823

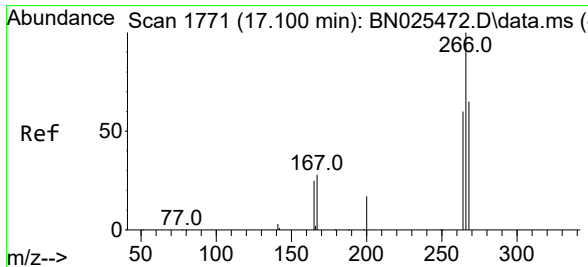
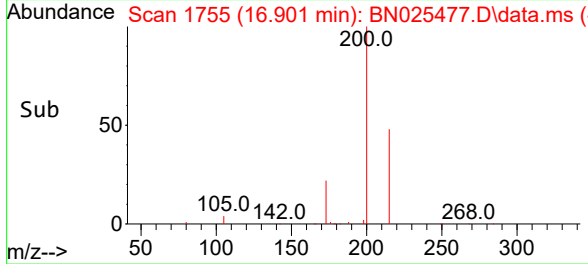
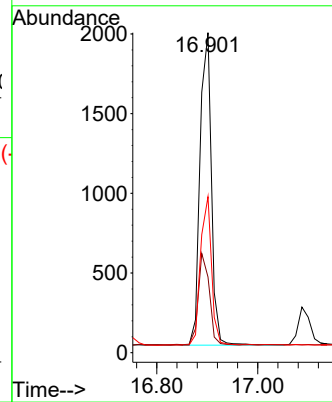
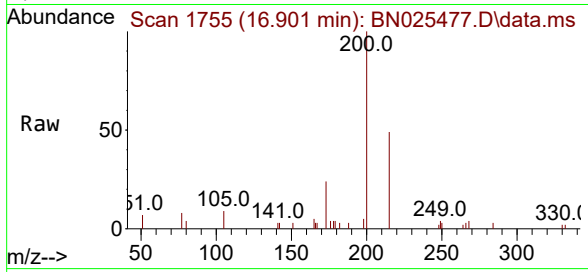
Tgt Ion:200 Resp: 3075

Ion Ratio Lower Upper

200 100

173 23.7 18.6 27.8

215 48.8 36.9 55.3



#24

Pentachlorophenol

Concen: 0.456 ng

RT: 17.100 min Scan# 1771

Delta R.T. -0.000 min

Lab File: BN025477.D

Acq: 18 May 2023 17:00

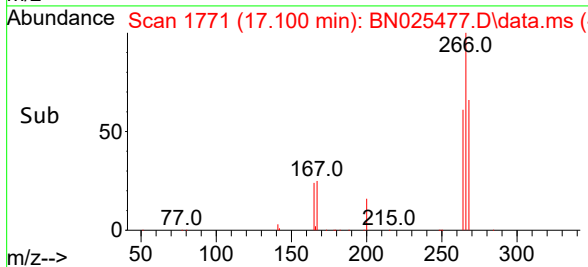
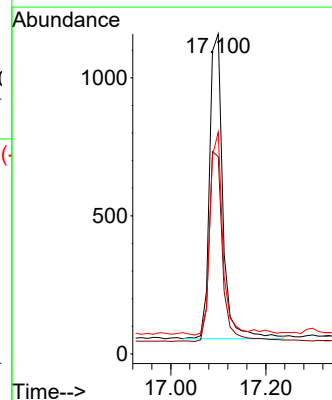
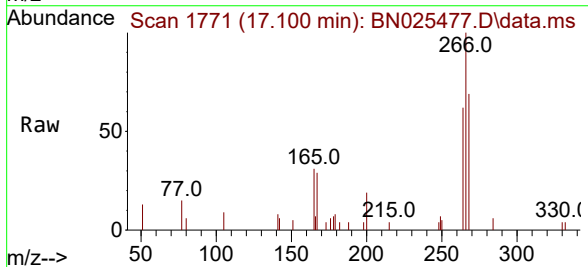
Tgt Ion:266 Resp: 2159

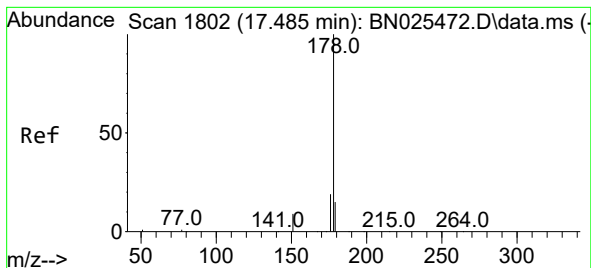
Ion Ratio Lower Upper

266 100

264 63.0 49.8 74.8

268 63.0 51.0 76.6





#25

Phenanthrene

Concen: 0.407 ng

RT: 17.485 min Scan# 1802

Delta R.T. 0.000 min

Lab File: BN025477.D

Acq: 18 May 2023 17:00

Instrument :

BNA_N

ClientSampleId :

ICVBN051823

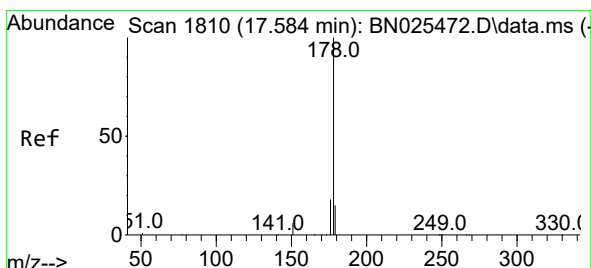
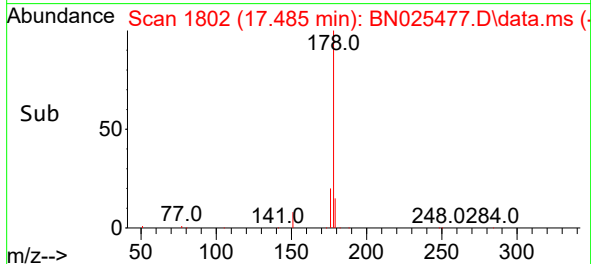
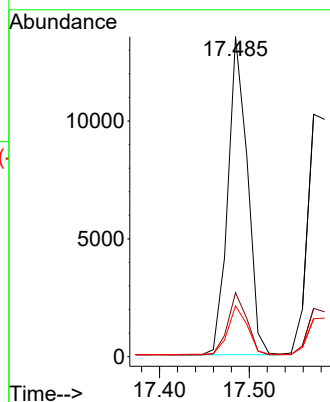
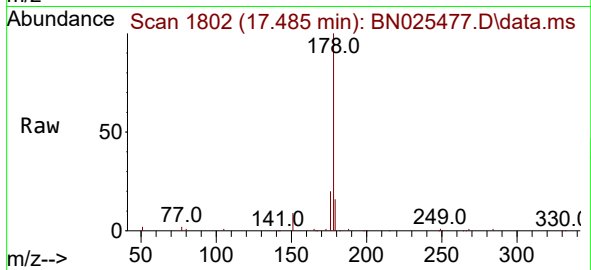
Tgt Ion:178 Resp: 20347

Ion Ratio Lower Upper

178 100

176 19.3 15.4 23.0

179 15.4 12.1 18.1



#26

Anthracene

Concen: 0.395 ng

RT: 17.572 min Scan# 1809

Delta R.T. -0.012 min

Lab File: BN025477.D

Acq: 18 May 2023 17:00

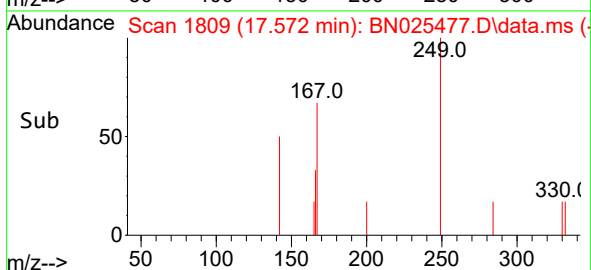
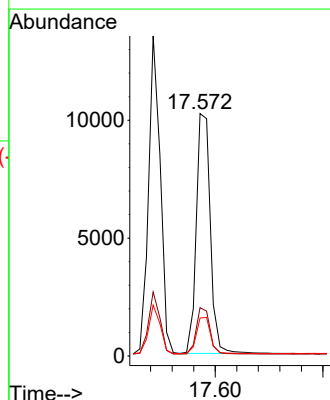
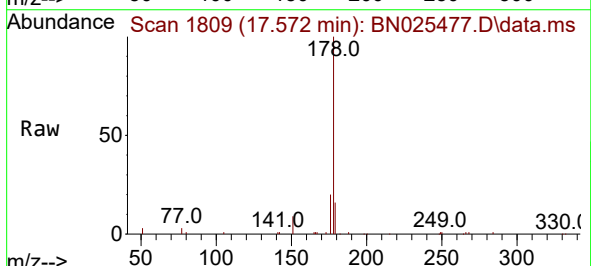
Tgt Ion:178 Resp: 18469

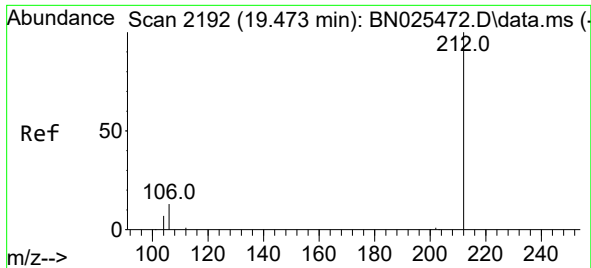
Ion Ratio Lower Upper

178 100

176 18.8 15.0 22.6

179 15.1 12.1 18.1

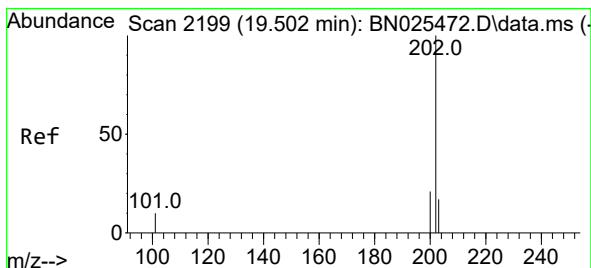
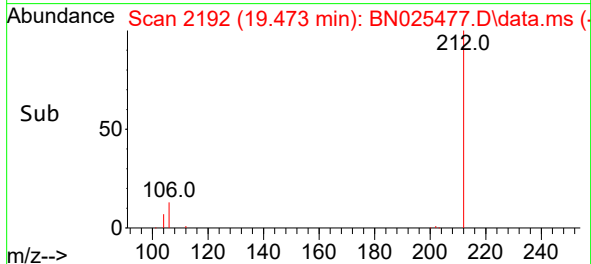
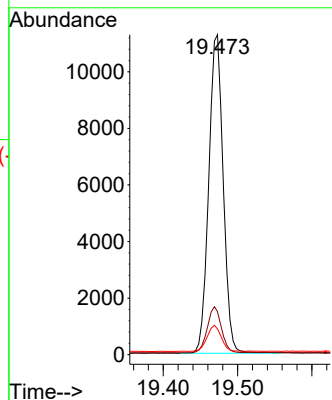
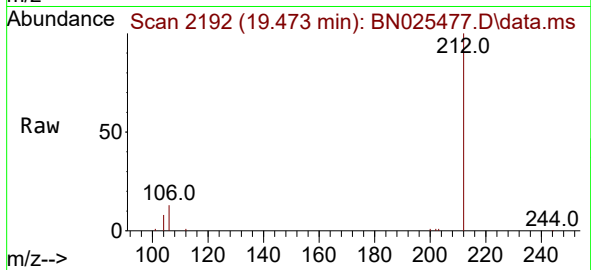




#27
Fluoranthene-d10
Concen: 0.387 ng
RT: 19.473 min Scan# 2192
Delta R.T. 0.000 min
Lab File: BN025477.D
Acq: 18 May 2023 17:00

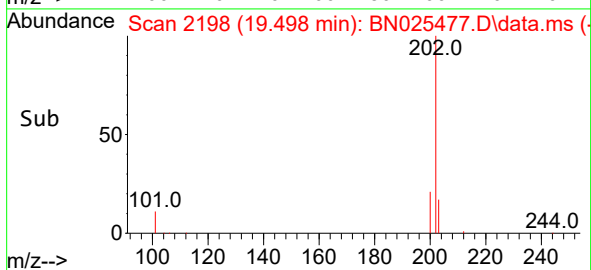
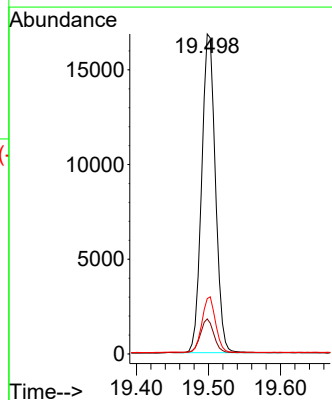
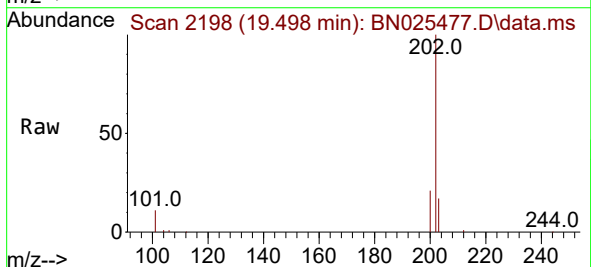
Instrument :
BNA_N
ClientSampleId :
ICVBN051823

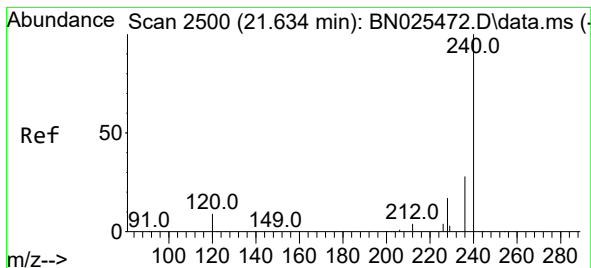
Tgt Ion:212 Resp: 15239
Ion Ratio Lower Upper
212 100
106 14.1 11.4 17.2
104 7.9 6.6 10.0



#28
Fluoranthene
Concen: 0.392 ng
RT: 19.498 min Scan# 2198
Delta R.T. -0.004 min
Lab File: BN025477.D
Acq: 18 May 2023 17:00

Tgt Ion:202 Resp: 22293
Ion Ratio Lower Upper
202 100
101 10.6 8.7 13.1
203 17.0 13.8 20.6





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.625 min Scan# 2499

Delta R.T. -0.009 min

Lab File: BN025477.D

Acq: 18 May 2023 17:00

Instrument :

BNA_N

ClientSampleId :

ICVBN051823

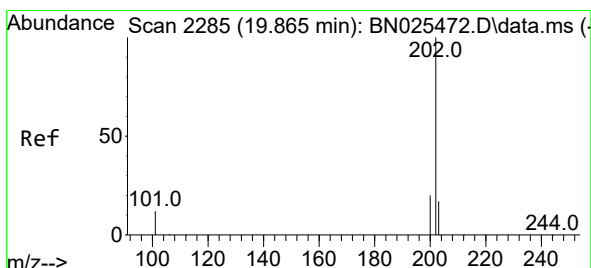
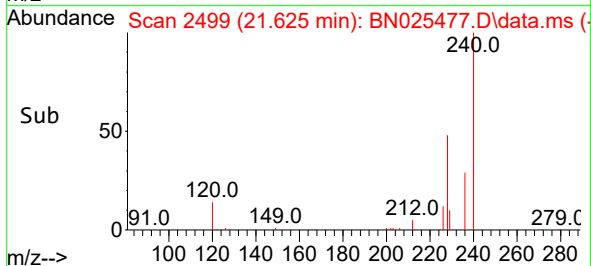
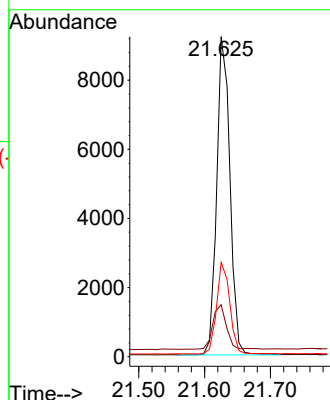
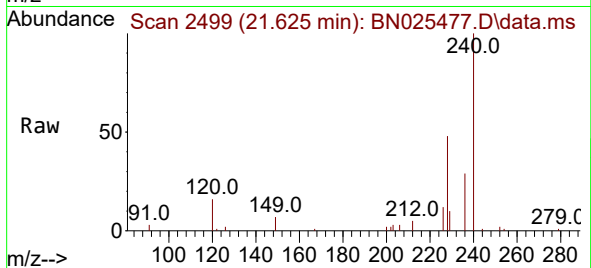
Tgt Ion:240 Resp: 12836

Ion Ratio Lower Upper

240 100

120 16.3 8.6 12.8#

236 29.5 22.7 34.1



#30

Pyrene

Concen: 0.442 ng

RT: 19.861 min Scan# 2284

Delta R.T. -0.004 min

Lab File: BN025477.D

Acq: 18 May 2023 17:00

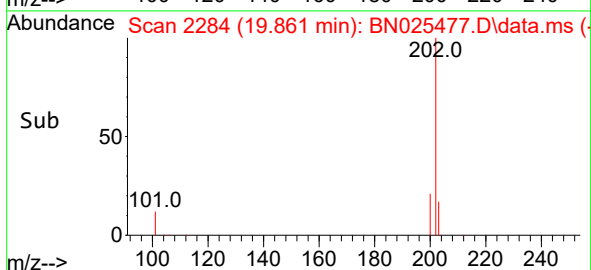
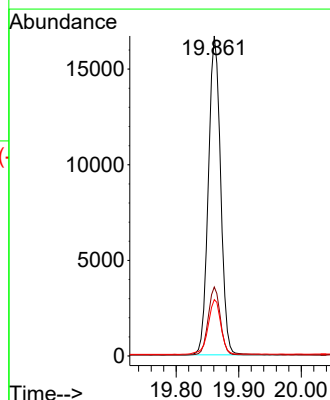
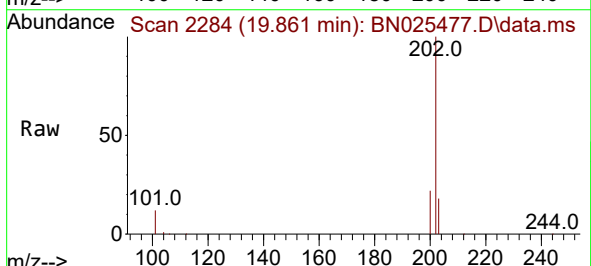
Tgt Ion:202 Resp: 22619

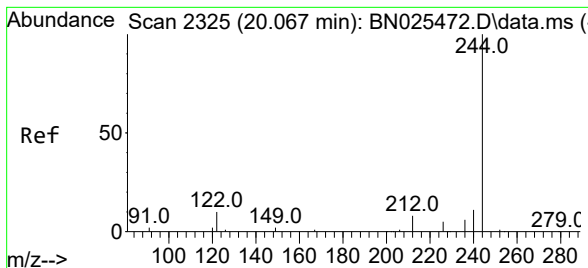
Ion Ratio Lower Upper

202 100

200 21.2 16.8 25.2

203 17.9 14.2 21.4





#31

Terphenyl-d14

Concen: 0.473 ng

RT: 20.058 min Scan# 21

Delta R.T. -0.009 min

Lab File: BN025477.D

Acq: 18 May 2023 17:00

Instrument :

BNA_N

ClientSampleId :

ICVBN051823

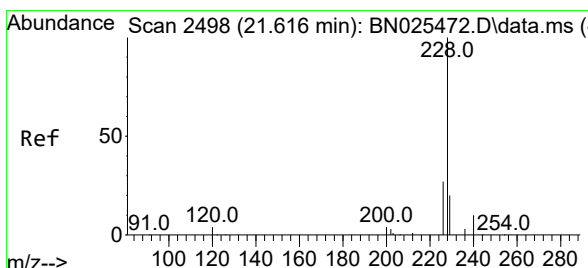
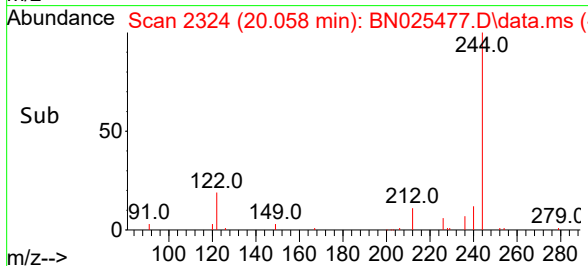
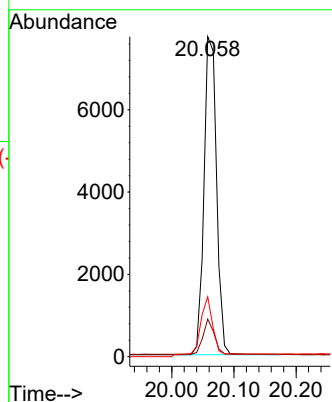
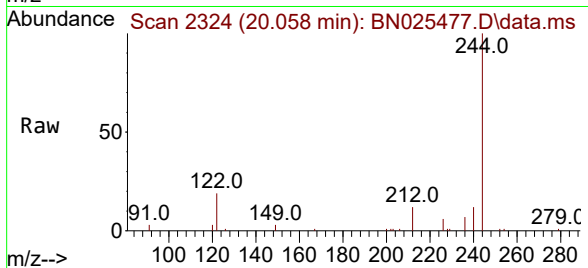
Tgt Ion:244 Resp: 10797

Ion Ratio Lower Upper

244 100

212 11.8 6.6 10.0#

122 18.7 8.1 12.1#



#32

Benzo(a)anthracene

Concen: 0.411 ng

RT: 21.607 min Scan# 2497

Delta R.T. -0.009 min

Lab File: BN025477.D

Acq: 18 May 2023 17:00

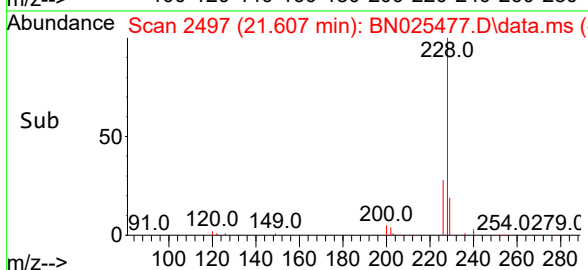
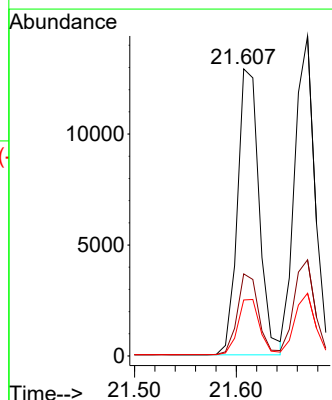
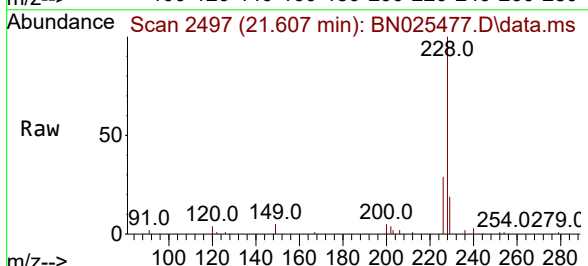
Tgt Ion:228 Resp: 19123

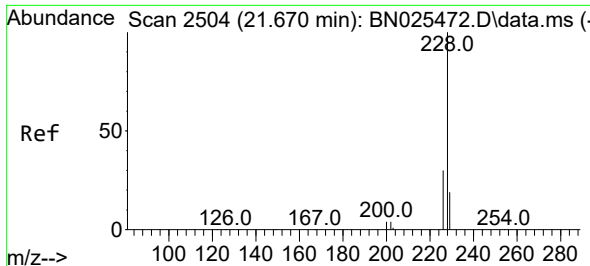
Ion Ratio Lower Upper

228 100

226 28.6 22.1 33.1

229 19.5 15.8 23.8

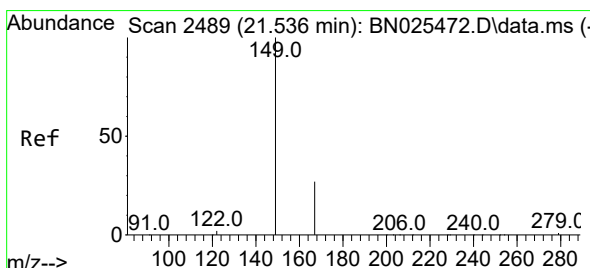
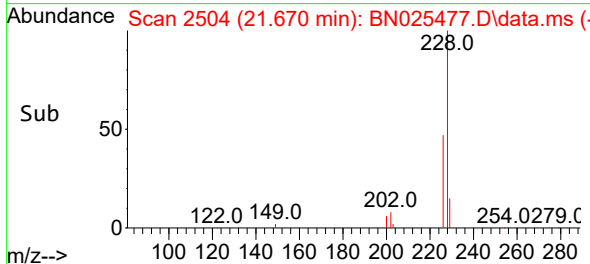
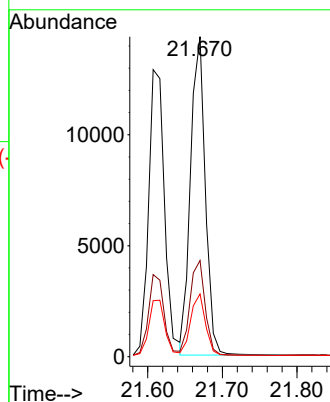
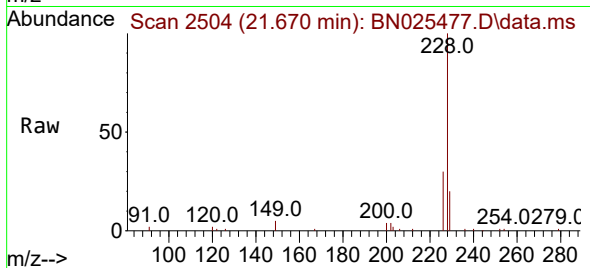




#33
Chrysene
Concen: 0.429 ng
RT: 21.670 min Scan# 2167
Delta R.T. 0.000 min
Lab File: BN025477.D
Acq: 18 May 2023 17:00

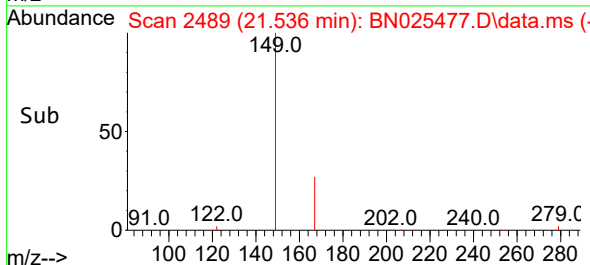
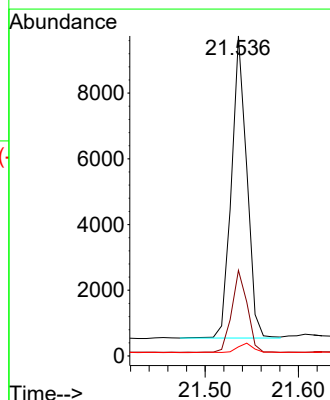
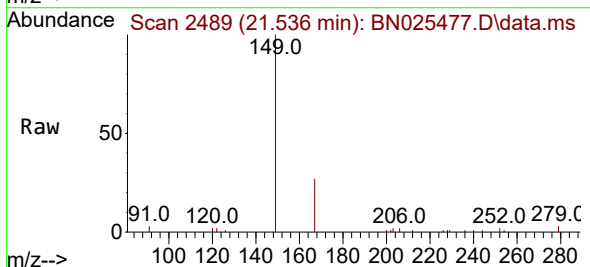
Instrument :
BNA_N
ClientSampleId :
ICVBN051823

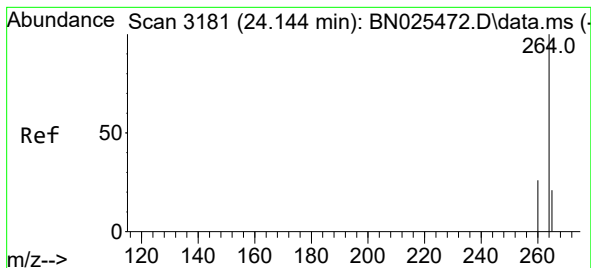
Tgt Ion:228 Resp: 19789
Ion Ratio Lower Upper
228 100
226 30.0 24.3 36.5
229 19.6 15.4 23.2



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.384 ng
RT: 21.536 min Scan# 2489
Delta R.T. 0.000 min
Lab File: BN025477.D
Acq: 18 May 2023 17:00

Tgt Ion:149 Resp: 10518
Ion Ratio Lower Upper
149 100
167 27.3 22.0 33.0
279 3.2 2.6 3.8





#35

Perylene-d12

Concen: 0.400 ng

RT: 24.135 min Scan# 31

Delta R.T. -0.009 min

Lab File: BN025477.D

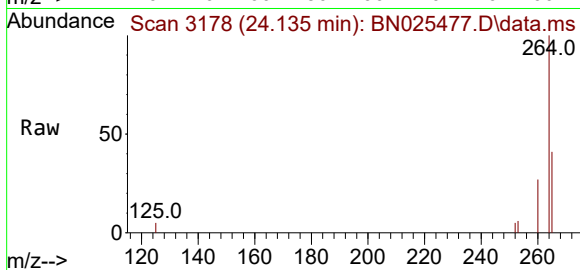
Acq: 18 May 2023 17:00

Instrument :

BNA_N

ClientSampleId :

ICVBN051823



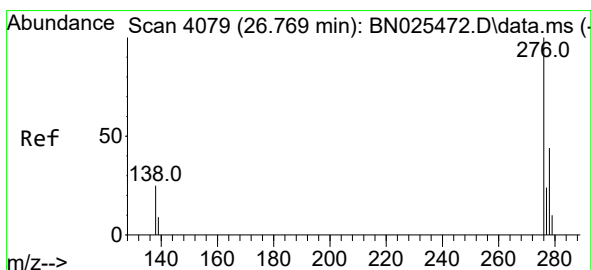
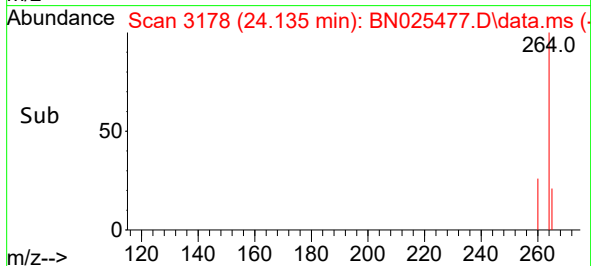
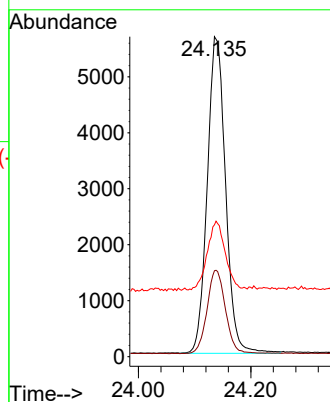
Tgt Ion:264 Resp: 12799

Ion Ratio Lower Upper

264 100

260 26.9 21.2 31.8

265 41.2 27.1 40.7#



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.384 ng

RT: 26.766 min Scan# 4078

Delta R.T. -0.003 min

Lab File: BN025477.D

Acq: 18 May 2023 17:00

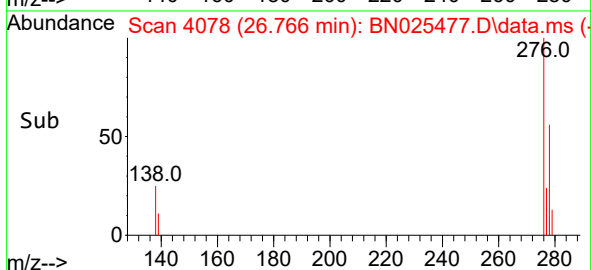
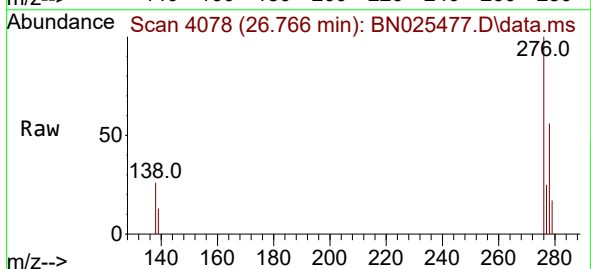
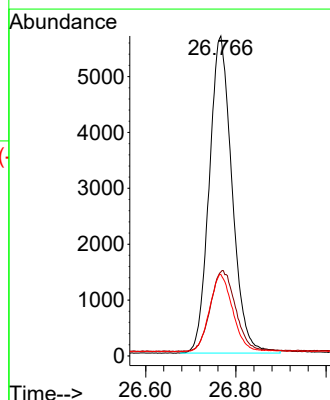
Tgt Ion:276 Resp: 19870

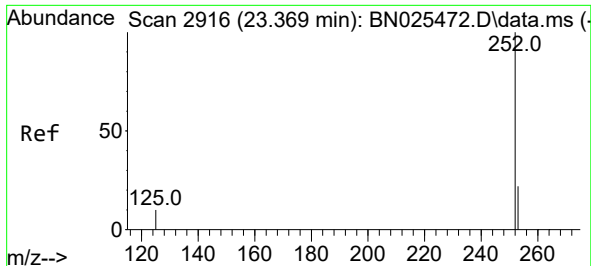
Ion Ratio Lower Upper

276 100

138 27.9 21.8 32.6

277 24.8 19.7 29.5





#37

Benzo(b)fluoranthene

Concen: 0.398 ng

RT: 23.366 min Scan# 2915

Delta R.T. -0.003 min

Lab File: BN025477.D

Acq: 18 May 2023 17:00

Instrument :

BNA_N

ClientSampleId :

ICVBN051823

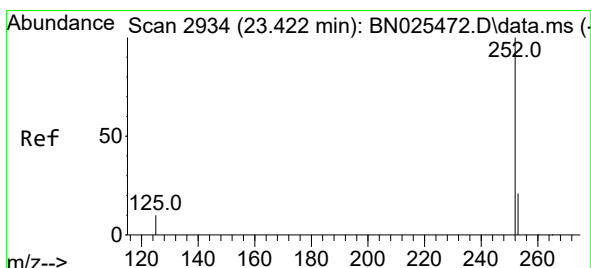
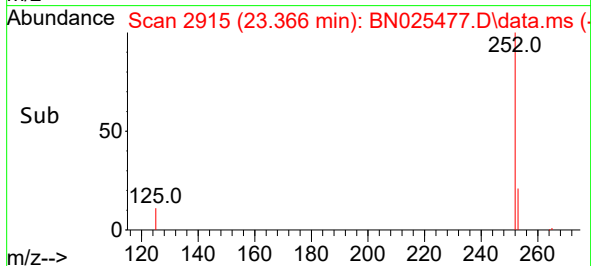
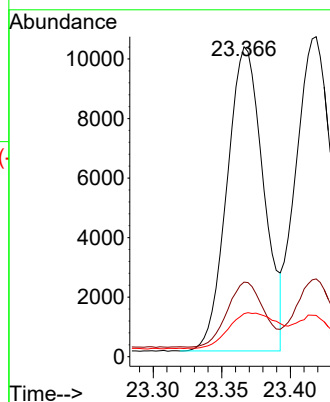
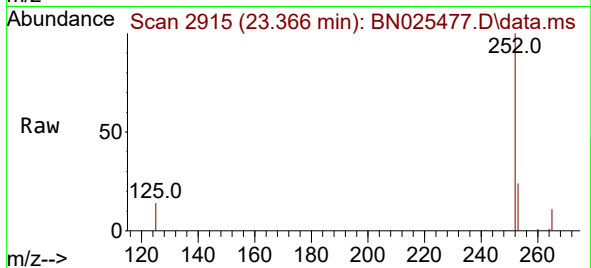
Tgt Ion:252 Resp: 18902

Ion Ratio Lower Upper

252 100

253 24.1 18.8 28.2

125 13.9 9.6 14.4



#38

Benzo(k)fluoranthene

Concen: 0.406 ng

RT: 23.419 min Scan# 2933

Delta R.T. -0.003 min

Lab File: BN025477.D

Acq: 18 May 2023 17:00

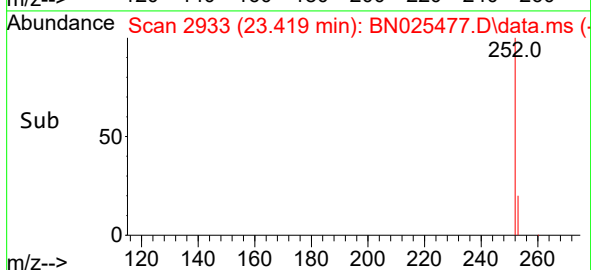
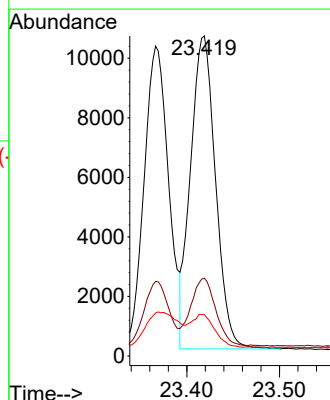
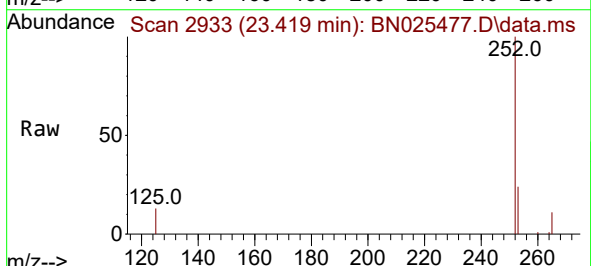
Tgt Ion:252 Resp: 19707

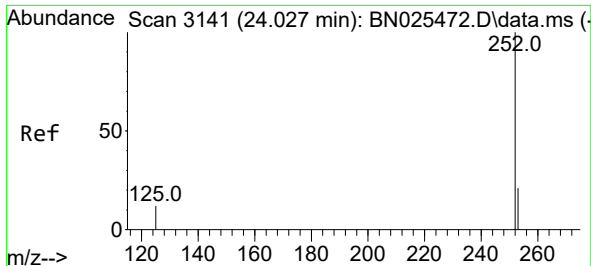
Ion Ratio Lower Upper

252 100

253 24.3 18.4 27.6

125 12.9 9.8 14.8

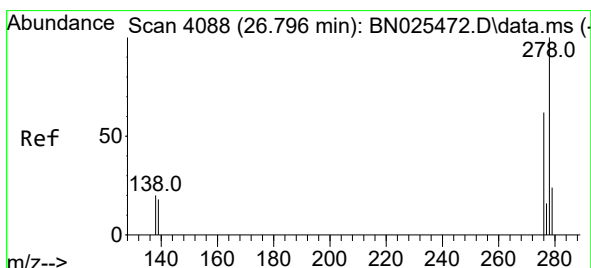
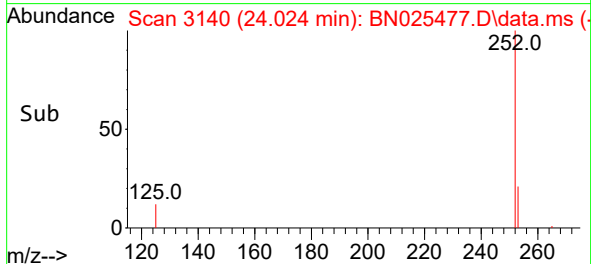
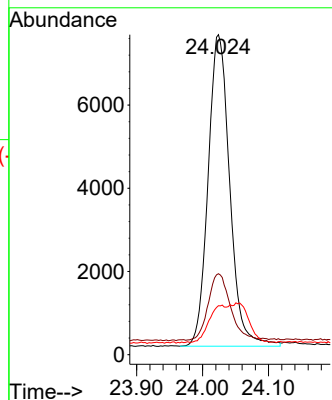
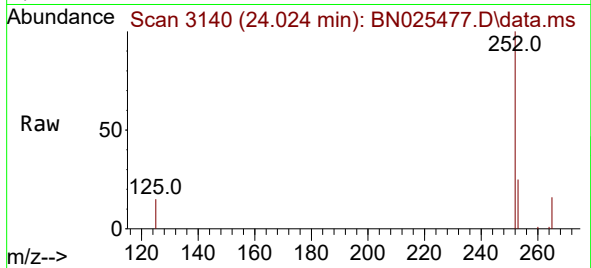




#39
Benzo(a)pyrene
Concen: 0.382 ng
RT: 24.024 min Scan# 3140
Delta R.T. -0.003 min
Lab File: BN025477.D
Acq: 18 May 2023 17:00

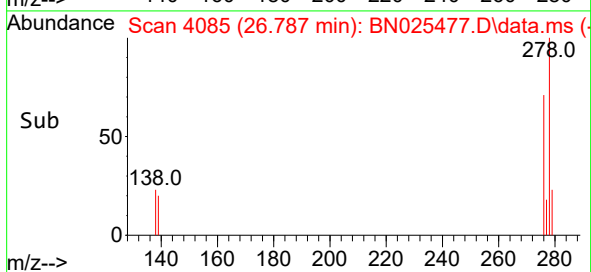
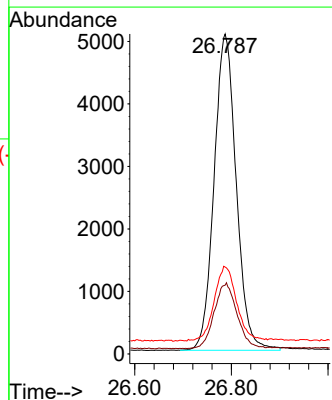
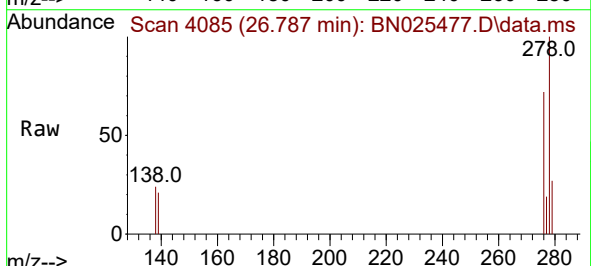
Instrument :
BNA_N
ClientSampleId :
ICVBN051823

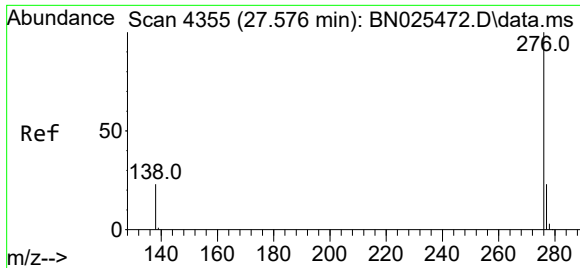
Tgt Ion:252 Resp: 17080
Ion Ratio Lower Upper
252 100
253 25.3 18.6 28.0
125 15.3 11.0 16.6



#40
Dibenzo(a,h)anthracene
Concen: 0.388 ng
RT: 26.787 min Scan# 4085
Delta R.T. -0.009 min
Lab File: BN025477.D
Acq: 18 May 2023 17:00

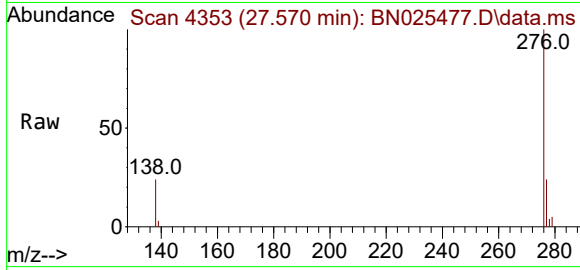
Tgt Ion:278 Resp: 16094
Ion Ratio Lower Upper
278 100
139 21.5 15.0 22.6
279 27.1 20.5 30.7





#41
 Benzo(g,h,i)perylene
 Concen: 0.382 ng
 RT: 27.570 min Scan# 41
 Delta R.T. -0.006 min
 Lab File: BN025477.D
 Acq: 18 May 2023 17:00

Instrument :
 BNA_N
 ClientSampleId :
 ICVBN051823



Tgt Ion:276 Resp: 16732
 Ion Ratio Lower Upper
 276 100
 277 24.4 19.2 28.8
 138 24.2 19.2 28.8

