

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051823\
 Data File : BN025476.D
 Acq On : 18 May 2023 15:10
 Operator : CG/JU
 Sample : SSTDICC5.0
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0

Quant Time: May 18 17:48:22 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN051823.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu May 18 15:44:09 2023
 Response via : Initial Calibration

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

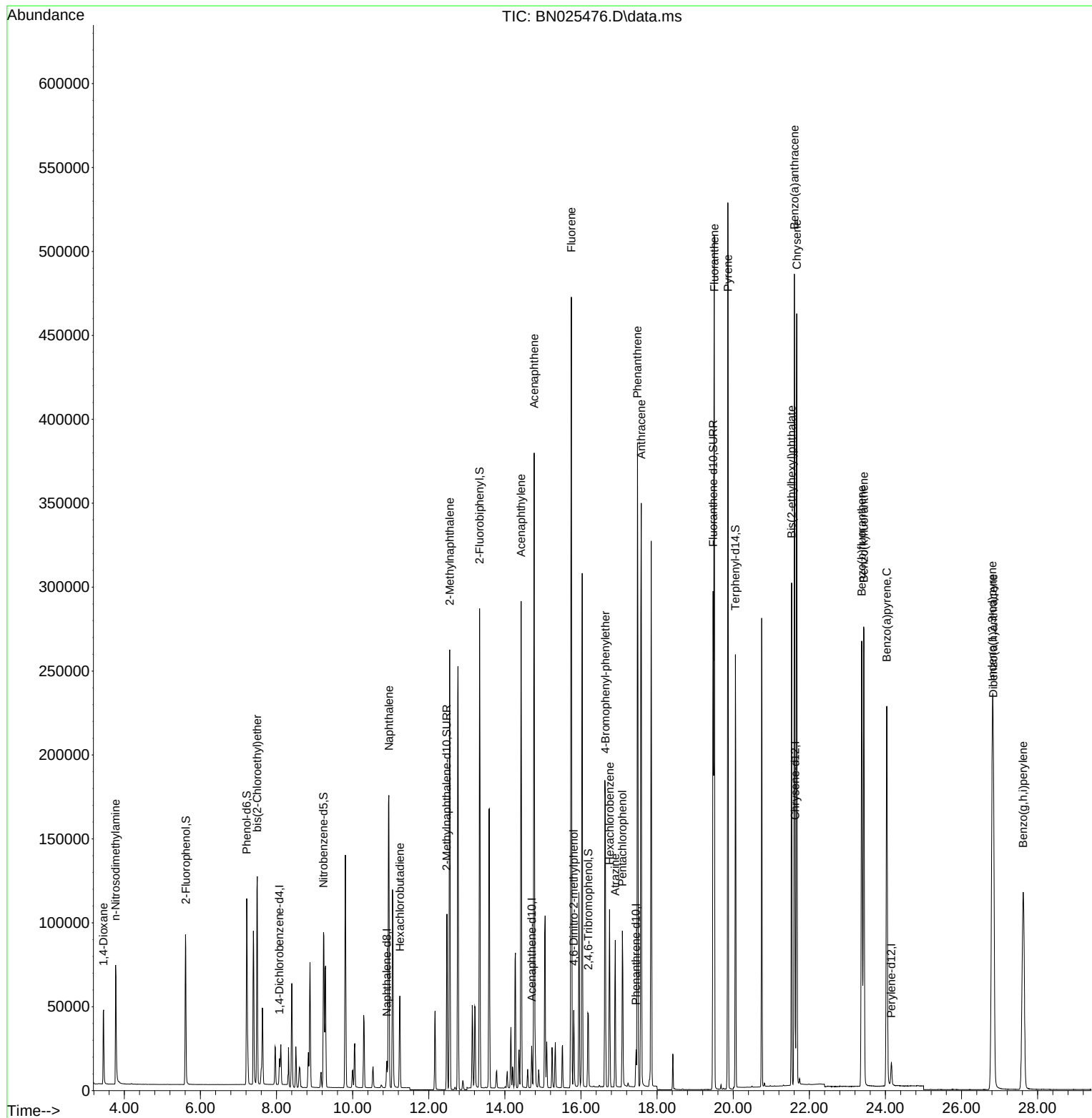
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.077	152	7462	0.400	ng	0.00
7) Naphthalene-d8	10.899	136	20635	0.400	ng	0.00
13) Acenaphthene-d10	14.705	164	13381	0.400	ng	0.00
19) Phenanthrene-d10	17.447	188	28250	0.400	ng	0.00
29) Chrysene-d12	21.625	240	24382	0.400	ng	# 0.00
35) Perylene-d12	24.156	264	20724	0.400	ng	0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.614	112	73570	4.368	ng	0.00
5) Phenol-d6	7.218	99	99354	4.595	ng	0.00
8) Nitrobenzene-d5	9.234	82	79407	4.820	ng	0.00
11) 2-Methylnaphthalene-d10	12.476	152	137898	4.806	ng	0.00
14) 2,4,6-Tribromophenol	16.194	330	26558	5.090	ng	0.00
15) 2-Fluorobiphenyl	13.336	172	232214	4.536	ng	0.00
27) Fluoranthene-d10	19.473	212	314084	4.816	ng	0.00
31) Terphenyl-d14	20.058	244	202229	4.666	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.455	88	31509	4.139	ng	98
3) n-Nitrosodimethylamine	3.773	42	40123	4.783	ng	# 98
6) bis(2-Chloroethyl)ether	7.492	93	90787	4.319	ng	98
9) Naphthalene	10.953	128	245034	4.668	ng	99
10) Hexachlorobutadiene	11.241	225	45043	4.519	ng	# 99
12) 2-Methylnaphthalene	12.551	142	181848	4.790	ng	99
16) Acenaphthylene	14.427	152	302794	4.955	ng	100
17) Acenaphthene	14.769	154	194240	4.820	ng	97
18) Fluorene	15.747	166	238701	4.789	ng	95
20) 4,6-Dinitro-2-methylph...	15.809	198	32875	5.597	ng	93
21) 4-Bromophenyl-phenylether	16.641	248	79918	4.806	ng	98
22) Hexachlorobenzene	16.752	284	74451	4.793	ng	99
23) Atrazine	16.901	200	67656	5.000	ng	98
24) Pentachlorophenol	17.087	266	44135	5.633	ng	99
25) Phenanthrene	17.485	178	394318	4.764	ng	100
26) Anthracene	17.584	178	390531	5.042	ng	100
28) Fluoranthene	19.502	202	451651	4.801	ng	100
30) Pyrene	19.861	202	483006	4.965	ng	98
32) Benzo(a)anthracene	21.607	228	424459	4.807	ng	99
33) Chrysene	21.670	228	406489	4.643	ng	99
34) Bis(2-ethylhexyl)phtha...	21.536	149	255670	4.920	ng	99
36) Indeno(1,2,3-cd)pyrene	26.807	276	400107	4.771	ng	100
37) Benzo(b)fluoranthene	23.378	252	384198	4.995	ng	96
38) Benzo(k)fluoranthene	23.431	252	395438	5.051	ng	97
39) Benzo(a)pyrene	24.036	252	365898	5.053	ng	96
40) Dibenzo(a,h)anthracene	26.837	278	319770	4.760	ng	97
41) Benzo(g,h,i)perylene	27.620	276	329533	4.652	ng	99

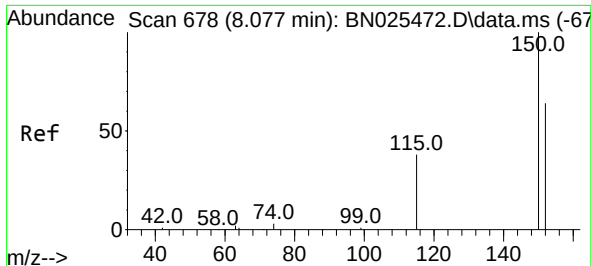
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051823\
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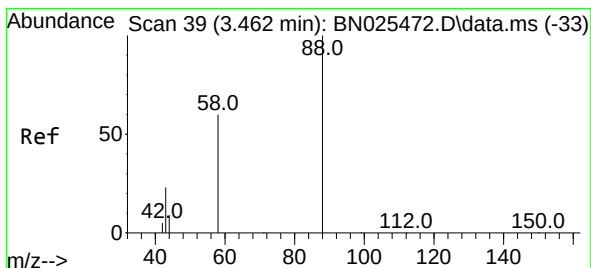
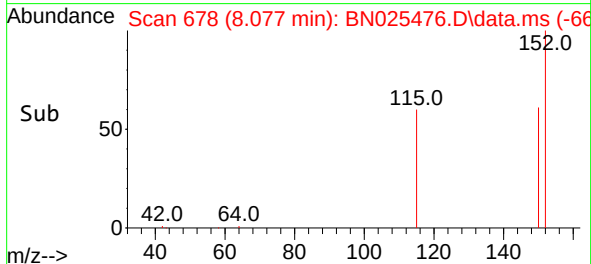
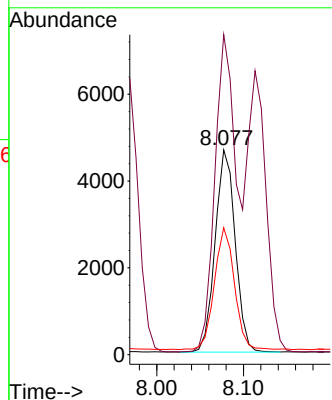
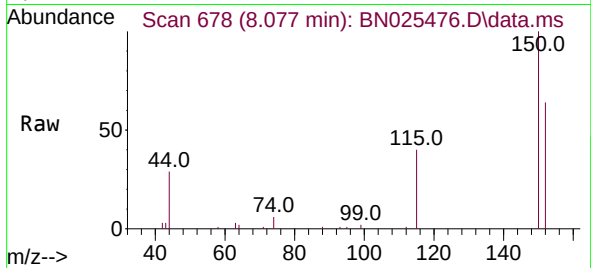




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 8.077 min Scan# 61
 Delta R.T. 0.000 min
 Lab File: BN025476.D
 Acq: 18 May 2023 15:10

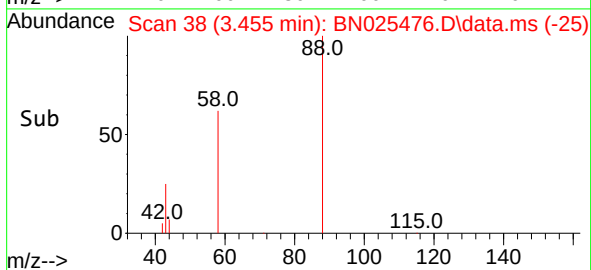
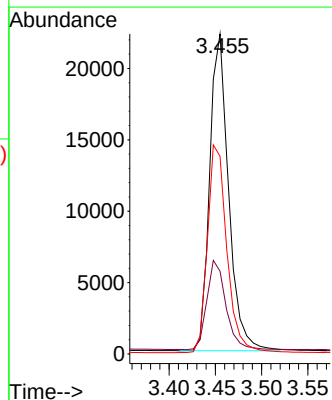
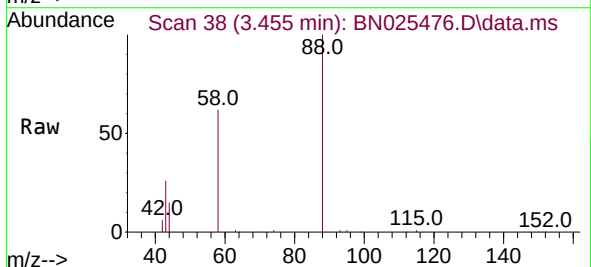
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0

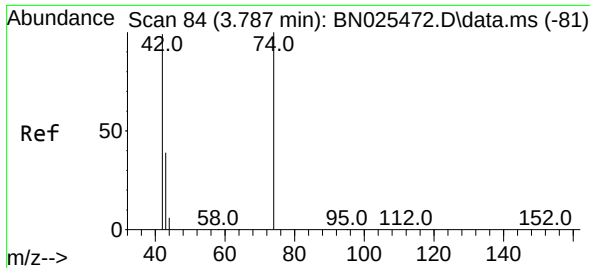
Tgt Ion:152 Resp: 7462
 Ion Ratio Lower Upper
 152 100
 150 156.3 125.3 187.9
 115 62.0 50.2 75.2



#2
 1,4-Dioxane
 Concen: 4.139 ng
 RT: 3.455 min Scan# 38
 Delta R.T. -0.007 min
 Lab File: BN025476.D
 Acq: 18 May 2023 15:10

Tgt Ion: 88 Resp: 31509
 Ion Ratio Lower Upper
 88 100
 43 28.2 23.8 35.6
 58 67.6 55.1 82.7

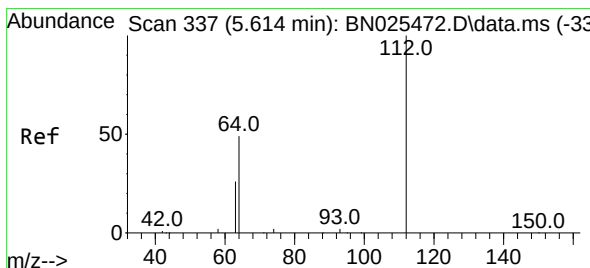
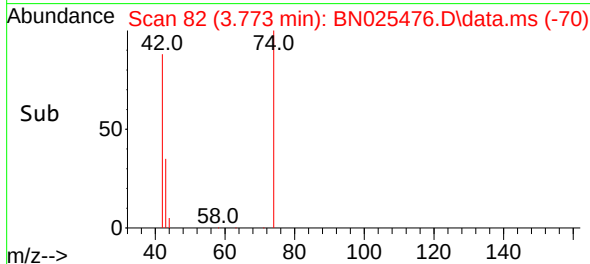
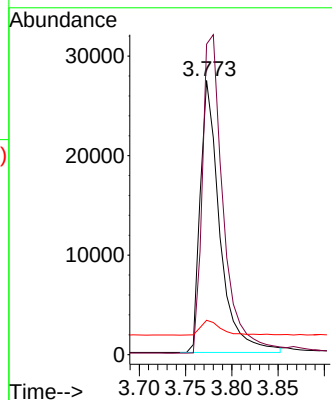
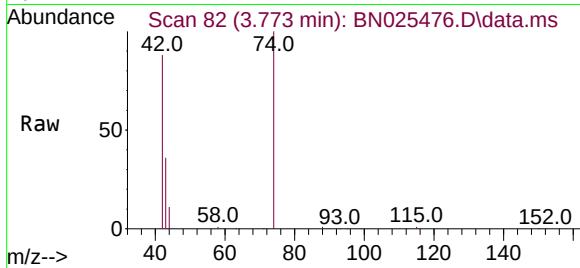




#3
 n-Nitrosodimethylamine
 Concen: 4.783 ng
 RT: 3.773 min Scan# 81
 Delta R.T. -0.014 min
 Lab File: BN025476.D
 Acq: 18 May 2023 15:10

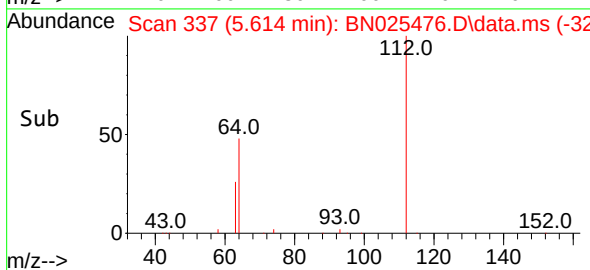
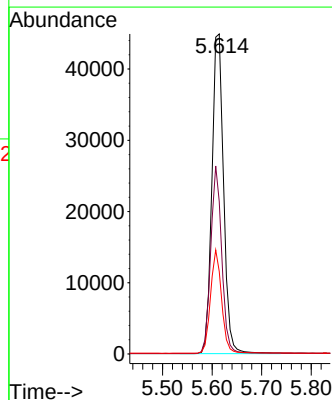
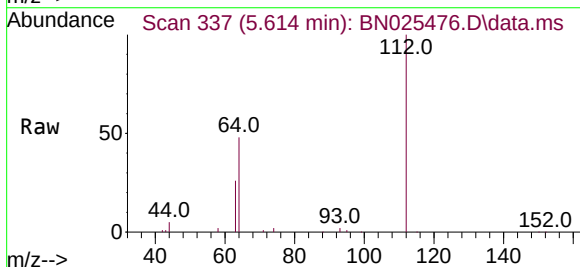
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0

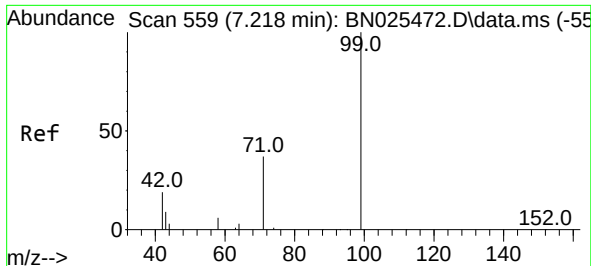
Tgt Ion: 42 Resp: 40123
 Ion Ratio Lower Upper
 42 100
 74 126.7 100.2 150.4
 44 5.7 8.6 12.8#



#4
 2-Fluorophenol
 Concen: 4.368 ng
 RT: 5.614 min Scan# 337
 Delta R.T. 0.000 min
 Lab File: BN025476.D
 Acq: 18 May 2023 15:10

Tgt Ion: 112 Resp: 73570
 Ion Ratio Lower Upper
 112 100
 64 55.4 44.0 66.0
 63 30.6 24.0 36.0

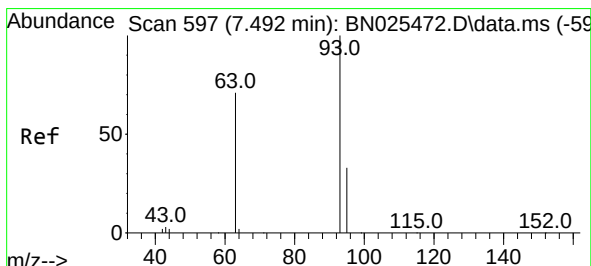
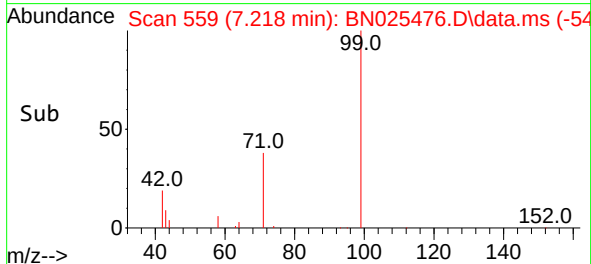
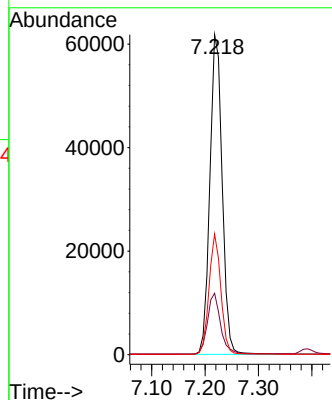
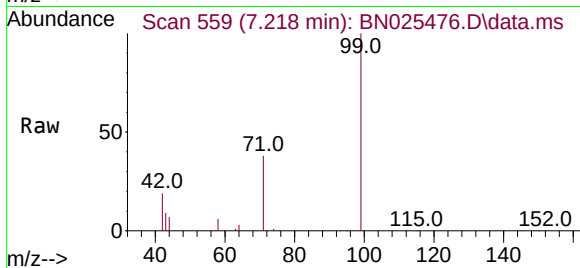




#5
Phenol-d6
Concen: 4.595 ng
RT: 7.218 min Scan# 511
Delta R.T. 0.000 min
Lab File: BN025476.D
Acq: 18 May 2023 15:10

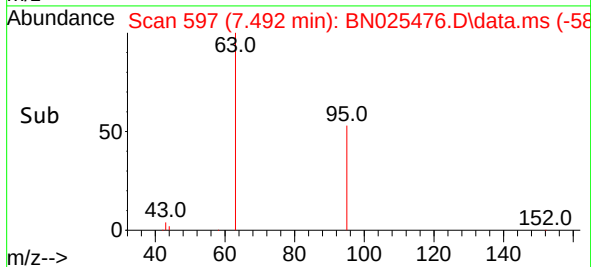
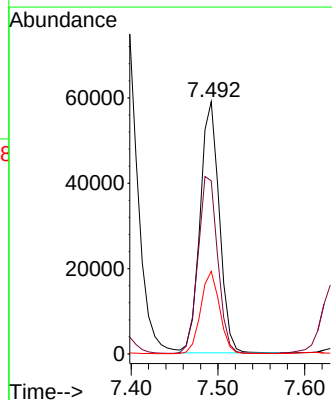
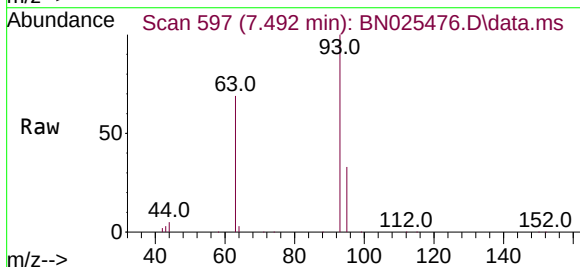
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

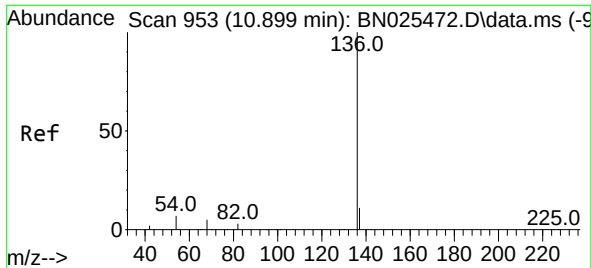
Tgt Ion: 99 Resp: 99354
Ion Ratio Lower Upper
99 100
42 19.9 15.8 23.8
71 36.2 28.6 43.0



#6
bis(2-Chloroethyl)ether
Concen: 4.319 ng
RT: 7.492 min Scan# 597
Delta R.T. -0.000 min
Lab File: BN025476.D
Acq: 18 May 2023 15:10

Tgt Ion: 93 Resp: 90787
Ion Ratio Lower Upper
93 100
63 72.0 55.8 83.6
95 32.2 25.7 38.5

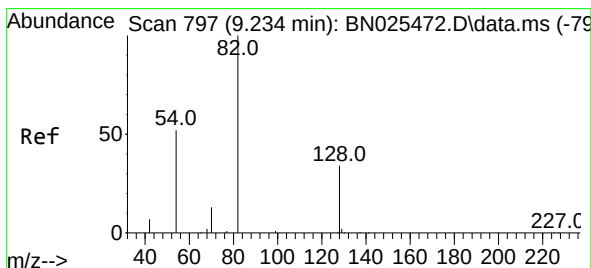
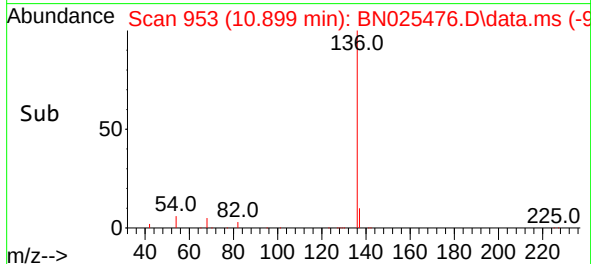
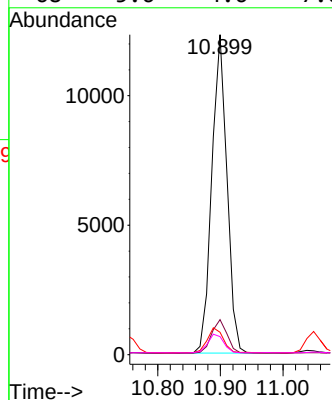
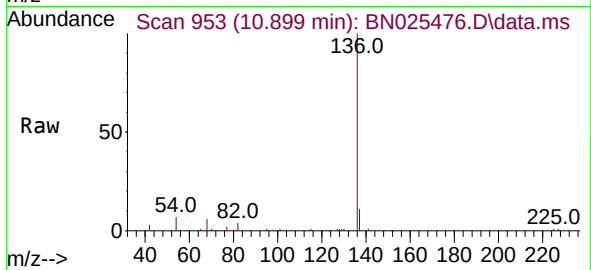




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.899 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN025476.D
Acq: 18 May 2023 15:10

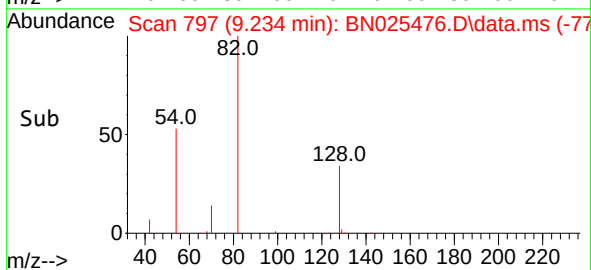
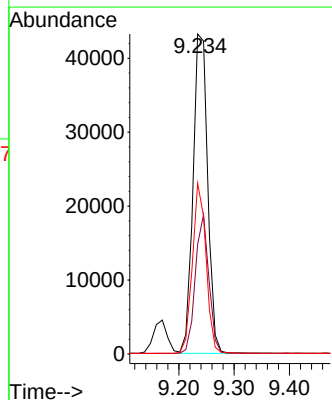
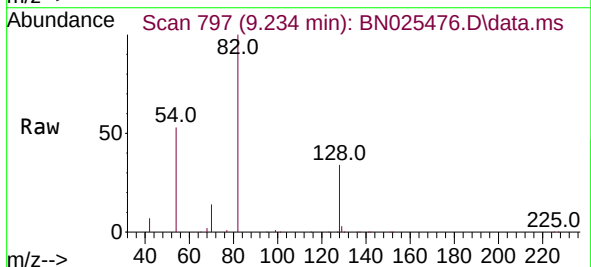
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

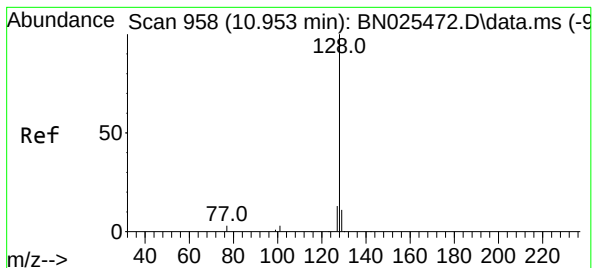
Tgt Ion:	136	Resp:	20635
Ion Ratio	Lower	Upper	
136	100		
137	10.9	9.1	13.7
54	7.0	5.8	8.6
68	5.6	4.6	7.0



#8
Nitrobenzene-d5
Concen: 4.820 ng
RT: 9.234 min Scan# 797
Delta R.T. 0.000 min
Lab File: BN025476.D
Acq: 18 May 2023 15:10

Tgt Ion:	82	Resp:	79407
Ion Ratio	Lower	Upper	
82	100		
128	34.3	27.9	41.9
54	53.4	42.4	63.6





#9

Naphthalene

Concen: 4.668 ng

RT: 10.953 min Scan# 9

Delta R.T. 0.000 min

Lab File: BN025476.D

Acq: 18 May 2023 15:10

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

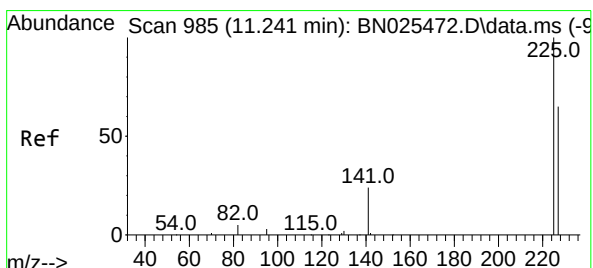
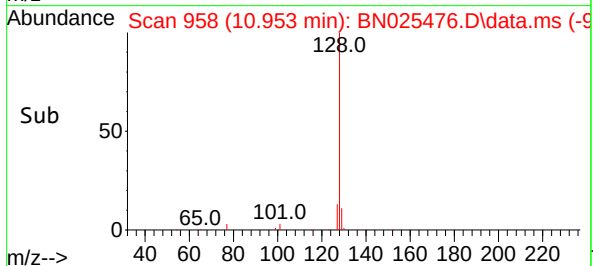
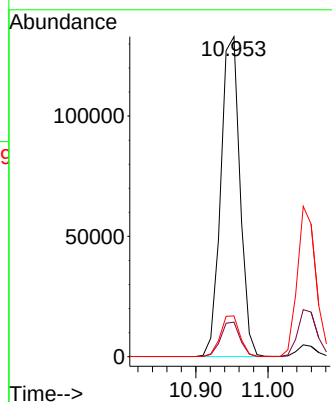
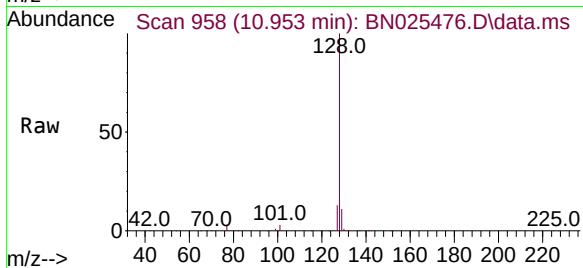
Tgt Ion:128 Resp: 245034

Ion Ratio Lower Upper

128 100

129 10.8 8.9 13.3

127 12.7 10.4 15.6



#10

Hexachlorobutadiene

Concen: 4.519 ng

RT: 11.241 min Scan# 985

Delta R.T. 0.000 min

Lab File: BN025476.D

Acq: 18 May 2023 15:10

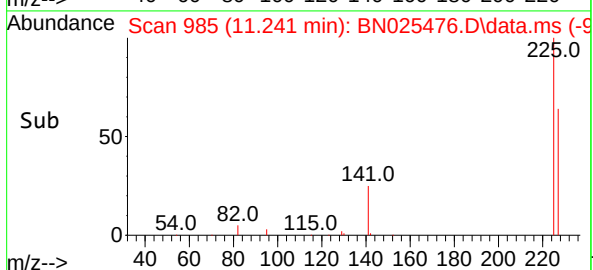
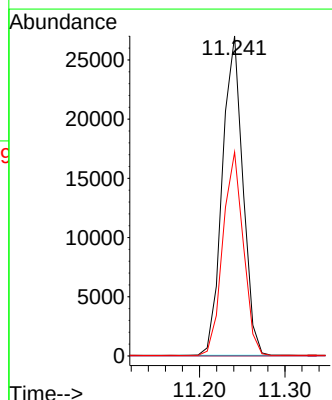
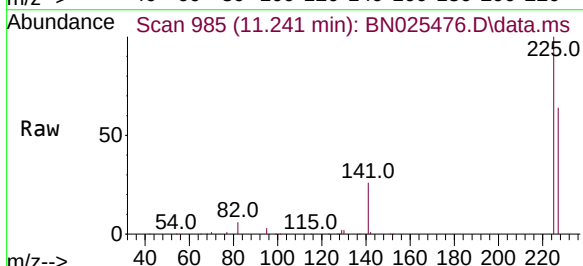
Tgt Ion:225 Resp: 45043

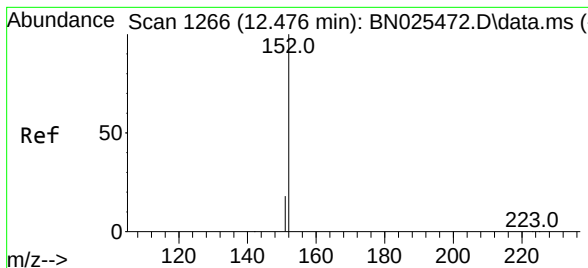
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 63.4 51.4 77.2

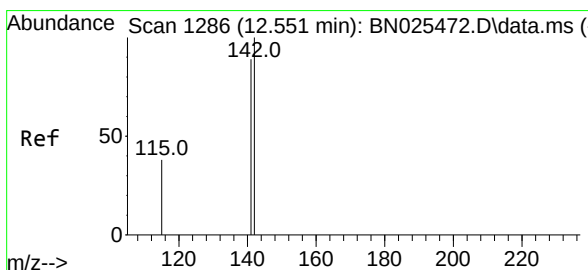
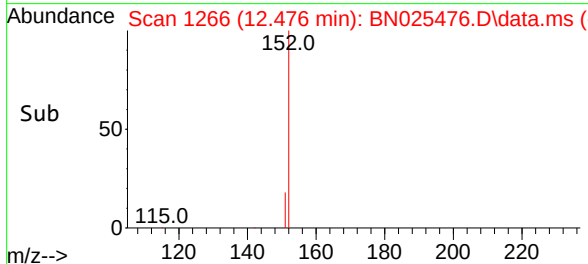
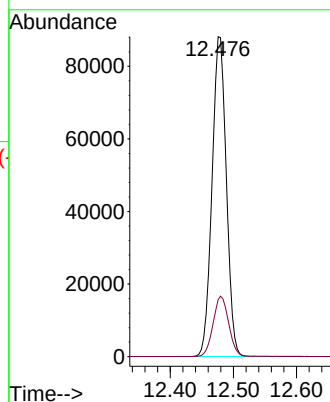
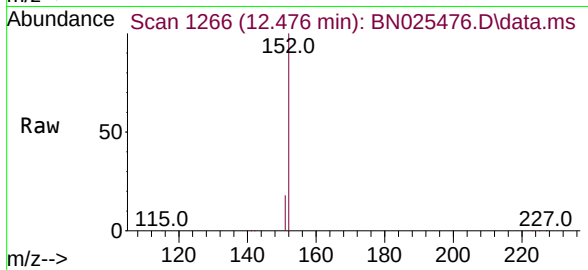




#11
2-Methylnaphthalene-d10
Concen: 4.806 ng
RT: 12.476 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN025476.D
Acq: 18 May 2023 15:10

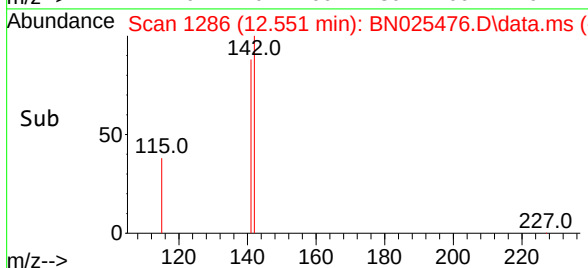
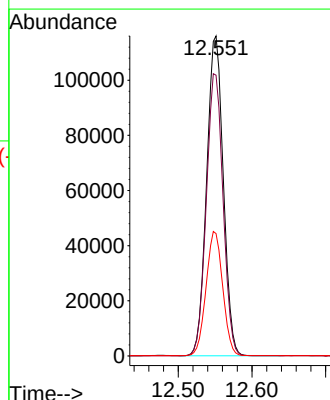
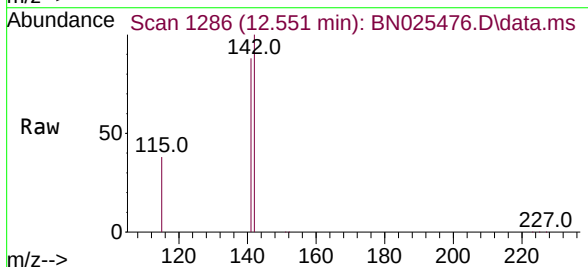
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

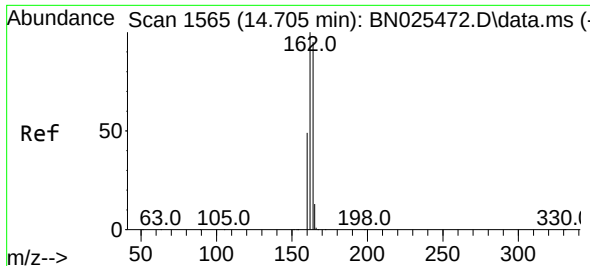
Tgt Ion:152 Resp: 137898
Ion Ratio Lower Upper
152 100
151 20.5 16.6 24.8



#12
2-Methylnaphthalene
Concen: 4.790 ng
RT: 12.551 min Scan# 1286
Delta R.T. -0.000 min
Lab File: BN025476.D
Acq: 18 May 2023 15:10

Tgt Ion:142 Resp: 181848
Ion Ratio Lower Upper
142 100
141 87.8 71.1 106.7
115 38.3 31.3 46.9

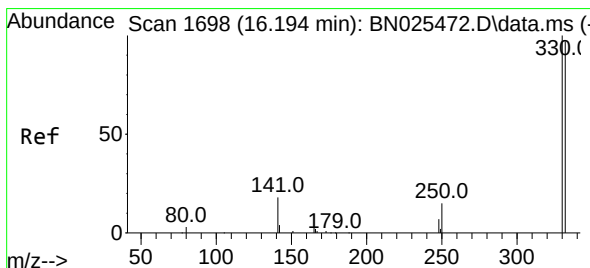
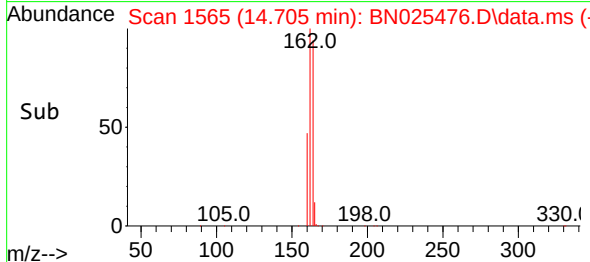
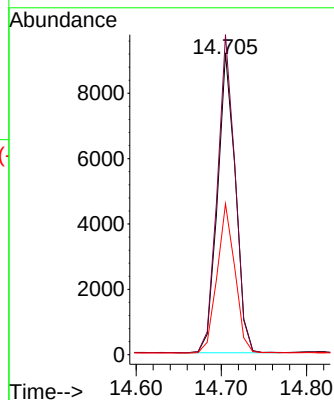
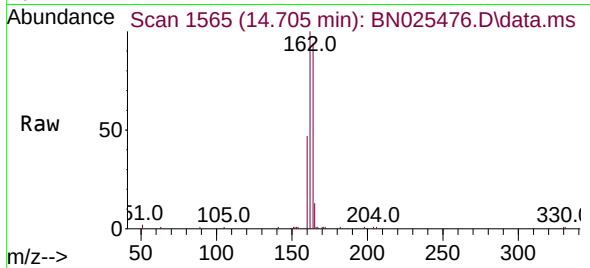




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.705 min Scan# 1565
Delta R.T. 0.000 min
Lab File: BN025476.D
Acq: 18 May 2023 15:10

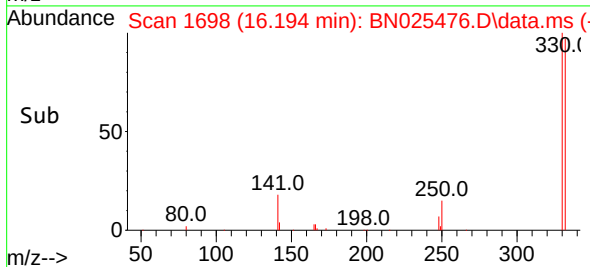
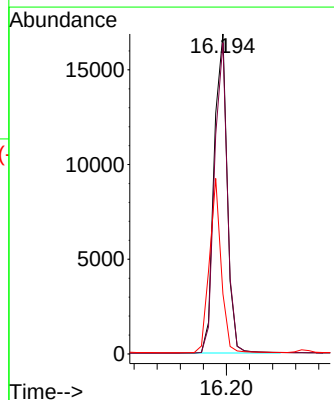
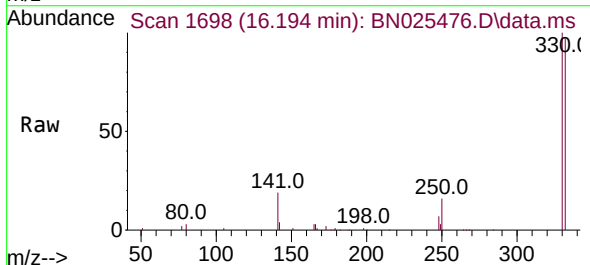
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

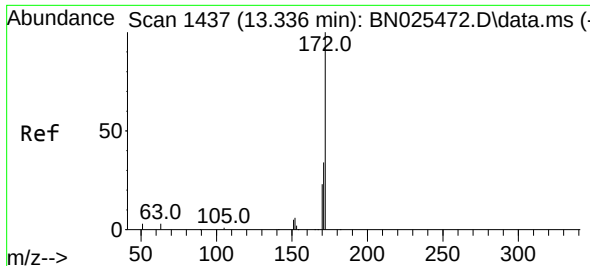
Tgt Ion:164 Resp: 13381
Ion Ratio Lower Upper
164 100
162 106.0 84.2 126.2
160 50.0 41.4 62.2



#14
2,4,6-Tribromophenol
Concen: 5.090 ng
RT: 16.194 min Scan# 1698
Delta R.T. 0.000 min
Lab File: BN025476.D
Acq: 18 May 2023 15:10

Tgt Ion:330 Resp: 26558
Ion Ratio Lower Upper
330 100
332 95.3 76.1 114.1
141 49.3 36.1 54.1

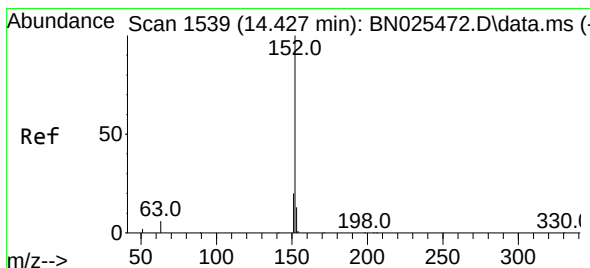
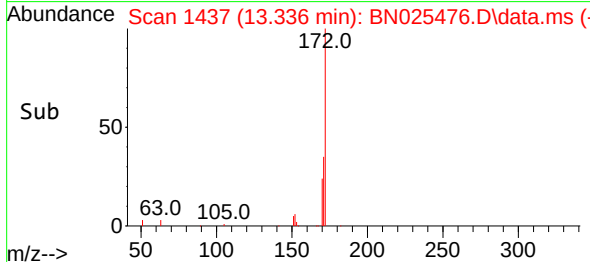
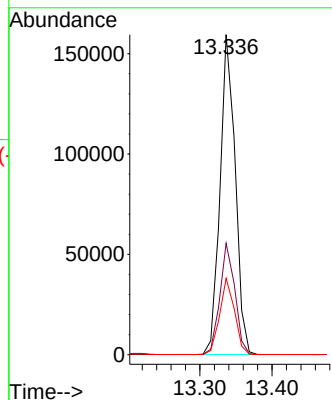
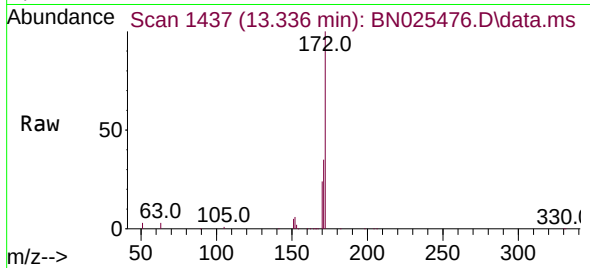




#15
2-Fluorobiphenyl
Concen: 4.536 ng
RT: 13.336 min Scan# 1437
Delta R.T. 0.000 min
Lab File: BN025476.D
Acq: 18 May 2023 15:10

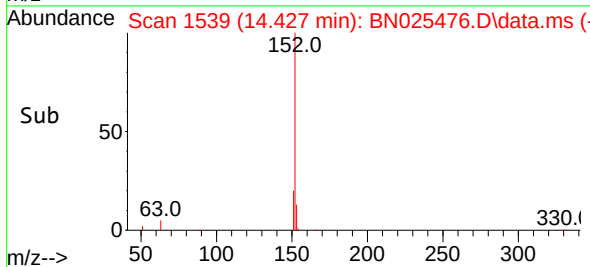
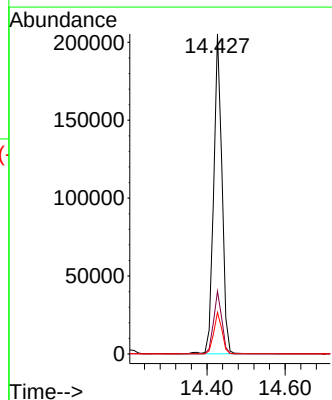
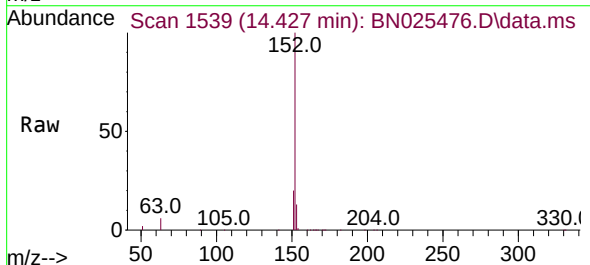
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

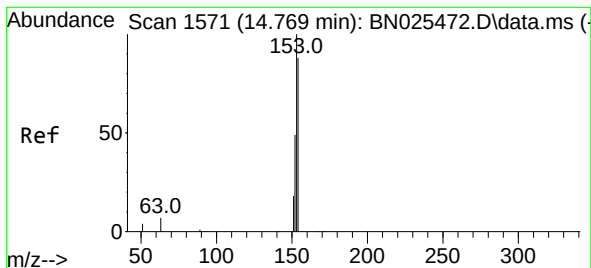
Tgt Ion:172 Resp: 232214
Ion Ratio Lower Upper
172 100
171 34.8 27.6 41.4
170 23.9 18.9 28.3



#16
Acenaphthylene
Concen: 4.955 ng
RT: 14.427 min Scan# 1539
Delta R.T. 0.000 min
Lab File: BN025476.D
Acq: 18 May 2023 15:10

Tgt Ion:152 Resp: 302794
Ion Ratio Lower Upper
152 100
151 19.4 15.4 23.2
153 12.9 10.3 15.5





#17

Acenaphthene

Concen: 4.820 ng

RT: 14.769 min Scan# 1571

Delta R.T. 0.000 min

Lab File: BN025476.D

Acq: 18 May 2023 15:10

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

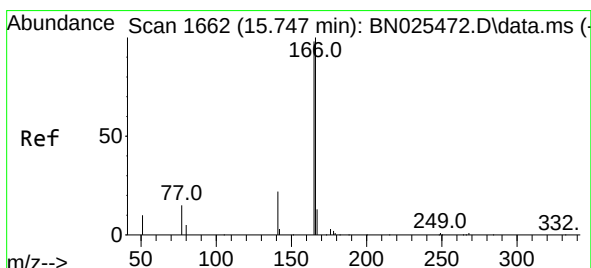
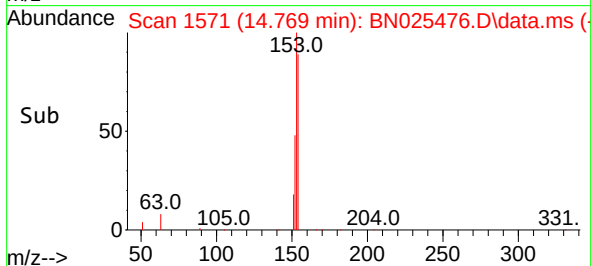
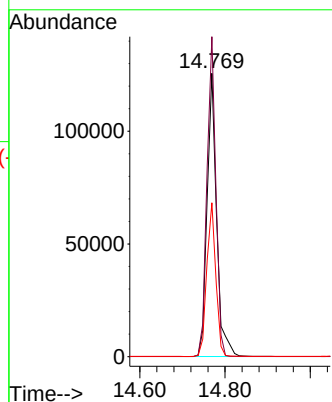
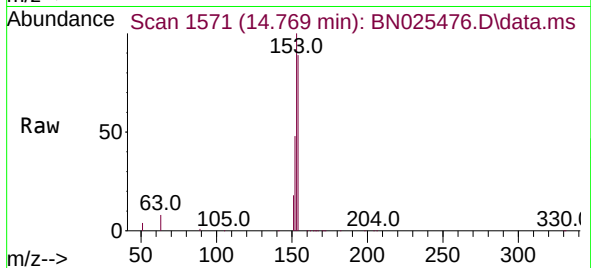
Tgt Ion:154 Resp: 194240

Ion Ratio Lower Upper

154 100

153 105.8 86.9 130.3

152 51.7 43.9 65.9



#18

Fluorene

Concen: 4.789 ng

RT: 15.747 min Scan# 1662

Delta R.T. 0.000 min

Lab File: BN025476.D

Acq: 18 May 2023 15:10

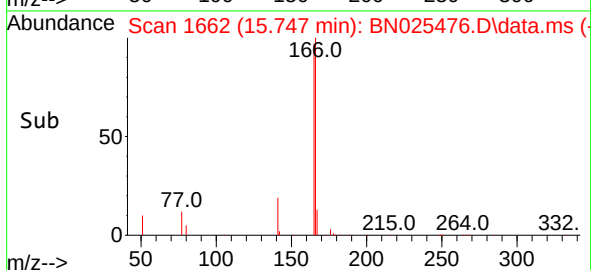
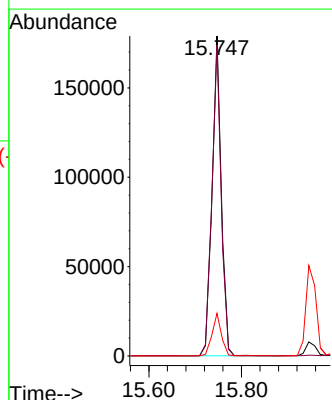
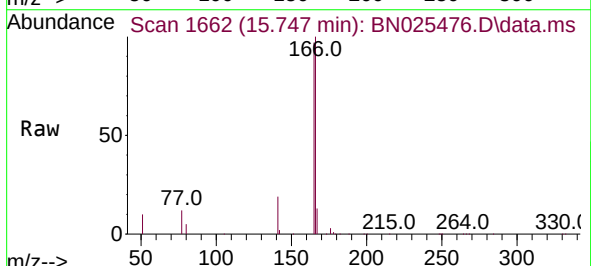
Tgt Ion:166 Resp: 238701

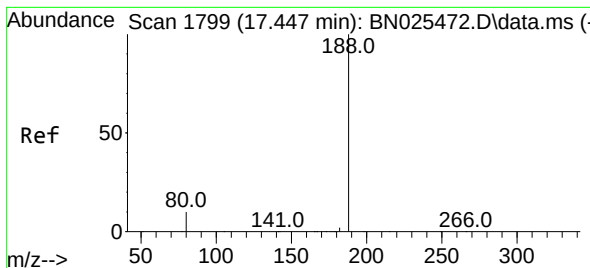
Ion Ratio Lower Upper

166 100

165 94.8 79.9 119.9

167 13.2 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: BN025476.D

Acq: 18 May 2023 15:10

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

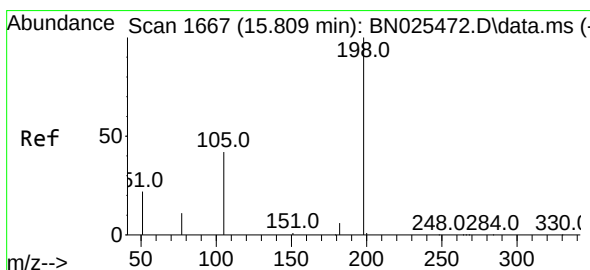
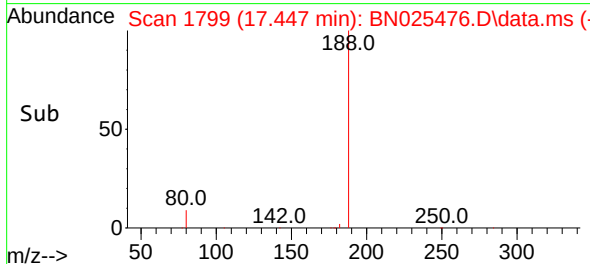
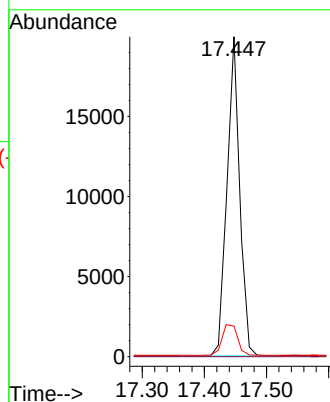
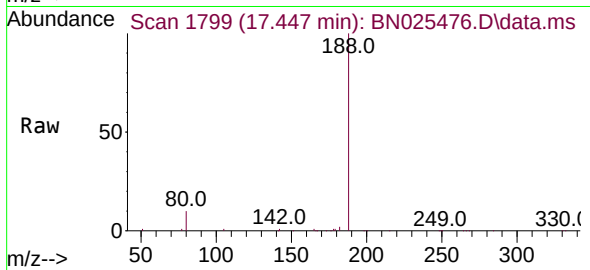
Tgt Ion:188 Resp: 28250

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 9.6 8.2 12.4



#20

4,6-Dinitro-2-methylphenol

Concen: 5.597 ng

RT: 15.809 min Scan# 1667

Delta R.T. 0.000 min

Lab File: BN025476.D

Acq: 18 May 2023 15:10

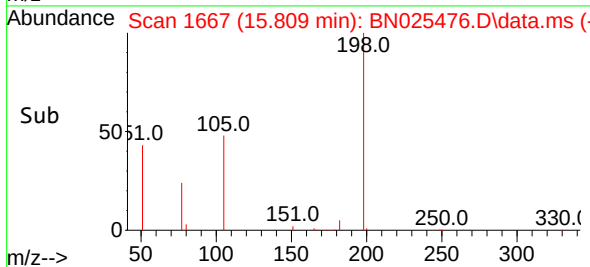
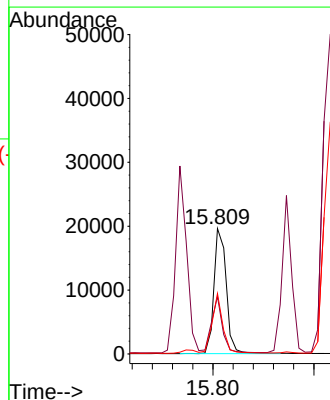
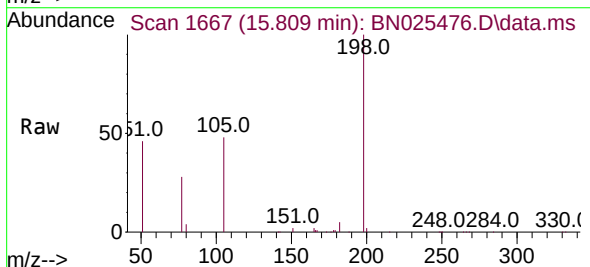
Tgt Ion:198 Resp: 32875

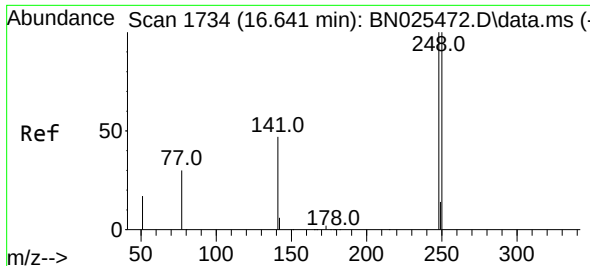
Ion Ratio Lower Upper

198 100

51 45.7 42.2 63.2

105 48.2 41.0 61.6

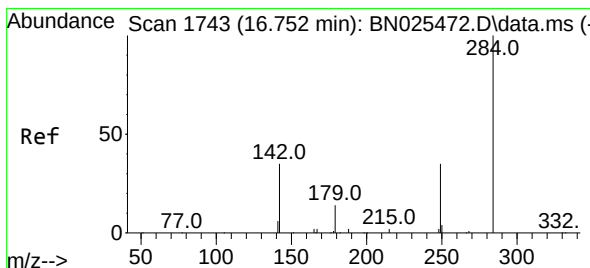
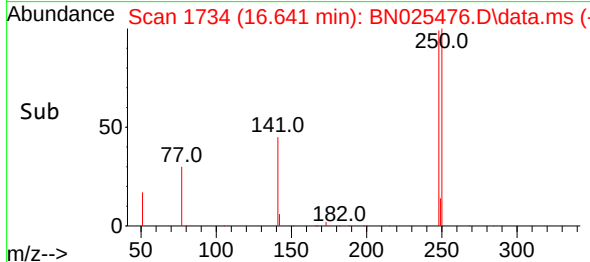
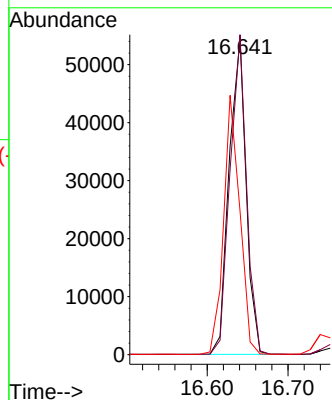
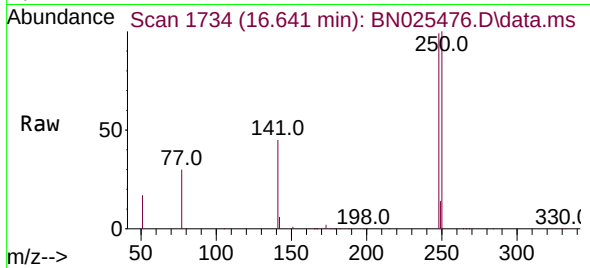




#21
4-Bromophenyl-phenylether
Concen: 4.806 ng
RT: 16.641 min Scan# 1734
Delta R.T. -0.000 min
Lab File: BN025476.D
Acq: 18 May 2023 15:10

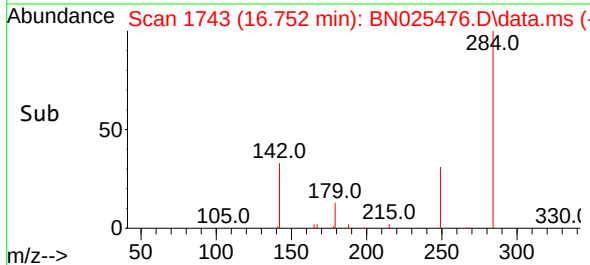
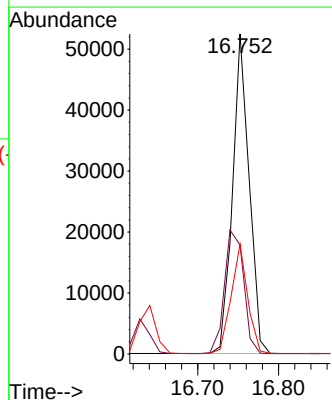
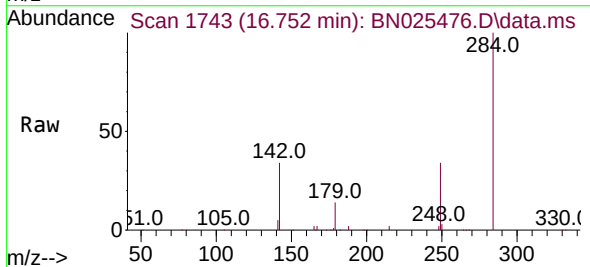
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

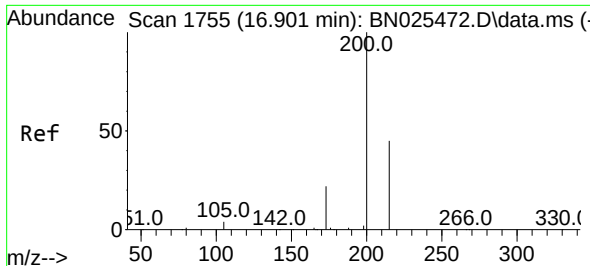
Tgt Ion:248 Resp: 79918
Ion Ratio Lower Upper
248 100
250 101.1 79.8 119.8
141 45.4 38.7 58.1



#22
Hexachlorobenzene
Concen: 4.793 ng
RT: 16.752 min Scan# 1743
Delta R.T. 0.000 min
Lab File: BN025476.D
Acq: 18 May 2023 15:10

Tgt Ion:284 Resp: 74451
Ion Ratio Lower Upper
284 100
142 44.9 36.0 54.0
249 34.0 27.8 41.6

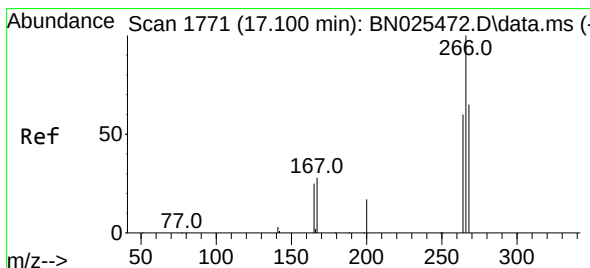
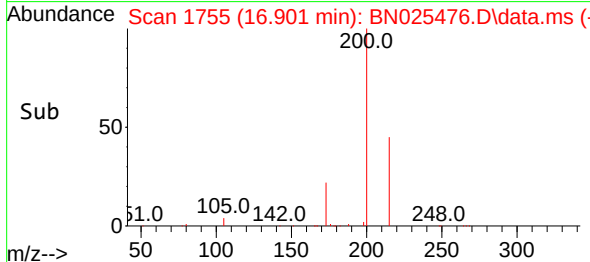
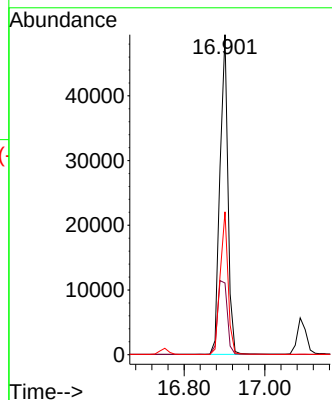
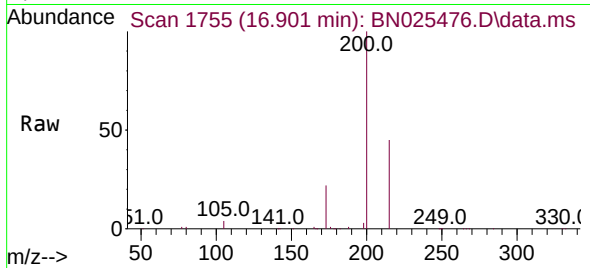




#23
Atrazine
Concen: 5.000 ng
RT: 16.901 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN025476.D
Acq: 18 May 2023 15:10

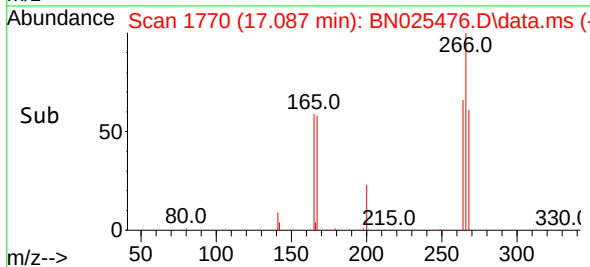
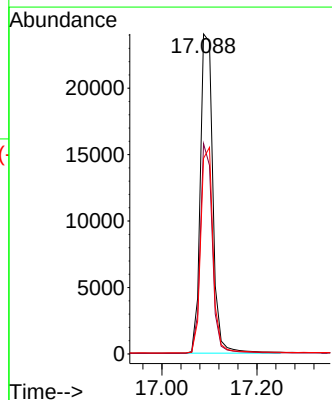
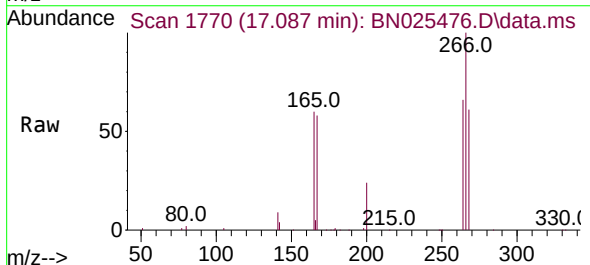
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

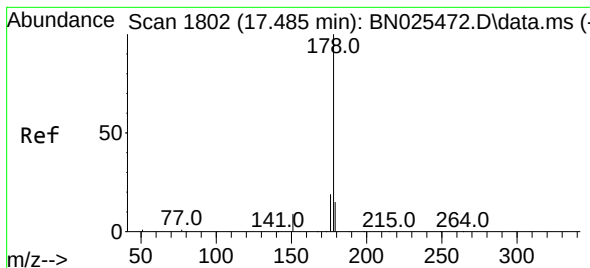
Tgt Ion:200 Resp: 67656
Ion Ratio Lower Upper
200 100
173 22.4 18.6 27.8
215 44.6 36.9 55.3



#24
Pentachlorophenol
Concen: 5.633 ng
RT: 17.087 min Scan# 1770
Delta R.T. -0.013 min
Lab File: BN025476.D
Acq: 18 May 2023 15:10

Tgt Ion:266 Resp: 44135
Ion Ratio Lower Upper
266 100
264 63.2 49.8 74.8
268 63.5 51.0 76.6





#25

Phenanthrene

Concen: 4.764 ng

RT: 17.485 min Scan# 1802

Delta R.T. 0.000 min

Lab File: BN025476.D

Acq: 18 May 2023 15:10

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

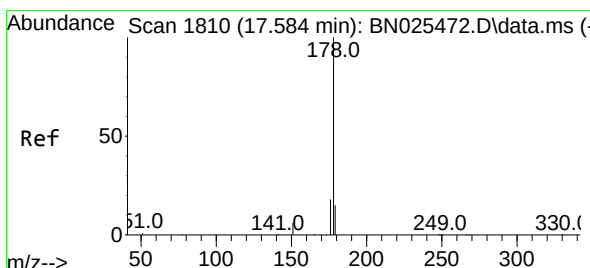
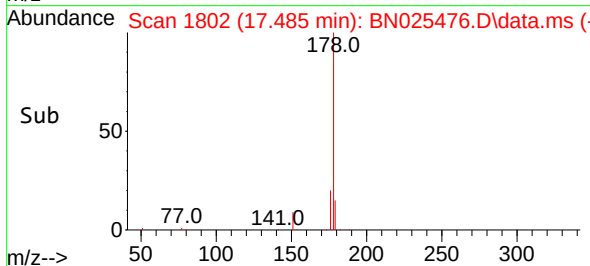
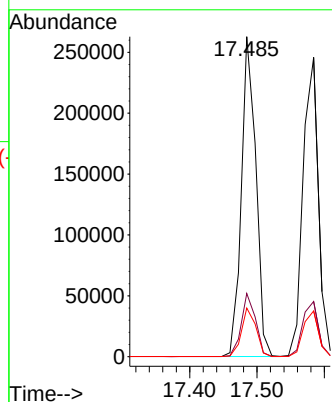
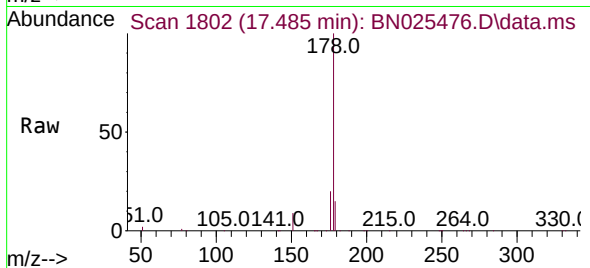
Tgt Ion:178 Resp: 394318

Ion Ratio Lower Upper

178 100

176 19.4 15.4 23.0

179 15.2 12.1 18.1



#26

Anthracene

Concen: 5.042 ng

RT: 17.584 min Scan# 1810

Delta R.T. 0.000 min

Lab File: BN025476.D

Acq: 18 May 2023 15:10

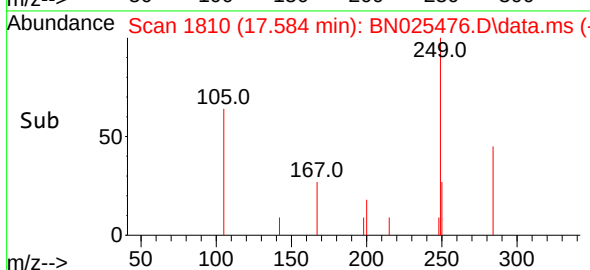
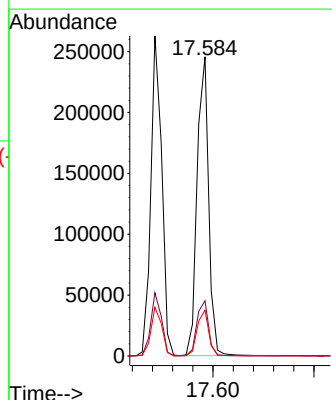
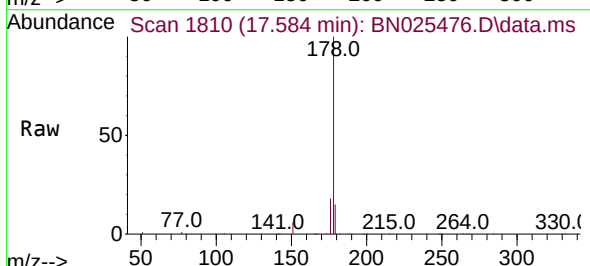
Tgt Ion:178 Resp: 390531

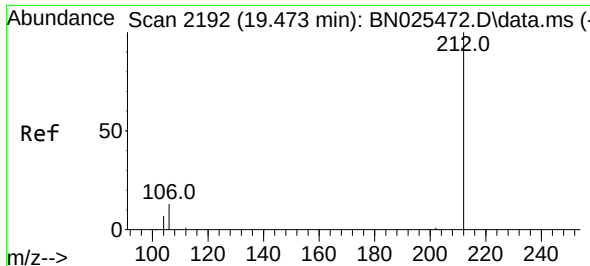
Ion Ratio Lower Upper

178 100

176 18.7 15.0 22.6

179 15.2 12.1 18.1

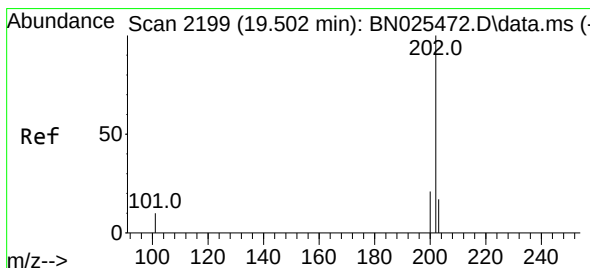
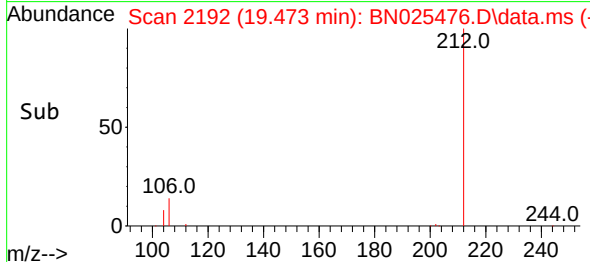
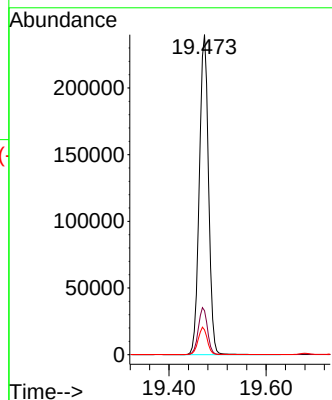
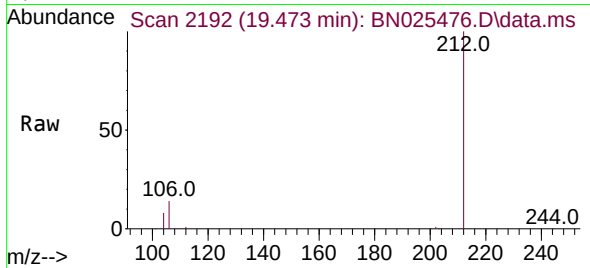




#27
Fluoranthene-d10
Concen: 4.816 ng
RT: 19.473 min Scan# 2192
Delta R.T. 0.000 min
Lab File: BN025476.D
Acq: 18 May 2023 15:10

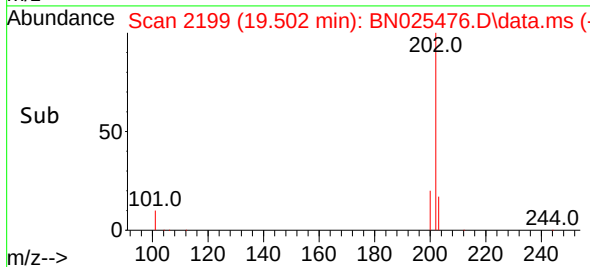
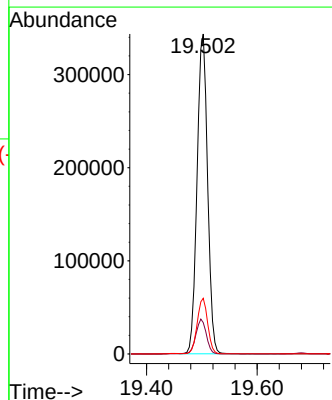
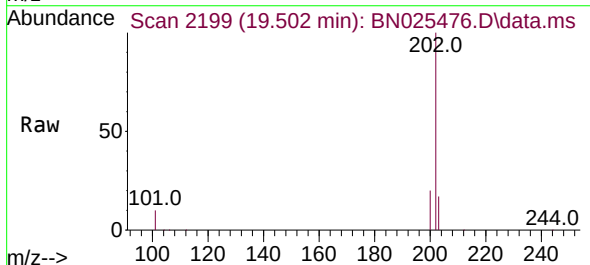
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

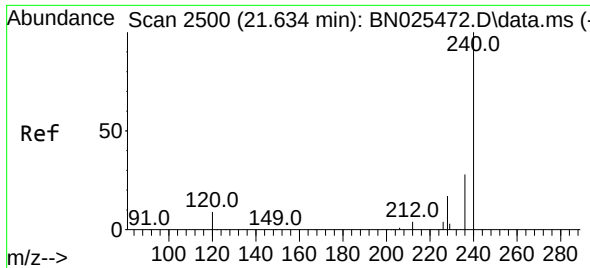
Tgt Ion:212 Resp: 314084
Ion Ratio Lower Upper
212 100
106 14.6 11.4 17.2
104 8.4 6.6 10.0



#28
Fluoranthene
Concen: 4.801 ng
RT: 19.502 min Scan# 2199
Delta R.T. 0.000 min
Lab File: BN025476.D
Acq: 18 May 2023 15:10

Tgt Ion:202 Resp: 451651
Ion Ratio Lower Upper
202 100
101 10.9 8.7 13.1
203 17.3 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: BN025476.D

Acq: 18 May 2023 15:10

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

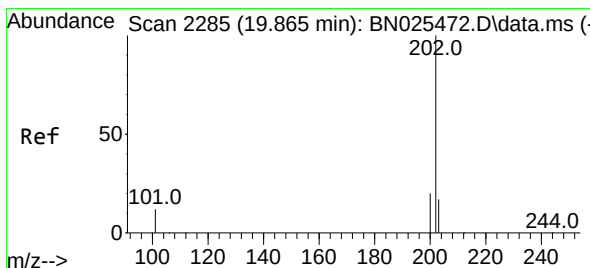
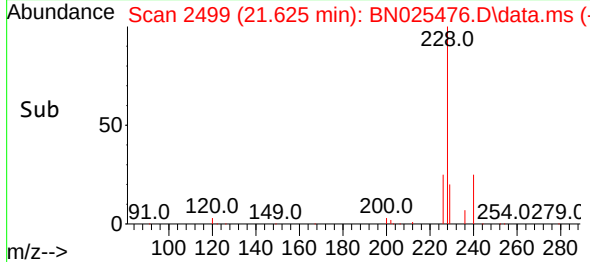
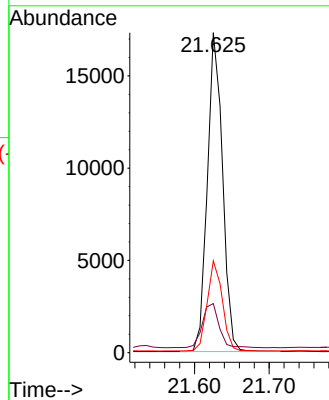
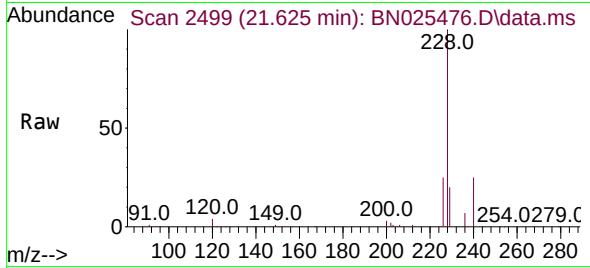
Tgt Ion:240 Resp: 24382

Ion Ratio Lower Upper

240 100

120 15.3 8.6 12.8#

236 28.7 22.7 34.1



#30

Pyrene

Concen: 4.965 ng

RT: 19.861 min Scan# 2284

Delta R.T. -0.004 min

Lab File: BN025476.D

Acq: 18 May 2023 15:10

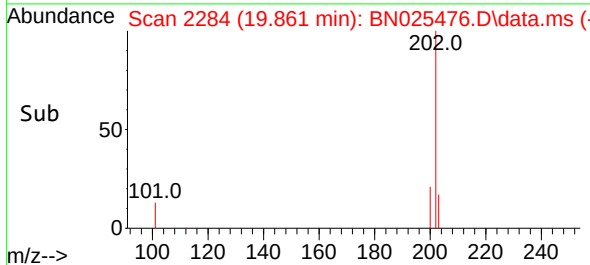
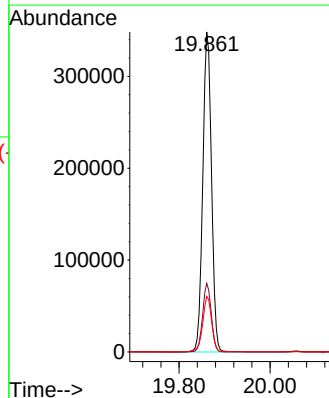
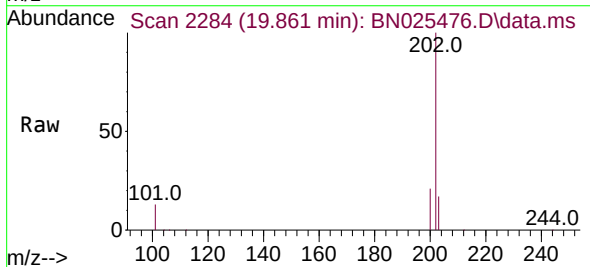
Tgt Ion:202 Resp: 483006

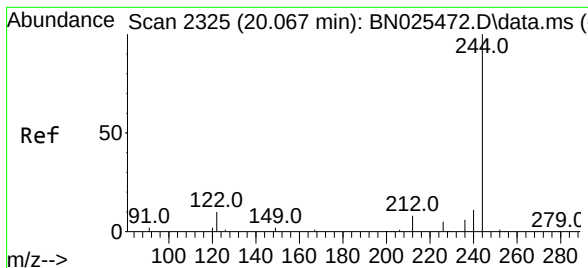
Ion Ratio Lower Upper

202 100

200 20.3 16.8 25.2

203 17.0 14.2 21.4





#31

Terphenyl-d14

Concen: 4.666 ng

RT: 20.058 min Scan# 21

Delta R.T. -0.009 min

Lab File: BN025476.D

Acq: 18 May 2023 15:10

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

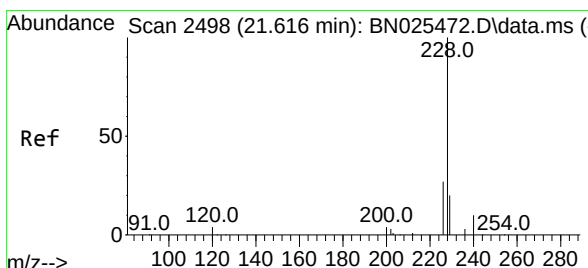
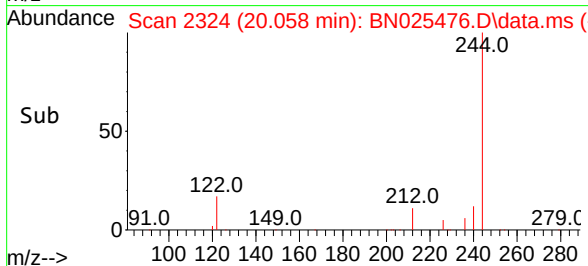
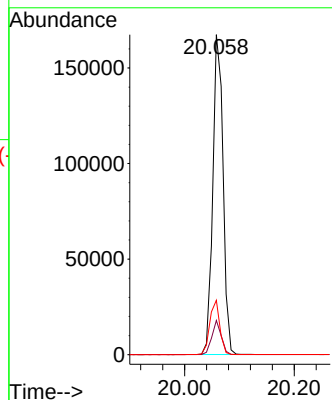
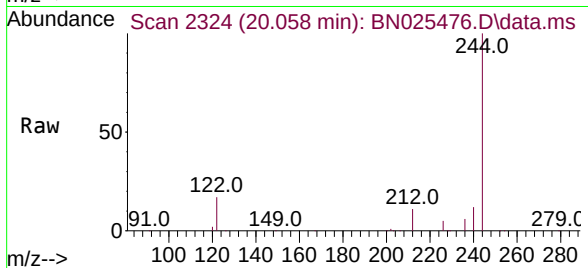
Tgt Ion:244 Resp: 202229

Ion Ratio Lower Upper

244 100

212 10.7 6.6 10.0#

122 17.0 8.1 12.1#



#32

Benzo(a)anthracene

Concen: 4.807 ng

RT: 21.607 min Scan# 2497

Delta R.T. -0.009 min

Lab File: BN025476.D

Acq: 18 May 2023 15:10

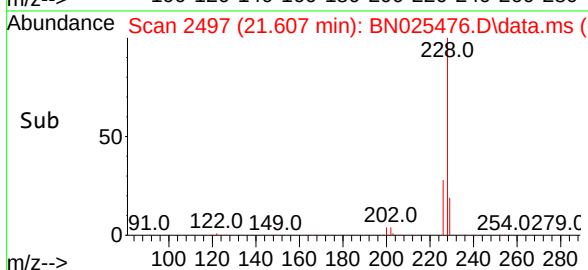
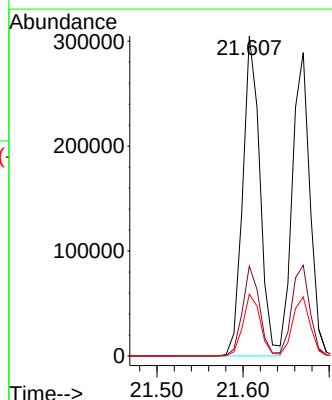
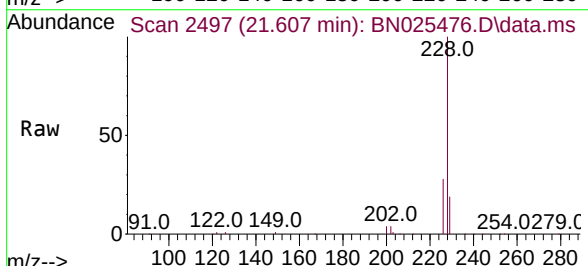
Tgt Ion:228 Resp: 424459

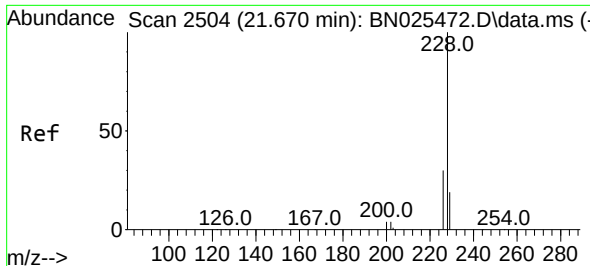
Ion Ratio Lower Upper

228 100

226 28.1 22.1 33.1

229 19.3 15.8 23.8





#33

Chrysene

Concen: 4.643 ng

RT: 21.670 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN025476.D

Acq: 18 May 2023 15:10

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

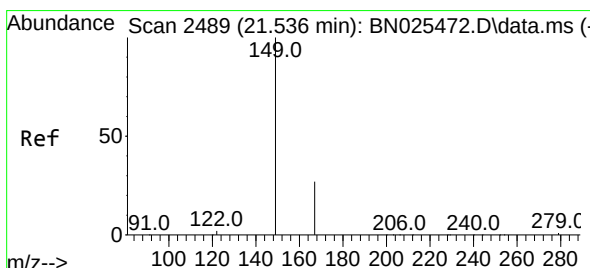
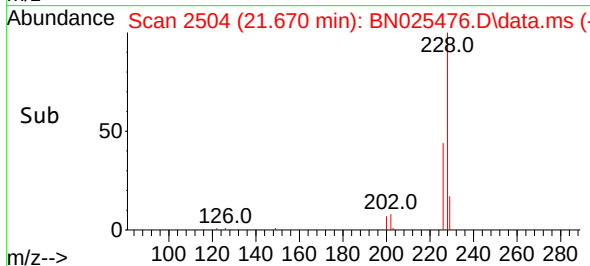
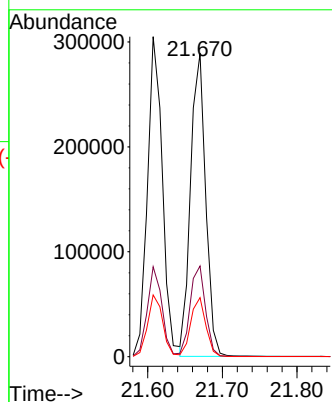
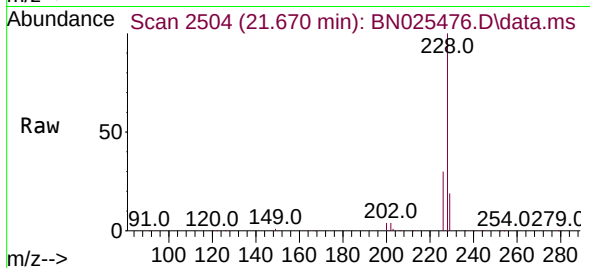
Tgt Ion:228 Resp: 406489

Ion Ratio Lower Upper

228 100

226 29.9 24.3 36.5

229 19.5 15.4 23.2



#34

Bis(2-ethylhexyl)phthalate

Concen: 4.920 ng

RT: 21.536 min Scan# 2489

Delta R.T. 0.000 min

Lab File: BN025476.D

Acq: 18 May 2023 15:10

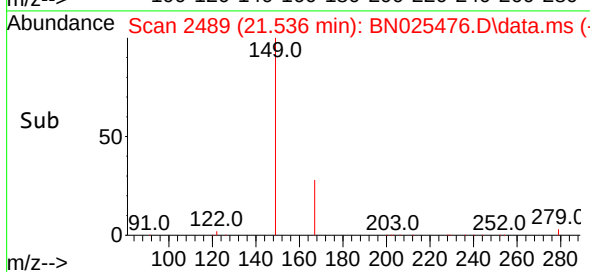
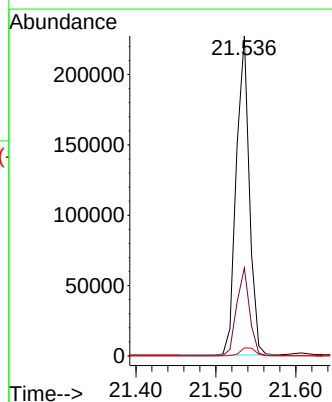
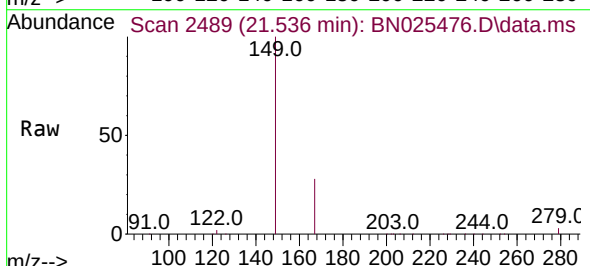
Tgt Ion:149 Resp: 255670

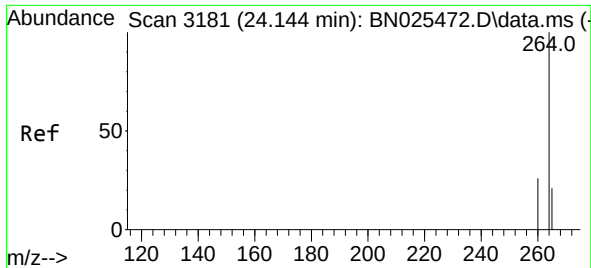
Ion Ratio Lower Upper

149 100

167 27.1 22.0 33.0

279 2.9 2.6 3.8

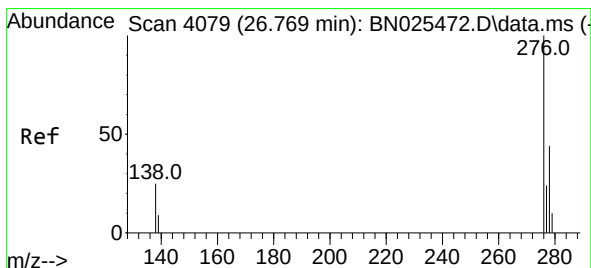
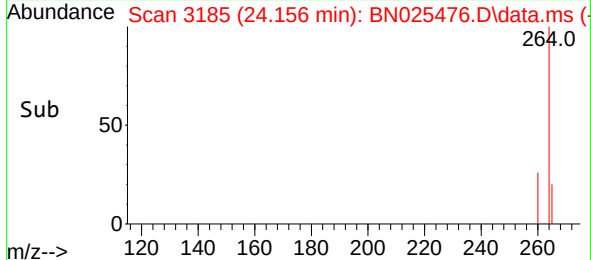
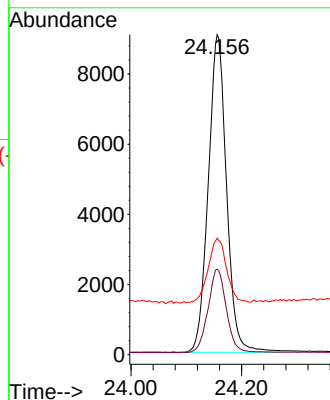
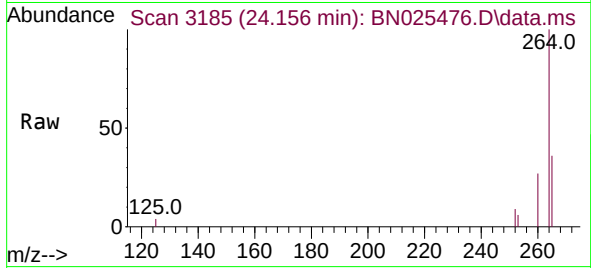




#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 24.156 min Scan# 3185
 Delta R.T. 0.012 min
 Lab File: BN025476.D
 Acq: 18 May 2023 15:10

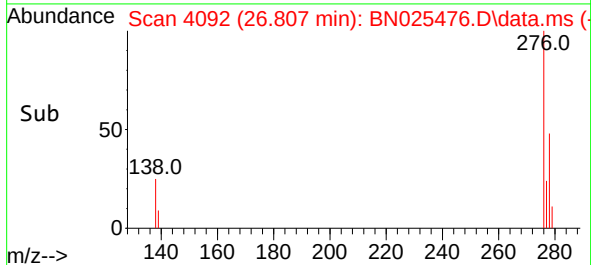
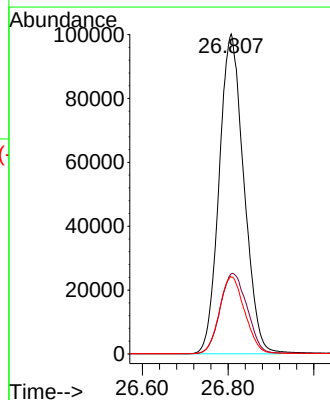
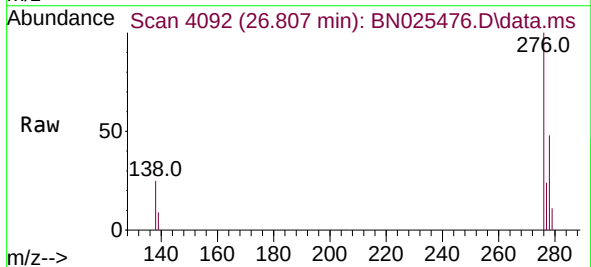
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0

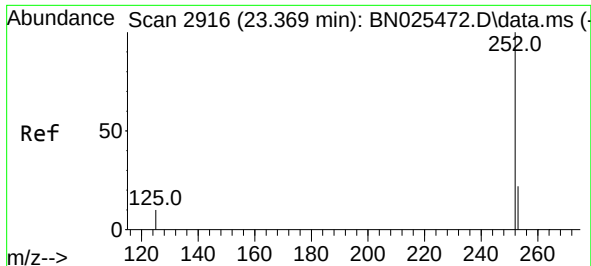
Tgt Ion:	264	Resp:	20724
Ion Ratio	Lower	Upper	
264	100		
260	26.7	21.2	31.8
265	36.4	27.1	40.7



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 4.771 ng
 RT: 26.807 min Scan# 4092
 Delta R.T. 0.038 min
 Lab File: BN025476.D
 Acq: 18 May 2023 15:10

Tgt Ion:	276	Resp:	400107
Ion Ratio	Lower	Upper	
276	100		
138	27.4	21.8	32.6
277	24.8	19.7	29.5





#37

Benzo(b)fluoranthene

Concen: 4.995 ng

RT: 23.378 min Scan# 2919

Delta R.T. 0.009 min

Lab File: BN025476.D

Acq: 18 May 2023 15:10

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

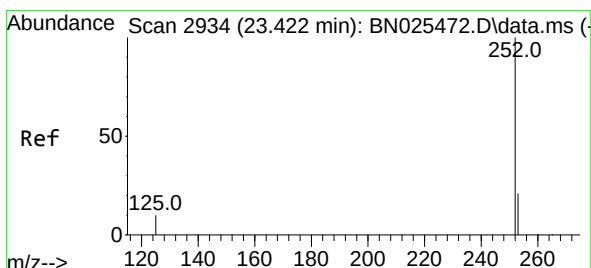
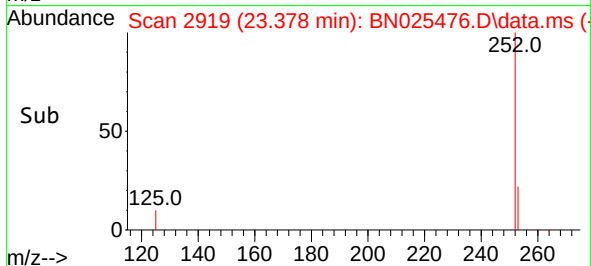
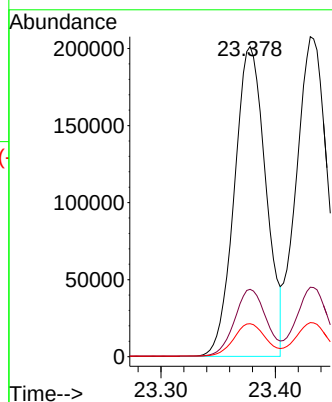
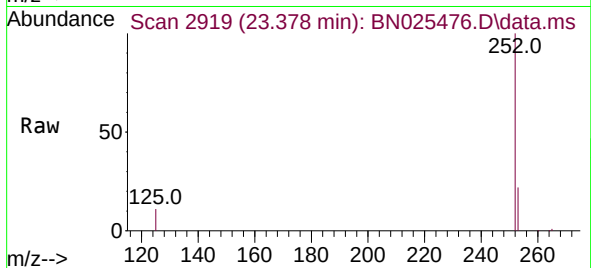
Tgt Ion:252 Resp: 384198

Ion Ratio Lower Upper

252 100

253 21.7 18.8 28.2

125 10.7 9.6 14.4



#38

Benzo(k)fluoranthene

Concen: 5.051 ng

RT: 23.431 min Scan# 2937

Delta R.T. 0.009 min

Lab File: BN025476.D

Acq: 18 May 2023 15:10

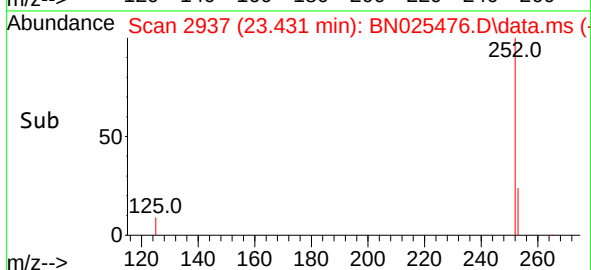
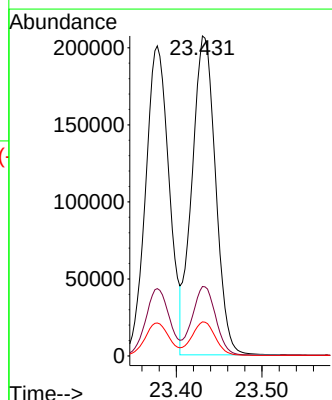
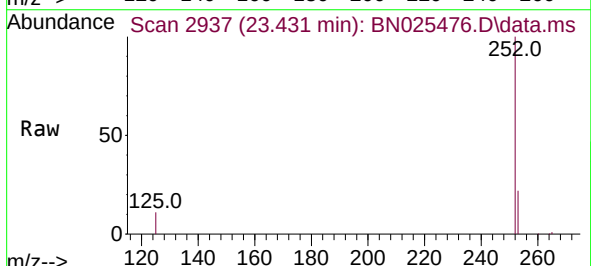
Tgt Ion:252 Resp: 395438

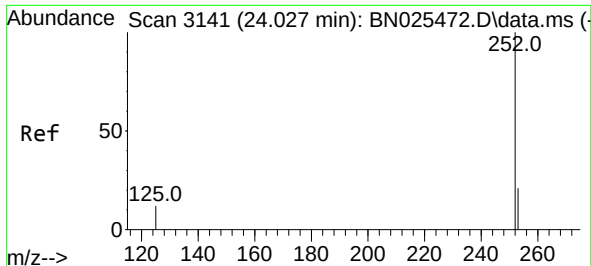
Ion Ratio Lower Upper

252 100

253 21.7 18.4 27.6

125 10.7 9.8 14.8





#39

Benzo(a)pyrene

Concen: 5.053 ng

RT: 24.036 min Scan# 31

Delta R.T. 0.009 min

Lab File: BN025476.D

Acq: 18 May 2023 15:10

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

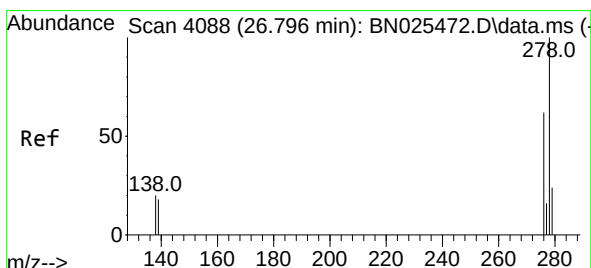
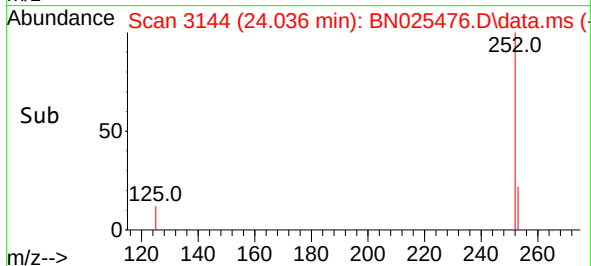
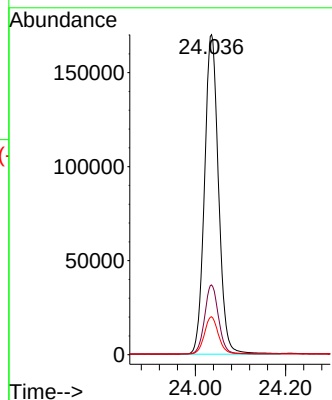
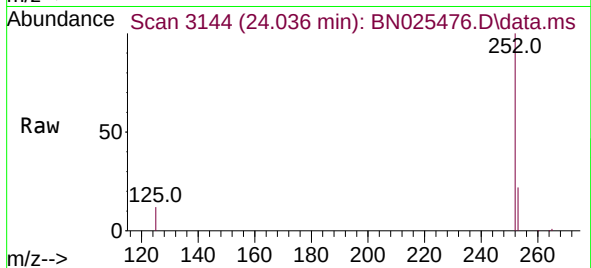
Tgt Ion:252 Resp: 365898

Ion Ratio Lower Upper

252 100

253 21.8 18.6 28.0

125 11.8 11.0 16.6



#40

Dibenzo(a,h)anthracene

Concen: 4.760 ng

RT: 26.837 min Scan# 4102

Delta R.T. 0.041 min

Lab File: BN025476.D

Acq: 18 May 2023 15:10

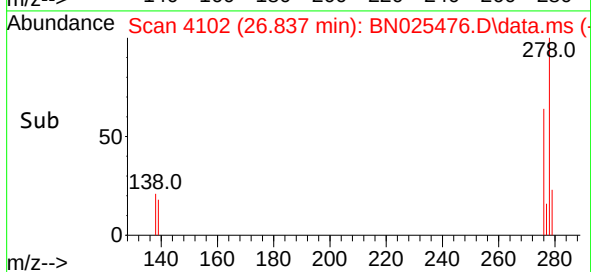
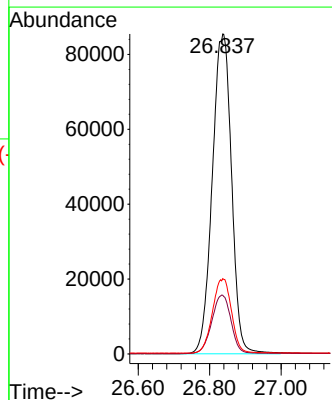
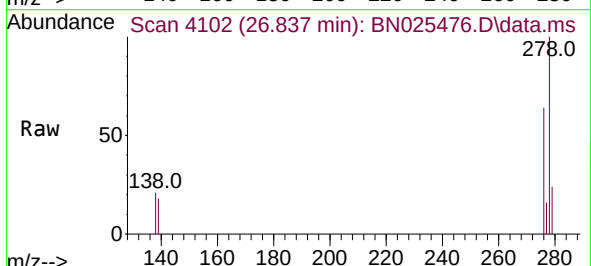
Tgt Ion:278 Resp: 319770

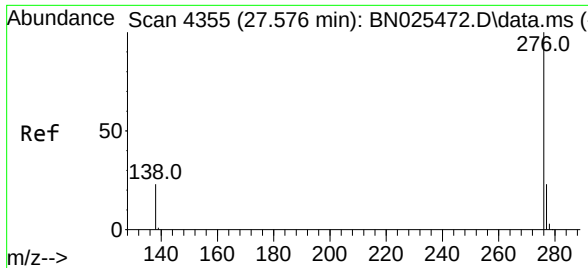
Ion Ratio Lower Upper

278 100

139 18.4 15.0 22.6

279 23.6 20.5 30.7





#41
 Benzo(g,h,i)perylene
 Concen: 4.652 ng
 RT: 27.620 min Scan# 41
 Delta R.T. 0.044 min
 Lab File: BN025476.D
 Acq: 18 May 2023 15:10

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0

Tgt Ion:	276	Resp:	329533
Ion	Ratio	Lower	Upper
276	100		
277	23.6	19.2	28.8
138	23.7	19.2	28.8

