

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051623\
 Data File : BN025441.D
 Acq On : 16 May 2023 13:26
 Operator : CG/JU
 Sample : SSTDICC5.0
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0

Quant Time: May 17 02:23:41 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)

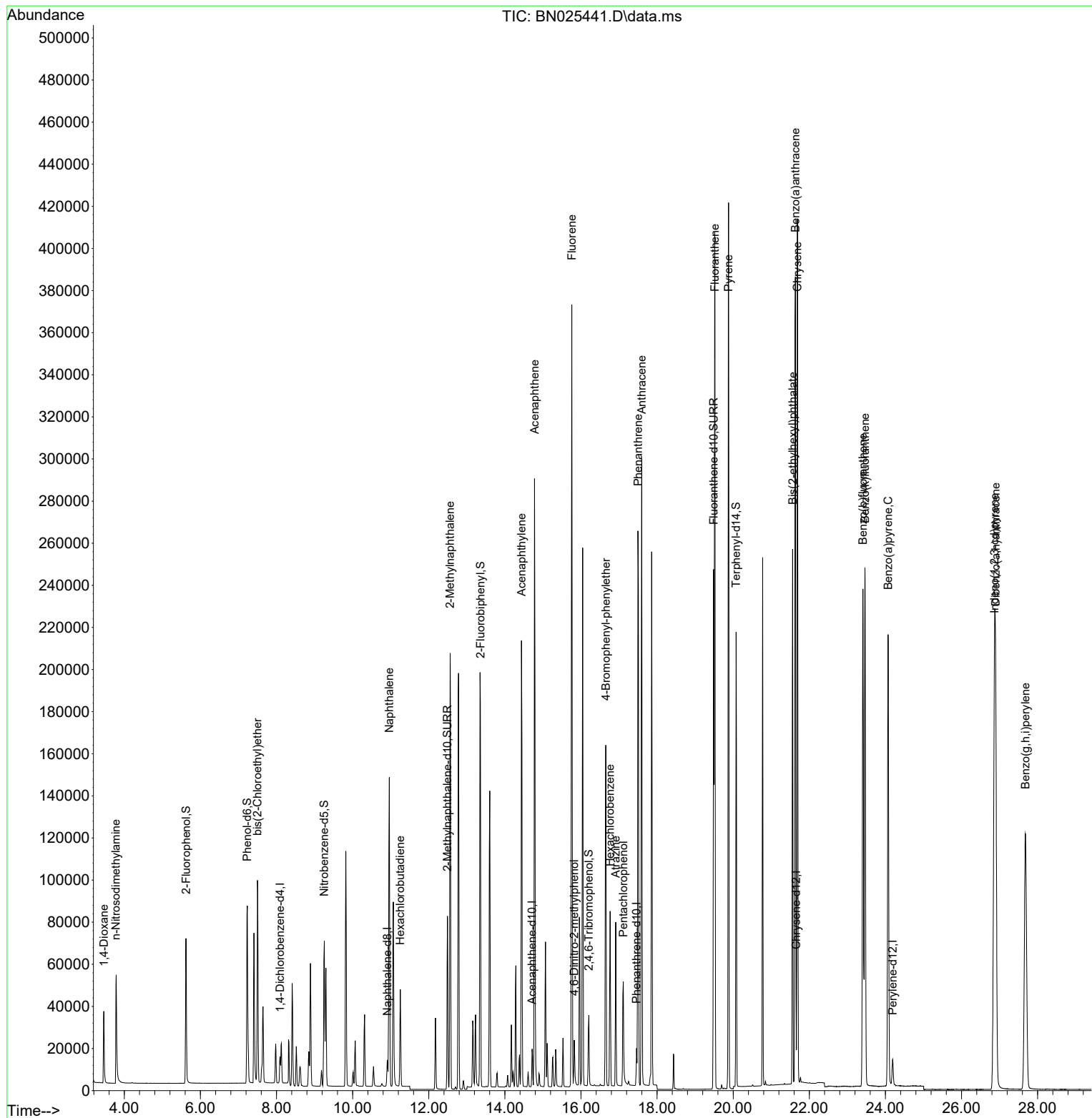
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.092	152	6083	0.400	ng	0.00
7) Naphthalene-d8	10.910	136	16214	0.400	ng	0.00
13) Acenaphthene-d10	14.715	164	10367	0.400	ng	0.00
19) Phenanthrene-d10	17.460	188	22389	0.400	ng	0.00
29) Chrysene-d12	21.652	240	21358	0.400	ng	# 0.00
35) Perylene-d12	24.191	264	19664	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.622	112	58495	4.479	ng	0.00
5) Phenol-d6	7.232	99	79167	4.515	ng	0.00
8) Nitrobenzene-d5	9.255	82	56544	5.104	ng	0.00
11) 2-Methylnaphthalene-d10	12.491	152	107989	4.764	ng	0.00
14) 2,4,6-Tribromophenol	16.206	330	19228	5.473	ng	0.00
15) 2-Fluorobiphenyl	13.358	172	180048	4.748	ng	0.00
27) Fluoranthene-d10	19.485	212	261036	4.902	ng	0.00
31) Terphenyl-d14	20.076	244	170892	4.403	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.462	88	24707	4.339	ng	96
3) n-Nitrosodimethylamine	3.780	42	31928	5.224	ng	# 97
6) bis(2-Chloroethyl)ether	7.499	93	72052	3.449	ng	88
9) Naphthalene	10.963	128	192054	4.747	ng	98
10) Hexachlorobutadiene	11.252	225	36824	4.644	ng	# 100
12) 2-Methylnaphthalene	12.563	142	141059	4.739	ng	99
16) Acenaphthylene	14.437	152	235522	4.927	ng	100
17) Acenaphthene	14.780	154	146080	4.916	ng	95
18) Fluorene	15.759	166	186040	4.766	ng	100
20) 4,6-Dinitro-2-methylph...	15.821	198	18552	6.240	ng	# 59
21) 4-Bromophenyl-phenylether	16.653	248	63054	4.855	ng	99
22) Hexachlorobenzene	16.765	284	58159	4.829	ng	99
23) Atrazine	16.914	200	55184	5.056	ng	97
24) Pentachlorophenol	17.112	266	28876	6.996	ng	99
25) Phenanthrene	17.497	178	304466	4.833	ng	100
26) Anthracene	17.596	178	308977	5.067	ng	100
28) Fluoranthene	19.515	202	366221	4.911	ng	100
30) Pyrene	19.877	202	411408	5.046	ng	96
32) Benzo(a)anthracene	21.634	228	362220	4.830	ng	99
33) Chrysene	21.688	228	350447	4.703	ng	99
34) Bis(2-ethylhexyl)phtha...	21.562	149	226336	5.156	ng	100
36) Indeno(1,2,3-cd)pyrene	26.863	276	402610	5.091	ng	100
37) Benzo(b)fluoranthene	23.407	252	349638	5.073	ng	96
38) Benzo(k)fluoranthene	23.463	252	353367	4.991	ng	95
39) Benzo(a)pyrene	24.071	252	337764	5.144	ng	95
40) Dibenzo(a,h)anthracene	26.895	278	322857	5.076	ng	97
41) Benzo(g,h,i)perylene	27.678	276	337731	5.016	ng	98

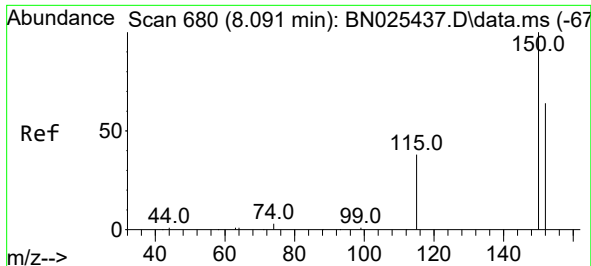
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051623\
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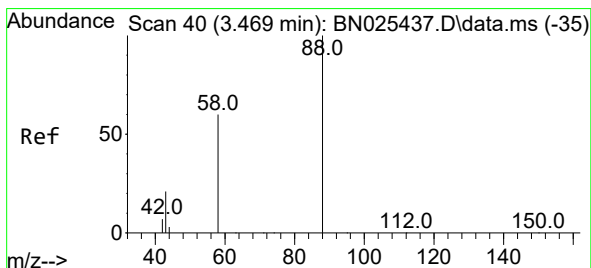
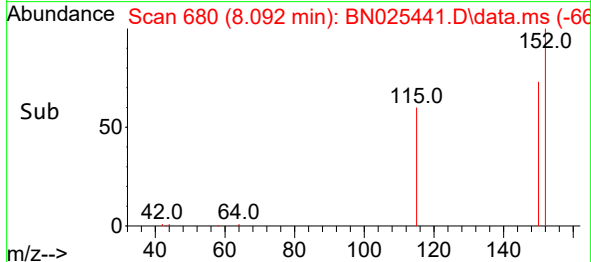
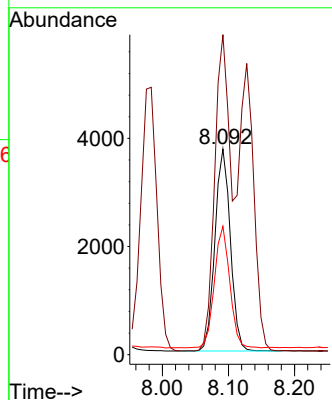
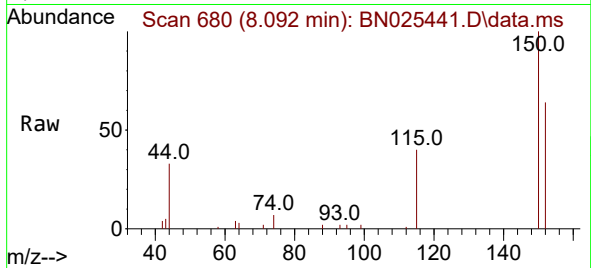




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 8.092 min Scan# 61
 Delta R.T. 0.001 min
 Lab File: BN025441.D
 Acq: 16 May 2023 13:26

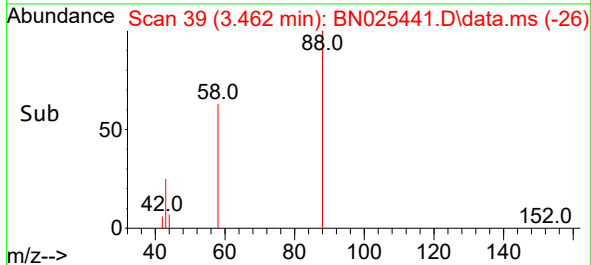
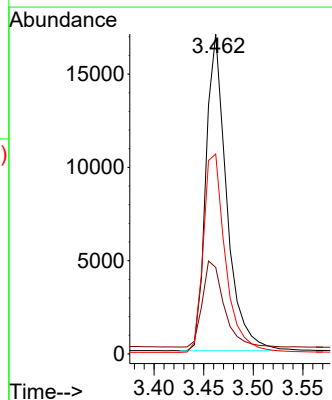
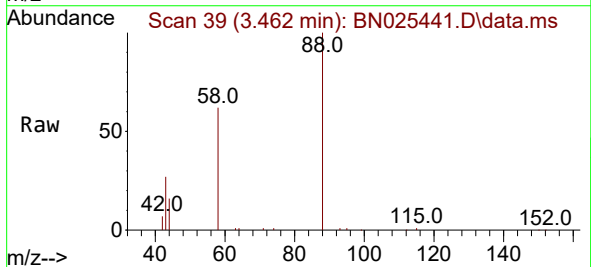
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0

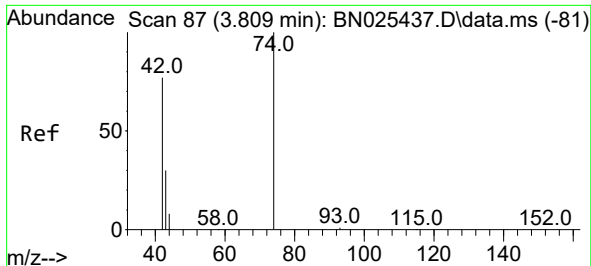
Tgt Ion:152 Resp: 6083
 Ion Ratio Lower Upper
 152 100
 150 155.7 123.7 185.5
 115 62.4 50.0 75.0



#2
 1,4-Dioxane
 Concen: 4.339 ng
 RT: 3.462 min Scan# 39
 Delta R.T. -0.007 min
 Lab File: BN025441.D
 Acq: 16 May 2023 13:26

Tgt Ion: 88 Resp: 24707
 Ion Ratio Lower Upper
 88 100
 43 28.2 25.1 37.7
 58 67.0 55.5 83.3

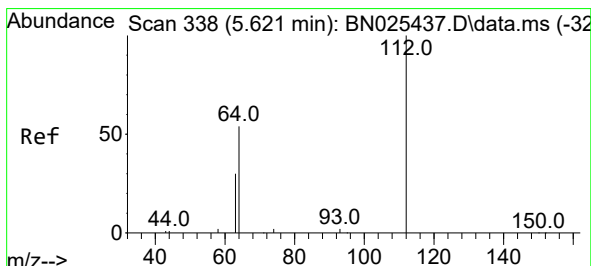
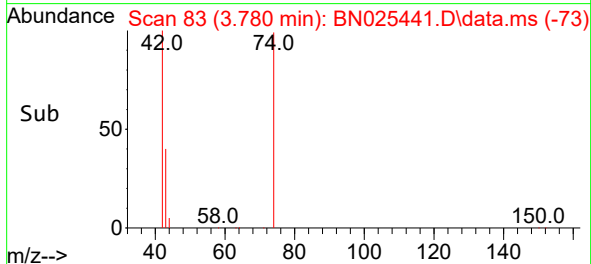
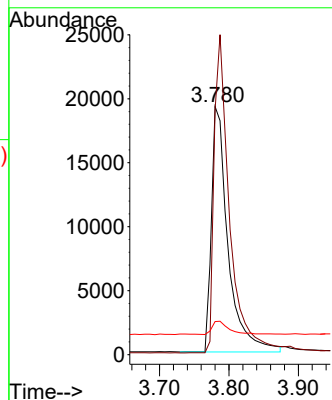
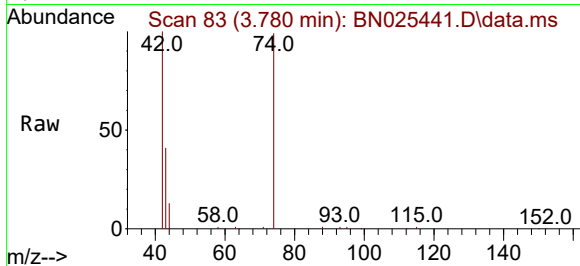




#3
n-Nitrosodimethylamine
Concen: 5.224 ng
RT: 3.780 min Scan# 81
Delta R.T. -0.029 min
Lab File: BN025441.D
Acq: 16 May 2023 13:26

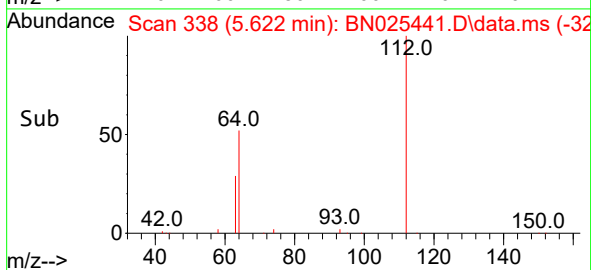
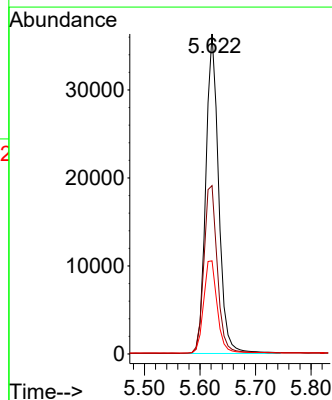
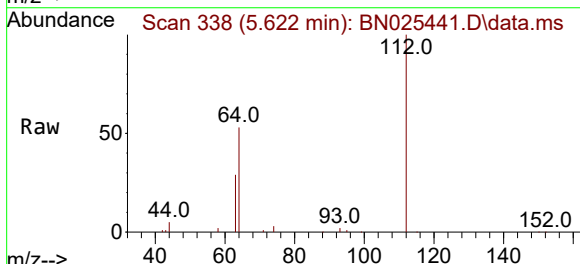
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

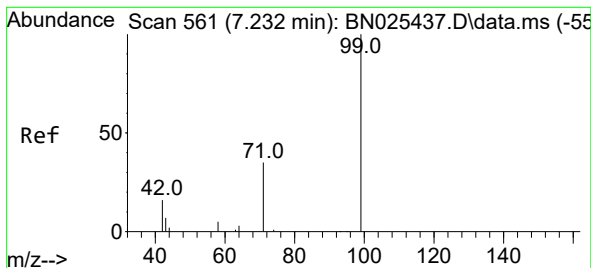
Tgt Ion: 42 Resp: 31928
Ion Ratio Lower Upper
42 100
74 121.7 100.1 150.1
44 5.6 0.0 0.0#



#4
2-Fluorophenol
Concen: 4.479 ng
RT: 5.622 min Scan# 338
Delta R.T. 0.000 min
Lab File: BN025441.D
Acq: 16 May 2023 13:26

Tgt Ion: 112 Resp: 58495
Ion Ratio Lower Upper
112 100
64 55.2 43.9 65.9
63 30.6 25.0 37.4





#5

Phenol-d6

Concen: 4.515 ng

RT: 7.232 min Scan# 561

Delta R.T. 0.000 min

Lab File: BN025441.D

Acq: 16 May 2023 13:26

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

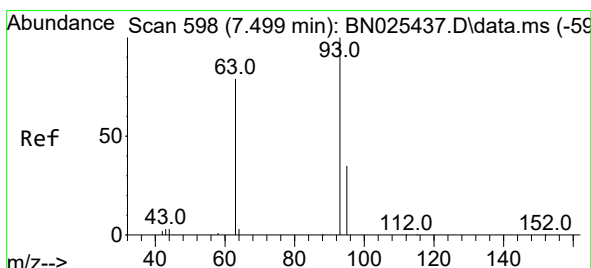
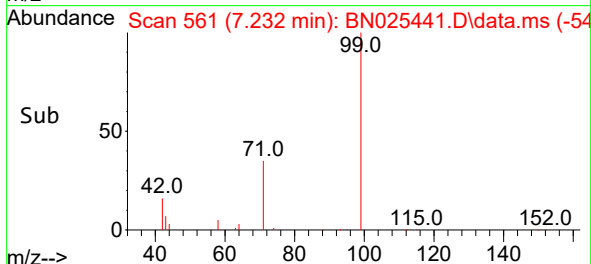
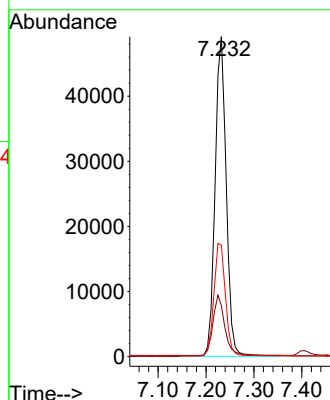
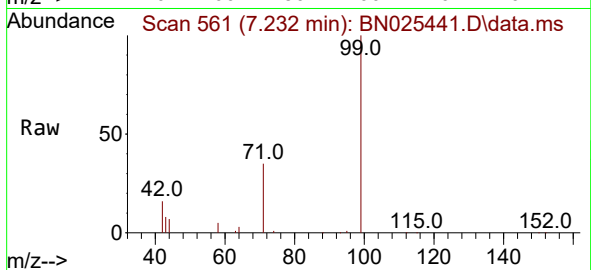
Tgt Ion: 99 Resp: 79167

Ion Ratio Lower Upper

99 100

42 19.8 16.4 24.6

71 36.9 29.4 44.0



#6

bis(2-Chloroethyl)ether

Concen: 3.449 ng

RT: 7.499 min Scan# 598

Delta R.T. 0.000 min

Lab File: BN025441.D

Acq: 16 May 2023 13:26

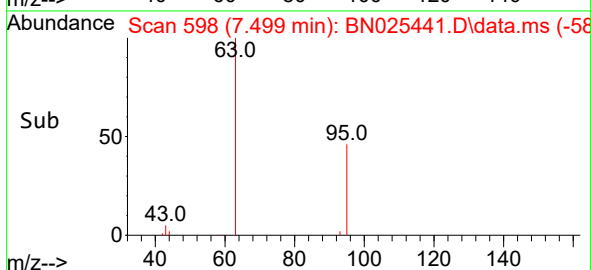
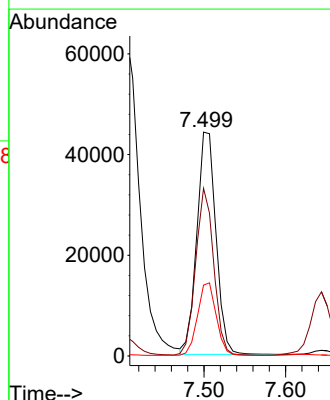
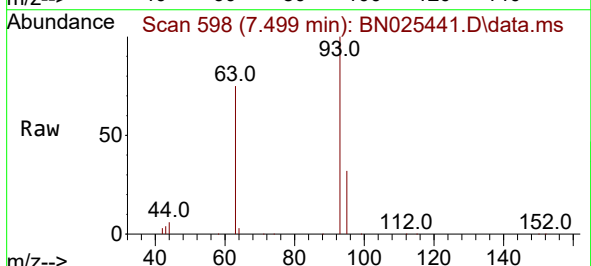
Tgt Ion: 93 Resp: 72052

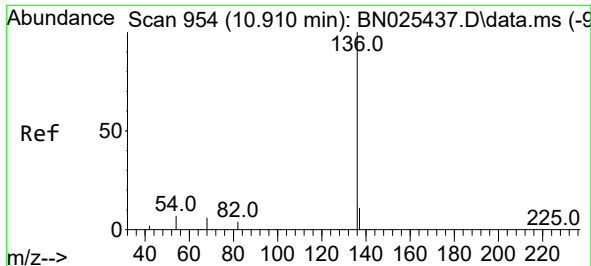
Ion Ratio Lower Upper

93 100

63 70.4 48.5 72.7

95 31.9 22.0 33.0

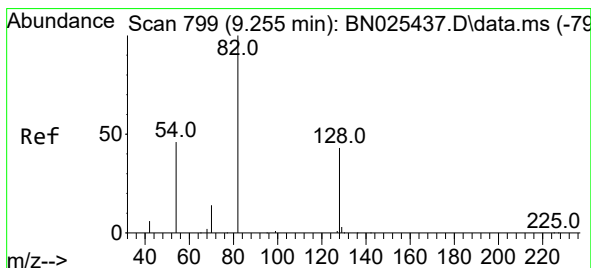
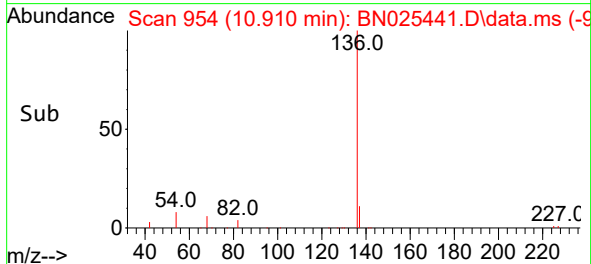
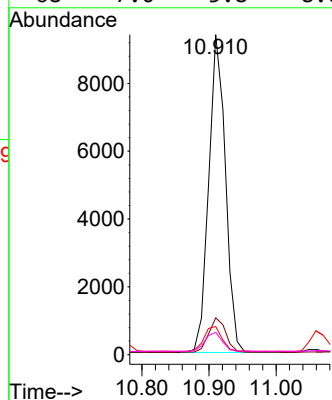
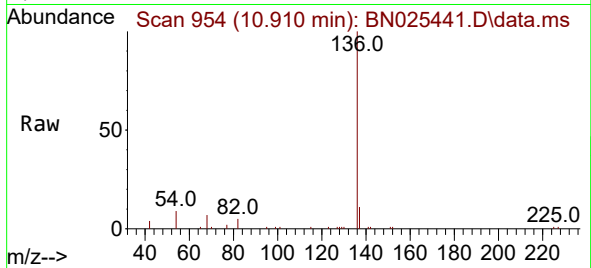




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.910 min Scan# 910
Delta R.T. 0.000 min
Lab File: BN025441.D
Acq: 16 May 2023 13:26

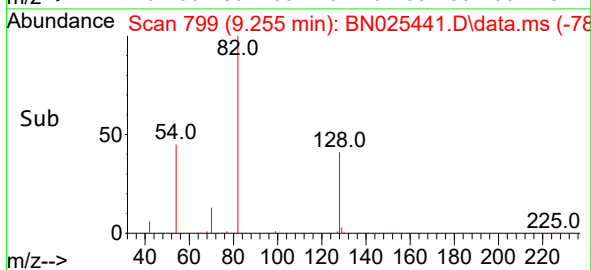
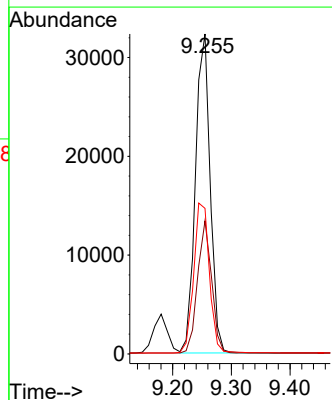
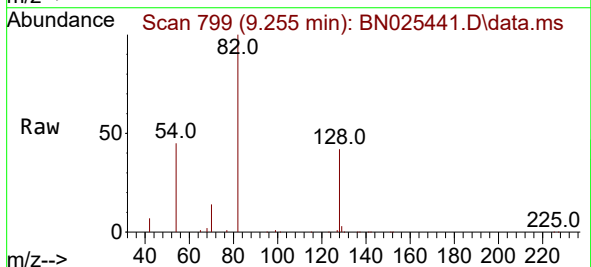
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

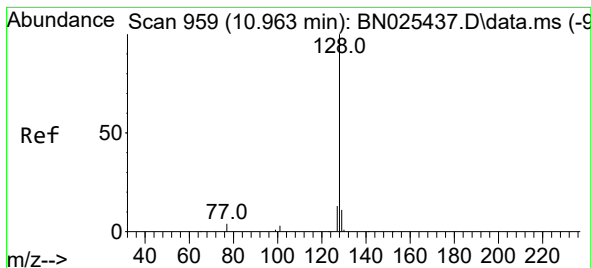
Tgt Ion:	136	Resp:	16214
Ion Ratio	Lower	Upper	
136	100		
137	11.5	9.4	14.0
54	8.8	7.0	10.4
68	7.0	5.8	8.6



#8
Nitrobenzene-d5
Concen: 5.104 ng
RT: 9.255 min Scan# 799
Delta R.T. 0.000 min
Lab File: BN025441.D
Acq: 16 May 2023 13:26

Tgt Ion:	82	Resp:	56544
Ion Ratio	Lower	Upper	
82	100		
128	41.6	35.7	53.5
54	45.5	38.6	57.8





#9

Naphthalene

Concen: 4.747 ng

RT: 10.963 min Scan# 91

Delta R.T. 0.000 min

Lab File: BN025441.D

Acq: 16 May 2023 13:26

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

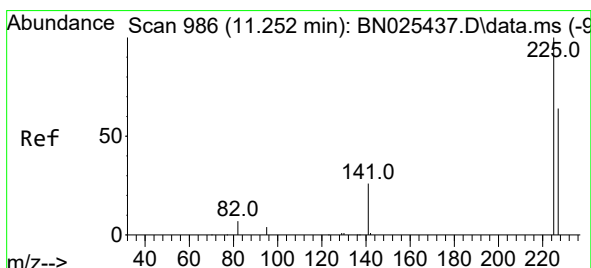
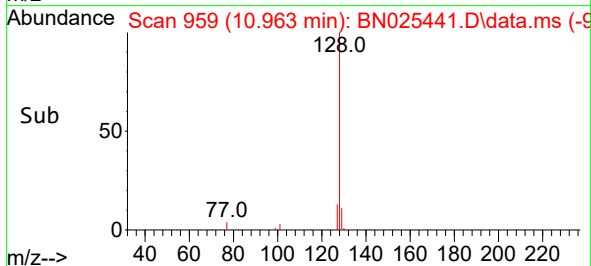
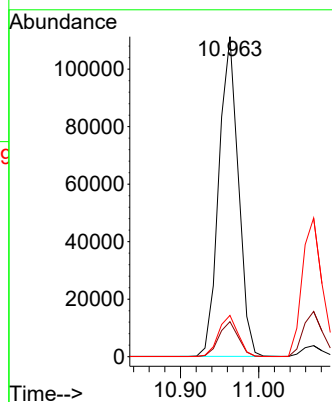
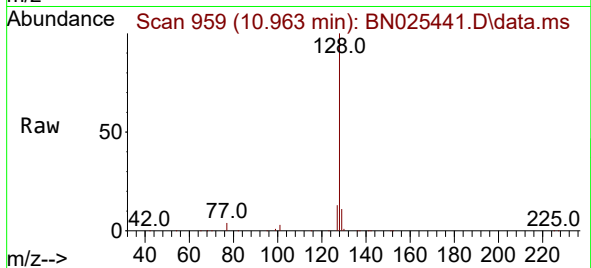
Tgt Ion:128 Resp: 192054

Ion Ratio Lower Upper

128 100

129 11.0 9.4 14.2

127 12.9 10.6 16.0



#10

Hexachlorobutadiene

Concen: 4.644 ng

RT: 11.252 min Scan# 986

Delta R.T. 0.000 min

Lab File: BN025441.D

Acq: 16 May 2023 13:26

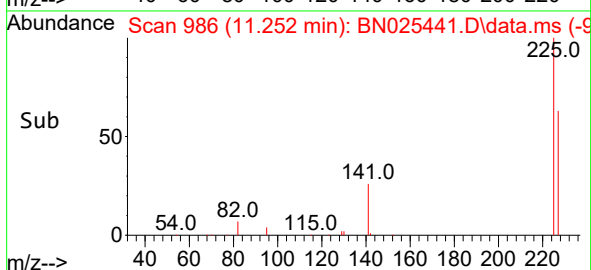
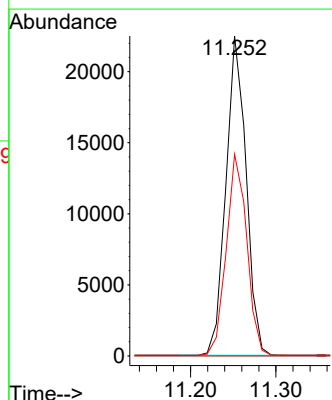
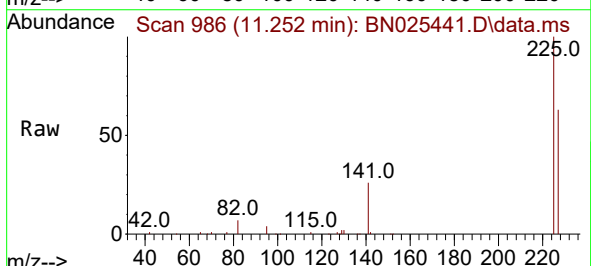
Tgt Ion:225 Resp: 36824

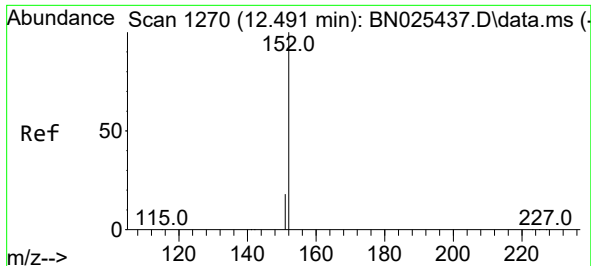
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 63.8 51.1 76.7

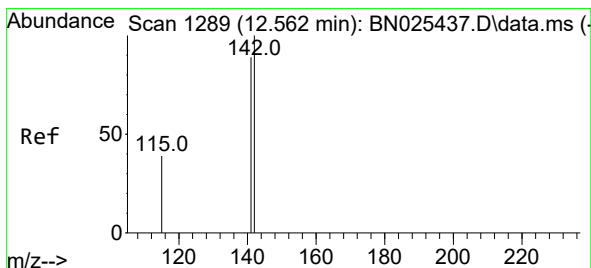
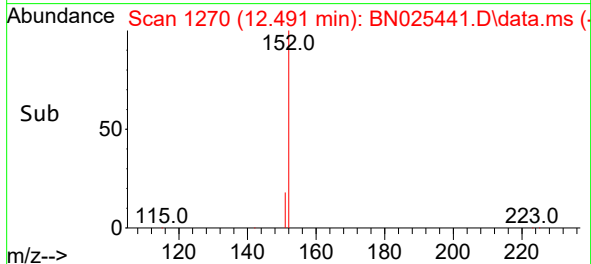
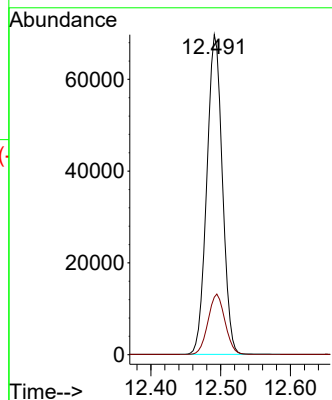
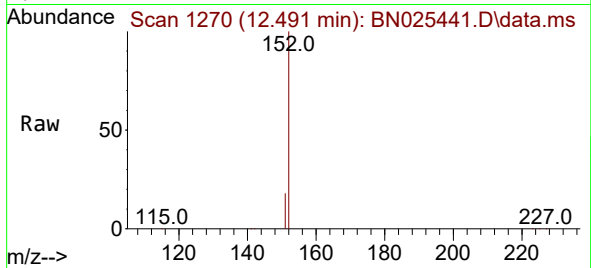




#11
2-Methylnaphthalene-d10
Concen: 4.764 ng
RT: 12.491 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN025441.D
Acq: 16 May 2023 13:26

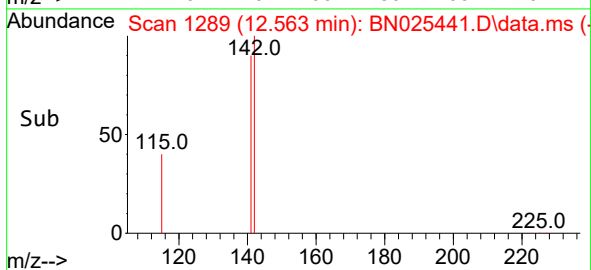
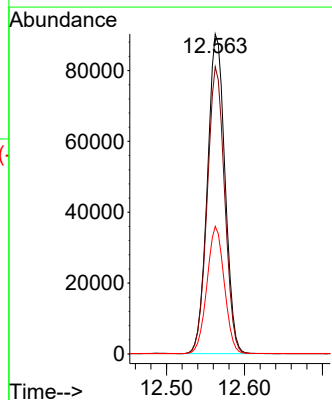
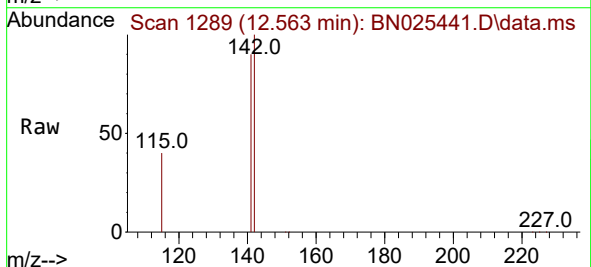
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

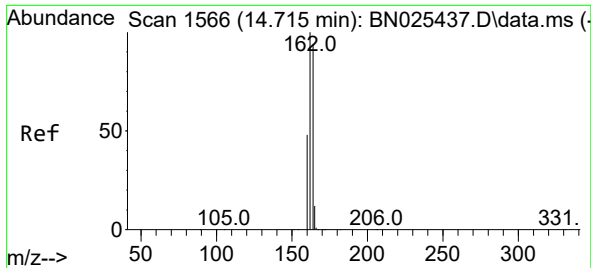
Tgt Ion:152 Resp: 107989
Ion Ratio Lower Upper
152 100
151 20.5 16.5 24.7



#12
2-Methylnaphthalene
Concen: 4.739 ng
RT: 12.563 min Scan# 1289
Delta R.T. 0.000 min
Lab File: BN025441.D
Acq: 16 May 2023 13:26

Tgt Ion:142 Resp: 141059
Ion Ratio Lower Upper
142 100
141 89.7 71.4 107.0
115 39.9 32.6 48.8

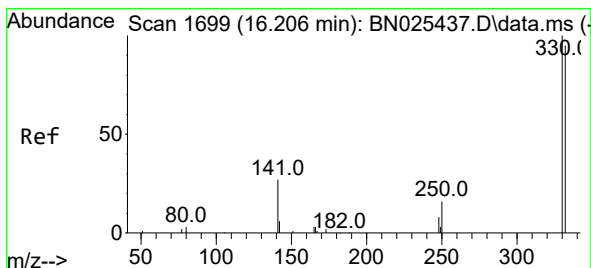
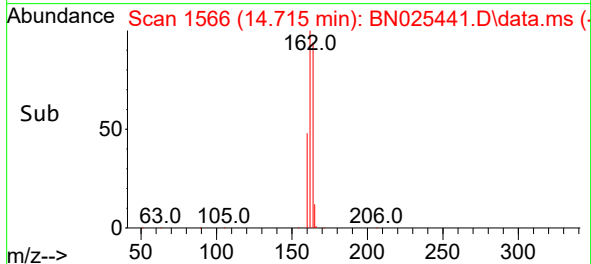
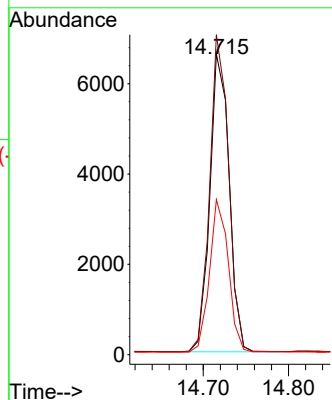
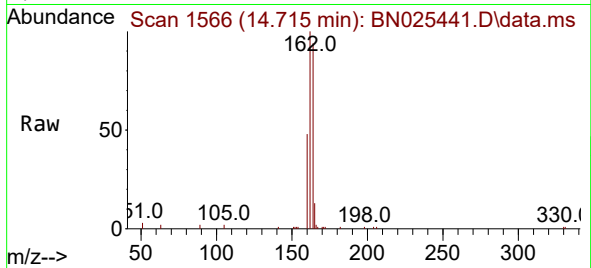




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.715 min Scan# 1566
Delta R.T. 0.000 min
Lab File: BN025441.D
Acq: 16 May 2023 13:26

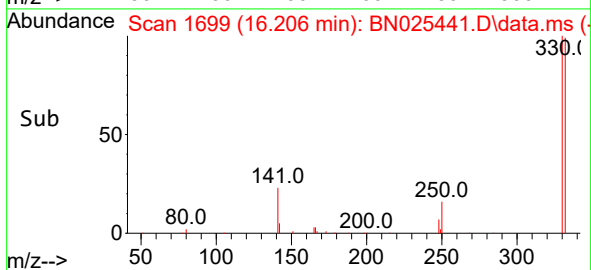
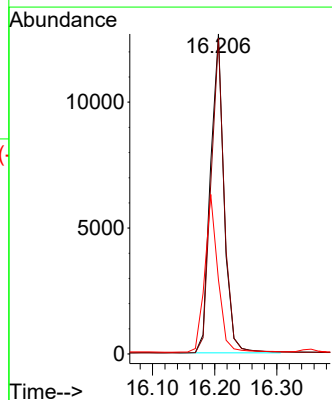
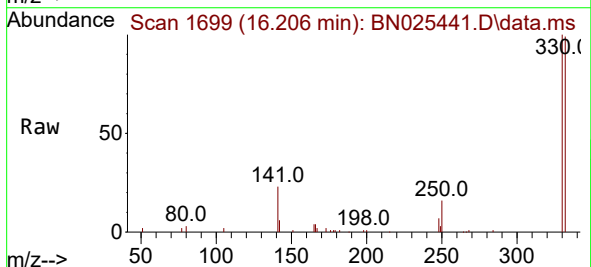
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ClientSampleId :
SSTDICC5.0

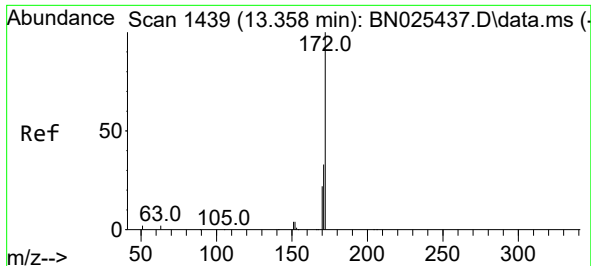
Tgt Ion:164 Resp: 10367
Ion Ratio Lower Upper
164 100
162 106.4 84.8 127.2
160 51.5 40.6 61.0



#14
2,4,6-Tribromophenol
Concen: 5.473 ng
RT: 16.206 min Scan# 1699
Delta R.T. 0.000 min
Lab File: BN025441.D
Acq: 16 May 2023 13:26

Tgt Ion:330 Resp: 19228
Ion Ratio Lower Upper
330 100
332 96.4 75.5 113.3
141 48.3 35.3 52.9

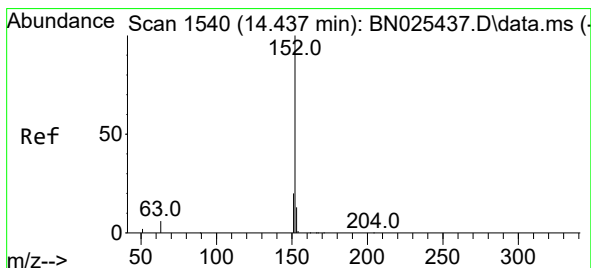
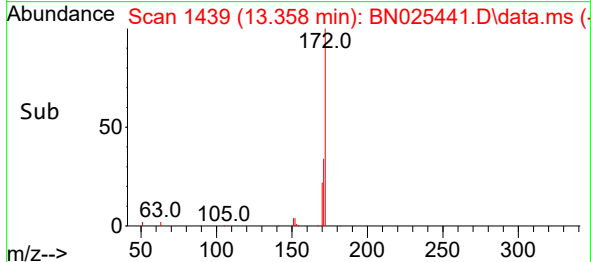
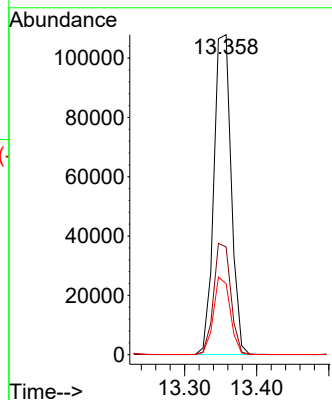
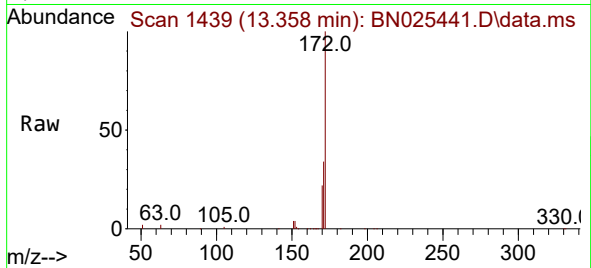




#15
2-Fluorobiphenyl
Concen: 4.748 ng
RT: 13.358 min Scan# 1439
Delta R.T. 0.000 min
Lab File: BN025441.D
Acq: 16 May 2023 13:26

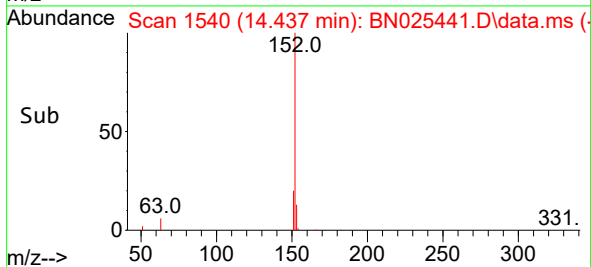
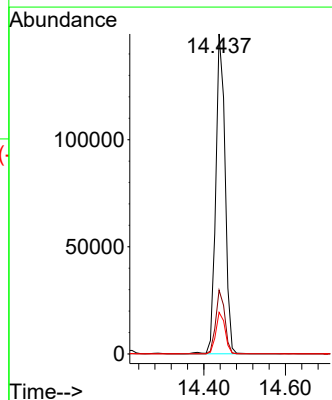
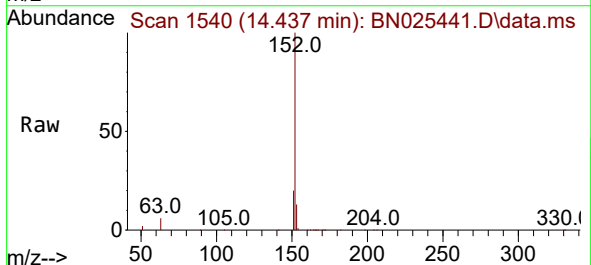
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

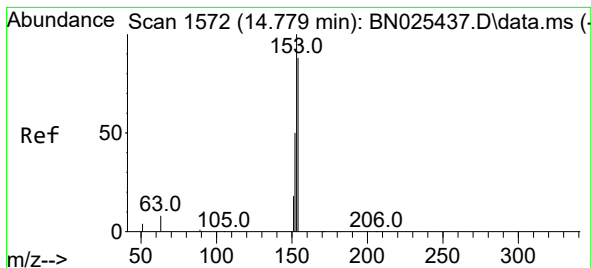
Tgt Ion:172 Resp: 180048
Ion Ratio Lower Upper
172 100
171 33.6 27.0 40.6
170 22.2 18.2 27.2



#16
Acenaphthylene
Concen: 4.927 ng
RT: 14.437 min Scan# 1540
Delta R.T. 0.000 min
Lab File: BN025441.D
Acq: 16 May 2023 13:26

Tgt Ion:152 Resp: 235522
Ion Ratio Lower Upper
152 100
151 19.5 15.5 23.3
153 13.0 10.4 15.6





#17

Acenaphthene

Concen: 4.916 ng

RT: 14.780 min Scan# 1572

Delta R.T. 0.000 min

Lab File: BN025441.D

Acq: 16 May 2023 13:26

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

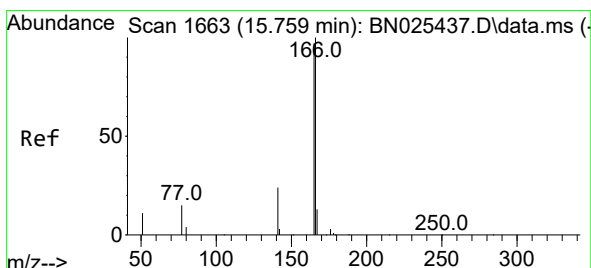
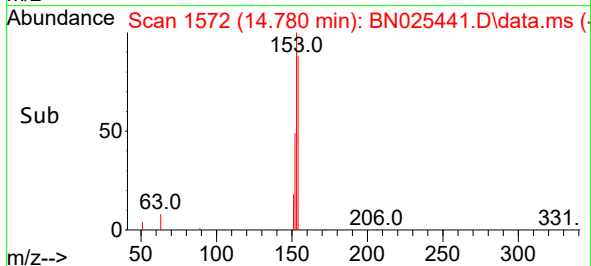
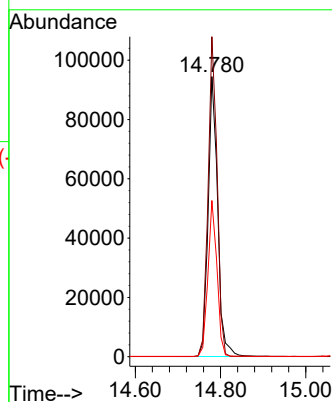
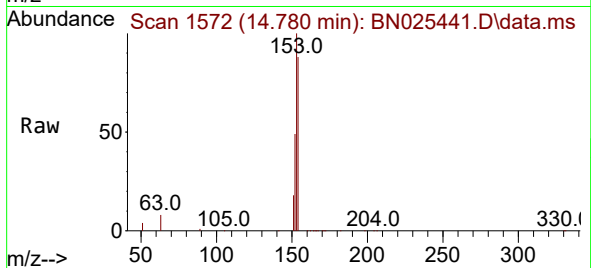
Tgt Ion:154 Resp: 146080

Ion Ratio Lower Upper

154 100

153 108.5 90.6 135.8

152 52.8 45.7 68.5



#18

Fluorene

Concen: 4.766 ng

RT: 15.759 min Scan# 1663

Delta R.T. 0.000 min

Lab File: BN025441.D

Acq: 16 May 2023 13:26

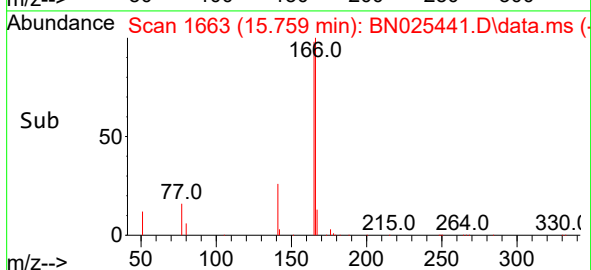
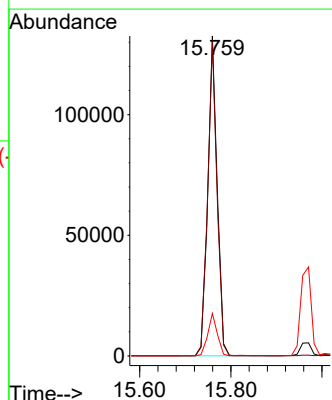
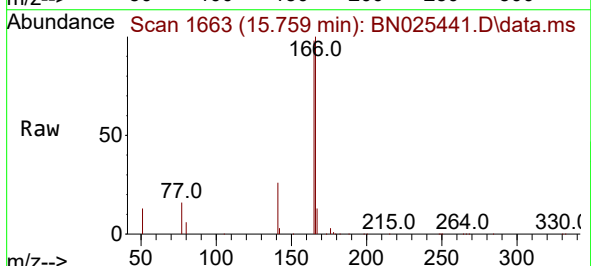
Tgt Ion:166 Resp: 186040

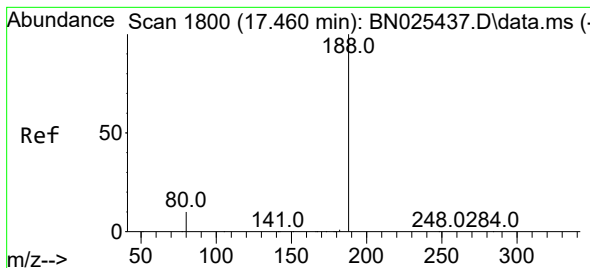
Ion Ratio Lower Upper

166 100

165 96.4 76.7 115.1

167 12.9 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: BN025441.D

Acq: 16 May 2023 13:26

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

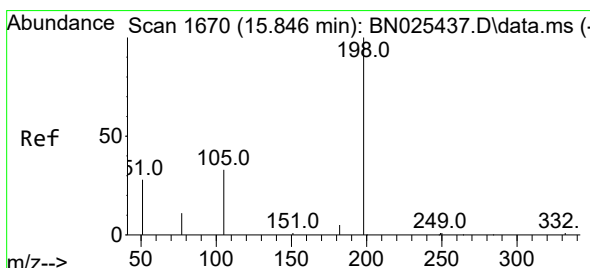
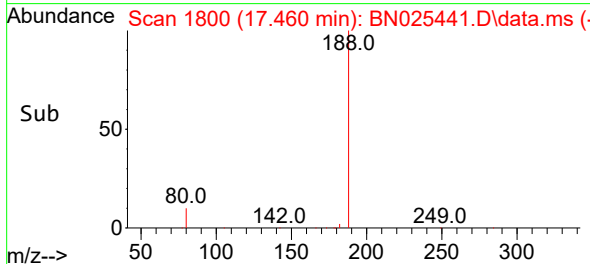
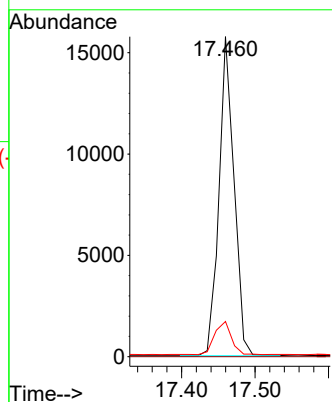
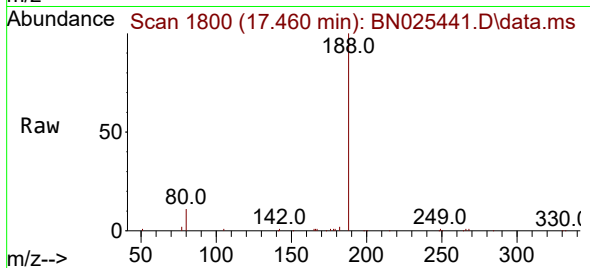
Tgt Ion:188 Resp: 22389

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 11.0 8.7 13.1



#20

4,6-Dinitro-2-methylphenol

Concen: 6.240 ng

RT: 15.821 min Scan# 1668

Delta R.T. -0.025 min

Lab File: BN025441.D

Acq: 16 May 2023 13:26

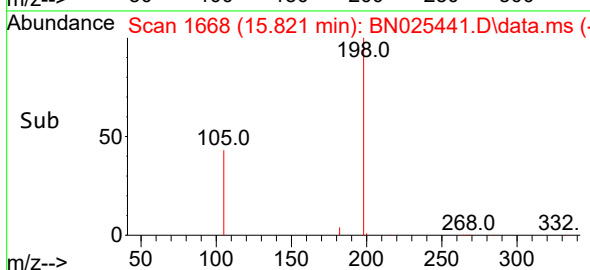
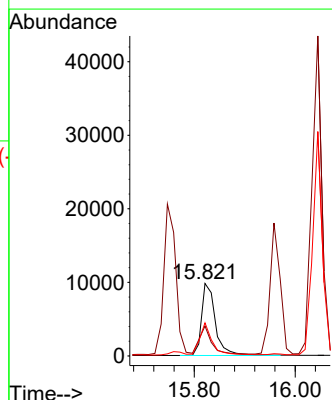
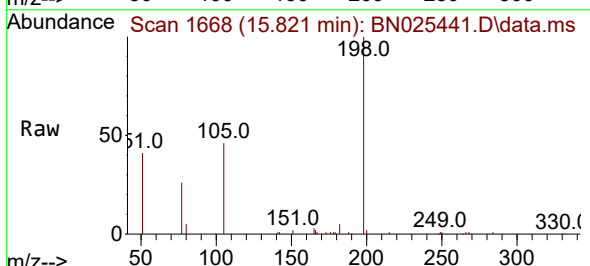
Tgt Ion:198 Resp: 18552

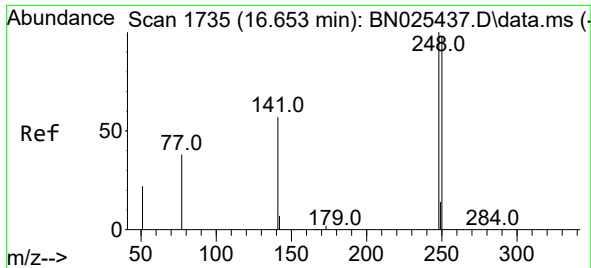
Ion Ratio Lower Upper

198 100

51 41.4 68.5 102.7#

105 45.8 57.6 86.4#

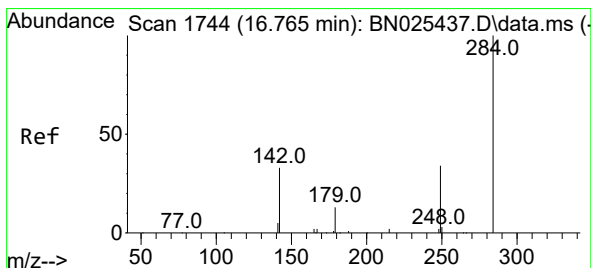
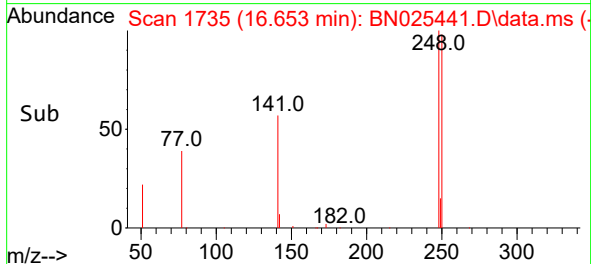
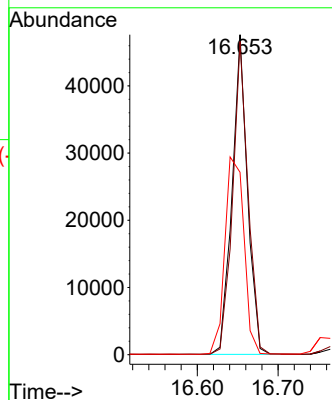
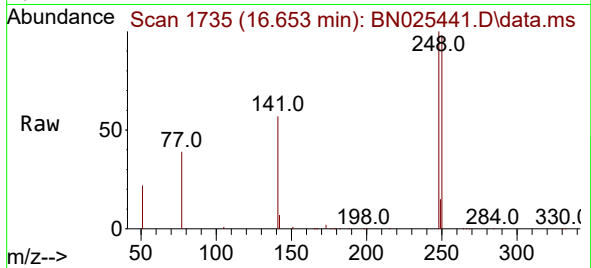




#21
4-Bromophenyl-phenylether
Concen: 4.855 ng
RT: 16.653 min Scan# 1735
Delta R.T. 0.000 min
Lab File: BN025441.D
Acq: 16 May 2023 13:26

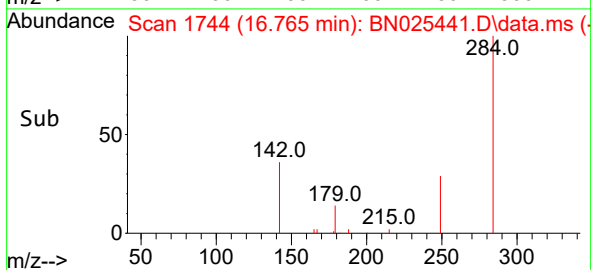
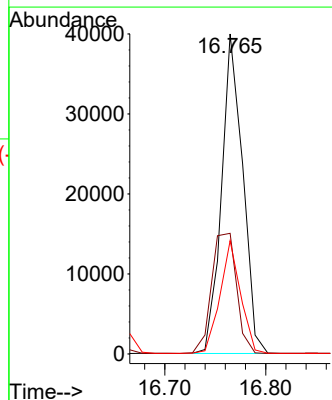
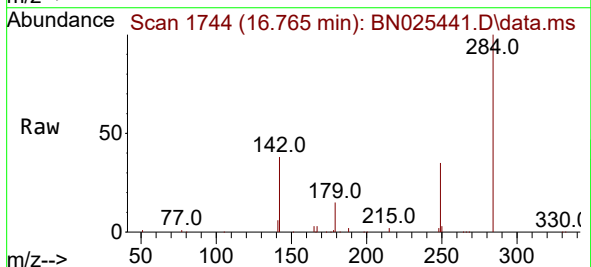
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

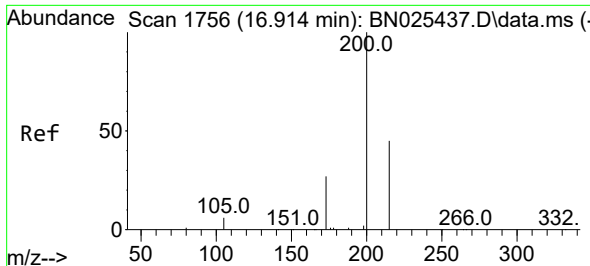
Tgt Ion:248 Resp: 63054
Ion Ratio Lower Upper
248 100
250 97.9 79.0 118.4
141 57.0 46.5 69.7



#22
Hexachlorobenzene
Concen: 4.829 ng
RT: 16.765 min Scan# 1744
Delta R.T. 0.000 min
Lab File: BN025441.D
Acq: 16 May 2023 13:26

Tgt Ion:284 Resp: 58159
Ion Ratio Lower Upper
284 100
142 44.5 35.2 52.8
249 34.1 27.1 40.7

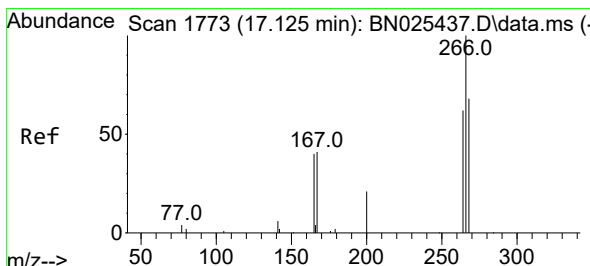
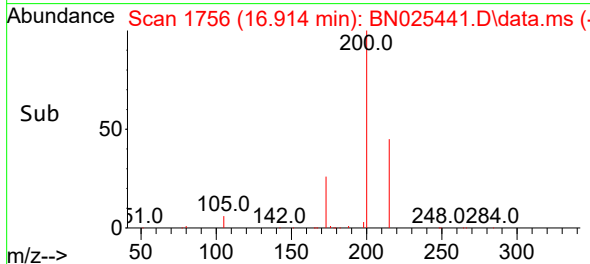
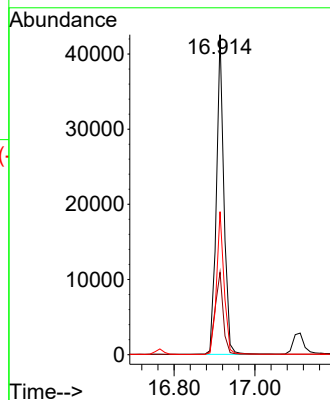
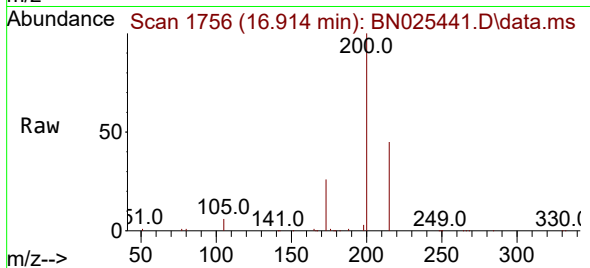




#23
 Atrazine
 Concen: 5.056 ng
 RT: 16.914 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: BN025441.D
 Acq: 16 May 2023 13:26

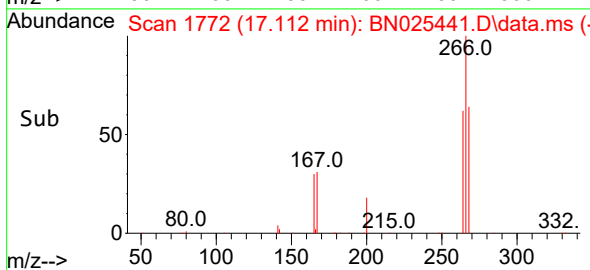
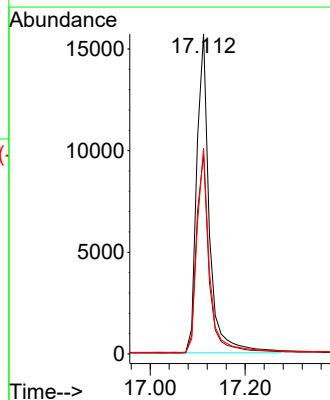
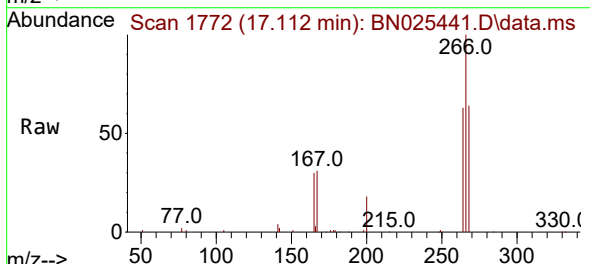
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0

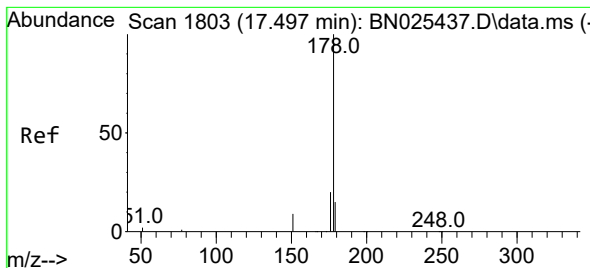
Tgt Ion:200 Resp: 55184
 Ion Ratio Lower Upper
 200 100
 173 25.7 22.4 33.6
 215 44.7 36.7 55.1



#24
 Pentachlorophenol
 Concen: 6.996 ng
 RT: 17.112 min Scan# 1772
 Delta R.T. -0.013 min
 Lab File: BN025441.D
 Acq: 16 May 2023 13:26

Tgt Ion:266 Resp: 28876
 Ion Ratio Lower Upper
 266 100
 264 63.3 49.5 74.3
 268 63.7 51.0 76.4





#25

Phenanthrene

Concen: 4.833 ng

RT: 17.497 min Scan# 1803

Delta R.T. 0.000 min

Lab File: BN025441.D

Acq: 16 May 2023 13:26

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

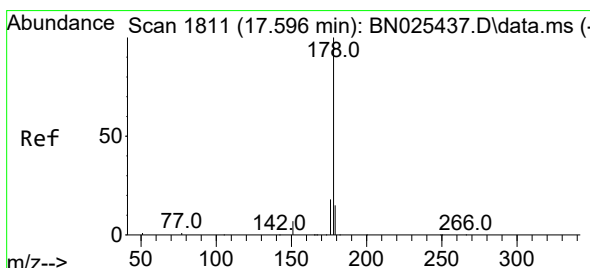
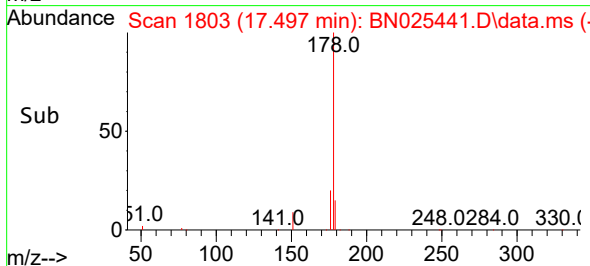
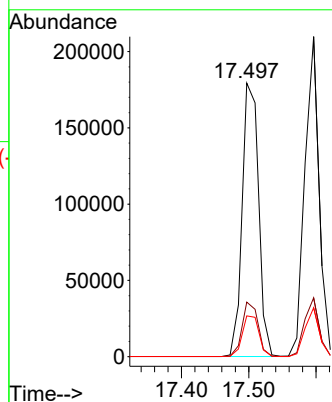
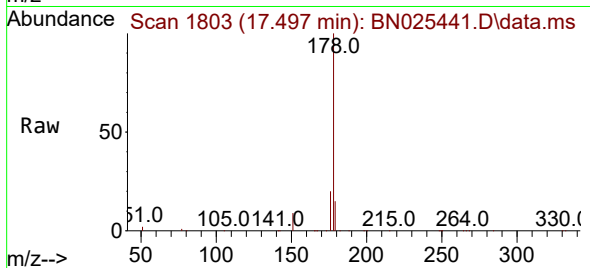
Tgt Ion:178 Resp: 304466

Ion Ratio Lower Upper

178 100

176 19.3 15.6 23.4

179 15.2 12.2 18.4



#26

Anthracene

Concen: 5.067 ng

RT: 17.596 min Scan# 1811

Delta R.T. 0.000 min

Lab File: BN025441.D

Acq: 16 May 2023 13:26

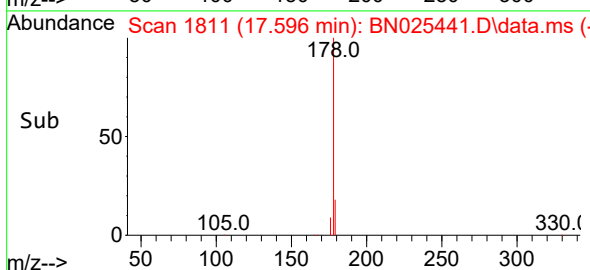
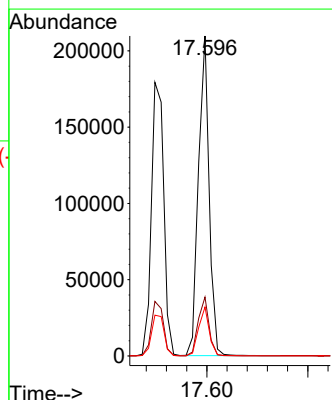
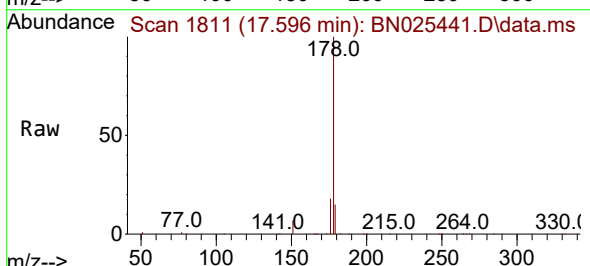
Tgt Ion:178 Resp: 308977

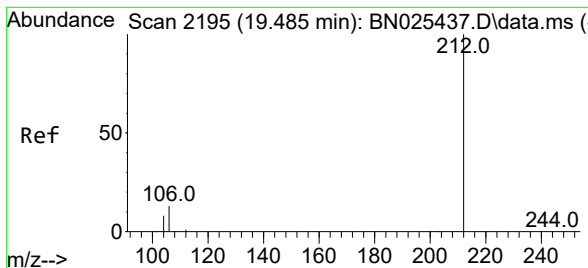
Ion Ratio Lower Upper

178 100

176 18.6 14.9 22.3

179 15.1 12.1 18.1





#27

Fluoranthene-d10

Concen: 4.902 ng

RT: 19.485 min Scan# 2195

Delta R.T. 0.000 min

Lab File: BN025441.D

Acq: 16 May 2023 13:26

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

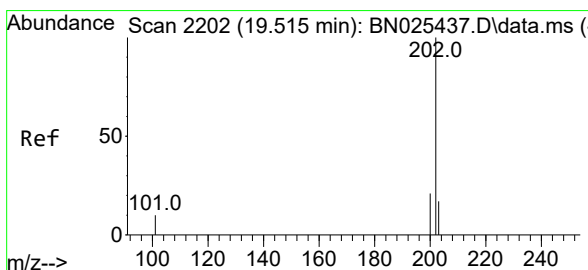
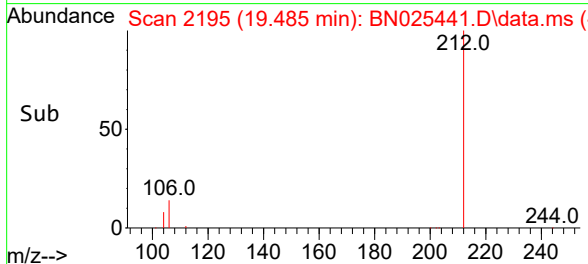
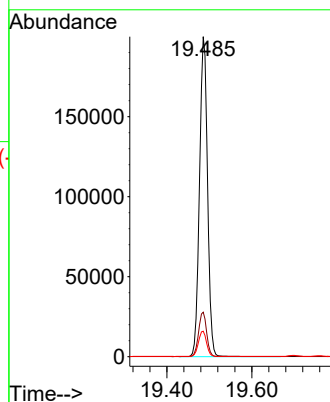
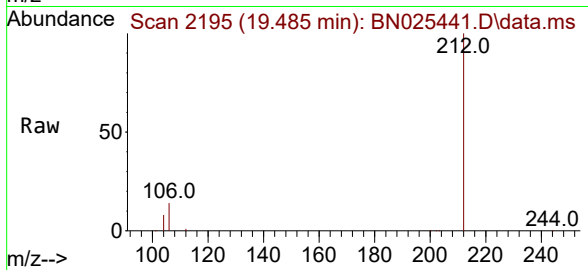
Tgt Ion:212 Resp: 261036

Ion Ratio Lower Upper

212 100

106 14.0 11.1 16.7

104 8.0 6.6 10.0



#28

Fluoranthene

Concen: 4.911 ng

RT: 19.515 min Scan# 2202

Delta R.T. 0.000 min

Lab File: BN025441.D

Acq: 16 May 2023 13:26

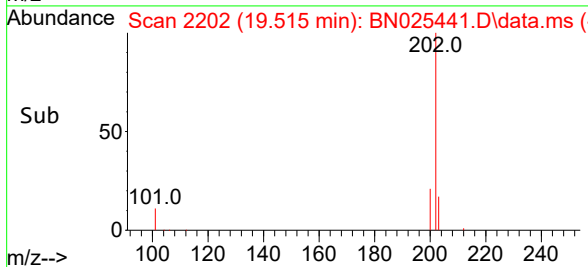
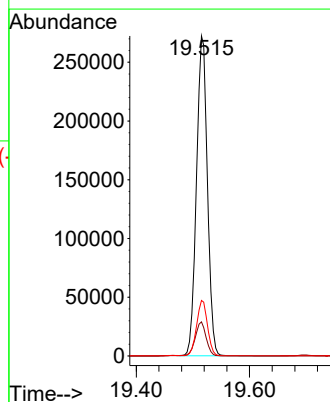
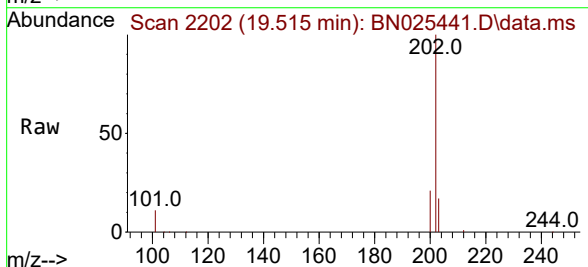
Tgt Ion:202 Resp: 366221

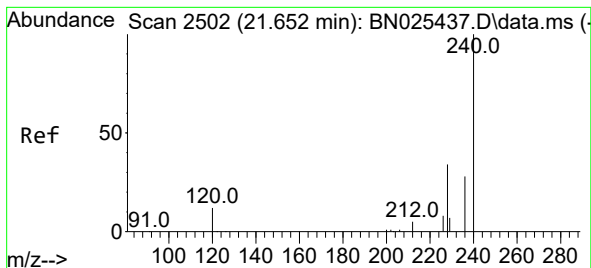
Ion Ratio Lower Upper

202 100

101 10.7 8.6 13.0

203 17.3 13.9 20.9





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.652 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN025441.D

Acq: 16 May 2023 13:26

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

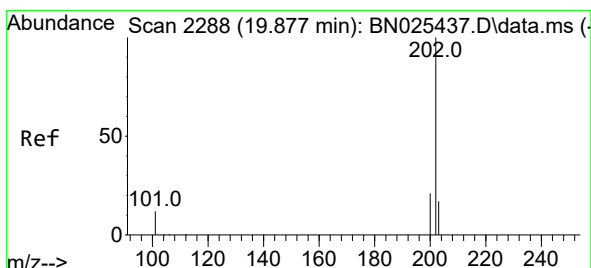
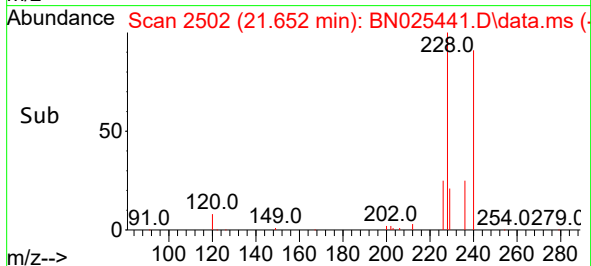
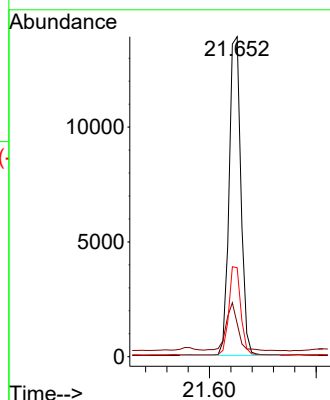
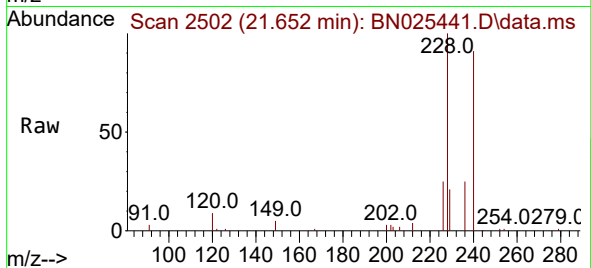
Tgt Ion:240 Resp: 21358

Ion Ratio Lower Upper

240 100

120 10.3 11.6 17.4#

236 27.8 22.9 34.3



#30

Pyrene

Concen: 5.046 ng

RT: 19.877 min Scan# 2288

Delta R.T. 0.000 min

Lab File: BN025441.D

Acq: 16 May 2023 13:26

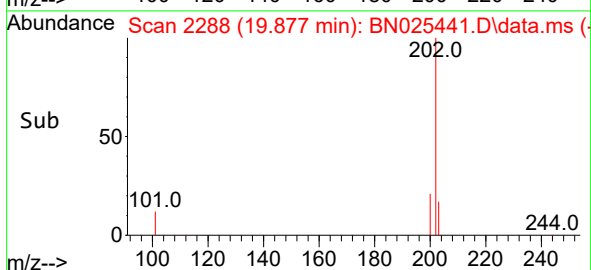
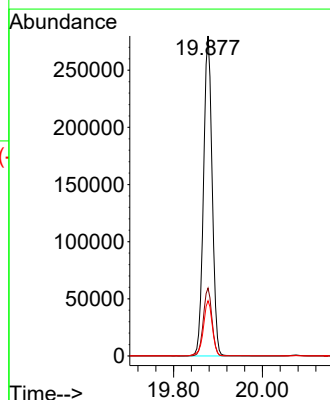
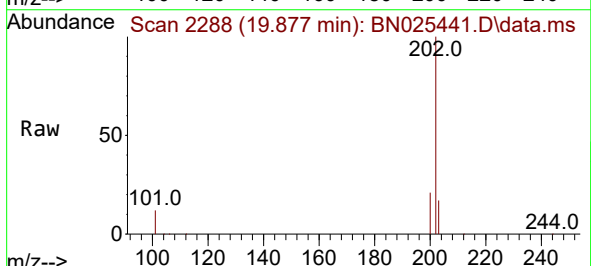
Tgt Ion:202 Resp: 411408

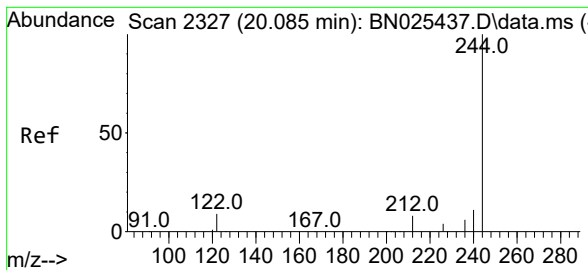
Ion Ratio Lower Upper

202 100

200 19.4 17.0 25.4

203 16.3 14.2 21.4

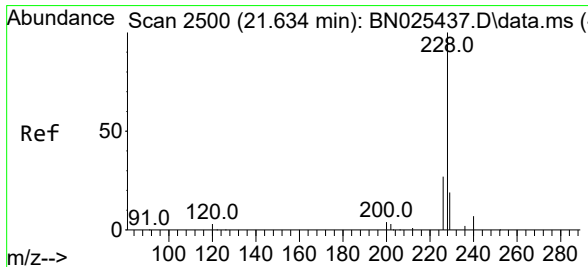
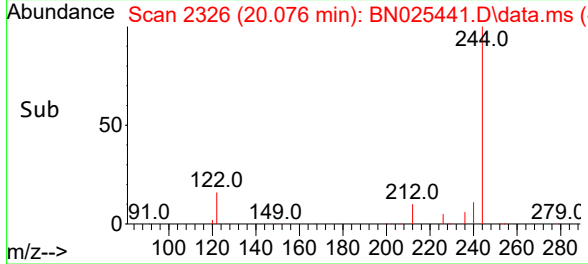
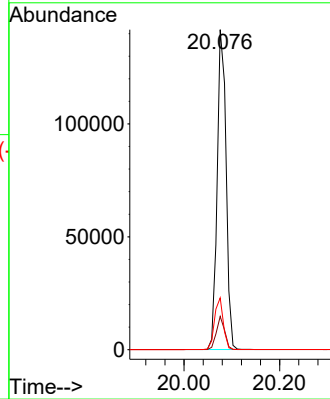
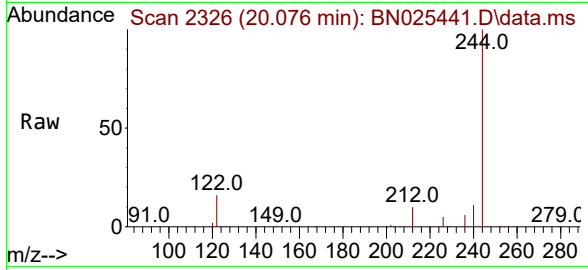




#31
 Terphenyl-d14
 Concen: 4.403 ng
 RT: 20.076 min Scan# 21
 Delta R.T. -0.009 min
 Lab File: BN025441.D
 Acq: 16 May 2023 13:26

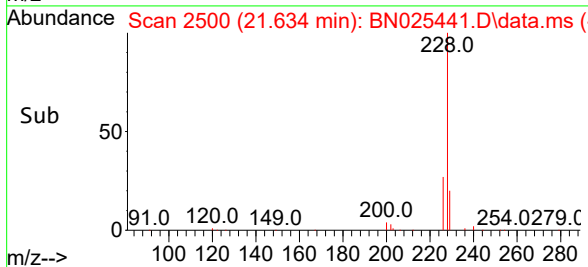
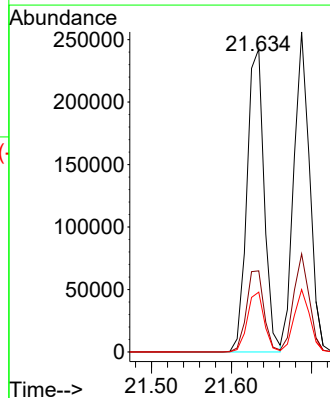
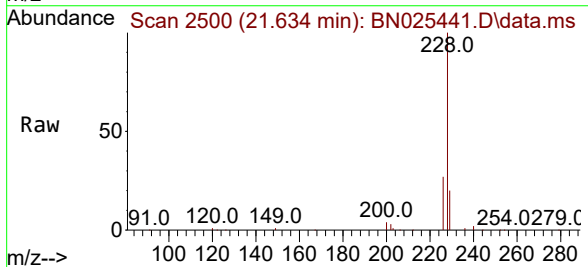
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0

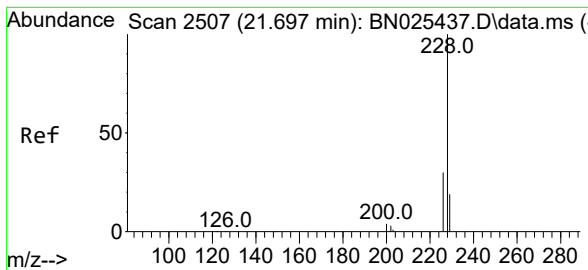
Tgt Ion:244 Resp: 170892
 Ion Ratio Lower Upper
 244 100
 212 10.4 6.9 10.3#
 122 16.2 7.4 11.2#



#32
 Benzo(a)anthracene
 Concen: 4.830 ng
 RT: 21.634 min Scan# 2500
 Delta R.T. 0.000 min
 Lab File: BN025441.D
 Acq: 16 May 2023 13:26

Tgt Ion:228 Resp: 362220
 Ion Ratio Lower Upper
 228 100
 226 26.8 22.1 33.1
 229 19.8 15.4 23.2





#33

Chrysene

Concen: 4.703 ng

RT: 21.688 min Scan# 21

Delta R.T. -0.009 min

Lab File: BN025441.D

Acq: 16 May 2023 13:26

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

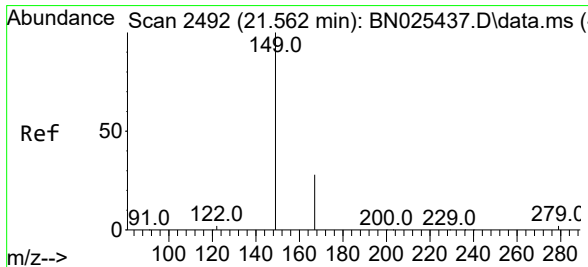
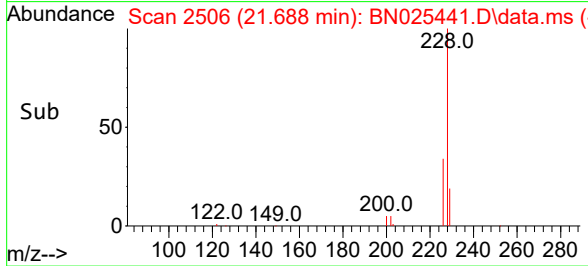
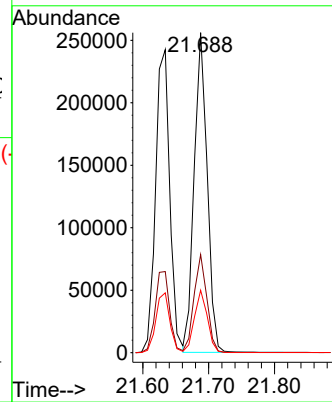
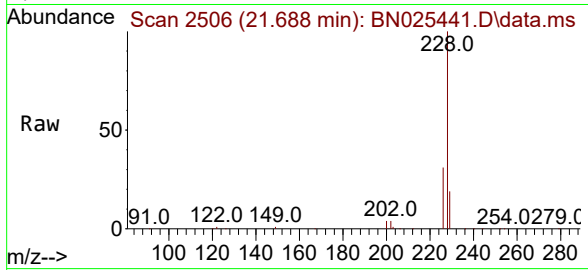
Tgt Ion:228 Resp: 350447

Ion Ratio Lower Upper

228 100

226 30.7 23.9 35.9

229 19.5 15.8 23.6



#34

Bis(2-ethylhexyl)phthalate

Concen: 5.156 ng

RT: 21.562 min Scan# 2492

Delta R.T. 0.000 min

Lab File: BN025441.D

Acq: 16 May 2023 13:26

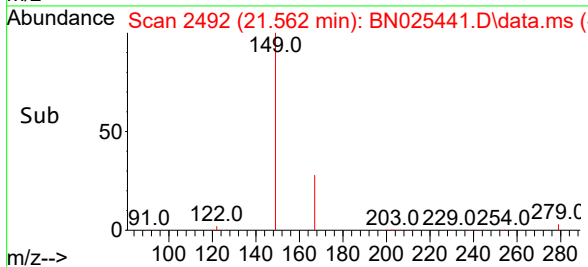
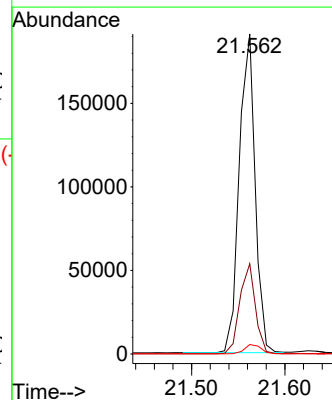
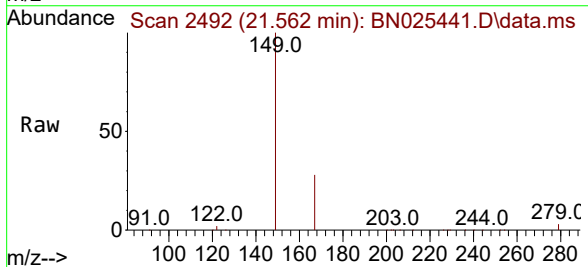
Tgt Ion:149 Resp: 226336

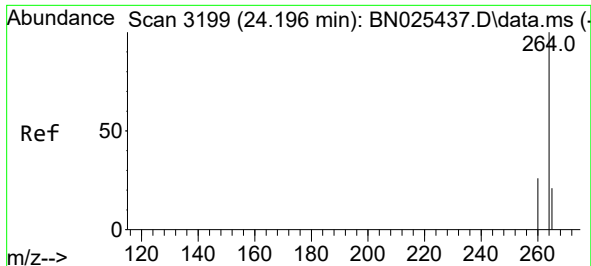
Ion Ratio Lower Upper

149 100

167 27.7 22.2 33.4

279 3.0 2.5 3.7

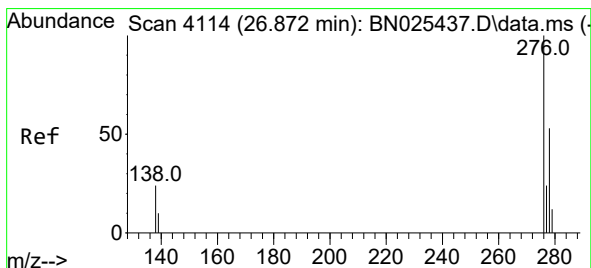
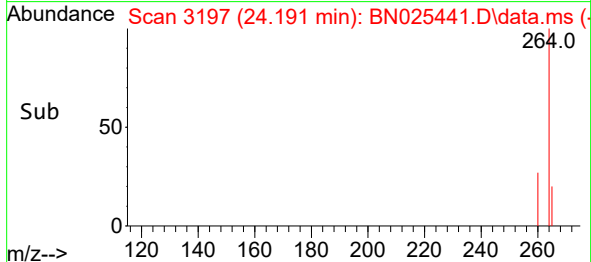
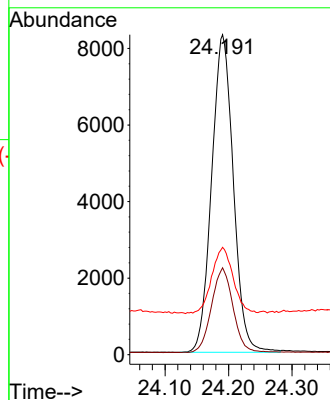
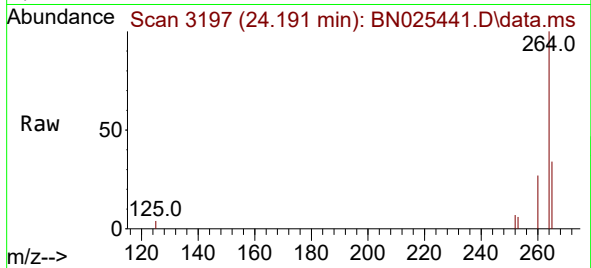




#35
Perylene-d12
Concen: 0.400 ng
RT: 24.191 min Scan# 3197
Delta R.T. -0.006 min
Lab File: BN025441.D
Acq: 16 May 2023 13:26

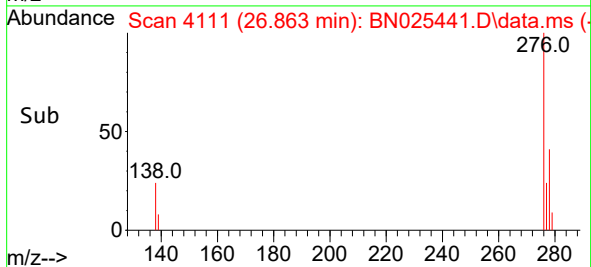
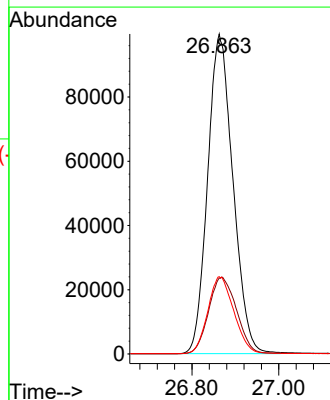
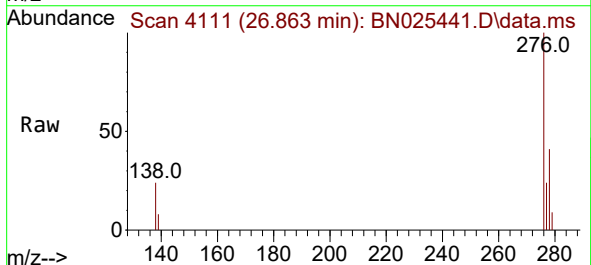
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

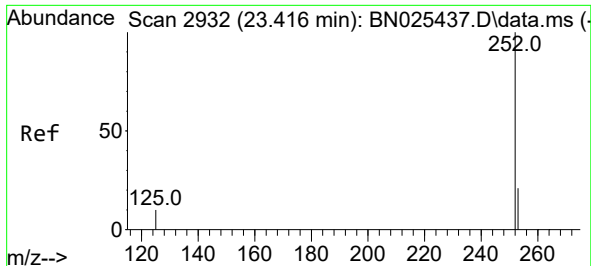
Tgt Ion:264 Resp: 19664
Ion Ratio Lower Upper
264 100
260 27.2 21.0 31.6
265 33.6 25.5 38.3



#36
Indeno(1,2,3-cd)pyrene
Concen: 5.091 ng
RT: 26.863 min Scan# 4111
Delta R.T. -0.009 min
Lab File: BN025441.D
Acq: 16 May 2023 13:26

Tgt Ion:276 Resp: 402610
Ion Ratio Lower Upper
276 100
138 26.3 21.0 31.6
277 24.8 19.8 29.6





#37

Benzo(b)fluoranthene

Concen: 5.073 ng

RT: 23.407 min Scan# 2929

Delta R.T. -0.009 min

Lab File: BN025441.D

Acq: 16 May 2023 13:26

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

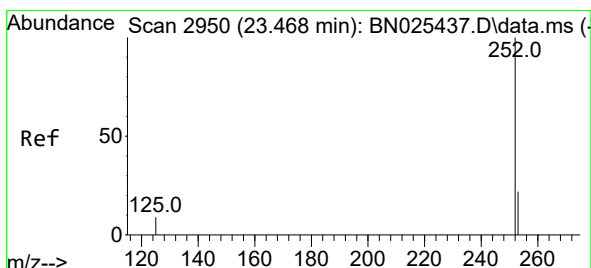
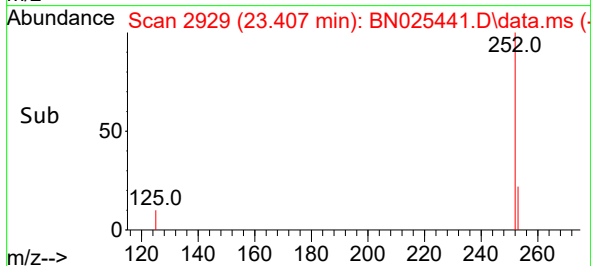
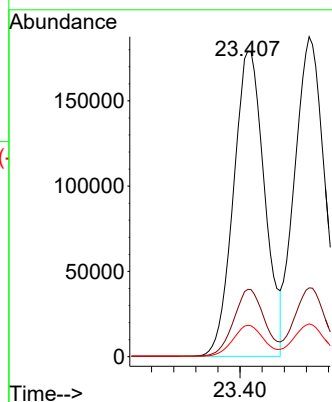
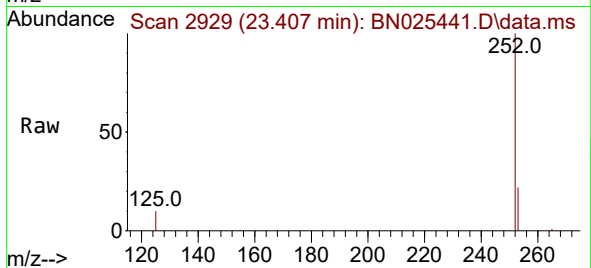
Tgt Ion:252 Resp: 349638

Ion Ratio Lower Upper

252 100

253 22.0 19.0 28.4

125 10.3 9.4 14.2



#38

Benzo(k)fluoranthene

Concen: 4.991 ng

RT: 23.463 min Scan# 2948

Delta R.T. -0.006 min

Lab File: BN025441.D

Acq: 16 May 2023 13:26

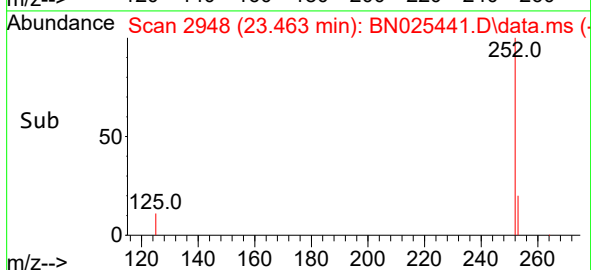
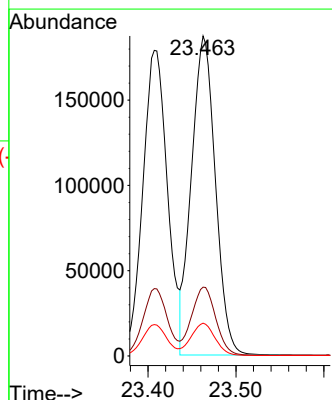
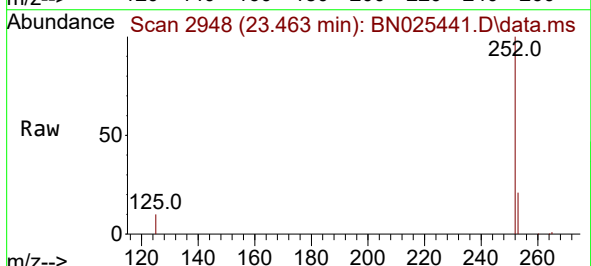
Tgt Ion:252 Resp: 353367

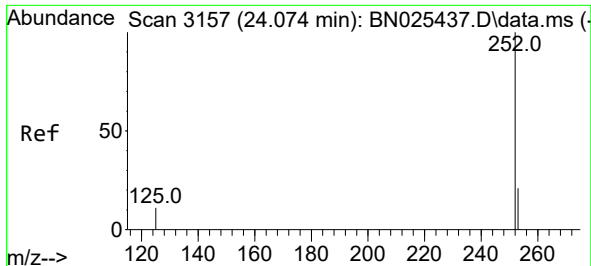
Ion Ratio Lower Upper

252 100

253 21.5 19.1 28.7

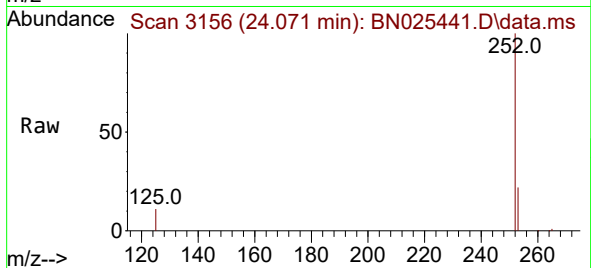
125 10.2 9.5 14.3



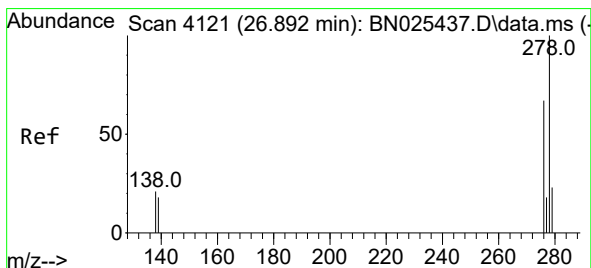
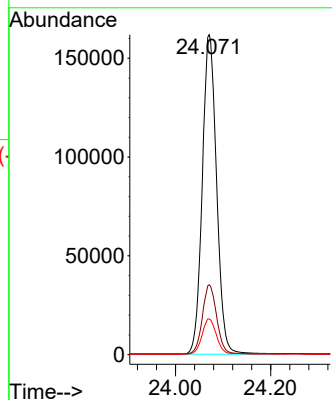
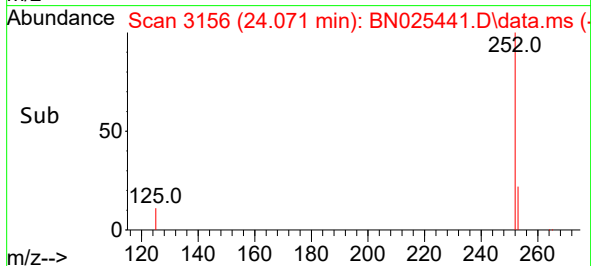


#39
Benzo(a)pyrene
Concen: 5.144 ng
RT: 24.071 min Scan# 3156
Delta R.T. -0.003 min
Lab File: BN025441.D
Acq: 16 May 2023 13:26

Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

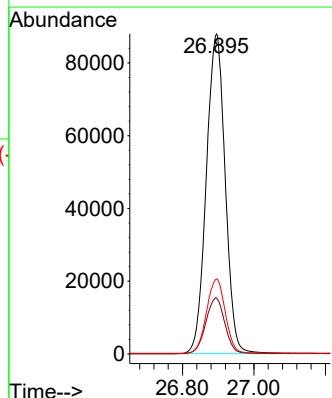
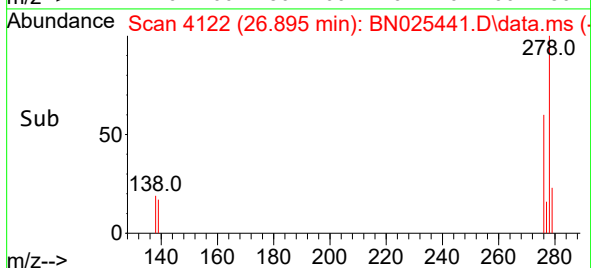
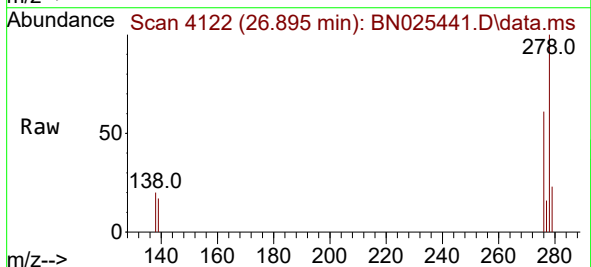


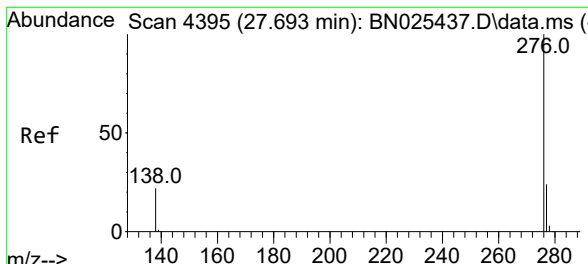
Tgt Ion:252 Resp: 337764
Ion Ratio Lower Upper
252 100
253 21.8 19.5 29.3
125 11.2 10.2 15.4



#40
Dibenzo(a,h)anthracene
Concen: 5.076 ng
RT: 26.895 min Scan# 4122
Delta R.T. 0.003 min
Lab File: BN025441.D
Acq: 16 May 2023 13:26

Tgt Ion:278 Resp: 322857
Ion Ratio Lower Upper
278 100
139 17.5 15.0 22.4
279 23.4 20.1 30.1





#41

Benzo(g,h,i)perylene

Concen: 5.016 ng

RT: 27.678 min Scan# 41

Delta R.T. -0.015 min

Lab File: BN025441.D

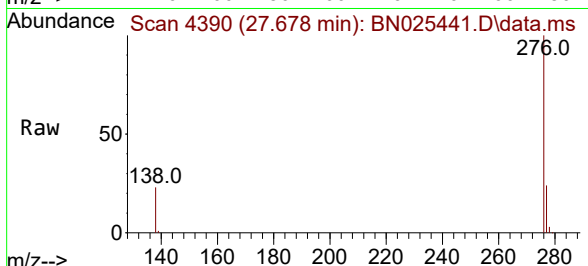
Acq: 16 May 2023 13:26

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0



Tgt Ion:276 Resp: 337731

Ion Ratio Lower Upper

276 100

277 23.8 19.6 29.4

138 22.7 19.0 28.6

