

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051123\
 Data File : BN025394.D
 Acq On : 11 May 2023 11:03
 Operator : CG/JU
 Sample : SSTDICC0.2
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

Quant Time: May 12 00:41:26 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN051123.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri May 12 00:30:55 2023
 Response via : Initial Calibration

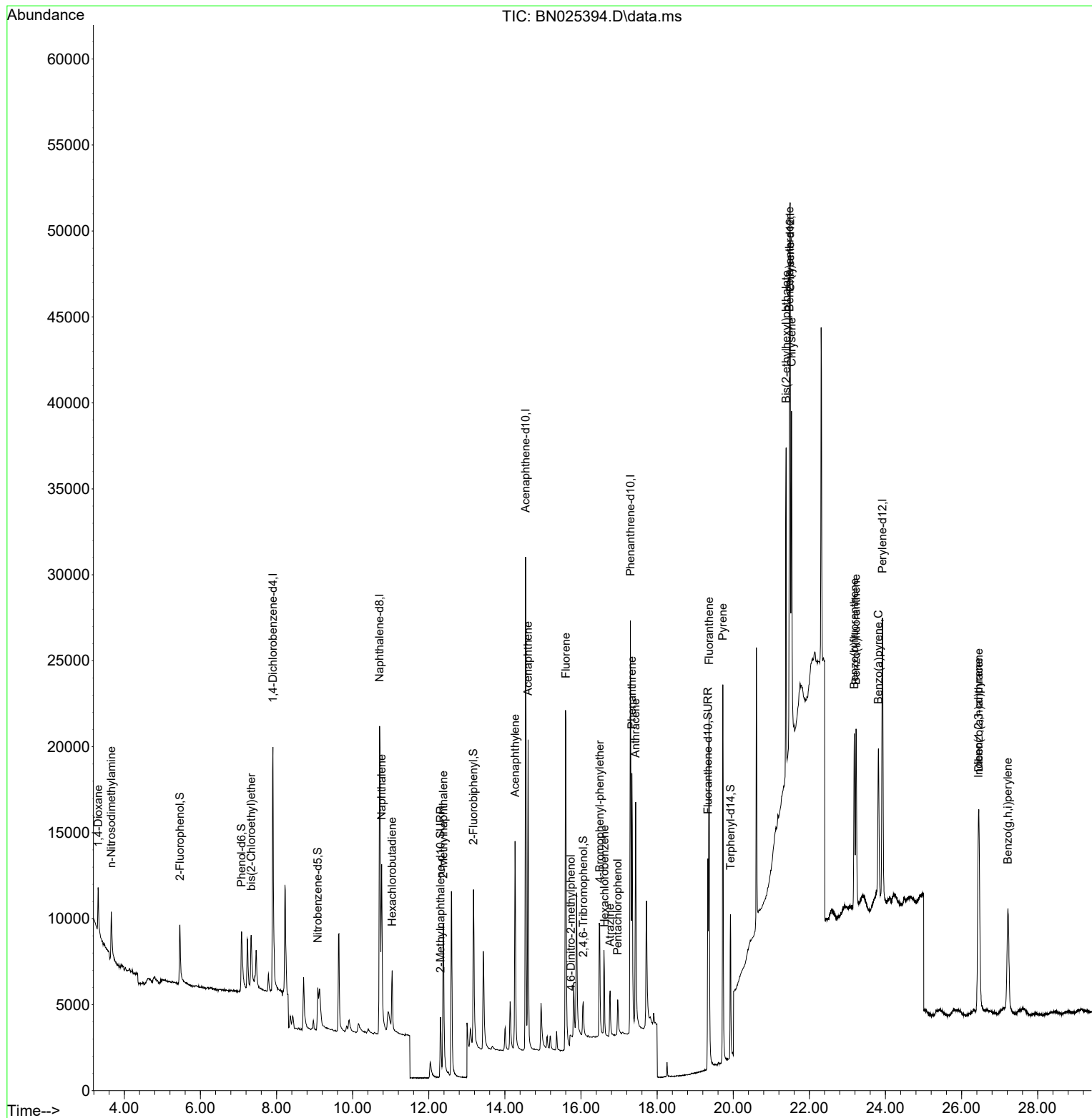
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.904	152	8963	0.400	ng	0.00
7) Naphthalene-d8	10.707	136	29348	0.400	ng	0.00
13) Acenaphthene-d10	14.544	164	17276	0.400	ng	0.00
19) Phenanthrene-d10	17.298	188	34807	0.400	ng	0.00
29) Chrysene-d12	21.495	240	27172	0.400	ng	# 0.00
35) Perylene-d12	23.920	264	23836	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.463	112	3934	0.189	ng	0.00
5) Phenol-d6	7.080	99	5101	0.181	ng	0.00
8) Nitrobenzene-d5	9.084	82	3812	0.161	ng	0.00
11) 2-Methylnaphthalene-d10	12.309	152	7103	0.184	ng	0.00
14) 2,4,6-Tribromophenol	16.057	330	1603	0.174	ng	0.00
15) 2-Fluorobiphenyl	13.176	172	10676	0.178	ng	0.00
27) Fluoranthene-d10	19.334	212	15137	0.190	ng	0.00
31) Terphenyl-d14	19.928	244	12264	0.187	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.318	88	1750	0.211	ng	# 91
3) n-Nitrosodimethylamine	3.657	42	2525	0.190	ng	# 93
6) bis(2-Chloroethyl)ether	7.333	93	3495	0.162	ng	96
9) Naphthalene	10.761	128	14093	0.191	ng	99
10) Hexachlorobutadiene	11.038	225	2743	0.191	ng	# 100
12) 2-Methylnaphthalene	12.381	142	9370	0.183	ng	97
16) Acenaphthylene	14.266	152	14594	0.182	ng	99
17) Acenaphthene	14.609	154	8918	0.188	ng	100
18) Fluorene	15.603	166	11629	0.185	ng	100
20) 4,6-Dinitro-2-methylph...	15.735	198	98	0.043	ng	# 1
21) 4-Bromophenyl-phenylether	16.492	248	3464	0.176	ng	# 93
22) Hexachlorobenzene	16.616	284	4131	0.191	ng	99
23) Atrazine	16.765	200	2878	0.181	ng	92
24) Pentachlorophenol	16.963	266	1427	0.143	ng	96
25) Phenanthrene	17.336	178	17440	0.185	ng	99
26) Anthracene	17.435	178	16550	0.181	ng	99
28) Fluoranthene	19.363	202	20679	0.189	ng	100
30) Pyrene	19.726	202	21448	0.187	ng	100
32) Benzo(a)anthracene	21.477	228	16927	0.183	ng	95
33) Chrysene	21.531	228	17474	0.194	ng	95
34) Bis(2-ethylhexyl)phtha...	21.387	149	18289	0.205	ng	99
36) Indeno(1,2,3-cd)pyrene	26.440	276	16547	0.189	ng	97
37) Benzo(b)fluoranthene	23.180	252	14436	0.185	ng	# 80
38) Benzo(k)fluoranthene	23.227	252	15336	0.191	ng	# 83
39) Benzo(a)pyrene	23.815	252	14242	0.187	ng	# 76
40) Dibenzo(a,h)anthracene	26.455	278	12895	0.185	ng	# 80
41) Benzo(g,h,i)perylene	27.218	276	13689	0.185	ng	# 86

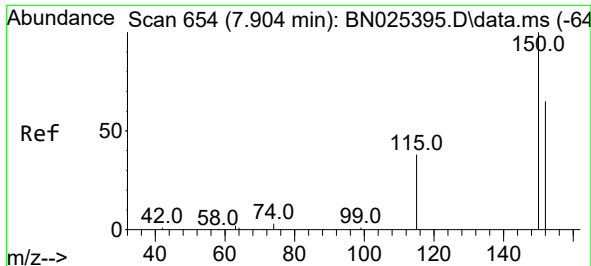
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051123\
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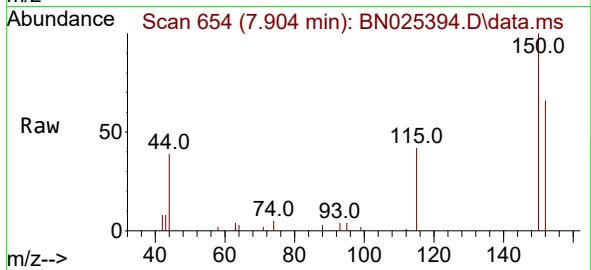
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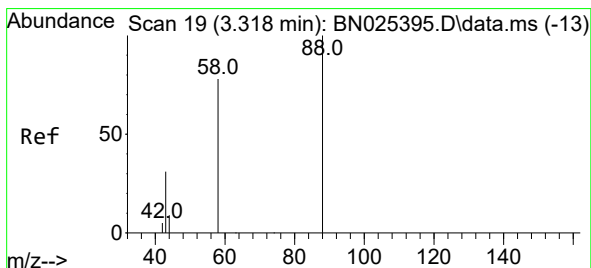
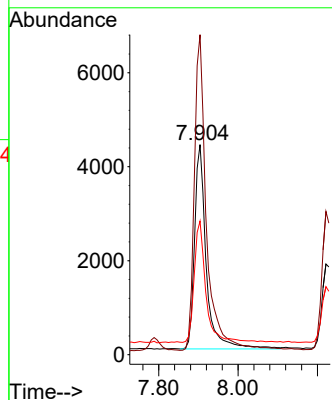
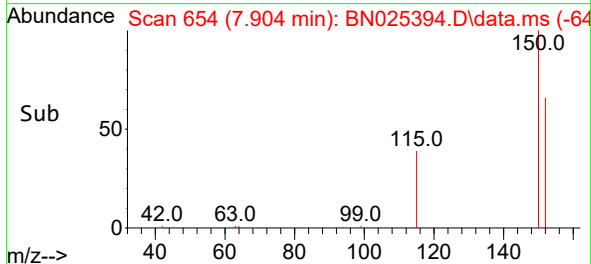


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.904 min Scan# 61
 Delta R.T. -0.000 min
 Lab File: BN025394.D
 Acq: 11 May 2023 11:03

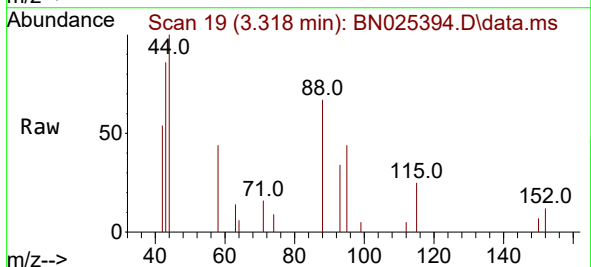
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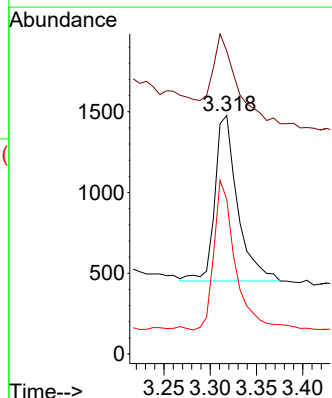
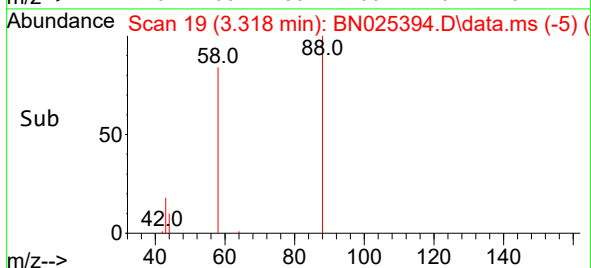
Tgt Ion:152 Resp: 8963
 Ion Ratio Lower Upper
 152 100
 150 152.3 121.4 182.2
 115 63.6 50.6 76.0

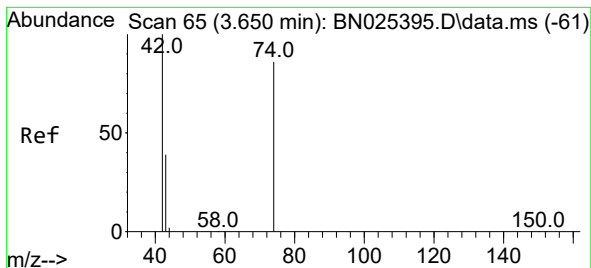


#2
 1,4-Dioxane
 Concen: 0.211 ng
 RT: 3.318 min Scan# 19
 Delta R.T. 0.000 min
 Lab File: BN025394.D
 Acq: 11 May 2023 11:03



Tgt Ion: 88 Resp: 1750
 Ion Ratio Lower Upper
 88 100
 43 58.3 37.4 56.2#
 58 84.5 71.5 107.3

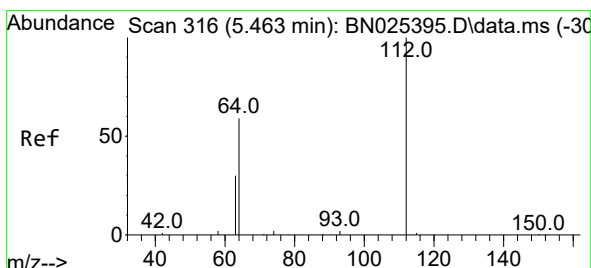
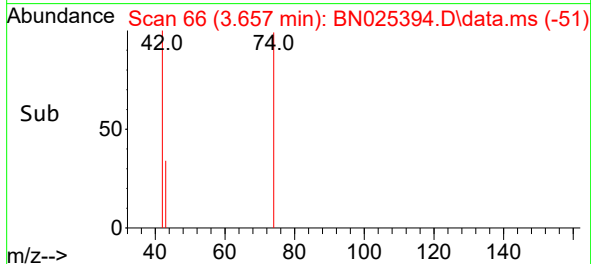
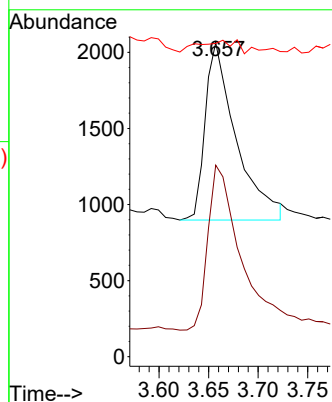
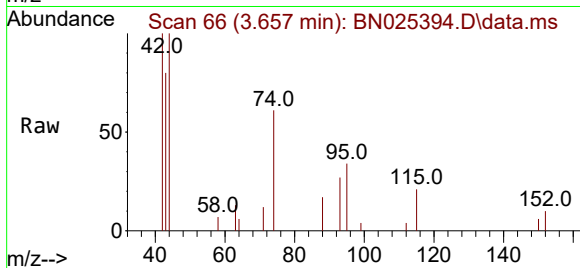




#3
 n-Nitrosodimethylamine
 Concen: 0.190 ng
 RT: 3.657 min Scan# 61
 Delta R.T. 0.007 min
 Lab File: BN025394.D
 Acq: 11 May 2023 11:03

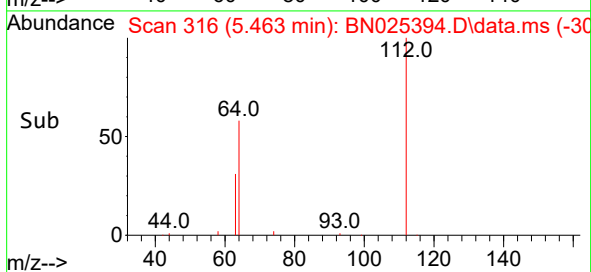
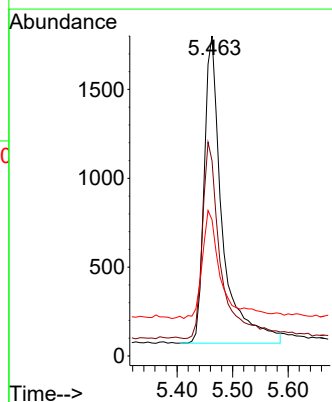
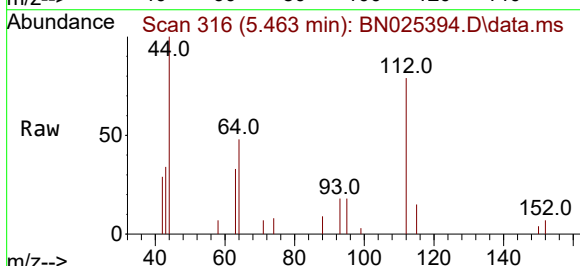
Instrument :
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 ClientSampleId :
 SSTDICC0.2

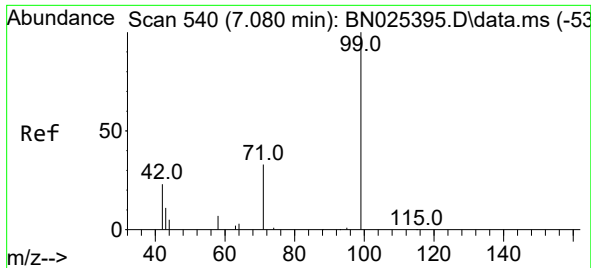
Tgt Ion: 42 Resp: 2525
 Ion Ratio Lower Upper
 42 100
 74 97.5 82.2 123.4
 44 0.0 7.8 11.8#



#4
 2-Fluorophenol
 Concen: 0.189 ng
 RT: 5.463 min Scan# 316
 Delta R.T. 0.000 min
 Lab File: BN025394.D
 Acq: 11 May 2023 11:03

Tgt Ion: 112 Resp: 3934
 Ion Ratio Lower Upper
 112 100
 64 65.4 51.9 77.9
 63 37.0 27.4 41.2

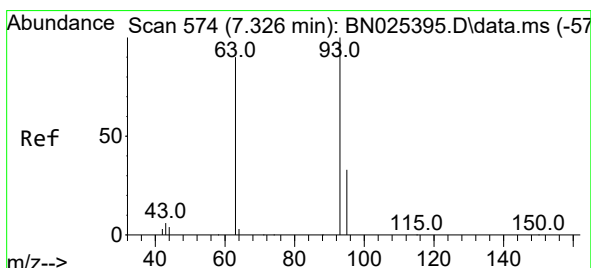
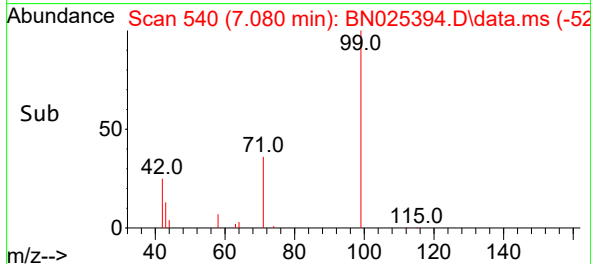
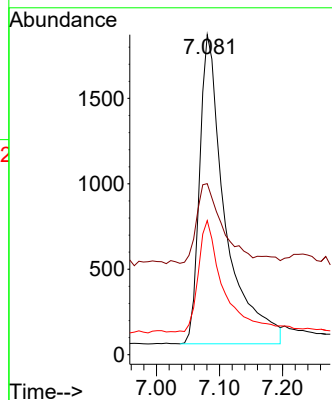
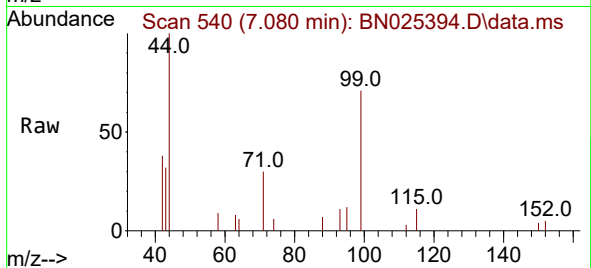




#5
Phenol-d6
Concen: 0.181 ng
RT: 7.080 min Scan# 540
Delta R.T. 0.000 min
Lab File: BN025394.D
Acq: 11 May 2023 11:03

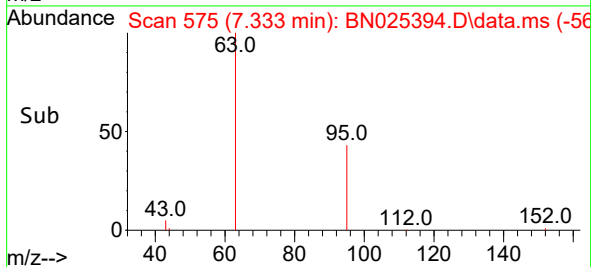
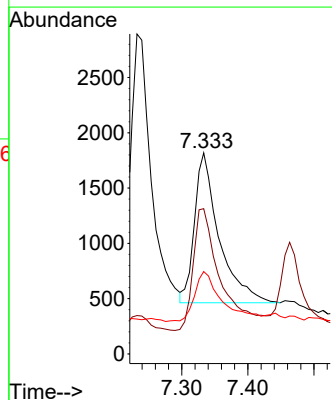
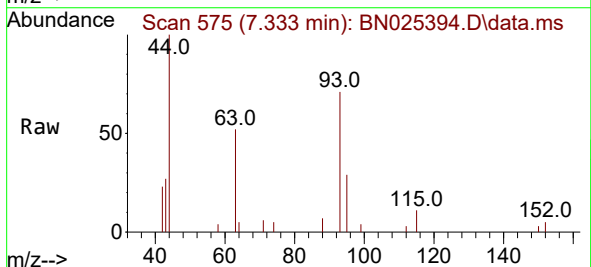
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ClientSampleId :
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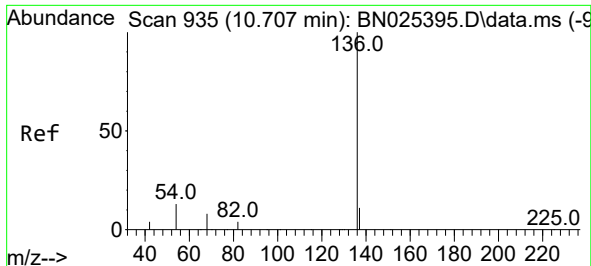
Tgt Ion: 99 Resp: 5101
Ion Ratio Lower Upper
99 100
42 26.3 23.5 35.3
71 35.1 28.1 42.1



#6
bis(2-Chloroethyl)ether
Concen: 0.162 ng
RT: 7.333 min Scan# 575
Delta R.T. 0.007 min
Lab File: BN025394.D
Acq: 11 May 2023 11:03

Tgt Ion: 93 Resp: 3495
Ion Ratio Lower Upper
93 100
63 92.7 71.3 106.9
95 36.1 31.0 46.4

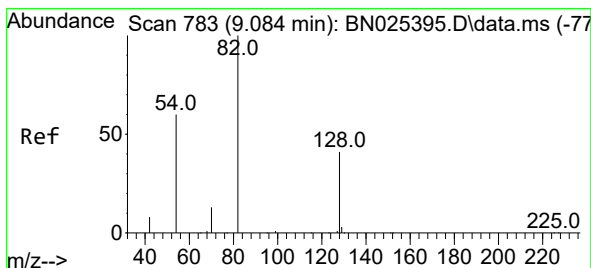
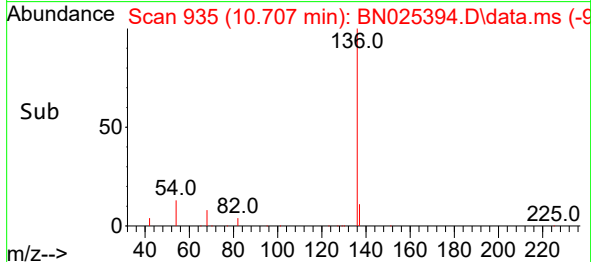
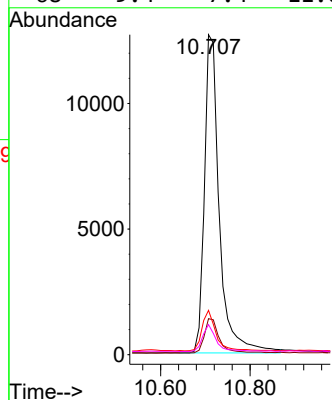
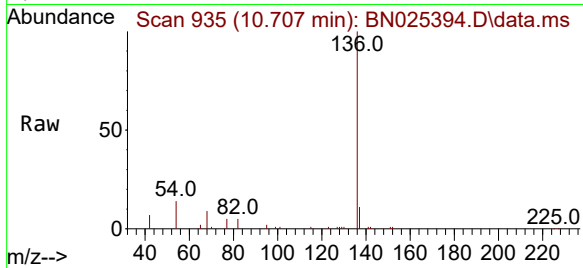




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.707 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN025394.D
Acq: 11 May 2023 11:03

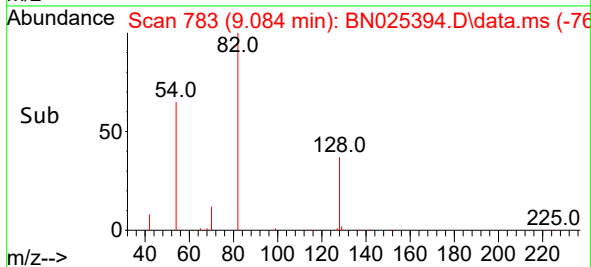
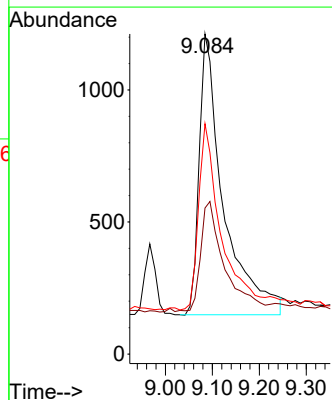
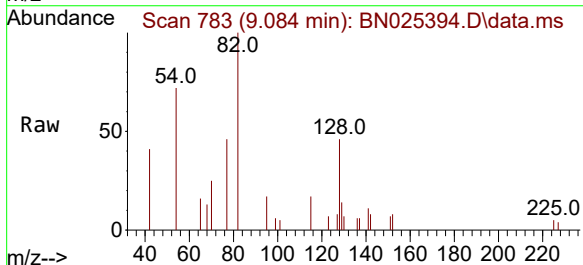
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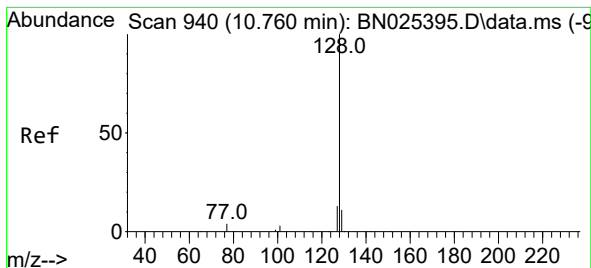
Tgt Ion:136 Resp: 29348
Ion Ratio Lower Upper
136 100
137 11.3 9.1 13.7
54 13.9 11.2 16.8
68 9.4 7.4 11.0



#8
Nitrobenzene-d5
Concen: 0.161 ng
RT: 9.084 min Scan# 783
Delta R.T. 0.000 min
Lab File: BN025394.D
Acq: 11 May 2023 11:03

Tgt Ion: 82 Resp: 3812
Ion Ratio Lower Upper
82 100
128 45.6 35.8 53.8
54 71.9 50.4 75.6





#9

Naphthalene

Concen: 0.191 ng

RT: 10.761 min Scan# 940

Delta R.T. 0.000 min

Lab File: BN025394.D

Acq: 11 May 2023 11:03

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

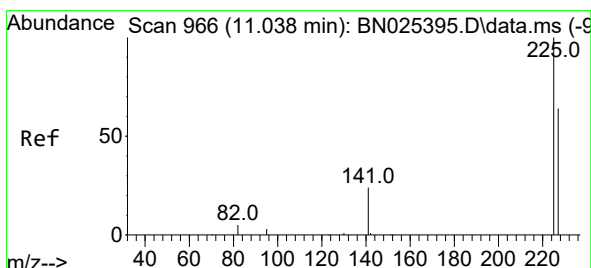
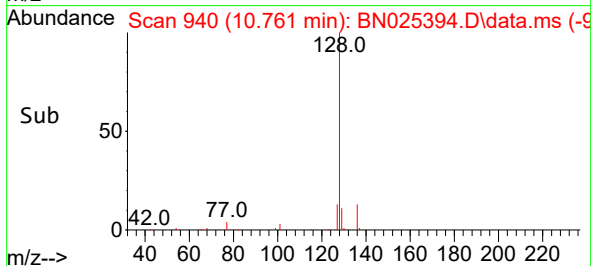
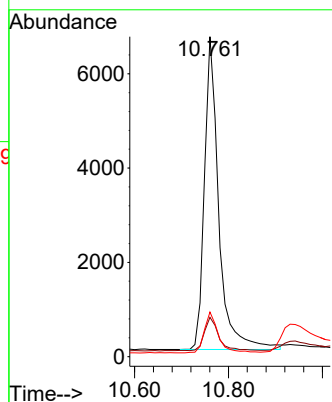
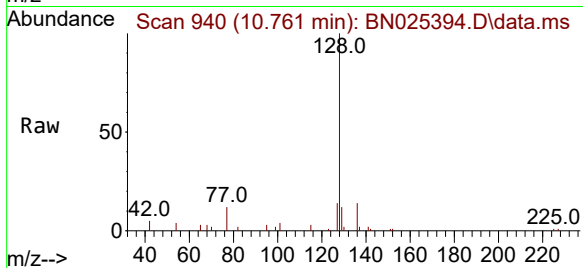
Tgt Ion:128 Resp: 14093

Ion Ratio Lower Upper

128 100

129 12.3 9.3 13.9

127 13.9 10.8 16.2



#10

Hexachlorobutadiene

Concen: 0.191 ng

RT: 11.038 min Scan# 966

Delta R.T. 0.000 min

Lab File: BN025394.D

Acq: 11 May 2023 11:03

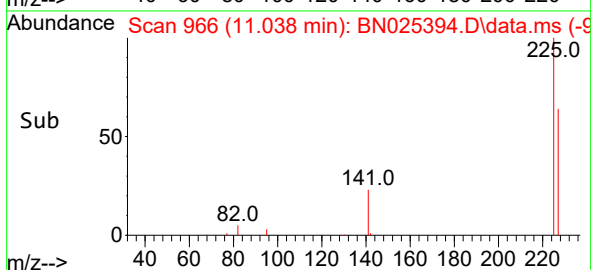
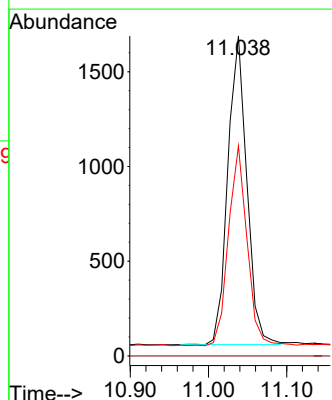
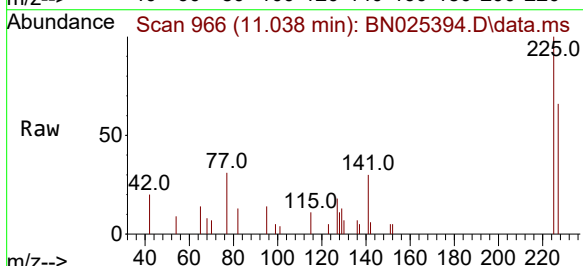
Tgt Ion:225 Resp: 2743

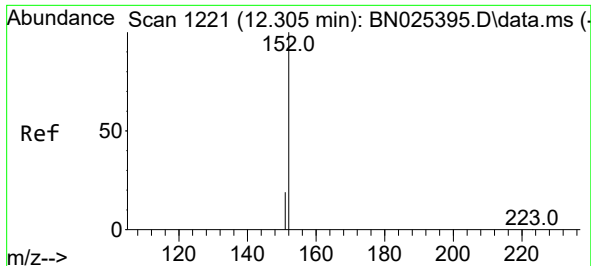
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 63.1 50.8 76.2

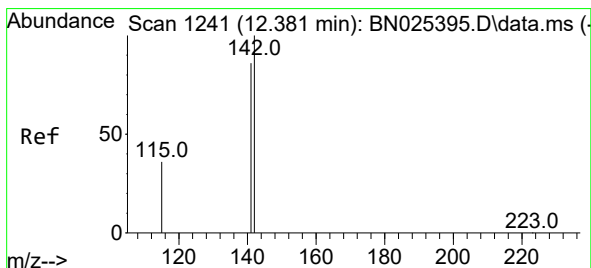
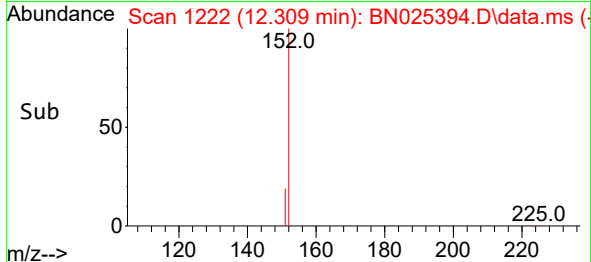
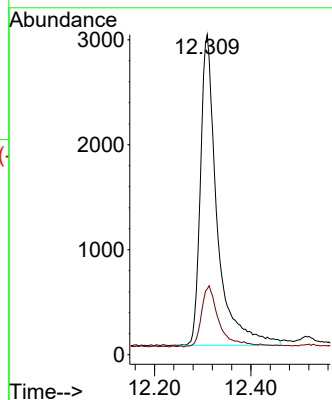
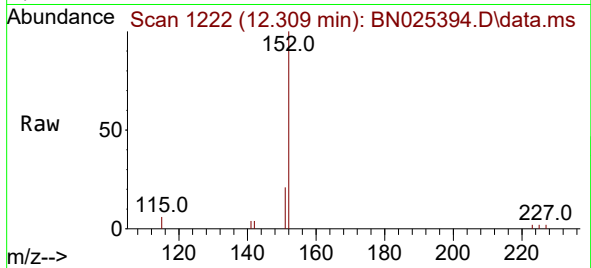




#11
2-Methylnaphthalene-d10
Concen: 0.184 ng
RT: 12.309 min Scan# 11
Delta R.T. 0.004 min
Lab File: BN025394.D
Acq: 11 May 2023 11:03

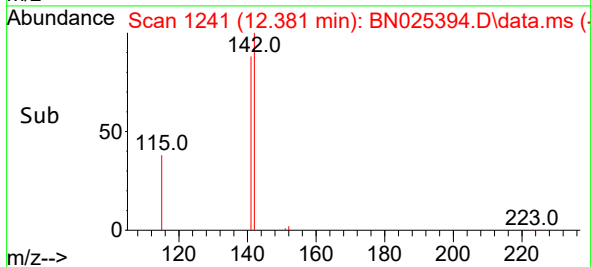
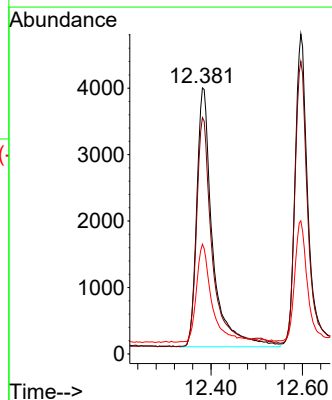
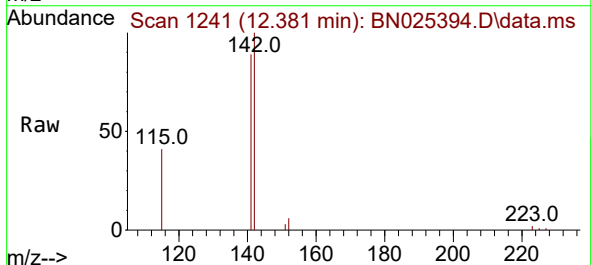
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

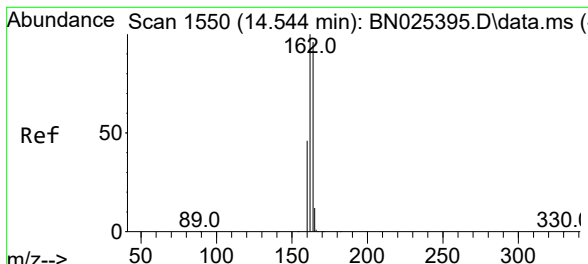
Tgt Ion:152 Resp: 7103
Ion Ratio Lower Upper
152 100
151 19.8 16.1 24.1



#12
2-Methylnaphthalene
Concen: 0.183 ng
RT: 12.381 min Scan# 1241
Delta R.T. 0.000 min
Lab File: BN025394.D
Acq: 11 May 2023 11:03

Tgt Ion:142 Resp: 9370
Ion Ratio Lower Upper
142 100
141 88.8 69.3 103.9
115 41.3 30.2 45.4

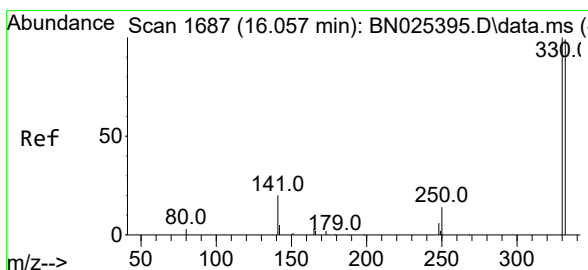
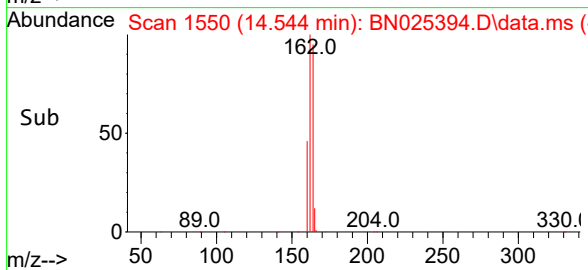
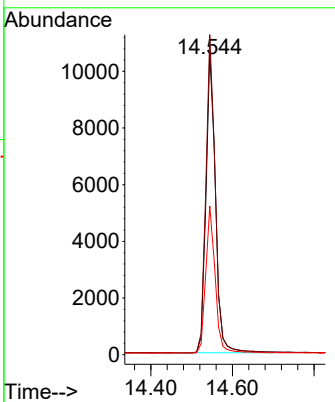
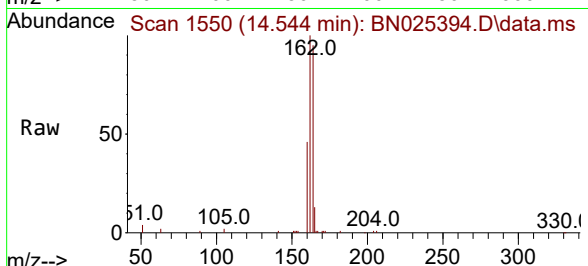




#13
 Acenaphthene-d10
 Concen: 0.400 ng
 RT: 14.544 min Scan# 1550
 Delta R.T. 0.000 min
 Lab File: BN025394.D
 Acq: 11 May 2023 11:03

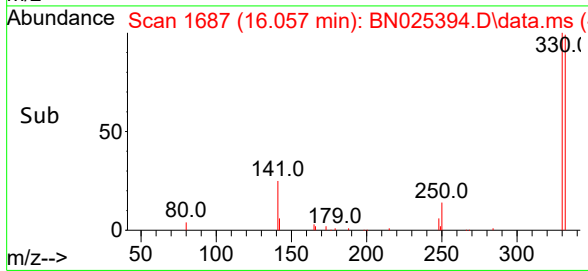
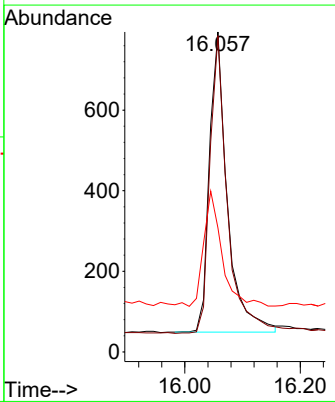
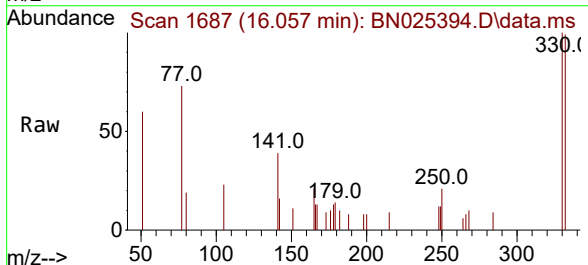
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

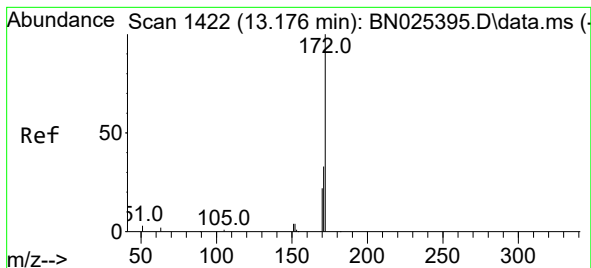
Tgt Ion:	164	Resp:	17276
Ion	Ratio	Lower	Upper
164	100		
162	105.7	83.2	124.8
160	49.1	38.8	58.2



#14
 2,4,6-Tribromophenol
 Concen: 0.174 ng
 RT: 16.057 min Scan# 1687
 Delta R.T. 0.000 min
 Lab File: BN025394.D
 Acq: 11 May 2023 11:03

Tgt Ion:	330	Resp:	1603
Ion	Ratio	Lower	Upper
330	100		
332	97.0	78.0	117.0
141	38.5	30.2	45.2

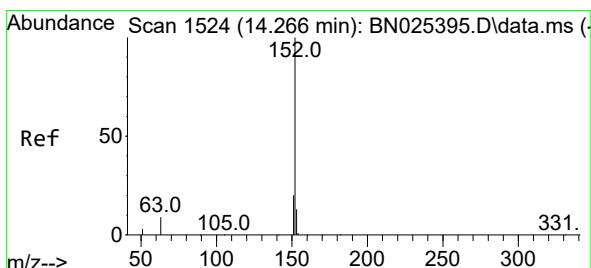
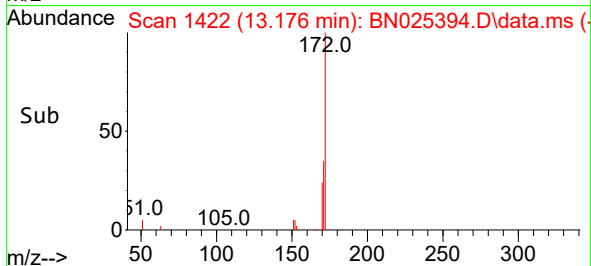
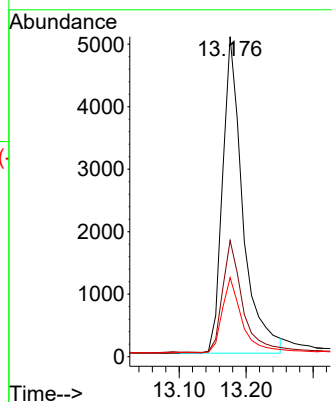
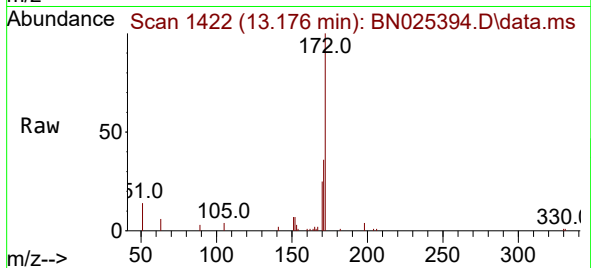




#15
2-Fluorobiphenyl
Concen: 0.178 ng
RT: 13.176 min Scan# 1422
Delta R.T. 0.000 min
Lab File: BN025394.D
Acq: 11 May 2023 11:03

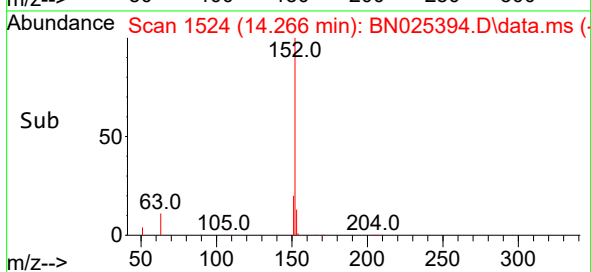
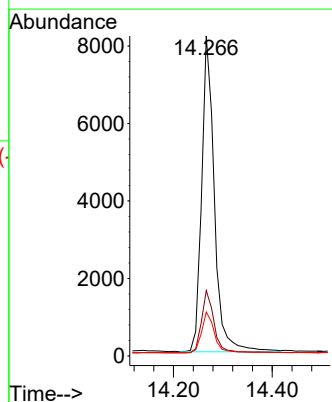
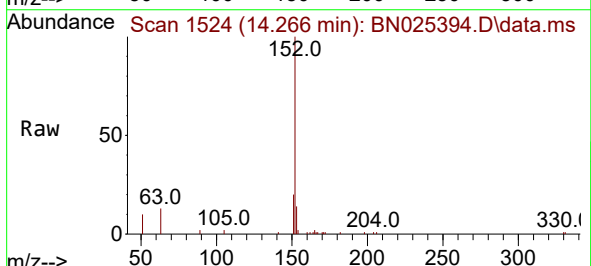
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

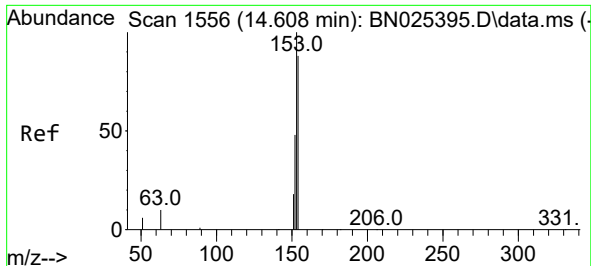
Tgt Ion:172 Resp: 10676
Ion Ratio Lower Upper
172 100
171 36.3 26.7 40.1
170 24.7 17.8 26.8



#16
Acenaphthylene
Concen: 0.182 ng
RT: 14.266 min Scan# 1524
Delta R.T. 0.000 min
Lab File: BN025394.D
Acq: 11 May 2023 11:03

Tgt Ion:152 Resp: 14594
Ion Ratio Lower Upper
152 100
151 19.8 15.9 23.9
153 12.9 10.7 16.1

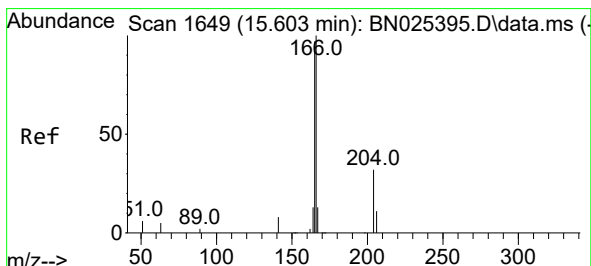
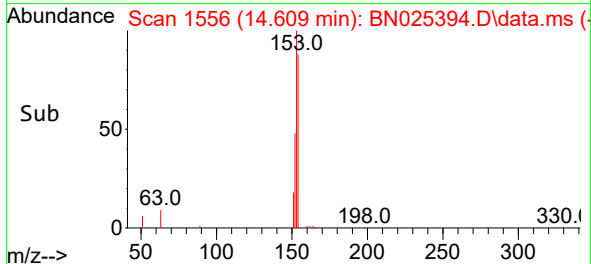
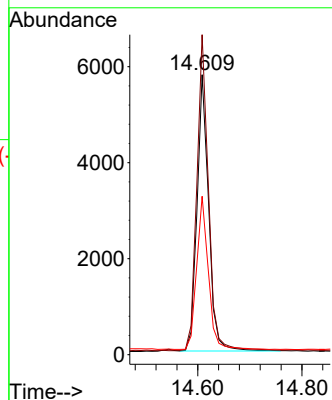
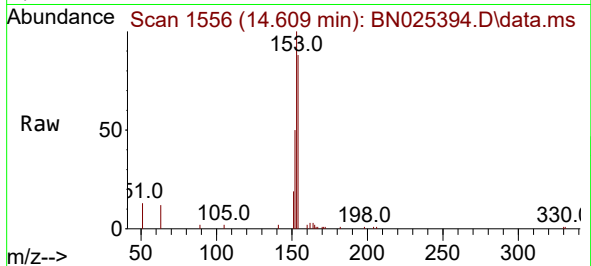




#17
Acenaphthene
Concen: 0.188 ng
RT: 14.609 min Scan# 1556
Delta R.T. 0.000 min
Lab File: BN025394.D
Acq: 11 May 2023 11:03

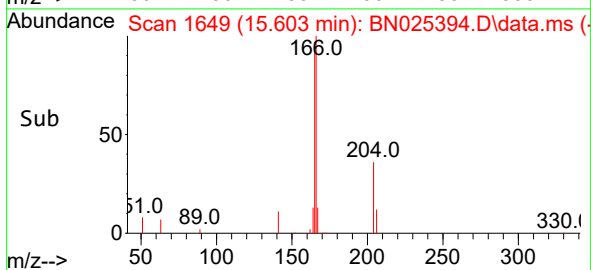
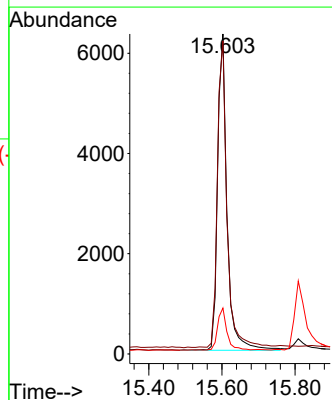
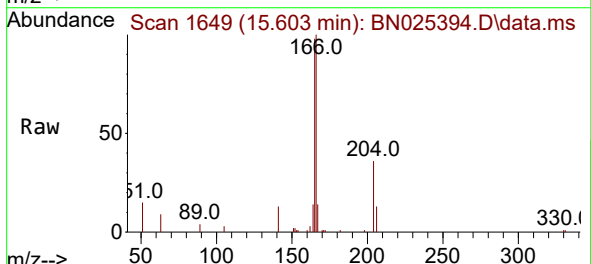
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

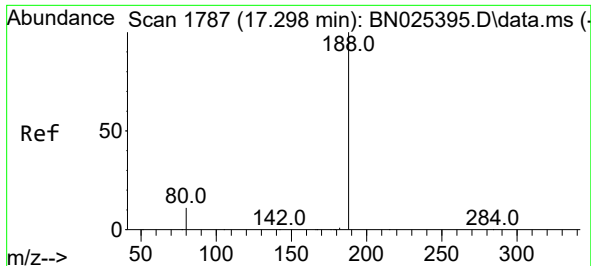
Tgt Ion:154 Resp: 8918
Ion Ratio Lower Upper
154 100
153 115.0 91.7 137.5
152 55.8 44.6 66.8



#18
Fluorene
Concen: 0.185 ng
RT: 15.603 min Scan# 1649
Delta R.T. 0.000 min
Lab File: BN025394.D
Acq: 11 May 2023 11:03

Tgt Ion:166 Resp: 11629
Ion Ratio Lower Upper
166 100
165 98.5 78.7 118.1
167 12.9 10.7 16.1

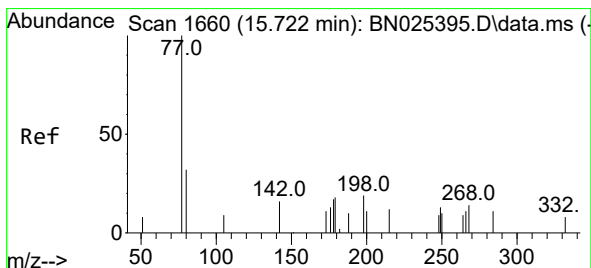
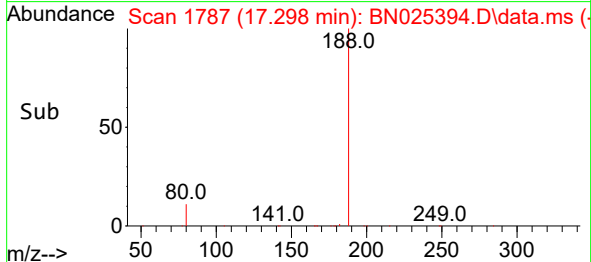
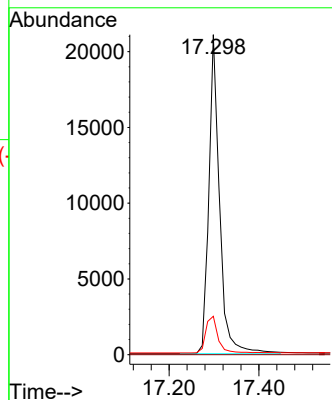
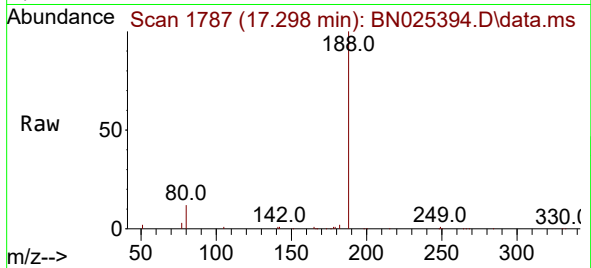




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.298 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN025394.D
Acq: 11 May 2023 11:03

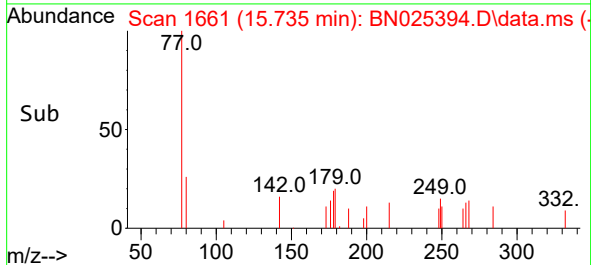
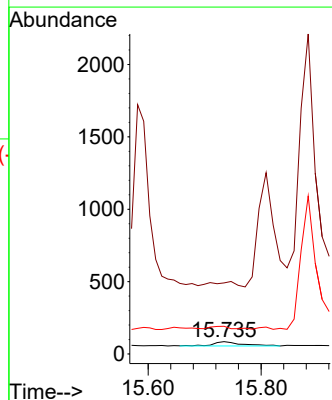
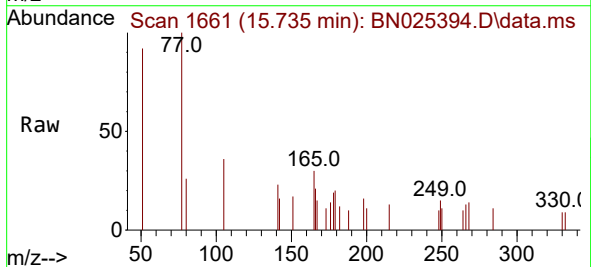
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

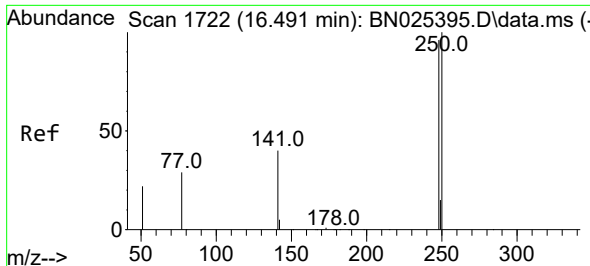
Tgt Ion:188 Resp: 34807
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 12.0 9.4 14.2



#20
4,6-Dinitro-2-methylphenol
Concen: 0.043 ng
RT: 15.735 min Scan# 1661
Delta R.T. 0.013 min
Lab File: BN025394.D
Acq: 11 May 2023 11:03

Tgt Ion:198 Resp: 98
Ion Ratio Lower Upper
198 100
51 577.6 259.2 388.8#
105 225.9 112.6 168.8#

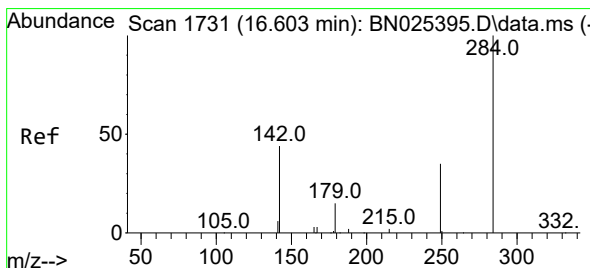
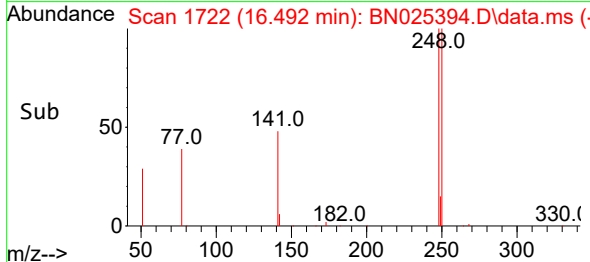
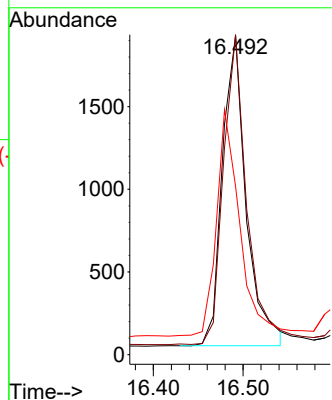
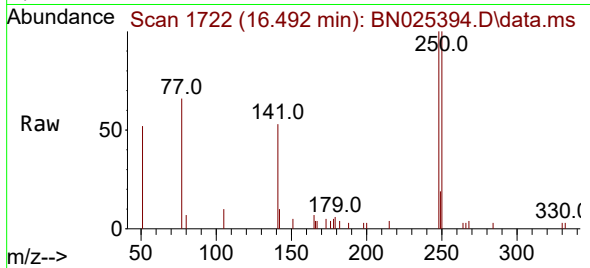




#21
4-Bromophenyl-phenylether
Concen: 0.176 ng
RT: 16.492 min Scan# 1722
Delta R.T. 0.000 min
Lab File: BN025394.D
Acq: 11 May 2023 11:03

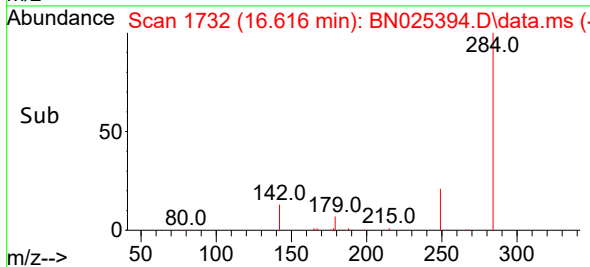
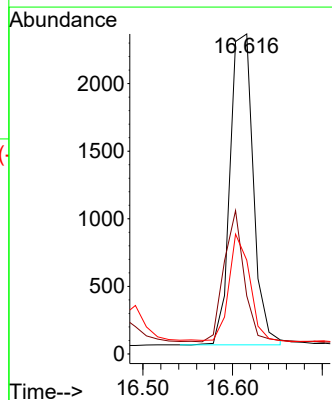
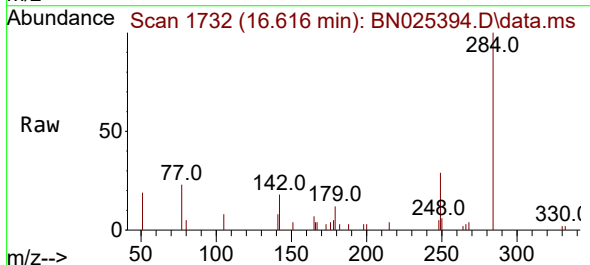
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

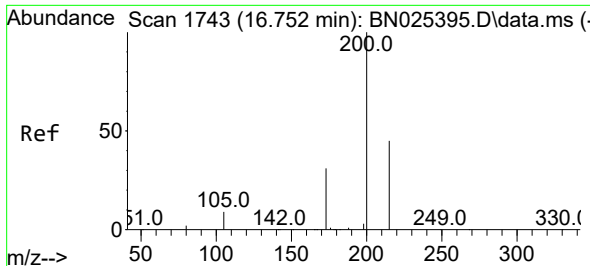
Tgt Ion:248 Resp: 3464
Ion Ratio Lower Upper
248 100
250 100.3 83.1 124.7
141 52.8 35.0 52.6#



#22
Hexachlorobenzene
Concen: 0.191 ng
RT: 16.616 min Scan# 1732
Delta R.T. 0.013 min
Lab File: BN025394.D
Acq: 11 May 2023 11:03

Tgt Ion:284 Resp: 4131
Ion Ratio Lower Upper
284 100
142 36.6 29.7 44.5
249 30.4 24.7 37.1

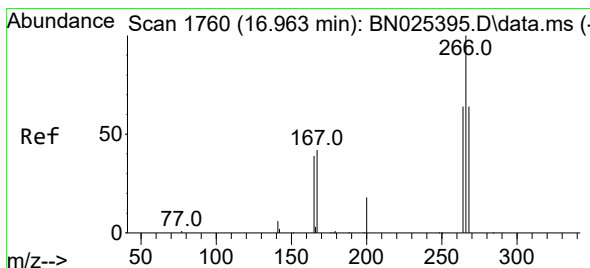
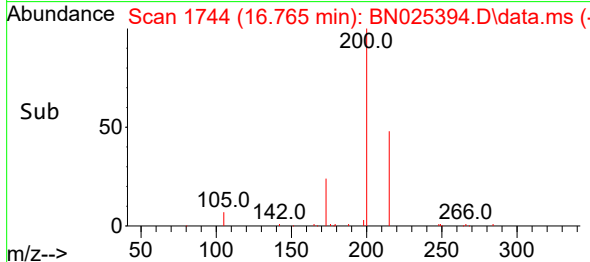
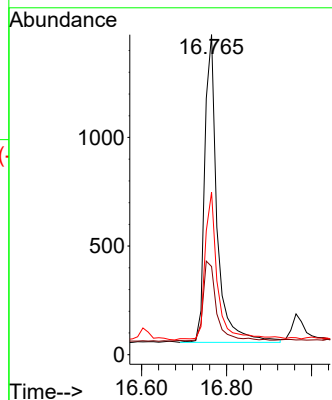
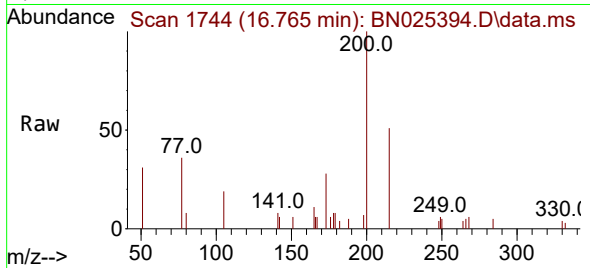




#23
Atrazine
Concen: 0.181 ng
RT: 16.765 min Scan# 1744
Delta R.T. 0.013 min
Lab File: BN025394.D
Acq: 11 May 2023 11:03

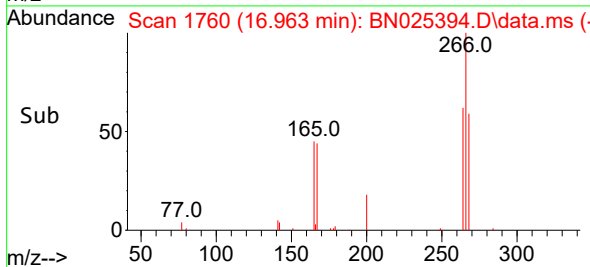
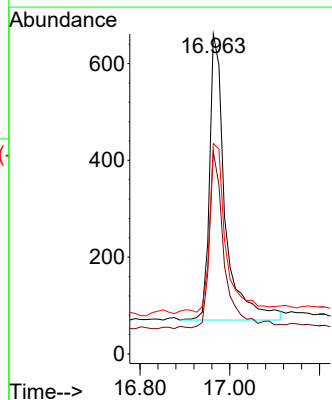
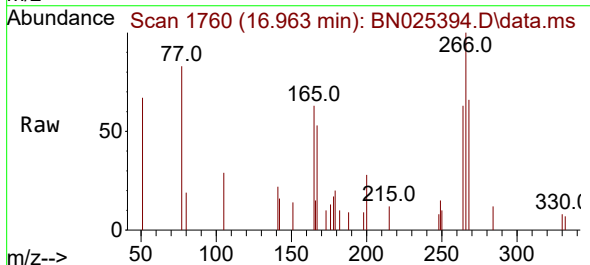
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

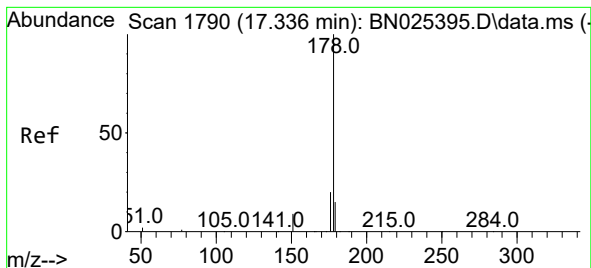
Tgt Ion:200 Resp: 2878
Ion Ratio Lower Upper
200 100
173 27.6 26.5 39.7
215 50.8 37.0 55.4



#24
Pentachlorophenol
Concen: 0.143 ng
RT: 16.963 min Scan# 1760
Delta R.T. 0.000 min
Lab File: BN025394.D
Acq: 11 May 2023 11:03

Tgt Ion:266 Resp: 1427
Ion Ratio Lower Upper
266 100
264 58.7 50.1 75.1
268 60.0 49.3 73.9





#25

Phenanthrene

Concen: 0.185 ng

RT: 17.336 min Scan# 1790

Delta R.T. 0.000 min

Lab File: BN025394.D

Acq: 11 May 2023 11:03

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

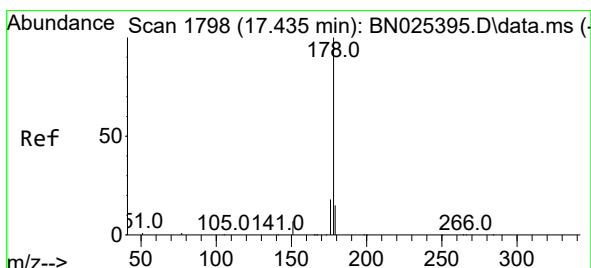
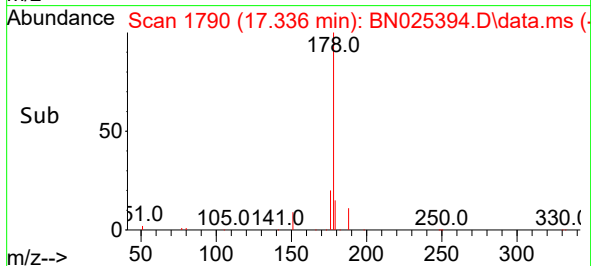
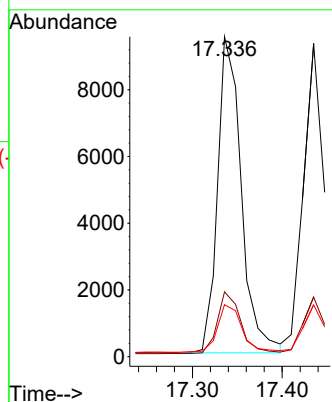
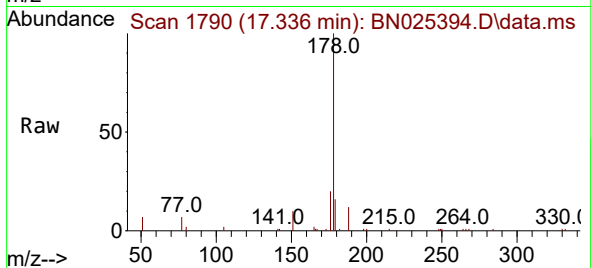
Tgt Ion:178 Resp: 17440

Ion Ratio Lower Upper

178 100

176 19.3 15.3 22.9

179 15.5 12.1 18.1



#26

Anthracene

Concen: 0.181 ng

RT: 17.435 min Scan# 1798

Delta R.T. 0.000 min

Lab File: BN025394.D

Acq: 11 May 2023 11:03

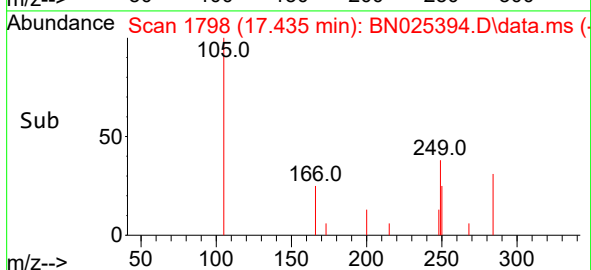
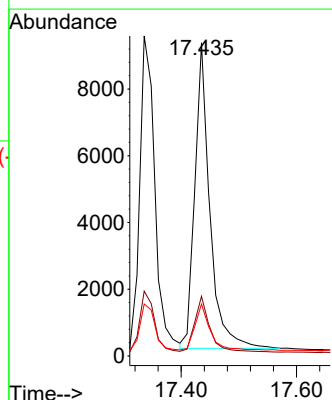
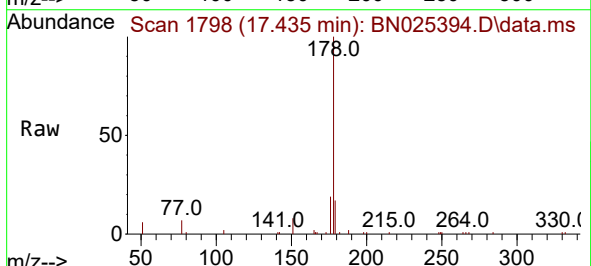
Tgt Ion:178 Resp: 16550

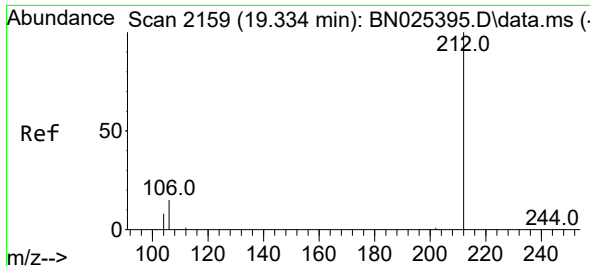
Ion Ratio Lower Upper

178 100

176 18.5 15.0 22.4

179 15.3 12.0 18.0

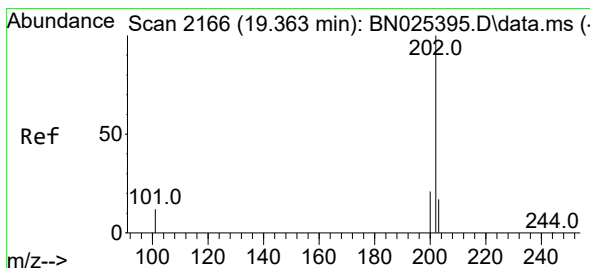
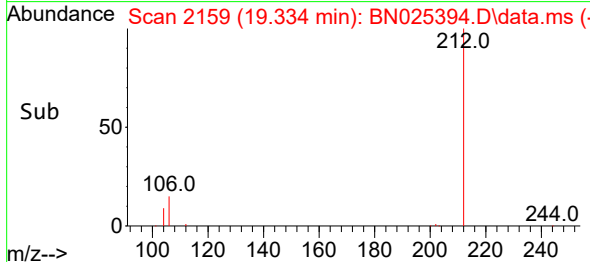
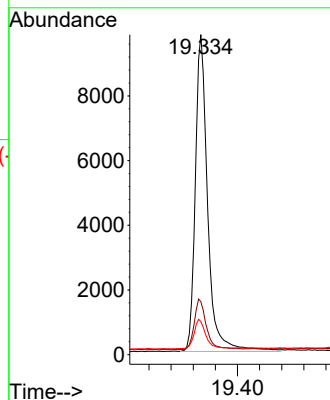
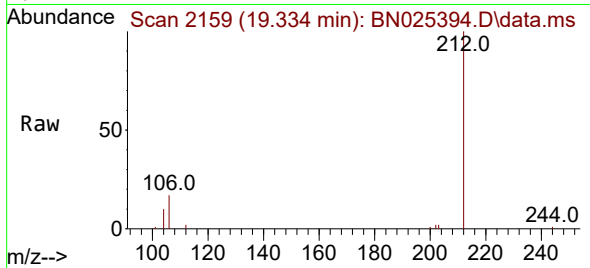




#27
Fluoranthene-d10
Concen: 0.190 ng
RT: 19.334 min Scan# 2159
Delta R.T. 0.000 min
Lab File: BN025394.D
Acq: 11 May 2023 11:03

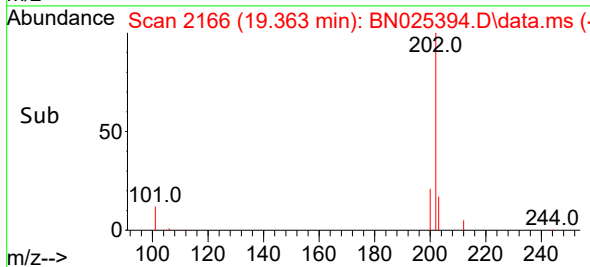
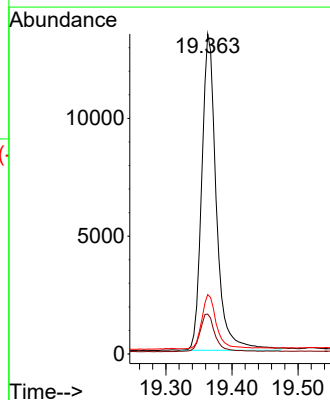
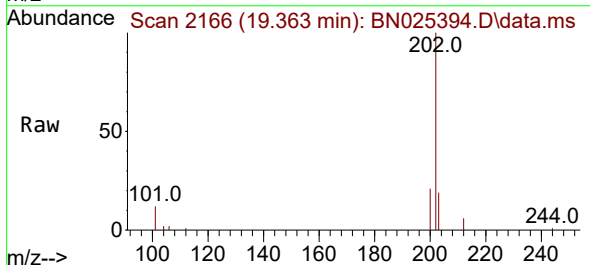
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

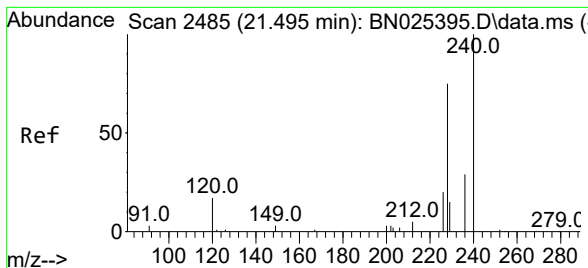
Tgt Ion:212 Resp: 15137
Ion Ratio Lower Upper
212 100
106 15.9 12.6 19.0
104 8.9 7.0 10.4



#28
Fluoranthene
Concen: 0.189 ng
RT: 19.363 min Scan# 2166
Delta R.T. 0.000 min
Lab File: BN025394.D
Acq: 11 May 2023 11:03

Tgt Ion:202 Resp: 20679
Ion Ratio Lower Upper
202 100
101 12.3 9.8 14.8
203 17.0 13.8 20.6





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.495 min Scan# 2485

Delta R.T. 0.000 min

Lab File: BN025394.D

Acq: 11 May 2023 11:03

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

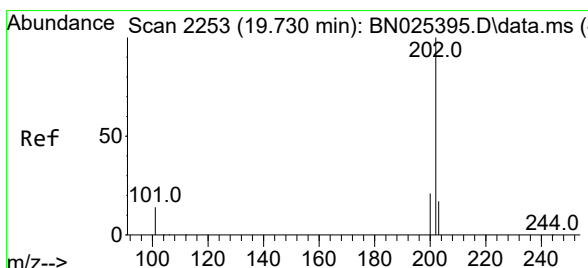
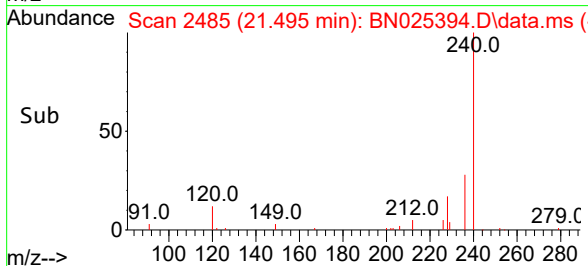
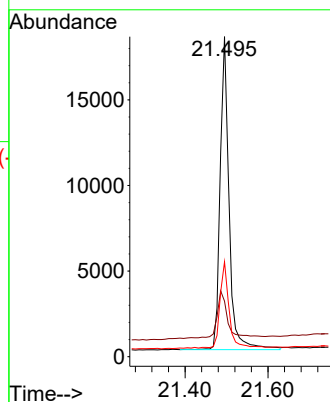
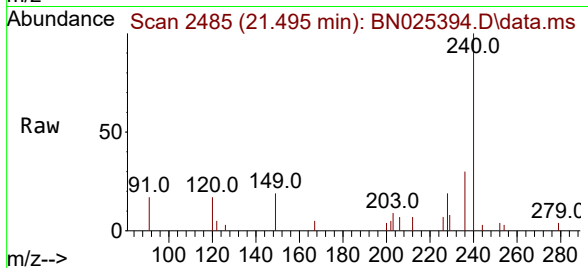
Tgt Ion:240 Resp: 27172

Ion Ratio Lower Upper

240 100

120 17.3 19.0 28.6#

236 29.6 25.0 37.6



#30

Pyrene

Concen: 0.187 ng

RT: 19.726 min Scan# 2252

Delta R.T. -0.004 min

Lab File: BN025394.D

Acq: 11 May 2023 11:03

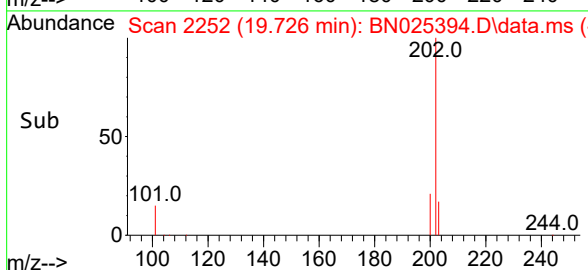
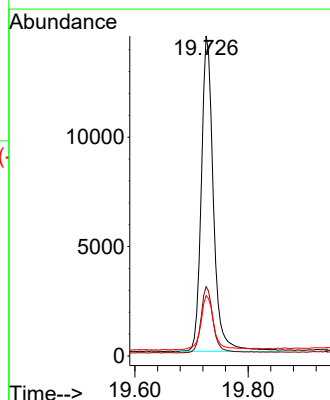
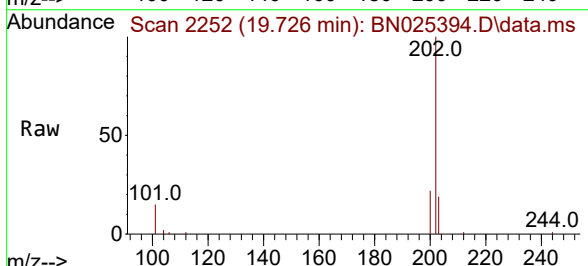
Tgt Ion:202 Resp: 21448

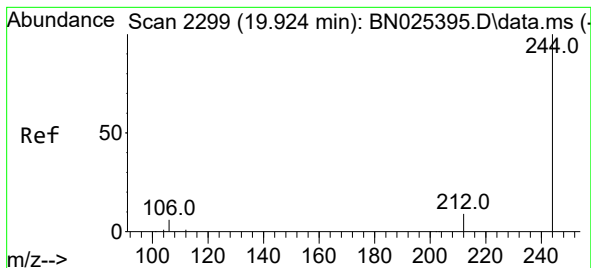
Ion Ratio Lower Upper

202 100

200 21.1 16.8 25.2

203 18.0 14.4 21.6





#31

Terphenyl-d14

Concen: 0.187 ng

RT: 19.928 min Scan# 21

Delta R.T. 0.004 min

Lab File: BN025394.D

Acq: 11 May 2023 11:03

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

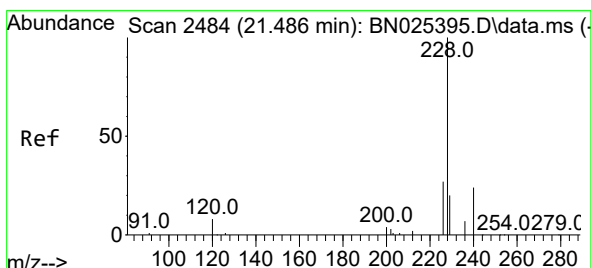
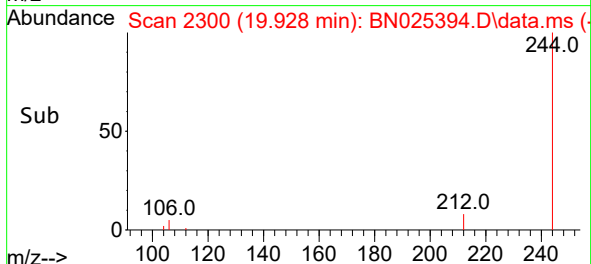
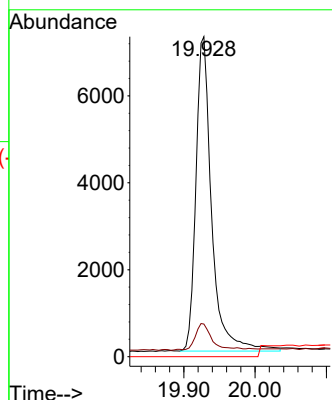
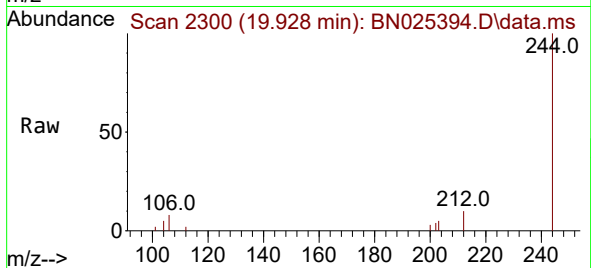
Tgt Ion:244 Resp: 12264

Ion Ratio Lower Upper

244 100

212 10.2 7.5 11.3

122 0.0 0.0 0.0



#32

Benzo(a)anthracene

Concen: 0.183 ng

RT: 21.477 min Scan# 2483

Delta R.T. -0.009 min

Lab File: BN025394.D

Acq: 11 May 2023 11:03

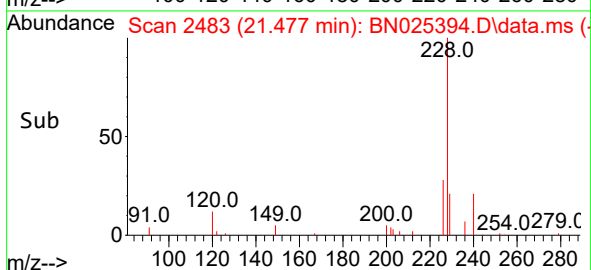
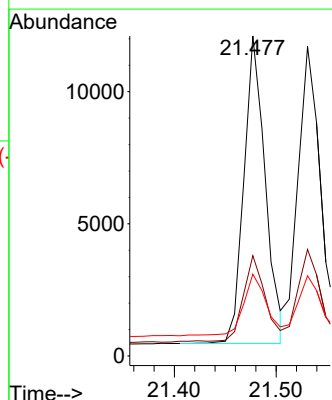
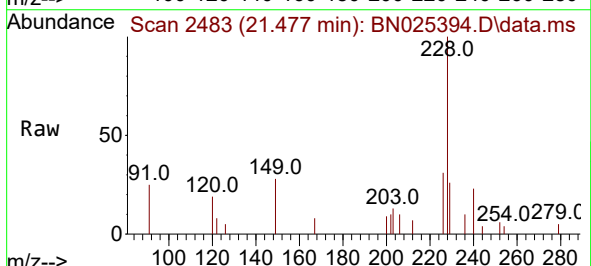
Tgt Ion:228 Resp: 16927

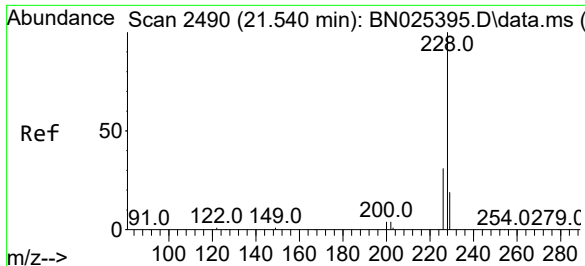
Ion Ratio Lower Upper

228 100

226 31.4 23.2 34.8

229 25.6 18.2 27.2





#33

Chrysene

Concen: 0.194 ng

RT: 21.531 min Scan# 2489

Delta R.T. -0.009 min

Lab File: BN025394.D

Acq: 11 May 2023 11:03

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

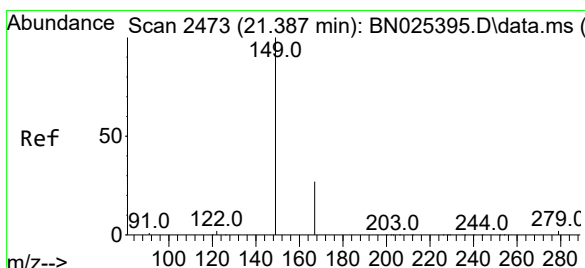
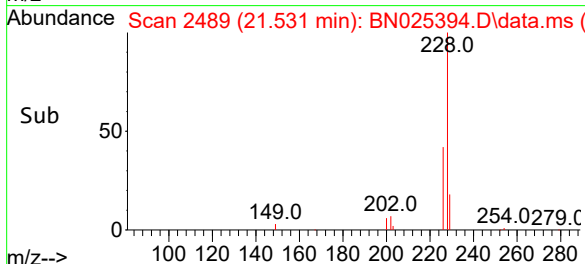
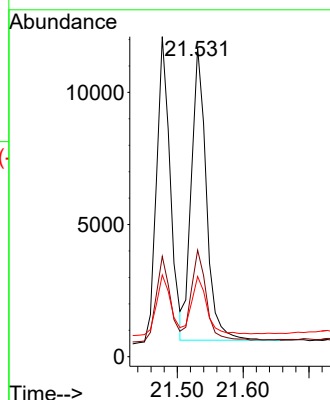
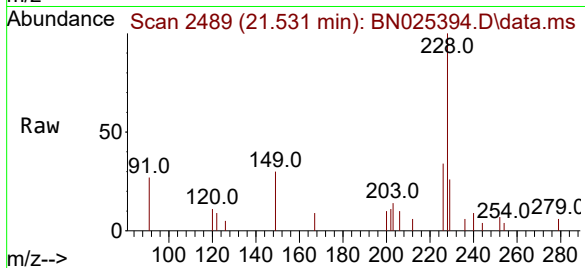
Tgt Ion:228 Resp: 17474

Ion Ratio Lower Upper

228 100

226 34.4 25.8 38.6

229 25.9 17.9 26.9



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.205 ng

RT: 21.387 min Scan# 2473

Delta R.T. 0.000 min

Lab File: BN025394.D

Acq: 11 May 2023 11:03

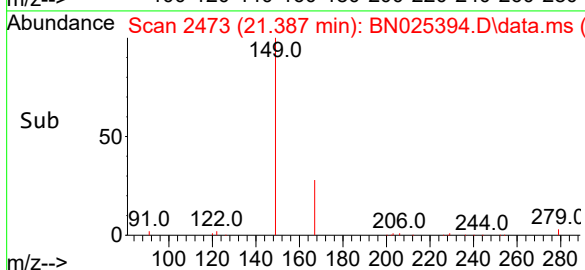
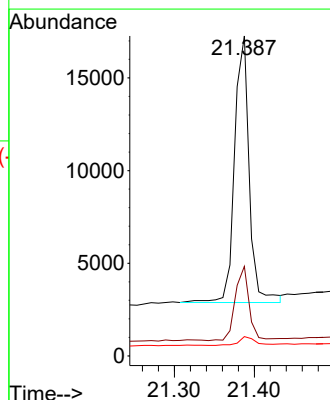
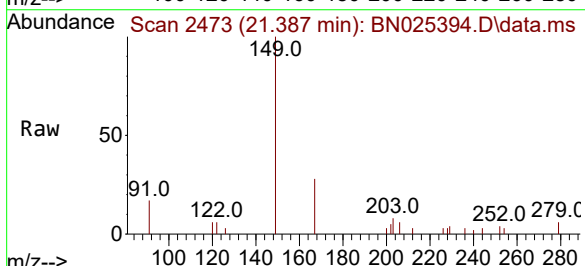
Tgt Ion:149 Resp: 18289

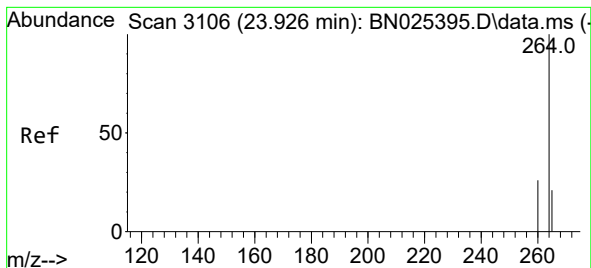
Ion Ratio Lower Upper

149 100

167 26.3 21.7 32.5

279 3.7 3.0 4.4





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.920 min Scan# 3104

Delta R.T. -0.006 min

Lab File: BN025394.D

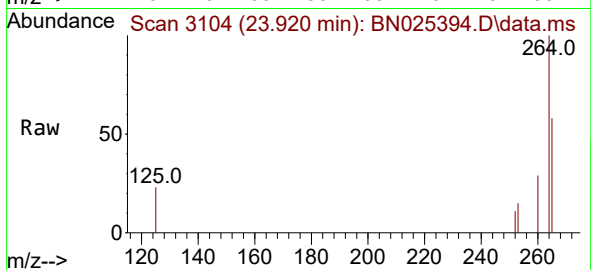
Acq: 11 May 2023 11:03

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2



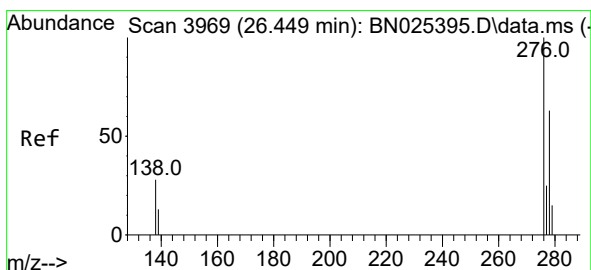
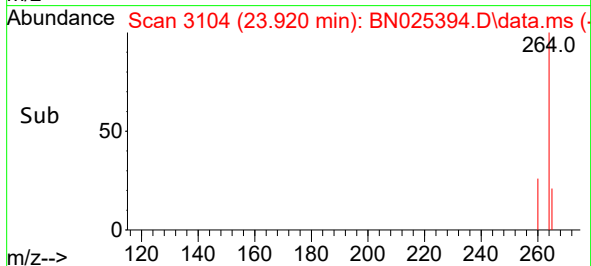
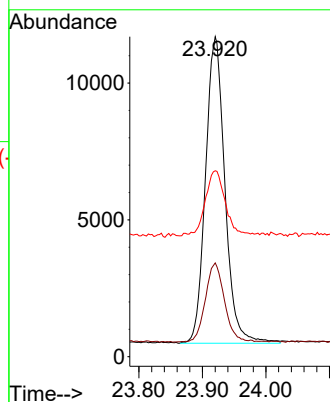
Tgt Ion:264 Resp: 23836

Ion Ratio Lower Upper

264 100

260 29.3 23.5 35.3

265 58.1 50.9 76.3



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.189 ng

RT: 26.440 min Scan# 3966

Delta R.T. -0.009 min

Lab File: BN025394.D

Acq: 11 May 2023 11:03

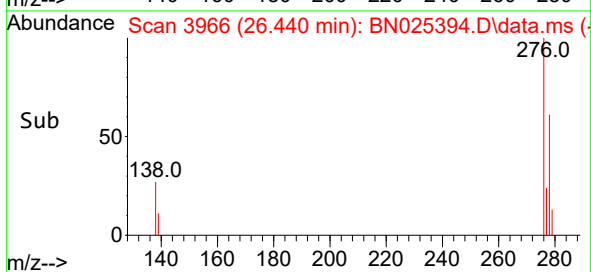
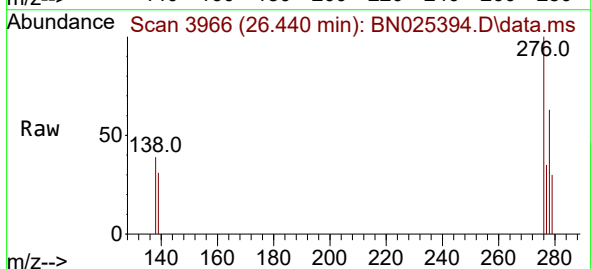
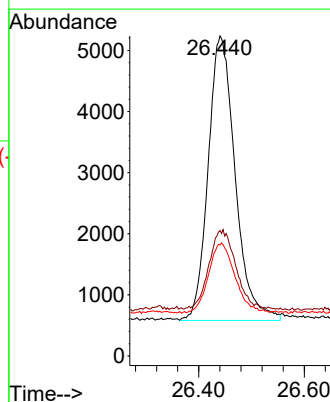
Tgt Ion:276 Resp: 16547

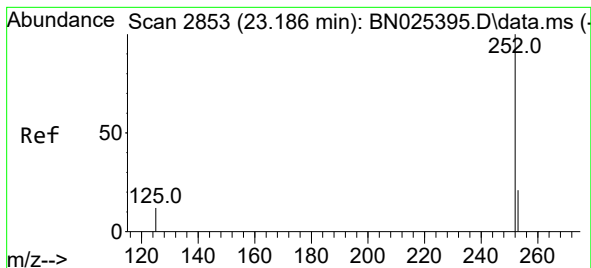
Ion Ratio Lower Upper

276 100

138 27.1 22.7 34.1

277 23.7 20.2 30.4





#37

Benzo(b)fluoranthene

Concen: 0.185 ng

RT: 23.180 min Scan# 2853

Delta R.T. -0.006 min

Lab File: BN025394.D

Acq: 11 May 2023 11:03

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

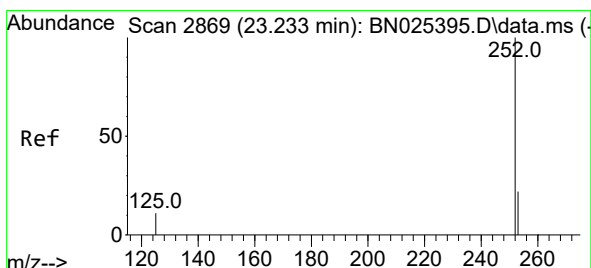
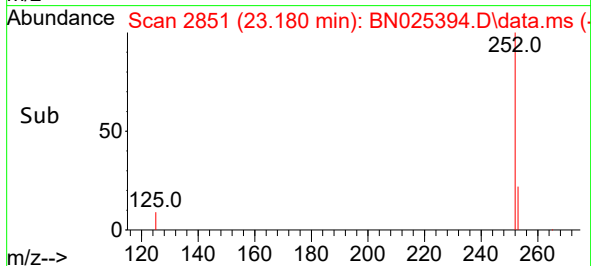
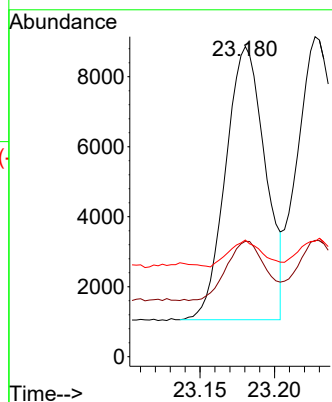
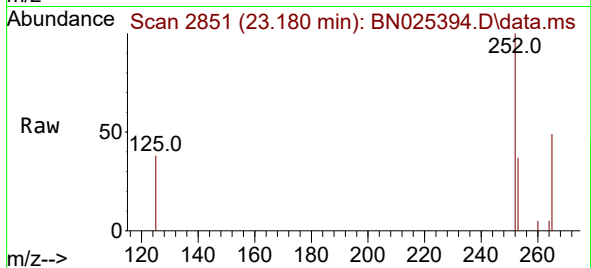
Tgt Ion:252 Resp: 14436

Ion Ratio Lower Upper

252 100

253 37.2 23.4 35.0#

125 37.6 19.8 29.8#



#38

Benzo(k)fluoranthene

Concen: 0.191 ng

RT: 23.227 min Scan# 2867

Delta R.T. -0.006 min

Lab File: BN025394.D

Acq: 11 May 2023 11:03

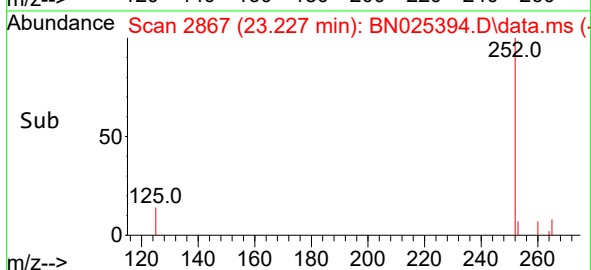
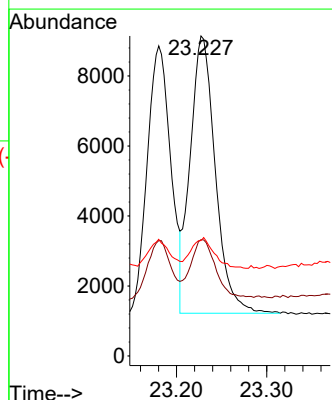
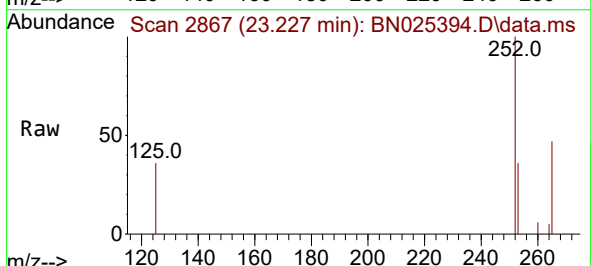
Tgt Ion:252 Resp: 15336

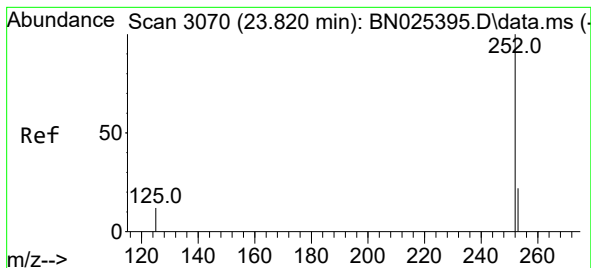
Ion Ratio Lower Upper

252 100

253 36.4 23.6 35.4#

125 36.1 20.2 30.2#





#39

Benzo(a)pyrene

Concen: 0.187 ng

RT: 23.815 min Scan# 3068

Delta R.T. -0.006 min

Lab File: BN025394.D

Acq: 11 May 2023 11:03

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

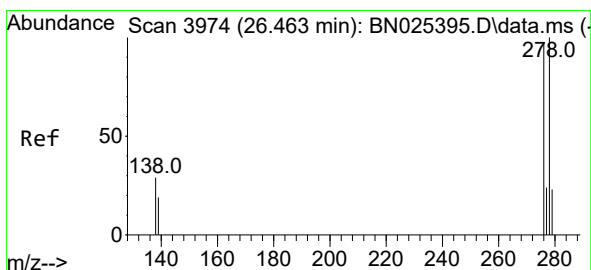
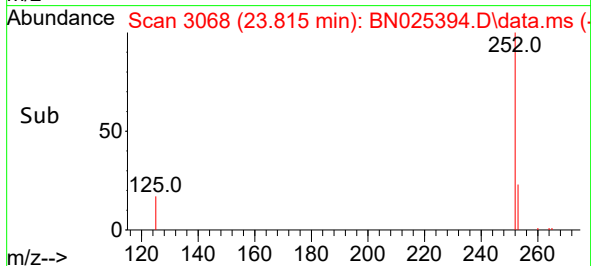
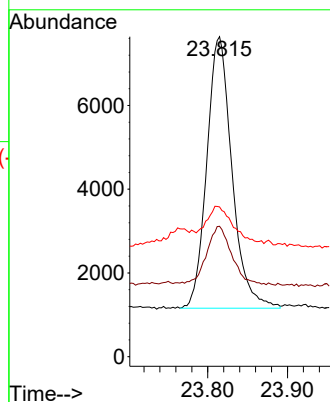
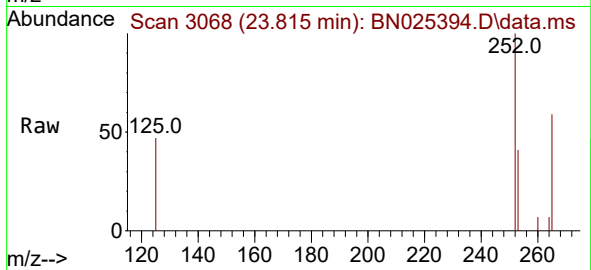
Tgt Ion:252 Resp: 14242

Ion Ratio Lower Upper

252 100

253 40.7 25.4 38.2#

125 46.8 23.5 35.3#



#40

Dibenzo(a,h)anthracene

Concen: 0.185 ng

RT: 26.455 min Scan# 3971

Delta R.T. -0.009 min

Lab File: BN025394.D

Acq: 11 May 2023 11:03

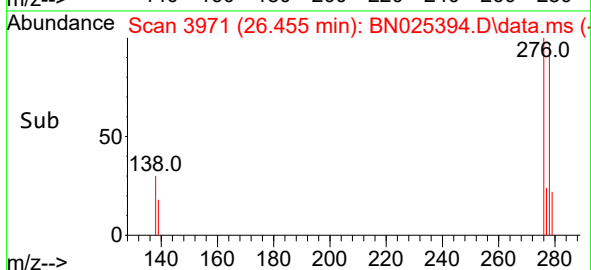
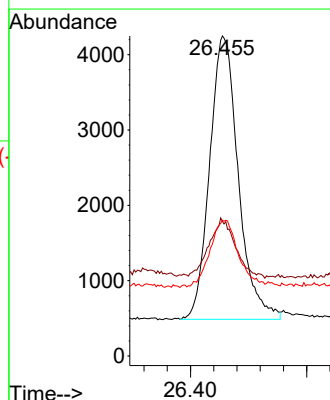
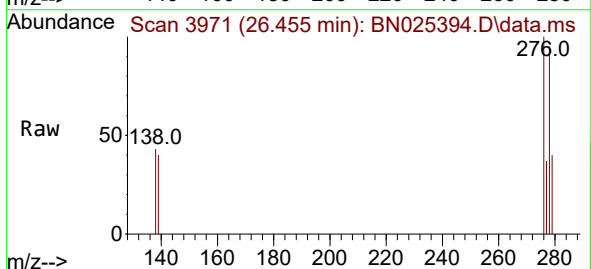
Tgt Ion:278 Resp: 12895

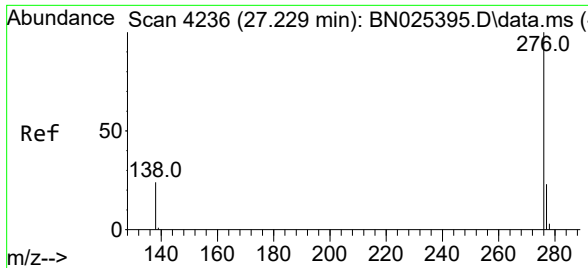
Ion Ratio Lower Upper

278 100

139 42.1 23.8 35.8#

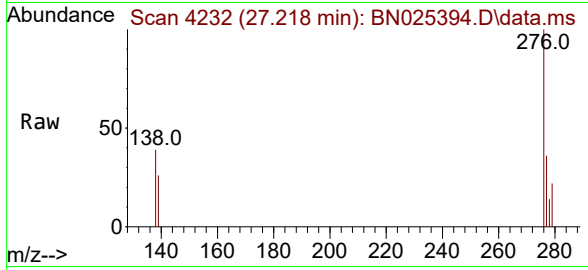
279 42.5 26.0 39.0#





#41
 Benzo(g,h,i)perylene
 Concen: 0.185 ng
 RT: 27.218 min Scan# 41
 Delta R.T. -0.011 min
 Lab File: BN025394.D
 Acq: 11 May 2023 11:03

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2



Tgt Ion: 276 Resp: 13689

Ion	Ratio	Lower	Upper
276	100		
277	36.2	23.5	35.3#
138	38.7	24.7	37.1#

