

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021823\
 Data File : BN024073.D
 Acq On : 17 Feb 2023 20:07
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: Feb 18 02:03:24 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN020723.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Feb 15 02:55:51 2023
 Response via : Initial Calibration

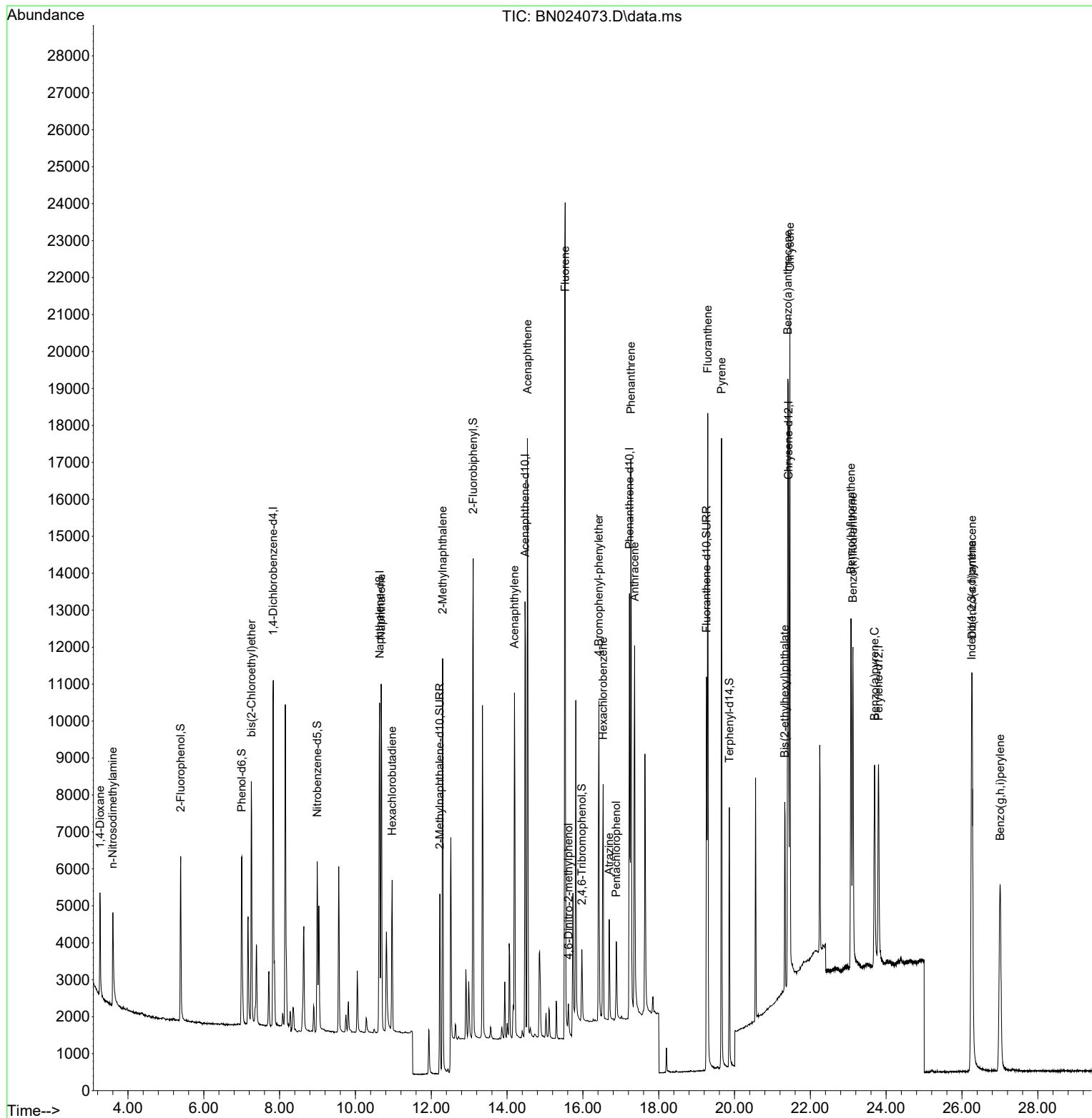
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.833	152	4565	0.400	ng	0.00
7) Naphthalene-d8	10.637	136	11854	0.400	ng	0.00
13) Acenaphthene-d10	14.474	164	6997	0.400	ng	-0.01
19) Phenanthrene-d10	17.228	188	14791	0.400	ng	# 0.00
29) Chrysene-d12	21.423	240	10397	0.400	ng	# 0.00
35) Perylene-d12	23.800	264	7793	0.400	ng	#-0.02
System Monitoring Compounds						
4) 2-Fluorophenol	5.392	112	3670	0.387	ng	0.00
5) Phenol-d6	7.002	99	4474	0.400	ng	0.00
8) Nitrobenzene-d5	8.993	82	3755	0.395	ng	-0.01
11) 2-Methylnaphthalene-d10	12.227	152	6432	0.390	ng	0.00
14) 2,4,6-Tribromophenol	15.974	330	1114	0.309	ng	-0.01
15) 2-Fluorobiphenyl	13.105	172	11388	0.411	ng	0.00
27) Fluoranthene-d10	19.262	212	12597	0.351	ng	0.00
31) Terphenyl-d14	19.865	244	8283	0.427	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.261	88	1821	0.420	ng	Qvalue 97
3) n-Nitrosodimethylamine	3.600	42	1977	0.408	ng	96
6) bis(2-Chloroethyl)ether	7.255	93	4789	0.428	ng	99
9) Naphthalene	10.680	128	12067	0.408	ng	99
10) Hexachlorobutadiene	10.968	225	3149	0.406	ng	# 100
12) 2-Methylnaphthalene	12.299	142	7914	0.402	ng	99
16) Acenaphthylene	14.196	152	10128	0.372	ng	99
17) Acenaphthene	14.538	154	7532	0.406	ng	99
18) Fluorene	15.532	166	10057	0.400	ng	99
20) 4,6-Dinitro-2-methylph...	15.618	198	652	0.382	ng	# 55
21) 4-Bromophenyl-phenylether	16.421	248	3725	0.387	ng	# 91
22) Hexachlorobenzene	16.533	284	4729	0.409	ng	97
23) Atrazine	16.694	200	2183	0.347	ng	96
24) Pentachlorophenol	16.881	266	1140	0.371	ng	95
25) Phenanthrene	17.265	178	16009	0.392	ng	99
26) Anthracene	17.365	178	12328	0.367	ng	100
28) Fluoranthene	19.296	202	16606	0.355	ng	99
30) Pyrene	19.658	202	16292	0.452	ng	99
32) Benzo(a)anthracene	21.405	228	12209	0.367	ng	99
33) Chrysene	21.459	228	14467	0.403	ng	99
34) Bis(2-ethylhexyl)phtha...	21.325	149	5070	0.333	ng	99
36) Indeno(1,2,3-cd)pyrene	26.253	276	13965	0.394	ng	99
37) Benzo(b)fluoranthene	23.072	252	12476	0.396	ng	# 96
38) Benzo(k)fluoranthene	23.122	252	12264	0.393	ng	# 95
39) Benzo(a)pyrene	23.695	252	9255	0.387	ng	# 93
40) Dibenzo(a,h)anthracene	26.268	278	11035	0.389	ng	99
41) Benzo(g,h,i)perylene	27.007	276	12353	0.411	ng	98

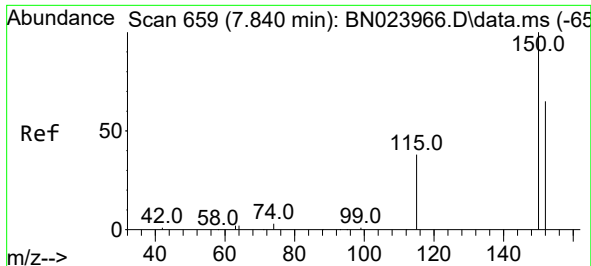
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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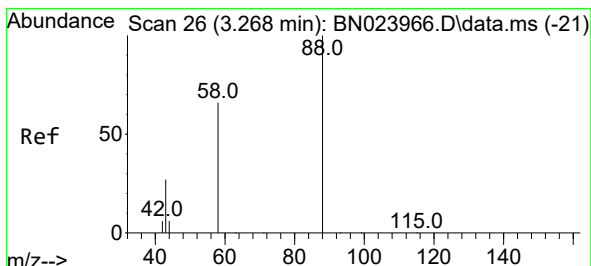
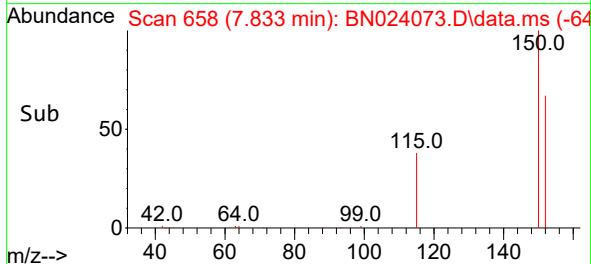
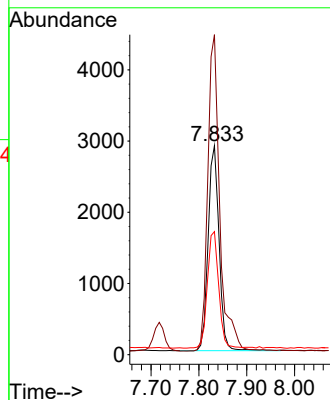
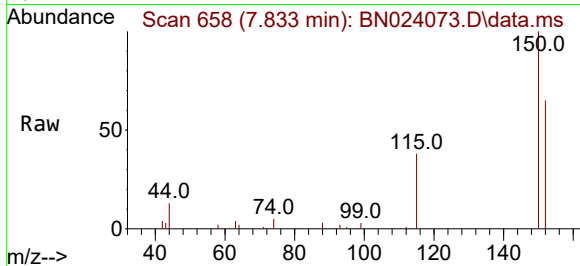




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.833 min Scan# 61
 Delta R.T. -0.000 min
 Lab File: BN024073.D
 Acq: 17 Feb 2023 20:07

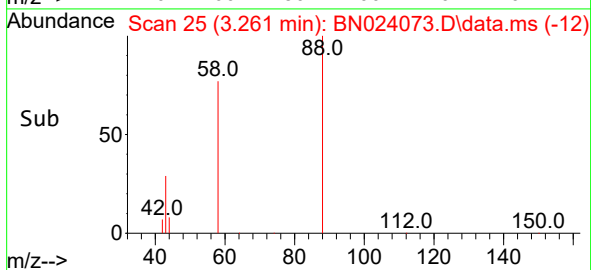
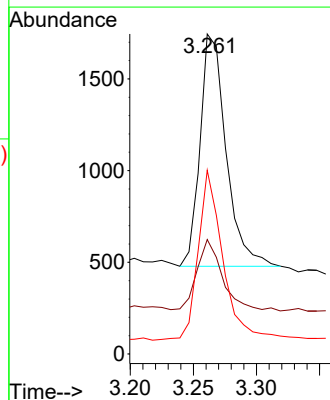
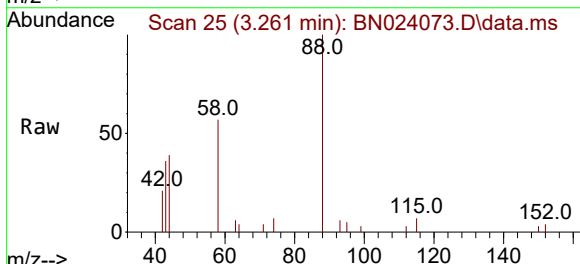
Instrument :
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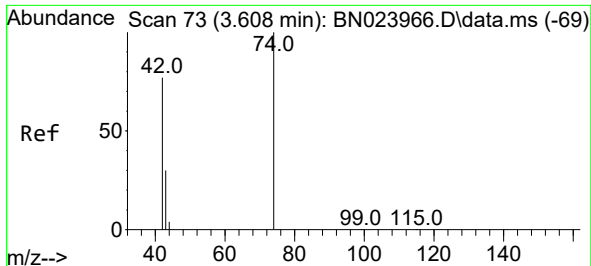
Tgt Ion:152 Resp: 4565
 Ion Ratio Lower Upper
 152 100
 150 153.1 121.8 182.6
 115 58.9 47.7 71.5



#2
 1,4-Dioxane
 Concen: 0.420 ng
 RT: 3.261 min Scan# 25
 Delta R.T. -0.007 min
 Lab File: BN024073.D
 Acq: 17 Feb 2023 20:07

Tgt Ion: 88 Resp: 1821
 Ion Ratio Lower Upper
 88 100
 43 30.5 23.7 35.5
 58 69.7 53.4 80.2

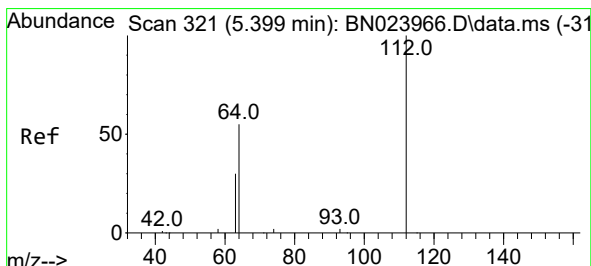
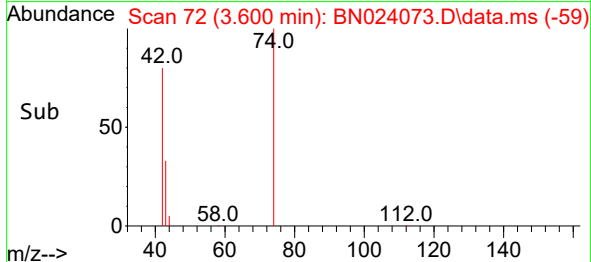
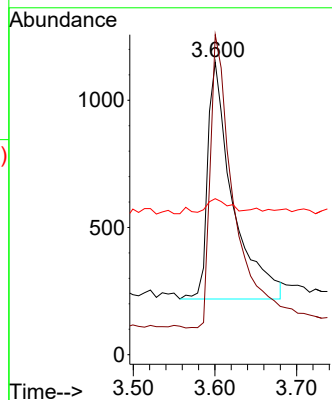
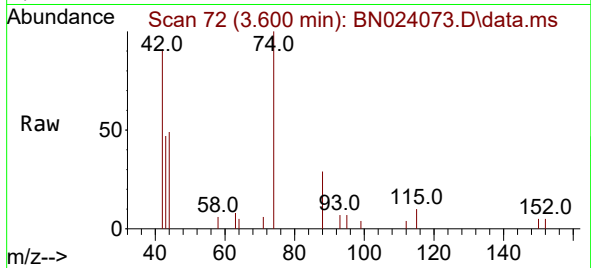




#3
n-Nitrosodimethylamine
Concen: 0.408 ng
RT: 3.600 min Scan# 71
Delta R.T. -0.007 min
Lab File: BN024073.D
Acq: 17 Feb 2023 20:07

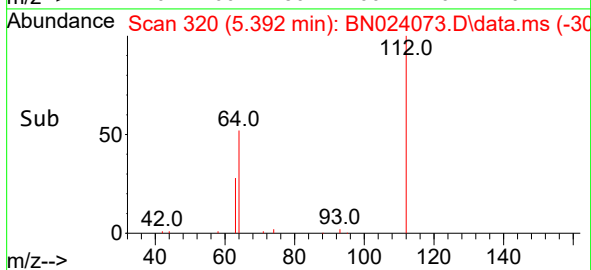
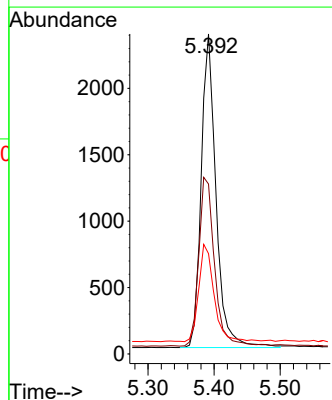
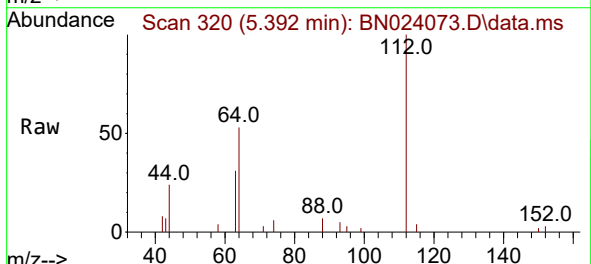
Instrument :
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ClientSampleId :
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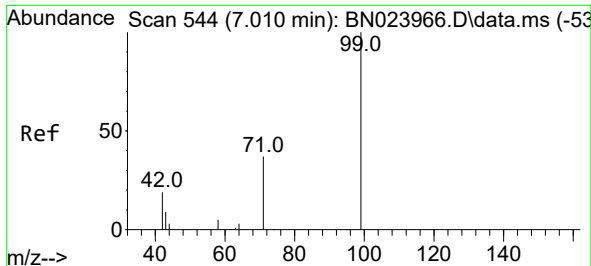
Tgt Ion: 42 Resp: 1977
Ion Ratio Lower Upper
42 100
74 119.0 99.3 148.9
44 5.0 4.2 6.4



#4
2-Fluorophenol
Concen: 0.387 ng
RT: 5.392 min Scan# 320
Delta R.T. -0.007 min
Lab File: BN024073.D
Acq: 17 Feb 2023 20:07

Tgt Ion: 112 Resp: 3670
Ion Ratio Lower Upper
112 100
64 57.5 44.8 67.2
63 31.6 25.1 37.7

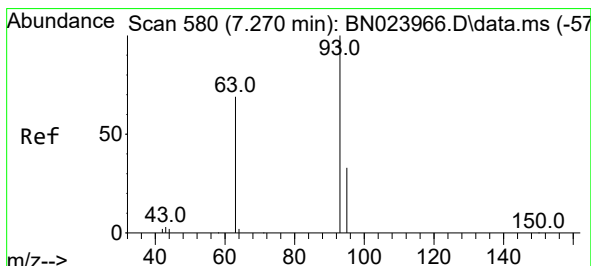
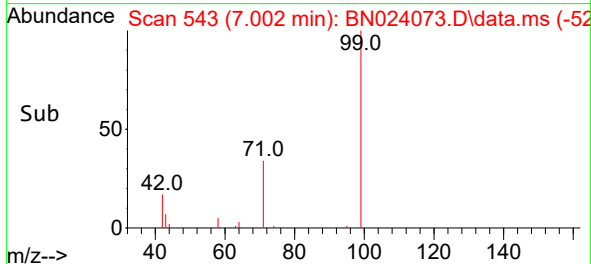
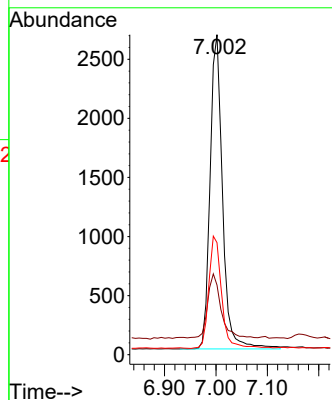
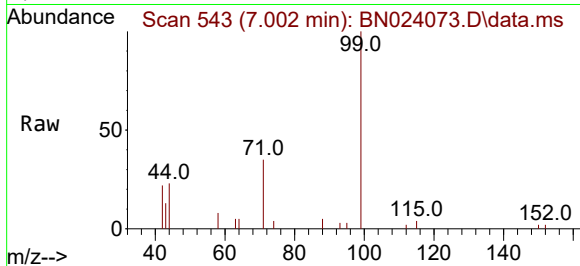




#5
Phenol-d6
Concen: 0.400 ng
RT: 7.002 min Scan# 544
Delta R.T. 0.000 min
Lab File: BN024073.D
Acq: 17 Feb 2023 20:07

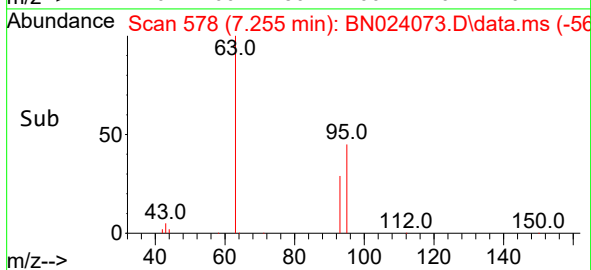
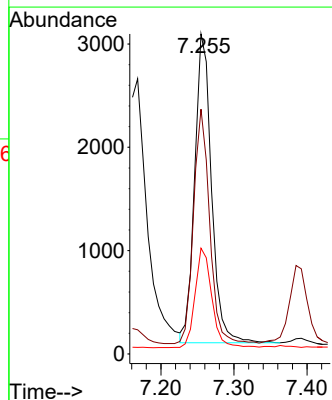
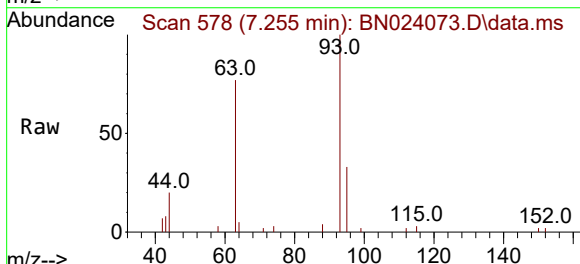
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BNA_N
ClientSampleId :
SSTDCCC0.4EC

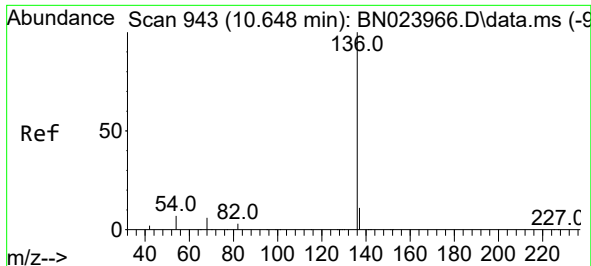
Tgt Ion: 99 Resp: 4474
Ion Ratio Lower Upper
99 100
42 21.5 17.0 25.6
71 37.1 29.0 43.4



#6
bis(2-Chloroethyl)ether
Concen: 0.428 ng
RT: 7.255 min Scan# 578
Delta R.T. -0.007 min
Lab File: BN024073.D
Acq: 17 Feb 2023 20:07

Tgt Ion: 93 Resp: 4789
Ion Ratio Lower Upper
93 100
63 72.6 58.4 87.6
95 31.9 25.8 38.6

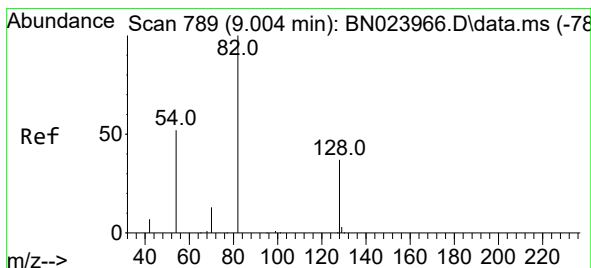
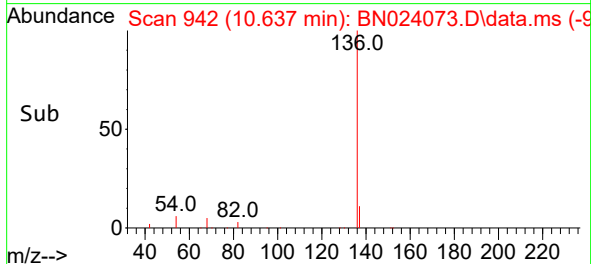
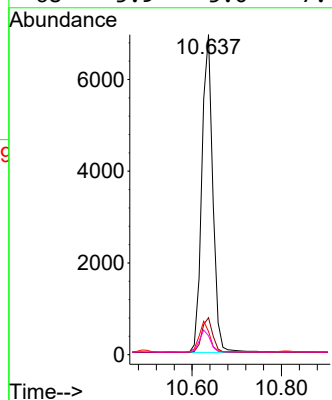
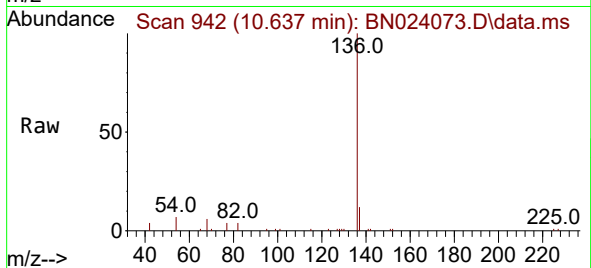




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.637 min Scan# 94
Delta R.T. -0.000 min
Lab File: BN024073.D
Acq: 17 Feb 2023 20:07

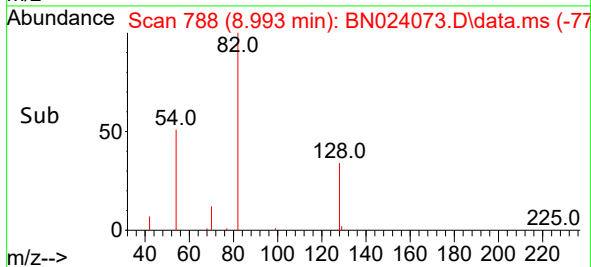
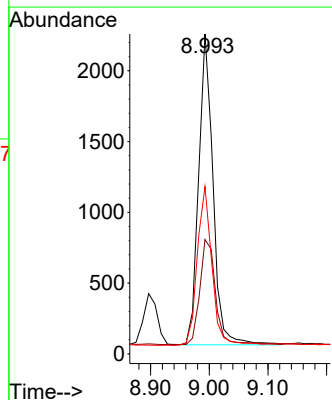
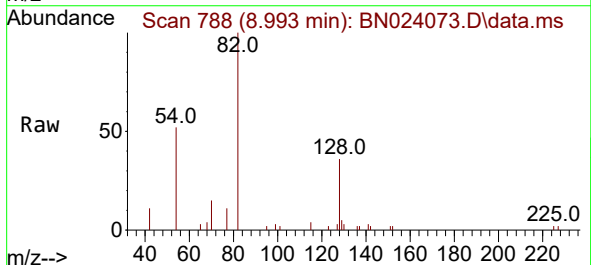
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ClientSampleId :
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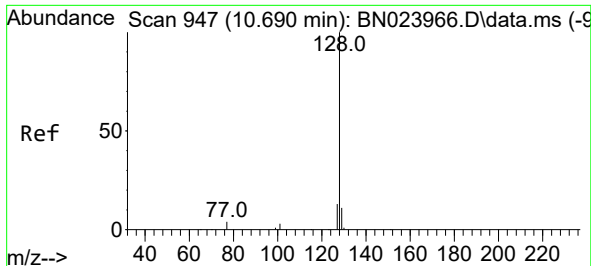
Tgt Ion:	136	Resp:	11854
Ion Ratio	Lower	Upper	
136	100		
137	11.5	9.1	13.7
54	7.3	5.8	8.8
68	5.9	5.0	7.4



#8
Nitrobenzene-d5
Concen: 0.395 ng
RT: 8.993 min Scan# 788
Delta R.T. -0.011 min
Lab File: BN024073.D
Acq: 17 Feb 2023 20:07

Tgt Ion:	82	Resp:	3755
Ion Ratio	Lower	Upper	
82	100		
128	35.8	31.5	47.3
54	52.3	42.8	64.2

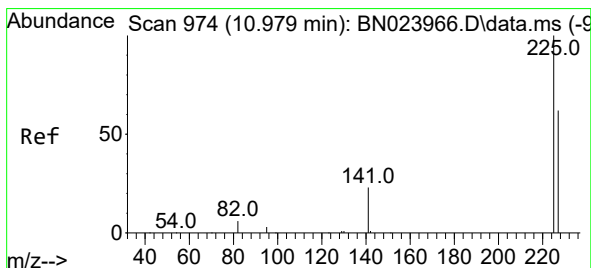
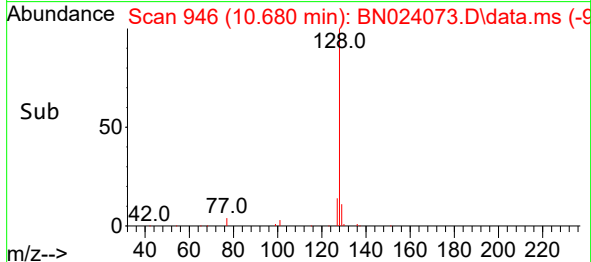
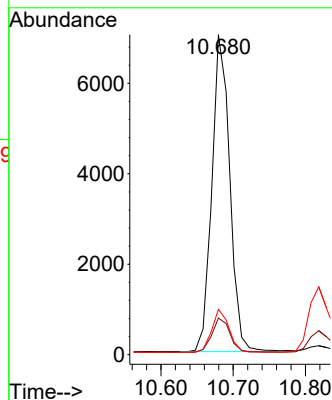
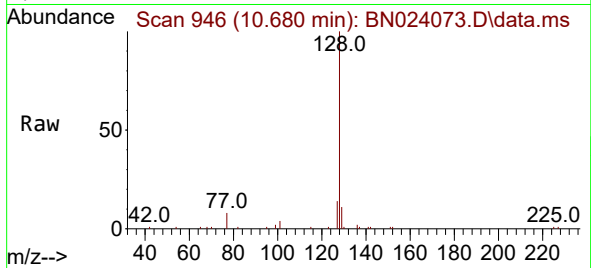




#9
Naphthalene
Concen: 0.408 ng
RT: 10.680 min Scan# 947
Delta R.T. -0.011 min
Lab File: BN024073.D
Acq: 17 Feb 2023 20:07

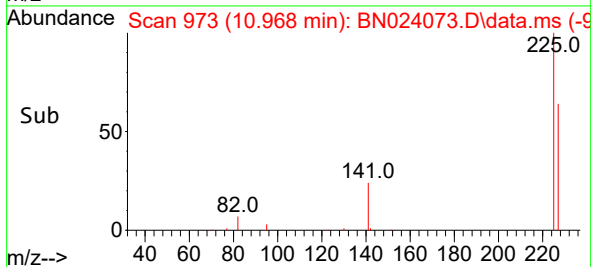
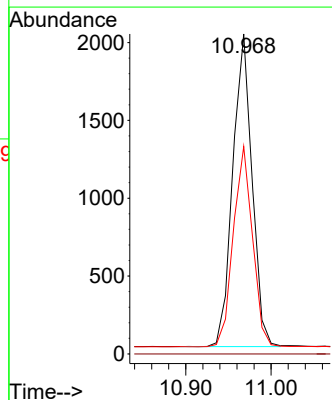
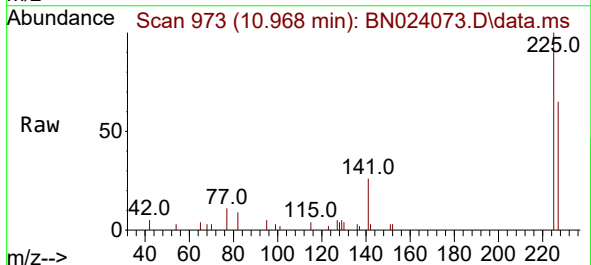
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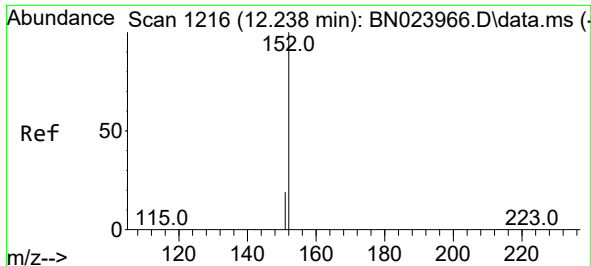
Tgt Ion:128 Resp: 12067
Ion Ratio Lower Upper
128 100
129 11.5 9.3 13.9
127 14.2 11.0 16.4



#10
Hexachlorobutadiene
Concen: 0.406 ng
RT: 10.968 min Scan# 973
Delta R.T. -0.000 min
Lab File: BN024073.D
Acq: 17 Feb 2023 20:07

Tgt Ion:225 Resp: 3149
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.9 51.1 76.7

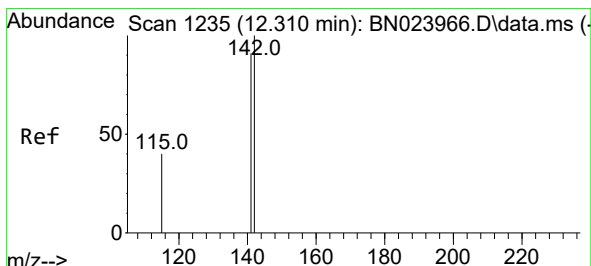
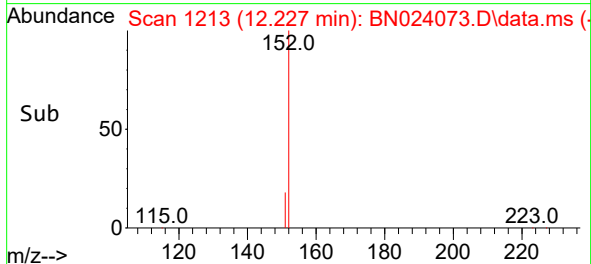
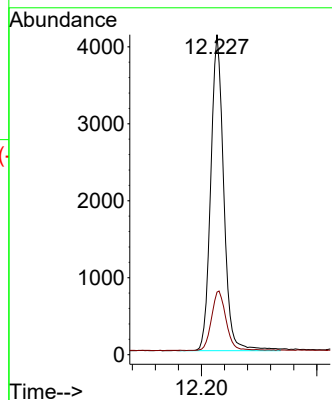
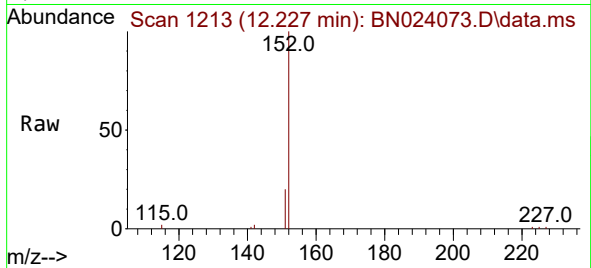




#11
2-Methylnaphthalene-d10
Concen: 0.390 ng
RT: 12.227 min Scan# 11
Delta R.T. -0.008 min
Lab File: BN024073.D
Acq: 17 Feb 2023 20:07

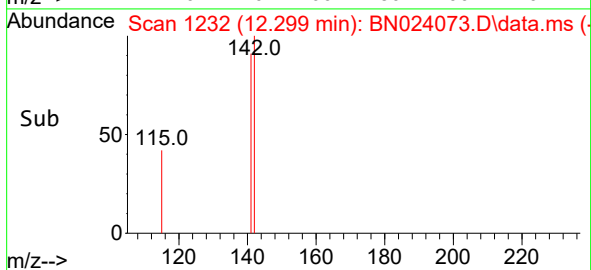
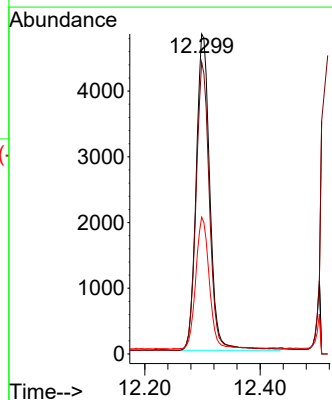
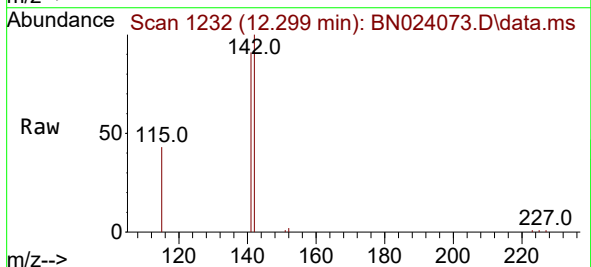
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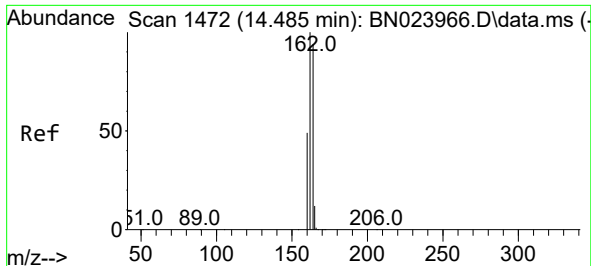
Tgt Ion:152 Resp: 6432
Ion Ratio Lower Upper
152 100
151 20.9 16.6 24.8



#12
2-Methylnaphthalene
Concen: 0.402 ng
RT: 12.299 min Scan# 1232
Delta R.T. -0.008 min
Lab File: BN024073.D
Acq: 17 Feb 2023 20:07

Tgt Ion:142 Resp: 7914
Ion Ratio Lower Upper
142 100
141 91.2 72.9 109.3
115 42.7 33.1 49.7

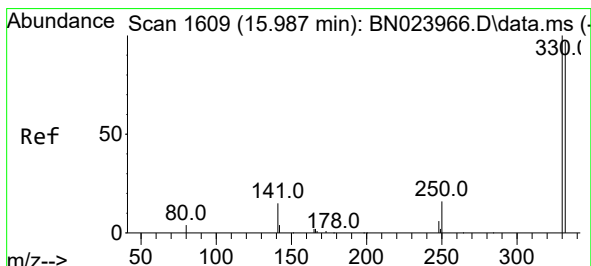
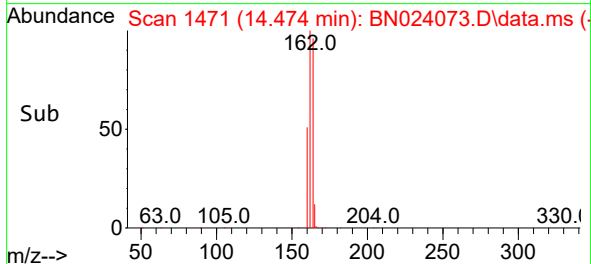
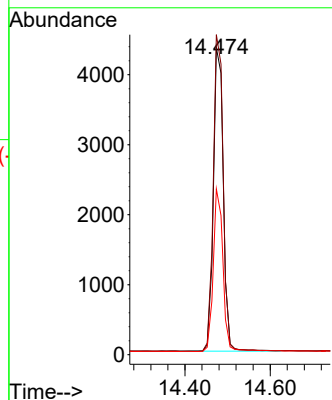
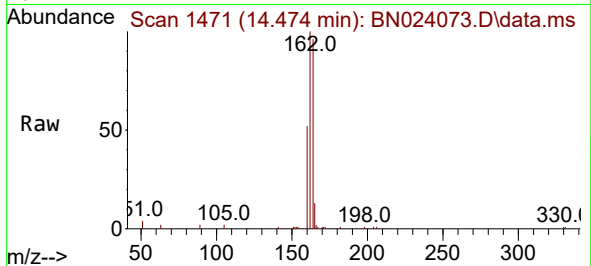




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.474 min Scan# 1472
Delta R.T. -0.011 min
Lab File: BN024073.D
Acq: 17 Feb 2023 20:07

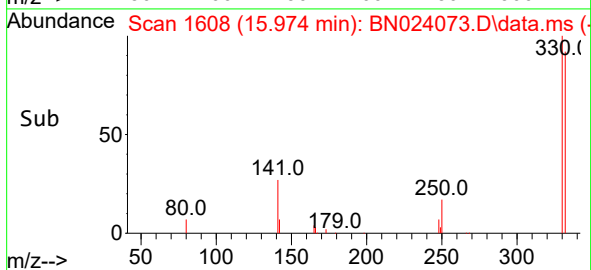
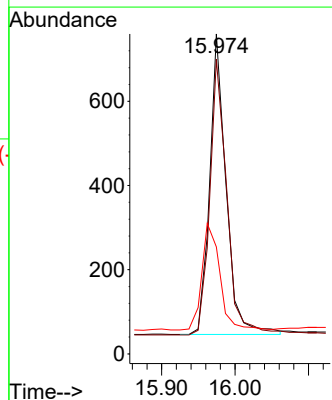
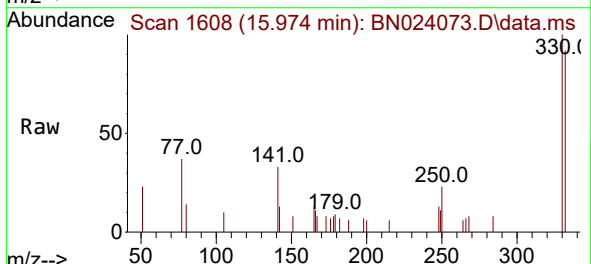
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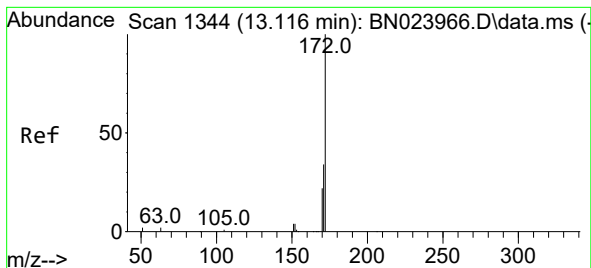
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Ion Ratio Lower Upper
164 100
162 104.3 84.8 127.2
160 54.0 42.0 63.0



#14
2,4,6-Tribromophenol
Concen: 0.309 ng
RT: 15.974 min Scan# 1608
Delta R.T. -0.012 min
Lab File: BN024073.D
Acq: 17 Feb 2023 20:07

Tgt Ion:330 Resp: 1114
Ion Ratio Lower Upper
330 100
332 95.2 77.7 116.5
141 38.3 26.6 39.8





#15

2-Fluorobiphenyl

Concen: 0.411 ng

RT: 13.105 min Scan# 11

Delta R.T. 0.000 min

Lab File: BN024073.D

Acq: 17 Feb 2023 20:07

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

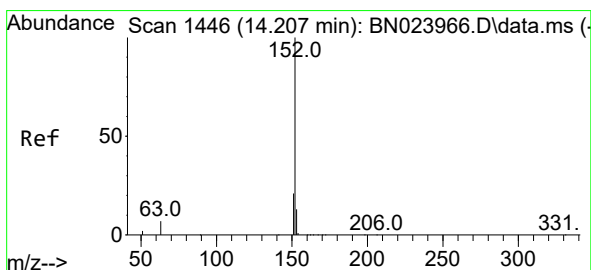
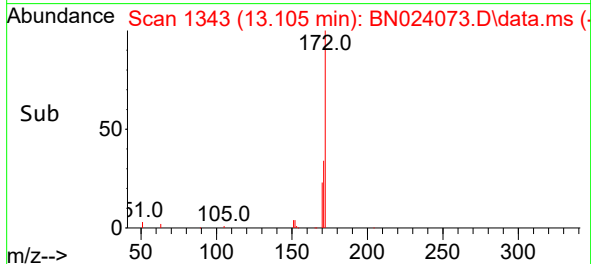
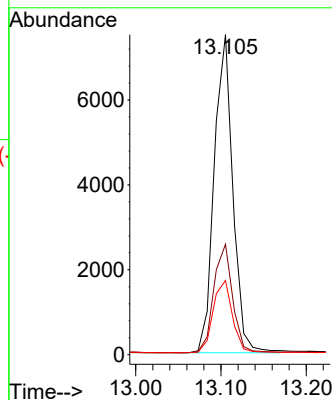
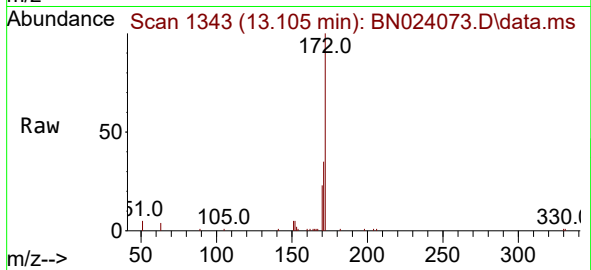
Tgt Ion:172 Resp: 11388

Ion Ratio Lower Upper

172 100

171 34.5 27.4 41.2

170 23.2 18.2 27.4



#16

Acenaphthylene

Concen: 0.372 ng

RT: 14.196 min Scan# 1445

Delta R.T. -0.011 min

Lab File: BN024073.D

Acq: 17 Feb 2023 20:07

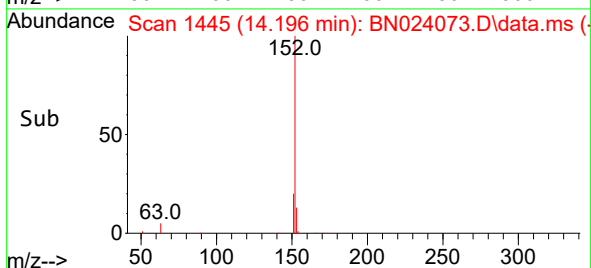
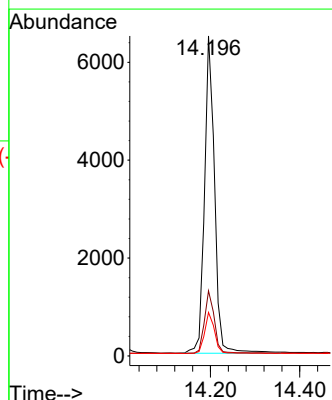
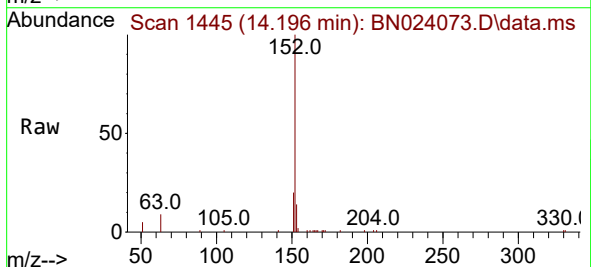
Tgt Ion:152 Resp: 10128

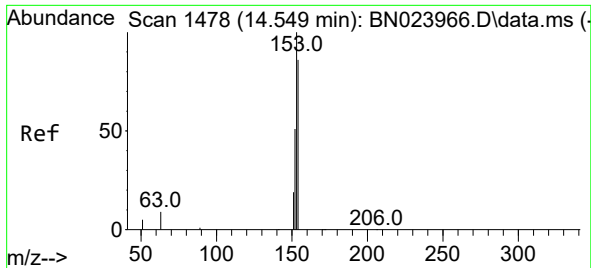
Ion Ratio Lower Upper

152 100

151 19.4 15.9 23.9

153 13.0 10.5 15.7

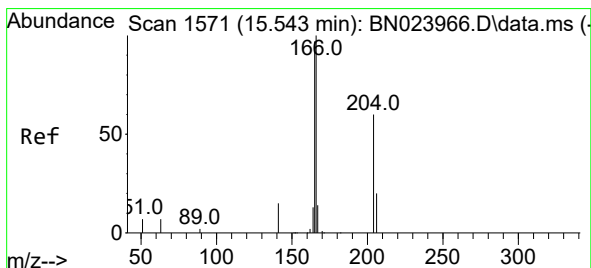
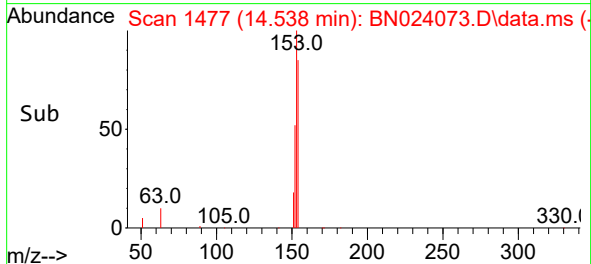
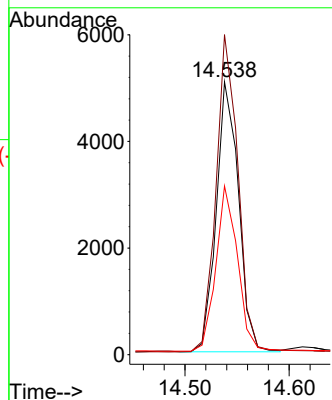
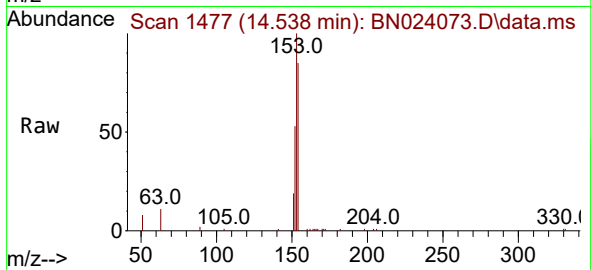




#17
Acenaphthene
Concen: 0.406 ng
RT: 14.538 min Scan# 1478
Delta R.T. -0.011 min
Lab File: BN024073.D
Acq: 17 Feb 2023 20:07

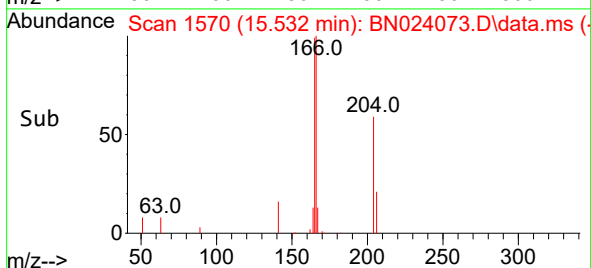
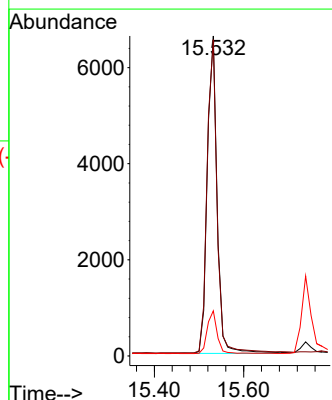
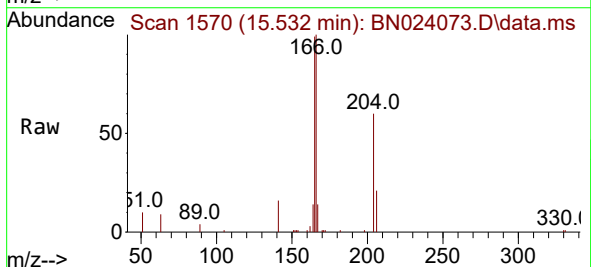
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

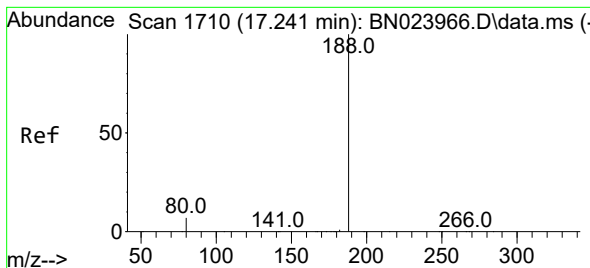
Tgt Ion:154 Resp: 7532
Ion Ratio Lower Upper
154 100
153 116.2 92.6 139.0
152 60.2 46.5 69.7



#18
Fluorene
Concen: 0.400 ng
RT: 15.532 min Scan# 1570
Delta R.T. 0.000 min
Lab File: BN024073.D
Acq: 17 Feb 2023 20:07

Tgt Ion:166 Resp: 10057
Ion Ratio Lower Upper
166 100
165 99.8 79.3 118.9
167 13.4 11.0 16.6





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.228 min Scan# 11

Delta R.T. 0.000 min

Lab File: BN024073.D

Acq: 17 Feb 2023 20:07

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

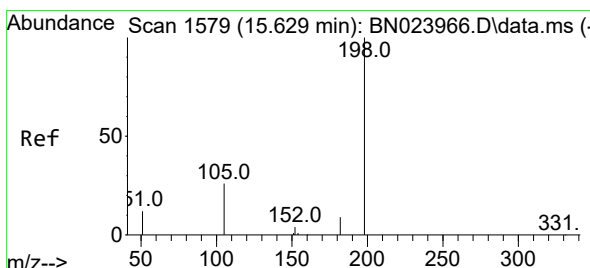
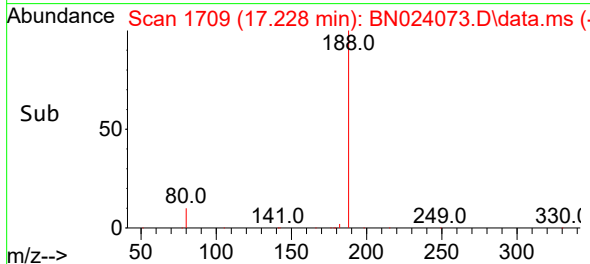
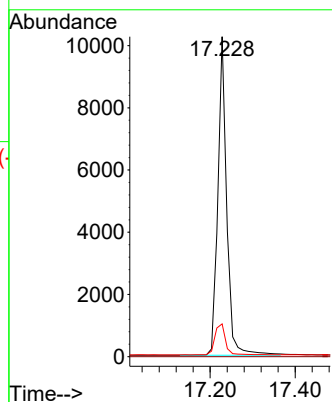
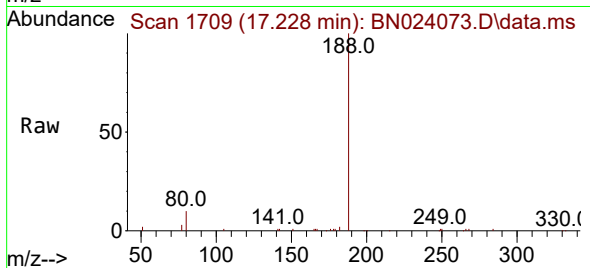
Tgt Ion:188 Resp: 14791

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 10.3 6.1 9.1#



#20

4,6-Dinitro-2-methylphenol

Concen: 0.382 ng

RT: 15.618 min Scan# 1578

Delta R.T. -0.011 min

Lab File: BN024073.D

Acq: 17 Feb 2023 20:07

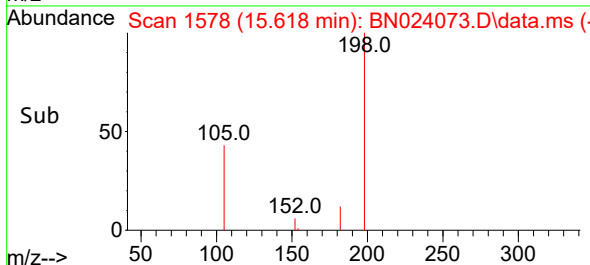
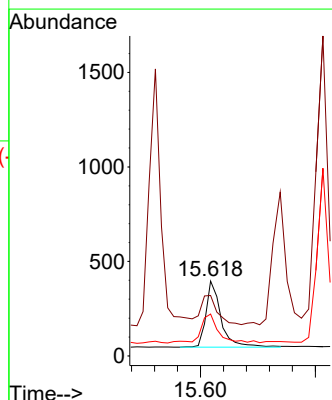
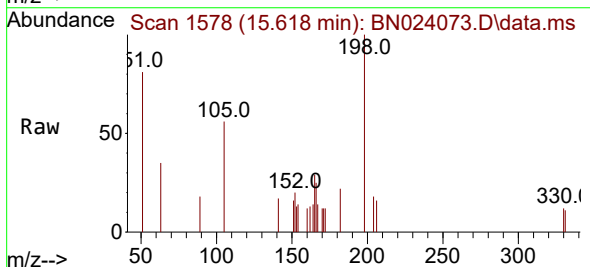
Tgt Ion:198 Resp: 652

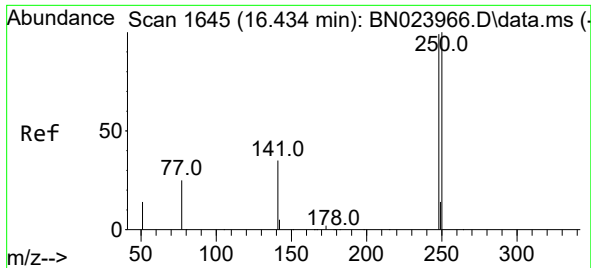
Ion Ratio Lower Upper

198 100

51 80.8 36.8 55.2#

105 56.1 28.8 43.2#

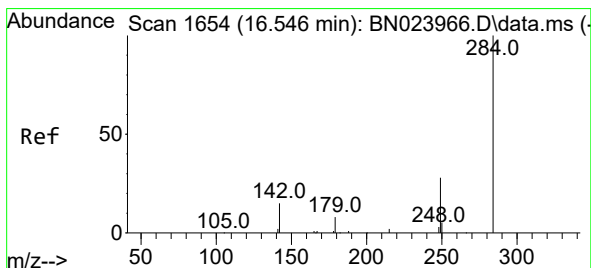
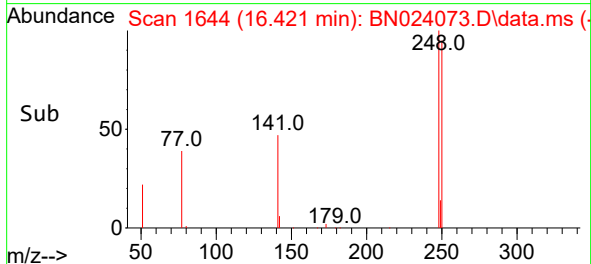
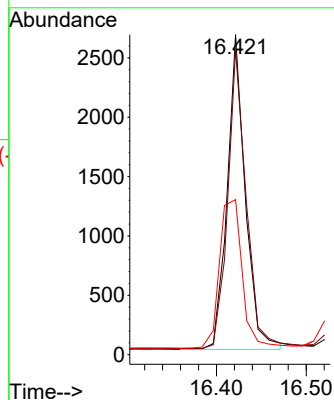
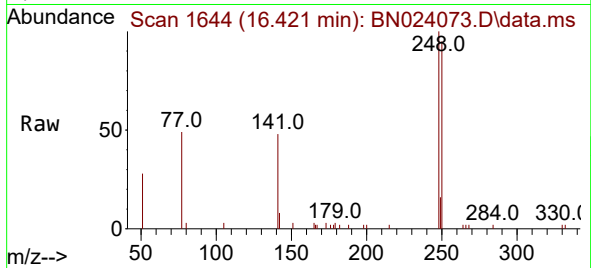




#21
4-Bromophenyl-phenylether
Concen: 0.387 ng
RT: 16.421 min Scan# 1644
Delta R.T. 0.000 min
Lab File: BN024073.D
Acq: 17 Feb 2023 20:07

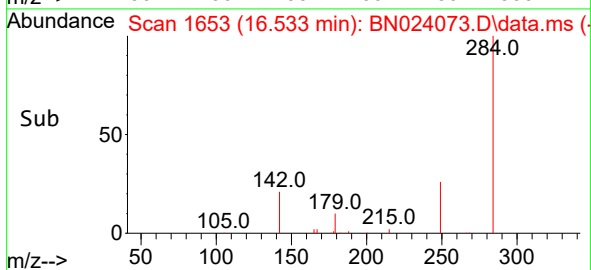
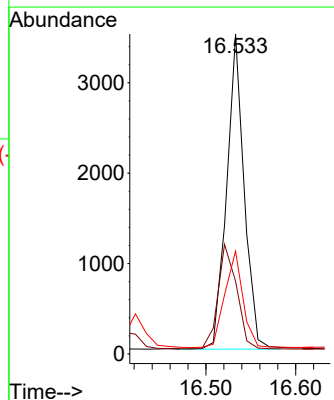
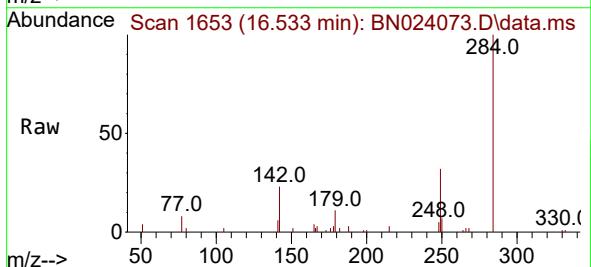
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

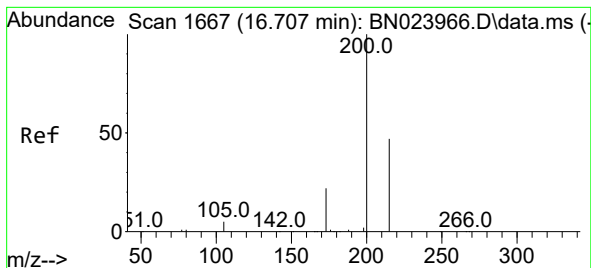
Tgt Ion:248 Resp: 3725
Ion Ratio Lower Upper
248 100
250 95.4 80.8 121.2
141 48.5 29.2 43.8#



#22
Hexachlorobenzene
Concen: 0.409 ng
RT: 16.533 min Scan# 1653
Delta R.T. 0.000 min
Lab File: BN024073.D
Acq: 17 Feb 2023 20:07

Tgt Ion:284 Resp: 4729
Ion Ratio Lower Upper
284 100
142 35.5 26.2 39.2
249 31.6 25.0 37.4





#23

Atrazine

Concen: 0.347 ng

RT: 16.694 min Scan# 1

Delta R.T. -0.012 min

Lab File: BN024073.D

Acq: 17 Feb 2023 20:07

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

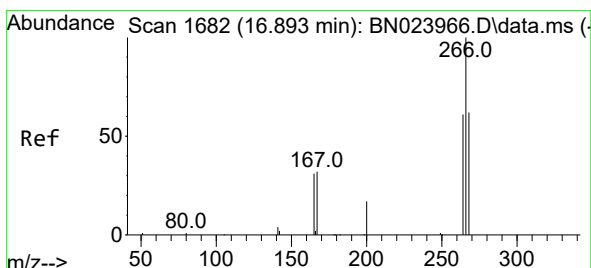
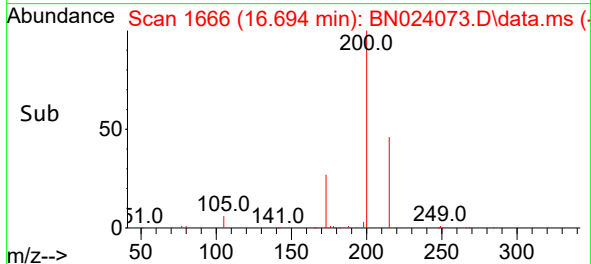
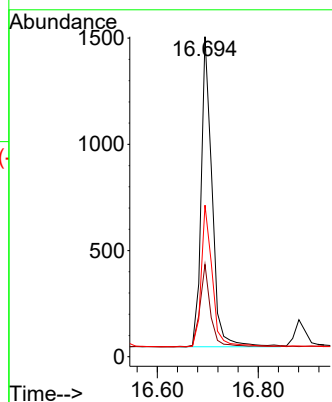
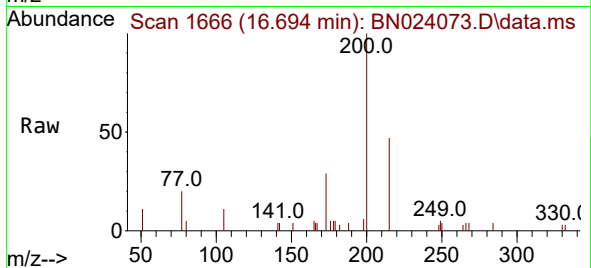
Tgt Ion:200 Resp: 2183

Ion Ratio Lower Upper

200 100

173 28.9 19.5 29.3

215 47.4 38.6 58.0



#24

Pentachlorophenol

Concen: 0.371 ng

RT: 16.881 min Scan# 1681

Delta R.T. -0.012 min

Lab File: BN024073.D

Acq: 17 Feb 2023 20:07

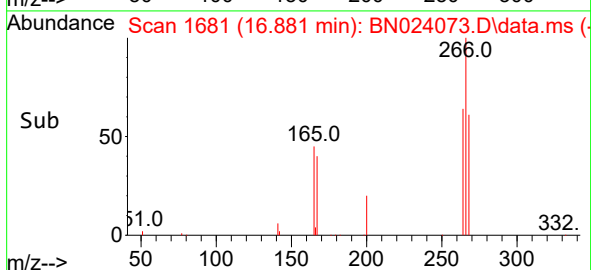
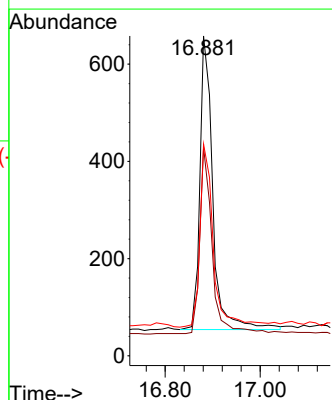
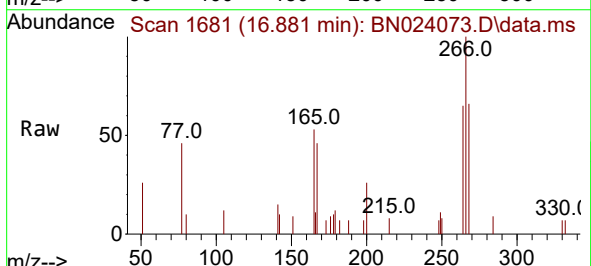
Tgt Ion:266 Resp: 1140

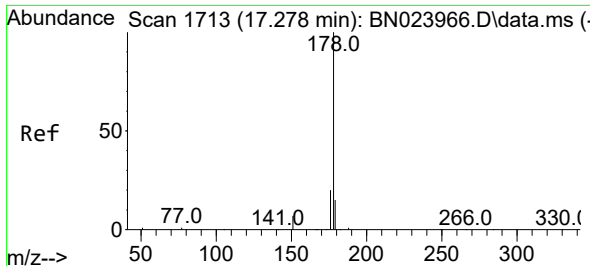
Ion Ratio Lower Upper

266 100

264 60.4 47.6 71.4

268 65.5 47.5 71.3

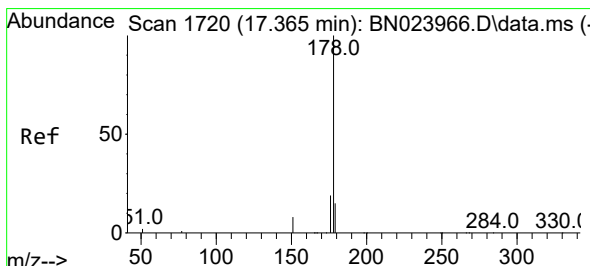
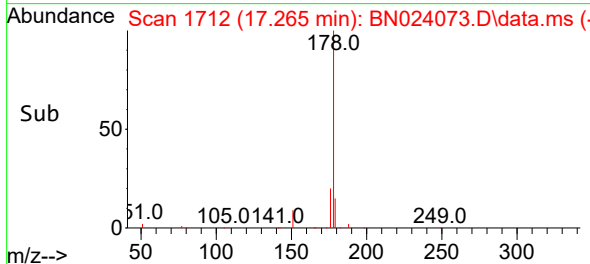
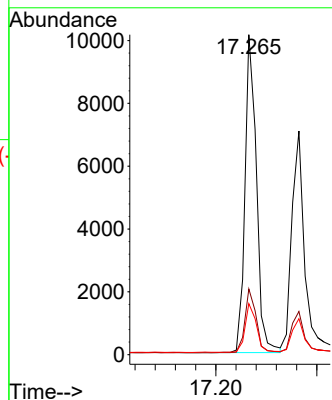
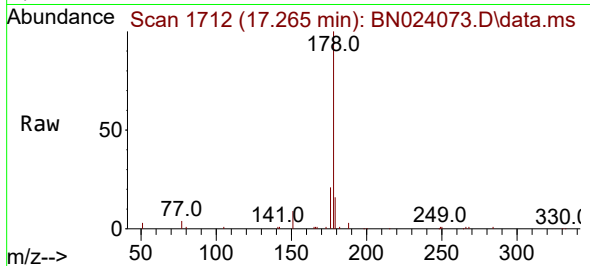




#25
Phenanthrene
Concen: 0.392 ng
RT: 17.265 min Scan# 1712
Delta R.T. -0.012 min
Lab File: BN024073.D
Acq: 17 Feb 2023 20:07

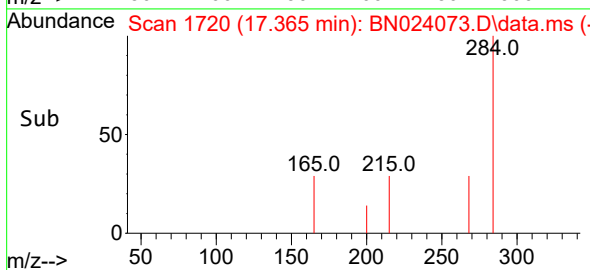
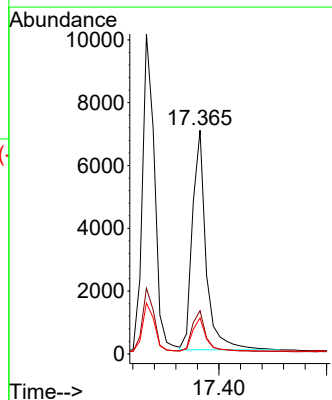
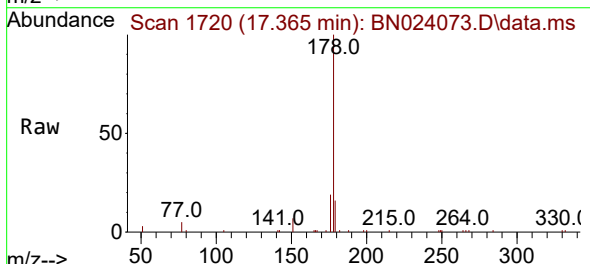
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

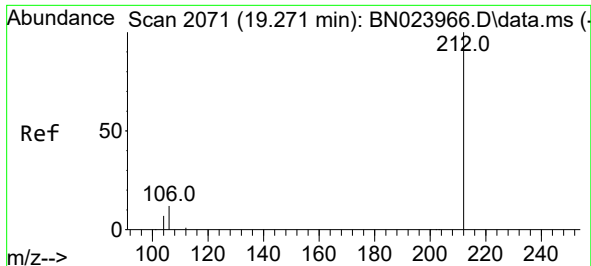
Tgt Ion:178 Resp: 16009
Ion Ratio Lower Upper
178 100
176 19.7 15.6 23.4
179 15.3 12.6 19.0



#26
Anthracene
Concen: 0.367 ng
RT: 17.365 min Scan# 1720
Delta R.T. 0.000 min
Lab File: BN024073.D
Acq: 17 Feb 2023 20:07

Tgt Ion:178 Resp: 12328
Ion Ratio Lower Upper
178 100
176 18.6 14.9 22.3
179 15.3 12.2 18.4

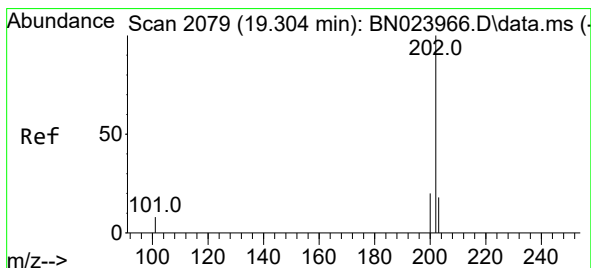
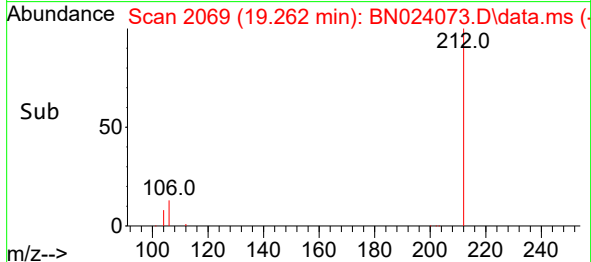
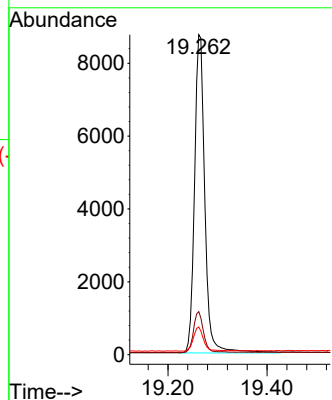
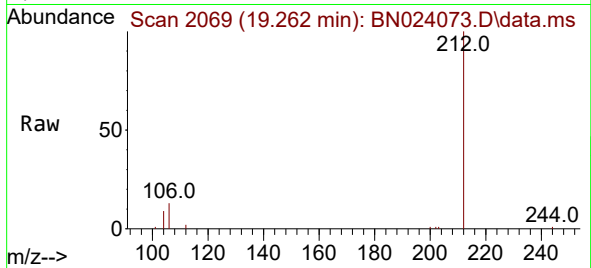




#27
Fluoranthene-d10
Concen: 0.351 ng
RT: 19.262 min Scan# 2069
Delta R.T. -0.004 min
Lab File: BN024073.D
Acq: 17 Feb 2023 20:07

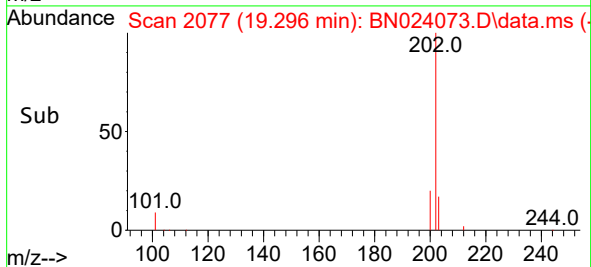
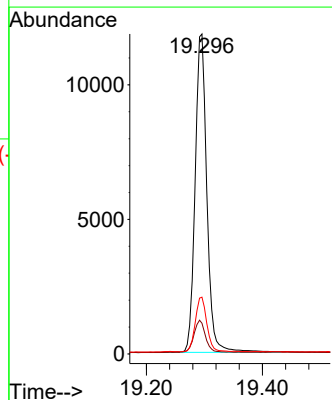
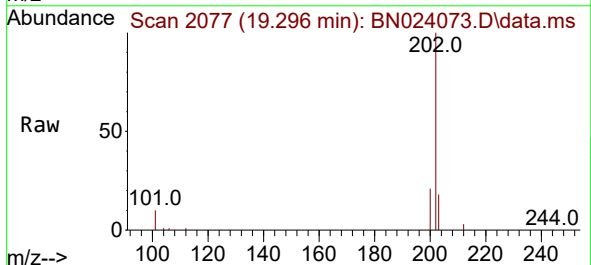
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

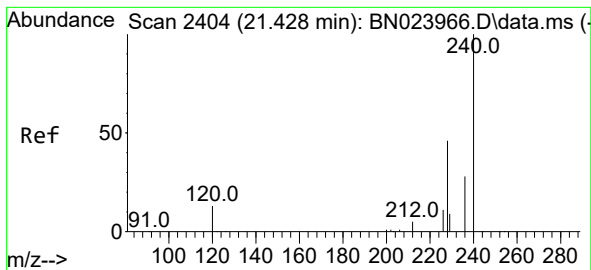
Tgt Ion:212 Resp: 12597
Ion Ratio Lower Upper
212 100
106 12.5 9.2 13.8
104 7.5 5.7 8.5



#28
Fluoranthene
Concen: 0.355 ng
RT: 19.296 min Scan# 2077
Delta R.T. 0.000 min
Lab File: BN024073.D
Acq: 17 Feb 2023 20:07

Tgt Ion:202 Resp: 16606
Ion Ratio Lower Upper
202 100
101 10.1 7.7 11.5
203 17.1 13.7 20.5





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.423 min Scan# 2404

Delta R.T. -0.005 min

Lab File: BN024073.D

Acq: 17 Feb 2023 20:07

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

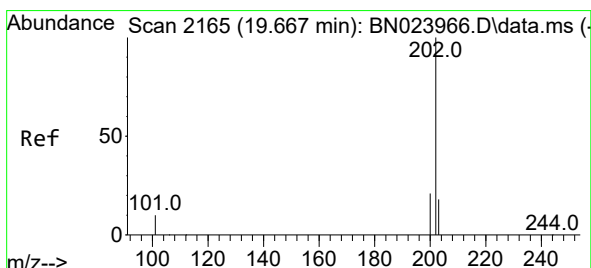
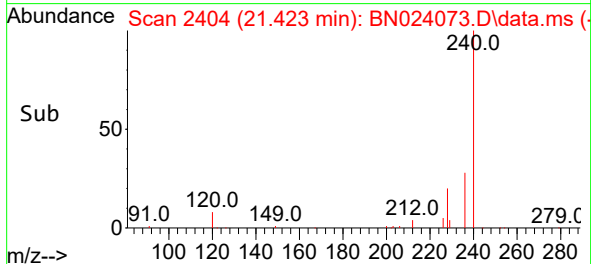
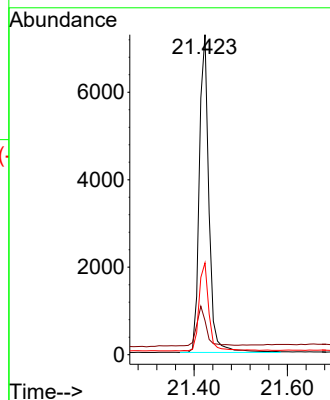
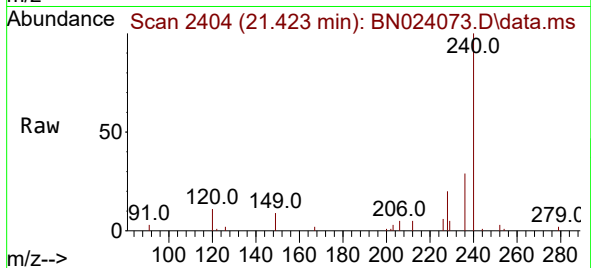
Tgt Ion:240 Resp: 10397

Ion Ratio Lower Upper

240 100

120 10.7 11.4 17.0#

236 28.7 23.2 34.8



#30

Pyrene

Concen: 0.452 ng

RT: 19.658 min Scan# 2163

Delta R.T. -0.004 min

Lab File: BN024073.D

Acq: 17 Feb 2023 20:07

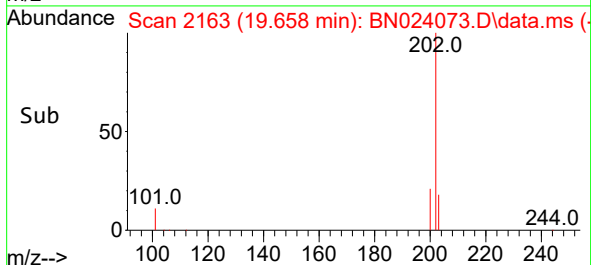
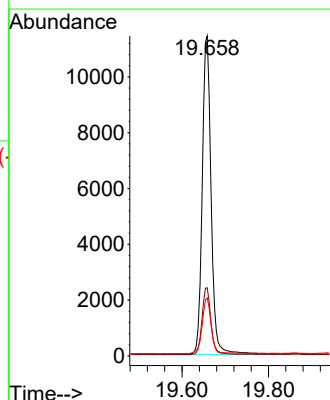
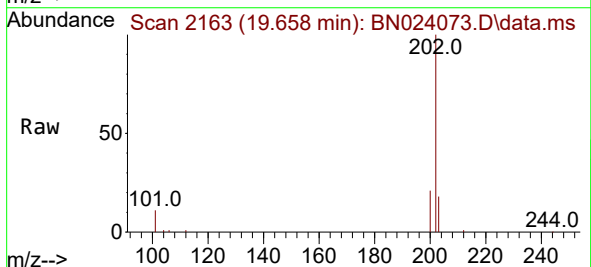
Tgt Ion:202 Resp: 16292

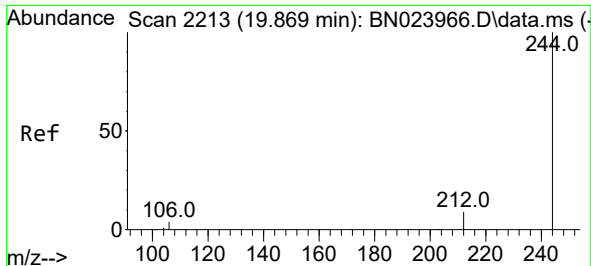
Ion Ratio Lower Upper

202 100

200 20.8 16.7 25.1

203 17.6 14.4 21.6

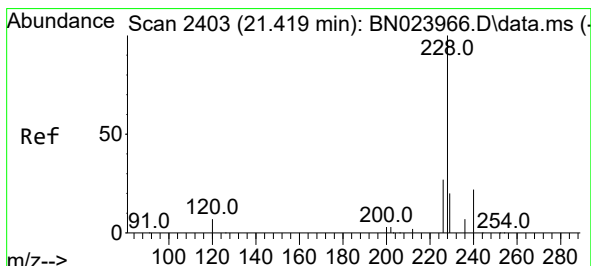
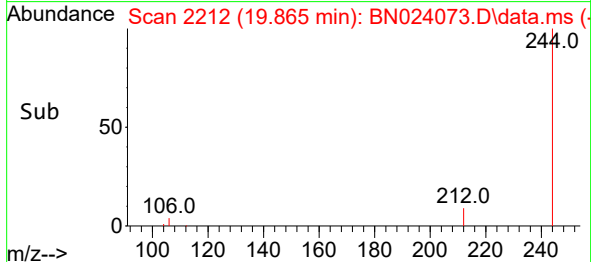
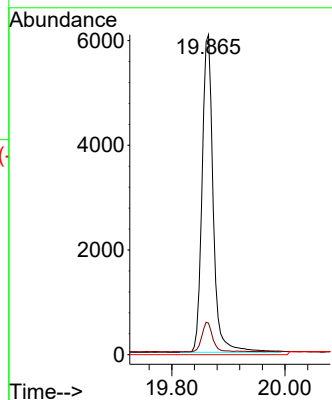
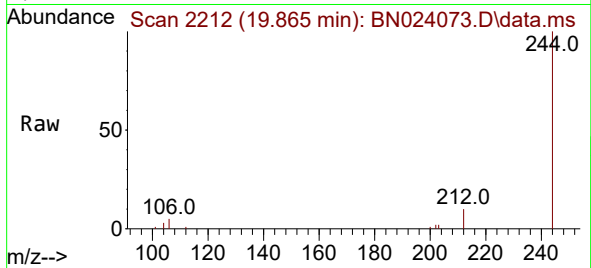




#31
 Terphenyl-d14
 Concen: 0.427 ng
 RT: 19.865 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BN024073.D
 Acq: 17 Feb 2023 20:07

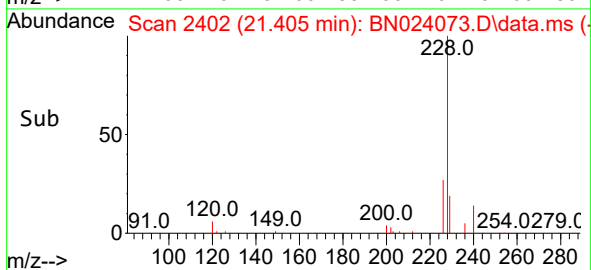
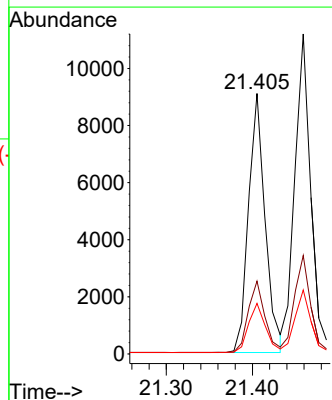
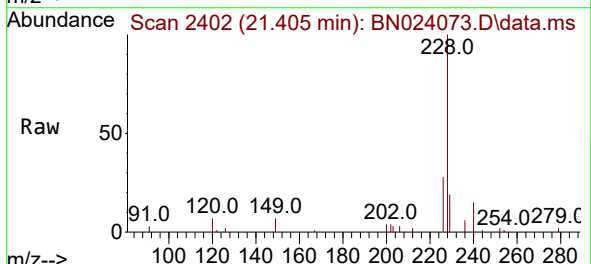
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

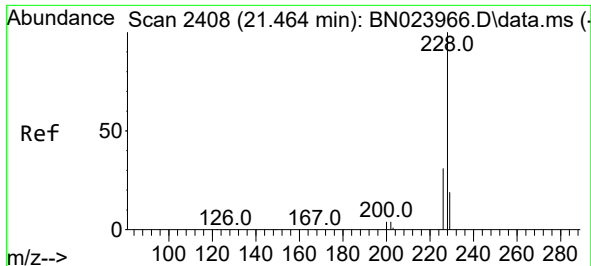
Tgt Ion:244 Resp: 8283
 Ion Ratio Lower Upper
 244 100
 212 9.8 7.7 11.5
 122 0.0 0.0 0.0



#32
 Benzo(a)anthracene
 Concen: 0.367 ng
 RT: 21.405 min Scan# 2402
 Delta R.T. -0.005 min
 Lab File: BN024073.D
 Acq: 17 Feb 2023 20:07

Tgt Ion:228 Resp: 12209
 Ion Ratio Lower Upper
 228 100
 226 28.0 21.8 32.8
 229 19.4 15.9 23.9





#33

Chrysene

Concen: 0.403 ng

RT: 21.459 min Scan# 2408

Delta R.T. -0.005 min

Lab File: BN024073.D

Acq: 17 Feb 2023 20:07

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

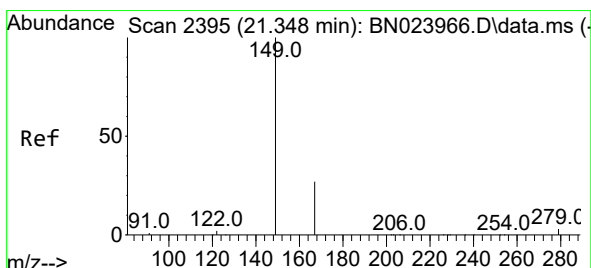
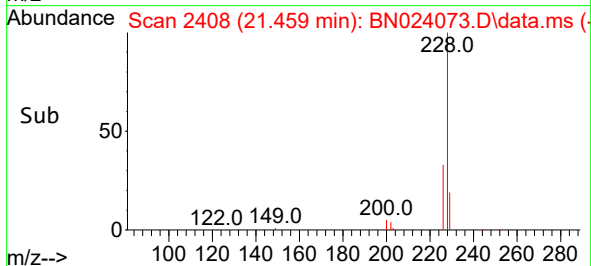
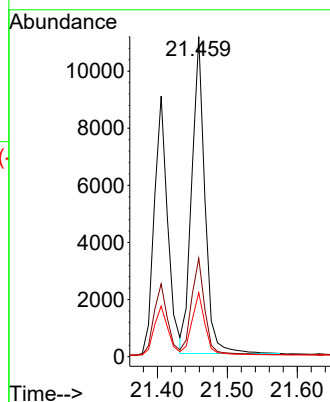
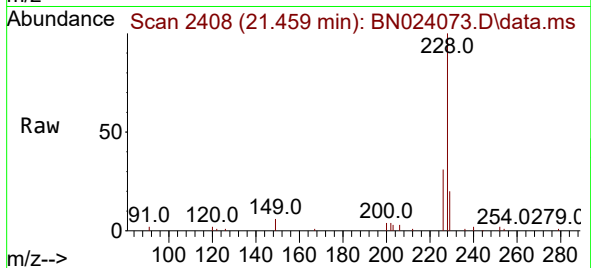
Tgt Ion:228 Resp: 14467

Ion Ratio Lower Upper

228 100

226 30.8 25.2 37.8

229 20.0 15.7 23.5



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.333 ng

RT: 21.325 min Scan# 2393

Delta R.T. -0.014 min

Lab File: BN024073.D

Acq: 17 Feb 2023 20:07

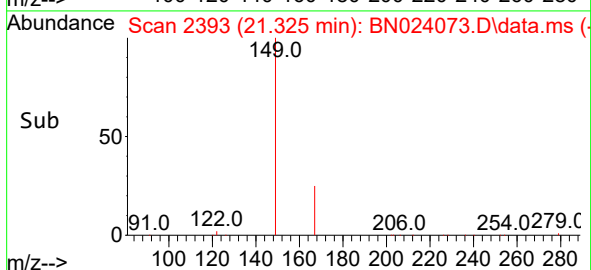
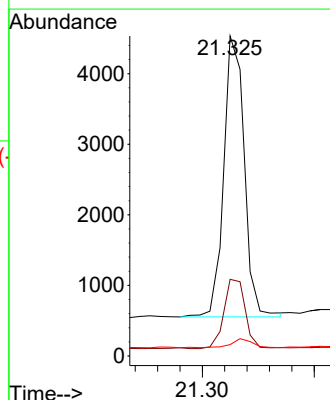
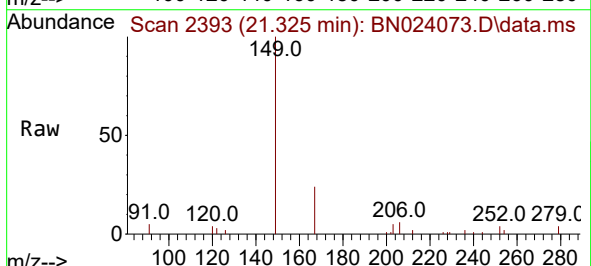
Tgt Ion:149 Resp: 5070

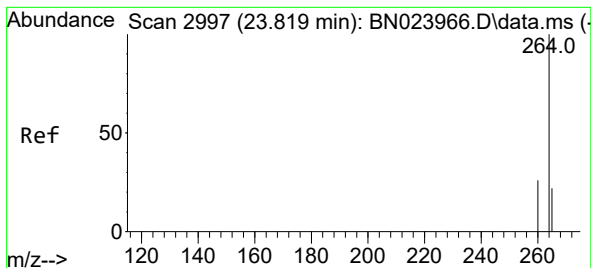
Ion Ratio Lower Upper

149 100

167 25.9 21.1 31.7

279 3.2 3.1 4.7





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.800 min Scan# 2997

Delta R.T. -0.019 min

Lab File: BN024073.D

Acq: 17 Feb 2023 20:07

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

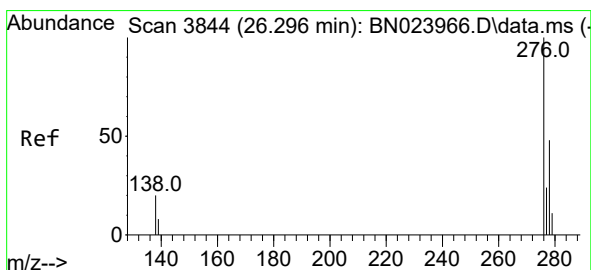
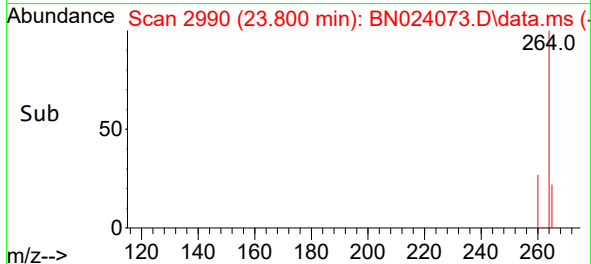
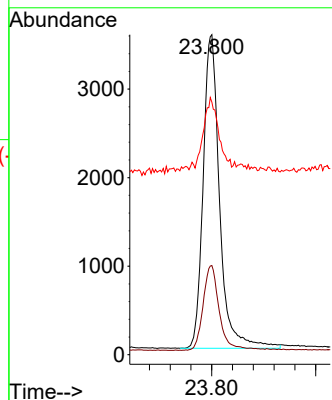
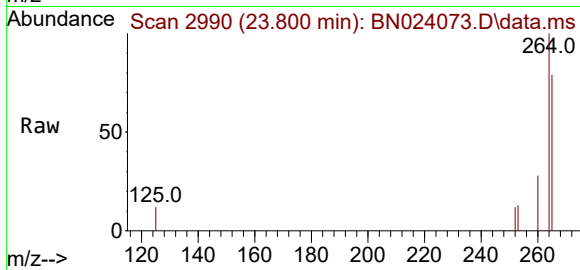
Tgt Ion:264 Resp: 7793

Ion Ratio Lower Upper

264 100

260 27.9 21.4 32.0

265 78.9 41.4 62.0#



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.394 ng

RT: 26.253 min Scan# 3829

Delta R.T. -0.040 min

Lab File: BN024073.D

Acq: 17 Feb 2023 20:07

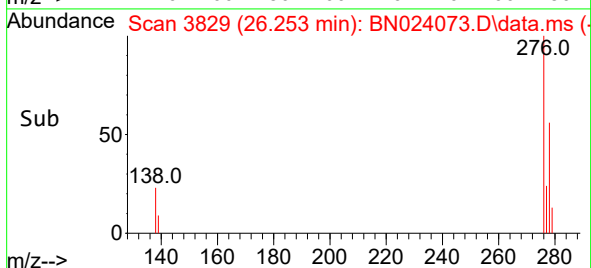
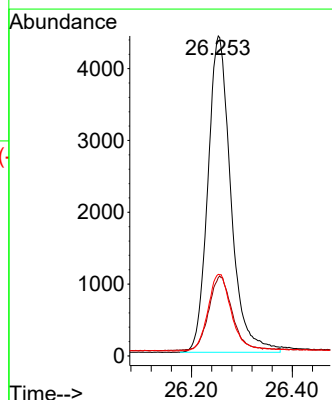
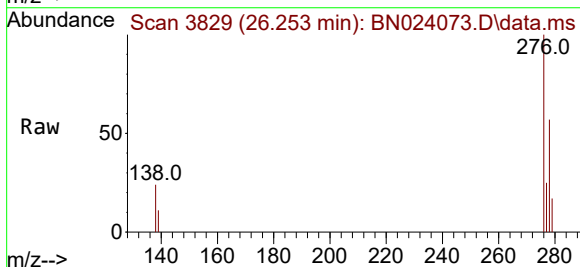
Tgt Ion:276 Resp: 13965

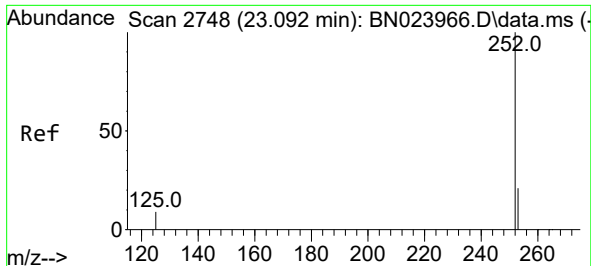
Ion Ratio Lower Upper

276 100

138 23.3 18.0 27.0

277 24.5 19.9 29.9

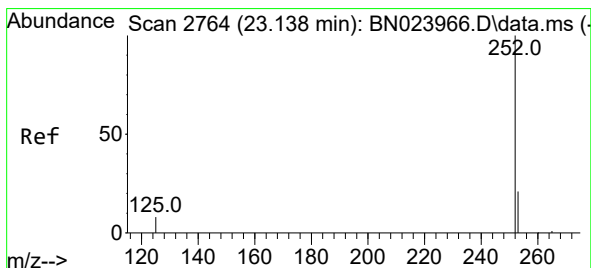
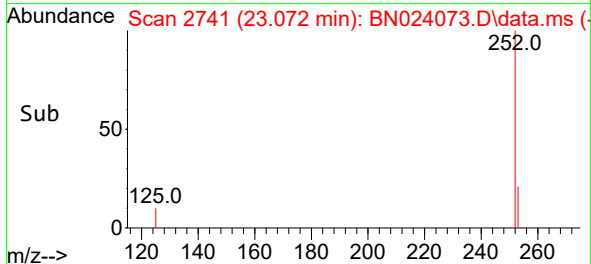
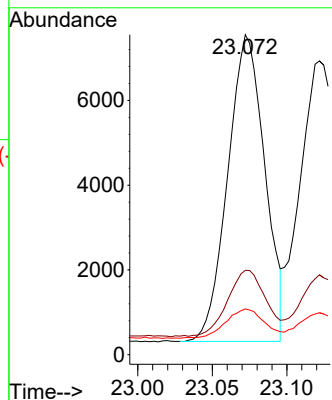
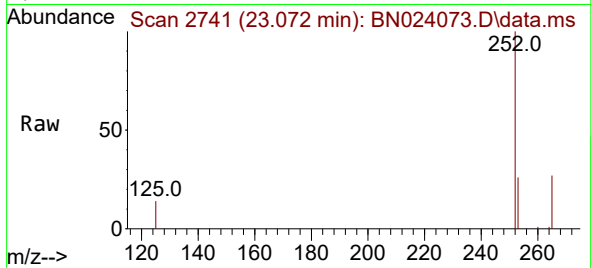




#37
Benzo(b)fluoranthene
Concen: 0.396 ng
RT: 23.072 min Scan# 21
Delta R.T. -0.019 min
Lab File: BN024073.D
Acq: 17 Feb 2023 20:07

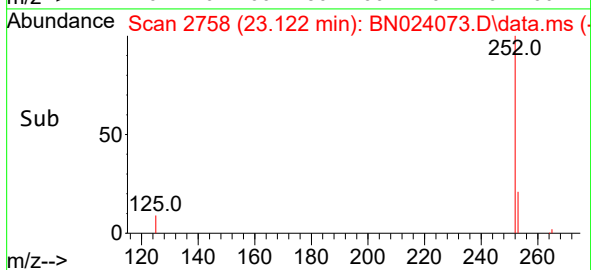
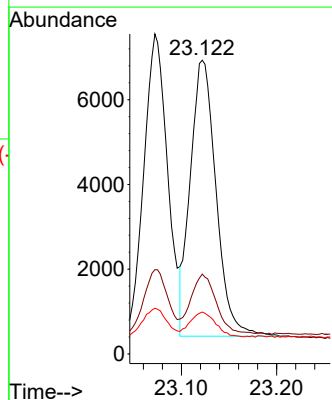
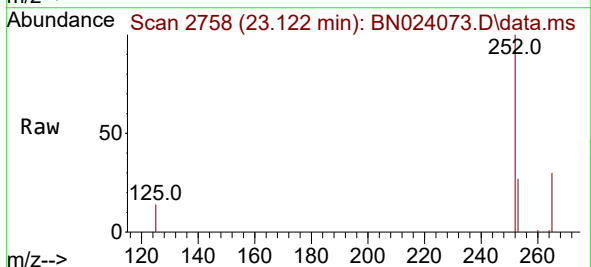
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

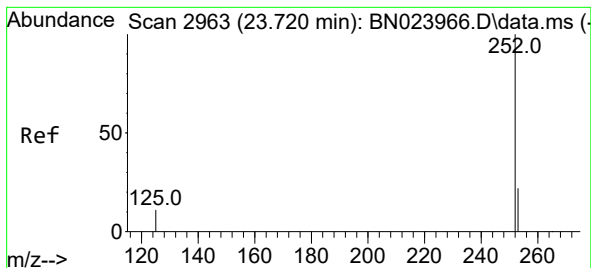
Tgt Ion:252 Resp: 12476
Ion Ratio Lower Upper
252 100
253 26.3 19.8 29.6
125 14.3 9.4 14.0#



#38
Benzo(k)fluoranthene
Concen: 0.393 ng
RT: 23.122 min Scan# 2758
Delta R.T. -0.016 min
Lab File: BN024073.D
Acq: 17 Feb 2023 20:07

Tgt Ion:252 Resp: 12264
Ion Ratio Lower Upper
252 100
253 27.2 20.2 30.2
125 14.3 9.0 13.4#





#39

Benzo(a)pyrene

Concen: 0.387 ng

RT: 23.695 min Scan# 2963

Delta R.T. -0.022 min

Lab File: BN024073.D

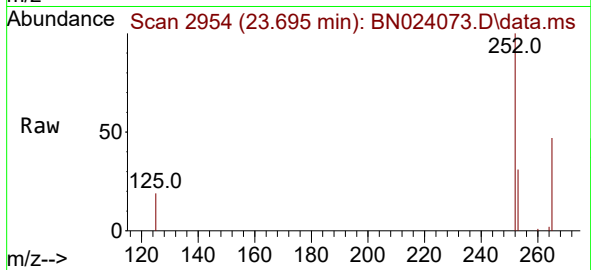
Acq: 17 Feb 2023 20:07

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



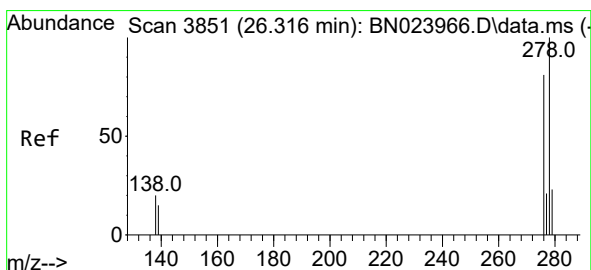
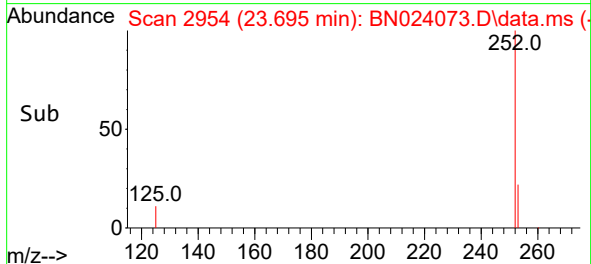
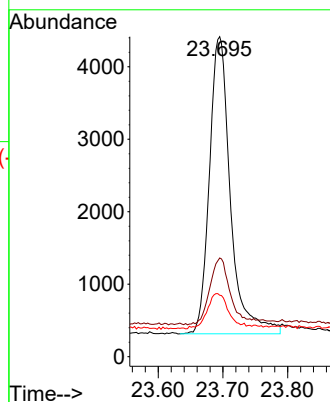
Tgt Ion:252 Resp: 9255

Ion Ratio Lower Upper

252 100

253 30.8 21.9 32.9

125 19.2 12.4 18.6#



#40

Dibenzo(a,h)anthracene

Concen: 0.389 ng

RT: 26.268 min Scan# 3834

Delta R.T. -0.045 min

Lab File: BN024073.D

Acq: 17 Feb 2023 20:07

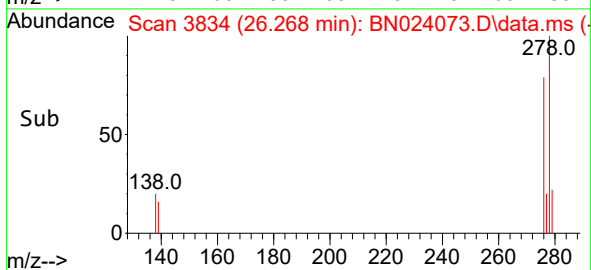
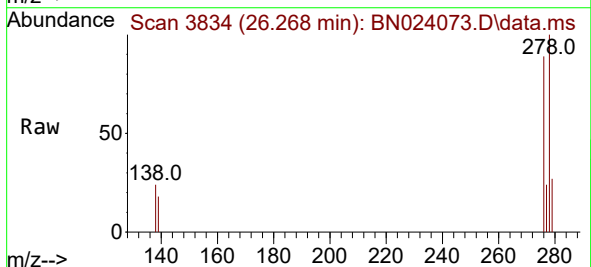
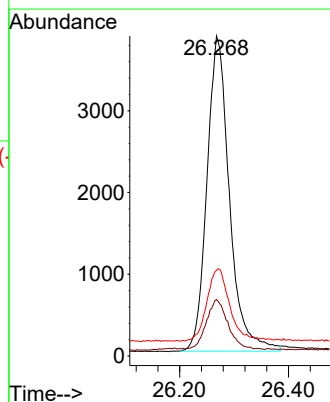
Tgt Ion:278 Resp: 11035

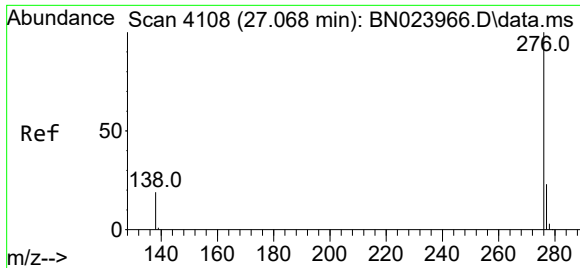
Ion Ratio Lower Upper

278 100

139 17.7 13.1 19.7

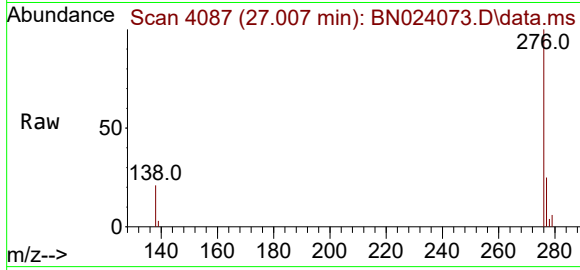
279 26.8 21.7 32.5





#41
Benzo(g,h,i)perylene
Concen: 0.411 ng
RT: 27.007 min Scan# 4087
Delta R.T. -0.054 min
Lab File: BN024073.D
Acq: 17 Feb 2023 20:07

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:	276	Resp:	12353
Ion	Ratio	Lower	Upper
276	100		
277	25.2	19.6	29.4
138	21.2	16.2	24.4

