

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021823\
 Data File : BN024071.D
 Acq On : 17 Feb 2023 18:52
 Operator : CG/JU
 Sample : PB150903BSD
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB150903BSD

Quant Time: Feb 18 02:02:54 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

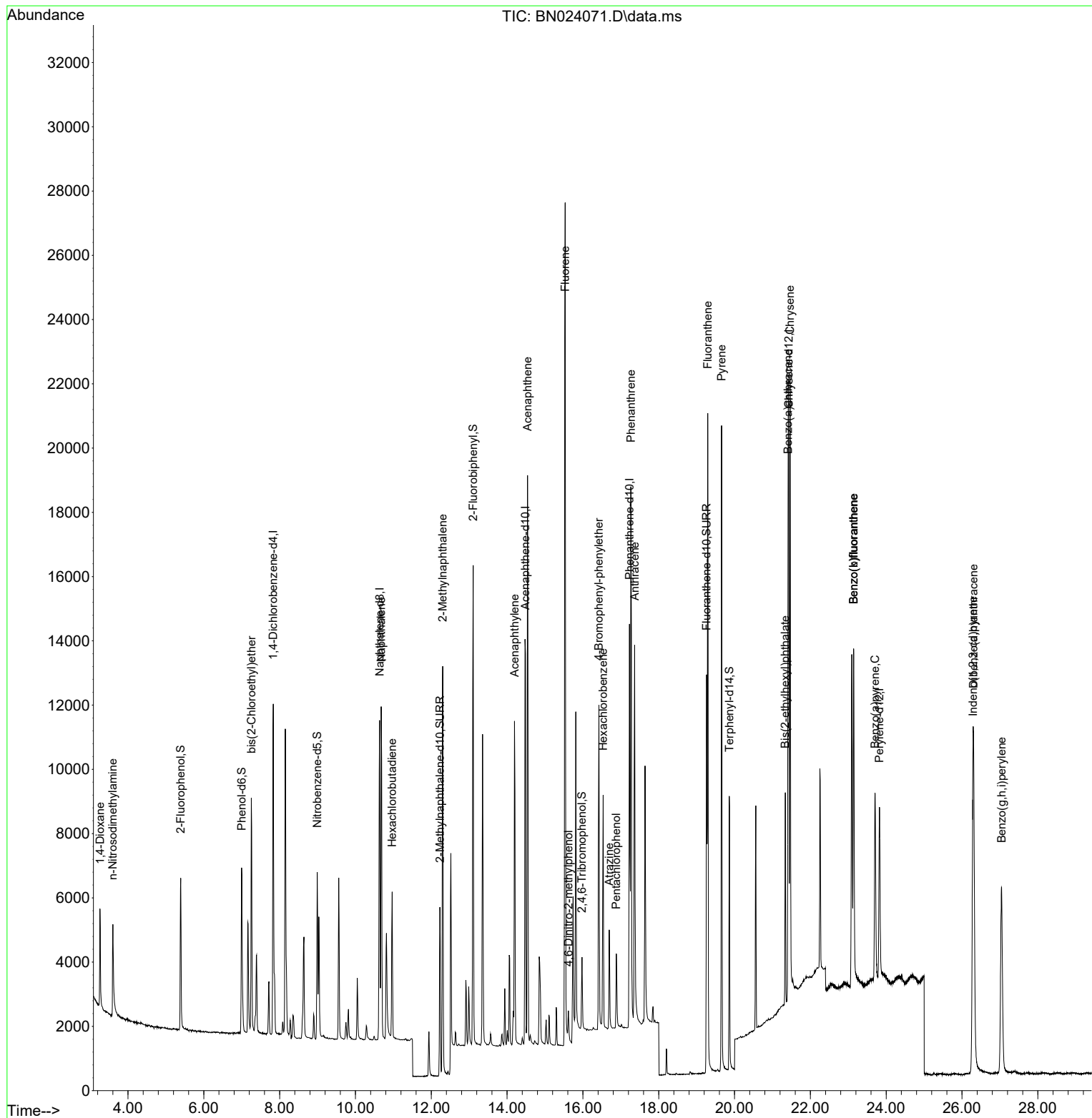
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.833	152	4960	0.400	ng	0.00
7) Naphthalene-d8	10.637	136	12894	0.400	ng	0.00
13) Acenaphthene-d10	14.484	164	7640	0.400	ng	0.00
19) Phenanthrene-d10	17.228	188	16260	0.400	ng	# 0.00
29) Chrysene-d12	21.428	240	11377	0.400	ng	0.00
35) Perylene-d12	23.822	264	8529	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.392	112	4016	0.390	ng	0.00
5) Phenol-d6	7.002	99	4909	0.404	ng	0.00
8) Nitrobenzene-d5	8.993	82	4194	0.405	ng	-0.01
11) 2-Methylnaphthalene-d10	12.227	152	7071	0.395	ng	0.00
14) 2,4,6-Tribromophenol	15.975	330	1268	0.322	ng	-0.01
15) 2-Fluorobiphenyl	13.105	172	12774	0.423	ng	0.00
27) Fluoranthene-d10	19.262	212	14269	0.362	ng	0.00
31) Terphenyl-d14	19.861	244	9400	0.443	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.261	88	1926	0.409	ng	97
3) n-Nitrosodimethylamine	3.600	42	2055	0.390	ng	# 98
6) bis(2-Chloroethyl)ether	7.255	93	5322	0.438	ng	99
9) Naphthalene	10.680	128	13455	0.418	ng	99
10) Hexachlorobutadiene	10.968	225	3519	0.417	ng	# 100
12) 2-Methylnaphthalene	12.302	142	8706	0.407	ng	98
16) Acenaphthylene	14.196	152	11368	0.382	ng	99
17) Acenaphthene	14.538	154	8392	0.414	ng	98
18) Fluorene	15.532	166	11197	0.408	ng	99
20) 4,6-Dinitro-2-methylph...	15.618	198	759	0.393	ng	# 64
21) 4-Bromophenyl-phenylether	16.421	248	4151	0.393	ng	# 91
22) Hexachlorobenzene	16.533	284	5252	0.413	ng	97
23) Atrazine	16.694	200	2493	0.360	ng	# 95
24) Pentachlorophenol	16.881	266	1253	0.371	ng	96
25) Phenanthrene	17.265	178	17980	0.401	ng	100
26) Anthracene	17.365	178	13973	0.379	ng	100
28) Fluoranthene	19.292	202	18917	0.368	ng	99
30) Pyrene	19.658	202	18395	0.466	ng	100
32) Benzo(a)anthracene	21.410	228	13615	0.374	ng	98
33) Chrysene	21.464	228	16519	0.420	ng	100
34) Bis(2-ethylhexyl)phtha...	21.338	149	5746	0.345	ng	98
36) Indeno(1,2,3-cd)pyrene	26.287	276	16045	0.414	ng	99
37) Benzo(b)fluoranthene	23.141	252	14483	0.420	ng	96
38) Benzo(k)fluoranthene	23.141	252	13981	0.410	ng	96
39) Benzo(a)pyrene	23.705	252	10287	0.393	ng	# 94
40) Dibenzo(a,h)anthracene	26.304	278	12627	0.407	ng	98
41) Benzo(g,h,i)perylene	27.044	276	13926	0.423	ng	98

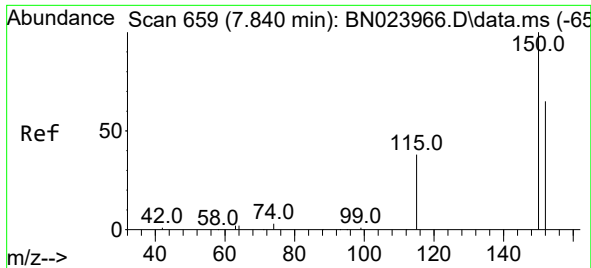
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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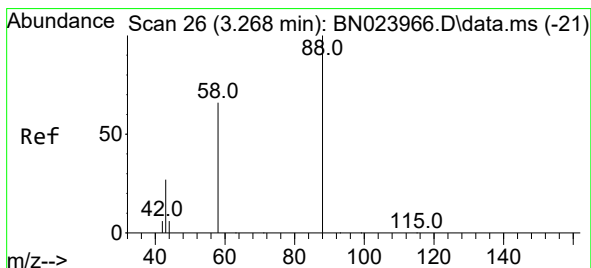
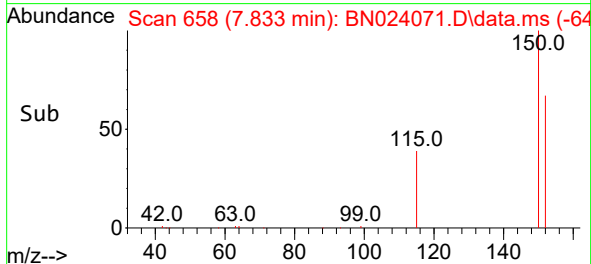
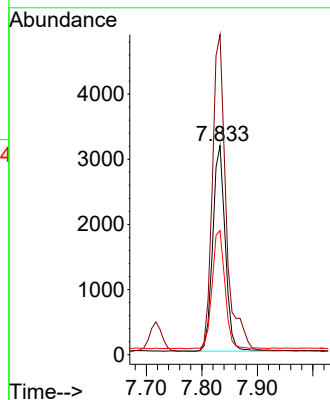
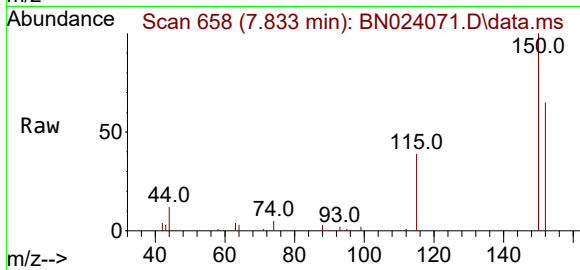




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.833 min Scan# 61
 Delta R.T. -0.000 min
 Lab File: BN024071.D
 Acq: 17 Feb 2023 18:52

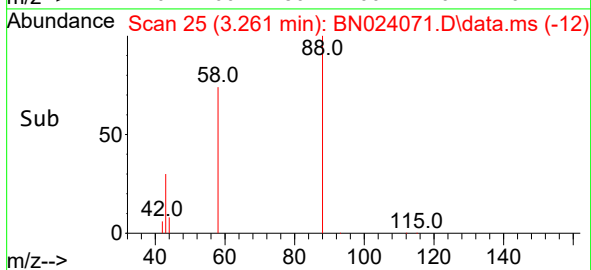
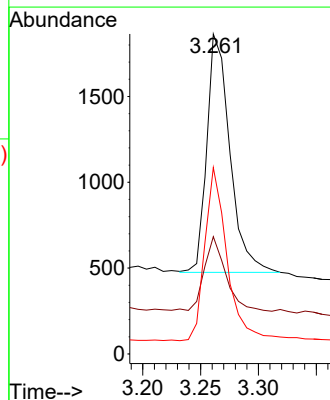
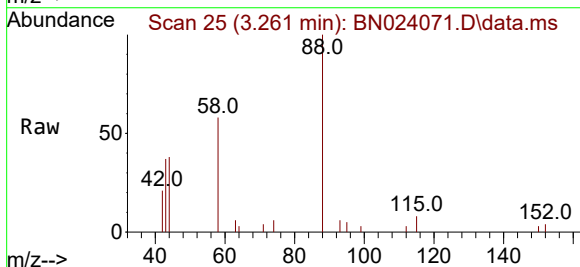
Instrument :
 BNA_N
 ClientSampleId :
 PB150903BSD

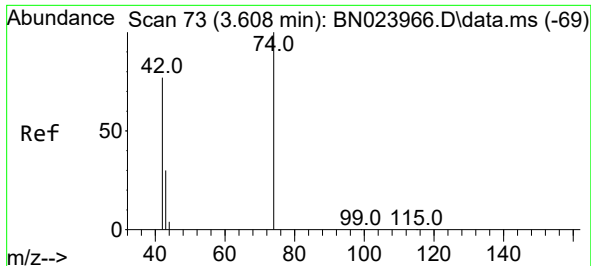
Tgt Ion:152 Resp: 4960
 Ion Ratio Lower Upper
 152 100
 150 153.1 121.8 182.6
 115 59.4 47.7 71.5



#2
 1,4-Dioxane
 Concen: 0.409 ng
 RT: 3.261 min Scan# 25
 Delta R.T. -0.007 min
 Lab File: BN024071.D
 Acq: 17 Feb 2023 18:52

Tgt Ion: 88 Resp: 1926
 Ion Ratio Lower Upper
 88 100
 43 29.4 23.7 35.5
 58 70.0 53.4 80.2

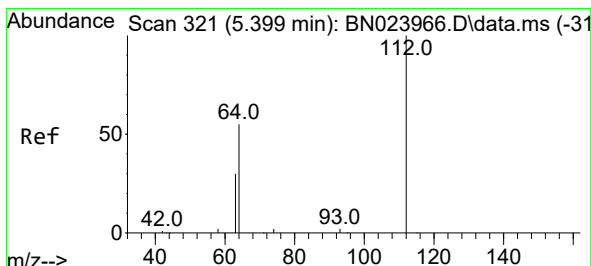
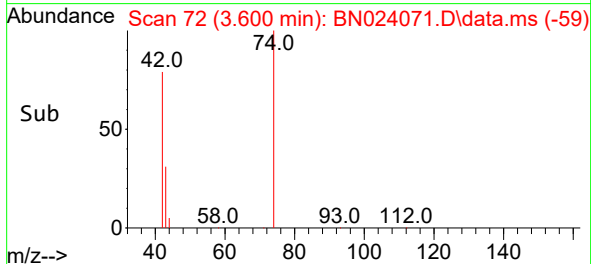
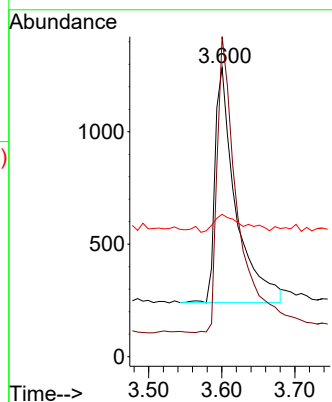
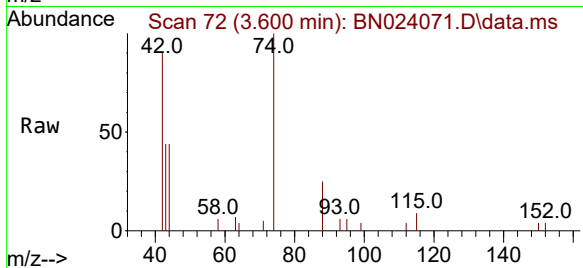




#3
n-Nitrosodimethylamine
Concen: 0.390 ng
RT: 3.600 min Scan# 71
Delta R.T. -0.007 min
Lab File: BN024071.D
Acq: 17 Feb 2023 18:52

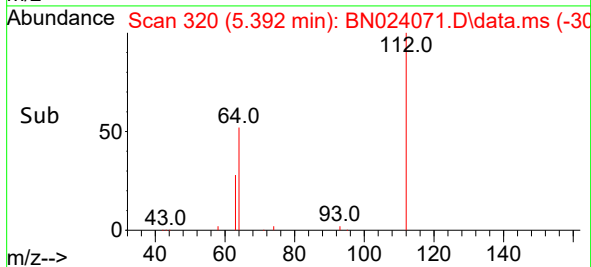
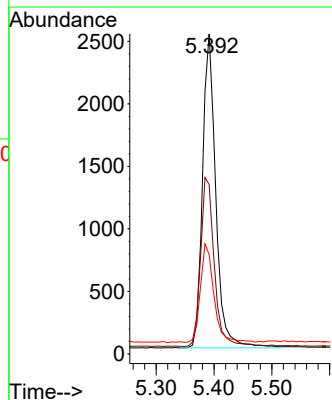
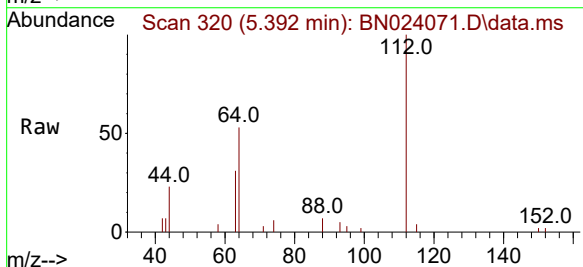
Instrument :
BNA_N
ClientSampleId :
PB150903BSD

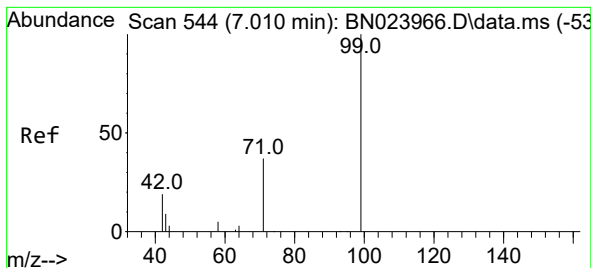
Tgt Ion: 42 Resp: 2055
Ion Ratio Lower Upper
42 100
74 125.5 99.3 148.9
44 10.4 4.2 6.4#



#4
2-Fluorophenol
Concen: 0.390 ng
RT: 5.392 min Scan# 320
Delta R.T. -0.007 min
Lab File: BN024071.D
Acq: 17 Feb 2023 18:52

Tgt Ion: 112 Resp: 4016
Ion Ratio Lower Upper
112 100
64 55.6 44.8 67.2
63 31.6 25.1 37.7





#5

Phenol-d6

Concen: 0.404 ng

RT: 7.002 min Scan# 54

Delta R.T. 0.000 min

Lab File: BN024071.D

Acq: 17 Feb 2023 18:52

Instrument :

BNA_N

ClientSampleId :

PB150903BSD

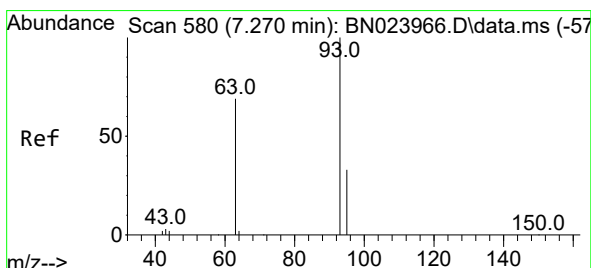
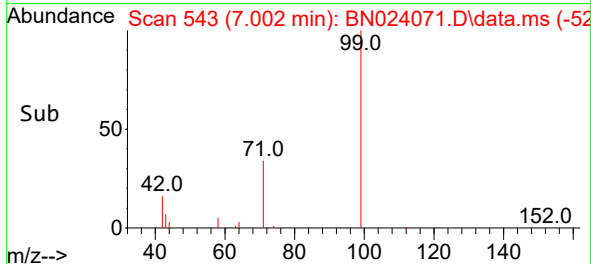
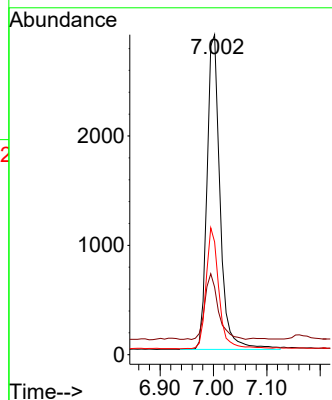
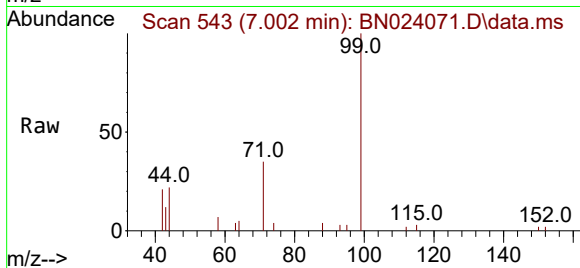
Tgt Ion: 99 Resp: 4909

Ion Ratio Lower Upper

99 100

42 21.1 17.0 25.6

71 37.7 29.0 43.4



#6

bis(2-Chloroethyl)ether

Concen: 0.438 ng

RT: 7.255 min Scan# 578

Delta R.T. -0.007 min

Lab File: BN024071.D

Acq: 17 Feb 2023 18:52

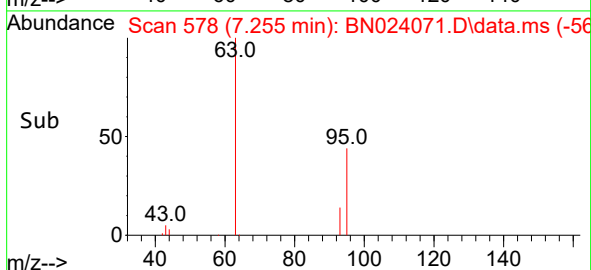
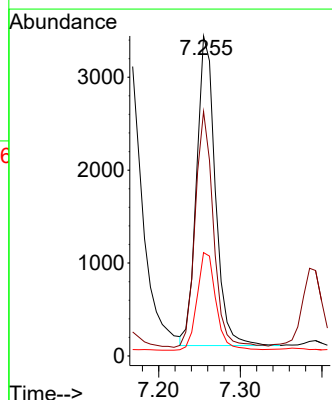
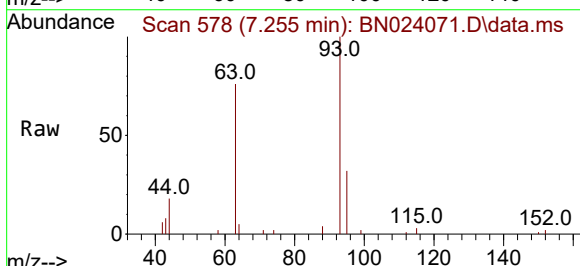
Tgt Ion: 93 Resp: 5322

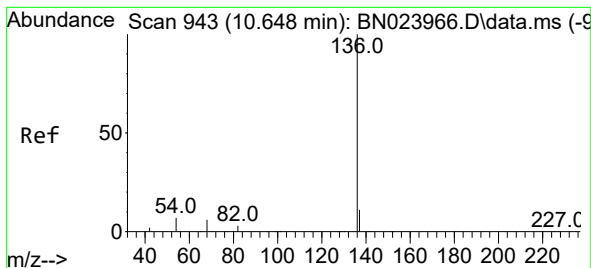
Ion Ratio Lower Upper

93 100

63 73.9 58.4 87.6

95 31.7 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: BN024071.D

Acq: 17 Feb 2023 18:52

Instrument :

BNA_N

ClientSampleId :

PB150903BSD

Tgt Ion:136 Resp: 12894

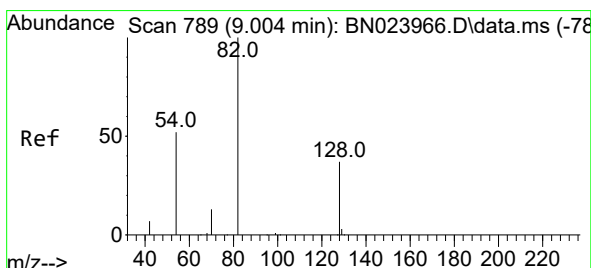
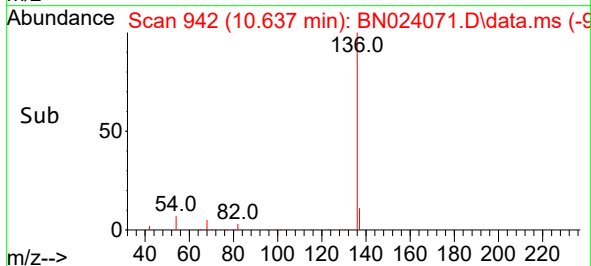
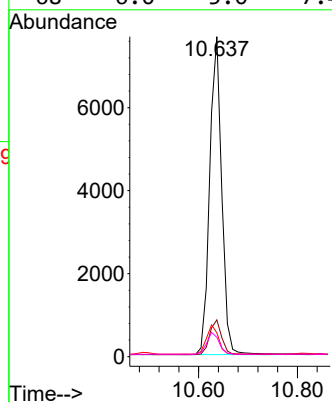
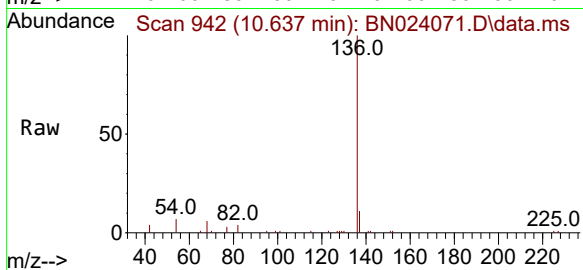
Ion Ratio Lower Upper

136 100

137 11.5 9.1 13.7

54 7.4 5.8 8.8

68 6.0 5.0 7.4



#8

Nitrobenzene-d5

Concen: 0.405 ng

RT: 8.993 min Scan# 788

Delta R.T. -0.011 min

Lab File: BN024071.D

Acq: 17 Feb 2023 18:52

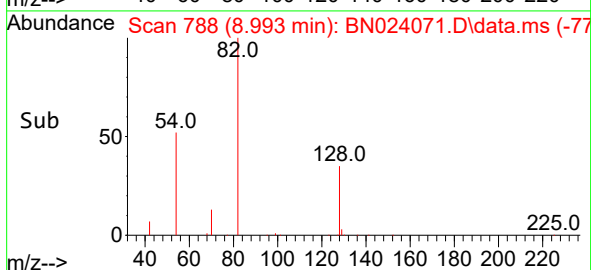
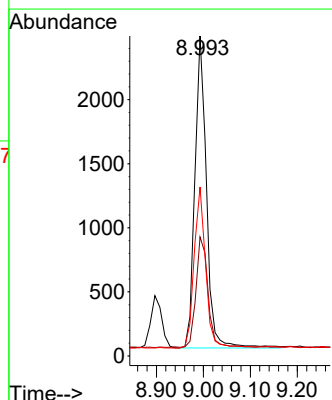
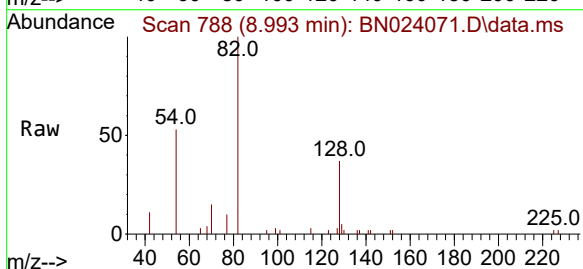
Tgt Ion: 82 Resp: 4194

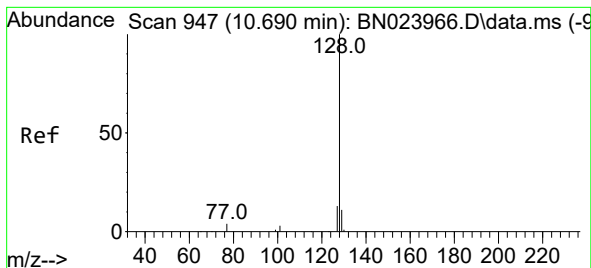
Ion Ratio Lower Upper

82 100

128 37.2 31.5 47.3

54 52.8 42.8 64.2





#9

Naphthalene

Concen: 0.418 ng

RT: 10.680 min Scan# 947

Delta R.T. -0.011 min

Lab File: BN024071.D

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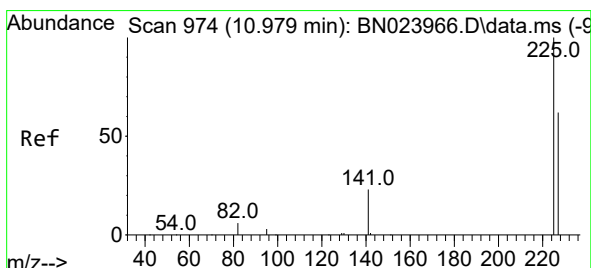
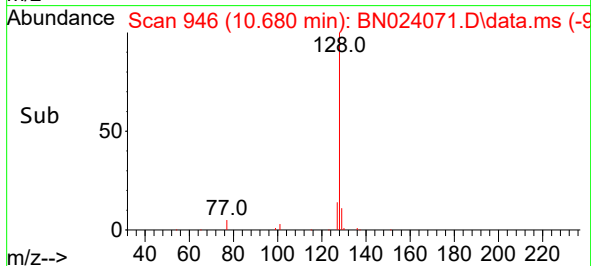
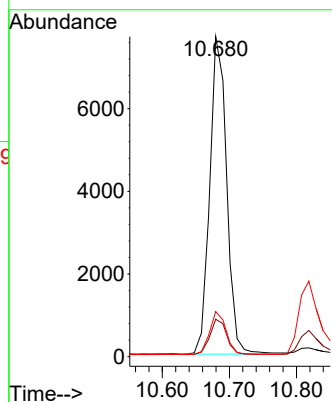
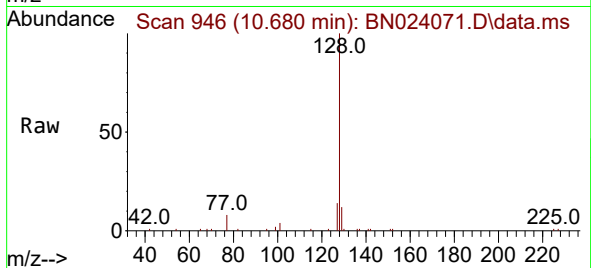
Tgt Ion:128 Resp: 13455

Ion Ratio Lower Upper

128 100

129 11.7 9.3 13.9

127 14.1 11.0 16.4



#10

Hexachlorobutadiene

Concen: 0.417 ng

RT: 10.968 min Scan# 973

Delta R.T. 0.000 min

Lab File: BN024071.D

Acq: 17 Feb 2023 18:52

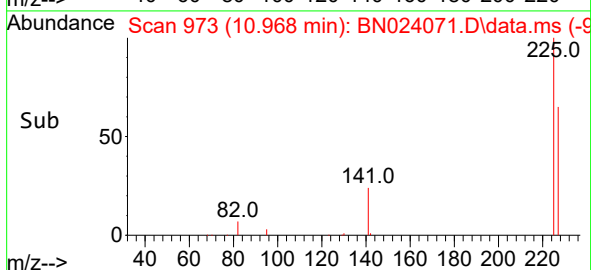
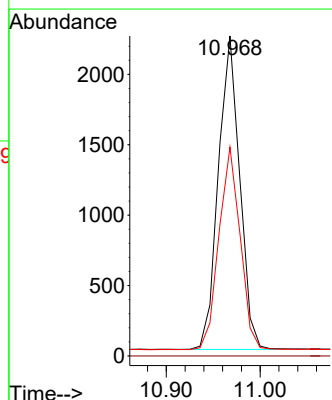
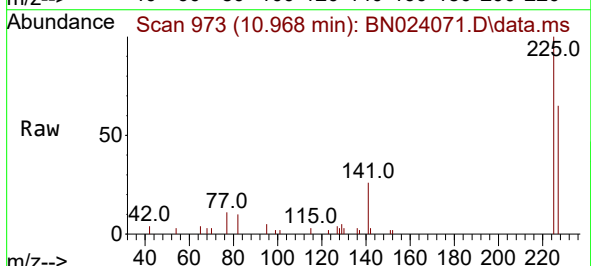
Tgt Ion:225 Resp: 3519

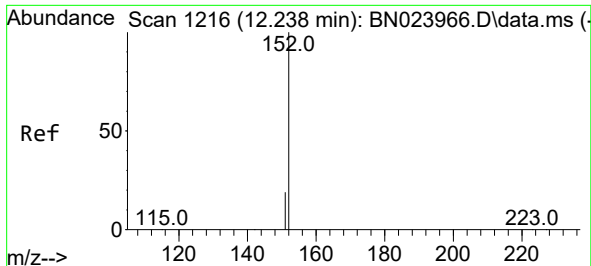
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 64.1 51.1 76.7

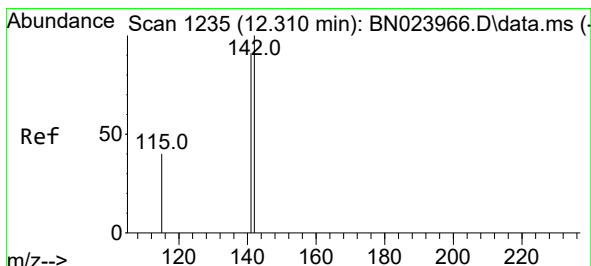
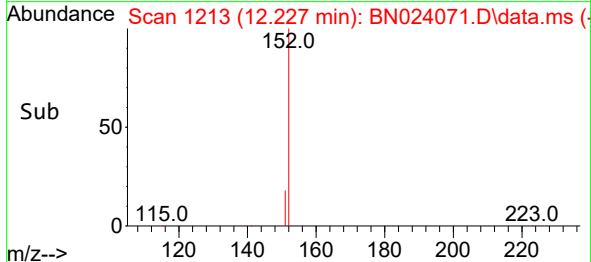
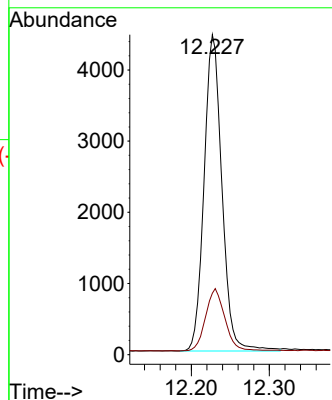
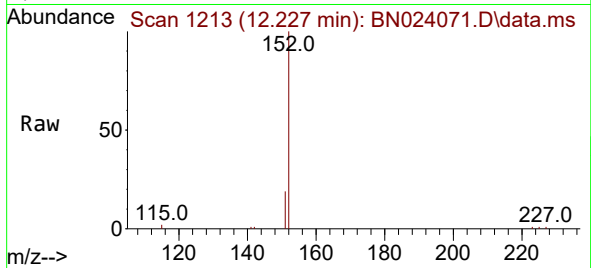




#11
2-Methylnaphthalene-d10
Concen: 0.395 ng
RT: 12.227 min Scan# 11
Delta R.T. -0.008 min
Lab File: BN024071.D
Acq: 17 Feb 2023 18:52

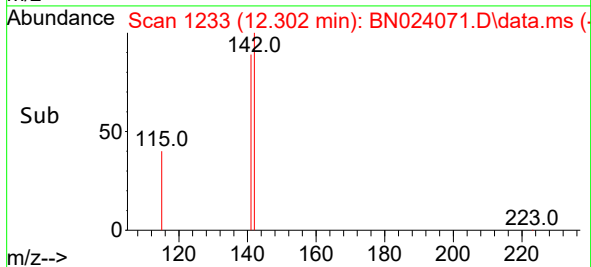
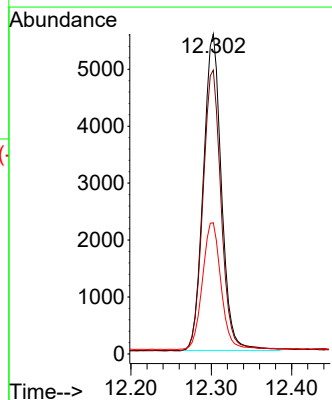
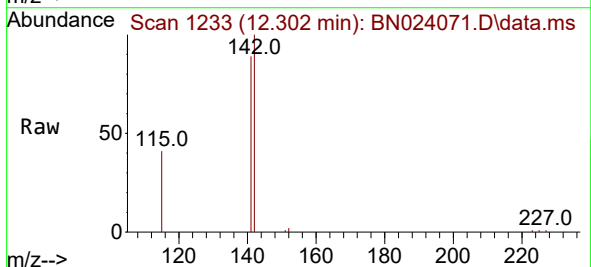
Instrument :
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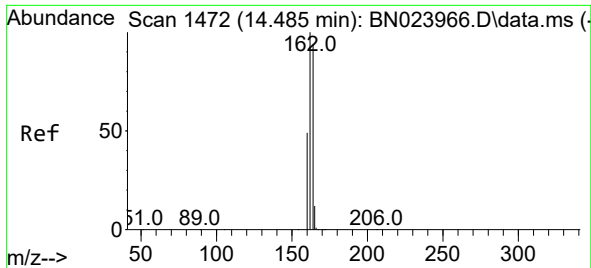
Tgt Ion:152 Resp: 7071
Ion Ratio Lower Upper
152 100
151 21.1 16.6 24.8



#12
2-Methylnaphthalene
Concen: 0.407 ng
RT: 12.302 min Scan# 1233
Delta R.T. -0.004 min
Lab File: BN024071.D
Acq: 17 Feb 2023 18:52

Tgt Ion:142 Resp: 8706
Ion Ratio Lower Upper
142 100
141 88.7 72.9 109.3
115 41.0 33.1 49.7

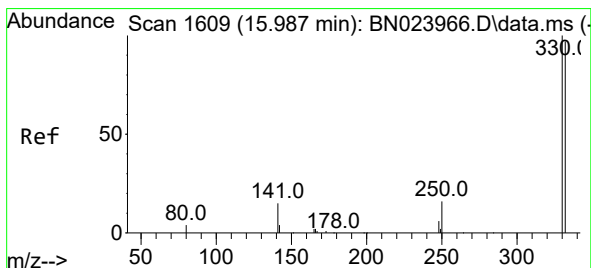
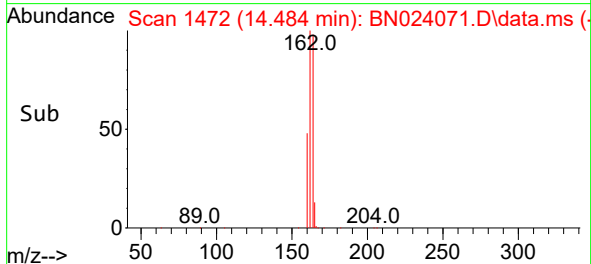
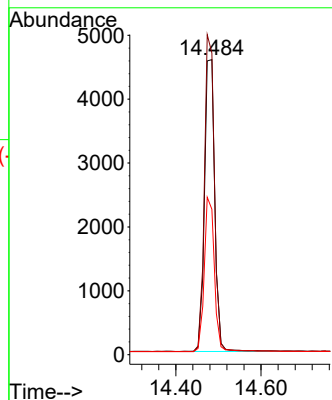
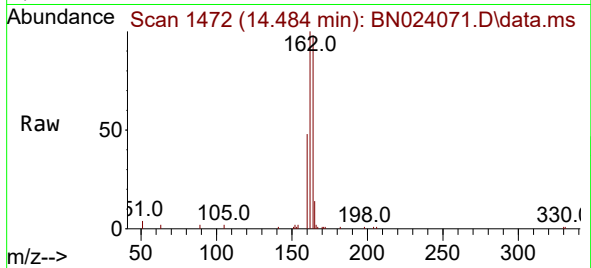




#13
 Acenaphthene-d10
 Concen: 0.400 ng
 RT: 14.484 min Scan# 14
 Delta R.T. 0.000 min
 Lab File: BN024071.D
 Acq: 17 Feb 2023 18:52

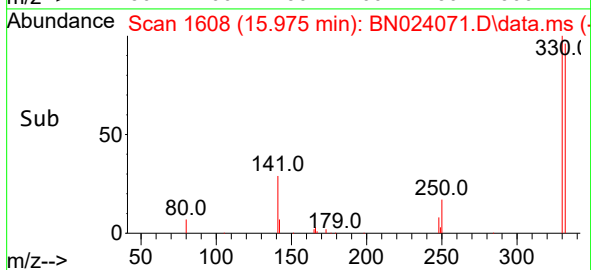
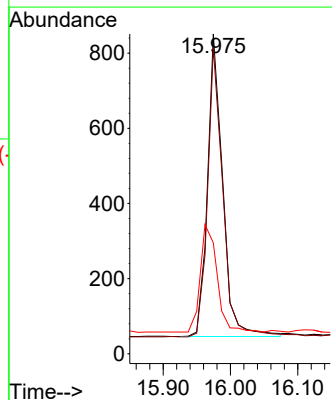
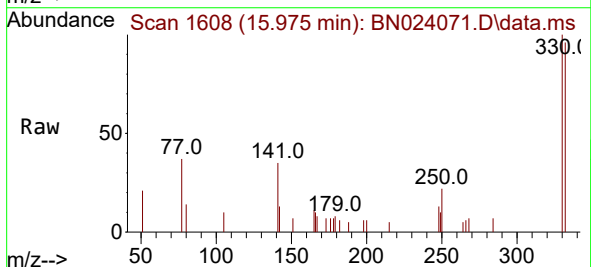
Instrument :
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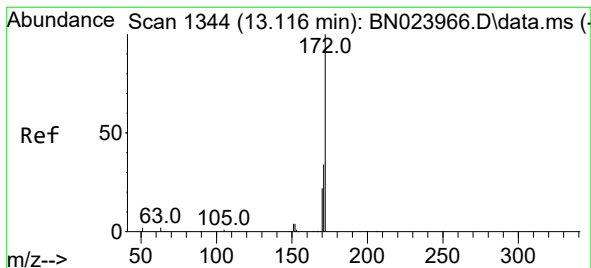
Tgt Ion:164 Resp: 7640
 Ion Ratio Lower Upper
 164 100
 162 102.2 84.8 127.2
 160 49.3 42.0 63.0



#14
 2,4,6-Tribromophenol
 Concen: 0.322 ng
 RT: 15.975 min Scan# 1608
 Delta R.T. -0.012 min
 Lab File: BN024071.D
 Acq: 17 Feb 2023 18:52

Tgt Ion:330 Resp: 1268
 Ion Ratio Lower Upper
 330 100
 332 95.8 77.7 116.5
 141 39.0 26.6 39.8





#15

2-Fluorobiphenyl

Concen: 0.423 ng

RT: 13.105 min Scan# 11

Delta R.T. 0.000 min

Lab File: BN024071.D

Acq: 17 Feb 2023 18:52

Instrument :

BNA_N

ClientSampleId :

PB150903BSD

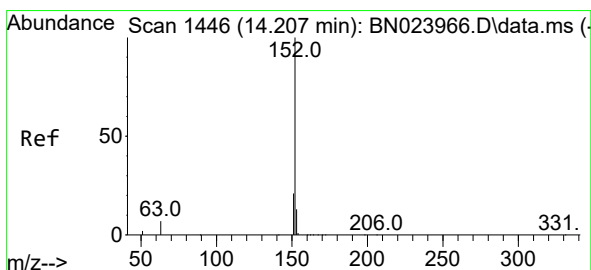
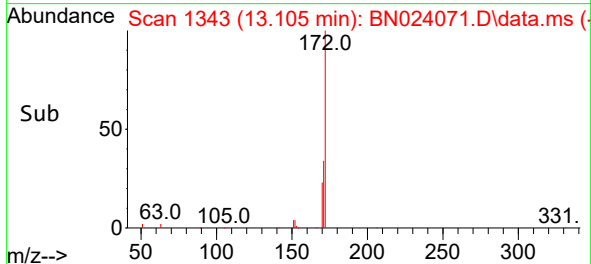
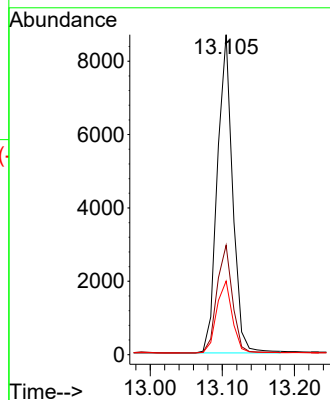
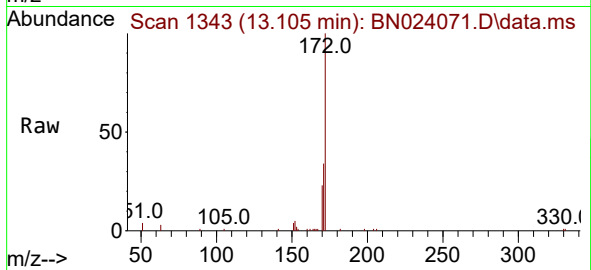
Tgt Ion:172 Resp: 12774

Ion Ratio Lower Upper

172 100

171 34.2 27.4 41.2

170 23.0 18.2 27.4



#16

Acenaphthylene

Concen: 0.382 ng

RT: 14.196 min Scan# 1445

Delta R.T. -0.011 min

Lab File: BN024071.D

Acq: 17 Feb 2023 18:52

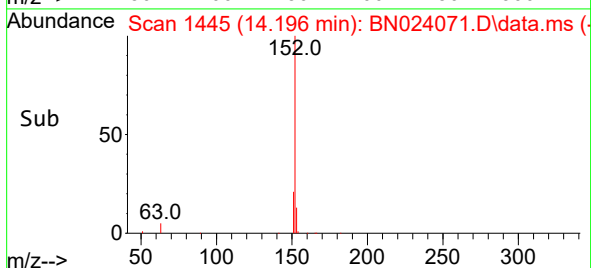
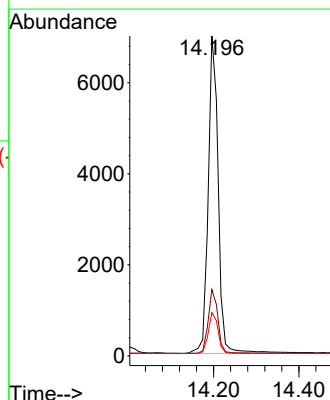
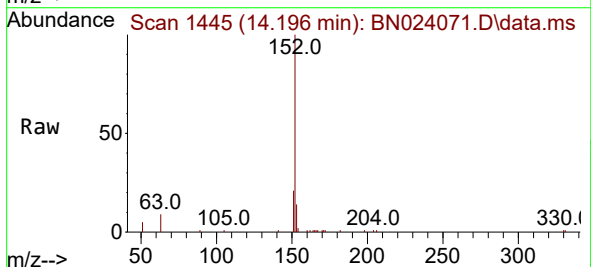
Tgt Ion:152 Resp: 11368

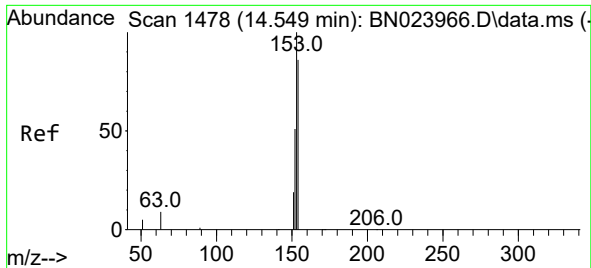
Ion Ratio Lower Upper

152 100

151 19.5 15.9 23.9

153 13.0 10.5 15.7

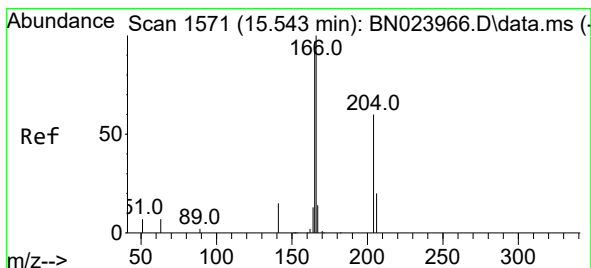
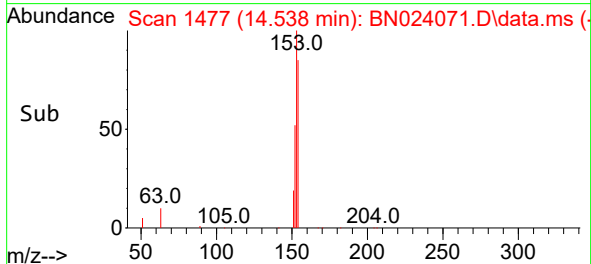
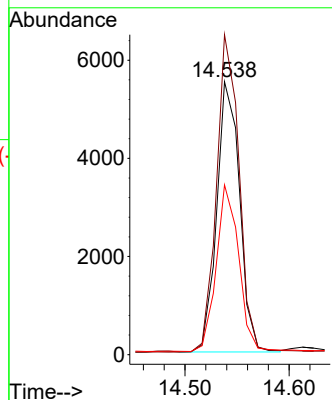
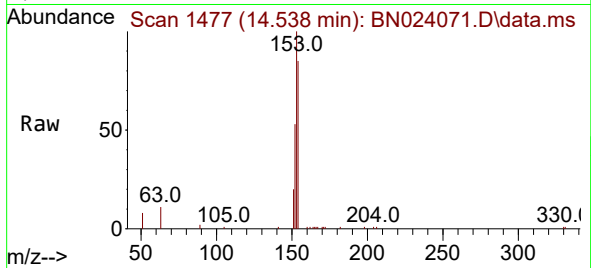




#17
Acenaphthene
Concen: 0.414 ng
RT: 14.538 min Scan# 1477
Delta R.T. -0.011 min
Lab File: BN024071.D
Acq: 17 Feb 2023 18:52

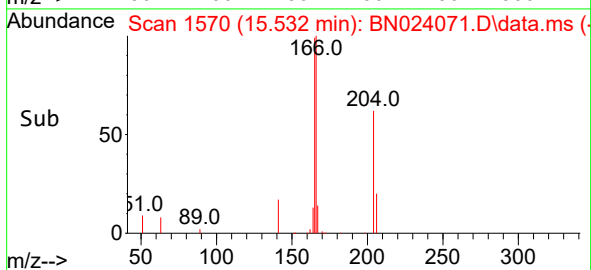
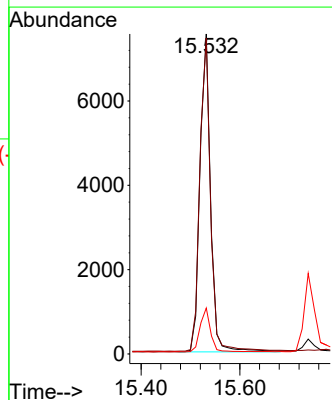
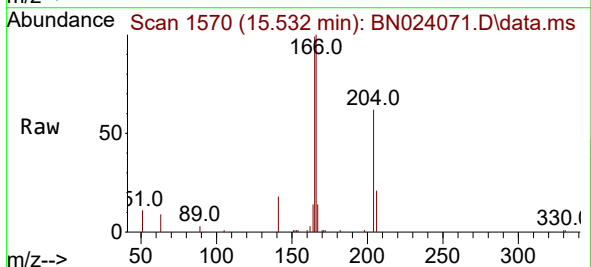
Instrument :
BNA_N
ClientSampleId :
PB150903BSD

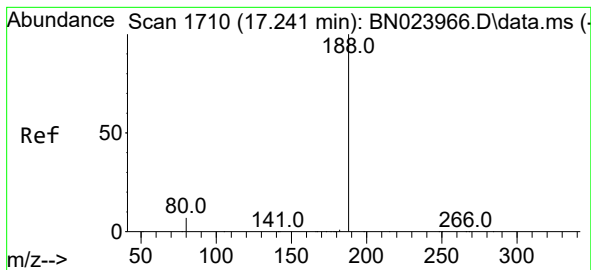
Tgt Ion:154 Resp: 8392
Ion Ratio Lower Upper
154 100
153 116.8 92.6 139.0
152 61.1 46.5 69.7



#18
Fluorene
Concen: 0.408 ng
RT: 15.532 min Scan# 1570
Delta R.T. 0.000 min
Lab File: BN024071.D
Acq: 17 Feb 2023 18:52

Tgt Ion:166 Resp: 11197
Ion Ratio Lower Upper
166 100
165 99.8 79.3 118.9
167 13.3 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: BN024071.D

Acq: 17 Feb 2023 18:52

Instrument :

BNA_N

ClientSampleId :

PB150903BSD

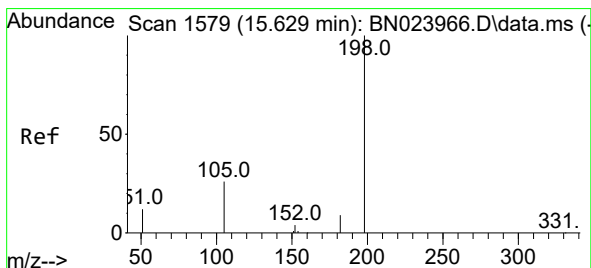
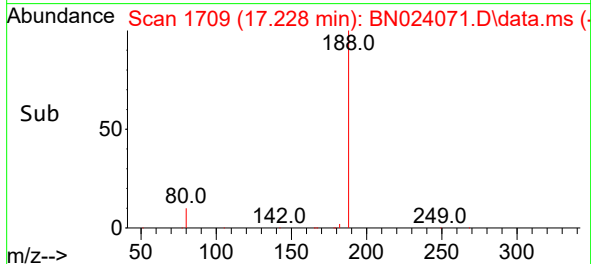
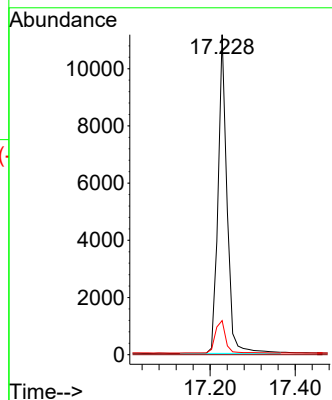
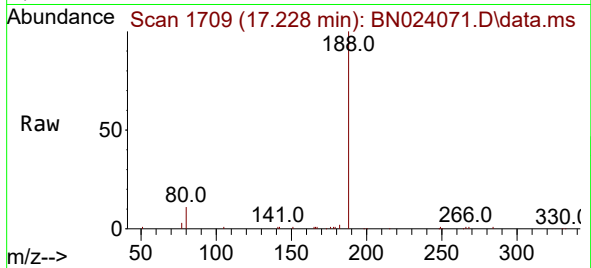
Tgt Ion:188 Resp: 16260

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 10.7 6.1 9.1#



#20

4,6-Dinitro-2-methylphenol

Concen: 0.393 ng

RT: 15.618 min Scan# 1578

Delta R.T. -0.011 min

Lab File: BN024071.D

Acq: 17 Feb 2023 18:52

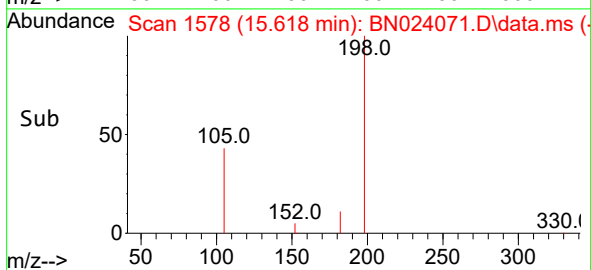
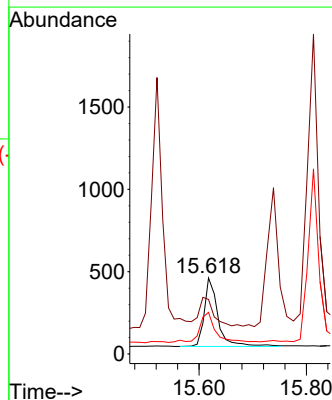
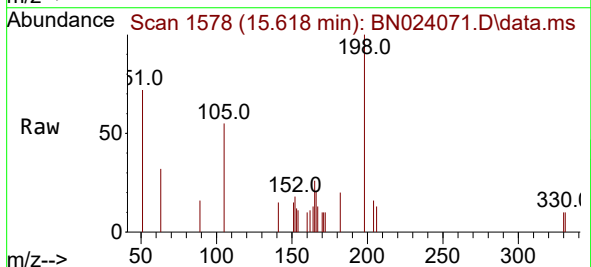
Tgt Ion:198 Resp: 759

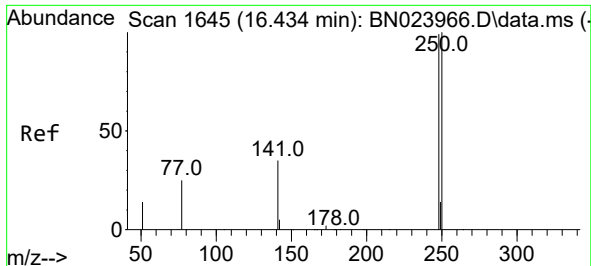
Ion Ratio Lower Upper

198 100

51 71.9 36.8 55.2#

105 54.8 28.8 43.2#

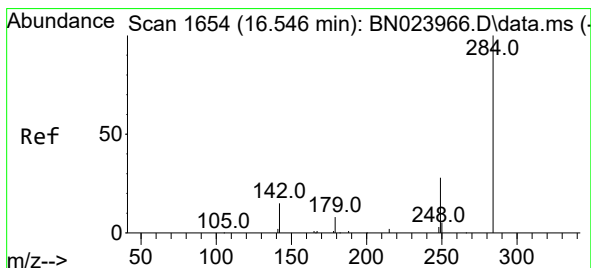
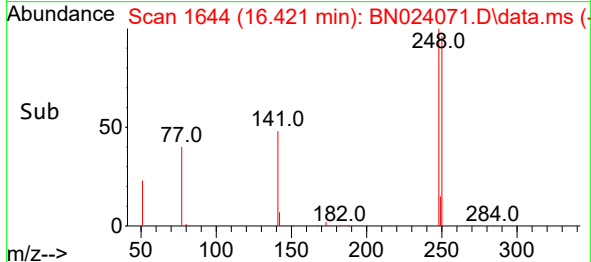
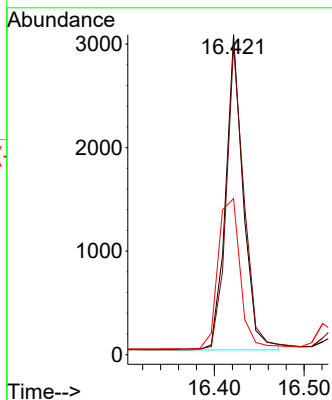
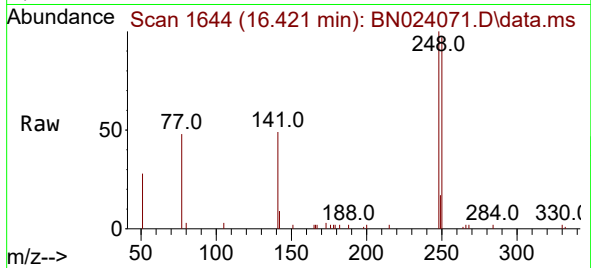




#21
4-Bromophenyl-phenylether
Concen: 0.393 ng
RT: 16.421 min Scan# 1644
Delta R.T. 0.000 min
Lab File: BN024071.D
Acq: 17 Feb 2023 18:52

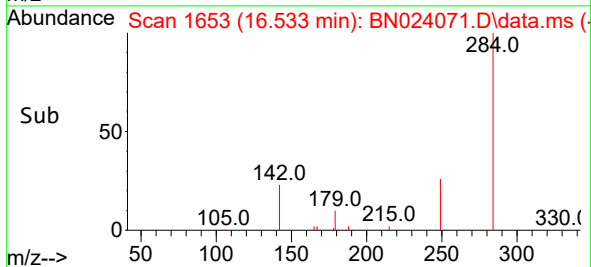
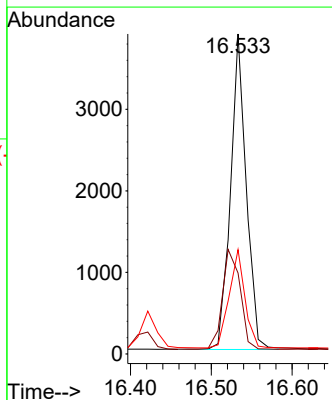
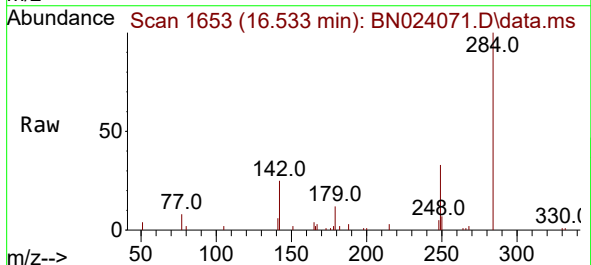
Instrument :
BNA_N
ClientSampleId :
PB150903BSD

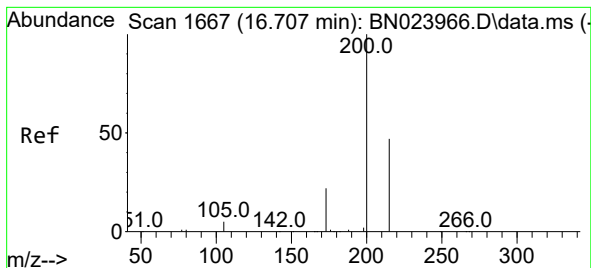
Tgt Ion:248 Resp: 4151
Ion Ratio Lower Upper
248 100
250 96.6 80.8 121.2
141 48.8 29.2 43.8#



#22
Hexachlorobenzene
Concen: 0.413 ng
RT: 16.533 min Scan# 1653
Delta R.T. 0.000 min
Lab File: BN024071.D
Acq: 17 Feb 2023 18:52

Tgt Ion:284 Resp: 5252
Ion Ratio Lower Upper
284 100
142 35.6 26.2 39.2
249 31.2 25.0 37.4





#23

Atrazine

Concen: 0.360 ng

RT: 16.694 min Scan# 1

Delta R.T. -0.012 min

Lab File: BN024071.D

Acq: 17 Feb 2023 18:52

Instrument :

BNA_N

ClientSampleId :

PB150903BSD

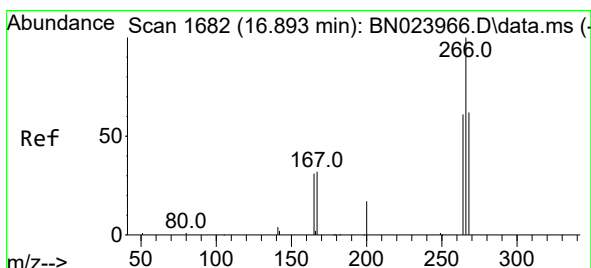
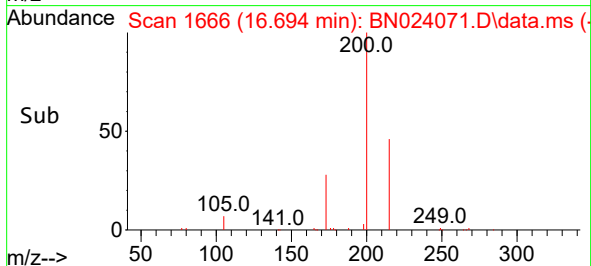
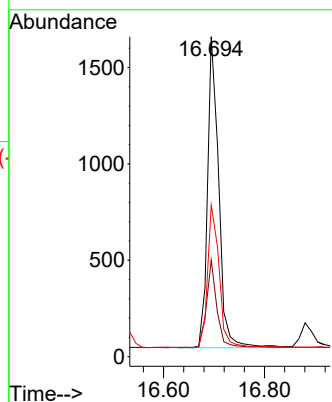
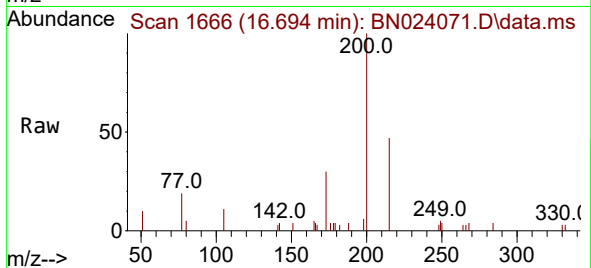
Tgt Ion:200 Resp: 2493

Ion Ratio Lower Upper

200 100

173 30.2 19.5 29.3#

215 47.3 38.6 58.0



#24

Pentachlorophenol

Concen: 0.371 ng

RT: 16.881 min Scan# 1681

Delta R.T. -0.012 min

Lab File: BN024071.D

Acq: 17 Feb 2023 18:52

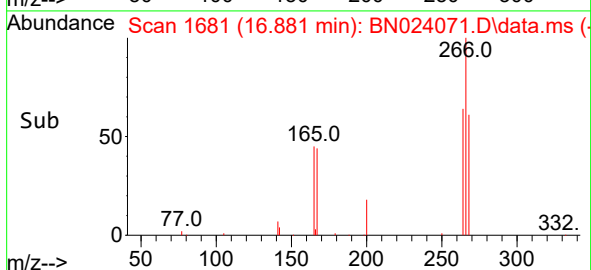
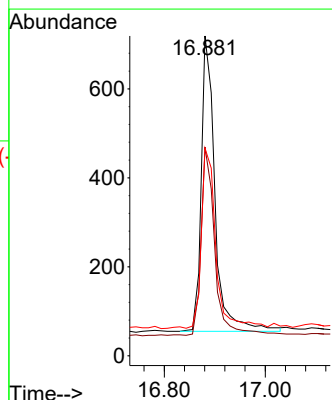
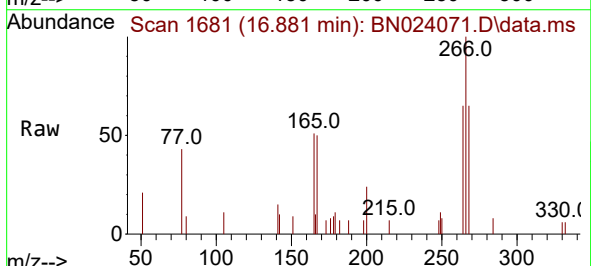
Tgt Ion:266 Resp: 1253

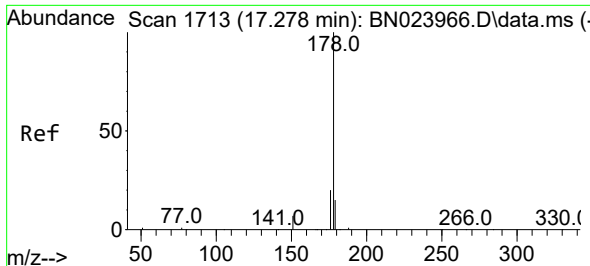
Ion Ratio Lower Upper

266 100

264 62.9 47.6 71.4

268 62.6 47.5 71.3

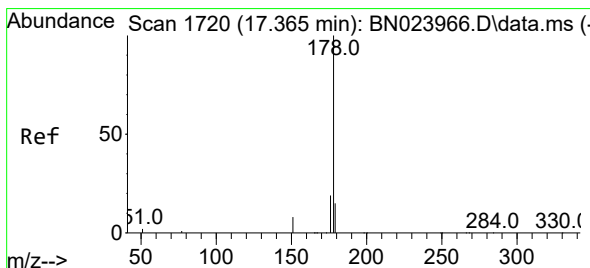
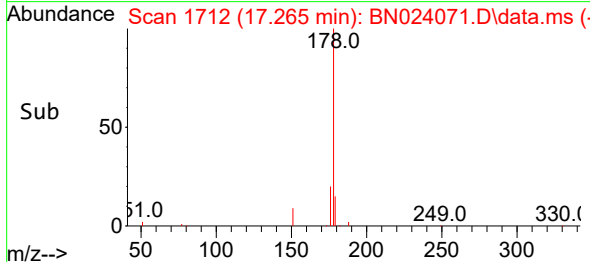
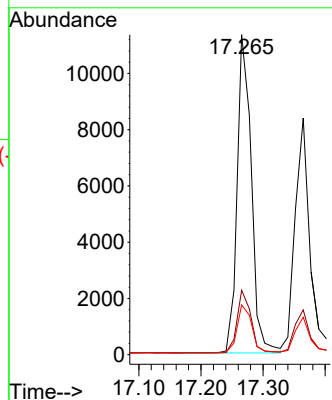
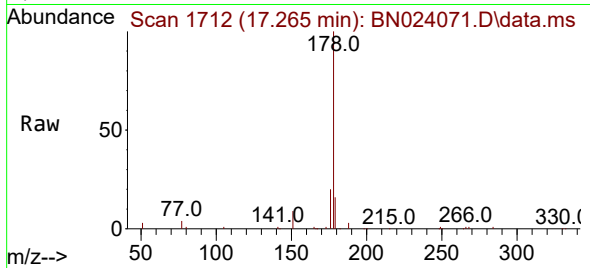




#25
Phenanthrene
Concen: 0.401 ng
RT: 17.265 min Scan# 1713
Delta R.T. -0.012 min
Lab File: BN024071.D
Acq: 17 Feb 2023 18:52

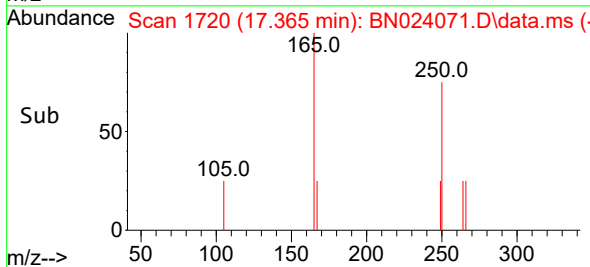
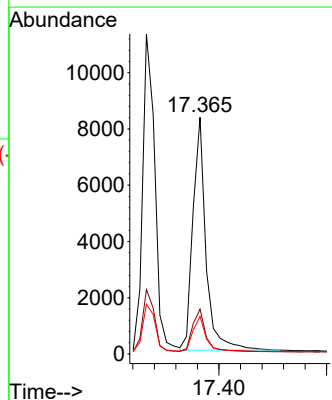
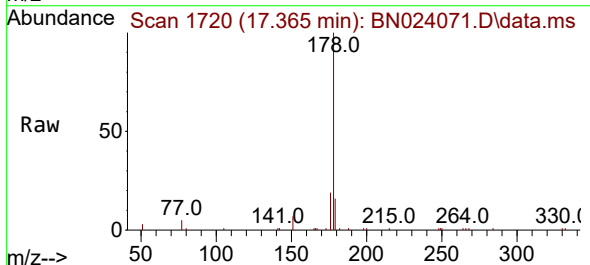
Instrument :
BNA_N
ClientSampleId :
PB150903BSD

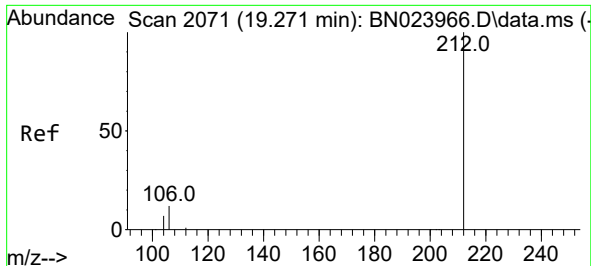
Tgt Ion:178 Resp: 17980
Ion Ratio Lower Upper
178 100
176 19.4 15.6 23.4
179 15.5 12.6 19.0



#26
Anthracene
Concen: 0.379 ng
RT: 17.365 min Scan# 1720
Delta R.T. 0.000 min
Lab File: BN024071.D
Acq: 17 Feb 2023 18:52

Tgt Ion:178 Resp: 13973
Ion Ratio Lower Upper
178 100
176 18.7 14.9 22.3
179 15.3 12.2 18.4

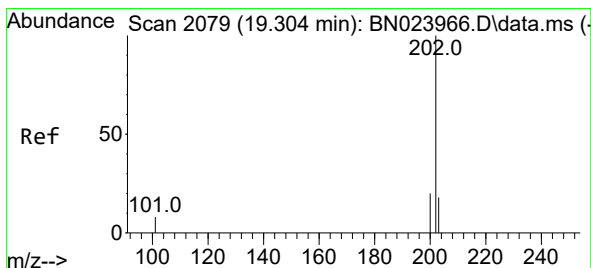
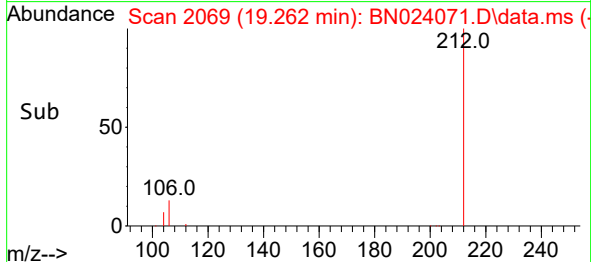
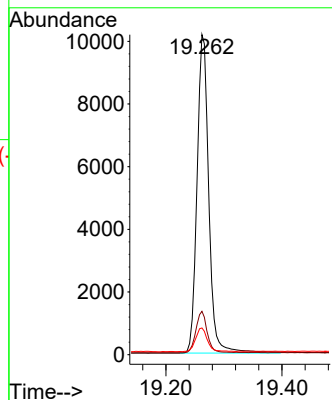
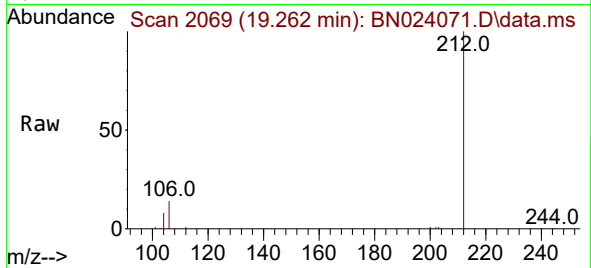




#27
Fluoranthene-d10
Concen: 0.362 ng
RT: 19.262 min Scan# 2069
Delta R.T. -0.004 min
Lab File: BN024071.D
Acq: 17 Feb 2023 18:52

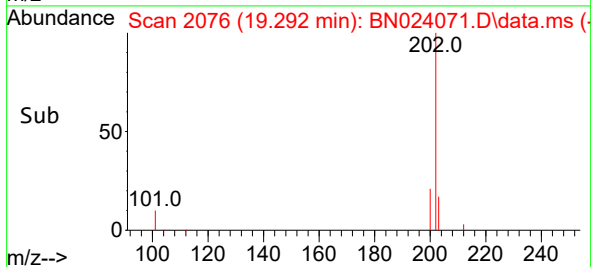
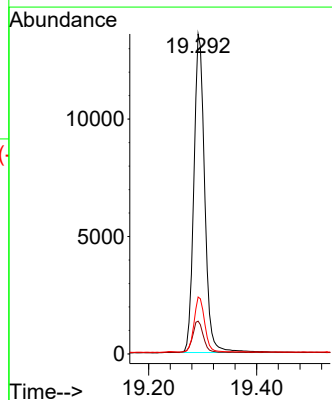
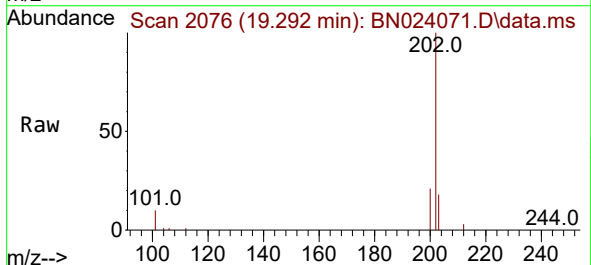
Instrument :
BNA_N
ClientSampleId :
PB150903BSD

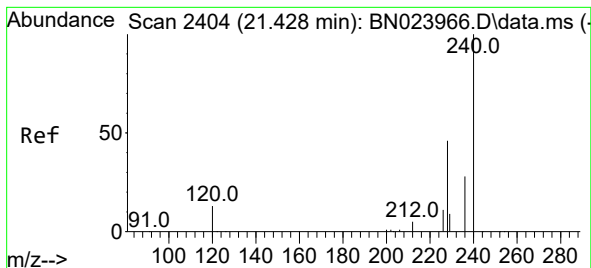
Tgt Ion:212 Resp: 14269
Ion Ratio Lower Upper
212 100
106 12.7 9.2 13.8
104 7.4 5.7 8.5



#28
Fluoranthene
Concen: 0.368 ng
RT: 19.292 min Scan# 2076
Delta R.T. -0.004 min
Lab File: BN024071.D
Acq: 17 Feb 2023 18:52

Tgt Ion:202 Resp: 18917
Ion Ratio Lower Upper
202 100
101 10.1 7.7 11.5
203 17.0 13.7 20.5





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.428 min Scan# 2404

Delta R.T. 0.000 min

Lab File: BN024071.D

Acq: 17 Feb 2023 18:52

Instrument :

BNA_N

ClientSampleId :

PB150903BSD

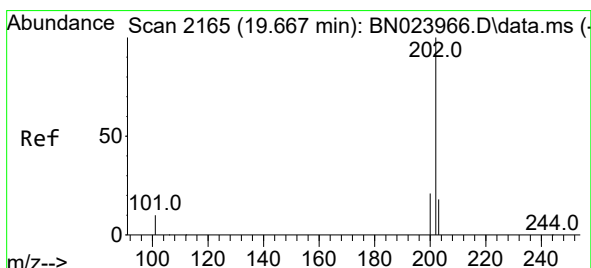
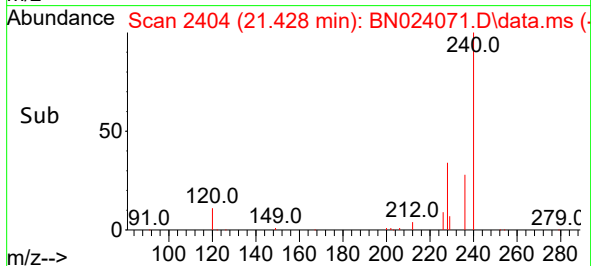
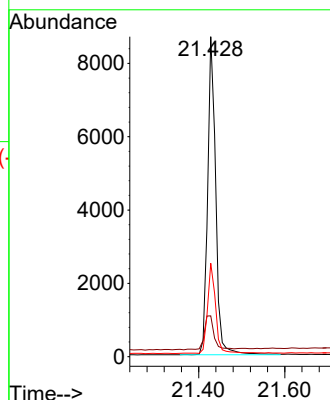
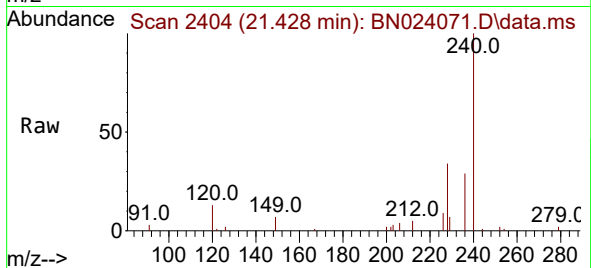
Tgt Ion:240 Resp: 11377

Ion Ratio Lower Upper

240 100

120 12.7 11.4 17.0

236 29.2 23.2 34.8



#30

Pyrene

Concen: 0.466 ng

RT: 19.658 min Scan# 2163

Delta R.T. -0.004 min

Lab File: BN024071.D

Acq: 17 Feb 2023 18:52

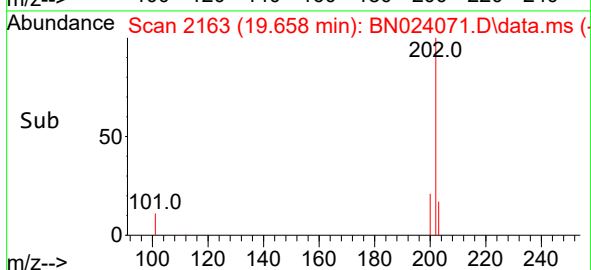
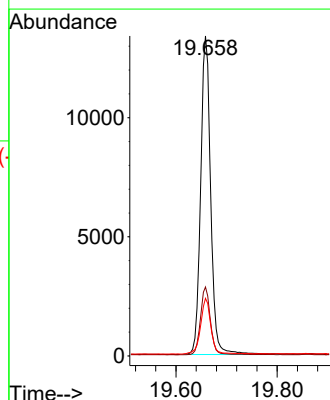
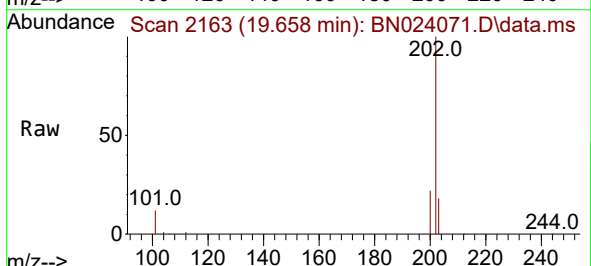
Tgt Ion:202 Resp: 18395

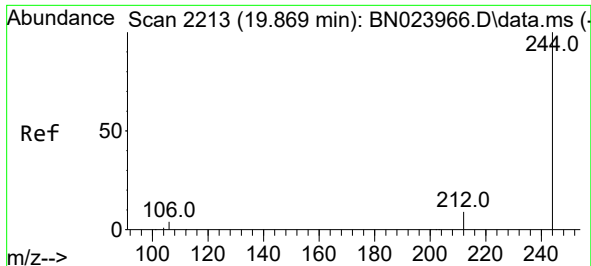
Ion Ratio Lower Upper

202 100

200 21.0 16.7 25.1

203 17.6 14.4 21.6

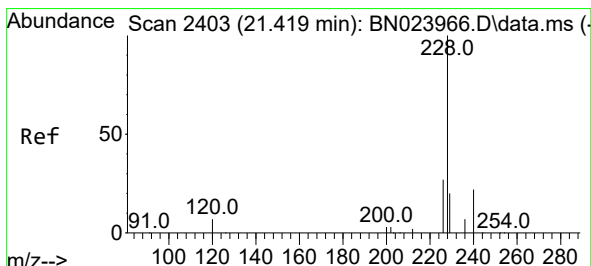
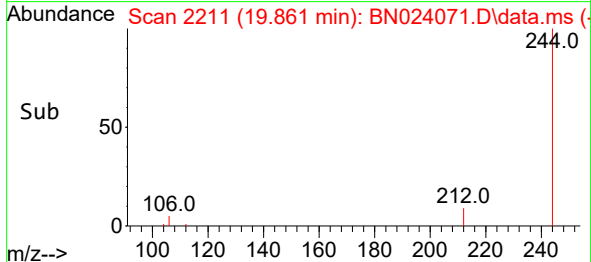
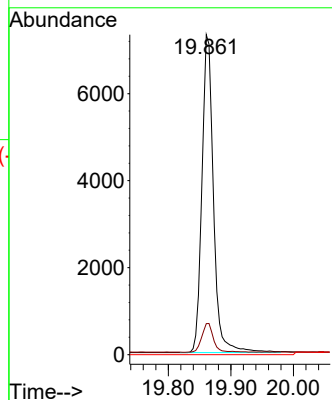
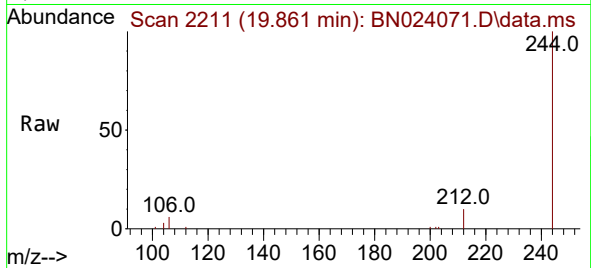




#31
 Terphenyl-d14
 Concen: 0.443 ng
 RT: 19.861 min Scan# 21
 Delta R.T. -0.004 min
 Lab File: BN024071.D
 Acq: 17 Feb 2023 18:52

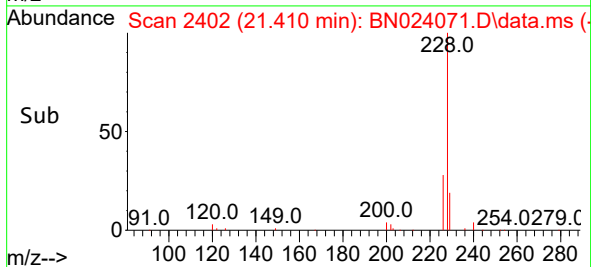
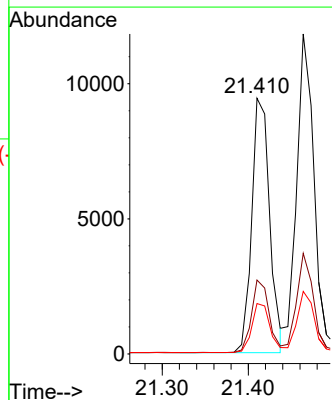
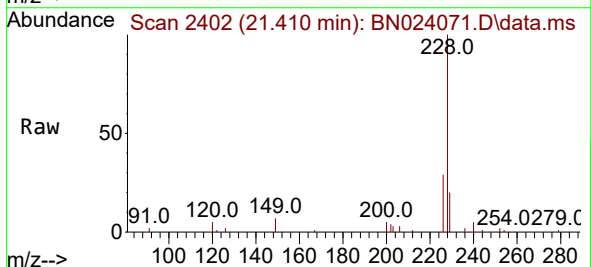
Instrument :
 BNA_N
 ClientSampleId :
 PB150903BSD

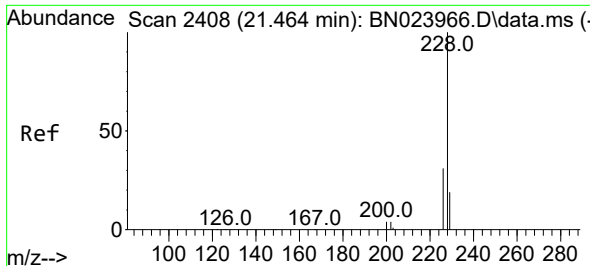
Tgt Ion:244 Resp: 9400
 Ion Ratio Lower Upper
 244 100
 212 9.7 7.7 11.5
 122 0.0 0.0 0.0



#32
 Benzo(a)anthracene
 Concen: 0.374 ng
 RT: 21.410 min Scan# 2402
 Delta R.T. 0.000 min
 Lab File: BN024071.D
 Acq: 17 Feb 2023 18:52

Tgt Ion:228 Resp: 13615
 Ion Ratio Lower Upper
 228 100
 226 28.9 21.8 32.8
 229 19.7 15.9 23.9





#33

Chrysene

Concen: 0.420 ng

RT: 21.464 min Scan# 2408

Delta R.T. 0.000 min

Lab File: BN024071.D

Acq: 17 Feb 2023 18:52

Instrument :

BNA_N

ClientSampleId :

PB150903BSD

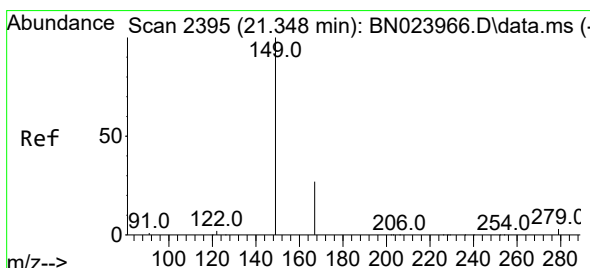
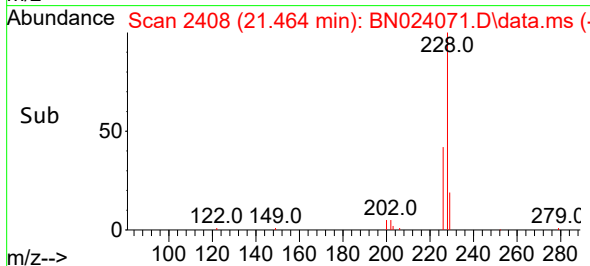
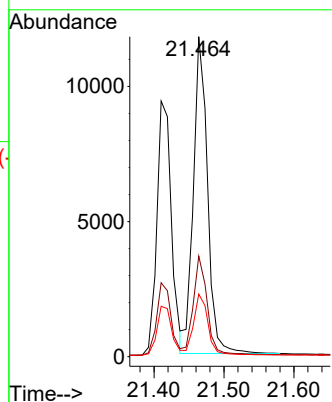
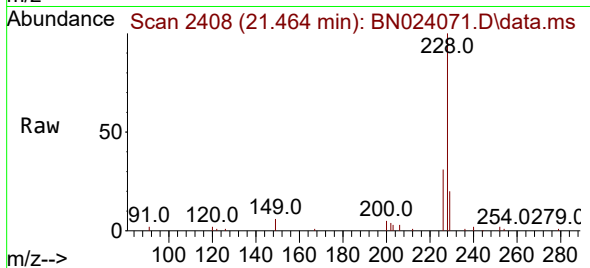
Tgt Ion:228 Resp: 16519

Ion Ratio Lower Upper

228 100

226 31.5 25.2 37.8

229 19.6 15.7 23.5



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.345 ng

RT: 21.338 min Scan# 2394

Delta R.T. 0.000 min

Lab File: BN024071.D

Acq: 17 Feb 2023 18:52

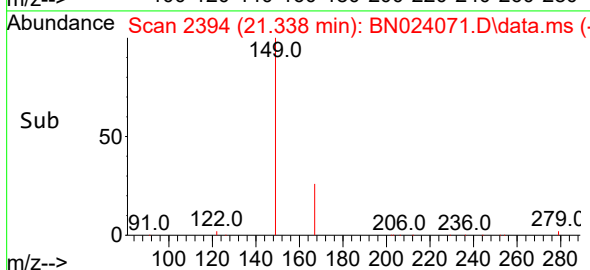
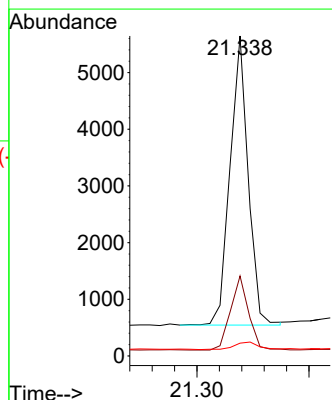
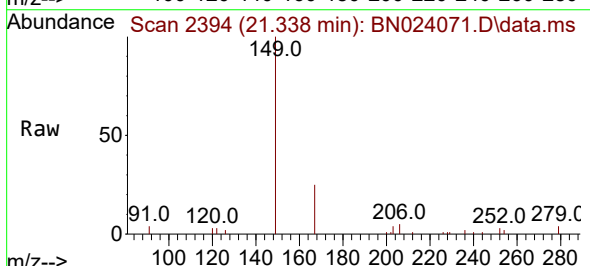
Tgt Ion:149 Resp: 5746

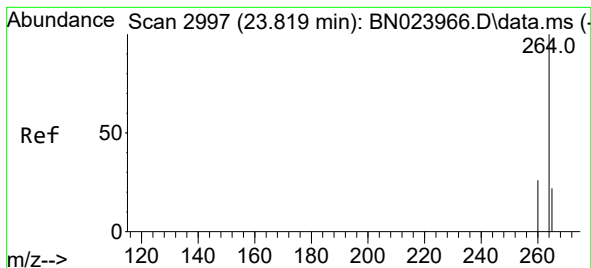
Ion Ratio Lower Upper

149 100

167 25.3 21.1 31.7

279 3.4 3.1 4.7





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.822 min Scan# 2997

Delta R.T. 0.003 min

Lab File: BN024071.D

Acq: 17 Feb 2023 18:52

Instrument :

BNA_N

ClientSampleId :

PB150903BSD

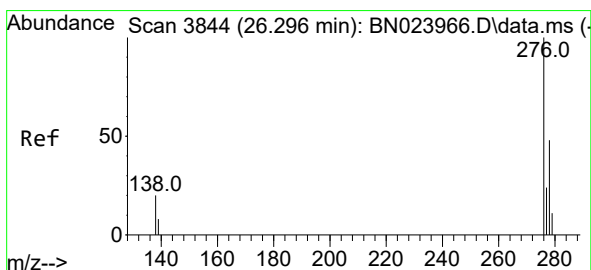
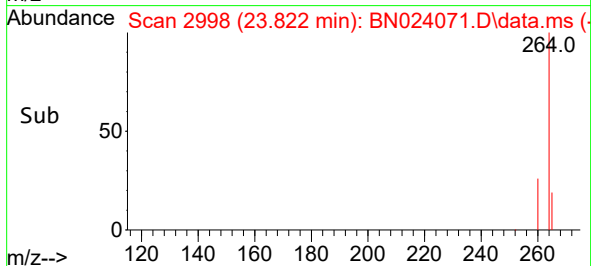
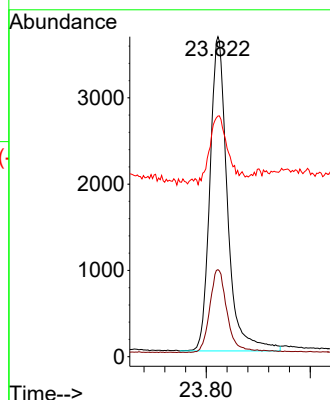
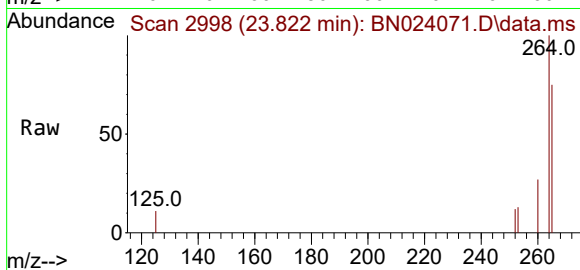
Tgt Ion:264 Resp: 8529

Ion Ratio Lower Upper

264 100

260 27.2 21.4 32.0

265 75.2 41.4 62.0#



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.414 ng

RT: 26.287 min Scan# 3841

Delta R.T. -0.006 min

Lab File: BN024071.D

Acq: 17 Feb 2023 18:52

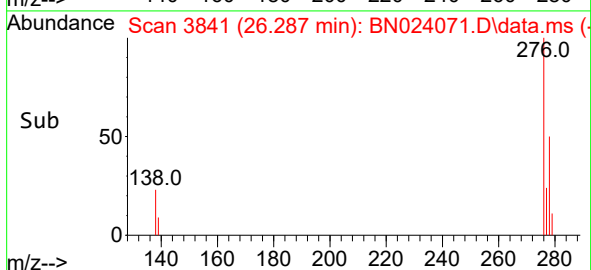
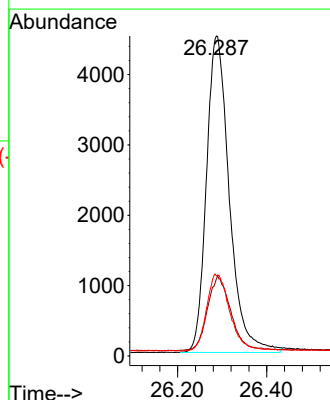
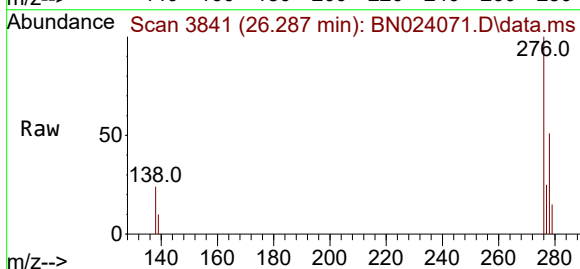
Tgt Ion:276 Resp: 16045

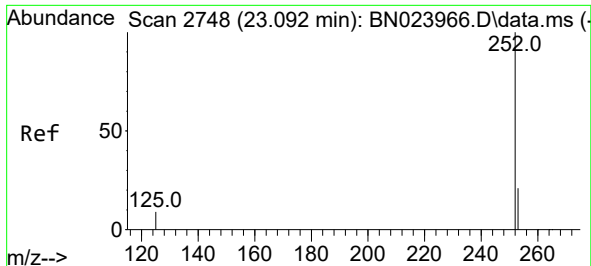
Ion Ratio Lower Upper

276 100

138 23.6 18.0 27.0

277 24.8 19.9 29.9

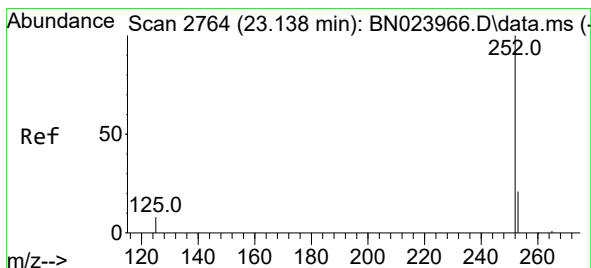
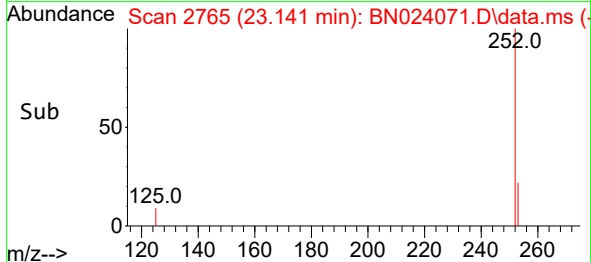
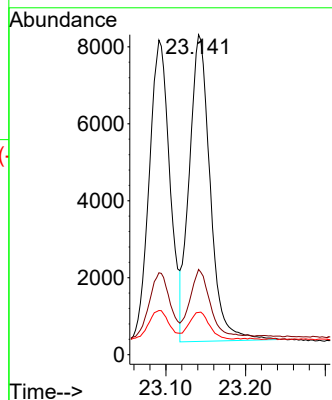
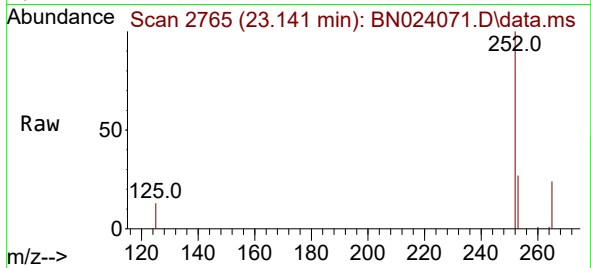




#37
Benzo(b)fluoranthene
Concen: 0.420 ng
RT: 23.141 min Scan# 2765
Delta R.T. 0.050 min
Lab File: BN024071.D
Acq: 17 Feb 2023 18:52

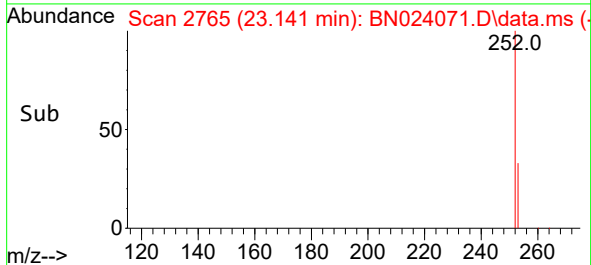
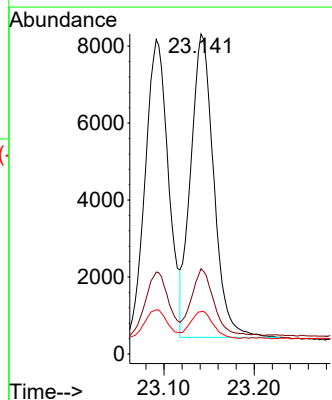
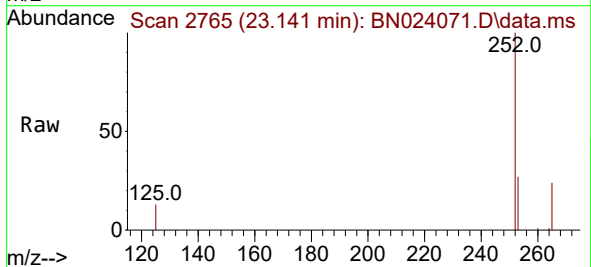
Instrument :
BNA_N
ClientSampleId :
PB150903BSD

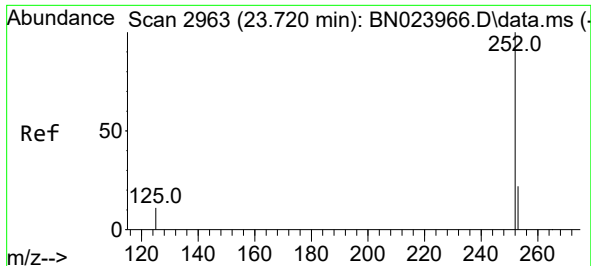
Tgt Ion:252 Resp: 14483
Ion Ratio Lower Upper
252 100
253 26.6 19.8 29.6
125 13.2 9.4 14.0



#38
Benzo(k)fluoranthene
Concen: 0.410 ng
RT: 23.141 min Scan# 2765
Delta R.T. 0.003 min
Lab File: BN024071.D
Acq: 17 Feb 2023 18:52

Tgt Ion:252 Resp: 13981
Ion Ratio Lower Upper
252 100
253 26.6 20.2 30.2
125 13.2 9.0 13.4

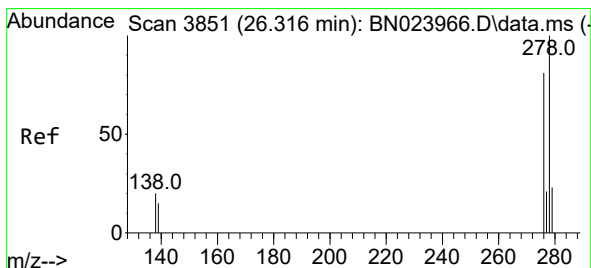
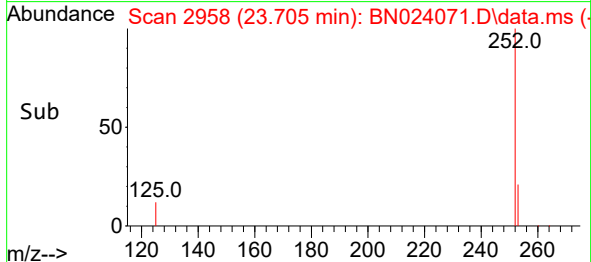
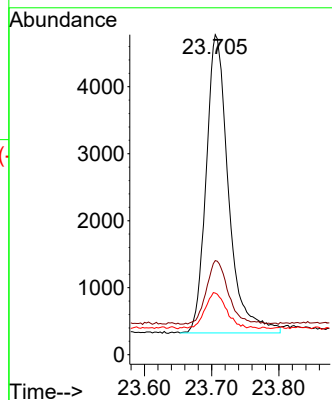
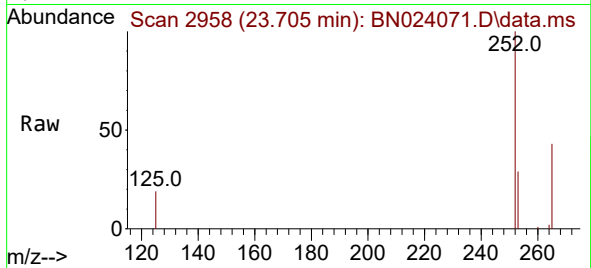




#39
Benzo(a)pyrene
Concen: 0.393 ng
RT: 23.705 min Scan# 2963
Delta R.T. -0.012 min
Lab File: BN024071.D
Acq: 17 Feb 2023 18:52

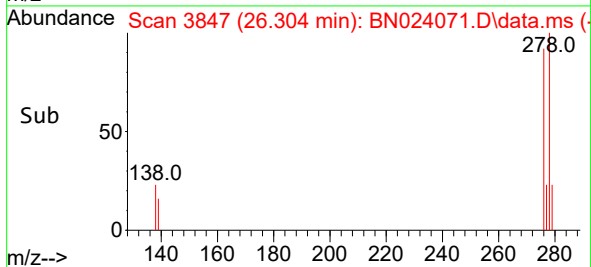
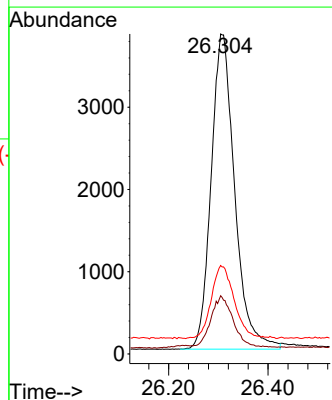
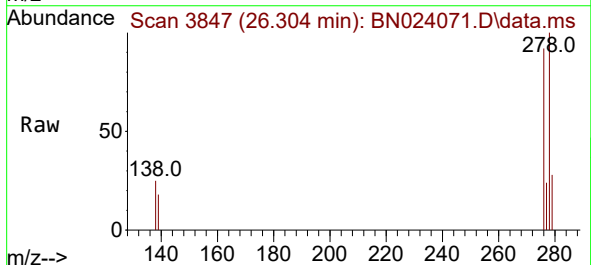
Instrument :
BNA_N
ClientSampleId :
PB150903BSD

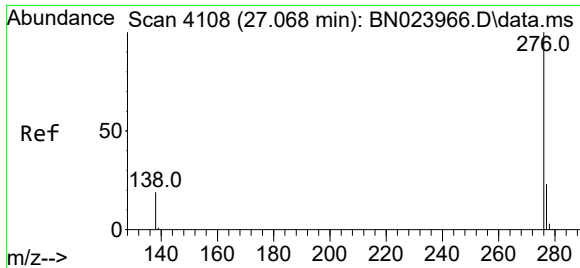
Tgt Ion:252 Resp: 10287
Ion Ratio Lower Upper
252 100
253 29.4 21.9 32.9
125 19.2 12.4 18.6#



#40
Dibenzo(a,h)anthracene
Concen: 0.407 ng
RT: 26.304 min Scan# 3847
Delta R.T. -0.009 min
Lab File: BN024071.D
Acq: 17 Feb 2023 18:52

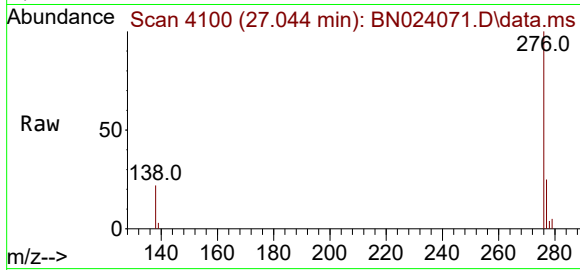
Tgt Ion:278 Resp: 12627
Ion Ratio Lower Upper
278 100
139 18.2 13.1 19.7
279 27.6 21.7 32.5





#41
Benzo(g,h,i)perylene
Concen: 0.423 ng
RT: 27.044 min Scan# 41
Delta R.T. -0.018 min
Lab File: BN024071.D
Acq: 17 Feb 2023 18:52

Instrument :
BNA_N
ClientSampleId :
PB150903BSD



Tgt Ion:276 Resp: 13926
Ion Ratio Lower Upper
276 100
277 25.2 19.6 29.4
138 22.0 16.2 24.4

