

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN022424\
 Data File : BN030010.D
 Acq On : 25 Feb 2024 02:20
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 59 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: Feb 26 02:46:57 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN012924.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Feb 26 02:39:45 2024
 Response via : Initial Calibration

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

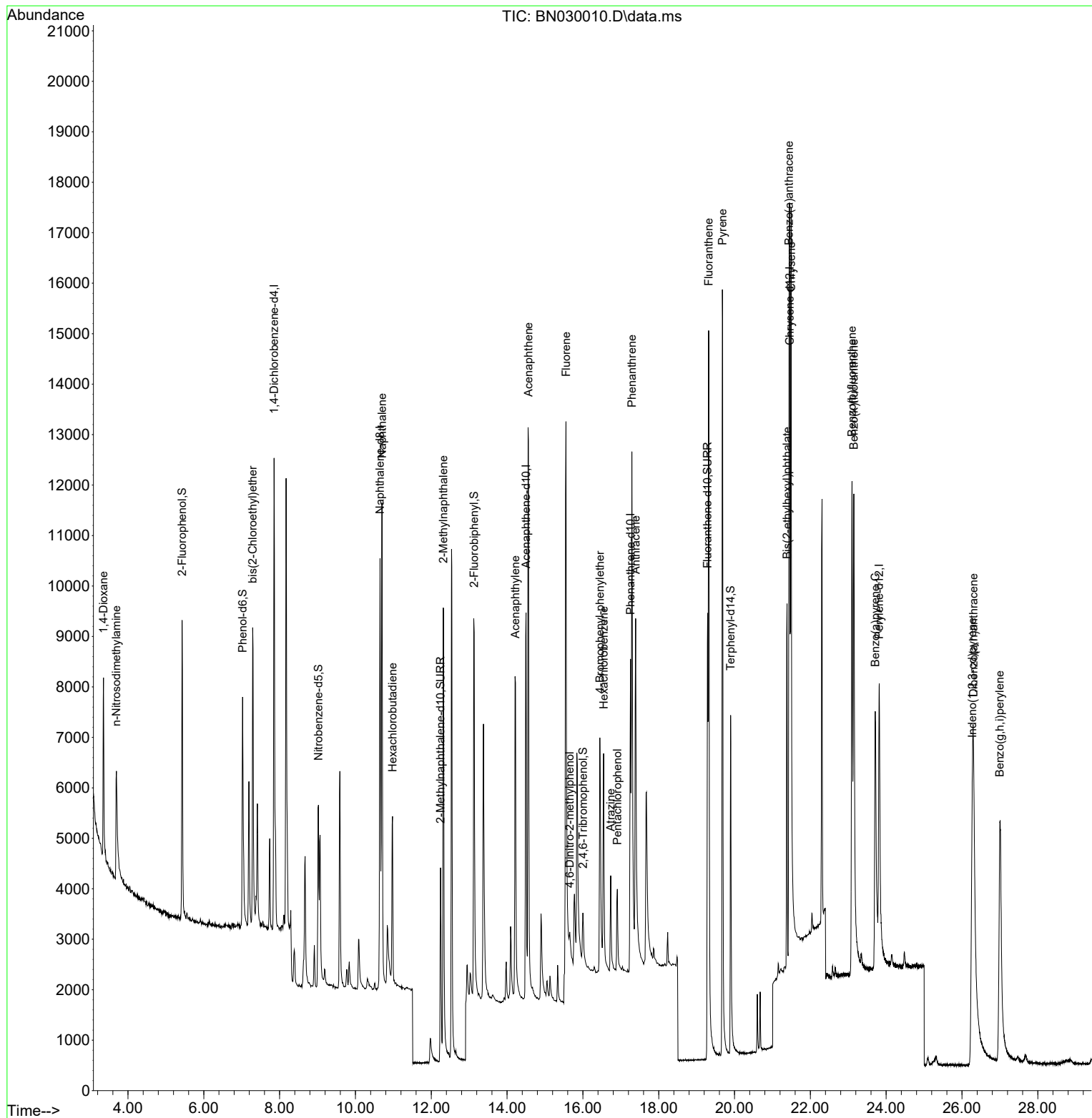
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.854	152	4590	0.400	ng	0.00
7) Naphthalene-d8	10.648	136	11764	0.400	ng	0.00
13) Acenaphthene-d10	14.500	164	5533	0.400	ng	0.01
19) Phenanthrene-d10	17.255	188	11792	0.400	ng	0.00
29) Chrysene-d12	21.456	240	9726	0.400	ng	# 0.00
35) Perylene-d12	23.818	264	9619	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.428	112	4809	0.436	ng	0.00
5) Phenol-d6	7.024	99	4951	0.389	ng	0.00
8) Nitrobenzene-d5	9.025	82	3857	0.394	ng	0.01
11) 2-Methylnaphthalene-d10	12.246	152	6486	0.405	ng	0.00
14) 2,4,6-Tribromophenol	16.002	330	789	0.444	ng	0.00
15) 2-Fluorobiphenyl	13.132	172	8897	0.375	ng	0.01
27) Fluoranthene-d10	19.290	212	12480	0.437	ng	0.00
31) Terphenyl-d14	19.898	244	9020	0.374	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.355	88	2376	0.368	ng	95
3) n-Nitrosodimethylamine	3.694	42	2191	0.416	ng	# 95
6) bis(2-Chloroethyl)ether	7.291	93	4748	0.391	ng	99
9) Naphthalene	10.701	128	13240	0.395	ng	99
10) Hexachlorobutadiene	10.979	225	2741	0.431	ng	# 98
12) 2-Methylnaphthalene	12.318	142	7692	0.391	ng	99
16) Acenaphthylene	14.222	152	9304	0.354	ng	100
17) Acenaphthene	14.565	154	7008	0.397	ng	98
18) Fluorene	15.555	166	8435	0.381	ng	99
20) 4,6-Dinitro-2-methylph...	15.654	198	492	0.284	ng	# 82
21) 4-Bromophenyl-phenylether	16.449	248	2368	0.337	ng	92
22) Hexachlorobenzene	16.548	284	3366	0.391	ng	93
23) Atrazine	16.734	200	1975	0.396	ng	99
24) Pentachlorophenol	16.908	266	1115	0.409	ng	99
25) Phenanthrene	17.293	178	12770	0.366	ng	99
26) Anthracene	17.392	178	10954	0.368	ng	99
28) Fluoranthene	19.317	202	16125	0.411	ng	99
30) Pyrene	19.680	202	16564	0.370	ng	100
32) Benzo(a)anthracene	21.438	228	11919	0.359	ng	98
33) Chrysene	21.492	228	15513	0.411	ng	99
34) Bis(2-ethylhexyl)phtha...	21.385	149	7274	0.321	ng	100
36) Indeno(1,2,3-cd)pyrene	26.271	276	15193	0.393	ng	# 83
37) Benzo(b)fluoranthene	23.098	252	14070	0.409	ng	98
38) Benzo(k)fluoranthene	23.148	252	14369	0.399	ng	98
39) Benzo(a)pyrene	23.712	252	11934	0.398	ng	98
40) Dibenzo(a,h)anthracene	26.303	278	12673	0.412	ng	98
41) Benzo(g,h,i)perylene	26.999	276	15077	0.402	ng	97

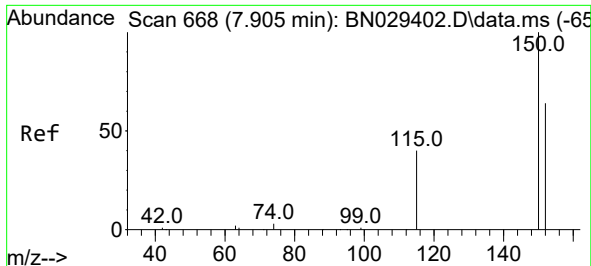
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN022424\
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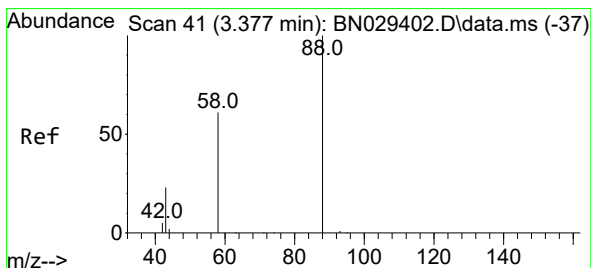
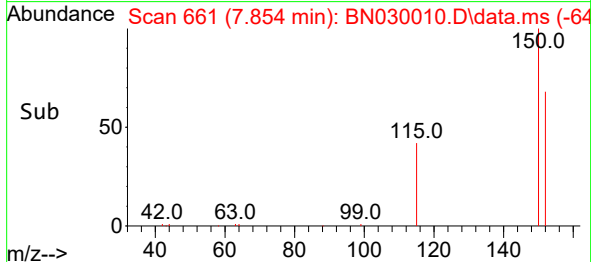
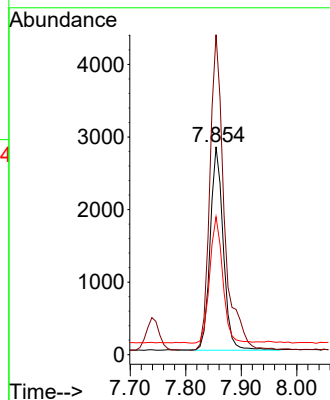
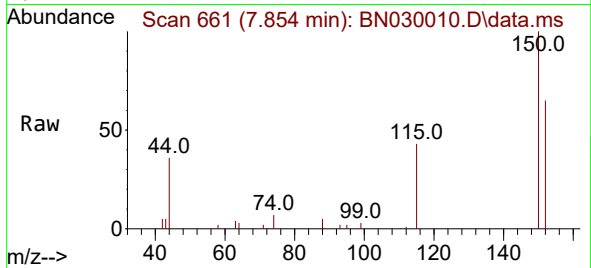




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.854 min Scan# 6
 Delta R.T. 0.000 min
 Lab File: BN030010.D
 Acq: 25 Feb 2024 02:20

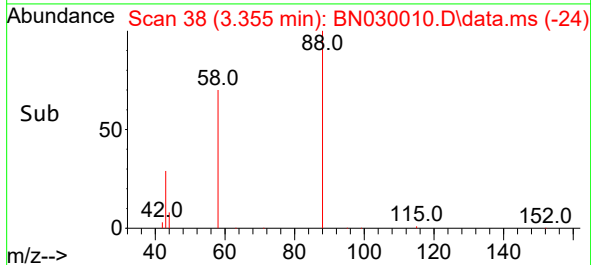
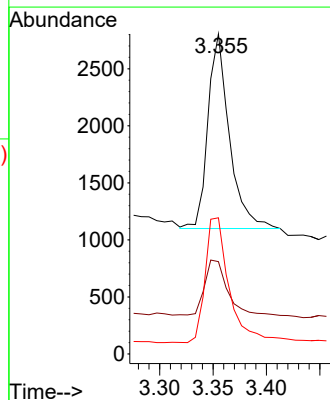
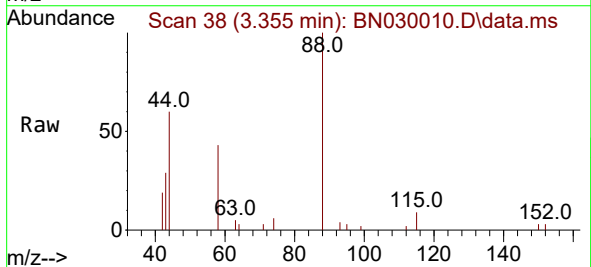
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

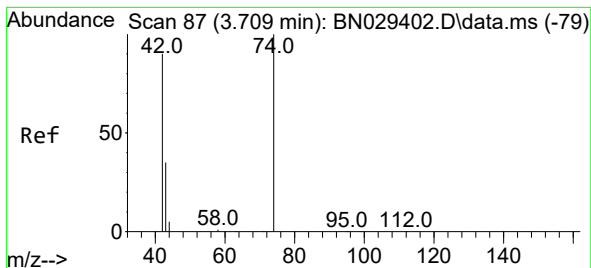
Tgt Ion:152 Resp: 4590
 Ion Ratio Lower Upper
 152 100
 150 154.0 123.0 184.4
 115 66.4 51.4 77.0



#2
 1,4-Dioxane
 Concen: 0.368 ng
 RT: 3.355 min Scan# 38
 Delta R.T. 0.000 min
 Lab File: BN030010.D
 Acq: 25 Feb 2024 02:20

Tgt Ion: 88 Resp: 2376
 Ion Ratio Lower Upper
 88 100
 43 30.1 23.3 34.9
 58 72.4 53.8 80.6





#3

n-Nitrosodimethylamine

Concen: 0.416 ng

RT: 3.694 min Scan# 81

Delta R.T. 0.007 min

Lab File: BN030010.D

Acq: 25 Feb 2024 02:20

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

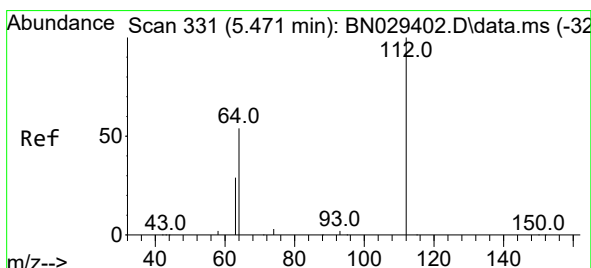
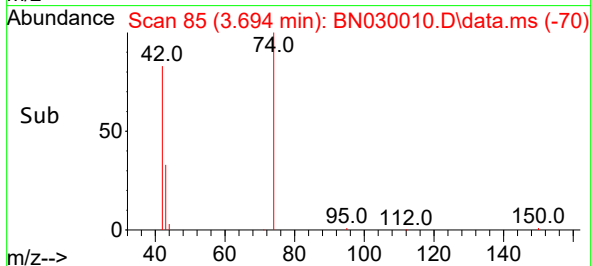
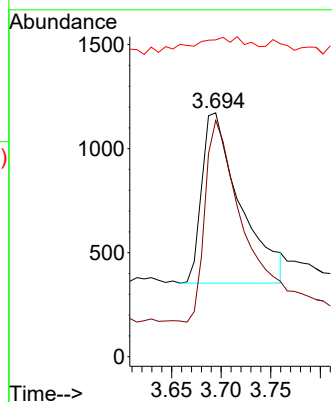
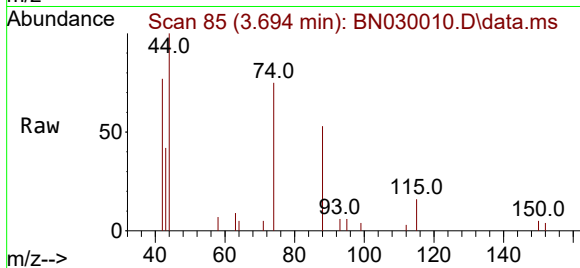
Tgt Ion: 42 Resp: 2191

Ion Ratio Lower Upper

42 100

74 117.7 93.7 140.5

44 0.0 13.0 19.4#



#4

2-Fluorophenol

Concen: 0.436 ng

RT: 5.428 min Scan# 325

Delta R.T. 0.000 min

Lab File: BN030010.D

Acq: 25 Feb 2024 02:20

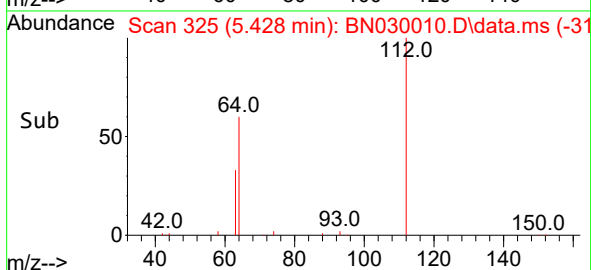
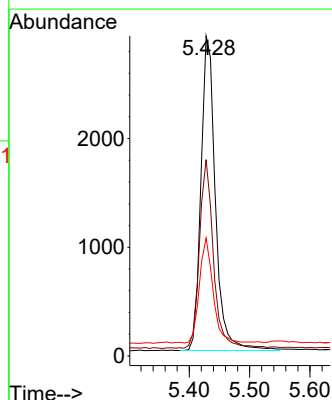
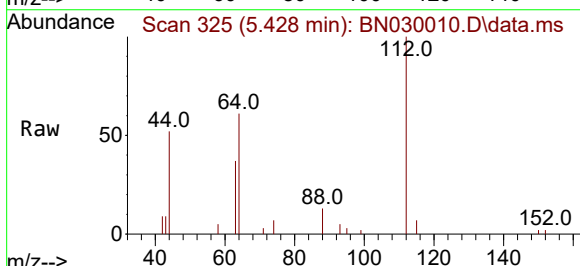
Tgt Ion: 112 Resp: 4809

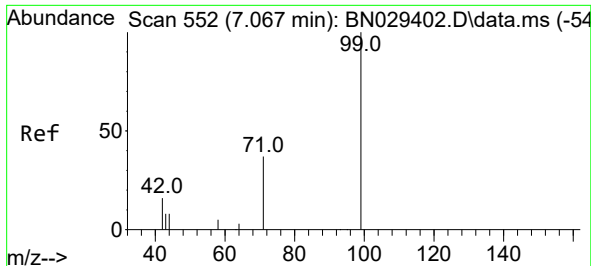
Ion Ratio Lower Upper

112 100

64 57.9 47.2 70.8

63 30.9 25.8 38.6

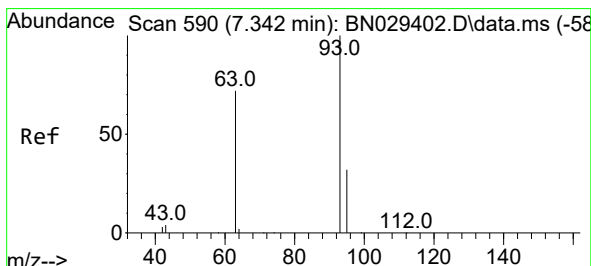
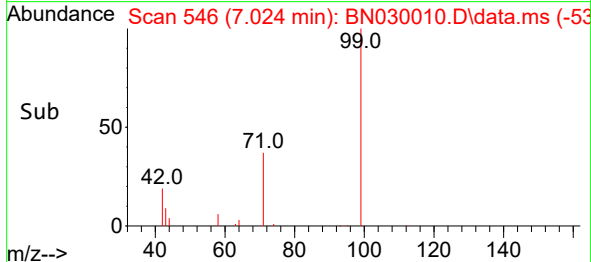
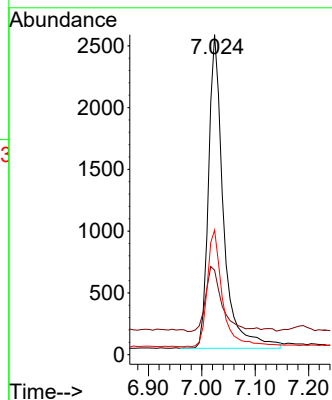
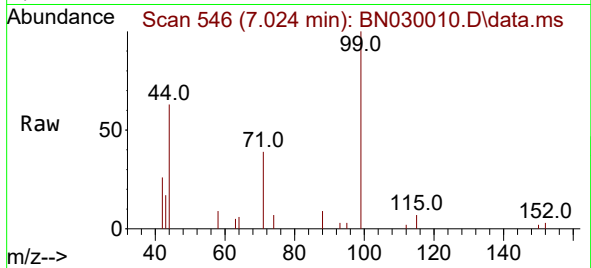




#5
Phenol-d6
Concen: 0.389 ng
RT: 7.024 min Scan# 54
Delta R.T. 0.000 min
Lab File: BN030010.D
Acq: 25 Feb 2024 02:20

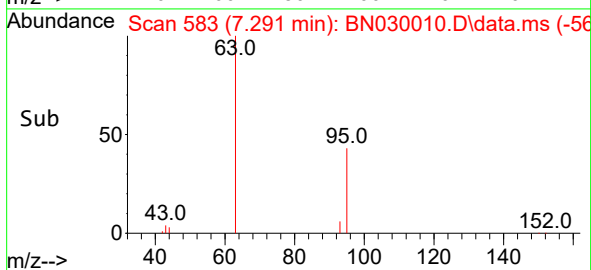
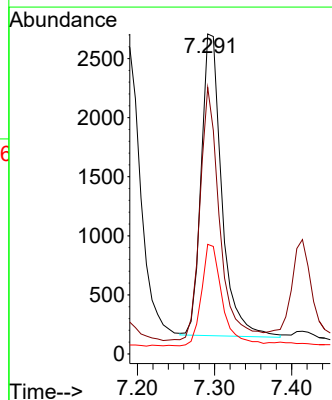
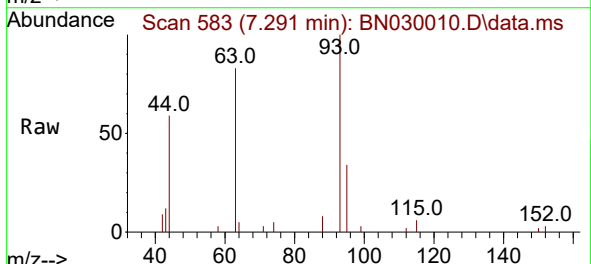
Instrument :
BNA_N
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SSTDCCC0.4EC

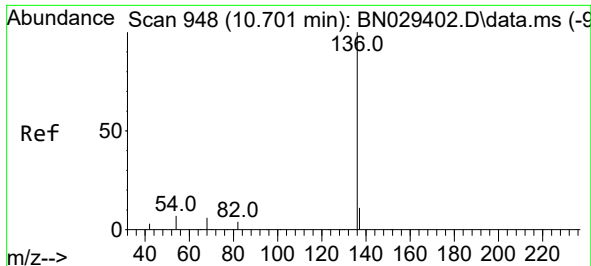
Tgt Ion: 99 Resp: 4951
Ion Ratio Lower Upper
99 100
42 22.2 16.9 25.3
71 38.1 30.0 45.0



#6
bis(2-Chloroethyl)ether
Concen: 0.391 ng
RT: 7.291 min Scan# 583
Delta R.T. 0.000 min
Lab File: BN030010.D
Acq: 25 Feb 2024 02:20

Tgt Ion: 93 Resp: 4748
Ion Ratio Lower Upper
93 100
63 80.2 63.1 94.7
95 34.0 27.1 40.7

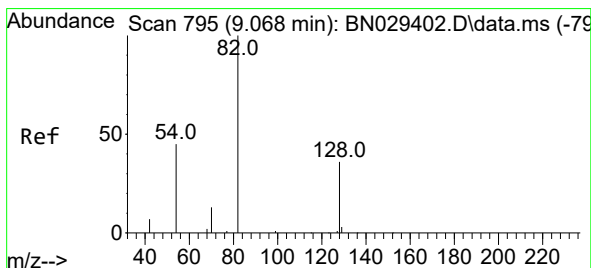
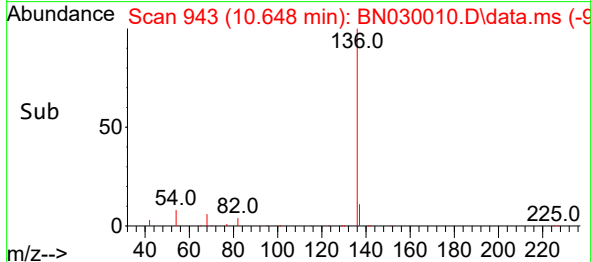
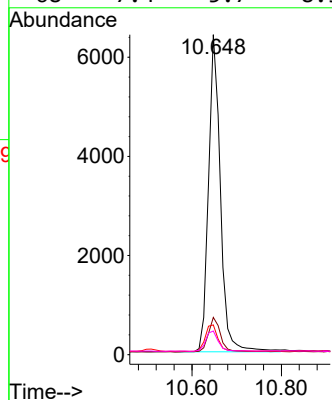
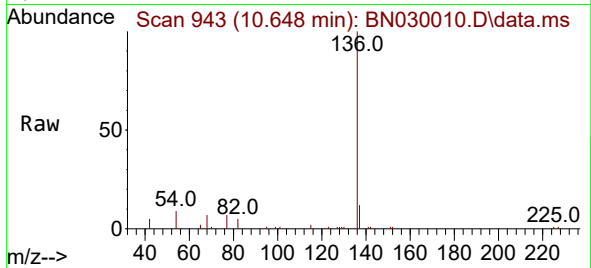




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.648 min Scan# 948
Delta R.T. 0.000 min
Lab File: BN030010.D
Acq: 25 Feb 2024 02:20

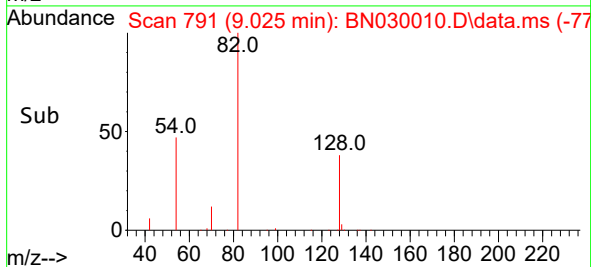
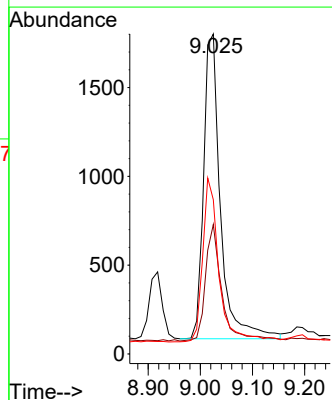
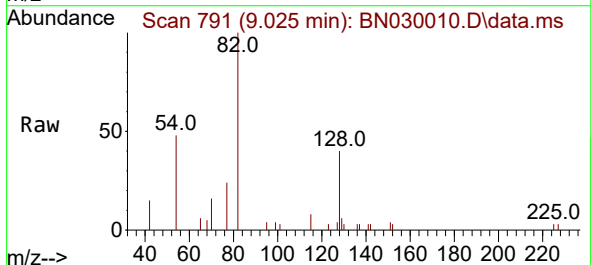
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

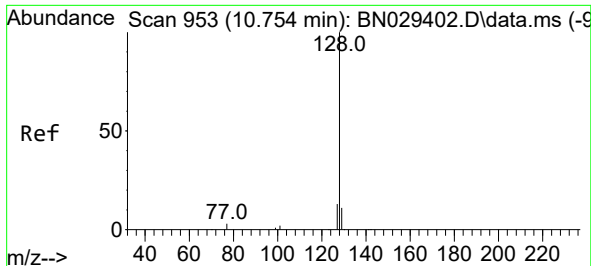
Tgt Ion:	136	Resp:	11764
Ion	Ratio	Lower	Upper
136	100		
137	11.7	9.7	14.5
54	9.3	6.6	10.0
68	7.4	5.7	8.5



#8
Nitrobenzene-d5
Concen: 0.394 ng
RT: 9.025 min Scan# 791
Delta R.T. 0.011 min
Lab File: BN030010.D
Acq: 25 Feb 2024 02:20

Tgt Ion:	82	Resp:	3857
Ion	Ratio	Lower	Upper
82	100		
128	40.5	31.6	47.4
54	48.2	38.2	57.4

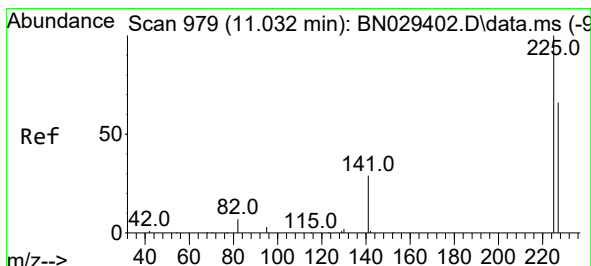
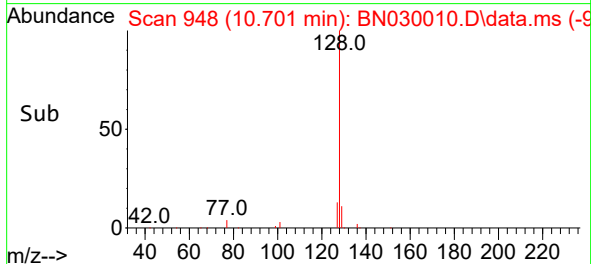
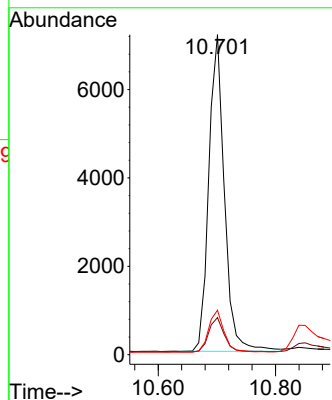
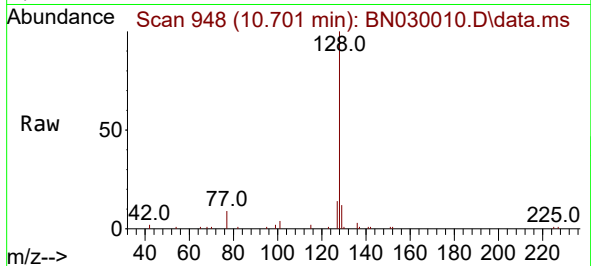




#9
Naphthalene
Concen: 0.395 ng
RT: 10.701 min Scan# 94
Delta R.T. 0.000 min
Lab File: BN030010.D
Acq: 25 Feb 2024 02:20

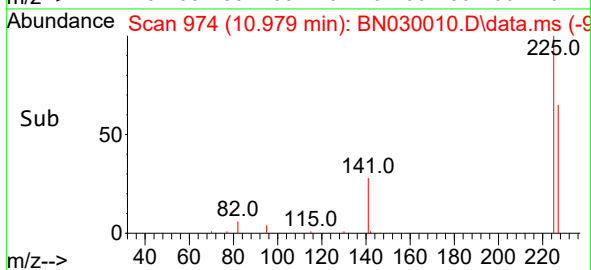
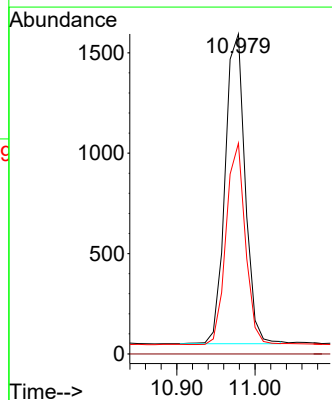
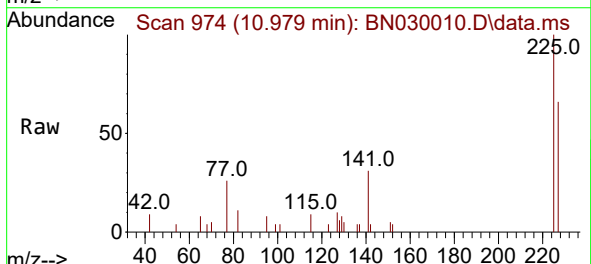
Instrument :
BNA_N
ClientSampleId :
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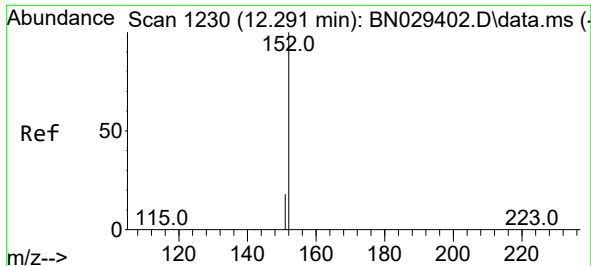
Tgt Ion:128 Resp: 13240
Ion Ratio Lower Upper
128 100
129 11.6 9.5 14.3
127 13.9 10.8 16.2



#10
Hexachlorobutadiene
Concen: 0.431 ng
RT: 10.979 min Scan# 974
Delta R.T. 0.000 min
Lab File: BN030010.D
Acq: 25 Feb 2024 02:20

Tgt Ion:225 Resp: 2741
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 62.6 51.1 76.7

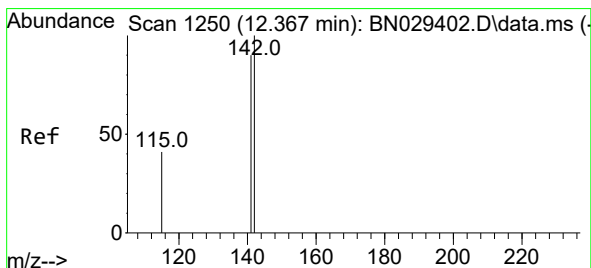
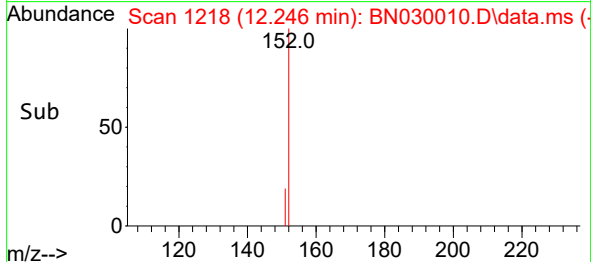
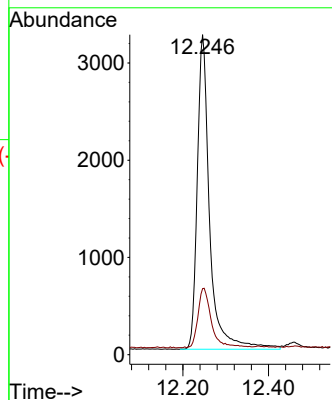
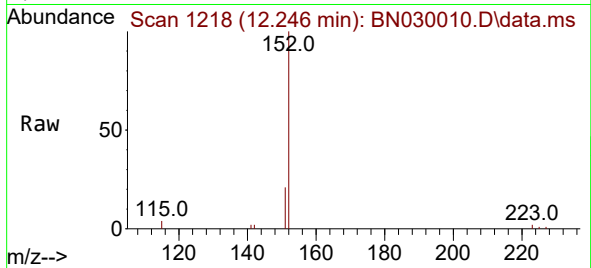




#11
2-Methylnaphthalene-d10
Concen: 0.405 ng
RT: 12.246 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN030010.D
Acq: 25 Feb 2024 02:20

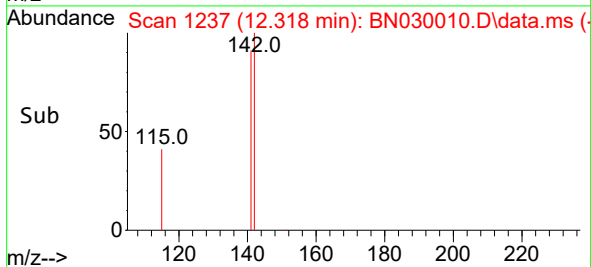
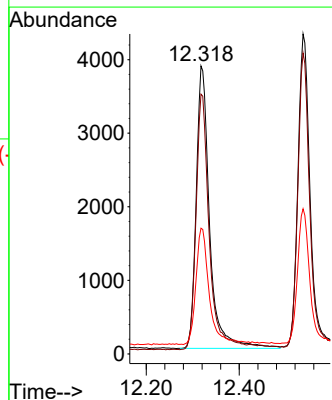
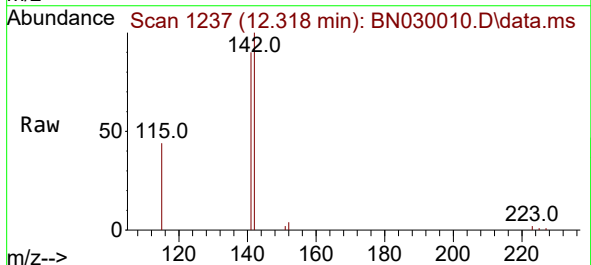
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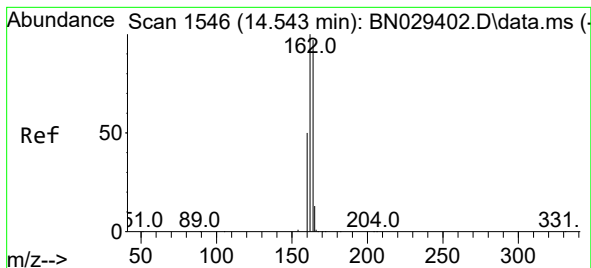
Tgt Ion:152 Resp: 6486
Ion Ratio Lower Upper
152 100
151 20.8 17.1 25.7



#12
2-Methylnaphthalene
Concen: 0.391 ng
RT: 12.318 min Scan# 1237
Delta R.T. 0.000 min
Lab File: BN030010.D
Acq: 25 Feb 2024 02:20

Tgt Ion:142 Resp: 7692
Ion Ratio Lower Upper
142 100
141 90.2 71.9 107.9
115 43.7 33.9 50.9





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.500 min Scan# 1

Delta R.T. 0.011 min

Lab File: BN030010.D

Acq: 25 Feb 2024 02:20

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

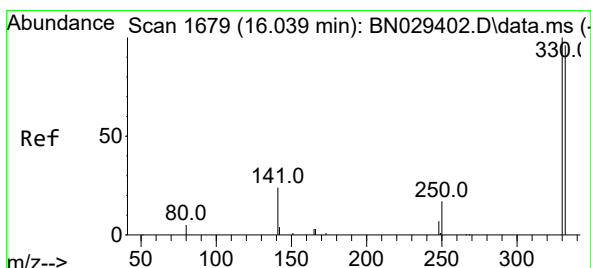
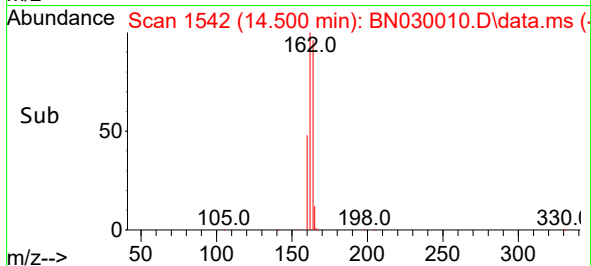
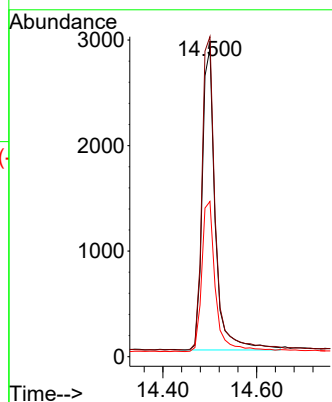
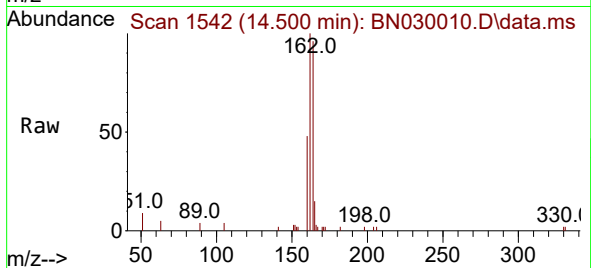
Tgt Ion:164 Resp: 5533

Ion Ratio Lower Upper

164 100

162 103.7 82.6 123.8

160 50.3 41.5 62.3



#14

2,4,6-Tribromophenol

Concen: 0.444 ng

RT: 16.002 min Scan# 1676

Delta R.T. 0.000 min

Lab File: BN030010.D

Acq: 25 Feb 2024 02:20

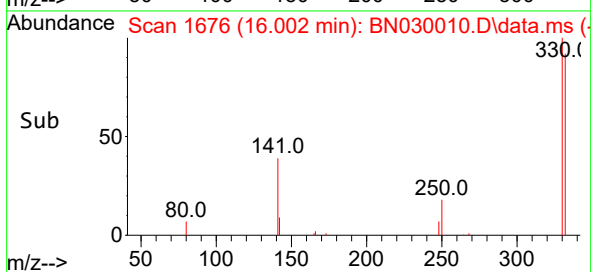
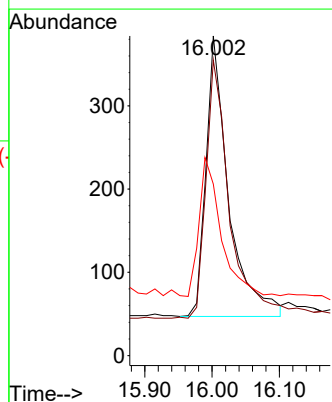
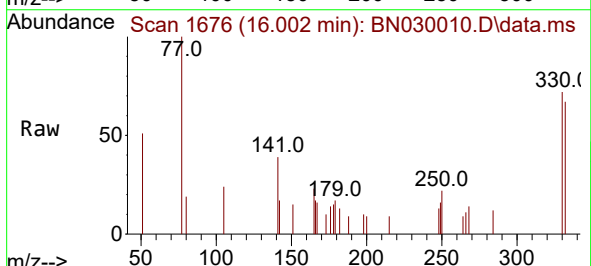
Tgt Ion:330 Resp: 789

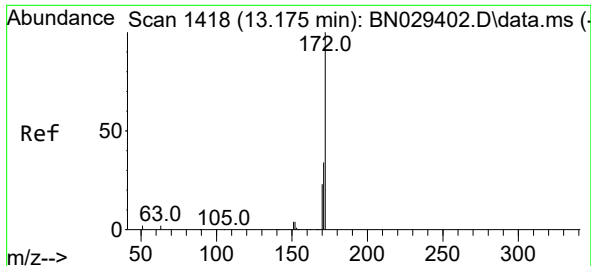
Ion Ratio Lower Upper

330 100

332 96.7 76.0 114.0

141 47.3 43.4 65.2

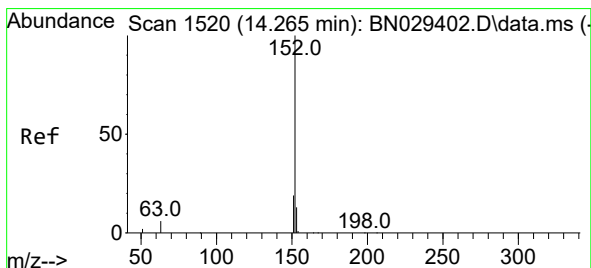
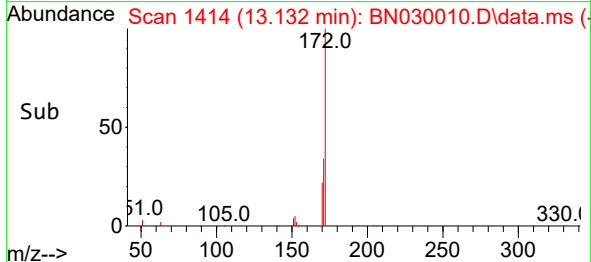
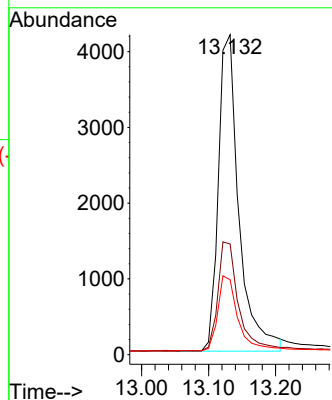
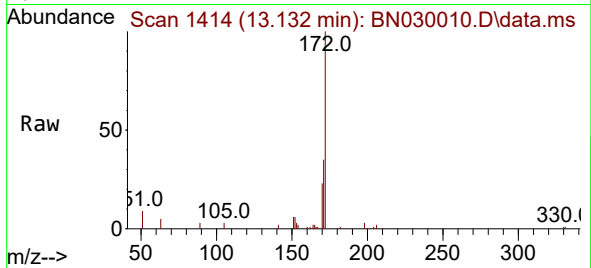




#15
2-Fluorobiphenyl
Concen: 0.375 ng
RT: 13.132 min Scan# 1418
Delta R.T. 0.011 min
Lab File: BN030010.D
Acq: 25 Feb 2024 02:20

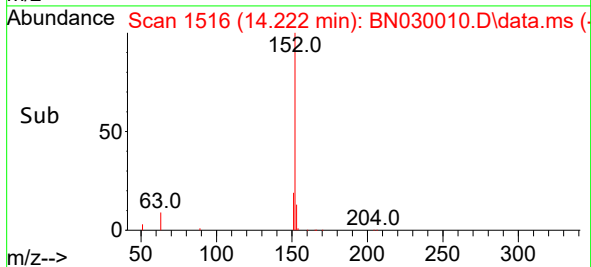
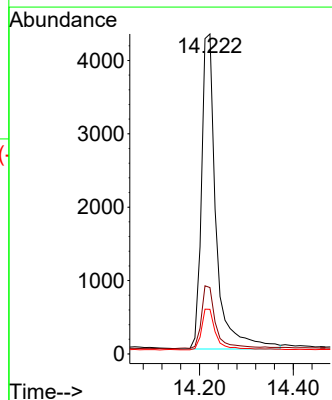
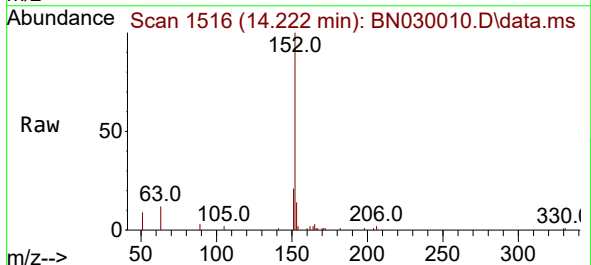
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

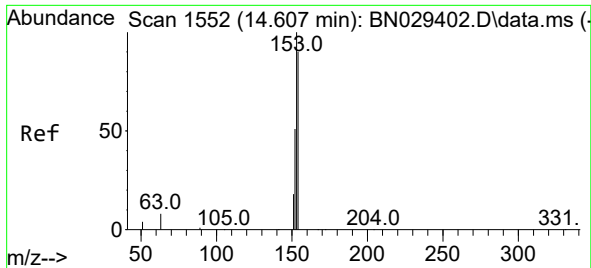
Tgt Ion:172 Resp: 8897
Ion Ratio Lower Upper
172 100
171 34.6 28.0 42.0
170 23.4 18.7 28.1



#16
Acenaphthylene
Concen: 0.354 ng
RT: 14.222 min Scan# 1516
Delta R.T. 0.011 min
Lab File: BN030010.D
Acq: 25 Feb 2024 02:20

Tgt Ion:152 Resp: 9304
Ion Ratio Lower Upper
152 100
151 20.1 15.9 23.9
153 13.0 10.5 15.7

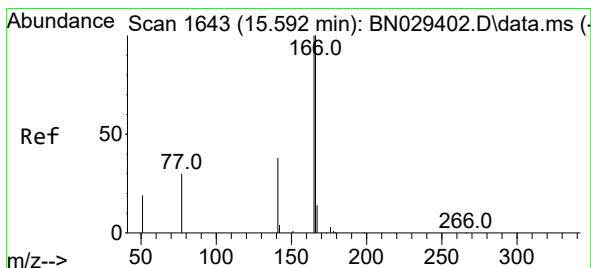
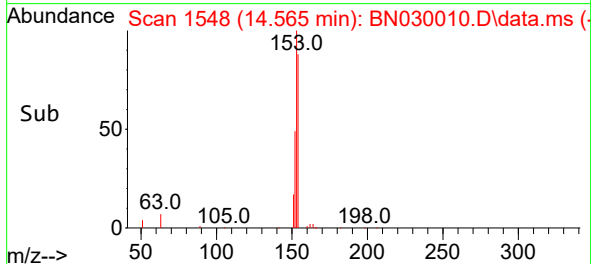
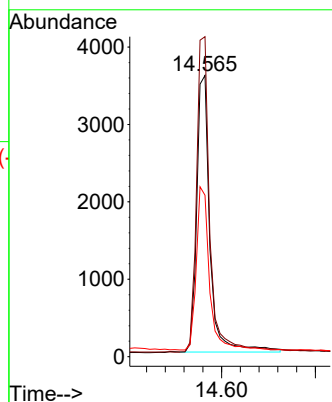
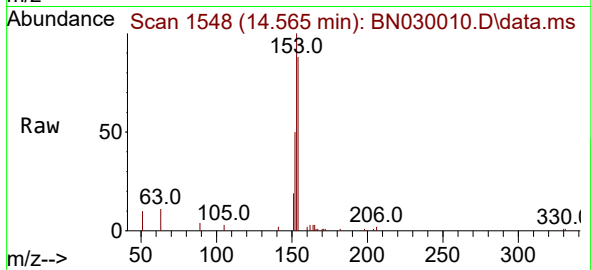




#17
Acenaphthene
Concen: 0.397 ng
RT: 14.565 min Scan# 1548
Delta R.T. 0.011 min
Lab File: BN030010.D
Acq: 25 Feb 2024 02:20

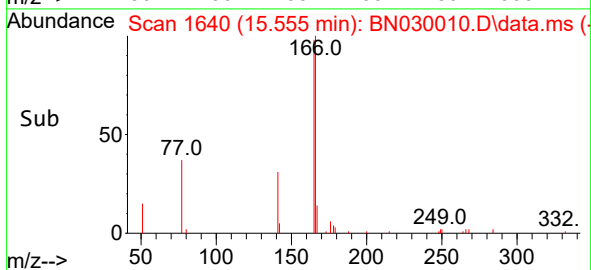
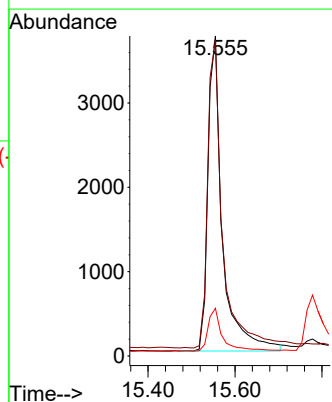
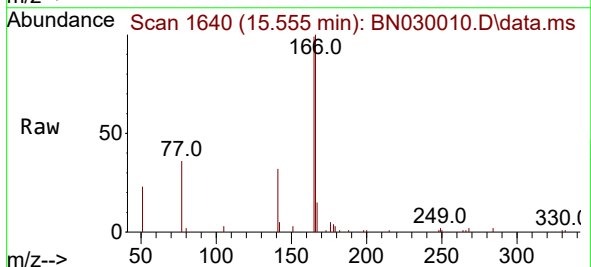
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

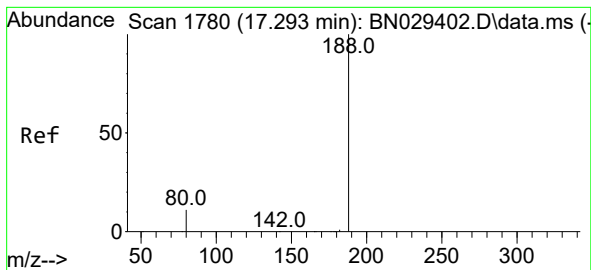
Tgt Ion:154 Resp: 7008
Ion Ratio Lower Upper
154 100
153 114.7 93.6 140.4
152 58.7 48.6 73.0



#18
Fluorene
Concen: 0.381 ng
RT: 15.555 min Scan# 1640
Delta R.T. 0.013 min
Lab File: BN030010.D
Acq: 25 Feb 2024 02:20

Tgt Ion:166 Resp: 8435
Ion Ratio Lower Upper
166 100
165 100.4 79.9 119.9
167 13.9 11.3 16.9





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.255 min Scan# 11

Delta R.T. 0.000 min

Lab File: BN030010.D

Acq: 25 Feb 2024 02:20

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

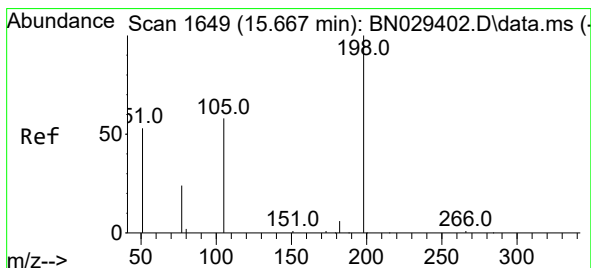
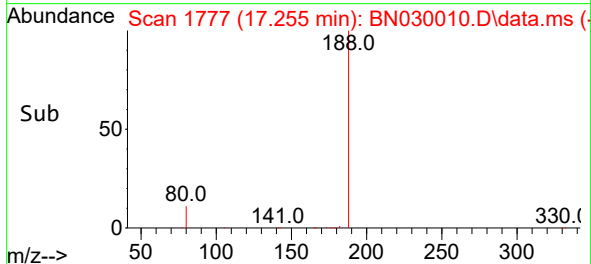
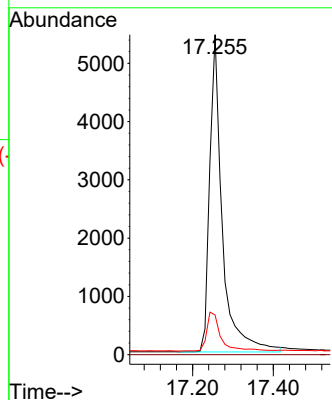
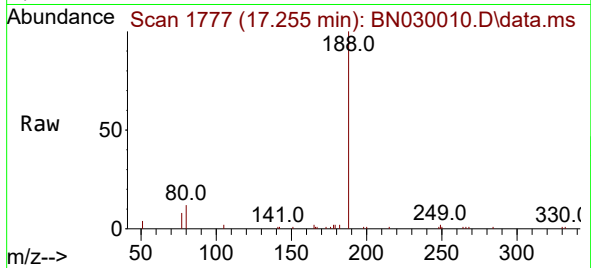
Tgt Ion:188 Resp: 11792

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 12.4 10.0 15.0



#20

4,6-Dinitro-2-methylphenol

Concen: 0.284 ng

RT: 15.654 min Scan# 1648

Delta R.T. 0.000 min

Lab File: BN030010.D

Acq: 25 Feb 2024 02:20

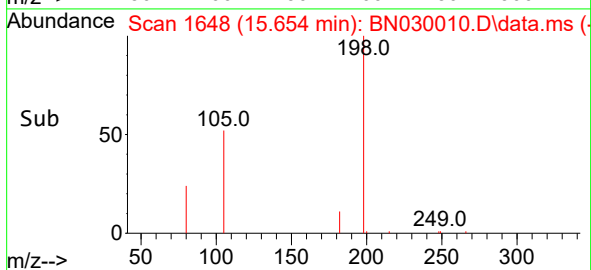
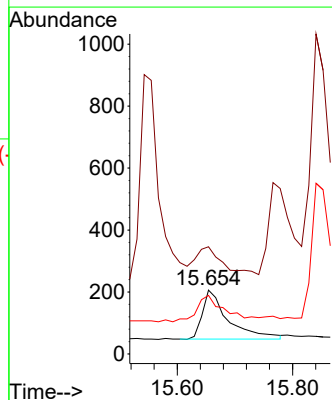
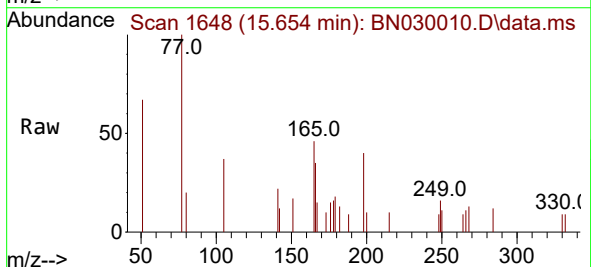
Tgt Ion:198 Resp: 492

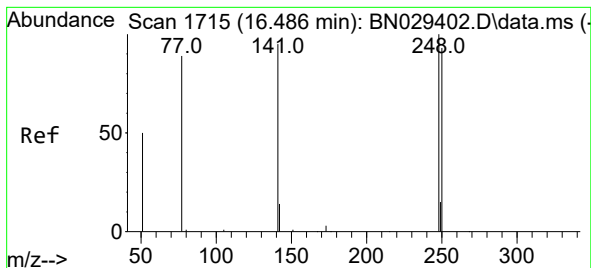
Ion Ratio Lower Upper

198 100

51 168.0 111.0 166.6#

105 91.7 67.0 100.6

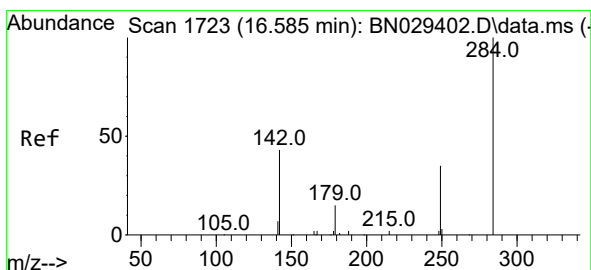
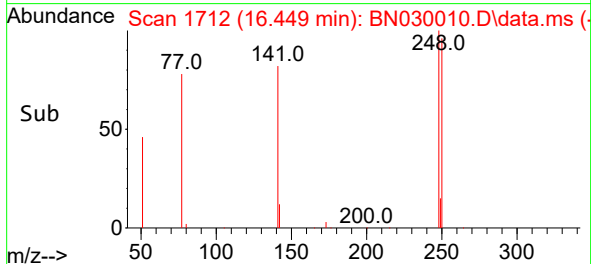
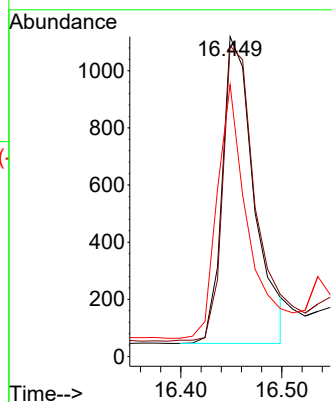
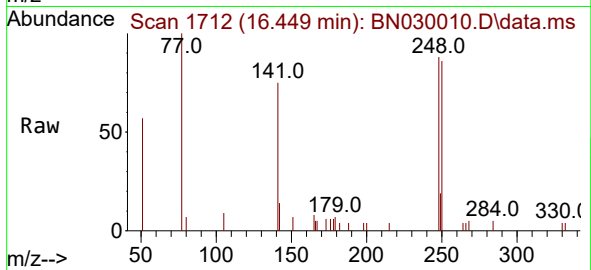




#21
4-Bromophenyl-phenylether
Concen: 0.337 ng
RT: 16.449 min Scan# 1712
Delta R.T. 0.000 min
Lab File: BN030010.D
Acq: 25 Feb 2024 02:20

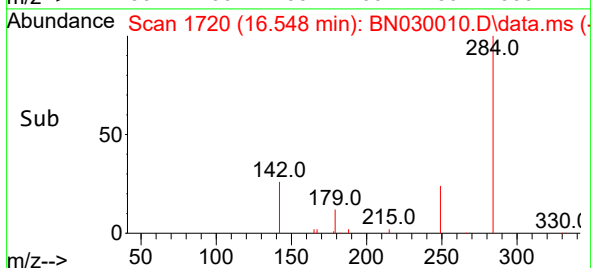
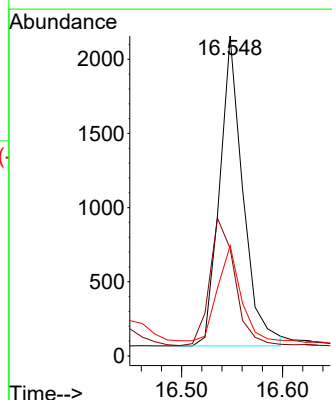
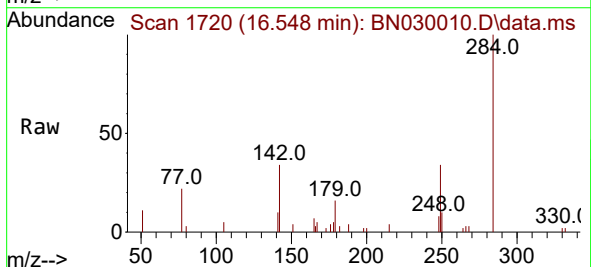
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

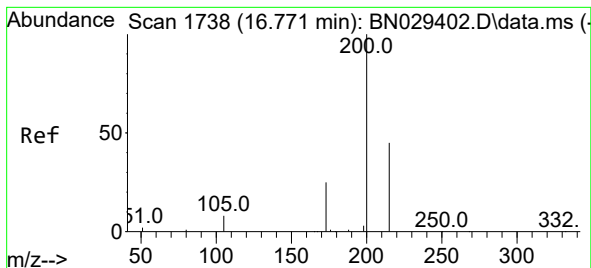
Tgt Ion:248 Resp: 2368
Ion Ratio Lower Upper
248 100
250 97.1 75.0 112.4
141 85.0 77.0 115.6



#22
Hexachlorobenzene
Concen: 0.391 ng
RT: 16.548 min Scan# 1720
Delta R.T. 0.000 min
Lab File: BN030010.D
Acq: 25 Feb 2024 02:20

Tgt Ion:284 Resp: 3366
Ion Ratio Lower Upper
284 100
142 44.2 39.4 59.2
249 29.9 26.9 40.3





#23

Atrazine

Concen: 0.396 ng

RT: 16.734 min Scan# 11

Delta R.T. 0.000 min

Lab File: BN030010.D

Acq: 25 Feb 2024 02:20

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

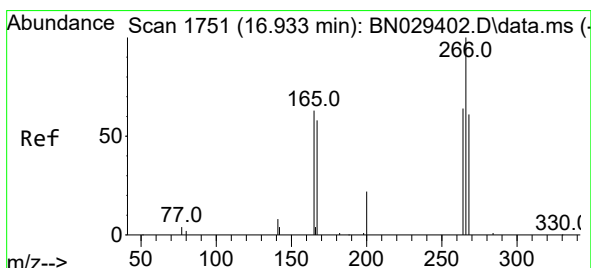
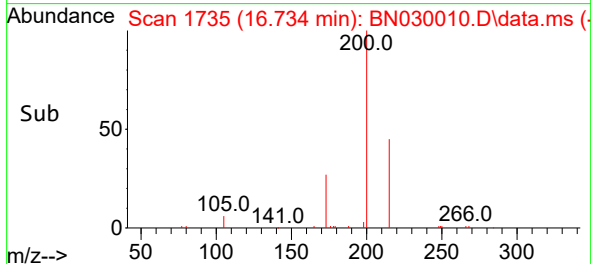
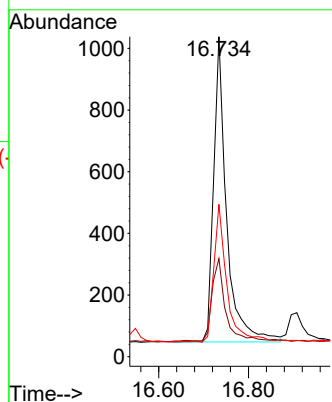
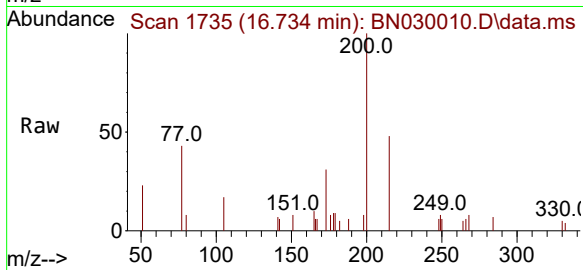
Tgt Ion:200 Resp: 1975

Ion Ratio Lower Upper

200 100

173 30.6 23.4 35.0

215 47.6 38.4 57.6



#24

Pentachlorophenol

Concen: 0.409 ng

RT: 16.908 min Scan# 1749

Delta R.T. 0.000 min

Lab File: BN030010.D

Acq: 25 Feb 2024 02:20

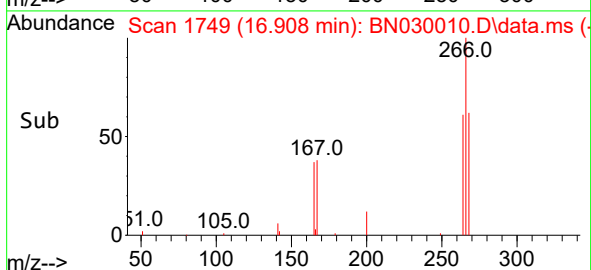
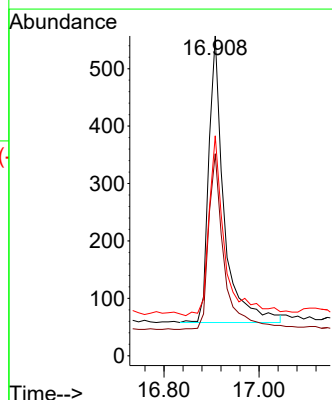
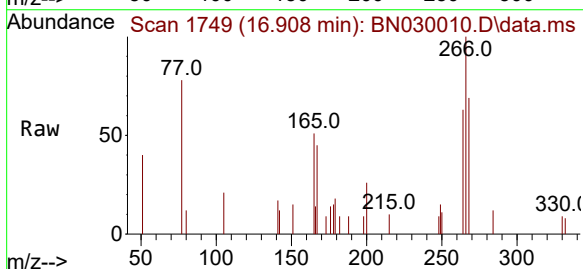
Tgt Ion:266 Resp: 1115

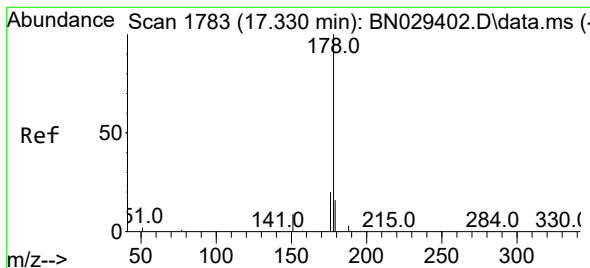
Ion Ratio Lower Upper

266 100

264 62.5 50.8 76.2

268 64.8 51.5 77.3





#25

Phenanthrene

Concen: 0.366 ng

RT: 17.293 min Scan# 1780

Delta R.T. 0.000 min

Lab File: BN030010.D

Acq: 25 Feb 2024 02:20

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

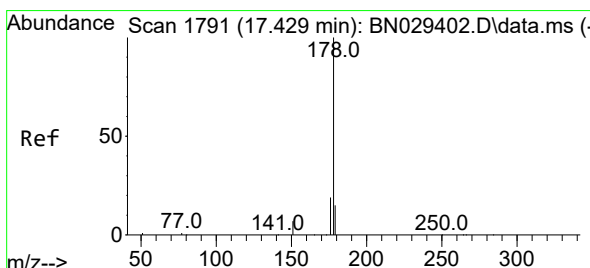
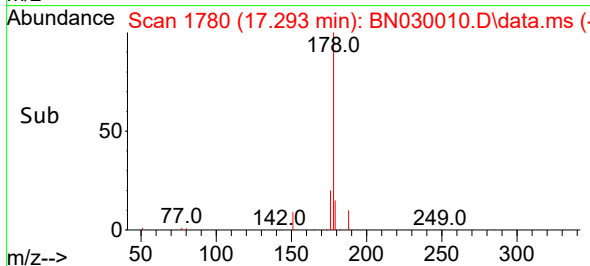
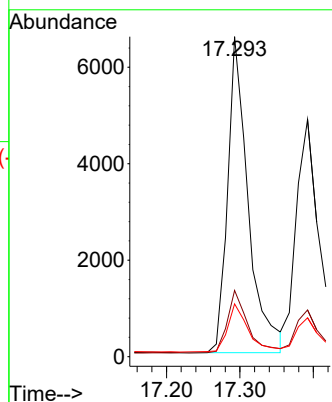
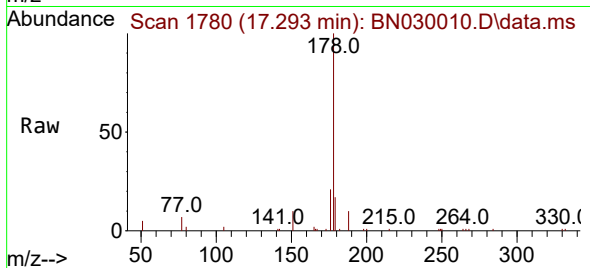
Tgt Ion:178 Resp: 12770

Ion Ratio Lower Upper

178 100

176 19.6 15.8 23.6

179 15.4 12.6 19.0



#26

Anthracene

Concen: 0.368 ng

RT: 17.392 min Scan# 1788

Delta R.T. 0.000 min

Lab File: BN030010.D

Acq: 25 Feb 2024 02:20

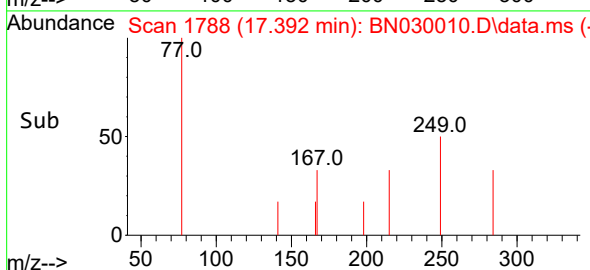
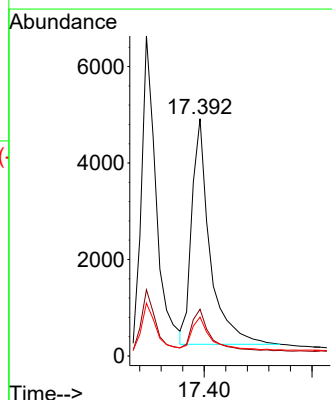
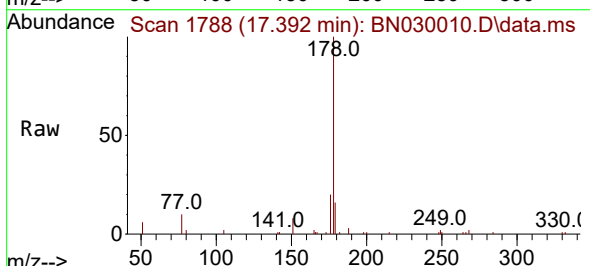
Tgt Ion:178 Resp: 10954

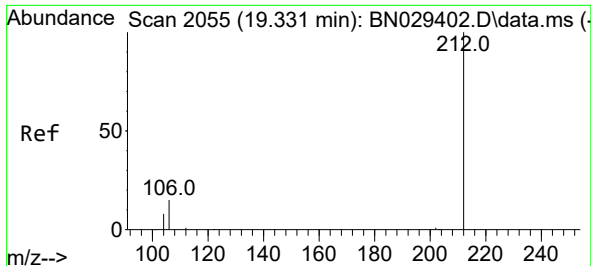
Ion Ratio Lower Upper

178 100

176 18.5 15.0 22.4

179 14.7 12.3 18.5

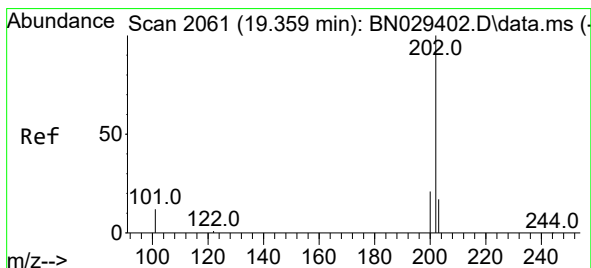
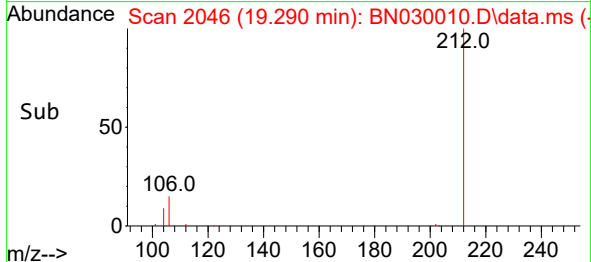
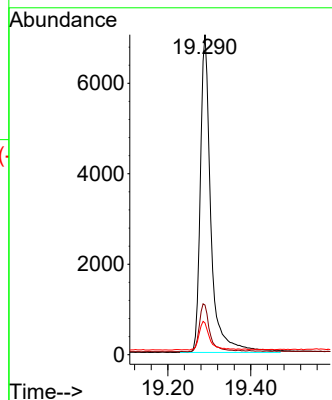
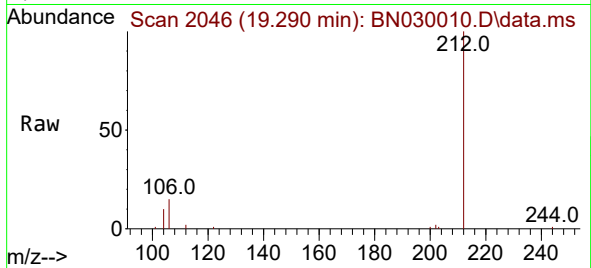




#27
Fluoranthene-d10
Concen: 0.437 ng
RT: 19.290 min Scan# 2046
Delta R.T. 0.000 min
Lab File: BN030010.D
Acq: 25 Feb 2024 02:20

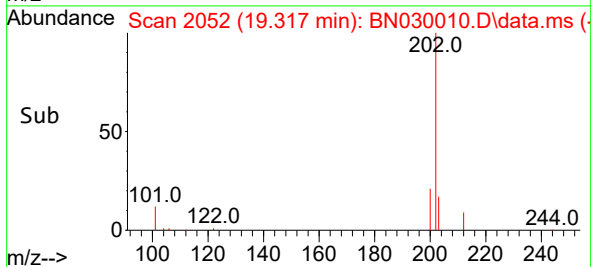
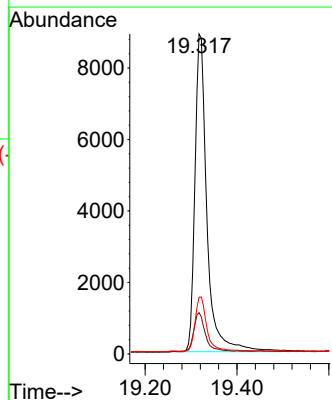
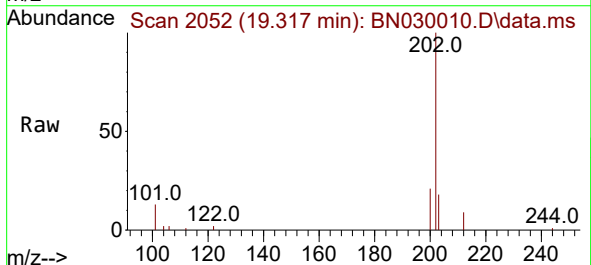
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

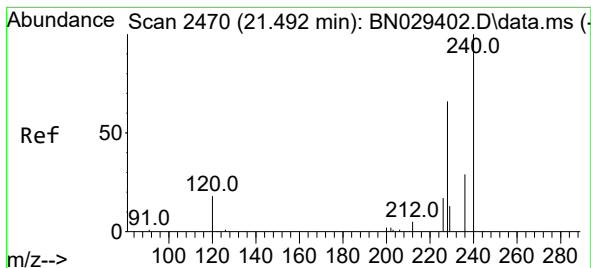
Tgt Ion:212 Resp: 12480
Ion Ratio Lower Upper
212 100
106 15.0 13.2 19.8
104 8.9 7.7 11.5



#28
Fluoranthene
Concen: 0.411 ng
RT: 19.317 min Scan# 2052
Delta R.T. 0.000 min
Lab File: BN030010.D
Acq: 25 Feb 2024 02:20

Tgt Ion:202 Resp: 16125
Ion Ratio Lower Upper
202 100
101 12.2 10.5 15.7
203 16.9 13.5 20.3





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.456 min Scan# 2466

Delta R.T. 0.000 min

Lab File: BN030010.D

Acq: 25 Feb 2024 02:20

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

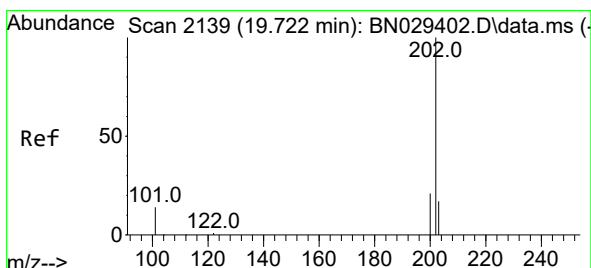
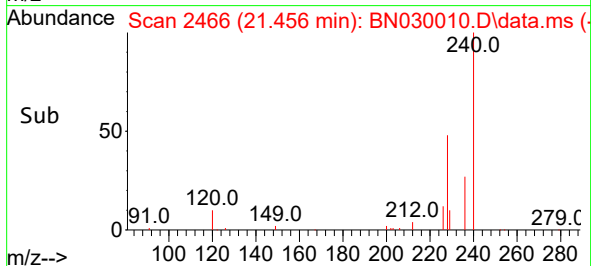
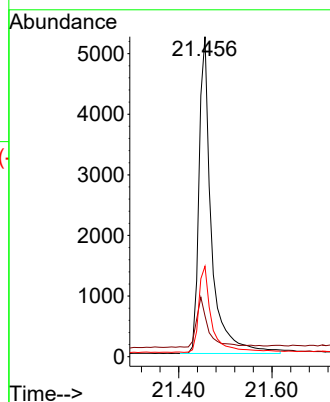
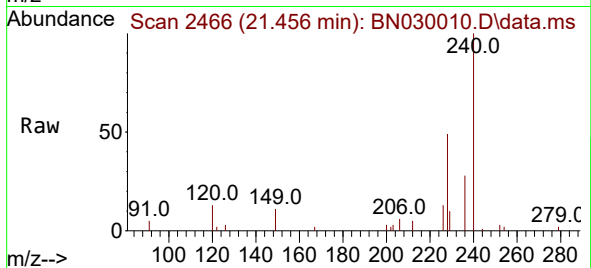
Tgt Ion:240 Resp: 9726

Ion Ratio Lower Upper

240 100

120 12.8 16.7 25.1#

236 28.3 23.9 35.9



#30

Pyrene

Concen: 0.370 ng

RT: 19.680 min Scan# 2130

Delta R.T. -0.004 min

Lab File: BN030010.D

Acq: 25 Feb 2024 02:20

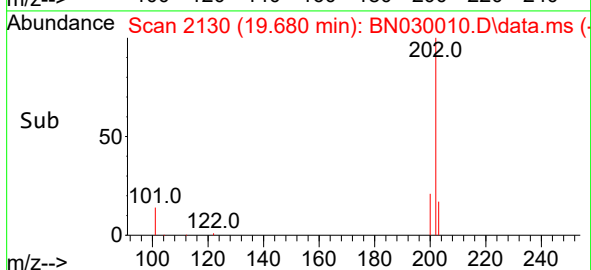
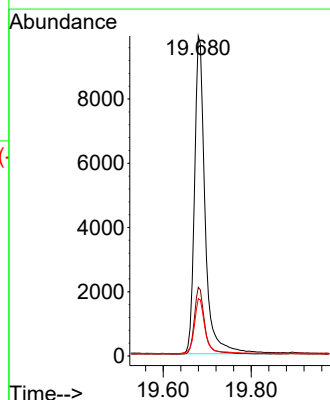
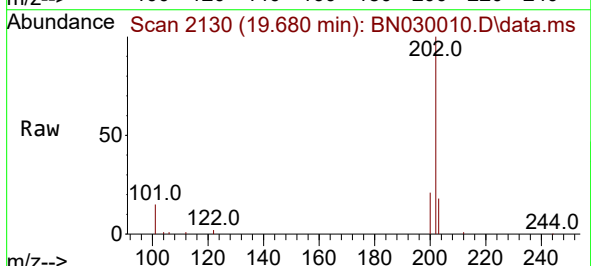
Tgt Ion:202 Resp: 16564

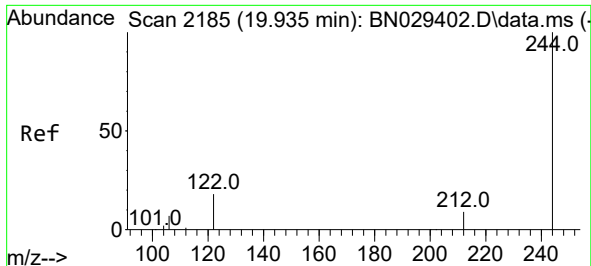
Ion Ratio Lower Upper

202 100

200 21.0 16.6 25.0

203 18.0 14.2 21.4

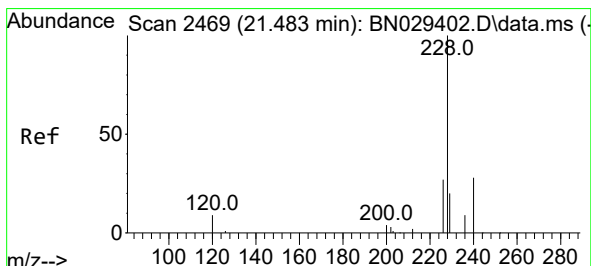
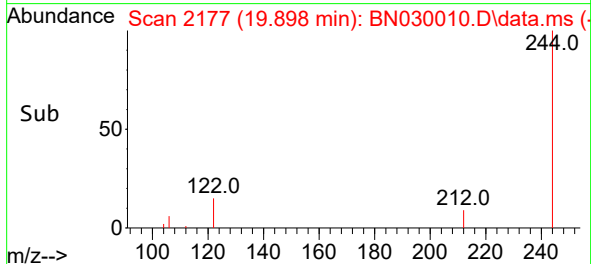
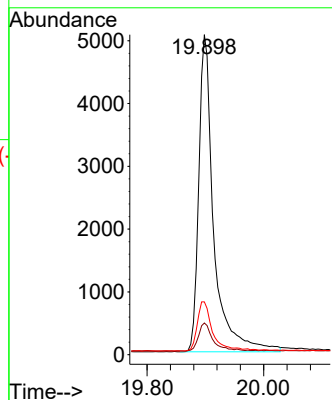
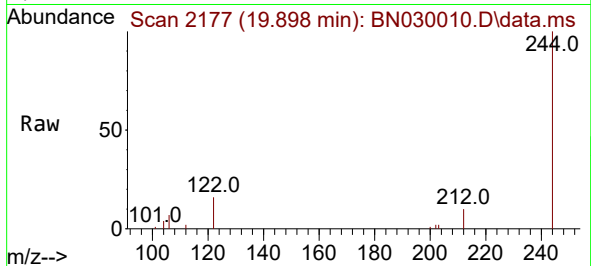




#31
 Terphenyl-d14
 Concen: 0.374 ng
 RT: 19.898 min Scan# 2185
 Delta R.T. 0.000 min
 Lab File: BN030010.D
 Acq: 25 Feb 2024 02:20

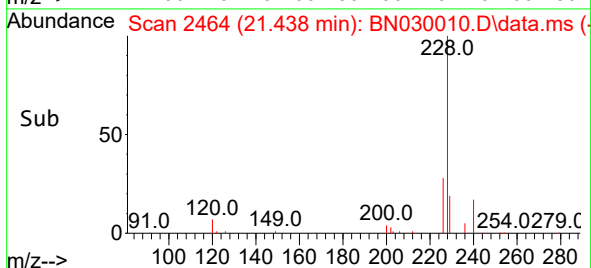
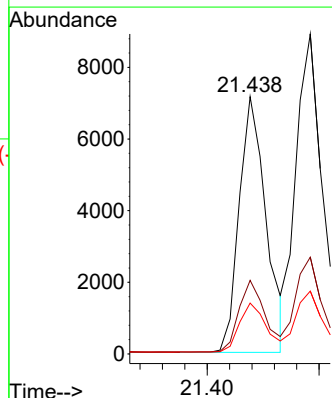
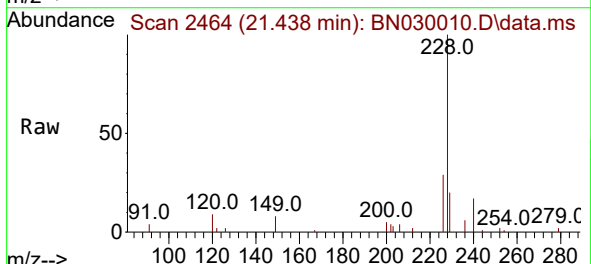
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

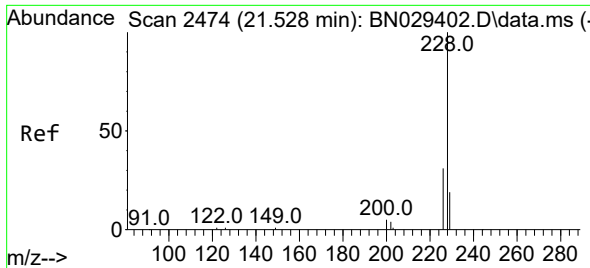
Tgt Ion:244 Resp: 9020
 Ion Ratio Lower Upper
 244 100
 212 9.9 8.2 12.4
 122 16.5 15.6 23.4



#32
 Benzo(a)anthracene
 Concen: 0.359 ng
 RT: 21.438 min Scan# 2464
 Delta R.T. 0.000 min
 Lab File: BN030010.D
 Acq: 25 Feb 2024 02:20

Tgt Ion:228 Resp: 11919
 Ion Ratio Lower Upper
 228 100
 226 28.6 22.2 33.4
 229 19.8 16.5 24.7





#33

Chrysene

Concen: 0.411 ng

RT: 21.492 min Scan# 2470

Delta R.T. 0.000 min

Lab File: BN030010.D

Acq: 25 Feb 2024 02:20

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

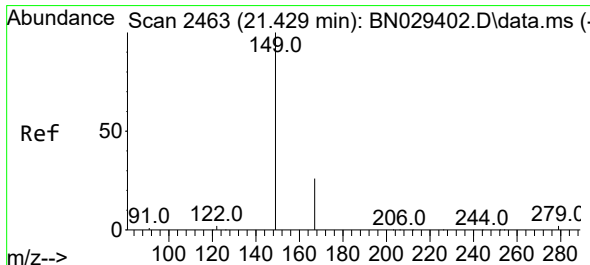
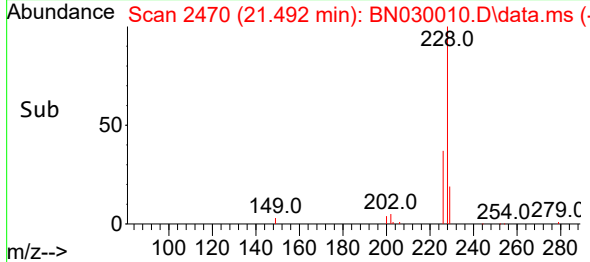
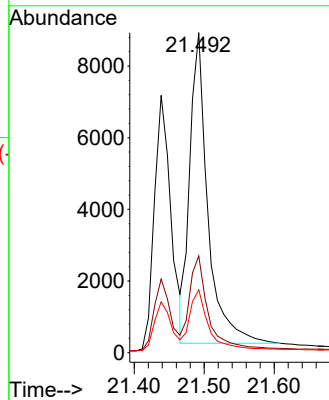
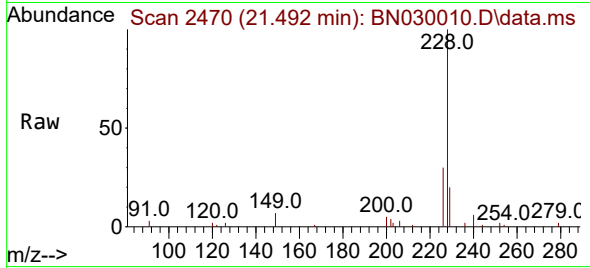
Tgt Ion:228 Resp: 15513

Ion Ratio Lower Upper

228 100

226 30.3 24.9 37.3

229 19.7 15.9 23.9



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.321 ng

RT: 21.385 min Scan# 2458

Delta R.T. 0.000 min

Lab File: BN030010.D

Acq: 25 Feb 2024 02:20

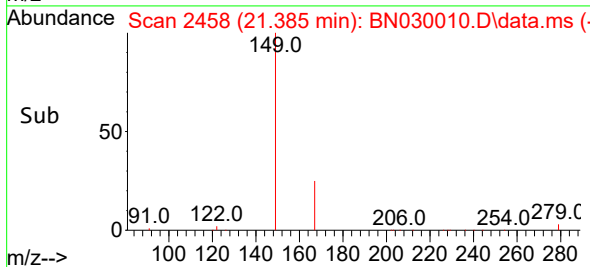
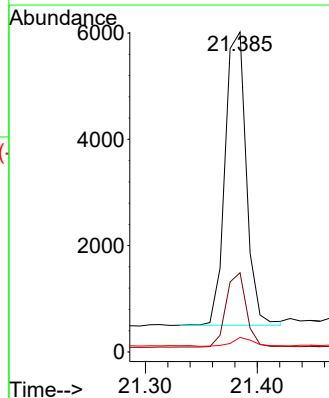
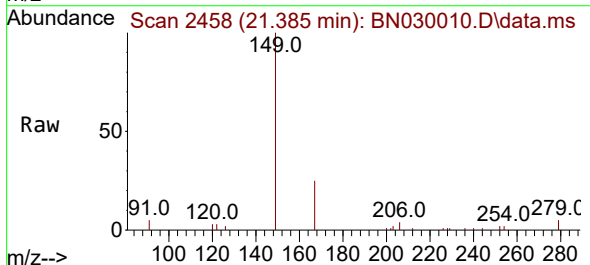
Tgt Ion:149 Resp: 7274

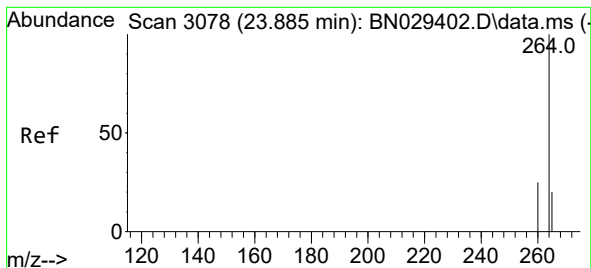
Ion Ratio Lower Upper

149 100

167 25.0 20.1 30.1

279 3.2 2.5 3.7





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.818 min Scan# 3055

Delta R.T. -0.003 min

Lab File: BN030010.D

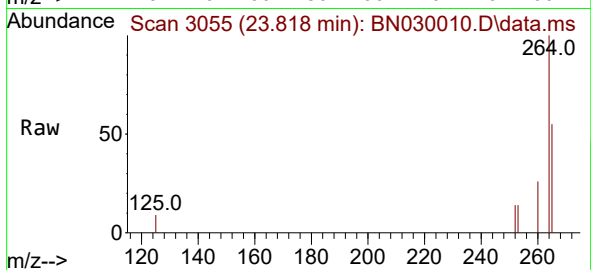
Acq: 25 Feb 2024 02:20

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



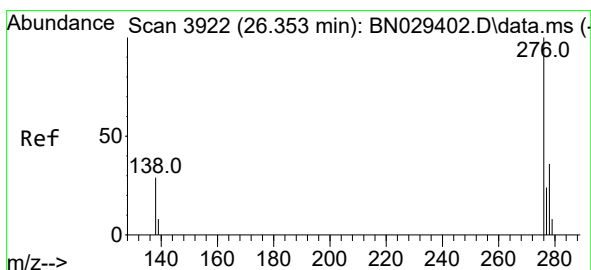
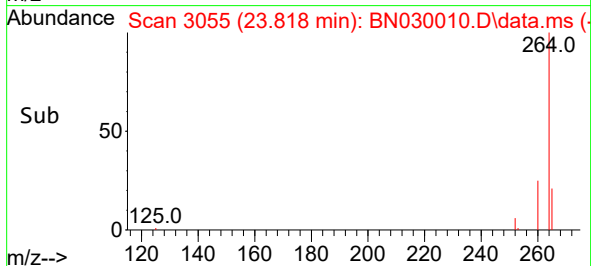
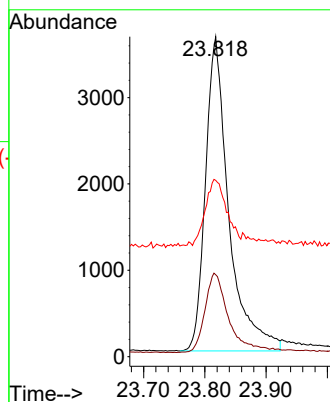
Tgt Ion:264 Resp: 9619

Ion Ratio Lower Upper

264 100

260 25.6 21.2 31.8

265 55.1 41.5 62.3



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.393 ng

RT: 26.271 min Scan# 3894

Delta R.T. 0.003 min

Lab File: BN030010.D

Acq: 25 Feb 2024 02:20

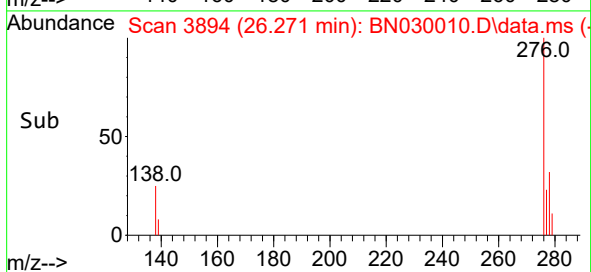
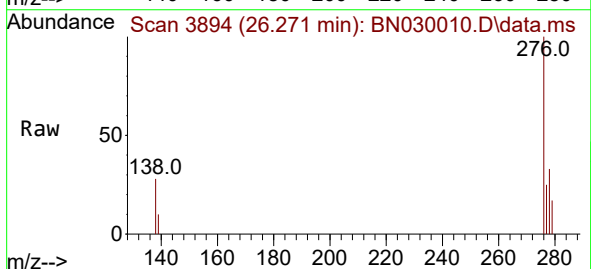
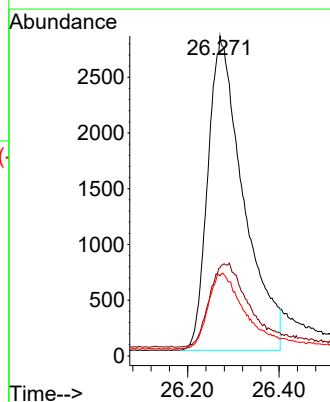
Tgt Ion:276 Resp: 15193

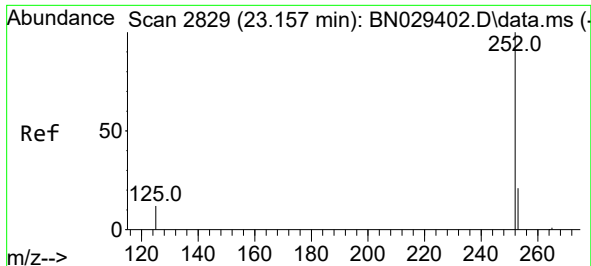
Ion Ratio Lower Upper

276 100

138 13.0 20.5 30.7#

277 25.1 17.0 25.4

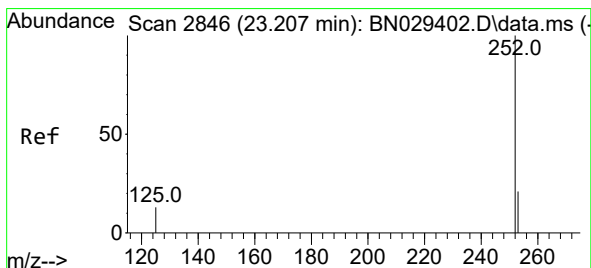
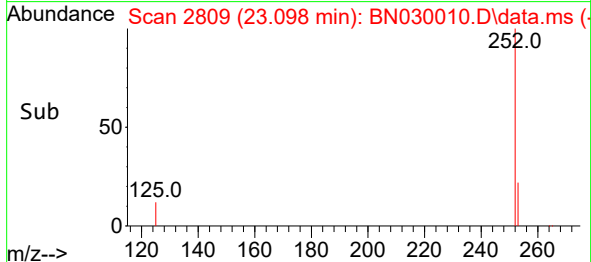
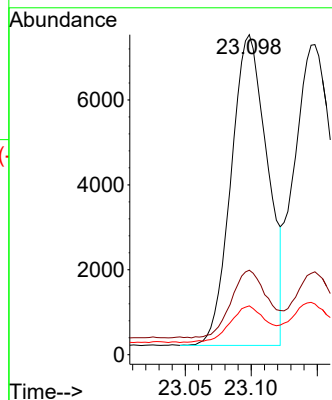
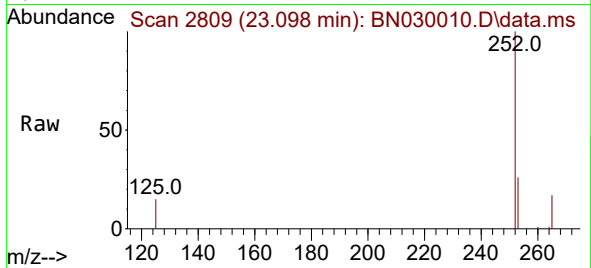




#37
Benzo(b)fluoranthene
Concen: 0.409 ng
RT: 23.098 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN030010.D
Acq: 25 Feb 2024 02:20

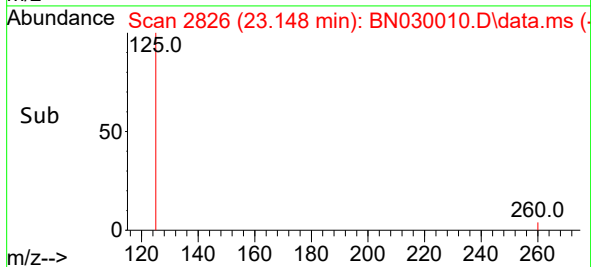
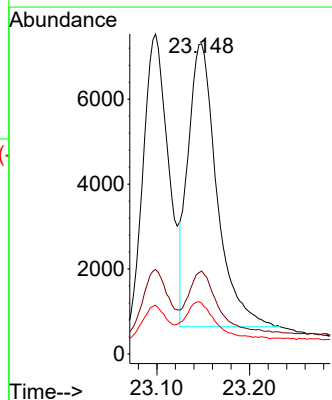
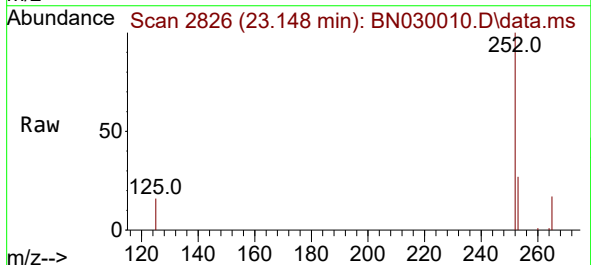
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

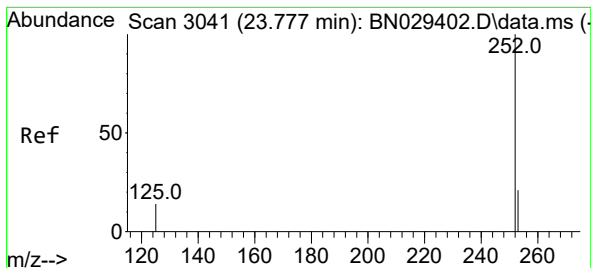
Tgt Ion:252 Resp: 14070
Ion Ratio Lower Upper
252 100
253 26.4 21.7 32.5
125 15.3 13.3 19.9



#38
Benzo(k)fluoranthene
Concen: 0.399 ng
RT: 23.148 min Scan# 2826
Delta R.T. 0.000 min
Lab File: BN030010.D
Acq: 25 Feb 2024 02:20

Tgt Ion:252 Resp: 14369
Ion Ratio Lower Upper
252 100
253 26.7 21.8 32.8
125 16.4 13.9 20.9





#39

Benzo(a)pyrene

Concen: 0.398 ng

RT: 23.712 min Scan# 3041

Delta R.T. -0.003 min

Lab File: BN030010.D

Acq: 25 Feb 2024 02:20

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

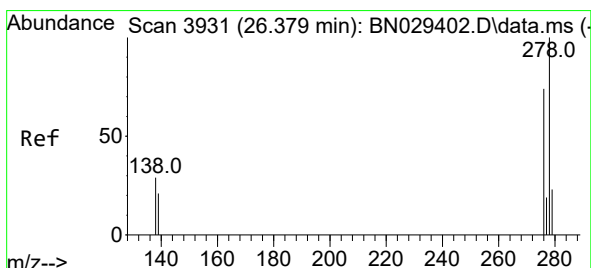
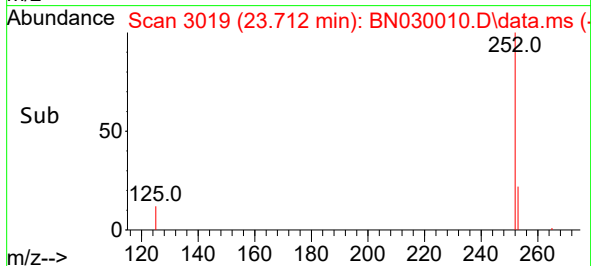
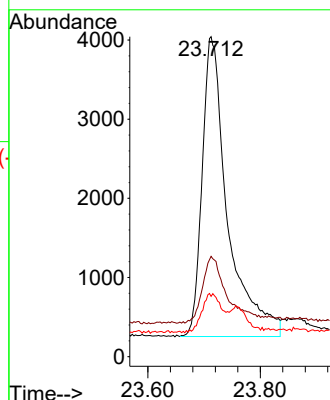
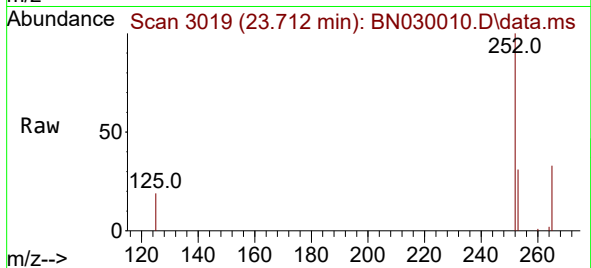
Tgt Ion:252 Resp: 11934

Ion Ratio Lower Upper

252 100

253 31.3 24.9 37.3

125 18.9 16.6 25.0



#40

Dibenzo(a,h)anthracene

Concen: 0.412 ng

RT: 26.303 min Scan# 3905

Delta R.T. 0.000 min

Lab File: BN030010.D

Acq: 25 Feb 2024 02:20

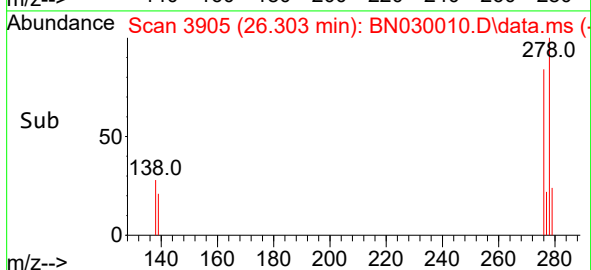
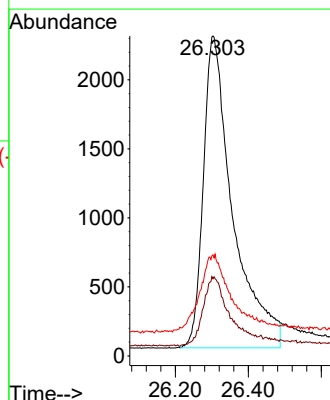
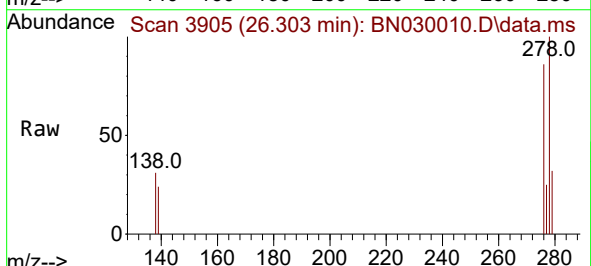
Tgt Ion:278 Resp: 12673

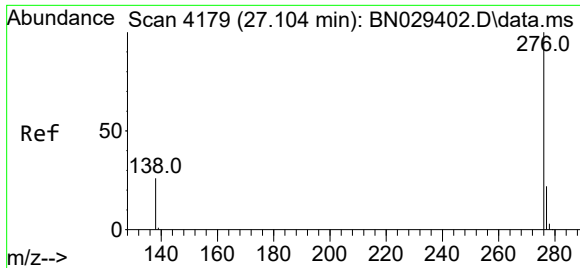
Ion Ratio Lower Upper

278 100

139 24.1 20.4 30.6

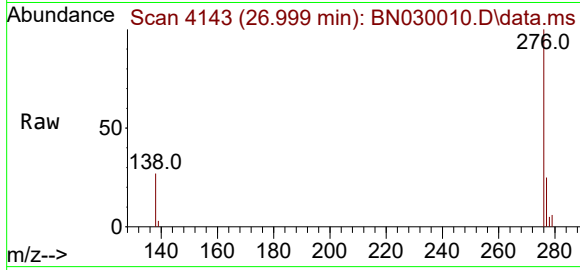
279 31.6 25.0 37.6





#41
Benzo(g,h,i)perylene
Concen: 0.402 ng
RT: 26.999 min Scan# 41
Delta R.T. -0.009 min
Lab File: BN030010.D
Acq: 25 Feb 2024 02:20

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:276 Resp: 15077
Ion Ratio Lower Upper
276 100
277 24.9 19.4 29.2
138 27.4 23.5 35.3

