

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN022323\
 Data File : BN024091.D
 Acq On : 22 Feb 2023 17:17
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Feb 23 03:54:24 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN020723.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Feb 23 03:52:37 2023
 Response via : Initial Calibration

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

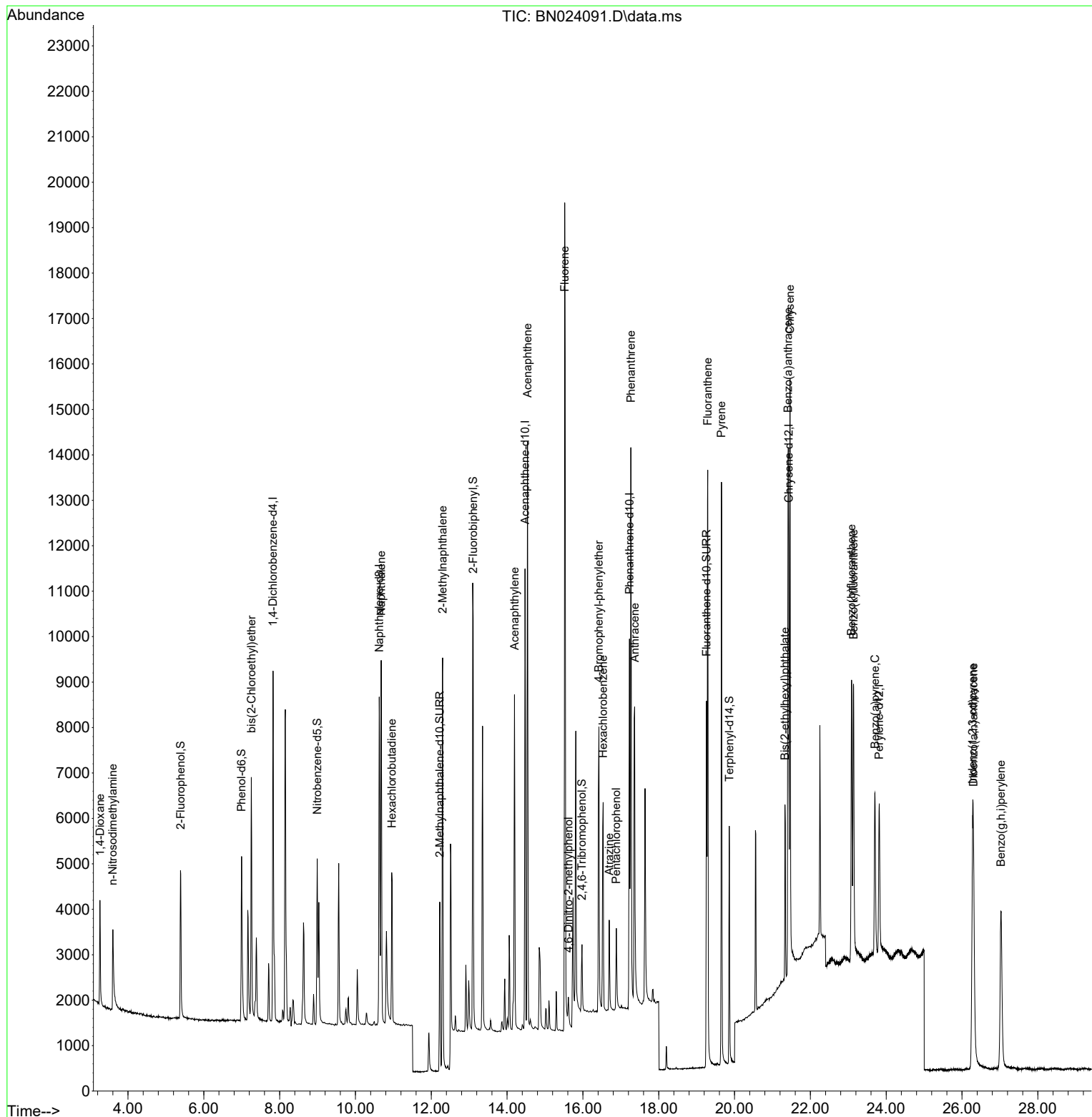
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.825	152	3717	0.400	ng	0.00
7) Naphthalene-d8	10.626	136	9608	0.400	ng	# 0.00
13) Acenaphthene-d10	14.474	164	5402	0.400	ng	0.00
19) Phenanthrene-d10	17.228	188	11034	0.400	ng	# 0.00
29) Chrysene-d12	21.428	240	7222	0.400	ng	0.00
35) Perylene-d12	23.816	264	5279	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.392	112	2909	0.377	ng	0.00
5) Phenol-d6	6.995	99	3490	0.383	ng	0.00
8) Nitrobenzene-d5	8.993	82	3036	0.394	ng	0.00
11) 2-Methylnaphthalene-d10	12.223	152	5180	0.388	ng	0.00
14) 2,4,6-Tribromophenol	15.975	330	875	0.315	ng	0.00
15) 2-Fluorobiphenyl	13.105	172	9203	0.431	ng	0.00
27) Fluoranthene-d10	19.262	212	9386	0.350	ng	0.00
31) Terphenyl-d14	19.861	244	6052	0.449	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.261	88	1502	0.426	ng	98
3) n-Nitrosodimethylamine	3.600	42	1469	0.372	ng	# 97
6) bis(2-Chloroethyl)ether	7.255	93	3884	0.427	ng	100
9) Naphthalene	10.680	128	10033	0.419	ng	100
10) Hexachlorobutadiene	10.957	225	2729	0.434	ng	# 99
12) 2-Methylnaphthalene	12.299	142	6364	0.399	ng	98
16) Acenaphthylene	14.196	152	7961	0.378	ng	99
17) Acenaphthene	14.538	154	5962	0.416	ng	99
18) Fluorene	15.521	166	7815	0.403	ng	99
20) 4,6-Dinitro-2-methylph...	15.618	198	532	0.400	ng	# 53
21) 4-Bromophenyl-phenylether	16.421	248	2847	0.397	ng	97
22) Hexachlorobenzene	16.533	284	3746	0.434	ng	96
23) Atrazine	16.694	200	1659	0.353	ng	96
24) Pentachlorophenol	16.881	266	986	0.404	ng	97
25) Phenanthrene	17.265	178	12272	0.403	ng	99
26) Anthracene	17.365	178	9151	0.365	ng	99
28) Fluoranthene	19.292	202	12384	0.355	ng	100
30) Pyrene	19.654	202	11981	0.478	ng	99
32) Benzo(a)anthracene	21.410	228	8650	0.374	ng	97
33) Chrysene	21.464	228	10779	0.432	ng	99
34) Bis(2-ethylhexyl)phtha...	21.330	149	3900	0.369	ng	# 98
36) Indeno(1,2,3-cd)pyrene	26.278	276	9502	0.396	ng	98
37) Benzo(b)fluoranthene	23.085	252	8976	0.420	ng	# 92
38) Benzo(k)fluoranthene	23.138	252	8910	0.422	ng	# 92
39) Benzo(a)pyrene	23.702	252	6248	0.386	ng	# 88
40) Dibenzo(a,h)anthracene	26.302	278	7407	0.386	ng	96
41) Benzo(g,h,i)perylene	27.024	276	8758	0.430	ng	97

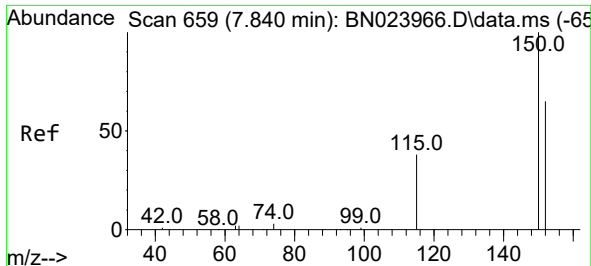
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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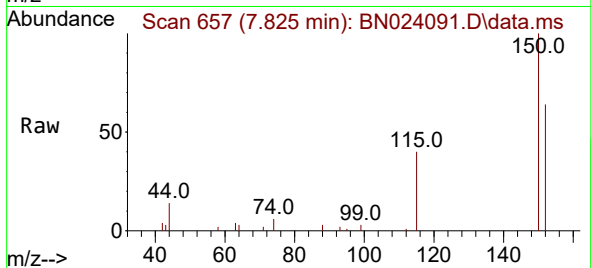
Quant Time: Feb 23 03:54:24 2023
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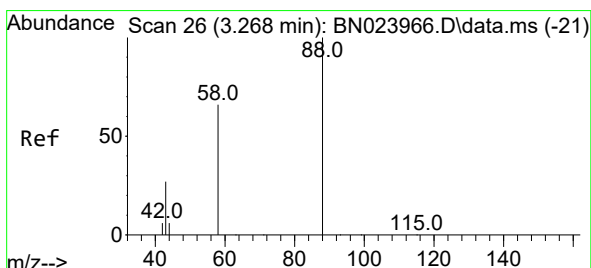
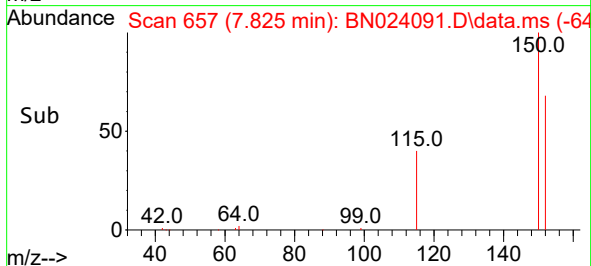
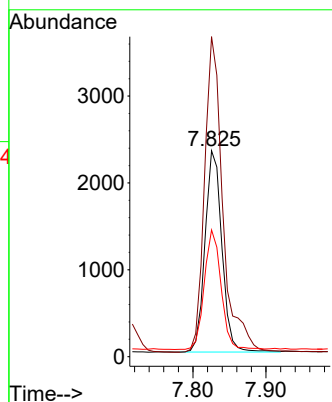


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.825 min Scan# 61
 Delta R.T. 0.000 min
 Lab File: BN024091.D
 Acq: 22 Feb 2023 17:17

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

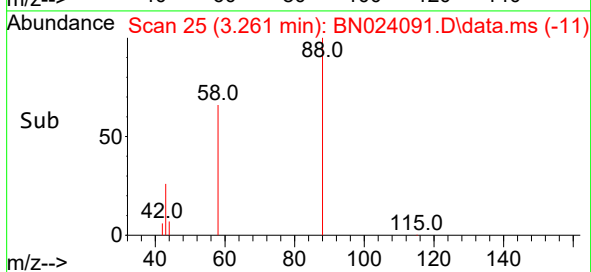
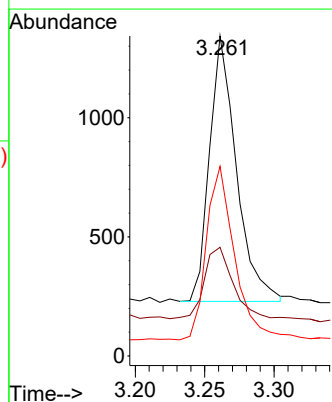
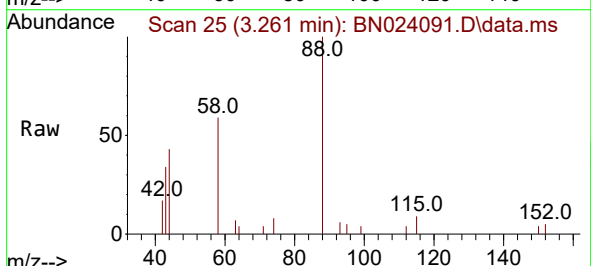


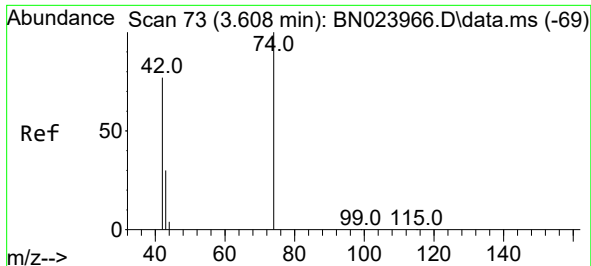
Tgt Ion:152 Resp: 3717
 Ion Ratio Lower Upper
 152 100
 150 155.4 121.8 182.6
 115 61.5 47.7 71.5



#2
 1,4-Dioxane
 Concen: 0.426 ng
 RT: 3.261 min Scan# 25
 Delta R.T. 0.000 min
 Lab File: BN024091.D
 Acq: 22 Feb 2023 17:17

Tgt Ion: 88 Resp: 1502
 Ion Ratio Lower Upper
 88 100
 43 28.6 23.7 35.5
 58 68.2 53.4 80.2

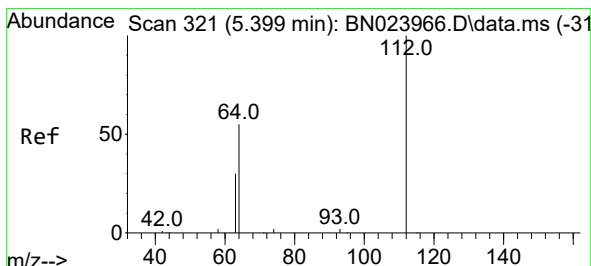
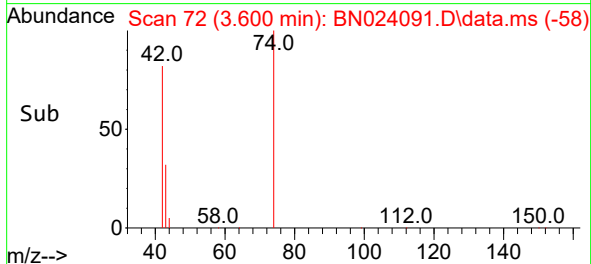
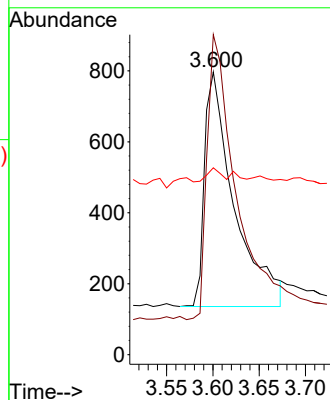
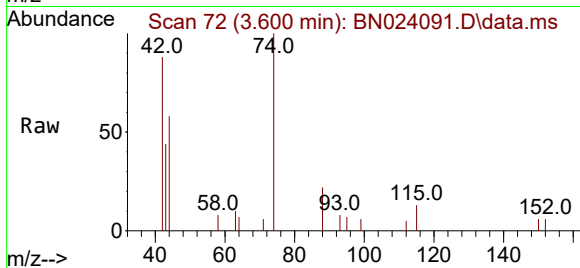




#3
n-Nitrosodimethylamine
Concen: 0.372 ng
RT: 3.600 min Scan# 71
Delta R.T. 0.000 min
Lab File: BN024091.D
Acq: 22 Feb 2023 17:17

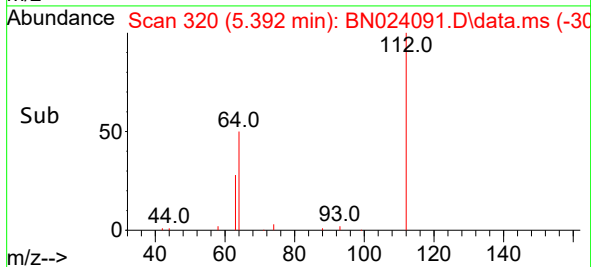
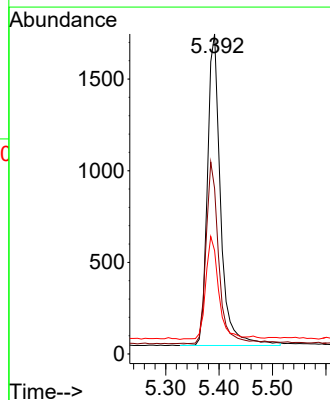
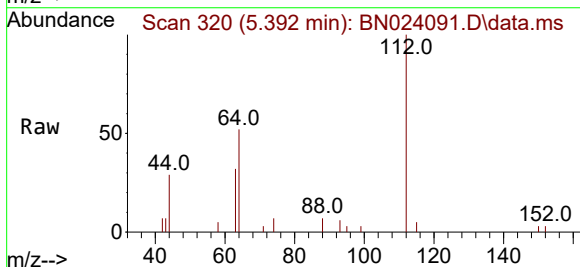
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

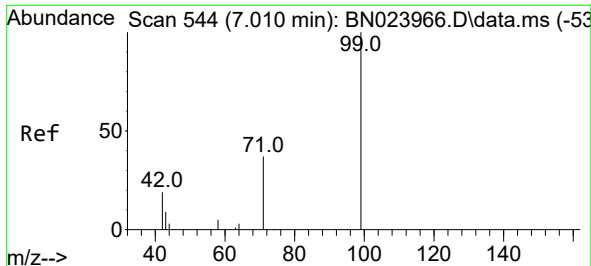
Tgt Ion: 42 Resp: 1469
Ion Ratio Lower Upper
42 100
74 120.5 99.3 148.9
44 2.9 4.2 6.4#



#4
2-Fluorophenol
Concen: 0.377 ng
RT: 5.392 min Scan# 320
Delta R.T. 0.000 min
Lab File: BN024091.D
Acq: 22 Feb 2023 17:17

Tgt Ion: 112 Resp: 2909
Ion Ratio Lower Upper
112 100
64 56.7 44.8 67.2
63 32.3 25.1 37.7

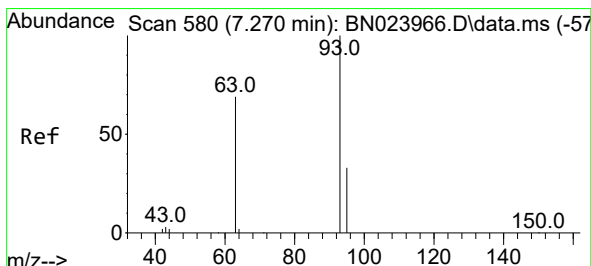
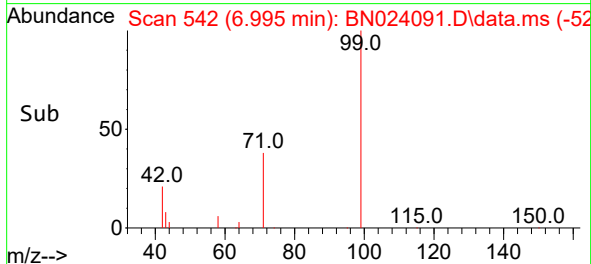
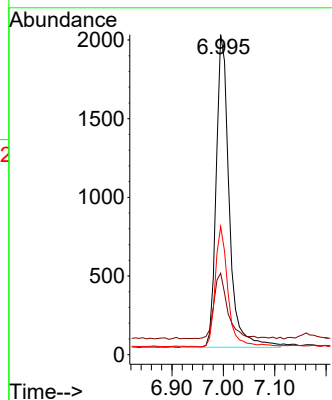
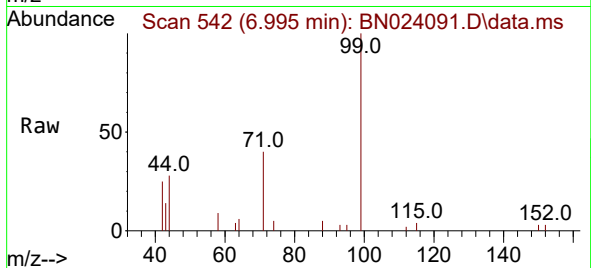




#5
Phenol-d6
Concen: 0.383 ng
RT: 6.995 min Scan# 544
Delta R.T. 0.000 min
Lab File: BN024091.D
Acq: 22 Feb 2023 17:17

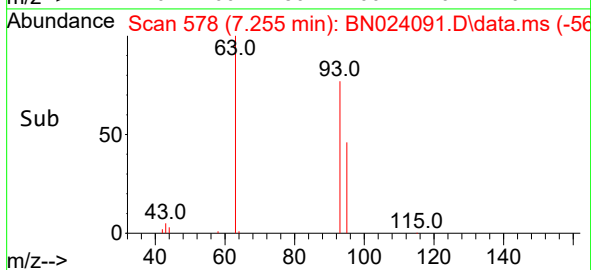
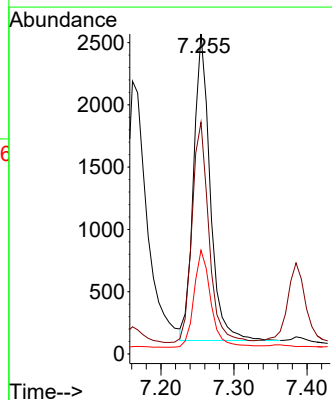
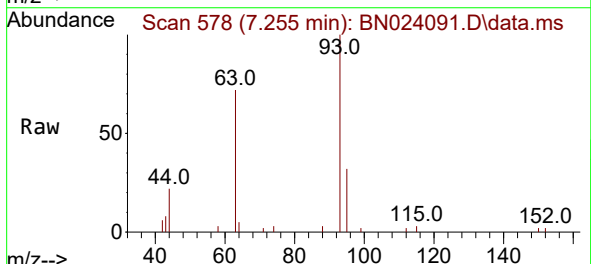
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

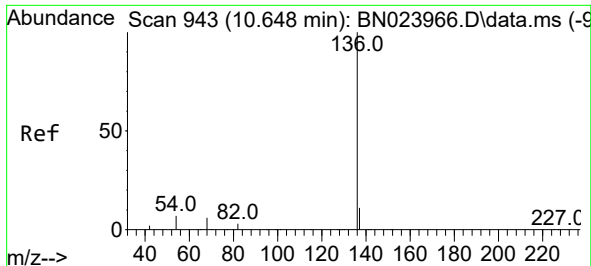
Tgt Ion:	99	Resp:	3490
Ion	Ratio	Lower	Upper
99	100		
42	22.1	17.0	25.6
71	36.8	29.0	43.4



#6
bis(2-Chloroethyl)ether
Concen: 0.427 ng
RT: 7.255 min Scan# 578
Delta R.T. 0.000 min
Lab File: BN024091.D
Acq: 22 Feb 2023 17:17

Tgt Ion:	93	Resp:	3884
Ion	Ratio	Lower	Upper
93	100		
63	73.4	58.4	87.6
95	32.3	25.8	38.6

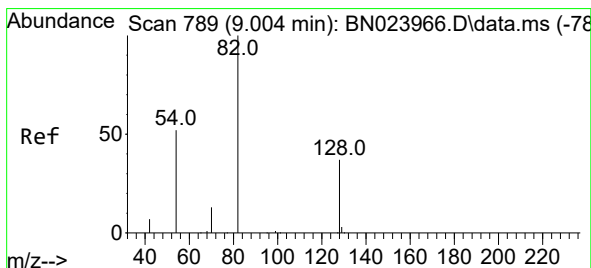
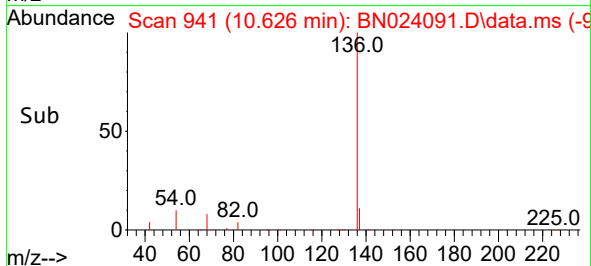
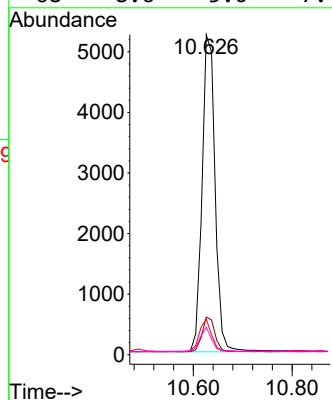
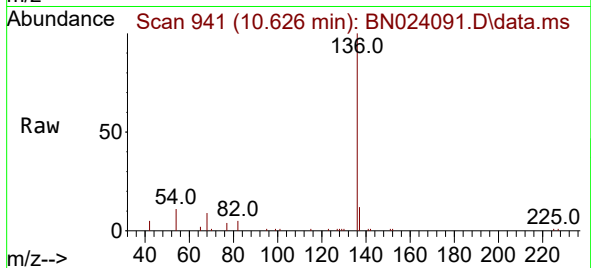




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.626 min Scan# 94
Delta R.T. 0.000 min
Lab File: BN024091.D
Acq: 22 Feb 2023 17:17

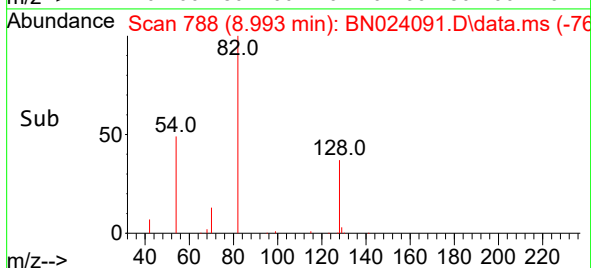
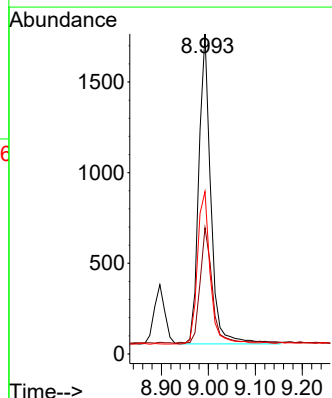
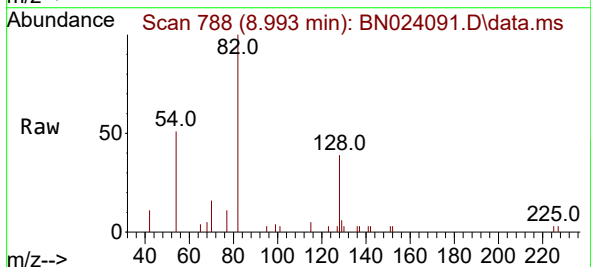
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

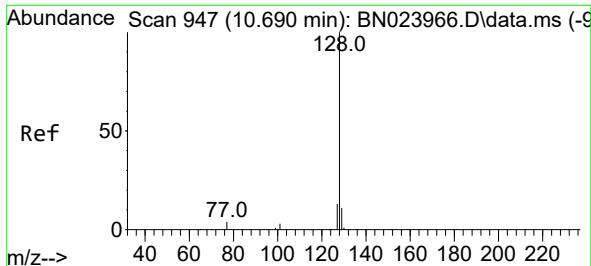
Tgt Ion:	136	Resp:	9608
Ion Ratio	Lower	Upper	
136	100		
137	11.8	9.1	13.7
54	11.1	5.8	8.8#
68	8.6	5.0	7.4#



#8
Nitrobenzene-d5
Concen: 0.394 ng
RT: 8.993 min Scan# 788
Delta R.T. 0.000 min
Lab File: BN024091.D
Acq: 22 Feb 2023 17:17

Tgt Ion:	82	Resp:	3036
Ion Ratio	Lower	Upper	
82	100		
128	39.4	31.5	47.3
54	50.8	42.8	64.2

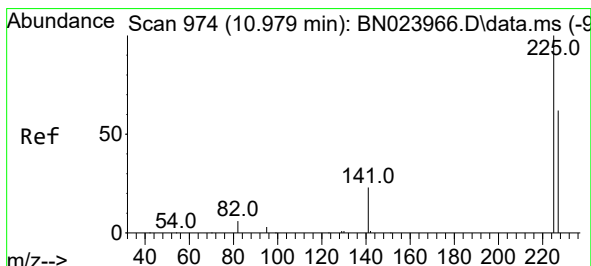
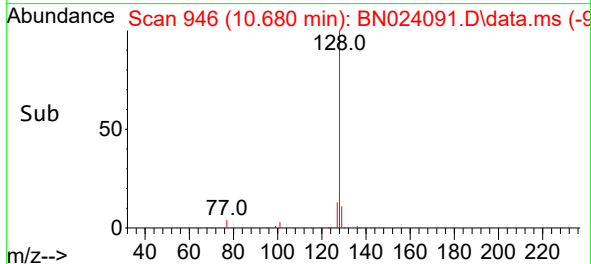
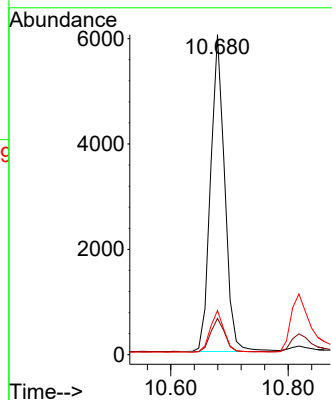
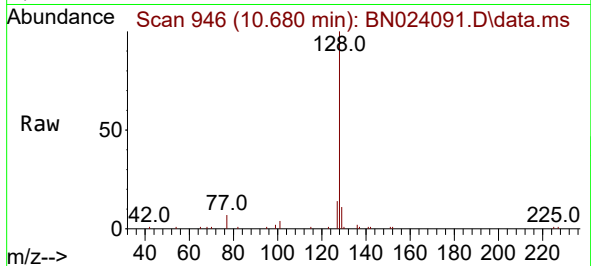




#9
Naphthalene
Concen: 0.419 ng
RT: 10.680 min Scan# 947
Delta R.T. 0.000 min
Lab File: BN024091.D
Acq: 22 Feb 2023 17:17

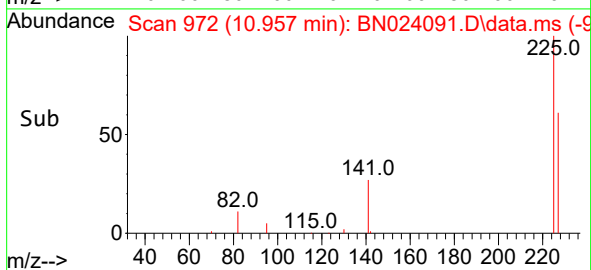
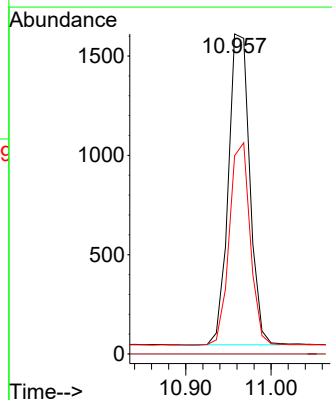
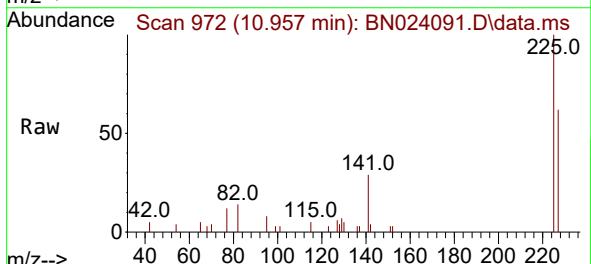
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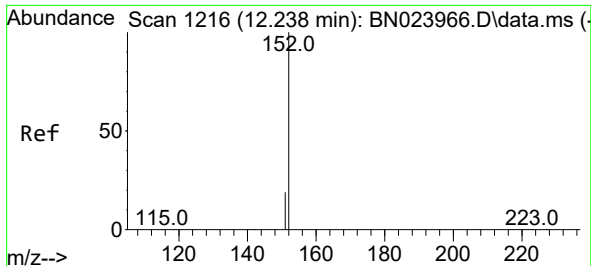
Tgt Ion:	128	Resp:	10033
Ion Ratio	Lower	Upper	
128	100		
129	11.3	9.3	13.9
127	13.8	11.0	16.4



#10
Hexachlorobutadiene
Concen: 0.434 ng
RT: 10.957 min Scan# 972
Delta R.T. 0.000 min
Lab File: BN024091.D
Acq: 22 Feb 2023 17:17

Tgt Ion:	225	Resp:	2729
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	63.3	51.1	76.7





#11

2-Methylnaphthalene-d10

Concen: 0.388 ng

RT: 12.223 min Scan# 1212

Delta R.T. 0.000 min

Lab File: BN024091.D

Acq: 22 Feb 2023 17:17

Instrument :

BNA_N

ClientSampleId :

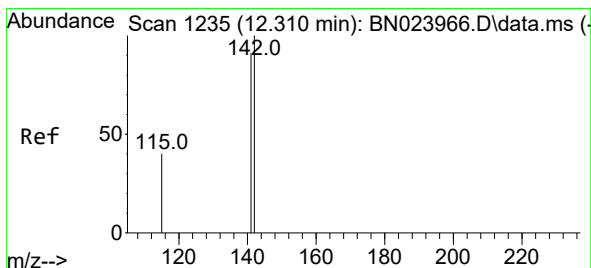
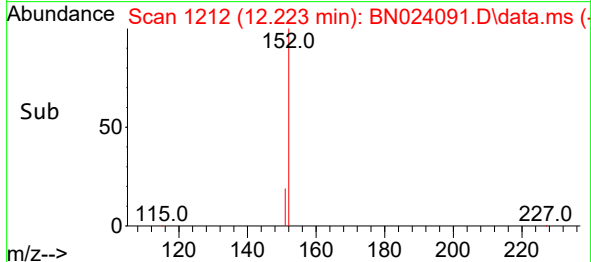
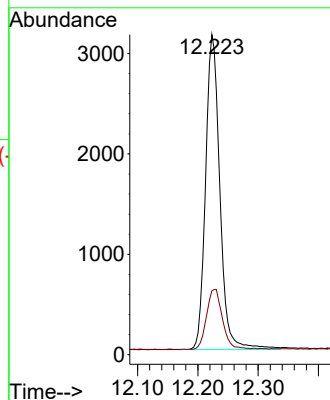
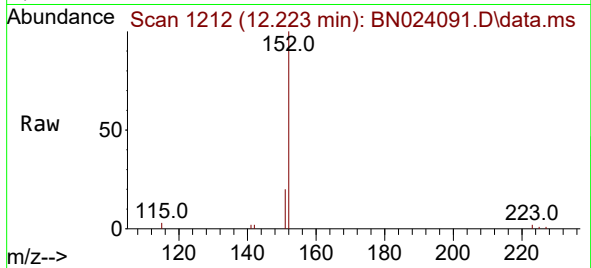
SSTDCCC0.4

Tgt Ion:152 Resp: 5180

Ion Ratio Lower Upper

152 100

151 21.0 16.6 24.8



#12

2-Methylnaphthalene

Concen: 0.399 ng

RT: 12.299 min Scan# 1232

Delta R.T. 0.000 min

Lab File: BN024091.D

Acq: 22 Feb 2023 17:17

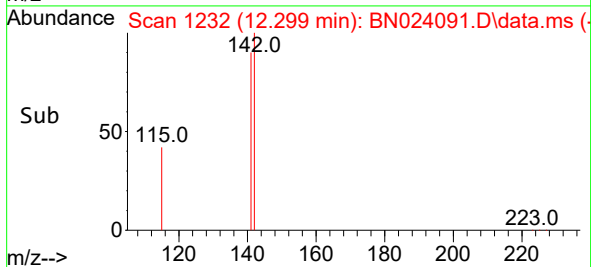
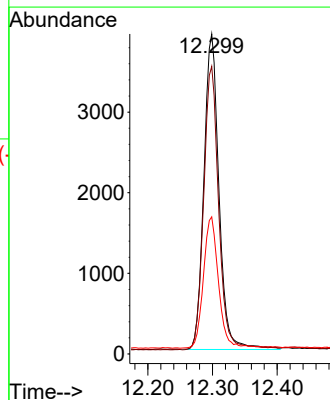
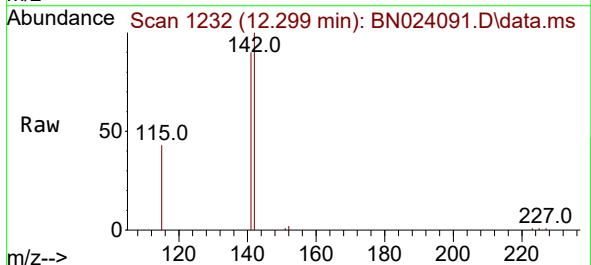
Tgt Ion:142 Resp: 6364

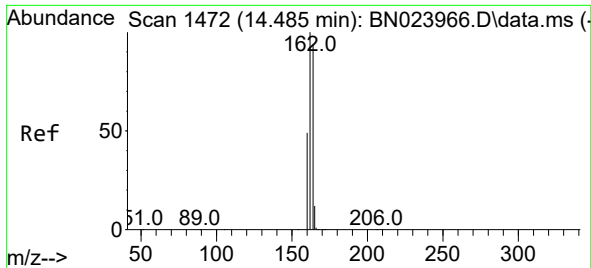
Ion Ratio Lower Upper

142 100

141 89.9 72.9 109.3

115 42.8 33.1 49.7

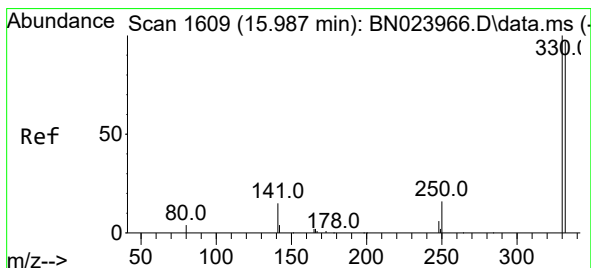
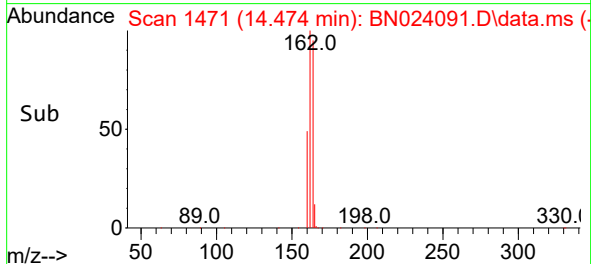
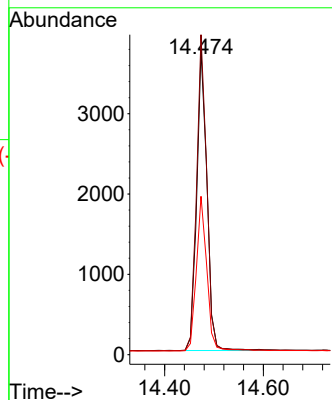
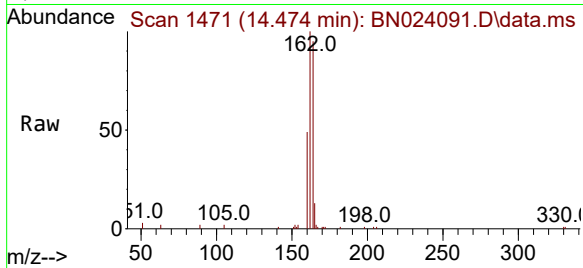




#13
 Acenaphthene-d10
 Concen: 0.400 ng
 RT: 14.474 min Scan# 1471
 Delta R.T. 0.000 min
 Lab File: BN024091.D
 Acq: 22 Feb 2023 17:17

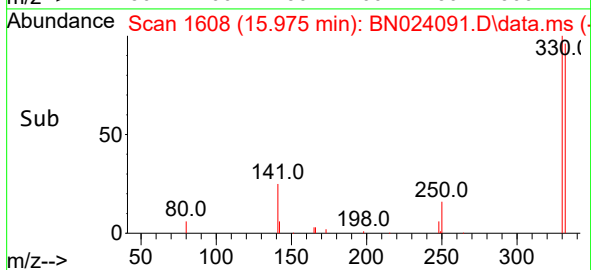
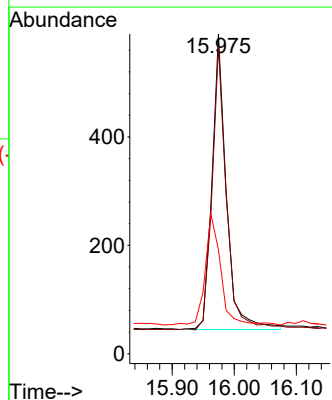
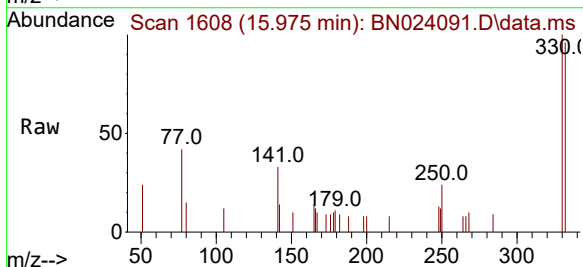
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

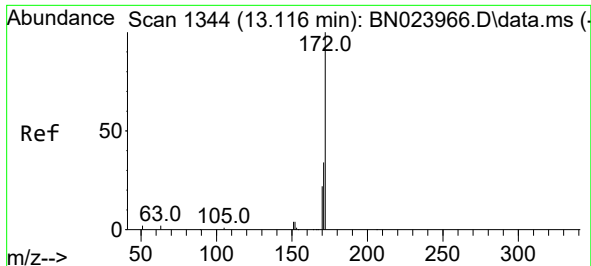
Tgt Ion:164 Resp: 5402
 Ion Ratio Lower Upper
 164 100
 162 105.1 84.8 127.2
 160 52.0 42.0 63.0



#14
 2,4,6-Tribromophenol
 Concen: 0.315 ng
 RT: 15.975 min Scan# 1608
 Delta R.T. 0.000 min
 Lab File: BN024091.D
 Acq: 22 Feb 2023 17:17

Tgt Ion:330 Resp: 875
 Ion Ratio Lower Upper
 330 100
 332 94.5 77.7 116.5
 141 40.6 26.6 39.8#

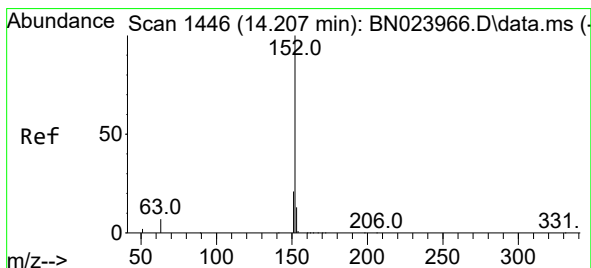
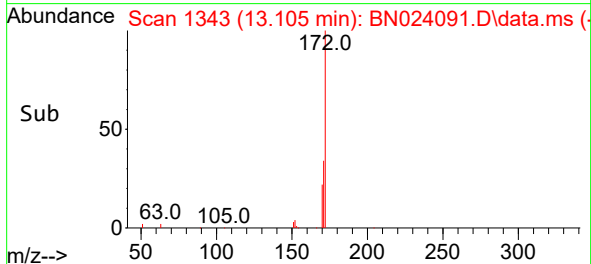
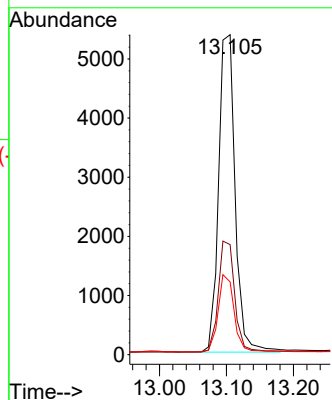
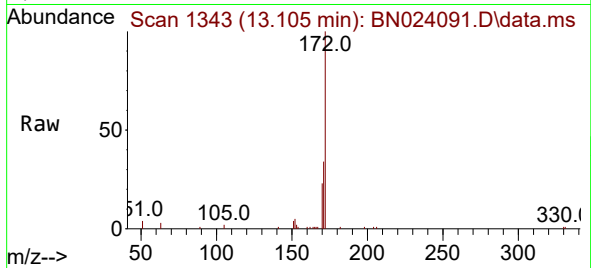




#15
2-Fluorobiphenyl
Concen: 0.431 ng
RT: 13.105 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN024091.D
Acq: 22 Feb 2023 17:17

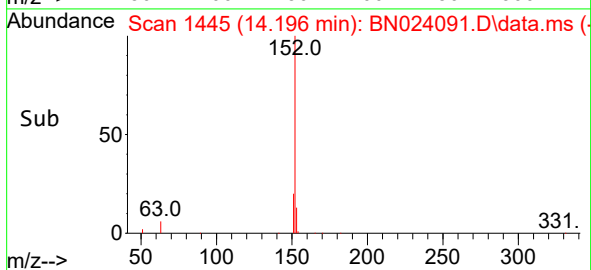
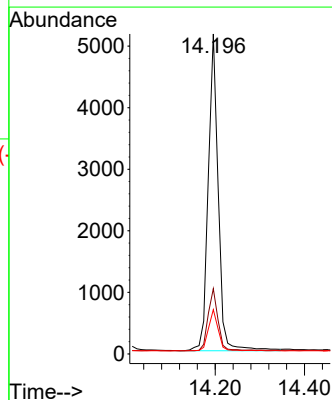
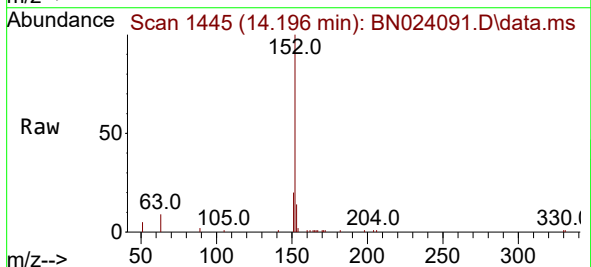
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

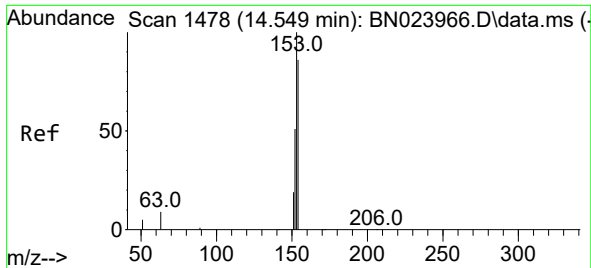
Tgt Ion:172 Resp: 9203
Ion Ratio Lower Upper
172 100
171 34.4 27.4 41.2
170 22.8 18.2 27.4



#16
Acenaphthylene
Concen: 0.378 ng
RT: 14.196 min Scan# 1445
Delta R.T. 0.000 min
Lab File: BN024091.D
Acq: 22 Feb 2023 17:17

Tgt Ion:152 Resp: 7961
Ion Ratio Lower Upper
152 100
151 19.3 15.9 23.9
153 12.7 10.5 15.7

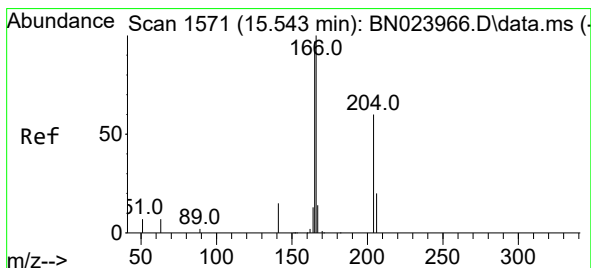
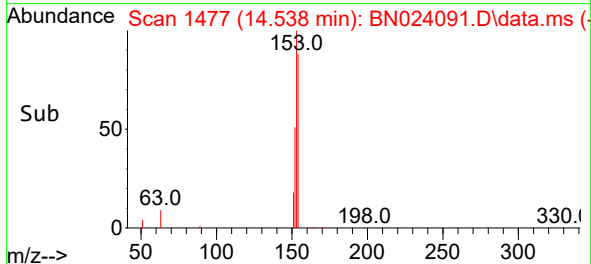
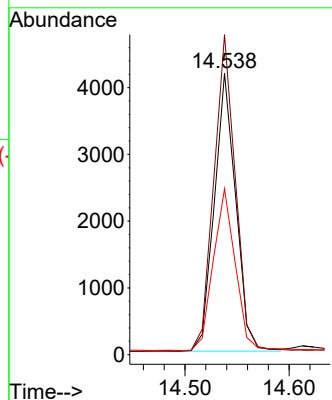
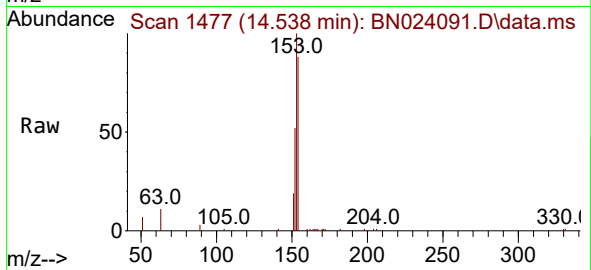




#17
Acenaphthene
Concen: 0.416 ng
RT: 14.538 min Scan# 1477
Delta R.T. 0.000 min
Lab File: BN024091.D
Acq: 22 Feb 2023 17:17

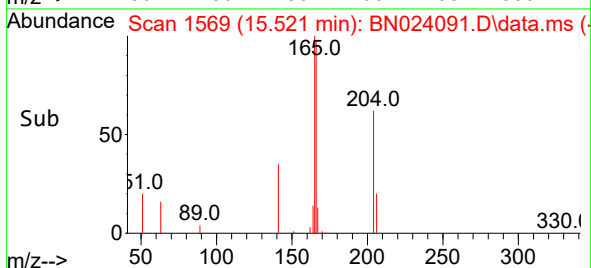
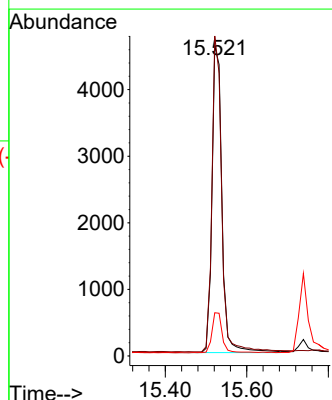
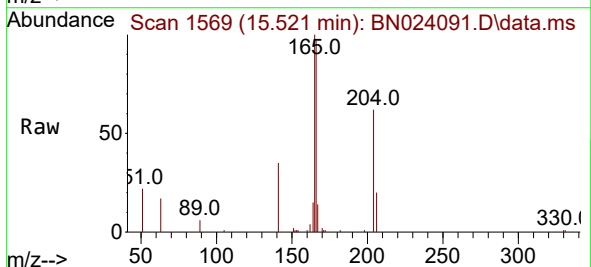
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

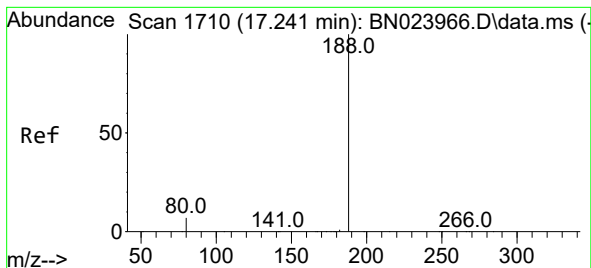
Tgt Ion:154 Resp: 5962
Ion Ratio Lower Upper
154 100
153 116.0 92.6 139.0
152 60.3 46.5 69.7



#18
Fluorene
Concen: 0.403 ng
RT: 15.521 min Scan# 1569
Delta R.T. 0.000 min
Lab File: BN024091.D
Acq: 22 Feb 2023 17:17

Tgt Ion:166 Resp: 7815
Ion Ratio Lower Upper
166 100
165 99.9 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: BN024091.D

Acq: 22 Feb 2023 17:17

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

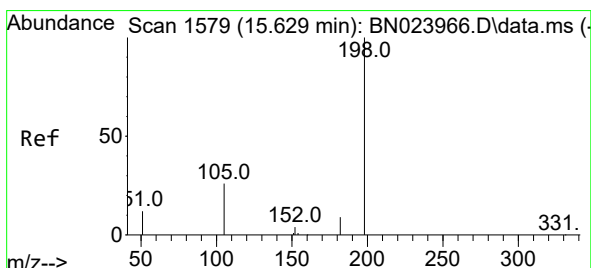
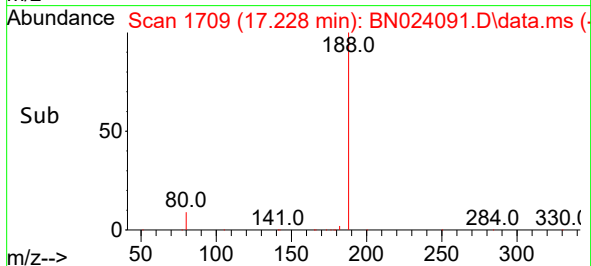
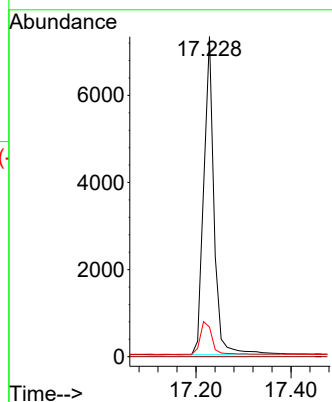
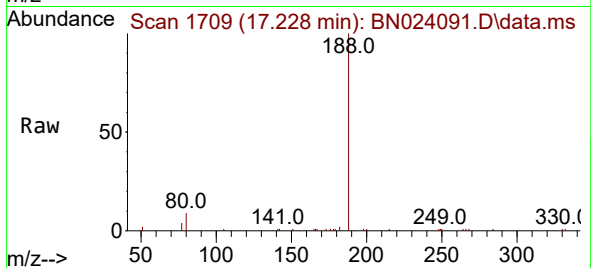
Tgt Ion:188 Resp: 11034

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 9.3 6.1 9.1#



#20

4,6-Dinitro-2-methylphenol

Concen: 0.400 ng

RT: 15.618 min Scan# 1578

Delta R.T. 0.000 min

Lab File: BN024091.D

Acq: 22 Feb 2023 17:17

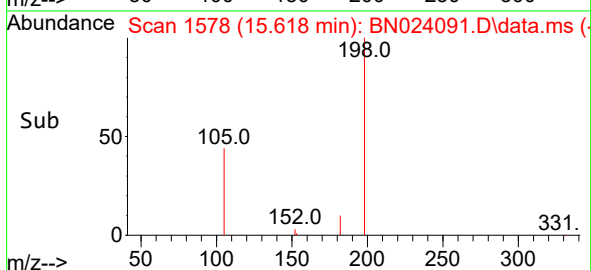
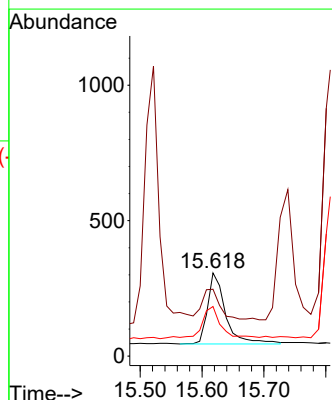
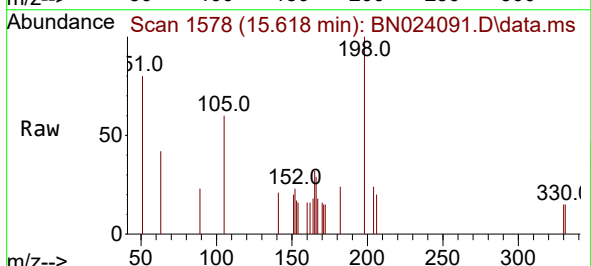
Tgt Ion:198 Resp: 532

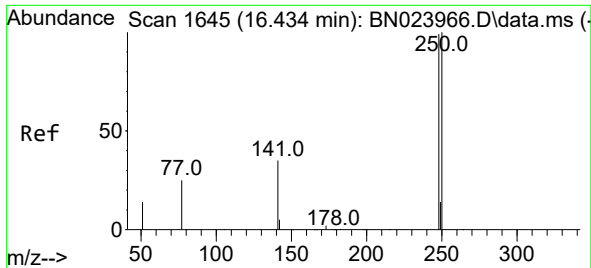
Ion Ratio Lower Upper

198 100

51 80.5 36.8 55.2#

105 59.6 28.8 43.2#

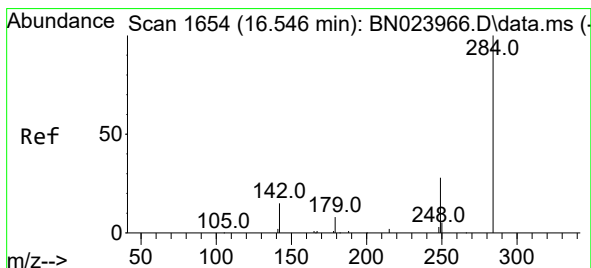
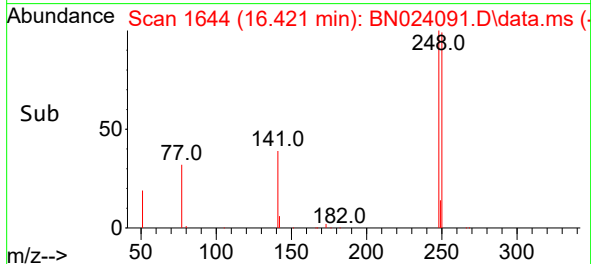
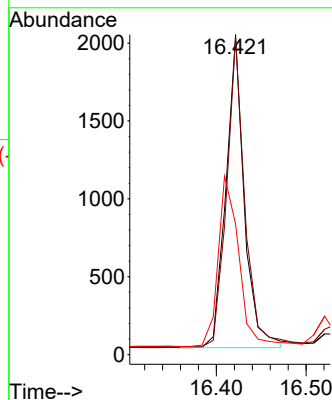
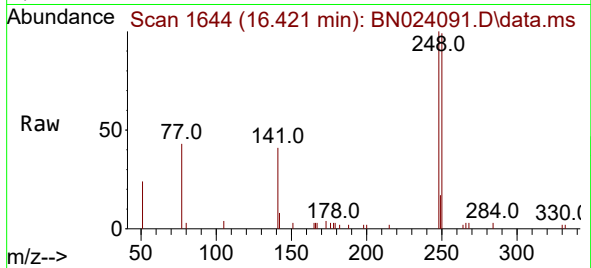




#21
4-Bromophenyl-phenylether
Concen: 0.397 ng
RT: 16.421 min Scan# 1644
Delta R.T. 0.000 min
Lab File: BN024091.D
Acq: 22 Feb 2023 17:17

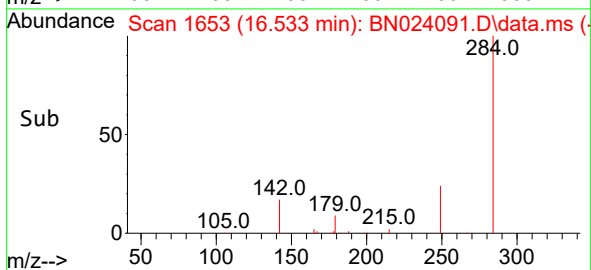
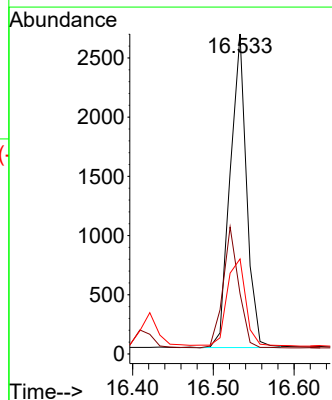
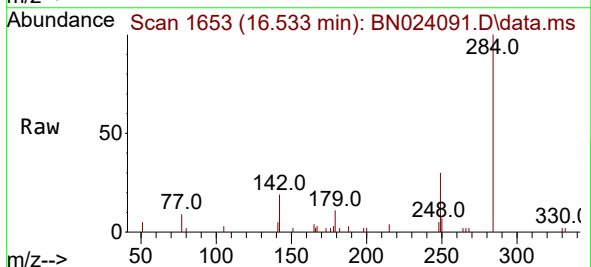
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

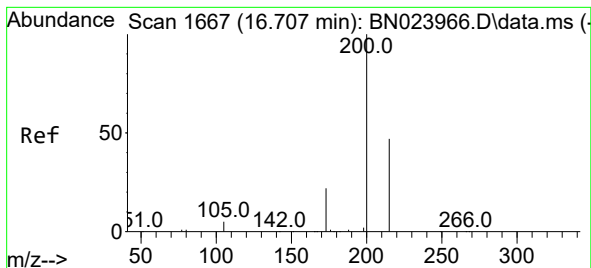
Tgt Ion:248 Resp: 2847
Ion Ratio Lower Upper
248 100
250 99.1 80.8 121.2
141 40.9 29.2 43.8



#22
Hexachlorobenzene
Concen: 0.434 ng
RT: 16.533 min Scan# 1653
Delta R.T. 0.000 min
Lab File: BN024091.D
Acq: 22 Feb 2023 17:17

Tgt Ion:284 Resp: 3746
Ion Ratio Lower Upper
284 100
142 37.0 26.2 39.2
249 31.0 25.0 37.4





#23

Atrazine

Concen: 0.353 ng

RT: 16.694 min Scan# 1666

Delta R.T. 0.000 min

Lab File: BN024091.D

Acq: 22 Feb 2023 17:17

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

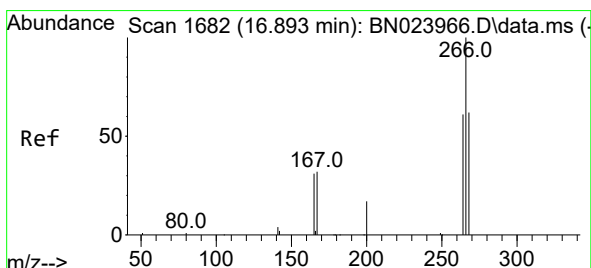
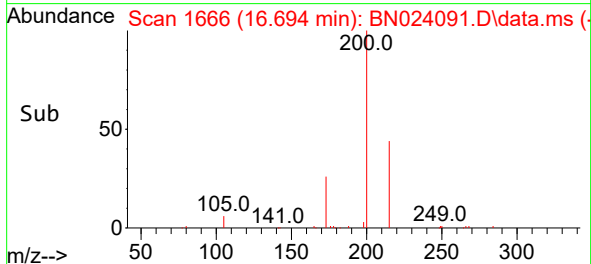
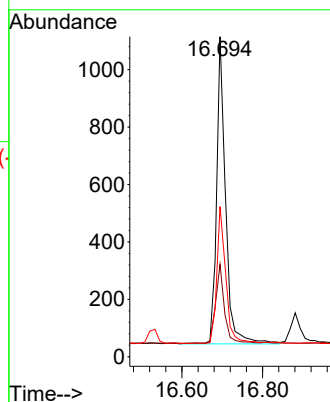
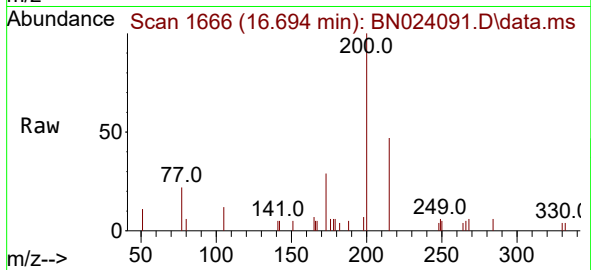
Tgt Ion:200 Resp: 1659

Ion Ratio Lower Upper

200 100

173 28.9 19.5 29.3

215 46.9 38.6 58.0



#24

Pentachlorophenol

Concen: 0.404 ng

RT: 16.881 min Scan# 1681

Delta R.T. 0.000 min

Lab File: BN024091.D

Acq: 22 Feb 2023 17:17

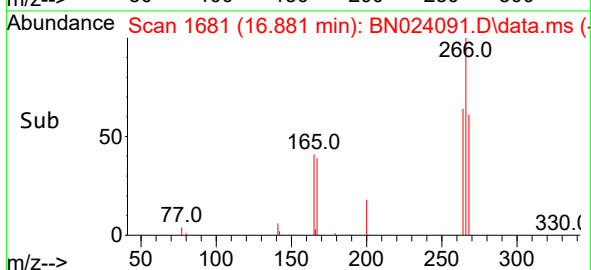
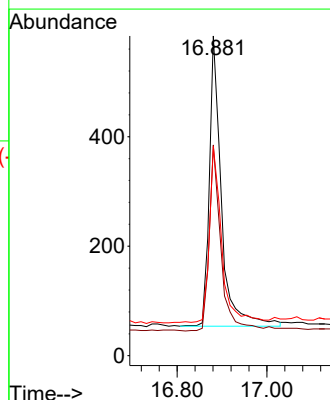
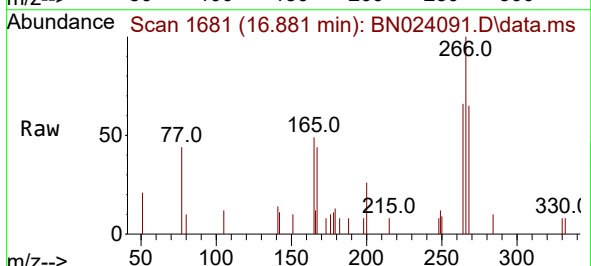
Tgt Ion:266 Resp: 986

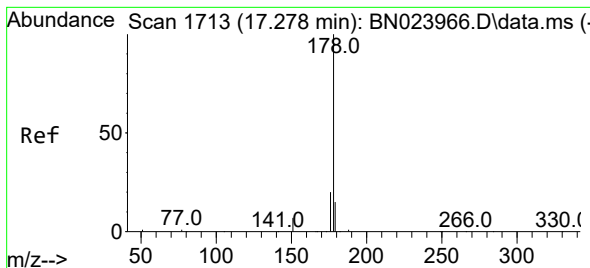
Ion Ratio Lower Upper

266 100

264 62.2 47.6 71.4

268 61.1 47.5 71.3





#25

Phenanthrene

Concen: 0.403 ng

RT: 17.265 min Scan# 1712

Delta R.T. 0.000 min

Lab File: BN024091.D

Acq: 22 Feb 2023 17:17

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

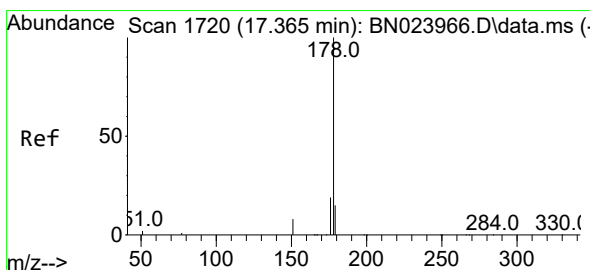
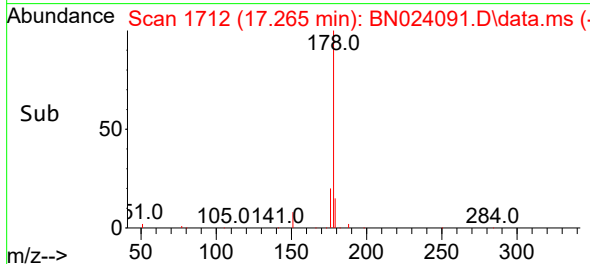
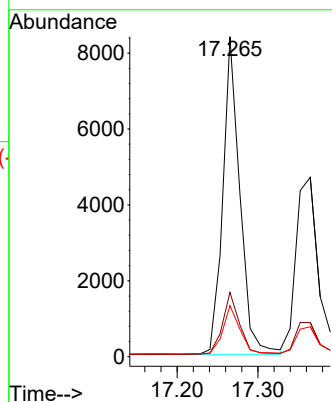
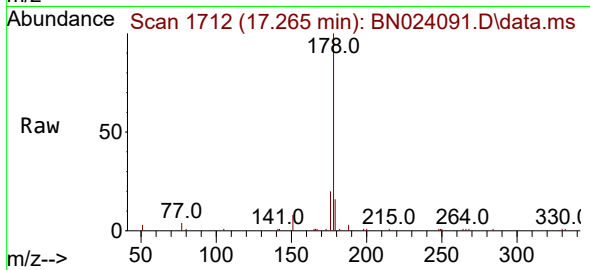
Tgt Ion:178 Resp: 12272

Ion Ratio Lower Upper

178 100

176 19.8 15.6 23.4

179 15.5 12.6 19.0



#26

Anthracene

Concen: 0.365 ng

RT: 17.365 min Scan# 1720

Delta R.T. 0.000 min

Lab File: BN024091.D

Acq: 22 Feb 2023 17:17

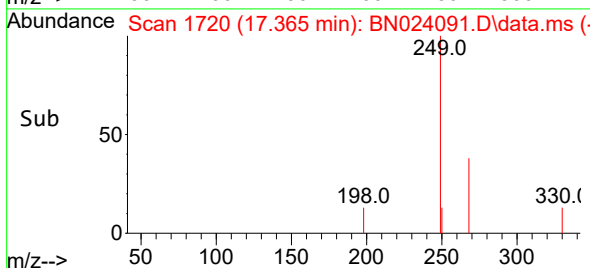
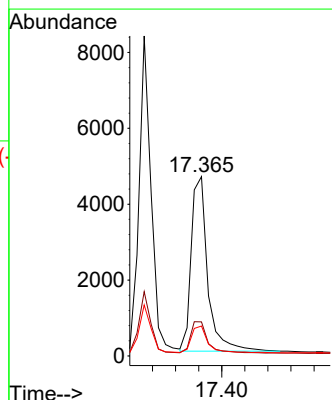
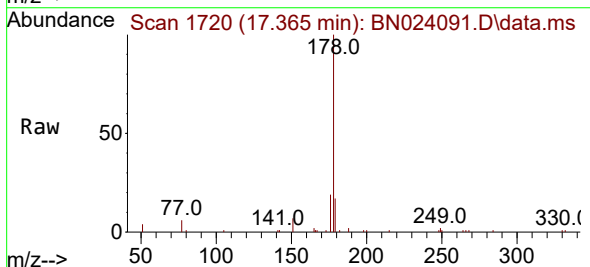
Tgt Ion:178 Resp: 9151

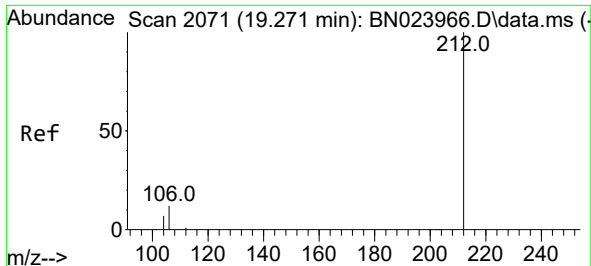
Ion Ratio Lower Upper

178 100

176 18.6 14.9 22.3

179 15.8 12.2 18.4

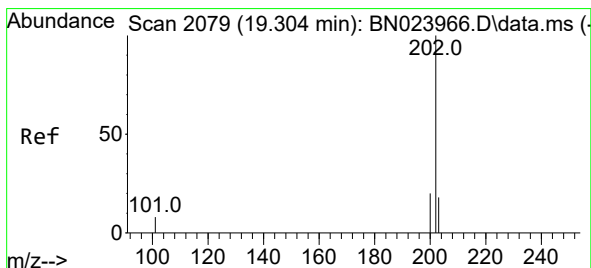
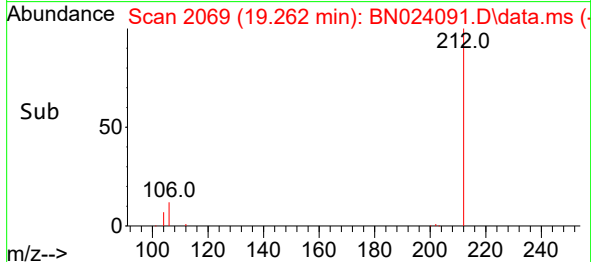
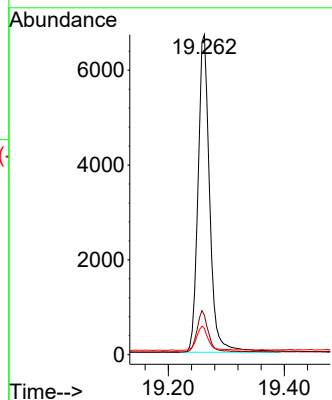
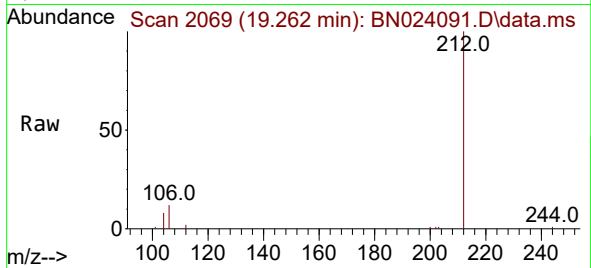




#27
Fluoranthene-d10
Concen: 0.350 ng
RT: 19.262 min Scan# 2070
Delta R.T. 0.000 min
Lab File: BN024091.D
Acq: 22 Feb 2023 17:17

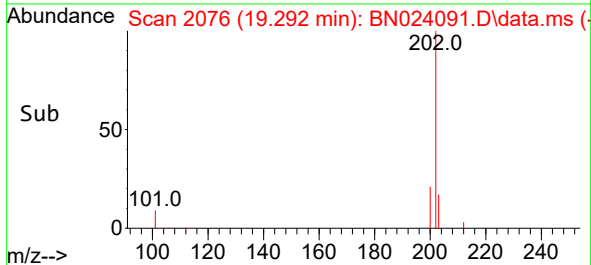
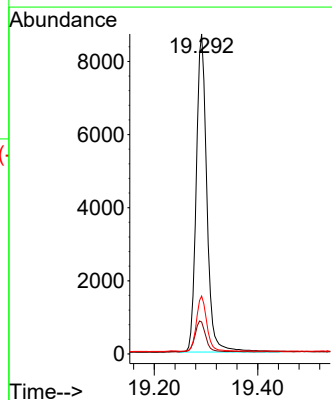
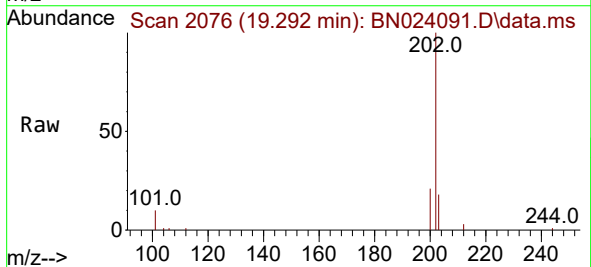
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

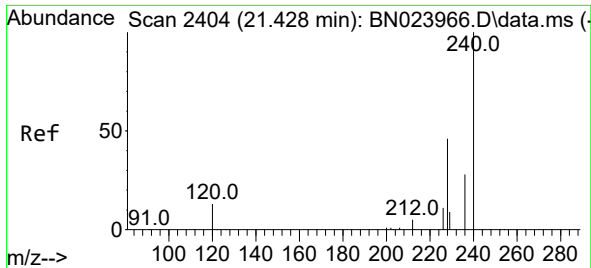
Tgt Ion:212 Resp: 9386
Ion Ratio Lower Upper
212 100
106 12.5 9.2 13.8
104 7.5 5.7 8.5



#28
Fluoranthene
Concen: 0.355 ng
RT: 19.292 min Scan# 2076
Delta R.T. 0.000 min
Lab File: BN024091.D
Acq: 22 Feb 2023 17:17

Tgt Ion:202 Resp: 12384
Ion Ratio Lower Upper
202 100
101 9.7 7.7 11.5
203 16.8 13.7 20.5

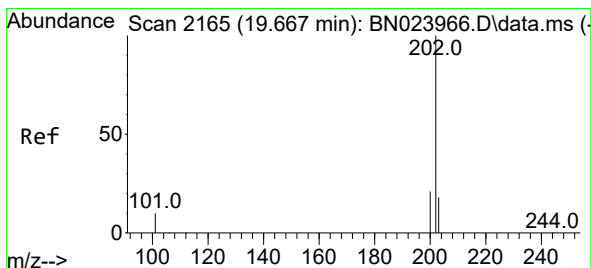
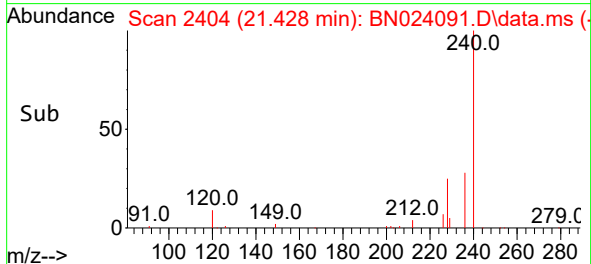
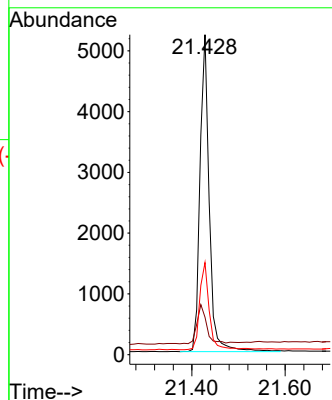
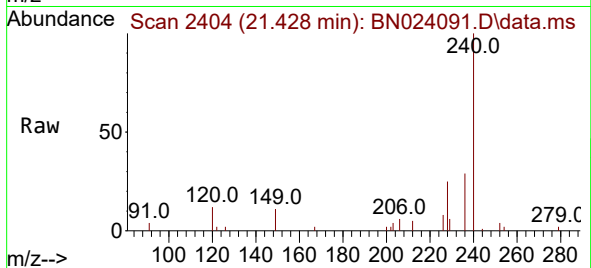




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.428 min Scan# 2404
Delta R.T. 0.000 min
Lab File: BN024091.D
Acq: 22 Feb 2023 17:17

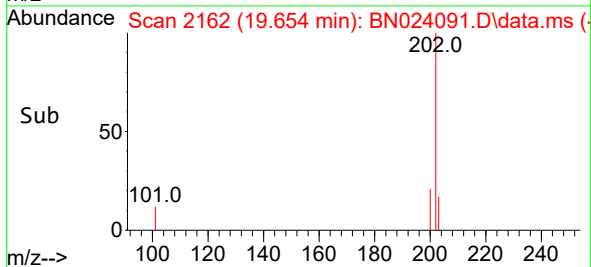
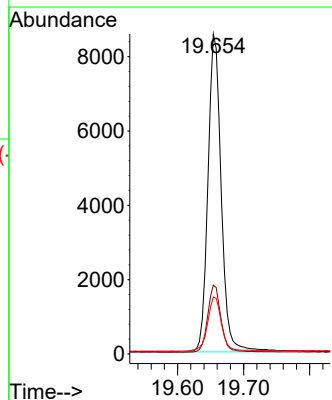
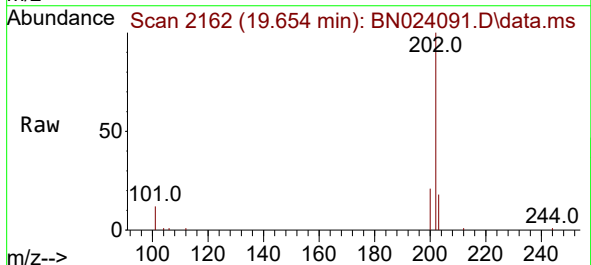
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

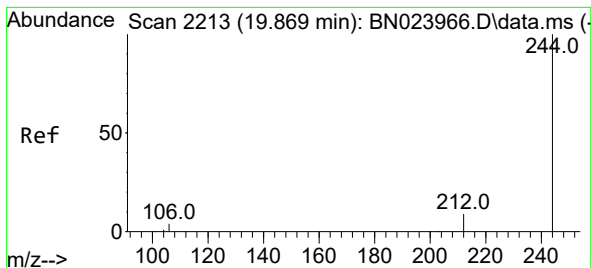
Tgt Ion:240 Resp: 7222
Ion Ratio Lower Upper
240 100
120 11.7 11.4 17.0
236 28.8 23.2 34.8



#30
Pyrene
Concen: 0.478 ng
RT: 19.654 min Scan# 2162
Delta R.T. 0.000 min
Lab File: BN024091.D
Acq: 22 Feb 2023 17:17

Tgt Ion:202 Resp: 11981
Ion Ratio Lower Upper
202 100
200 21.2 16.7 25.1
203 17.8 14.4 21.6





#31

Terphenyl-d14

Concen: 0.449 ng

RT: 19.861 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN024091.D

Acq: 22 Feb 2023 17:17

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

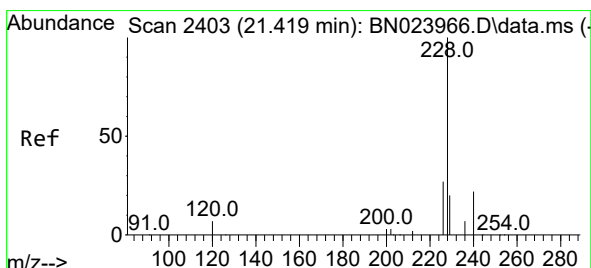
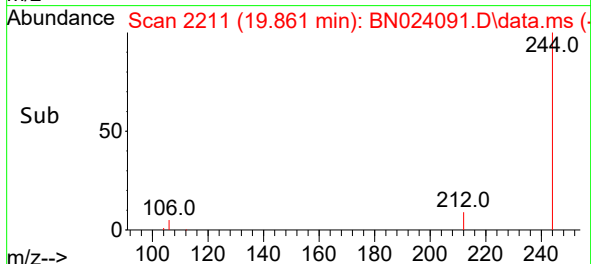
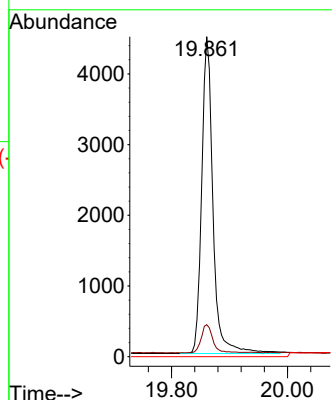
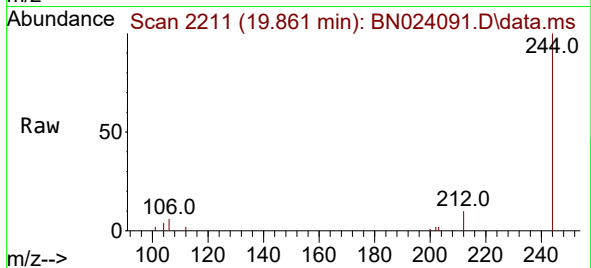
Tgt Ion:244 Resp: 6052

Ion Ratio Lower Upper

244 100

212 10.0 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: BN024091.D

Acq: 22 Feb 2023 17:17

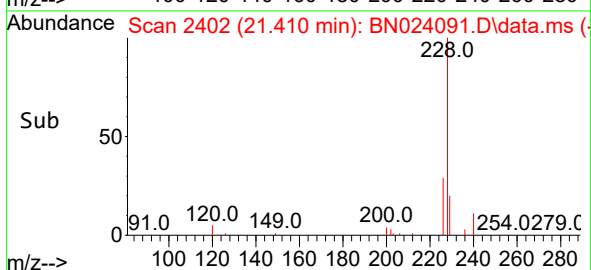
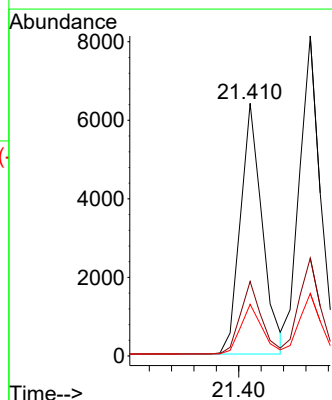
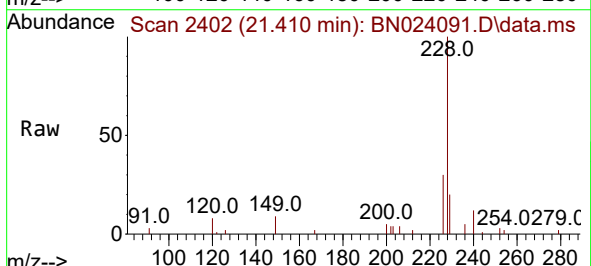
Tgt Ion:228 Resp: 8650

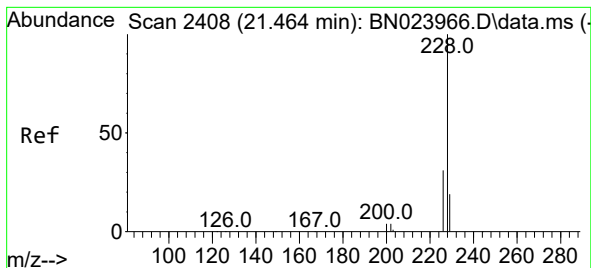
Ion Ratio Lower Upper

228 100

226 29.5 21.8 32.8

229 20.4 15.9 23.9





#33

Chrysene

Concen: 0.432 ng

RT: 21.464 min Scan# 2408

Delta R.T. 0.000 min

Lab File: BN024091.D

Acq: 22 Feb 2023 17:17

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

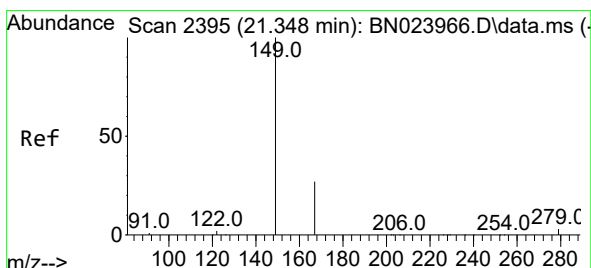
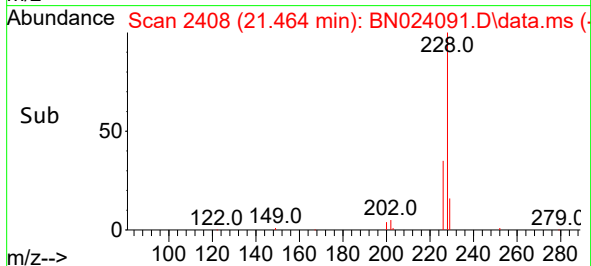
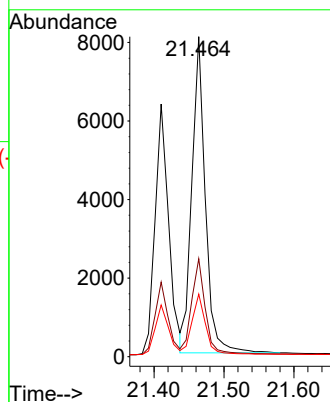
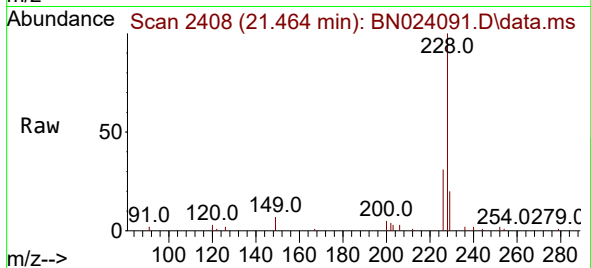
Tgt Ion:228 Resp: 10779

Ion Ratio Lower Upper

228 100

226 30.6 25.2 37.8

229 19.6 15.7 23.5



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.369 ng

RT: 21.330 min Scan# 2393

Delta R.T. 0.000 min

Lab File: BN024091.D

Acq: 22 Feb 2023 17:17

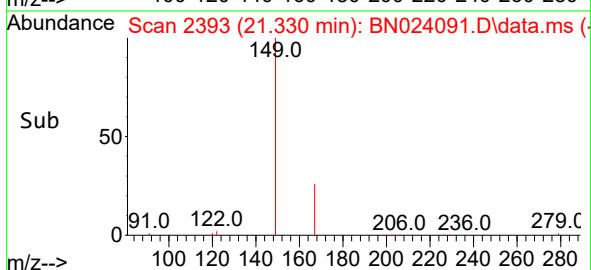
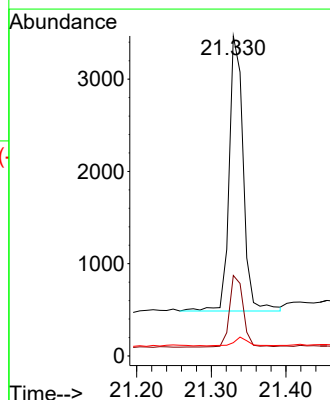
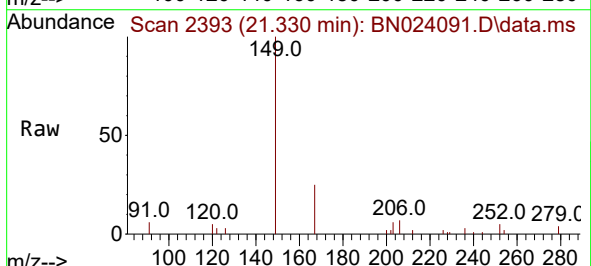
Tgt Ion:149 Resp: 3900

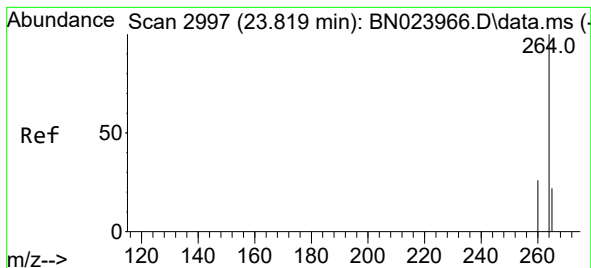
Ion Ratio Lower Upper

149 100

167 25.6 21.1 31.7

279 3.1 3.1 4.7#





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.816 min Scan# 2997

Delta R.T. 0.000 min

Lab File: BN024091.D

Acq: 22 Feb 2023 17:17

Instrument :

BN024091.D

ClientSampleId :

SSTDCCC0.4

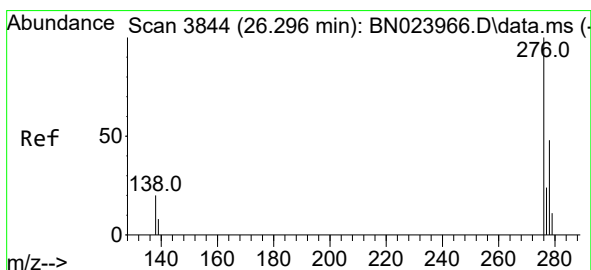
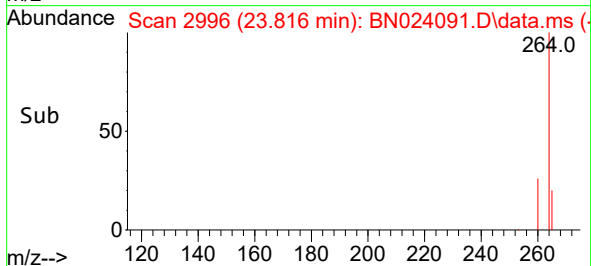
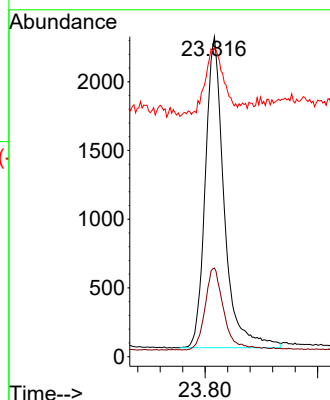
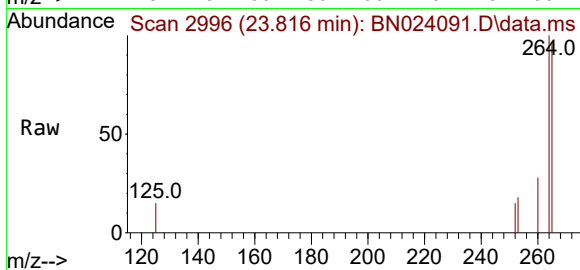
Tgt Ion:264 Resp: 5279

Ion Ratio Lower Upper

264 100

260 27.7 21.4 32.0

265 96.5 41.4 62.0#



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.396 ng

RT: 26.278 min Scan# 3838

Delta R.T. 0.000 min

Lab File: BN024091.D

Acq: 22 Feb 2023 17:17

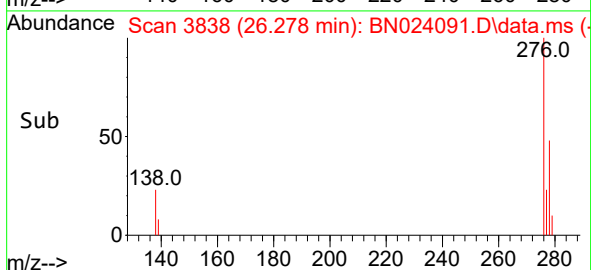
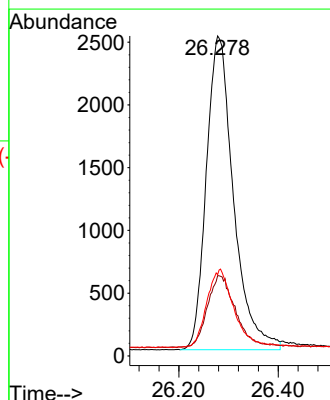
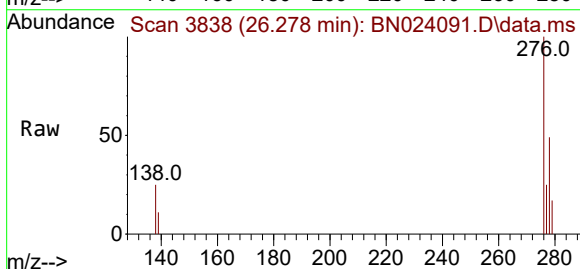
Tgt Ion:276 Resp: 9502

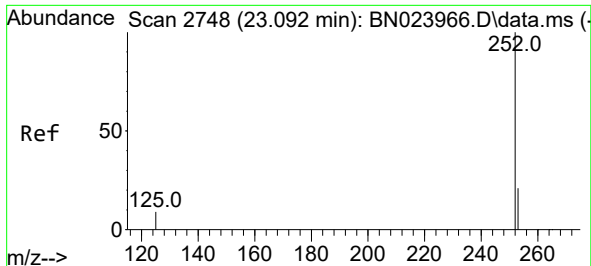
Ion Ratio Lower Upper

276 100

138 23.7 18.0 27.0

277 24.5 19.9 29.9

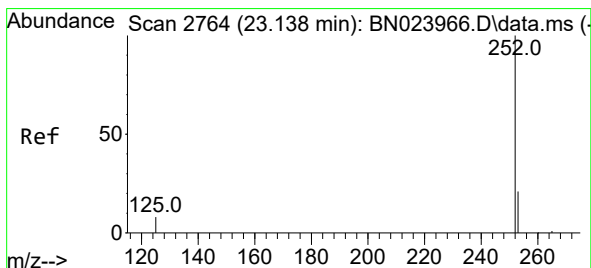
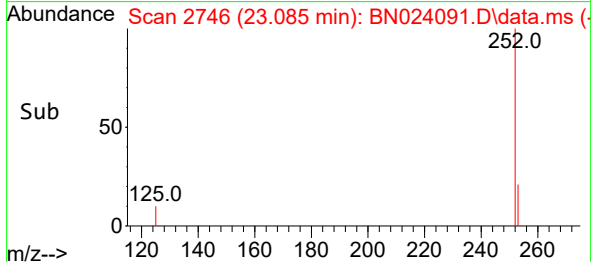
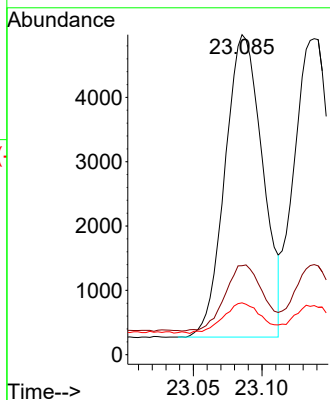
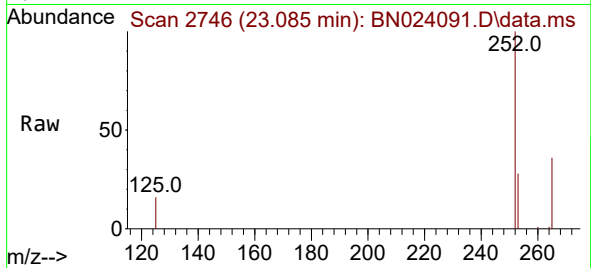




#37
Benzo(b)fluoranthene
Concen: 0.420 ng
RT: 23.085 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN024091.D
Acq: 22 Feb 2023 17:17

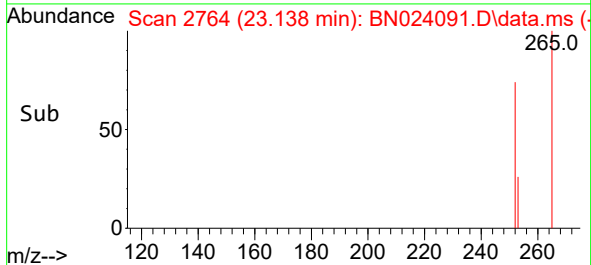
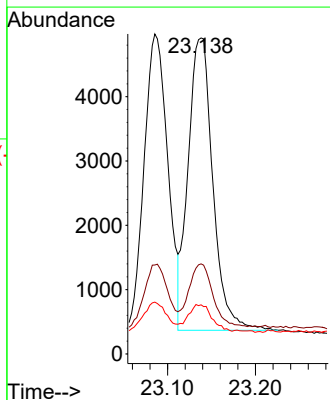
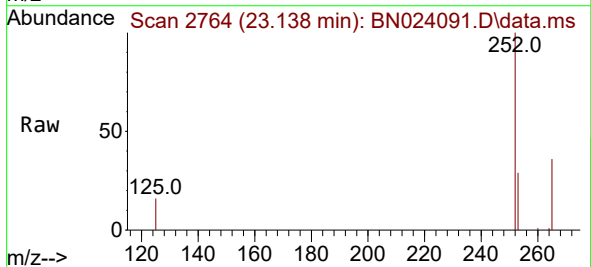
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

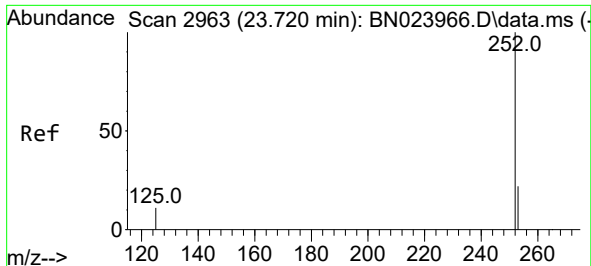
Tgt Ion:252 Resp: 8976
Ion Ratio Lower Upper
252 100
253 27.8 19.8 29.6
125 16.2 9.4 14.0#



#38
Benzo(k)fluoranthene
Concen: 0.422 ng
RT: 23.138 min Scan# 2764
Delta R.T. 0.000 min
Lab File: BN024091.D
Acq: 22 Feb 2023 17:17

Tgt Ion:252 Resp: 8910
Ion Ratio Lower Upper
252 100
253 28.5 20.2 30.2
125 15.6 9.0 13.4#

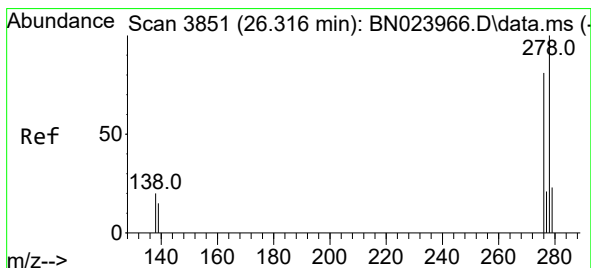
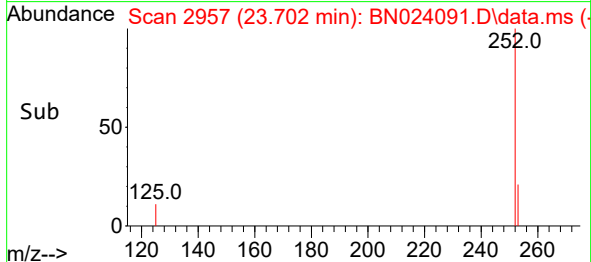
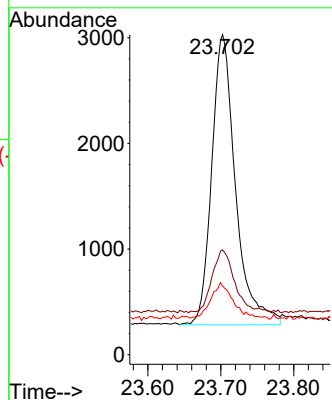
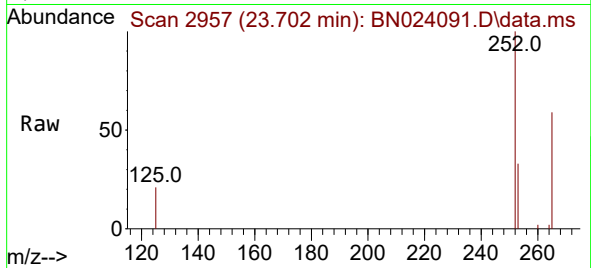




#39
Benzo(a)pyrene
Concen: 0.386 ng
RT: 23.702 min Scan# 2963
Delta R.T. 0.000 min
Lab File: BN024091.D
Acq: 22 Feb 2023 17:17

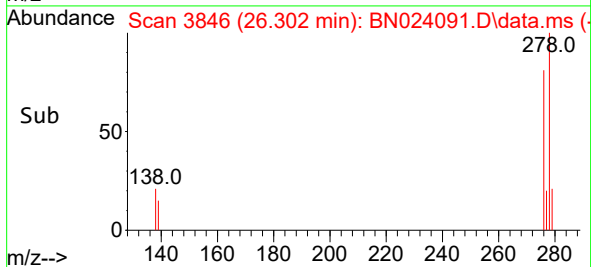
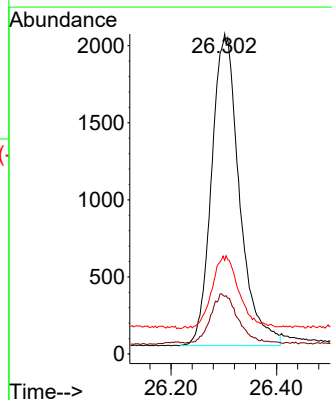
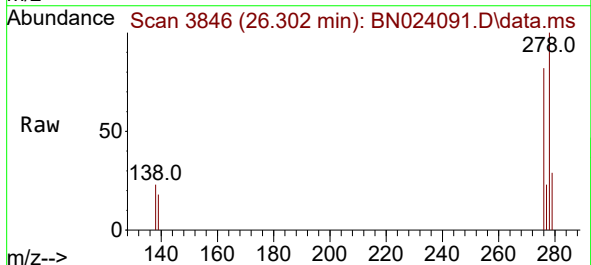
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

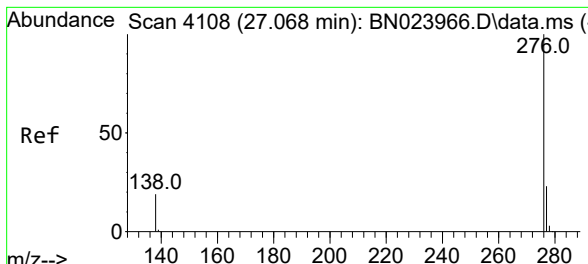
Tgt Ion:252 Resp: 6248
Ion Ratio Lower Upper
252 100
253 32.8 21.9 32.9
125 21.5 12.4 18.6#



#40
Dibenzo(a,h)anthracene
Concen: 0.386 ng
RT: 26.302 min Scan# 3846
Delta R.T. 0.000 min
Lab File: BN024091.D
Acq: 22 Feb 2023 17:17

Tgt Ion:278 Resp: 7407
Ion Ratio Lower Upper
278 100
139 18.0 13.1 19.7
279 29.2 21.7 32.5





#41
 Benzo(g,h,i)perylene
 Concen: 0.430 ng
 RT: 27.024 min Scan# 40
 Delta R.T. 0.000 min
 Lab File: BN024091.D
 Acq: 22 Feb 2023 17:17

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Tgt Ion: 276 Resp: 8758

Ion	Ratio	Lower	Upper
276	100		
277	25.1	19.6	29.4
138	22.9	16.2	24.4

