

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021523\
 Data File : BN024025.D
 Acq On : 14 Feb 2023 16:11
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Feb 15 02:58:09 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)

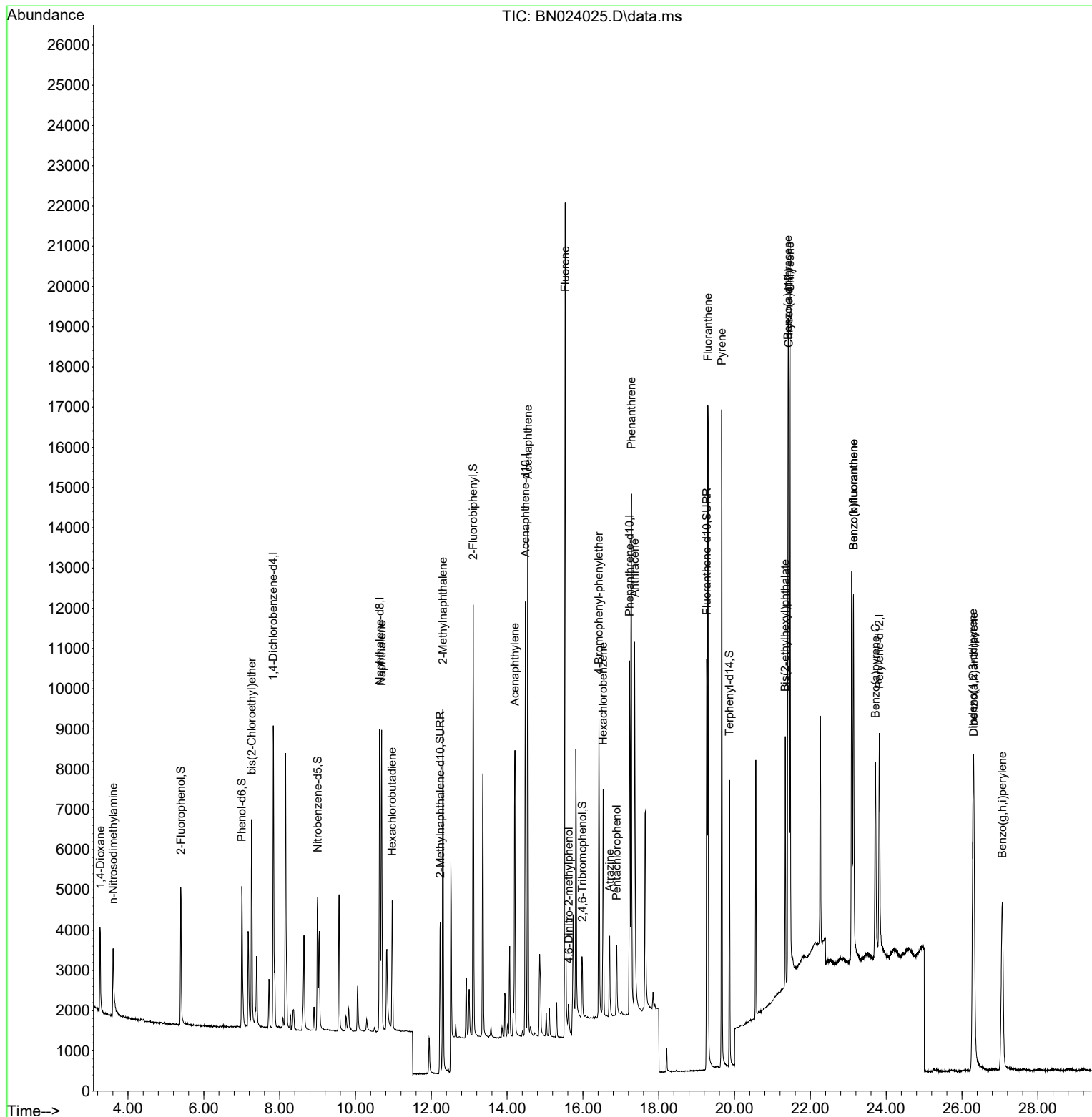
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.833	152	3723	0.400	ng	0.00
7) Naphthalene-d8	10.637	136	9460	0.400	ng	# 0.00
13) Acenaphthene-d10	14.484	164	5723	0.400	ng	0.00
19) Phenanthrene-d10	17.228	188	12909	0.400	ng	# 0.00
29) Chrysene-d12	21.428	240	10079	0.400	ng	0.00
35) Perylene-d12	23.819	264	7116	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.399	112	2915	0.377	ng	0.00
5) Phenol-d6	7.002	99	3434	0.377	ng	0.00
8) Nitrobenzene-d5	9.003	82	2930	0.386	ng	0.00
11) 2-Methylnaphthalene-d10	12.234	152	5110	0.389	ng	0.00
14) 2,4,6-Tribromophenol	15.987	330	973	0.330	ng	0.00
15) 2-Fluorobiphenyl	13.105	172	9210	0.407	ng	0.00
27) Fluoranthene-d10	19.266	212	11868	0.379	ng	0.00
31) Terphenyl-d14	19.865	244	7947	0.422	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.268	88	1482	0.420	ng	98
3) n-Nitrosodimethylamine	3.608	42	1402	0.354	ng	# 99
6) bis(2-Chloroethyl)ether	7.262	93	3839	0.421	ng	99
9) Naphthalene	10.690	128	9645	0.409	ng	99
10) Hexachlorobutadiene	10.968	225	2608	0.421	ng	# 99
12) 2-Methylnaphthalene	12.306	142	6321	0.403	ng	98
16) Acenaphthylene	14.206	152	8222	0.369	ng	99
17) Acenaphthene	14.549	154	6123	0.404	ng	99
18) Fluorene	15.532	166	8266	0.402	ng	99
20) 4,6-Dinitro-2-methylph...	15.628	198	602	0.393	ng	# 82
21) 4-Bromophenyl-phenylether	16.421	248	3162	0.377	ng	# 78
22) Hexachlorobenzene	16.533	284	4110	0.407	ng	98
23) Atrazine	16.707	200	1945	0.354	ng	99
24) Pentachlorophenol	16.893	266	1086	0.390	ng	97
25) Phenanthrene	17.278	178	13937	0.391	ng	99
26) Anthracene	17.365	178	10767	0.367	ng	99
28) Fluoranthene	19.296	202	15583	0.382	ng	100
30) Pyrene	19.663	202	15385	0.440	ng	99
32) Benzo(a)anthracene	21.410	228	11879	0.368	ng	98
33) Chrysene	21.464	228	14467	0.416	ng	98
34) Bis(2-ethylhexyl)phtha...	21.338	149	5250	0.356	ng	100
36) Indeno(1,2,3-cd)pyrene	26.293	276	12113	0.375	ng	99
37) Benzo(b)fluoranthene	23.138	252	12248	0.425	ng	94
38) Benzo(k)fluoranthene	23.138	252	11780	0.414	ng	# 95
39) Benzo(a)pyrene	23.717	252	8448	0.387	ng	# 92
40) Dibenzo(a,h)anthracene	26.313	278	9720	0.376	ng	97
41) Benzo(g,h,i)perylene	27.062	276	10810	0.394	ng	97

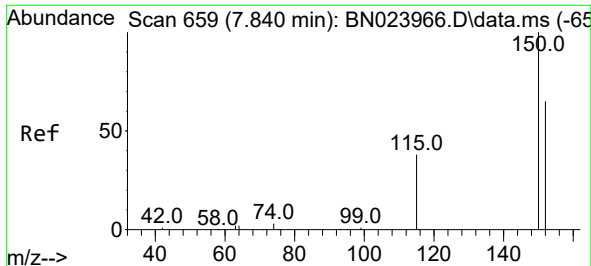
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021523\
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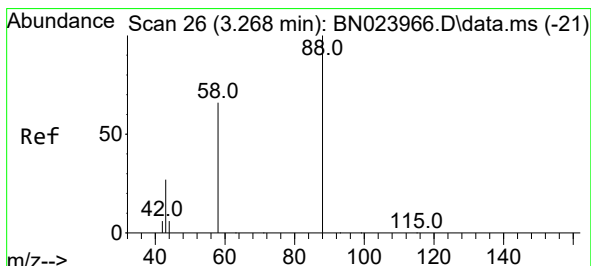
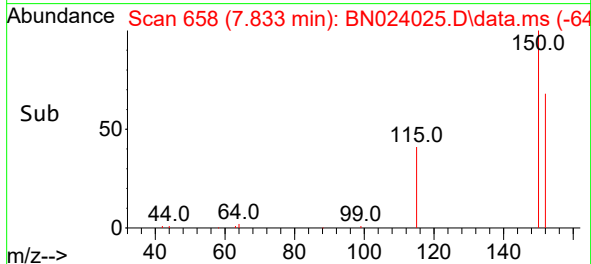
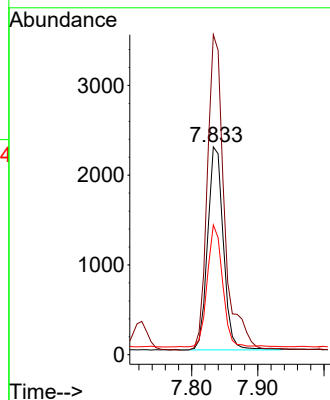
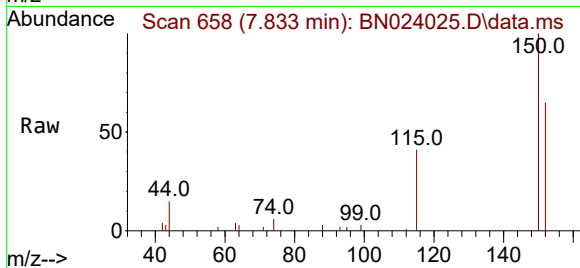




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.833 min Scan# 61
 Delta R.T. -0.000 min
 Lab File: BN024025.D
 Acq: 14 Feb 2023 16:11

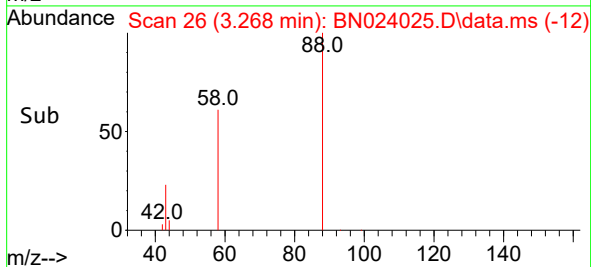
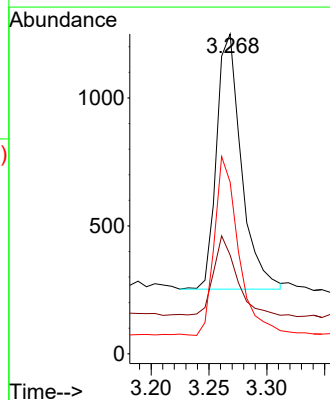
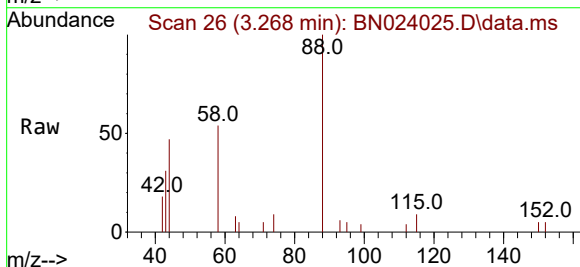
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

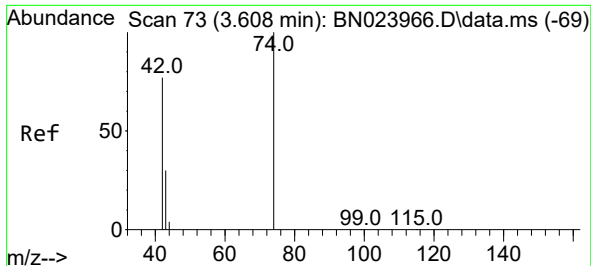
Tgt Ion:152 Resp: 3723
 Ion Ratio Lower Upper
 152 100
 150 153.9 121.8 182.6
 115 62.4 47.7 71.5



#2
 1,4-Dioxane
 Concen: 0.420 ng
 RT: 3.268 min Scan# 26
 Delta R.T. 0.000 min
 Lab File: BN024025.D
 Acq: 14 Feb 2023 16:11

Tgt Ion: 88 Resp: 1482
 Ion Ratio Lower Upper
 88 100
 43 28.6 23.7 35.5
 58 68.2 53.4 80.2

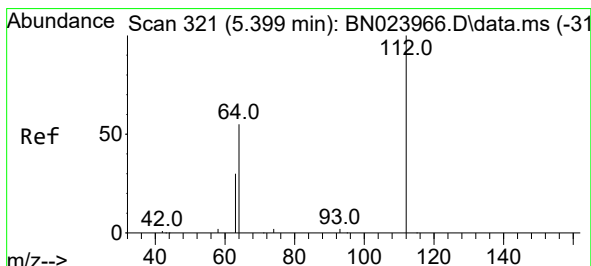
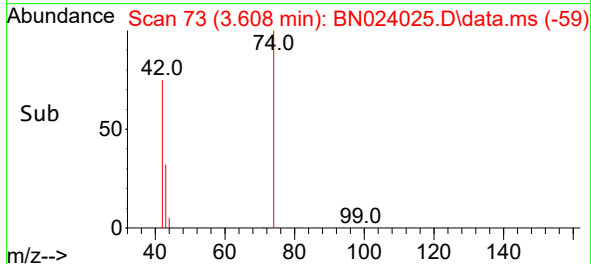
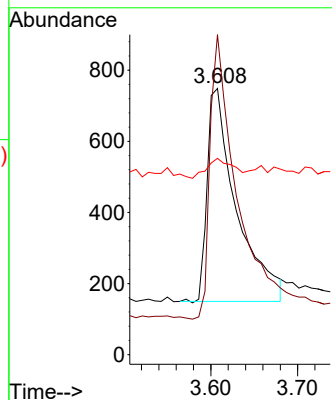
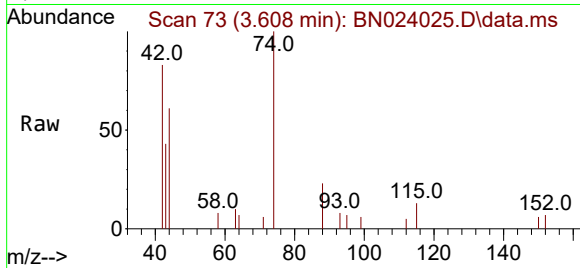




#3
n-Nitrosodimethylamine
Concen: 0.354 ng
RT: 3.608 min Scan# 73
Delta R.T. 0.000 min
Lab File: BN024025.D
Acq: 14 Feb 2023 16:11

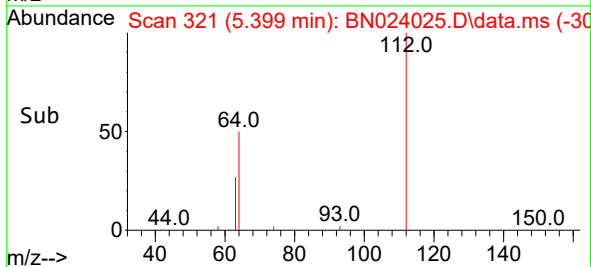
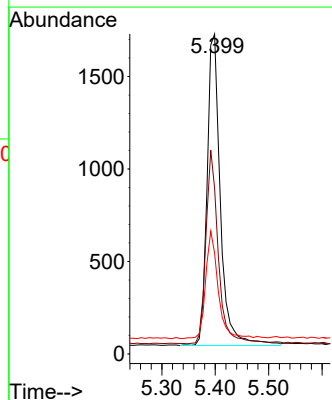
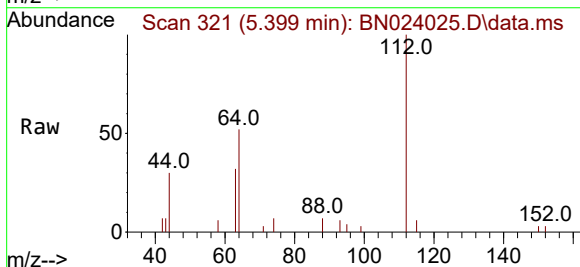
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

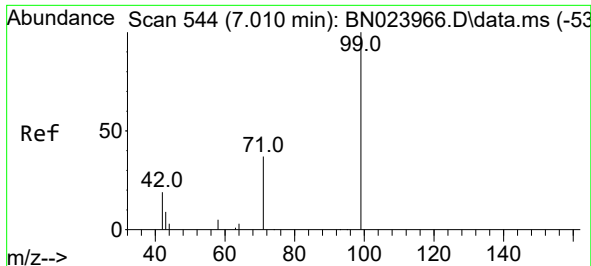
Tgt Ion: 42 Resp: 1402
Ion Ratio Lower Upper
42 100
74 124.5 99.3 148.9
44 8.1 4.2 6.4#



#4
2-Fluorophenol
Concen: 0.377 ng
RT: 5.399 min Scan# 321
Delta R.T. 0.000 min
Lab File: BN024025.D
Acq: 14 Feb 2023 16:11

Tgt Ion: 112 Resp: 2915
Ion Ratio Lower Upper
112 100
64 58.3 44.8 67.2
63 32.0 25.1 37.7

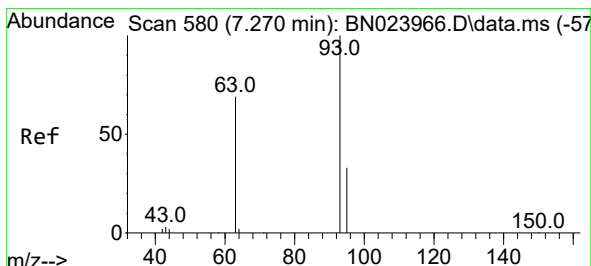
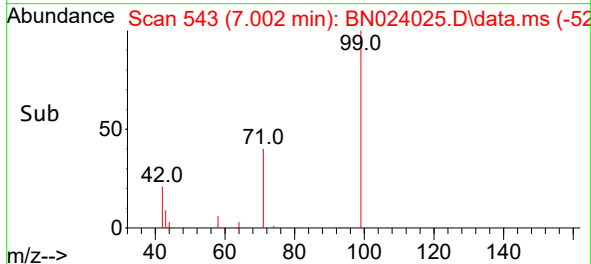
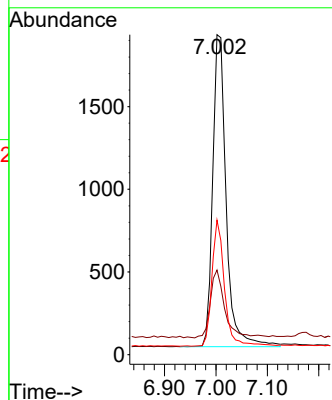
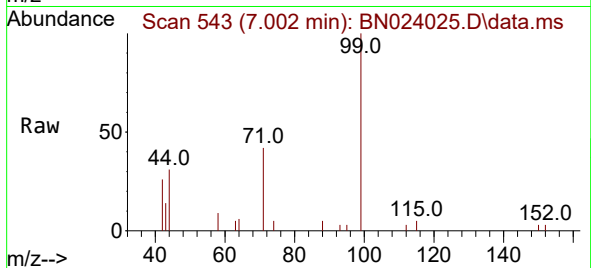




#5
Phenol-d6
Concen: 0.377 ng
RT: 7.002 min Scan# 544
Delta R.T. 0.000 min
Lab File: BN024025.D
Acq: 14 Feb 2023 16:11

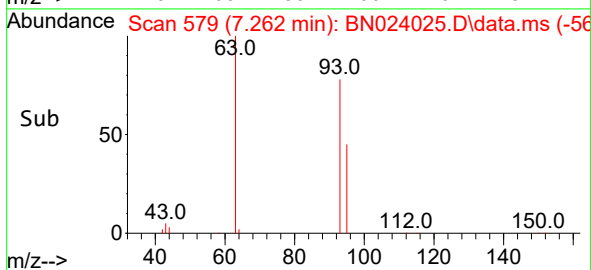
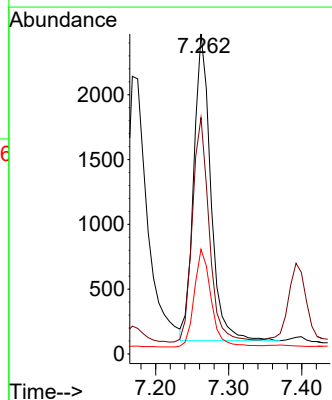
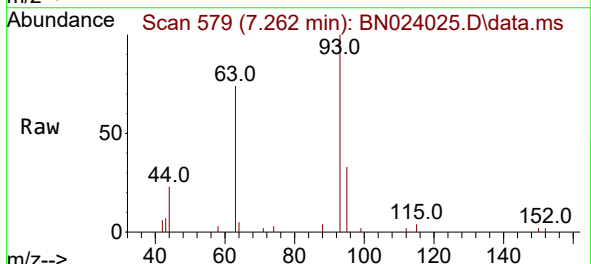
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

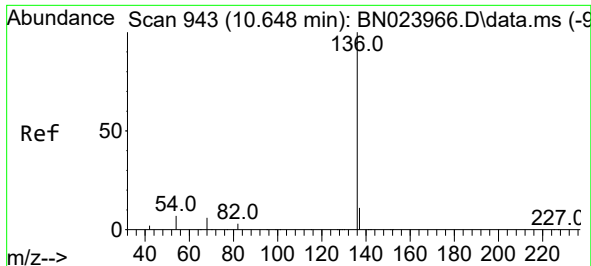
Tgt Ion: 99 Resp: 3434
Ion Ratio Lower Upper
99 100
42 22.8 17.0 25.6
71 37.8 29.0 43.4



#6
bis(2-Chloroethyl)ether
Concen: 0.421 ng
RT: 7.262 min Scan# 579
Delta R.T. 0.000 min
Lab File: BN024025.D
Acq: 14 Feb 2023 16:11

Tgt Ion: 93 Resp: 3839
Ion Ratio Lower Upper
93 100
63 72.4 58.4 87.6
95 31.5 25.8 38.6

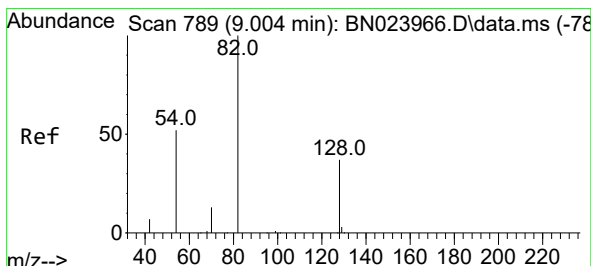
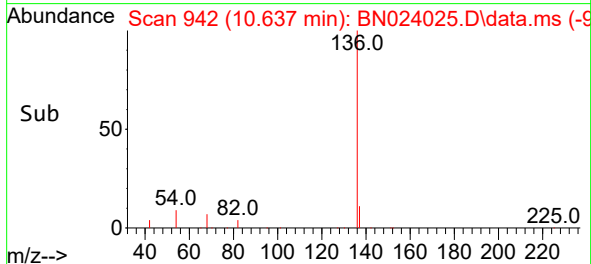
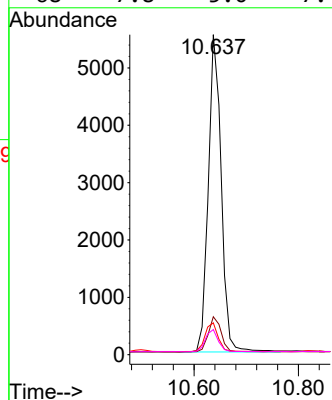
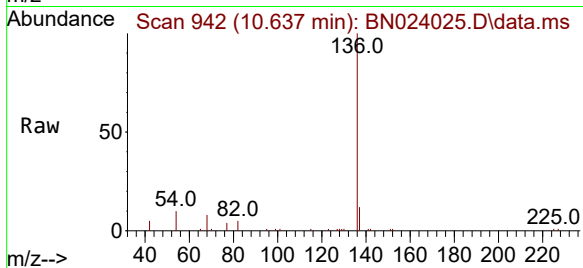




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.637 min Scan# 943
Delta R.T. 0.000 min
Lab File: BN024025.D
Acq: 14 Feb 2023 16:11

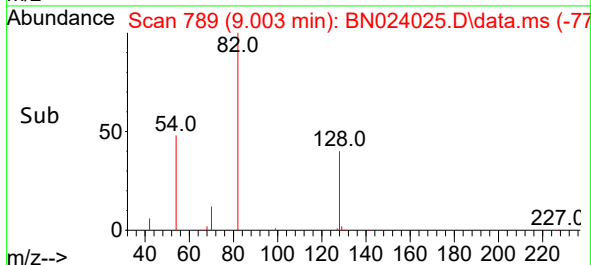
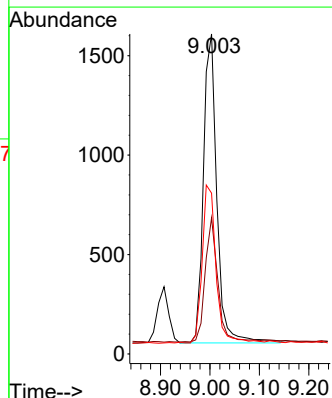
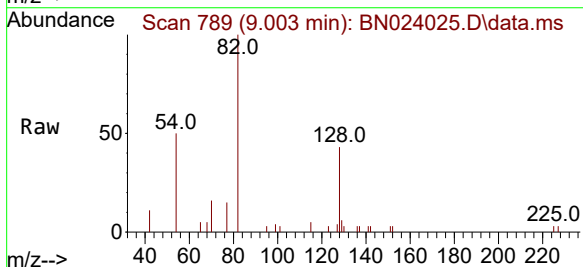
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

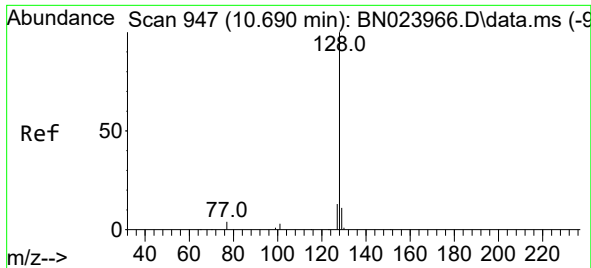
Tgt Ion:	136	Resp:	9460
Ion Ratio	Lower	Upper	
136	100		
137	11.8	9.1	13.7
54	10.0	5.8	8.8#
68	7.8	5.0	7.4#



#8
Nitrobenzene-d5
Concen: 0.386 ng
RT: 9.003 min Scan# 789
Delta R.T. 0.000 min
Lab File: BN024025.D
Acq: 14 Feb 2023 16:11

Tgt Ion:	82	Resp:	2930
Ion Ratio	Lower	Upper	
82	100		
128	42.6	31.5	47.3
54	50.3	42.8	64.2

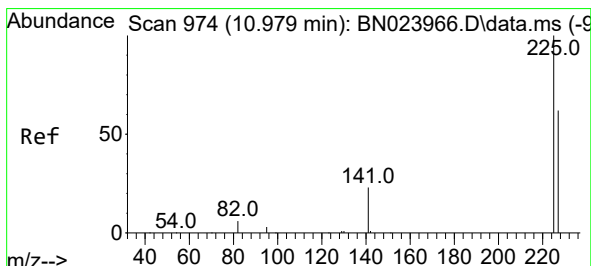
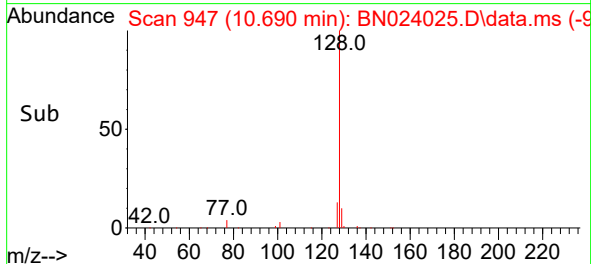
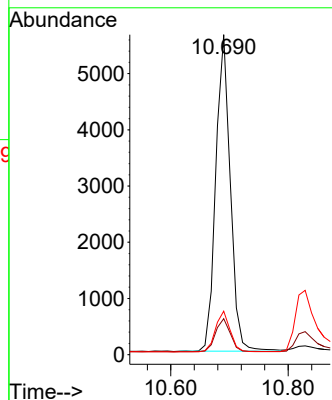
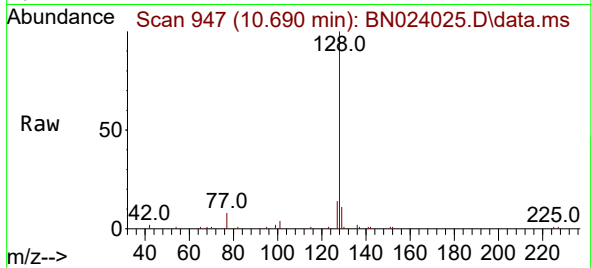




#9
Naphthalene
Concen: 0.409 ng
RT: 10.690 min Scan# 947
Delta R.T. 0.000 min
Lab File: BN024025.D
Acq: 14 Feb 2023 16:11

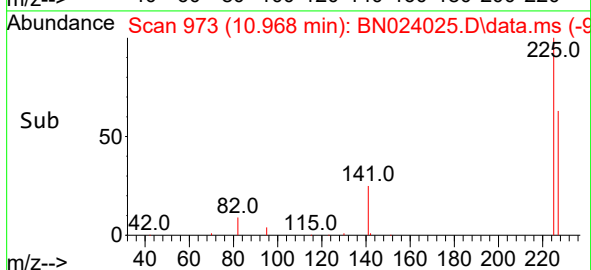
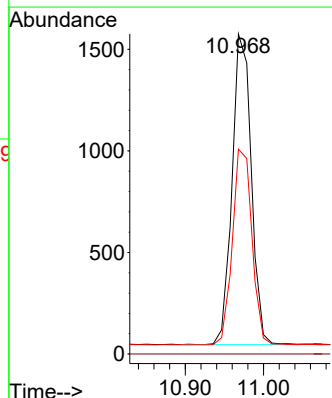
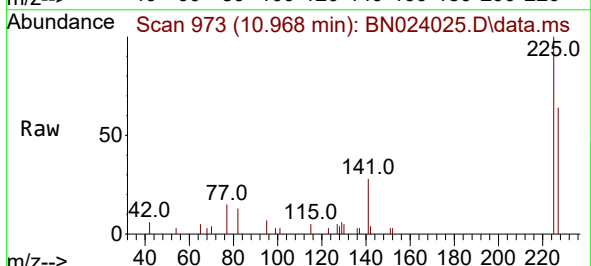
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

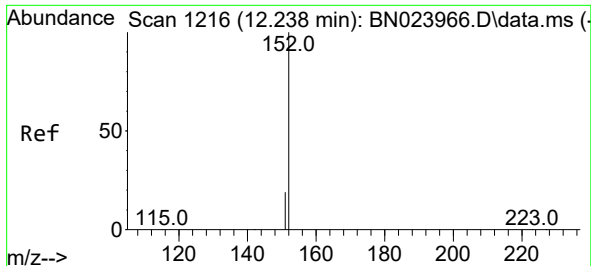
Tgt Ion:	128	Resp:	9645
Ion Ratio	Lower	Upper	
128	100		
129	11.2	9.3	13.9
127	13.6	11.0	16.4



#10
Hexachlorobutadiene
Concen: 0.421 ng
RT: 10.968 min Scan# 973
Delta R.T. 0.000 min
Lab File: BN024025.D
Acq: 14 Feb 2023 16:11

Tgt Ion:	225	Resp:	2608
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	64.3	51.1	76.7





#11

2-Methylnaphthalene-d10

Concen: 0.389 ng

RT: 12.234 min Scan# 11

Delta R.T. 0.000 min

Lab File: BN024025.D

Acq: 14 Feb 2023 16:11

Instrument :

BNA_N

ClientSampleId :

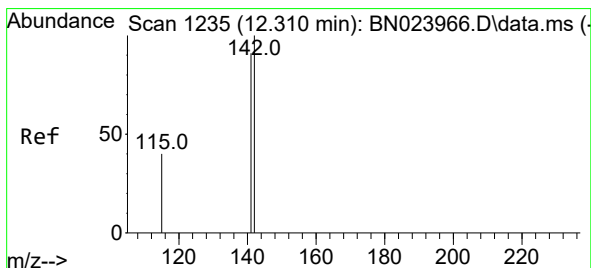
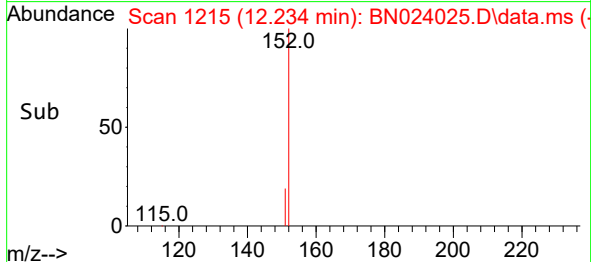
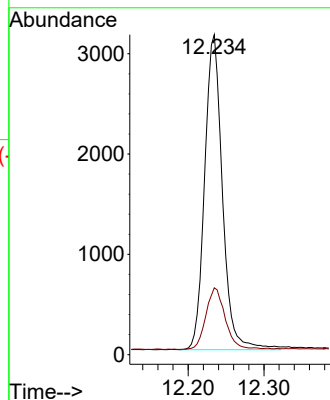
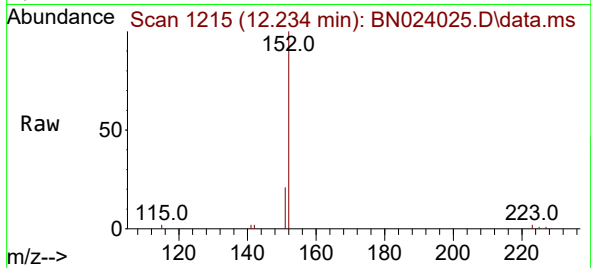
SSTDCCC0.4

Tgt Ion:152 Resp: 5110

Ion Ratio Lower Upper

152 100

151 21.3 16.6 24.8



#12

2-Methylnaphthalene

Concen: 0.403 ng

RT: 12.306 min Scan# 1234

Delta R.T. 0.000 min

Lab File: BN024025.D

Acq: 14 Feb 2023 16:11

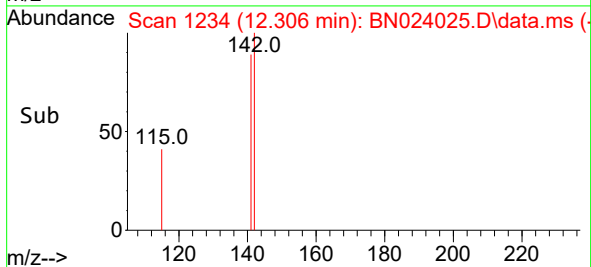
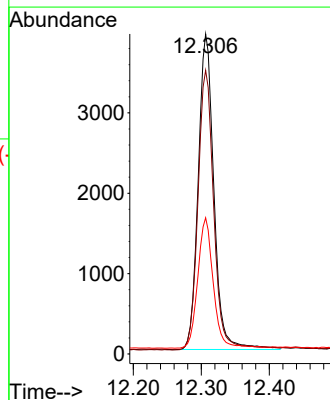
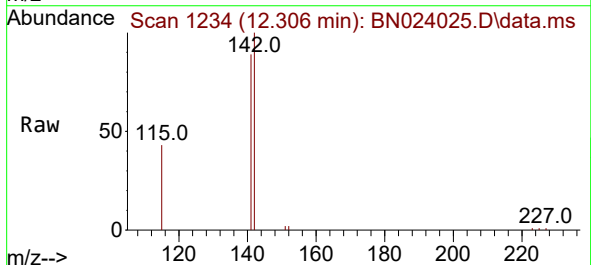
Tgt Ion:142 Resp: 6321

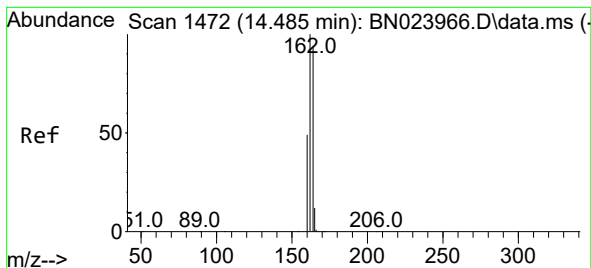
Ion Ratio Lower Upper

142 100

141 88.6 72.9 109.3

115 42.6 33.1 49.7





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.484 min Scan# 1472

Delta R.T. 0.000 min

Lab File: BN024025.D

Acq: 14 Feb 2023 16:11

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

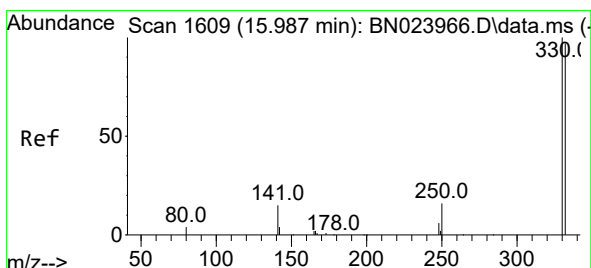
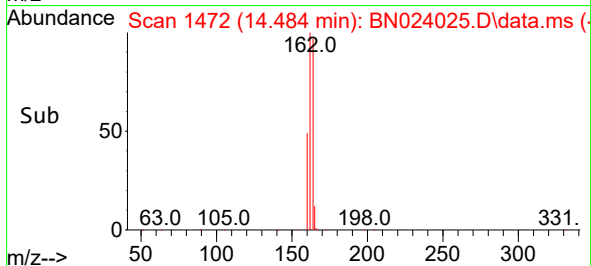
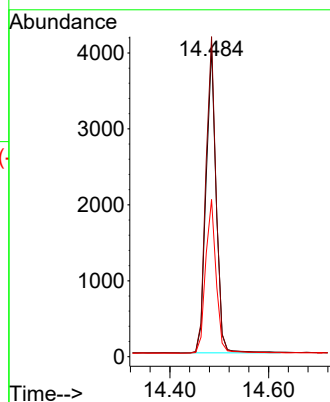
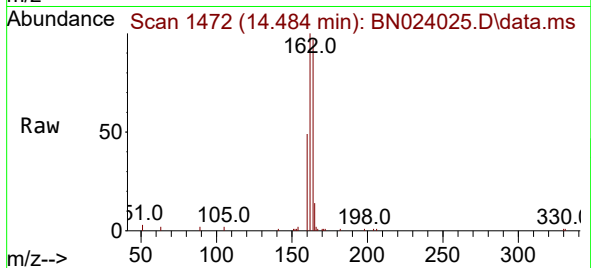
Tgt Ion:164 Resp: 5723

Ion Ratio Lower Upper

164 100

162 103.4 84.8 127.2

160 50.8 42.0 63.0



#14

2,4,6-Tribromophenol

Concen: 0.330 ng

RT: 15.987 min Scan# 1609

Delta R.T. 0.000 min

Lab File: BN024025.D

Acq: 14 Feb 2023 16:11

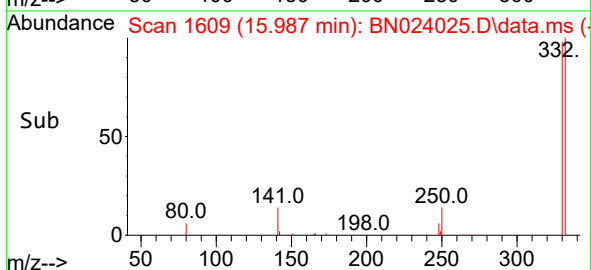
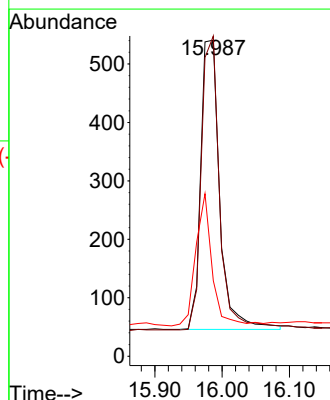
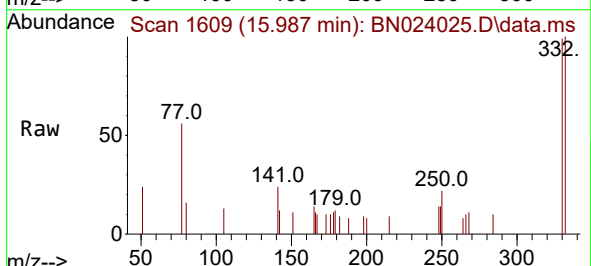
Tgt Ion:330 Resp: 973

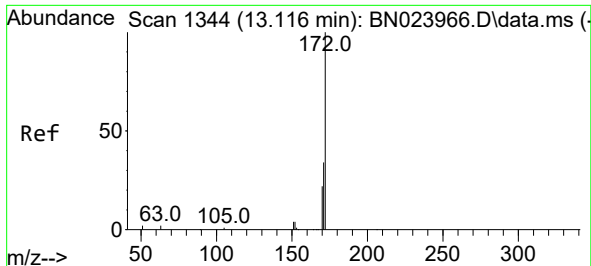
Ion Ratio Lower Upper

330 100

332 98.2 77.7 116.5

141 39.5 26.6 39.8

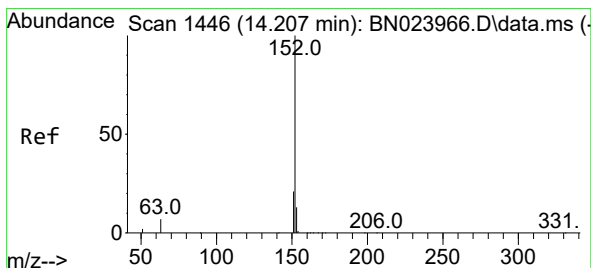
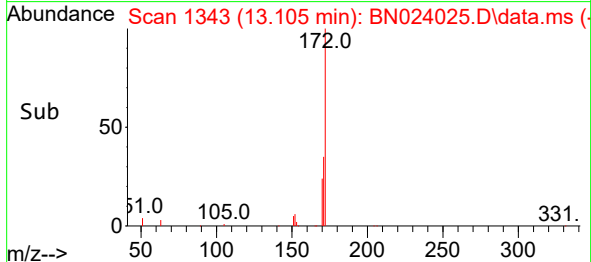
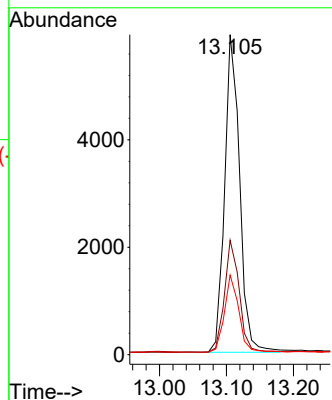
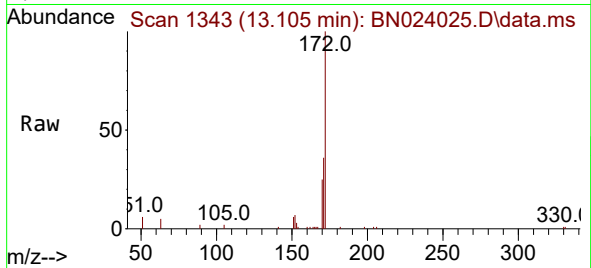




#15
2-Fluorobiphenyl
Concen: 0.407 ng
RT: 13.105 min Scan# 1343
Delta R.T. 0.000 min
Lab File: BN024025.D
Acq: 14 Feb 2023 16:11

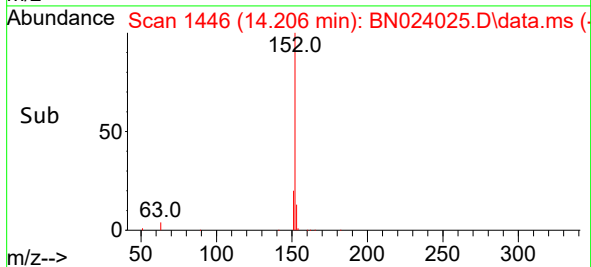
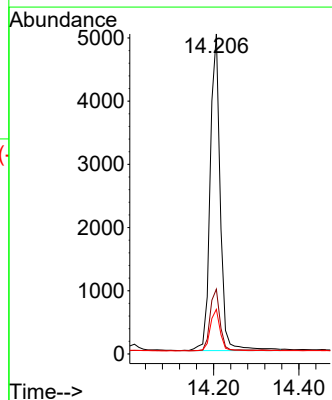
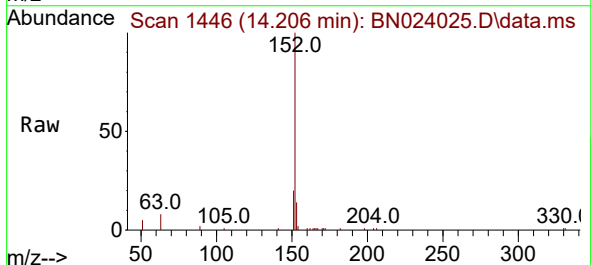
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

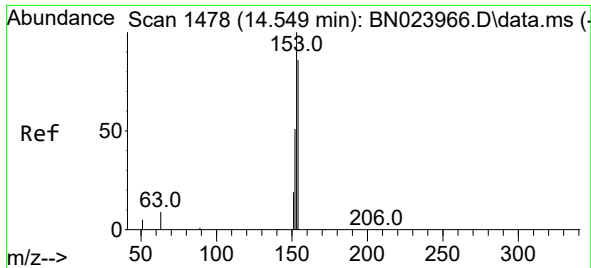
Tgt Ion:172 Resp: 9210
Ion Ratio Lower Upper
172 100
171 35.7 27.4 41.2
170 24.8 18.2 27.4



#16
Acenaphthylene
Concen: 0.369 ng
RT: 14.206 min Scan# 1446
Delta R.T. 0.000 min
Lab File: BN024025.D
Acq: 14 Feb 2023 16:11

Tgt Ion:152 Resp: 8222
Ion Ratio Lower Upper
152 100
151 19.2 15.9 23.9
153 13.0 10.5 15.7

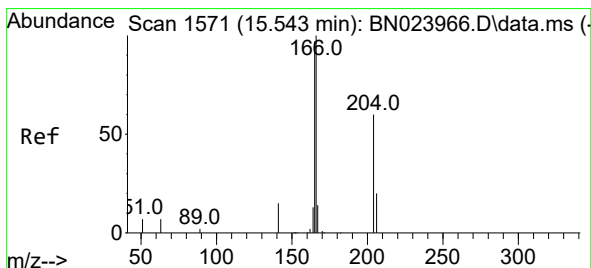
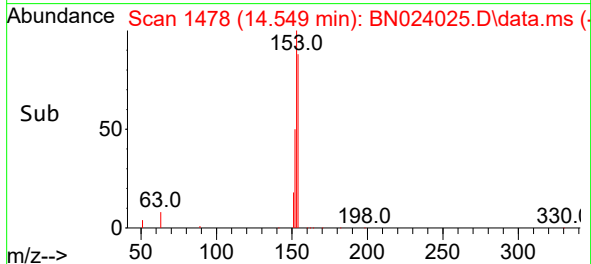
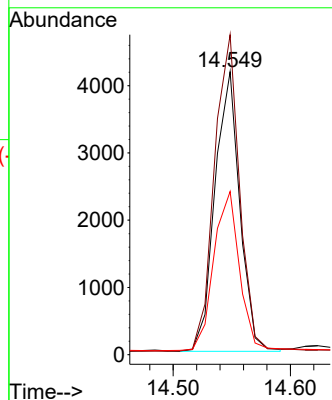
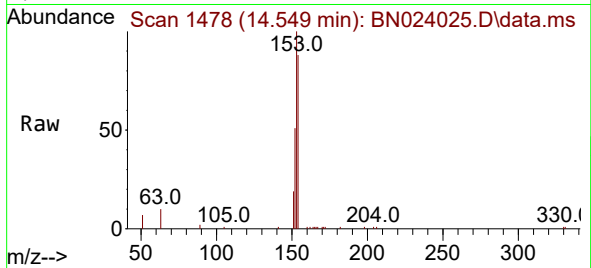




#17
Acenaphthene
Concen: 0.404 ng
RT: 14.549 min Scan# 1478
Delta R.T. 0.000 min
Lab File: BN024025.D
Acq: 14 Feb 2023 16:11

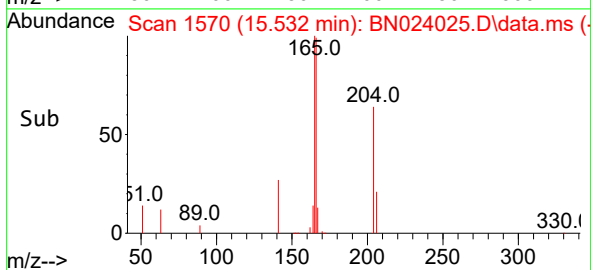
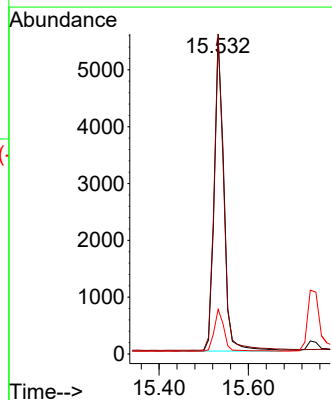
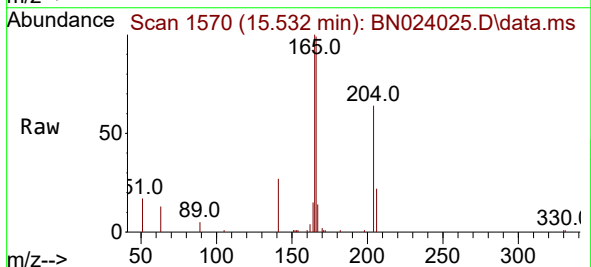
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

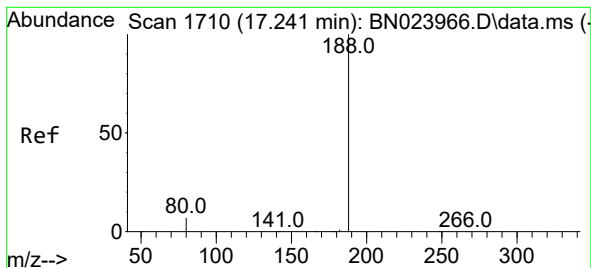
Tgt Ion:154 Resp: 6123
Ion Ratio Lower Upper
154 100
153 116.0 92.6 139.0
152 59.9 46.5 69.7



#18
Fluorene
Concen: 0.402 ng
RT: 15.532 min Scan# 1570
Delta R.T. 0.000 min
Lab File: BN024025.D
Acq: 14 Feb 2023 16:11

Tgt Ion:166 Resp: 8266
Ion Ratio Lower Upper
166 100
165 99.8 79.3 118.9
167 13.5 11.0 16.6





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.228 min Scan# 1709

Delta R.T. 0.000 min

Lab File: BN024025.D

Acq: 14 Feb 2023 16:11

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

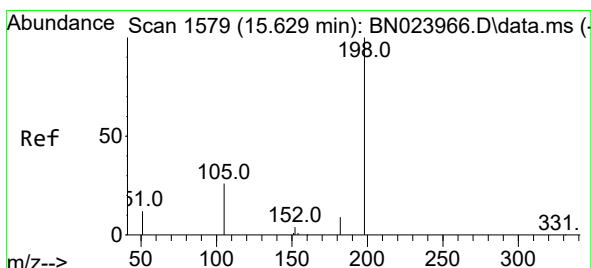
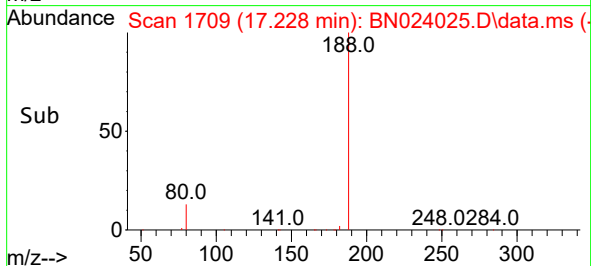
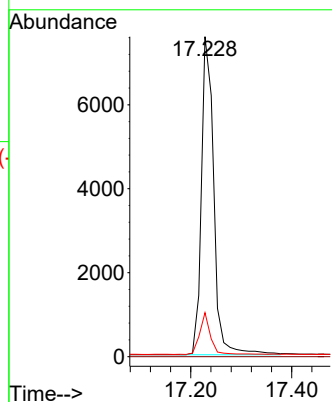
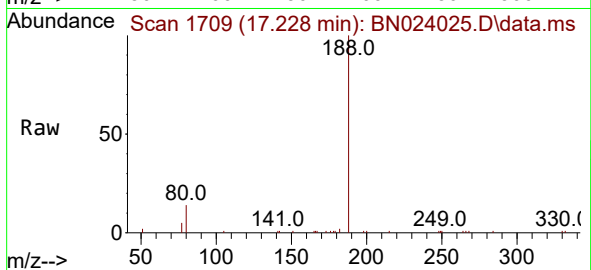
Tgt Ion:188 Resp: 12909

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 13.8 6.1 9.1#



#20

4,6-Dinitro-2-methylphenol

Concen: 0.393 ng

RT: 15.628 min Scan# 1579

Delta R.T. 0.000 min

Lab File: BN024025.D

Acq: 14 Feb 2023 16:11

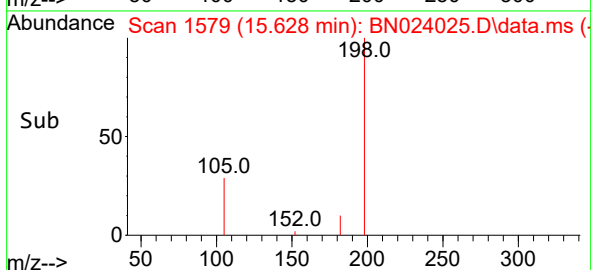
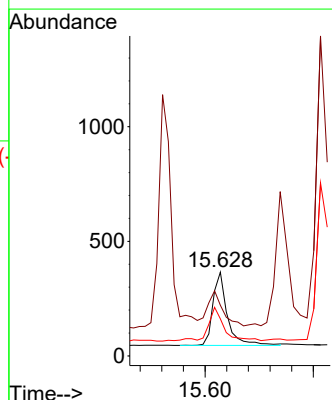
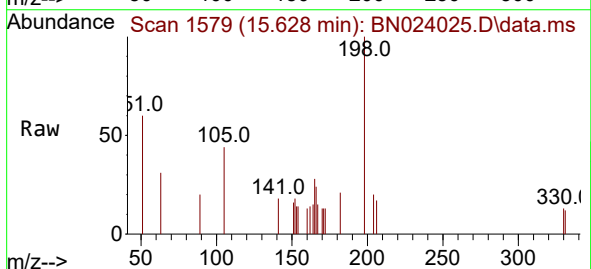
Tgt Ion:198 Resp: 602

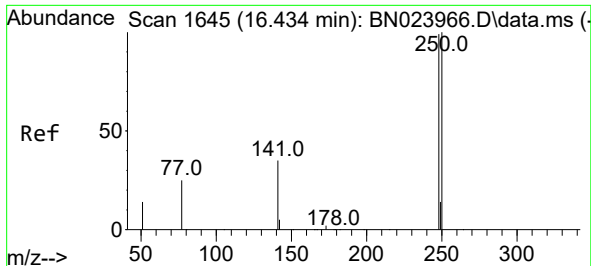
Ion Ratio Lower Upper

198 100

51 60.4 36.8 55.2#

105 44.3 28.8 43.2#

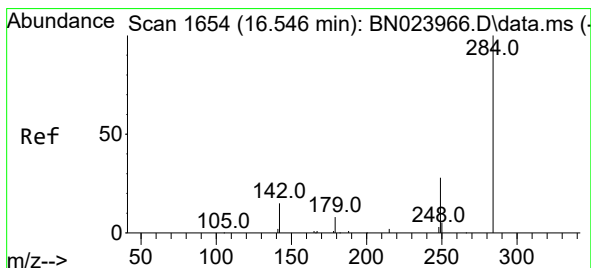
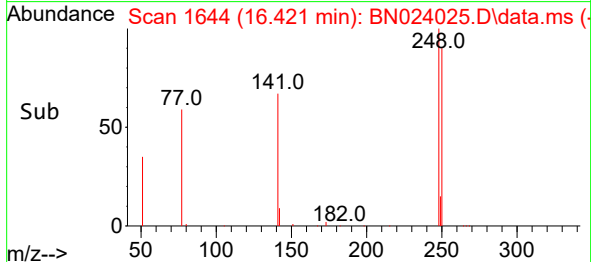
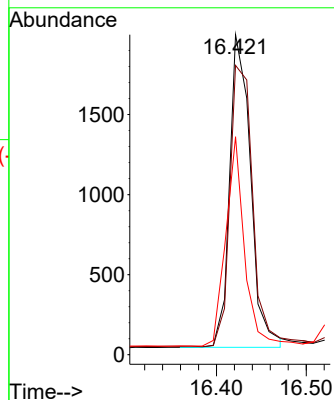
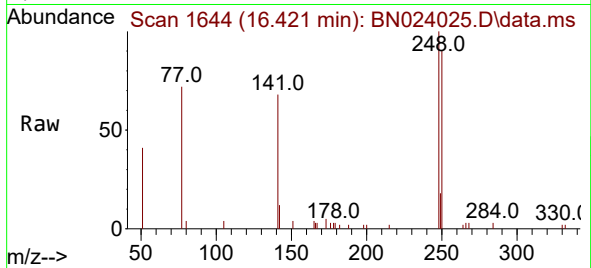




#21
4-Bromophenyl-phenylether
Concen: 0.377 ng
RT: 16.421 min Scan# 1644
Delta R.T. 0.000 min
Lab File: BN024025.D
Acq: 14 Feb 2023 16:11

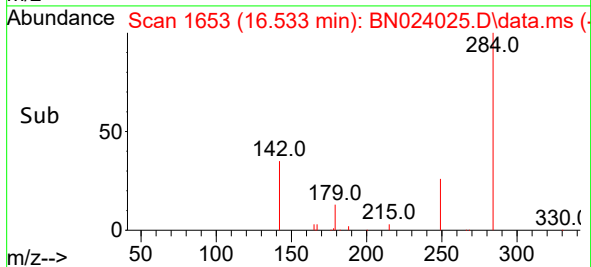
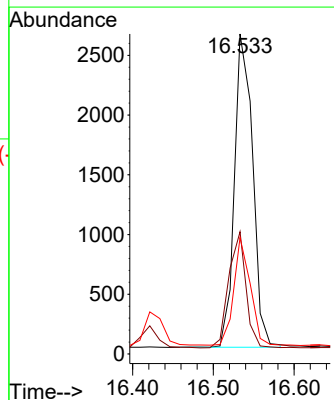
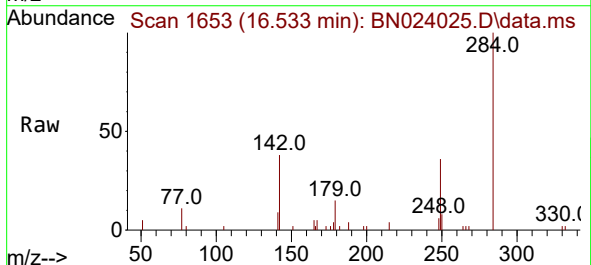
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

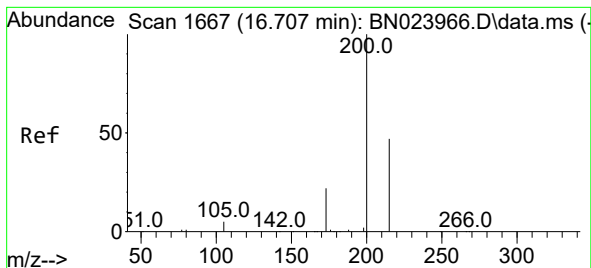
Tgt Ion:248 Resp: 3162
Ion Ratio Lower Upper
248 100
250 90.4 80.8 121.2
141 68.1 29.2 43.8#



#22
Hexachlorobenzene
Concen: 0.407 ng
RT: 16.533 min Scan# 1653
Delta R.T. 0.000 min
Lab File: BN024025.D
Acq: 14 Feb 2023 16:11

Tgt Ion:284 Resp: 4110
Ion Ratio Lower Upper
284 100
142 35.2 26.2 39.2
249 30.9 25.0 37.4





#23

Atrazine

Concen: 0.354 ng

RT: 16.707 min Scan# 1667

Delta R.T. 0.000 min

Lab File: BN024025.D

Acq: 14 Feb 2023 16:11

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

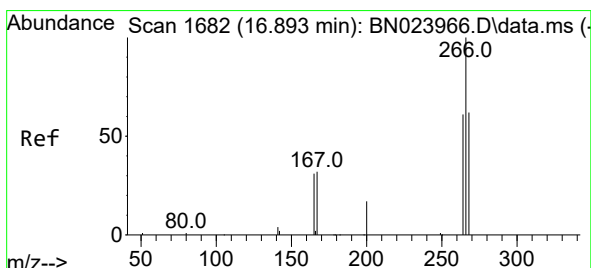
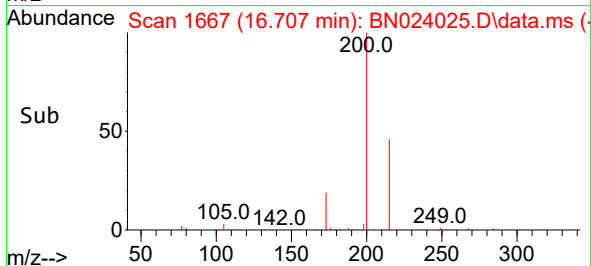
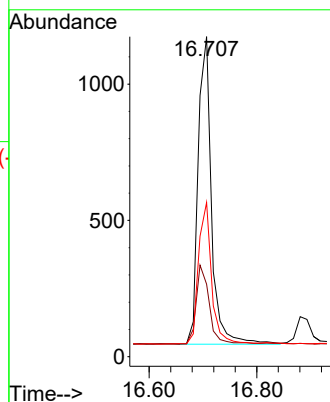
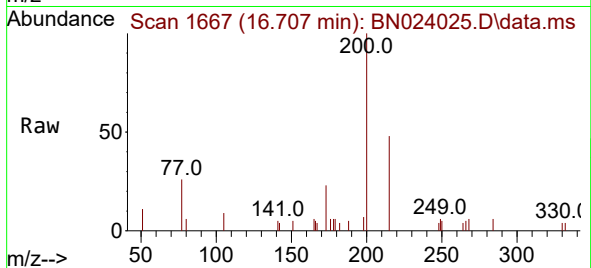
Tgt Ion:200 Resp: 1945

Ion Ratio Lower Upper

200 100

173 22.7 19.5 29.3

215 48.2 38.6 58.0



#24

Pentachlorophenol

Concen: 0.390 ng

RT: 16.893 min Scan# 1682

Delta R.T. 0.000 min

Lab File: BN024025.D

Acq: 14 Feb 2023 16:11

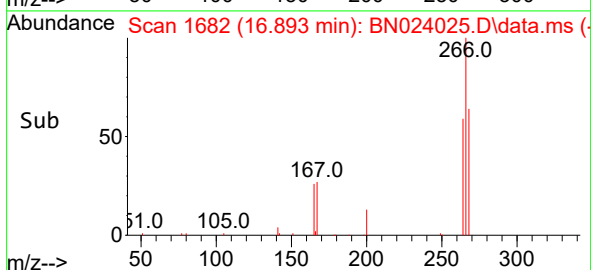
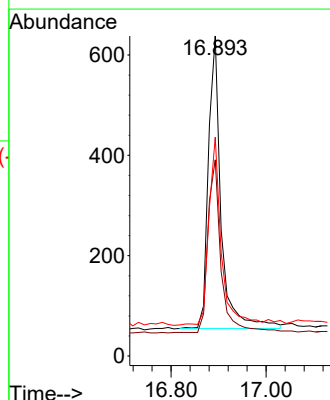
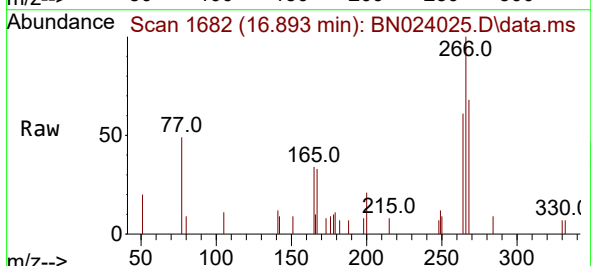
Tgt Ion:266 Resp: 1086

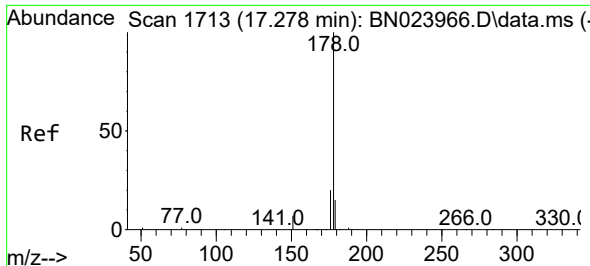
Ion Ratio Lower Upper

266 100

264 60.9 47.6 71.4

268 62.7 47.5 71.3

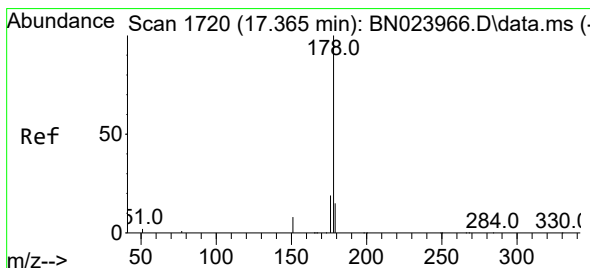
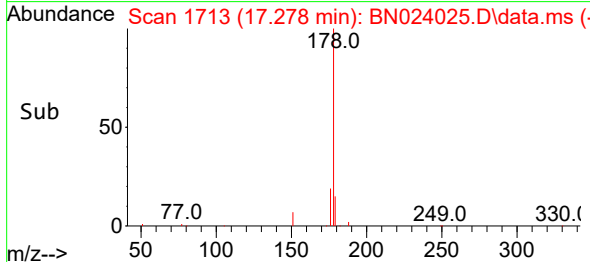
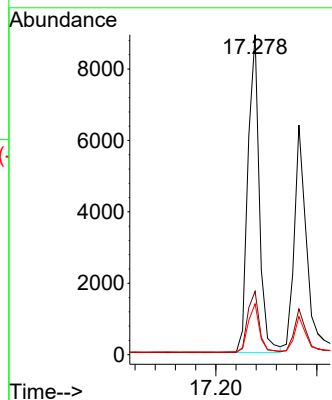
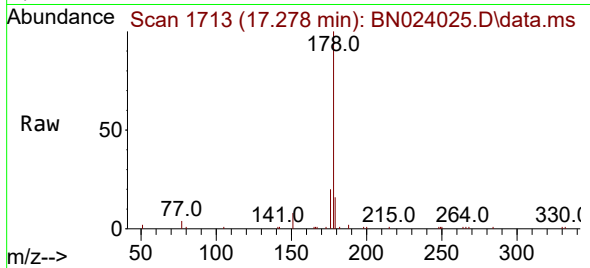




#25
Phenanthrene
Concen: 0.391 ng
RT: 17.278 min Scan# 1713
Delta R.T. 0.000 min
Lab File: BN024025.D
Acq: 14 Feb 2023 16:11

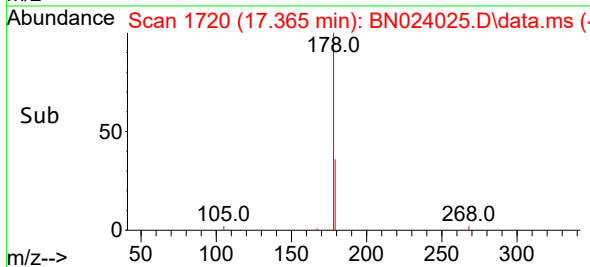
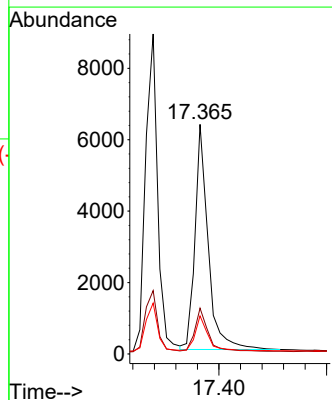
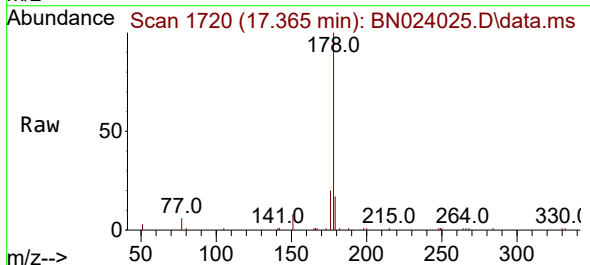
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

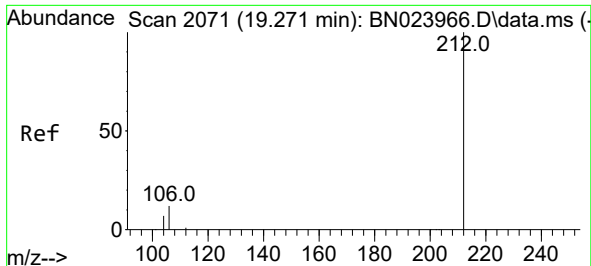
Tgt Ion:178 Resp: 13937
Ion Ratio Lower Upper
178 100
176 19.7 15.6 23.4
179 15.3 12.6 19.0



#26
Anthracene
Concen: 0.367 ng
RT: 17.365 min Scan# 1720
Delta R.T. 0.000 min
Lab File: BN024025.D
Acq: 14 Feb 2023 16:11

Tgt Ion:178 Resp: 10767
Ion Ratio Lower Upper
178 100
176 19.0 14.9 22.3
179 14.7 12.2 18.4

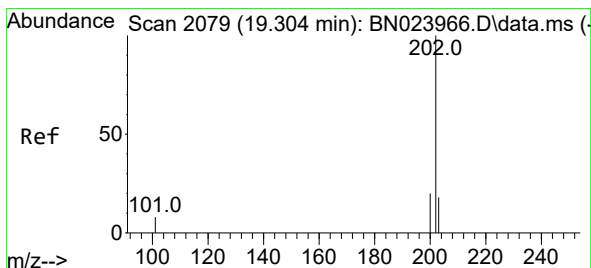
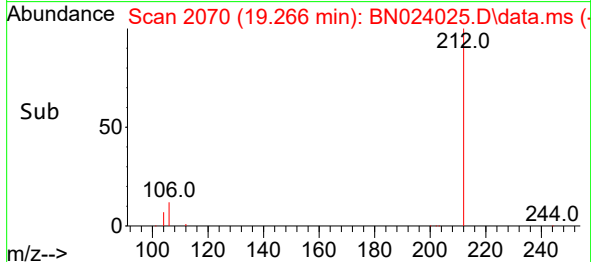
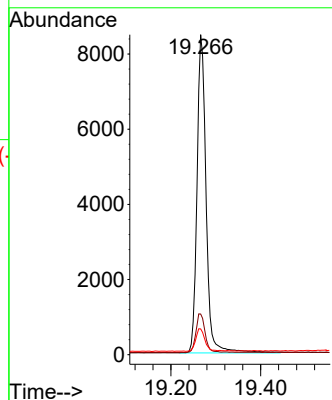
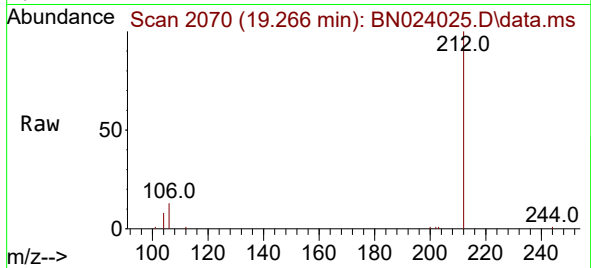




#27
Fluoranthene-d10
Concen: 0.379 ng
RT: 19.266 min Scan# 2070
Delta R.T. 0.000 min
Lab File: BN024025.D
Acq: 14 Feb 2023 16:11

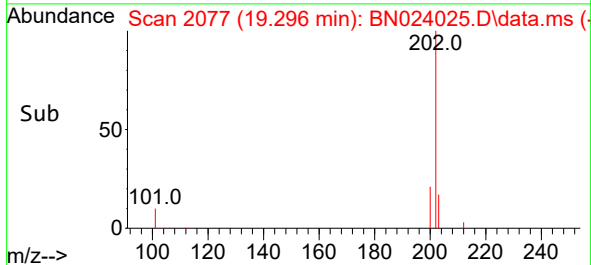
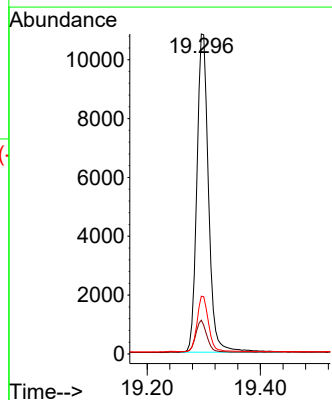
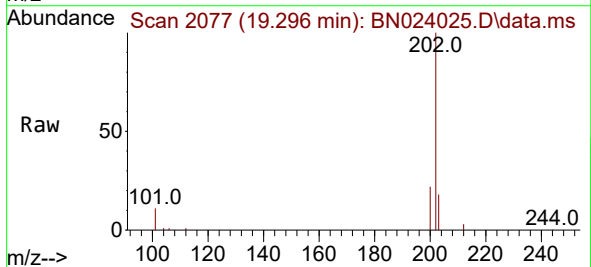
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

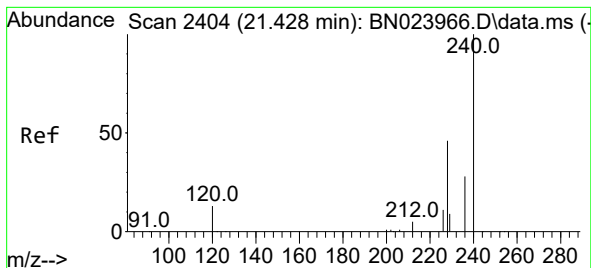
Tgt Ion:212 Resp: 11868
Ion Ratio Lower Upper
212 100
106 12.2 9.2 13.8
104 7.1 5.7 8.5



#28
Fluoranthene
Concen: 0.382 ng
RT: 19.296 min Scan# 2077
Delta R.T. 0.000 min
Lab File: BN024025.D
Acq: 14 Feb 2023 16:11

Tgt Ion:202 Resp: 15583
Ion Ratio Lower Upper
202 100
101 9.8 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: BN024025.D

Acq: 14 Feb 2023 16:11

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

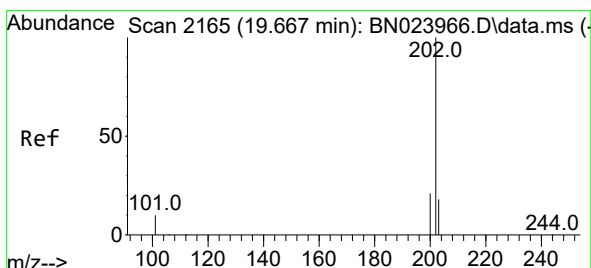
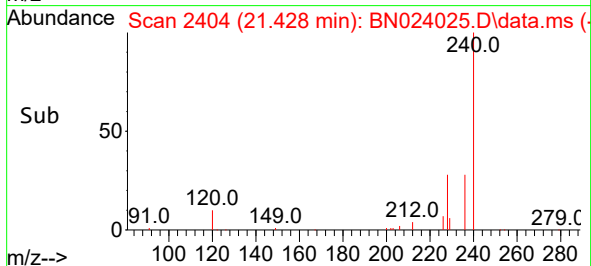
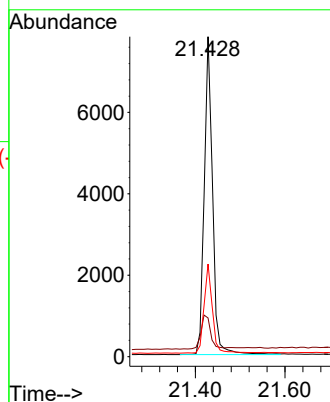
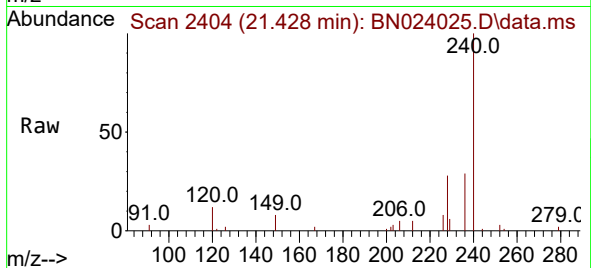
Tgt Ion:240 Resp: 10079

Ion Ratio Lower Upper

240 100

120 12.1 11.4 17.0

236 29.0 23.2 34.8



#30

Pyrene

Concen: 0.440 ng

RT: 19.663 min Scan# 2164

Delta R.T. 0.000 min

Lab File: BN024025.D

Acq: 14 Feb 2023 16:11

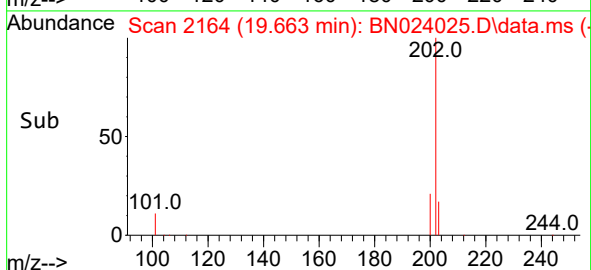
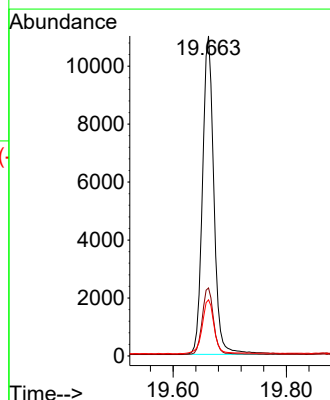
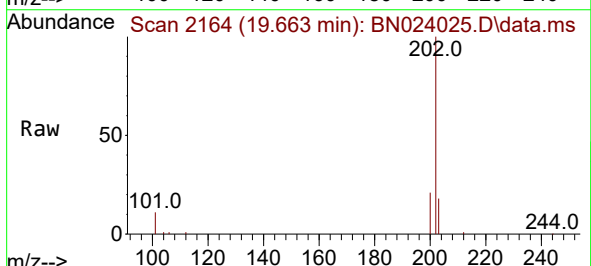
Tgt Ion:202 Resp: 15385

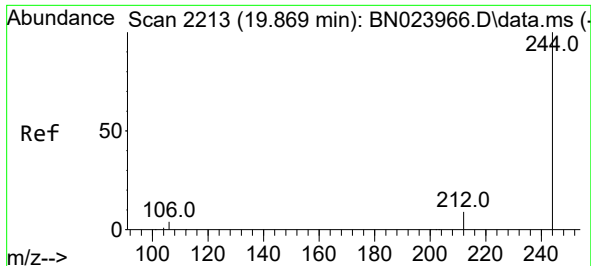
Ion Ratio Lower Upper

202 100

200 21.0 16.7 25.1

203 17.6 14.4 21.6

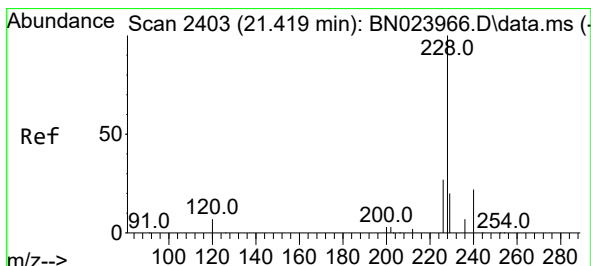
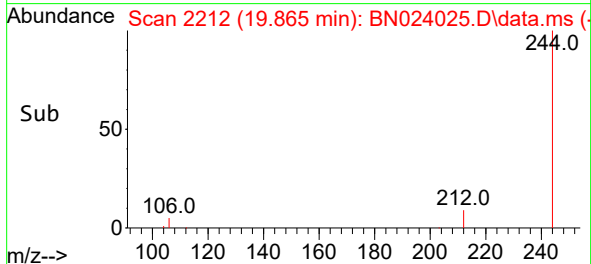
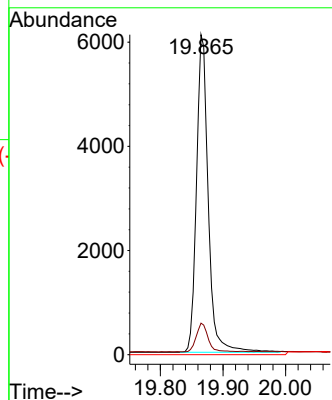
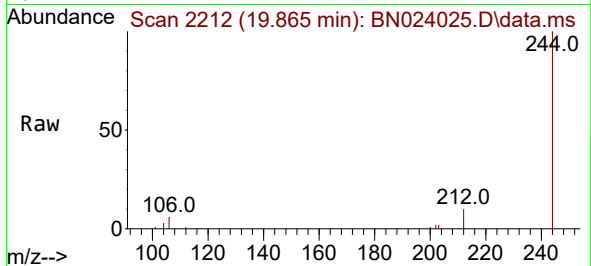




#31
Terphenyl-d14
Concen: 0.422 ng
RT: 19.865 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN024025.D
Acq: 14 Feb 2023 16:11

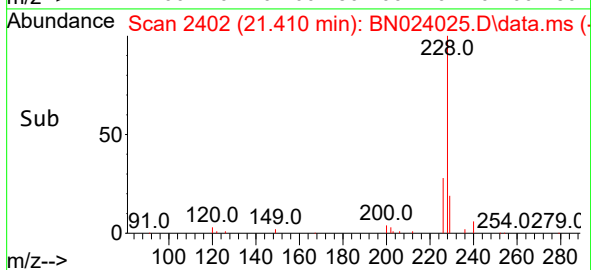
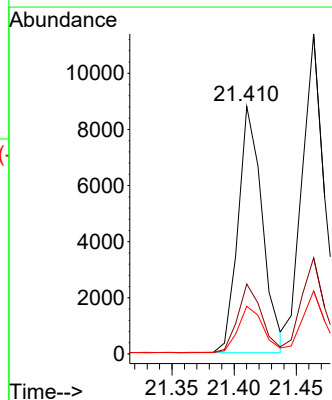
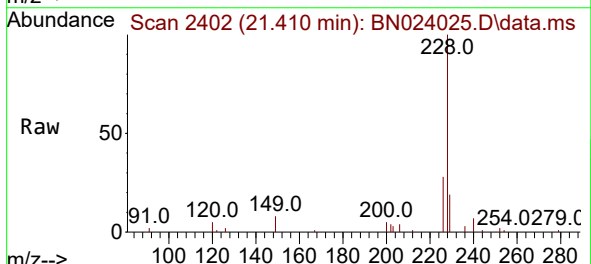
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

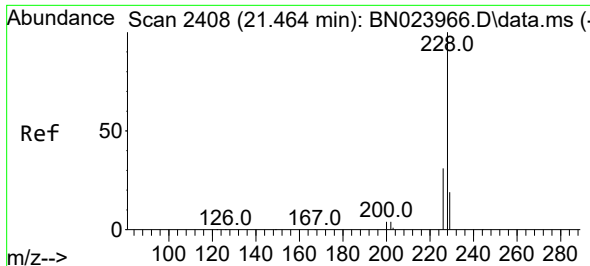
Tgt Ion:244 Resp: 7947
Ion Ratio Lower Upper
244 100
212 9.9 7.7 11.5
122 0.0 0.0 0.0



#32
Benzo(a)anthracene
Concen: 0.368 ng
RT: 21.410 min Scan# 2402
Delta R.T. 0.000 min
Lab File: BN024025.D
Acq: 14 Feb 2023 16:11

Tgt Ion:228 Resp: 11879
Ion Ratio Lower Upper
228 100
226 28.3 21.8 32.8
229 19.3 15.9 23.9





#33

Chrysene

Concen: 0.416 ng

RT: 21.464 min Scan# 2408

Delta R.T. 0.000 min

Lab File: BN024025.D

Acq: 14 Feb 2023 16:11

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

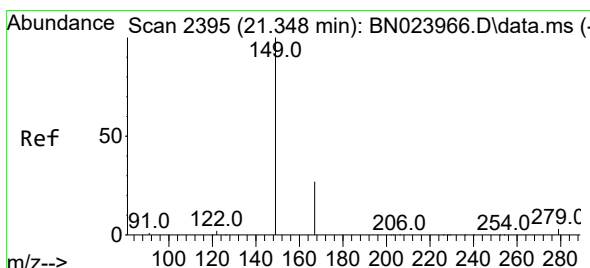
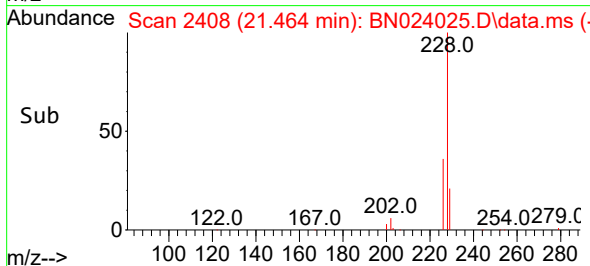
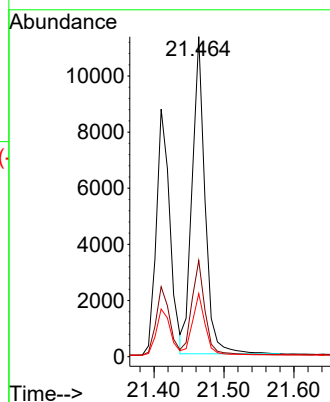
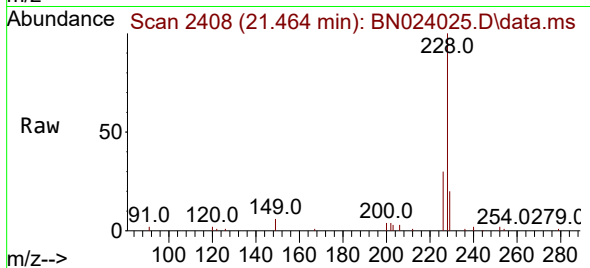
Tgt Ion:228 Resp: 14467

Ion Ratio Lower Upper

228 100

226 30.1 25.2 37.8

229 19.7 15.7 23.5



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.356 ng

RT: 21.338 min Scan# 2394

Delta R.T. 0.000 min

Lab File: BN024025.D

Acq: 14 Feb 2023 16:11

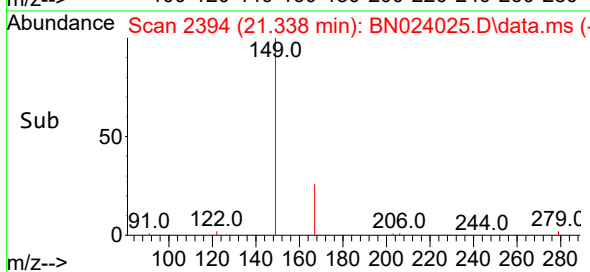
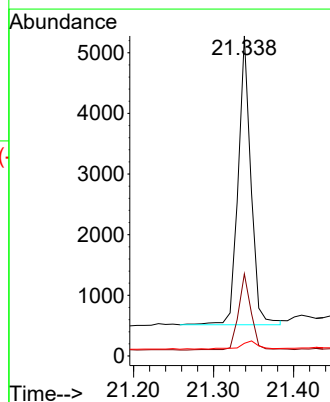
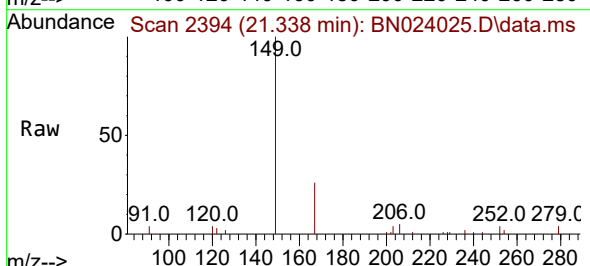
Tgt Ion:149 Resp: 5250

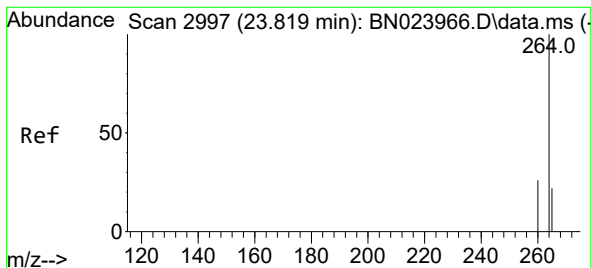
Ion Ratio Lower Upper

149 100

167 26.4 21.1 31.7

279 4.1 3.1 4.7





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.819 min Scan# 2997

Delta R.T. 0.000 min

Lab File: BN024025.D

Acq: 14 Feb 2023 16:11

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

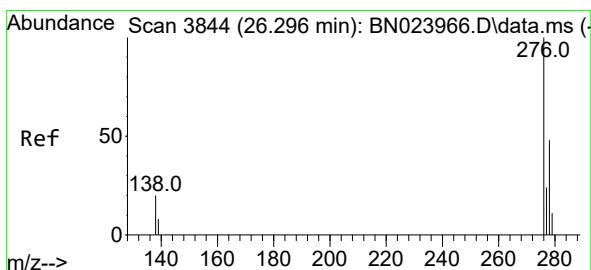
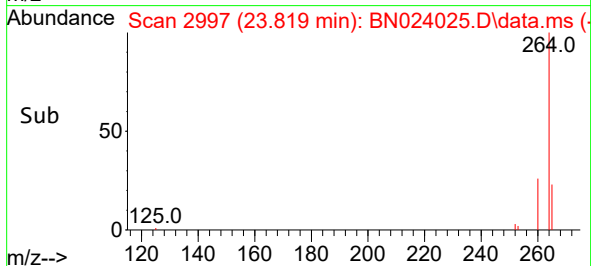
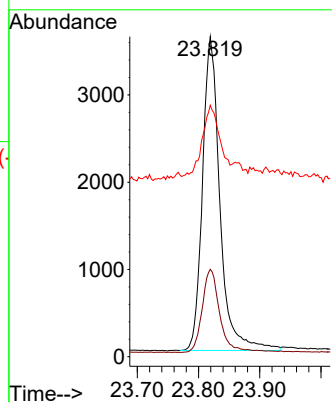
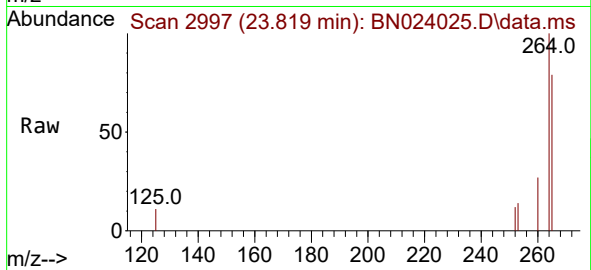
Tgt Ion:264 Resp: 7116

Ion Ratio Lower Upper

264 100

260 27.3 21.4 32.0

265 78.6 41.4 62.0#



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.375 ng

RT: 26.293 min Scan# 3843

Delta R.T. 0.000 min

Lab File: BN024025.D

Acq: 14 Feb 2023 16:11

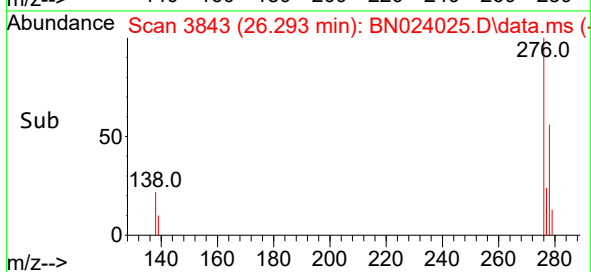
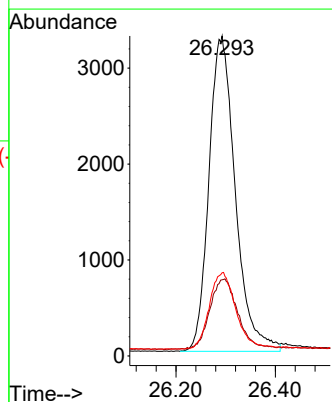
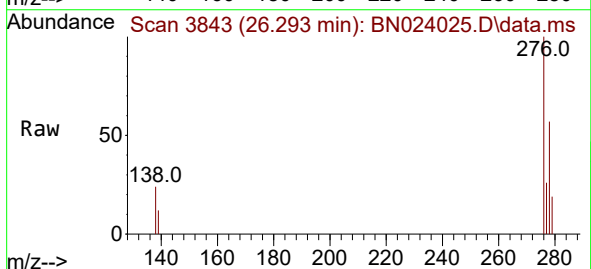
Tgt Ion:276 Resp: 12113

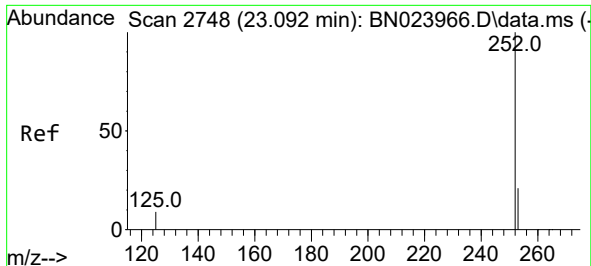
Ion Ratio Lower Upper

276 100

138 23.0 18.0 27.0

277 24.6 19.9 29.9

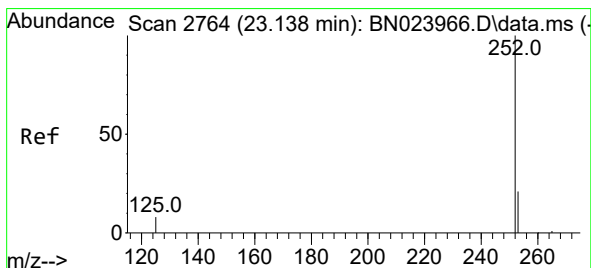
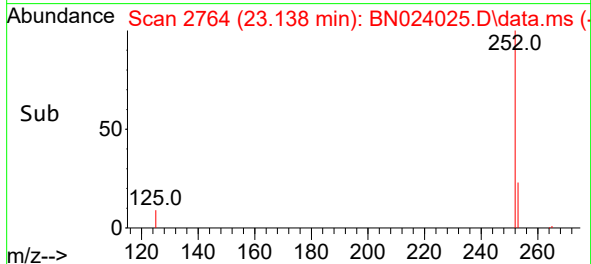
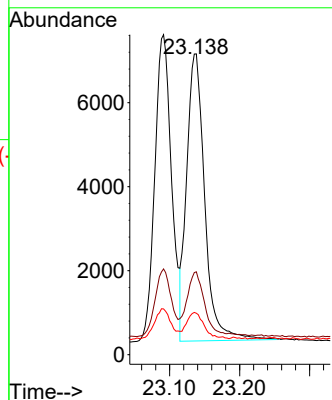
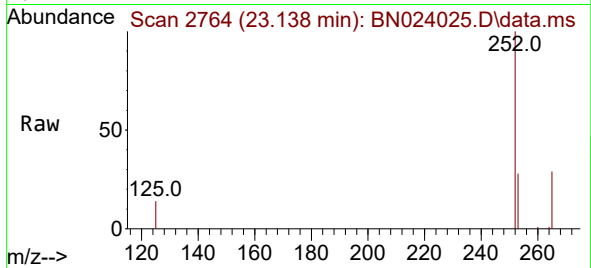




#37
Benzo(b)fluoranthene
Concen: 0.425 ng
RT: 23.138 min Scan# 21
Delta R.T. 0.047 min
Lab File: BN024025.D
Acq: 14 Feb 2023 16:11

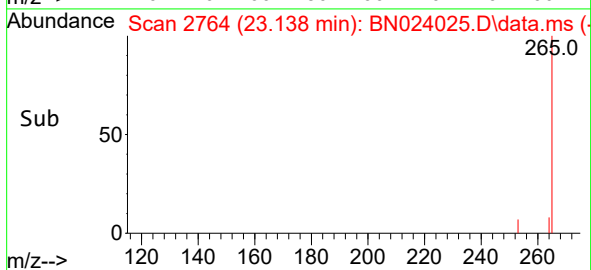
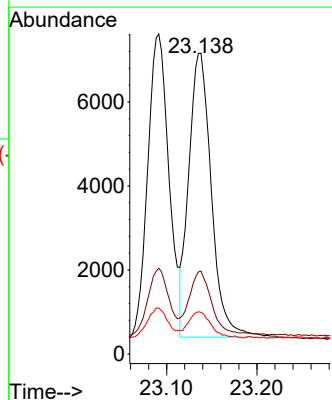
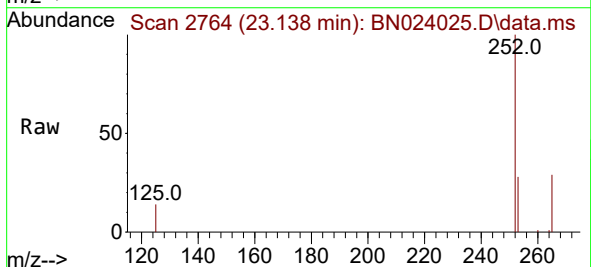
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

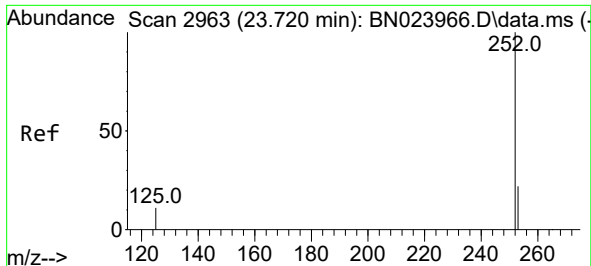
Tgt Ion:252 Resp: 12248
Ion Ratio Lower Upper
252 100
253 27.5 19.8 29.6
125 13.8 9.4 14.0



#38
Benzo(k)fluoranthene
Concen: 0.414 ng
RT: 23.138 min Scan# 2764
Delta R.T. 0.000 min
Lab File: BN024025.D
Acq: 14 Feb 2023 16:11

Tgt Ion:252 Resp: 11780
Ion Ratio Lower Upper
252 100
253 27.5 20.2 30.2
125 13.8 9.0 13.4#

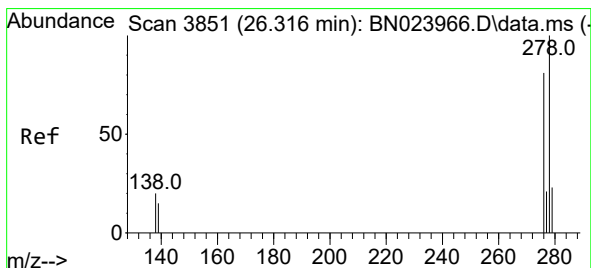
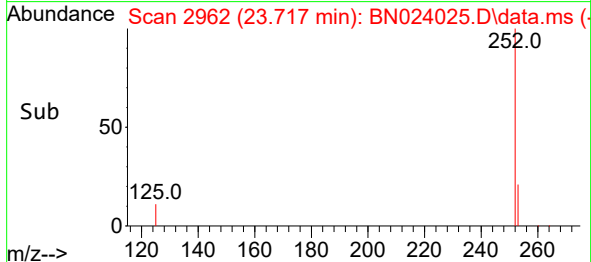
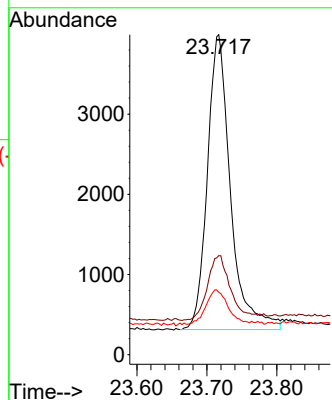
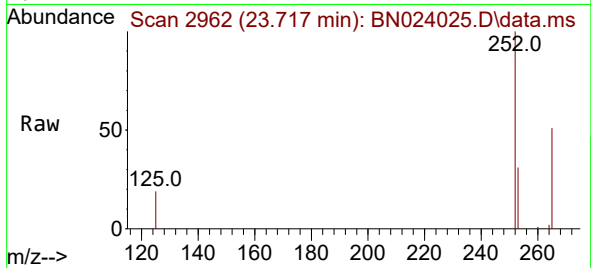




#39
Benzo(a)pyrene
Concen: 0.387 ng
RT: 23.717 min Scan# 2962
Delta R.T. 0.000 min
Lab File: BN024025.D
Acq: 14 Feb 2023 16:11

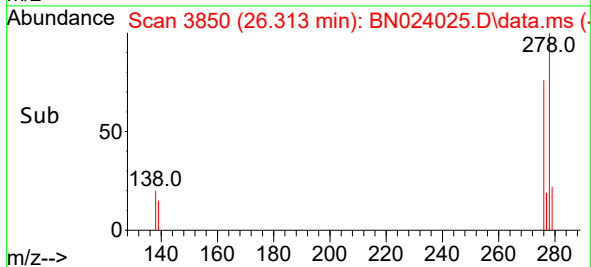
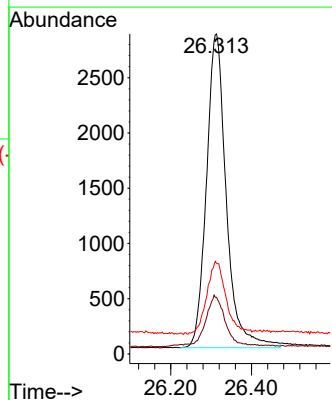
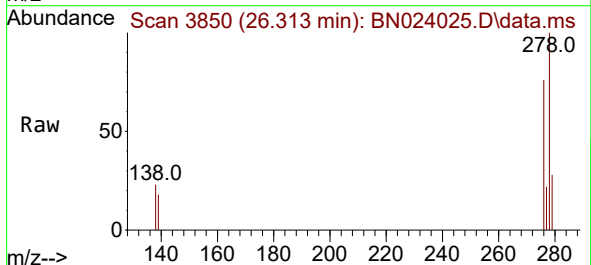
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

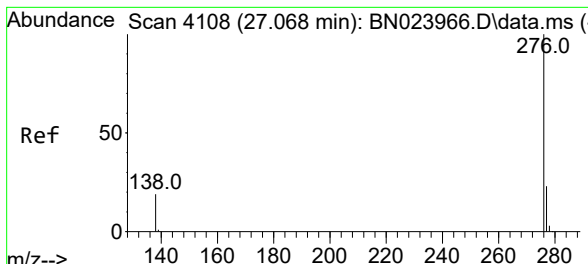
Tgt Ion:252 Resp: 8448
Ion Ratio Lower Upper
252 100
253 30.9 21.9 32.9
125 19.5 12.4 18.6#



#40
Dibenzo(a,h)anthracene
Concen: 0.376 ng
RT: 26.313 min Scan# 3850
Delta R.T. 0.000 min
Lab File: BN024025.D
Acq: 14 Feb 2023 16:11

Tgt Ion:278 Resp: 9720
Ion Ratio Lower Upper
278 100
139 17.7 13.1 19.7
279 28.3 21.7 32.5





#41
 Benzo(g,h,i)perylene
 Concen: 0.394 ng
 RT: 27.062 min Scan# 41
 Delta R.T. 0.000 min
 Lab File: BN024025.D
 Acq: 14 Feb 2023 16:11

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Tgt Ion:	276	Resp:	10810
Ion Ratio	Lower	Upper	
276	100		
277	25.4	19.6	29.4
138	22.5	16.2	24.4

