

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN022323\
 Data File : BN024098.D
 Acq On : 23 Feb 2023 13:39
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Feb 24 02:18:05 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)

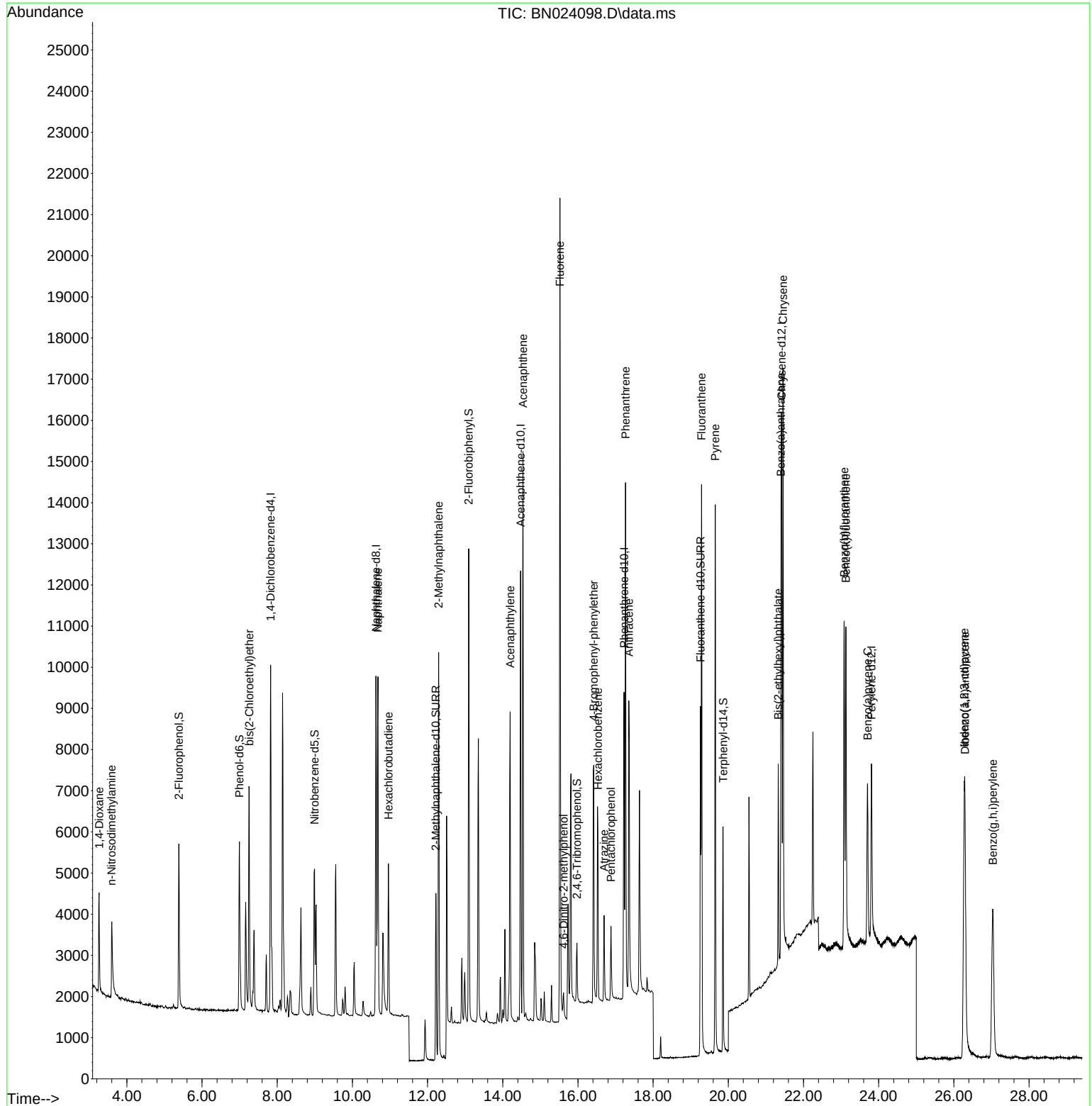
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.826	152	4087	0.400	ng	0.00
7) Naphthalene-d8	10.626	136	10507	0.400	ng	# 0.00
13) Acenaphthene-d10	14.474	164	5844	0.400	ng	0.00
19) Phenanthrene-d10	17.228	188	11157	0.400	ng	0.00
29) Chrysene-d12	21.419	240	8092	0.400	ng	0.00
35) Perylene-d12	23.811	264	6196	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.385	112	3308	0.389	ng	0.00
5) Phenol-d6	6.995	99	3982	0.398	ng	0.00
8) Nitrobenzene-d5	8.993	82	3320	0.394	ng	0.00
11) 2-Methylnaphthalene-d10	12.219	152	5597	0.383	ng	0.00
14) 2,4,6-Tribromophenol	15.975	330	876	0.291	ng	0.00
15) 2-Fluorobiphenyl	13.095	172	9797	0.424	ng	-0.01
27) Fluoranthene-d10	19.258	212	9671	0.357	ng	0.00
31) Terphenyl-d14	19.861	244	6318	0.418	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.261	88	1612	0.416	ng	97
3) n-Nitrosodimethylamine	3.593	42	1570	0.362	ng	# 99
6) bis(2-Chloroethyl)ether	7.255	93	4360	0.436	ng	98
9) Naphthalene	10.680	128	10792	0.412	ng	100
10) Hexachlorobutadiene	10.957	225	2814	0.409	ng	# 100
12) 2-Methylnaphthalene	12.295	142	6951	0.399	ng	98
16) Acenaphthylene	14.196	152	8567	0.376	ng	100
17) Acenaphthene	14.538	154	6423	0.415	ng	98
18) Fluorene	15.522	166	8097	0.386	ng	100
20) 4,6-Dinitro-2-methylph...	15.618	198	505	0.387	ng	# 60
21) 4-Bromophenyl-phenylether	16.422	248	2848	0.393	ng	100
22) Hexachlorobenzene	16.533	284	3823	0.438	ng	97
23) Atrazine	16.695	200	1702	0.359	ng	97
24) Pentachlorophenol	16.881	266	972	0.398	ng	95
25) Phenanthrene	17.266	178	12499	0.406	ng	99
26) Anthracene	17.352	178	9238	0.365	ng	98
28) Fluoranthene	19.288	202	12711	0.360	ng	100
30) Pyrene	19.654	202	12524	0.446	ng	99
32) Benzo(a)anthracene	21.401	228	9457	0.365	ng	98
33) Chrysene	21.455	228	11648	0.417	ng	100
34) Bis(2-ethylhexyl)phtha...	21.330	149	4424	0.374	ng	98
36) Indeno(1,2,3-cd)pyrene	26.278	276	10819	0.384	ng	98
37) Benzo(b)fluoranthene	23.083	252	10163	0.405	ng	# 93
38) Benzo(k)fluoranthene	23.127	252	10001	0.404	ng	# 93
39) Benzo(a)pyrene	23.703	252	7242	0.381	ng	# 87
40) Dibenzo(a,h)anthracene	26.296	278	8749	0.388	ng	96
41) Benzo(g,h,i)perylene	27.035	276	9840	0.412	ng	95

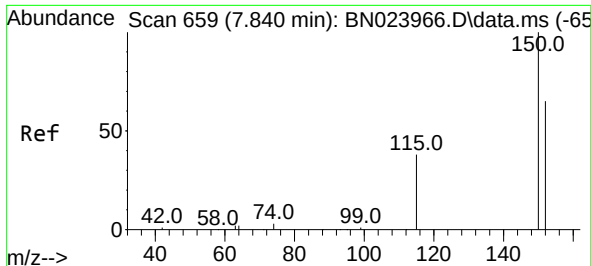
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN022323\
Data File : BN024098.D
Acq On : 23 Feb 2023 13:39
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Quant Time: Feb 24 02:18:05 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

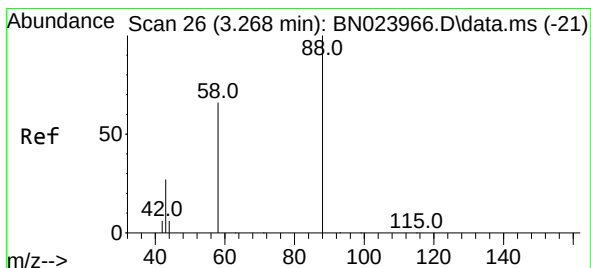
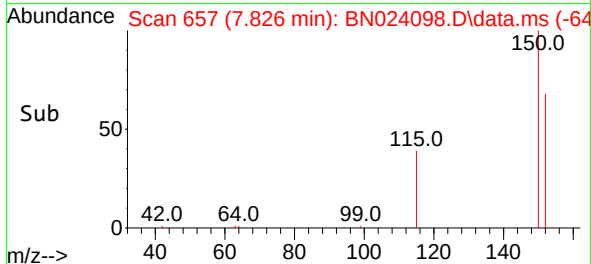
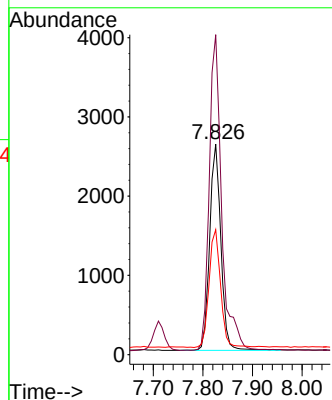
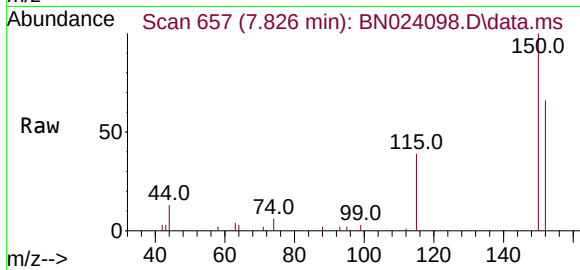




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.826 min Scan# 61
 Delta R.T. 0.001 min
 Lab File: BN024098.D
 Acq: 23 Feb 2023 13:39

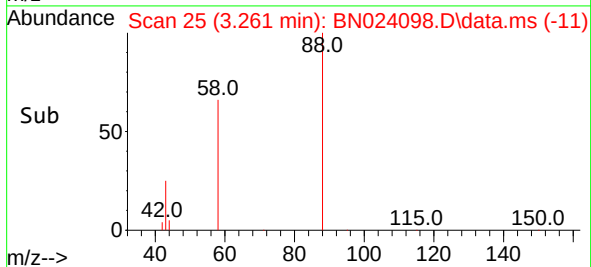
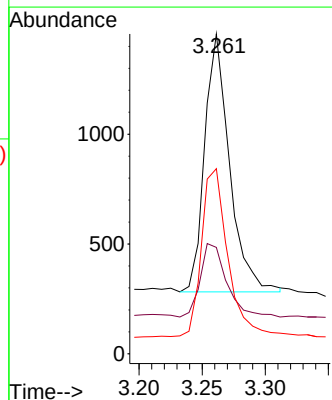
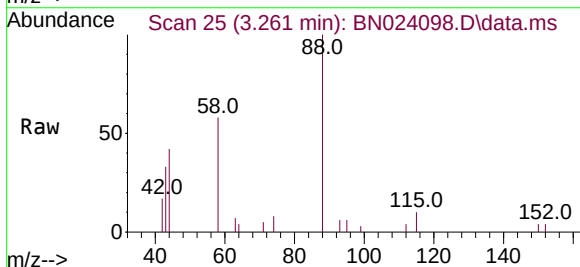
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

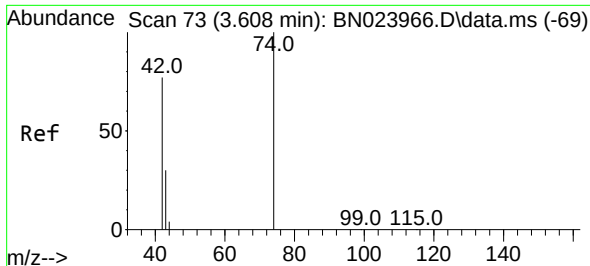
Tgt Ion: 152 Resp: 4087
 Ion Ratio Lower Upper
 152 100
 150 152.1 121.8 182.6
 115 59.3 47.7 71.5



#2
 1,4-Dioxane
 Concen: 0.416 ng
 RT: 3.261 min Scan# 25
 Delta R.T. 0.000 min
 Lab File: BN024098.D
 Acq: 23 Feb 2023 13:39

Tgt Ion: 88 Resp: 1612
 Ion Ratio Lower Upper
 88 100
 43 30.0 23.7 35.5
 58 70.3 53.4 80.2

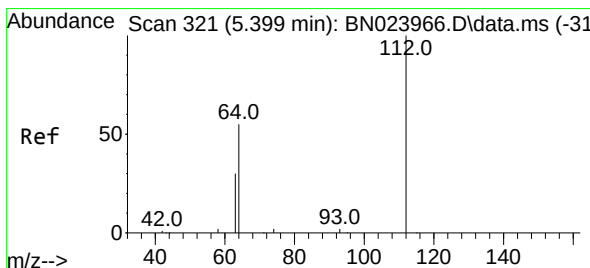
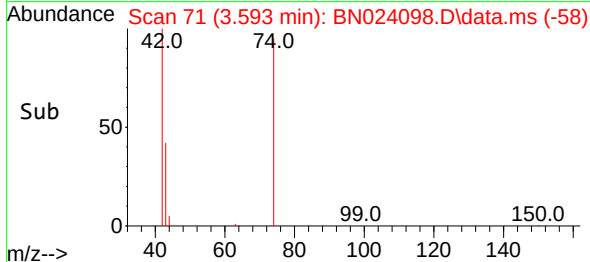
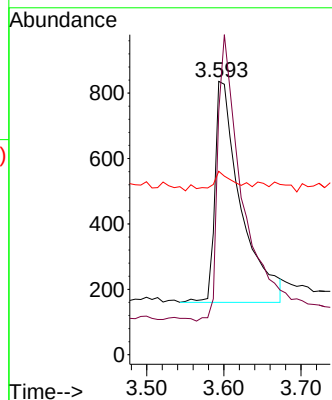
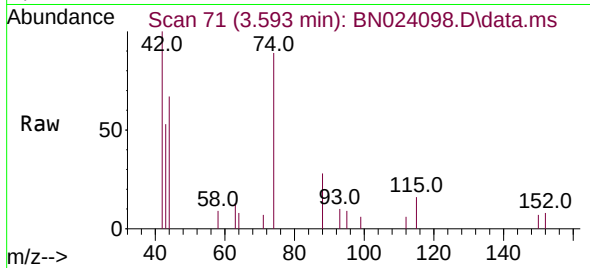




#3
 n-Nitrosodimethylamine
 Concen: 0.362 ng
 RT: 3.593 min Scan# 71
 Delta R.T. -0.007 min
 Lab File: BN024098.D
 Acq: 23 Feb 2023 13:39

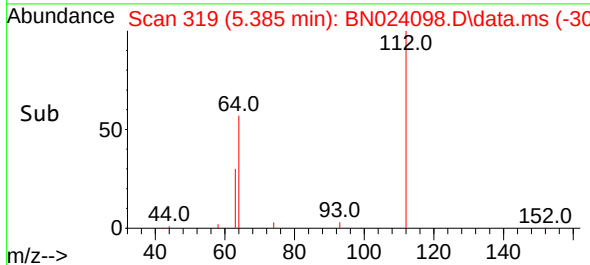
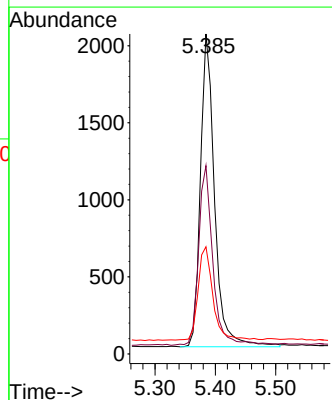
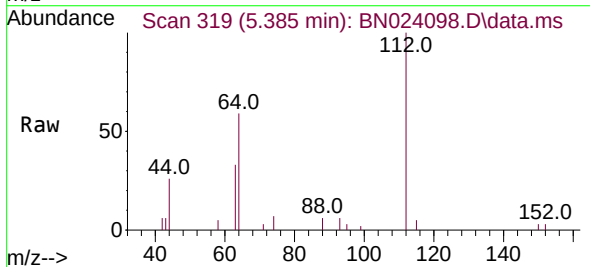
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

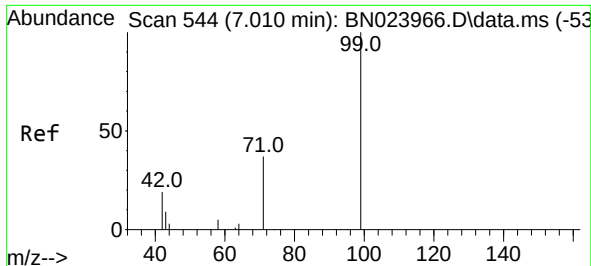
Tgt Ion: 42 Resp: 1570
 Ion Ratio Lower Upper
 42 100
 74 123.6 99.3 148.9
 44 4.1 4.2 6.4#



#4
 2-Fluorophenol
 Concen: 0.389 ng
 RT: 5.385 min Scan# 319
 Delta R.T. -0.007 min
 Lab File: BN024098.D
 Acq: 23 Feb 2023 13:39

Tgt Ion: 112 Resp: 3308
 Ion Ratio Lower Upper
 112 100
 64 58.2 44.8 67.2
 63 31.4 25.1 37.7

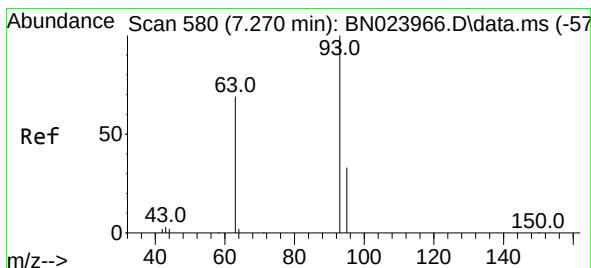
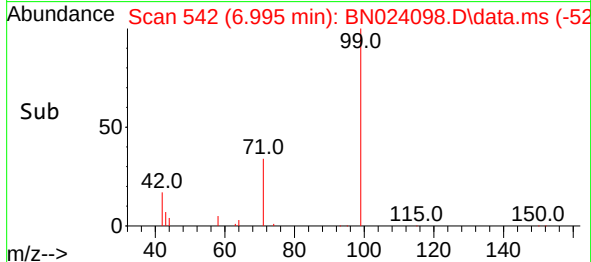
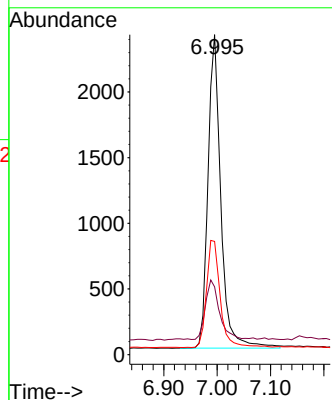
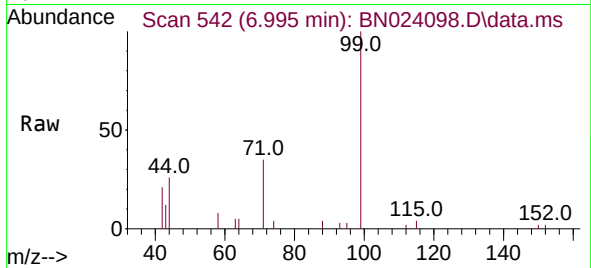




#5
Phenol-d6
Concen: 0.398 ng
RT: 6.995 min Scan# 54
Delta R.T. 0.000 min
Lab File: BN024098.D
Acq: 23 Feb 2023 13:39

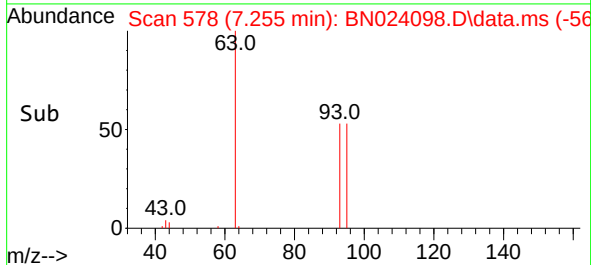
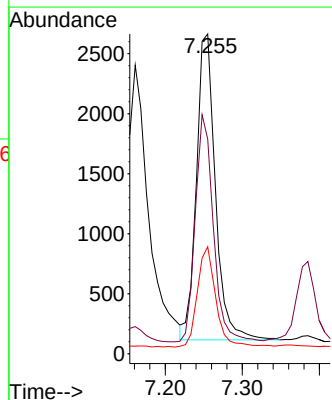
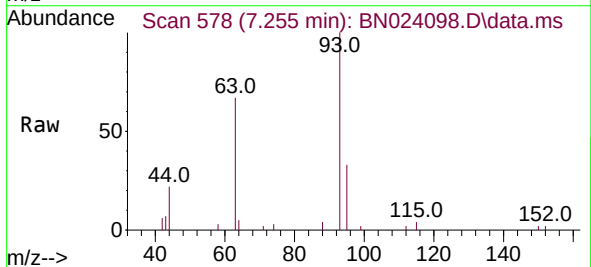
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

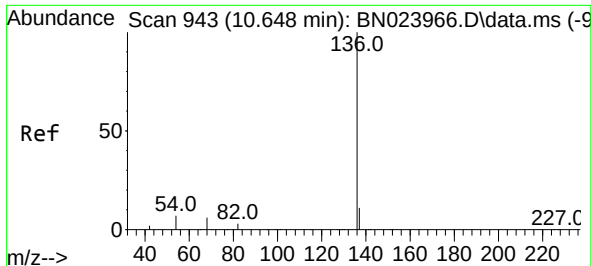
Tgt Ion: 99 Resp: 3982
Ion Ratio Lower Upper
99 100
42 20.6 17.0 25.6
71 36.5 29.0 43.4



#6
bis(2-Chloroethyl)ether
Concen: 0.436 ng
RT: 7.255 min Scan# 578
Delta R.T. 0.000 min
Lab File: BN024098.D
Acq: 23 Feb 2023 13:39

Tgt Ion: 93 Resp: 4360
Ion Ratio Lower Upper
93 100
63 70.5 58.4 87.6
95 32.0 25.8 38.6

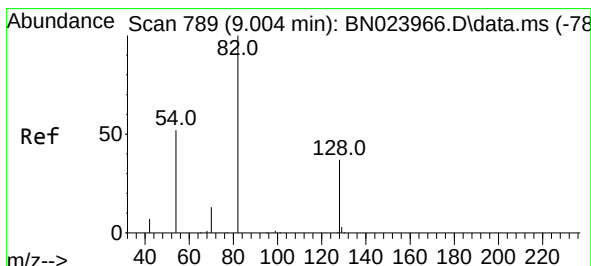
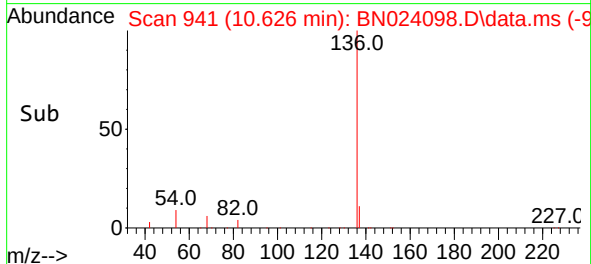
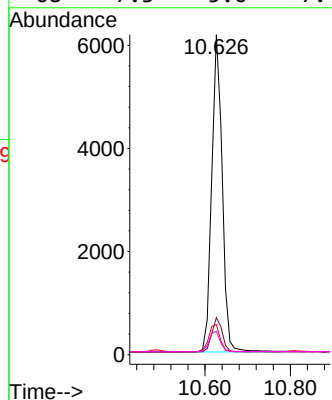
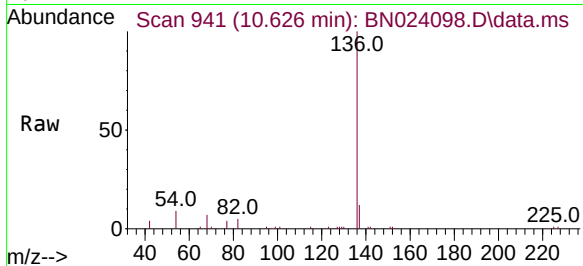




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.626 min Scan# 94
Delta R.T. 0.000 min
Lab File: BN024098.D
Acq: 23 Feb 2023 13:39

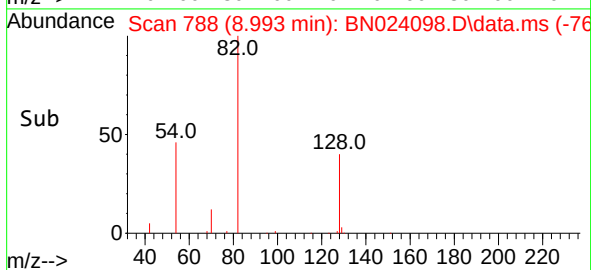
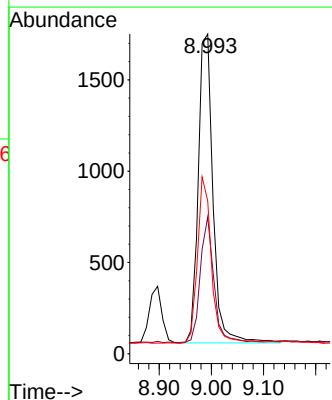
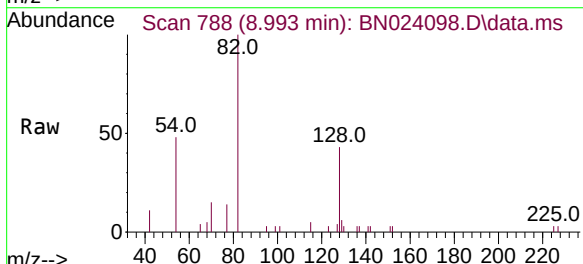
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

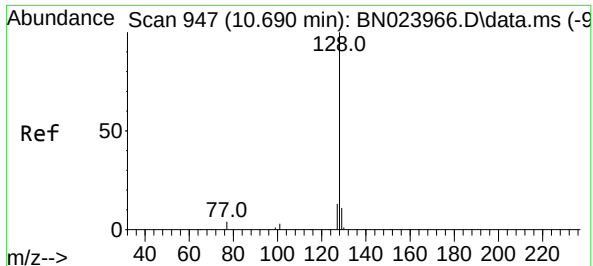
Tgt Ion:136	Resp:	10507
Ion Ratio	Lower	Upper
136	100	
137	11.5	9.1 13.7
54	9.4	5.8 8.8#
68	7.3	5.0 7.4



#8
Nitrobenzene-d5
Concen: 0.394 ng
RT: 8.993 min Scan# 788
Delta R.T. 0.000 min
Lab File: BN024098.D
Acq: 23 Feb 2023 13:39

Tgt Ion: 82	Resp:	3320
Ion Ratio	Lower	Upper
82	100	
128	42.8	31.5 47.3
54	47.8	42.8 64.2

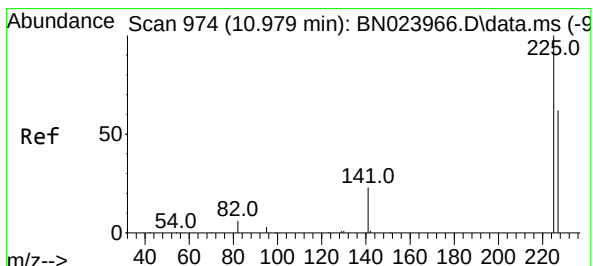
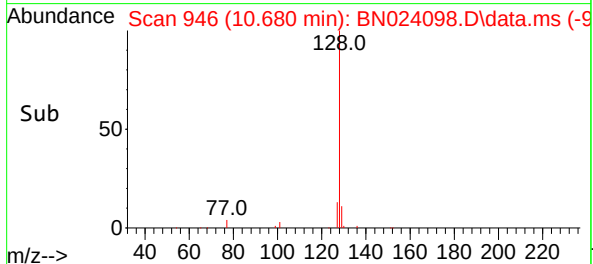
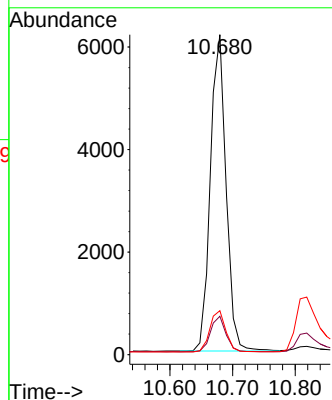
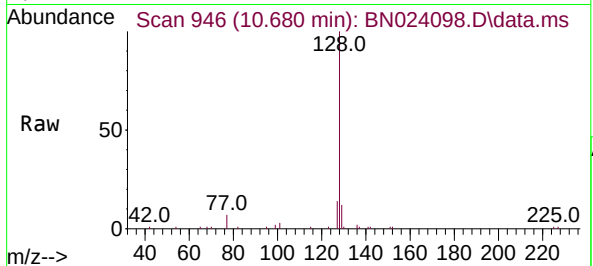




#9
Naphthalene
Concen: 0.412 ng
RT: 10.680 min Scan# 94
Delta R.T. 0.000 min
Lab File: BN024098.D
Acq: 23 Feb 2023 13:39

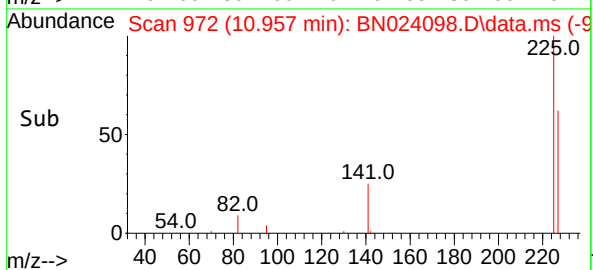
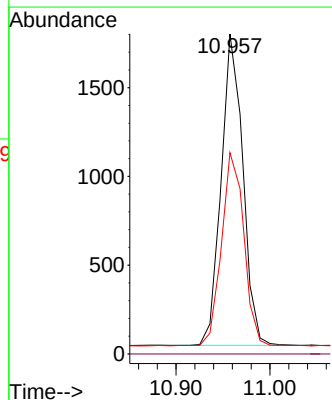
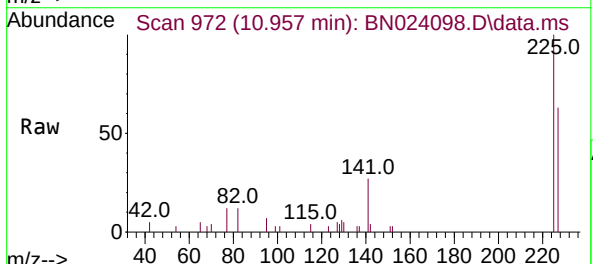
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

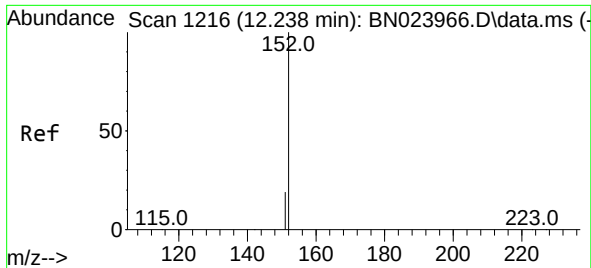
Tgt Ion:	128	Resp:	10792
Ion Ratio	Lower	Upper	
128	100		
129	12.0	9.3	13.9
127	13.7	11.0	16.4



#10
Hexachlorobutadiene
Concen: 0.409 ng
RT: 10.957 min Scan# 972
Delta R.T. 0.000 min
Lab File: BN024098.D
Acq: 23 Feb 2023 13:39

Tgt Ion:	225	Resp:	2814
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	63.6	51.1	76.7

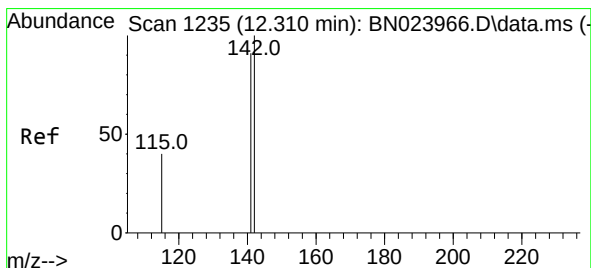
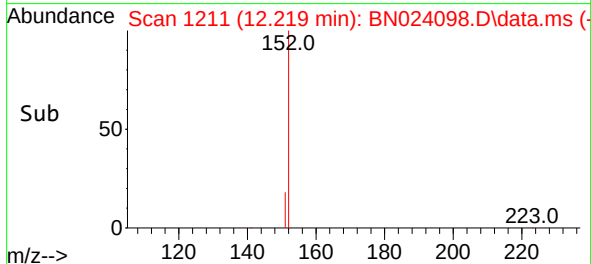
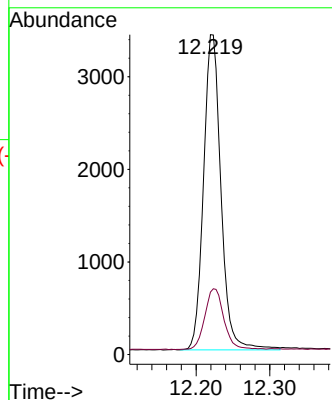
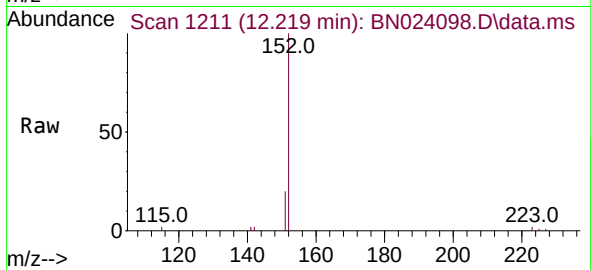




#11
2-Methylnaphthalene-d10
Concen: 0.383 ng
RT: 12.219 min Scan# 1211
Delta R.T. -0.004 min
Lab File: BN024098.D
Acq: 23 Feb 2023 13:39

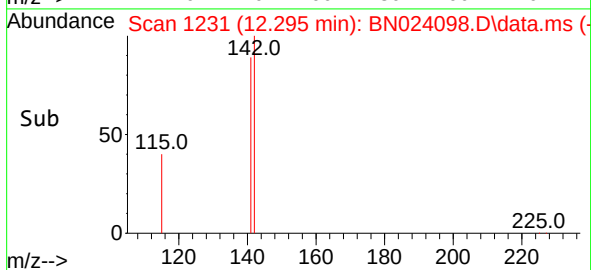
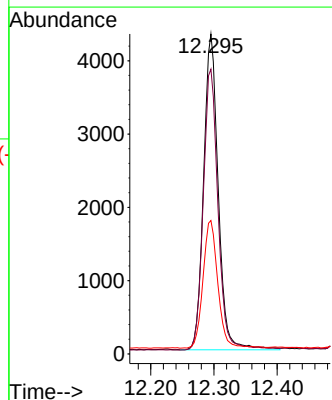
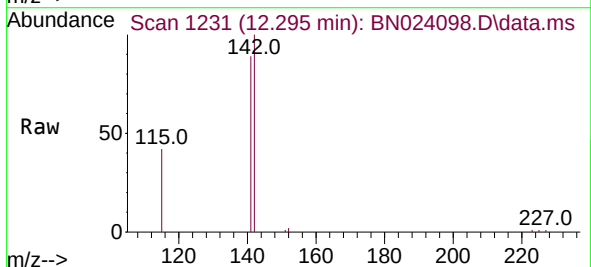
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

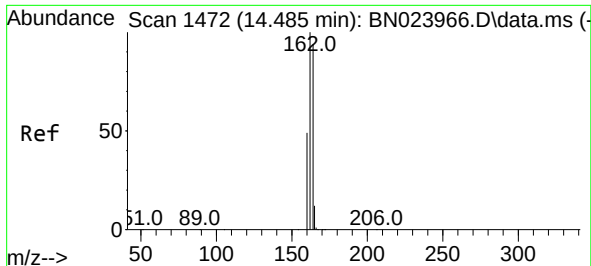
Tgt Ion:152 Resp: 5597
Ion Ratio Lower Upper
152 100
151 21.1 16.6 24.8



#12
2-Methylnaphthalene
Concen: 0.399 ng
RT: 12.295 min Scan# 1231
Delta R.T. -0.004 min
Lab File: BN024098.D
Acq: 23 Feb 2023 13:39

Tgt Ion:142 Resp: 6951
Ion Ratio Lower Upper
142 100
141 89.0 72.9 109.3
115 41.7 33.1 49.7

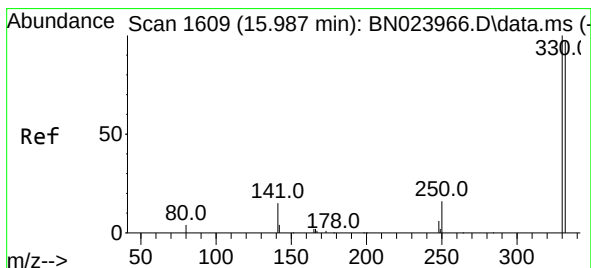
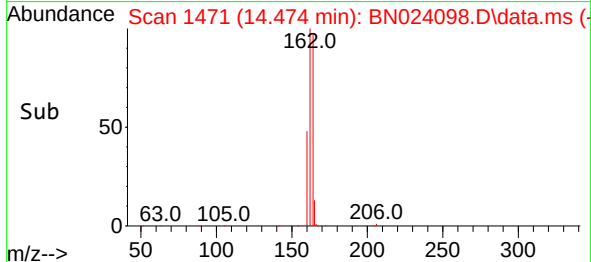
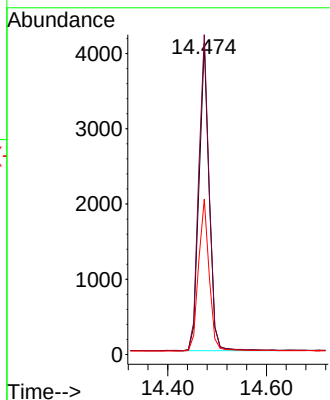
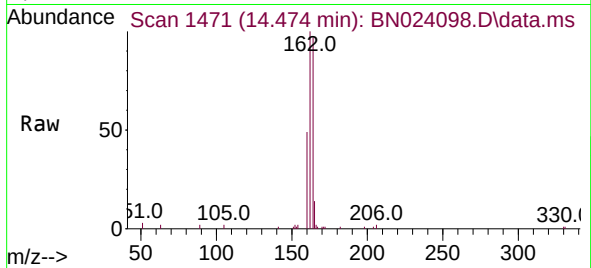




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.474 min Scan# 1472
Delta R.T. 0.000 min
Lab File: BN024098.D
Acq: 23 Feb 2023 13:39

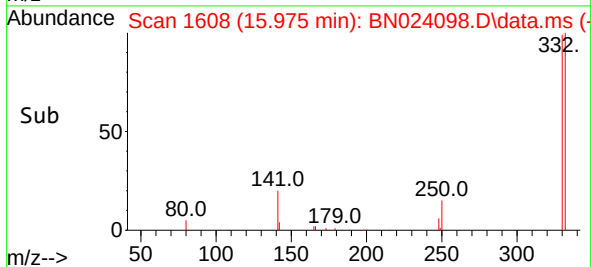
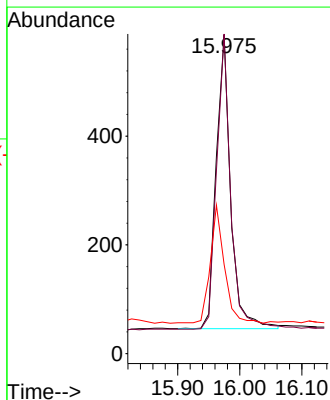
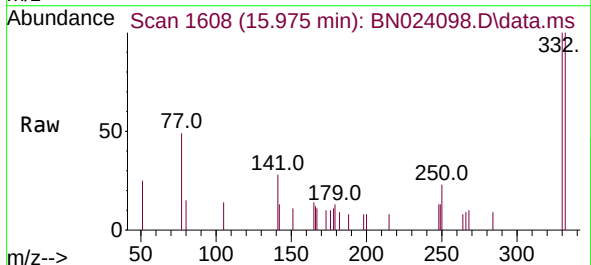
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

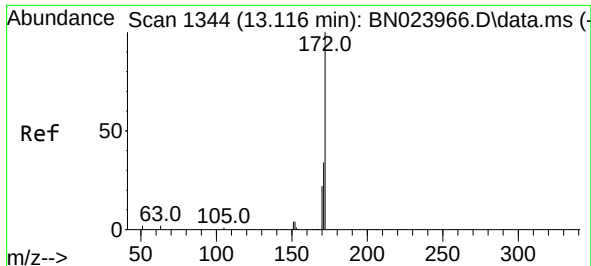
Tgt Ion:164 Resp: 5844
Ion Ratio Lower Upper
164 100
162 102.8 84.8 127.2
160 49.9 42.0 63.0



#14
2,4,6-Tribromophenol
Concen: 0.291 ng
RT: 15.975 min Scan# 1608
Delta R.T. 0.000 min
Lab File: BN024098.D
Acq: 23 Feb 2023 13:39

Tgt Ion:330 Resp: 876
Ion Ratio Lower Upper
330 100
332 98.3 77.7 116.5
141 39.3 26.6 39.8

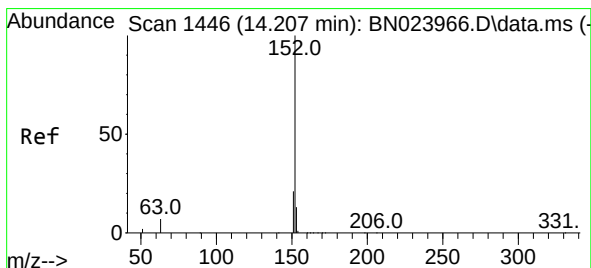
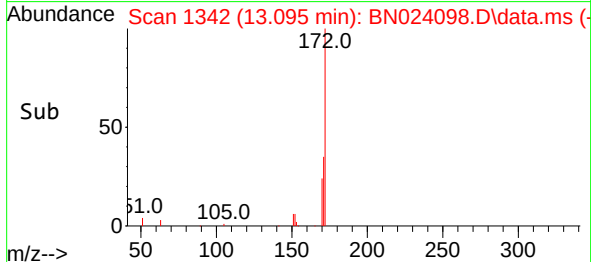
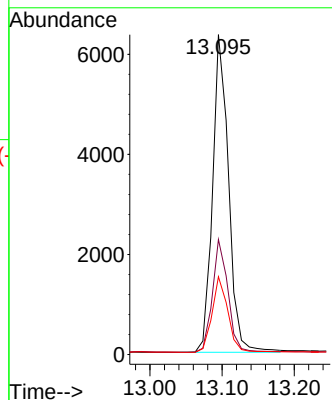
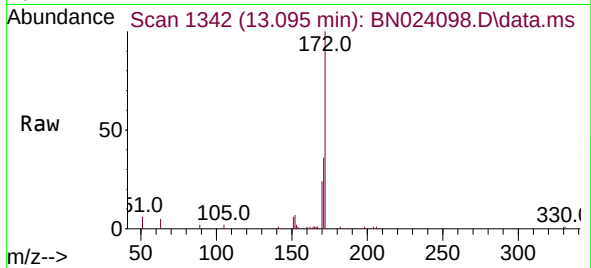




#15
2-Fluorobiphenyl
Concen: 0.424 ng
RT: 13.095 min Scan# 1342
Delta R.T. -0.011 min
Lab File: BN024098.D
Acq: 23 Feb 2023 13:39

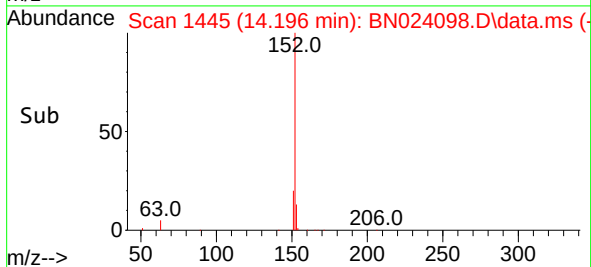
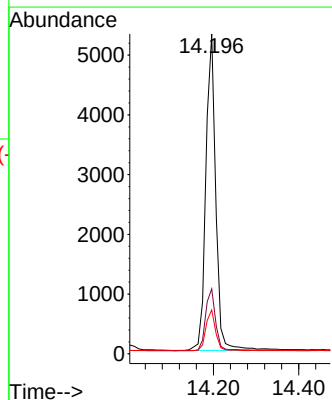
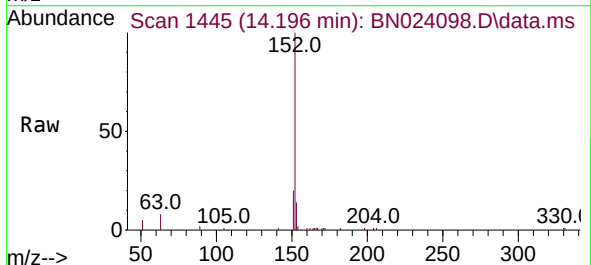
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

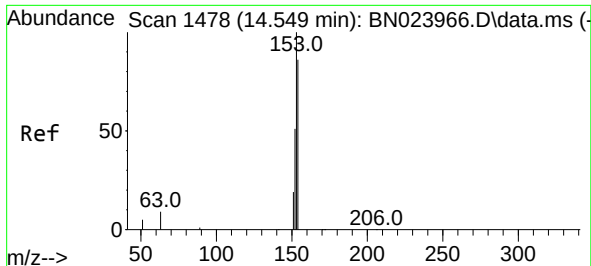
Tgt Ion:172 Resp: 9797
Ion Ratio Lower Upper
172 100
171 36.0 27.4 41.2
170 24.3 18.2 27.4



#16
Acenaphthylene
Concen: 0.376 ng
RT: 14.196 min Scan# 1445
Delta R.T. 0.000 min
Lab File: BN024098.D
Acq: 23 Feb 2023 13:39

Tgt Ion:152 Resp: 8567
Ion Ratio Lower Upper
152 100
151 19.8 15.9 23.9
153 12.8 10.5 15.7

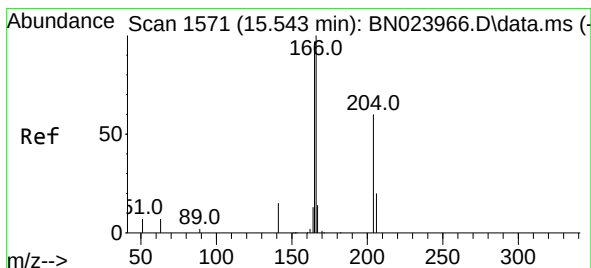
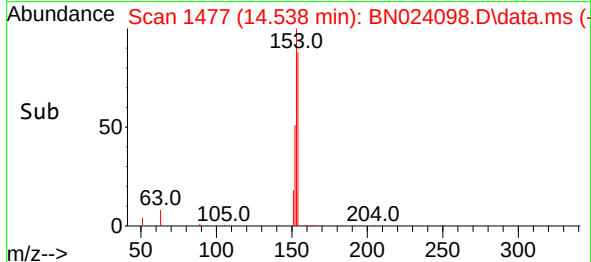
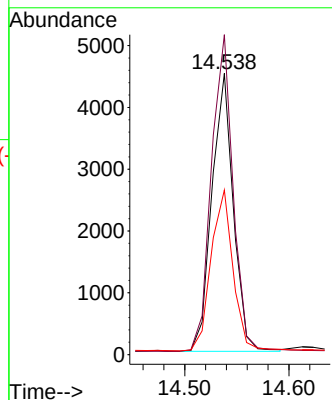
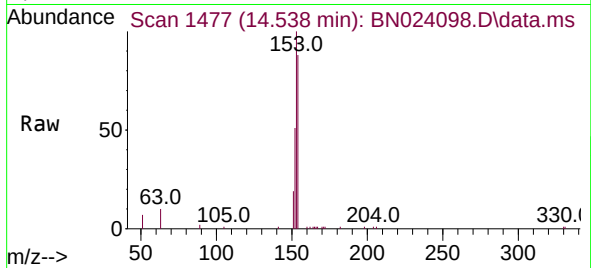




#17
Acenaphthene
Concen: 0.415 ng
RT: 14.538 min Scan# 1477
Delta R.T. 0.000 min
Lab File: BN024098.D
Acq: 23 Feb 2023 13:39

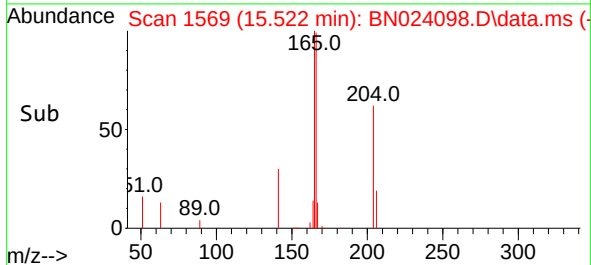
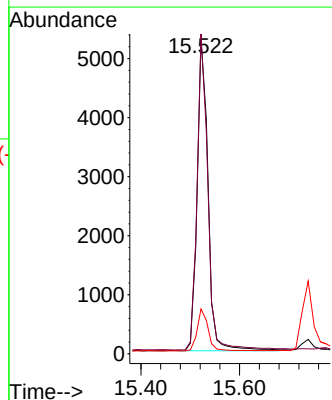
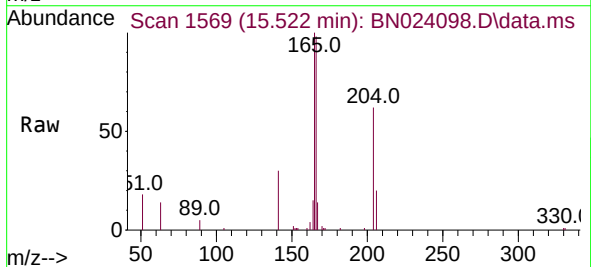
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

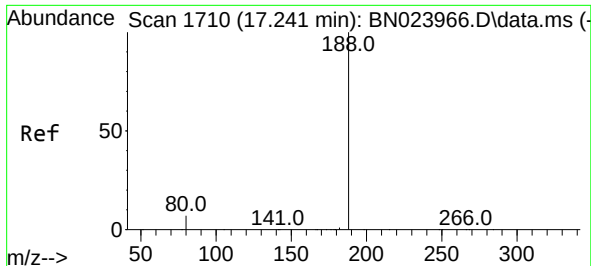
Tgt Ion:154 Resp: 6423
Ion Ratio Lower Upper
154 100
153 116.7 92.6 139.0
152 60.3 46.5 69.7



#18
Fluorene
Concen: 0.386 ng
RT: 15.522 min Scan# 1569
Delta R.T. 0.000 min
Lab File: BN024098.D
Acq: 23 Feb 2023 13:39

Tgt Ion:166 Resp: 8097
Ion Ratio Lower Upper
166 100
165 99.4 79.3 118.9
167 13.5 11.0 16.6

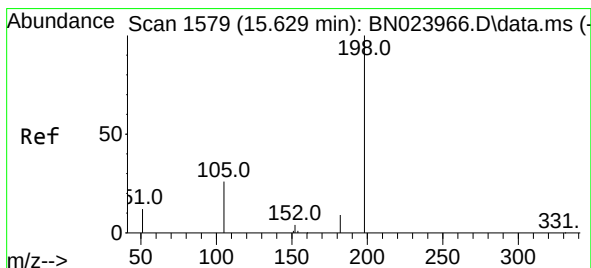
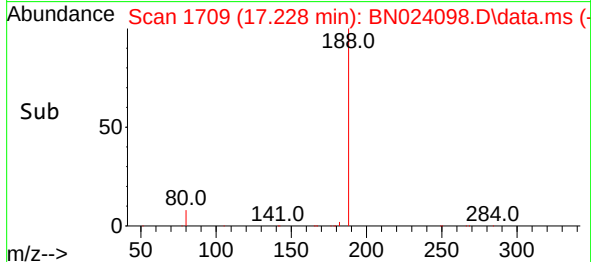
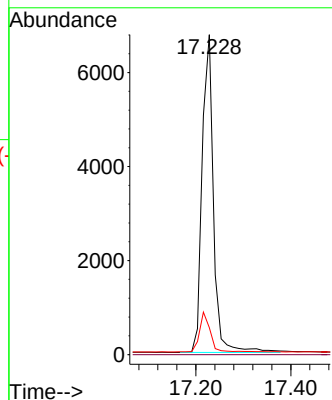
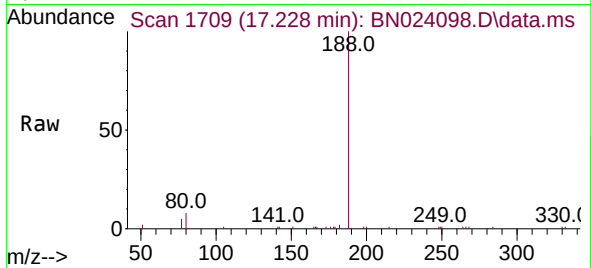




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.228 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN024098.D
Acq: 23 Feb 2023 13:39

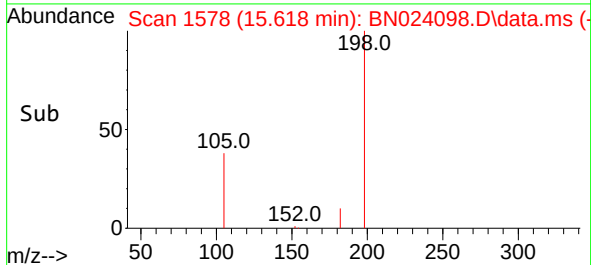
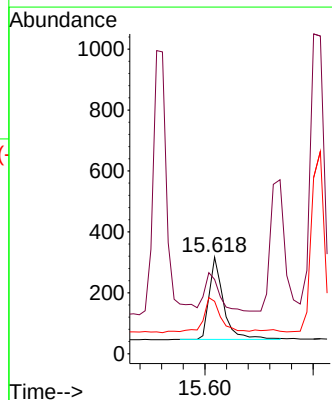
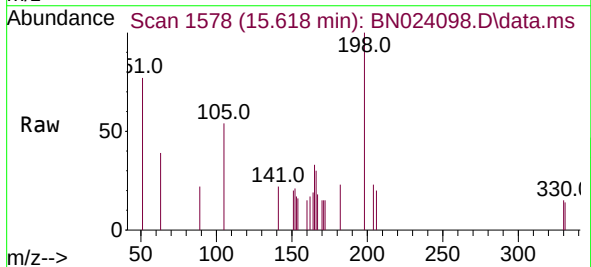
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

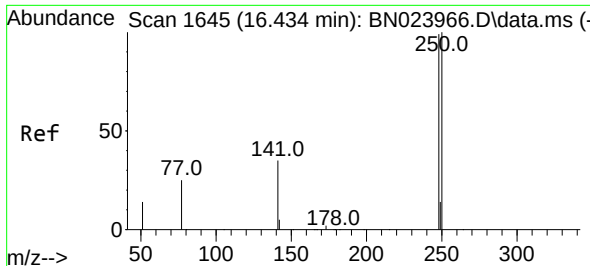
Tgt Ion:188 Resp: 11157
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 8.4 6.1 9.1



#20
4,6-Dinitro-2-methylphenol
Concen: 0.387 ng
RT: 15.618 min Scan# 1578
Delta R.T. 0.000 min
Lab File: BN024098.D
Acq: 23 Feb 2023 13:39

Tgt Ion:198 Resp: 505
Ion Ratio Lower Upper
198 100
51 77.0 36.8 55.2#
105 54.3 28.8 43.2#

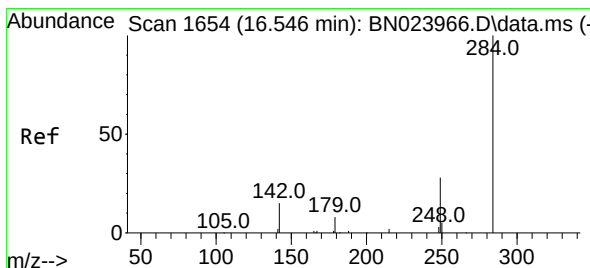
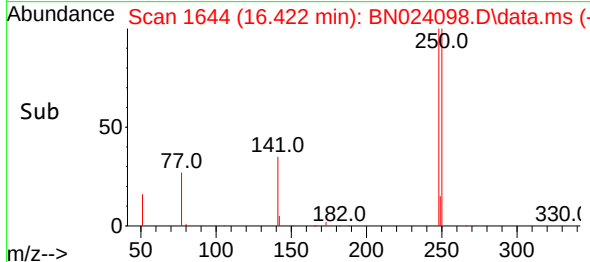
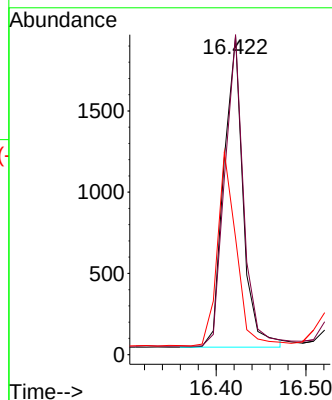
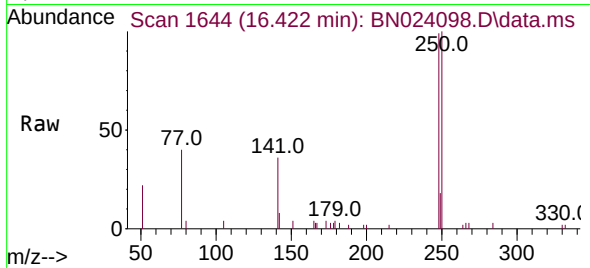




#21
4-Bromophenyl-phenylether
Concen: 0.393 ng
RT: 16.422 min Scan# 1644
Delta R.T. 0.000 min
Lab File: BN024098.D
Acq: 23 Feb 2023 13:39

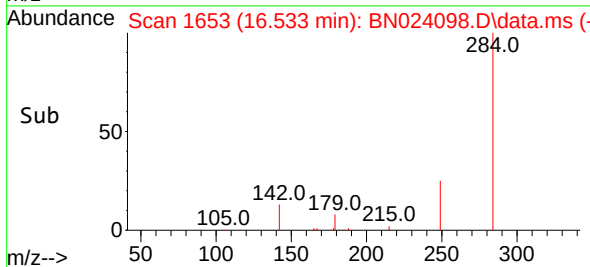
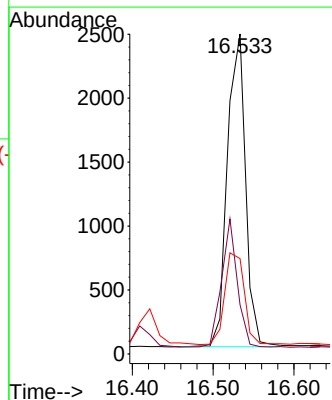
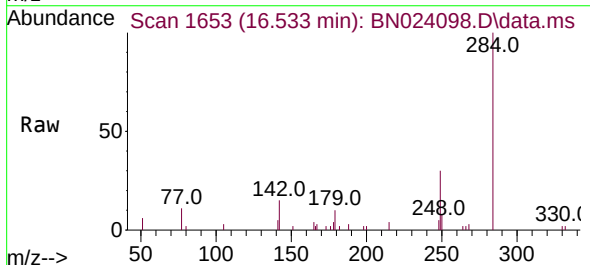
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

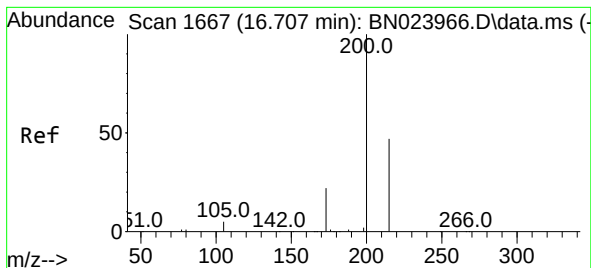
Tgt Ion:248 Resp: 2848
Ion Ratio Lower Upper
248 100
250 100.6 80.8 121.2
141 36.7 29.2 43.8



#22
Hexachlorobenzene
Concen: 0.438 ng
RT: 16.533 min Scan# 1653
Delta R.T. 0.000 min
Lab File: BN024098.D
Acq: 23 Feb 2023 13:39

Tgt Ion:284 Resp: 3823
Ion Ratio Lower Upper
284 100
142 35.3 26.2 39.2
249 31.5 25.0 37.4





#23

Atrazine

Concen: 0.359 ng

RT: 16.695 min Scan# 1666

Delta R.T. 0.000 min

Lab File: BN024098.D

Acq: 23 Feb 2023 13:39

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

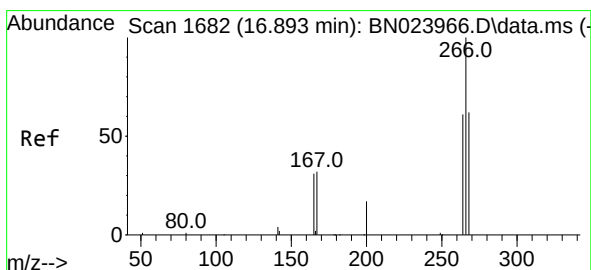
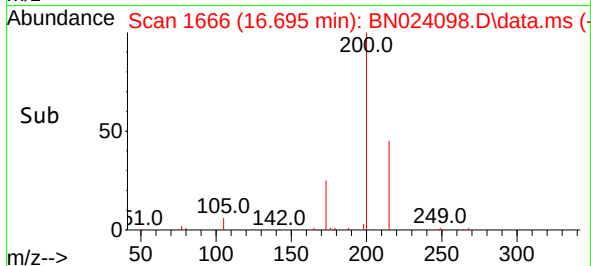
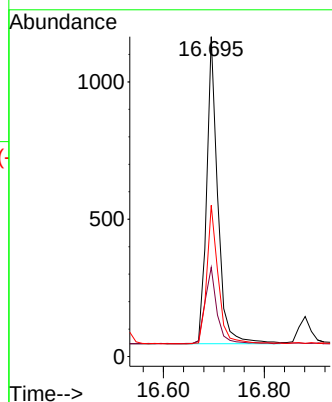
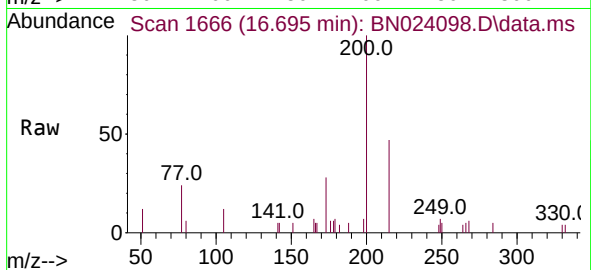
Tgt Ion:200 Resp: 1702

Ion Ratio Lower Upper

200 100

173 27.9 19.5 29.3

215 47.3 38.6 58.0



#24

Pentachlorophenol

Concen: 0.398 ng

RT: 16.881 min Scan# 1681

Delta R.T. 0.000 min

Lab File: BN024098.D

Acq: 23 Feb 2023 13:39

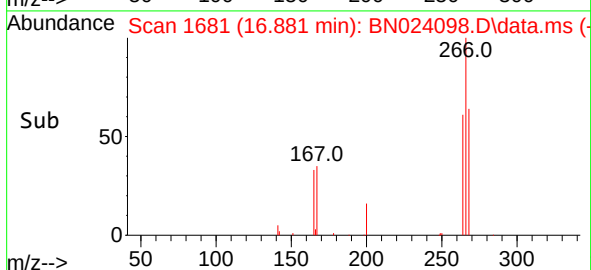
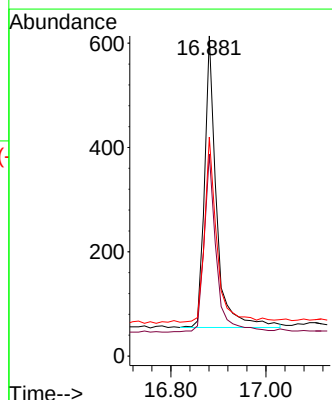
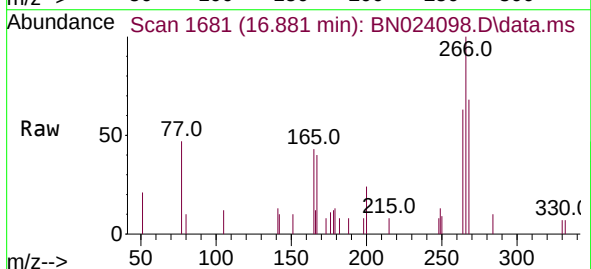
Tgt Ion:266 Resp: 972

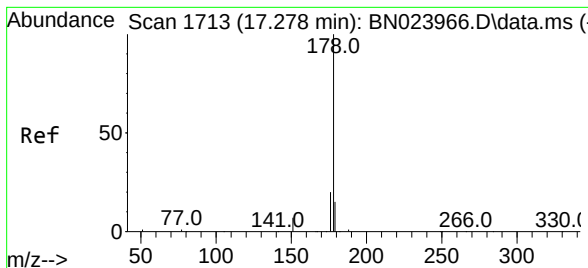
Ion Ratio Lower Upper

266 100

264 61.1 47.6 71.4

268 64.7 47.5 71.3





#25

Phenanthrene

Concen: 0.406 ng

RT: 17.266 min Scan# 1712

Delta R.T. 0.000 min

Lab File: BN024098.D

Acq: 23 Feb 2023 13:39

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

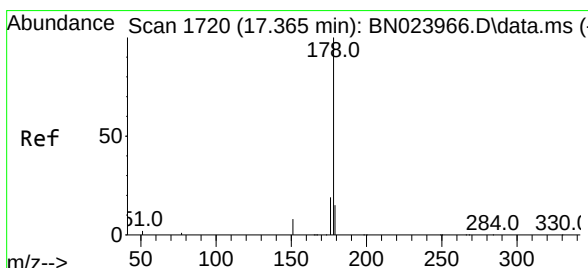
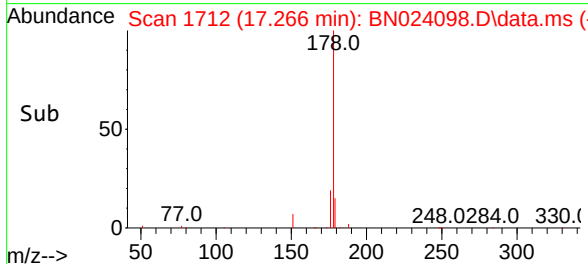
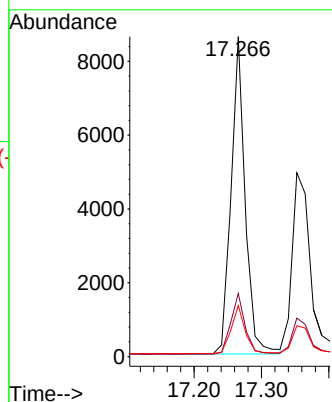
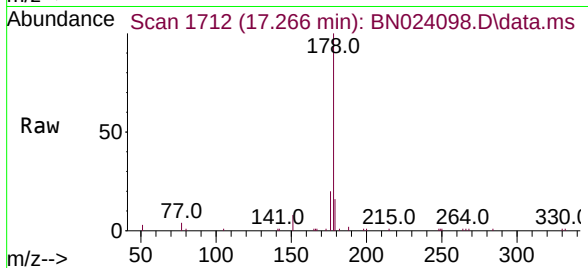
Tgt Ion:178 Resp: 12499

Ion Ratio Lower Upper

178 100

176 19.2 15.6 23.4

179 15.1 12.6 19.0



#26

Anthracene

Concen: 0.365 ng

RT: 17.352 min Scan# 1719

Delta R.T. -0.012 min

Lab File: BN024098.D

Acq: 23 Feb 2023 13:39

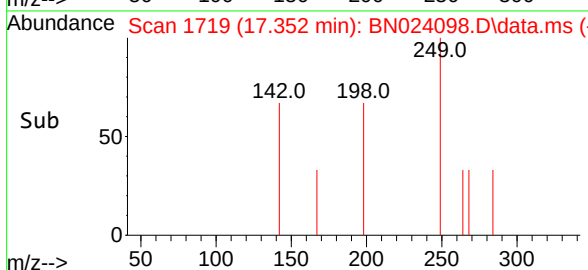
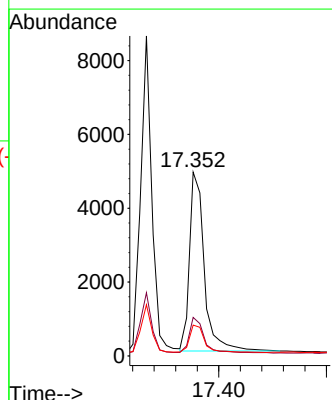
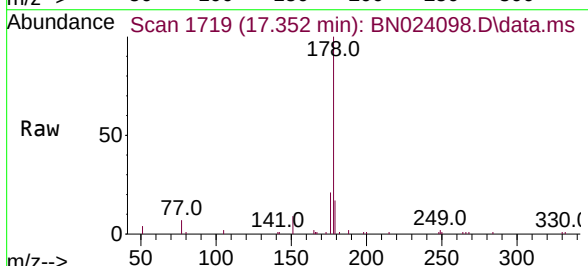
Tgt Ion:178 Resp: 9238

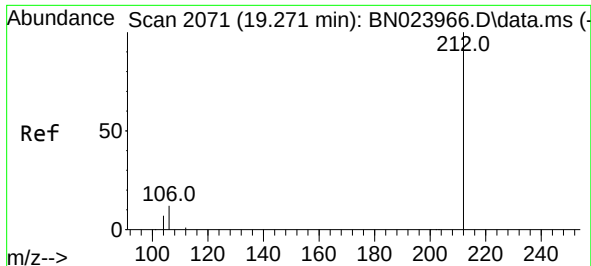
Ion Ratio Lower Upper

178 100

176 19.8 14.9 22.3

179 15.6 12.2 18.4

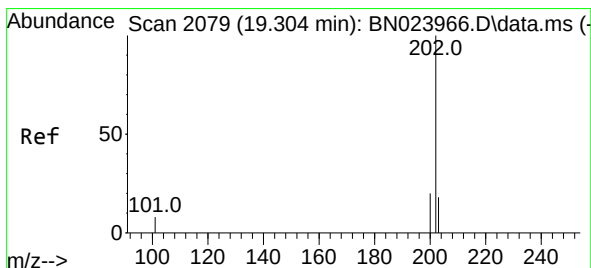
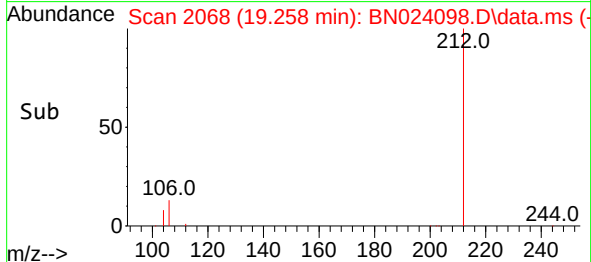
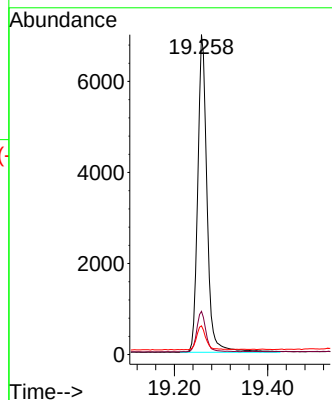
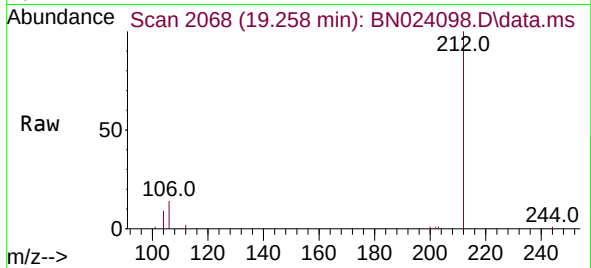




#27
Fluoranthene-d10
Concen: 0.357 ng
RT: 19.258 min Scan# 2071
Delta R.T. -0.004 min
Lab File: BN024098.D
Acq: 23 Feb 2023 13:39

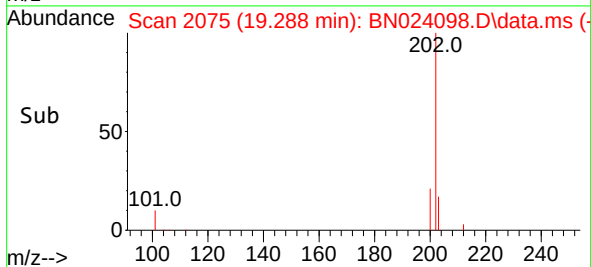
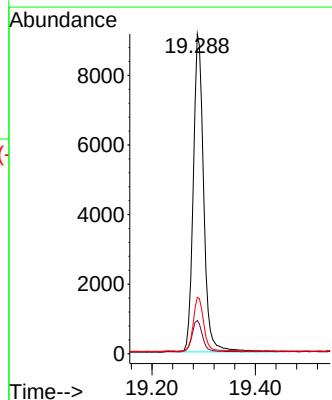
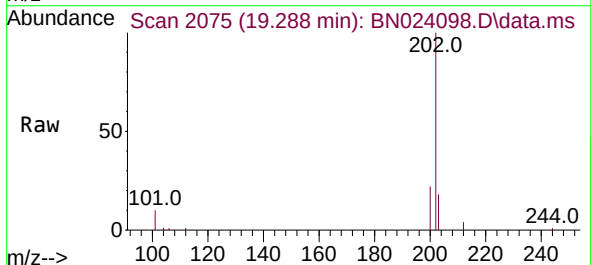
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

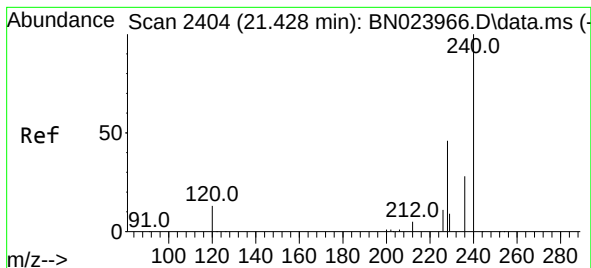
Tgt Ion:212 Resp: 9671
Ion Ratio Lower Upper
212 100
106 12.4 9.2 13.8
104 7.5 5.7 8.5



#28
Fluoranthene
Concen: 0.360 ng
RT: 19.288 min Scan# 2075
Delta R.T. -0.004 min
Lab File: BN024098.D
Acq: 23 Feb 2023 13:39

Tgt Ion:202 Resp: 12711
Ion Ratio Lower Upper
202 100
101 9.9 7.7 11.5
203 17.1 13.7 20.5





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.419 min Scan# 2403

Delta R.T. -0.009 min

Lab File: BN024098.D

Acq: 23 Feb 2023 13:39

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

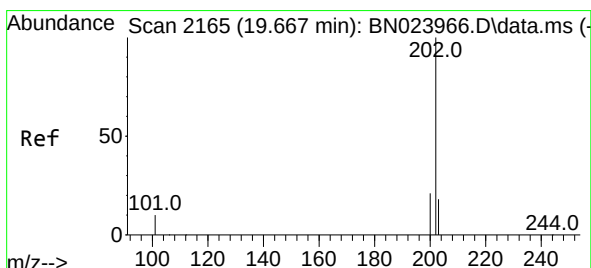
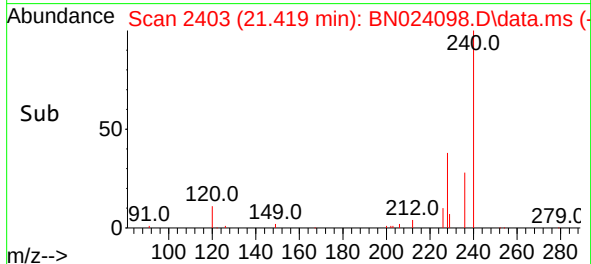
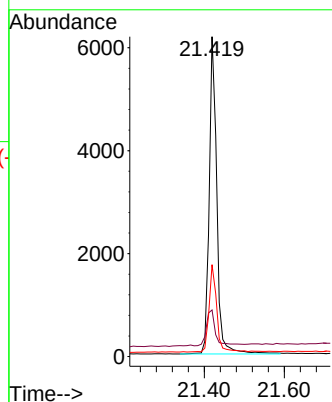
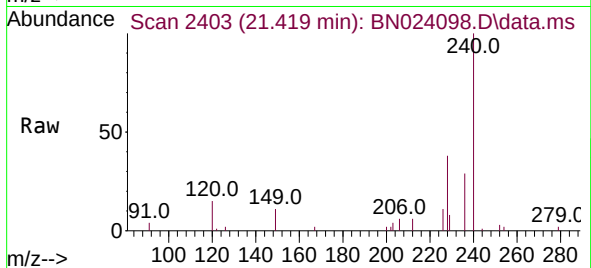
Tgt Ion:240 Resp: 8092

Ion Ratio Lower Upper

240 100

120 14.6 11.4 17.0

236 28.7 23.2 34.8



#30

Pyrene

Concen: 0.446 ng

RT: 19.654 min Scan# 2162

Delta R.T. 0.000 min

Lab File: BN024098.D

Acq: 23 Feb 2023 13:39

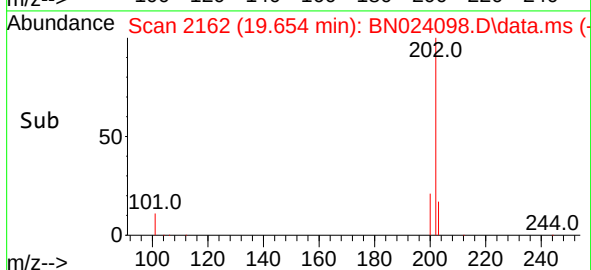
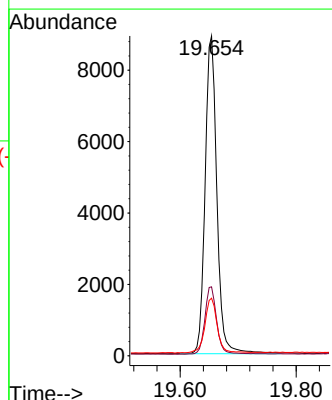
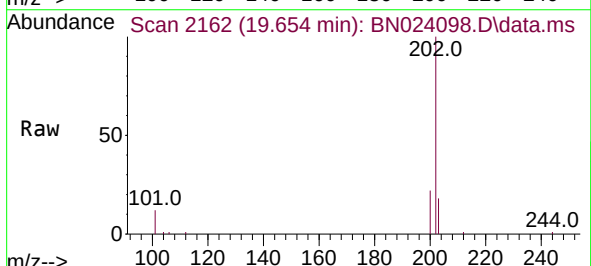
Tgt Ion:202 Resp: 12524

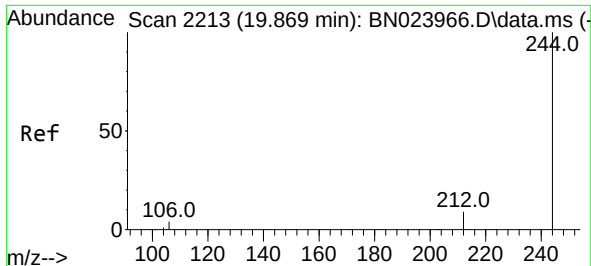
Ion Ratio Lower Upper

202 100

200 21.2 16.7 25.1

203 18.3 14.4 21.6

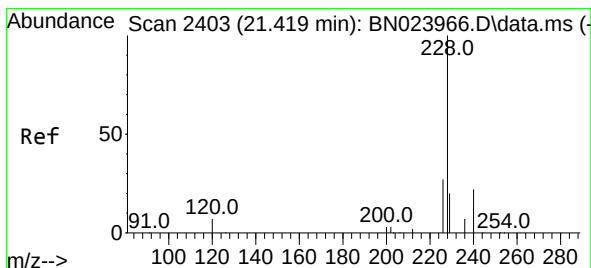
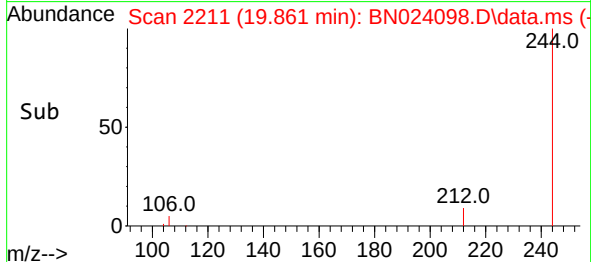
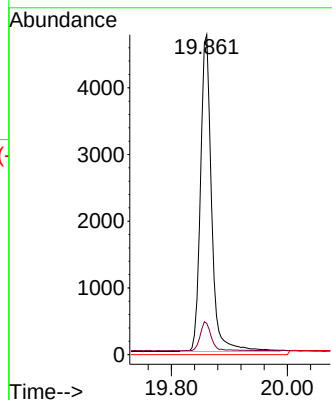
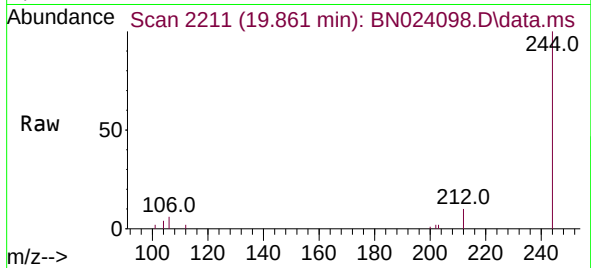




#31
 Terphenyl-d14
 Concen: 0.418 ng
 RT: 19.861 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BN024098.D
 Acq: 23 Feb 2023 13:39

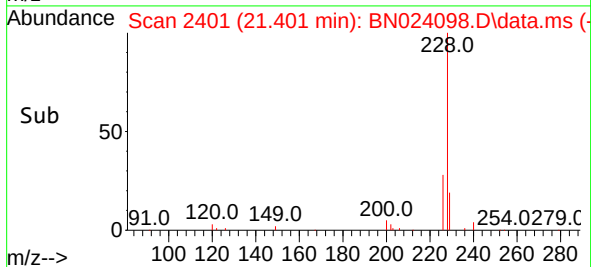
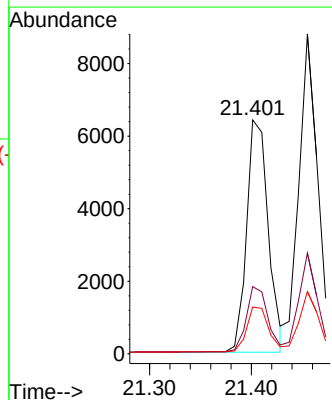
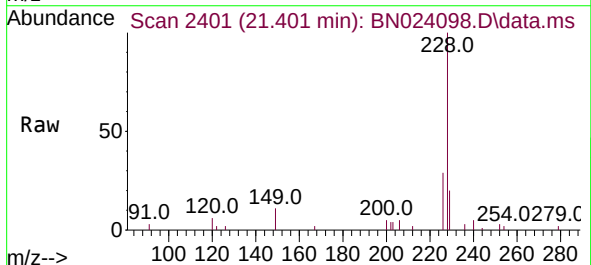
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

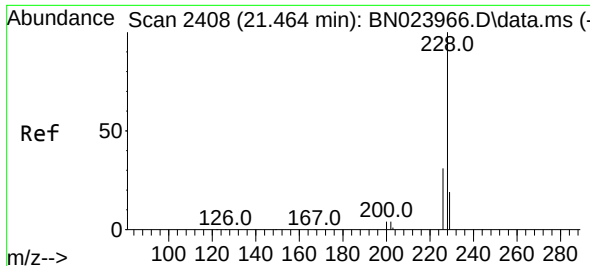
Tgt Ion:244 Resp: 6318
 Ion Ratio Lower Upper
 244 100
 212 9.7 7.7 11.5
 122 0.0 0.0 0.0



#32
 Benzo(a)anthracene
 Concen: 0.365 ng
 RT: 21.401 min Scan# 2401
 Delta R.T. -0.009 min
 Lab File: BN024098.D
 Acq: 23 Feb 2023 13:39

Tgt Ion:228 Resp: 9457
 Ion Ratio Lower Upper
 228 100
 226 28.8 21.8 32.8
 229 20.0 15.9 23.9





#33

Chrysene

Concen: 0.417 ng

RT: 21.455 min Scan# 2407

Delta R.T. -0.009 min

Lab File: BN024098.D

Acq: 23 Feb 2023 13:39

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

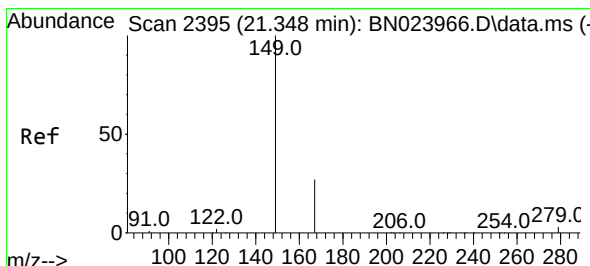
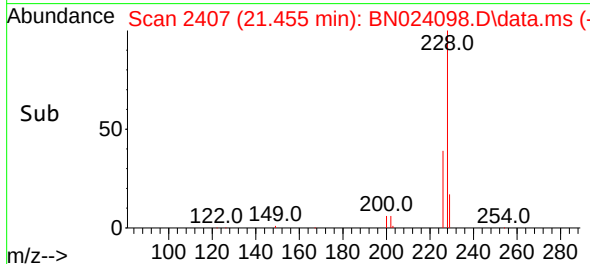
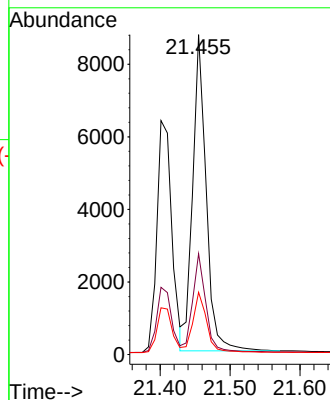
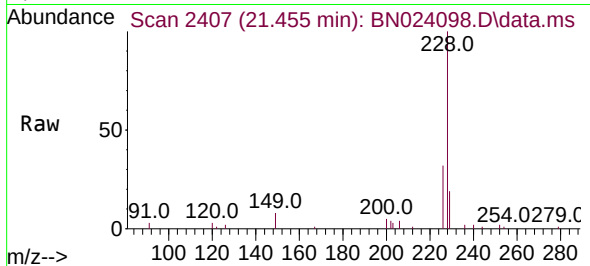
Tgt Ion:228 Resp: 11648

Ion Ratio Lower Upper

228 100

226 31.5 25.2 37.8

229 19.4 15.7 23.5



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.374 ng

RT: 21.330 min Scan# 2393

Delta R.T. 0.000 min

Lab File: BN024098.D

Acq: 23 Feb 2023 13:39

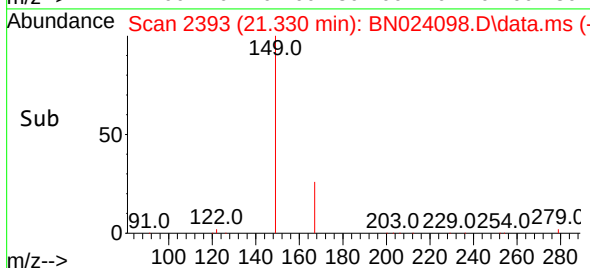
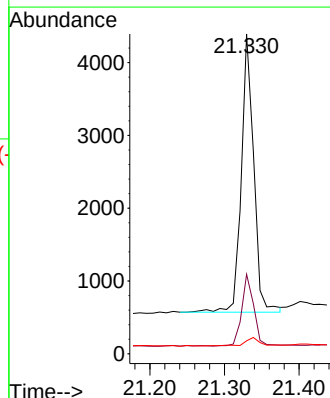
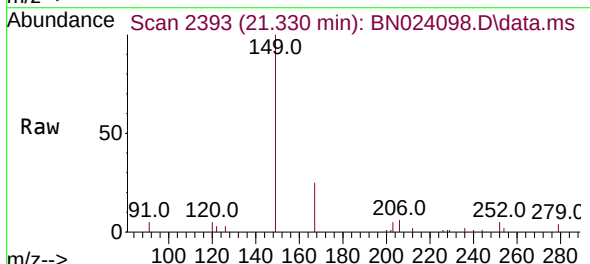
Tgt Ion:149 Resp: 4424

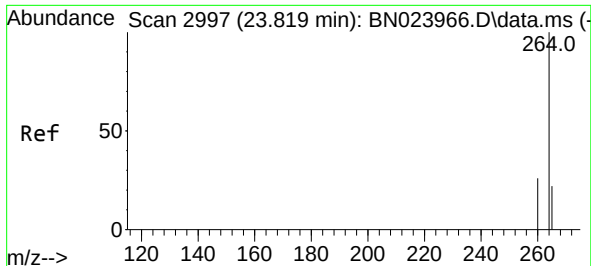
Ion Ratio Lower Upper

149 100

167 25.2 21.1 31.7

279 3.7 3.1 4.7

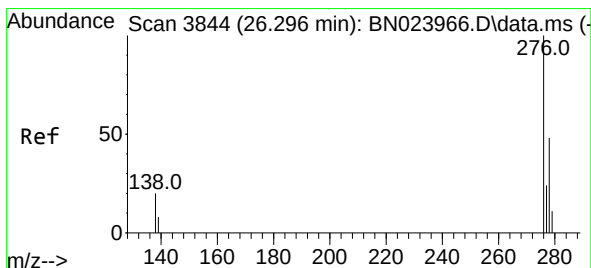
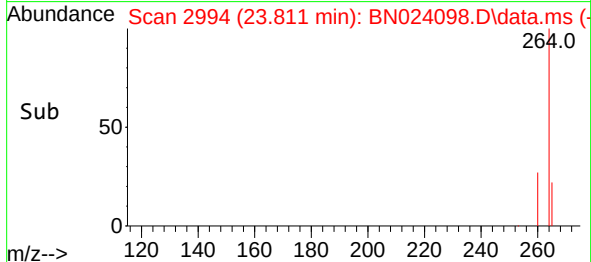
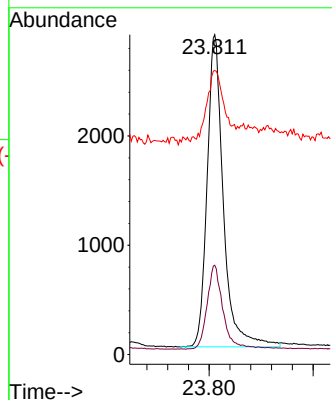
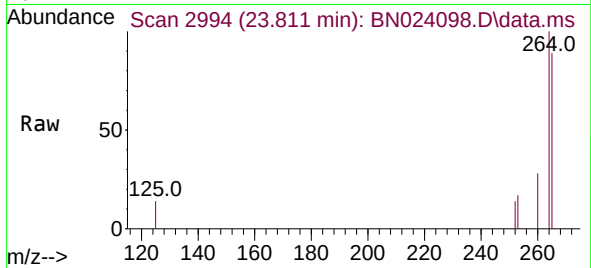




#35
Perylene-d12
Concen: 0.400 ng
RT: 23.811 min Scan# 2994
Delta R.T. -0.006 min
Lab File: BN024098.D
Acq: 23 Feb 2023 13:39

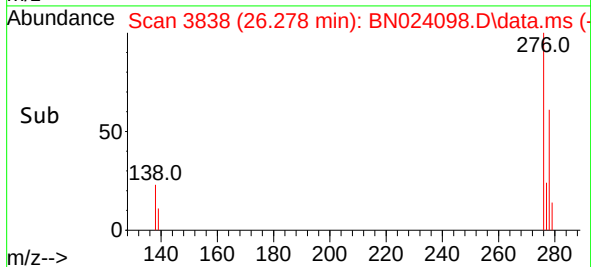
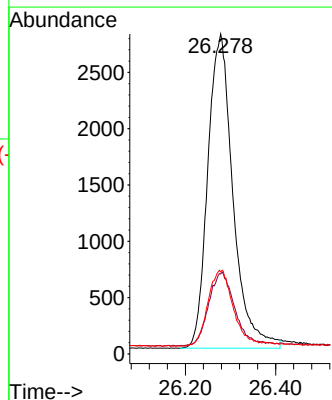
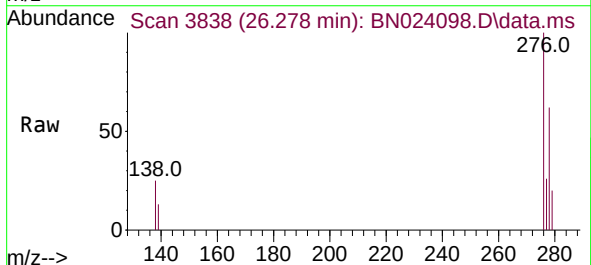
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

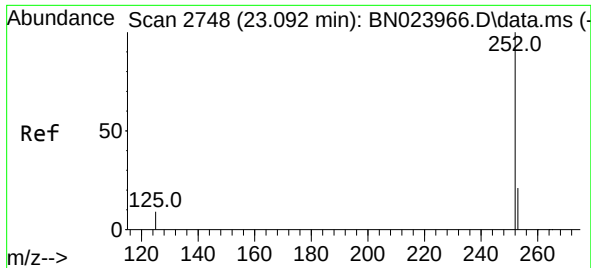
Tgt Ion:264 Resp: 6196
Ion Ratio Lower Upper
264 100
260 27.9 21.4 32.0
265 88.8 41.4 62.0#



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.384 ng
RT: 26.278 min Scan# 3838
Delta R.T. 0.000 min
Lab File: BN024098.D
Acq: 23 Feb 2023 13:39

Tgt Ion:276 Resp: 10819
Ion Ratio Lower Upper
276 100
138 24.1 18.0 27.0
277 24.2 19.9 29.9

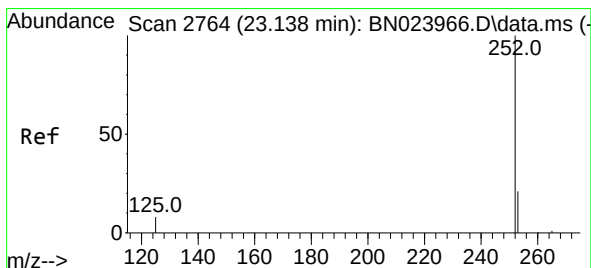
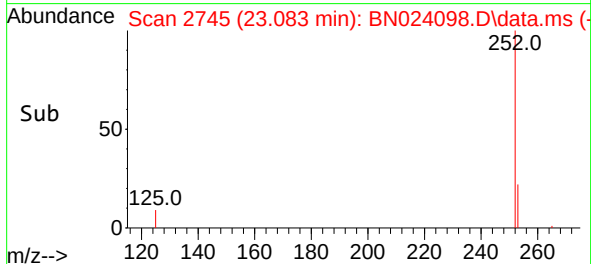
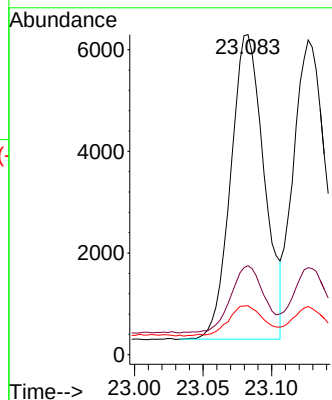
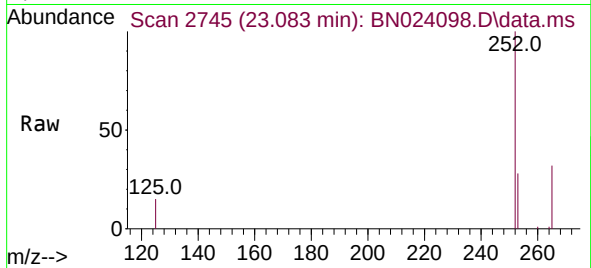




#37
Benzo(b)fluoranthene
Concen: 0.405 ng
RT: 23.083 min Scan# 21
Delta R.T. -0.003 min
Lab File: BN024098.D
Acq: 23 Feb 2023 13:39

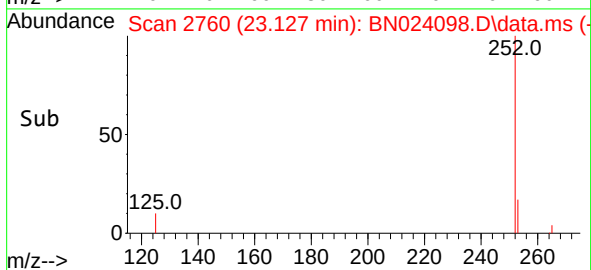
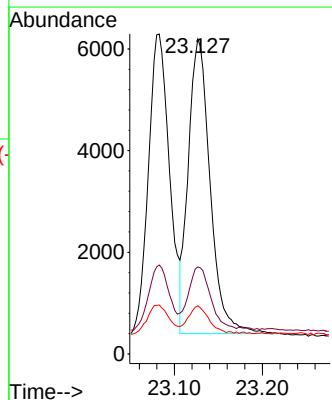
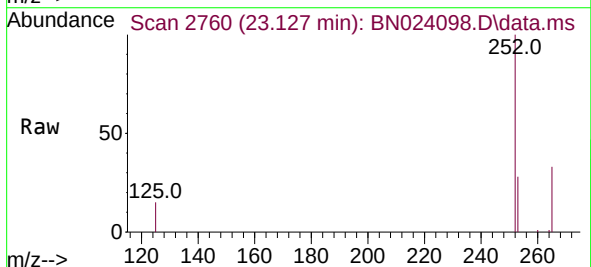
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

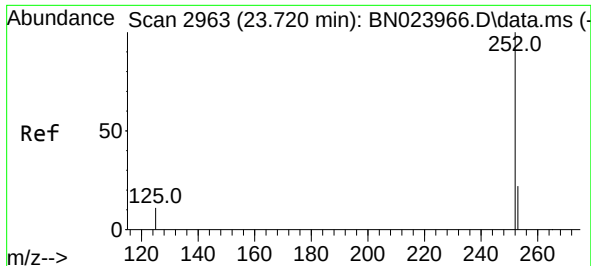
Tgt Ion:252 Resp: 10163
Ion Ratio Lower Upper
252 100
253 27.8 19.8 29.6
125 15.3 9.4 14.0#



#38
Benzo(k)fluoranthene
Concen: 0.404 ng
RT: 23.127 min Scan# 2760
Delta R.T. -0.012 min
Lab File: BN024098.D
Acq: 23 Feb 2023 13:39

Tgt Ion:252 Resp: 10001
Ion Ratio Lower Upper
252 100
253 27.6 20.2 30.2
125 15.3 9.0 13.4#





#39

Benzo(a)pyrene

Concen: 0.381 ng

RT: 23.703 min Scan# 29

Delta R.T. 0.000 min

Lab File: BN024098.D

Acq: 23 Feb 2023 13:39

Instrument :

BN024098.D

ClientSampleId :

SSTDCCC0.4

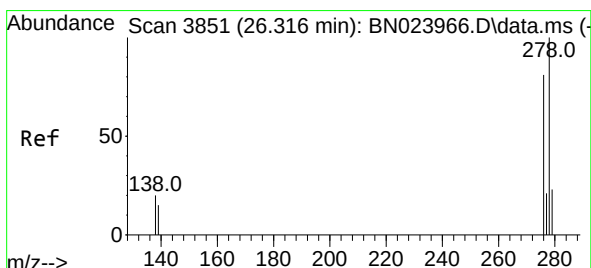
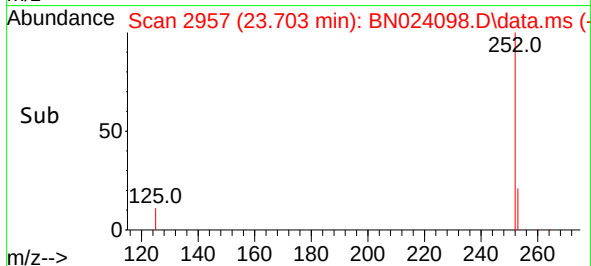
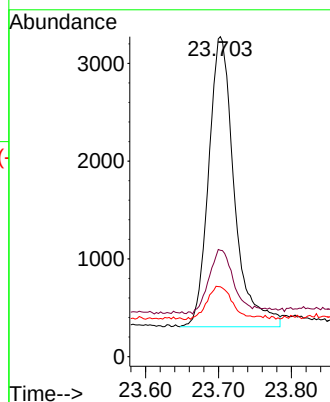
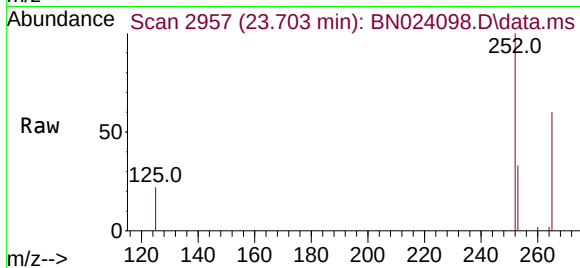
Tgt Ion:252 Resp: 7242

Ion Ratio Lower Upper

252 100

253 33.2 21.9 32.9#

125 21.8 12.4 18.6#



#40

Dibenzo(a,h)anthracene

Concen: 0.388 ng

RT: 26.296 min Scan# 3844

Delta R.T. -0.006 min

Lab File: BN024098.D

Acq: 23 Feb 2023 13:39

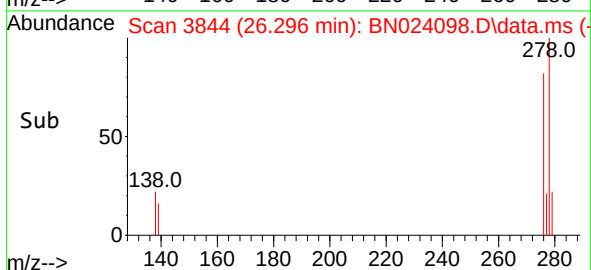
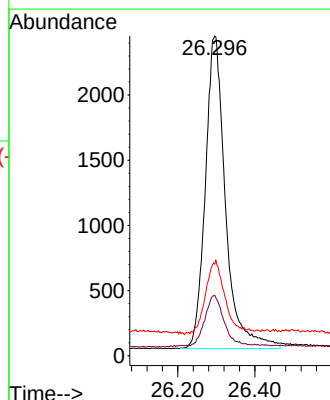
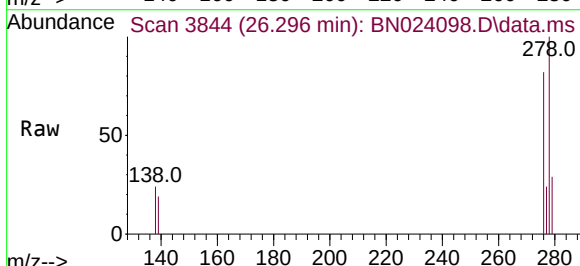
Tgt Ion:278 Resp: 8749

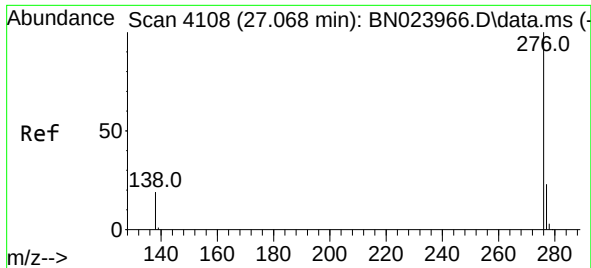
Ion Ratio Lower Upper

278 100

139 18.9 13.1 19.7

279 28.7 21.7 32.5





#41

Benzo(g,h,i)perylene

Concen: 0.412 ng

RT: 27.035 min Scan# 40

Delta R.T. 0.012 min

Lab File: BN024098.D

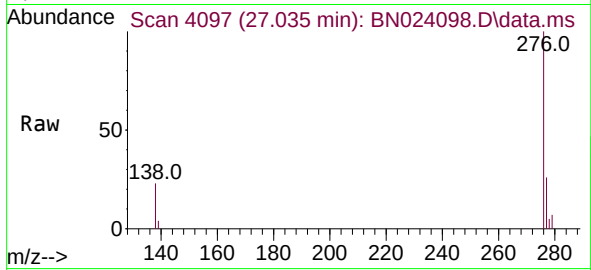
Acq: 23 Feb 2023 13:39

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4



Tgt Ion:276 Resp: 9840

Ion Ratio Lower Upper

276 100

277 26.3 19.6 29.4

138 23.2 16.2 24.4

