

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN041823\
 Data File : BN024960.D
 Acq On : 17 Apr 2023 17:57
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Apr 18 05:31:53 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN040523.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Apr 18 05:29:26 2023
 Response via : Initial Calibration

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

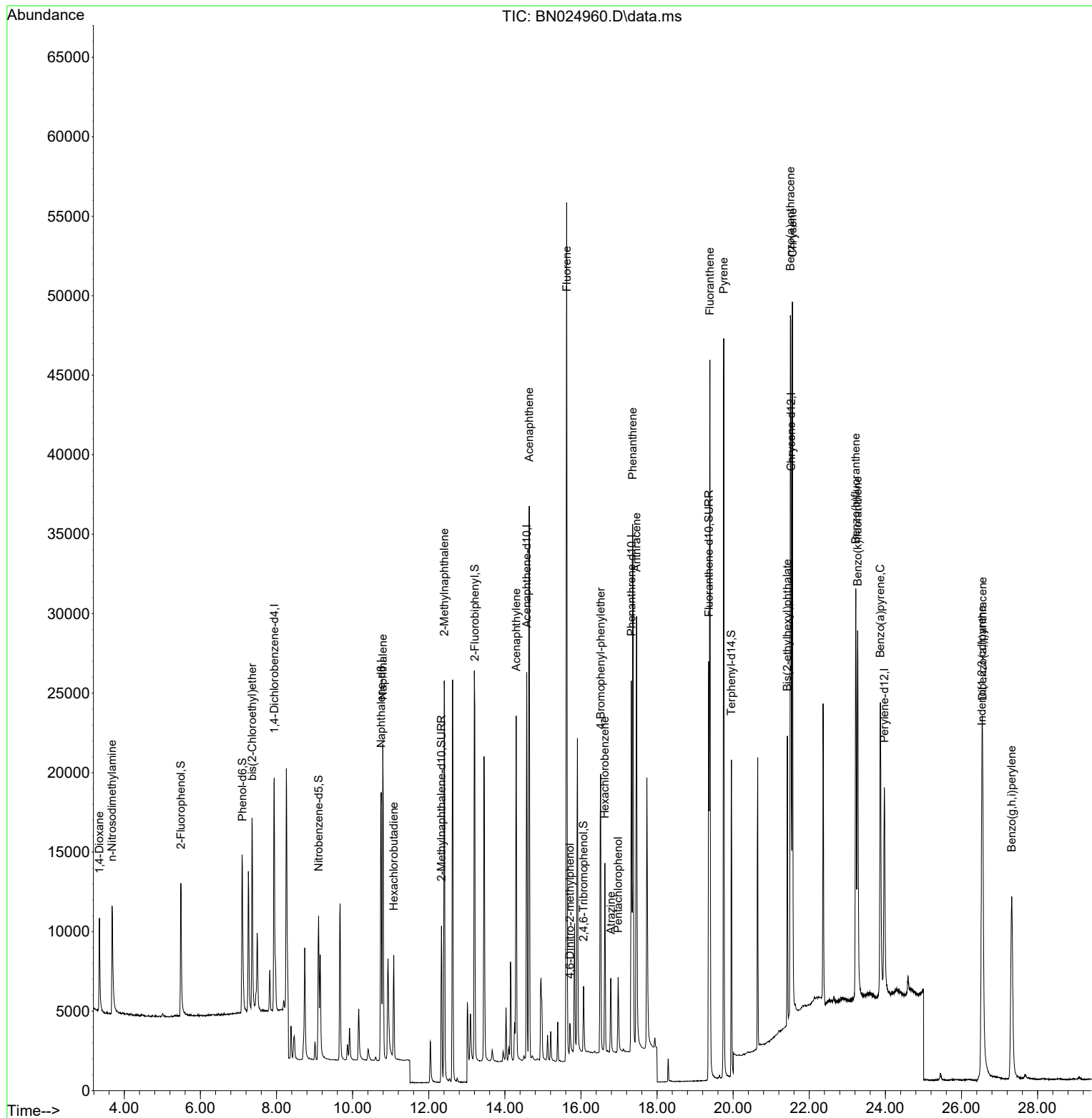
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.940	152	7780	0.400	ng	0.00
7) Naphthalene-d8	10.750	136	23086	0.400	ng	0.00
13) Acenaphthene-d10	14.577	164	13377	0.400	ng	0.00
19) Phenanthrene-d10	17.323	188	29948	0.400	ng	0.00
29) Chrysene-d12	21.522	240	24342	0.400	ng	0.00
35) Perylene-d12	23.973	264	20050	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.492	112	7793	0.434	ng	0.00
5) Phenol-d6	7.102	99	9931	0.438	ng	0.00
8) Nitrobenzene-d5	9.106	82	7930	0.426	ng	0.00
11) 2-Methylnaphthalene-d10	12.336	152	13892	0.454	ng	0.00
14) 2,4,6-Tribromophenol	16.070	330	2419	0.402	ng	0.00
15) 2-Fluorobiphenyl	13.208	172	22844	0.447	ng	0.00
27) Fluoranthene-d10	19.359	212	30215	0.445	ng	0.00
31) Terphenyl-d14	19.954	244	27943	0.506	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.347	88	3861	0.452	ng	97
3) n-Nitrosodimethylamine	3.679	42	5963	0.411	ng	# 99
6) bis(2-Chloroethyl)ether	7.362	93	9718	0.423	ng	99
9) Naphthalene	10.793	128	26706	0.449	ng	99
10) Hexachlorobutadiene	11.081	225	5021	0.443	ng	# 98
12) 2-Methylnaphthalene	12.408	142	18497	0.447	ng	99
16) Acenaphthylene	14.299	152	24524	0.436	ng	99
17) Acenaphthene	14.641	154	17114	0.450	ng	99
18) Fluorene	15.624	166	23845	0.457	ng	100
20) 4,6-Dinitro-2-methylph...	15.710	198	1256	0.399	ng	89
21) 4-Bromophenyl-phenylether	16.517	248	7501	0.425	ng	98
22) Hexachlorobenzene	16.628	284	8698	0.435	ng	99
23) Atrazine	16.790	200	4768	0.396	ng	98
24) Pentachlorophenol	16.976	266	2669	0.526	ng	94
25) Phenanthrene	17.361	178	37557	0.432	ng	100
26) Anthracene	17.460	178	31678	0.418	ng	100
28) Fluoranthene	19.389	202	42513	0.431	ng	99
30) Pyrene	19.751	202	43250	0.500	ng	100
32) Benzo(a)anthracene	21.504	228	34141	0.415	ng	99
33) Chrysene	21.558	228	39002	0.452	ng	99
34) Bis(2-ethylhexyl)phtha...	21.423	149	15684	0.355	ng	99
36) Indeno(1,2,3-cd)pyrene	26.534	276	32753	0.373	ng	97
37) Benzo(b)fluoranthene	23.221	252	34148	0.449	ng	97
38) Benzo(k)fluoranthene	23.271	252	33183	0.440	ng	99
39) Benzo(a)pyrene	23.868	252	30251	0.416	ng	94
40) Dibenzo(a,h)anthracene	26.554	278	26397	0.382	ng	97
41) Benzo(g,h,i)perylene	27.320	276	28408	0.379	ng	99

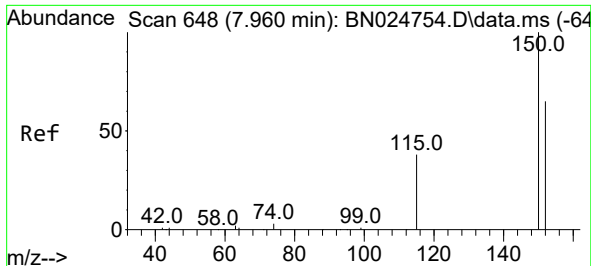
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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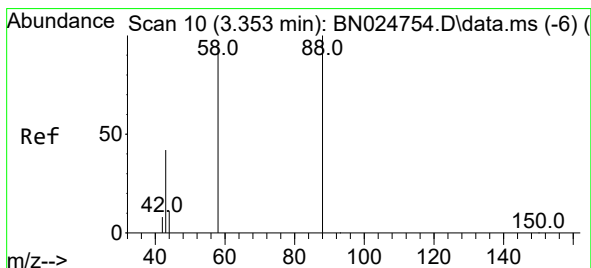
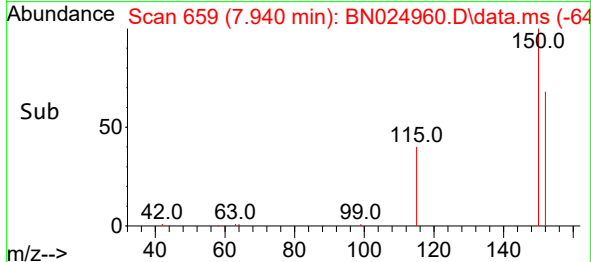
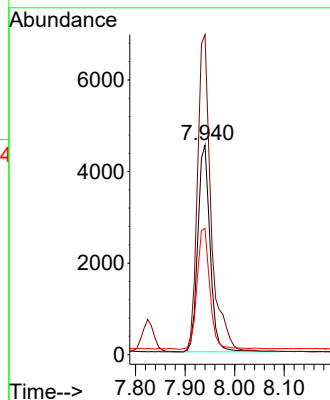
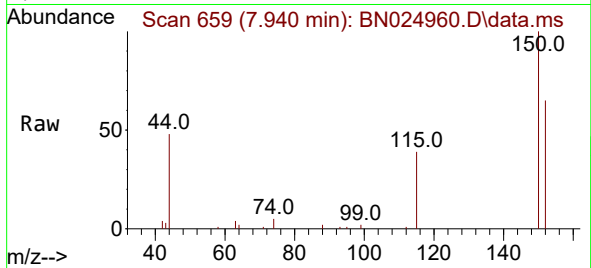




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.940 min Scan# 61
 Delta R.T. 0.000 min
 Lab File: BN024960.D
 Acq: 17 Apr 2023 17:57

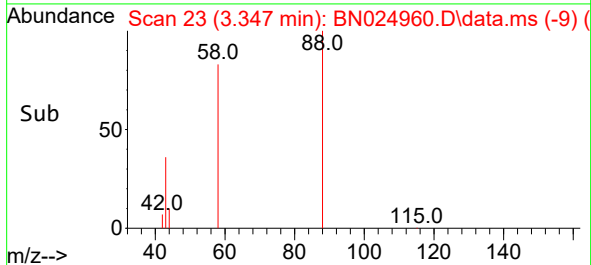
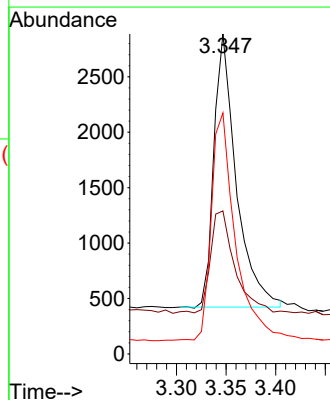
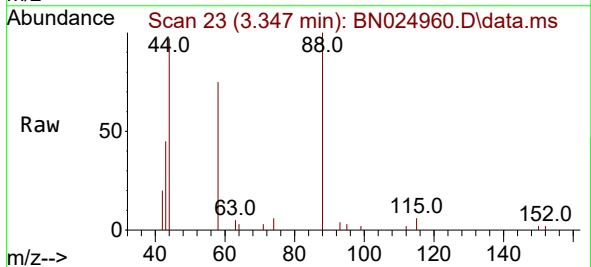
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

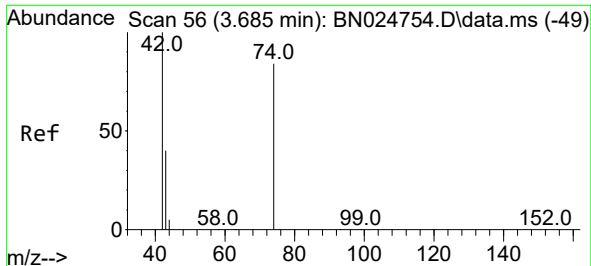
Tgt Ion:152 Resp: 7780
 Ion Ratio Lower Upper
 152 100
 150 152.8 121.8 182.8
 115 60.3 48.3 72.5



#2
 1,4-Dioxane
 Concen: 0.452 ng
 RT: 3.347 min Scan# 23
 Delta R.T. 0.000 min
 Lab File: BN024960.D
 Acq: 17 Apr 2023 17:57

Tgt Ion: 88 Resp: 3861
 Ion Ratio Lower Upper
 88 100
 43 39.3 35.2 52.8
 58 89.7 71.4 107.2

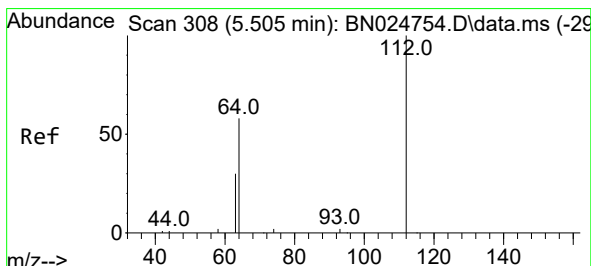
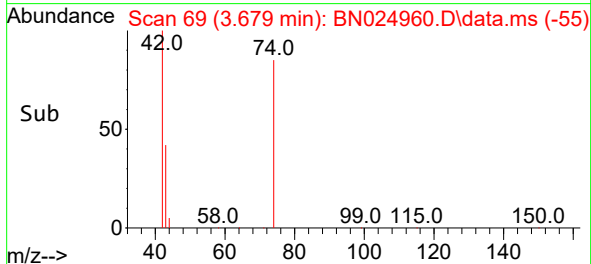
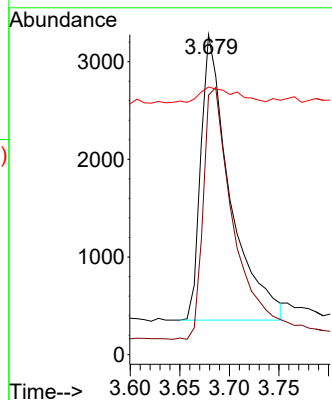
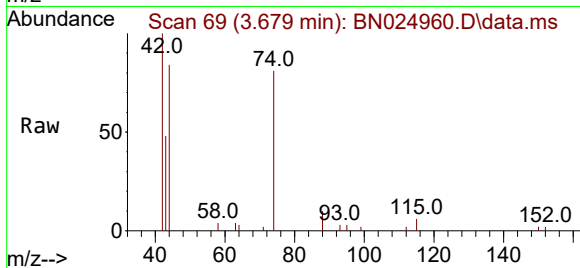




#3
 n-Nitrosodimethylamine
 Concen: 0.411 ng
 RT: 3.679 min Scan# 61
 Delta R.T. 0.000 min
 Lab File: BN024960.D
 Acq: 17 Apr 2023 17:57

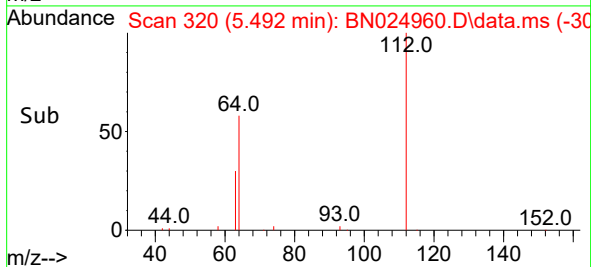
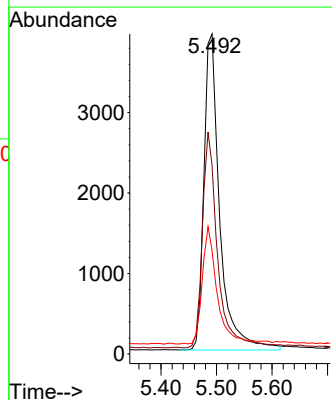
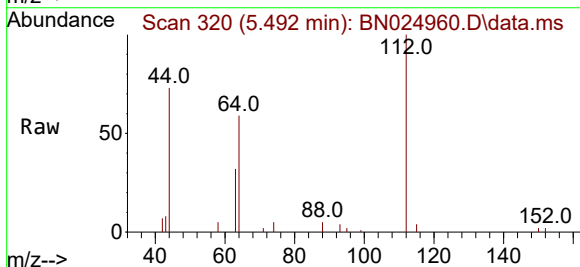
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

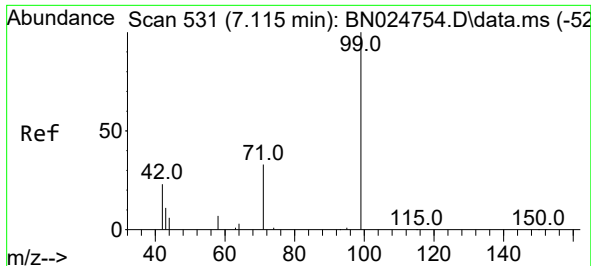
Tgt Ion: 42 Resp: 5963
 Ion Ratio Lower Upper
 42 100
 74 93.2 74.8 112.2
 44 7.2 7.4 11.0#



#4
 2-Fluorophenol
 Concen: 0.434 ng
 RT: 5.492 min Scan# 320
 Delta R.T. 0.000 min
 Lab File: BN024960.D
 Acq: 17 Apr 2023 17:57

Tgt Ion: 112 Resp: 7793
 Ion Ratio Lower Upper
 112 100
 64 65.7 52.5 78.7
 63 35.2 27.9 41.9

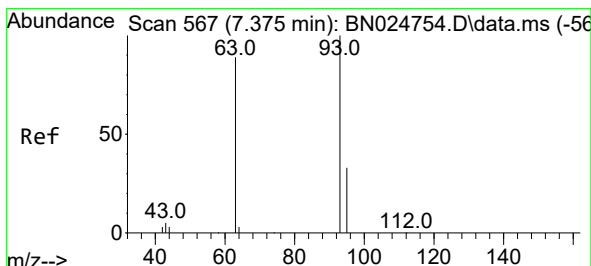
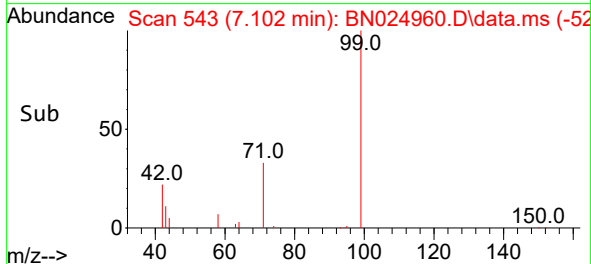
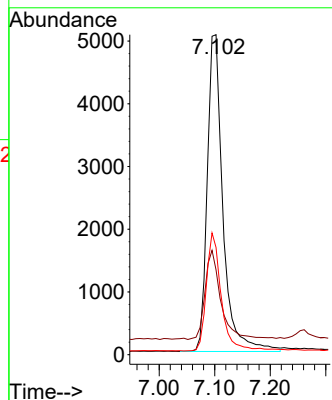
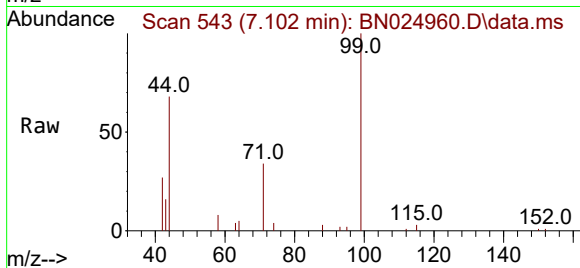




#5
Phenol-d6
Concen: 0.438 ng
RT: 7.102 min Scan# 54
Delta R.T. 0.000 min
Lab File: BN024960.D
Acq: 17 Apr 2023 17:57

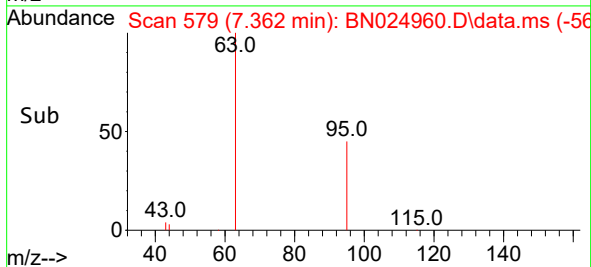
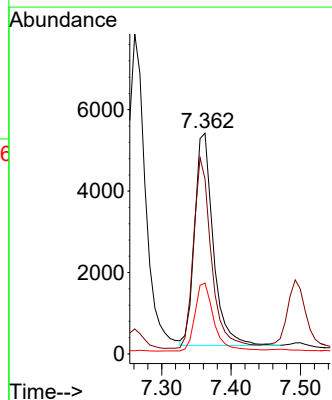
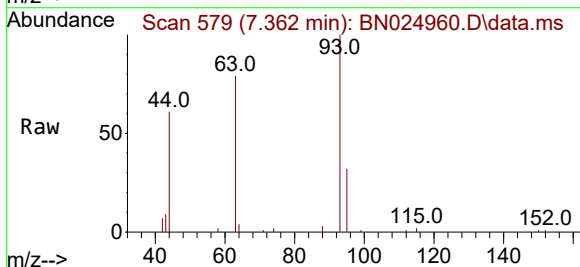
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

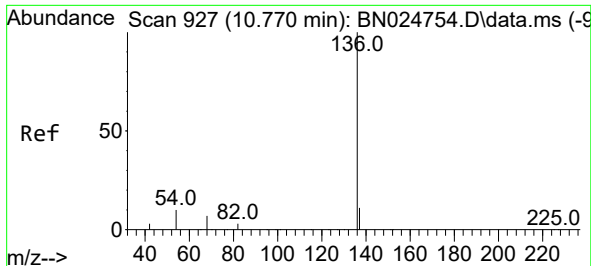
Tgt Ion: 99 Resp: 9931
Ion Ratio Lower Upper
99 100
42 28.6 22.8 34.2
71 36.0 28.2 42.2



#6
bis(2-Chloroethyl)ether
Concen: 0.423 ng
RT: 7.362 min Scan# 579
Delta R.T. 0.000 min
Lab File: BN024960.D
Acq: 17 Apr 2023 17:57

Tgt Ion: 93 Resp: 9718
Ion Ratio Lower Upper
93 100
63 86.9 68.8 103.2
95 32.8 25.4 38.2

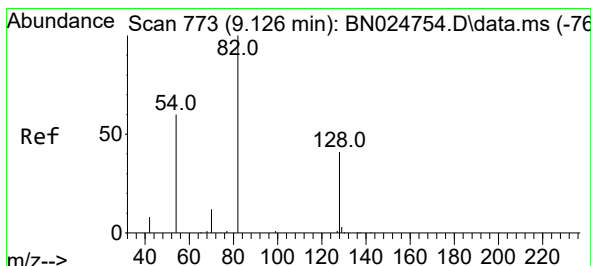
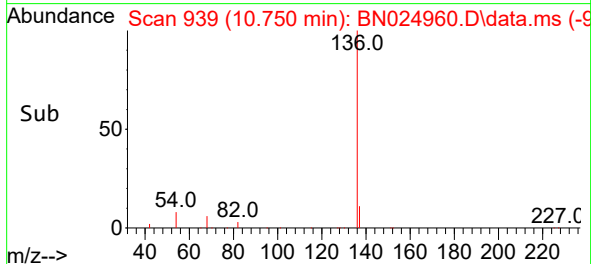
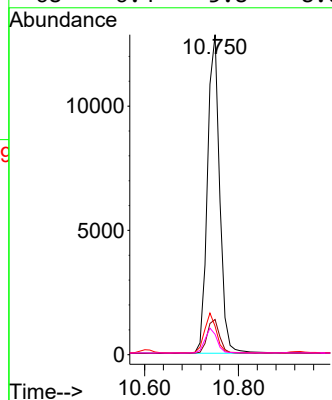
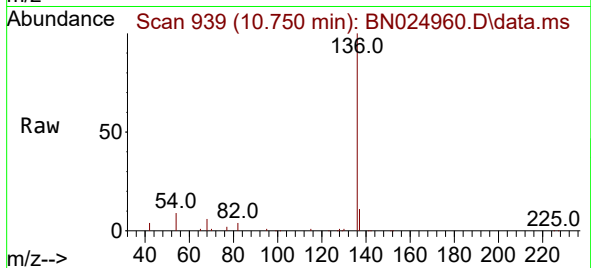




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.750 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN024960.D
Acq: 17 Apr 2023 17:57

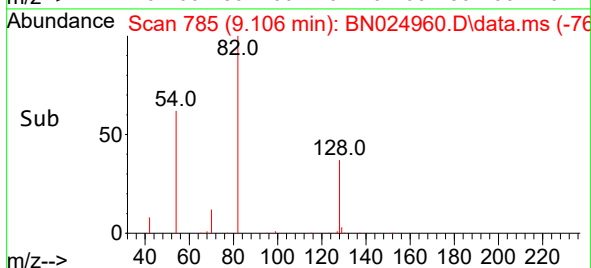
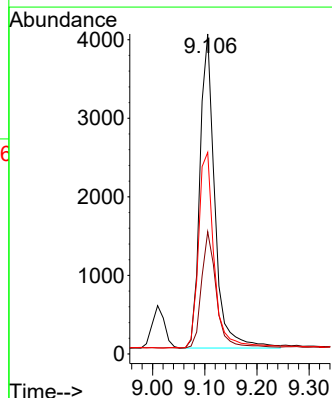
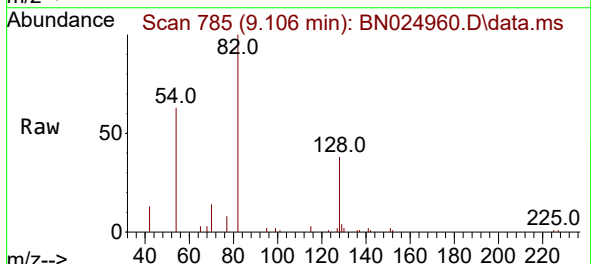
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

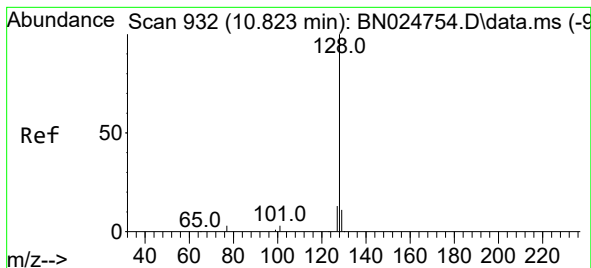
Tgt Ion:	136	Resp:	23086
Ion Ratio	Lower	Upper	
136	100		
137	11.0	8.9	13.3
54	8.9	8.2	12.4
68	6.4	5.8	8.6



#8
Nitrobenzene-d5
Concen: 0.426 ng
RT: 9.106 min Scan# 785
Delta R.T. 0.000 min
Lab File: BN024960.D
Acq: 17 Apr 2023 17:57

Tgt Ion:	82	Resp:	7930
Ion Ratio	Lower	Upper	
82	100		
128	38.2	33.8	50.6
54	63.0	49.4	74.0





#9

Naphthalene

Concen: 0.449 ng

RT: 10.793 min Scan# 94

Delta R.T. 0.000 min

Lab File: BN024960.D

Acq: 17 Apr 2023 17:57

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

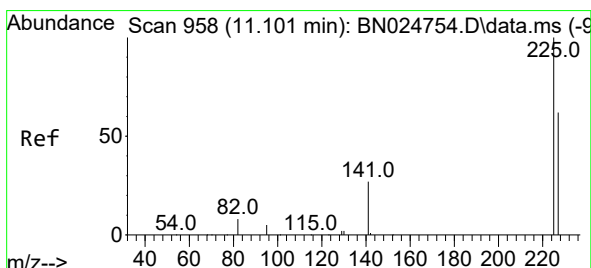
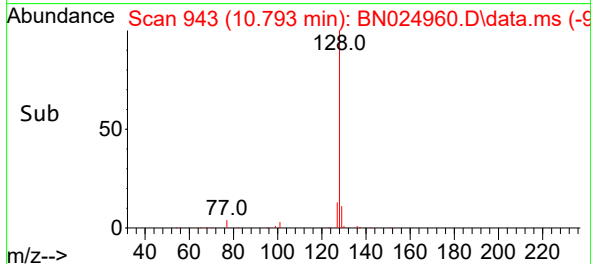
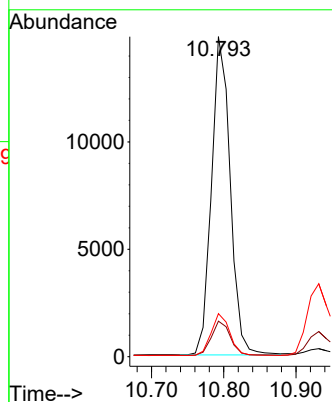
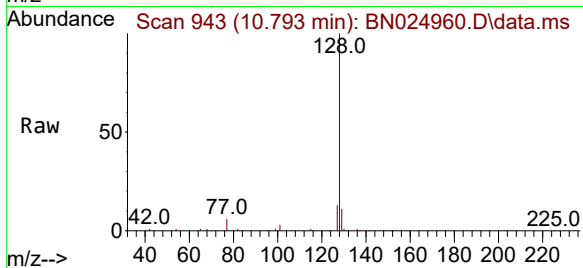
Tgt Ion:128 Resp: 26706

Ion Ratio Lower Upper

128 100

129 11.1 9.0 13.4

127 13.5 10.4 15.6



#10

Hexachlorobutadiene

Concen: 0.443 ng

RT: 11.081 min Scan# 970

Delta R.T. 0.000 min

Lab File: BN024960.D

Acq: 17 Apr 2023 17:57

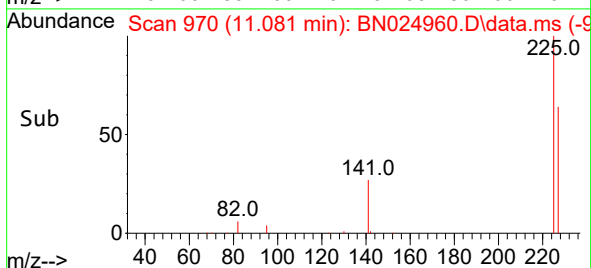
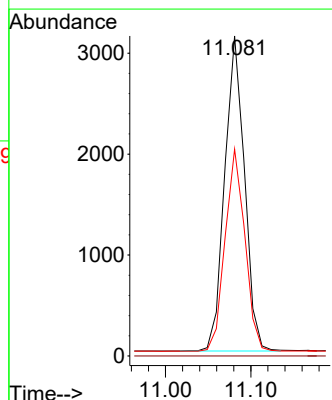
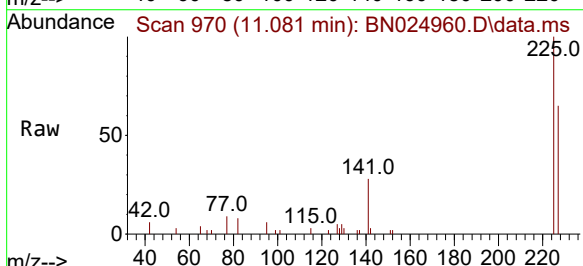
Tgt Ion:225 Resp: 5021

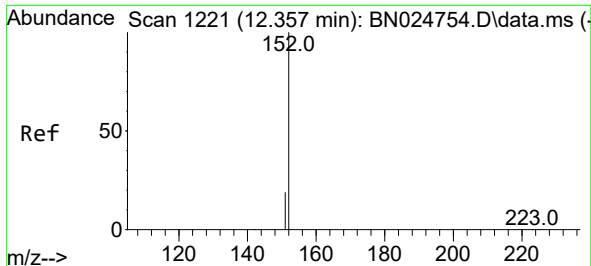
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 64.4 50.5 75.7

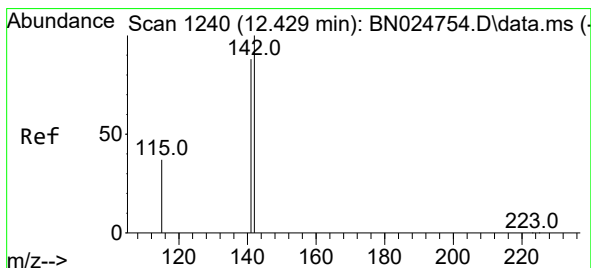
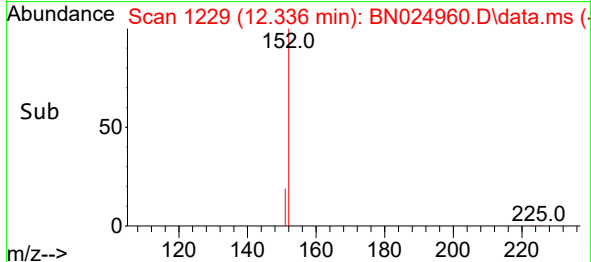
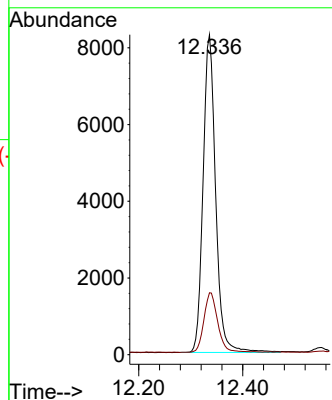
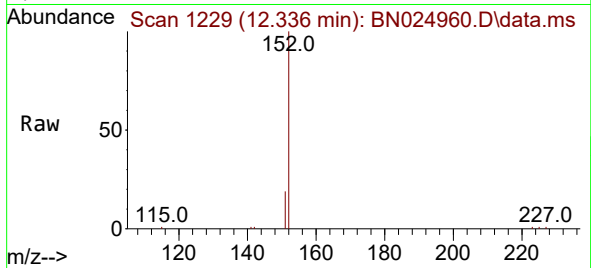




#11
2-Methylnaphthalene-d10
Concen: 0.454 ng
RT: 12.336 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN024960.D
Acq: 17 Apr 2023 17:57

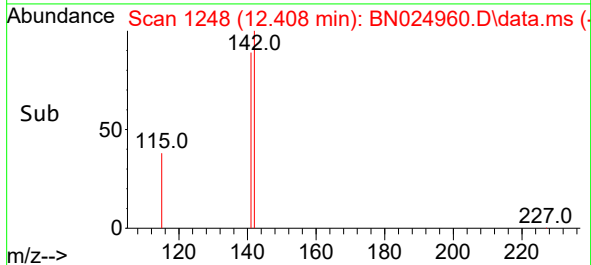
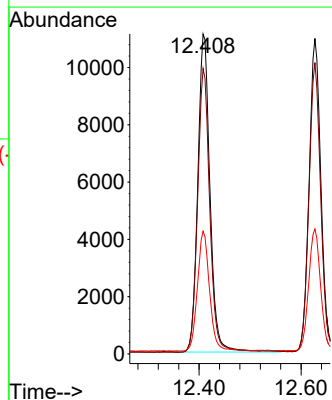
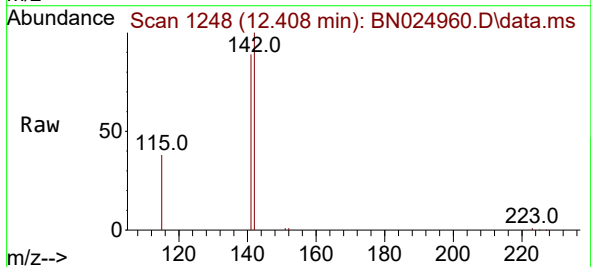
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

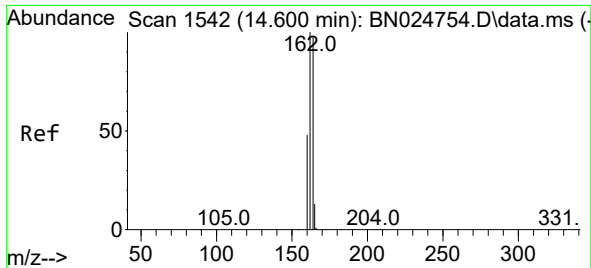
Tgt Ion:152 Resp: 13892
Ion Ratio Lower Upper
152 100
151 20.8 16.6 25.0



#12
2-Methylnaphthalene
Concen: 0.447 ng
RT: 12.408 min Scan# 1248
Delta R.T. 0.000 min
Lab File: BN024960.D
Acq: 17 Apr 2023 17:57

Tgt Ion:142 Resp: 18497
Ion Ratio Lower Upper
142 100
141 89.2 70.5 105.7
115 38.4 30.2 45.2

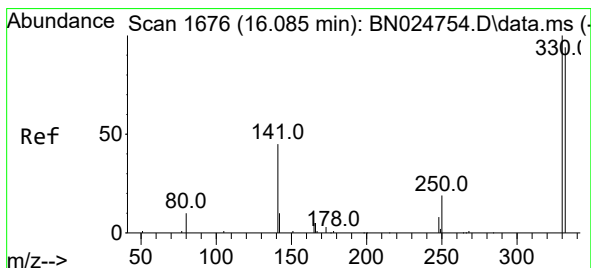
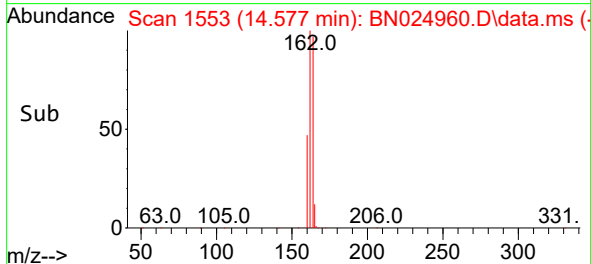
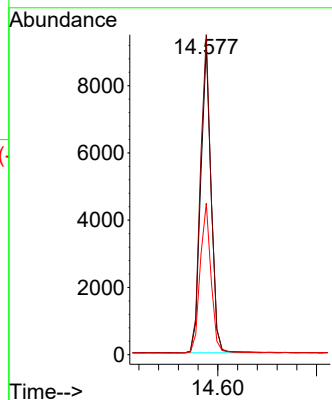
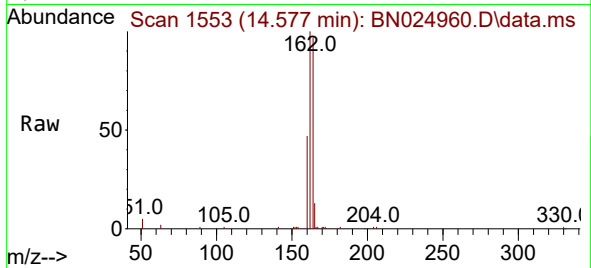




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.577 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN024960.D
Acq: 17 Apr 2023 17:57

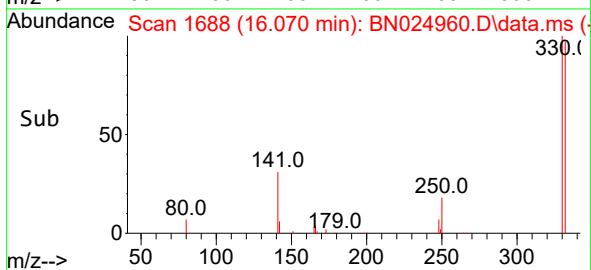
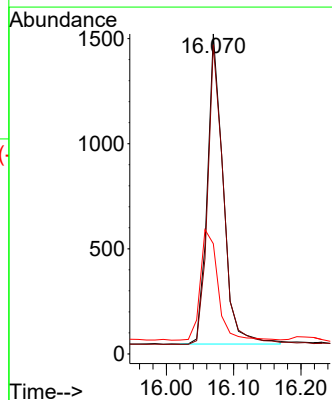
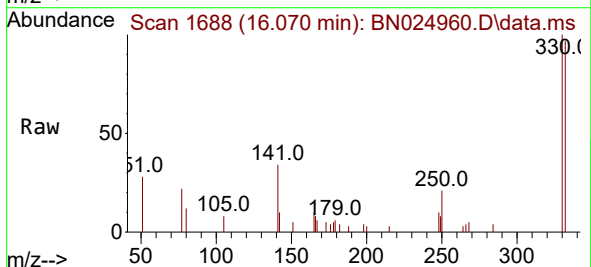
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

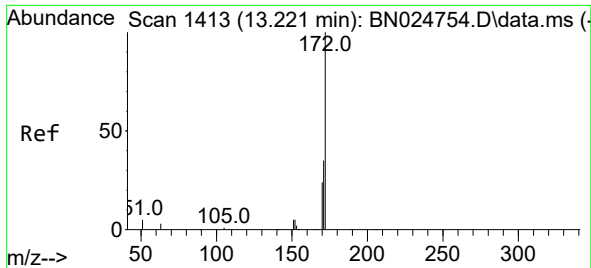
Tgt Ion:164 Resp: 13377
Ion Ratio Lower Upper
164 100
162 103.6 81.9 122.9
160 49.0 39.2 58.8



#14
2,4,6-Tribromophenol
Concen: 0.402 ng
RT: 16.070 min Scan# 1688
Delta R.T. 0.000 min
Lab File: BN024960.D
Acq: 17 Apr 2023 17:57

Tgt Ion:330 Resp: 2419
Ion Ratio Lower Upper
330 100
332 96.6 77.9 116.9
141 39.6 31.0 46.6

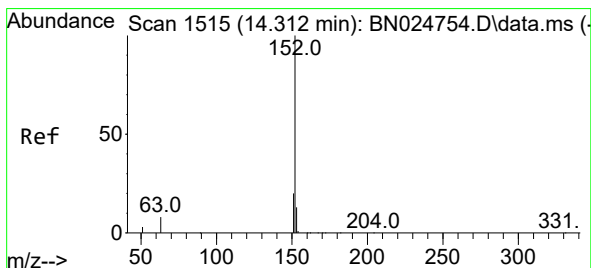
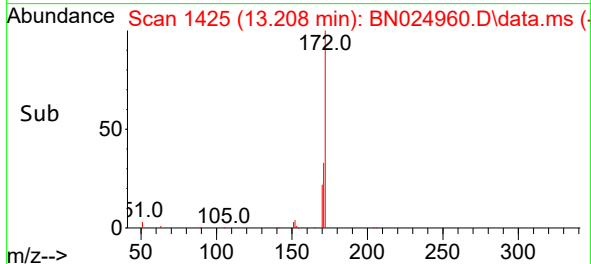
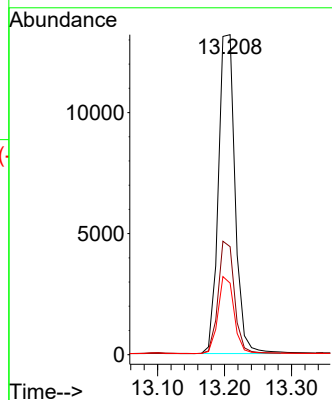
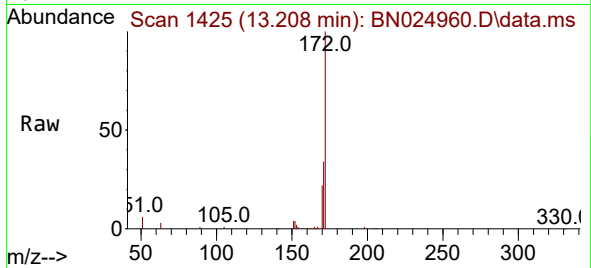




#15
2-Fluorobiphenyl
Concen: 0.447 ng
RT: 13.208 min Scan# 1413
Delta R.T. 0.000 min
Lab File: BN024960.D
Acq: 17 Apr 2023 17:57

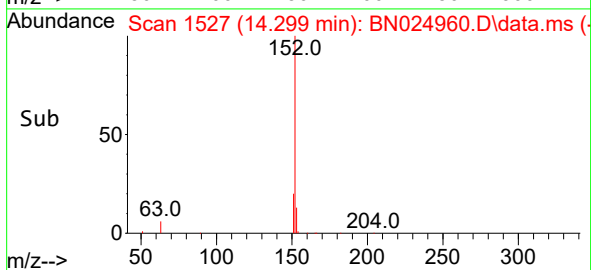
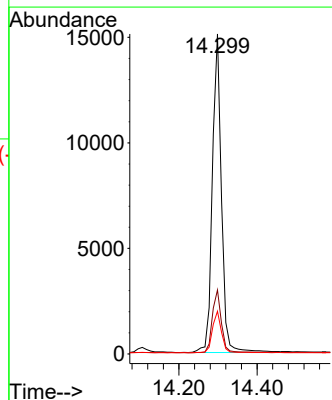
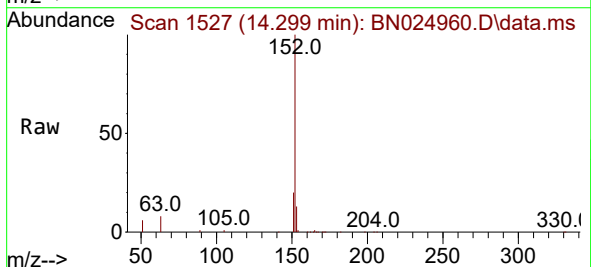
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

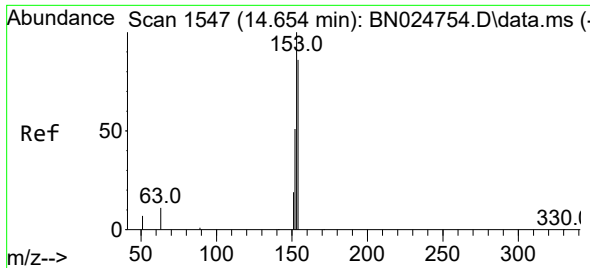
Tgt Ion:172 Resp: 22844
Ion Ratio Lower Upper
172 100
171 33.7 28.2 42.2
170 22.3 19.2 28.8



#16
Acenaphthylene
Concen: 0.436 ng
RT: 14.299 min Scan# 1527
Delta R.T. 0.000 min
Lab File: BN024960.D
Acq: 17 Apr 2023 17:57

Tgt Ion:152 Resp: 24524
Ion Ratio Lower Upper
152 100
151 19.7 15.3 22.9
153 13.0 10.3 15.5

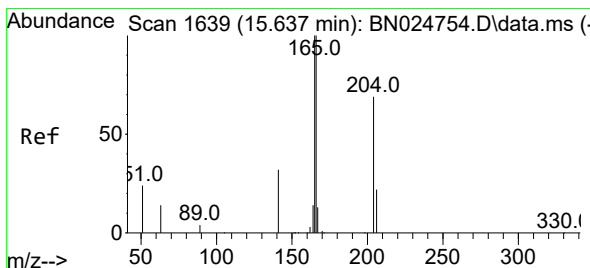
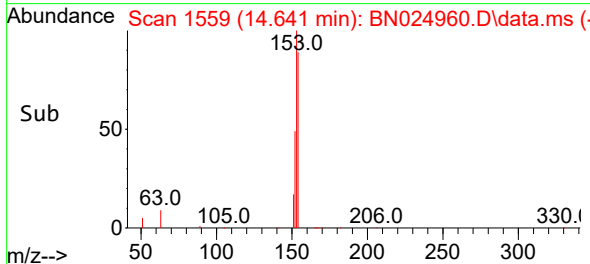
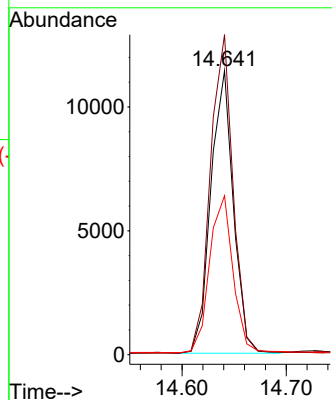
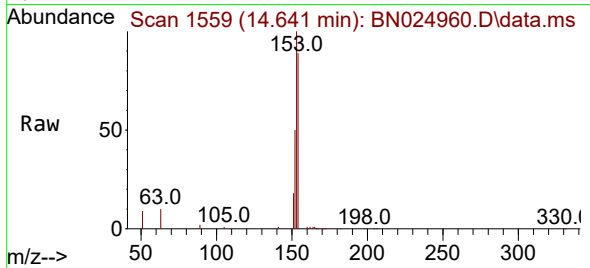




#17
Acenaphthene
Concen: 0.450 ng
RT: 14.641 min Scan# 1559
Delta R.T. 0.000 min
Lab File: BN024960.D
Acq: 17 Apr 2023 17:57

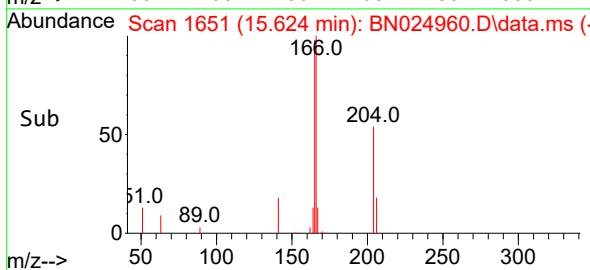
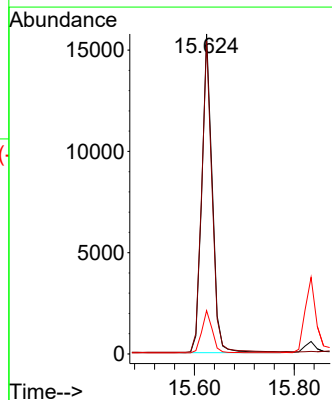
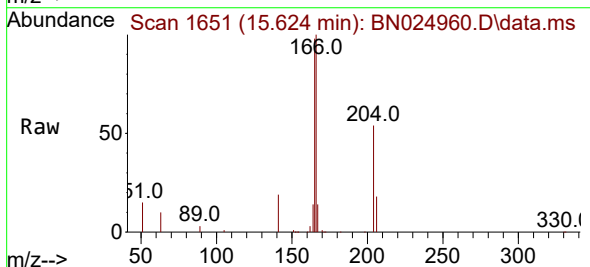
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

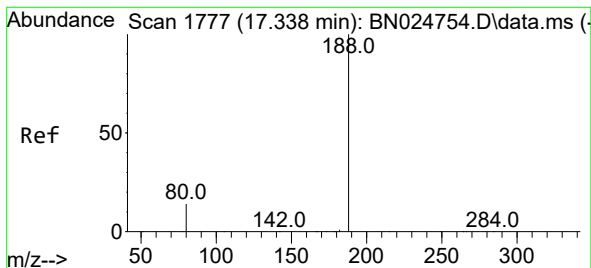
Tgt Ion:154 Resp: 17114
Ion Ratio Lower Upper
154 100
153 114.2 92.2 138.4
152 58.1 47.1 70.7



#18
Fluorene
Concen: 0.457 ng
RT: 15.624 min Scan# 1651
Delta R.T. 0.000 min
Lab File: BN024960.D
Acq: 17 Apr 2023 17:57

Tgt Ion:166 Resp: 23845
Ion Ratio Lower Upper
166 100
165 97.8 78.3 117.5
167 13.3 10.4 15.6





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.323 min Scan# 1

Delta R.T. 0.000 min

Lab File: BN024960.D

Acq: 17 Apr 2023 17:57

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

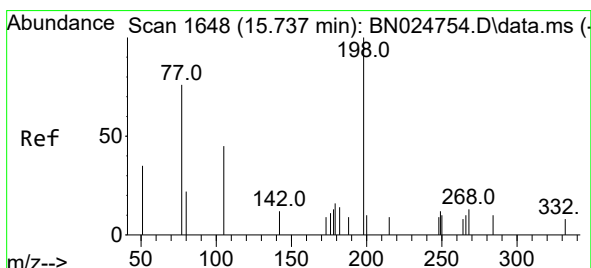
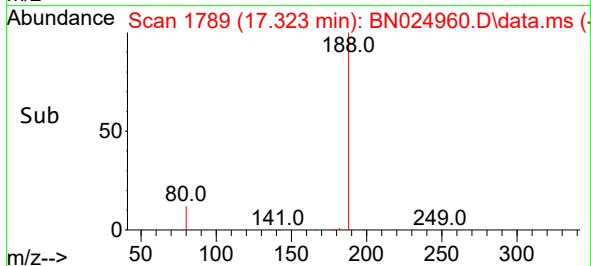
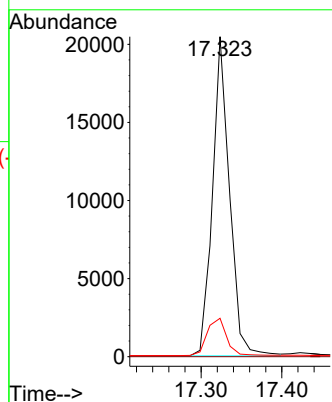
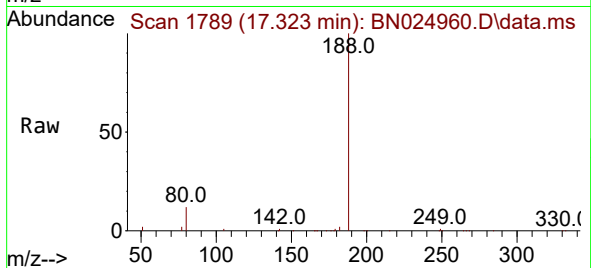
Tgt Ion:188 Resp: 29948

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 12.0 11.3 16.9



#20

4,6-Dinitro-2-methylphenol

Concen: 0.399 ng

RT: 15.710 min Scan# 1659

Delta R.T. 0.000 min

Lab File: BN024960.D

Acq: 17 Apr 2023 17:57

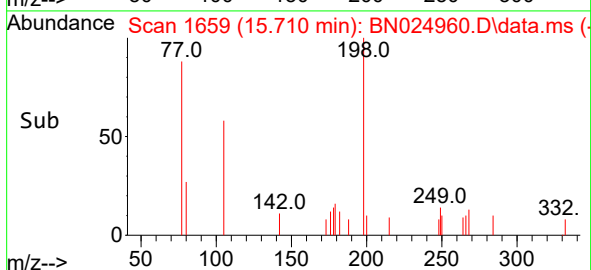
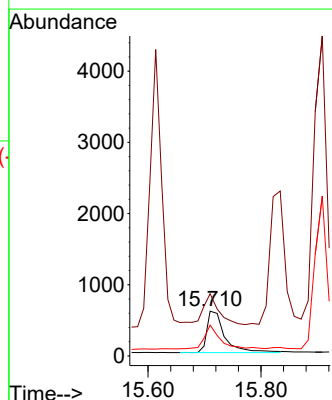
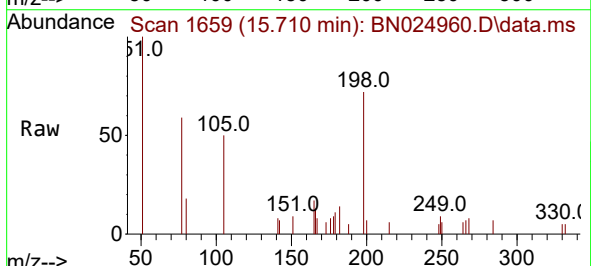
Tgt Ion:198 Resp: 1256

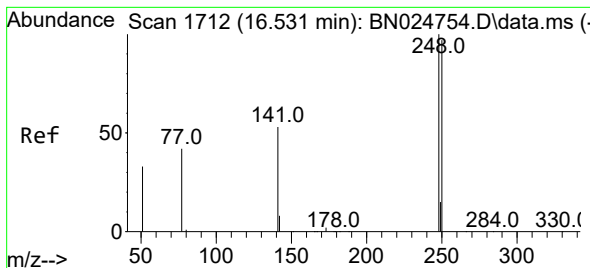
Ion Ratio Lower Upper

198 100

51 138.8 99.8 149.8

105 68.8 49.4 74.0

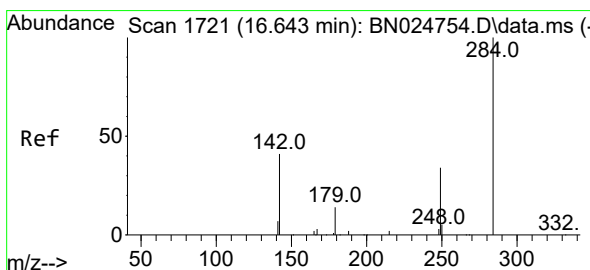
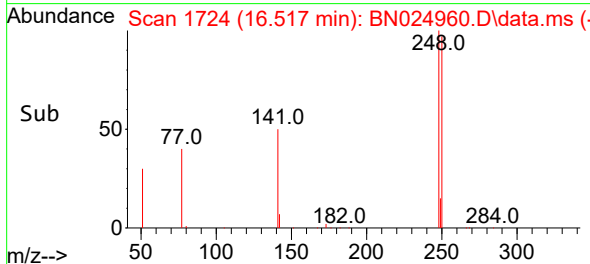
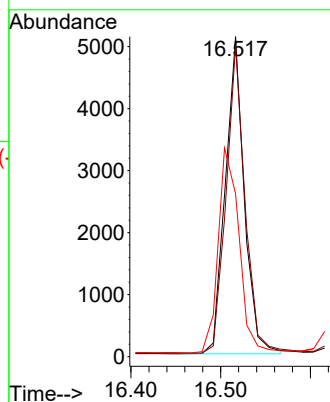
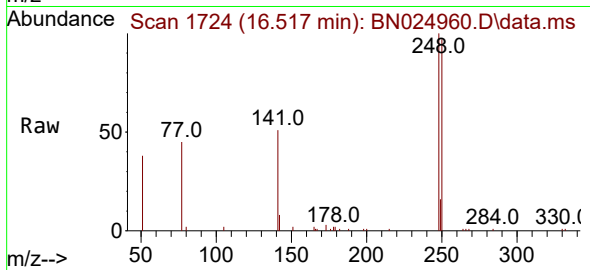




#21
4-Bromophenyl-phenylether
Concen: 0.425 ng
RT: 16.517 min Scan# 1712
Delta R.T. 0.000 min
Lab File: BN024960.D
Acq: 17 Apr 2023 17:57

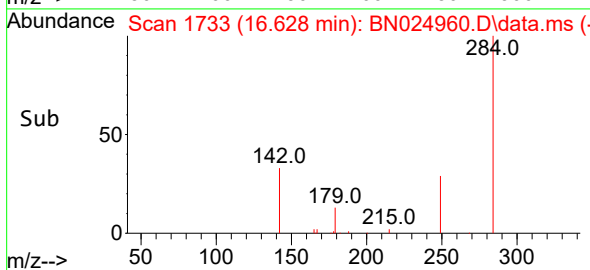
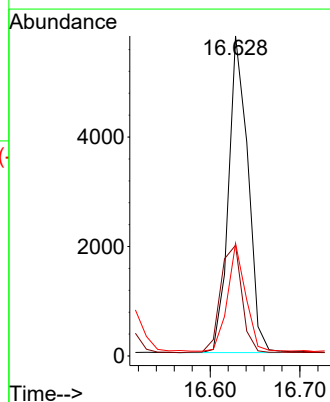
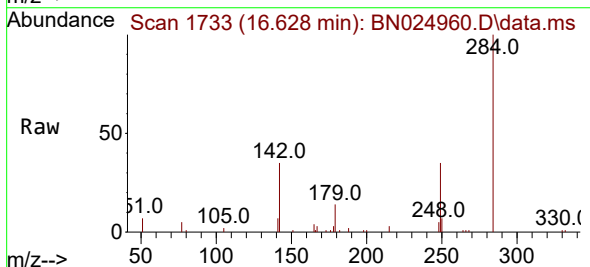
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

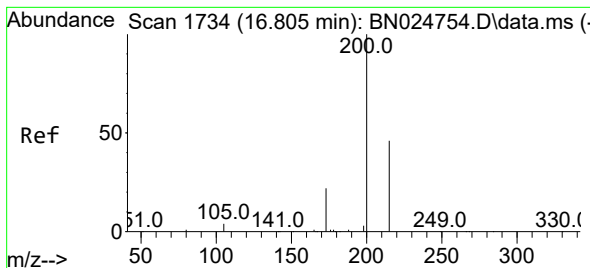
Tgt Ion:248 Resp: 7501
Ion Ratio Lower Upper
248 100
250 97.4 77.7 116.5
141 50.9 43.4 65.2



#22
Hexachlorobenzene
Concen: 0.435 ng
RT: 16.628 min Scan# 1733
Delta R.T. 0.000 min
Lab File: BN024960.D
Acq: 17 Apr 2023 17:57

Tgt Ion:284 Resp: 8698
Ion Ratio Lower Upper
284 100
142 37.4 29.6 44.4
249 31.5 24.6 37.0





#23

Atrazine

Concen: 0.396 ng

RT: 16.790 min Scan# 1

Delta R.T. 0.000 min

Lab File: BN024960.D

Acq: 17 Apr 2023 17:57

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

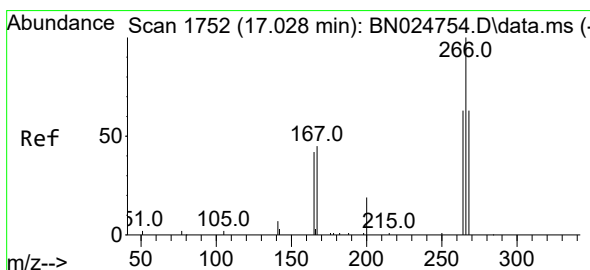
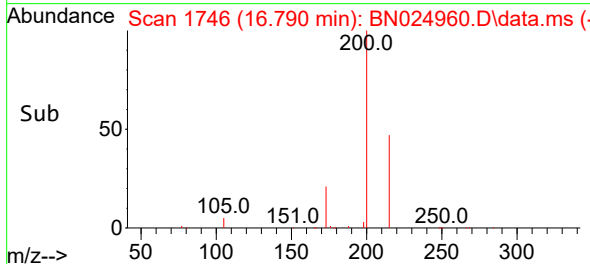
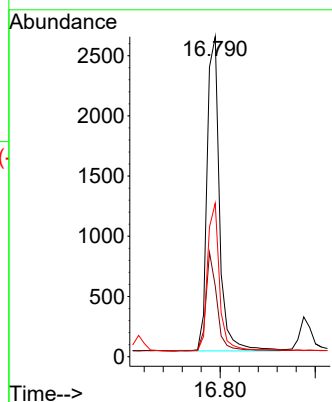
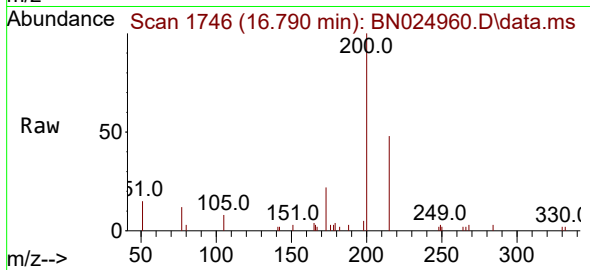
Tgt Ion:200 Resp: 4768

Ion Ratio Lower Upper

200 100

173 22.1 18.4 27.6

215 47.9 37.6 56.4



#24

Pentachlorophenol

Concen: 0.526 ng

RT: 16.976 min Scan# 1761

Delta R.T. 0.000 min

Lab File: BN024960.D

Acq: 17 Apr 2023 17:57

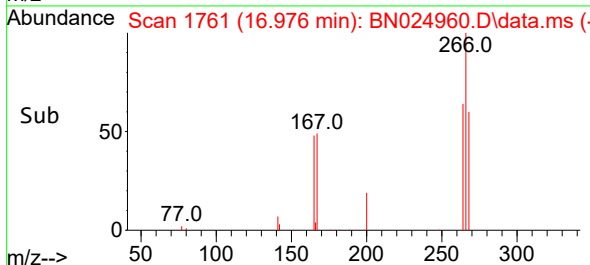
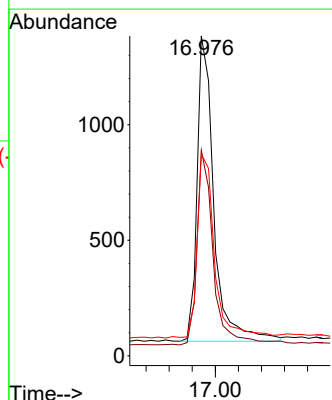
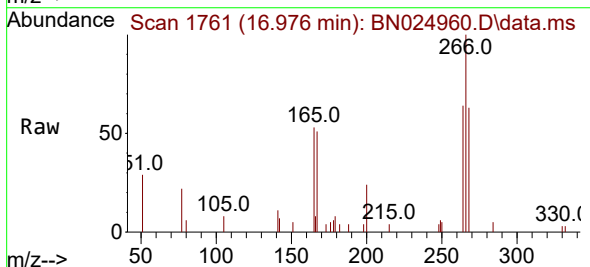
Tgt Ion:266 Resp: 2669

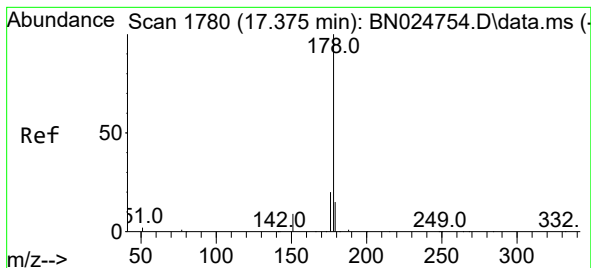
Ion Ratio Lower Upper

266 100

264 62.3 46.1 69.1

268 62.7 46.7 70.1





#25

Phenanthrene

Concen: 0.432 ng

RT: 17.361 min Scan# 1

Delta R.T. 0.000 min

Lab File: BN024960.D

Acq: 17 Apr 2023 17:57

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

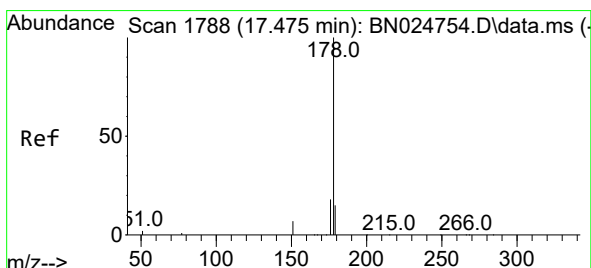
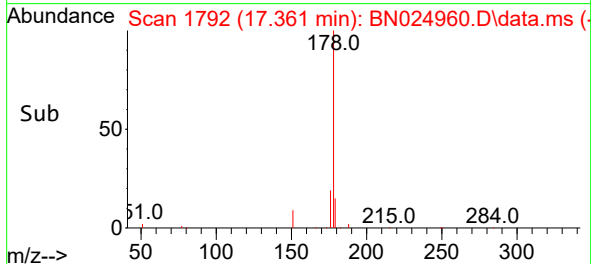
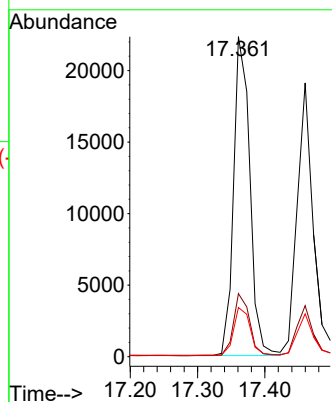
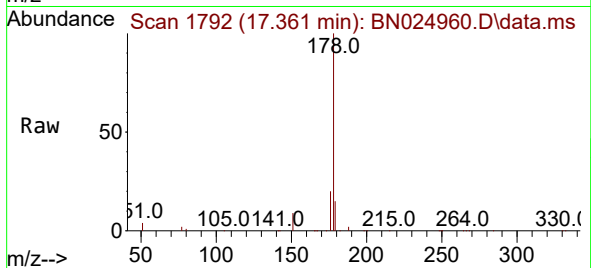
Tgt Ion:178 Resp: 37557

Ion Ratio Lower Upper

178 100

176 19.1 15.4 23.2

179 15.4 12.2 18.2



#26

Anthracene

Concen: 0.418 ng

RT: 17.460 min Scan# 1800

Delta R.T. 0.000 min

Lab File: BN024960.D

Acq: 17 Apr 2023 17:57

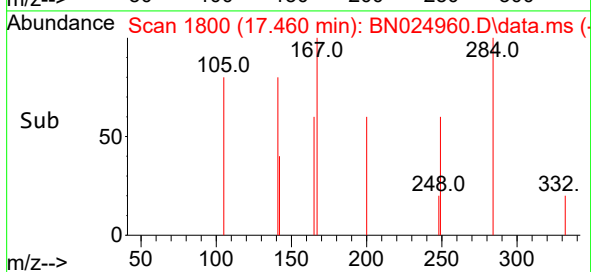
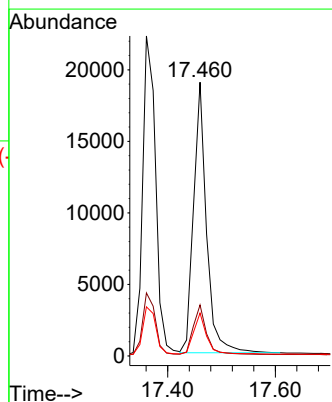
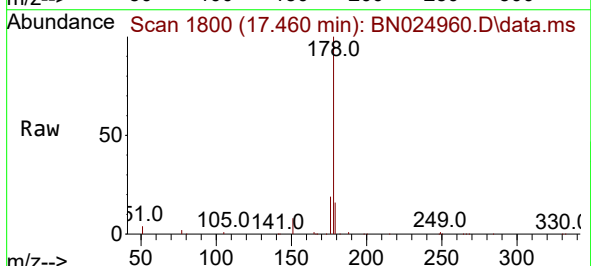
Tgt Ion:178 Resp: 31678

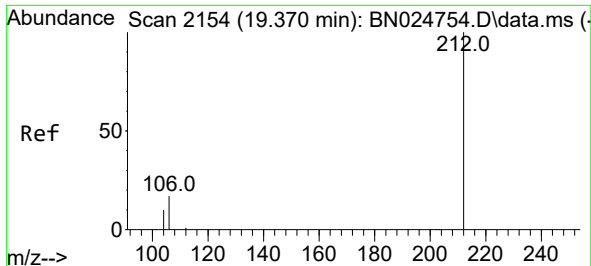
Ion Ratio Lower Upper

178 100

176 18.7 14.9 22.3

179 15.4 12.4 18.6

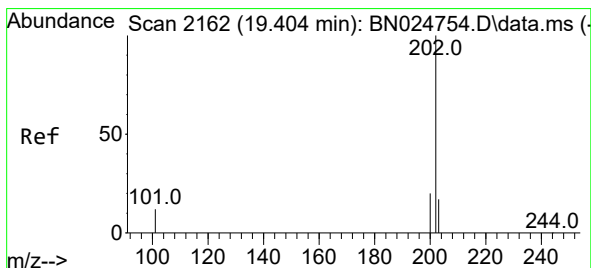
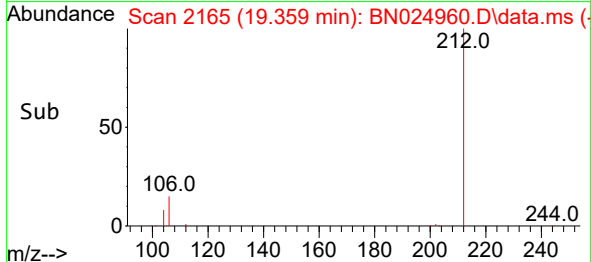
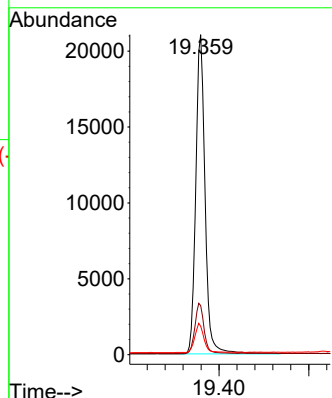
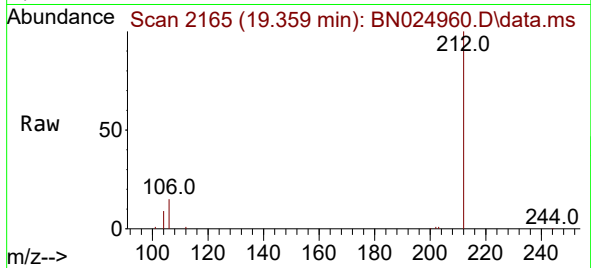




#27
Fluoranthene-d10
Concen: 0.445 ng
RT: 19.359 min Scan# 2115
Delta R.T. 0.000 min
Lab File: BN024960.D
Acq: 17 Apr 2023 17:57

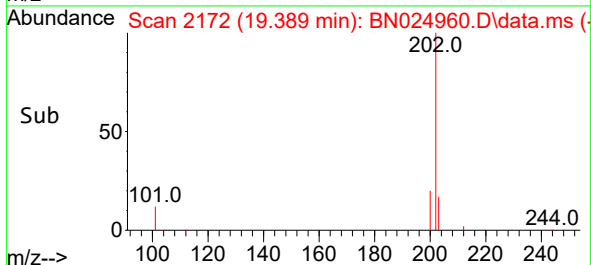
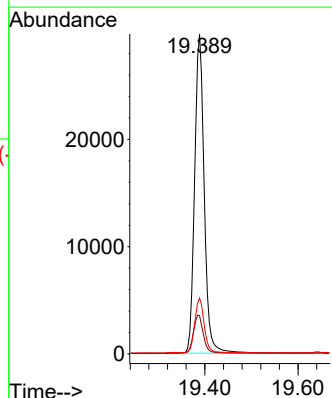
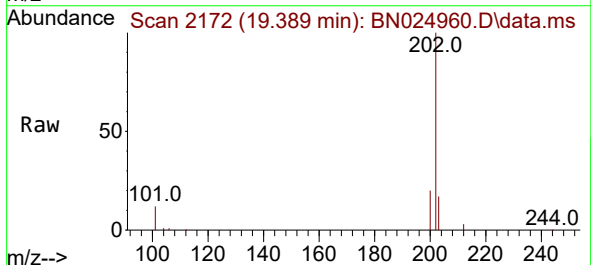
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

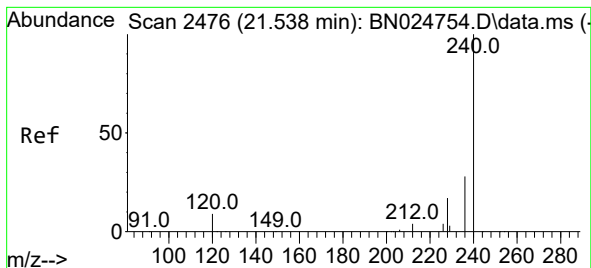
Tgt Ion:212 Resp: 30215
Ion Ratio Lower Upper
212 100
106 15.6 13.2 19.8
104 8.9 7.6 11.4



#28
Fluoranthene
Concen: 0.431 ng
RT: 19.389 min Scan# 2172
Delta R.T. 0.000 min
Lab File: BN024960.D
Acq: 17 Apr 2023 17:57

Tgt Ion:202 Resp: 42513
Ion Ratio Lower Upper
202 100
101 12.1 10.2 15.4
203 16.8 13.4 20.2





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.522 min Scan# 2476

Delta R.T. 0.000 min

Lab File: BN024960.D

Acq: 17 Apr 2023 17:57

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

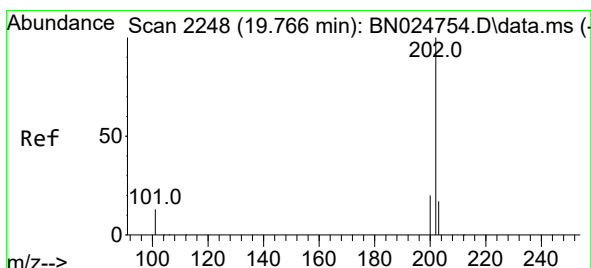
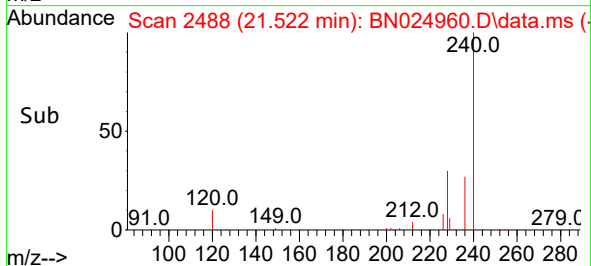
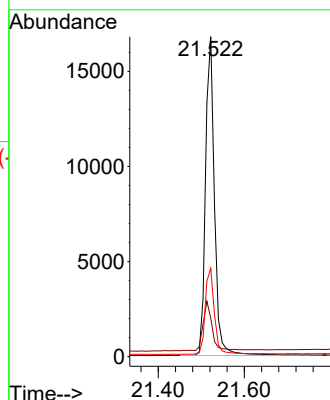
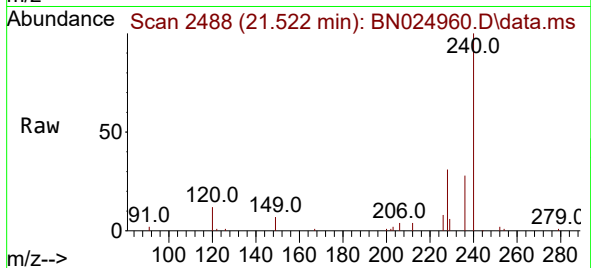
Tgt Ion:240 Resp: 24342

Ion Ratio Lower Upper

240 100

120 12.0 8.8 13.2

236 27.6 22.6 34.0



#30

Pyrene

Concen: 0.500 ng

RT: 19.751 min Scan# 2258

Delta R.T. 0.000 min

Lab File: BN024960.D

Acq: 17 Apr 2023 17:57

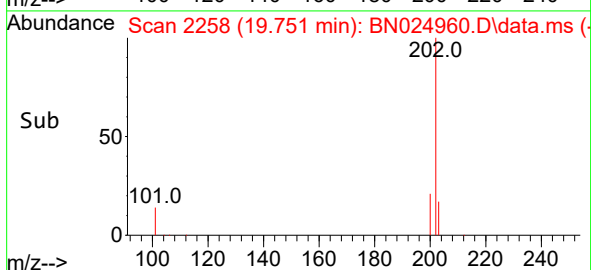
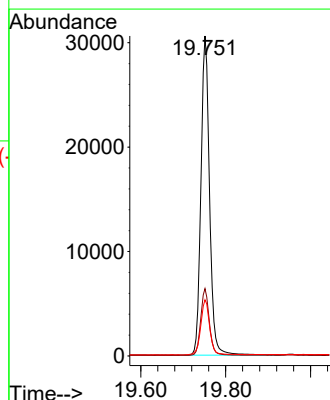
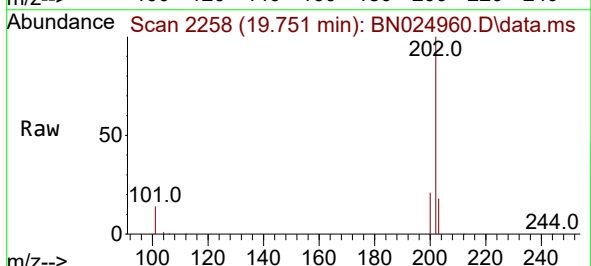
Tgt Ion:202 Resp: 43250

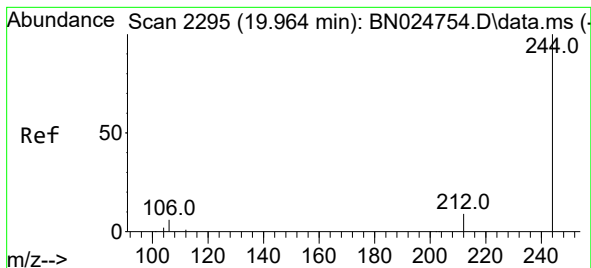
Ion Ratio Lower Upper

202 100

200 20.8 16.7 25.1

203 17.8 14.2 21.4





#31

Terphenyl-d14

Concen: 0.506 ng

RT: 19.954 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN024960.D

Acq: 17 Apr 2023 17:57

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

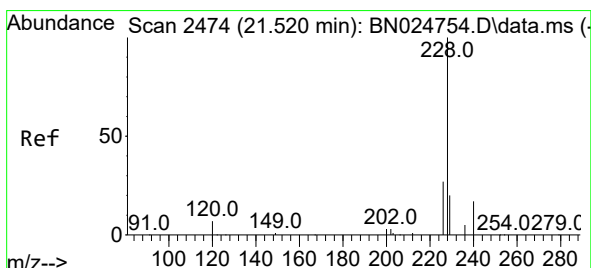
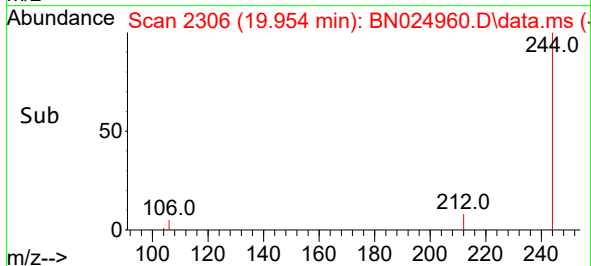
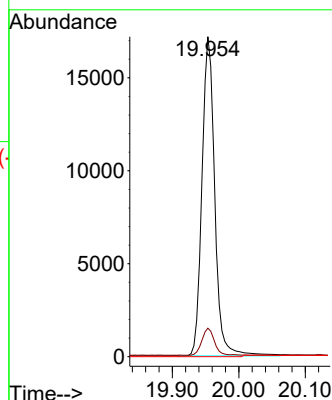
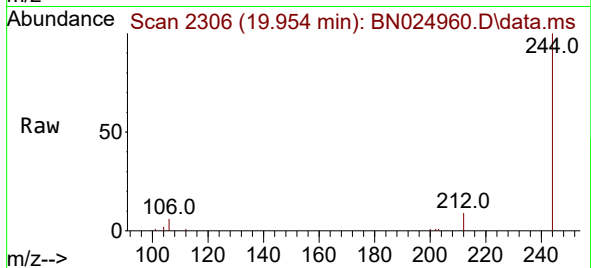
Tgt Ion:244 Resp: 27943

Ion Ratio Lower Upper

244 100

212 8.9 7.4 11.0

122 0.0 0.0 0.0



#32

Benzo(a)anthracene

Concen: 0.415 ng

RT: 21.504 min Scan# 2486

Delta R.T. 0.000 min

Lab File: BN024960.D

Acq: 17 Apr 2023 17:57

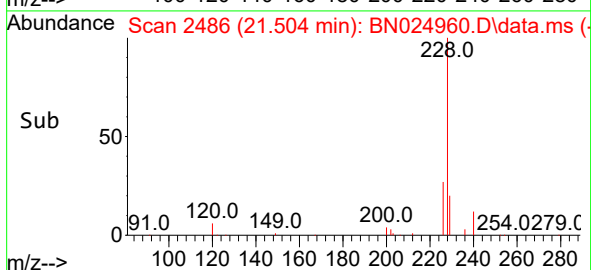
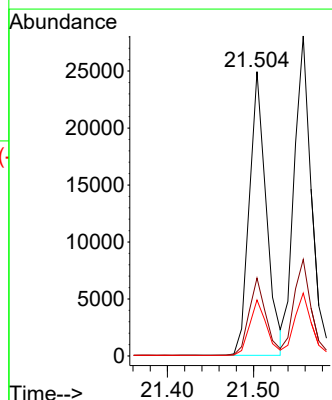
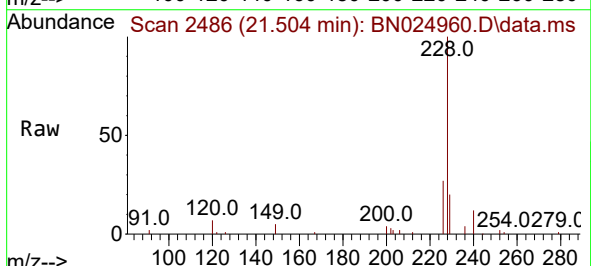
Tgt Ion:228 Resp: 34141

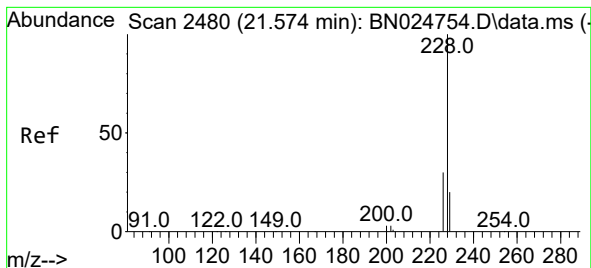
Ion Ratio Lower Upper

228 100

226 27.4 21.5 32.3

229 19.7 16.0 24.0





#33

Chrysene

Concen: 0.452 ng

RT: 21.558 min Scan# 2492

Delta R.T. 0.000 min

Lab File: BN024960.D

Acq: 17 Apr 2023 17:57

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

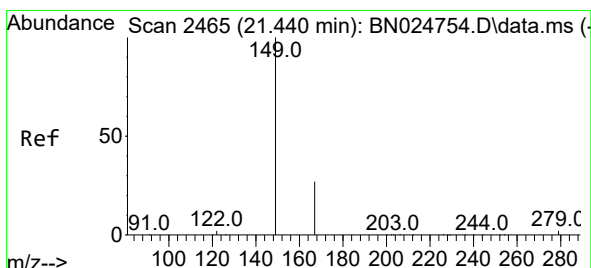
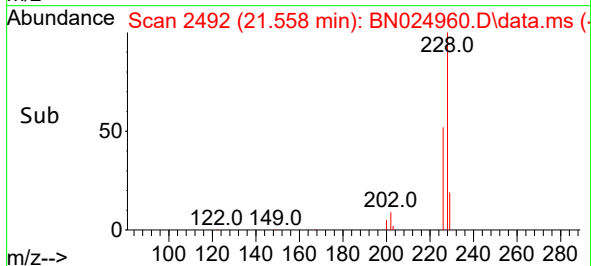
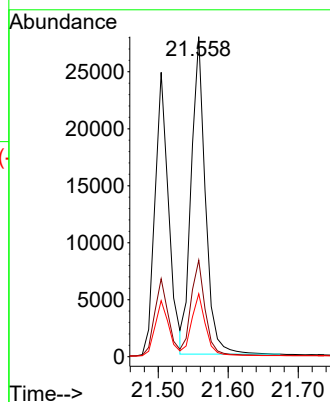
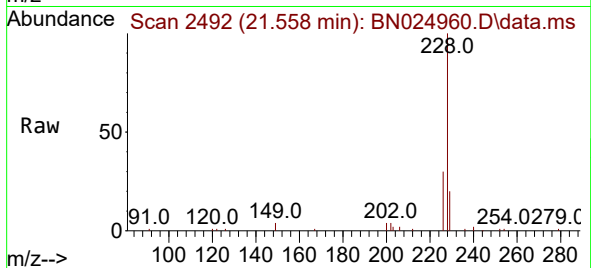
Tgt Ion:228 Resp: 39002

Ion Ratio Lower Upper

228 100

226 30.1 23.9 35.9

229 19.6 16.0 24.0



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.355 ng

RT: 21.423 min Scan# 2477

Delta R.T. 0.000 min

Lab File: BN024960.D

Acq: 17 Apr 2023 17:57

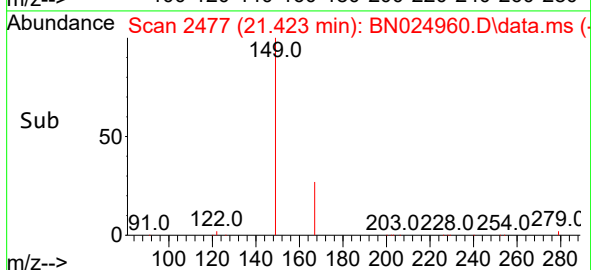
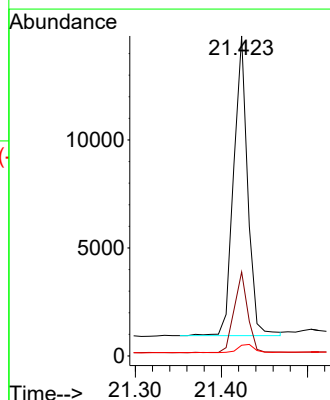
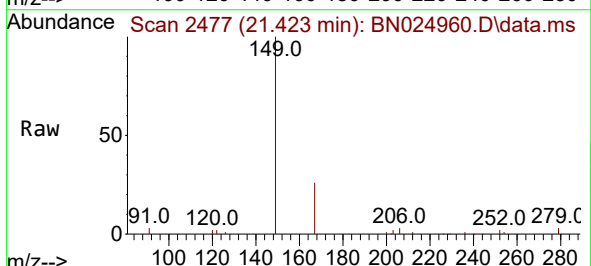
Tgt Ion:149 Resp: 15684

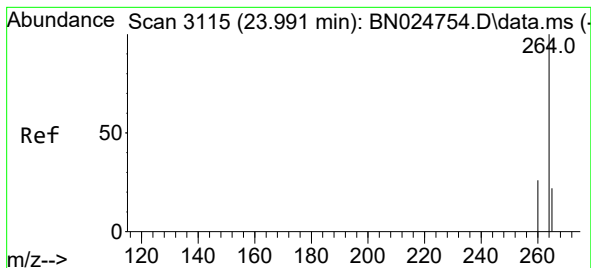
Ion Ratio Lower Upper

149 100

167 26.4 21.4 32.2

279 3.2 2.6 4.0





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.973 min Scan# 3115

Delta R.T. 0.000 min

Lab File: BN024960.D

Acq: 17 Apr 2023 17:57

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

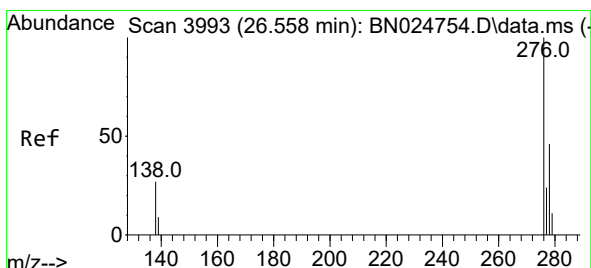
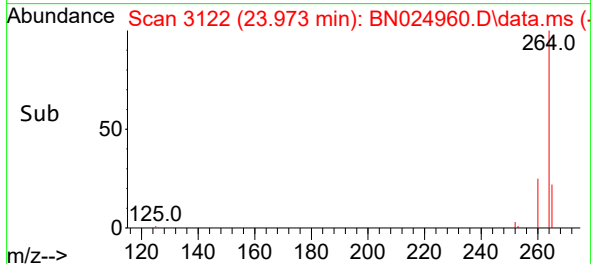
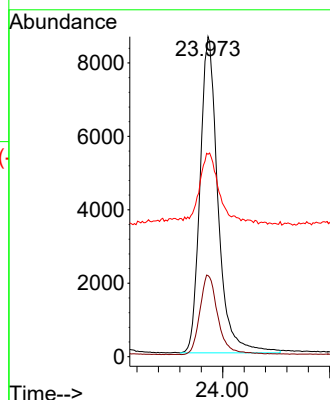
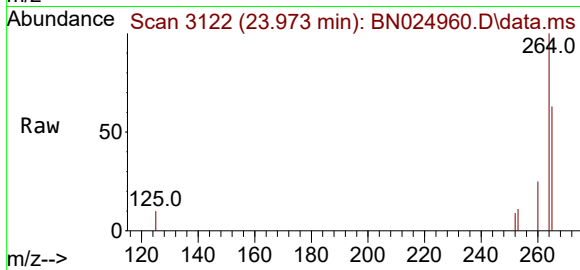
Tgt Ion:264 Resp: 20050

Ion Ratio Lower Upper

264 100

260 25.3 20.8 31.2

265 63.3 46.5 69.7



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.373 ng

RT: 26.534 min Scan# 3998

Delta R.T. 0.000 min

Lab File: BN024960.D

Acq: 17 Apr 2023 17:57

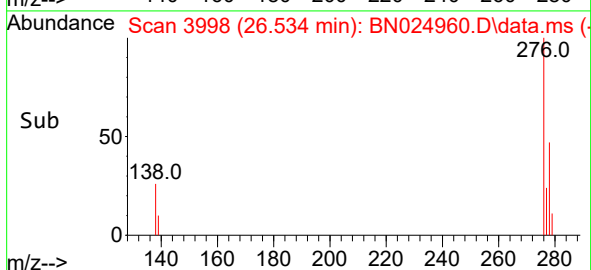
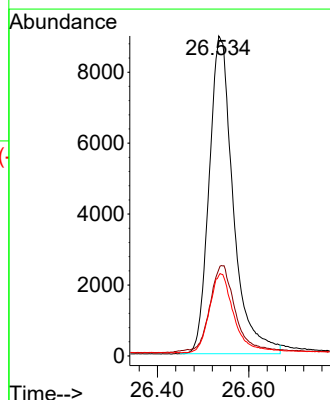
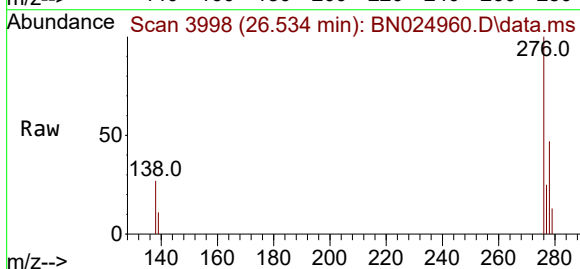
Tgt Ion:276 Resp: 32753

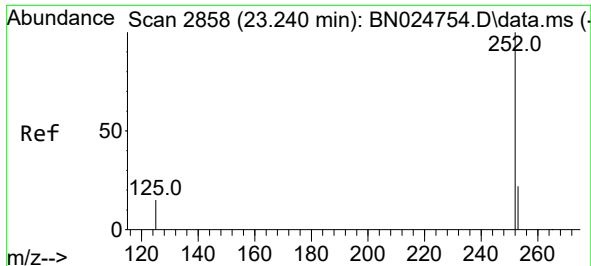
Ion Ratio Lower Upper

276 100

138 26.4 23.4 35.0

277 25.2 19.8 29.8

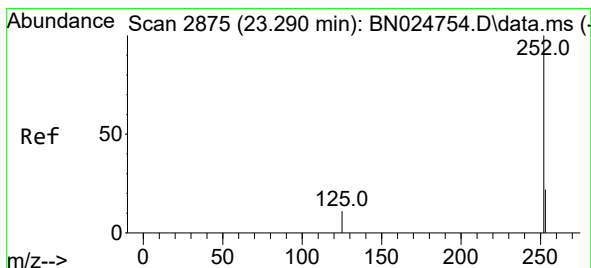
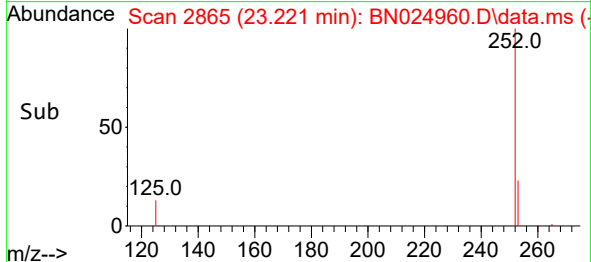
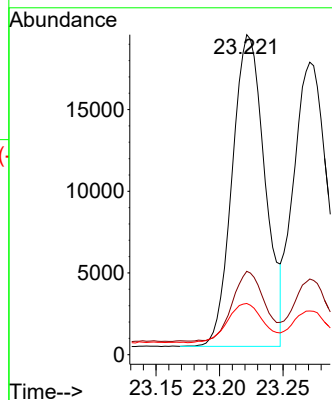
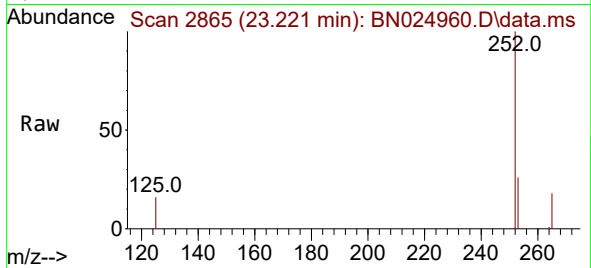




#37
Benzo(b)fluoranthene
Concen: 0.449 ng
RT: 23.221 min Scan# 2865
Delta R.T. 0.000 min
Lab File: BN024960.D
Acq: 17 Apr 2023 17:57

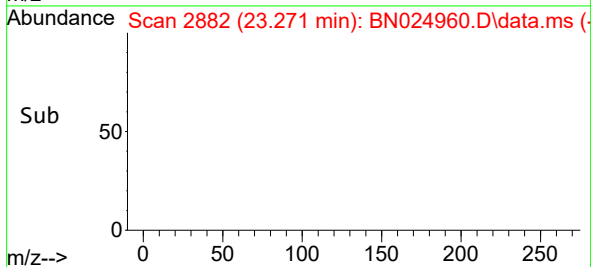
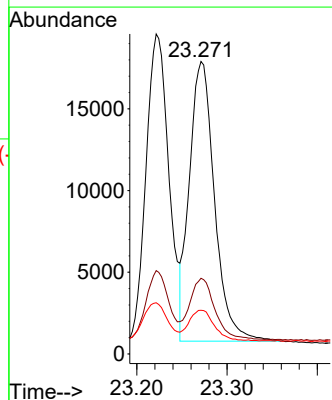
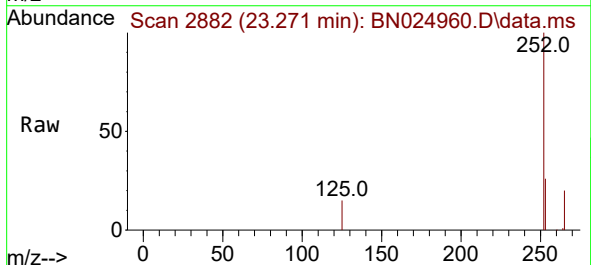
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

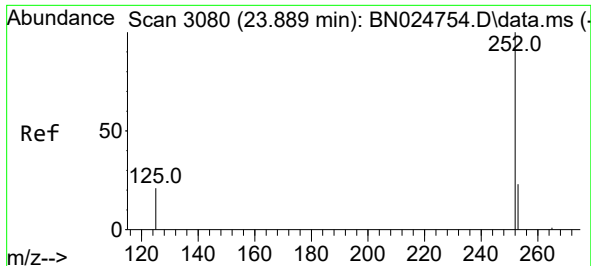
Tgt Ion:252 Resp: 34148
Ion Ratio Lower Upper
252 100
253 26.1 20.0 30.0
125 16.0 14.6 21.8



#38
Benzo(k)fluoranthene
Concen: 0.440 ng
RT: 23.271 min Scan# 2882
Delta R.T. 0.000 min
Lab File: BN024960.D
Acq: 17 Apr 2023 17:57

Tgt Ion:252 Resp: 33183
Ion Ratio Lower Upper
252 100
253 25.9 20.0 30.0
125 14.9 11.9 17.9

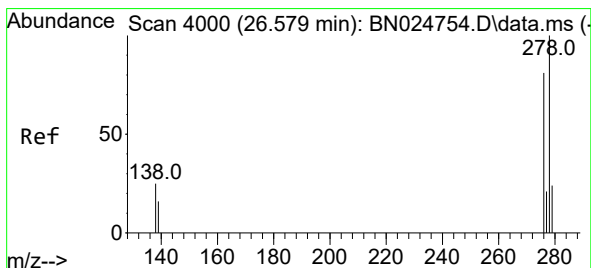
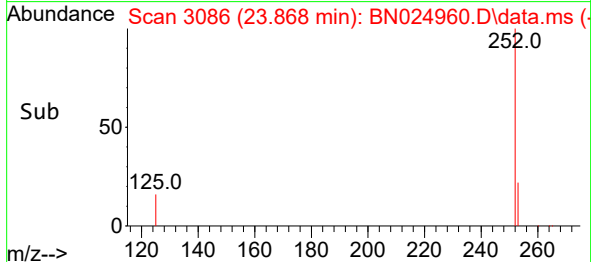
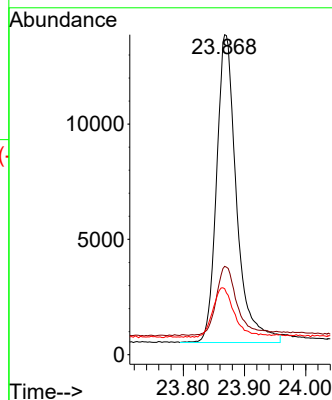
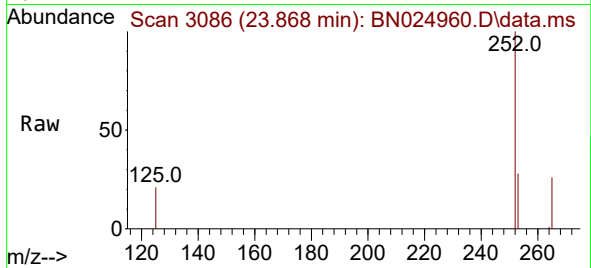




#39
Benzo(a)pyrene
Concen: 0.416 ng
RT: 23.868 min Scan# 3080
Delta R.T. 0.000 min
Lab File: BN024960.D
Acq: 17 Apr 2023 17:57

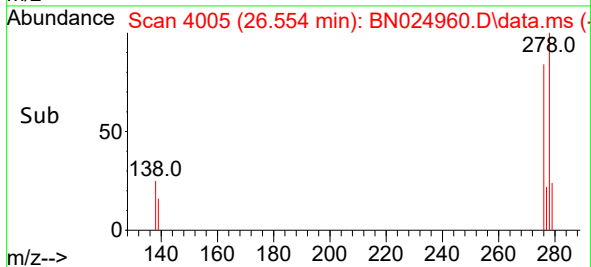
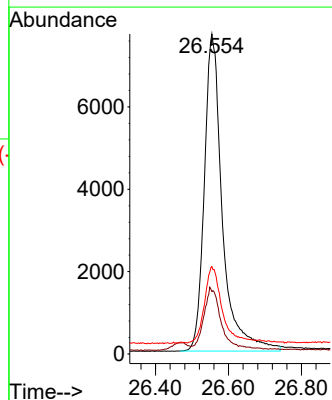
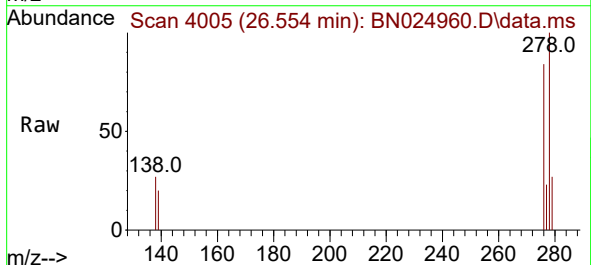
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

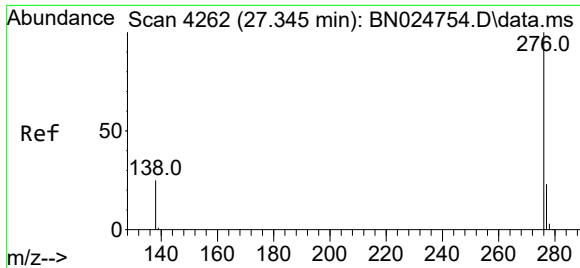
Tgt Ion:252 Resp: 30251
Ion Ratio Lower Upper
252 100
253 27.6 21.0 31.6
125 20.6 20.2 30.4



#40
Dibenzo(a,h)anthracene
Concen: 0.382 ng
RT: 26.554 min Scan# 4005
Delta R.T. 0.000 min
Lab File: BN024960.D
Acq: 17 Apr 2023 17:57

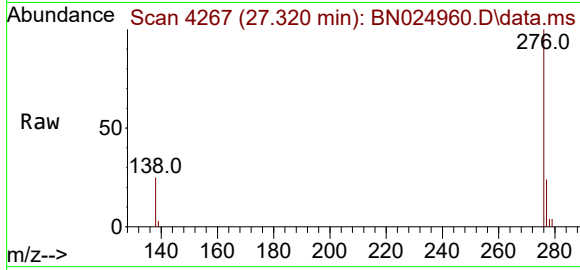
Tgt Ion:278 Resp: 26397
Ion Ratio Lower Upper
278 100
139 19.5 17.1 25.7
279 27.3 20.7 31.1





#41
Benzo(g,h,i)perylene
Concen: 0.379 ng
RT: 27.320 min Scan# 41
Delta R.T. 0.000 min
Lab File: BN024960.D
Acq: 17 Apr 2023 17:57

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:276 Resp: 28408
Ion Ratio Lower Upper
276 100
277 24.2 19.2 28.8
138 25.4 20.9 31.3

