

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN031122\
 Data File : BN018921.D
 Acq On : 11 Mar 2022 02:11
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: Mar 11 03:06:19 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN030322.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Mar 11 03:02:57 2022
 Response via : Initial Calibration

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

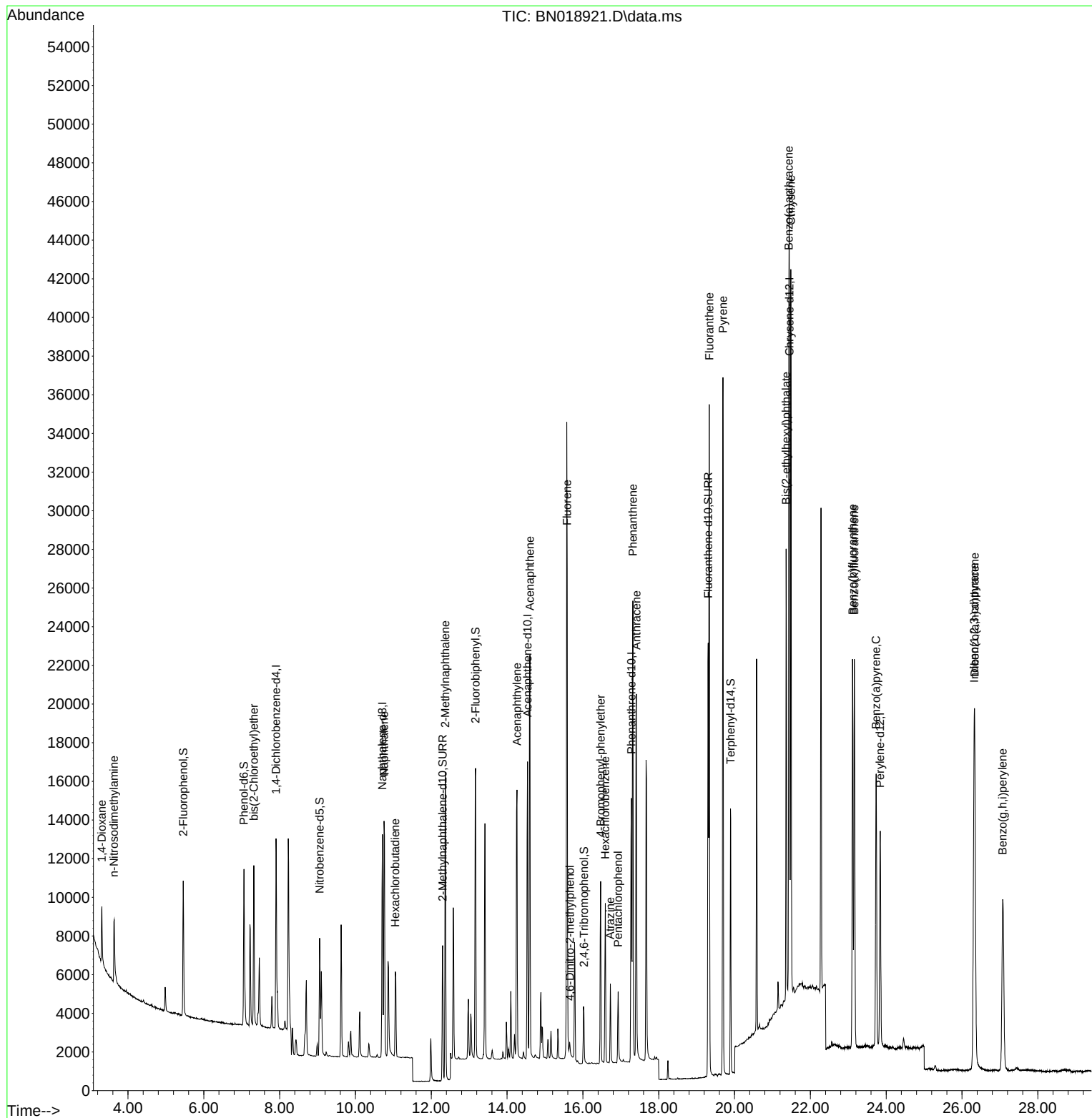
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.905	152	4935	0.400	ng	0.00
7) Naphthalene-d8	10.712	136	14742	0.400	ng	0.00
13) Acenaphthene-d10	14.538	164	8699	0.400	ng	0.00
19) Phenanthrene-d10	17.277	188	19010	0.400	ng	# 0.00
29) Chrysene-d12	21.449	240	18432	0.400	ng	# 0.00
35) Perylene-d12	23.840	264	15335	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.457	112	5571	0.516	ng	0.00
5) Phenol-d6	7.060	99	7429	0.574	ng	0.00
8) Nitrobenzene-d5	9.057	82	4983	0.464	ng	0.00
11) 2-Methylnaphthalene-d10	12.299	152	9638	0.401	ng	0.00
14) 2,4,6-Tribromophenol	16.025	330	1898	0.473	ng	0.00
15) 2-Fluorobiphenyl	13.169	172	14493	0.389	ng	0.00
27) Fluoranthene-d10	19.303	212	24376	0.436	ng	0.00
31) Terphenyl-d14	19.893	244	14644	0.372	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.312	88	1796	0.326	ng	# 95
3) n-Nitrosodimethylamine	3.629	42	2401	0.412	ng	# 95
6) bis(2-Chloroethyl)ether	7.320	93	5973	0.427	ng	100
9) Naphthalene	10.754	128	16926	0.401	ng	99
10) Hexachlorobutadiene	11.053	225	3904	0.406	ng	# 99
12) 2-Methylnaphthalene	12.370	142	11403	0.387	ng	99
16) Acenaphthylene	14.260	152	17073	0.430	ng	99
17) Acenaphthene	14.602	154	11131	0.395	ng	98
18) Fluorene	15.586	166	14395	0.393	ng	99
20) 4,6-Dinitro-2-methylph...	15.660	198	552	0.265	ng	# 80
21) 4-Bromophenyl-phenylether	16.466	248	4696	0.371	ng	# 92
22) Hexachlorobenzene	16.590	284	5951	0.377	ng	98
23) Atrazine	16.723	200	3322	0.444	ng	98
24) Pentachlorophenol	16.928	266	1883	0.550	ng	98
25) Phenanthrene	17.318	178	24918	0.395	ng	100
26) Anthracene	17.410	178	22468	0.423	ng	100
28) Fluoranthene	19.333	202	30687	0.428	ng	99
30) Pyrene	19.695	202	32239	0.392	ng	100
32) Benzo(a)anthracene	21.431	228	30982	0.448	ng	99
33) Chrysene	21.485	228	30156	0.396	ng	99
34) Bis(2-ethylhexyl)phtha...	21.360	149	19846	0.464	ng	# 99
36) Indeno(1,2,3-cd)pyrene	26.319	276	25163	0.365	ng	97
37) Benzo(b)fluoranthene	23.112	252	26169	0.367	ng	98
38) Benzo(k)fluoranthene	23.159	252	26362	0.374	ng	98
39) Benzo(a)pyrene	23.735	252	21293	0.388	ng	98
40) Dibenzo(a,h)anthracene	26.334	278	19750	0.374	ng	97
41) Benzo(g,h,i)perylene	27.074	276	20491	0.361	ng	98

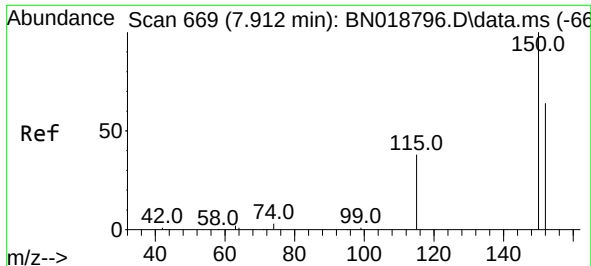
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN031122\
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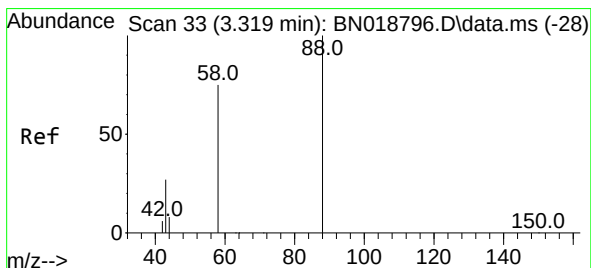
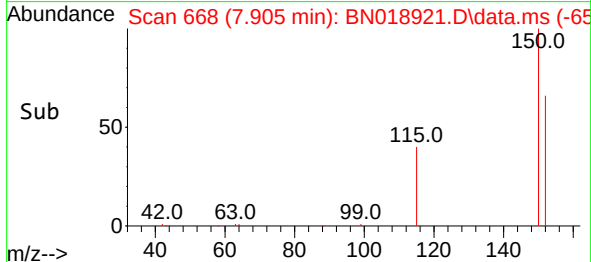
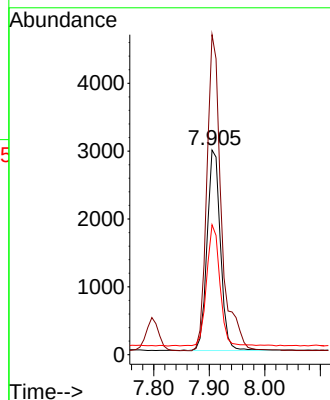
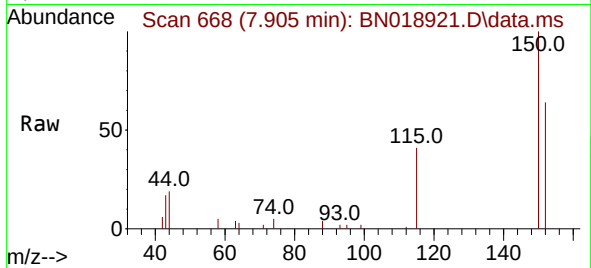




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.905 min Scan# 60
 Delta R.T. -0.007 min
 Lab File: BN018921.D
 Acq: 11 Mar 2022 02:11

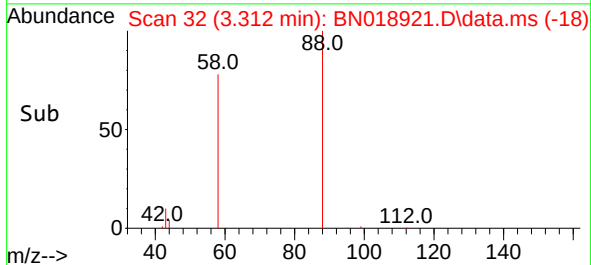
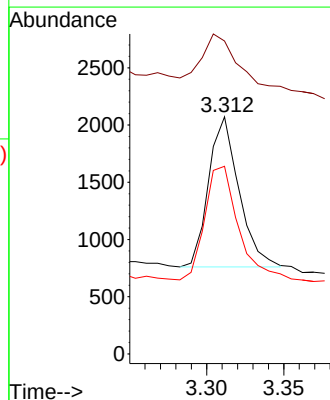
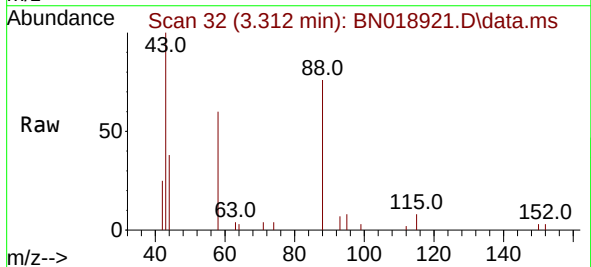
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

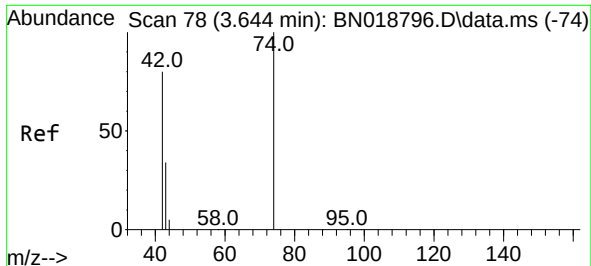
Tgt Ion:152 Resp: 4935
 Ion Ratio Lower Upper
 152 100
 150 156.3 123.9 185.9
 115 63.5 48.2 72.4



#2
 1,4-Dioxane
 Concen: 0.326 ng
 RT: 3.312 min Scan# 32
 Delta R.T. -0.000 min
 Lab File: BN018921.D
 Acq: 11 Mar 2022 02:11

Tgt Ion: 88 Resp: 1796
 Ion Ratio Lower Upper
 88 100
 43 38.1 24.6 37.0#
 58 83.8 65.4 98.2

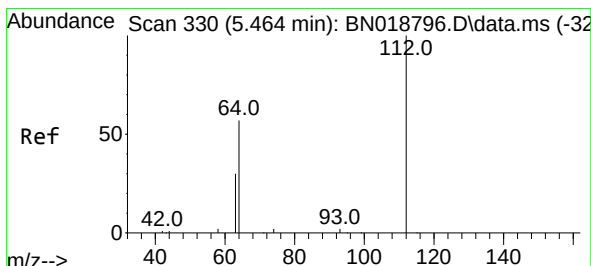
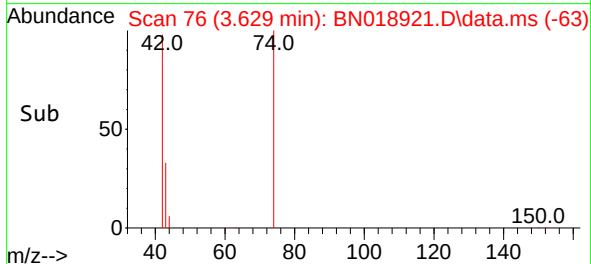
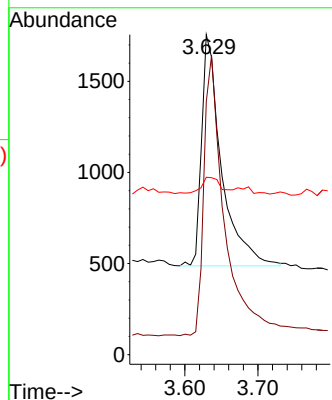
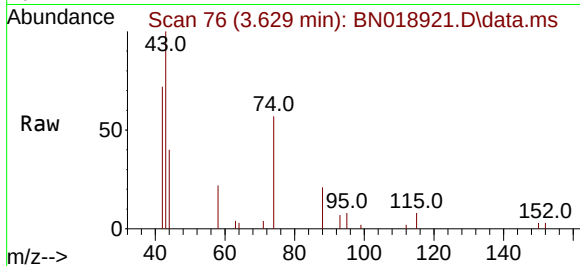




#3
 n-Nitrosodimethylamine
 Concen: 0.412 ng
 RT: 3.629 min Scan# 70
 Delta R.T. -0.007 min
 Lab File: BN018921.D
 Acq: 11 Mar 2022 02:11

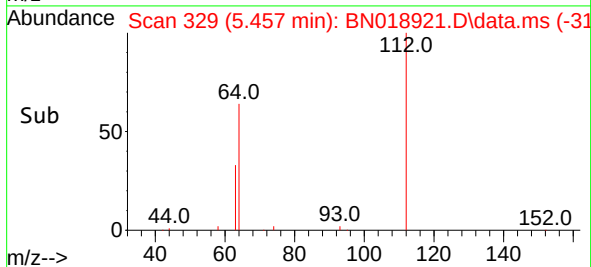
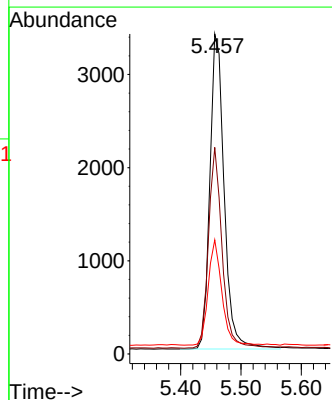
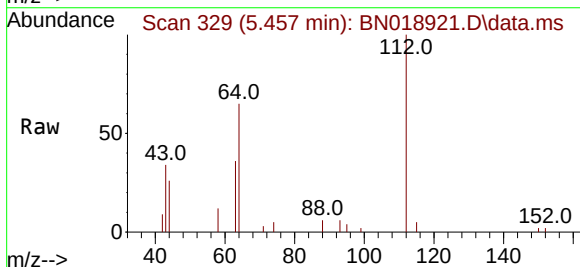
Instrument :
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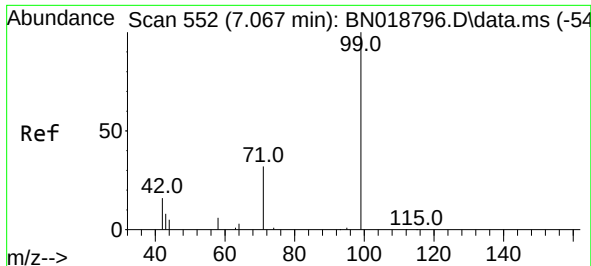
Tgt Ion: 42 Resp: 2401
 Ion Ratio Lower Upper
 42 100
 74 126.1 96.9 145.3
 44 6.2 7.3 10.9#



#4
 2-Fluorophenol
 Concen: 0.516 ng
 RT: 5.457 min Scan# 329
 Delta R.T. -0.000 min
 Lab File: BN018921.D
 Acq: 11 Mar 2022 02:11

Tgt Ion: 112 Resp: 5571
 Ion Ratio Lower Upper
 112 100
 64 60.9 47.8 71.8
 63 32.1 25.7 38.5

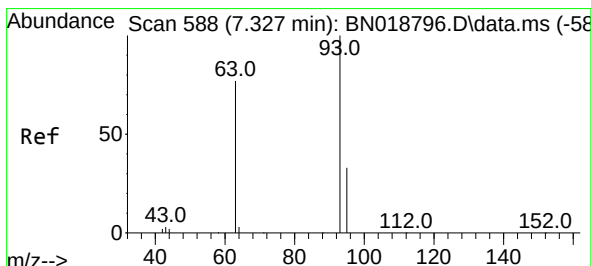
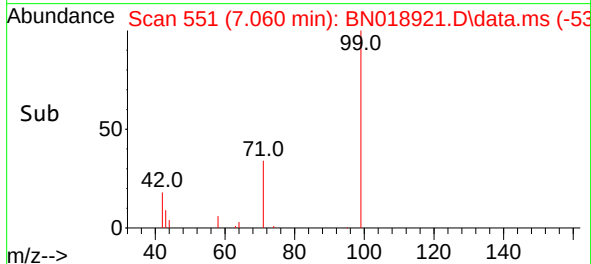
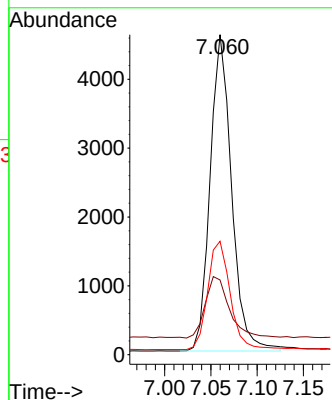
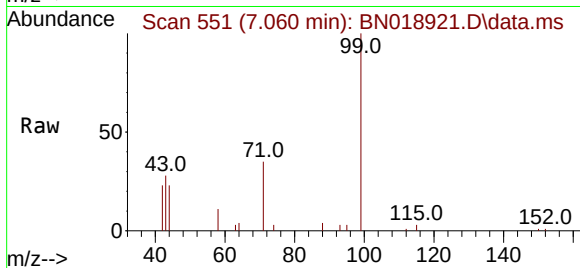




#5
Phenol-d6
Concen: 0.574 ng
RT: 7.060 min Scan# 51
Delta R.T. -0.000 min
Lab File: BN018921.D
Acq: 11 Mar 2022 02:11

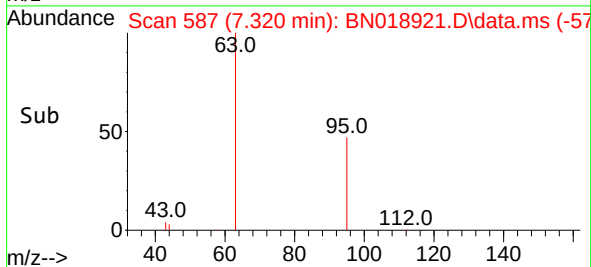
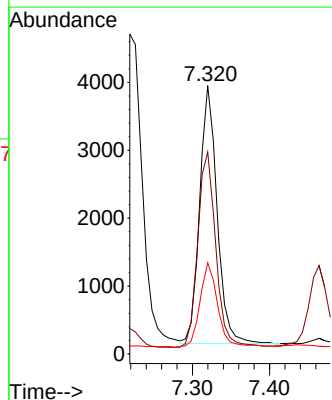
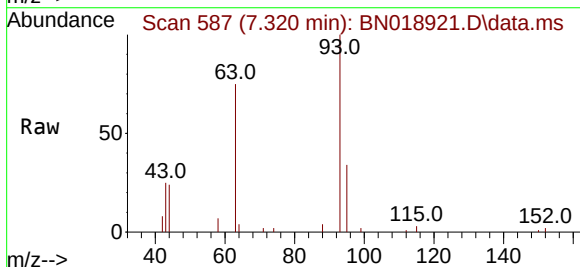
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

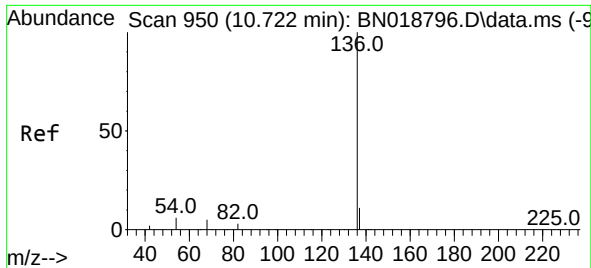
Tgt Ion: 99 Resp: 7429
Ion Ratio Lower Upper
99 100
42 21.2 16.2 24.4
71 35.8 27.7 41.5



#6
bis(2-Chloroethyl)ether
Concen: 0.427 ng
RT: 7.320 min Scan# 587
Delta R.T. -0.000 min
Lab File: BN018921.D
Acq: 11 Mar 2022 02:11

Tgt Ion: 93 Resp: 5973
Ion Ratio Lower Upper
93 100
63 78.6 62.8 94.2
95 33.3 26.2 39.4

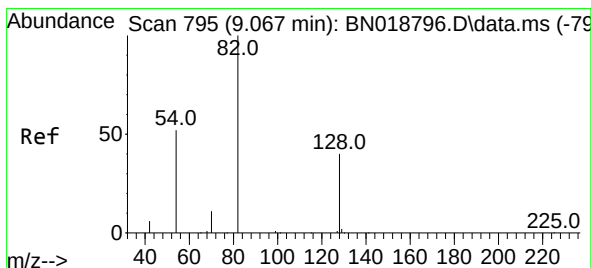
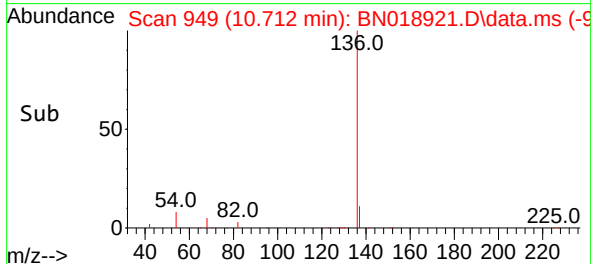
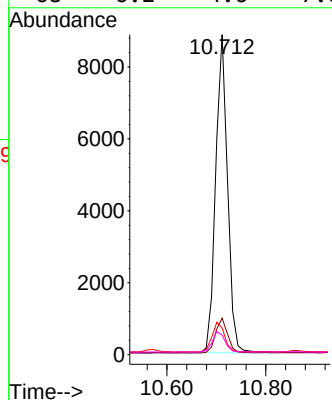
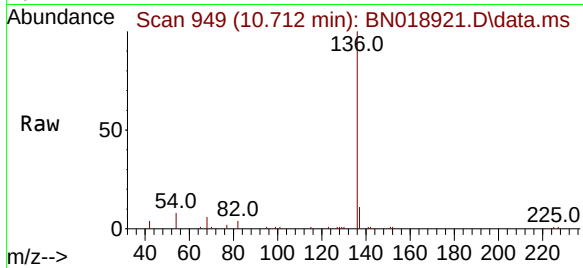




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.712 min Scan# 94
Delta R.T. -0.000 min
Lab File: BN018921.D
Acq: 11 Mar 2022 02:11

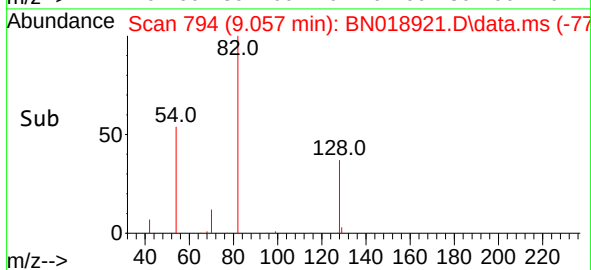
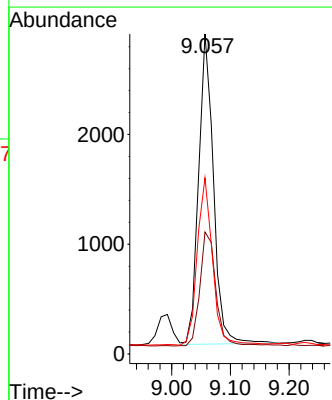
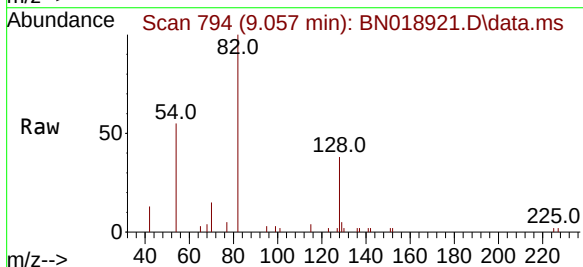
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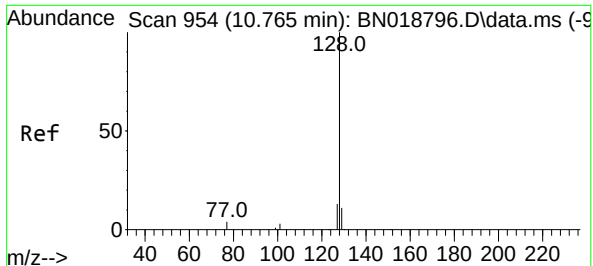
Tgt Ion:136 Resp: 14742
Ion Ratio Lower Upper
136 100
137 11.4 9.0 13.4
54 8.4 5.8 8.6
68 6.2 4.6 7.0



#8
Nitrobenzene-d5
Concen: 0.464 ng
RT: 9.057 min Scan# 794
Delta R.T. -0.000 min
Lab File: BN018921.D
Acq: 11 Mar 2022 02:11

Tgt Ion: 82 Resp: 4983
Ion Ratio Lower Upper
82 100
128 38.1 33.0 49.6
54 55.1 42.5 63.7

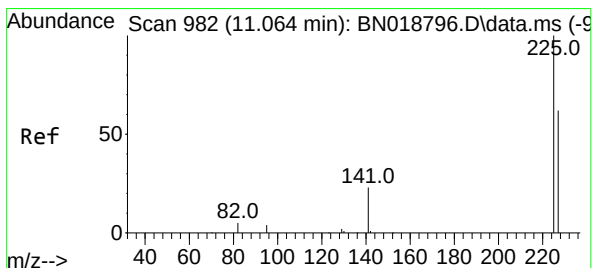
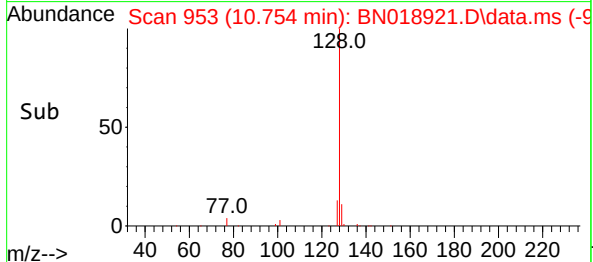
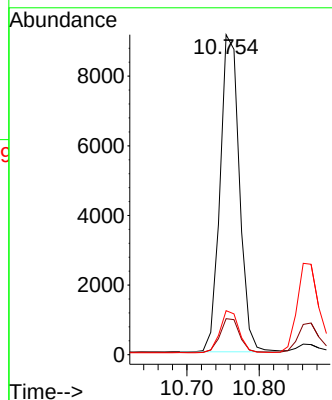
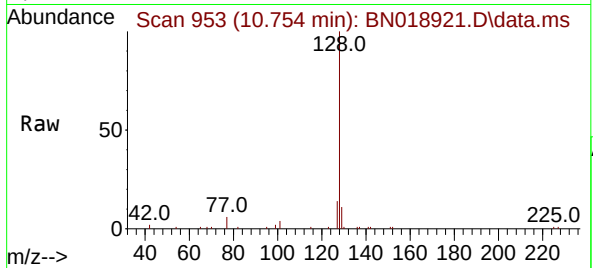




#9
Naphthalene
Concen: 0.401 ng
RT: 10.754 min Scan# 91
Delta R.T. -0.011 min
Lab File: BN018921.D
Acq: 11 Mar 2022 02:11

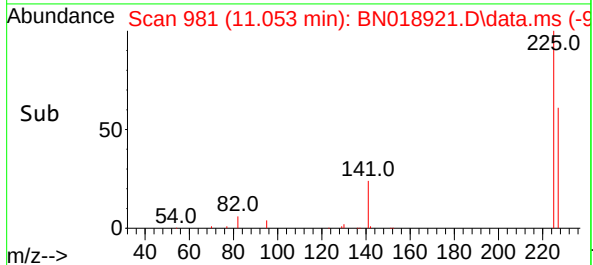
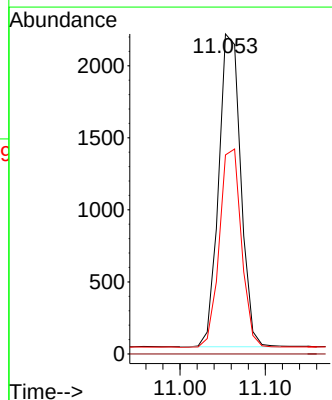
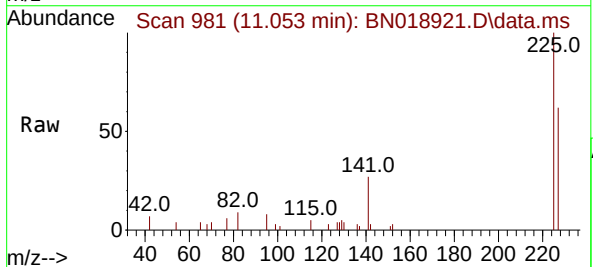
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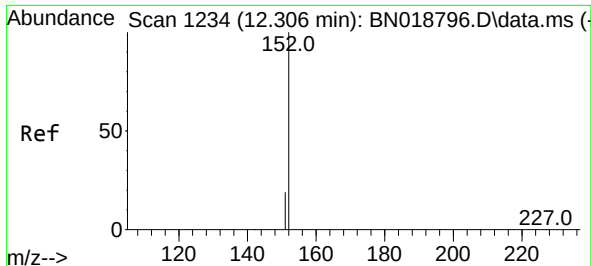
Tgt Ion:128 Resp: 16926
Ion Ratio Lower Upper
128 100
129 11.3 9.0 13.4
127 13.7 10.7 16.1



#10
Hexachlorobutadiene
Concen: 0.406 ng
RT: 11.053 min Scan# 981
Delta R.T. -0.011 min
Lab File: BN018921.D
Acq: 11 Mar 2022 02:11

Tgt Ion:225 Resp: 3904
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.2 51.0 76.6





#11

2-Methylnaphthalene-d10

Concen: 0.401 ng

RT: 12.299 min Scan# 11

Delta R.T. -0.000 min

Lab File: BN018921.D

Acq: 11 Mar 2022 02:11

Instrument :

BNA_N

ClientSampleId :

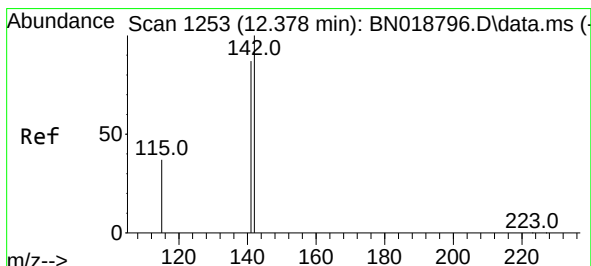
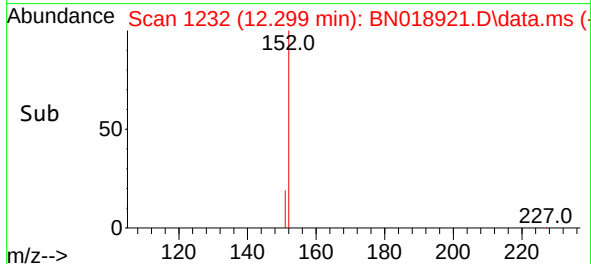
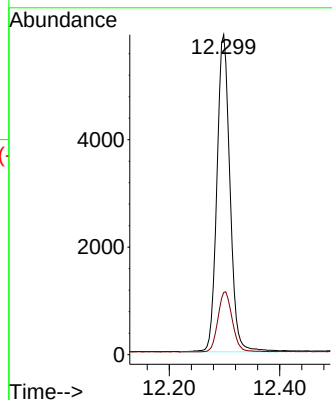
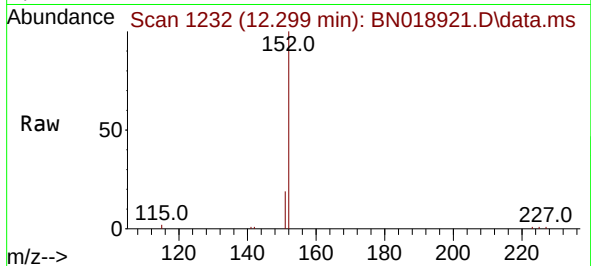
SSTDCCC0.4EC

Tgt Ion:152 Resp: 9638

Ion Ratio Lower Upper

152 100

151 20.8 16.5 24.7



#12

2-Methylnaphthalene

Concen: 0.387 ng

RT: 12.370 min Scan# 1251

Delta R.T. -0.000 min

Lab File: BN018921.D

Acq: 11 Mar 2022 02:11

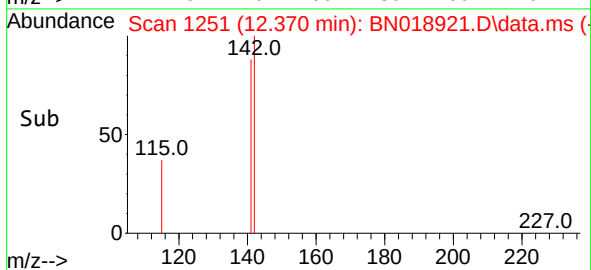
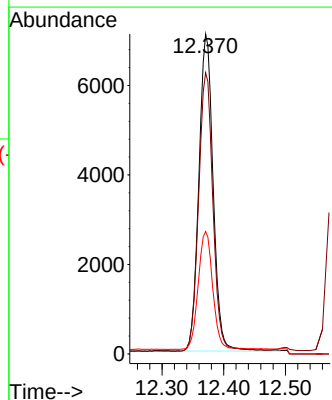
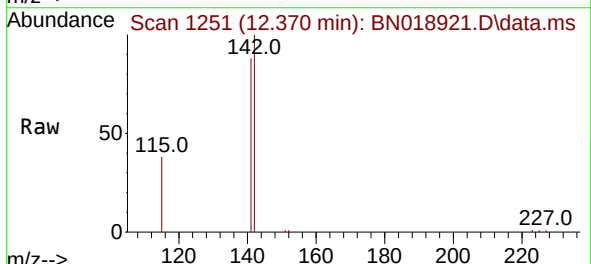
Tgt Ion:142 Resp: 11403

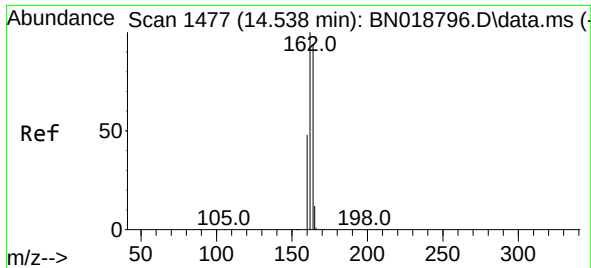
Ion Ratio Lower Upper

142 100

141 87.9 70.0 105.0

115 38.3 29.8 44.8

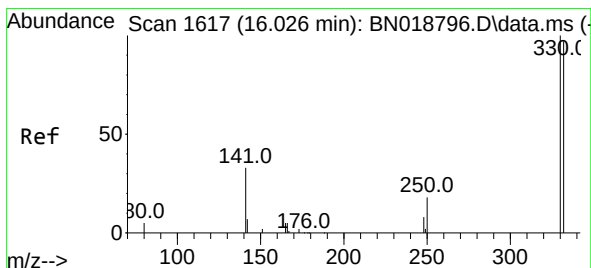
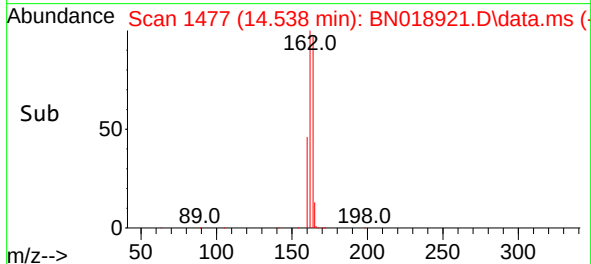
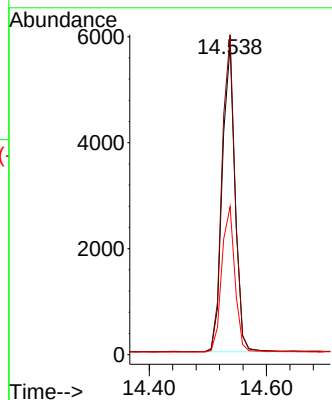
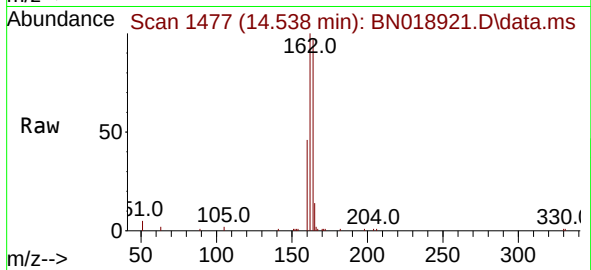




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.538 min Scan# 1477
Delta R.T. -0.000 min
Lab File: BN018921.D
Acq: 11 Mar 2022 02:11

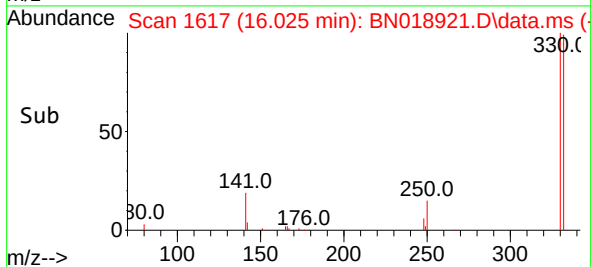
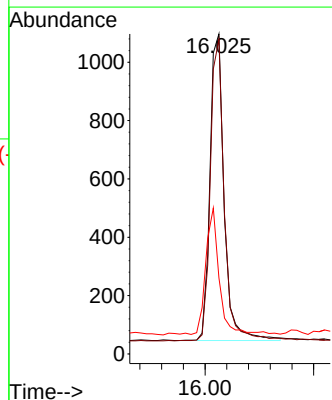
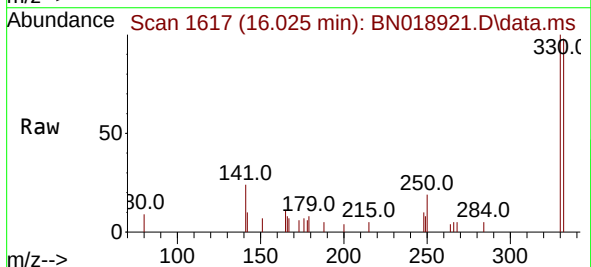
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

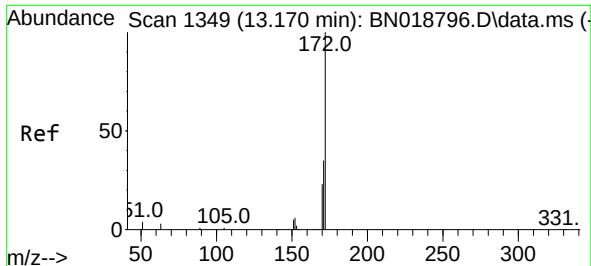
Tgt Ion:164 Resp: 8699
Ion Ratio Lower Upper
164 100
162 103.4 85.2 127.8
160 47.8 41.5 62.3



#14
2,4,6-Tribromophenol
Concen: 0.473 ng
RT: 16.025 min Scan# 1617
Delta R.T. -0.000 min
Lab File: BN018921.D
Acq: 11 Mar 2022 02:11

Tgt Ion:330 Resp: 1898
Ion Ratio Lower Upper
330 100
332 96.6 76.8 115.2
141 38.6 32.2 48.2

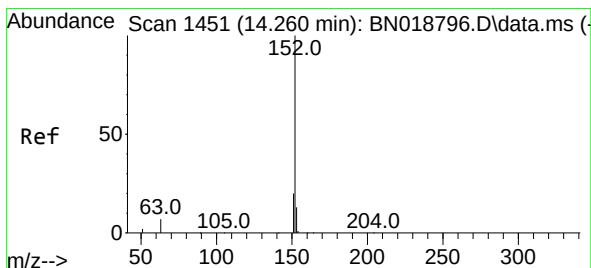
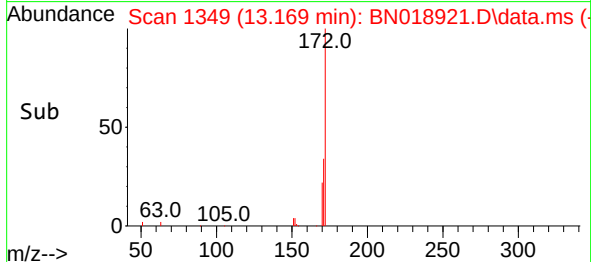
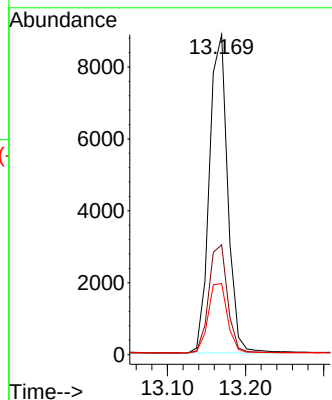
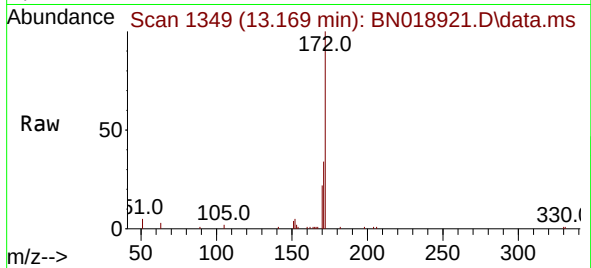




#15
2-Fluorobiphenyl
Concen: 0.389 ng
RT: 13.169 min Scan# 1349
Delta R.T. -0.000 min
Lab File: BN018921.D
Acq: 11 Mar 2022 02:11

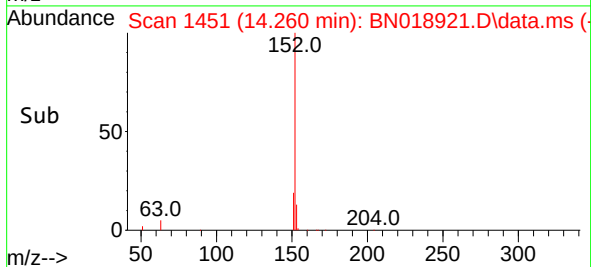
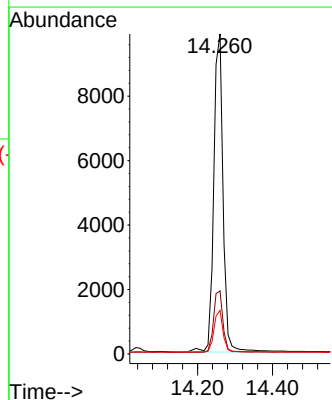
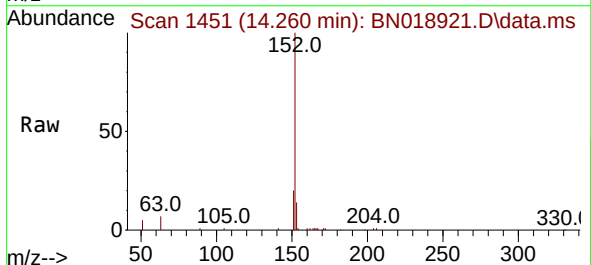
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

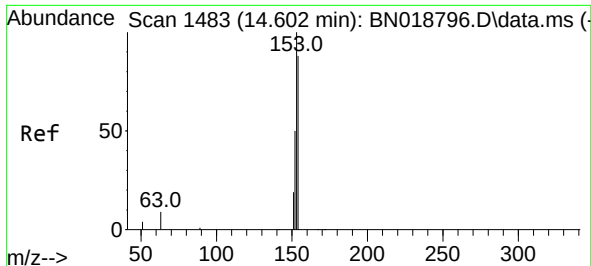
Tgt Ion:172 Resp: 14493
Ion Ratio Lower Upper
172 100
171 34.3 28.2 42.2
170 22.2 18.7 28.1



#16
Acenaphthylene
Concen: 0.430 ng
RT: 14.260 min Scan# 1451
Delta R.T. -0.000 min
Lab File: BN018921.D
Acq: 11 Mar 2022 02:11

Tgt Ion:152 Resp: 17073
Ion Ratio Lower Upper
152 100
151 19.5 15.9 23.9
153 12.8 10.6 15.8

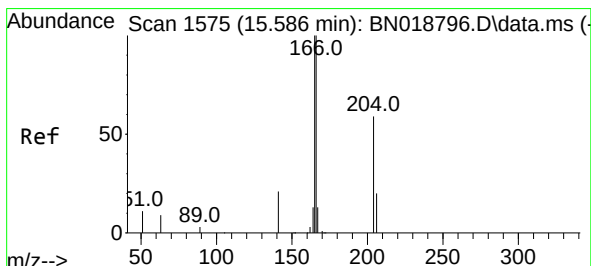
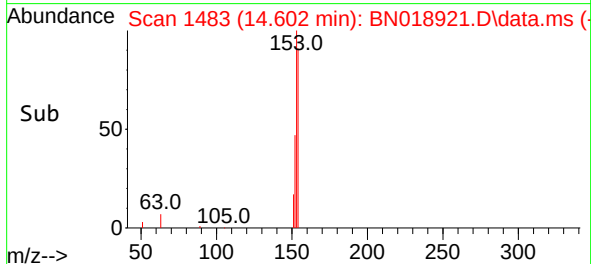
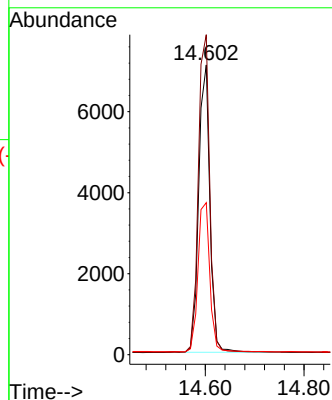
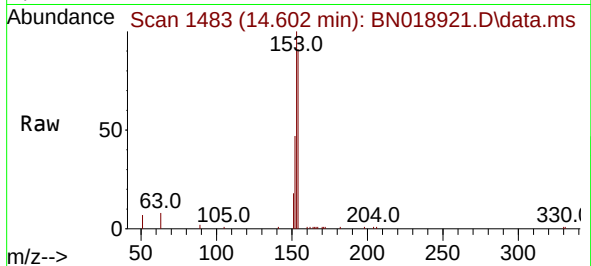




#17
Acenaphthene
Concen: 0.395 ng
RT: 14.602 min Scan# 1483
Delta R.T. -0.000 min
Lab File: BN018921.D
Acq: 11 Mar 2022 02:11

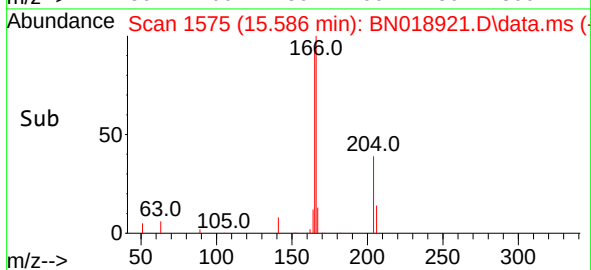
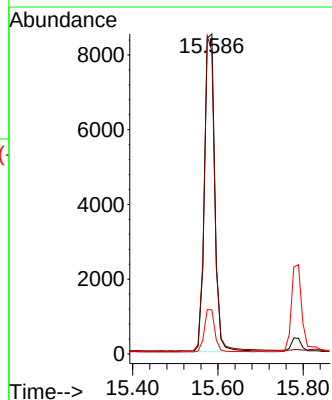
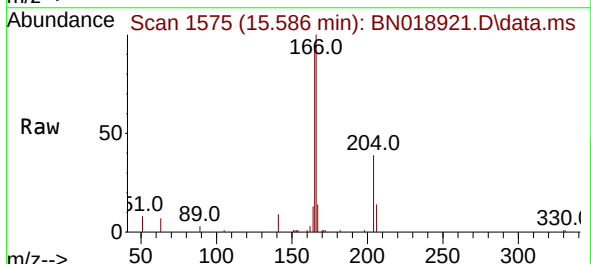
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

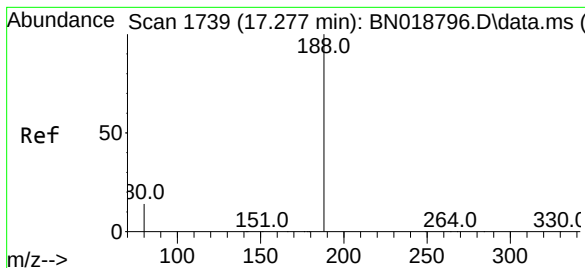
Tgt Ion:154 Resp: 11131
Ion Ratio Lower Upper
154 100
153 113.9 89.7 134.5
152 54.6 44.7 67.1



#18
Fluorene
Concen: 0.393 ng
RT: 15.586 min Scan# 1575
Delta R.T. -0.000 min
Lab File: BN018921.D
Acq: 11 Mar 2022 02:11

Tgt Ion:166 Resp: 14395
Ion Ratio Lower Upper
166 100
165 97.9 79.2 118.8
167 13.4 10.7 16.1

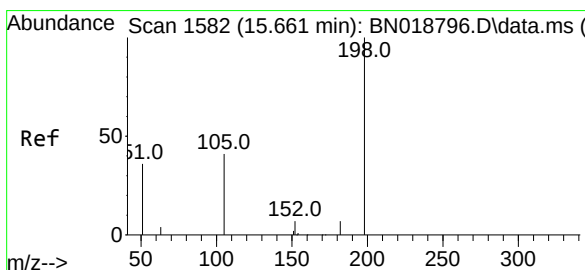
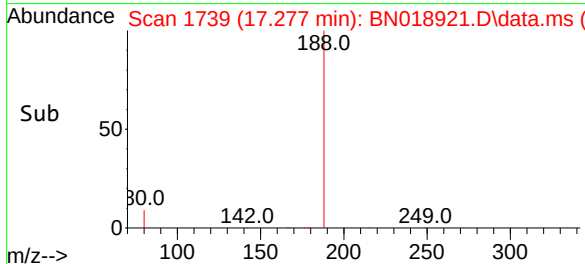
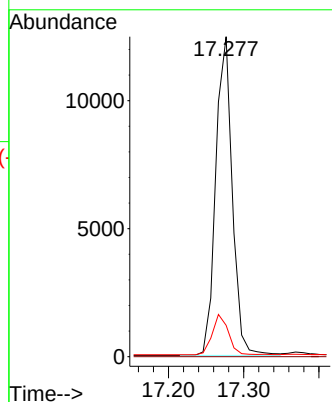
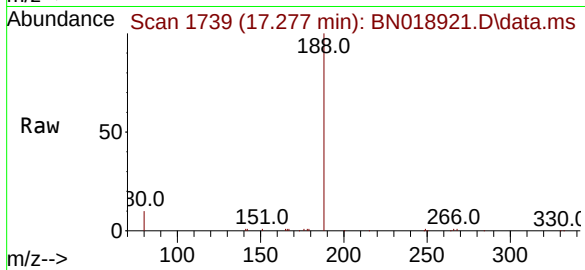




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.277 min Scan# 1739
Delta R.T. -0.000 min
Lab File: BN018921.D
Acq: 11 Mar 2022 02:11

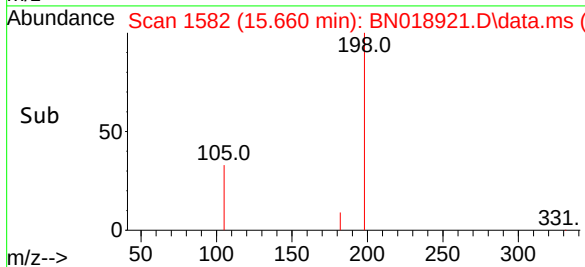
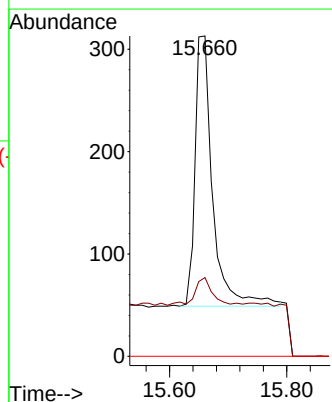
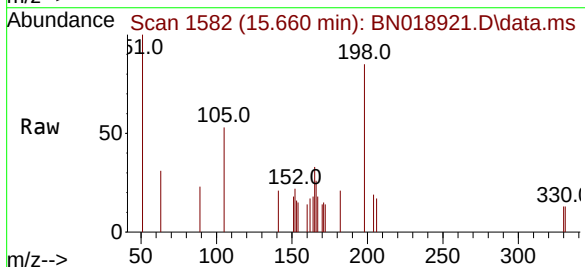
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

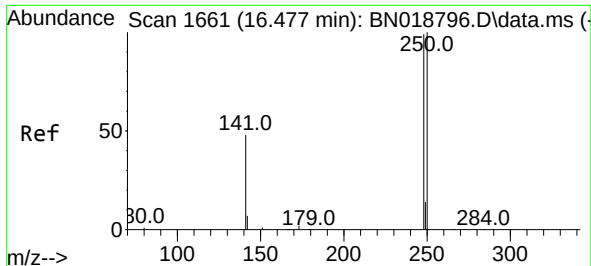
Tgt Ion:188 Resp: 19010
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 9.8 11.8 17.8#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.265 ng
RT: 15.660 min Scan# 1582
Delta R.T. -0.000 min
Lab File: BN018921.D
Acq: 11 Mar 2022 02:11

Tgt Ion:198 Resp: 552
Ion Ratio Lower Upper
198 100
182 24.6 13.0 19.4#
77 0.0 0.0 0.0

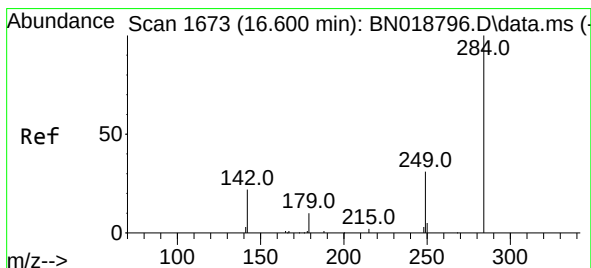
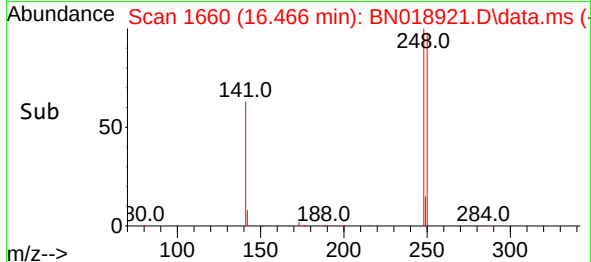
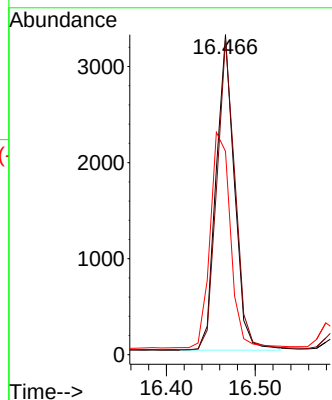
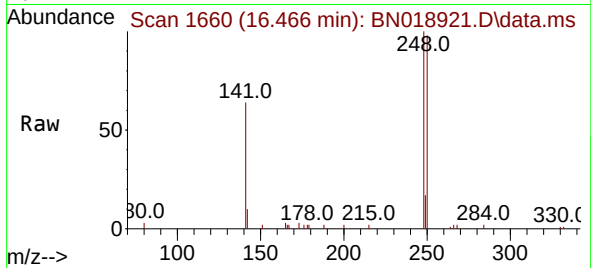




#21
4-Bromophenyl-phenylether
Concen: 0.371 ng
RT: 16.466 min Scan# 1660
Delta R.T. -0.000 min
Lab File: BN018921.D
Acq: 11 Mar 2022 02:11

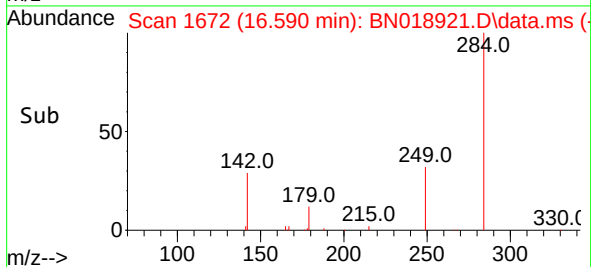
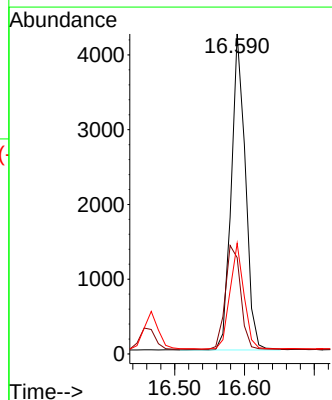
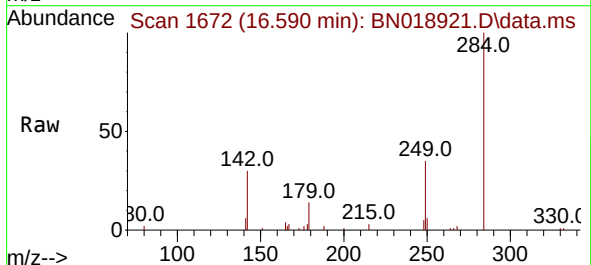
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

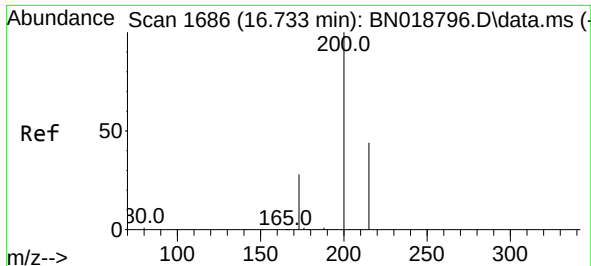
Tgt Ion:248 Resp: 4696
Ion Ratio Lower Upper
248 100
250 98.5 80.7 121.1
141 63.6 39.6 59.4#



#22
Hexachlorobenzene
Concen: 0.377 ng
RT: 16.590 min Scan# 1672
Delta R.T. -0.000 min
Lab File: BN018921.D
Acq: 11 Mar 2022 02:11

Tgt Ion:284 Resp: 5951
Ion Ratio Lower Upper
284 100
142 35.7 29.8 44.8
249 32.8 26.2 39.2

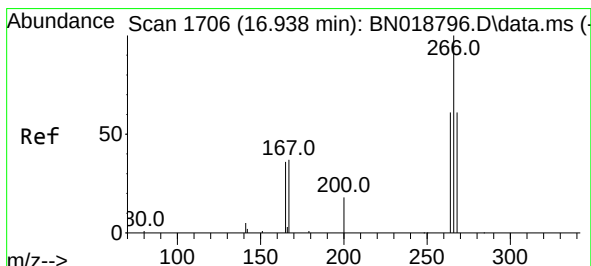
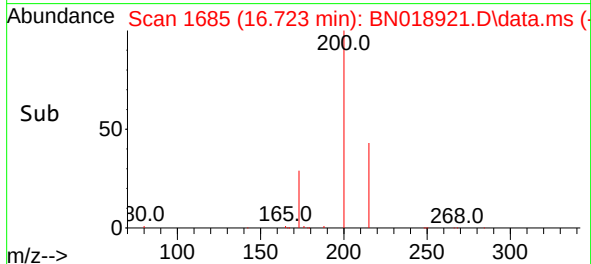
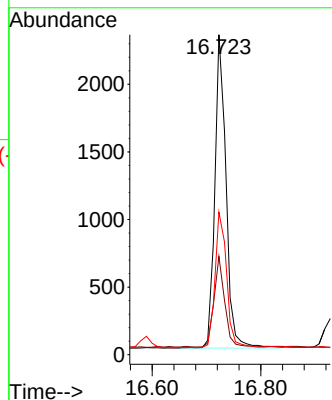
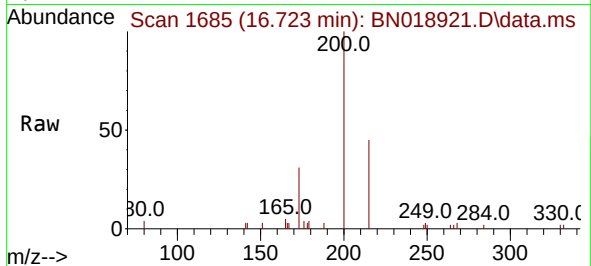




#23
Atrazine
Concen: 0.444 ng
RT: 16.723 min Scan# 1
Delta R.T. -0.000 min
Lab File: BN018921.D
Acq: 11 Mar 2022 02:11

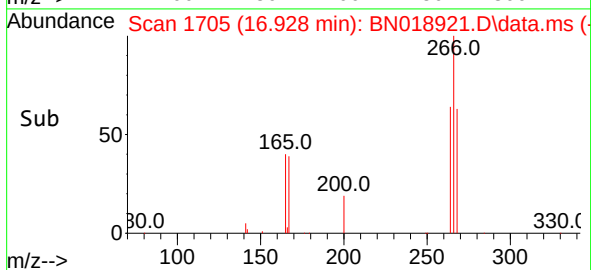
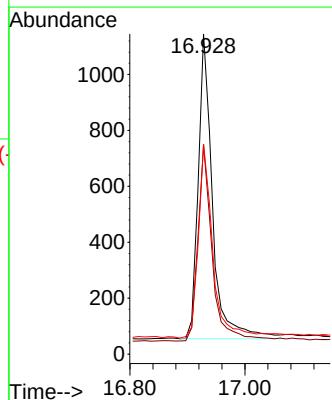
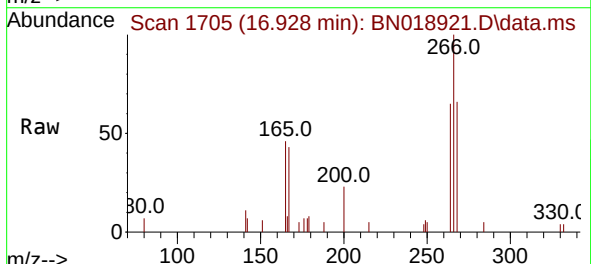
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

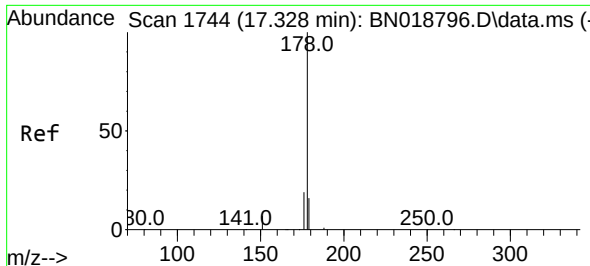
Tgt Ion:200 Resp: 3322
Ion Ratio Lower Upper
200 100
173 30.7 23.9 35.9
215 44.6 36.6 54.8



#24
Pentachlorophenol
Concen: 0.550 ng
RT: 16.928 min Scan# 1705
Delta R.T. -0.000 min
Lab File: BN018921.D
Acq: 11 Mar 2022 02:11

Tgt Ion:266 Resp: 1883
Ion Ratio Lower Upper
266 100
264 63.9 50.2 75.4
268 67.6 51.9 77.9

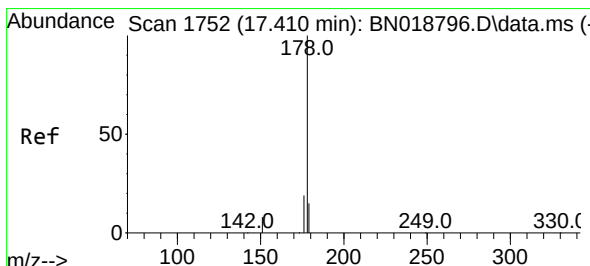
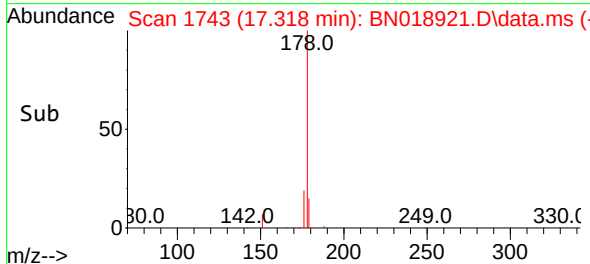
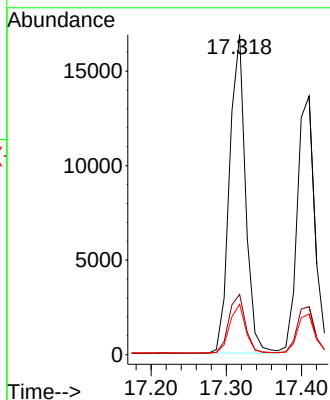
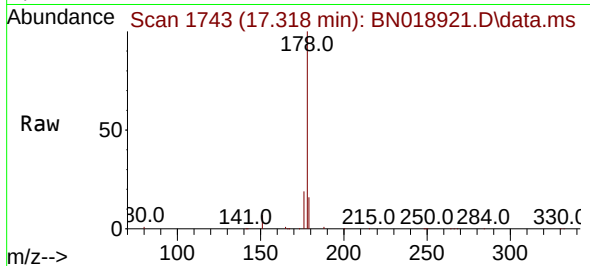




#25
Phenanthrene
Concen: 0.395 ng
RT: 17.318 min Scan# 1743
Delta R.T. -0.000 min
Lab File: BN018921.D
Acq: 11 Mar 2022 02:11

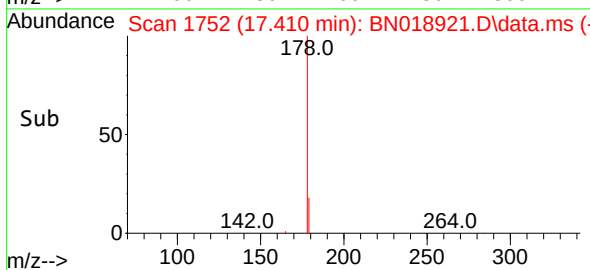
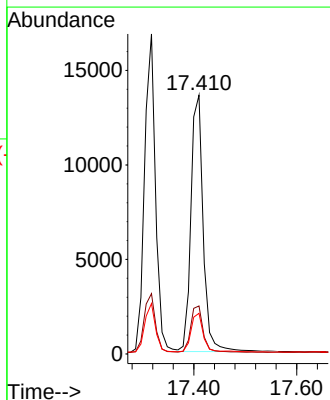
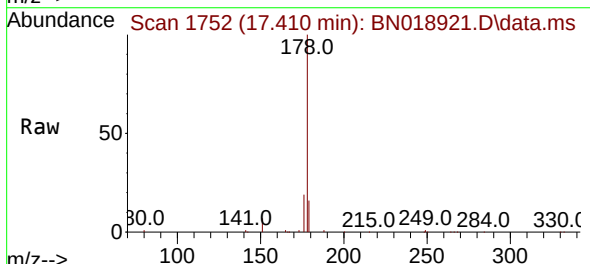
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

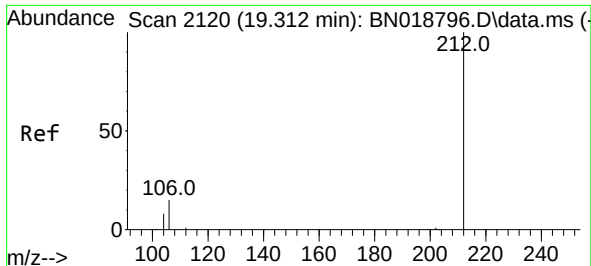
Tgt Ion:178 Resp: 24918
Ion Ratio Lower Upper
178 100
176 19.1 15.4 23.0
179 15.2 12.2 18.2



#26
Anthracene
Concen: 0.423 ng
RT: 17.410 min Scan# 1752
Delta R.T. -0.000 min
Lab File: BN018921.D
Acq: 11 Mar 2022 02:11

Tgt Ion:178 Resp: 22468
Ion Ratio Lower Upper
178 100
176 18.4 14.8 22.2
179 15.5 12.2 18.4

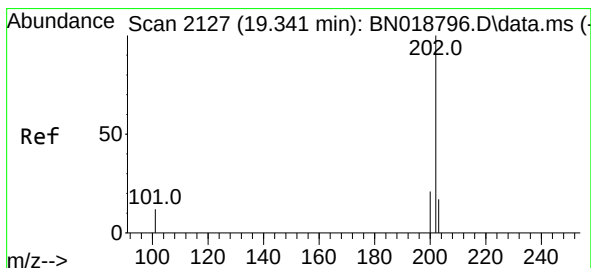
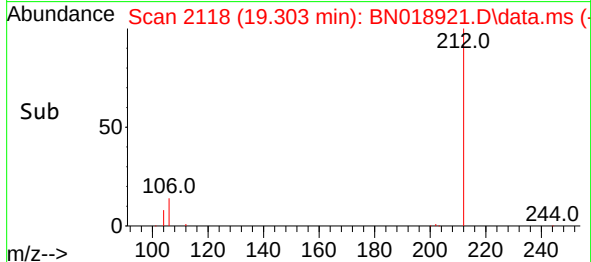
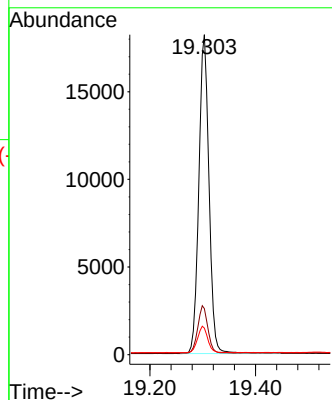
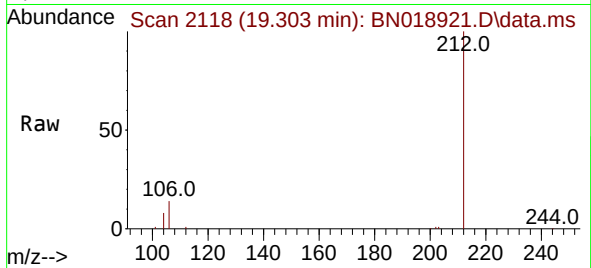




#27
Fluoranthene-d10
Concen: 0.436 ng
RT: 19.303 min Scan# 2118
Delta R.T. -0.000 min
Lab File: BN018921.D
Acq: 11 Mar 2022 02:11

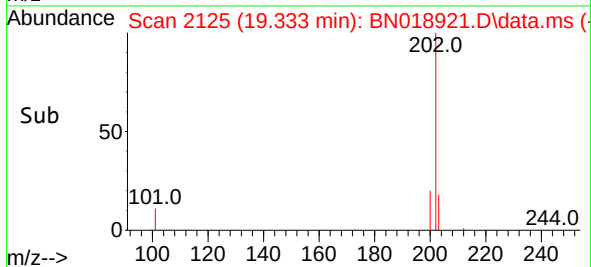
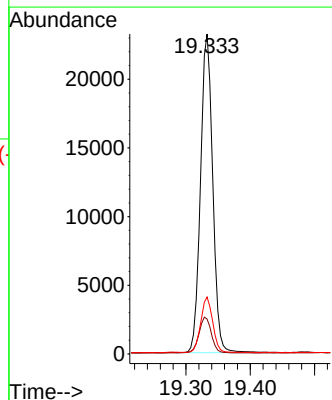
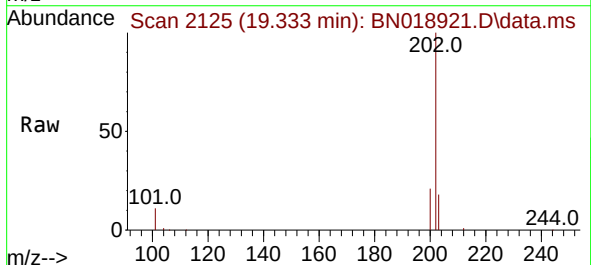
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

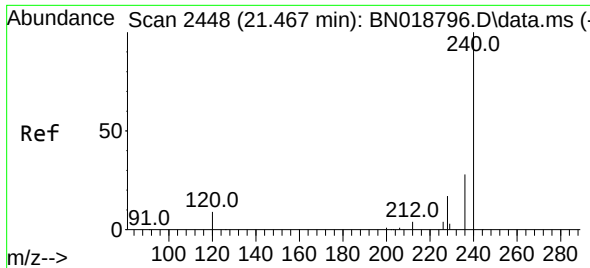
Tgt Ion:212 Resp: 24376
Ion Ratio Lower Upper
212 100
106 14.9 12.7 19.1
104 8.1 7.1 10.7



#28
Fluoranthene
Concen: 0.428 ng
RT: 19.333 min Scan# 2125
Delta R.T. -0.000 min
Lab File: BN018921.D
Acq: 11 Mar 2022 02:11

Tgt Ion:202 Resp: 30687
Ion Ratio Lower Upper
202 100
101 11.4 9.8 14.6
203 17.0 13.7 20.5

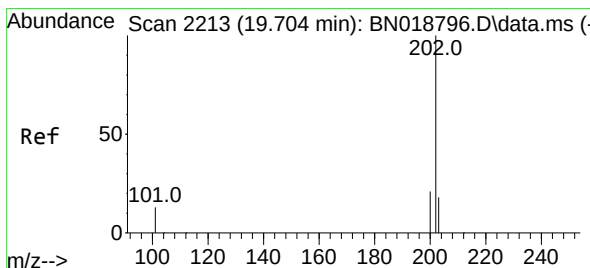
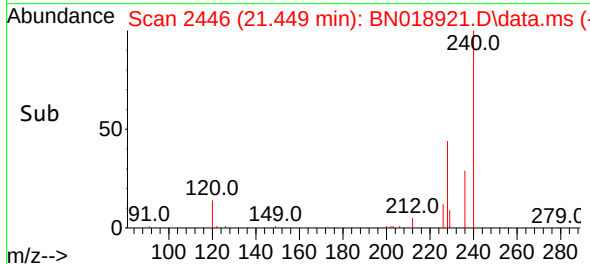
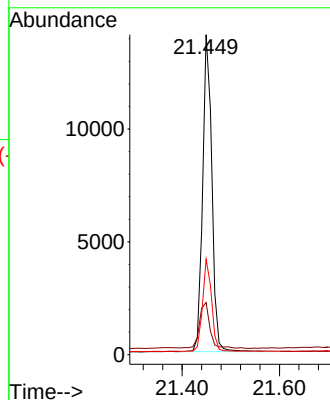
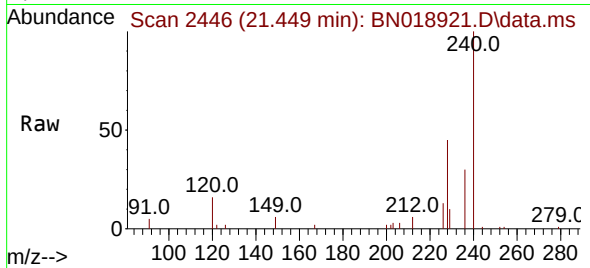




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.449 min Scan# 2446
Delta R.T. -0.000 min
Lab File: BN018921.D
Acq: 11 Mar 2022 02:11

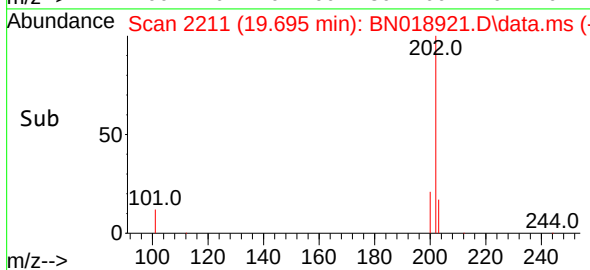
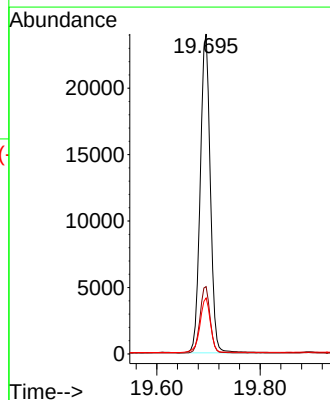
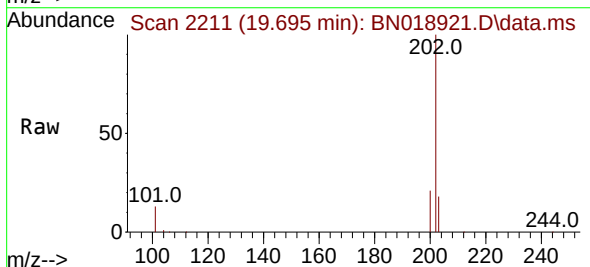
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

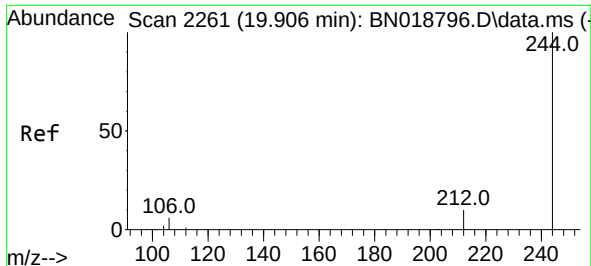
Tgt Ion:240 Resp: 18432
Ion Ratio Lower Upper
240 100
120 16.3 8.5 12.7#
236 29.8 22.4 33.6



#30
Pyrene
Concen: 0.392 ng
RT: 19.695 min Scan# 2211
Delta R.T. -0.000 min
Lab File: BN018921.D
Acq: 11 Mar 2022 02:11

Tgt Ion:202 Resp: 32239
Ion Ratio Lower Upper
202 100
200 21.0 16.9 25.3
203 17.8 14.2 21.2

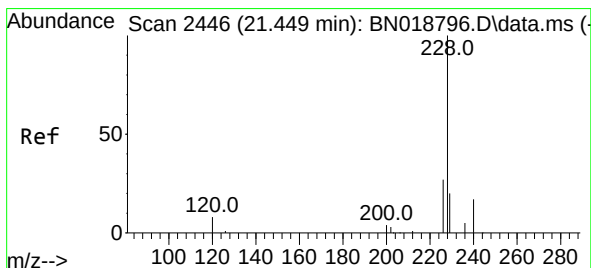
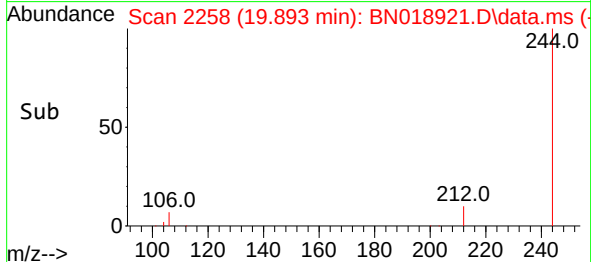
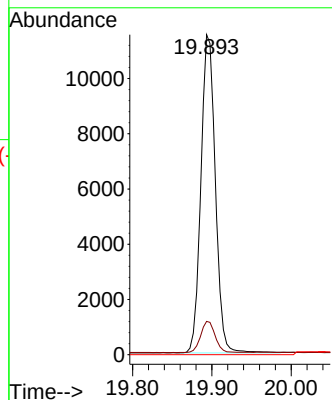
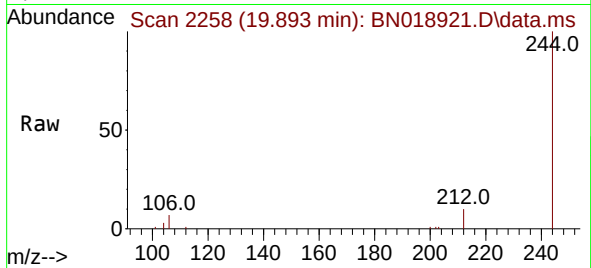




#31
 Terphenyl-d14
 Concen: 0.372 ng
 RT: 19.893 min Scan# 21
 Delta R.T. -0.004 min
 Lab File: BN018921.D
 Acq: 11 Mar 2022 02:11

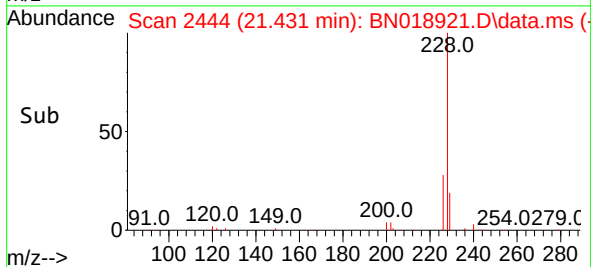
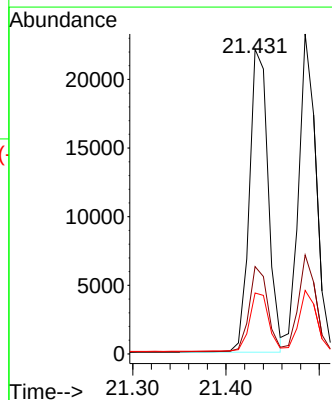
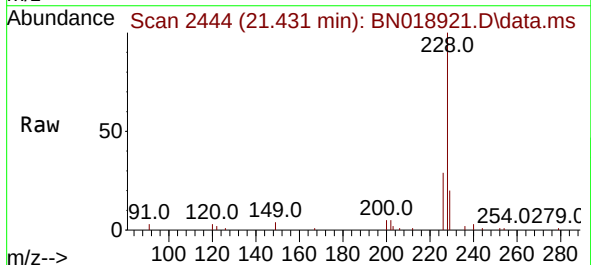
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

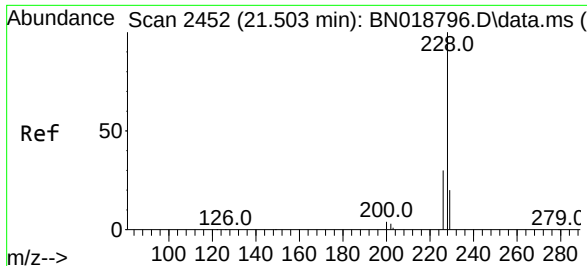
Tgt Ion:244 Resp: 14644
 Ion Ratio Lower Upper
 244 100
 212 10.4 8.2 12.4
 122 0.0 0.0 0.0



#32
 Benzo(a)anthracene
 Concen: 0.448 ng
 RT: 21.431 min Scan# 2444
 Delta R.T. -0.009 min
 Lab File: BN018921.D
 Acq: 11 Mar 2022 02:11

Tgt Ion:228 Resp: 30982
 Ion Ratio Lower Upper
 228 100
 226 28.6 21.9 32.9
 229 20.0 16.0 24.0





#33

Chrysene

Concen: 0.396 ng

RT: 21.485 min Scan# 2452

Delta R.T. -0.000 min

Lab File: BN018921.D

Acq: 11 Mar 2022 02:11

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

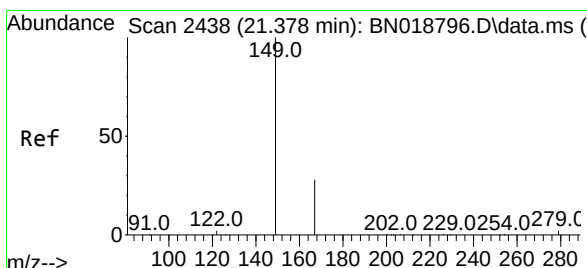
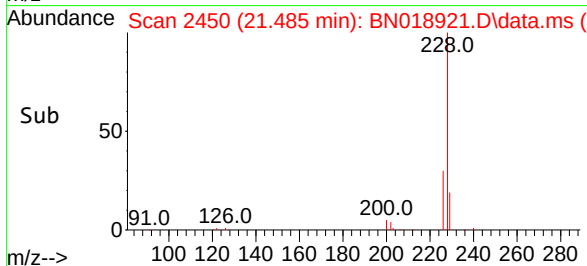
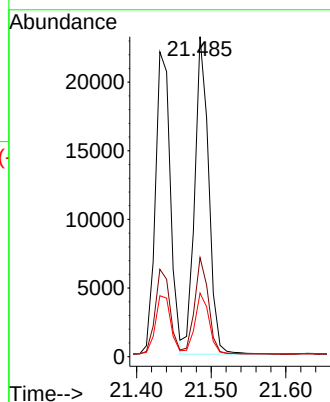
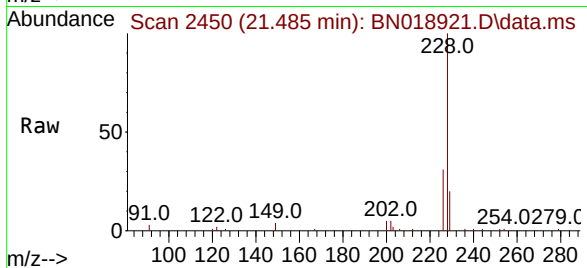
Tgt Ion:228 Resp: 30156

Ion Ratio Lower Upper

228 100

226 30.9 24.0 36.0

229 19.8 15.9 23.9



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.464 ng

RT: 21.360 min Scan# 2436

Delta R.T. -0.009 min

Lab File: BN018921.D

Acq: 11 Mar 2022 02:11

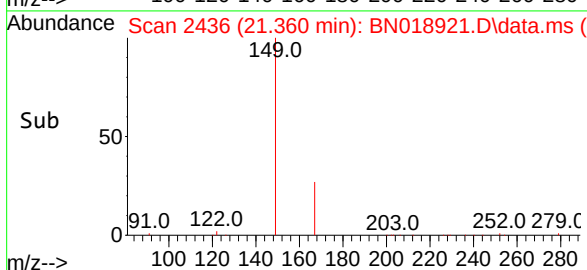
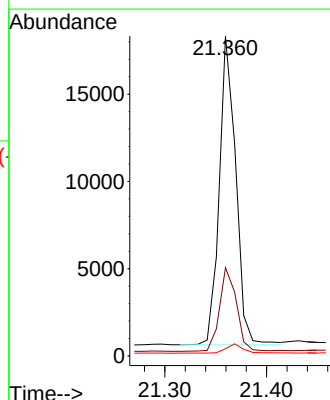
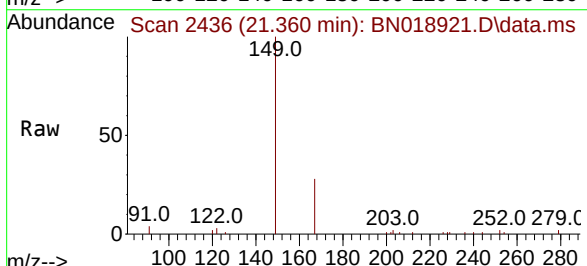
Tgt Ion:149 Resp: 19846

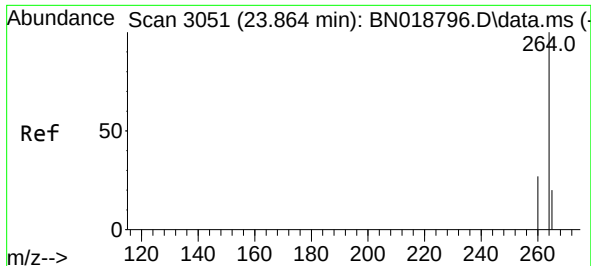
Ion Ratio Lower Upper

149 100

167 27.8 21.8 32.8

279 3.3 2.0 3.0#

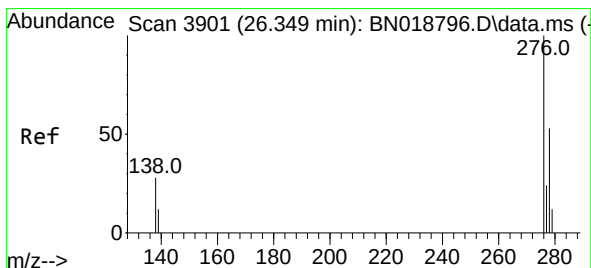
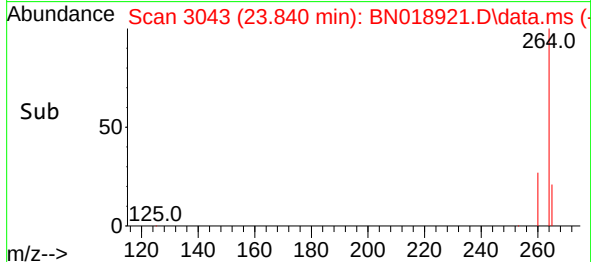
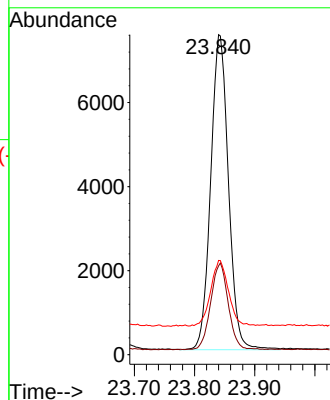
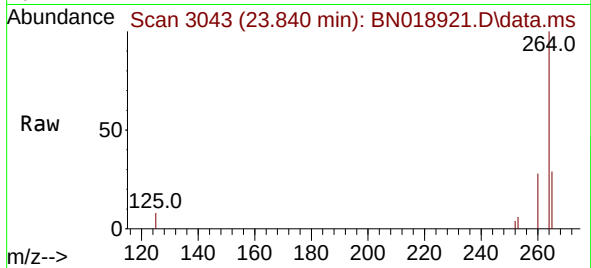




#35
Perylene-d12
Concen: 0.400 ng
RT: 23.840 min Scan# 3051
Delta R.T. -0.003 min
Lab File: BN018921.D
Acq: 11 Mar 2022 02:11

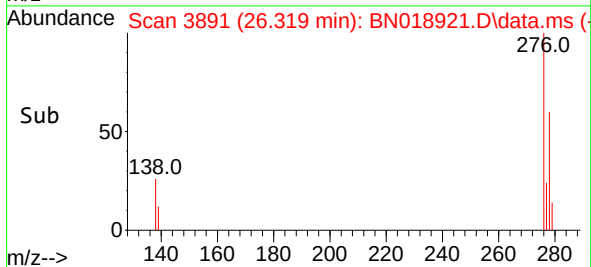
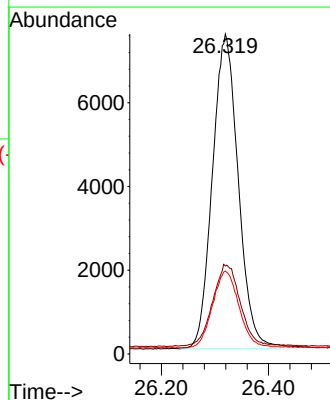
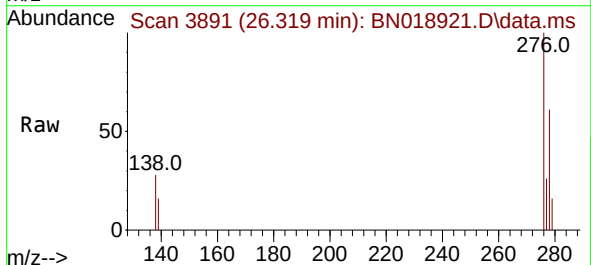
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

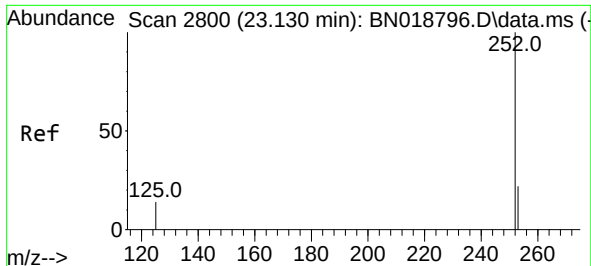
Tgt Ion:264 Resp: 15335
Ion Ratio Lower Upper
264 100
260 27.8 22.4 33.6
265 29.5 25.3 37.9



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.365 ng
RT: 26.319 min Scan# 3891
Delta R.T. -0.000 min
Lab File: BN018921.D
Acq: 11 Mar 2022 02:11

Tgt Ion:276 Resp: 25163
Ion Ratio Lower Upper
276 100
138 27.5 24.5 36.7
277 24.9 19.8 29.8

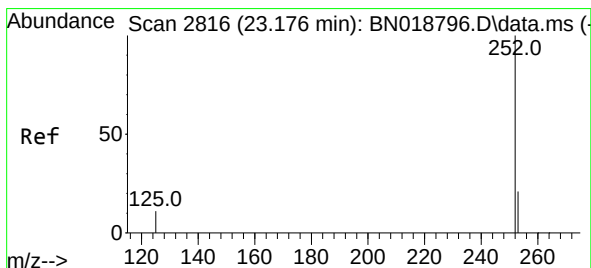
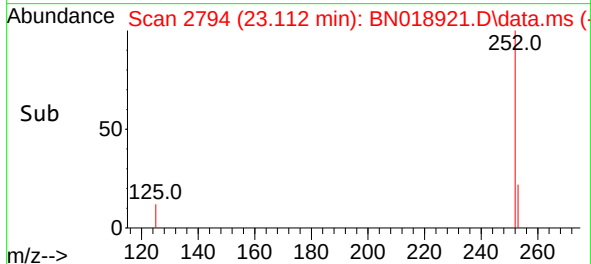
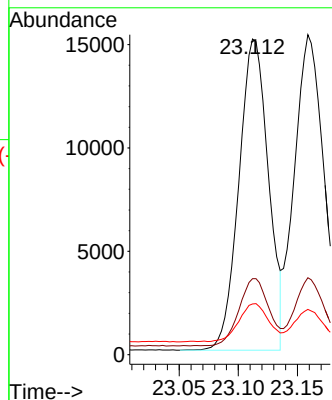
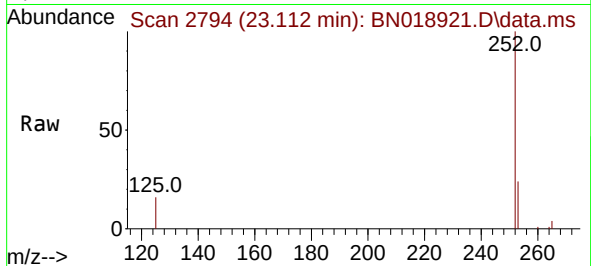




#37
Benzo(b)fluoranthene
Concen: 0.367 ng
RT: 23.112 min Scan# 21
Delta R.T. -0.003 min
Lab File: BN018921.D
Acq: 11 Mar 2022 02:11

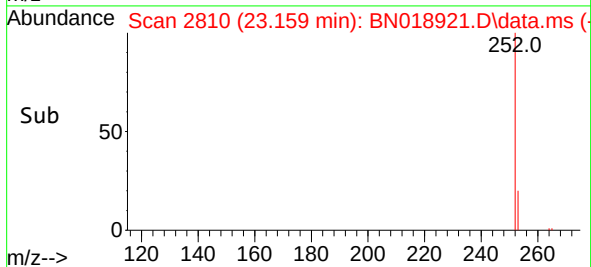
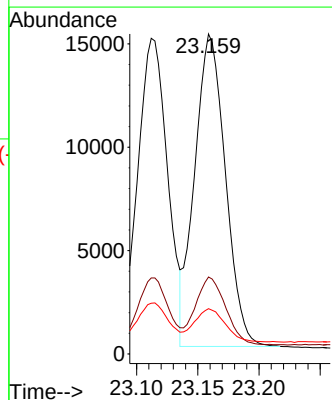
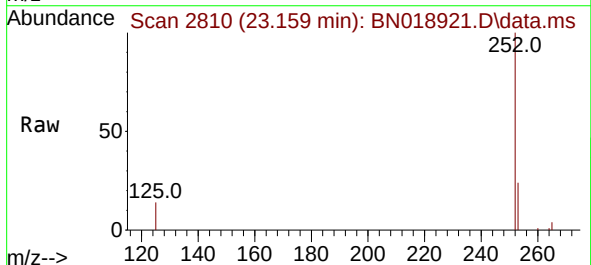
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

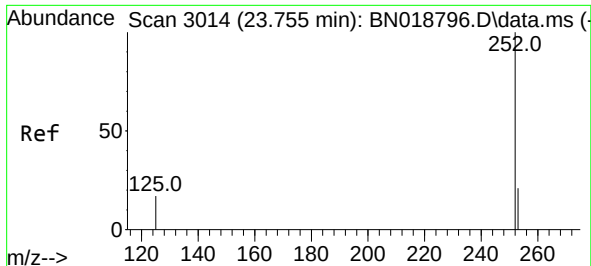
Tgt Ion:252 Resp: 26169
Ion Ratio Lower Upper
252 100
253 24.1 18.9 28.3
125 16.1 12.1 18.1



#38
Benzo(k)fluoranthene
Concen: 0.374 ng
RT: 23.159 min Scan# 2810
Delta R.T. -0.003 min
Lab File: BN018921.D
Acq: 11 Mar 2022 02:11

Tgt Ion:252 Resp: 26362
Ion Ratio Lower Upper
252 100
253 24.0 18.9 28.3
125 14.2 10.3 15.5





#39

Benzo(a)pyrene

Concen: 0.388 ng

RT: 23.735 min Scan# 3014

Delta R.T. -0.003 min

Lab File: BN018921.D

Acq: 11 Mar 2022 02:11

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

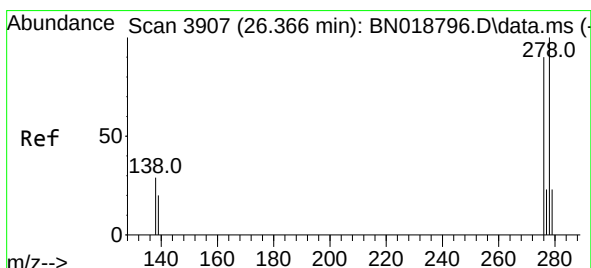
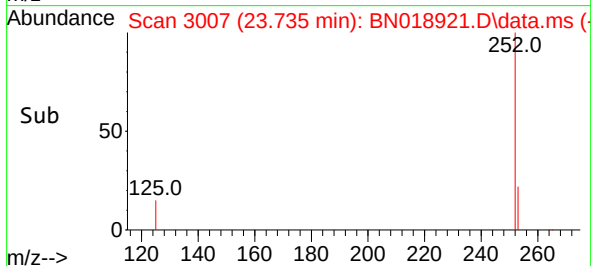
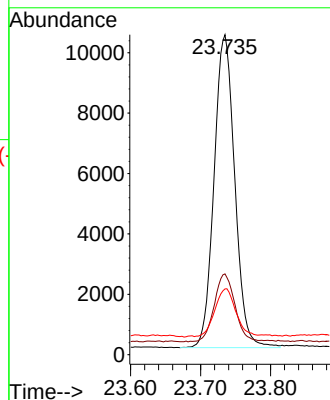
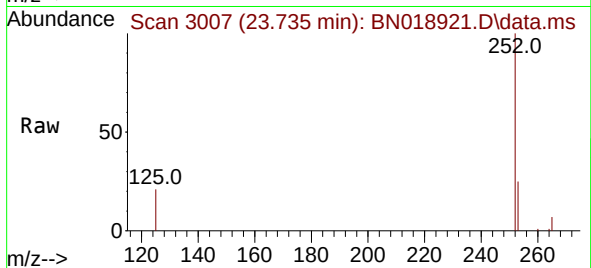
Tgt Ion:252 Resp: 21293

Ion Ratio Lower Upper

252 100

253 25.2 20.1 30.1

125 20.5 15.2 22.8



#40

Dibenzo(a,h)anthracene

Concen: 0.374 ng

RT: 26.334 min Scan# 3896

Delta R.T. -0.003 min

Lab File: BN018921.D

Acq: 11 Mar 2022 02:11

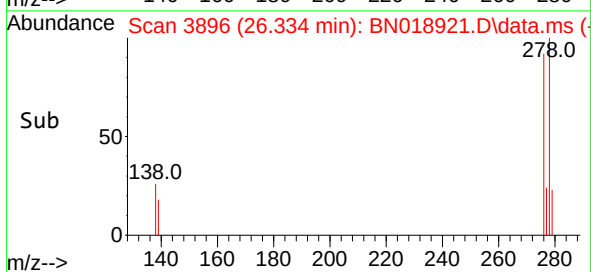
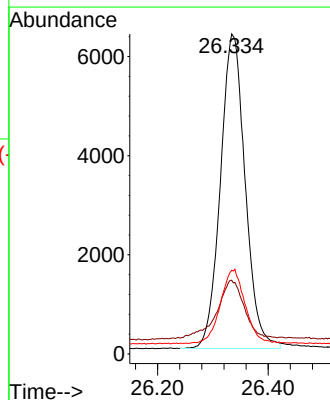
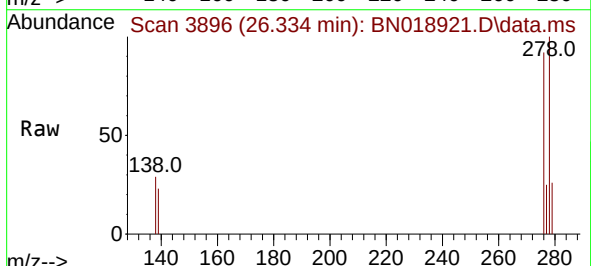
Tgt Ion:278 Resp: 19750

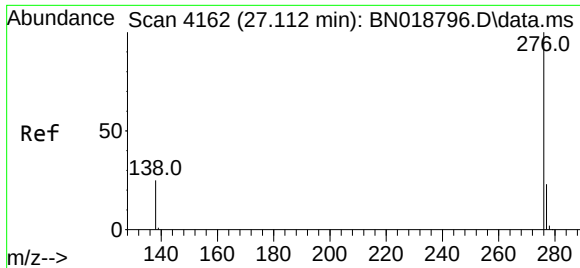
Ion Ratio Lower Upper

278 100

139 23.1 17.2 25.8

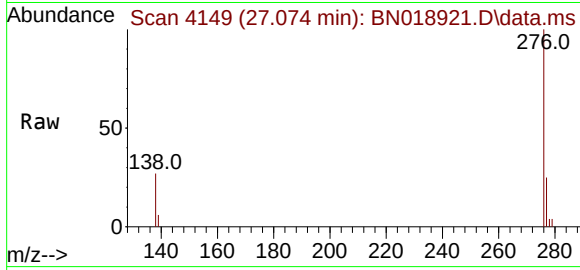
279 26.2 19.9 29.9





#41
Benzo(g,h,i)perylene
Concen: 0.361 ng
RT: 27.074 min Scan# 41
Delta R.T. -0.009 min
Lab File: BN018921.D
Acq: 11 Mar 2022 02:11

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:276 Resp: 20491
Ion Ratio Lower Upper
276 100
277 25.4 19.4 29.0
138 26.8 21.0 31.6

