

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN111821\
 Data File : BN017503.D
 Acq On : 18 Nov 2021 09:18
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Nov 18 10:44:23 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN111621.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Nov 16 14:06:59 2021
 Response via : Initial Calibration

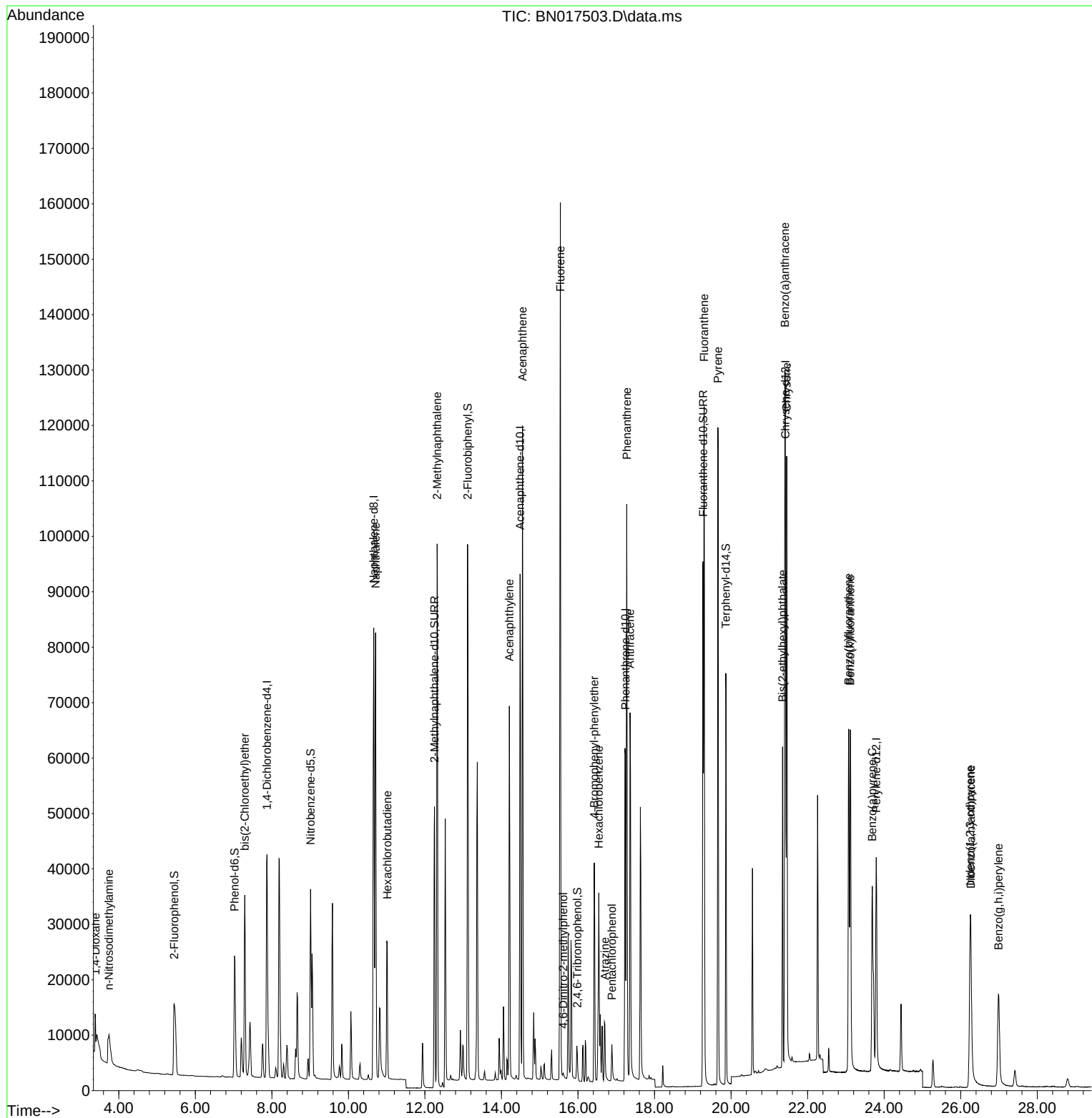
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.874	152	26060	0.400	ng	0.00
7) Naphthalene-d8	10.661	136	111524	0.400	ng	# 0.00
13) Acenaphthene-d10	14.485	164	54659	0.400	ng	-0.01
19) Phenanthrene-d10	17.237	188	96624	0.400	ng	0.00
29) Chrysene-d12	21.419	240	77454	0.400	ng	# 0.00
35) Perylene-d12	23.793	264	56578	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.449	112	25580	0.412	ng	0.00
5) Phenol-d6	7.025	99	27378	0.410	ng	0.00
8) Nitrobenzene-d5	9.013	82	29185	0.422	ng	0.00
11) 2-Methylnaphthalene-d10	12.248	152	70572	0.385	ng	0.00
14) 2,4,6-Tribromophenol	15.982	330	4874	0.351	ng	0.00
15) 2-Fluorobiphenyl	13.115	172	88024	0.427	ng	-0.01
27) Fluoranthene-d10	19.267	212	113065	0.392	ng	0.00
31) Terphenyl-d14	19.863	244	77966	0.410	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.392	88	4206	0.367	ng	90
3) n-Nitrosodimethylamine	3.743	42	8678	0.397	ng	94
6) bis(2-Chloroethyl)ether	7.293	93	30508	0.427	ng	95
9) Naphthalene	10.712	128	113125	0.404	ng	99
10) Hexachlorobutadiene	11.016	225	23639	0.403	ng	# 100
12) 2-Methylnaphthalene	12.319	142	70661	0.398	ng	97
16) Acenaphthylene	14.206	152	74723	0.367	ng	100
17) Acenaphthene	14.549	154	58357	0.395	ng	99
18) Fluorene	15.538	166	66235	0.390	ng	99
20) 4,6-Dinitro-2-methylph...	15.614	198	821	0.341	ng	# 86
21) 4-Bromophenyl-phenylether	16.422	248	20810	0.380	ng	98
22) Hexachlorobenzene	16.544	284	24435	0.395	ng	# 93
23) Atrazine	16.702	200	12345	0.395	ng	97
24) Pentachlorophenol	16.884	266	3855	0.328	ng	99
25) Phenanthrene	17.274	178	105007	0.395	ng	100
26) Anthracene	17.359	178	82762	0.376	ng	100
28) Fluoranthene	19.297	202	115266	0.405	ng	100
30) Pyrene	19.654	202	113653	0.408	ng	100
32) Benzo(a)anthracene	21.409	228	89637	0.374	ng	99
33) Chrysene	21.451	228	99294	0.403	ng	98
34) Bis(2-ethylhexyl)phtha...	21.345	149	47808	0.381	ng	99
36) Indeno(1,2,3-cd)pyrene	26.244	276	43673	0.335	ng	# 93
37) Benzo(b)fluoranthene	23.071	252	84644	0.398	ng	# 97
38) Benzo(k)fluoranthene	23.115	252	80307	0.411	ng	# 95
39) Benzo(a)pyrene	23.687	252	62603	0.380	ng	97
40) Dibenzo(a,h)anthracene	26.265	278	31245	0.315	ng	# 75
41) Benzo(g,h,i)perylene	26.987	276	43090	0.351	ng	97

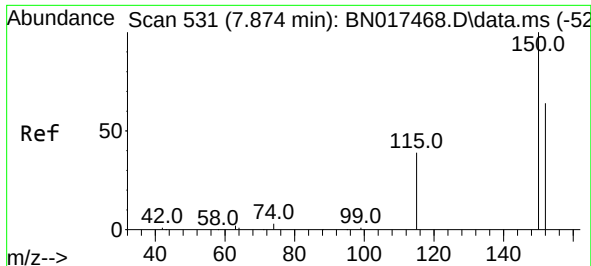
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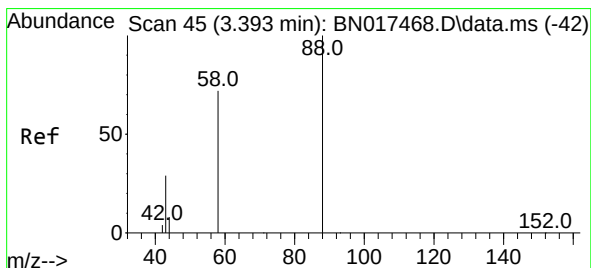
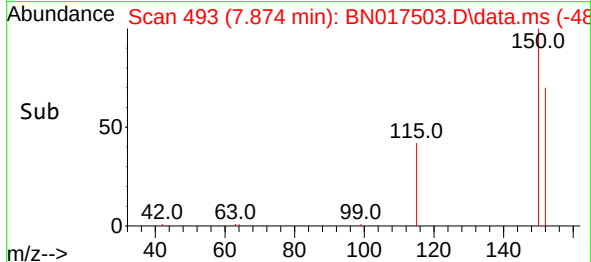
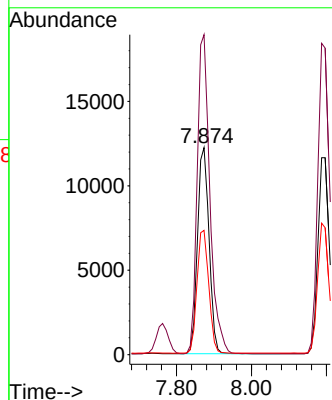
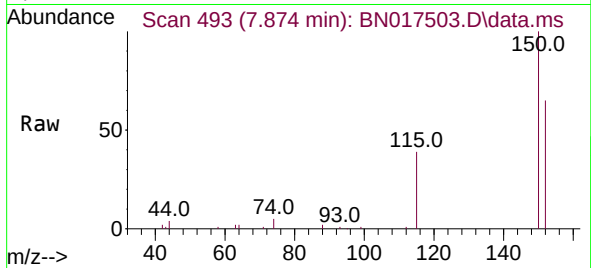




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.874 min Scan# 49
 Delta R.T. -0.000 min
 Lab File: BN017503.D
 Acq: 18 Nov 2021 09:18

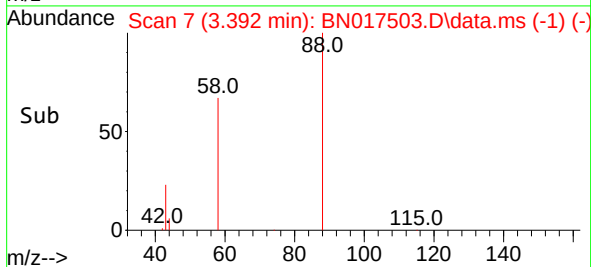
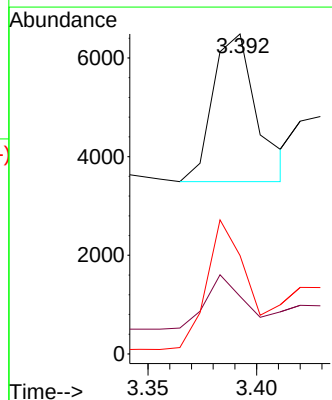
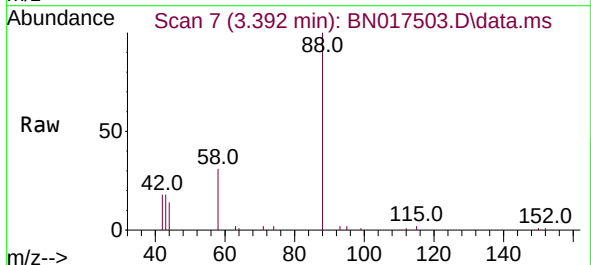
Instrument :
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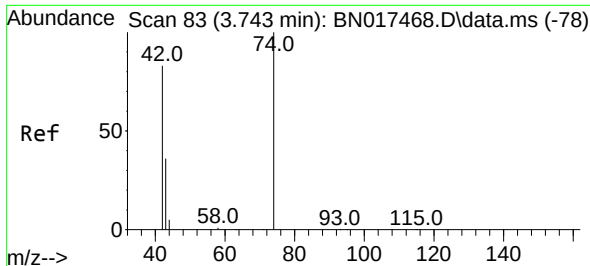
Tgt Ion: 152 Resp: 26060
 Ion Ratio Lower Upper
 152 100
 150 154.6 123.0 184.4
 115 60.1 45.6 68.4



#2
 1,4-Dioxane
 Concen: 0.367 ng
 RT: 3.392 min Scan# 7
 Delta R.T. -0.000 min
 Lab File: BN017503.D
 Acq: 18 Nov 2021 09:18

Tgt Ion: 88 Resp: 4206
 Ion Ratio Lower Upper
 88 100
 43 31.5 24.7 37.1
 58 91.0 63.0 94.6

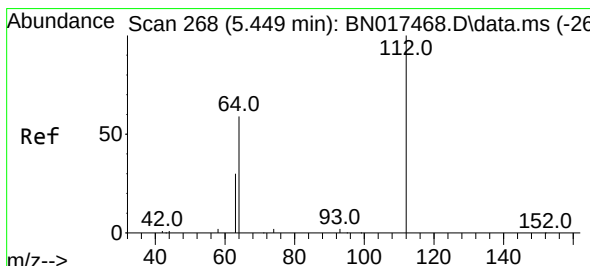
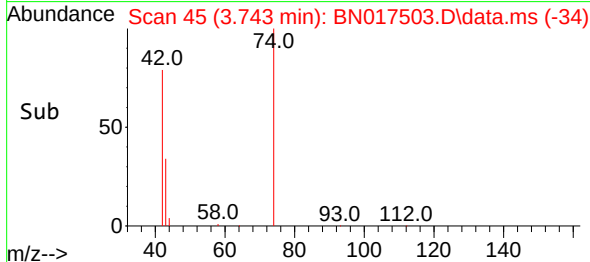
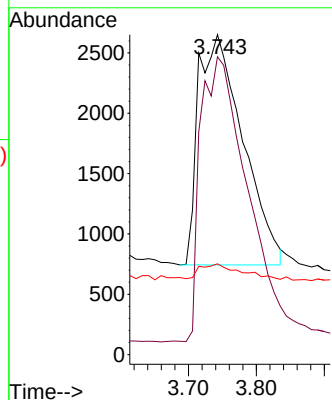
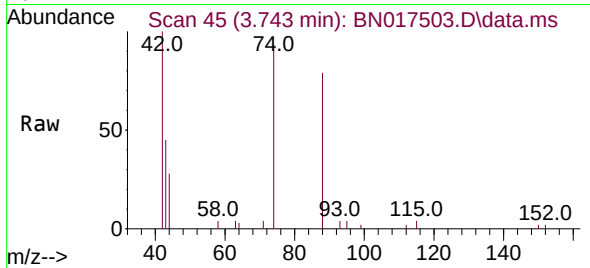




#3
n-Nitrosodimethylamine
Concen: 0.397 ng
RT: 3.743 min Scan# 41
Delta R.T. -0.000 min
Lab File: BN017503.D
Acq: 18 Nov 2021 09:18

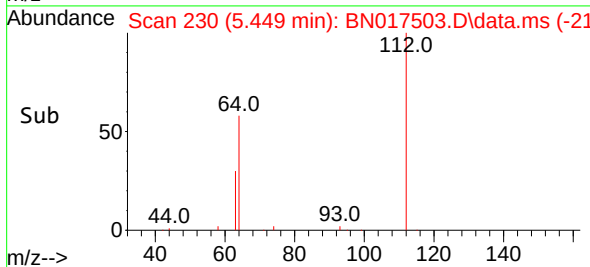
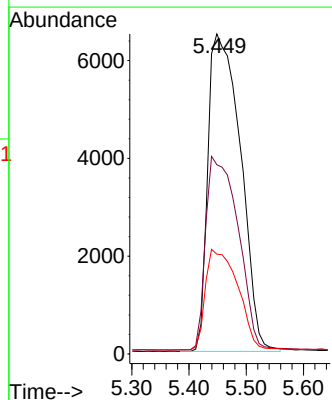
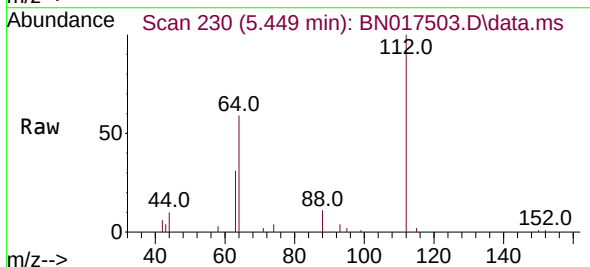
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BNA_N
ClientSampleId :
SSTDCCC0.4

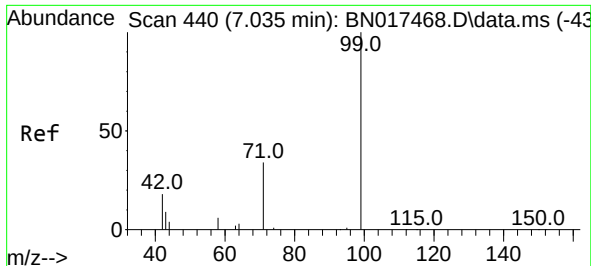
Tgt Ion: 42 Resp: 8678
Ion Ratio Lower Upper
42 100
74 128.8 97.8 146.6
44 6.0 5.5 8.3



#4
2-Fluorophenol
Concen: 0.412 ng
RT: 5.449 min Scan# 230
Delta R.T. -0.000 min
Lab File: BN017503.D
Acq: 18 Nov 2021 09:18

Tgt Ion: 112 Resp: 25580
Ion Ratio Lower Upper
112 100
64 60.8 47.6 71.4
63 31.4 24.6 37.0

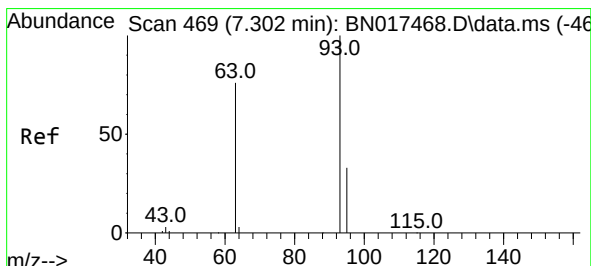
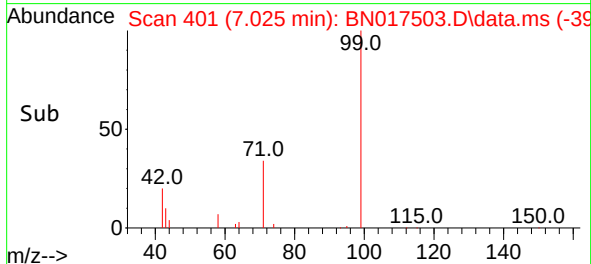
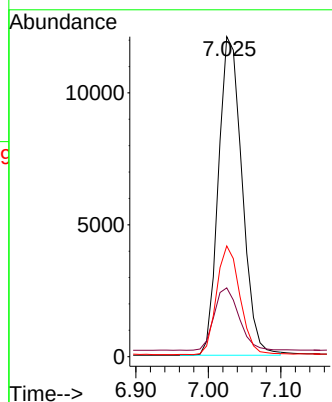
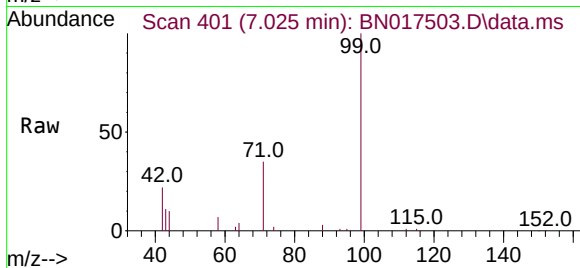




#5
Phenol-d6
Concen: 0.410 ng
RT: 7.025 min Scan# 40
Delta R.T. -0.010 min
Lab File: BN017503.D
Acq: 18 Nov 2021 09:18

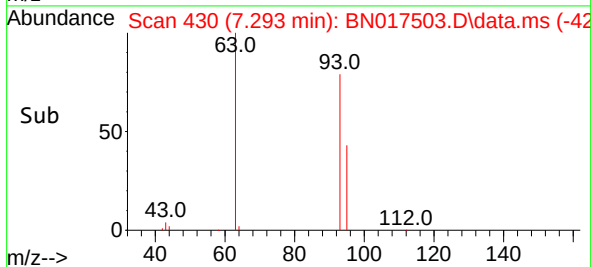
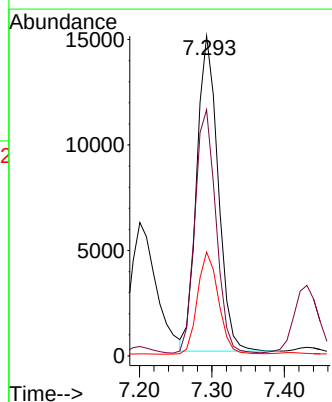
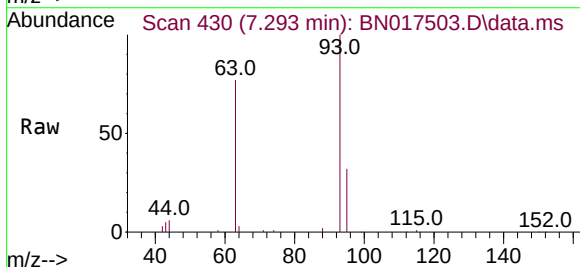
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BNA_N
ClientSampleId :
SSTDCCC0.4

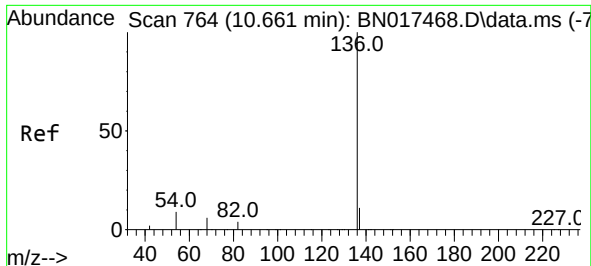
Tgt Ion: 99 Resp: 27378
Ion Ratio Lower Upper
99 100
42 20.6 17.0 25.6
71 33.7 24.8 37.2



#6
bis(2-Chloroethyl)ether
Concen: 0.427 ng
RT: 7.293 min Scan# 430
Delta R.T. -0.010 min
Lab File: BN017503.D
Acq: 18 Nov 2021 09:18

Tgt Ion: 93 Resp: 30508
Ion Ratio Lower Upper
93 100
63 76.5 65.8 98.6
95 31.9 26.6 39.8

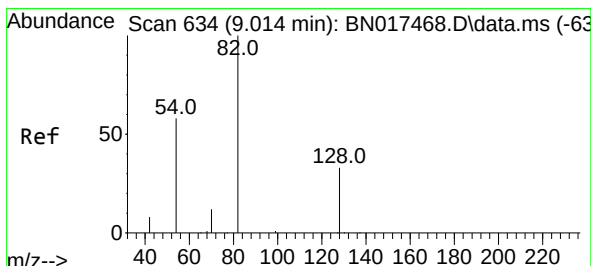
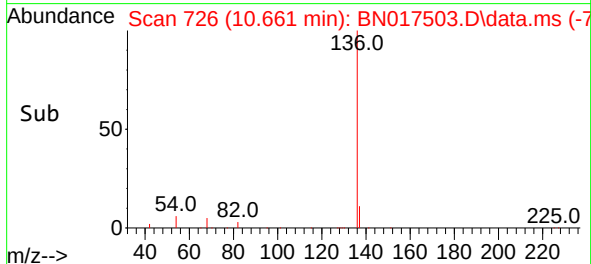
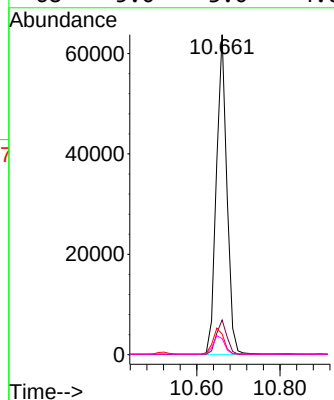
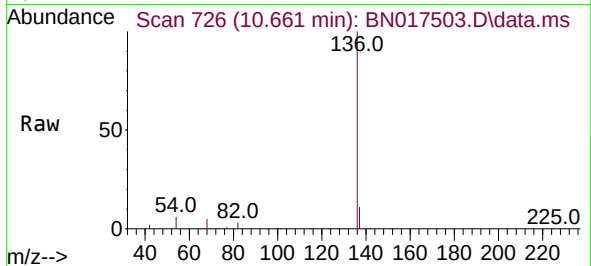




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.661 min Scan# 764
Delta R.T. -0.000 min
Lab File: BN017503.D
Acq: 18 Nov 2021 09:18

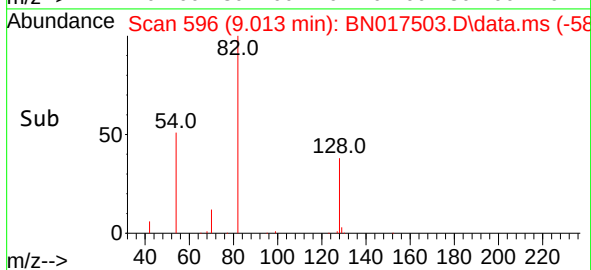
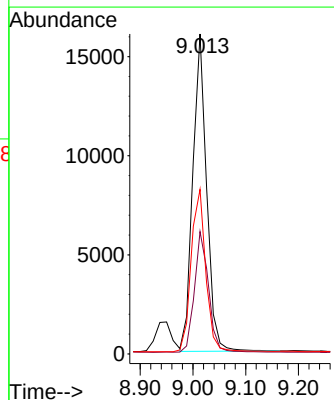
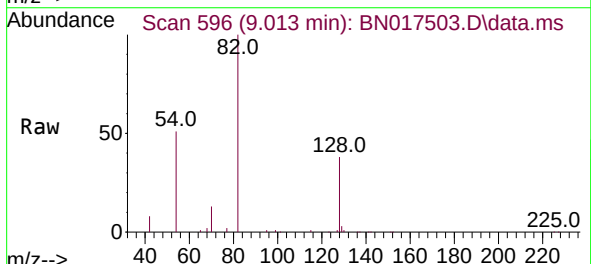
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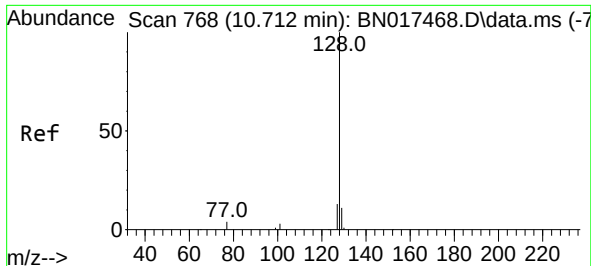
Tgt Ion:136 Resp: 111524
Ion Ratio Lower Upper
136 100
137 10.9 8.8 13.2
54 6.5 4.0 6.0#
68 5.0 3.0 4.6#



#8
Nitrobenzene-d5
Concen: 0.422 ng
RT: 9.013 min Scan# 596
Delta R.T. -0.000 min
Lab File: BN017503.D
Acq: 18 Nov 2021 09:18

Tgt Ion: 82 Resp: 29185
Ion Ratio Lower Upper
82 100
128 38.2 27.7 41.5
54 51.5 49.2 73.8

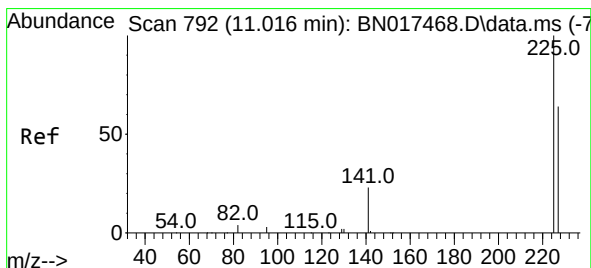
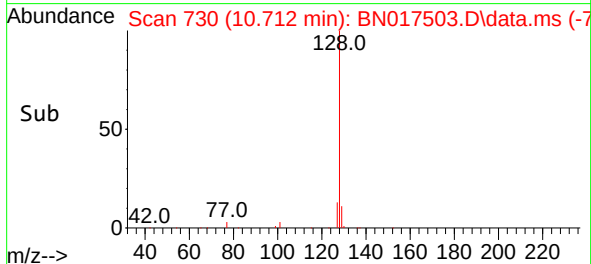
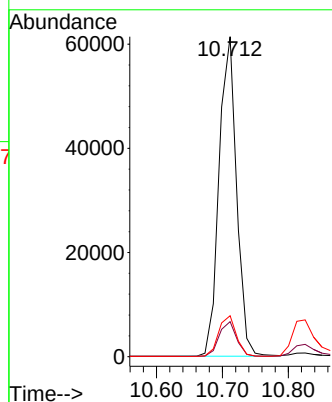
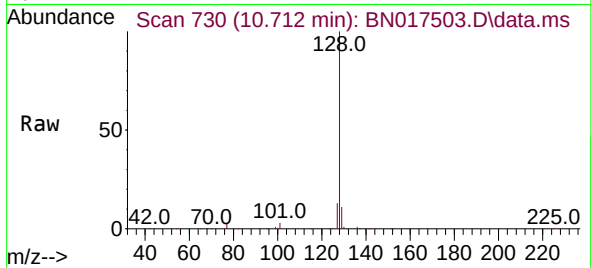




#9
Naphthalene
Concen: 0.404 ng
RT: 10.712 min Scan# 712
Delta R.T. -0.000 min
Lab File: BN017503.D
Acq: 18 Nov 2021 09:18

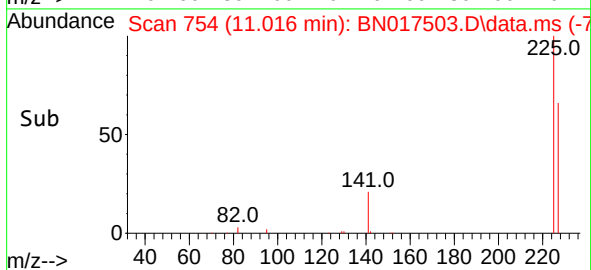
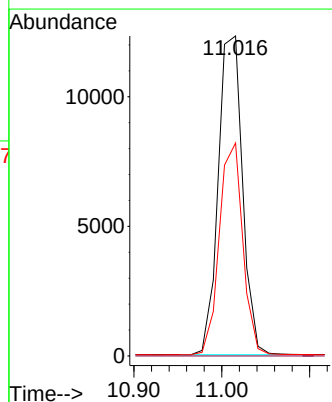
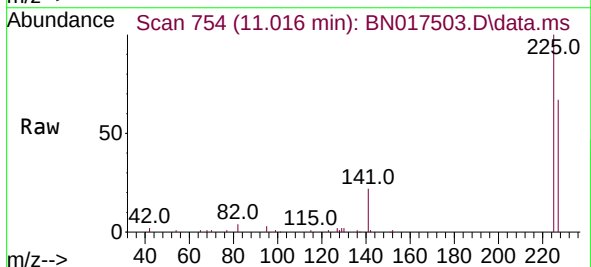
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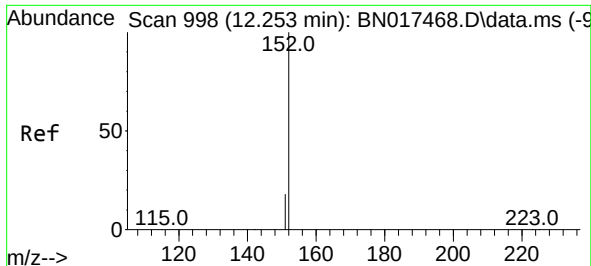
Tgt Ion:128 Resp: 113125
Ion Ratio Lower Upper
128 100
129 10.9 8.8 13.2
127 12.8 10.6 15.8



#10
Hexachlorobutadiene
Concen: 0.403 ng
RT: 11.016 min Scan# 754
Delta R.T. -0.000 min
Lab File: BN017503.D
Acq: 18 Nov 2021 09:18

Tgt Ion:225 Resp: 23639
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.0 51.1 76.7





#11

2-Methylnaphthalene-d10

Concen: 0.385 ng

RT: 12.248 min Scan# 91

Delta R.T. -0.005 min

Lab File: BN017503.D

Acq: 18 Nov 2021 09:18

Instrument :

BNA_N

ClientSampleId :

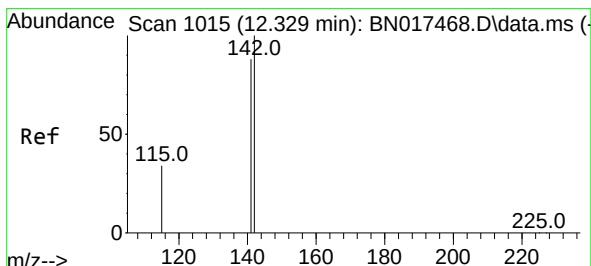
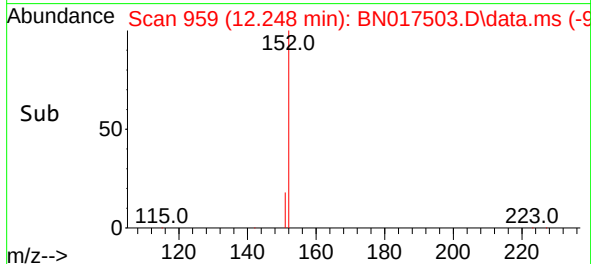
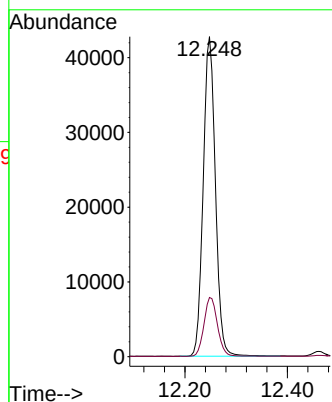
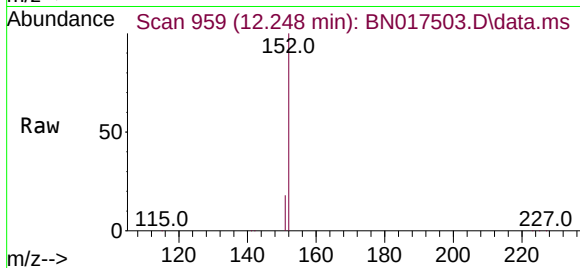
SSTDCCC0.4

Tgt Ion:152 Resp: 70572

Ion Ratio Lower Upper

152 100

151 20.4 16.2 24.4



#12

2-Methylnaphthalene

Concen: 0.398 ng

RT: 12.319 min Scan# 975

Delta R.T. -0.009 min

Lab File: BN017503.D

Acq: 18 Nov 2021 09:18

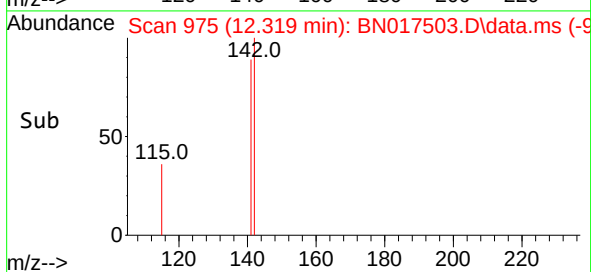
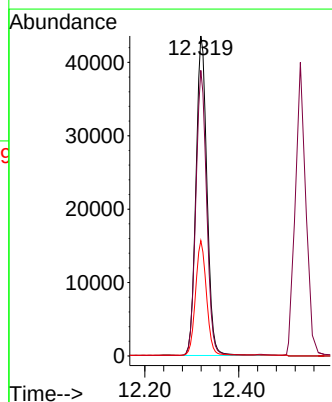
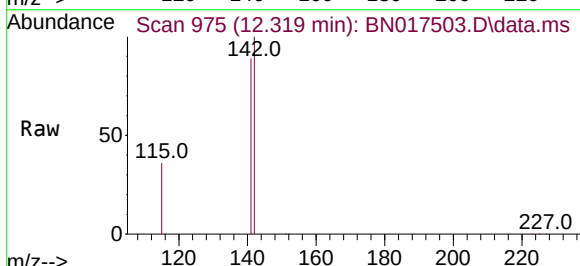
Tgt Ion:142 Resp: 70661

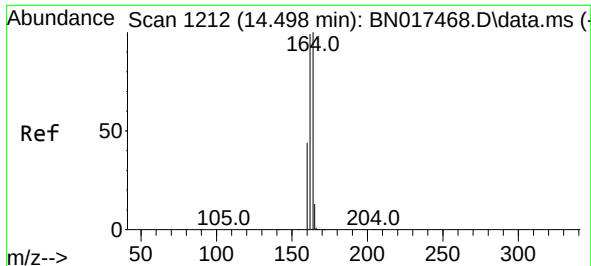
Ion Ratio Lower Upper

142 100

141 89.2 70.6 106.0

115 36.0 25.8 38.6

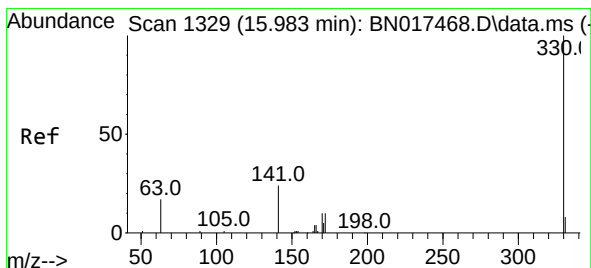
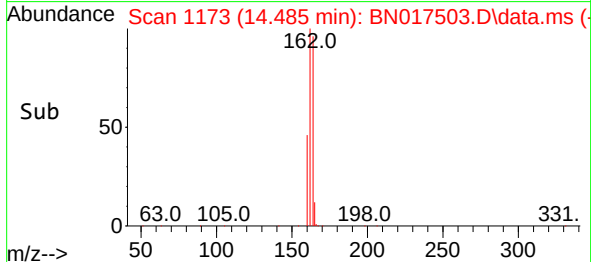
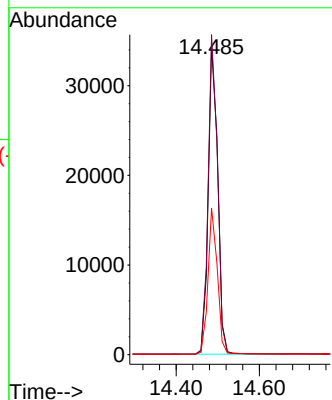
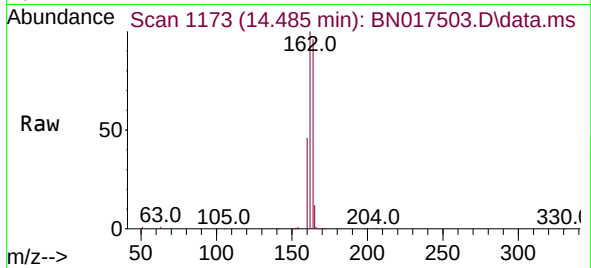




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.485 min Scan# 1173
Delta R.T. -0.013 min
Lab File: BN017503.D
Acq: 18 Nov 2021 09:18

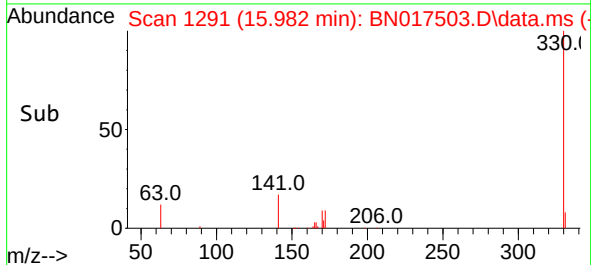
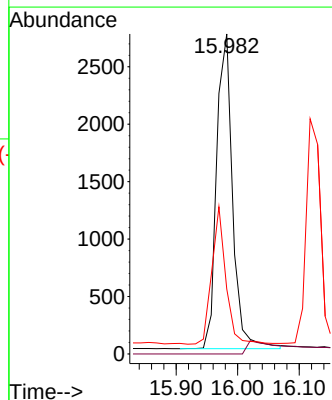
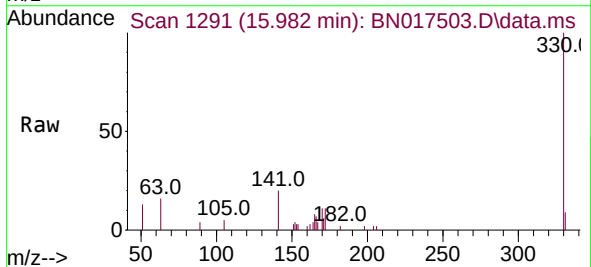
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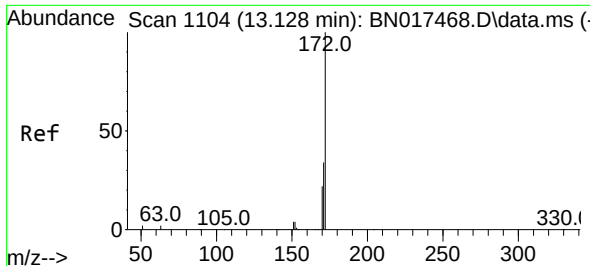
Tgt Ion:164 Resp: 54659
Ion Ratio Lower Upper
164 100
162 103.8 81.4 122.2
160 47.6 36.8 55.2



#14
2,4,6-Tribromophenol
Concen: 0.351 ng
RT: 15.982 min Scan# 1291
Delta R.T. -0.000 min
Lab File: BN017503.D
Acq: 18 Nov 2021 09:18

Tgt Ion:330 Resp: 4874
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 38.7 28.9 43.3

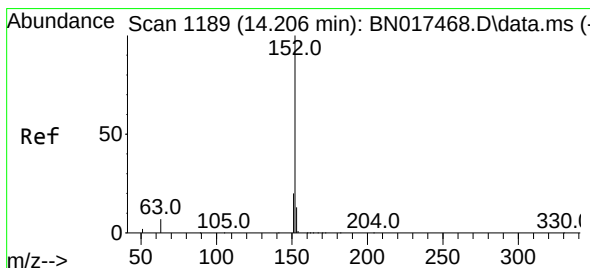
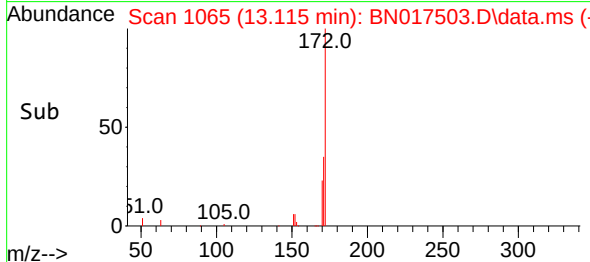
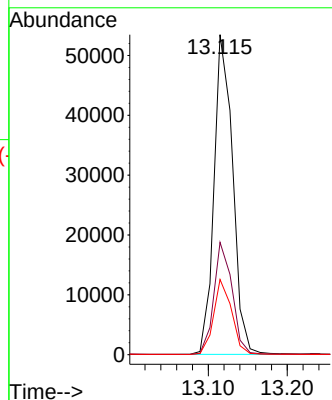
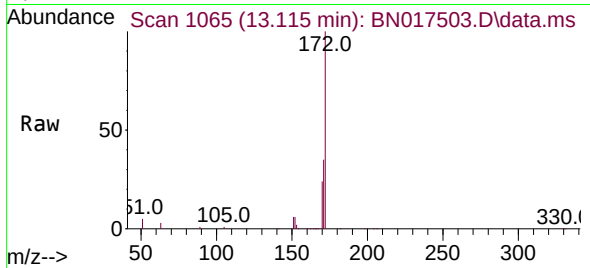




#15
2-Fluorobiphenyl
Concen: 0.427 ng
RT: 13.115 min Scan# 1104
Delta R.T. -0.013 min
Lab File: BN017503.D
Acq: 18 Nov 2021 09:18

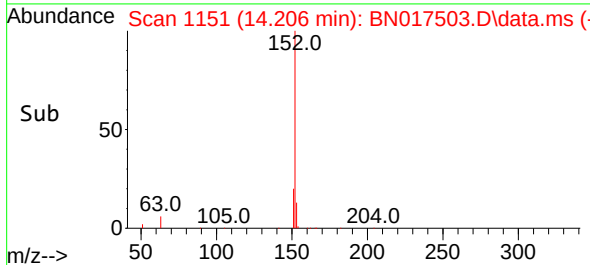
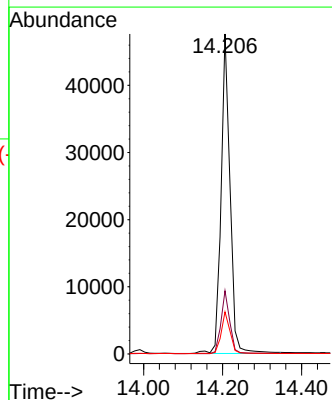
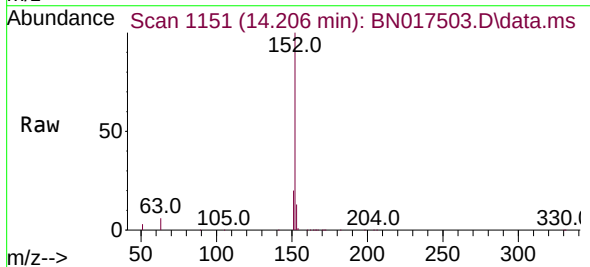
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

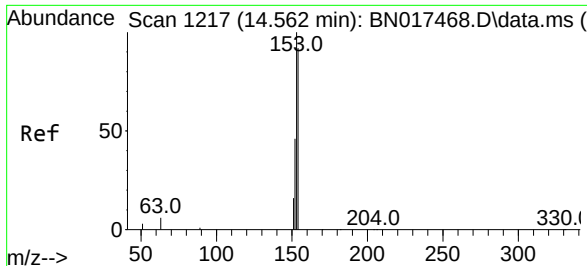
Tgt Ion:172 Resp: 88024
Ion Ratio Lower Upper
172 100
171 35.1 28.7 43.1
170 23.5 19.4 29.2



#16
Acenaphthylene
Concen: 0.367 ng
RT: 14.206 min Scan# 1151
Delta R.T. -0.000 min
Lab File: BN017503.D
Acq: 18 Nov 2021 09:18

Tgt Ion:152 Resp: 74723
Ion Ratio Lower Upper
152 100
151 19.4 15.5 23.3
153 13.1 10.4 15.6

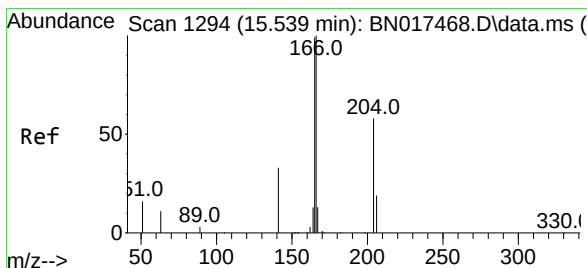
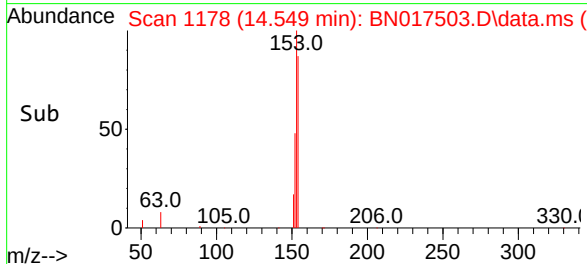
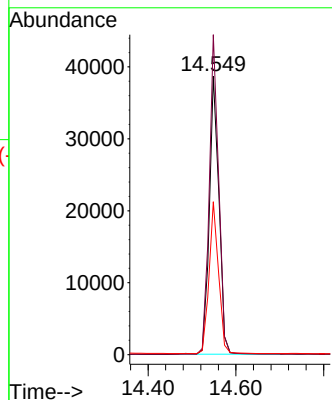
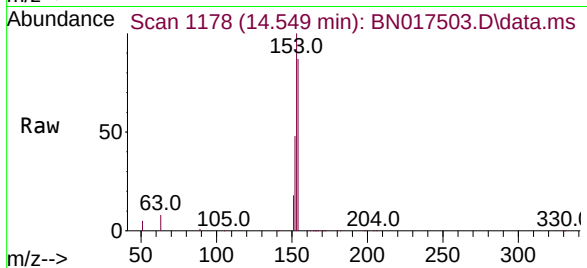




#17
Acenaphthene
Concen: 0.395 ng
RT: 14.549 min Scan# 1178
Delta R.T. -0.013 min
Lab File: BN017503.D
Acq: 18 Nov 2021 09:18

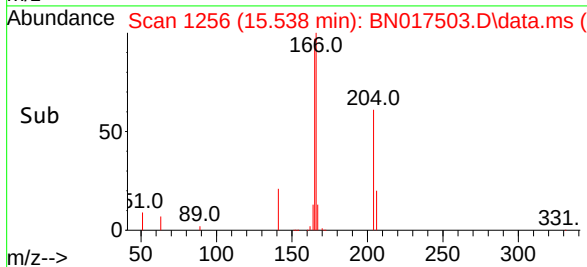
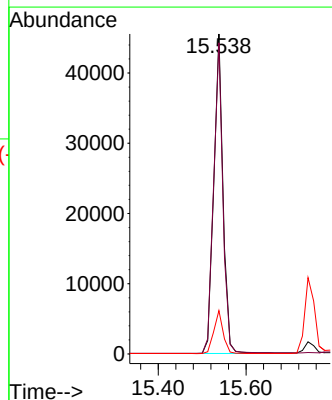
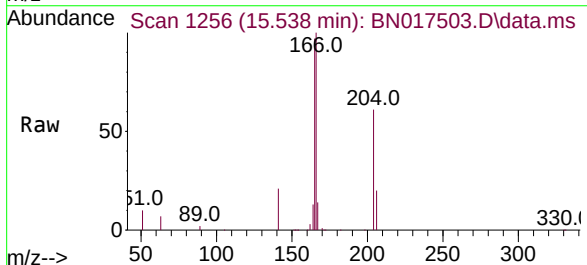
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

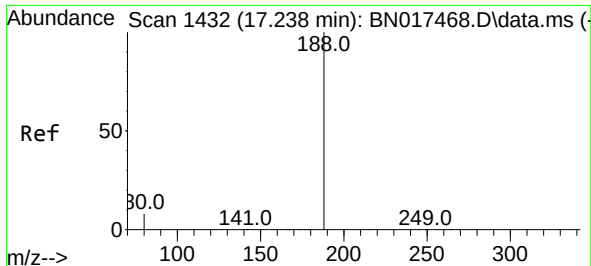
Tgt Ion:154 Resp: 58357
Ion Ratio Lower Upper
154 100
153 113.5 91.2 136.8
152 54.2 44.3 66.5



#18
Fluorene
Concen: 0.390 ng
RT: 15.538 min Scan# 1256
Delta R.T. -0.000 min
Lab File: BN017503.D
Acq: 18 Nov 2021 09:18

Tgt Ion:166 Resp: 66235
Ion Ratio Lower Upper
166 100
165 98.1 77.9 116.9
167 13.5 10.9 16.3

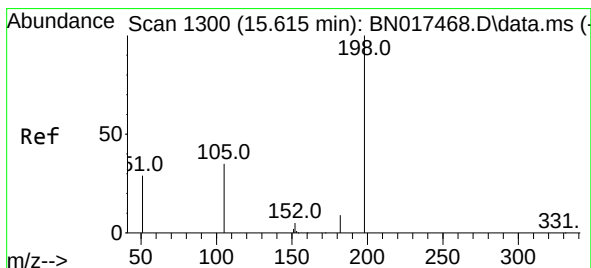
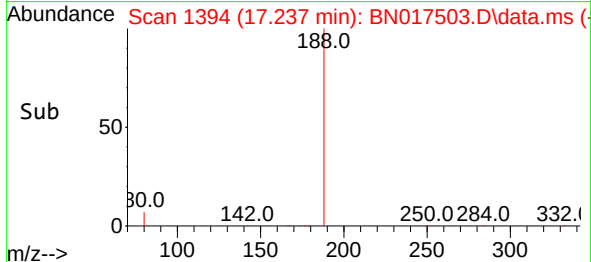
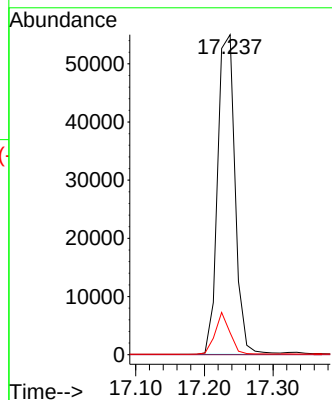
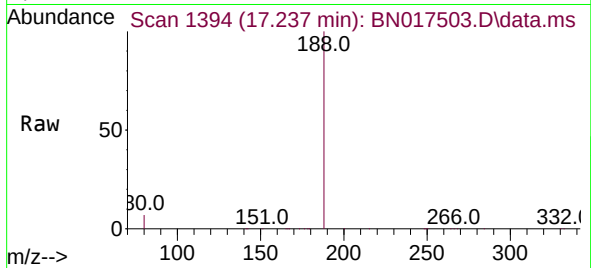




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.237 min Scan# 11
Delta R.T. -0.001 min
Lab File: BN017503.D
Acq: 18 Nov 2021 09:18

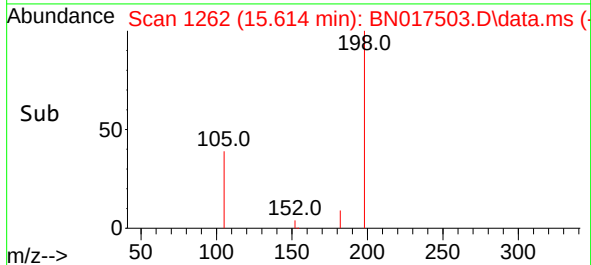
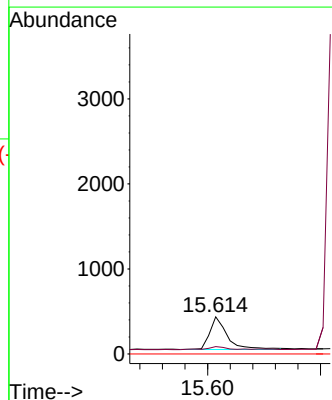
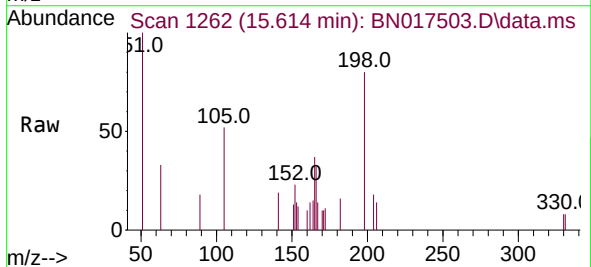
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

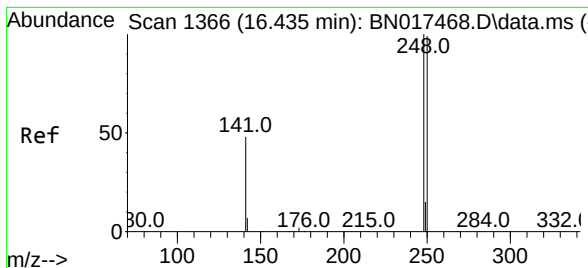
Tgt Ion:188 Resp: 96624
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 6.9 6.1 9.1



#20
4,6-Dinitro-2-methylphenol
Concen: 0.341 ng
RT: 15.614 min Scan# 1262
Delta R.T. -0.001 min
Lab File: BN017503.D
Acq: 18 Nov 2021 09:18

Tgt Ion:198 Resp: 821
Ion Ratio Lower Upper
198 100
182 19.9 11.4 17.2#
77 0.0 0.0 0.0

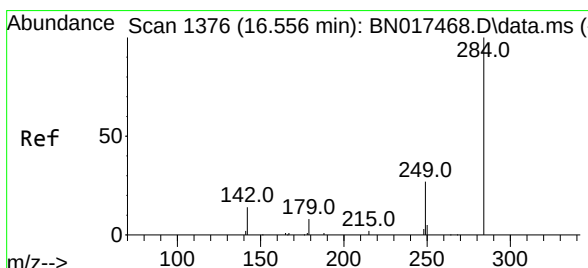
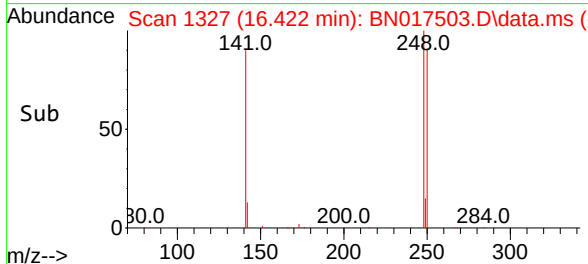
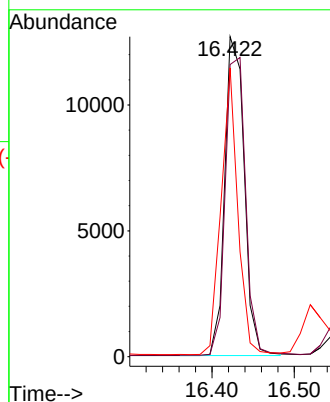
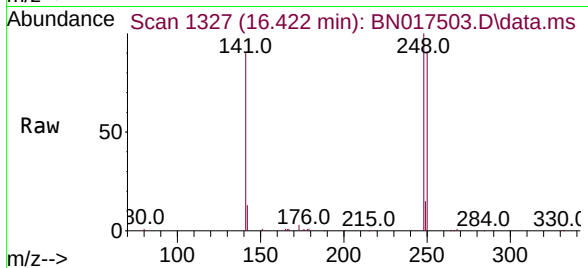




#21
4-Bromophenyl-phenylether
Concen: 0.380 ng
RT: 16.422 min Scan# 11
Delta R.T. -0.013 min
Lab File: BN017503.D
Acq: 18 Nov 2021 09:18

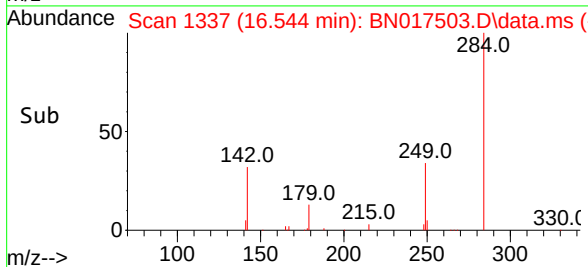
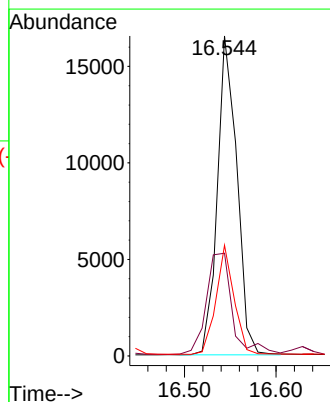
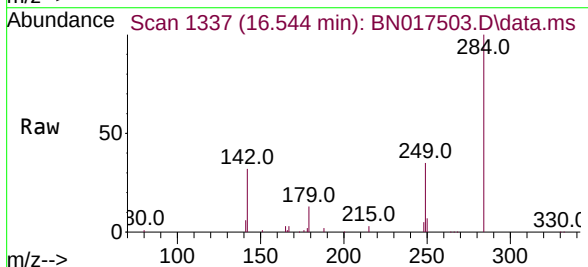
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

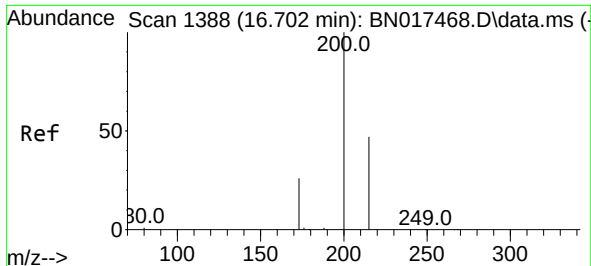
Tgt Ion:248 Resp: 20810
Ion Ratio Lower Upper
248 100
250 91.3 71.8 107.8
141 90.3 70.9 106.3



#22
Hexachlorobenzene
Concen: 0.395 ng
RT: 16.544 min Scan# 1337
Delta R.T. -0.013 min
Lab File: BN017503.D
Acq: 18 Nov 2021 09:18

Tgt Ion:284 Resp: 24435
Ion Ratio Lower Upper
284 100
142 42.3 28.2 42.2#
249 31.5 24.4 36.6

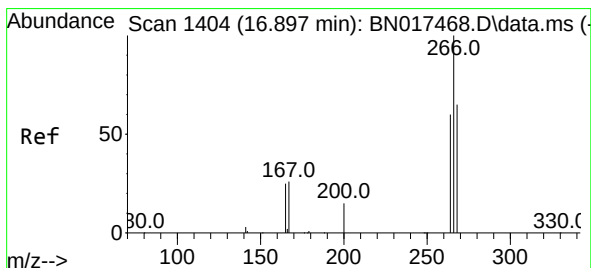
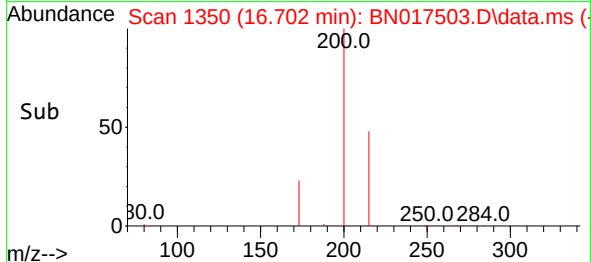
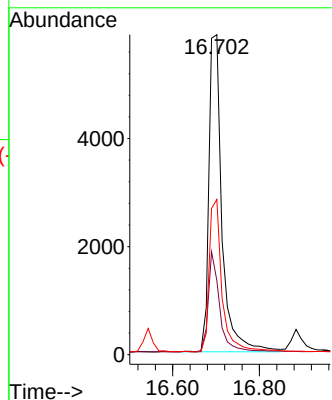
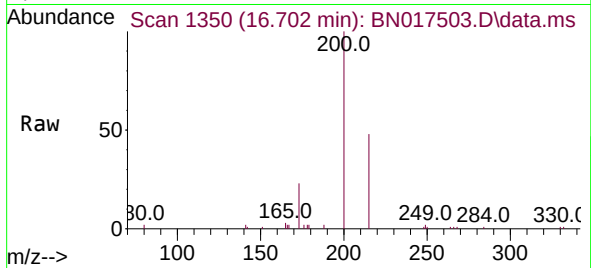




#23
Atrazine
Concen: 0.395 ng
RT: 16.702 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN017503.D
Acq: 18 Nov 2021 09:18

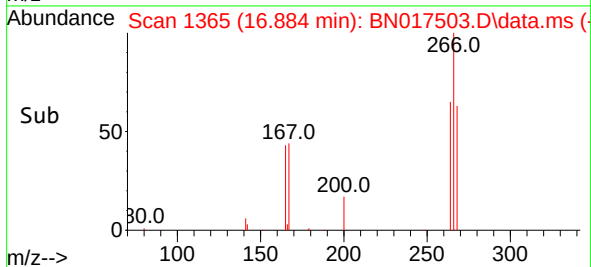
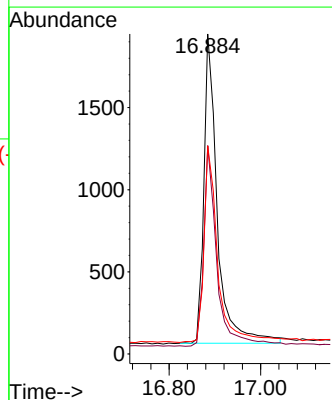
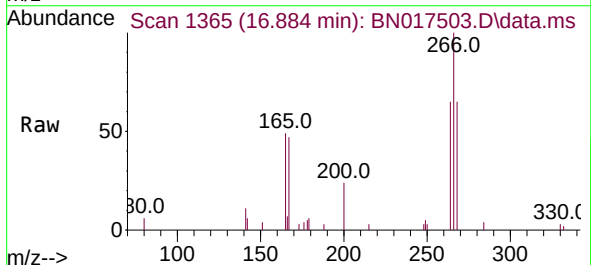
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

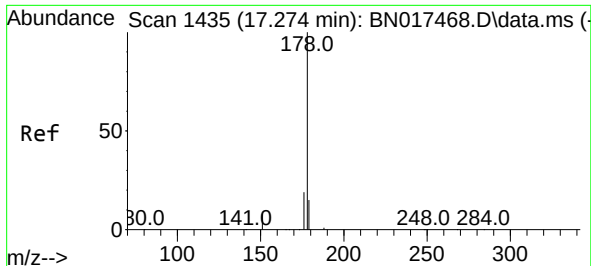
Tgt Ion:200 Resp: 12345
Ion Ratio Lower Upper
200 100
173 23.2 17.6 26.4
215 48.5 40.2 60.4



#24
Pentachlorophenol
Concen: 0.328 ng
RT: 16.884 min Scan# 1365
Delta R.T. -0.013 min
Lab File: BN017503.D
Acq: 18 Nov 2021 09:18

Tgt Ion:266 Resp: 3855
Ion Ratio Lower Upper
266 100
264 63.1 49.8 74.8
268 64.9 51.3 76.9

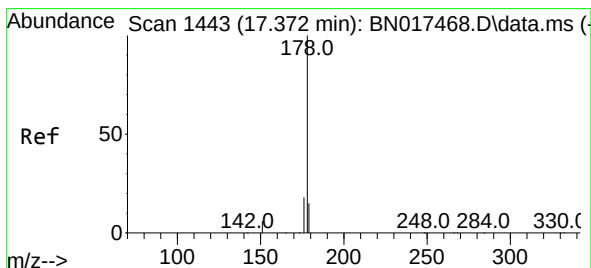
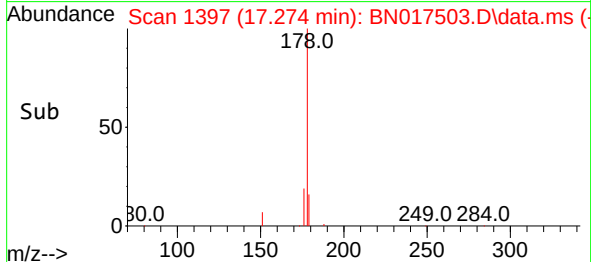
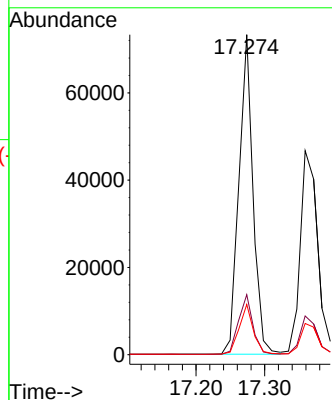
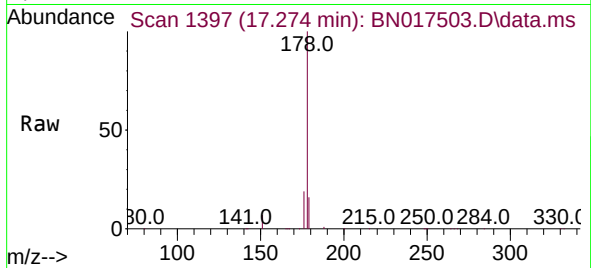




#25
Phenanthrene
Concen: 0.395 ng
RT: 17.274 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN017503.D
Acq: 18 Nov 2021 09:18

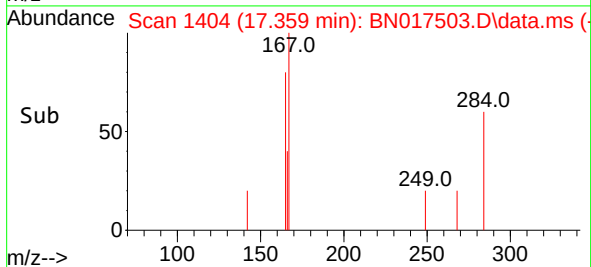
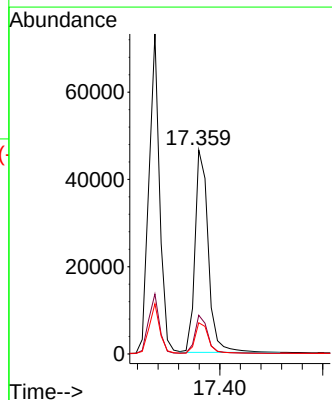
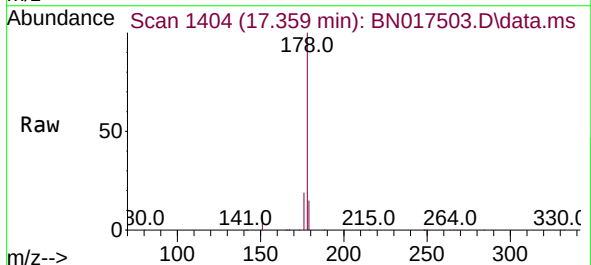
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

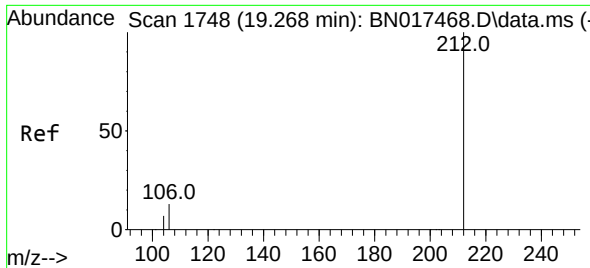
Tgt Ion:178 Resp: 105007
Ion Ratio Lower Upper
178 100
176 18.9 15.0 22.6
179 15.5 12.3 18.5



#26
Anthracene
Concen: 0.376 ng
RT: 17.359 min Scan# 1404
Delta R.T. -0.013 min
Lab File: BN017503.D
Acq: 18 Nov 2021 09:18

Tgt Ion:178 Resp: 82762
Ion Ratio Lower Upper
178 100
176 18.1 14.6 22.0
179 15.2 12.2 18.4

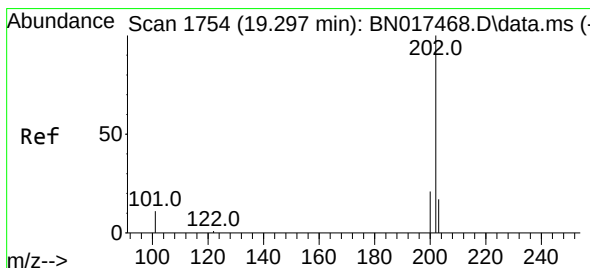
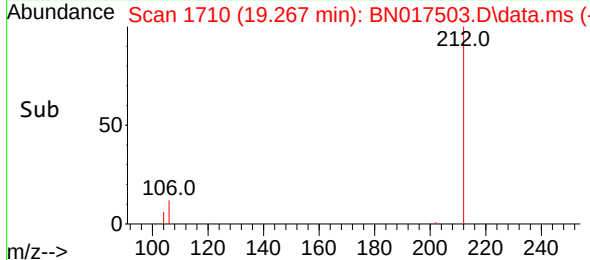
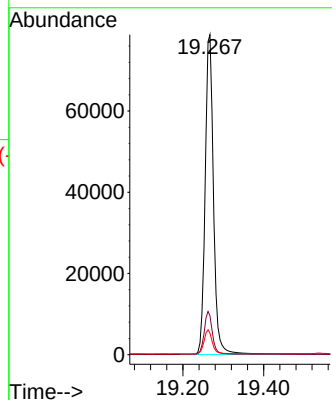
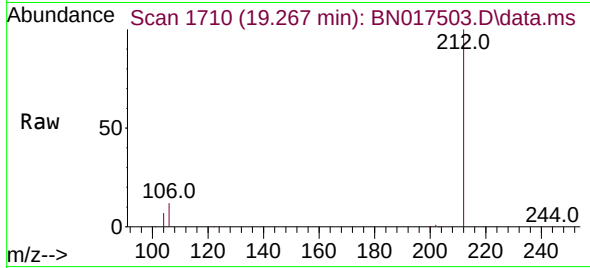




#27
Fluoranthene-d10
Concen: 0.392 ng
RT: 19.267 min Scan# 1710
Delta R.T. -0.000 min
Lab File: BN017503.D
Acq: 18 Nov 2021 09:18

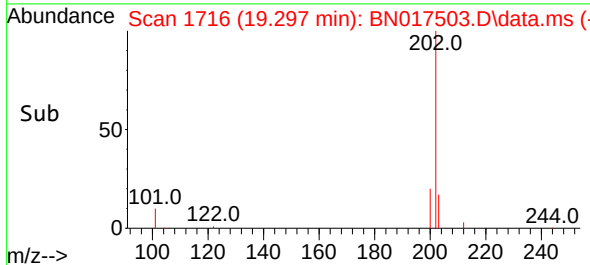
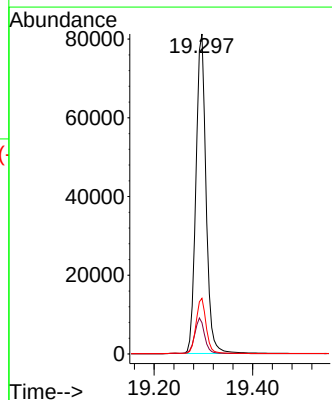
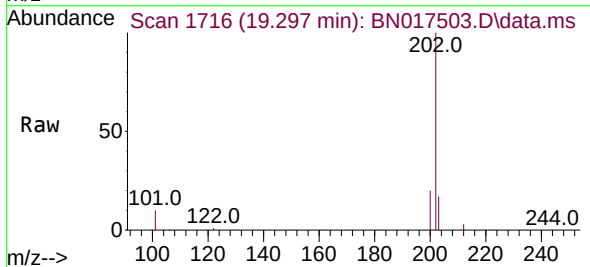
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

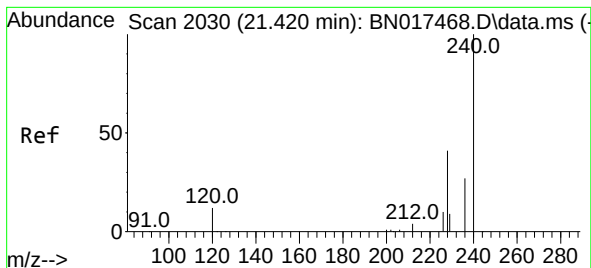
Tgt Ion:212 Resp: 113065
Ion Ratio Lower Upper
212 100
106 13.2 10.5 15.7
104 7.3 5.8 8.6



#28
Fluoranthene
Concen: 0.405 ng
RT: 19.297 min Scan# 1716
Delta R.T. -0.000 min
Lab File: BN017503.D
Acq: 18 Nov 2021 09:18

Tgt Ion:202 Resp: 115266
Ion Ratio Lower Upper
202 100
101 11.2 8.9 13.3
203 17.2 13.8 20.6





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.419 min Scan# 1992

Delta R.T. -0.000 min

Lab File: BN017503.D

Acq: 18 Nov 2021 09:18

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

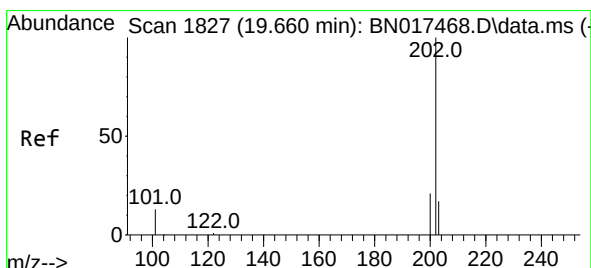
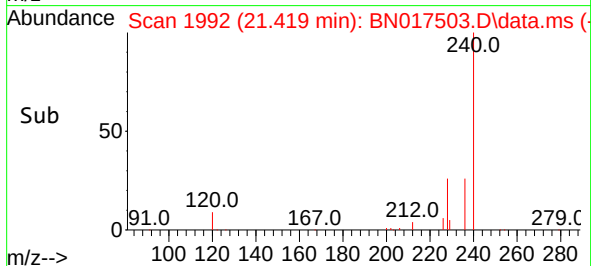
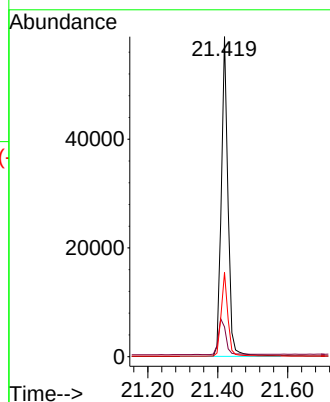
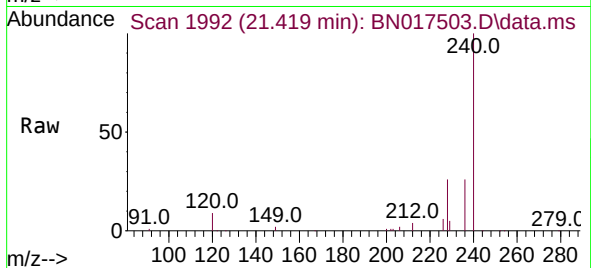
Tgt Ion:240 Resp: 77454

Ion Ratio Lower Upper

240 100

120 9.3 4.2 6.2#

236 26.3 20.0 30.0



#30

Pyrene

Concen: 0.408 ng

RT: 19.654 min Scan# 1788

Delta R.T. -0.005 min

Lab File: BN017503.D

Acq: 18 Nov 2021 09:18

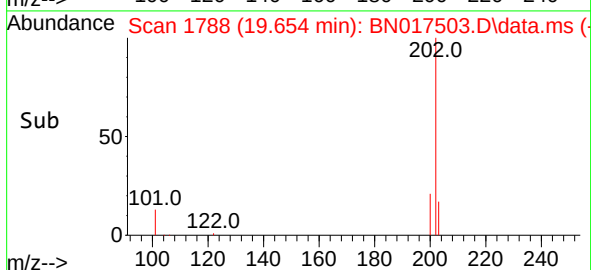
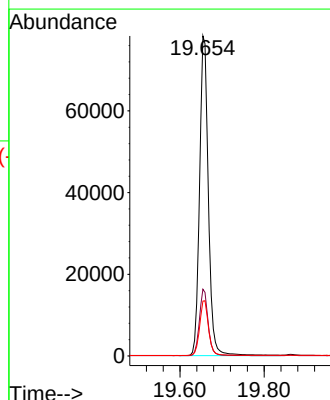
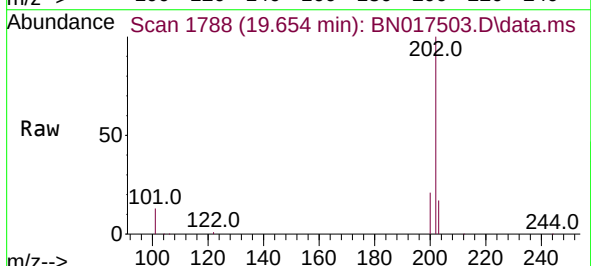
Tgt Ion:202 Resp: 113653

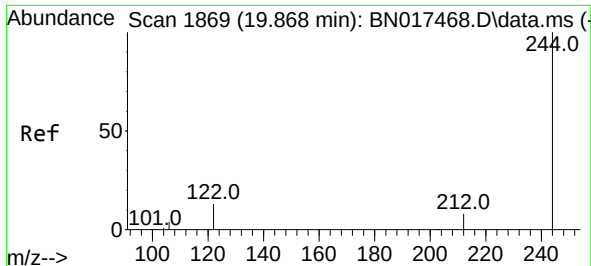
Ion Ratio Lower Upper

202 100

200 20.6 16.5 24.7

203 17.5 14.0 21.0

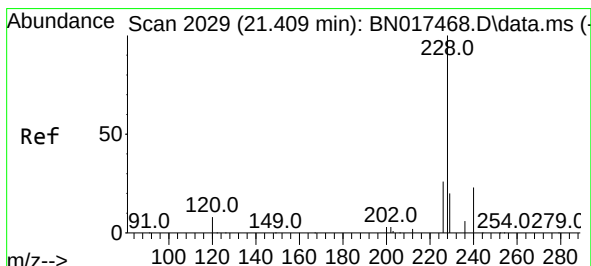
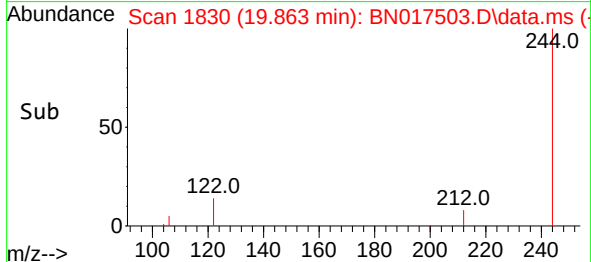
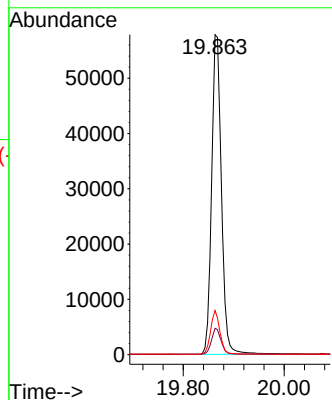
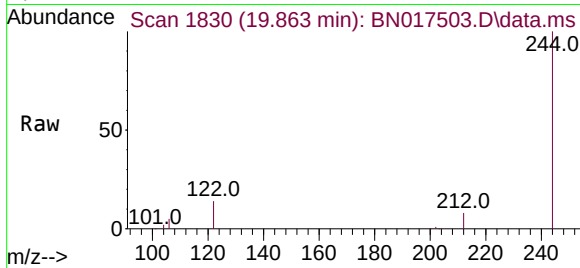




#31
 Terphenyl-d14
 Concen: 0.410 ng
 RT: 19.863 min Scan# 11
 Delta R.T. -0.005 min
 Lab File: BN017503.D
 Acq: 18 Nov 2021 09:18

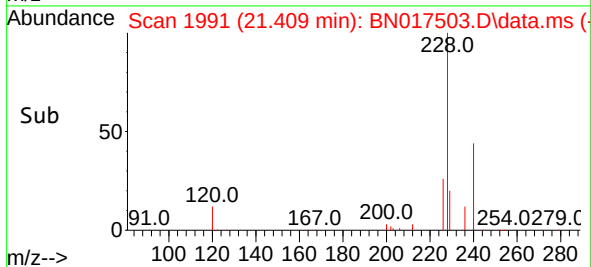
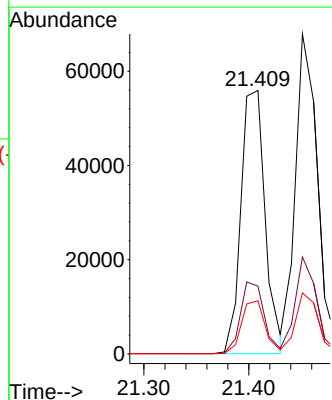
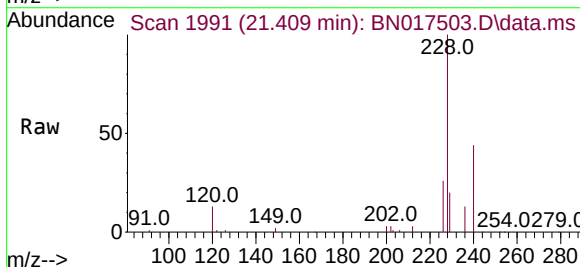
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

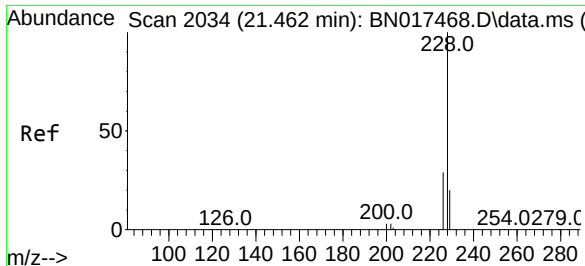
Tgt Ion:244 Resp: 77966
 Ion Ratio Lower Upper
 244 100
 212 8.2 5.7 8.5
 122 13.8 8.6 13.0#



#32
 Benzo(a)anthracene
 Concen: 0.374 ng
 RT: 21.409 min Scan# 1991
 Delta R.T. -0.000 min
 Lab File: BN017503.D
 Acq: 18 Nov 2021 09:18

Tgt Ion:228 Resp: 89637
 Ion Ratio Lower Upper
 228 100
 226 25.8 21.3 31.9
 229 20.1 15.7 23.5





#33

Chrysene

Concen: 0.403 ng

RT: 21.451 min Scan# 1985

Delta R.T. -0.011 min

Lab File: BN017503.D

Acq: 18 Nov 2021 09:18

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

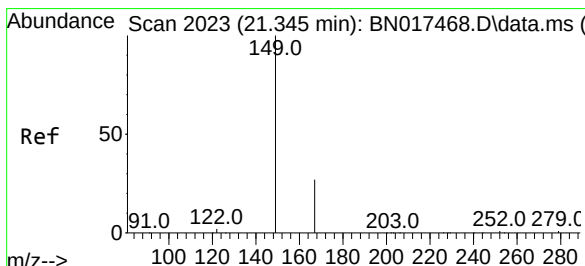
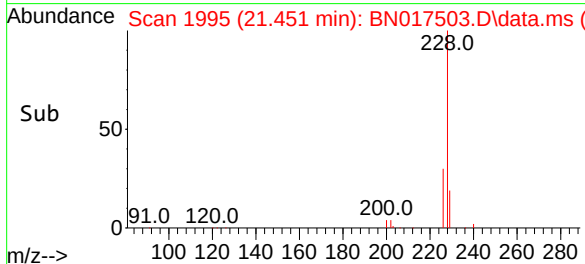
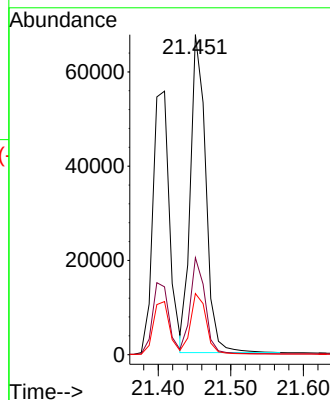
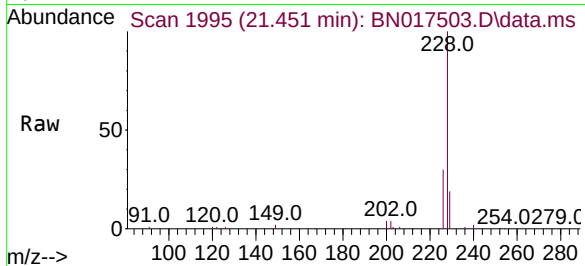
Tgt Ion:228 Resp: 99294

Ion Ratio Lower Upper

228 100

226 30.3 23.3 34.9

229 19.1 15.6 23.4



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.381 ng

RT: 21.345 min Scan# 1985

Delta R.T. -0.000 min

Lab File: BN017503.D

Acq: 18 Nov 2021 09:18

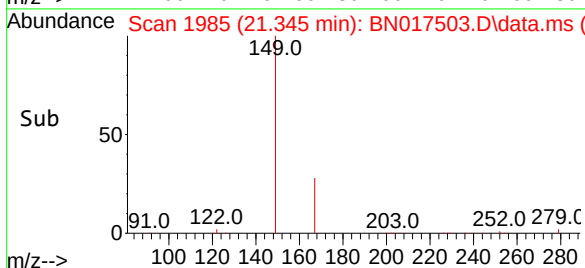
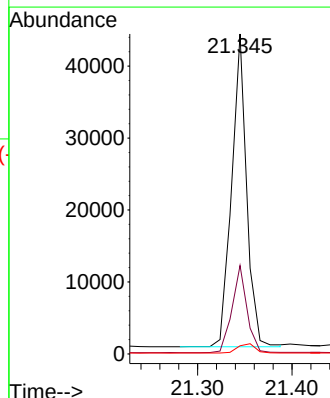
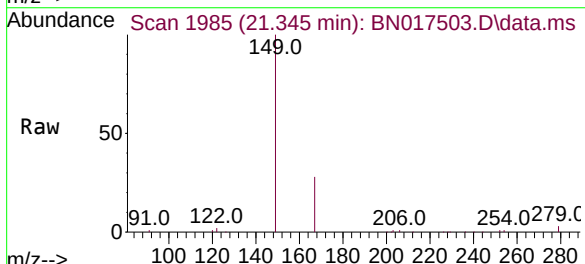
Tgt Ion:149 Resp: 47808

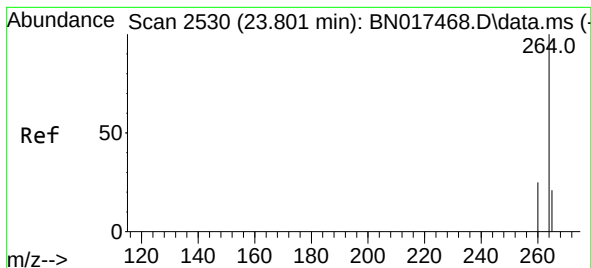
Ion Ratio Lower Upper

149 100

167 27.6 21.8 32.6

279 3.6 3.4 5.0





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.793 min Scan# 2490

Delta R.T. -0.007 min

Lab File: BN017503.D

Acq: 18 Nov 2021 09:18

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

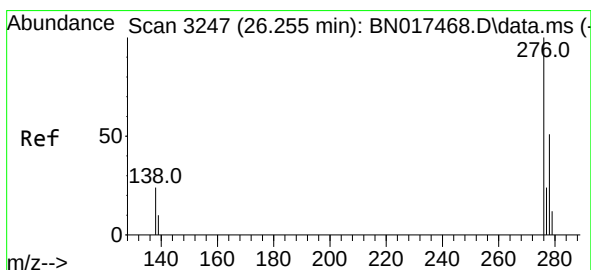
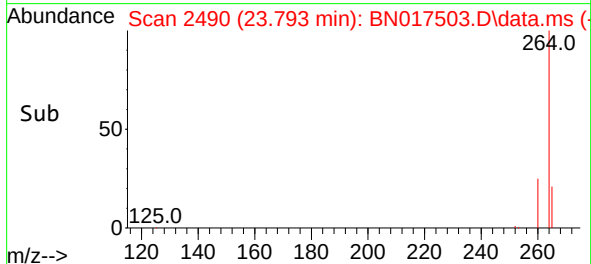
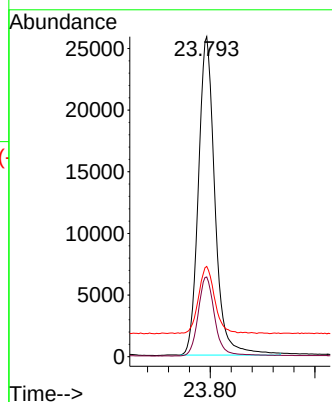
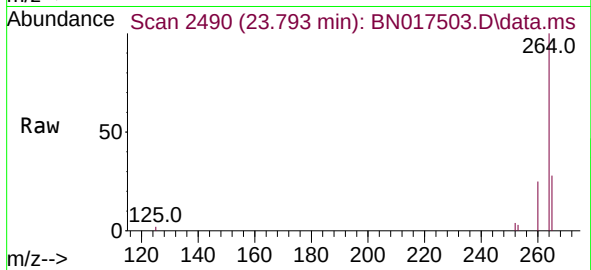
Tgt Ion:264 Resp: 56578

Ion Ratio Lower Upper

264 100

260 24.9 19.4 29.2

265 28.2 18.6 28.0#



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.335 ng

RT: 26.244 min Scan# 3206

Delta R.T. -0.011 min

Lab File: BN017503.D

Acq: 18 Nov 2021 09:18

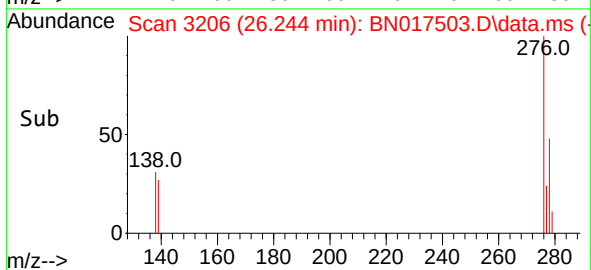
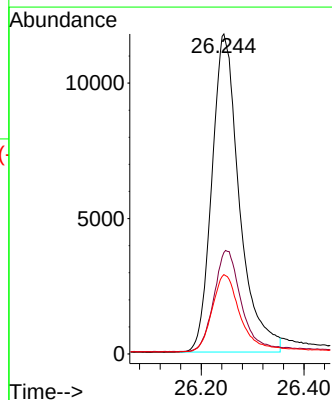
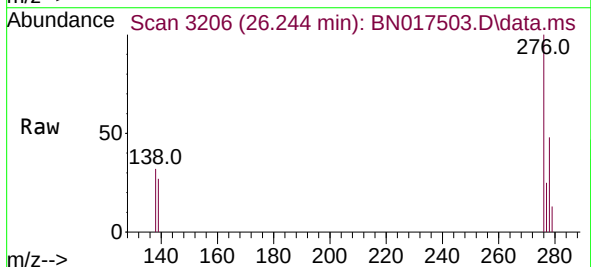
Tgt Ion:276 Resp: 43673

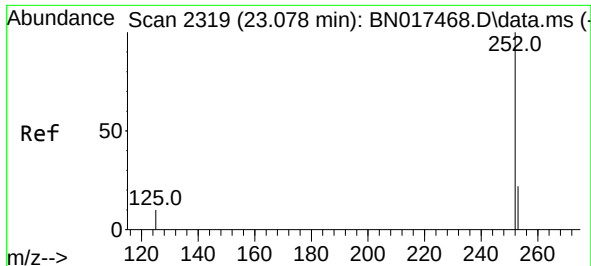
Ion Ratio Lower Upper

276 100

138 31.7 19.7 29.5#

277 24.9 20.0 30.0

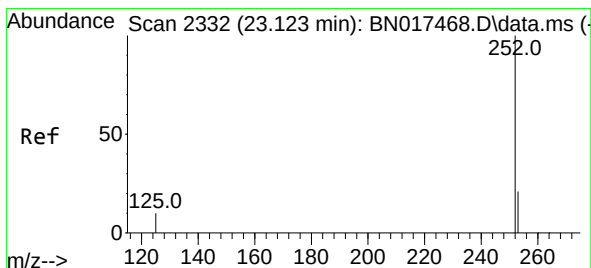
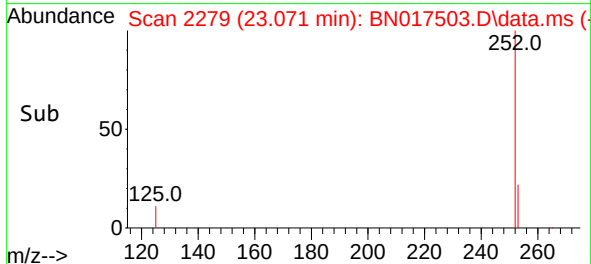
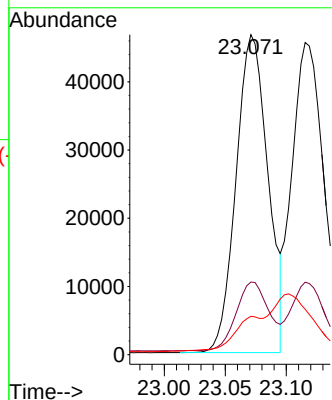
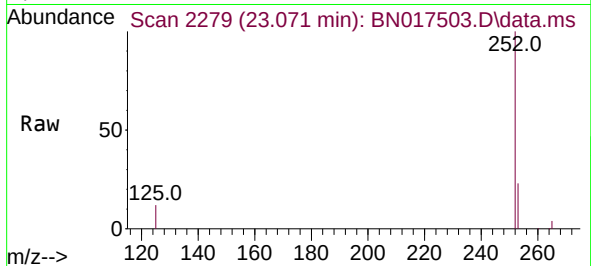




#37
Benzo(b)fluoranthene
Concen: 0.398 ng
RT: 23.071 min Scan# 21
Delta R.T. -0.007 min
Lab File: BN017503.D
Acq: 18 Nov 2021 09:18

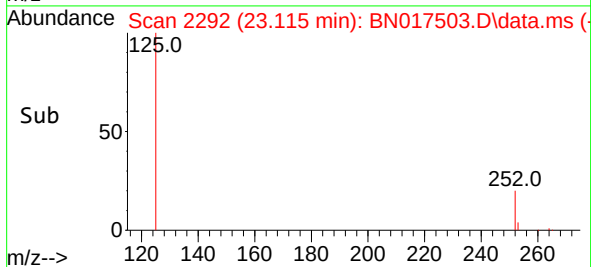
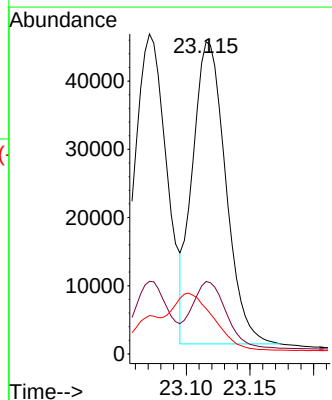
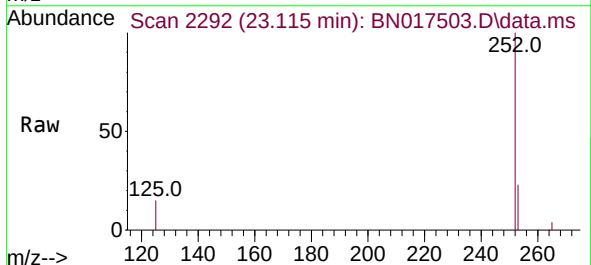
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

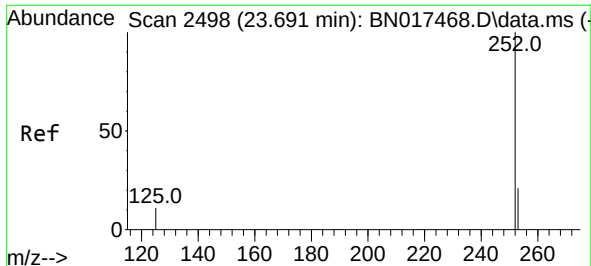
Tgt Ion:252 Resp: 84644
Ion Ratio Lower Upper
252 100
253 22.7 17.7 26.5
125 12.0 7.8 11.8#



#38
Benzo(k)fluoranthene
Concen: 0.411 ng
RT: 23.115 min Scan# 2292
Delta R.T. -0.007 min
Lab File: BN017503.D
Acq: 18 Nov 2021 09:18

Tgt Ion:252 Resp: 80307
Ion Ratio Lower Upper
252 100
253 23.2 17.7 26.5
125 14.6 8.2 12.2#





#39

Benzo(a)pyrene

Concen: 0.380 ng

RT: 23.687 min Scan# 2498

Delta R.T. -0.004 min

Lab File: BN017503.D

Acq: 18 Nov 2021 09:18

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

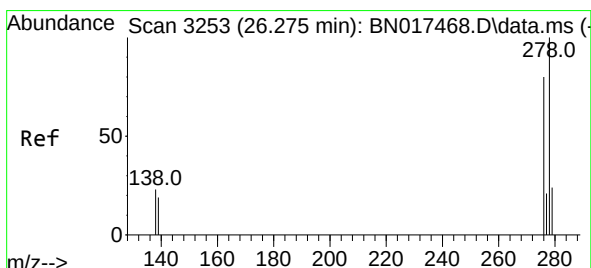
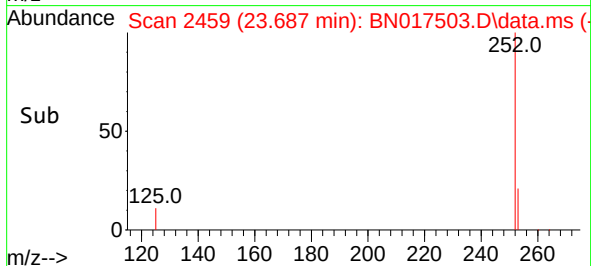
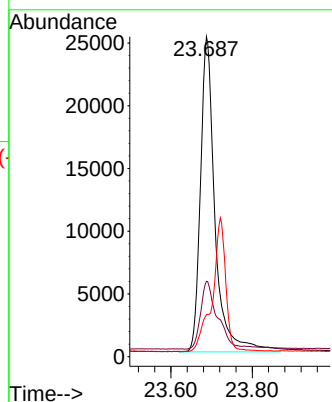
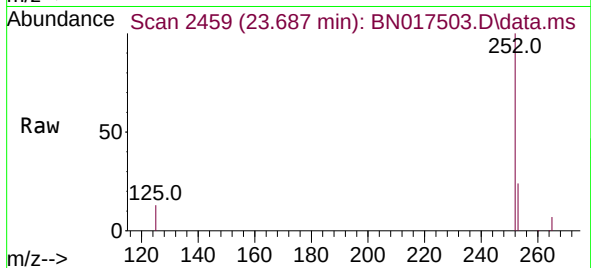
Tgt Ion:252 Resp: 62603

Ion Ratio Lower Upper

252 100

253 23.6 17.9 26.9

125 13.1 9.2 13.8



#40

Dibenzo(a,h)anthracene

Concen: 0.315 ng

RT: 26.265 min Scan# 3212

Delta R.T. -0.011 min

Lab File: BN017503.D

Acq: 18 Nov 2021 09:18

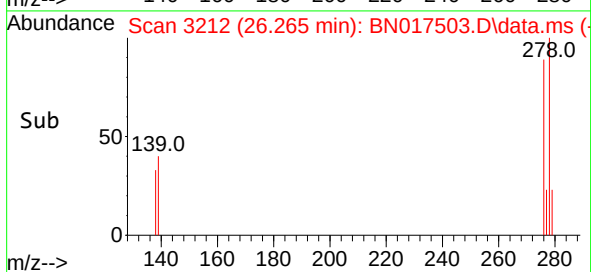
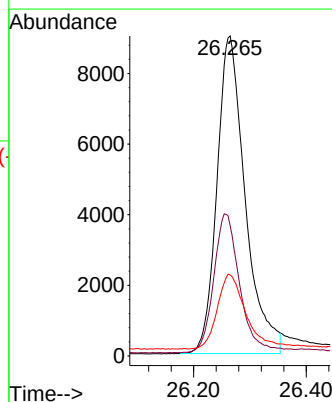
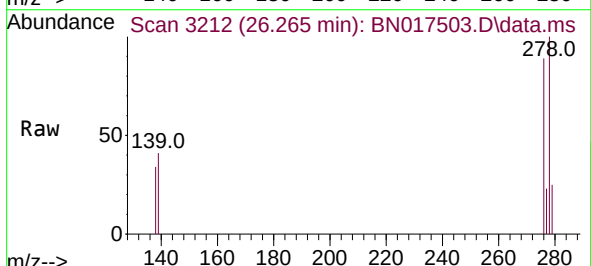
Tgt Ion:278 Resp: 31245

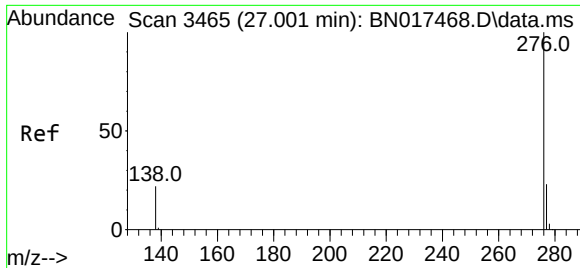
Ion Ratio Lower Upper

278 100

139 40.8 13.0 19.6#

279 25.3 19.2 28.8





#41
 Benzo(g,h,i)perylene
 Concen: 0.351 ng
 RT: 26.987 min Scan# 34
 Delta R.T. -0.014 min
 Lab File: BN017503.D
 Acq: 18 Nov 2021 09:18

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Tgt Ion:	276	Resp:	43090
Ion Ratio	Lower	Upper	
276	100		
277	23.9	19.0	28.4
138	23.8	17.1	25.7

