

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN030322\
 Data File : BN018817.D
 Acq On : 03 Mar 2022 09:44
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: Mar 03 11:58:09 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN030322.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 03 00:44:34 2022
 Response via : Initial Calibration

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

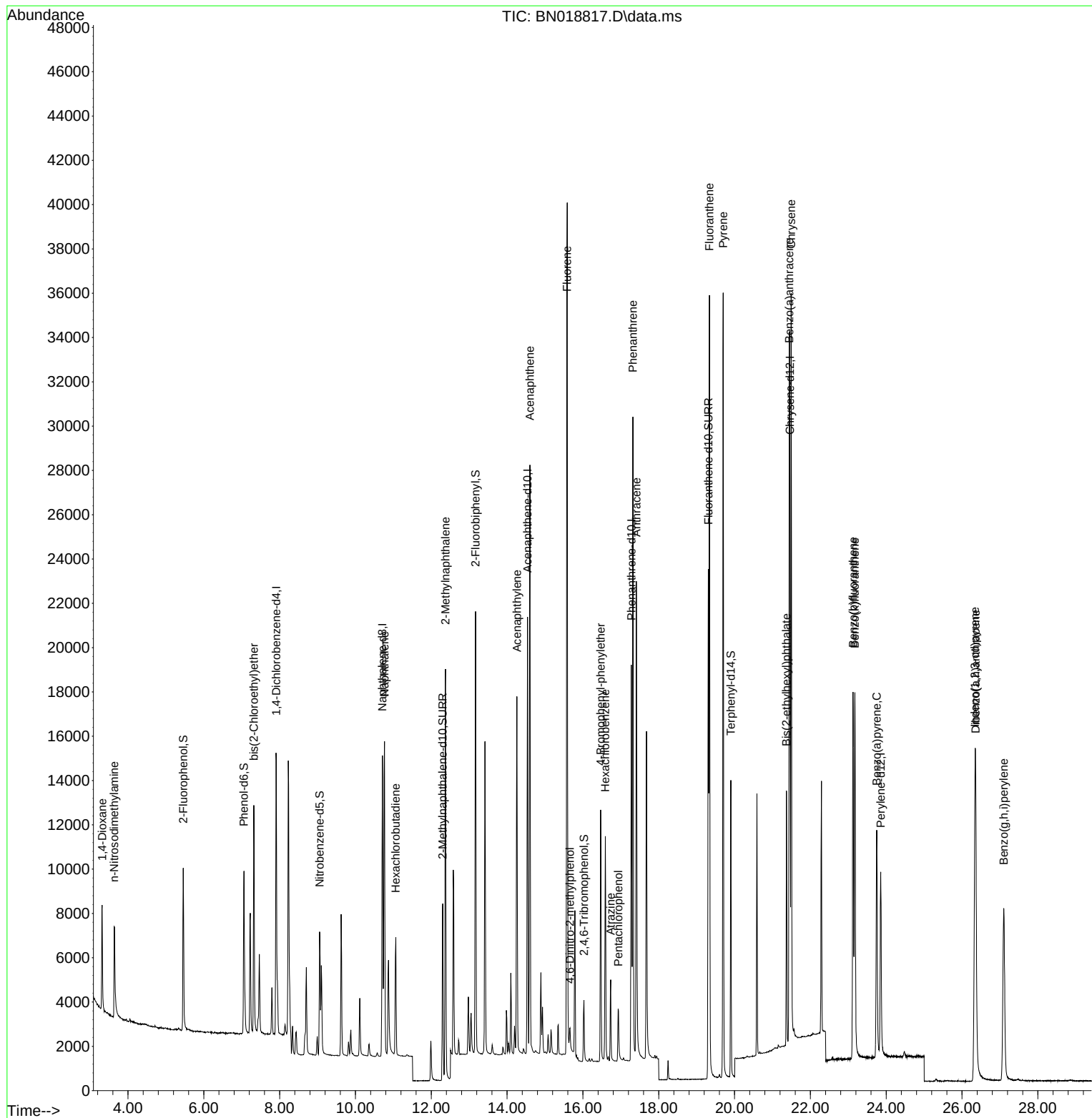
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.912	152	6507	0.400	ng	0.00
7) Naphthalene-d8	10.712	136	17447	0.400	ng	#-0.01
13) Acenaphthene-d10	14.538	164	10446	0.400	ng	0.00
19) Phenanthrene-d10	17.277	188	22985	0.400	ng	0.00
29) Chrysene-d12	21.458	240	16803	0.400	ng	# 0.00
35) Perylene-d12	23.855	264	12118	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.457	112	6119	0.430	ng	0.00
5) Phenol-d6	7.060	99	7062	0.414	ng	0.00
8) Nitrobenzene-d5	9.057	82	4749	0.373	ng	-0.01
11) 2-Methylnaphthalene-d10	12.303	152	11018	0.388	ng	0.00
14) 2,4,6-Tribromophenol	16.026	330	1690	0.351	ng	0.00
15) 2-Fluorobiphenyl	13.170	172	17732	0.396	ng	0.00
27) Fluoranthene-d10	19.308	212	25138	0.371	ng	0.00
31) Terphenyl-d14	19.902	244	15255	0.425	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.319	88	3127	0.430	ng	98
3) n-Nitrosodimethylamine	3.637	42	3155	0.411	ng	# 99
6) bis(2-Chloroethyl)ether	7.320	93	7440	0.404	ng	99
9) Naphthalene	10.765	128	19519	0.390	ng	100
10) Hexachlorobutadiene	11.064	225	4470	0.393	ng	# 100
12) 2-Methylnaphthalene	12.374	142	14332	0.412	ng	100
16) Acenaphthylene	14.260	152	17842	0.374	ng	99
17) Acenaphthene	14.602	154	13302	0.393	ng	99
18) Fluorene	15.586	166	17423	0.396	ng	100
20) 4,6-Dinitro-2-methylph...	15.661	198	989	0.344	ng	98
21) 4-Bromophenyl-phenylether	16.467	248	5889	0.384	ng	# 82
22) Hexachlorobenzene	16.590	284	7476	0.392	ng	99
23) Atrazine	16.733	200	3252	0.360	ng	96
24) Pentachlorophenol	16.938	266	1494	0.435	ng	99
25) Phenanthrene	17.318	178	29876	0.391	ng	100
26) Anthracene	17.410	178	24174	0.376	ng	100
28) Fluoranthene	19.337	202	32136	0.370	ng	100
30) Pyrene	19.700	202	32137	0.428	ng	100
32) Benzo(a)anthracene	21.440	228	24337	0.386	ng	99
33) Chrysene	21.494	228	27917	0.403	ng	98
34) Bis(2-ethylhexyl)phtha...	21.369	149	10125	0.260	ng	100
36) Indeno(1,2,3-cd)pyrene	26.343	276	20480	0.376	ng	100
37) Benzo(b)fluoranthene	23.127	252	22161	0.393	ng	98
38) Benzo(k)fluoranthene	23.174	252	21480	0.386	ng	99
39) Benzo(a)pyrene	23.750	252	16915	0.390	ng	97
40) Dibenzo(a,h)anthracene	26.360	278	15680	0.376	ng	99
41) Benzo(g,h,i)perylene	27.103	276	17623	0.393	ng	99

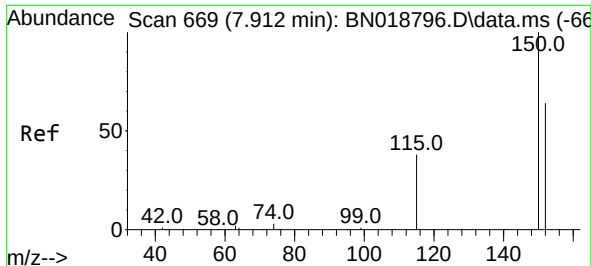
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN030322\
Data File : BN018817.D
Acq On : 03 Mar 2022 09:44
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Quant Time: Mar 03 11:58:09 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN030322.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Mar 03 00:44:34 2022
Response via : Initial Calibration

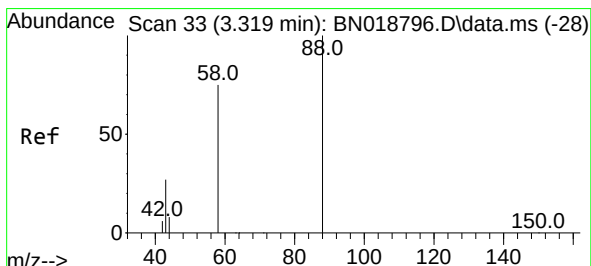
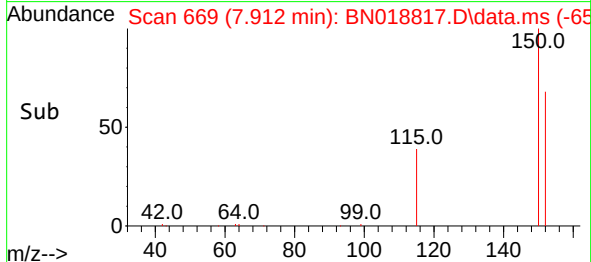
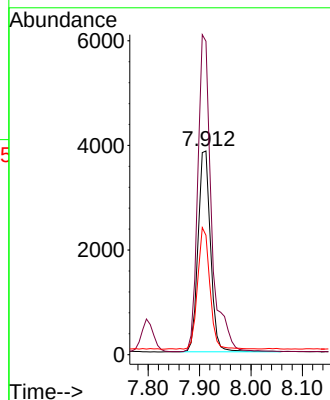
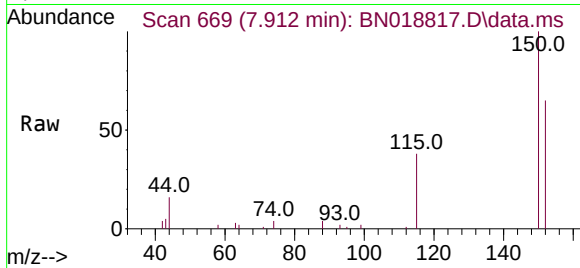




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.912 min Scan# 669
 Delta R.T. 0.000 min
 Lab File: BN018817.D
 Acq: 03 Mar 2022 09:44

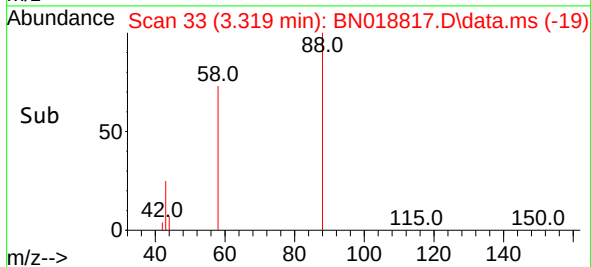
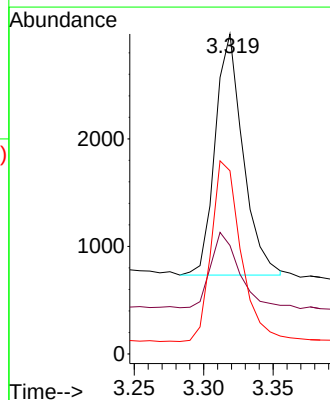
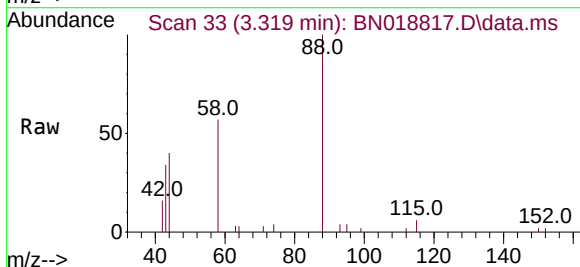
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

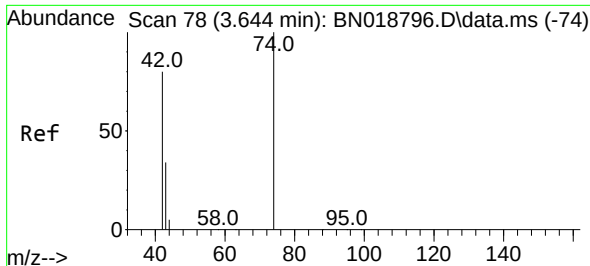
Tgt Ion: 152 Resp: 6507
 Ion Ratio Lower Upper
 152 100
 150 153.9 123.9 185.9
 115 58.6 48.2 72.4



#2
 1,4-Dioxane
 Concen: 0.430 ng
 RT: 3.319 min Scan# 33
 Delta R.T. 0.000 min
 Lab File: BN018817.D
 Acq: 03 Mar 2022 09:44

Tgt Ion: 88 Resp: 3127
 Ion Ratio Lower Upper
 88 100
 43 31.7 24.6 37.0
 58 79.9 65.4 98.2

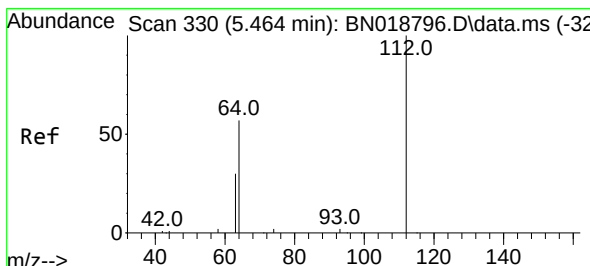
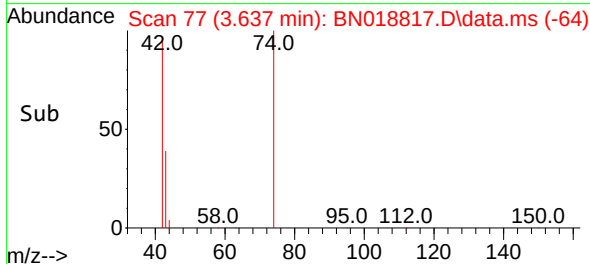
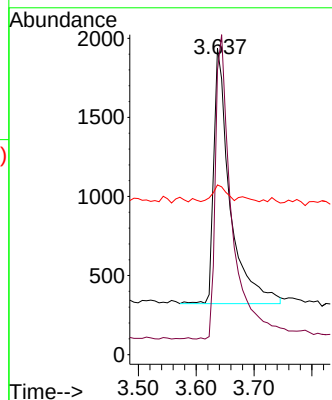
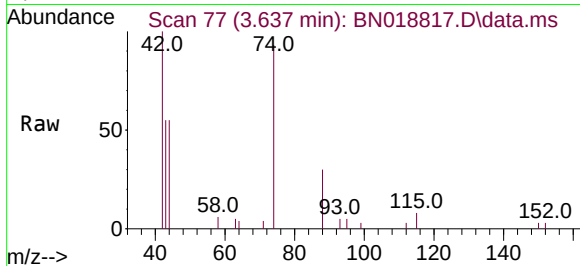




#3
n-Nitrosodimethylamine
Concen: 0.411 ng
RT: 3.637 min Scan# 71
Delta R.T. -0.007 min
Lab File: BN018817.D
Acq: 03 Mar 2022 09:44

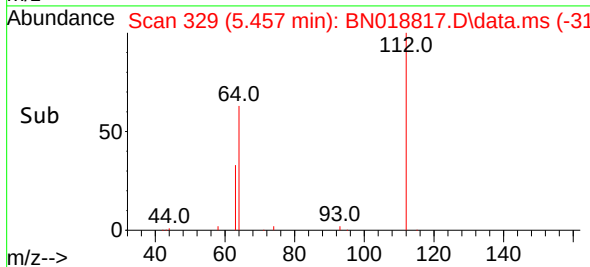
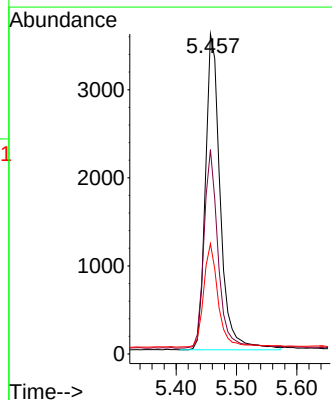
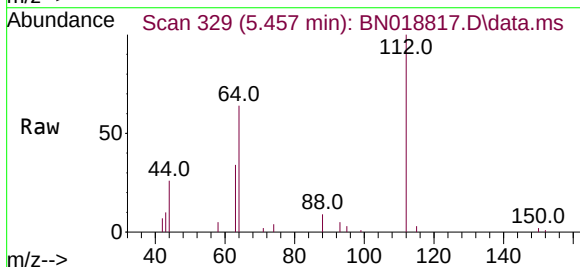
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

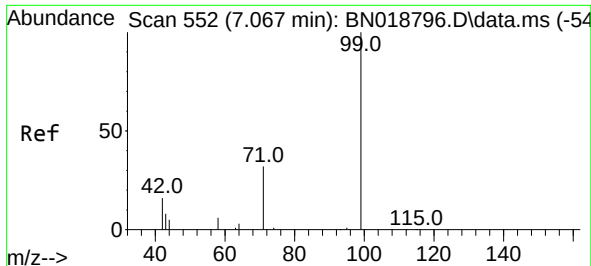
Tgt Ion: 42 Resp: 3155
Ion Ratio Lower Upper
42 100
74 121.0 96.9 145.3
44 6.2 7.3 10.9#



#4
2-Fluorophenol
Concen: 0.430 ng
RT: 5.457 min Scan# 329
Delta R.T. -0.007 min
Lab File: BN018817.D
Acq: 03 Mar 2022 09:44

Tgt Ion: 112 Resp: 6119
Ion Ratio Lower Upper
112 100
64 60.9 47.8 71.8
63 32.1 25.7 38.5

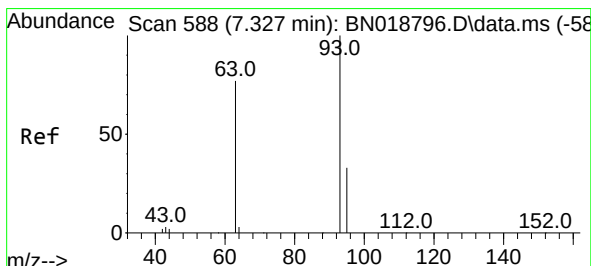
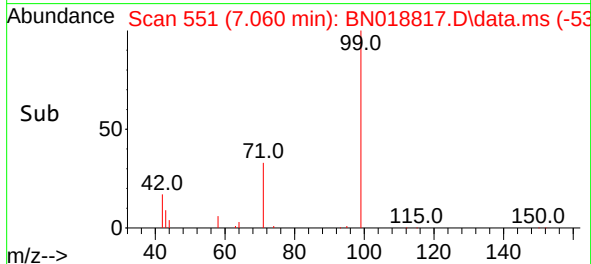
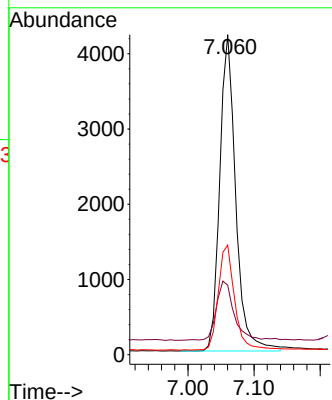
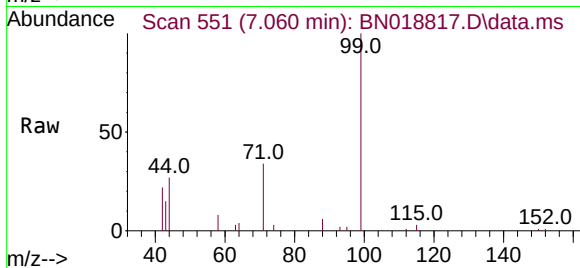




#5
Phenol-d6
Concen: 0.414 ng
RT: 7.060 min Scan# 51
Delta R.T. -0.007 min
Lab File: BN018817.D
Acq: 03 Mar 2022 09:44

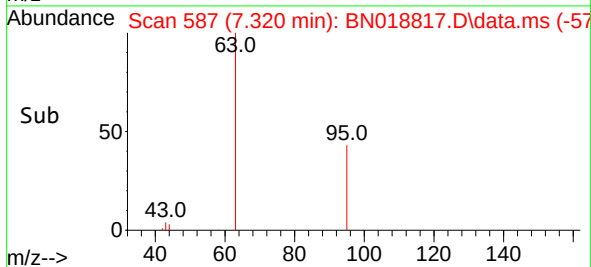
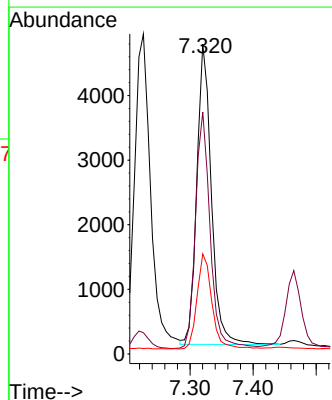
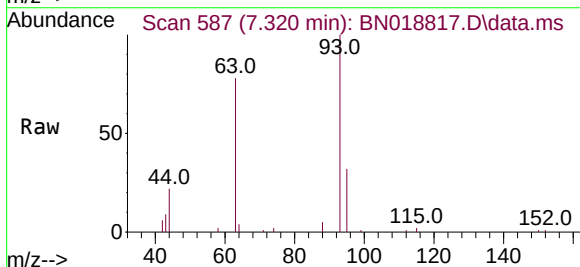
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

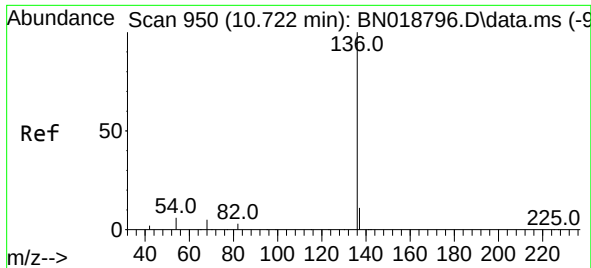
Tgt Ion: 99 Resp: 7062
Ion Ratio Lower Upper
99 100
42 20.8 16.2 24.4
71 34.4 27.7 41.5



#6
bis(2-Chloroethyl)ether
Concen: 0.404 ng
RT: 7.320 min Scan# 587
Delta R.T. -0.007 min
Lab File: BN018817.D
Acq: 03 Mar 2022 09:44

Tgt Ion: 93 Resp: 7440
Ion Ratio Lower Upper
93 100
63 79.6 62.8 94.2
95 32.2 26.2 39.4

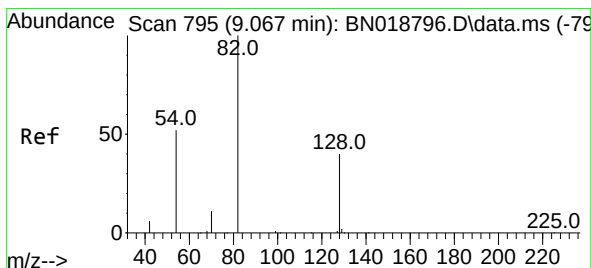
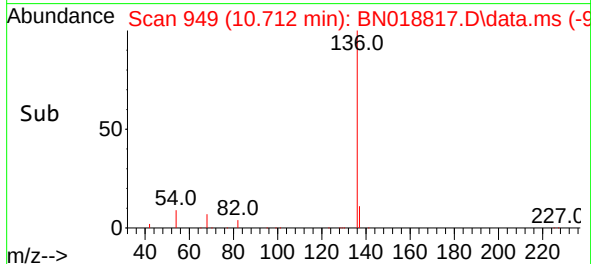
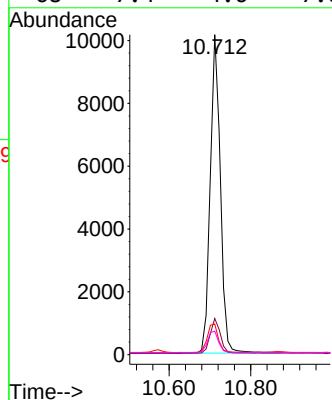
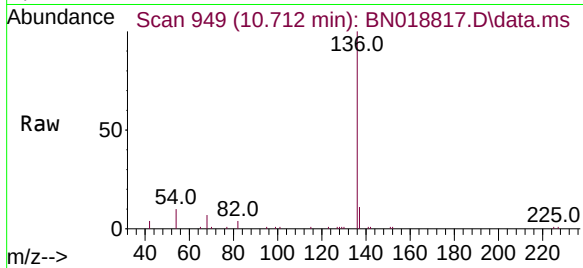




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.712 min Scan# 94
Delta R.T. -0.011 min
Lab File: BN018817.D
Acq: 03 Mar 2022 09:44

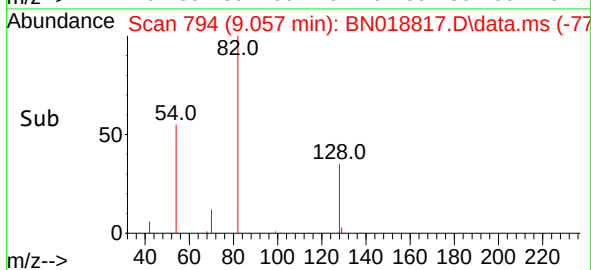
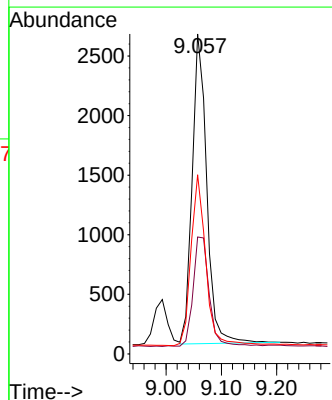
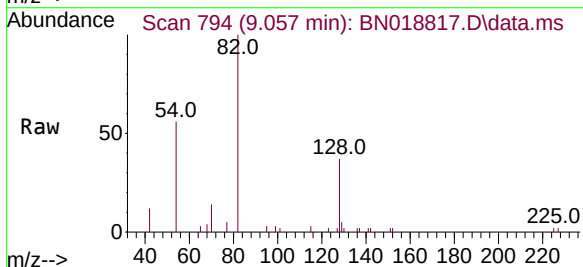
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

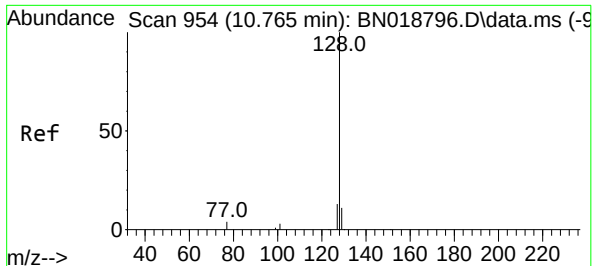
Tgt Ion:136	Resp:	17447
Ion Ratio	Lower	Upper
136	100	
137	11.3	9.0 13.4
54	9.6	5.8 8.6#
68	7.4	4.6 7.0#



#8
Nitrobenzene-d5
Concen: 0.373 ng
RT: 9.057 min Scan# 794
Delta R.T. -0.011 min
Lab File: BN018817.D
Acq: 03 Mar 2022 09:44

Tgt Ion: 82	Resp:	4749
Ion Ratio	Lower	Upper
82	100	
128	36.5	33.0 49.6
54	56.0	42.5 63.7

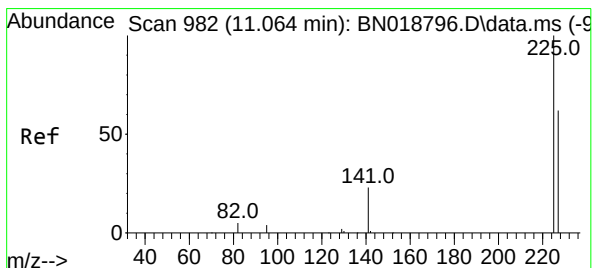
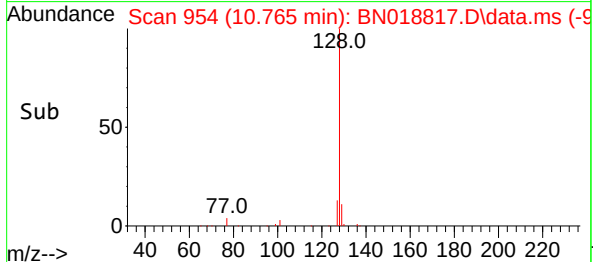
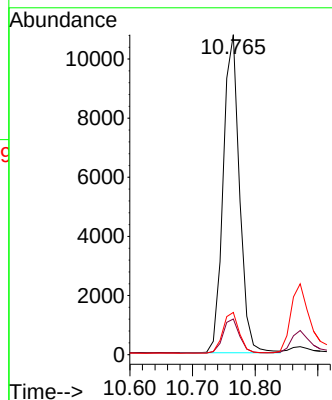
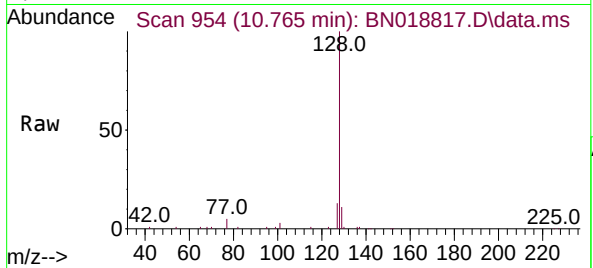




#9
Naphthalene
Concen: 0.390 ng
RT: 10.765 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN018817.D
Acq: 03 Mar 2022 09:44

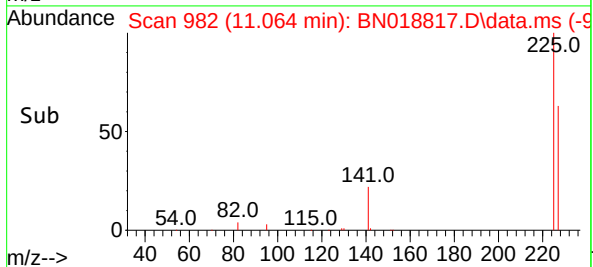
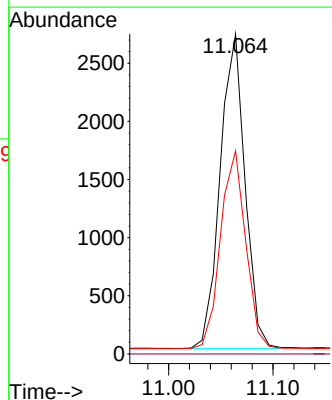
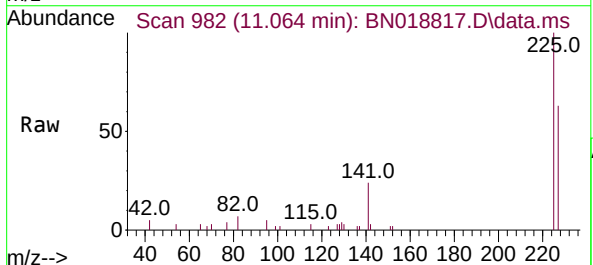
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

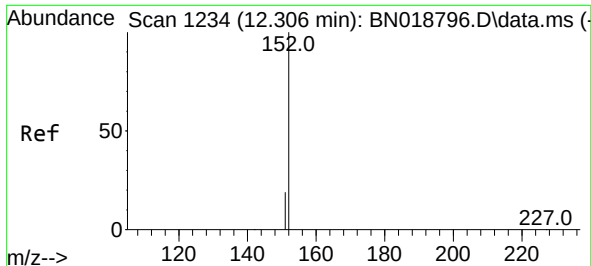
Tgt Ion:128 Resp: 19519
Ion Ratio Lower Upper
128 100
129 11.2 9.0 13.4
127 13.2 10.7 16.1



#10
Hexachlorobutadiene
Concen: 0.393 ng
RT: 11.064 min Scan# 982
Delta R.T. 0.000 min
Lab File: BN018817.D
Acq: 03 Mar 2022 09:44

Tgt Ion:225 Resp: 4470
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.6 51.0 76.6

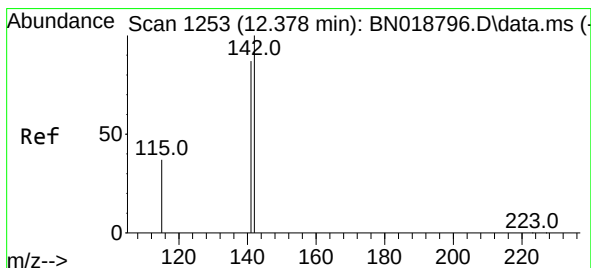
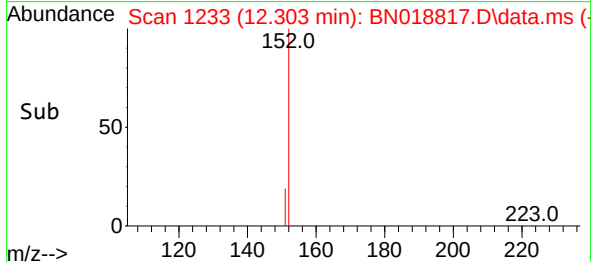
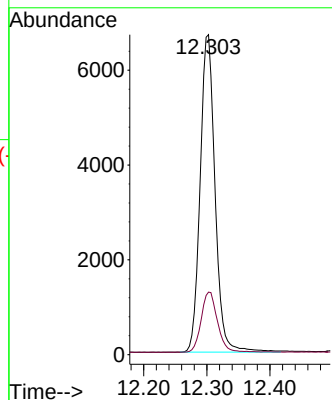
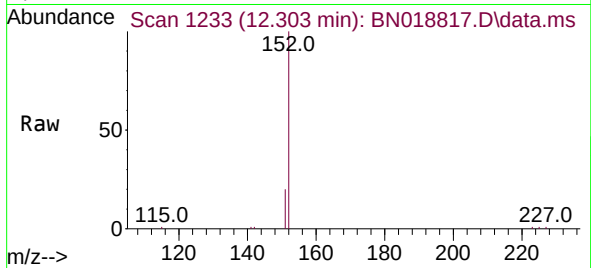




#11
2-Methylnaphthalene-d10
Concen: 0.388 ng
RT: 12.303 min Scan# 11
Delta R.T. -0.004 min
Lab File: BN018817.D
Acq: 03 Mar 2022 09:44

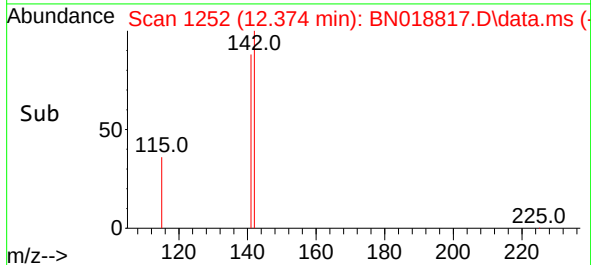
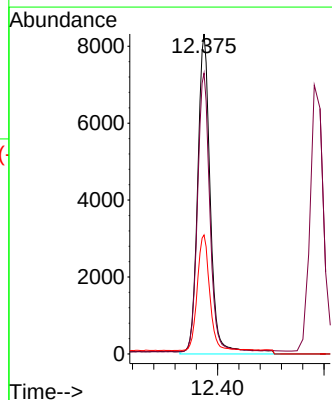
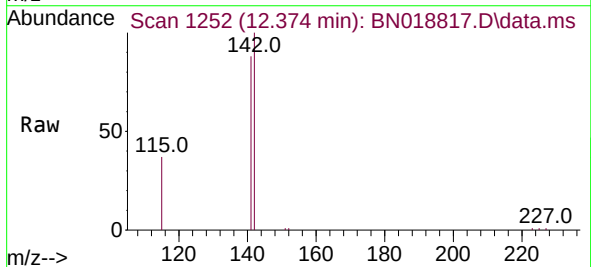
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

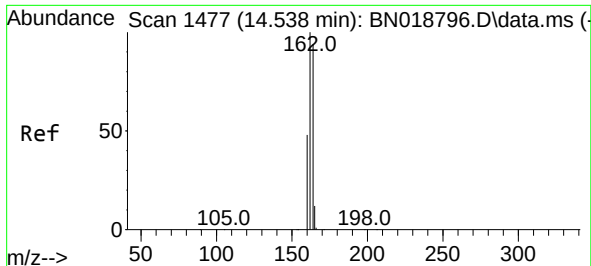
Tgt Ion:152 Resp: 11018
Ion Ratio Lower Upper
152 100
151 20.7 16.5 24.7



#12
2-Methylnaphthalene
Concen: 0.412 ng
RT: 12.374 min Scan# 1252
Delta R.T. -0.004 min
Lab File: BN018817.D
Acq: 03 Mar 2022 09:44

Tgt Ion:142 Resp: 14332
Ion Ratio Lower Upper
142 100
141 87.8 70.0 105.0
115 37.2 29.8 44.8

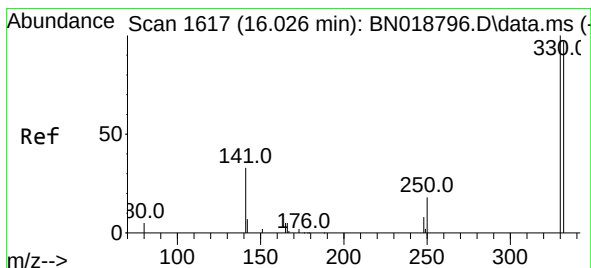
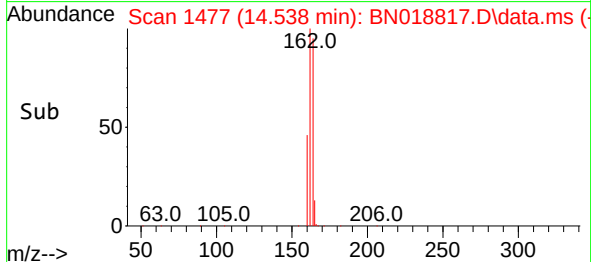
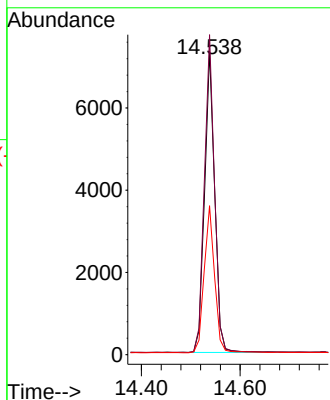
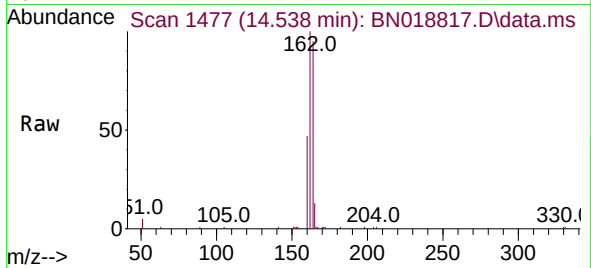




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.538 min Scan# 1477
Delta R.T. 0.000 min
Lab File: BN018817.D
Acq: 03 Mar 2022 09:44

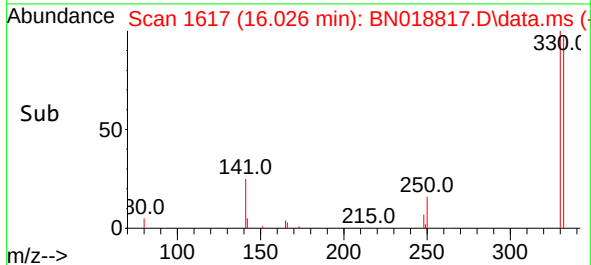
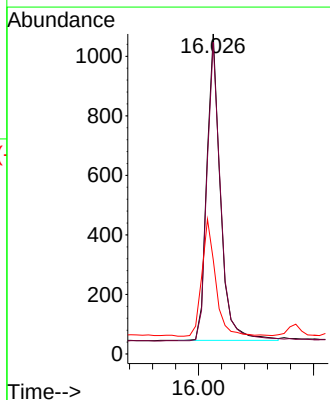
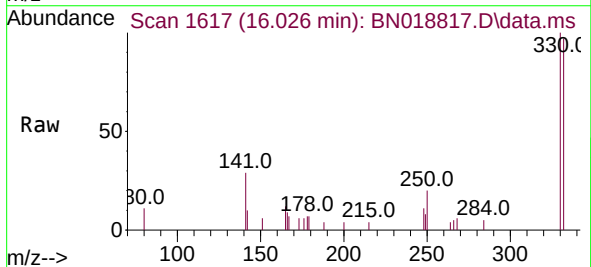
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

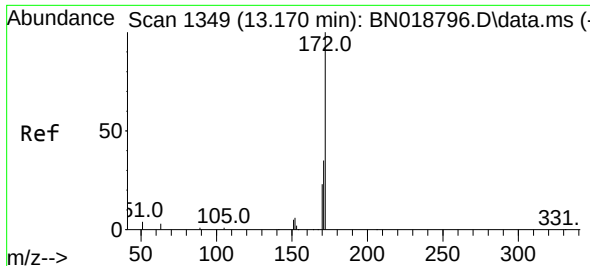
Tgt Ion:164 Resp: 10446
Ion Ratio Lower Upper
164 100
162 105.5 85.2 127.8
160 49.1 41.5 62.3



#14
2,4,6-Tribromophenol
Concen: 0.351 ng
RT: 16.026 min Scan# 1617
Delta R.T. 0.000 min
Lab File: BN018817.D
Acq: 03 Mar 2022 09:44

Tgt Ion:330 Resp: 1690
Ion Ratio Lower Upper
330 100
332 98.7 76.8 115.2
141 38.8 32.2 48.2

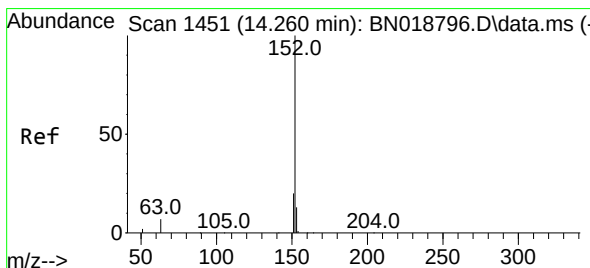
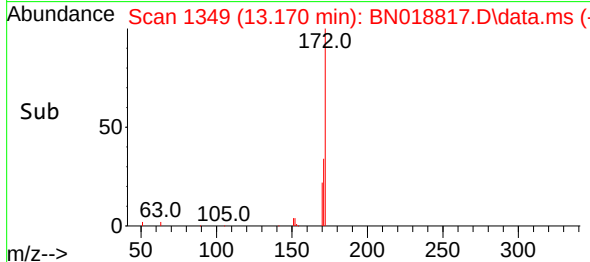
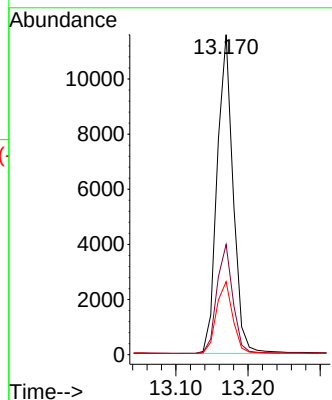
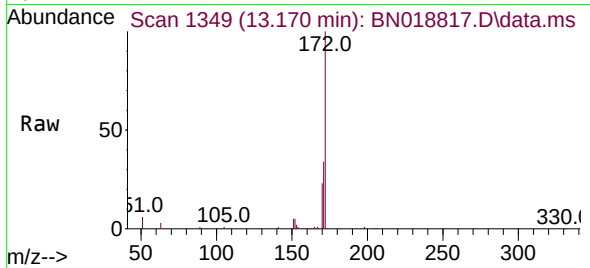




#15
2-Fluorobiphenyl
Concen: 0.396 ng
RT: 13.170 min Scan# 1349
Delta R.T. 0.000 min
Lab File: BN018817.D
Acq: 03 Mar 2022 09:44

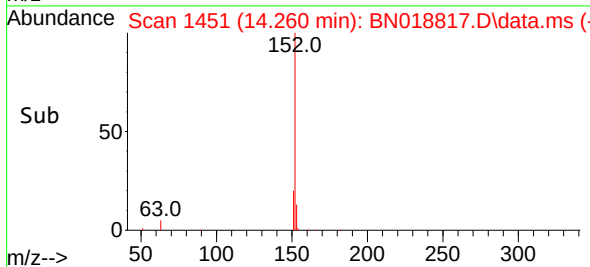
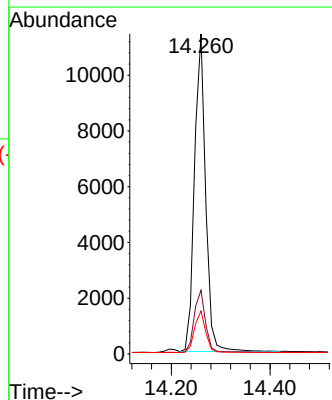
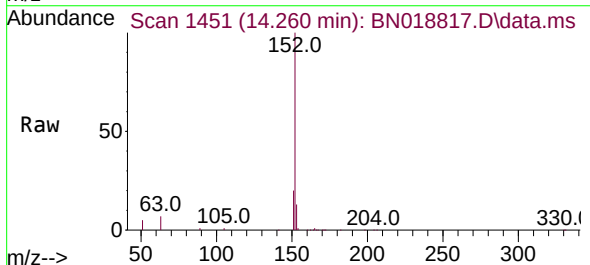
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

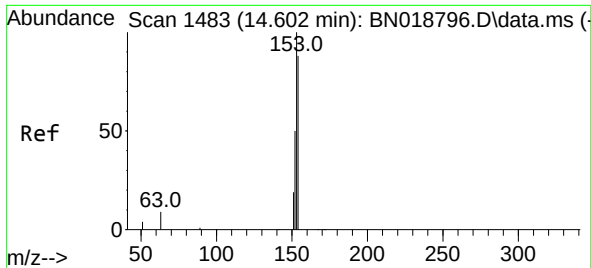
Tgt Ion:172 Resp: 17732
Ion Ratio Lower Upper
172 100
171 34.4 28.2 42.2
170 22.8 18.7 28.1



#16
Acenaphthylene
Concen: 0.374 ng
RT: 14.260 min Scan# 1451
Delta R.T. 0.000 min
Lab File: BN018817.D
Acq: 03 Mar 2022 09:44

Tgt Ion:152 Resp: 17842
Ion Ratio Lower Upper
152 100
151 20.3 15.9 23.9
153 13.4 10.6 15.8

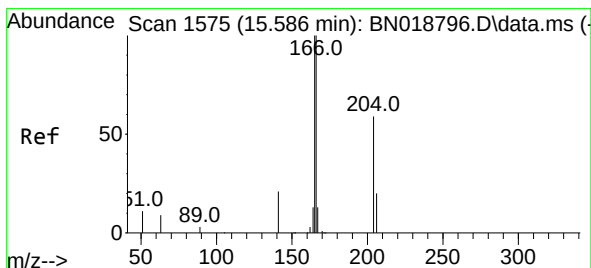
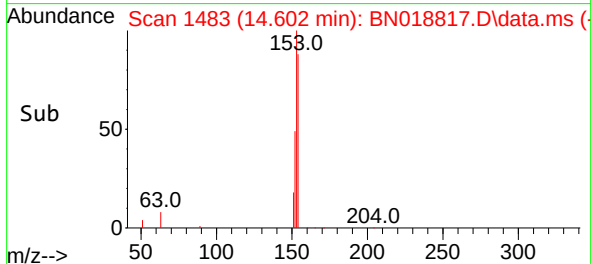
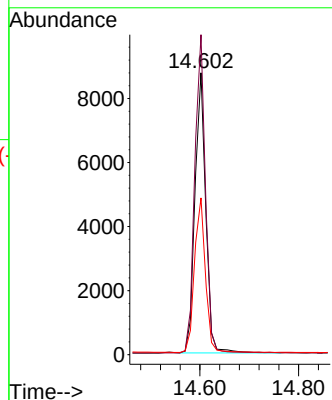
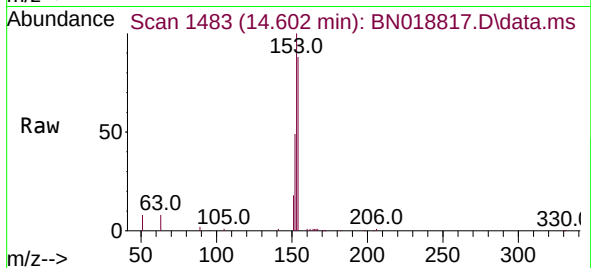




#17
Acenaphthene
Concen: 0.393 ng
RT: 14.602 min Scan# 1483
Delta R.T. 0.000 min
Lab File: BN018817.D
Acq: 03 Mar 2022 09:44

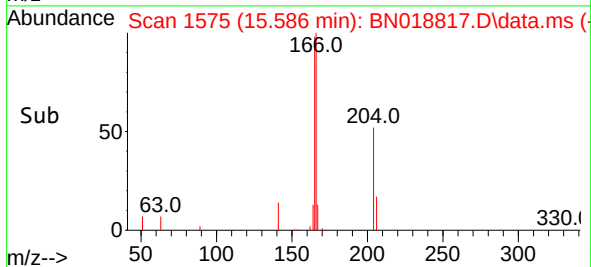
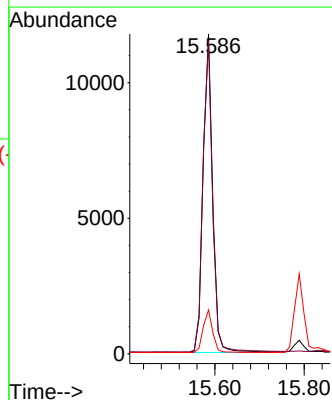
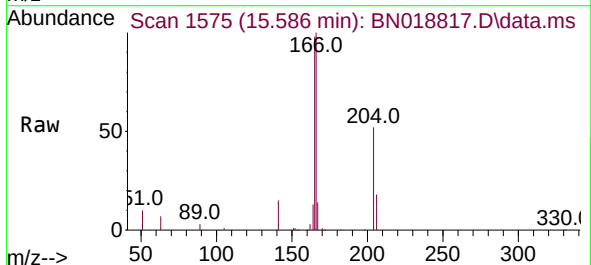
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

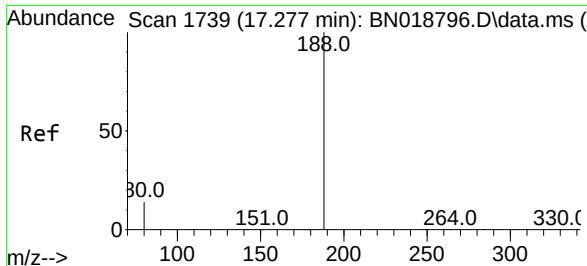
Tgt Ion:154 Resp: 13302
Ion Ratio Lower Upper
154 100
153 112.9 89.7 134.5
152 55.8 44.7 67.1



#18
Fluorene
Concen: 0.396 ng
RT: 15.586 min Scan# 1575
Delta R.T. 0.000 min
Lab File: BN018817.D
Acq: 03 Mar 2022 09:44

Tgt Ion:166 Resp: 17423
Ion Ratio Lower Upper
166 100
165 98.7 79.2 118.8
167 13.5 10.7 16.1

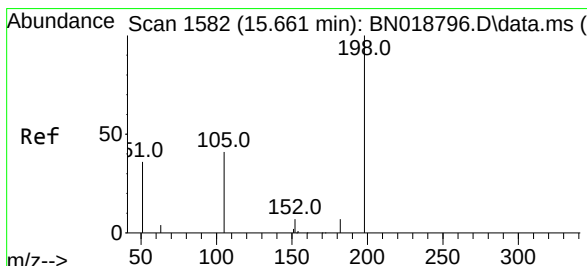
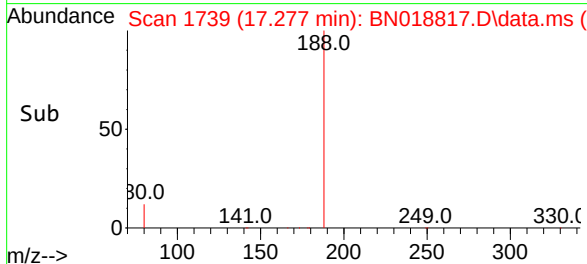
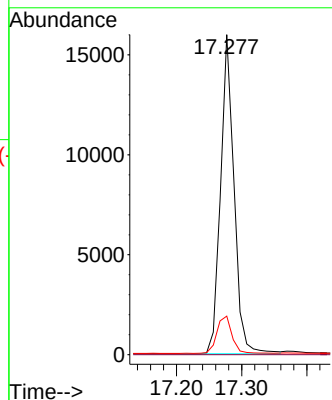
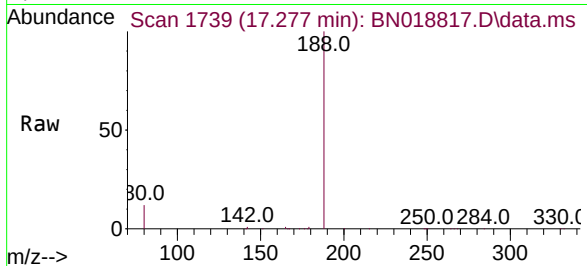




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.277 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN018817.D
Acq: 03 Mar 2022 09:44

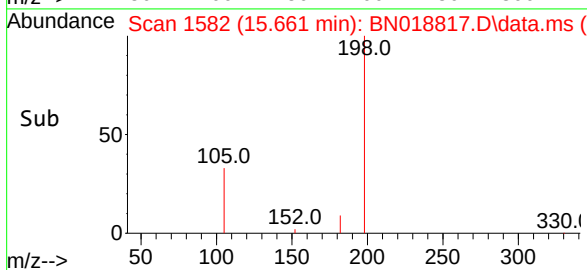
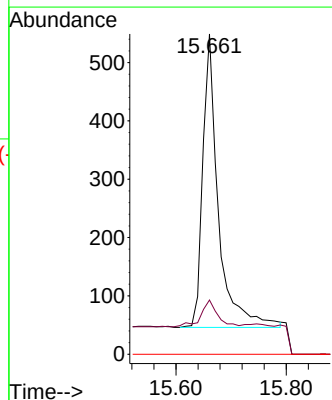
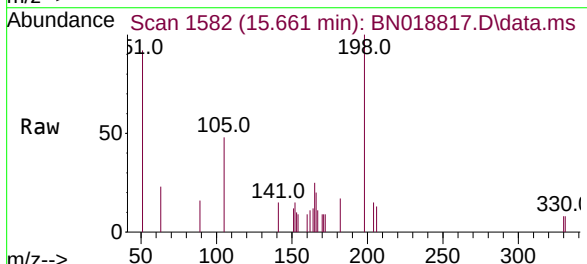
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

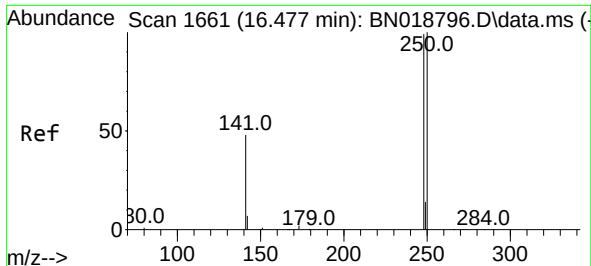
Tgt Ion:188 Resp: 22985
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 12.1 11.8 17.8



#20
4,6-Dinitro-2-methylphenol
Concen: 0.344 ng
RT: 15.661 min Scan# 1582
Delta R.T. -0.000 min
Lab File: BN018817.D
Acq: 03 Mar 2022 09:44

Tgt Ion:198 Resp: 989
Ion Ratio Lower Upper
198 100
182 16.9 13.0 19.4
77 0.0 0.0 0.0

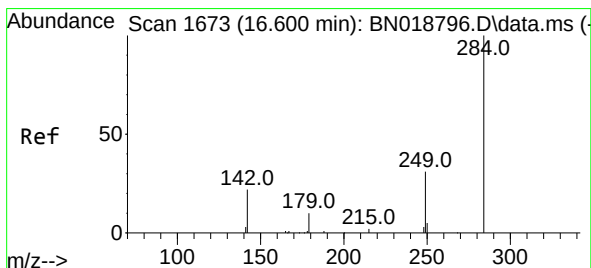
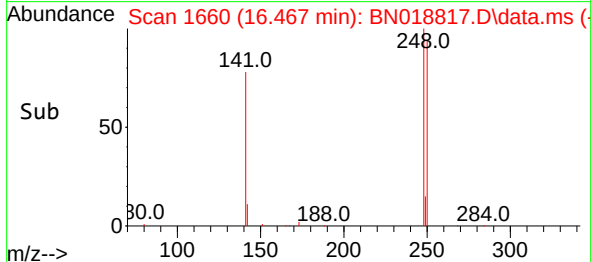
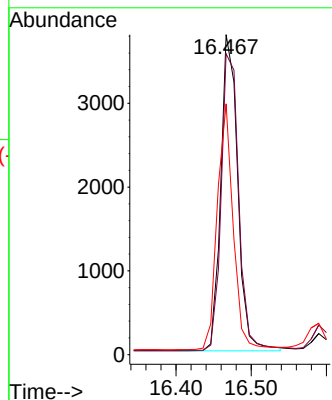
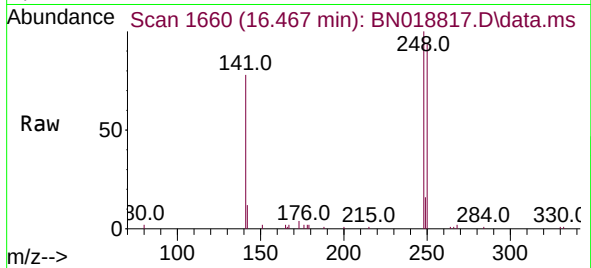




#21
4-Bromophenyl-phenylether
Concen: 0.384 ng
RT: 16.467 min Scan# 1660
Delta R.T. -0.010 min
Lab File: BN018817.D
Acq: 03 Mar 2022 09:44

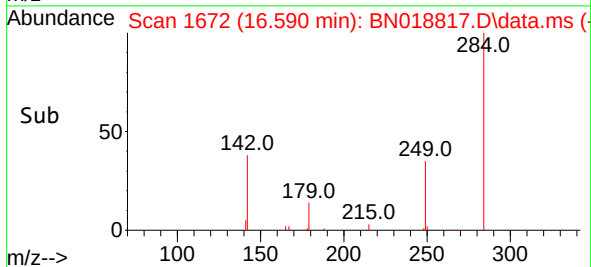
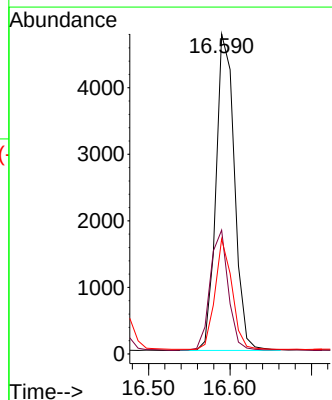
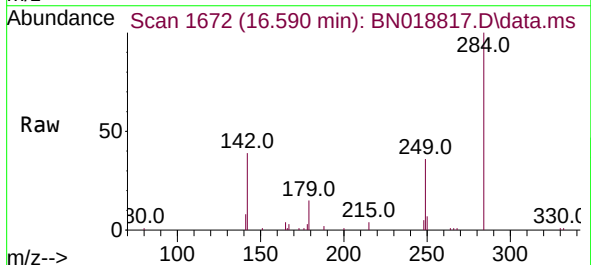
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

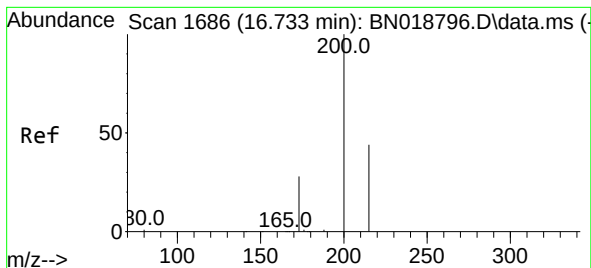
Tgt Ion:248 Resp: 5889
Ion Ratio Lower Upper
248 100
250 94.0 80.7 121.1
141 78.4 39.6 59.4#



#22
Hexachlorobenzene
Concen: 0.392 ng
RT: 16.590 min Scan# 1672
Delta R.T. -0.010 min
Lab File: BN018817.D
Acq: 03 Mar 2022 09:44

Tgt Ion:284 Resp: 7476
Ion Ratio Lower Upper
284 100
142 37.7 29.8 44.8
249 32.1 26.2 39.2





#23

Atrazine

Concen: 0.360 ng

RT: 16.733 min Scan# 1

Delta R.T. 0.000 min

Lab File: BN018817.D

Acq: 03 Mar 2022 09:44

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

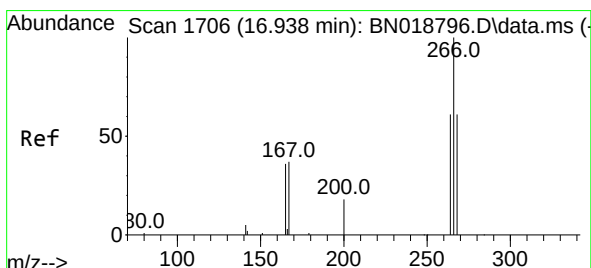
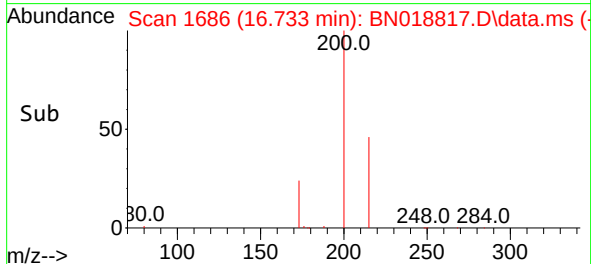
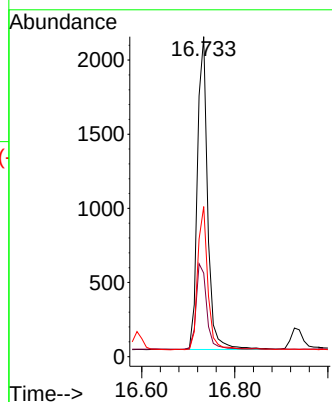
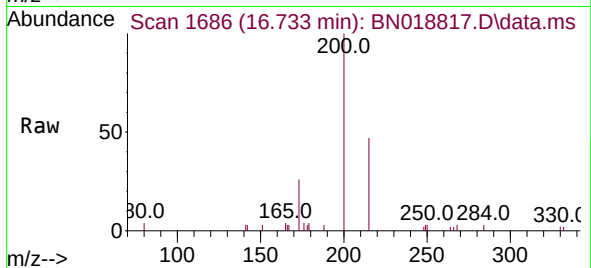
Tgt Ion:200 Resp: 3252

Ion Ratio Lower Upper

200 100

173 26.1 23.9 35.9

215 46.9 36.6 54.8



#24

Pentachlorophenol

Concen: 0.435 ng

RT: 16.938 min Scan# 1706

Delta R.T. 0.000 min

Lab File: BN018817.D

Acq: 03 Mar 2022 09:44

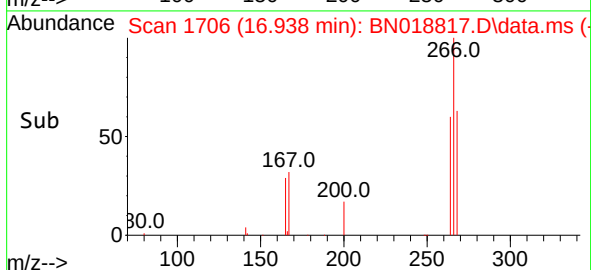
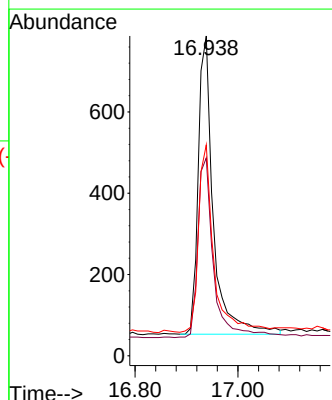
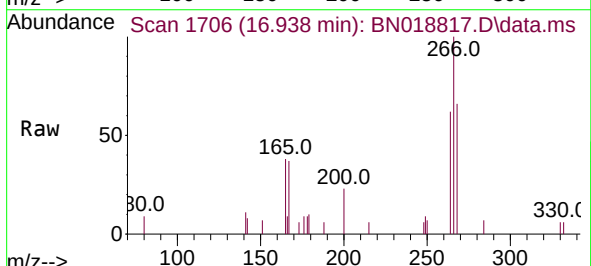
Tgt Ion:266 Resp: 1494

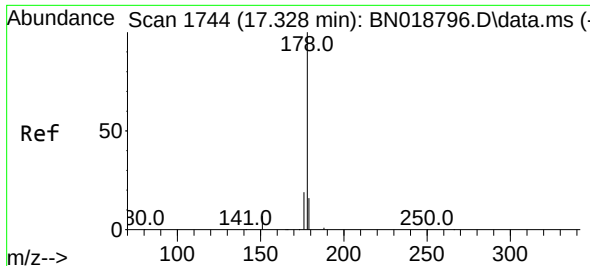
Ion Ratio Lower Upper

266 100

264 63.1 50.2 75.4

268 63.5 51.9 77.9

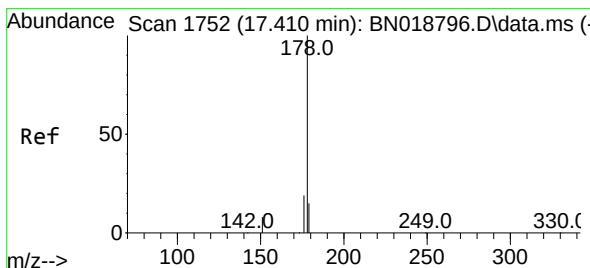
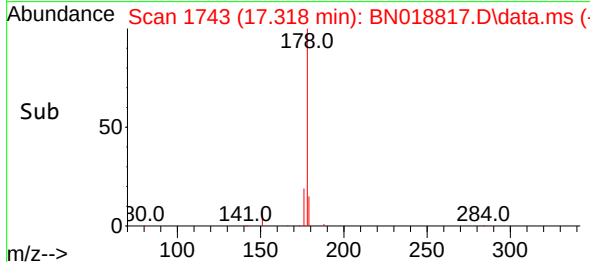
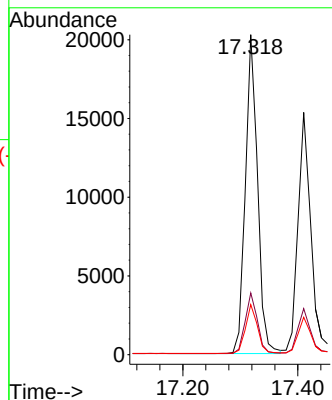
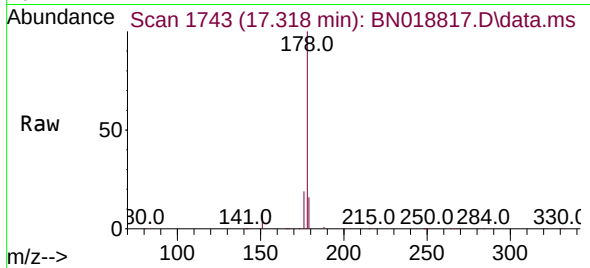




#25
Phenanthrene
Concen: 0.391 ng
RT: 17.318 min Scan# 1743
Delta R.T. -0.010 min
Lab File: BN018817.D
Acq: 03 Mar 2022 09:44

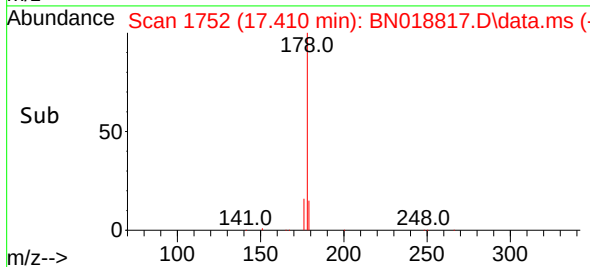
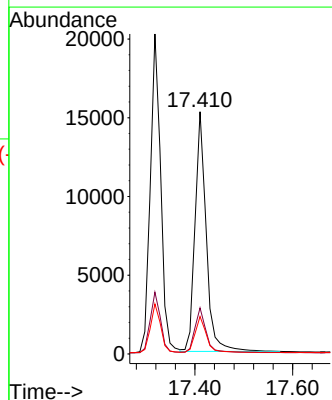
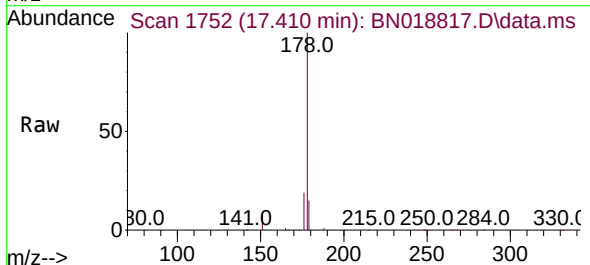
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

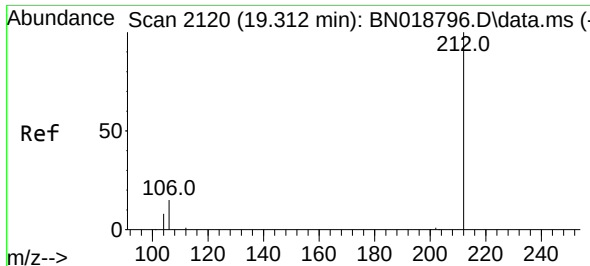
Tgt Ion:178 Resp: 29876
Ion Ratio Lower Upper
178 100
176 19.1 15.4 23.0
179 15.2 12.2 18.2



#26
Anthracene
Concen: 0.376 ng
RT: 17.410 min Scan# 1752
Delta R.T. 0.000 min
Lab File: BN018817.D
Acq: 03 Mar 2022 09:44

Tgt Ion:178 Resp: 24174
Ion Ratio Lower Upper
178 100
176 18.5 14.8 22.2
179 15.2 12.2 18.4

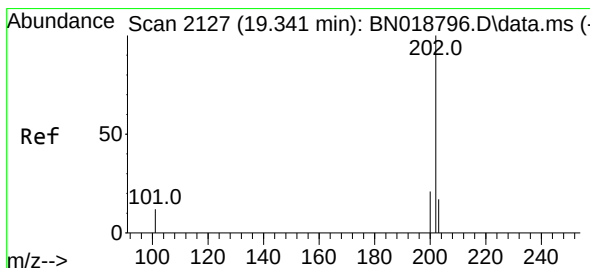
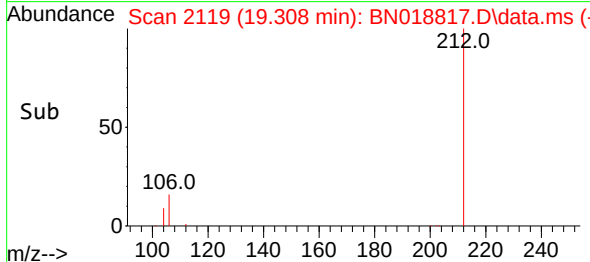
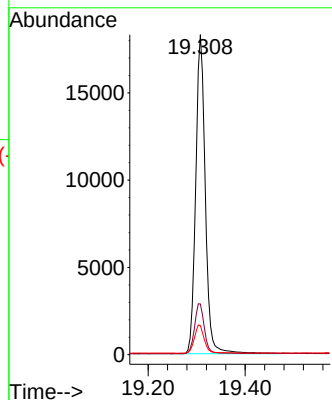
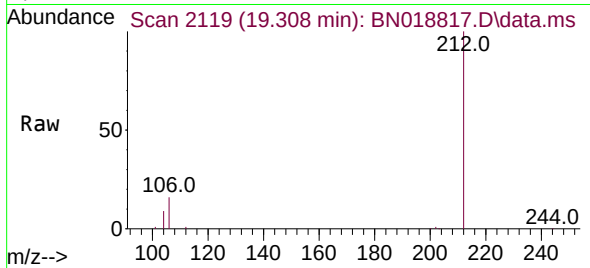




#27
Fluoranthene-d10
Concen: 0.371 ng
RT: 19.308 min Scan# 2119
Delta R.T. -0.004 min
Lab File: BN018817.D
Acq: 03 Mar 2022 09:44

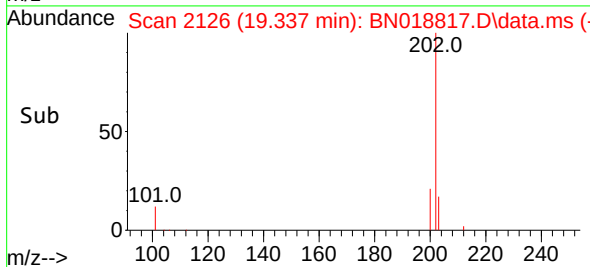
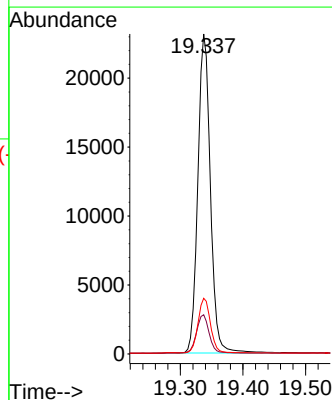
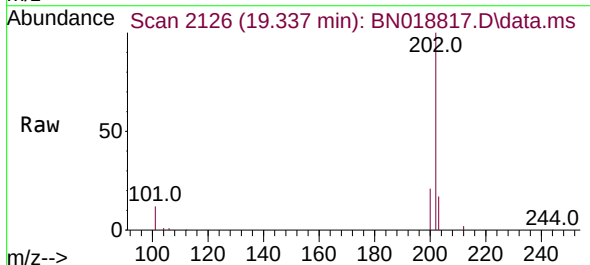
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

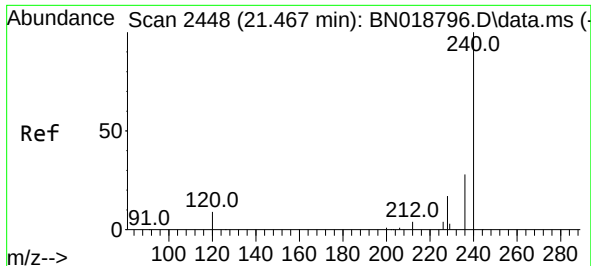
Tgt Ion:212 Resp: 25138
Ion Ratio Lower Upper
212 100
106 16.0 12.7 19.1
104 9.1 7.1 10.7



#28
Fluoranthene
Concen: 0.370 ng
RT: 19.337 min Scan# 2126
Delta R.T. -0.004 min
Lab File: BN018817.D
Acq: 03 Mar 2022 09:44

Tgt Ion:202 Resp: 32136
Ion Ratio Lower Upper
202 100
101 12.4 9.8 14.6
203 17.1 13.7 20.5

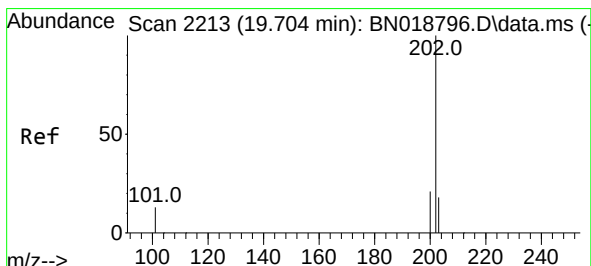
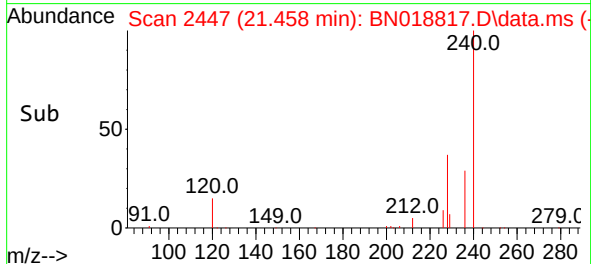
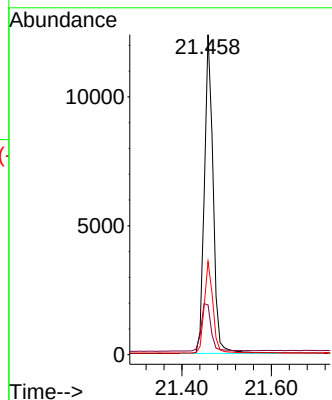
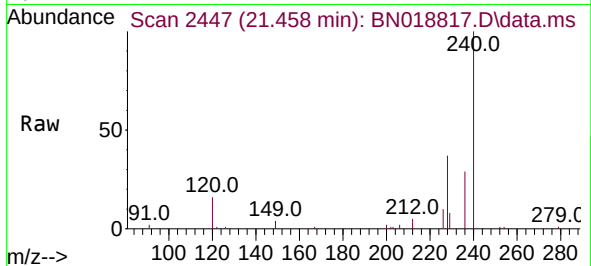




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.458 min Scan# 2448
Delta R.T. -0.009 min
Lab File: BN018817.D
Acq: 03 Mar 2022 09:44

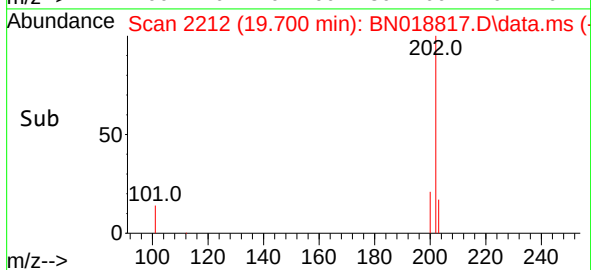
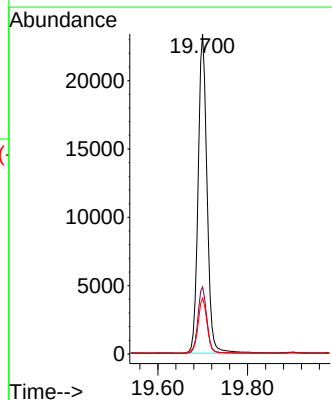
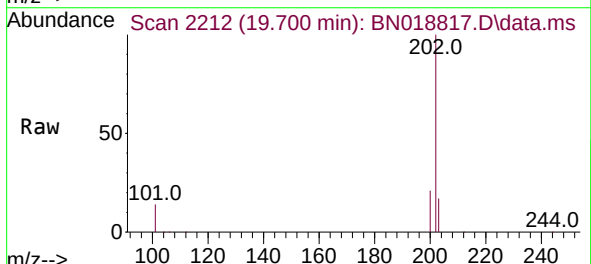
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

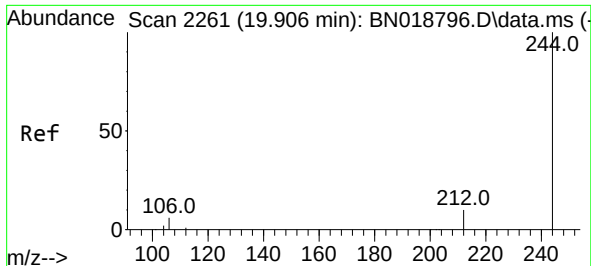
Tgt Ion:240 Resp: 16803
Ion Ratio Lower Upper
240 100
120 15.6 8.5 12.7#
236 29.1 22.4 33.6



#30
Pyrene
Concen: 0.428 ng
RT: 19.700 min Scan# 2212
Delta R.T. -0.004 min
Lab File: BN018817.D
Acq: 03 Mar 2022 09:44

Tgt Ion:202 Resp: 32137
Ion Ratio Lower Upper
202 100
200 20.9 16.9 25.3
203 17.7 14.2 21.2

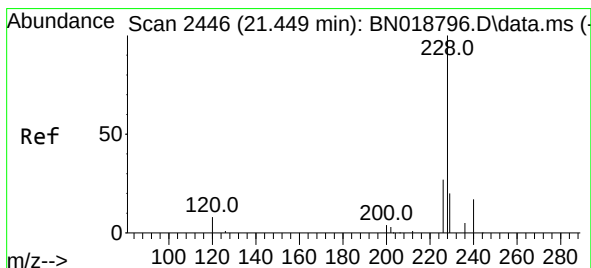
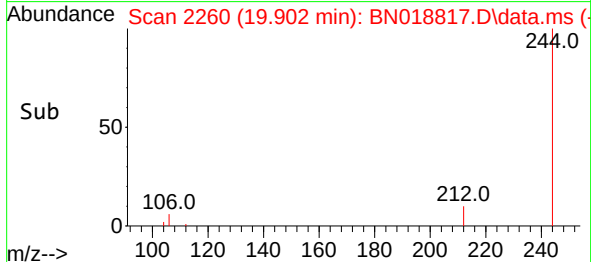
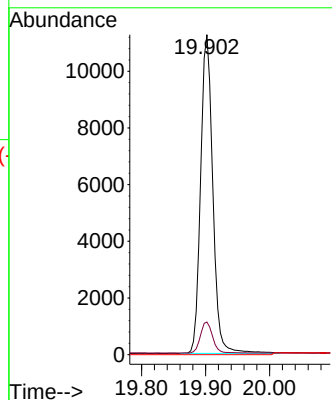
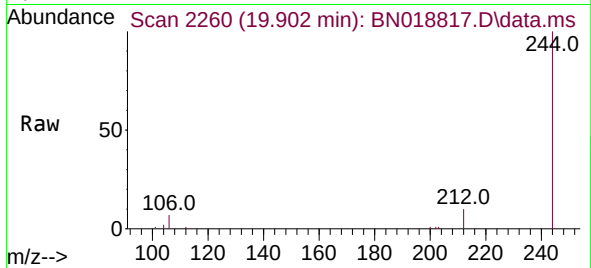




#31
 Terphenyl-d14
 Concen: 0.425 ng
 RT: 19.902 min Scan# 21
 Delta R.T. -0.004 min
 Lab File: BN018817.D
 Acq: 03 Mar 2022 09:44

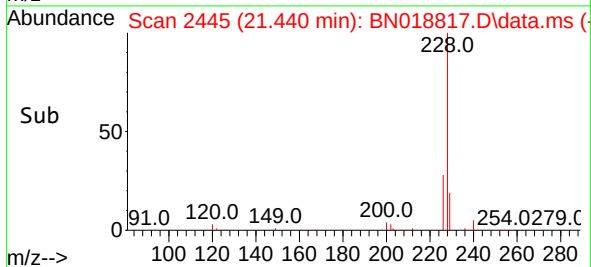
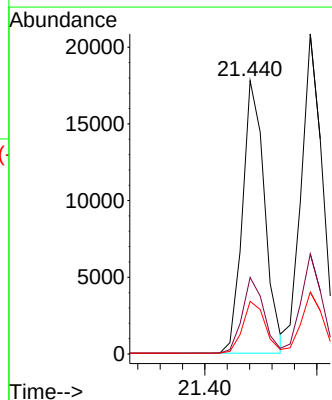
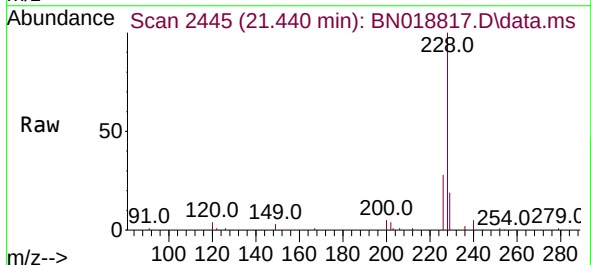
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

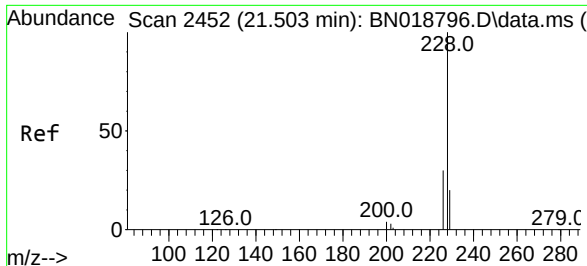
Tgt Ion:244 Resp: 15255
 Ion Ratio Lower Upper
 244 100
 212 10.2 8.2 12.4
 122 0.0 0.0 0.0



#32
 Benzo(a)anthracene
 Concen: 0.386 ng
 RT: 21.440 min Scan# 2445
 Delta R.T. -0.009 min
 Lab File: BN018817.D
 Acq: 03 Mar 2022 09:44

Tgt Ion:228 Resp: 24337
 Ion Ratio Lower Upper
 228 100
 226 28.0 21.9 32.9
 229 19.3 16.0 24.0





#33

Chrysene

Concen: 0.403 ng

RT: 21.494 min Scan# 2452

Delta R.T. -0.009 min

Lab File: BN018817.D

Acq: 03 Mar 2022 09:44

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

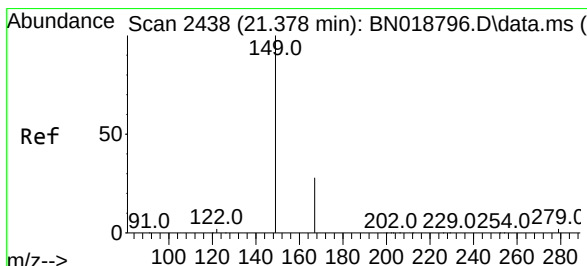
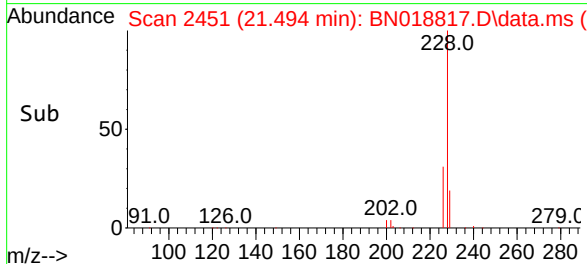
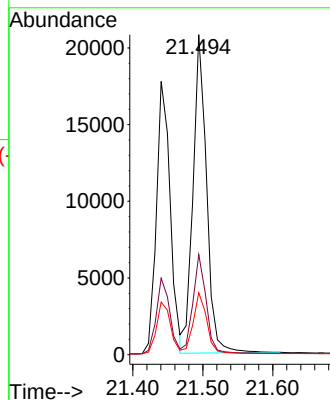
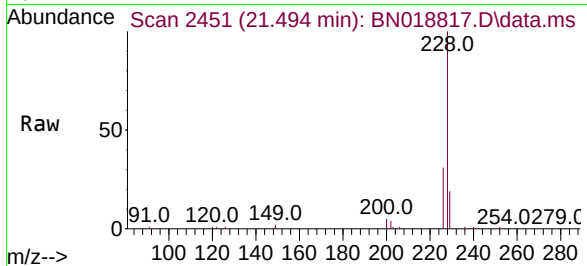
Tgt Ion:228 Resp: 27917

Ion Ratio Lower Upper

228 100

226 31.3 24.0 36.0

229 19.3 15.9 23.9



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.260 ng

RT: 21.369 min Scan# 2437

Delta R.T. -0.009 min

Lab File: BN018817.D

Acq: 03 Mar 2022 09:44

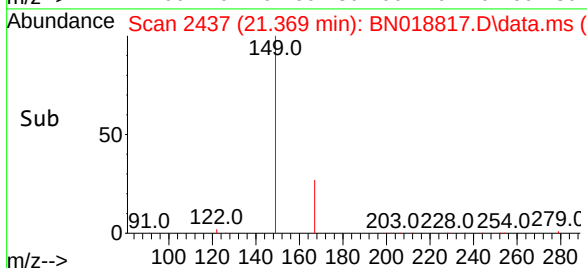
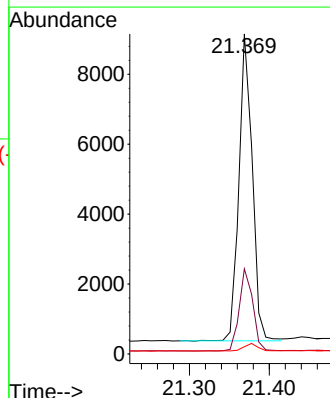
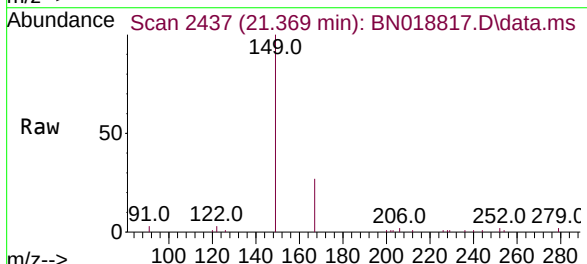
Tgt Ion:149 Resp: 10125

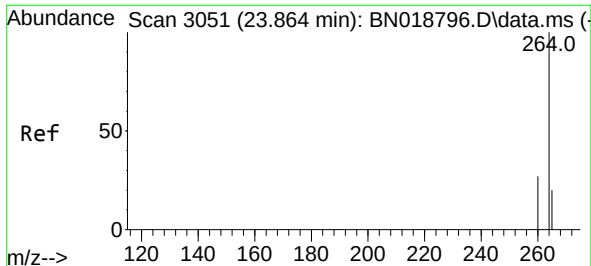
Ion Ratio Lower Upper

149 100

167 27.4 21.8 32.8

279 2.7 2.0 3.0

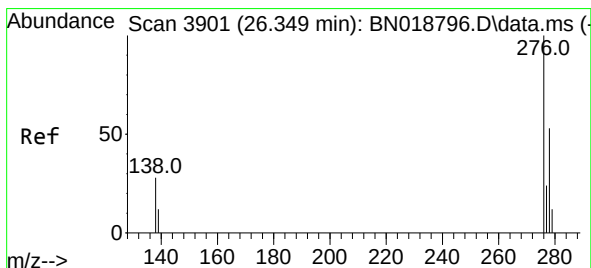
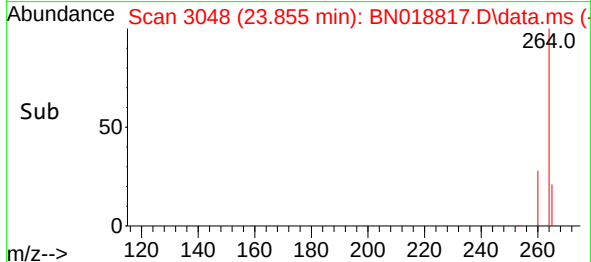
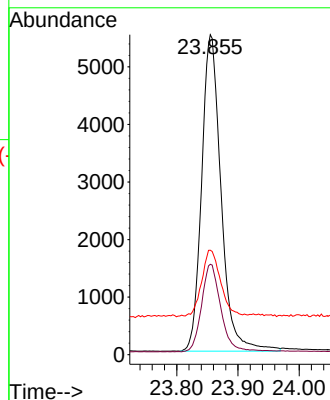
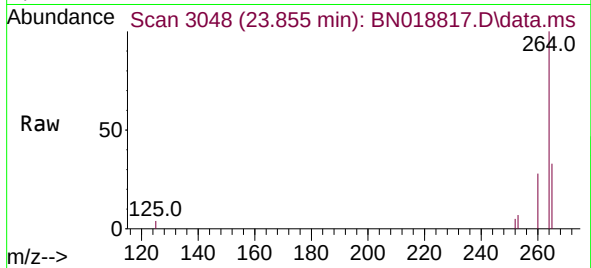




#35
Perylene-d12
Concen: 0.400 ng
RT: 23.855 min Scan# 3051
Delta R.T. -0.009 min
Lab File: BN018817.D
Acq: 03 Mar 2022 09:44

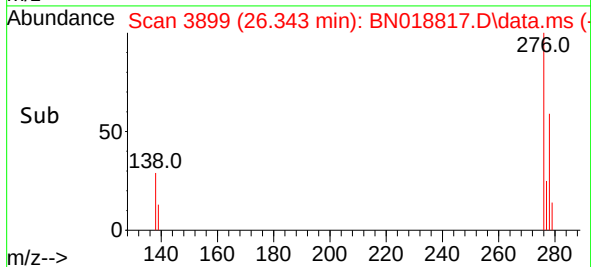
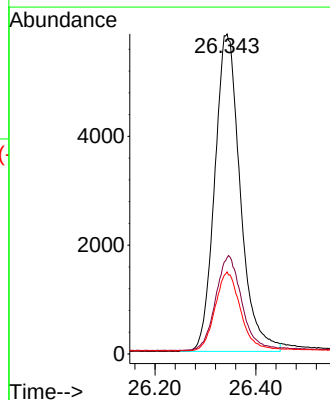
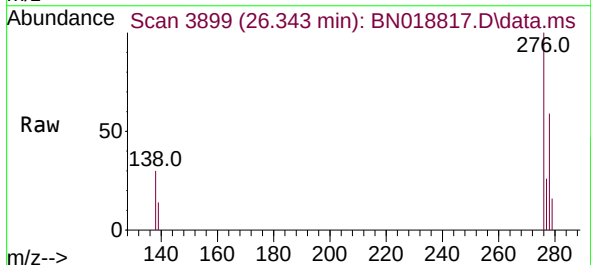
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

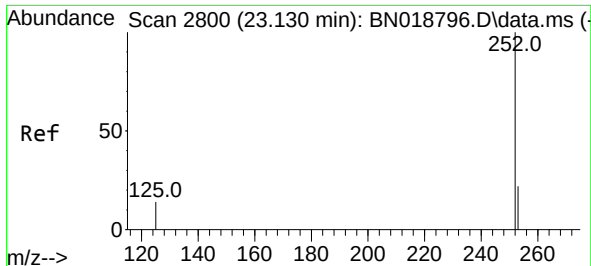
Tgt Ion:264 Resp: 12118
Ion Ratio Lower Upper
264 100
260 28.2 22.4 33.6
265 32.6 25.3 37.9



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.376 ng
RT: 26.343 min Scan# 3899
Delta R.T. -0.006 min
Lab File: BN018817.D
Acq: 03 Mar 2022 09:44

Tgt Ion:276 Resp: 20480
Ion Ratio Lower Upper
276 100
138 30.5 24.5 36.7
277 24.7 19.8 29.8





#37

Benzo(b)fluoranthene

Concen: 0.393 ng

RT: 23.127 min Scan# 21

Delta R.T. -0.003 min

Lab File: BN018817.D

Acq: 03 Mar 2022 09:44

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

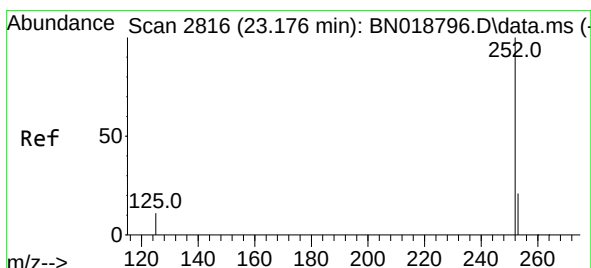
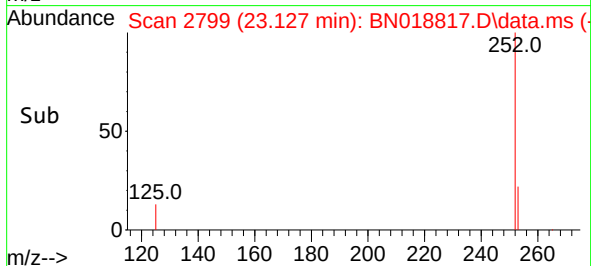
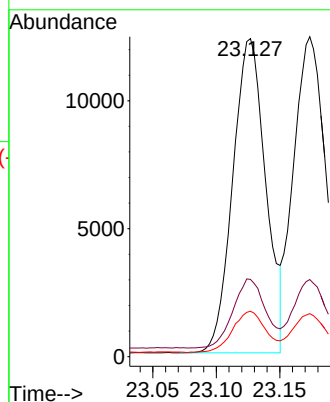
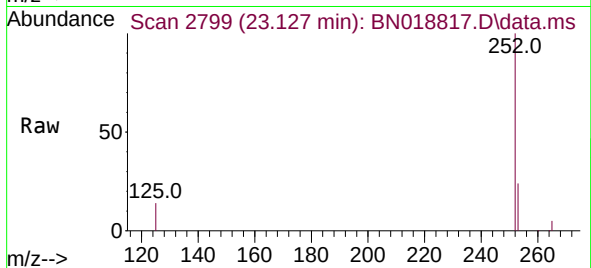
Tgt Ion:252 Resp: 22161

Ion Ratio Lower Upper

252 100

253 24.3 18.9 28.3

125 14.3 12.1 18.1



#38

Benzo(k)fluoranthene

Concen: 0.386 ng

RT: 23.174 min Scan# 2815

Delta R.T. -0.003 min

Lab File: BN018817.D

Acq: 03 Mar 2022 09:44

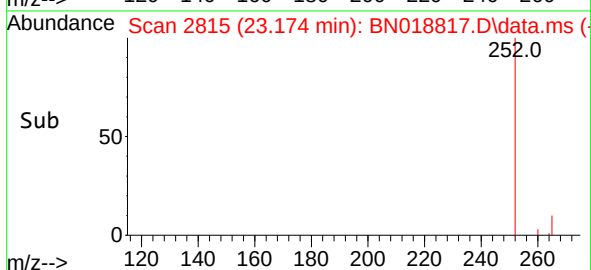
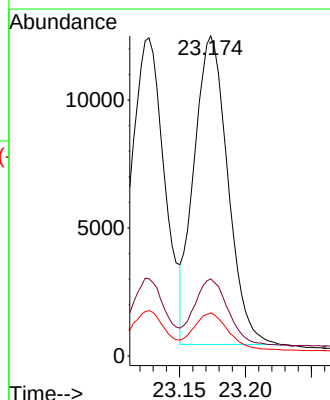
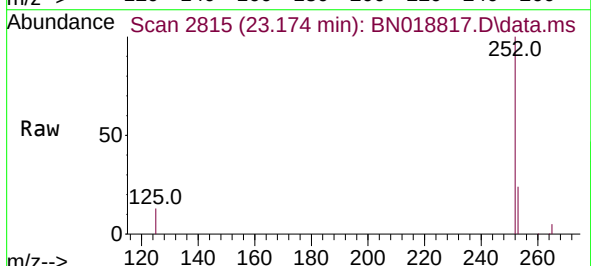
Tgt Ion:252 Resp: 21480

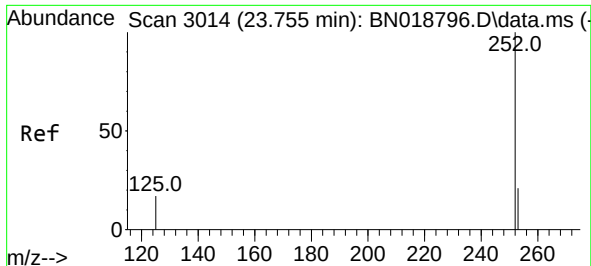
Ion Ratio Lower Upper

252 100

253 24.1 18.9 28.3

125 13.5 10.3 15.5





#39

Benzo(a)pyrene

Concen: 0.390 ng

RT: 23.750 min Scan# 3014

Delta R.T. -0.006 min

Lab File: BN018817.D

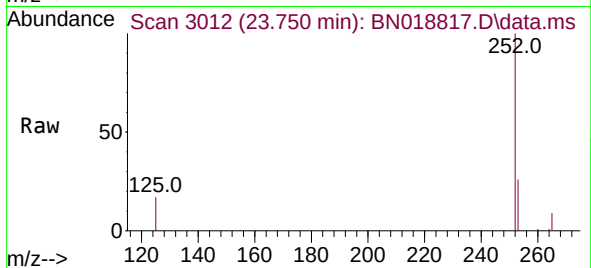
Acq: 03 Mar 2022 09:44

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



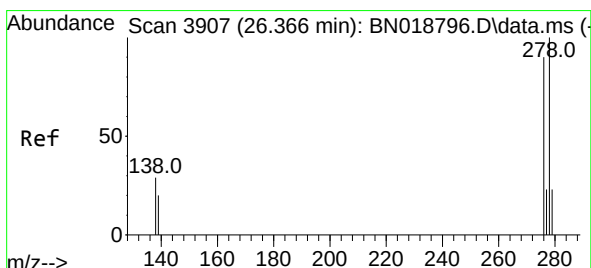
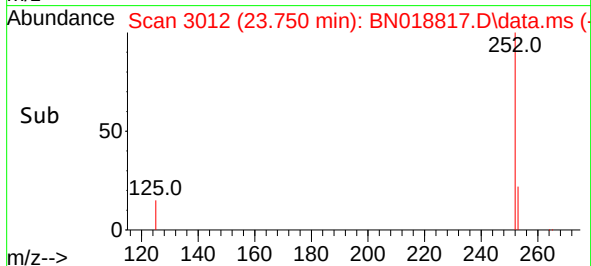
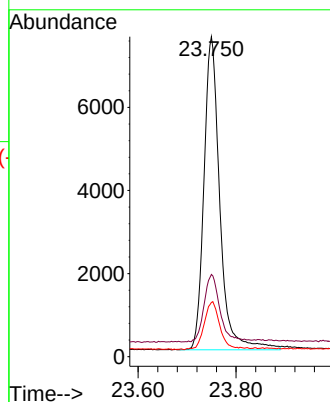
Tgt Ion:252 Resp: 16915

Ion Ratio Lower Upper

252 100

253 25.7 20.1 30.1

125 16.9 15.2 22.8



#40

Dibenzo(a,h)anthracene

Concen: 0.376 ng

RT: 26.360 min Scan# 3905

Delta R.T. -0.006 min

Lab File: BN018817.D

Acq: 03 Mar 2022 09:44

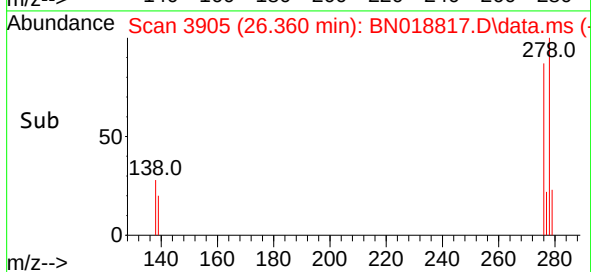
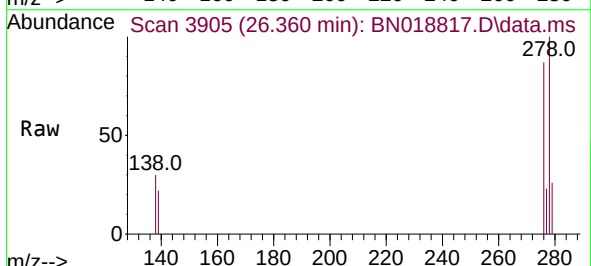
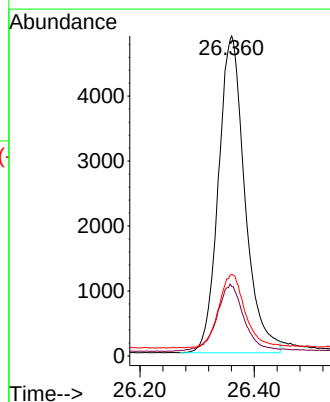
Tgt Ion:278 Resp: 15680

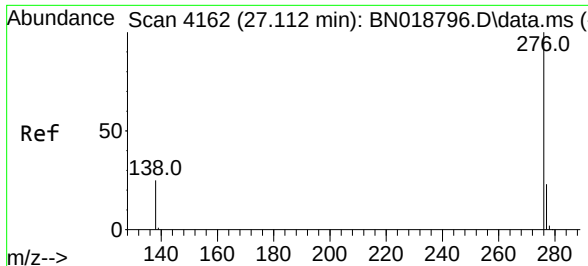
Ion Ratio Lower Upper

278 100

139 21.7 17.2 25.8

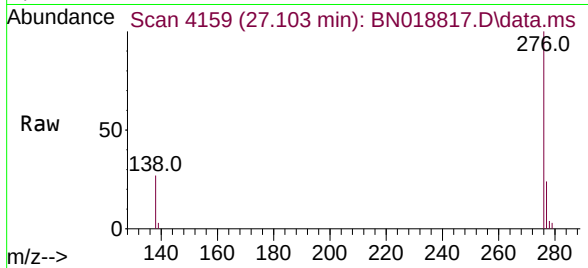
279 25.5 19.9 29.9





#41
Benzo(g,h,i)perylene
Concen: 0.393 ng
RT: 27.103 min Scan# 41
Delta R.T. -0.009 min
Lab File: BN018817.D
Acq: 03 Mar 2022 09:44

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:276 Resp: 17623
Ion Ratio Lower Upper
276 100
277 23.9 19.4 29.0
138 27.1 21.0 31.6

