

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN102921\
 Data File : BN017198.D
 Acq On : 30 Oct 2021 03:47
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Oct 30 04:22:02 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN102921.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Oct 30 00:49:11 2021
 Response via : Initial Calibration

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

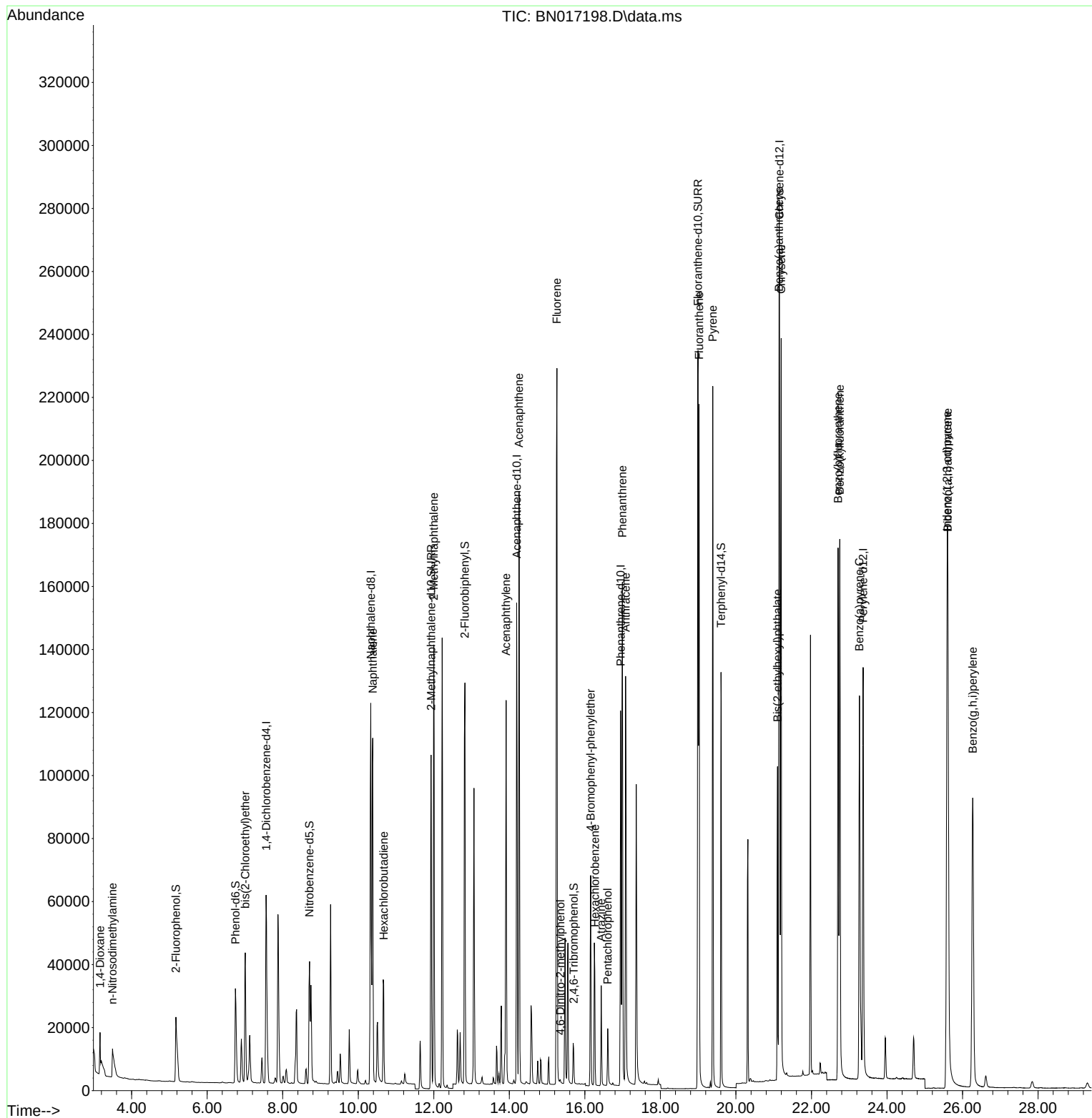
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.561	152	36990	0.400	ng	0.00
7) Naphthalene-d8	10.332	136	168007	0.400	ng	0.00
13) Acenaphthene-d10	14.194	164	88271	0.400	ng	0.00
19) Phenanthrene-d10	16.946	188	163343	0.400	ng	0.00
29) Chrysene-d12	21.155	240	168289	0.400	ng	#-0.01
35) Perylene-d12	23.366	264	171296	0.400	ng	-0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.173	112	32282	0.389	ng	0.00
5) Phenol-d6	6.749	99	35607	0.387	ng	0.00
8) Nitrobenzene-d5	8.710	82	34921	0.357	ng	0.00
11) 2-Methylnaphthalene-d10	11.929	152	144500	0.567	ng	0.00
14) 2,4,6-Tribromophenol	15.704	330	10733	0.405	ng	0.00
15) 2-Fluorobiphenyl	12.824	172	124025	0.376	ng	0.00
27) Fluoranthene-d10	18.995	212	267731	0.583	ng	0.00
31) Terphenyl-d14	19.605	244	136102	0.376	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.163	88	6671	0.338	ng	# 49
3) n-Nitrosodimethylamine	3.495	42	11768	0.363	ng	99
6) bis(2-Chloroethyl)ether	7.008	93	37072	0.381	ng	99
9) Naphthalene	10.383	128	160449	0.366	ng	100
10) Hexachlorobutadiene	10.674	225	29922	0.371	ng	# 100
12) 2-Methylnaphthalene	12.000	142	104286	0.378	ng	100
16) Acenaphthylene	13.915	152	130511	0.369	ng	100
17) Acenaphthene	14.258	154	90650	0.372	ng	99
18) Fluorene	15.260	166	108529	0.376	ng	100
20) 4,6-Dinitro-2-methylph...	15.349	198	871	0.137	ng	# 82
21) 4-Bromophenyl-phenylether	16.155	248	33208	0.369	ng	94
22) Hexachlorobenzene	16.264	284	36289	0.370	ng	100
23) Atrazine	16.435	200	23212	0.388	ng	97
24) Pentachlorophenol	16.605	266	9318	0.414	ng	99
25) Phenanthrene	16.995	178	171469	0.375	ng	100
26) Anthracene	17.080	178	143335	0.374	ng	100
28) Fluoranthene	19.025	202	196289	0.396	ng	100
30) Pyrene	19.387	202	199530	0.377	ng	100
32) Benzo(a)anthracene	21.144	228	190688	0.375	ng	99
33) Chrysene	21.197	228	202480	0.379	ng	99
34) Bis(2-ethylhexyl)phtha...	21.101	149	87075	0.440	ng	99
36) Indeno(1,2,3-cd)pyrene	25.591	276	232443	0.374	ng	99
37) Benzo(b)fluoranthene	22.706	252	207264	0.388	ng	99
38) Benzo(k)fluoranthene	22.750	252	198925	0.374	ng	98
39) Benzo(a)pyrene	23.270	252	185609	0.384	ng	99
40) Dibenzo(a,h)anthracene	25.612	278	189137	0.375	ng	98
41) Benzo(g,h,i)perylene	26.269	276	198202	0.364	ng	99

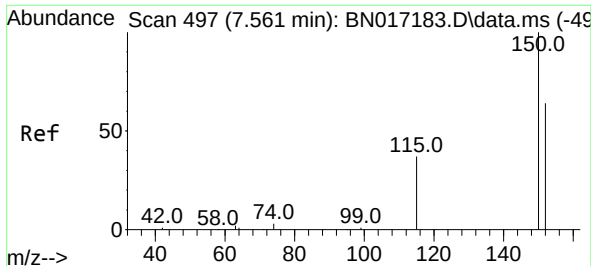
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN102921\
Data File : BN017198.D
Acq On : 30 Oct 2021 03:47
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Quant Time: Oct 30 04:22:02 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN102921.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Oct 30 00:49:11 2021
Response via : Initial Calibration

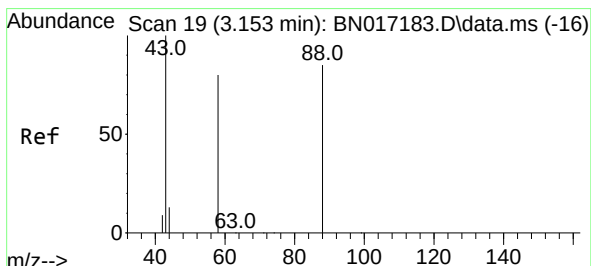
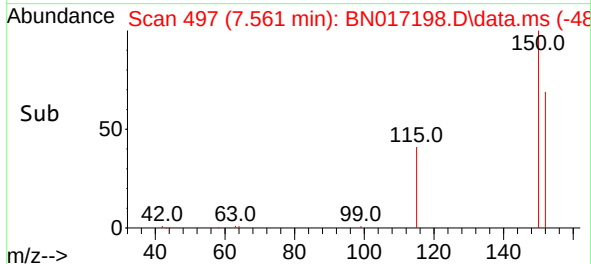
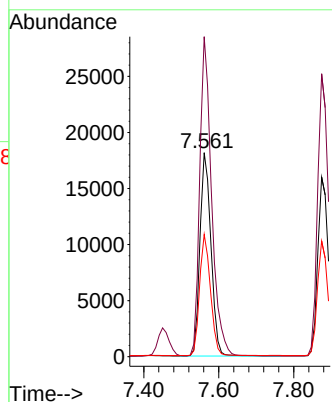
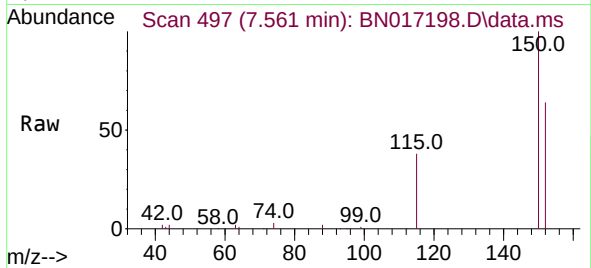




#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.561 min Scan# 497
Delta R.T. -0.000 min
Lab File: BN017198.D
Acq: 30 Oct 2021 03:47

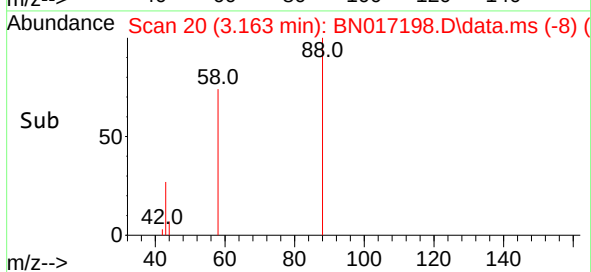
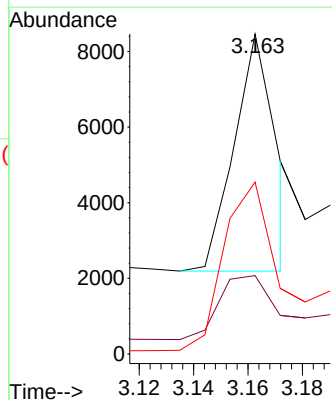
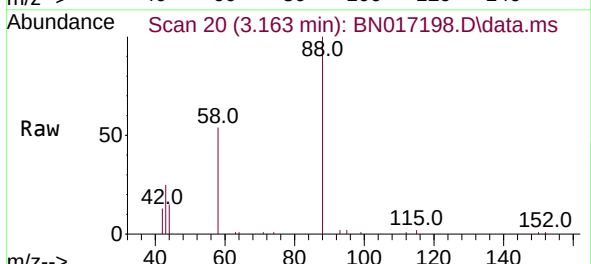
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

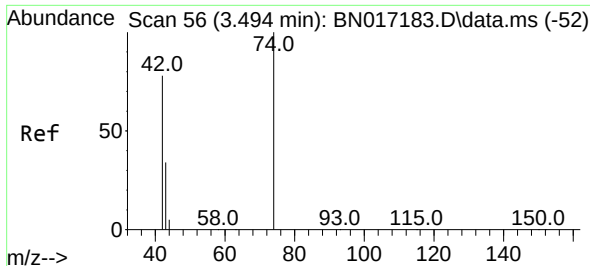
Tgt Ion:152 Resp: 36990
Ion Ratio Lower Upper
152 100
150 156.9 124.6 187.0
115 60.0 47.0 70.6



#2
1,4-Dioxane
Concen: 0.338 ng
RT: 3.163 min Scan# 20
Delta R.T. 0.009 min
Lab File: BN017198.D
Acq: 30 Oct 2021 03:47

Tgt Ion: 88 Resp: 6671
Ion Ratio Lower Upper
88 100
43 34.4 103.8 155.6#
58 83.2 70.6 106.0



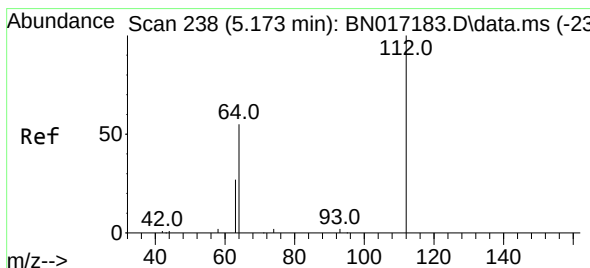
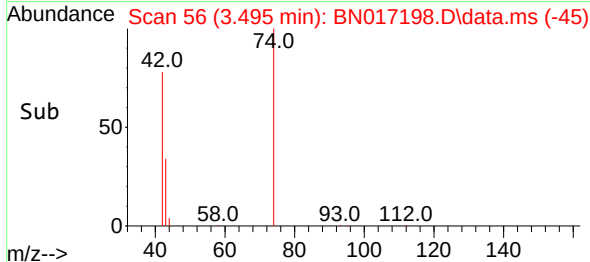
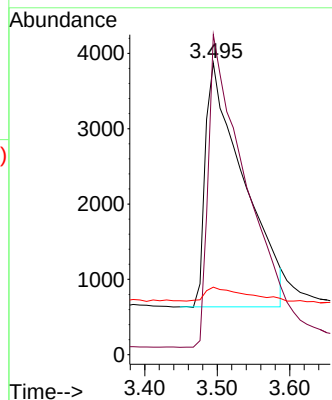
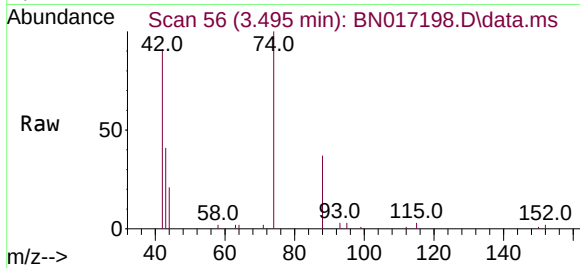


#3
n-Nitrosodimethylamine
Concen: 0.363 ng
RT: 3.495 min Scan# 56
Delta R.T. 0.000 min
Lab File: BN017198.D
Acq: 30 Oct 2021 03:47

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion: 42 Resp: 11768

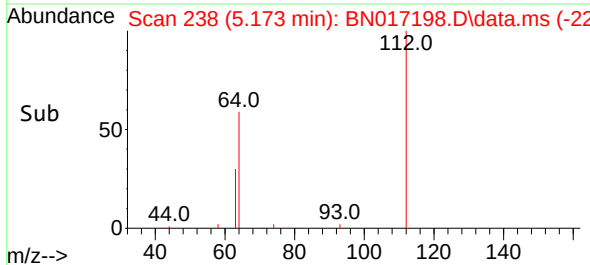
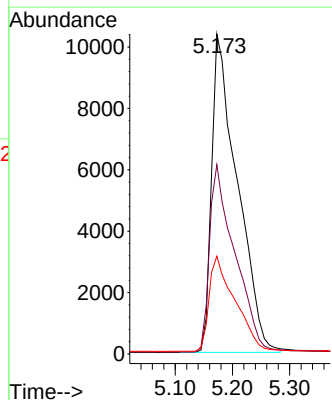
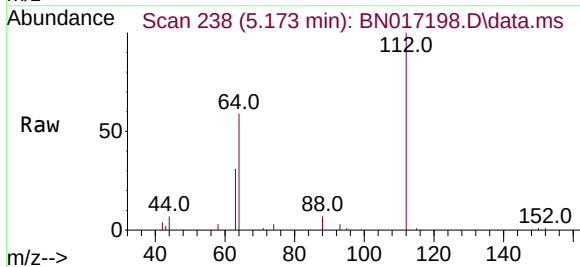
Ion	Ratio	Lower	Upper
42	100		
74	127.2	100.5	150.7
44	5.8	5.2	7.8

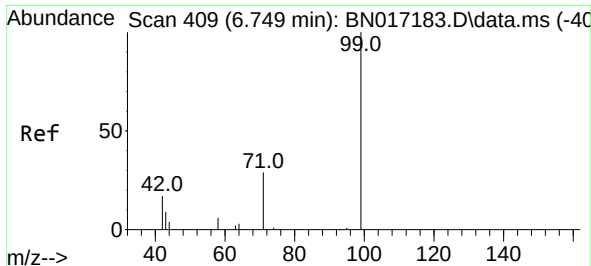


#4
2-Fluorophenol
Concen: 0.389 ng
RT: 5.173 min Scan# 238
Delta R.T. 0.000 min
Lab File: BN017198.D
Acq: 30 Oct 2021 03:47

Tgt Ion: 112 Resp: 32282

Ion	Ratio	Lower	Upper
112	100		
64	58.0	46.6	70.0
63	29.9	23.8	35.6

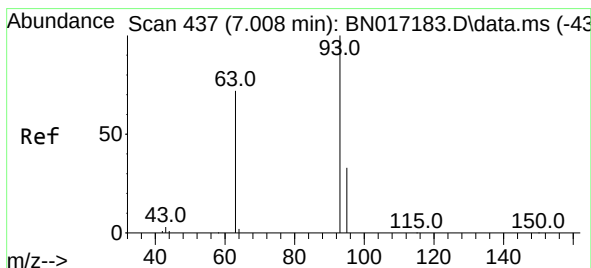
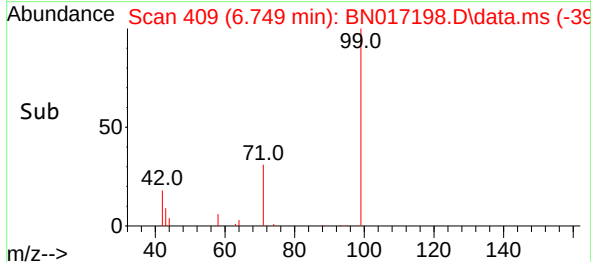
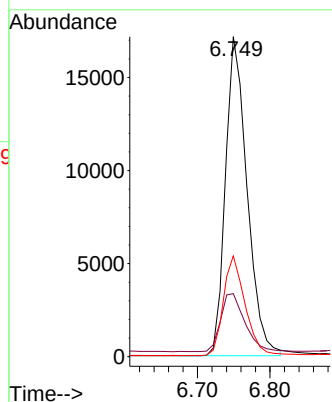
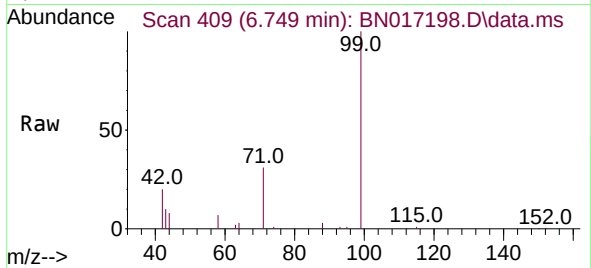




#5
Phenol-d6
Concen: 0.387 ng
RT: 6.749 min Scan# 409
Delta R.T. 0.000 min
Lab File: BN017198.D
Acq: 30 Oct 2021 03:47

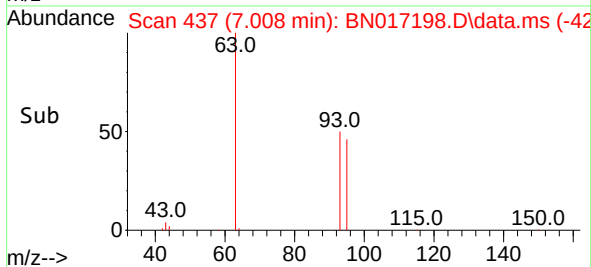
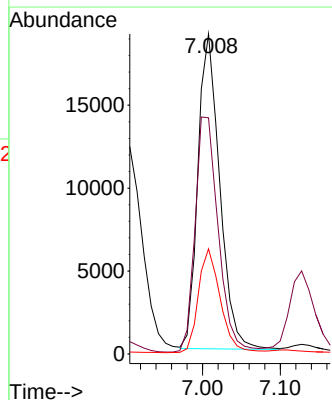
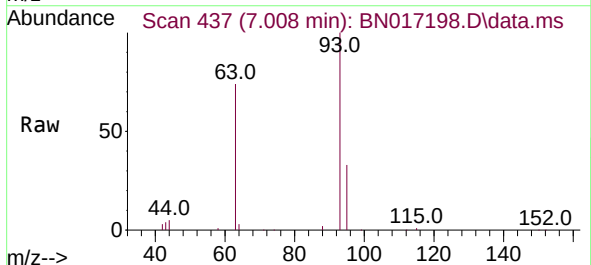
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

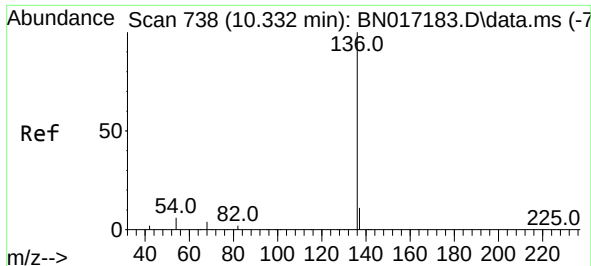
Tgt Ion:	99	Resp:	35607
Ion	Ratio	Lower	Upper
99	100		
42	20.2	16.2	24.4
71	31.2	24.6	37.0



#6
bis(2-Chloroethyl)ether
Concen: 0.381 ng
RT: 7.008 min Scan# 437
Delta R.T. 0.000 min
Lab File: BN017198.D
Acq: 30 Oct 2021 03:47

Tgt Ion:	93	Resp:	37072
Ion	Ratio	Lower	Upper
93	100		
63	79.5	64.5	96.7
95	33.1	26.6	39.8

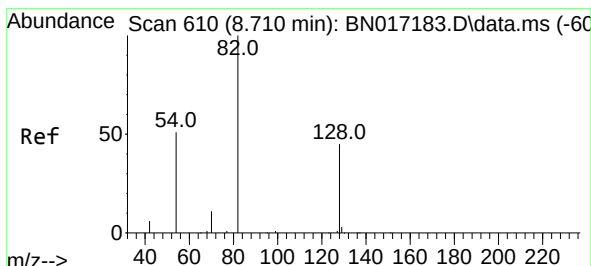
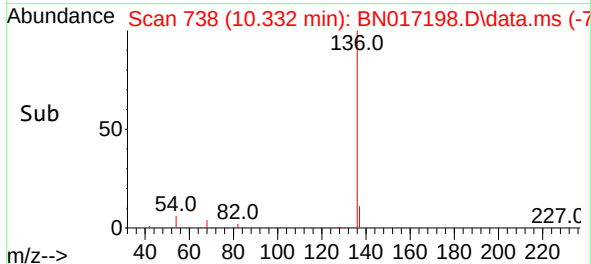
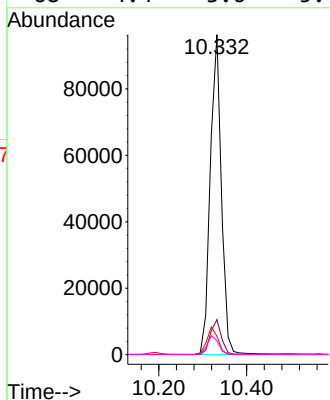
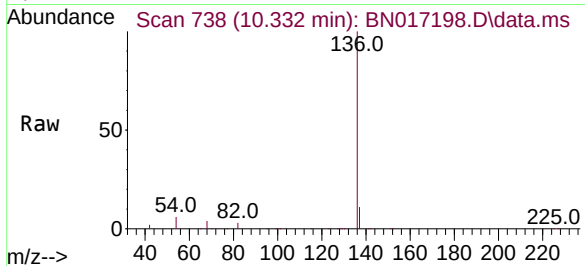




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.332 min Scan# 738
Delta R.T. 0.000 min
Lab File: BN017198.D
Acq: 30 Oct 2021 03:47

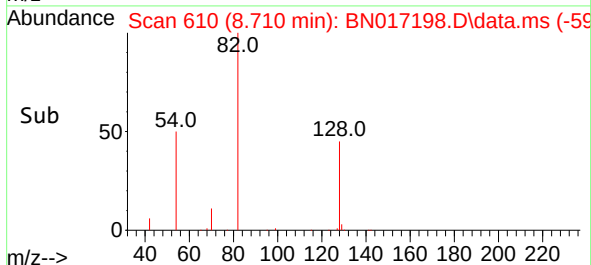
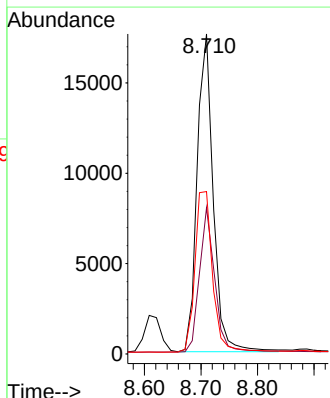
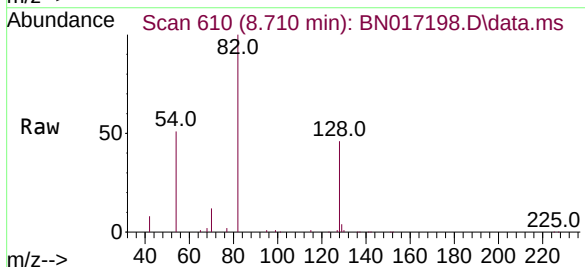
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

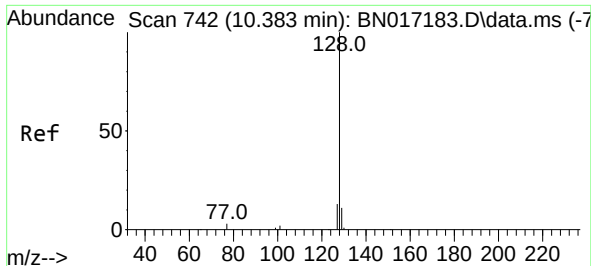
Tgt Ion:	136	Resp:	168007
Ion Ratio	Lower	Upper	
136	100		
137	10.9	8.8	13.2
54	5.7	4.8	7.2
68	4.4	3.6	5.4



#8
Nitrobenzene-d5
Concen: 0.357 ng
RT: 8.710 min Scan# 610
Delta R.T. 0.000 min
Lab File: BN017198.D
Acq: 30 Oct 2021 03:47

Tgt Ion:	82	Resp:	34921
Ion Ratio	Lower	Upper	
82	100		
128	45.7	36.0	54.0
54	50.8	41.0	61.6

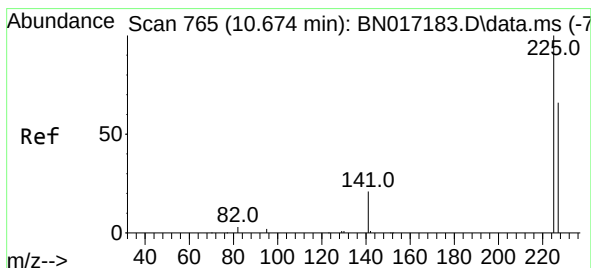
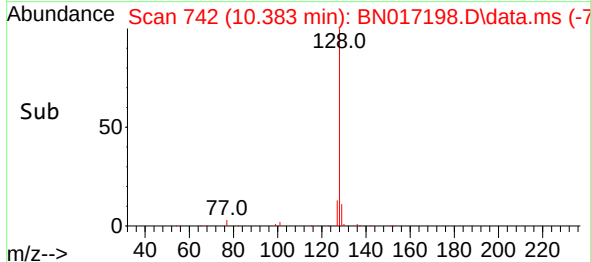
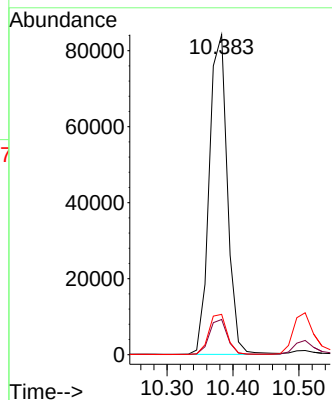
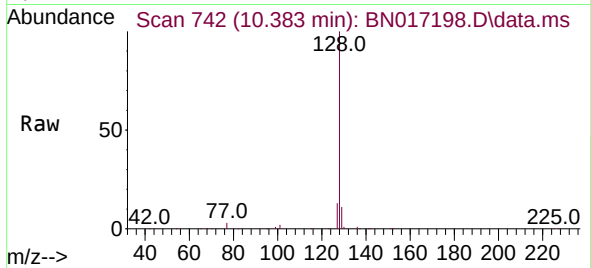




#9
Naphthalene
Concen: 0.366 ng
RT: 10.383 min Scan# 742
Delta R.T. 0.000 min
Lab File: BN017198.D
Acq: 30 Oct 2021 03:47

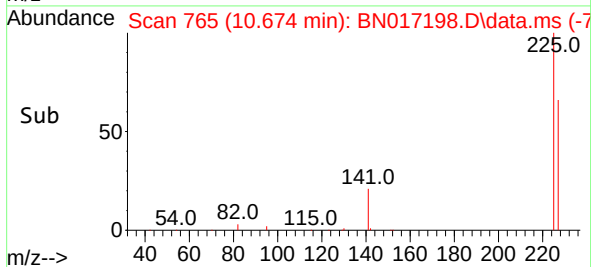
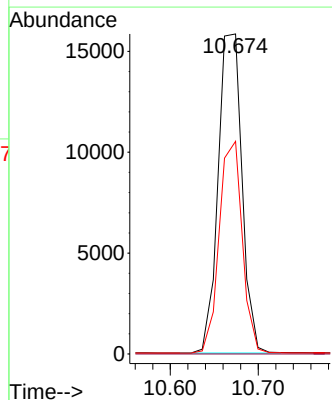
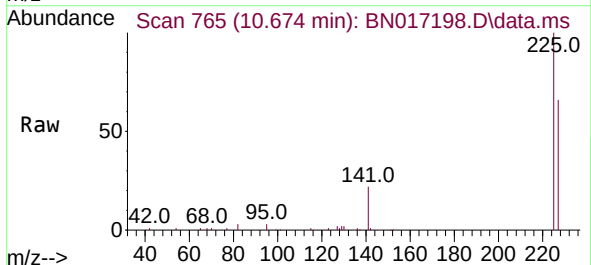
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

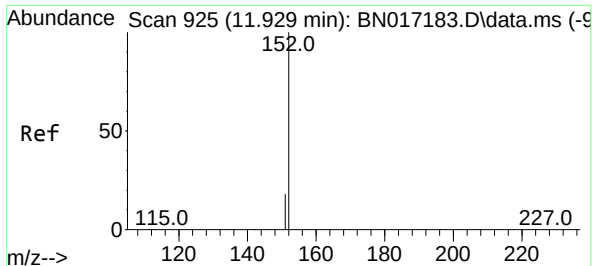
Tgt Ion:128 Resp: 160449
Ion Ratio Lower Upper
128 100
129 11.0 8.7 13.1
127 12.6 10.2 15.2



#10
Hexachlorobutadiene
Concen: 0.371 ng
RT: 10.674 min Scan# 765
Delta R.T. 0.000 min
Lab File: BN017198.D
Acq: 30 Oct 2021 03:47

Tgt Ion:225 Resp: 29922
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.9 51.0 76.4

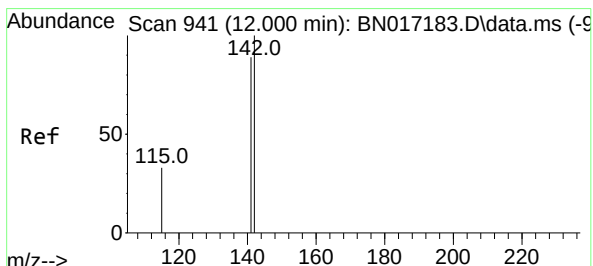
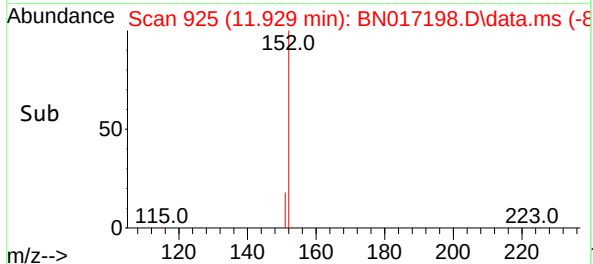
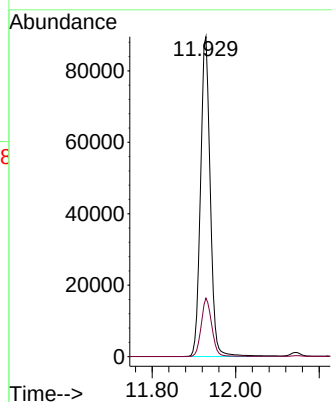
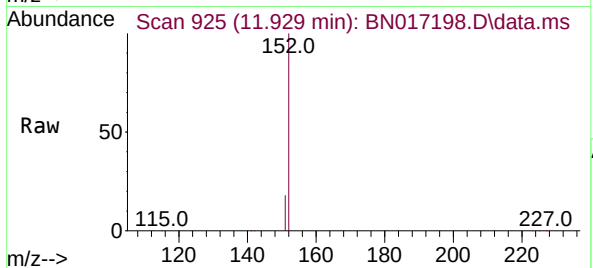




#11
2-Methylnaphthalene-d10
Concen: 0.567 ng
RT: 11.929 min Scan# 925
Delta R.T. 0.000 min
Lab File: BN017198.D
Acq: 30 Oct 2021 03:47

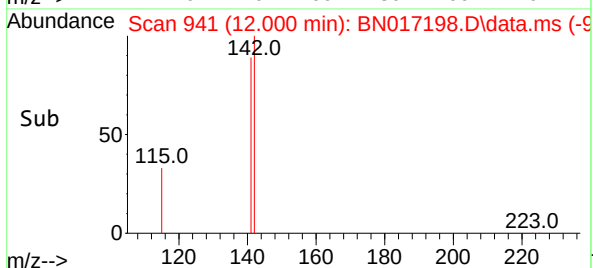
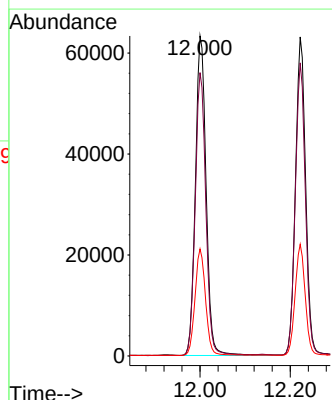
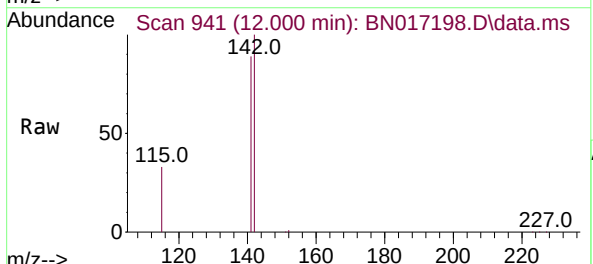
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

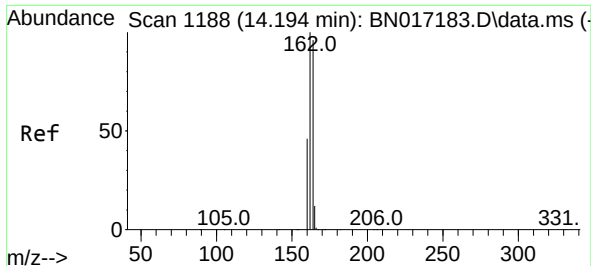
Tgt Ion:152 Resp: 144500
Ion Ratio Lower Upper
152 100
151 19.9 15.9 23.9



#12
2-Methylnaphthalene
Concen: 0.378 ng
RT: 12.000 min Scan# 941
Delta R.T. 0.000 min
Lab File: BN017198.D
Acq: 30 Oct 2021 03:47

Tgt Ion:142 Resp: 104286
Ion Ratio Lower Upper
142 100
141 88.5 71.0 106.6
115 33.4 26.8 40.2

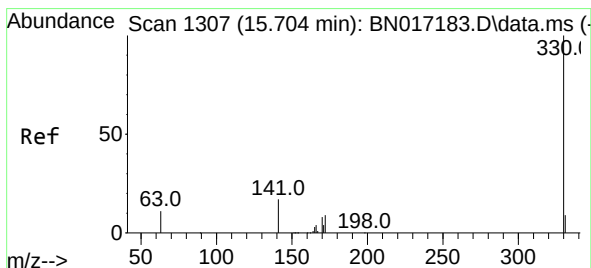
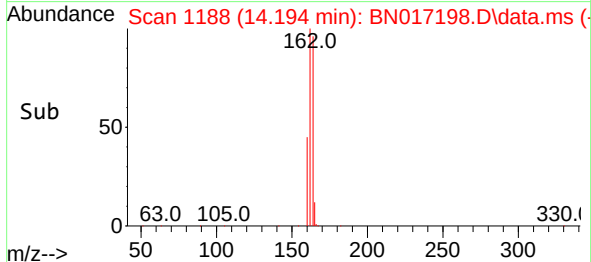
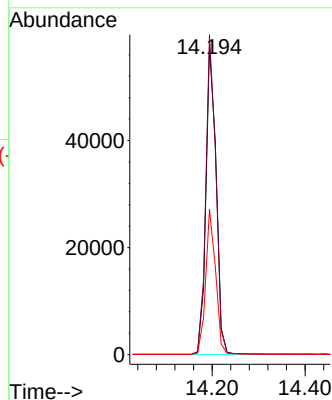
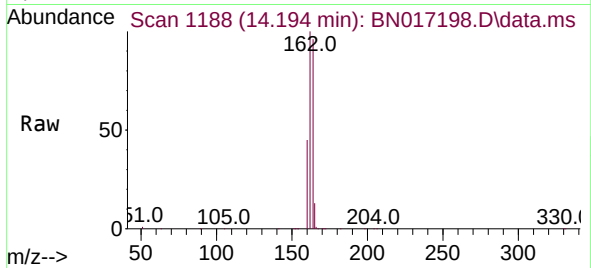




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.194 min Scan# 1188
Delta R.T. 0.000 min
Lab File: BN017198.D
Acq: 30 Oct 2021 03:47

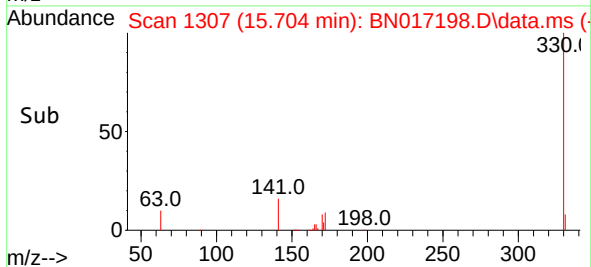
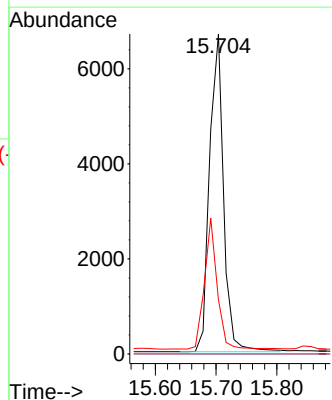
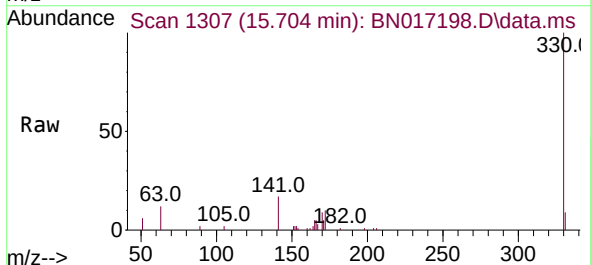
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

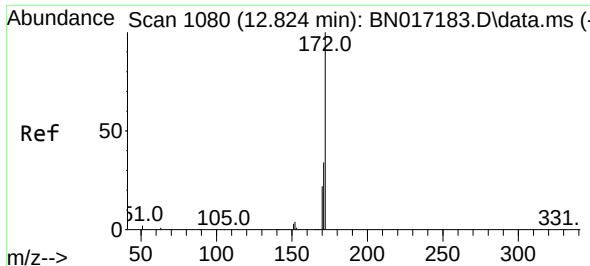
Tgt Ion:164 Resp: 88271
Ion Ratio Lower Upper
164 100
162 103.9 83.6 125.4
160 47.2 38.3 57.5



#14
2,4,6-Tribromophenol
Concen: 0.405 ng
RT: 15.704 min Scan# 1307
Delta R.T. -0.000 min
Lab File: BN017198.D
Acq: 30 Oct 2021 03:47

Tgt Ion:330 Resp: 10733
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 37.3 30.7 46.1

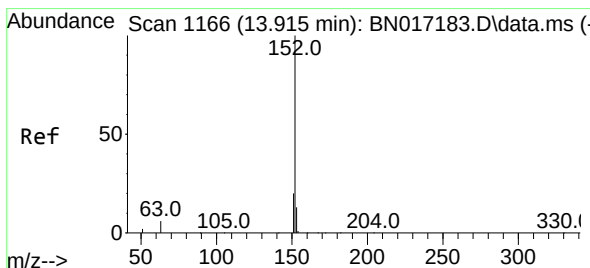
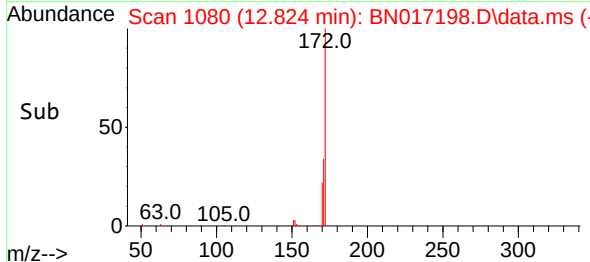
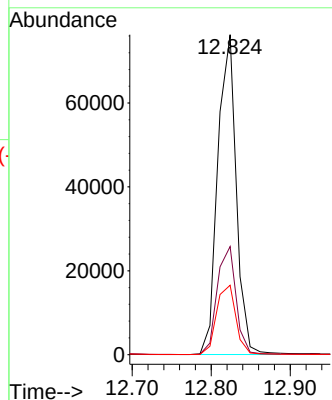
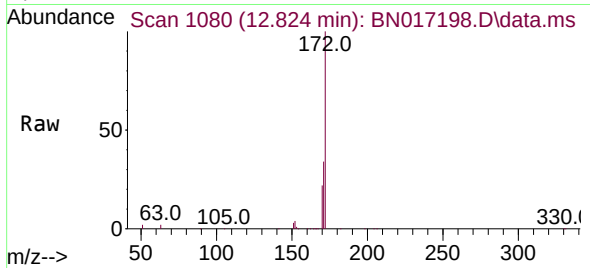




#15
2-Fluorobiphenyl
Concen: 0.376 ng
RT: 12.824 min Scan# 1080
Delta R.T. -0.000 min
Lab File: BN017198.D
Acq: 30 Oct 2021 03:47

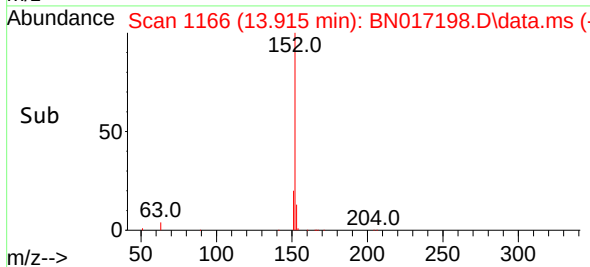
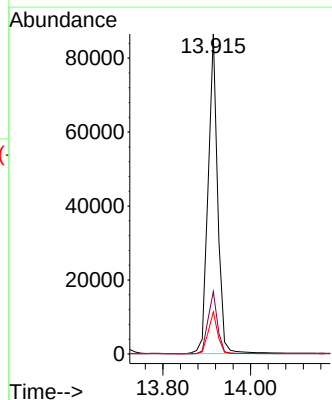
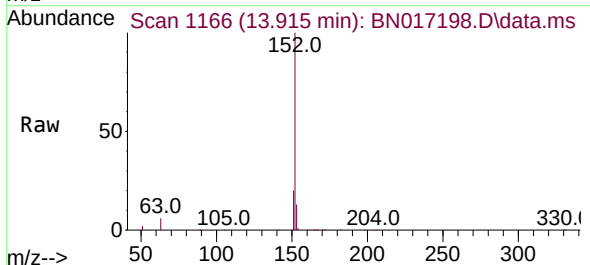
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

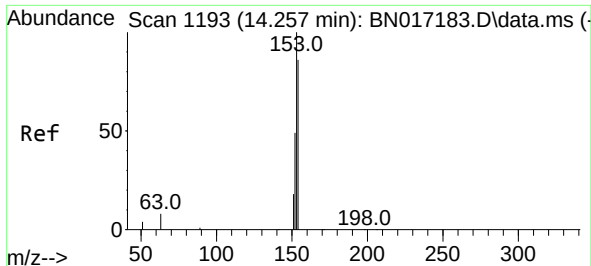
Tgt Ion:172 Resp: 124025
Ion Ratio Lower Upper
172 100
171 33.8 27.0 40.6
170 21.7 17.5 26.3



#16
Acenaphthylene
Concen: 0.369 ng
RT: 13.915 min Scan# 1166
Delta R.T. 0.000 min
Lab File: BN017198.D
Acq: 30 Oct 2021 03:47

Tgt Ion:152 Resp: 130511
Ion Ratio Lower Upper
152 100
151 19.5 15.6 23.4
153 13.0 10.4 15.6

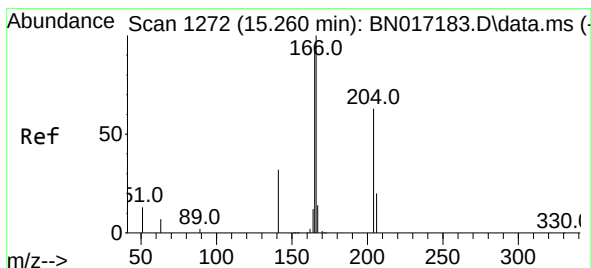
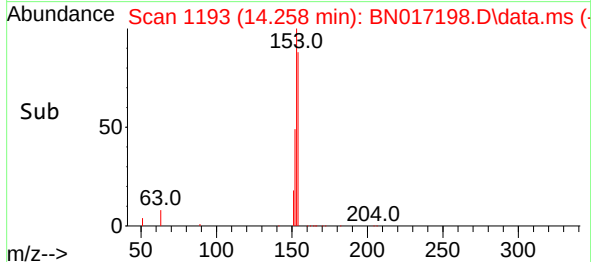
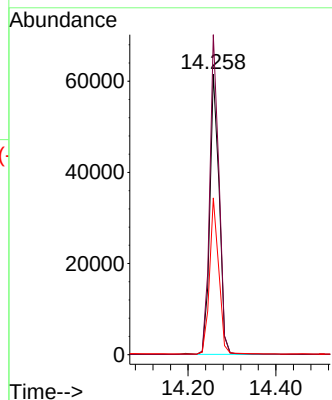
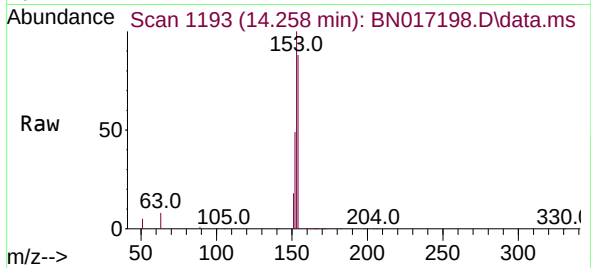




#17
Acenaphthene
Concen: 0.372 ng
RT: 14.258 min Scan# 1193
Delta R.T. 0.000 min
Lab File: BN017198.D
Acq: 30 Oct 2021 03:47

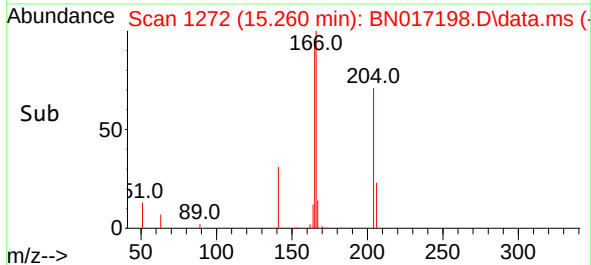
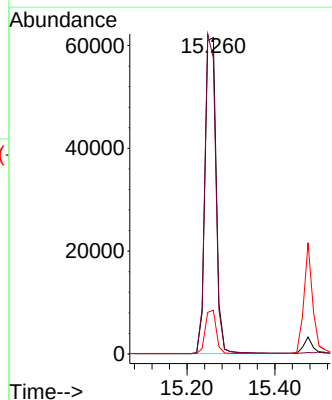
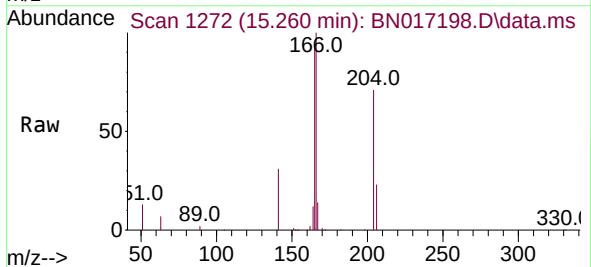
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

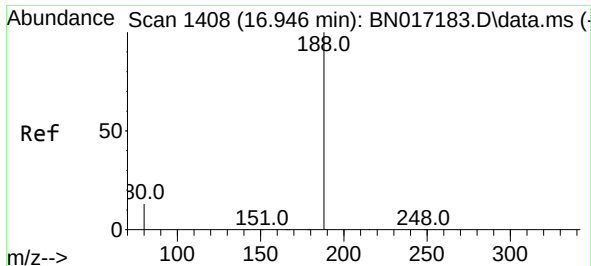
Tgt Ion:154 Resp: 90650
Ion Ratio Lower Upper
154 100
153 112.4 91.1 136.7
152 54.5 44.4 66.6



#18
Fluorene
Concen: 0.376 ng
RT: 15.260 min Scan# 1272
Delta R.T. 0.000 min
Lab File: BN017198.D
Acq: 30 Oct 2021 03:47

Tgt Ion:166 Resp: 108529
Ion Ratio Lower Upper
166 100
165 97.8 78.4 117.6
167 13.5 10.8 16.2

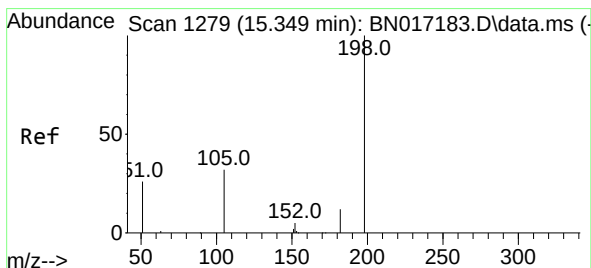
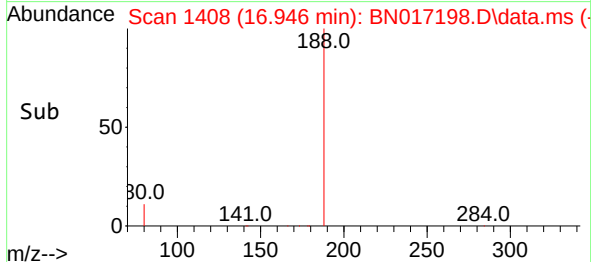
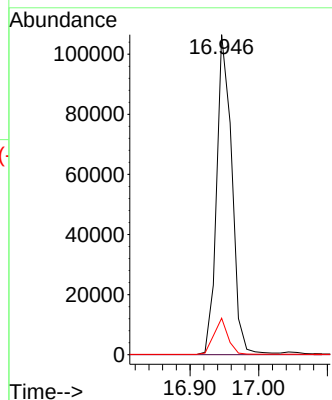
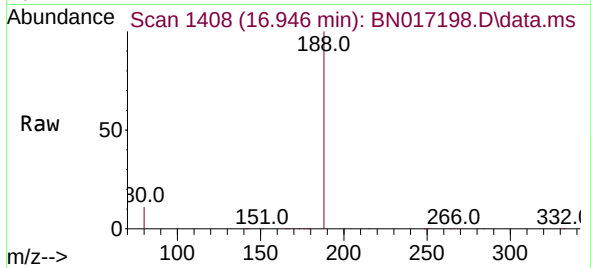




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.946 min Scan# 1408
Delta R.T. 0.000 min
Lab File: BN017198.D
Acq: 30 Oct 2021 03:47

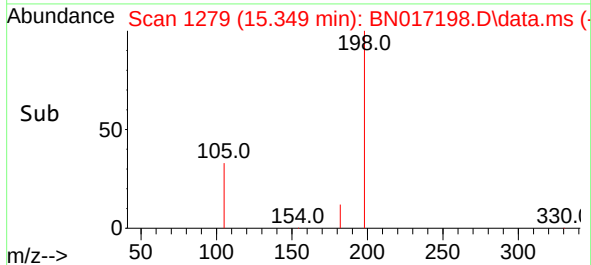
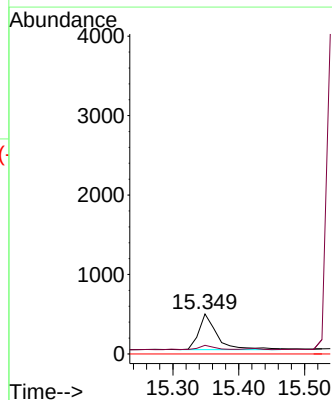
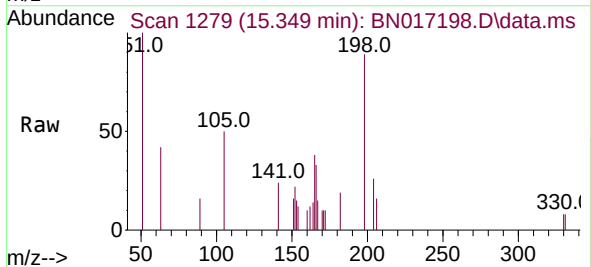
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

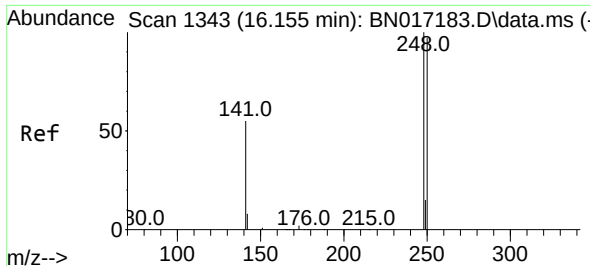
Tgt Ion:188 Resp: 163343
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 11.4 10.3 15.5



#20
4,6-Dinitro-2-methylphenol
Concen: 0.137 ng
RT: 15.349 min Scan# 1279
Delta R.T. -0.000 min
Lab File: BN017198.D
Acq: 30 Oct 2021 03:47

Tgt Ion:198 Resp: 871
Ion Ratio Lower Upper
198 100
182 21.5 11.4 17.2#
77 0.0 0.0 0.0

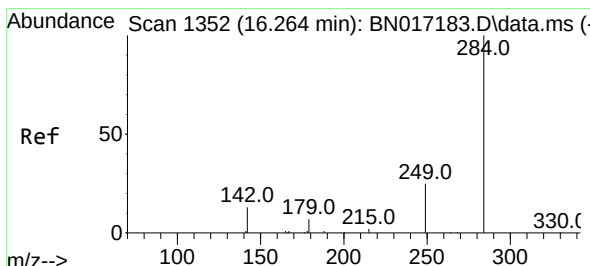
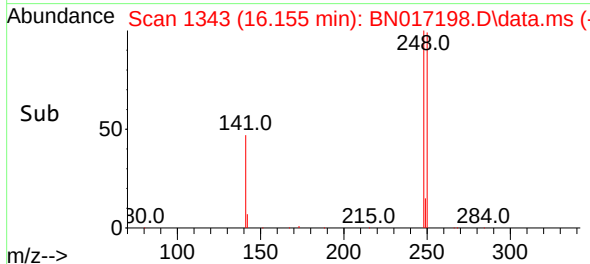
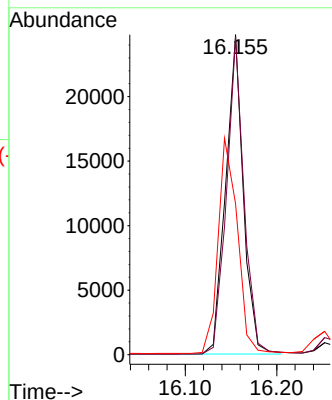
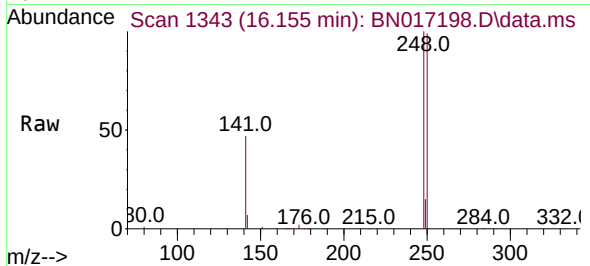




#21
4-Bromophenyl-phenylether
Concen: 0.369 ng
RT: 16.155 min Scan# 1343
Delta R.T. 0.000 min
Lab File: BN017198.D
Acq: 30 Oct 2021 03:47

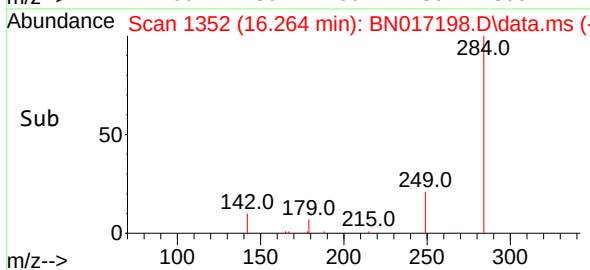
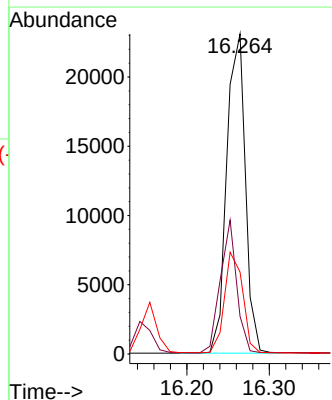
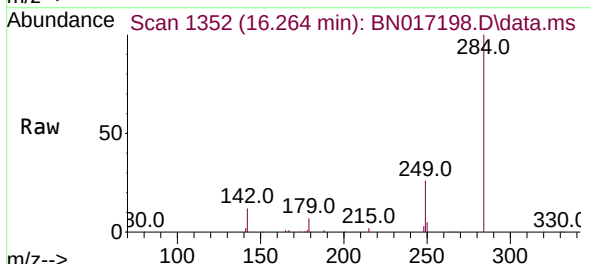
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

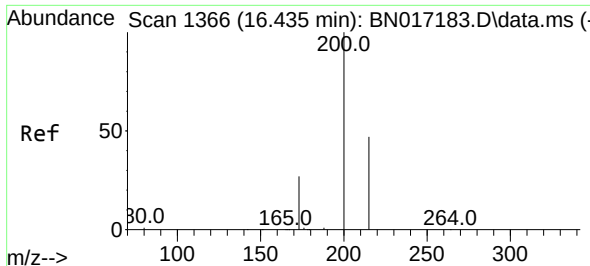
Tgt Ion:248 Resp: 33208
Ion Ratio Lower Upper
248 100
250 99.2 77.4 116.0
141 47.2 44.2 66.4



#22
Hexachlorobenzene
Concen: 0.370 ng
RT: 16.264 min Scan# 1352
Delta R.T. 0.000 min
Lab File: BN017198.D
Acq: 30 Oct 2021 03:47

Tgt Ion:284 Resp: 36289
Ion Ratio Lower Upper
284 100
142 36.3 29.0 43.4
249 30.9 24.5 36.7

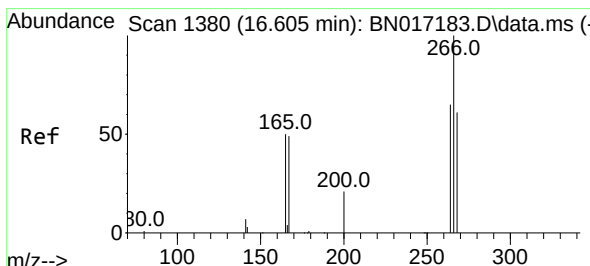
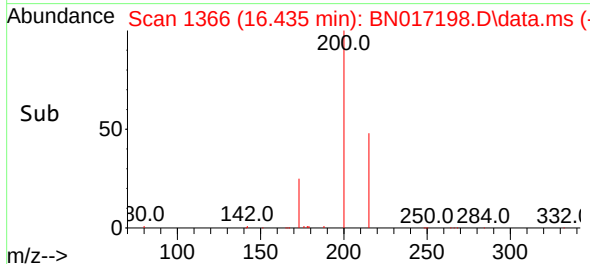
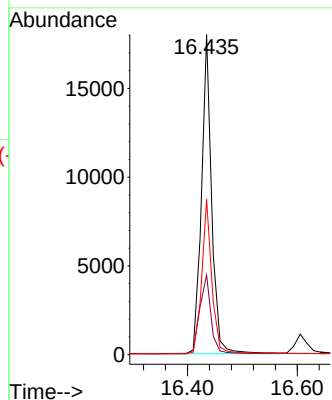
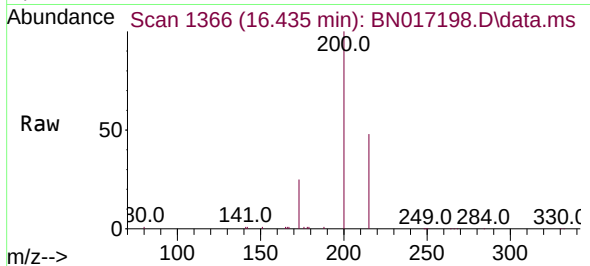




#23
Atrazine
Concen: 0.388 ng
RT: 16.435 min Scan# 1366
Delta R.T. -0.000 min
Lab File: BN017198.D
Acq: 30 Oct 2021 03:47

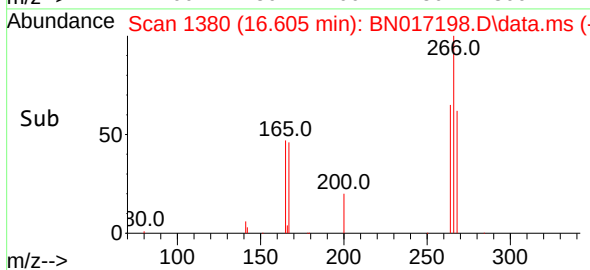
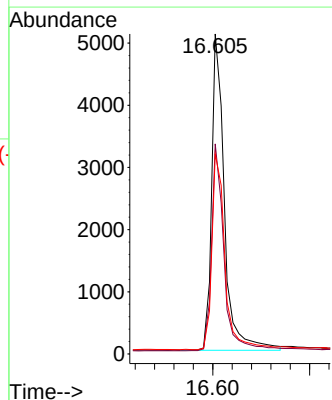
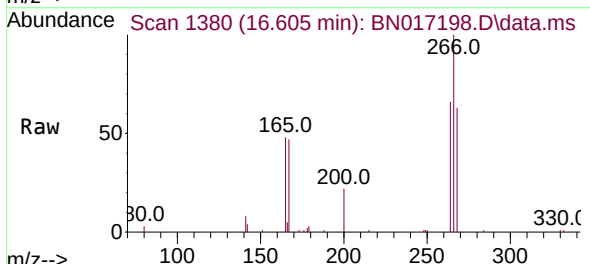
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

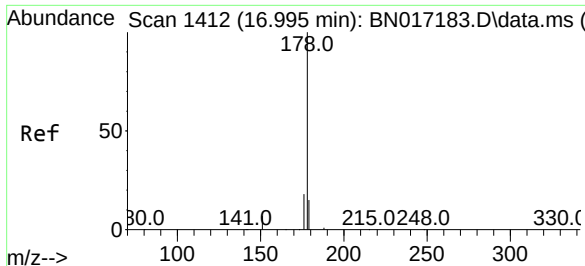
Tgt Ion:200 Resp: 23212
Ion Ratio Lower Upper
200 100
173 24.9 21.7 32.5
215 48.5 37.8 56.6



#24
Pentachlorophenol
Concen: 0.414 ng
RT: 16.605 min Scan# 1380
Delta R.T. 0.000 min
Lab File: BN017198.D
Acq: 30 Oct 2021 03:47

Tgt Ion:266 Resp: 9318
Ion Ratio Lower Upper
266 100
264 63.8 50.3 75.5
268 64.2 50.7 76.1

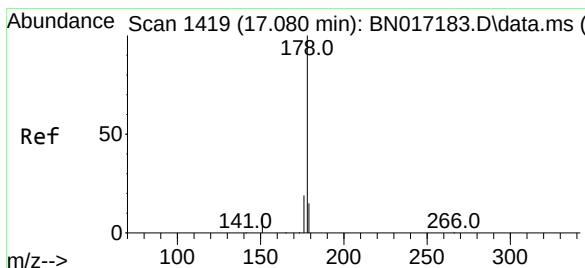
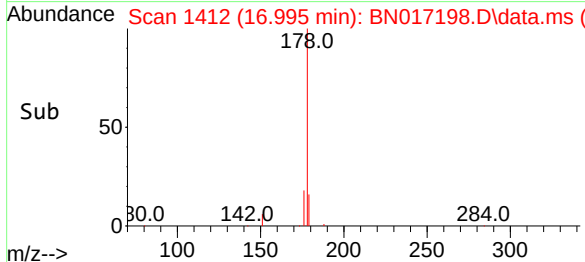
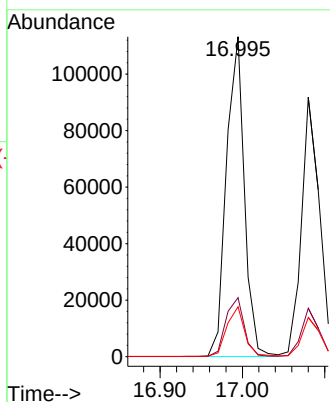
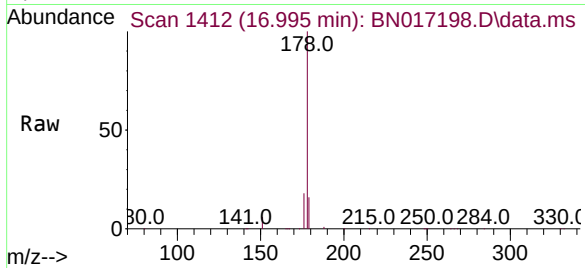




#25
Phenanthrene
Concen: 0.375 ng
RT: 16.995 min Scan# 1412
Delta R.T. 0.000 min
Lab File: BN017198.D
Acq: 30 Oct 2021 03:47

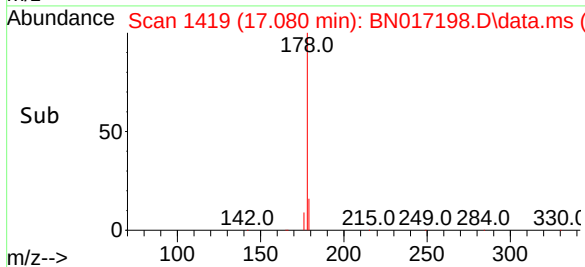
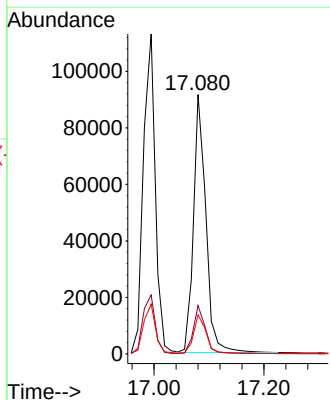
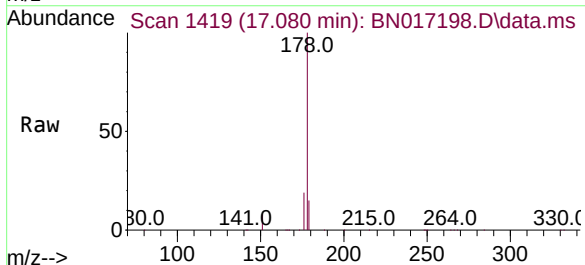
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

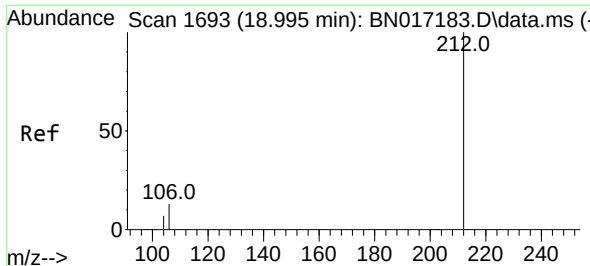
Tgt Ion:178 Resp: 171469
Ion Ratio Lower Upper
178 100
176 18.9 15.0 22.4
179 15.6 12.3 18.5



#26
Anthracene
Concen: 0.374 ng
RT: 17.080 min Scan# 1419
Delta R.T. 0.000 min
Lab File: BN017198.D
Acq: 30 Oct 2021 03:47

Tgt Ion:178 Resp: 143335
Ion Ratio Lower Upper
178 100
176 18.3 14.8 22.2
179 15.2 12.2 18.4

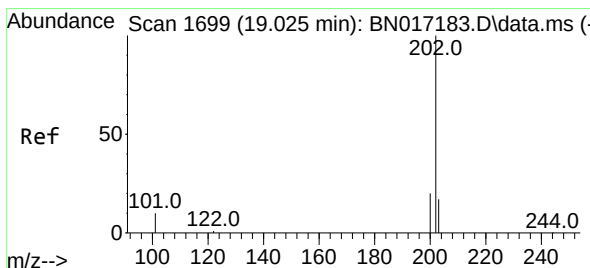
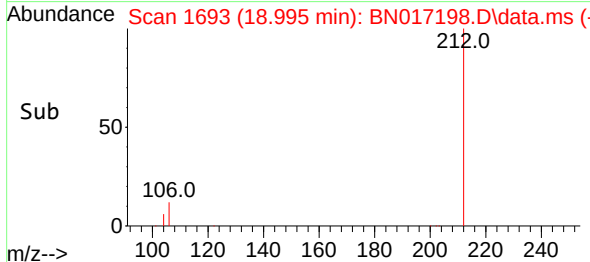
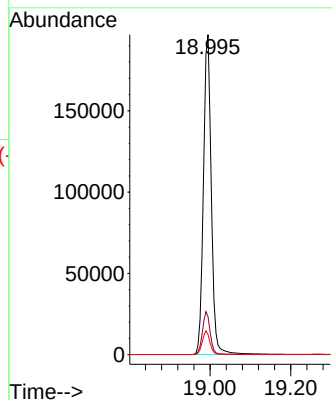
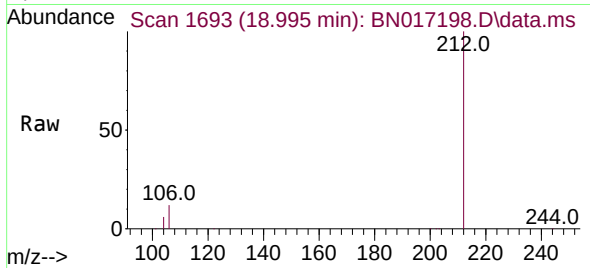




#27
Fluoranthene-d10
Concen: 0.583 ng
RT: 18.995 min Scan# 1693
Delta R.T. -0.000 min
Lab File: BN017198.D
Acq: 30 Oct 2021 03:47

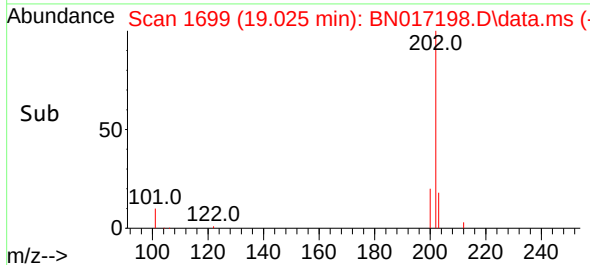
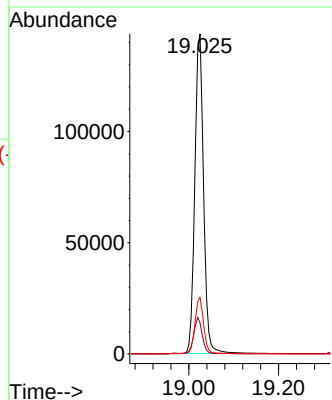
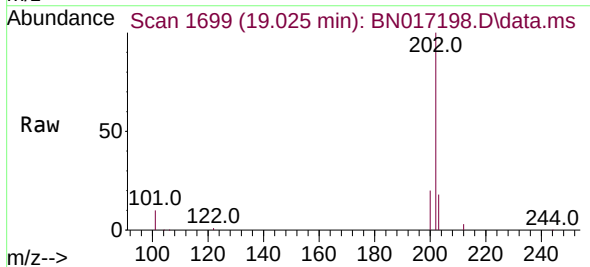
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

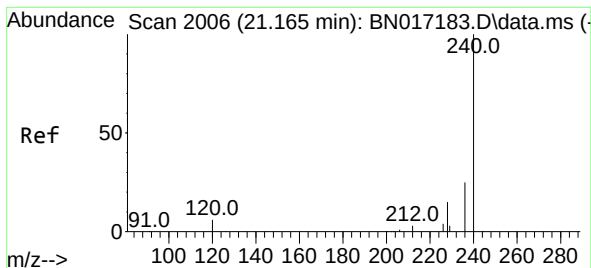
Tgt Ion:212 Resp: 267731
Ion Ratio Lower Upper
212 100
106 13.2 10.6 15.8
104 7.3 5.8 8.6



#28
Fluoranthene
Concen: 0.396 ng
RT: 19.025 min Scan# 1699
Delta R.T. 0.000 min
Lab File: BN017198.D
Acq: 30 Oct 2021 03:47

Tgt Ion:202 Resp: 196289
Ion Ratio Lower Upper
202 100
101 11.1 9.0 13.4
203 17.5 13.8 20.8





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.155 min Scan# 2005

Delta R.T. -0.010 min

Lab File: BN017198.D

Acq: 30 Oct 2021 03:47

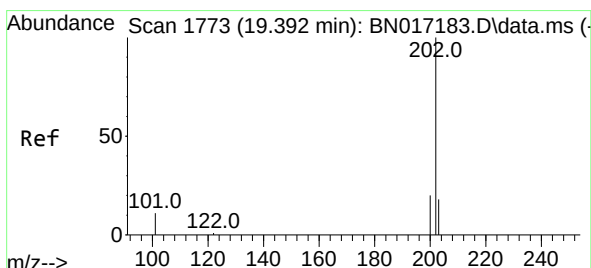
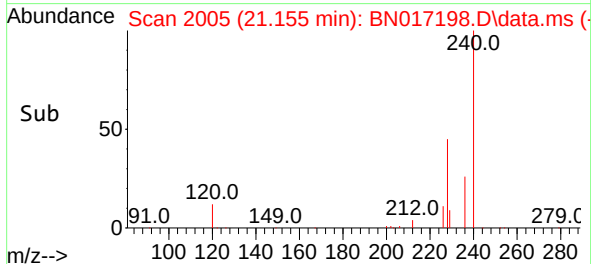
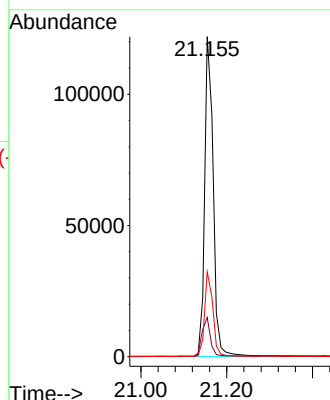
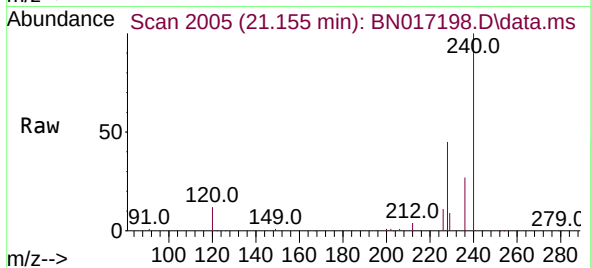
Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

Tgt Ion:240 Resp: 168289
 Ion Ratio Lower Upper
 240 100
 120 12.2 5.0 7.4#
 236 26.5 20.3 30.5



#30

Pyrene

Concen: 0.377 ng

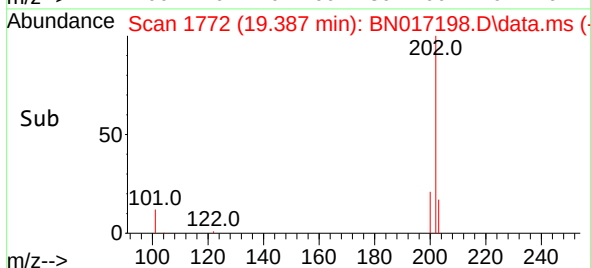
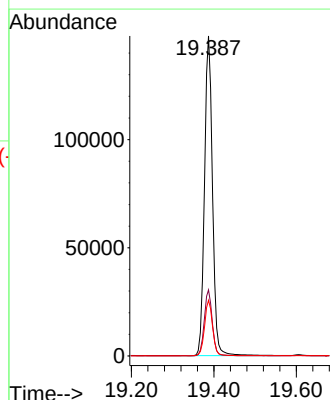
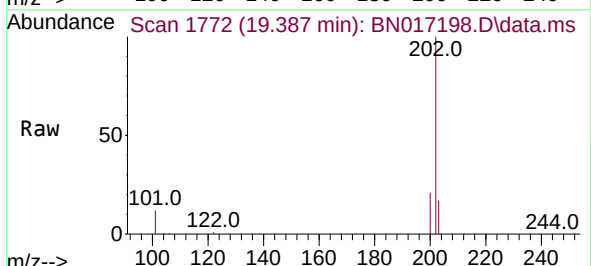
RT: 19.387 min Scan# 1772

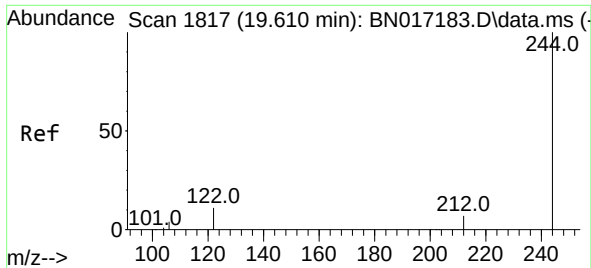
Delta R.T. -0.005 min

Lab File: BN017198.D

Acq: 30 Oct 2021 03:47

Tgt Ion:202 Resp: 199530
 Ion Ratio Lower Upper
 202 100
 200 20.5 16.5 24.7
 203 17.4 14.0 21.0

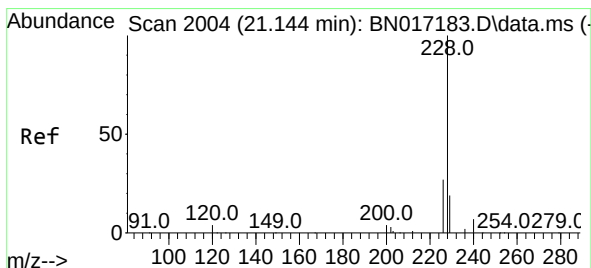
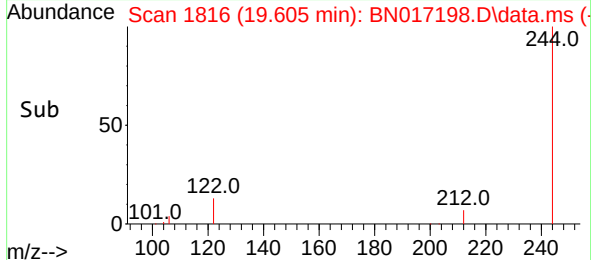
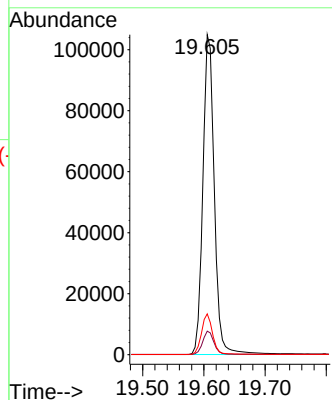
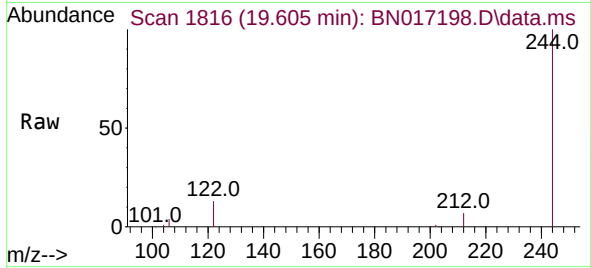




#31
 Terphenyl-d14
 Concen: 0.376 ng
 RT: 19.605 min Scan# 1816
 Delta R.T. -0.005 min
 Lab File: BN017198.D
 Acq: 30 Oct 2021 03:47

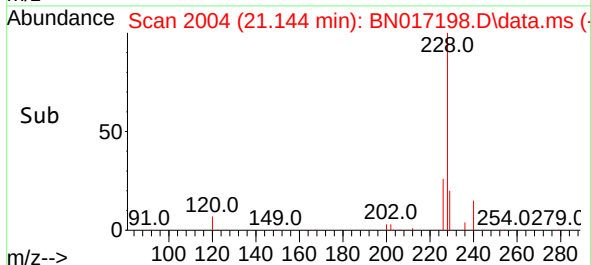
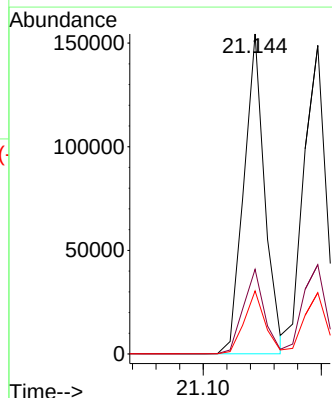
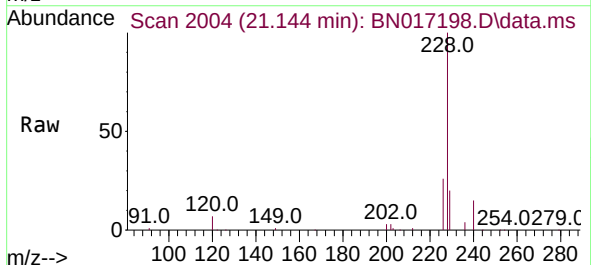
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

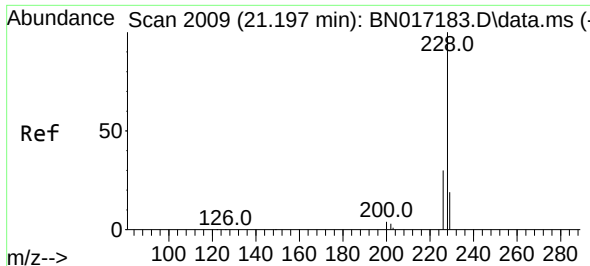
Tgt Ion:244 Resp: 136102
 Ion Ratio Lower Upper
 244 100
 212 7.3 5.8 8.6
 122 12.8 9.2 13.8



#32
 Benzo(a)anthracene
 Concen: 0.375 ng
 RT: 21.144 min Scan# 2004
 Delta R.T. 0.000 min
 Lab File: BN017198.D
 Acq: 30 Oct 2021 03:47

Tgt Ion:228 Resp: 190688
 Ion Ratio Lower Upper
 228 100
 226 26.4 21.9 32.9
 229 19.7 15.4 23.2

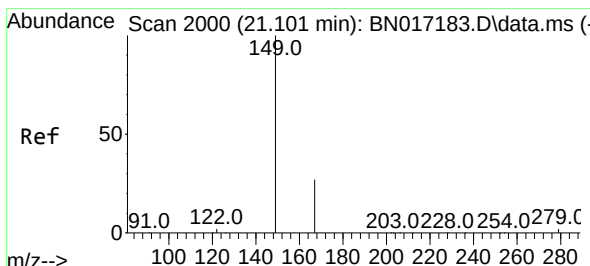
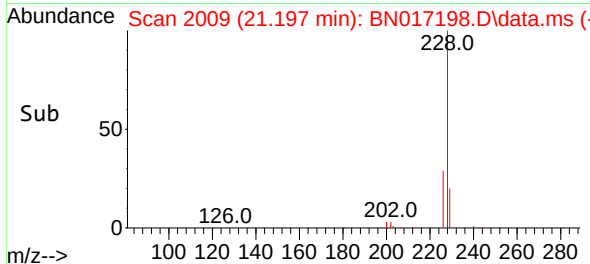
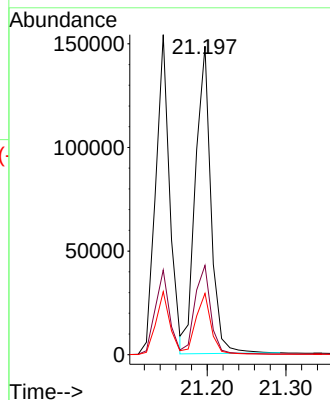
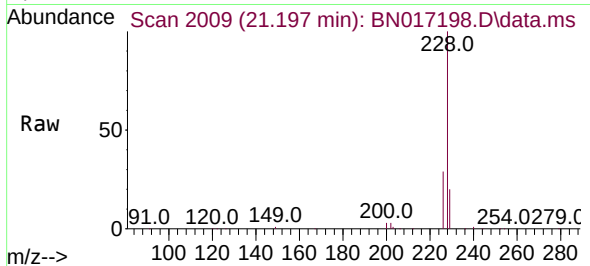




#33
Chrysene
Concen: 0.379 ng
RT: 21.197 min Scan# 2009
Delta R.T. 0.000 min
Lab File: BN017198.D
Acq: 30 Oct 2021 03:47

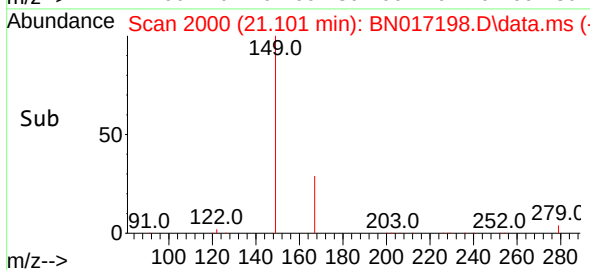
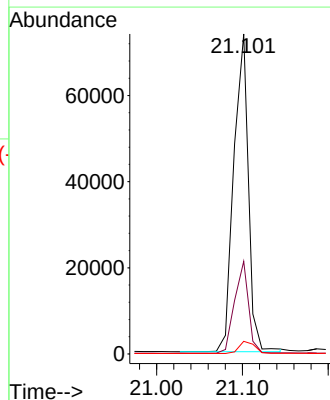
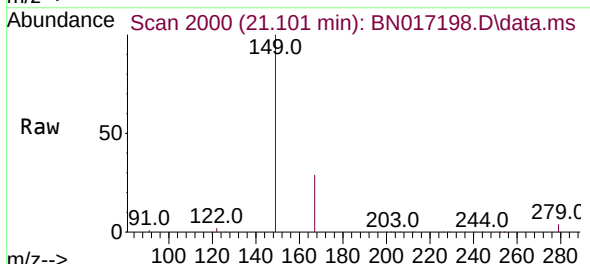
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

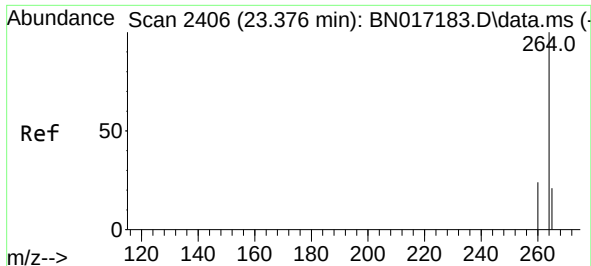
Tgt Ion:228	Resp: 202480
Ion Ratio	Lower Upper
228 100	
226 28.9	23.6 35.4
229 19.9	15.5 23.3



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.440 ng
RT: 21.101 min Scan# 2000
Delta R.T. 0.000 min
Lab File: BN017198.D
Acq: 30 Oct 2021 03:47

Tgt Ion:149	Resp: 87075
Ion Ratio	Lower Upper
149 100	
167 27.4	21.6 32.4
279 4.1	3.2 4.8

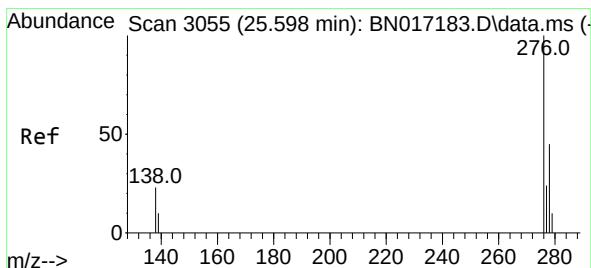
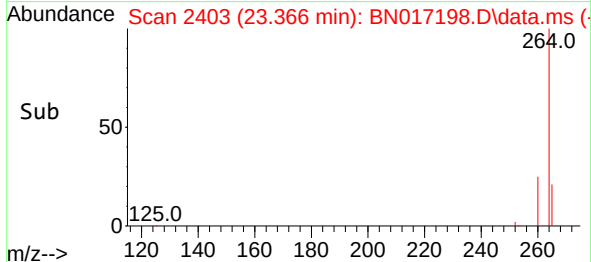
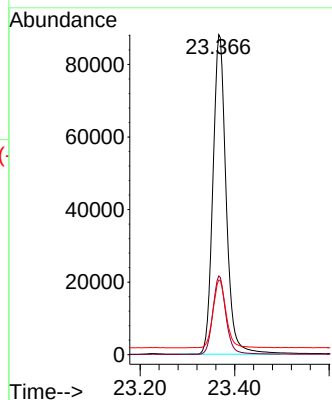
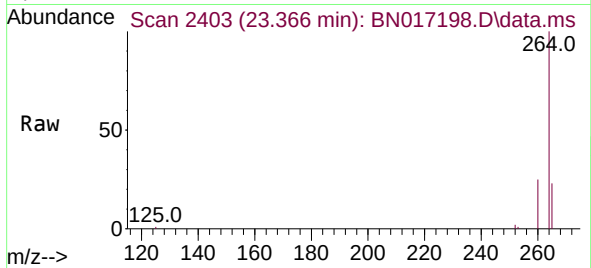




#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.366 min Scan# 2403
 Delta R.T. -0.010 min
 Lab File: BN017198.D
 Acq: 30 Oct 2021 03:47

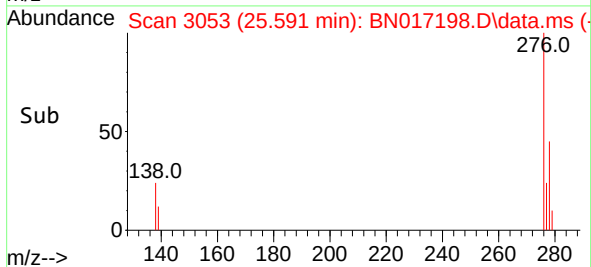
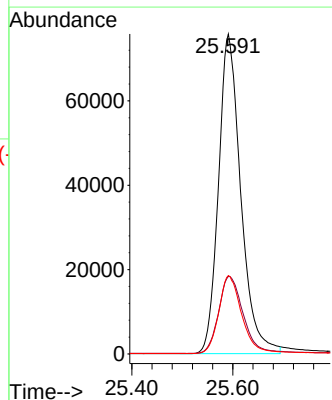
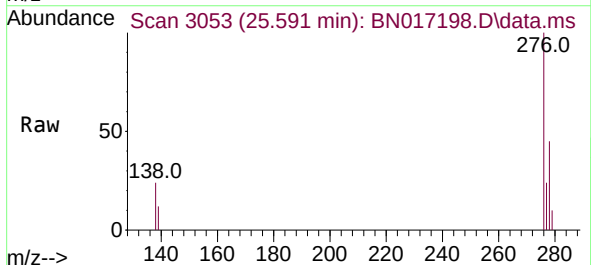
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

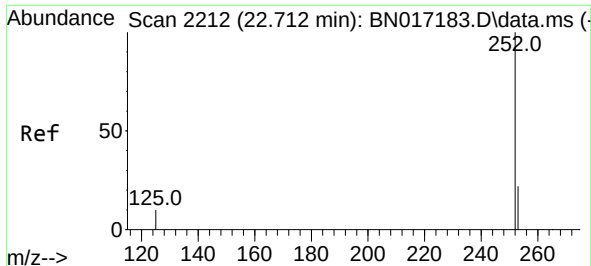
Tgt Ion:264 Resp: 171296
 Ion Ratio Lower Upper
 264 100
 260 24.6 19.4 29.0
 265 23.3 18.2 27.4



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.374 ng
 RT: 25.591 min Scan# 3053
 Delta R.T. -0.007 min
 Lab File: BN017198.D
 Acq: 30 Oct 2021 03:47

Tgt Ion:276 Resp: 232443
 Ion Ratio Lower Upper
 276 100
 138 26.4 20.4 30.6
 277 25.1 20.0 30.0

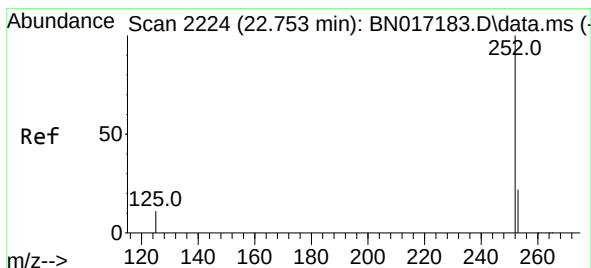
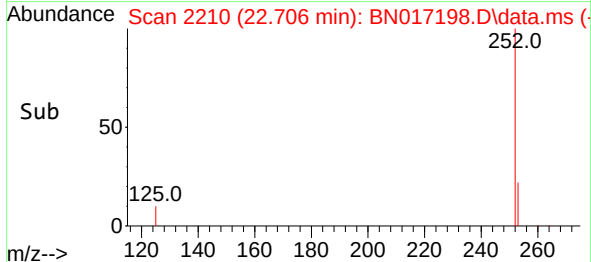
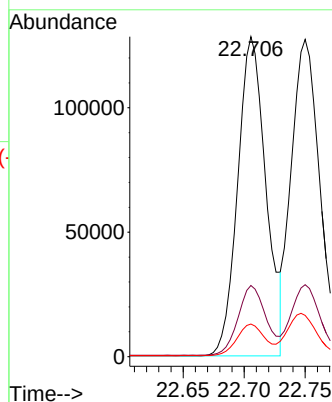
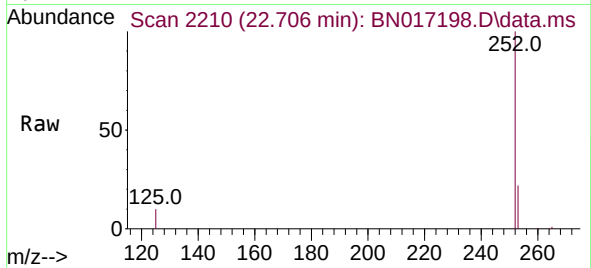




#37
Benzo(b)fluoranthene
Concen: 0.388 ng
RT: 22.706 min Scan# 2210
Delta R.T. -0.007 min
Lab File: BN017198.D
Acq: 30 Oct 2021 03:47

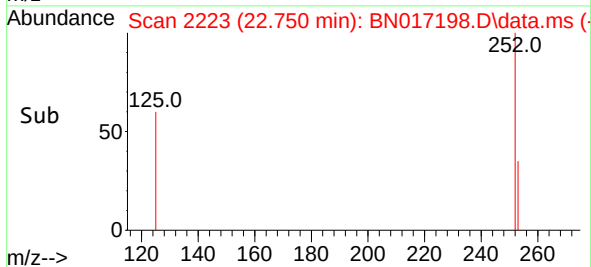
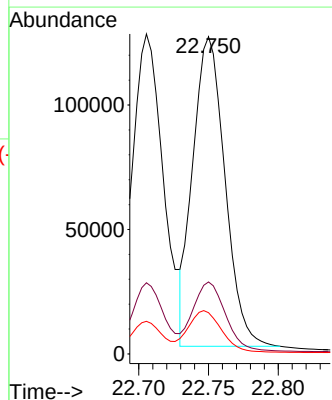
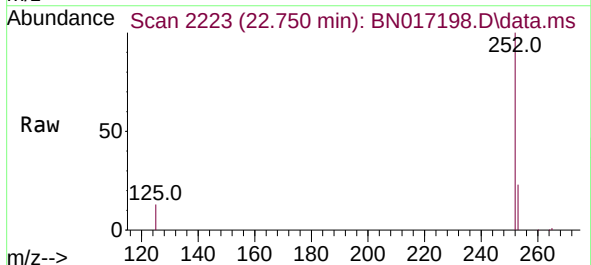
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

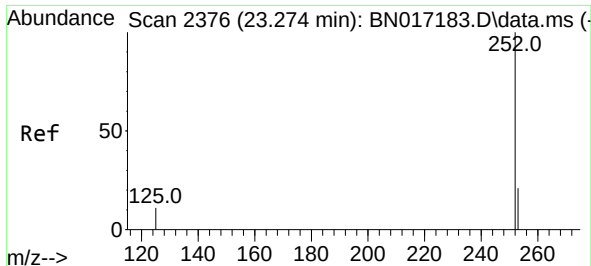
Tgt Ion:252 Resp: 207264
Ion Ratio Lower Upper
252 100
253 22.2 17.5 26.3
125 10.2 7.9 11.9



#38
Benzo(k)fluoranthene
Concen: 0.374 ng
RT: 22.750 min Scan# 2223
Delta R.T. -0.003 min
Lab File: BN017198.D
Acq: 30 Oct 2021 03:47

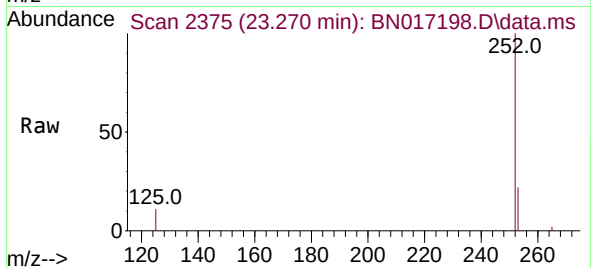
Tgt Ion:252 Resp: 198925
Ion Ratio Lower Upper
252 100
253 22.7 17.6 26.4
125 13.0 9.2 13.8



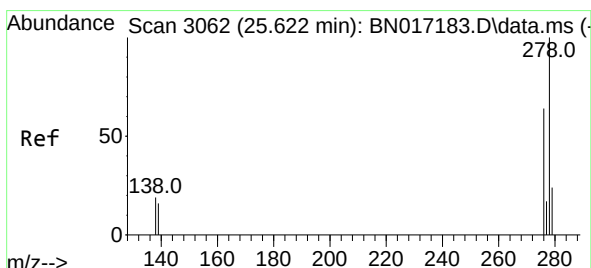
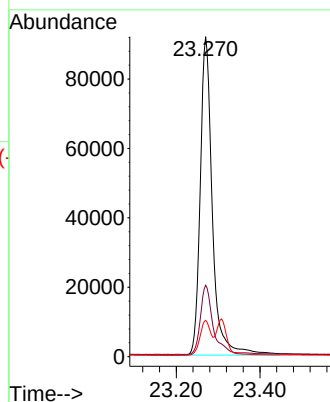
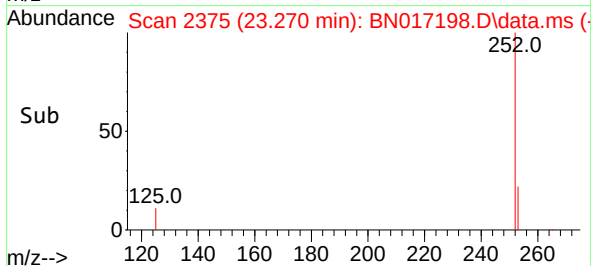


#39
Benzo(a)pyrene
Concen: 0.384 ng
RT: 23.270 min Scan# 2375
Delta R.T. -0.003 min
Lab File: BN017198.D
Acq: 30 Oct 2021 03:47

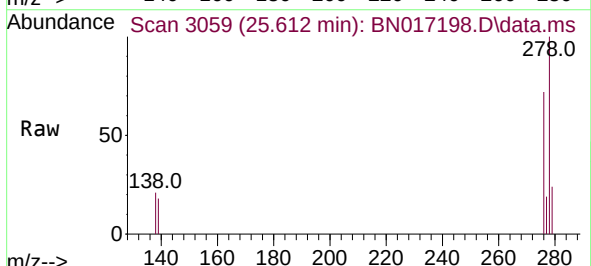
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



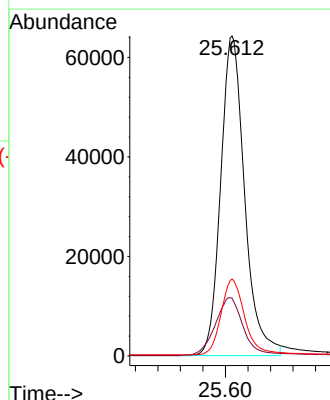
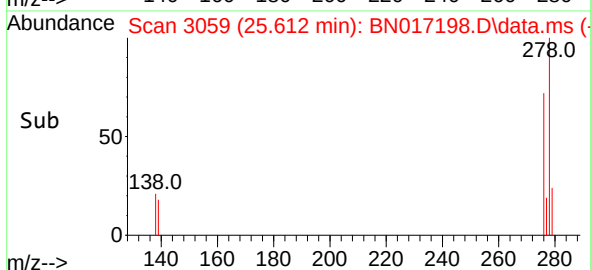
Tgt Ion:252 Resp: 185609
Ion Ratio Lower Upper
252 100
253 22.3 17.6 26.4
125 11.3 9.1 13.7

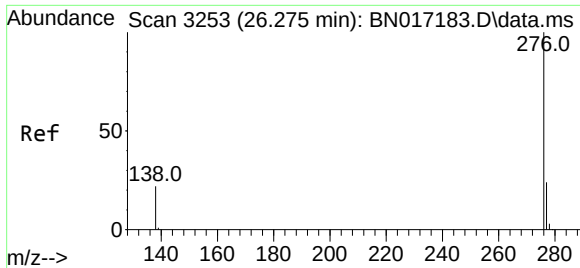


#40
Dibenzo(a,h)anthracene
Concen: 0.375 ng
RT: 25.612 min Scan# 3059
Delta R.T. -0.010 min
Lab File: BN017198.D
Acq: 30 Oct 2021 03:47



Tgt Ion:278 Resp: 189137
Ion Ratio Lower Upper
278 100
139 18.0 13.2 19.8
279 24.0 19.0 28.6





#41

Benzo(g,h,i)perylene

Concen: 0.364 ng

RT: 26.269 min Scan# 3251

Delta R.T. -0.007 min

Lab File: BN017198.D

Acq: 30 Oct 2021 03:47

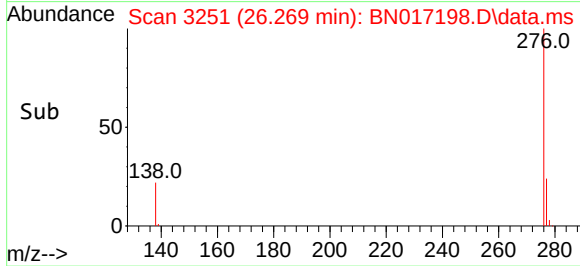
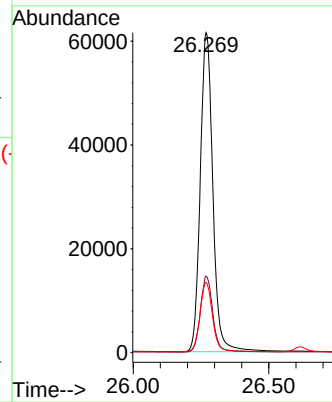
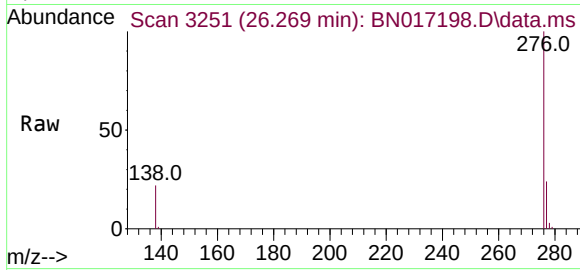
Tgt Ion: 276 Resp: 198202

Ion Ratio Lower Upper

276 100

277 24.0 19.0 28.4

138 22.0 17.4 26.0



Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4