

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN033122\
 Data File : BN019298.D
 Acq On : 01 Apr 2022 22:44
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Apr 02 01:47:07 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN033122.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 31 12:41:03 2022
 Response via : Initial Calibration

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

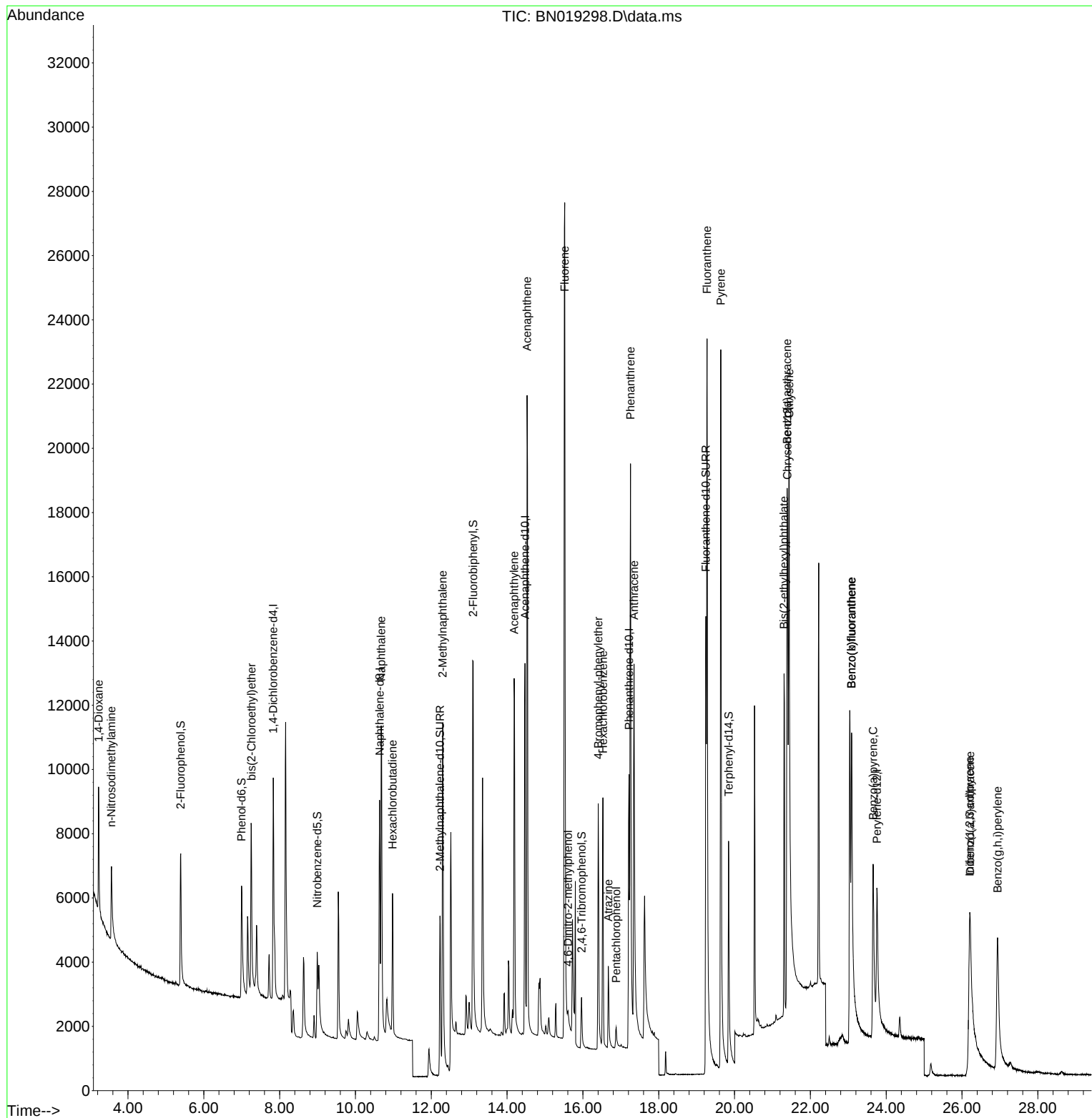
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.833	152	3976	0.400	ng	0.00
7) Naphthalene-d8	10.637	136	11372	0.400	ng	# 0.00
13) Acenaphthene-d10	14.474	164	7393	0.400	ng	0.00
19) Phenanthrene-d10	17.215	188	15201	0.400	ng	# 0.00
29) Chrysene-d12	21.396	240	11251	0.400	ng	# 0.00
35) Perylene-d12	23.755	264	8898	0.400	ng	#-0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.392	112	4263	0.490	ng	0.00
5) Phenol-d6	6.995	99	4253	0.461	ng	0.00
8) Nitrobenzene-d5	8.993	82	3403	0.417	ng	0.00
11) 2-Methylnaphthalene-d10	12.231	152	8852	0.490	ng	0.00
14) 2,4,6-Tribromophenol	15.964	330	1217	0.352	ng	0.00
15) 2-Fluorobiphenyl	13.105	172	13645	0.460	ng	0.00
27) Fluoranthene-d10	19.244	212	21153	0.463	ng	0.00
31) Terphenyl-d14	19.843	244	11923	0.476	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.225	88	2265	0.429	ng	95
3) n-Nitrosodimethylamine	3.557	42	2073	0.376	ng	# 97
6) bis(2-Chloroethyl)ether	7.255	93	4921	0.447	ng	96
9) Naphthalene	10.680	128	15369	0.466	ng	98
10) Hexachlorobutadiene	10.979	225	3593	0.467	ng	# 99
12) 2-Methylnaphthalene	12.303	142	10319	0.485	ng	98
16) Acenaphthylene	14.185	152	15168	0.445	ng	100
17) Acenaphthene	14.527	154	10999	0.454	ng	98
18) Fluorene	15.522	166	14092	0.465	ng	100
20) 4,6-Dinitro-2-methylph...	15.607	198	541	0.298	ng	# 65
21) 4-Bromophenyl-phenylether	16.405	248	4409	0.452	ng	# 85
22) Hexachlorobenzene	16.528	284	5952	0.469	ng	100
23) Atrazine	16.672	200	2687	0.402	ng	97
24) Pentachlorophenol	16.877	266	548	0.150	ng	95
25) Phenanthrene	17.256	178	22395	0.468	ng	100
26) Anthracene	17.349	178	17213	0.435	ng	99
28) Fluoranthene	19.274	202	26190	0.459	ng	99
30) Pyrene	19.636	202	26900	0.484	ng	100
32) Benzo(a)anthracene	21.387	228	15957	0.453	ng	100
33) Chrysene	21.440	228	20125	0.447	ng	100
34) Bis(2-ethylhexyl)phtha...	21.306	149	10696	0.454	ng	99
36) Indeno(1,2,3-cd)pyrene	26.200	276	12359	0.340	ng	97
37) Benzo(b)fluoranthene	23.086	252	20127	0.609	ng	95
38) Benzo(k)fluoranthene	23.086	252	14893	0.418	ng	96
39) Benzo(a)pyrene	23.656	252	13834	0.461	ng	# 82
40) Dibenzo(a,h)anthracene	26.217	278	9411	0.354	ng	# 89
41) Benzo(g,h,i)perylene	26.936	276	12870	0.347	ng	98

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN033122\
 Data File : BN019298.D
 Acq On : 01 Apr 2022 22:44
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Apr 02 01:47:07 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN033122.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 31 12:41:03 2022
 Response via : Initial Calibration

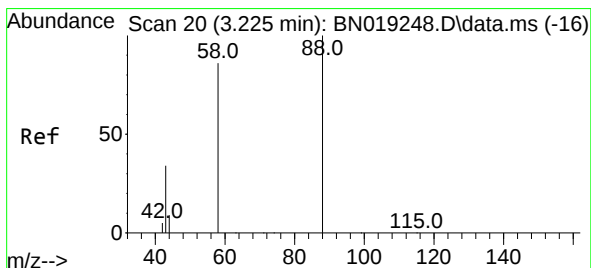
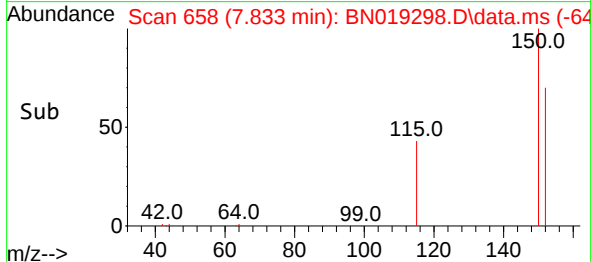
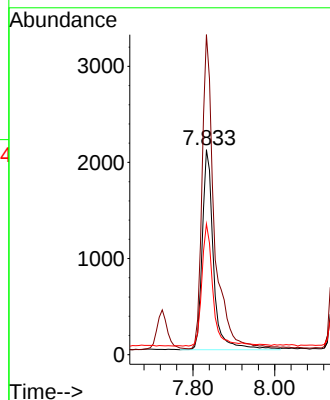
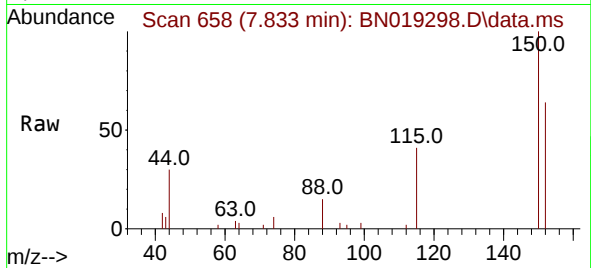




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.833 min Scan# 61
 Delta R.T. -0.000 min
 Lab File: BN019298.D
 Acq: 01 Apr 2022 22:44

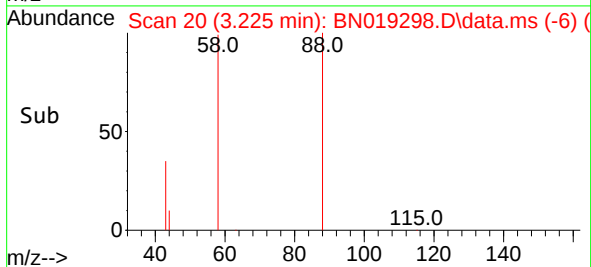
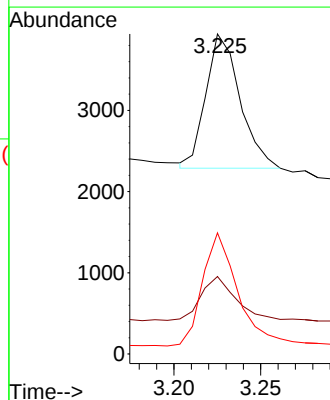
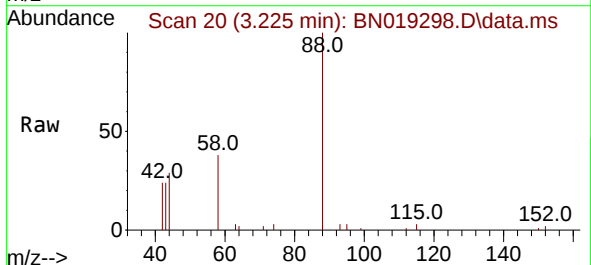
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

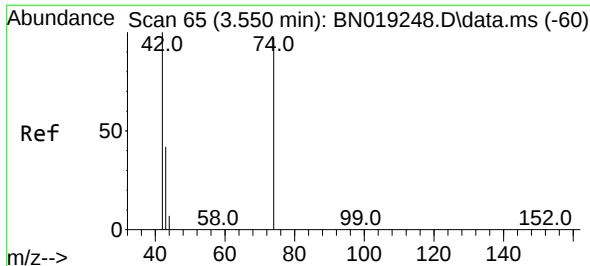
Tgt Ion:152 Resp: 3976
 Ion Ratio Lower Upper
 152 100
 150 156.1 123.9 185.9
 115 63.8 48.2 72.4



#2
 1,4-Dioxane
 Concen: 0.429 ng
 RT: 3.225 min Scan# 20
 Delta R.T. 0.000 min
 Lab File: BN019298.D
 Acq: 01 Apr 2022 22:44

Tgt Ion: 88 Resp: 2265
 Ion Ratio Lower Upper
 88 100
 43 34.0 24.6 37.0
 58 85.9 65.4 98.2

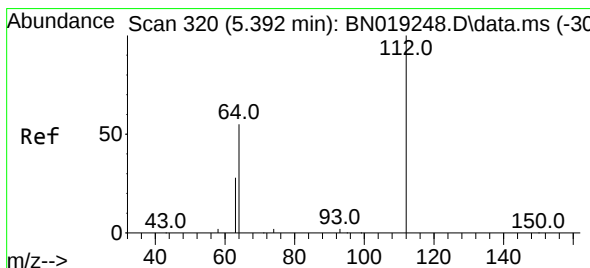
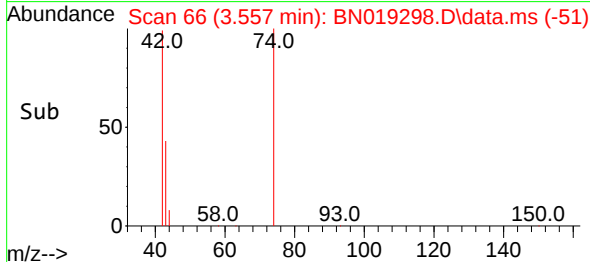
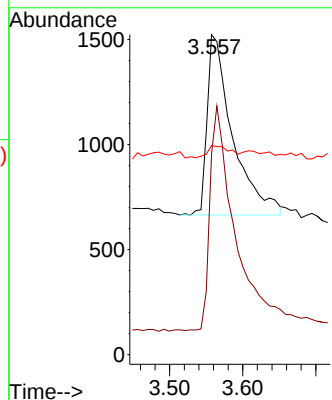
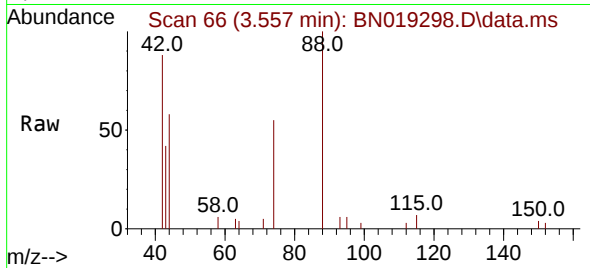




#3
n-Nitrosodimethylamine
Concen: 0.376 ng
RT: 3.557 min Scan# 60
Delta R.T. 0.007 min
Lab File: BN019298.D
Acq: 01 Apr 2022 22:44

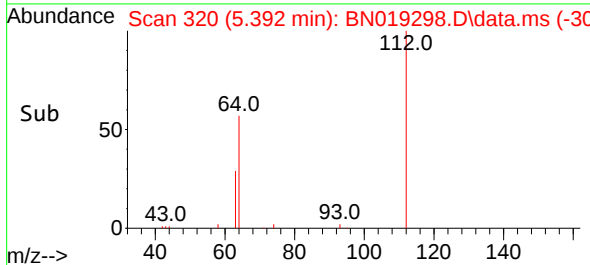
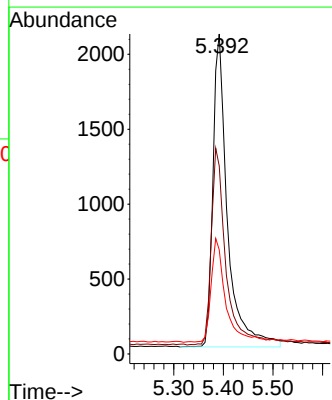
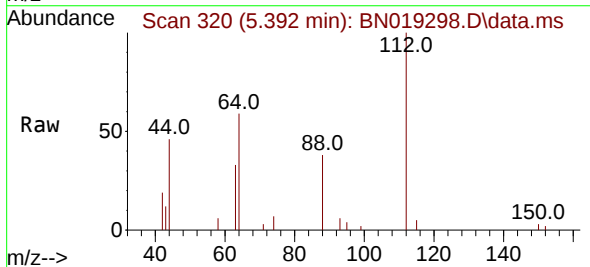
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

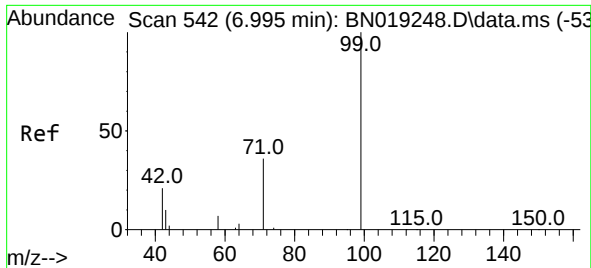
Tgt Ion: 42 Resp: 2073
Ion Ratio Lower Upper
42 100
74 123.6 96.9 145.3
44 5.5 7.3 10.9#



#4
2-Fluorophenol
Concen: 0.490 ng
RT: 5.392 min Scan# 320
Delta R.T. 0.000 min
Lab File: BN019298.D
Acq: 01 Apr 2022 22:44

Tgt Ion: 112 Resp: 4263
Ion Ratio Lower Upper
112 100
64 63.8 47.8 71.8
63 33.5 25.7 38.5

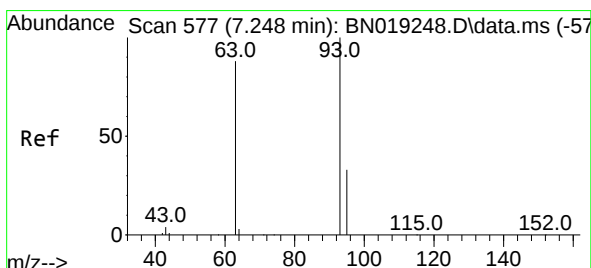
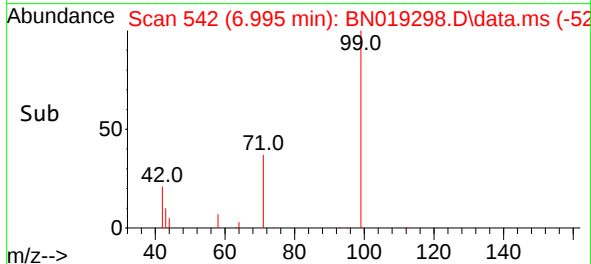
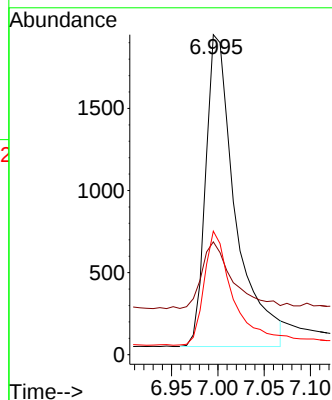
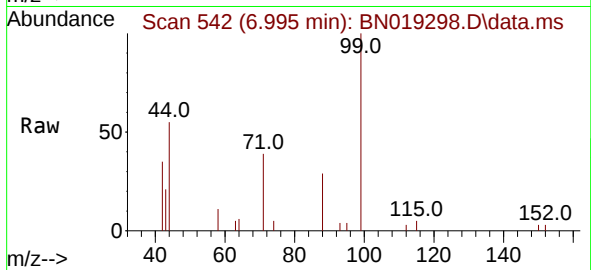




#5
Phenol-d6
Concen: 0.461 ng
RT: 6.995 min Scan# 541
Delta R.T. 0.000 min
Lab File: BN019298.D
Acq: 01 Apr 2022 22:44

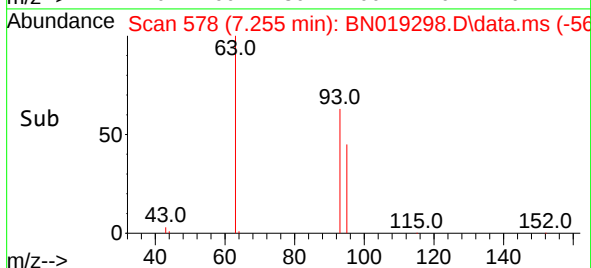
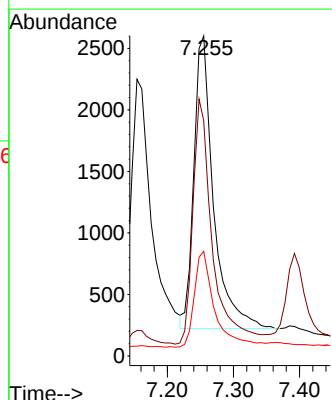
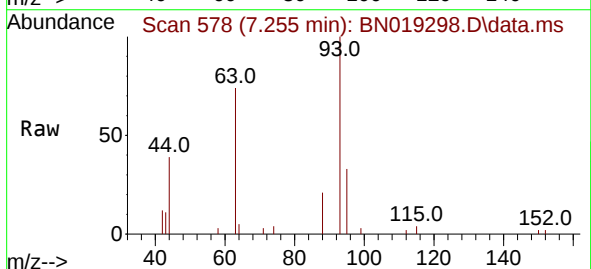
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

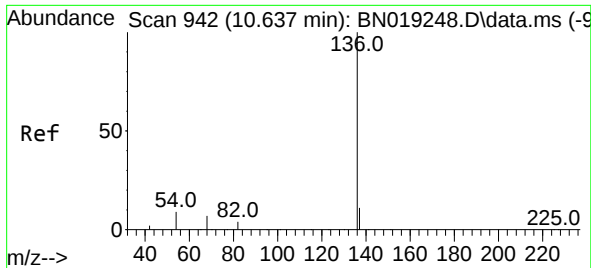
Tgt Ion: 99 Resp: 4253
Ion Ratio Lower Upper
99 100
42 22.4 16.2 24.4
71 35.7 27.7 41.5



#6
bis(2-Chloroethyl)ether
Concen: 0.447 ng
RT: 7.255 min Scan# 578
Delta R.T. 0.007 min
Lab File: BN019298.D
Acq: 01 Apr 2022 22:44

Tgt Ion: 93 Resp: 4921
Ion Ratio Lower Upper
93 100
63 83.2 62.8 94.2
95 34.1 26.2 39.4

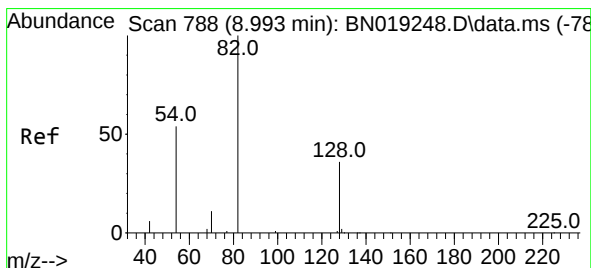
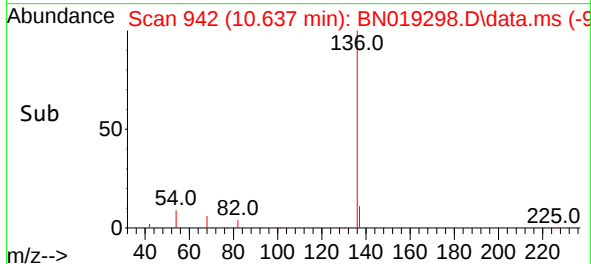
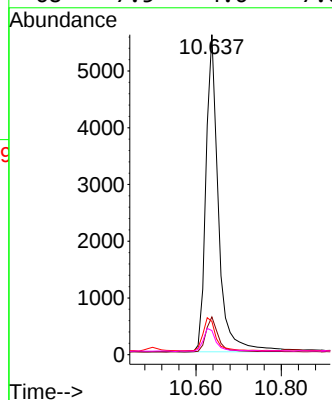
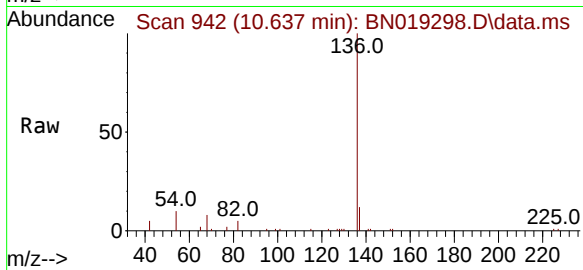




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.637 min Scan# 942
Delta R.T. 0.000 min
Lab File: BN019298.D
Acq: 01 Apr 2022 22:44

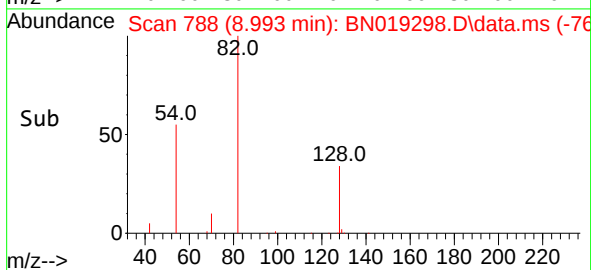
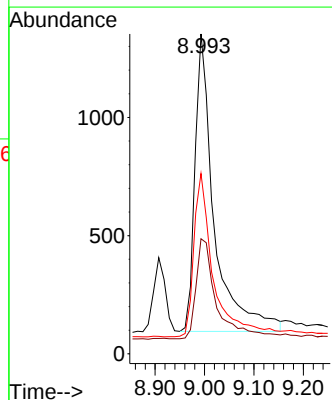
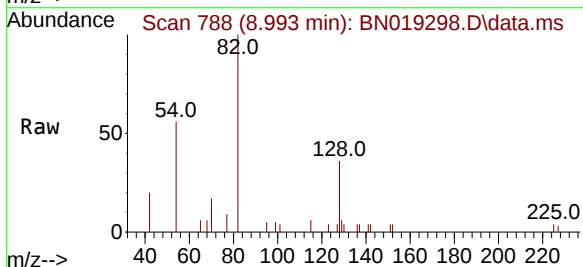
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

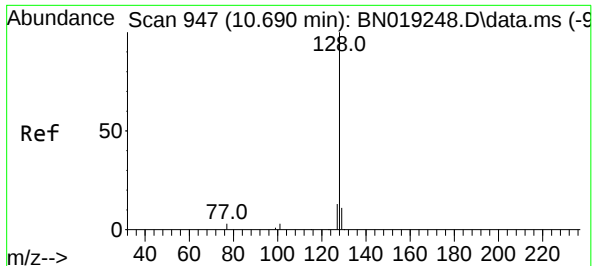
Tgt Ion:	136	Resp:	11372
Ion	Ratio	Lower	Upper
136	100		
137	11.8	9.0	13.4
54	10.4	5.8	8.6#
68	7.5	4.6	7.0#



#8
Nitrobenzene-d5
Concen: 0.417 ng
RT: 8.993 min Scan# 788
Delta R.T. 0.000 min
Lab File: BN019298.D
Acq: 01 Apr 2022 22:44

Tgt Ion:	82	Resp:	3403
Ion	Ratio	Lower	Upper
82	100		
128	36.0	33.0	49.6
54	56.4	42.5	63.7

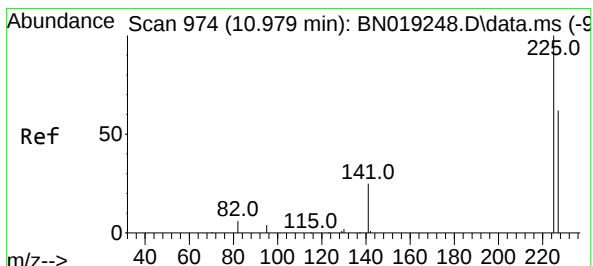
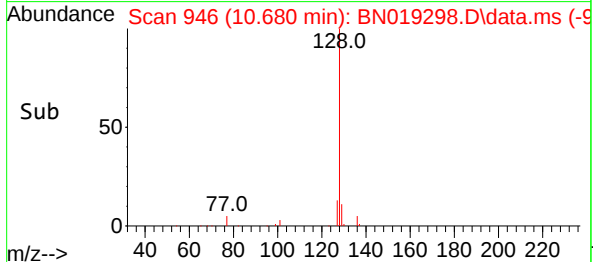
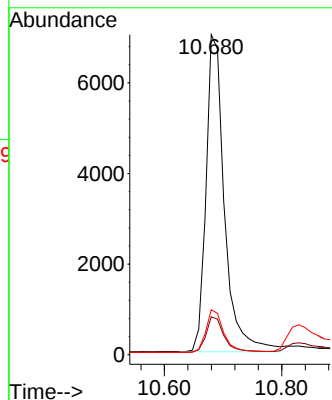
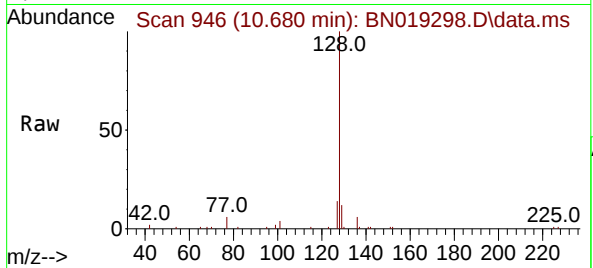




#9
Naphthalene
Concen: 0.466 ng
RT: 10.680 min Scan# 946
Delta R.T. -0.011 min
Lab File: BN019298.D
Acq: 01 Apr 2022 22:44

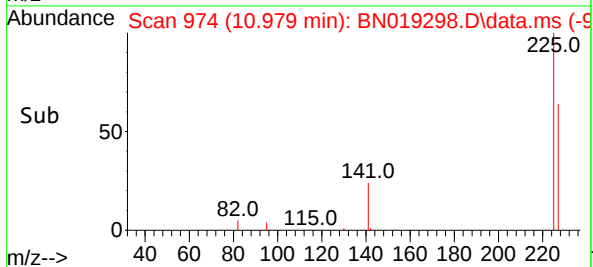
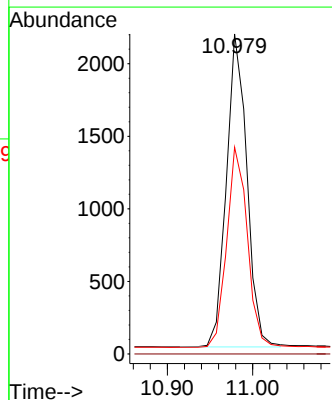
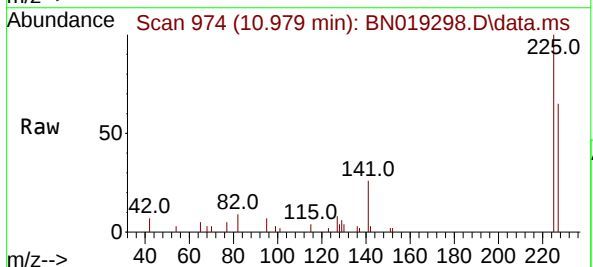
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

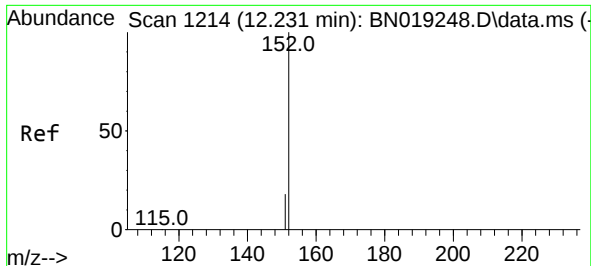
Tgt Ion:128 Resp: 15369
Ion Ratio Lower Upper
128 100
129 11.8 9.0 13.4
127 14.1 10.7 16.1



#10
Hexachlorobutadiene
Concen: 0.467 ng
RT: 10.979 min Scan# 974
Delta R.T. 0.000 min
Lab File: BN019298.D
Acq: 01 Apr 2022 22:44

Tgt Ion:225 Resp: 3593
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.6 51.0 76.6

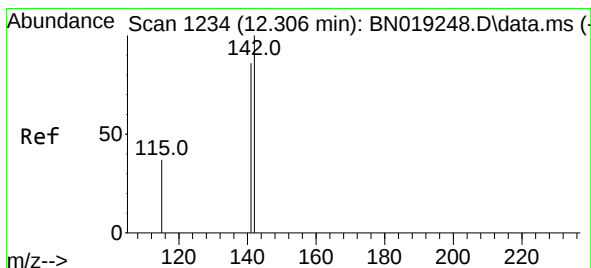
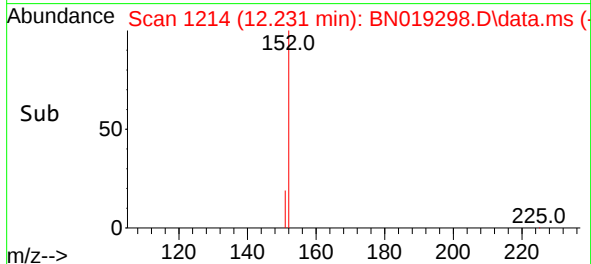
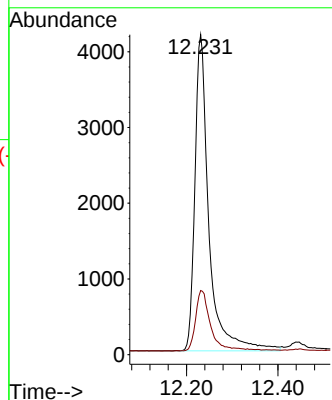
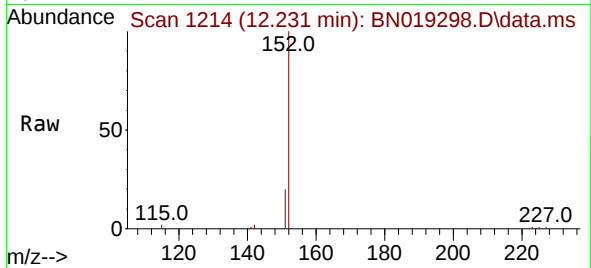




#11
2-Methylnaphthalene-d10
Concen: 0.490 ng
RT: 12.231 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN019298.D
Acq: 01 Apr 2022 22:44

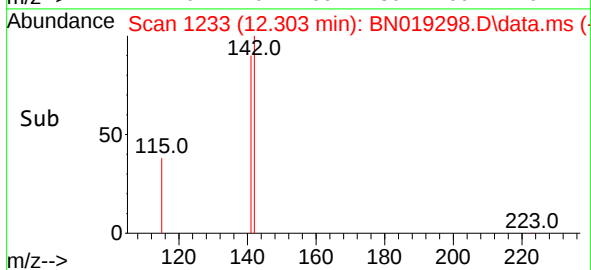
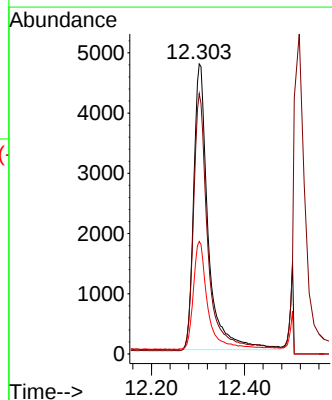
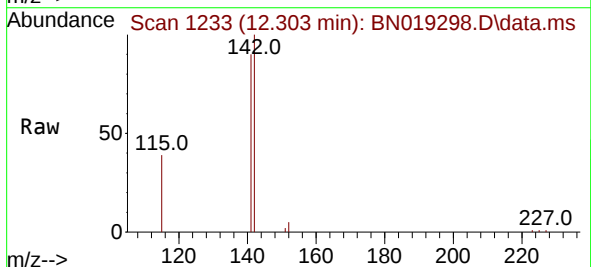
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

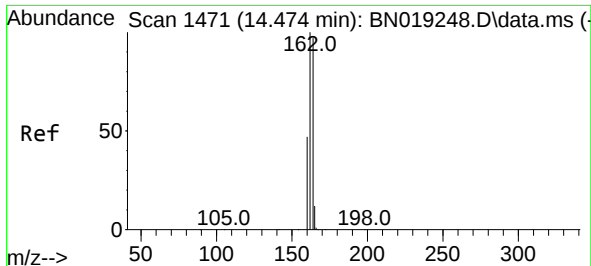
Tgt Ion:152 Resp: 8852
Ion Ratio Lower Upper
152 100
151 20.0 16.5 24.7



#12
2-Methylnaphthalene
Concen: 0.485 ng
RT: 12.303 min Scan# 1233
Delta R.T. -0.004 min
Lab File: BN019298.D
Acq: 01 Apr 2022 22:44

Tgt Ion:142 Resp: 10319
Ion Ratio Lower Upper
142 100
141 89.7 70.0 105.0
115 38.8 29.8 44.8

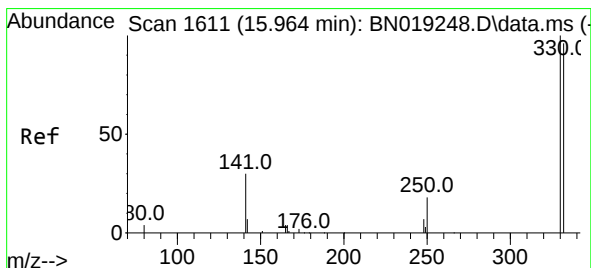
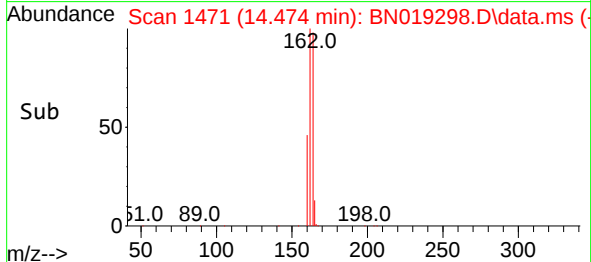
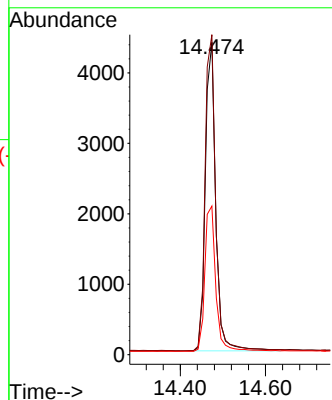
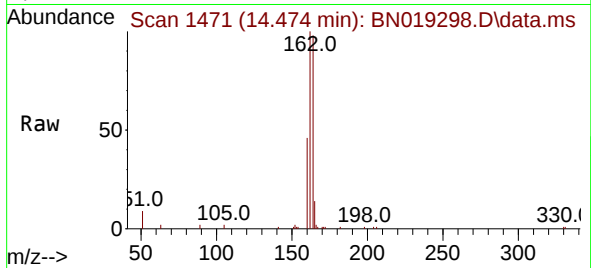




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.474 min Scan# 1471
Delta R.T. 0.000 min
Lab File: BN019298.D
Acq: 01 Apr 2022 22:44

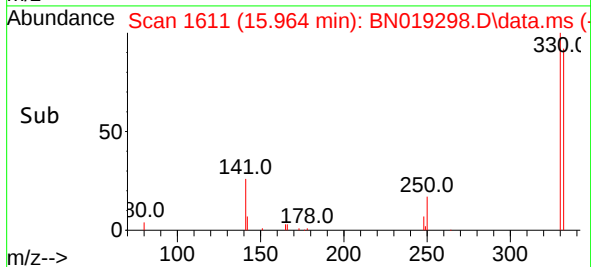
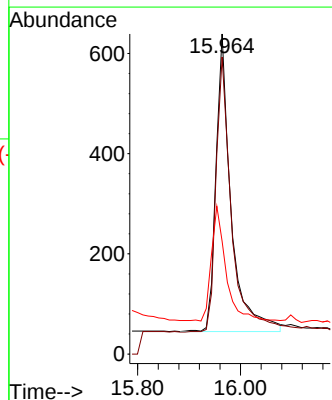
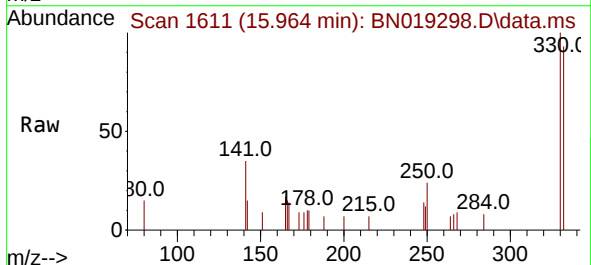
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

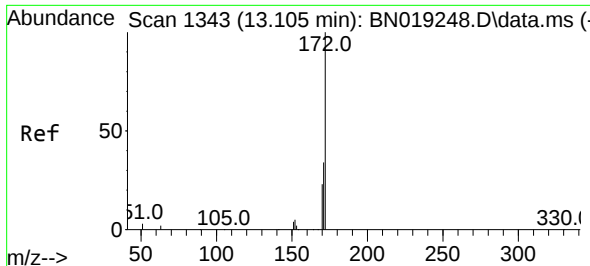
Tgt Ion:164 Resp: 7393
Ion Ratio Lower Upper
164 100
162 102.5 85.2 127.8
160 47.6 41.5 62.3



#14
2,4,6-Tribromophenol
Concen: 0.352 ng
RT: 15.964 min Scan# 1611
Delta R.T. 0.000 min
Lab File: BN019298.D
Acq: 01 Apr 2022 22:44

Tgt Ion:330 Resp: 1217
Ion Ratio Lower Upper
330 100
332 94.7 76.8 115.2
141 36.3 32.2 48.2

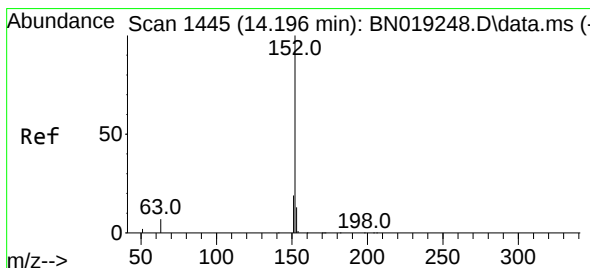
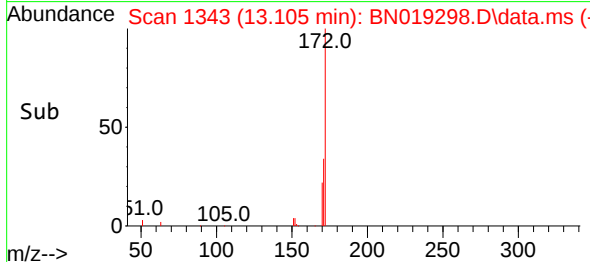
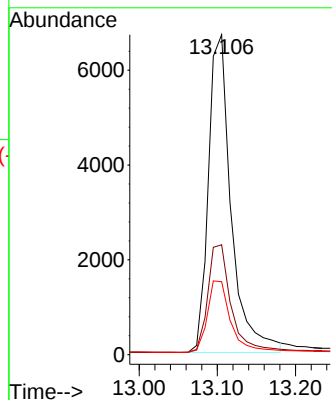
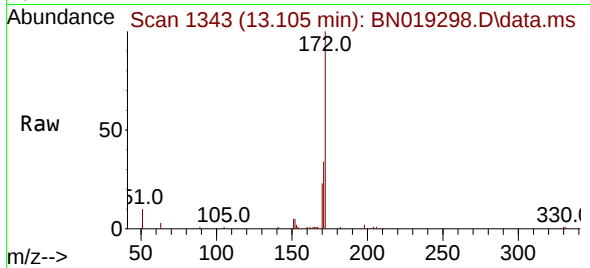




#15
2-Fluorobiphenyl
Concen: 0.460 ng
RT: 13.105 min Scan# 1343
Delta R.T. 0.000 min
Lab File: BN019298.D
Acq: 01 Apr 2022 22:44

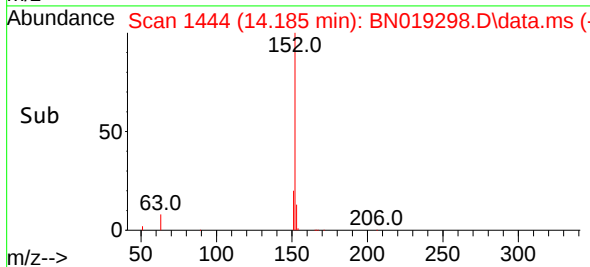
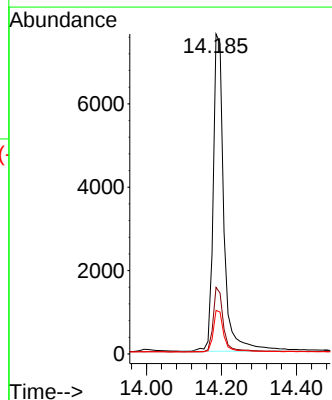
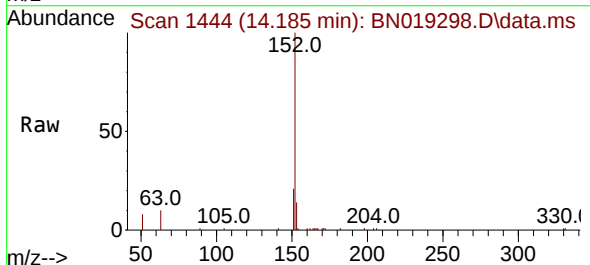
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

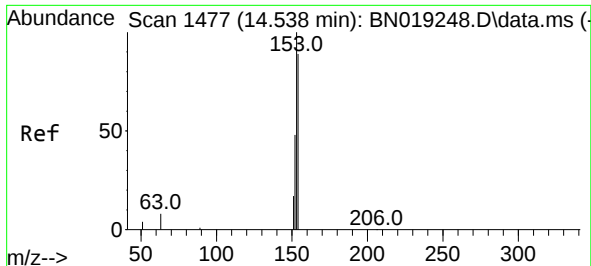
Tgt Ion:	172	Resp:	13645
Ion Ratio	Lower	Upper	
172	100		
171	34.4	28.2	42.2
170	22.8	18.7	28.1



#16
Acenaphthylene
Concen: 0.445 ng
RT: 14.185 min Scan# 1444
Delta R.T. -0.011 min
Lab File: BN019298.D
Acq: 01 Apr 2022 22:44

Tgt Ion:	152	Resp:	15168
Ion Ratio	Lower	Upper	
152	100		
151	19.7	15.9	23.9
153	13.0	10.6	15.8

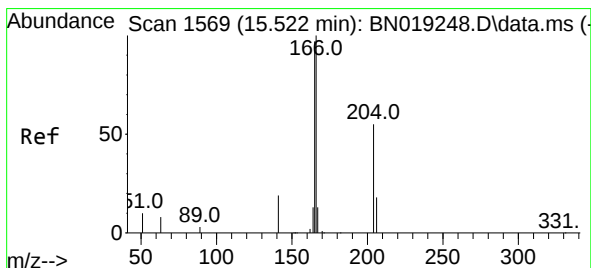
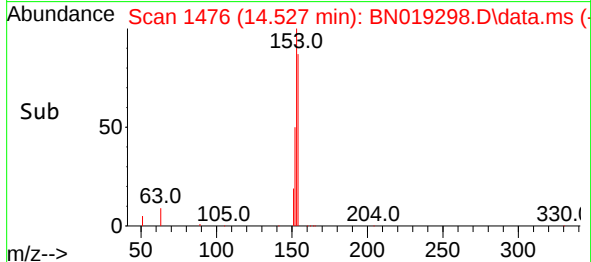
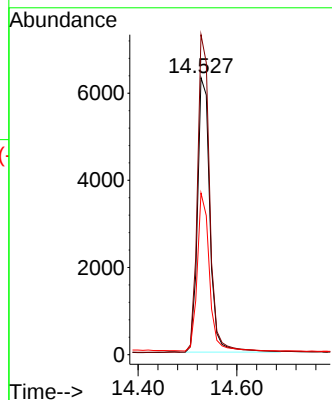
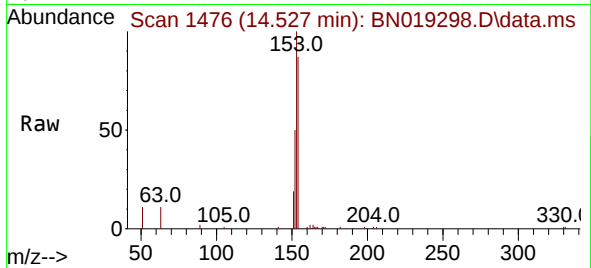




#17
Acenaphthene
Concen: 0.454 ng
RT: 14.527 min Scan# 1476
Delta R.T. -0.011 min
Lab File: BN019298.D
Acq: 01 Apr 2022 22:44

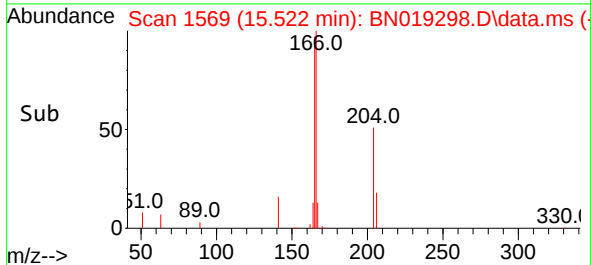
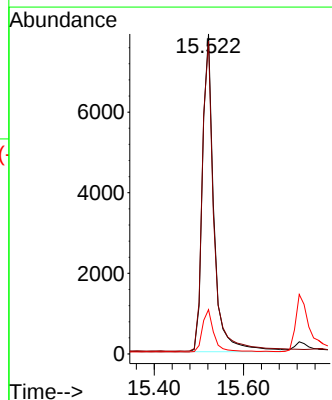
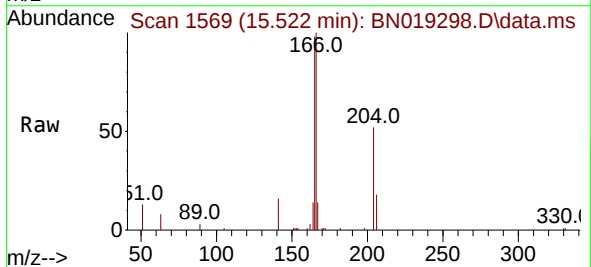
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

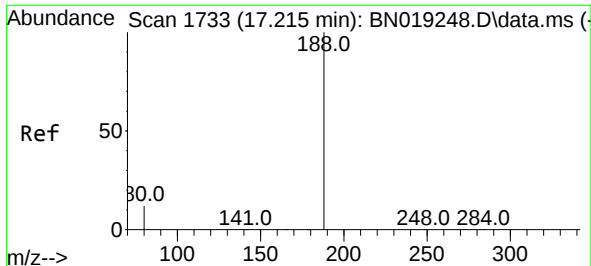
Tgt Ion:154 Resp: 10999
Ion Ratio Lower Upper
154 100
153 114.9 89.7 134.5
152 56.1 44.7 67.1



#18
Fluorene
Concen: 0.465 ng
RT: 15.522 min Scan# 1569
Delta R.T. 0.000 min
Lab File: BN019298.D
Acq: 01 Apr 2022 22:44

Tgt Ion:166 Resp: 14092
Ion Ratio Lower Upper
166 100
165 98.7 79.2 118.8
167 13.4 10.7 16.1

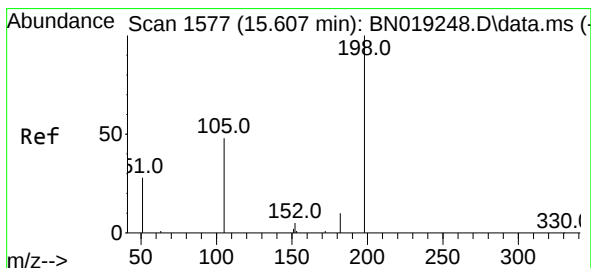
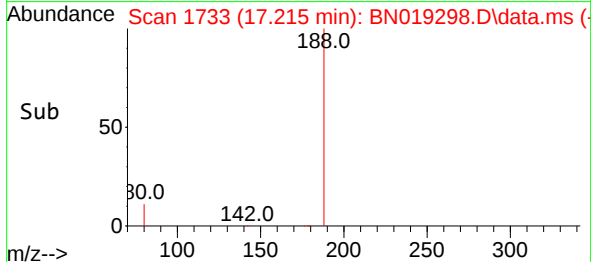
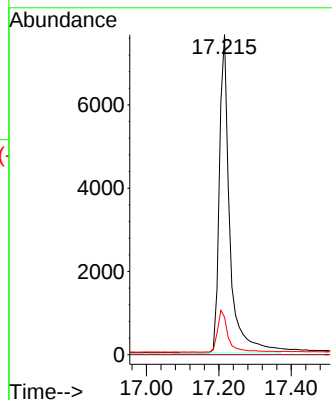
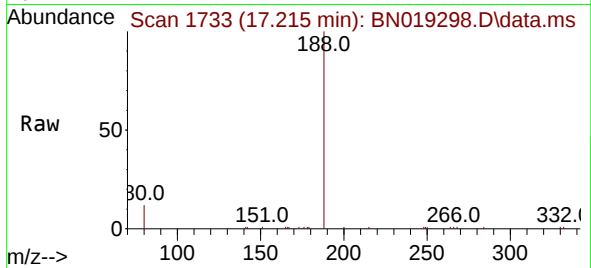




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.215 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN019298.D
Acq: 01 Apr 2022 22:44

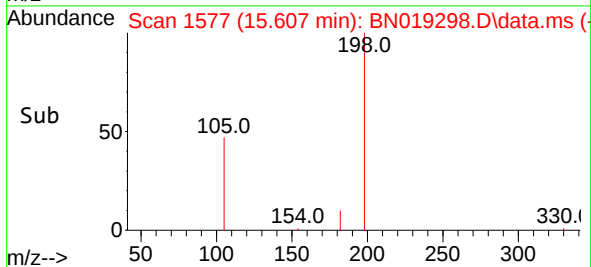
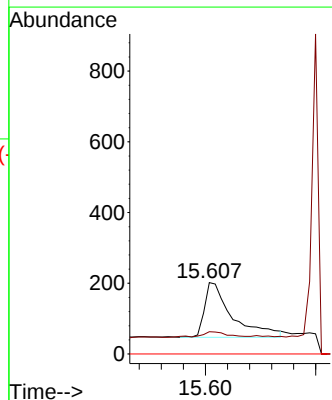
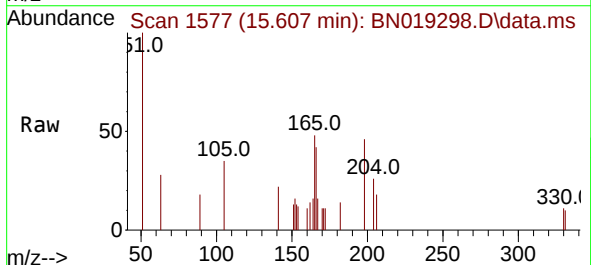
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

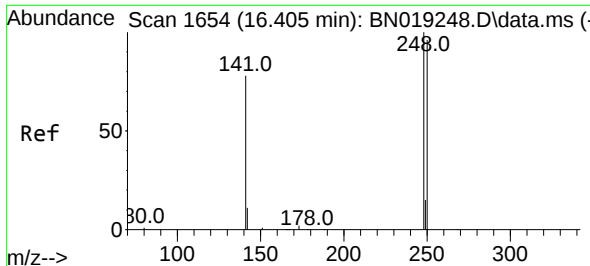
Tgt Ion:188 Resp: 15201
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 11.7 11.8 17.8#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.298 ng
RT: 15.607 min Scan# 1577
Delta R.T. 0.000 min
Lab File: BN019298.D
Acq: 01 Apr 2022 22:44

Tgt Ion:198 Resp: 541
Ion Ratio Lower Upper
198 100
182 31.2 13.0 19.4#
77 0.0 0.0 0.0

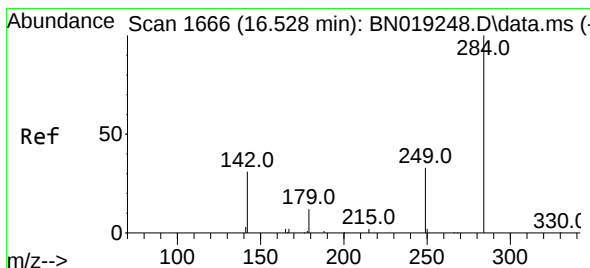
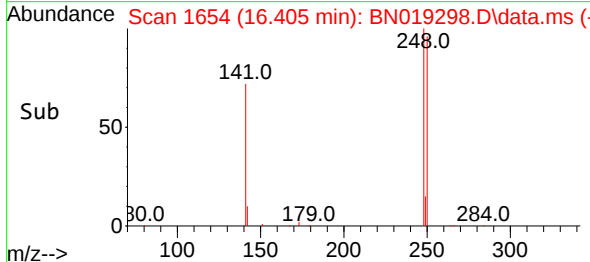
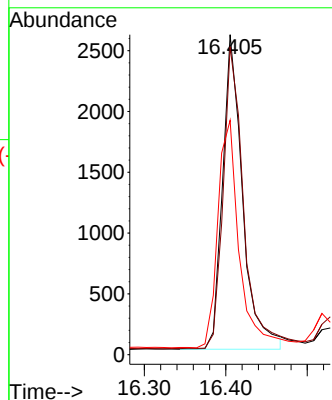
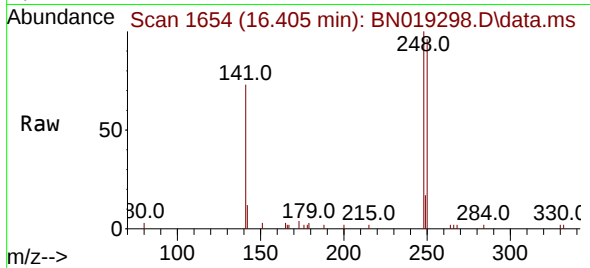




#21
4-Bromophenyl-phenylether
Concen: 0.452 ng
RT: 16.405 min Scan# 1654
Delta R.T. 0.000 min
Lab File: BN019298.D
Acq: 01 Apr 2022 22:44

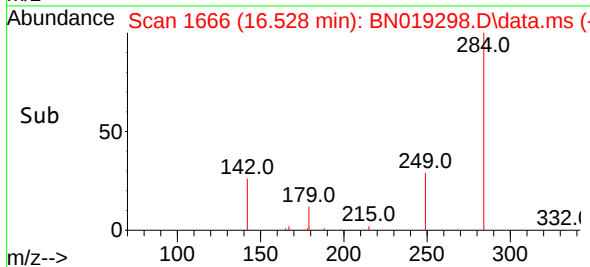
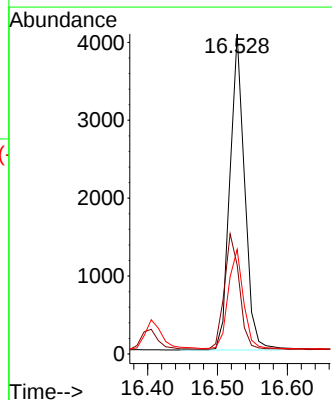
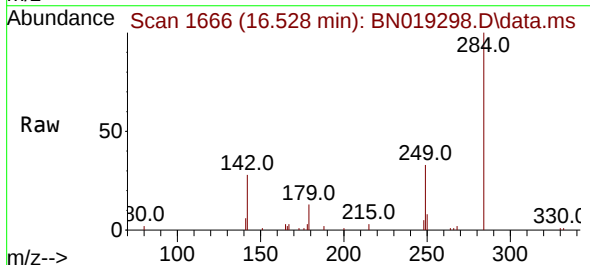
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

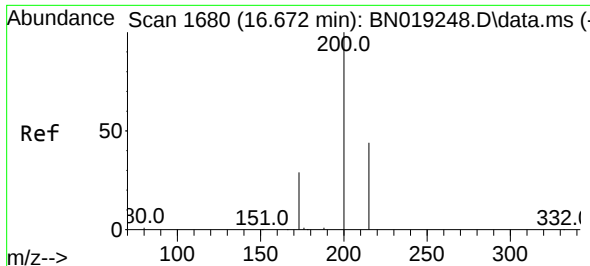
Tgt Ion:248 Resp: 4409
Ion Ratio Lower Upper
248 100
250 96.2 80.7 121.1
141 73.2 39.6 59.4#



#22
Hexachlorobenzene
Concen: 0.469 ng
RT: 16.528 min Scan# 1666
Delta R.T. 0.000 min
Lab File: BN019298.D
Acq: 01 Apr 2022 22:44

Tgt Ion:284 Resp: 5952
Ion Ratio Lower Upper
284 100
142 37.3 29.8 44.8
249 32.1 26.2 39.2

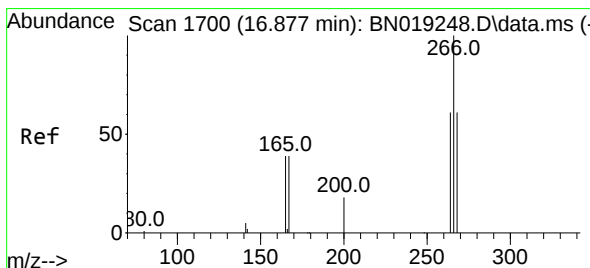
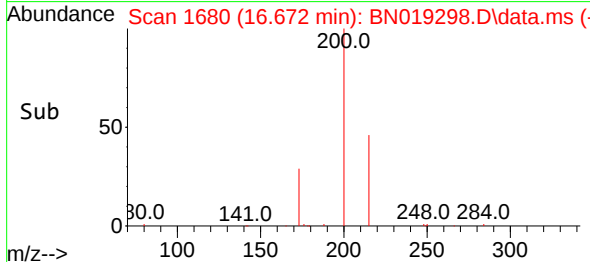
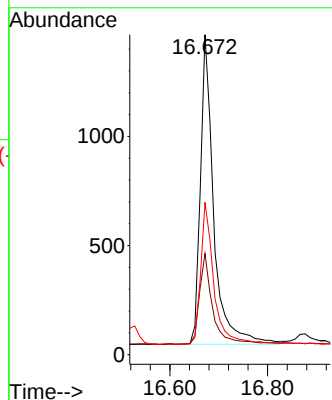
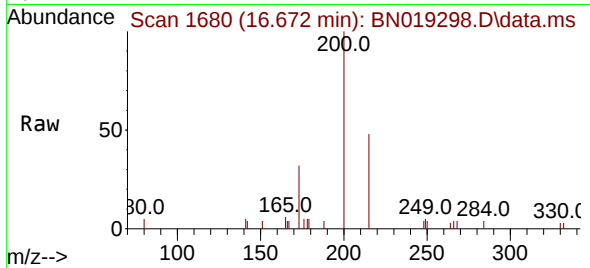




#23
Atrazine
Concen: 0.402 ng
RT: 16.672 min Scan# 1680
Delta R.T. 0.000 min
Lab File: BN019298.D
Acq: 01 Apr 2022 22:44

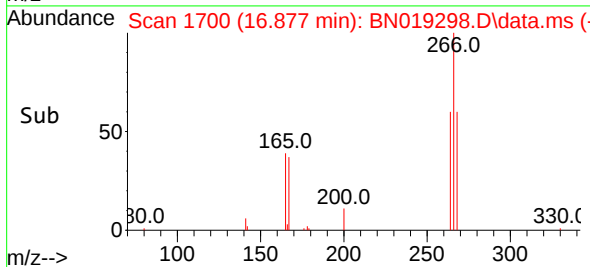
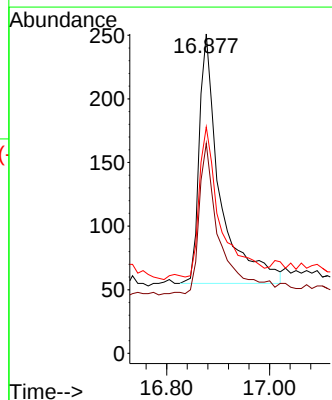
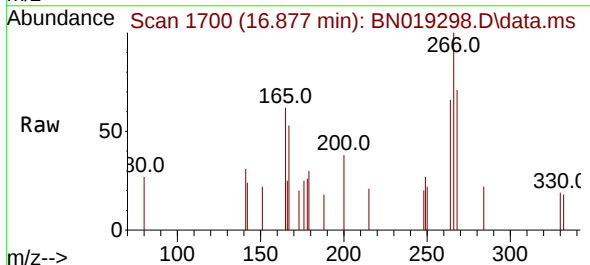
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

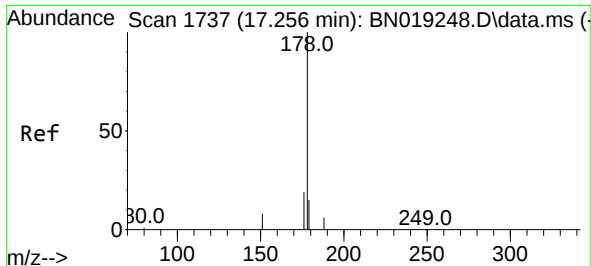
Tgt Ion	Ratio	Lower	Upper
200	100		
173	31.6	23.9	35.9
215	47.6	36.6	54.8



#24
Pentachlorophenol
Concen: 0.150 ng
RT: 16.877 min Scan# 1700
Delta R.T. -0.000 min
Lab File: BN019298.D
Acq: 01 Apr 2022 22:44

Tgt Ion	Ratio	Lower	Upper
266	100		
264	59.7	50.2	75.4
268	60.6	51.9	77.9

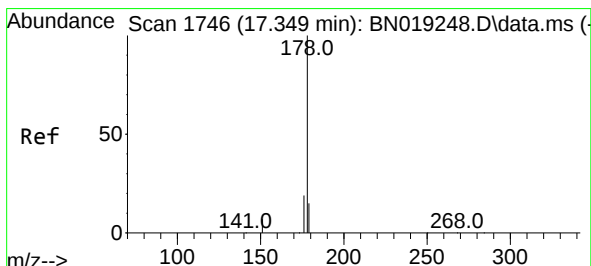
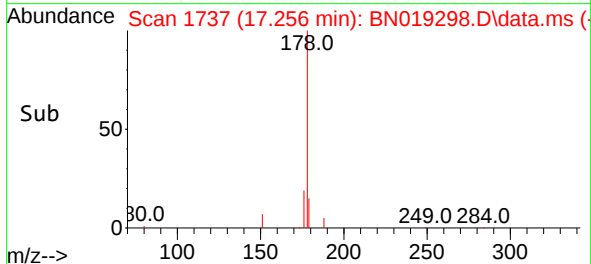
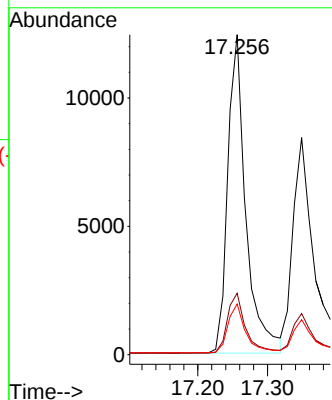
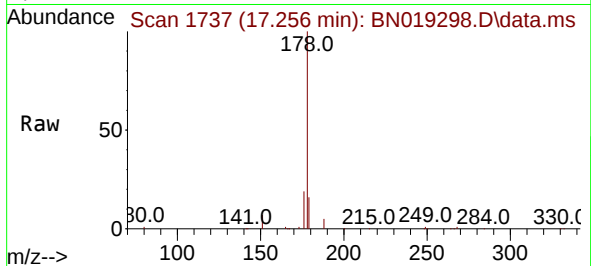




#25
Phenanthrene
Concen: 0.468 ng
RT: 17.256 min Scan# 1737
Delta R.T. 0.000 min
Lab File: BN019298.D
Acq: 01 Apr 2022 22:44

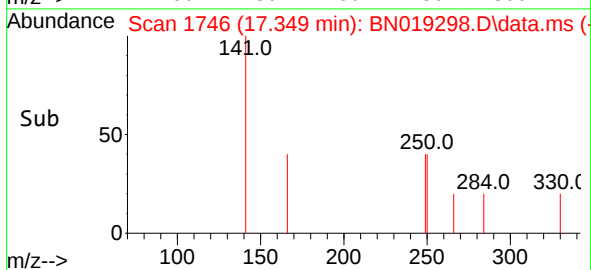
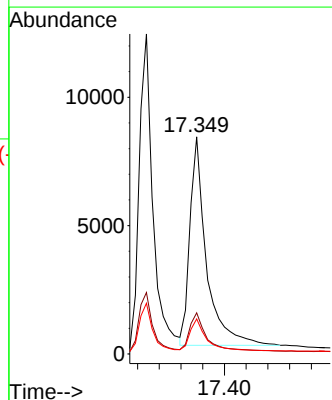
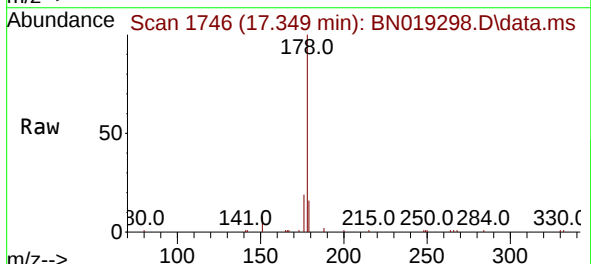
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

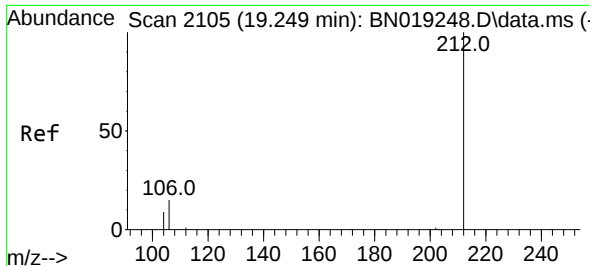
Tgt Ion:178 Resp: 22395
Ion Ratio Lower Upper
178 100
176 19.1 15.4 23.0
179 15.2 12.2 18.2



#26
Anthracene
Concen: 0.435 ng
RT: 17.349 min Scan# 1746
Delta R.T. 0.000 min
Lab File: BN019298.D
Acq: 01 Apr 2022 22:44

Tgt Ion:178 Resp: 17213
Ion Ratio Lower Upper
178 100
176 18.9 14.8 22.2
179 15.2 12.2 18.4

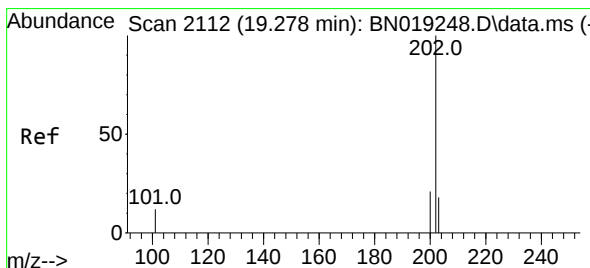
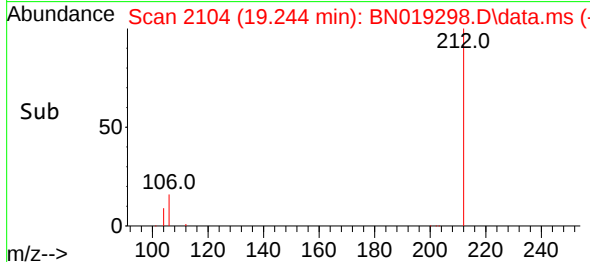
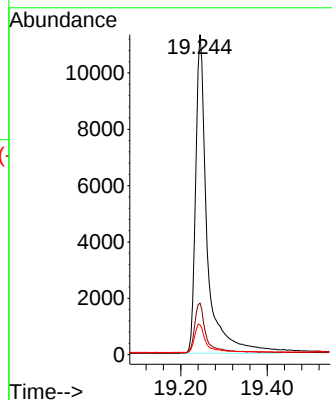
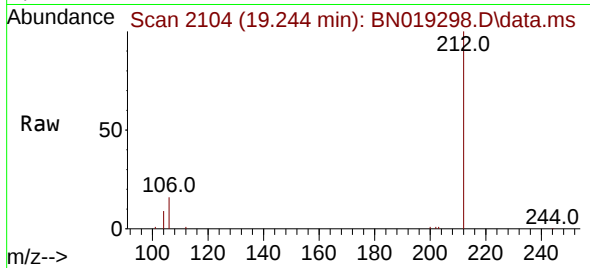




#27
Fluoranthene-d10
Concen: 0.463 ng
RT: 19.244 min Scan# 2104
Delta R.T. -0.004 min
Lab File: BN019298.D
Acq: 01 Apr 2022 22:44

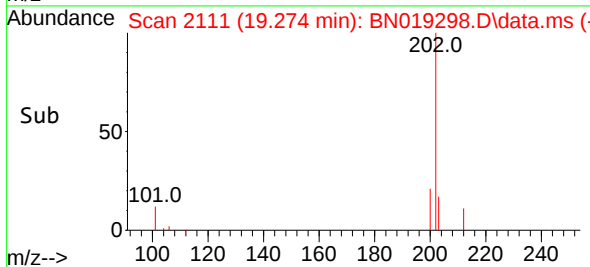
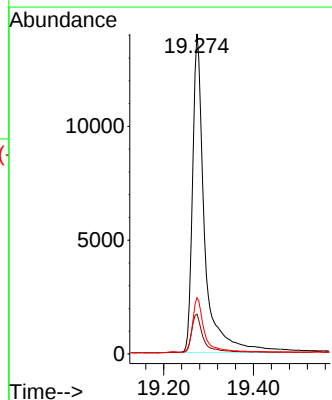
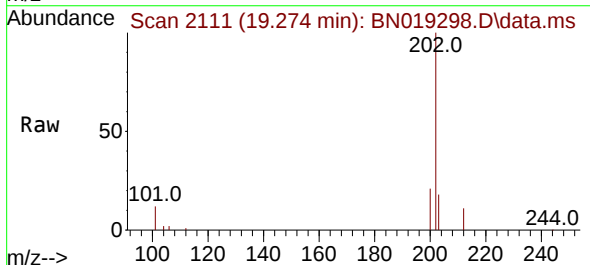
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

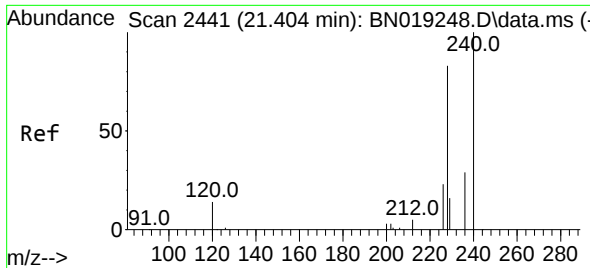
Tgt Ion:212 Resp: 21153
Ion Ratio Lower Upper
212 100
106 15.5 12.7 19.1
104 8.7 7.1 10.7



#28
Fluoranthene
Concen: 0.459 ng
RT: 19.274 min Scan# 2111
Delta R.T. -0.004 min
Lab File: BN019298.D
Acq: 01 Apr 2022 22:44

Tgt Ion:202 Resp: 26190
Ion Ratio Lower Upper
202 100
101 11.7 9.8 14.6
203 16.6 13.7 20.5

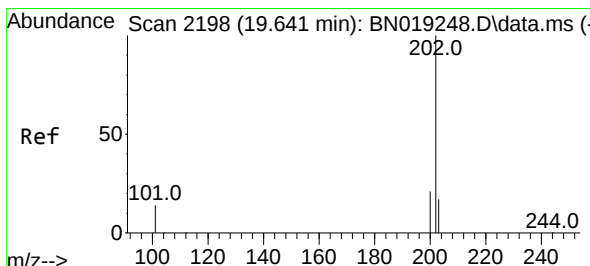
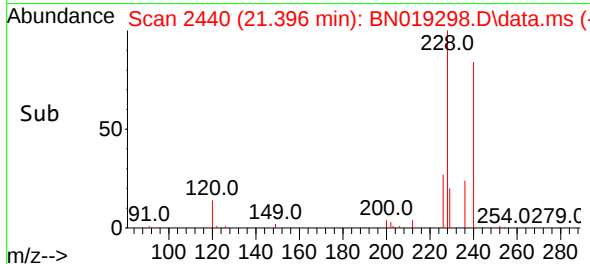
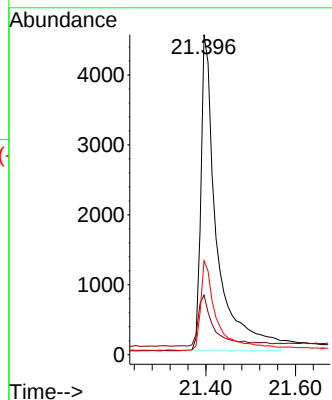
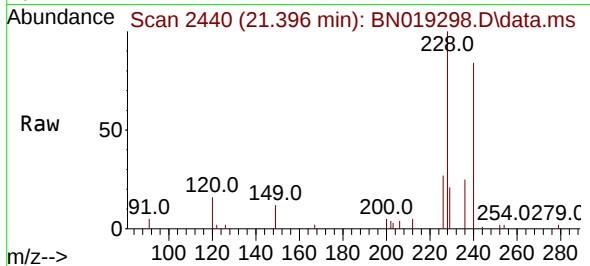




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.396 min Scan# 2441
Delta R.T. -0.009 min
Lab File: BN019298.D
Acq: 01 Apr 2022 22:44

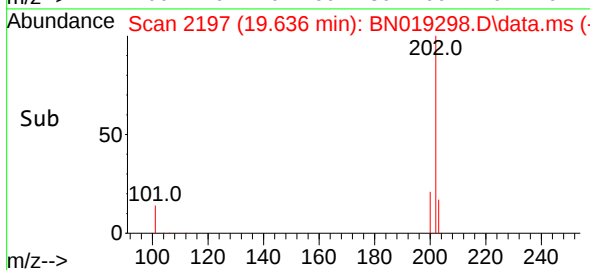
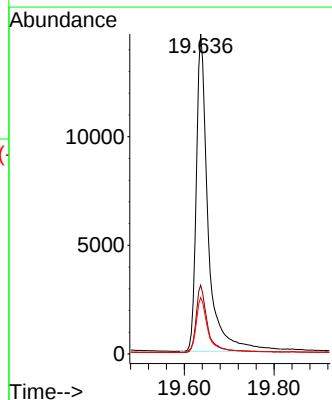
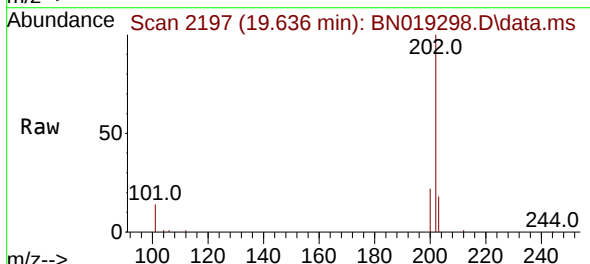
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

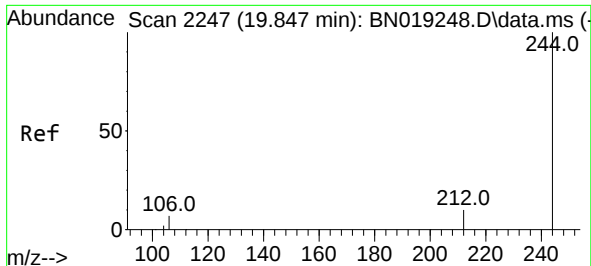
Tgt Ion:240 Resp: 11251
Ion Ratio Lower Upper
240 100
120 18.6 8.5 12.7#
236 29.4 22.4 33.6



#30
Pyrene
Concen: 0.484 ng
RT: 19.636 min Scan# 2197
Delta R.T. -0.004 min
Lab File: BN019298.D
Acq: 01 Apr 2022 22:44

Tgt Ion:202 Resp: 26900
Ion Ratio Lower Upper
202 100
200 20.8 16.9 25.3
203 17.6 14.2 21.2

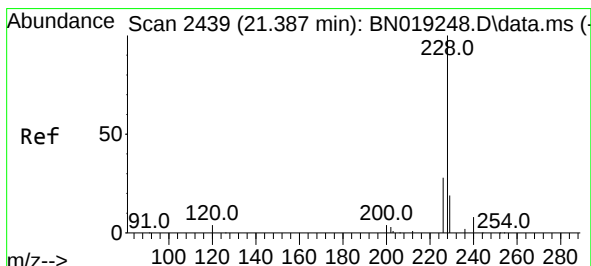
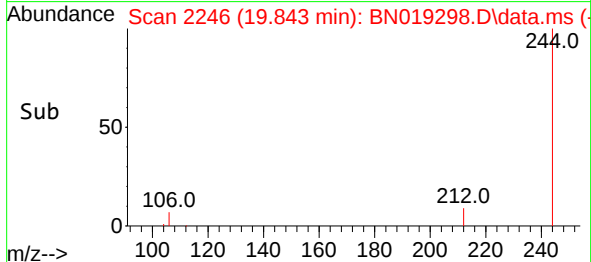
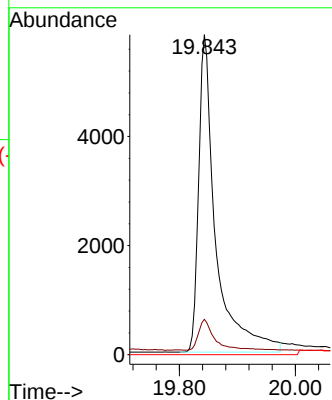
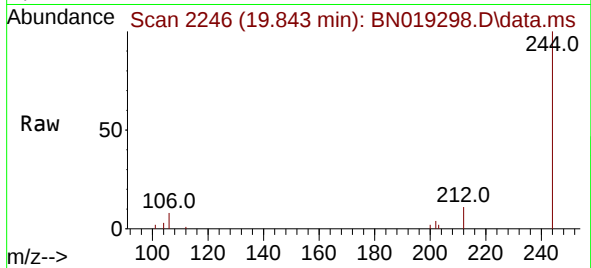




#31
Terphenyl-d14
Concen: 0.476 ng
RT: 19.843 min Scan# 21
Delta R.T. -0.004 min
Lab File: BN019298.D
Acq: 01 Apr 2022 22:44

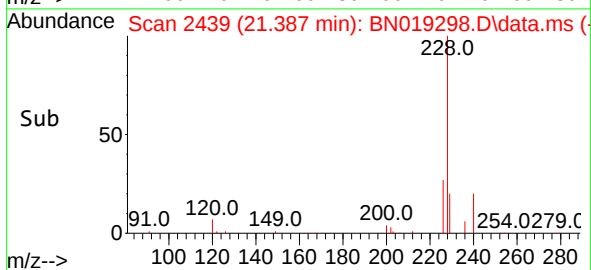
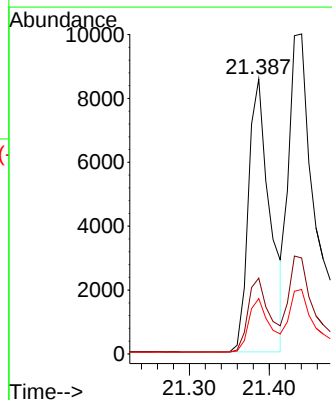
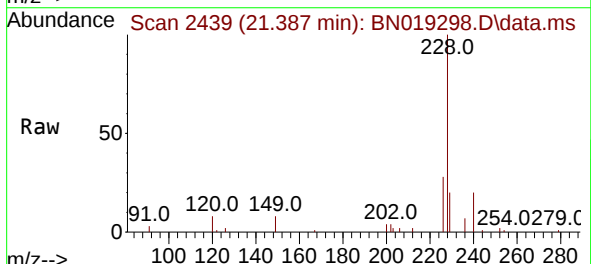
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

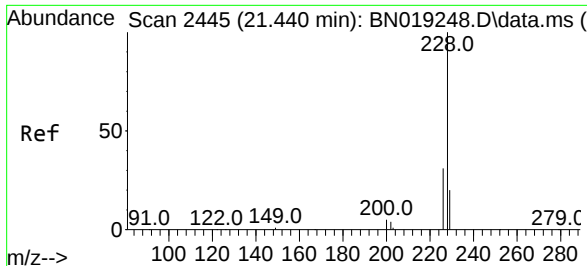
Tgt Ion:244 Resp: 11923
Ion Ratio Lower Upper
244 100
212 11.1 8.2 12.4
122 0.0 0.0 0.0



#32
Benzo(a)anthracene
Concen: 0.453 ng
RT: 21.387 min Scan# 2439
Delta R.T. 0.000 min
Lab File: BN019298.D
Acq: 01 Apr 2022 22:44

Tgt Ion:228 Resp: 15957
Ion Ratio Lower Upper
228 100
226 27.6 21.9 32.9
229 20.1 16.0 24.0





#33

Chrysene

Concen: 0.447 ng

RT: 21.440 min Scan# 2445

Delta R.T. 0.000 min

Lab File: BN019298.D

Acq: 01 Apr 2022 22:44

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

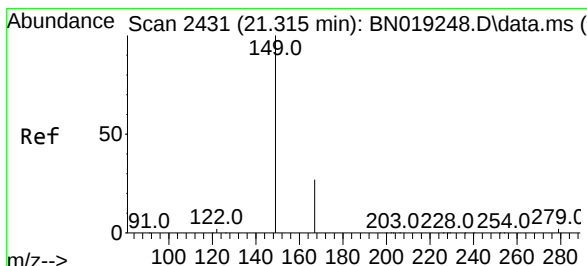
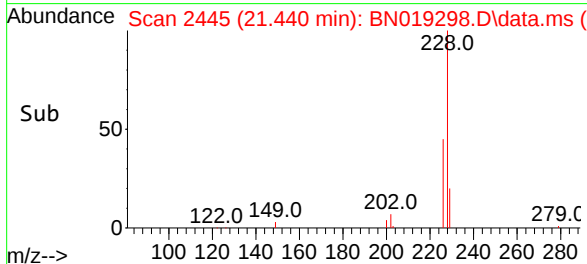
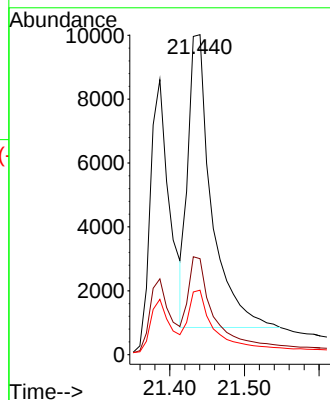
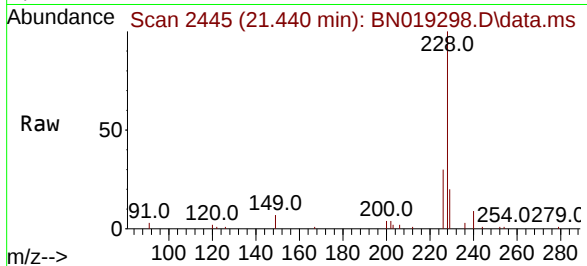
Tgt Ion:228 Resp: 20125

Ion Ratio Lower Upper

228 100

226 30.0 24.0 36.0

229 20.2 15.9 23.9



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.454 ng

RT: 21.306 min Scan# 2430

Delta R.T. -0.009 min

Lab File: BN019298.D

Acq: 01 Apr 2022 22:44

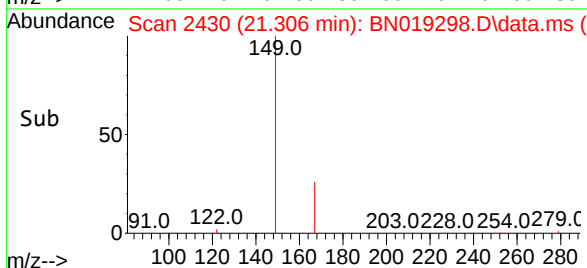
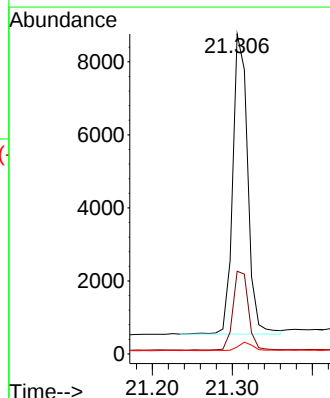
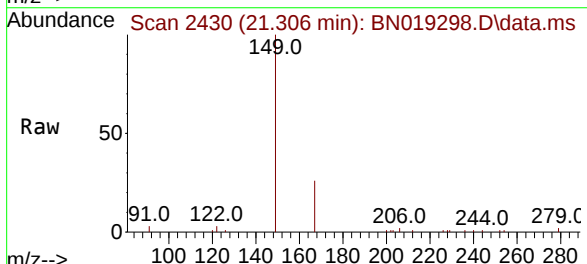
Tgt Ion:149 Resp: 10696

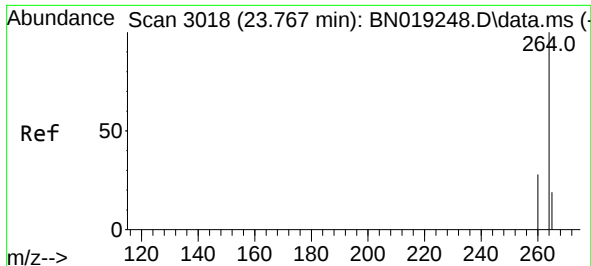
Ion Ratio Lower Upper

149 100

167 26.9 21.8 32.8

279 2.9 2.0 3.0

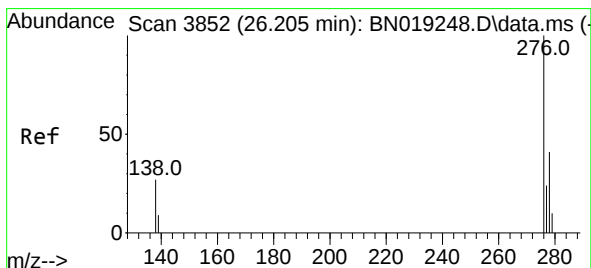
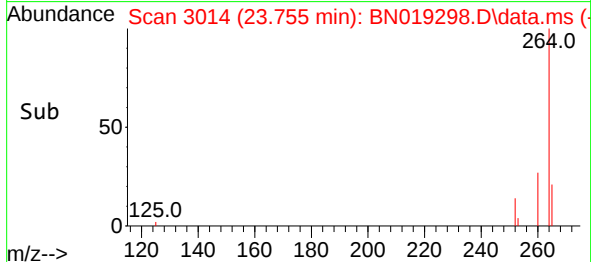
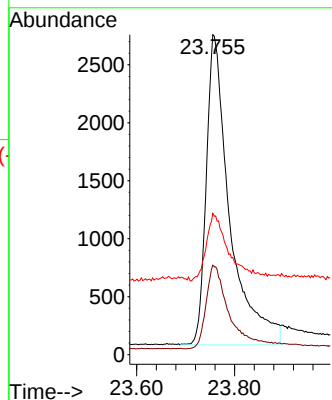
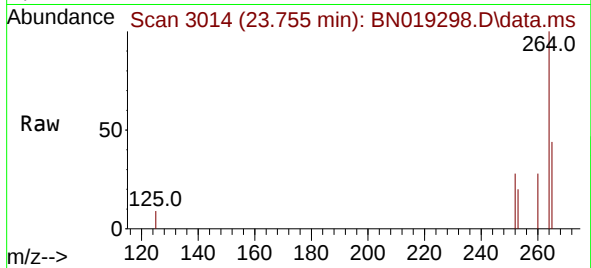




#35
Perylene-d12
Concen: 0.400 ng
RT: 23.755 min Scan# 3014
Delta R.T. -0.012 min
Lab File: BN019298.D
Acq: 01 Apr 2022 22:44

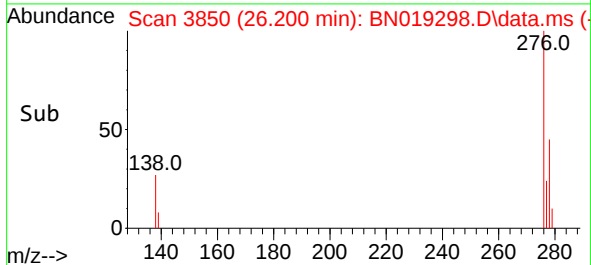
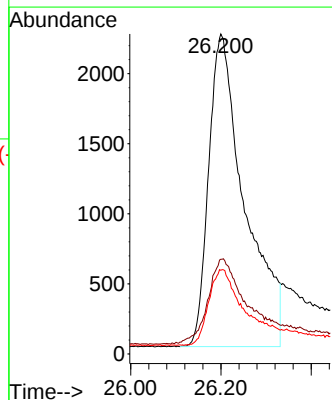
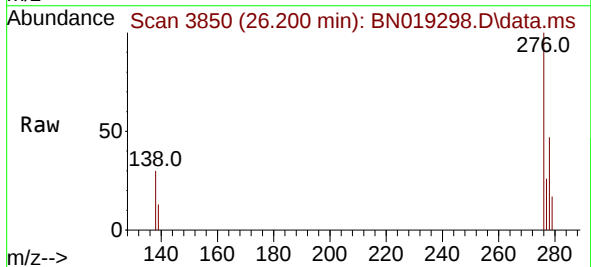
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

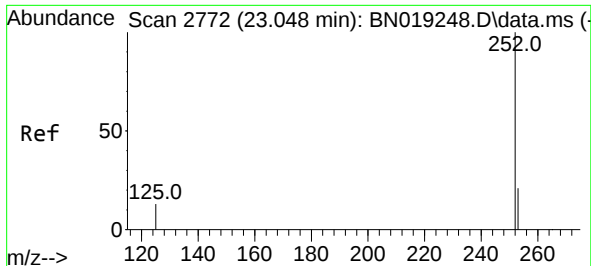
Tgt Ion:264 Resp: 8898
Ion Ratio Lower Upper
264 100
260 27.9 22.4 33.6
265 44.1 25.3 37.9#



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.340 ng
RT: 26.200 min Scan# 3850
Delta R.T. -0.006 min
Lab File: BN019298.D
Acq: 01 Apr 2022 22:44

Tgt Ion:276 Resp: 12359
Ion Ratio Lower Upper
276 100
138 29.1 24.5 36.7
277 23.5 19.8 29.8

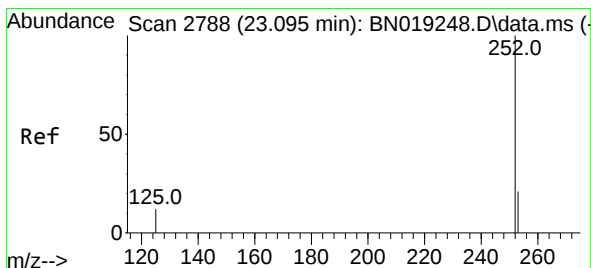
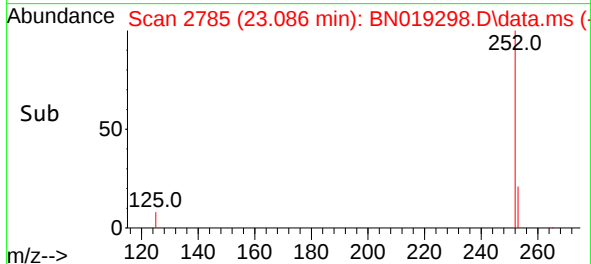
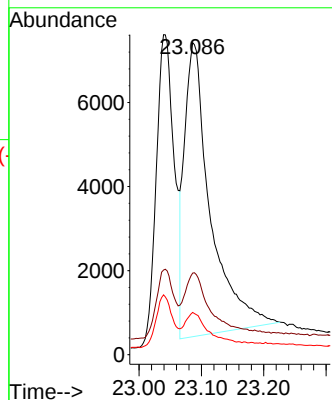
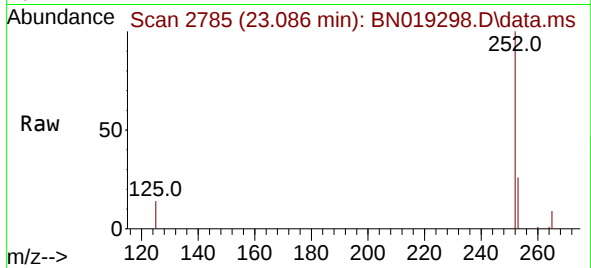




#37
Benzo(b)fluoranthene
Concen: 0.609 ng
RT: 23.086 min Scan# 2785
Delta R.T. 0.038 min
Lab File: BN019298.D
Acq: 01 Apr 2022 22:44

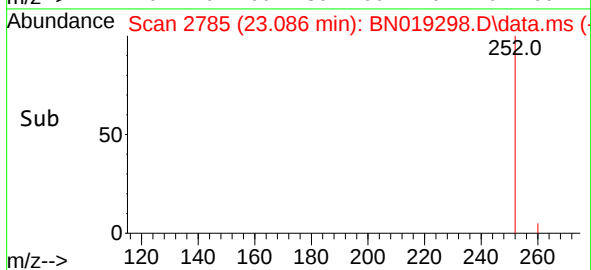
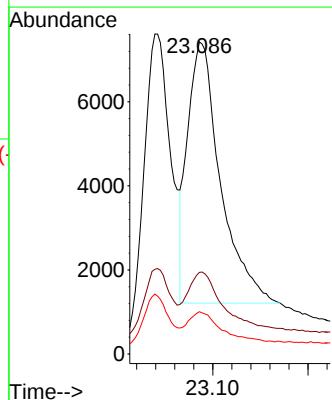
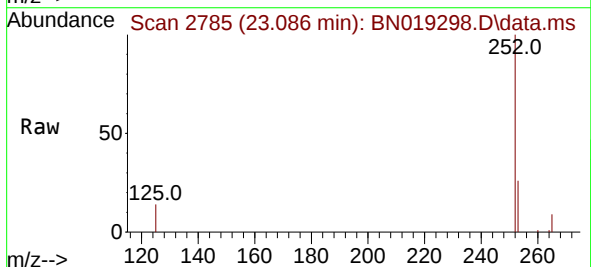
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

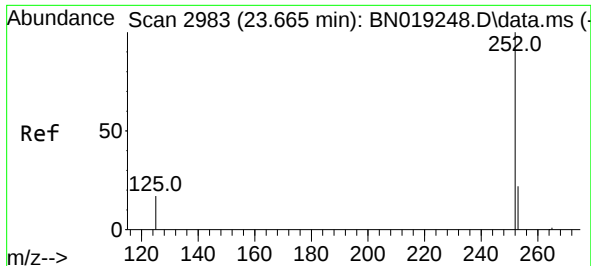
Tgt Ion:252 Resp: 20127
Ion Ratio Lower Upper
252 100
253 26.2 18.9 28.3
125 13.5 12.1 18.1



#38
Benzo(k)fluoranthene
Concen: 0.418 ng
RT: 23.086 min Scan# 2785
Delta R.T. -0.009 min
Lab File: BN019298.D
Acq: 01 Apr 2022 22:44

Tgt Ion:252 Resp: 14893
Ion Ratio Lower Upper
252 100
253 26.2 18.9 28.3
125 13.5 10.3 15.5





#39

Benzo(a)pyrene

Concen: 0.461 ng

RT: 23.656 min Scan# 2983

Delta R.T. -0.009 min

Lab File: BN019298.D

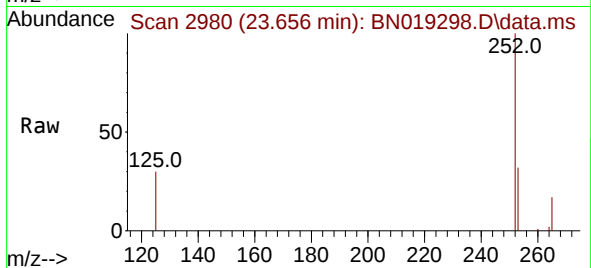
Acq: 01 Apr 2022 22:44

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4



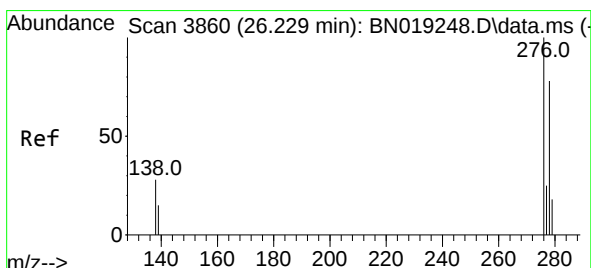
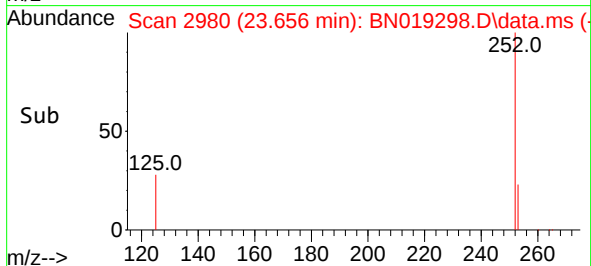
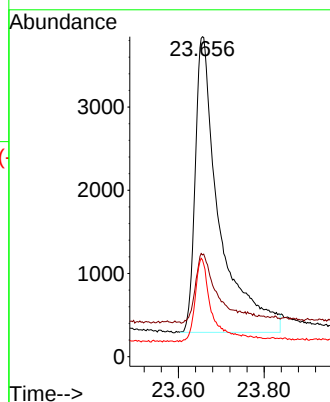
Tgt Ion:252 Resp: 13834

Ion Ratio Lower Upper

252 100

253 31.8 20.1 30.1#

125 30.3 15.2 22.8#



#40

Dibenzo(a,h)anthracene

Concen: 0.354 ng

RT: 26.217 min Scan# 3856

Delta R.T. -0.012 min

Lab File: BN019298.D

Acq: 01 Apr 2022 22:44

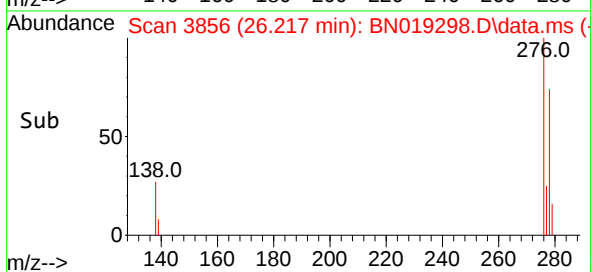
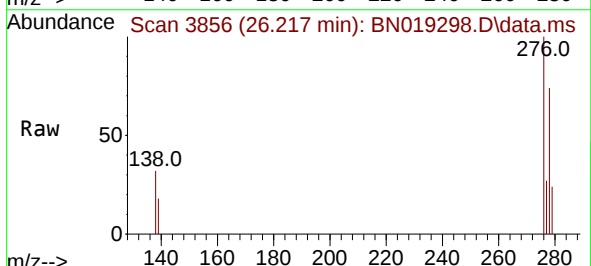
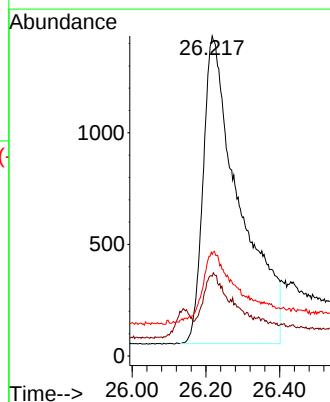
Tgt Ion:278 Resp: 9411

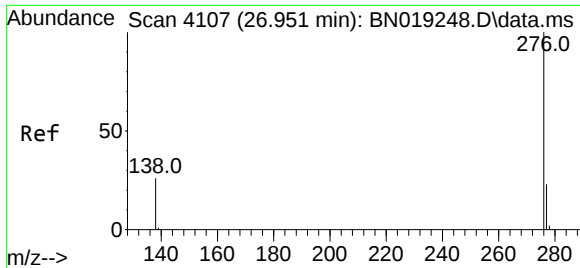
Ion Ratio Lower Upper

278 100

139 24.9 17.2 25.8

279 31.7 19.9 29.9#





#41

Benzo(g,h,i)perylene

Concen: 0.347 ng

RT: 26.936 min Scan# 41

Delta R.T. -0.015 min

Lab File: BN019298.D

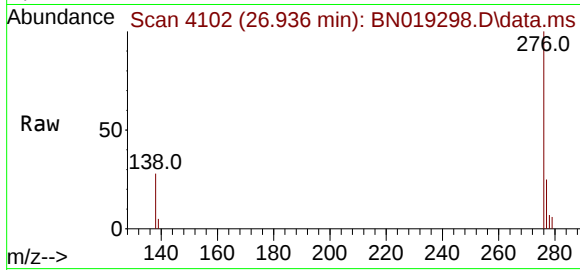
Acq: 01 Apr 2022 22:44

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4



Tgt Ion:276 Resp: 12870

Ion Ratio Lower Upper

276 100

277 25.1 19.4 29.0

138 27.6 21.0 31.6

