

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN030322\
 Data File : BN018809.D
 Acq On : 03 Mar 2022 02:53
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: Mar 03 04:35:15 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)

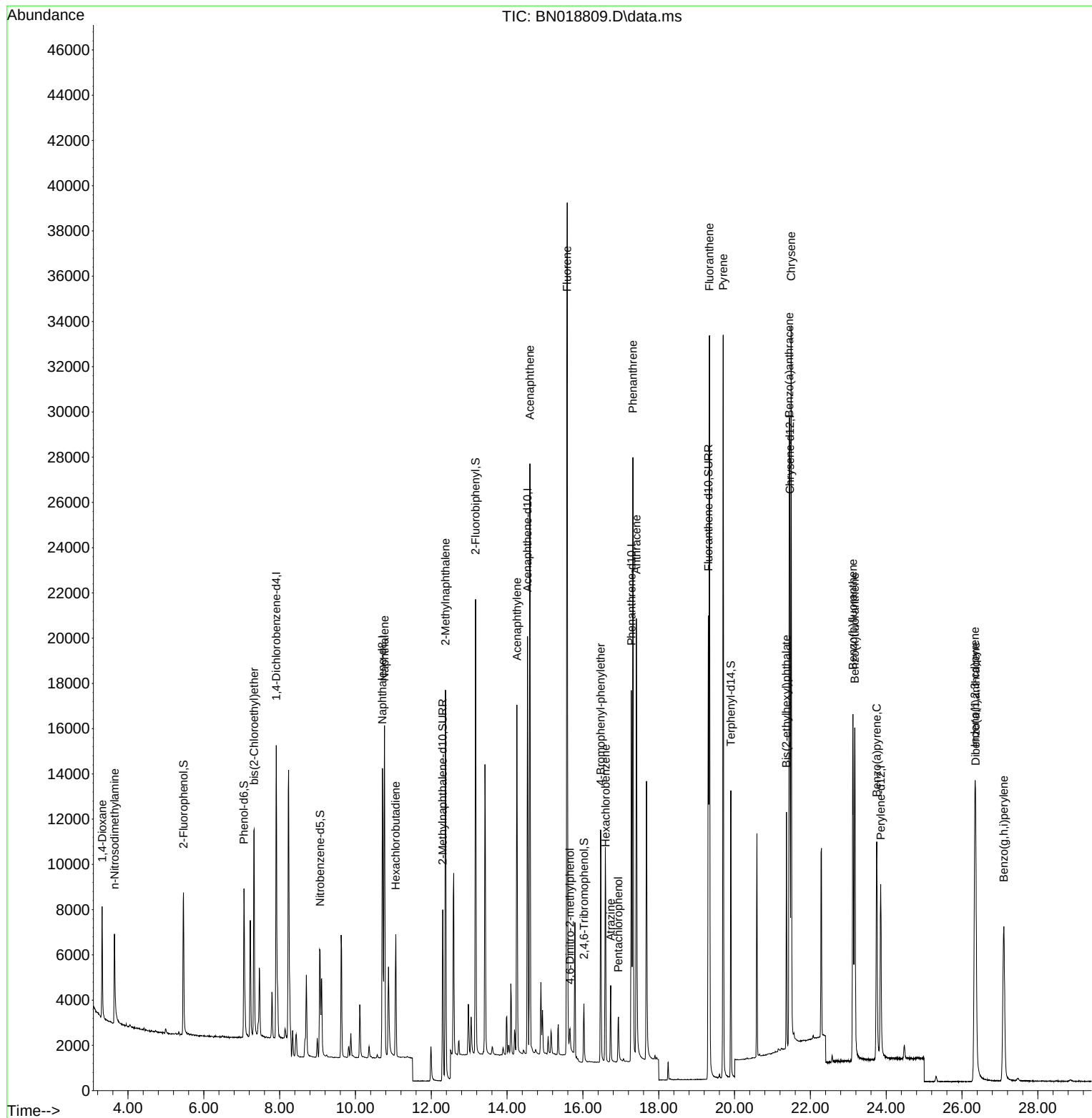
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.912	152	6469	0.400	ng	0.00
7) Naphthalene-d8	10.712	136	17254	0.400	ng	#-0.01
13) Acenaphthene-d10	14.538	164	10126	0.400	ng	0.00
19) Phenanthrene-d10	17.277	188	21750	0.400	ng	0.00
29) Chrysene-d12	21.458	240	15457	0.400	ng	# 0.00
35) Perylene-d12	23.855	264	11345	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.464	112	5480	0.387	ng	0.00
5) Phenol-d6	7.060	99	6369	0.375	ng	0.00
8) Nitrobenzene-d5	9.068	82	4475	0.356	ng	0.00
11) 2-Methylnaphthalene-d10	12.303	152	10573	0.376	ng	0.00
14) 2,4,6-Tribromophenol	16.026	330	1511	0.324	ng	0.00
15) 2-Fluorobiphenyl	13.170	172	17078	0.393	ng	0.00
27) Fluoranthene-d10	19.308	212	22794	0.356	ng	0.00
31) Terphenyl-d14	19.902	244	13919	0.422	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.319	88	2975	0.411	ng	98
3) n-Nitrosodimethylamine	3.644	42	3016	0.395	ng	97
6) bis(2-Chloroethyl)ether	7.327	93	7191	0.393	ng	99
9) Naphthalene	10.765	128	19026	0.385	ng	100
10) Hexachlorobutadiene	11.064	225	4345	0.386	ng	# 99
12) 2-Methylnaphthalene	12.374	142	12593	0.366	ng	99
16) Acenaphthylene	14.260	152	16551	0.358	ng	100
17) Acenaphthene	14.602	154	12642	0.386	ng	100
18) Fluorene	15.586	166	16216	0.380	ng	100
20) 4,6-Dinitro-2-methylph...	15.661	198	909	0.337	ng	97
21) 4-Bromophenyl-phenylether	16.467	248	5518	0.381	ng	# 76
22) Hexachlorobenzene	16.600	284	7093	0.393	ng	100
23) Atrazine	16.733	200	2847	0.333	ng	96
24) Pentachlorophenol	16.938	266	1231	0.407	ng	98
25) Phenanthrene	17.318	178	27721	0.384	ng	100
26) Anthracene	17.410	178	21998	0.362	ng	100
28) Fluoranthene	19.337	202	29466	0.359	ng	100
30) Pyrene	19.700	202	29294	0.424	ng	100
32) Benzo(a)anthracene	21.440	228	20742	0.357	ng	99
33) Chrysene	21.494	228	25359	0.398	ng	99
34) Bis(2-ethylhexyl)phtha...	21.369	149	8446	0.235	ng	100
36) Indeno(1,2,3-cd)pyrene	26.340	276	19172	0.376	ng	99
37) Benzo(b)fluoranthene	23.124	252	20019	0.379	ng	99
38) Benzo(k)fluoranthene	23.171	252	19532	0.375	ng	99
39) Benzo(a)pyrene	23.750	252	15146	0.373	ng	96
40) Dibenzo(a,h)anthracene	26.360	278	14560	0.373	ng	98
41) Benzo(g,h,i)perylene	27.103	276	15984	0.381	ng	98

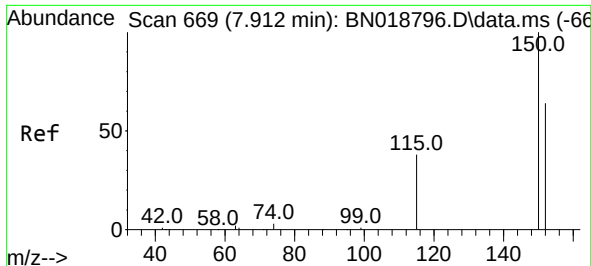
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN030322\
Data File : BN018809.D
Acq On : 03 Mar 2022 02:53
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

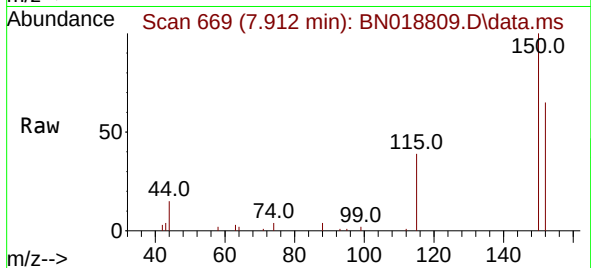
Quant Time: Mar 03 04:35:15 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN030322.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Mar 03 00:44:34 2022
Response via : Initial Calibration



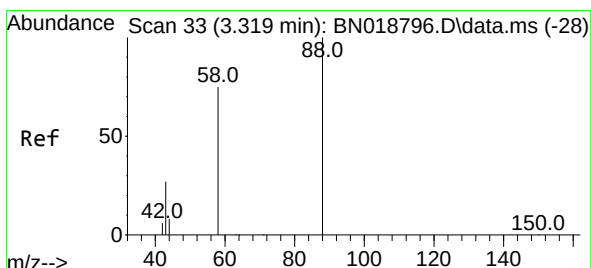
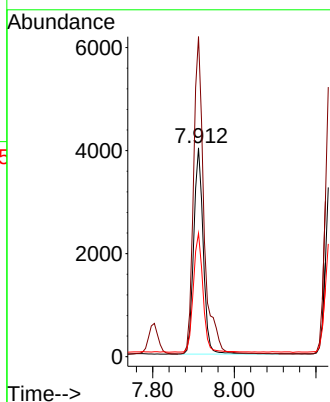
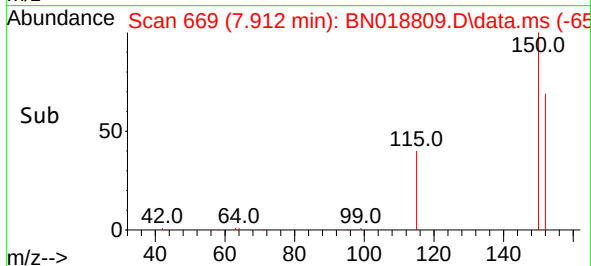


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.912 min Scan# 669
 Delta R.T. 0.000 min
 Lab File: BN018809.D
 Acq: 03 Mar 2022 02:53

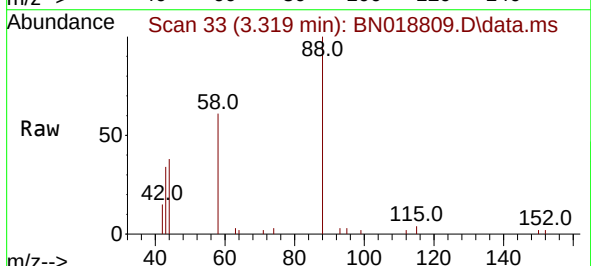
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC



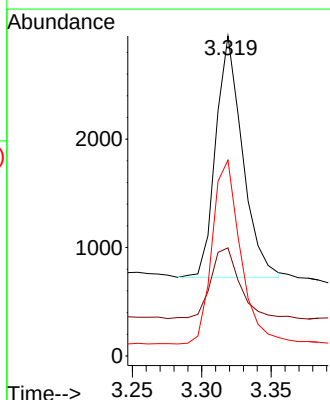
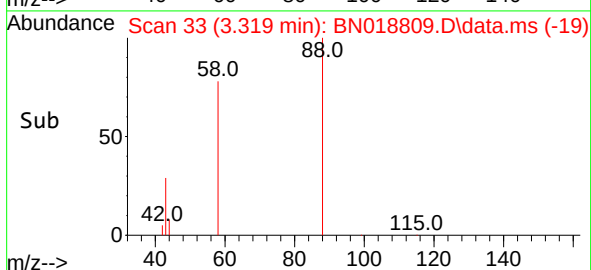
Tgt Ion:152 Resp: 6469
 Ion Ratio Lower Upper
 152 100
 150 153.3 123.9 185.9
 115 59.1 48.2 72.4

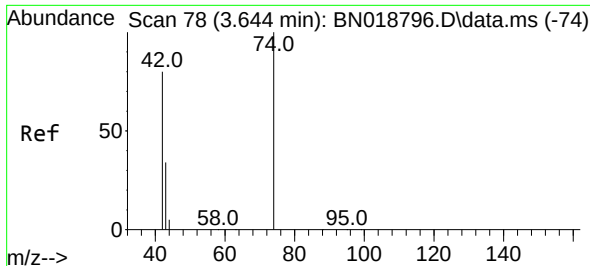


#2
 1,4-Dioxane
 Concen: 0.411 ng
 RT: 3.319 min Scan# 33
 Delta R.T. 0.000 min
 Lab File: BN018809.D
 Acq: 03 Mar 2022 02:53



Tgt Ion: 88 Resp: 2975
 Ion Ratio Lower Upper
 88 100
 43 31.8 24.6 37.0
 58 80.3 65.4 98.2

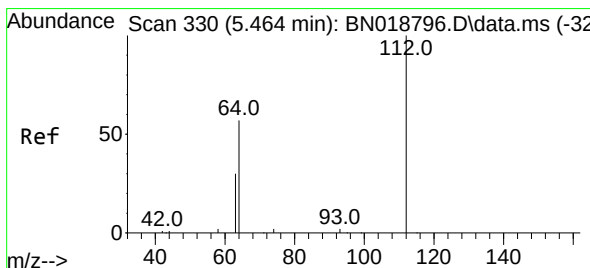
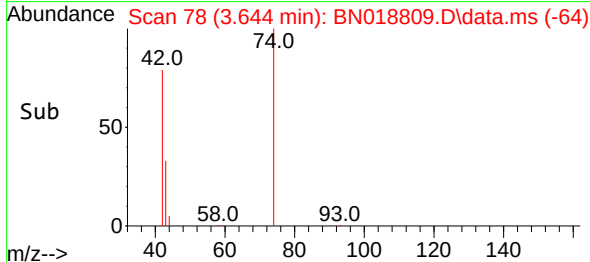
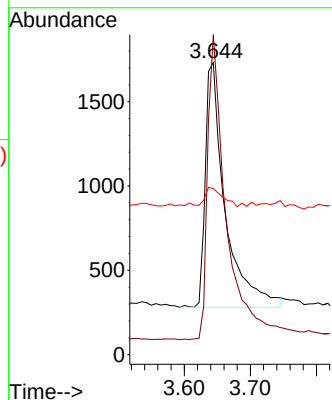
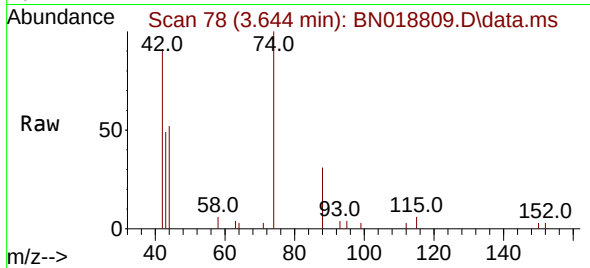




#3
n-Nitrosodimethylamine
Concen: 0.395 ng
RT: 3.644 min Scan# 71
Delta R.T. 0.000 min
Lab File: BN018809.D
Acq: 03 Mar 2022 02:53

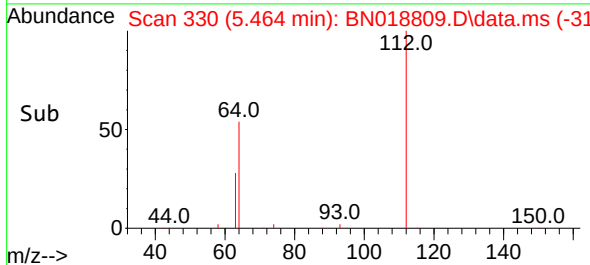
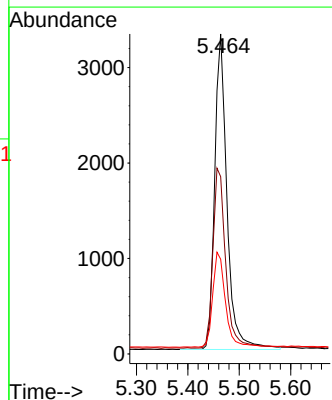
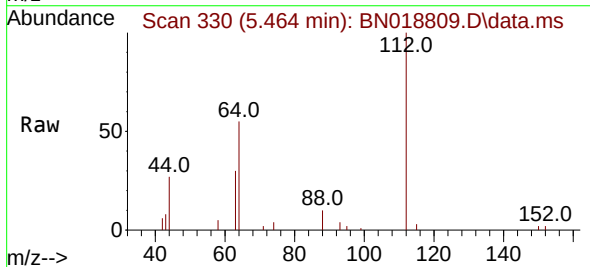
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

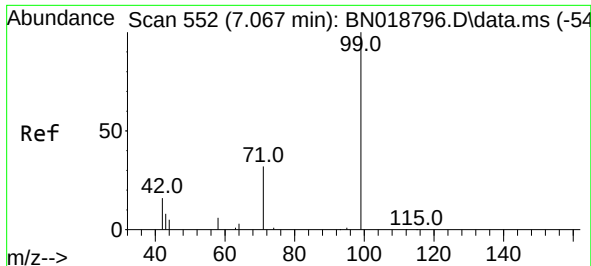
Tgt Ion: 42 Resp: 3016
Ion Ratio Lower Upper
42 100
74 117.4 96.9 145.3
44 7.3 7.3 10.9



#4
2-Fluorophenol
Concen: 0.387 ng
RT: 5.464 min Scan# 330
Delta R.T. 0.000 min
Lab File: BN018809.D
Acq: 03 Mar 2022 02:53

Tgt Ion: 112 Resp: 5480
Ion Ratio Lower Upper
112 100
64 60.1 47.8 71.8
63 31.2 25.7 38.5

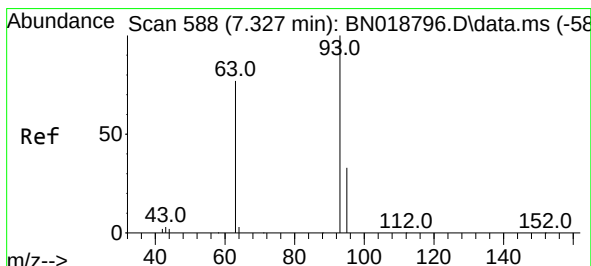
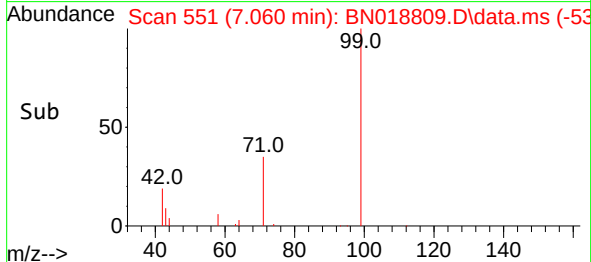
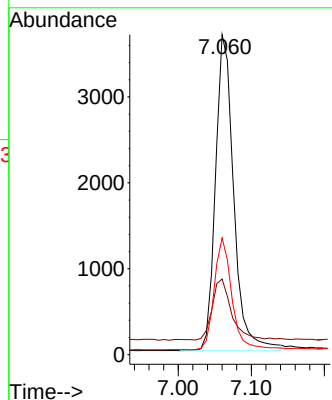
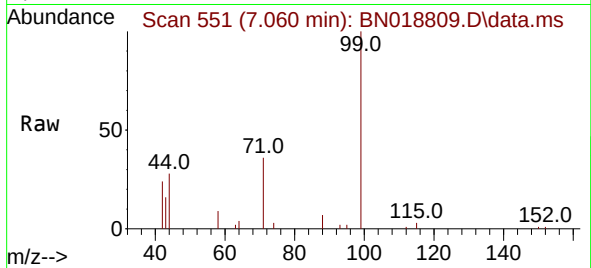




#5
Phenol-d6
Concen: 0.375 ng
RT: 7.060 min Scan# 51
Delta R.T. -0.007 min
Lab File: BN018809.D
Acq: 03 Mar 2022 02:53

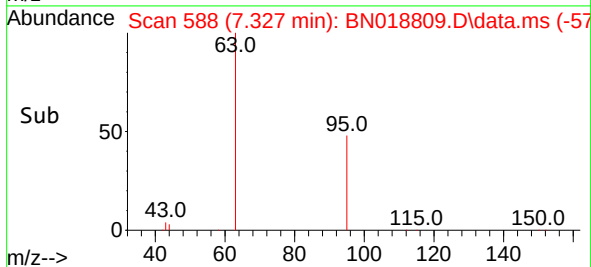
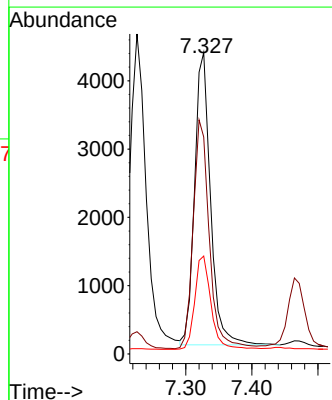
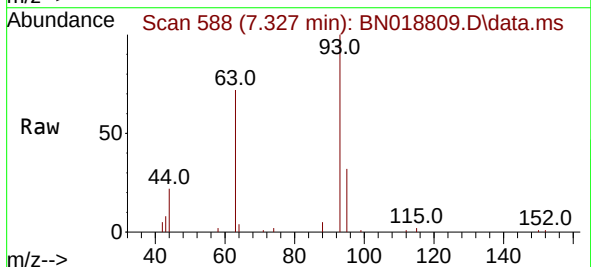
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

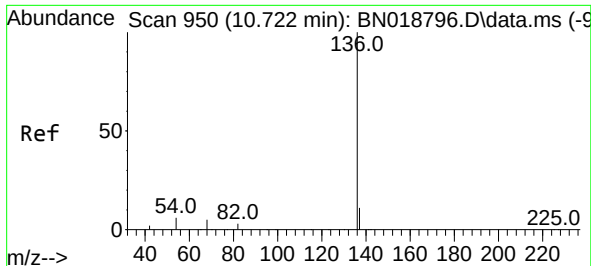
Tgt Ion: 99 Resp: 6369
Ion Ratio Lower Upper
99 100
42 20.1 16.2 24.4
71 34.2 27.7 41.5



#6
bis(2-Chloroethyl)ether
Concen: 0.393 ng
RT: 7.327 min Scan# 588
Delta R.T. 0.000 min
Lab File: BN018809.D
Acq: 03 Mar 2022 02:53

Tgt Ion: 93 Resp: 7191
Ion Ratio Lower Upper
93 100
63 79.2 62.8 94.2
95 32.4 26.2 39.4

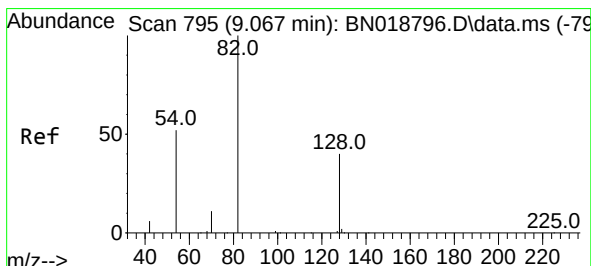
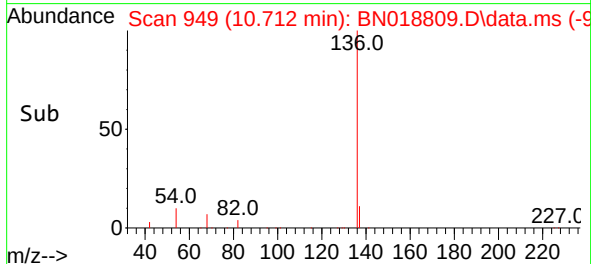
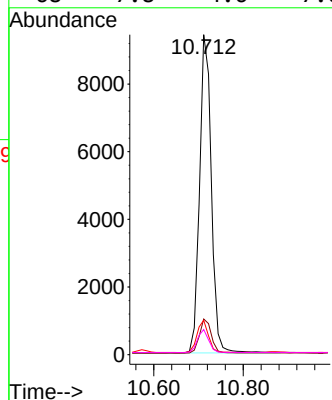
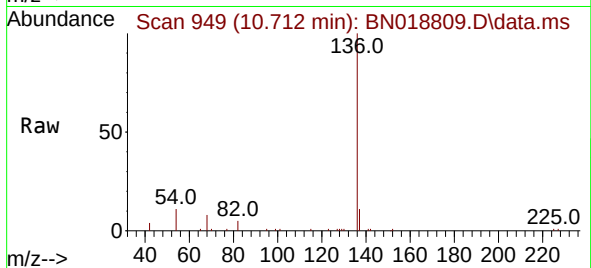




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.712 min Scan# 949
Delta R.T. -0.011 min
Lab File: BN018809.D
Acq: 03 Mar 2022 02:53

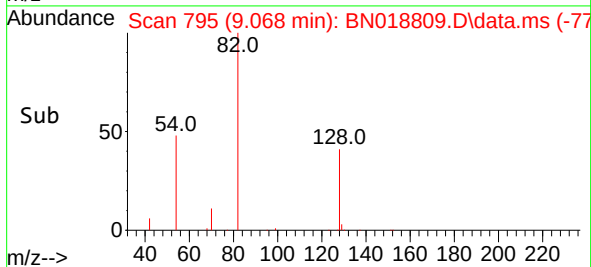
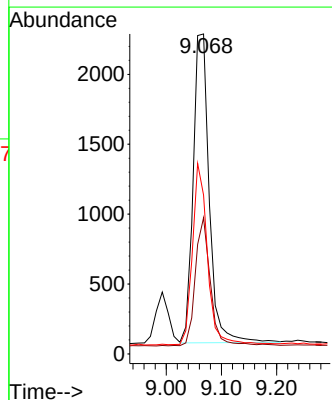
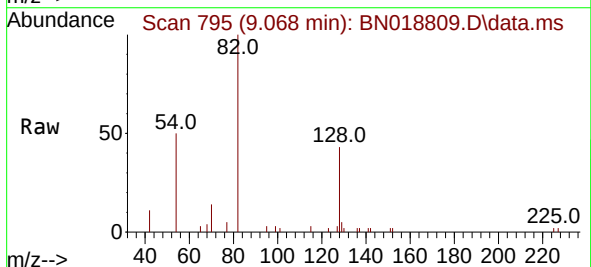
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

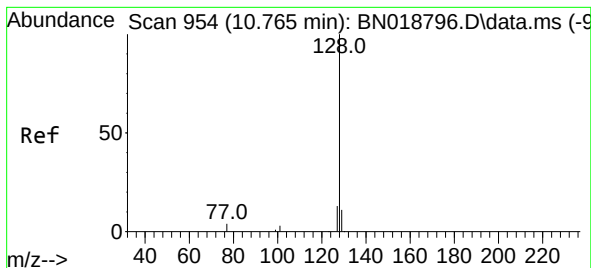
Tgt Ion:	136	Resp:	17254
Ion Ratio	Lower	Upper	
136	100		
137	11.1	9.0	13.4
54	10.7	5.8	8.6#
68	7.8	4.6	7.0#



#8
Nitrobenzene-d5
Concen: 0.356 ng
RT: 9.068 min Scan# 795
Delta R.T. 0.000 min
Lab File: BN018809.D
Acq: 03 Mar 2022 02:53

Tgt Ion:	82	Resp:	4475
Ion Ratio	Lower	Upper	
82	100		
128	42.6	33.0	49.6
54	49.6	42.5	63.7





#9

Naphthalene

Concen: 0.385 ng

RT: 10.765 min Scan# 91

Delta R.T. 0.000 min

Lab File: BN018809.D

Acq: 03 Mar 2022 02:53

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

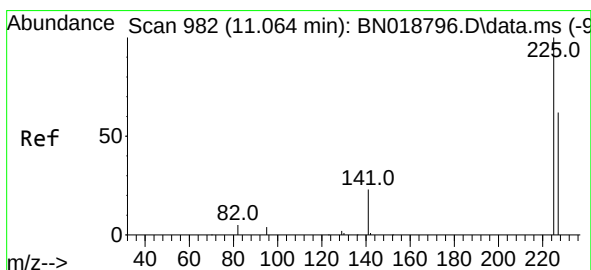
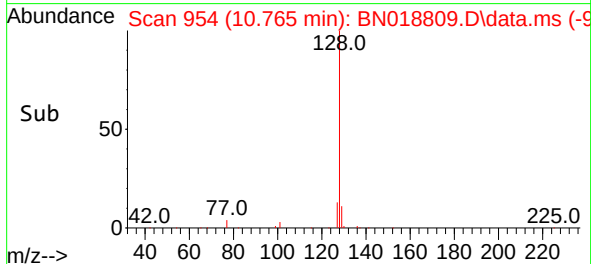
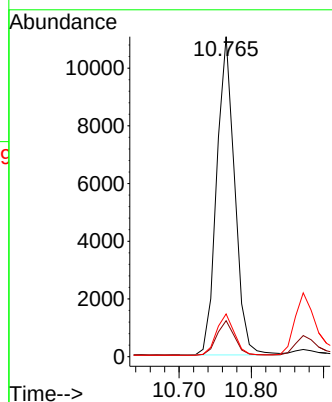
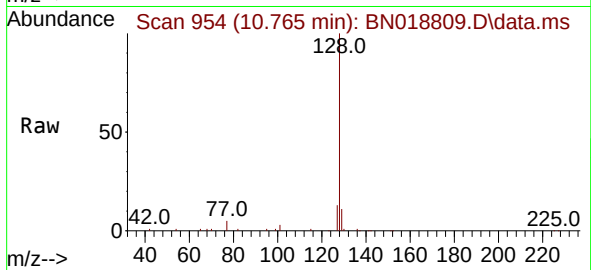
Tgt Ion:128 Resp: 19026

Ion Ratio Lower Upper

128 100

129 11.3 9.0 13.4

127 13.4 10.7 16.1



#10

Hexachlorobutadiene

Concen: 0.386 ng

RT: 11.064 min Scan# 982

Delta R.T. 0.000 min

Lab File: BN018809.D

Acq: 03 Mar 2022 02:53

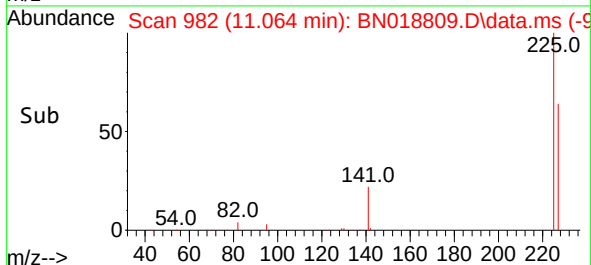
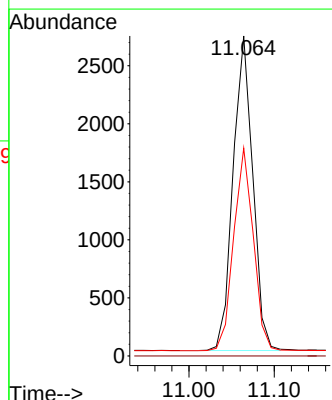
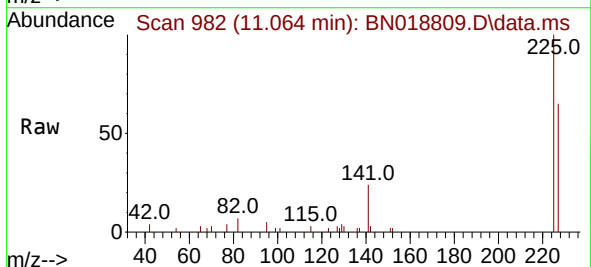
Tgt Ion:225 Resp: 4345

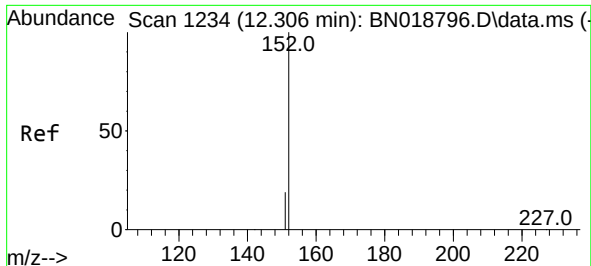
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 64.2 51.0 76.6





#11

2-Methylnaphthalene-d10

Concen: 0.376 ng

RT: 12.303 min Scan# 11

Delta R.T. -0.004 min

Lab File: BN018809.D

Acq: 03 Mar 2022 02:53

Instrument :

BNA_N

ClientSampleId :

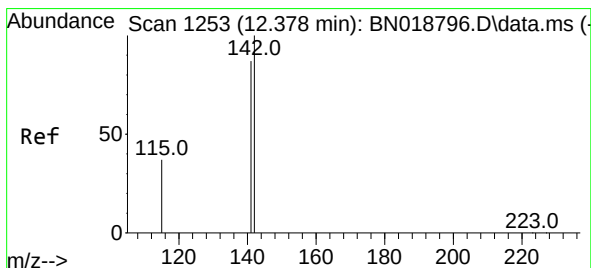
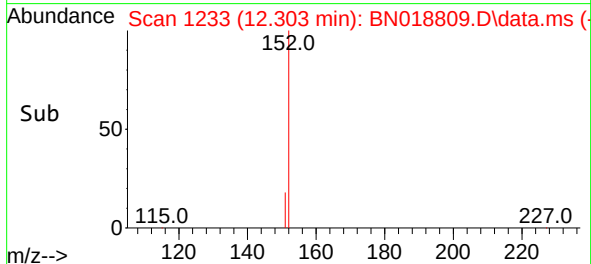
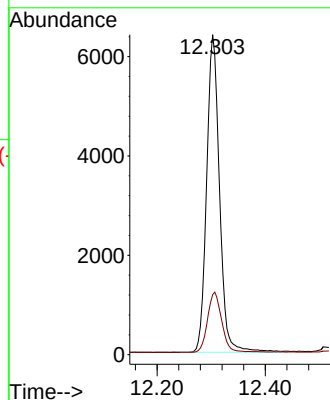
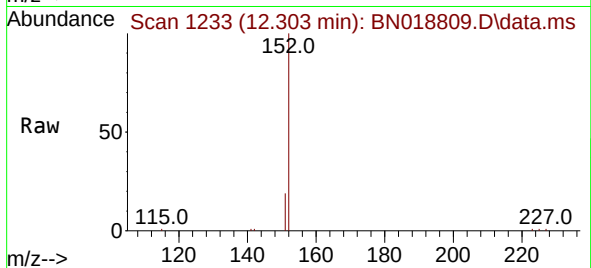
SSTDCCC0.4EC

Tgt Ion:152 Resp: 10573

Ion Ratio Lower Upper

152 100

151 20.9 16.5 24.7



#12

2-Methylnaphthalene

Concen: 0.366 ng

RT: 12.374 min Scan# 1252

Delta R.T. -0.004 min

Lab File: BN018809.D

Acq: 03 Mar 2022 02:53

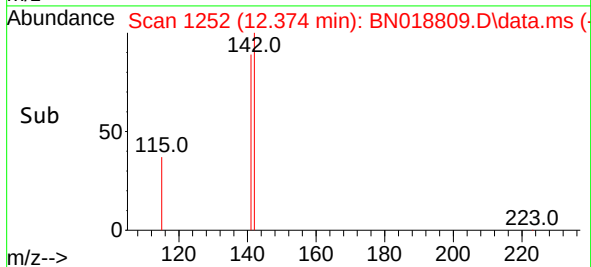
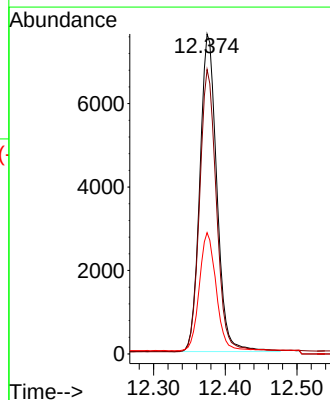
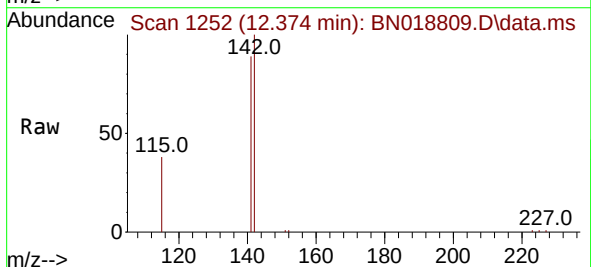
Tgt Ion:142 Resp: 12593

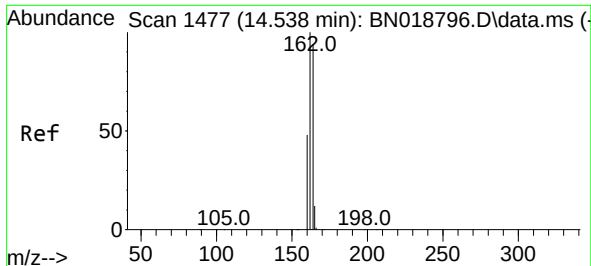
Ion Ratio Lower Upper

142 100

141 88.9 70.0 105.0

115 37.9 29.8 44.8

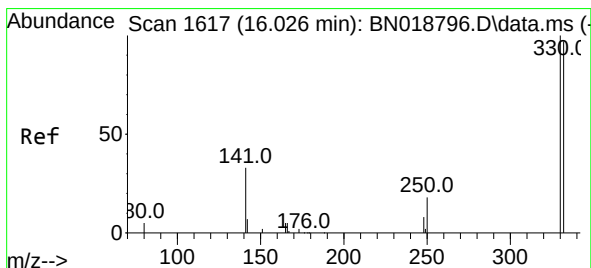
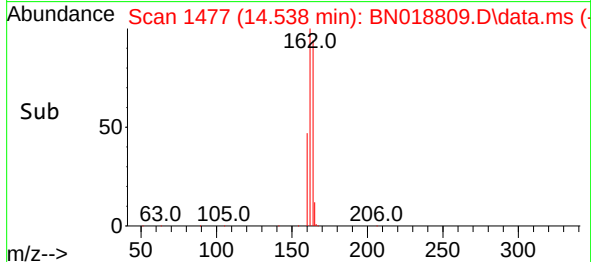
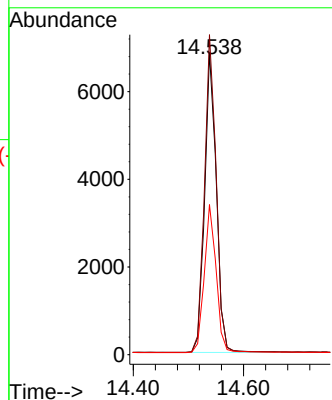
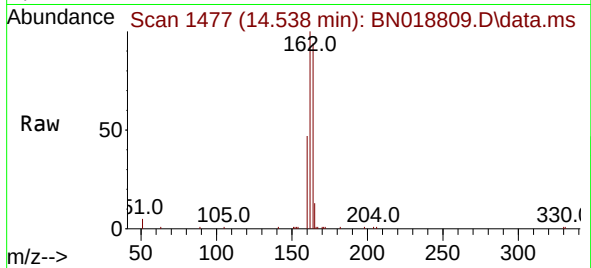




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.538 min Scan# 1477
Delta R.T. 0.000 min
Lab File: BN018809.D
Acq: 03 Mar 2022 02:53

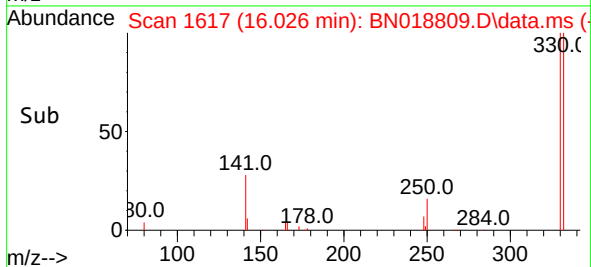
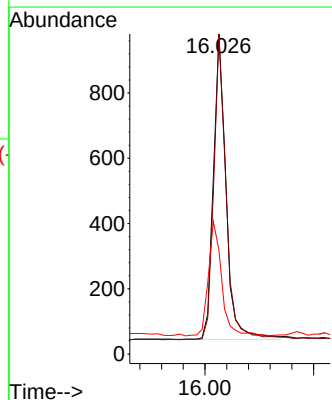
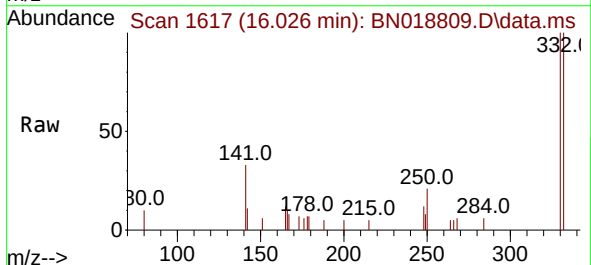
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

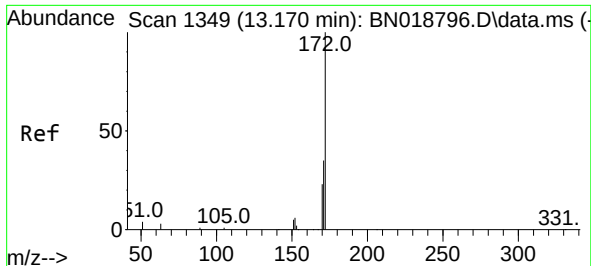
Tgt Ion:164 Resp: 10126
Ion Ratio Lower Upper
164 100
162 106.1 85.2 127.8
160 49.8 41.5 62.3



#14
2,4,6-Tribromophenol
Concen: 0.324 ng
RT: 16.026 min Scan# 1617
Delta R.T. 0.000 min
Lab File: BN018809.D
Acq: 03 Mar 2022 02:53

Tgt Ion:330 Resp: 1511
Ion Ratio Lower Upper
330 100
332 97.4 76.8 115.2
141 39.2 32.2 48.2

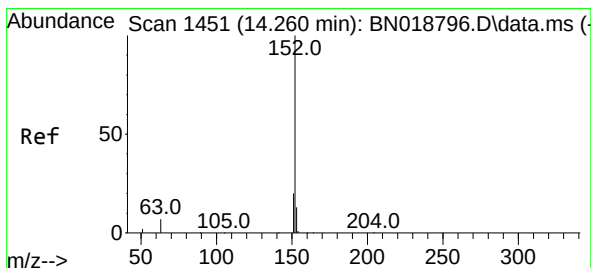
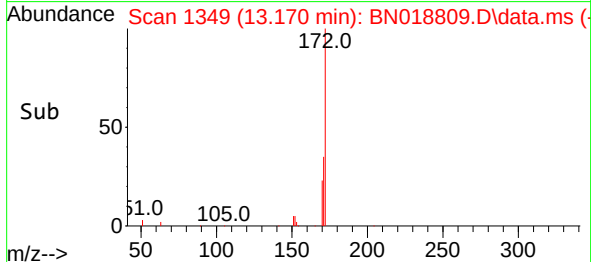
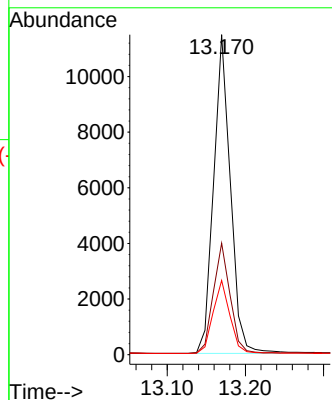
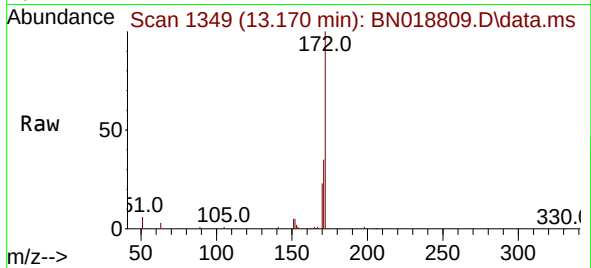




#15
2-Fluorobiphenyl
Concen: 0.393 ng
RT: 13.170 min Scan# 1349
Delta R.T. 0.000 min
Lab File: BN018809.D
Acq: 03 Mar 2022 02:53

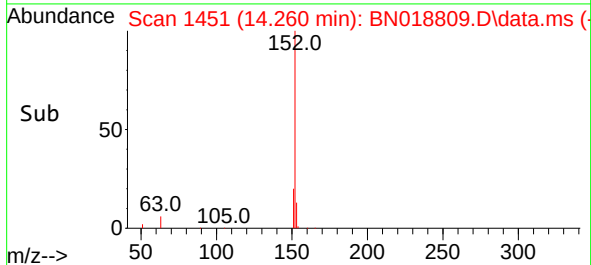
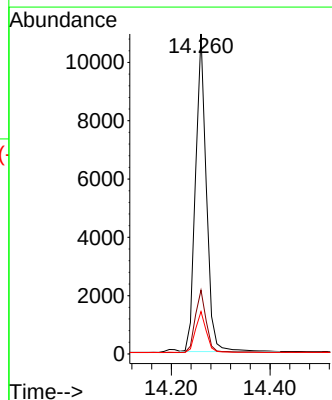
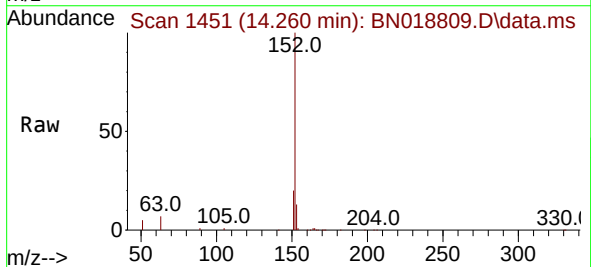
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

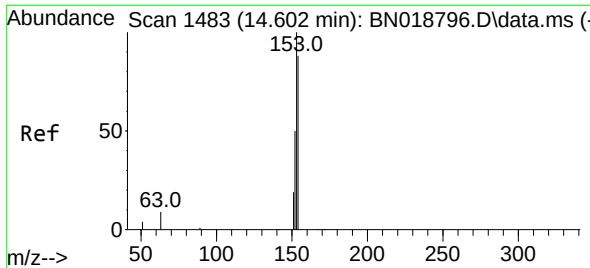
Tgt Ion:172 Resp: 17078
Ion Ratio Lower Upper
172 100
171 34.8 28.2 42.2
170 23.2 18.7 28.1



#16
Acenaphthylene
Concen: 0.358 ng
RT: 14.260 min Scan# 1451
Delta R.T. 0.000 min
Lab File: BN018809.D
Acq: 03 Mar 2022 02:53

Tgt Ion:152 Resp: 16551
Ion Ratio Lower Upper
152 100
151 20.0 15.9 23.9
153 13.4 10.6 15.8

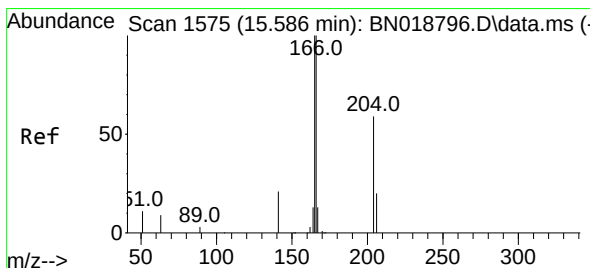
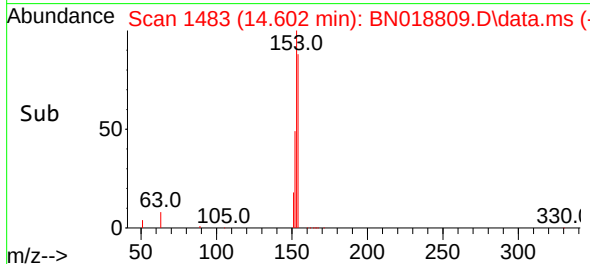
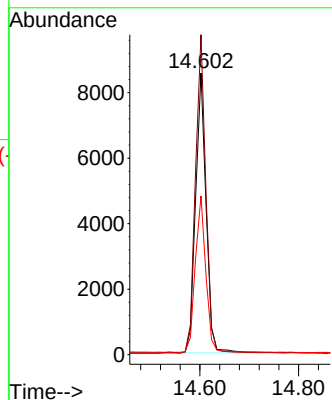
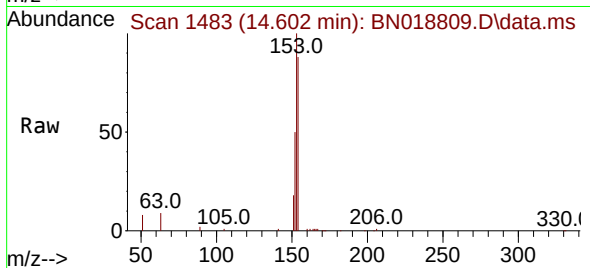




#17
Acenaphthene
Concen: 0.386 ng
RT: 14.602 min Scan# 1483
Delta R.T. 0.000 min
Lab File: BN018809.D
Acq: 03 Mar 2022 02:53

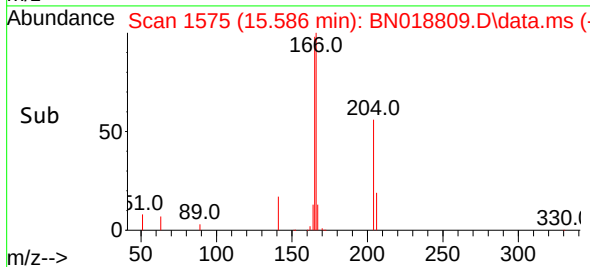
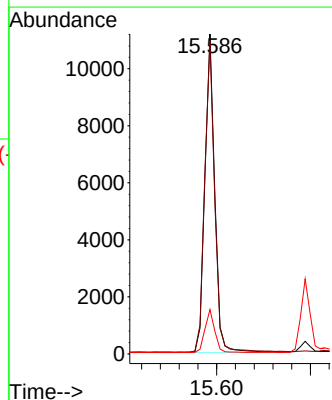
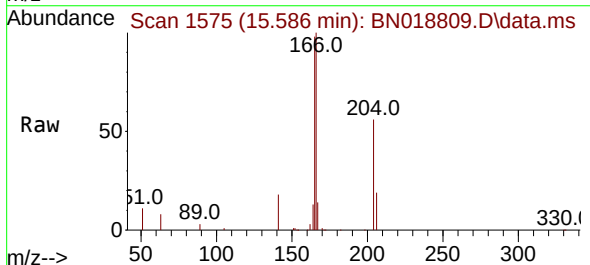
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

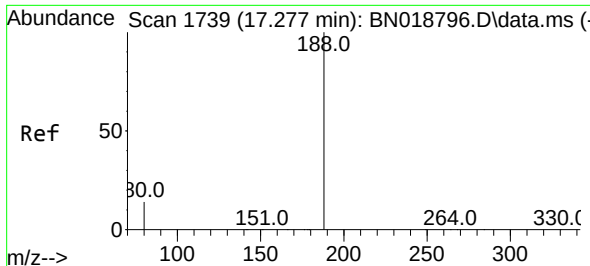
Tgt Ion:154 Resp: 12642
Ion Ratio Lower Upper
154 100
153 112.2 89.7 134.5
152 55.8 44.7 67.1



#18
Fluorene
Concen: 0.380 ng
RT: 15.586 min Scan# 1575
Delta R.T. 0.000 min
Lab File: BN018809.D
Acq: 03 Mar 2022 02:53

Tgt Ion:166 Resp: 16216
Ion Ratio Lower Upper
166 100
165 98.8 79.2 118.8
167 13.5 10.7 16.1

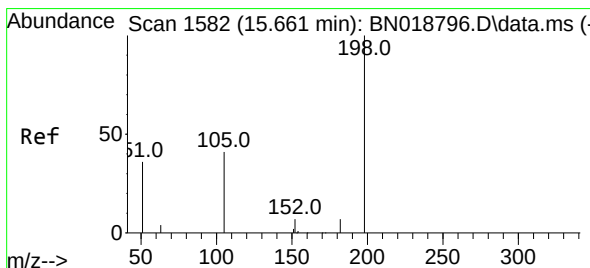
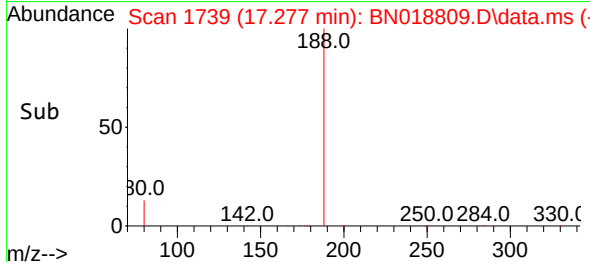
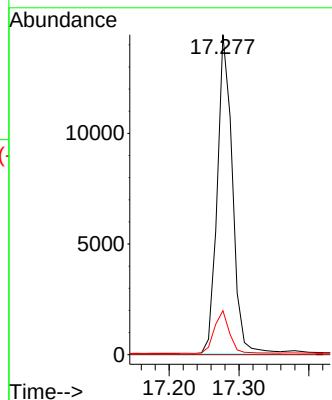
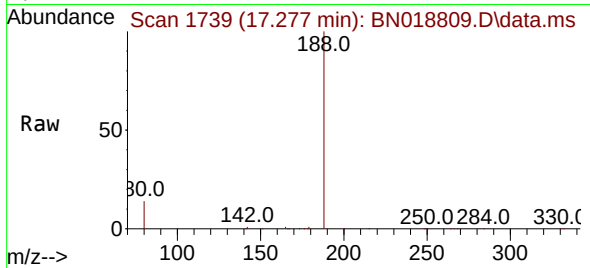




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.277 min Scan# 1739
Delta R.T. 0.000 min
Lab File: BN018809.D
Acq: 03 Mar 2022 02:53

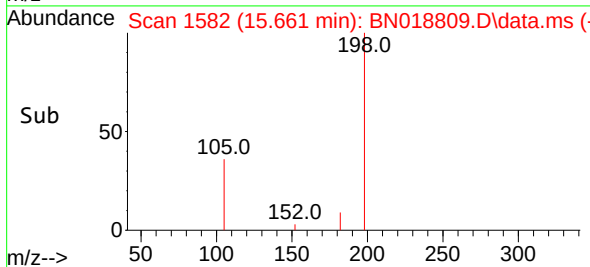
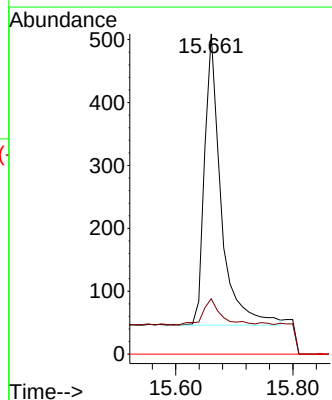
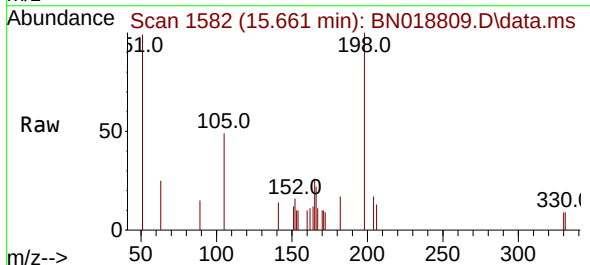
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

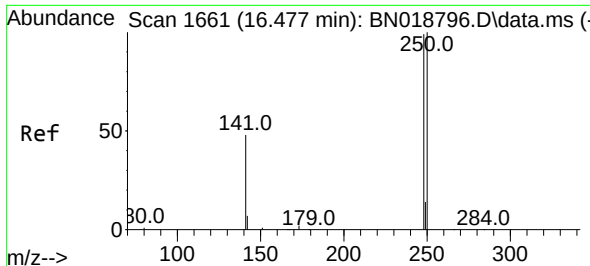
Tgt Ion:188 Resp: 21750
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 13.8 11.8 17.8



#20
4,6-Dinitro-2-methylphenol
Concen: 0.337 ng
RT: 15.661 min Scan# 1582
Delta R.T. -0.000 min
Lab File: BN018809.D
Acq: 03 Mar 2022 02:53

Tgt Ion:198 Resp: 909
Ion Ratio Lower Upper
198 100
182 17.3 13.0 19.4
77 0.0 0.0 0.0

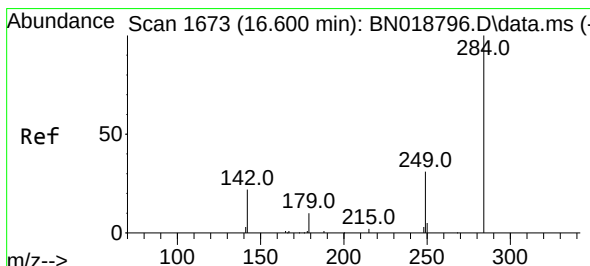
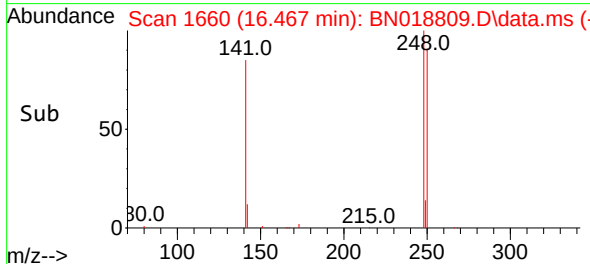
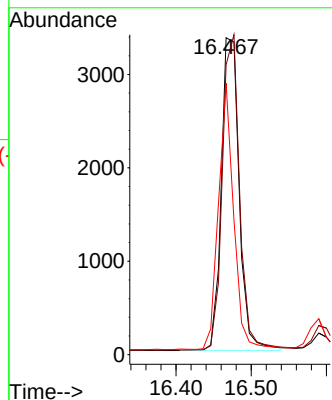
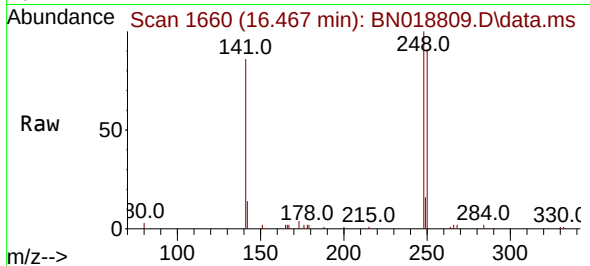




#21
4-Bromophenyl-phenylether
Concen: 0.381 ng
RT: 16.467 min Scan# 1660
Delta R.T. -0.010 min
Lab File: BN018809.D
Acq: 03 Mar 2022 02:53

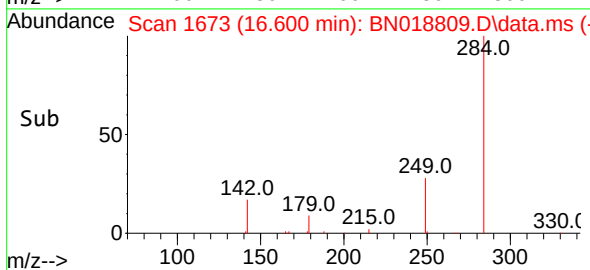
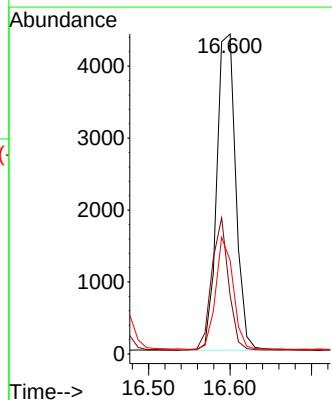
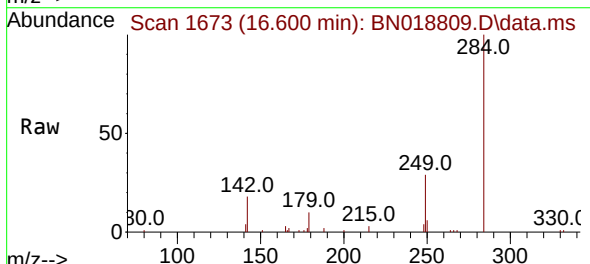
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

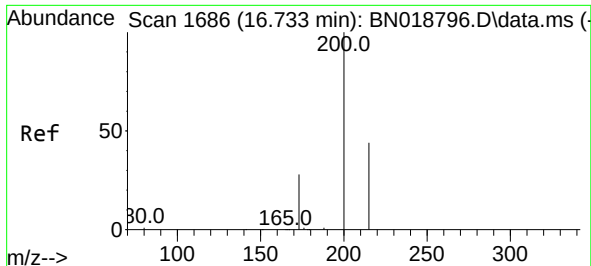
Tgt Ion:248 Resp: 5518
Ion Ratio Lower Upper
248 100
250 91.5 80.7 121.1
141 85.6 39.6 59.4#



#22
Hexachlorobenzene
Concen: 0.393 ng
RT: 16.600 min Scan# 1673
Delta R.T. 0.000 min
Lab File: BN018809.D
Acq: 03 Mar 2022 02:53

Tgt Ion:284 Resp: 7093
Ion Ratio Lower Upper
284 100
142 37.1 29.8 44.8
249 32.5 26.2 39.2

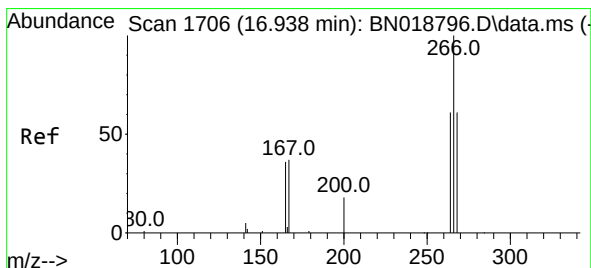
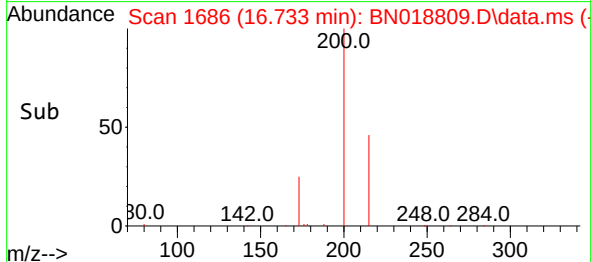
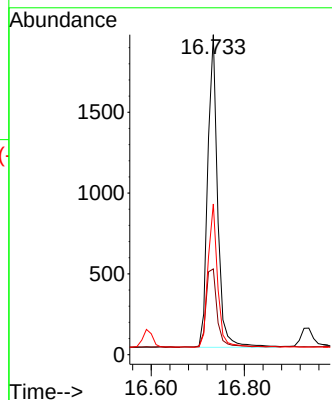
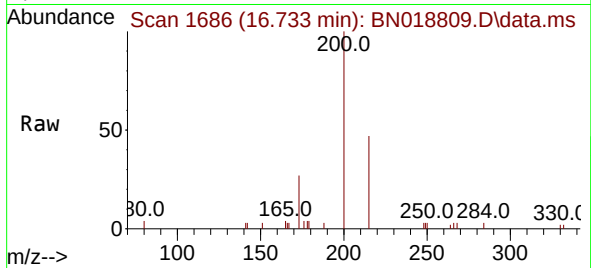




#23
 Atrazine
 Concen: 0.333 ng
 RT: 16.733 min Scan# 1686
 Delta R.T. 0.000 min
 Lab File: BN018809.D
 Acq: 03 Mar 2022 02:53

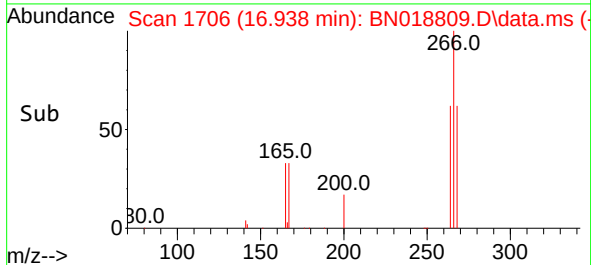
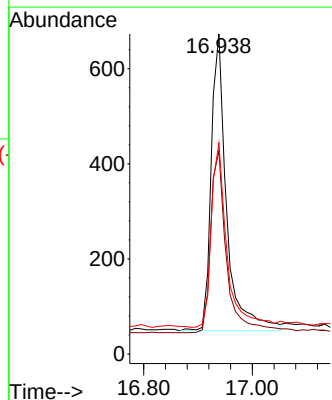
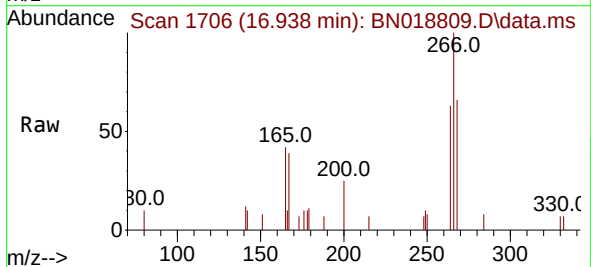
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

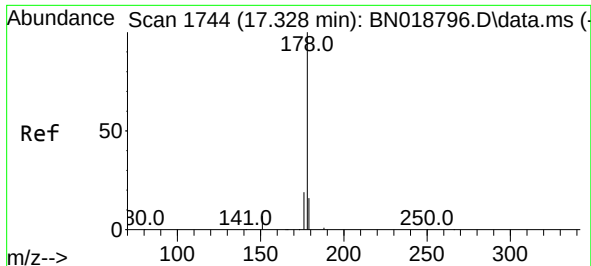
Tgt Ion:200 Resp: 2847
 Ion Ratio Lower Upper
 200 100
 173 26.8 23.9 35.9
 215 47.1 36.6 54.8



#24
 Pentachlorophenol
 Concen: 0.407 ng
 RT: 16.938 min Scan# 1706
 Delta R.T. 0.000 min
 Lab File: BN018809.D
 Acq: 03 Mar 2022 02:53

Tgt Ion:266 Resp: 1231
 Ion Ratio Lower Upper
 266 100
 264 63.3 50.2 75.4
 268 63.0 51.9 77.9

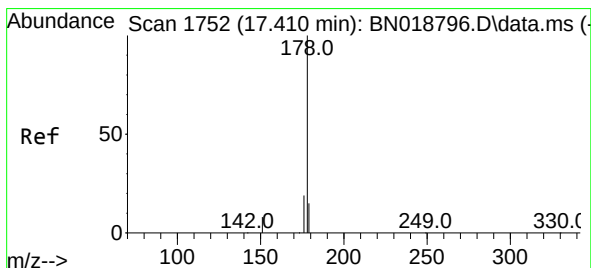
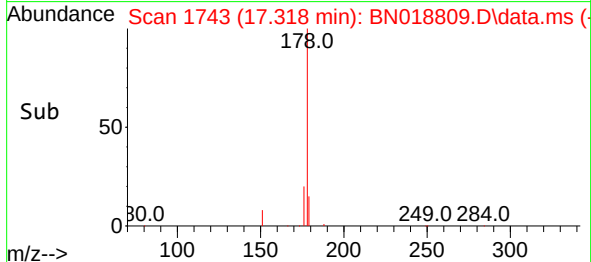
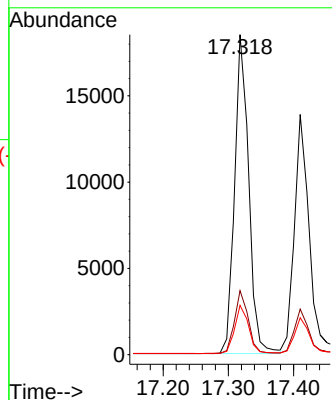
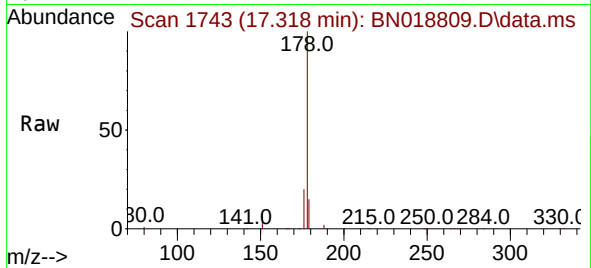




#25
Phenanthrene
Concen: 0.384 ng
RT: 17.318 min Scan# 1743
Delta R.T. -0.010 min
Lab File: BN018809.D
Acq: 03 Mar 2022 02:53

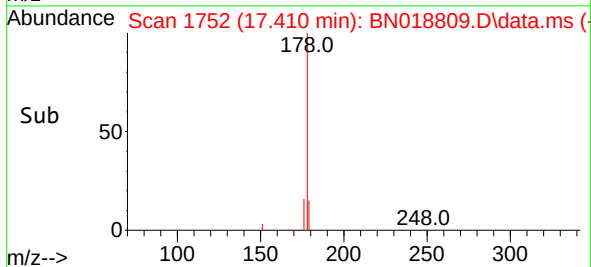
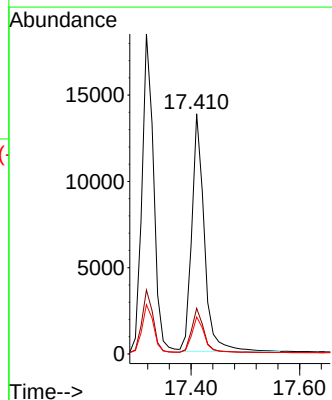
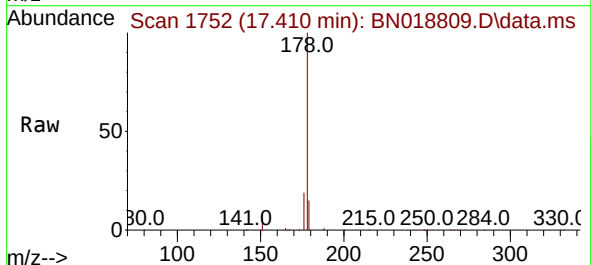
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

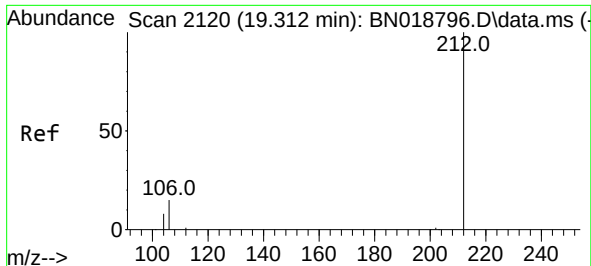
Tgt Ion:178 Resp: 27721
Ion Ratio Lower Upper
178 100
176 19.2 15.4 23.0
179 15.2 12.2 18.2



#26
Anthracene
Concen: 0.362 ng
RT: 17.410 min Scan# 1752
Delta R.T. 0.000 min
Lab File: BN018809.D
Acq: 03 Mar 2022 02:53

Tgt Ion:178 Resp: 21998
Ion Ratio Lower Upper
178 100
176 18.5 14.8 22.2
179 15.3 12.2 18.4

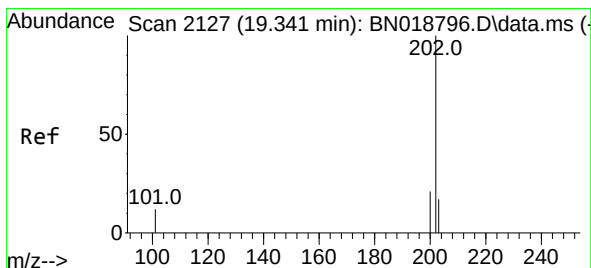
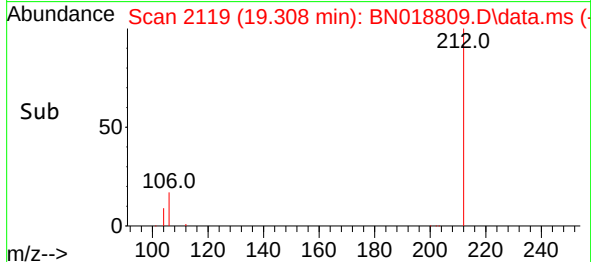
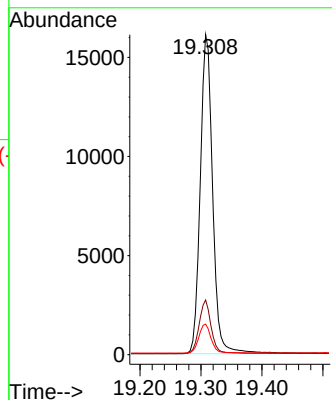
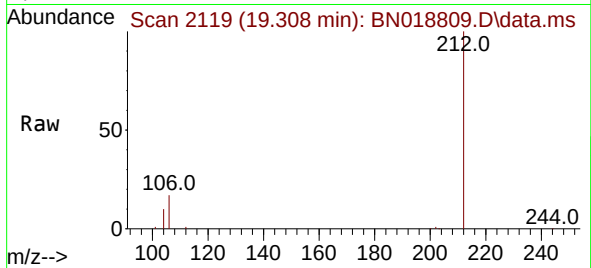




#27
Fluoranthene-d10
Concen: 0.356 ng
RT: 19.308 min Scan# 2119
Delta R.T. -0.004 min
Lab File: BN018809.D
Acq: 03 Mar 2022 02:53

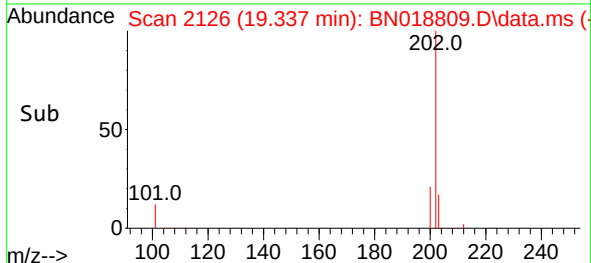
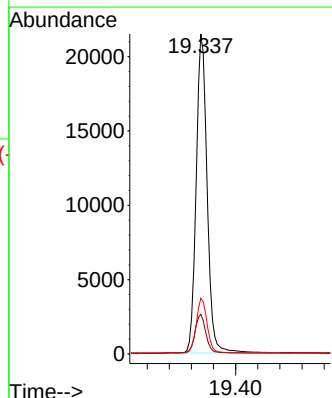
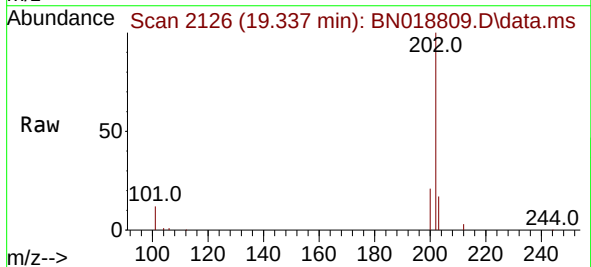
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

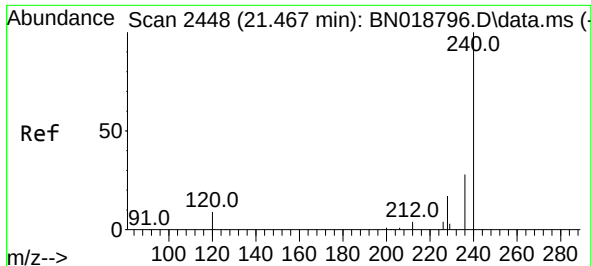
Tgt Ion:212 Resp: 22794
Ion Ratio Lower Upper
212 100
106 16.2 12.7 19.1
104 9.1 7.1 10.7



#28
Fluoranthene
Concen: 0.359 ng
RT: 19.337 min Scan# 2126
Delta R.T. -0.004 min
Lab File: BN018809.D
Acq: 03 Mar 2022 02:53

Tgt Ion:202 Resp: 29466
Ion Ratio Lower Upper
202 100
101 12.4 9.8 14.6
203 17.1 13.7 20.5

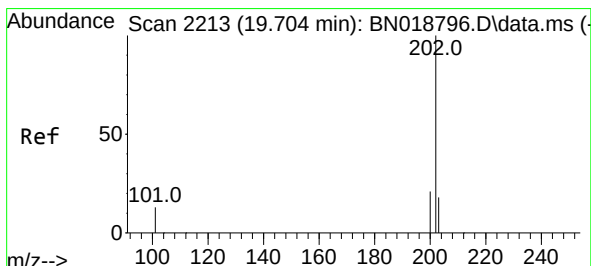
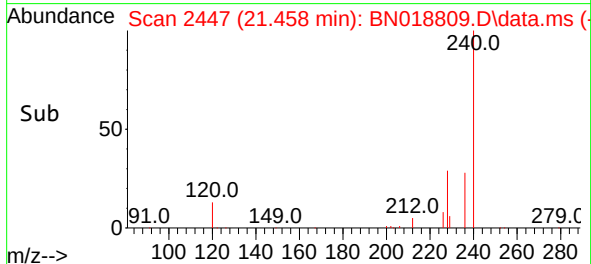
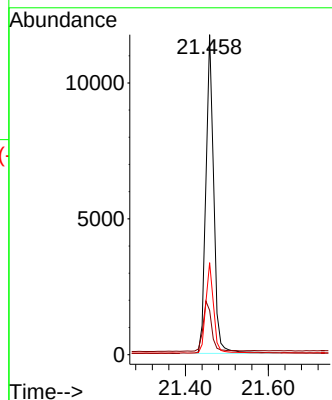
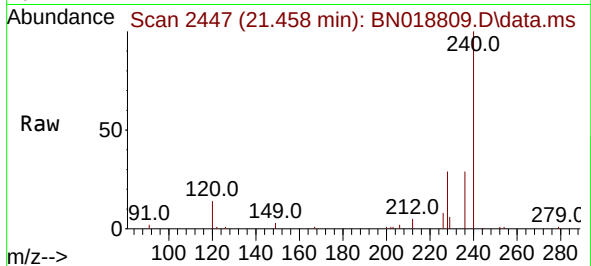




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.458 min Scan# 2448
Delta R.T. -0.009 min
Lab File: BN018809.D
Acq: 03 Mar 2022 02:53

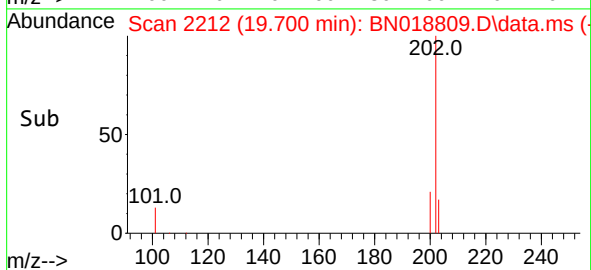
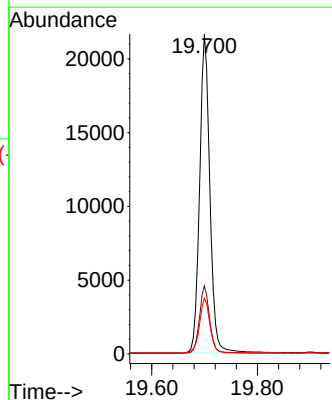
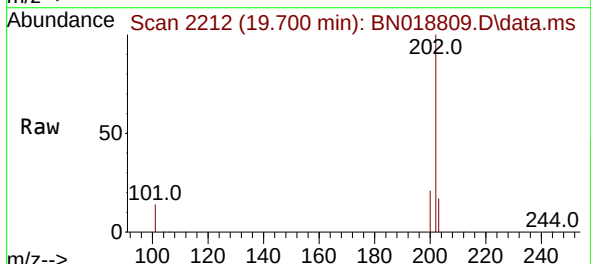
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

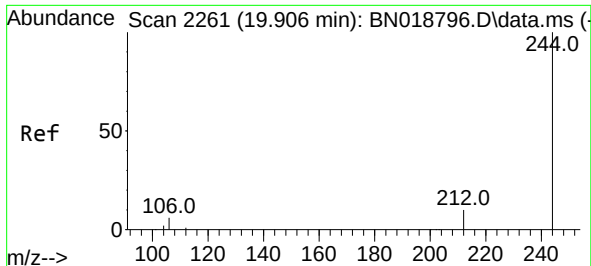
Tgt Ion:240 Resp: 15457
Ion Ratio Lower Upper
240 100
120 13.8 8.5 12.7#
236 28.8 22.4 33.6



#30
Pyrene
Concen: 0.424 ng
RT: 19.700 min Scan# 2212
Delta R.T. -0.004 min
Lab File: BN018809.D
Acq: 03 Mar 2022 02:53

Tgt Ion:202 Resp: 29294
Ion Ratio Lower Upper
202 100
200 20.9 16.9 25.3
203 17.6 14.2 21.2

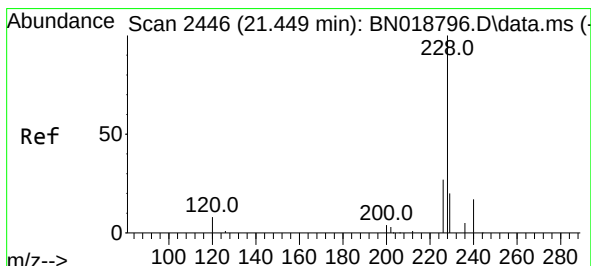
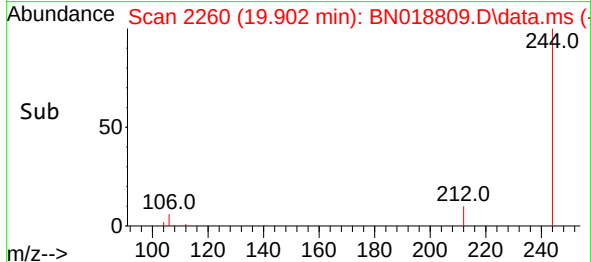
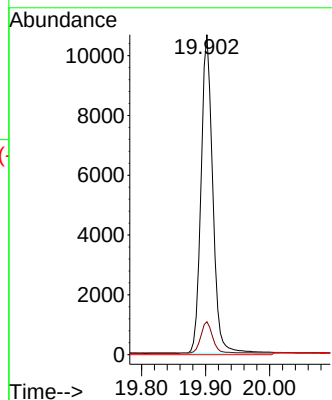
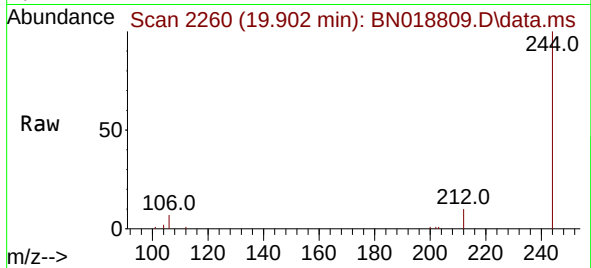




#31
 Terphenyl-d14
 Concen: 0.422 ng
 RT: 19.902 min Scan# 21
 Delta R.T. -0.004 min
 Lab File: BN018809.D
 Acq: 03 Mar 2022 02:53

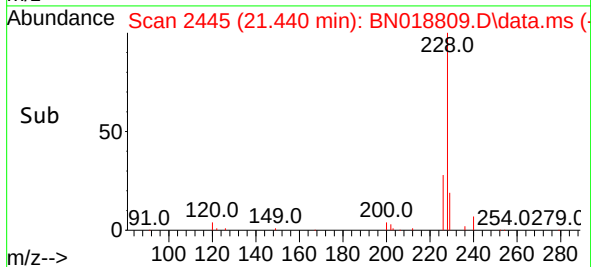
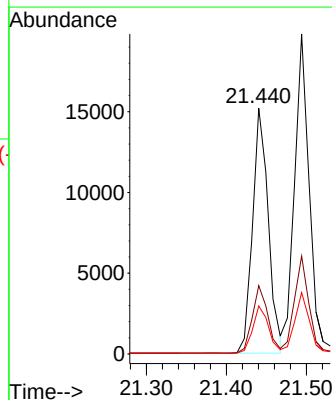
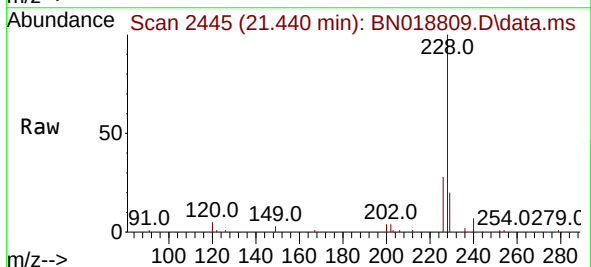
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

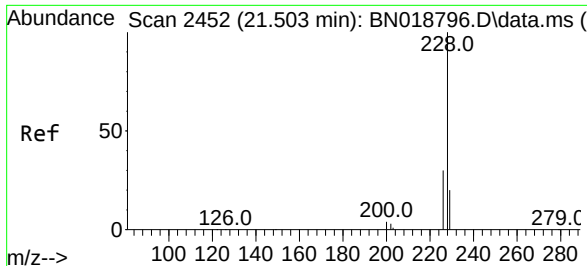
Tgt Ion:244 Resp: 13919
 Ion Ratio Lower Upper
 244 100
 212 10.3 8.2 12.4
 122 0.0 0.0 0.0



#32
 Benzo(a)anthracene
 Concen: 0.357 ng
 RT: 21.440 min Scan# 2445
 Delta R.T. -0.009 min
 Lab File: BN018809.D
 Acq: 03 Mar 2022 02:53

Tgt Ion:228 Resp: 20742
 Ion Ratio Lower Upper
 228 100
 226 27.8 21.9 32.9
 229 19.6 16.0 24.0





#33

Chrysene

Concen: 0.398 ng

RT: 21.494 min Scan# 2451

Delta R.T. -0.009 min

Lab File: BN018809.D

Acq: 03 Mar 2022 02:53

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

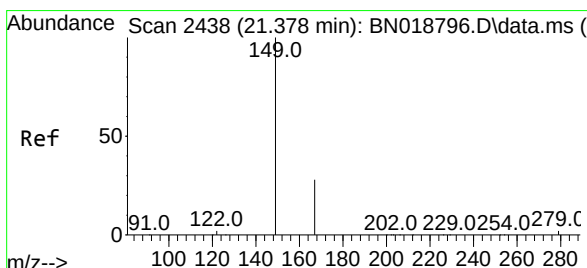
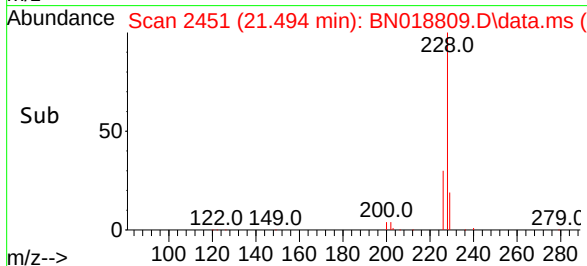
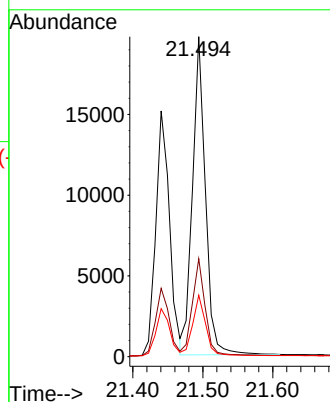
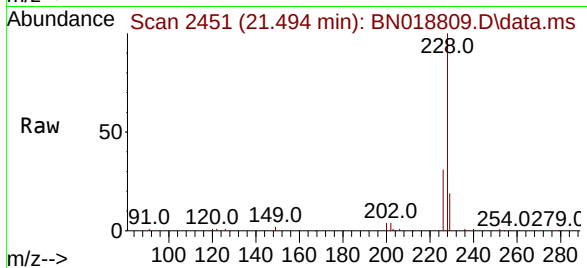
Tgt Ion:228 Resp: 25359

Ion Ratio Lower Upper

228 100

226 30.6 24.0 36.0

229 19.2 15.9 23.9



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.235 ng

RT: 21.369 min Scan# 2437

Delta R.T. -0.009 min

Lab File: BN018809.D

Acq: 03 Mar 2022 02:53

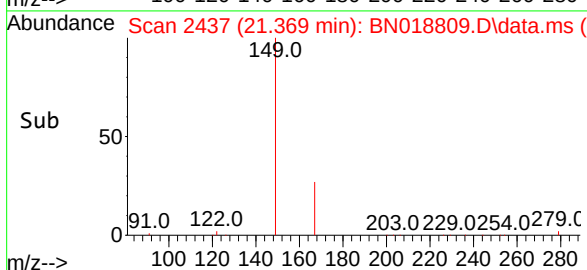
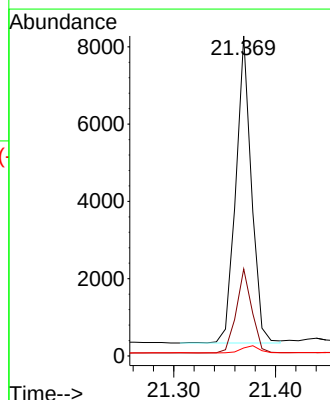
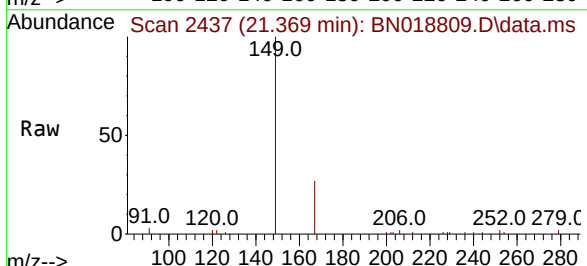
Tgt Ion:149 Resp: 8446

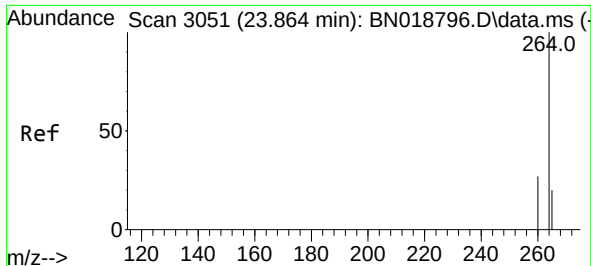
Ion Ratio Lower Upper

149 100

167 27.5 21.8 32.8

279 2.6 2.0 3.0



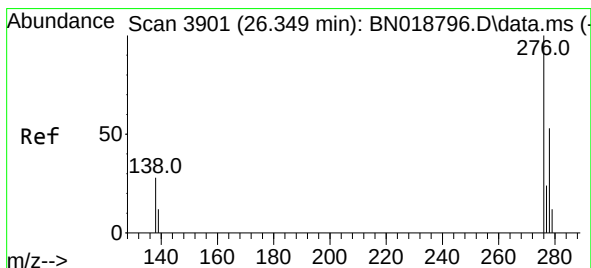
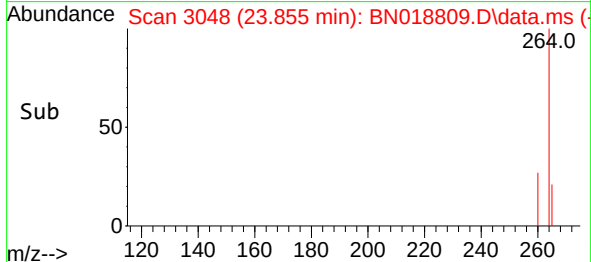
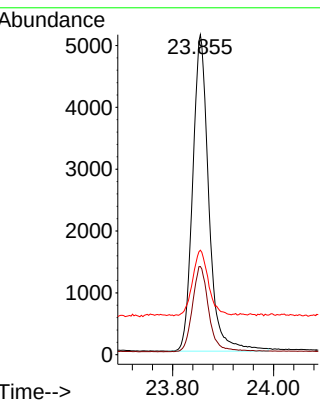
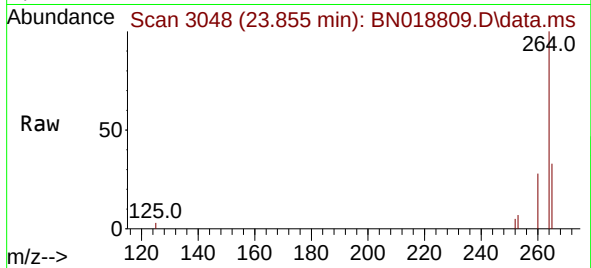


#35
Perylene-d12
Concen: 0.400 ng
RT: 23.855 min Scan# 3051
Delta R.T. -0.009 min
Lab File: BN018809.D
Acq: 03 Mar 2022 02:53

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:264 Resp: 11345

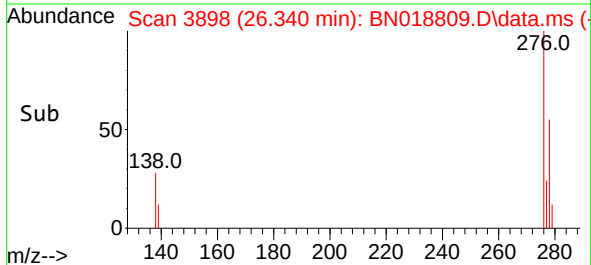
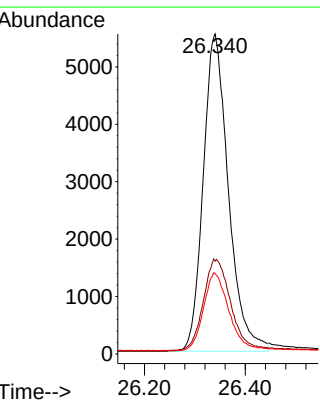
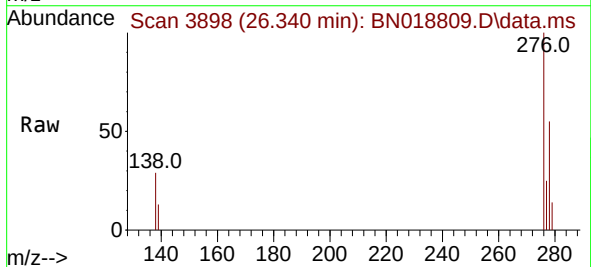
Ion	Ratio	Lower	Upper
264	100		
260	27.6	22.4	33.6
265	32.6	25.3	37.9

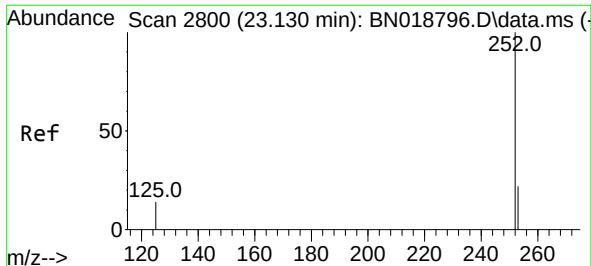


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.376 ng
RT: 26.340 min Scan# 3898
Delta R.T. -0.009 min
Lab File: BN018809.D
Acq: 03 Mar 2022 02:53

Tgt Ion:276 Resp: 19172

Ion	Ratio	Lower	Upper
276	100		
138	31.2	24.5	36.7
277	24.6	19.8	29.8

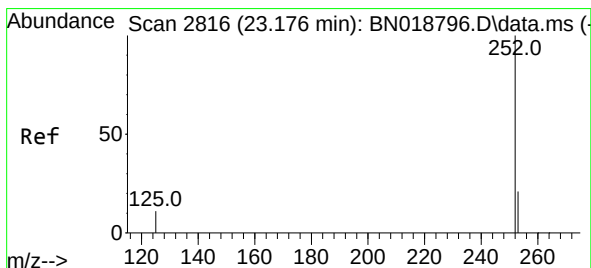
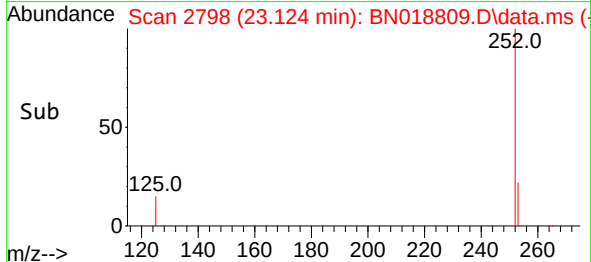
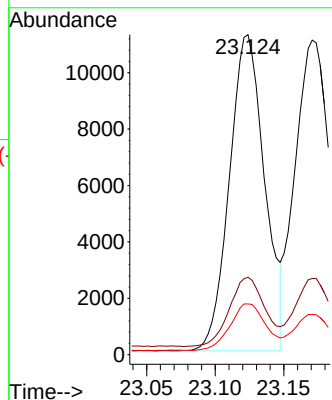
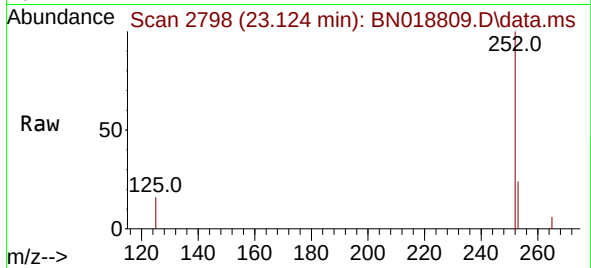




#37
Benzo(b)fluoranthene
Concen: 0.379 ng
RT: 23.124 min Scan# 21
Delta R.T. -0.006 min
Lab File: BN018809.D
Acq: 03 Mar 2022 02:53

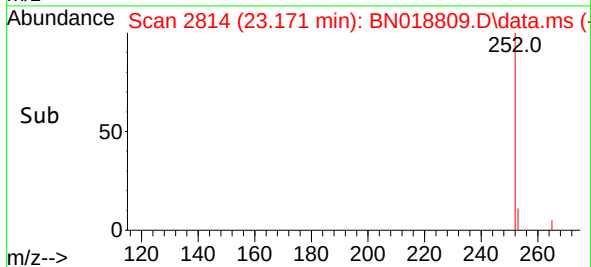
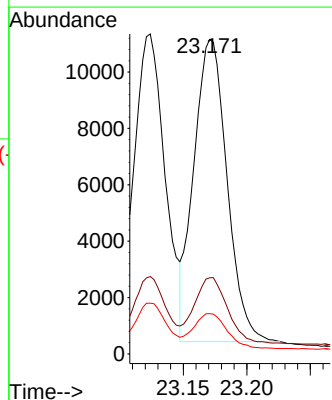
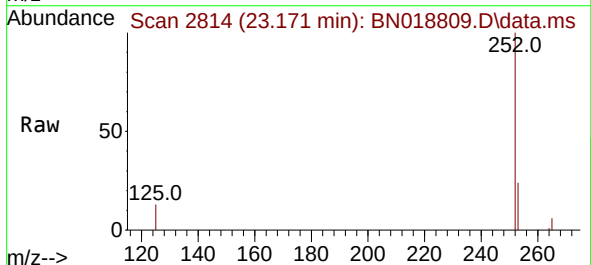
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

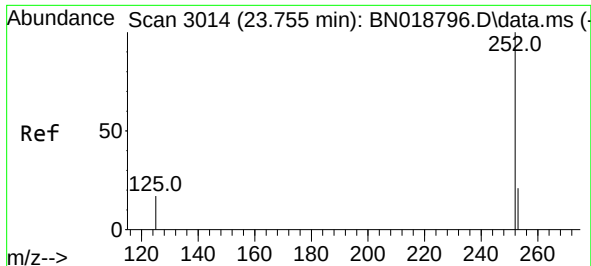
Tgt Ion:252 Resp: 20019
Ion Ratio Lower Upper
252 100
253 24.2 18.9 28.3
125 15.8 12.1 18.1



#38
Benzo(k)fluoranthene
Concen: 0.375 ng
RT: 23.171 min Scan# 2814
Delta R.T. -0.006 min
Lab File: BN018809.D
Acq: 03 Mar 2022 02:53

Tgt Ion:252 Resp: 19532
Ion Ratio Lower Upper
252 100
253 24.2 18.9 28.3
125 12.8 10.3 15.5





#39

Benzo(a)pyrene

Concen: 0.373 ng

RT: 23.750 min Scan# 3014

Delta R.T. -0.006 min

Lab File: BN018809.D

Acq: 03 Mar 2022 02:53

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

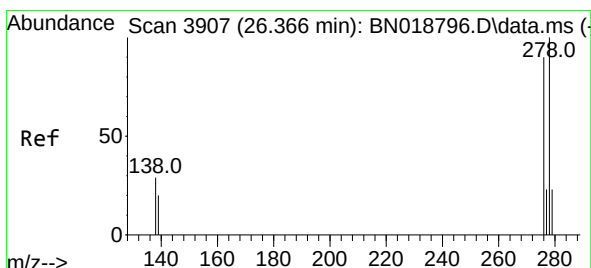
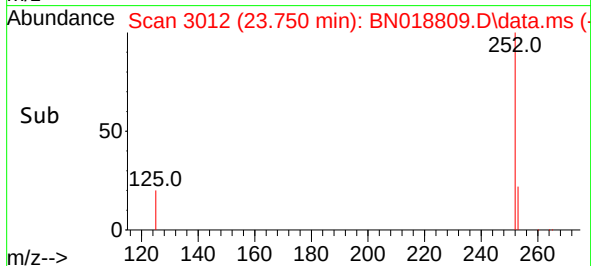
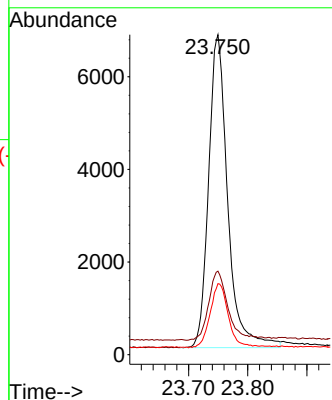
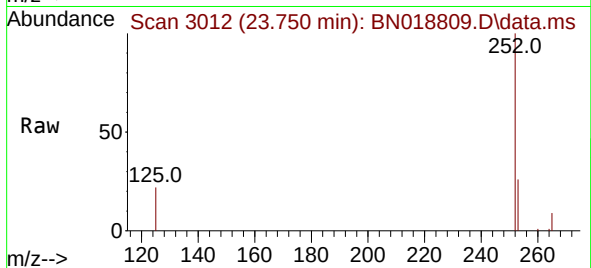
Tgt Ion:252 Resp: 15146

Ion Ratio Lower Upper

252 100

253 26.1 20.1 30.1

125 22.2 15.2 22.8



#40

Dibenzo(a,h)anthracene

Concen: 0.373 ng

RT: 26.360 min Scan# 3905

Delta R.T. -0.006 min

Lab File: BN018809.D

Acq: 03 Mar 2022 02:53

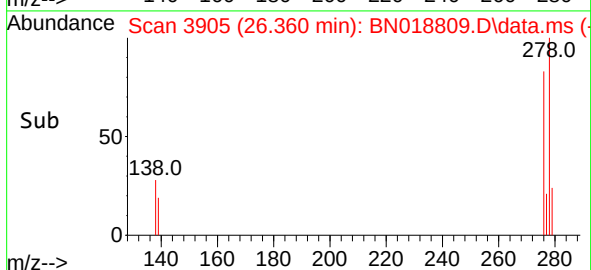
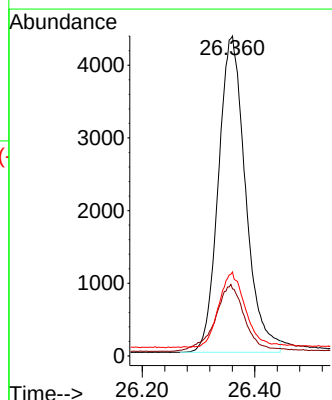
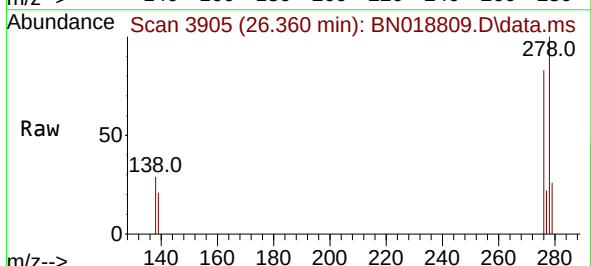
Tgt Ion:278 Resp: 14560

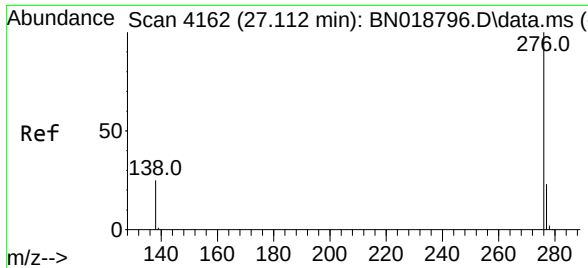
Ion Ratio Lower Upper

278 100

139 20.9 17.2 25.8

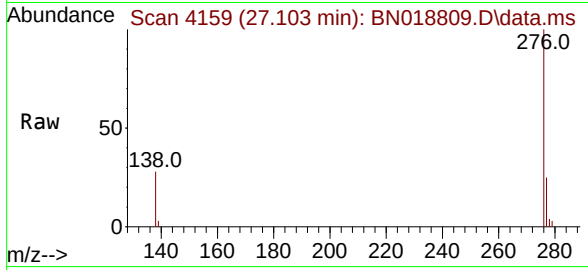
279 26.3 19.9 29.9





#41
Benzo(g,h,i)perylene
Concen: 0.381 ng
RT: 27.103 min Scan# 41
Delta R.T. -0.009 min
Lab File: BN018809.D
Acq: 03 Mar 2022 02:53

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:276 Resp: 15984
Ion Ratio Lower Upper
276 100
277 24.6 19.4 29.0
138 28.1 21.0 31.6

