

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062921\
 Data File : BN015193.D
 Acq On : 29 Jun 2021 18:30
 Operator : CG/JU
 Sample : SSTDIC5.0
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDIC5.0

Quant Time: Jun 29 19:01:55 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN062921.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jun 29 16:42:28 2021
 Response via : Initial Calibration

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

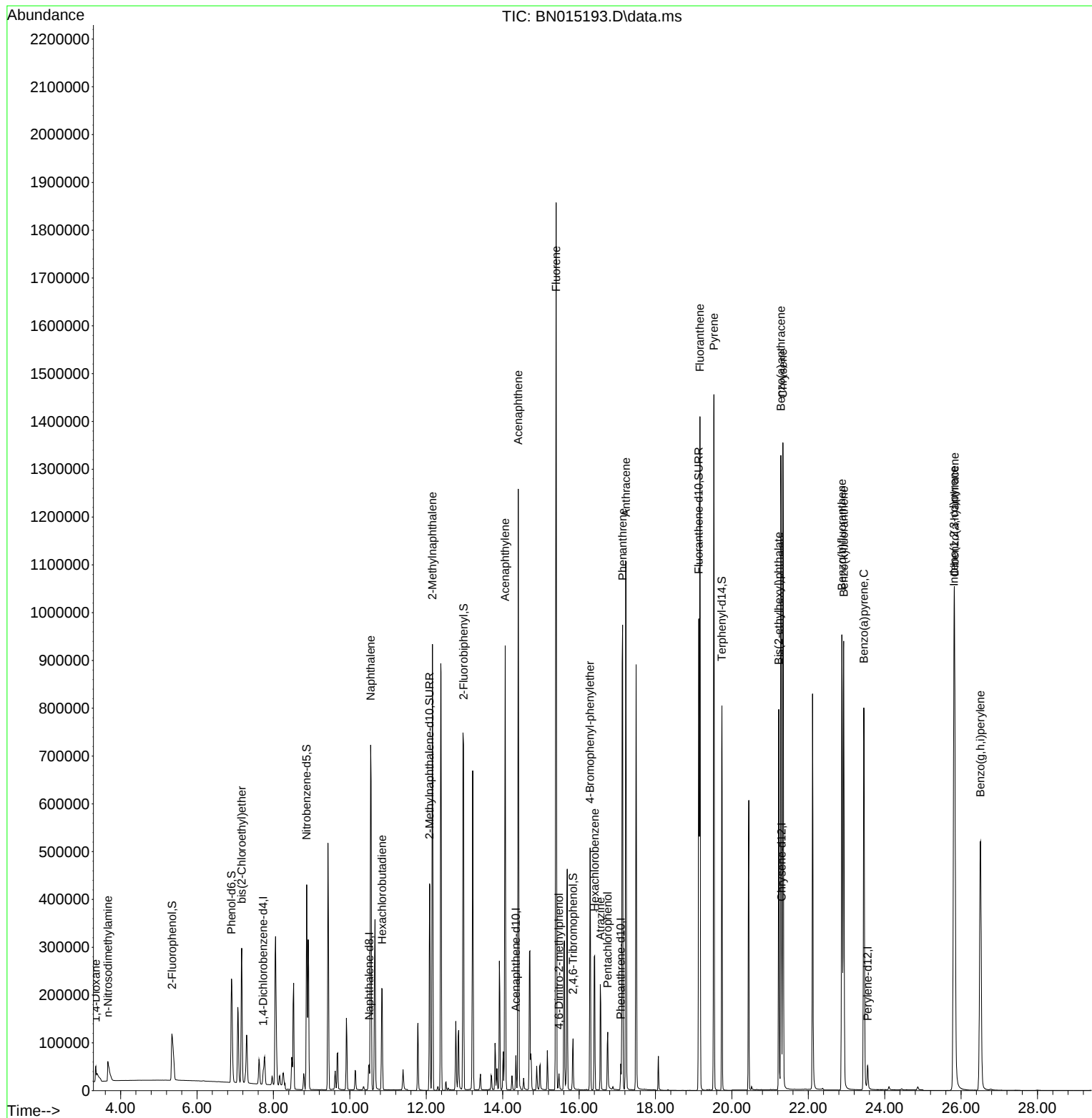
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.732	152	18962	0.400	ng	# 0.00
7) Naphthalene-d8	10.505	136	75574	0.400	ng	# 0.00
13) Acenaphthene-d10	14.346	164	38242	0.400	ng	0.00
19) Phenanthrene-d10	17.091	188	68773	0.400	ng	0.00
29) Chrysene-d12	21.303	240	68623	0.400	ng	# 0.00
35) Perylene-d12	23.554	264	63003	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.344	112	177797	3.032	ng	0.00
5) Phenol-d6	6.902	99	276885	3.727	ng	0.00
8) Nitrobenzene-d5	8.870	82	341463	5.979	ng	0.00
11) 2-Methylnaphthalene-d10	12.088	152	586699	4.526	ng	0.00
14) 2,4,6-Tribromophenol	15.843	330	87096	4.853	ng	0.00
15) 2-Fluorobiphenyl	12.975	172	748319	5.152	ng	0.00
27) Fluoranthene-d10	19.133	212	1083025	4.995	ng	0.00
31) Terphenyl-d14	19.739	244	767830	4.516	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.352	88	24577	3.090	ng	# 62
3) n-Nitrosodimethylamine	3.665	42	50847	2.886	ng	# 65
6) bis(2-Chloroethyl)ether	7.169	93	257478	4.410	ng	# 83
9) Naphthalene	10.543	128	1024990	4.839	ng	97
10) Hexachlorobutadiene	10.847	225	201656	4.796	ng	# 99
12) 2-Methylnaphthalene	12.164	142	650970	4.568	ng	# 89
16) Acenaphthylene	14.067	152	988676	5.118	ng	98
17) Acenaphthene	14.409	154	600593	5.081	ng	98
18) Fluorene	15.399	166	735513	5.042	ng	98
20) 4,6-Dinitro-2-methylph...	15.475	198	22728	5.758	ng	# 46
21) 4-Bromophenyl-phenylether	16.288	248	240886	5.420	ng	# 79
22) Hexachlorobenzene	16.410	284	259220	5.526	ng	# 91
23) Atrazine	16.556	200	185698	4.675	ng	89
24) Pentachlorophenol	16.751	266	64850	3.762	ng	99
25) Phenanthrene	17.140	178	1129969	5.387	ng	99
26) Anthracene	17.225	178	1074472	5.238	ng	99
28) Fluoranthene	19.163	202	1237351	5.206	ng	# 97
30) Pyrene	19.530	202	1277763	4.701	ng	99
32) Benzo(a)anthracene	21.281	228	1258862	4.865	ng	99
33) Chrysene	21.334	228	1220155	4.922	ng	99
34) Bis(2-ethylhexyl)phtha...	21.228	149	660153	3.659	ng	# 86
36) Indeno(1,2,3-cd)pyrene	25.813	276	1294888	6.152	ng	# 87
37) Benzo(b)fluoranthene	22.879	252	1218559	5.157	ng	# 96
38) Benzo(k)fluoranthene	22.927	252	1232841	5.405	ng	# 94
39) Benzo(a)pyrene	23.455	252	1142717	5.494	ng	# 94
40) Dibenzo(a,h)anthracene	25.830	278	1053260	6.183	ng	# 91
41) Benzo(g,h,i)perylene	26.508	276	1093143	5.983	ng	# 89

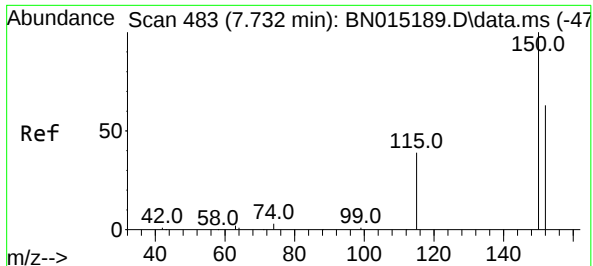
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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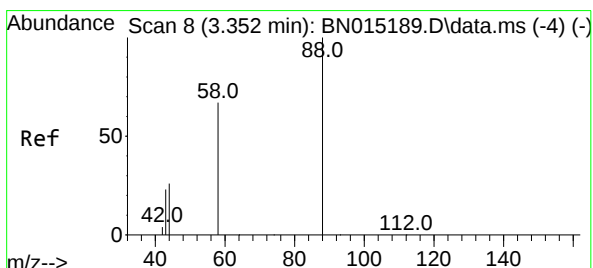
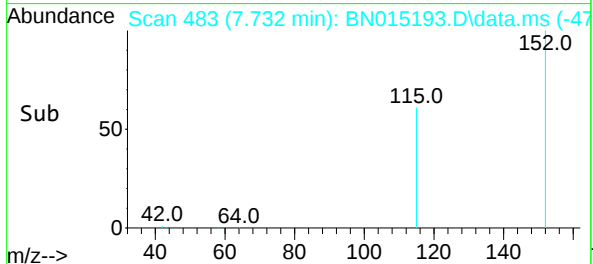
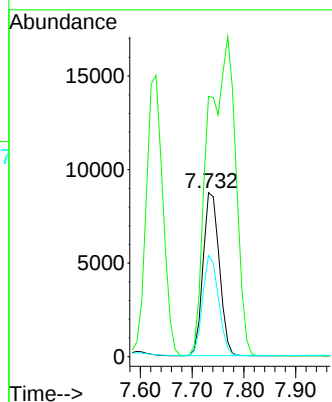
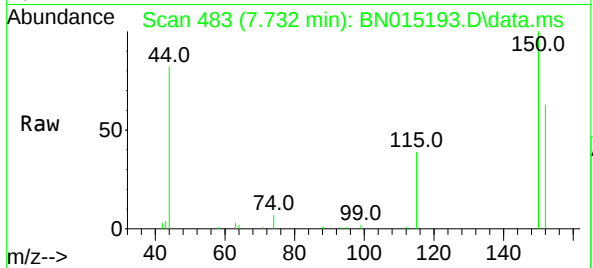




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.732 min Scan# 483
 Delta R.T. -0.000 min
 Lab File: BN015193.D
 Acq: 29 Jun 2021 18:30

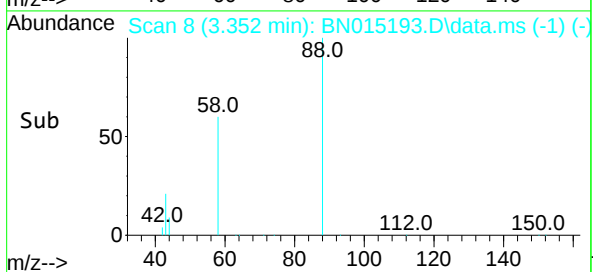
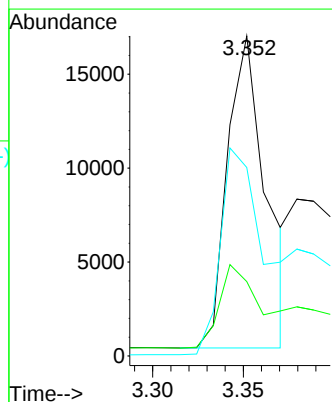
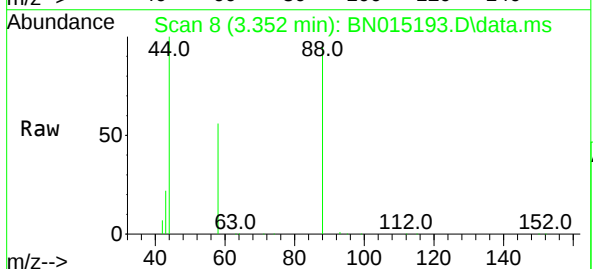
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0

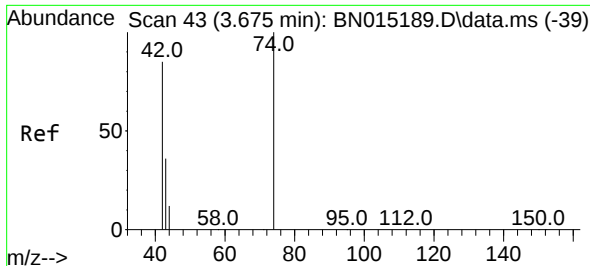
Tgt Ion:152 Resp: 18962
 Ion Ratio Lower Upper
 152 100
 150 158.7 119.0 178.6
 115 61.6 62.2 93.4#



#2
 1,4-Dioxane
 Concen: 3.090 ng
 RT: 3.352 min Scan# 8
 Delta R.T. -0.000 min
 Lab File: BN015193.D
 Acq: 29 Jun 2021 18:30

Tgt Ion: 88 Resp: 24577
 Ion Ratio Lower Upper
 88 100
 43 29.2 12.9 19.3#
 58 74.4 38.1 57.1#

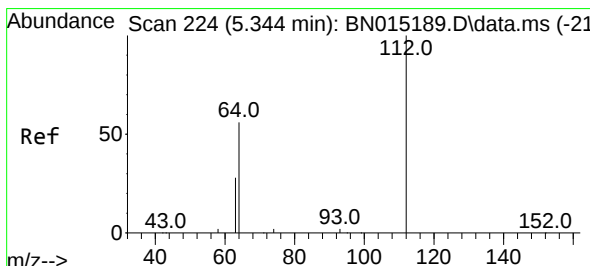
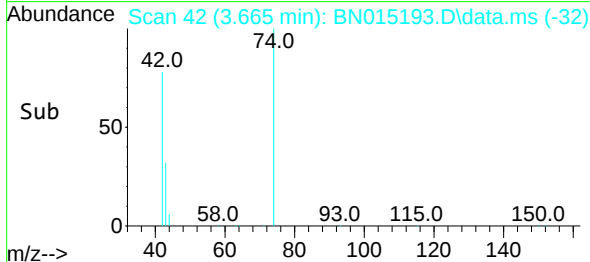
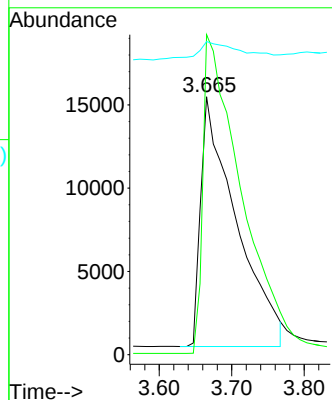
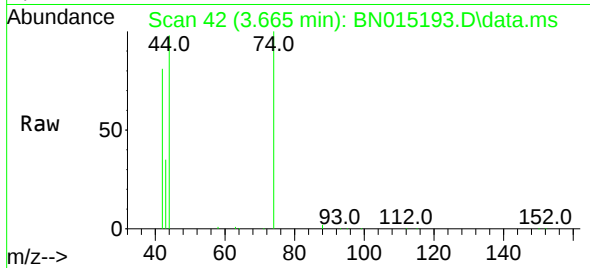




#3
n-Nitrosodimethylamine
Concen: 2.886 ng
RT: 3.665 min Scan# 42
Delta R.T. -0.009 min
Lab File: BN015193.D
Acq: 29 Jun 2021 18:30

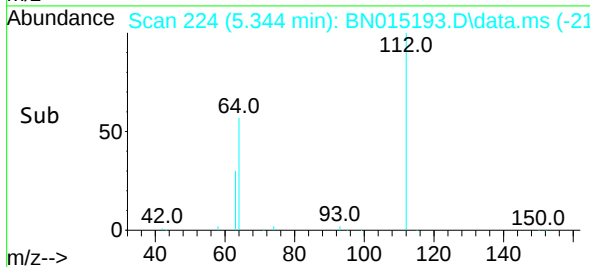
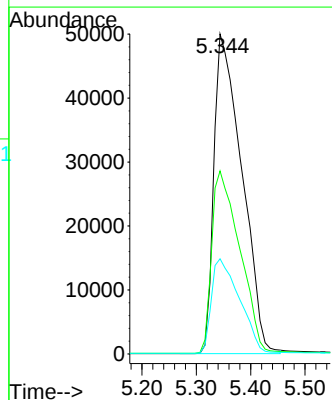
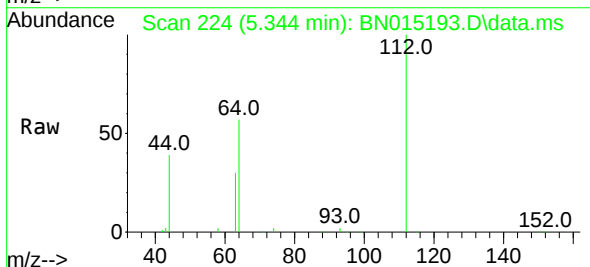
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

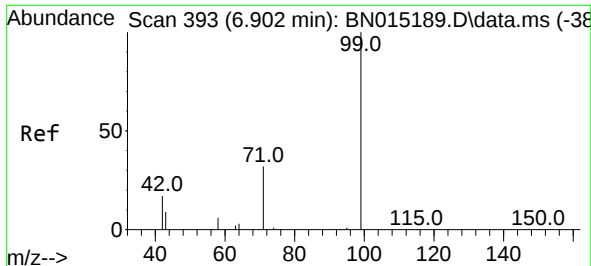
Tgt Ion: 42 Resp: 50847
Ion Ratio Lower Upper
42 100
74 135.6 149.5 224.3#
44 9.2 4.2 6.2#



#4
2-Fluorophenol
Concen: 3.032 ng
RT: 5.344 min Scan# 224
Delta R.T. -0.000 min
Lab File: BN015193.D
Acq: 29 Jun 2021 18:30

Tgt Ion: 112 Resp: 177797
Ion Ratio Lower Upper
112 100
64 57.5 39.0 58.6
63 29.9 20.6 30.8

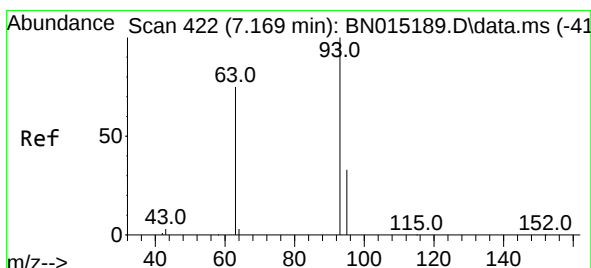
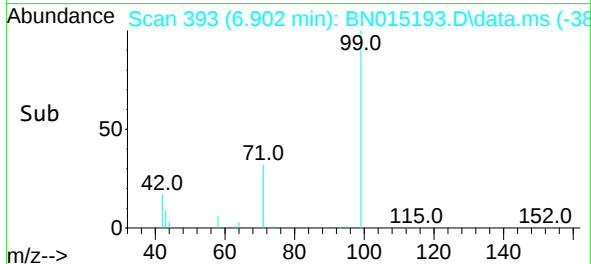
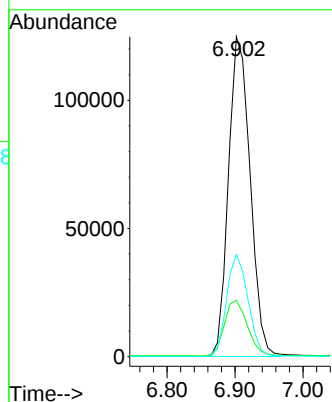
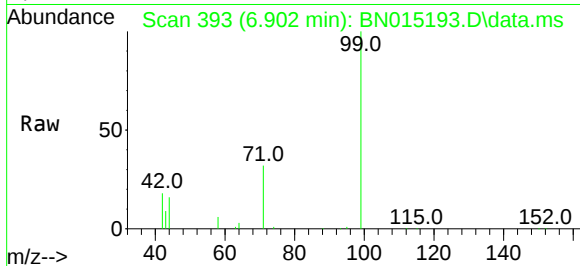




#5
Phenol-d6
Concen: 3.727 ng
RT: 6.902 min Scan# 393
Delta R.T. -0.000 min
Lab File: BN015193.D
Acq: 29 Jun 2021 18:30

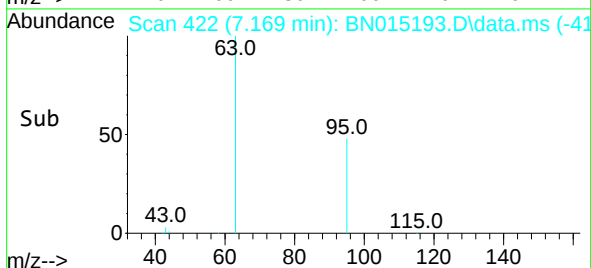
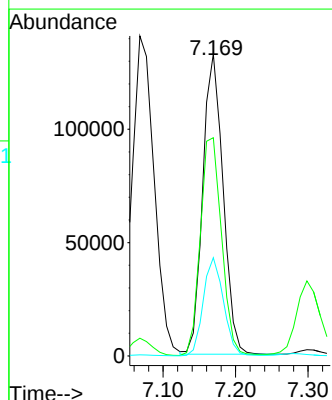
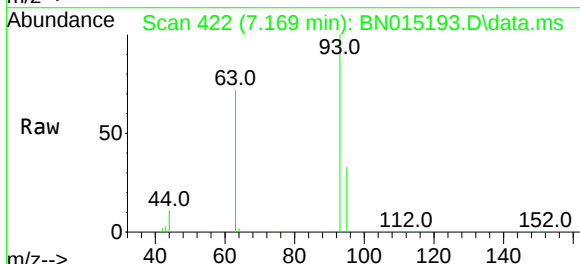
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

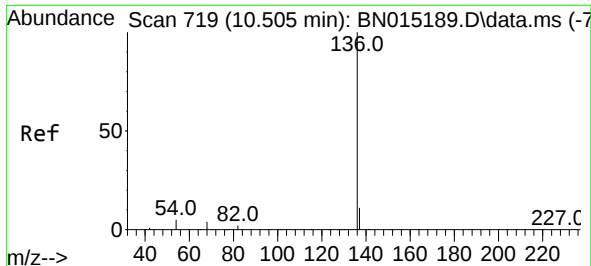
Tgt Ion: 99 Resp: 276885
Ion Ratio Lower Upper
99 100
42 18.3 8.9 13.3#
71 31.4 35.6 53.4#



#6
bis(2-Chloroethyl)ether
Concen: 4.410 ng
RT: 7.169 min Scan# 422
Delta R.T. -0.000 min
Lab File: BN015193.D
Acq: 29 Jun 2021 18:30

Tgt Ion: 93 Resp: 257478
Ion Ratio Lower Upper
93 100
63 75.9 46.6 70.0#
95 32.6 28.6 42.8

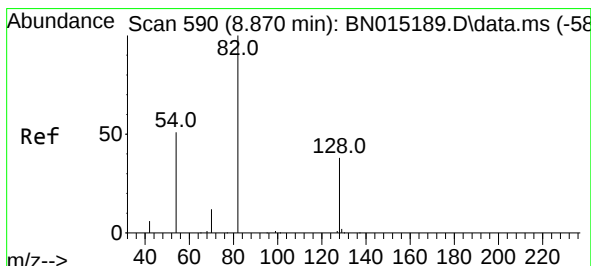
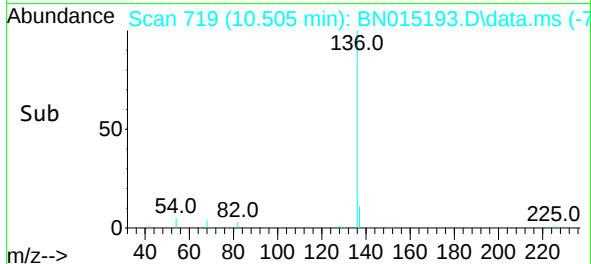
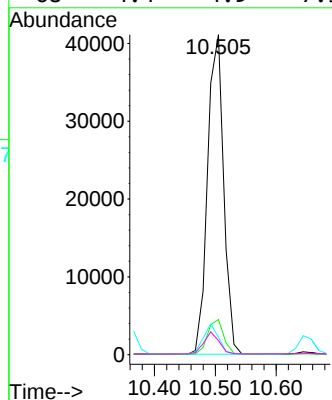
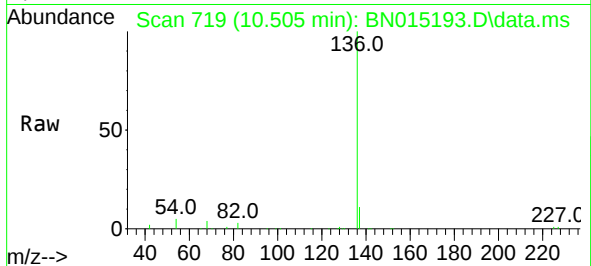




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.505 min Scan# 719
Delta R.T. -0.000 min
Lab File: BN015193.D
Acq: 29 Jun 2021 18:30

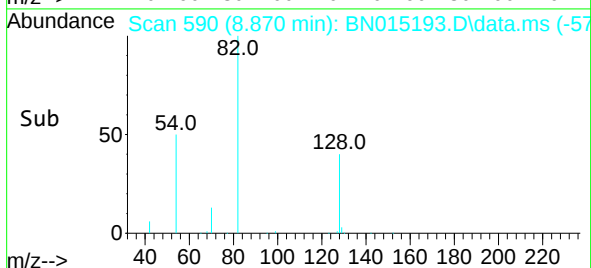
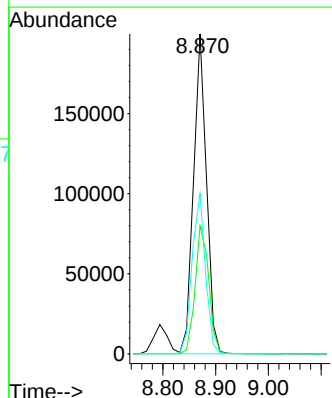
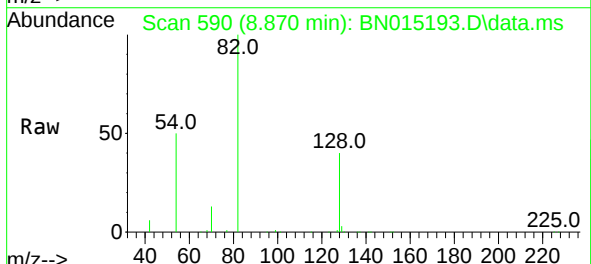
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

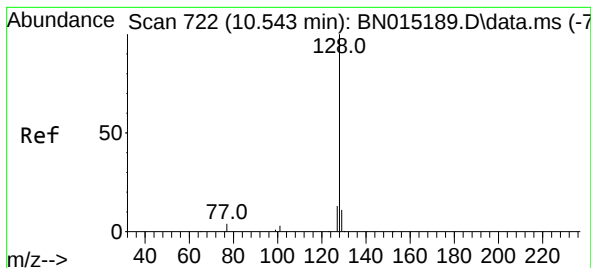
Tgt Ion:	136	Resp:	75574
Ion Ratio	Lower	Upper	
136	100		
137	11.0	9.8	14.8
54	5.5	5.4	8.2
68	4.4	4.9	7.3



#8
Nitrobenzene-d5
Concen: 5.979 ng
RT: 8.870 min Scan# 590
Delta R.T. -0.000 min
Lab File: BN015193.D
Acq: 29 Jun 2021 18:30

Tgt Ion:	82	Resp:	341463
Ion Ratio	Lower	Upper	
82	100		
128	40.0	31.6	47.4
54	50.1	29.0	43.4





#9

Naphthalene

Concen: 4.839 ng

RT: 10.543 min Scan# 722

Delta R.T. -0.000 min

Lab File: BN015193.D

Acq: 29 Jun 2021 18:30

Instrument :

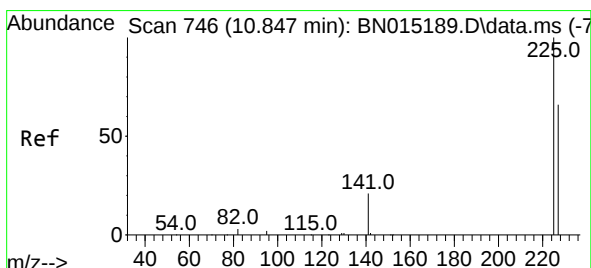
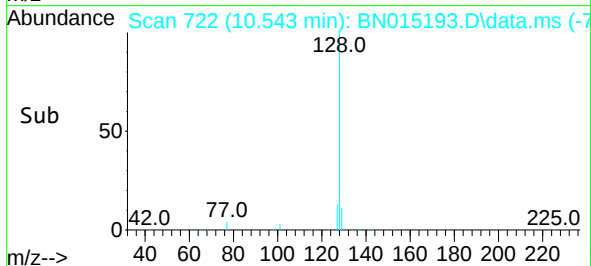
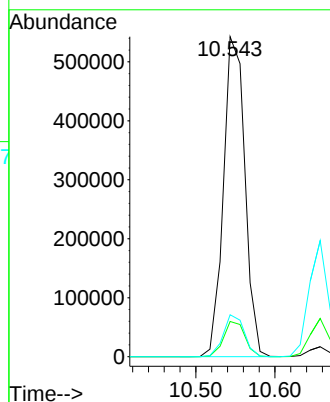
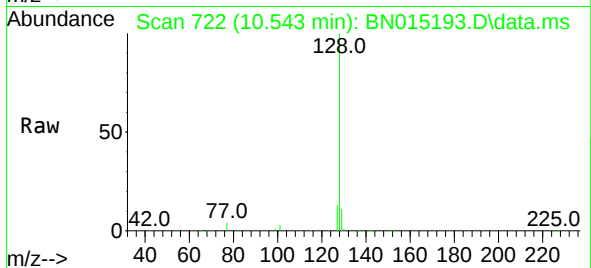
BNA_N

ClientSampleId :

SSTDICC5.0

Tgt Ion:128 Resp: 1024990

Ion	Ratio	Lower	Upper
128	100		
129	11.0	9.1	13.7
127	13.1	11.8	17.6



#10

Hexachlorobutadiene

Concen: 4.796 ng

RT: 10.847 min Scan# 746

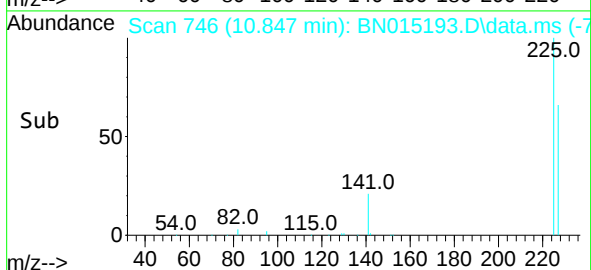
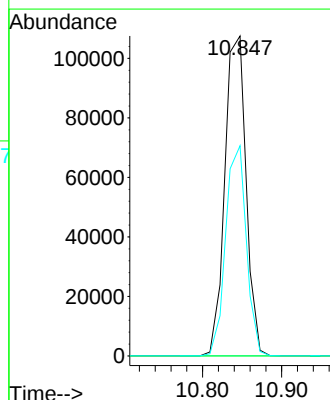
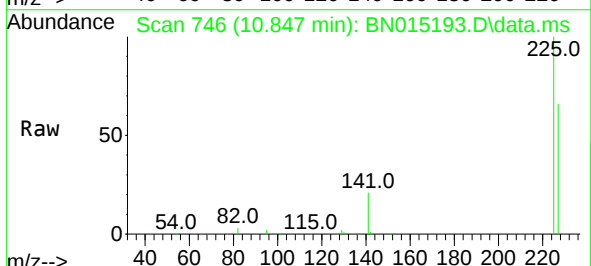
Delta R.T. -0.000 min

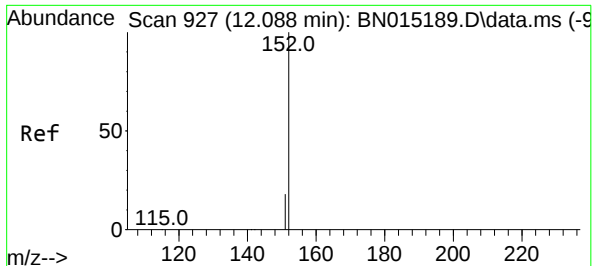
Lab File: BN015193.D

Acq: 29 Jun 2021 18:30

Tgt Ion:225 Resp: 201656

Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	63.8	50.2	75.2

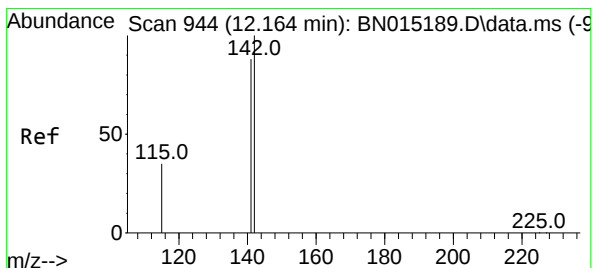
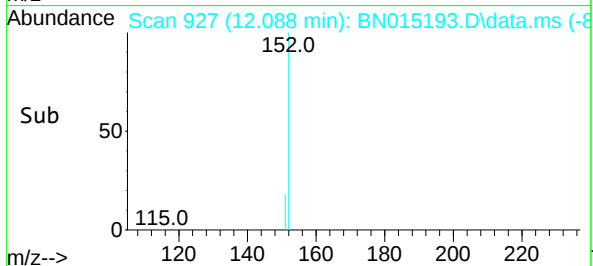
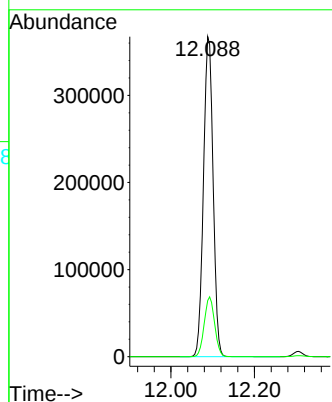
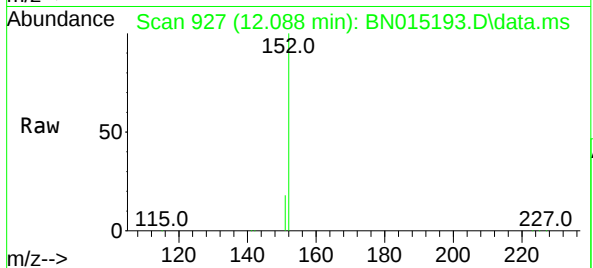




#11
2-Methylnaphthalene-d10
Concen: 4.526 ng
RT: 12.088 min Scan# 927
Delta R.T. -0.000 min
Lab File: BN015193.D
Acq: 29 Jun 2021 18:30

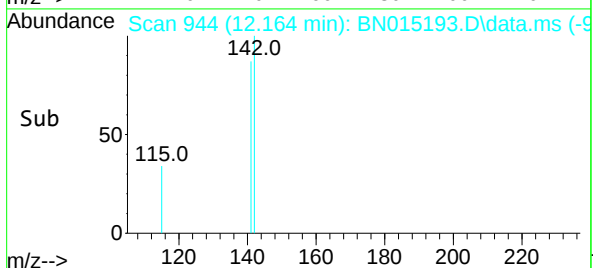
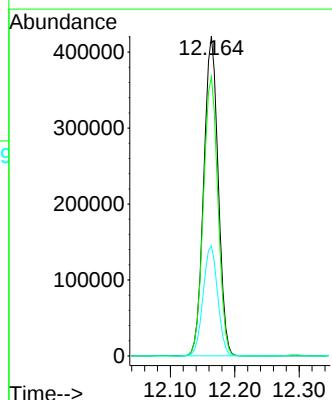
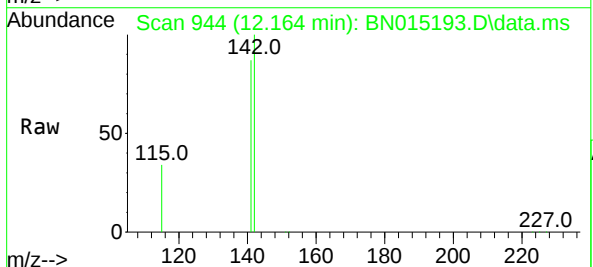
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

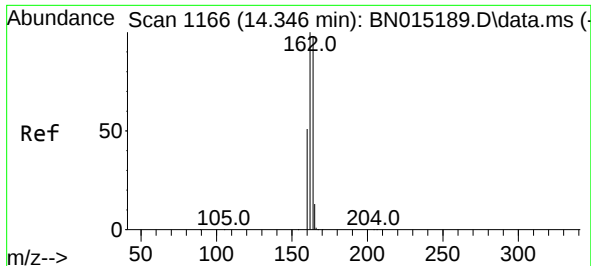
Tgt Ion:152 Resp: 586699
Ion Ratio Lower Upper
152 100
151 20.2 16.7 25.1



#12
2-Methylnaphthalene
Concen: 4.568 ng
RT: 12.164 min Scan# 944
Delta R.T. -0.000 min
Lab File: BN015193.D
Acq: 29 Jun 2021 18:30

Tgt Ion:142 Resp: 650970
Ion Ratio Lower Upper
142 100
141 87.2 72.3 108.5
115 34.4 40.7 61.1#

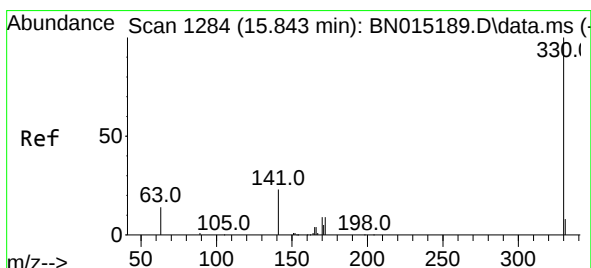
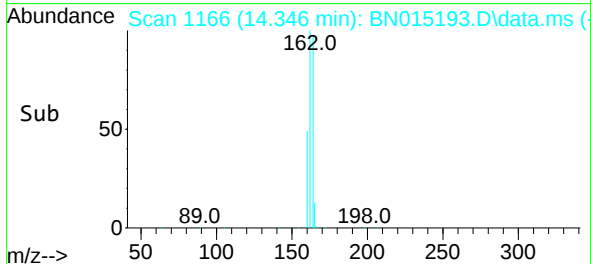
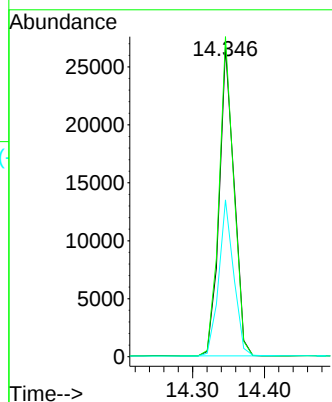
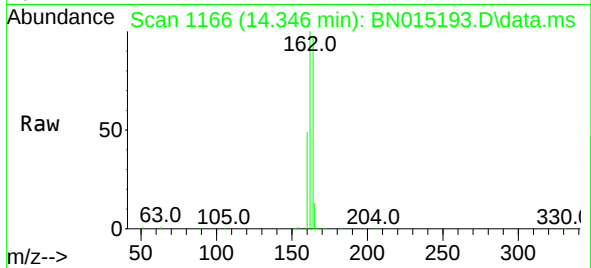




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.346 min Scan# 1166
Delta R.T. -0.000 min
Lab File: BN015193.D
Acq: 29 Jun 2021 18:30

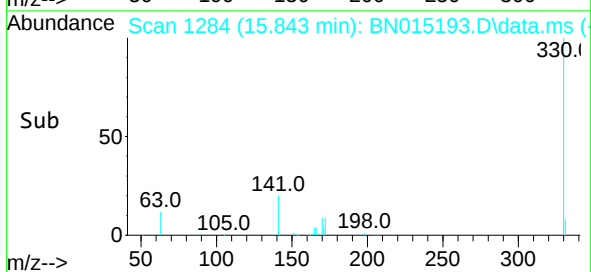
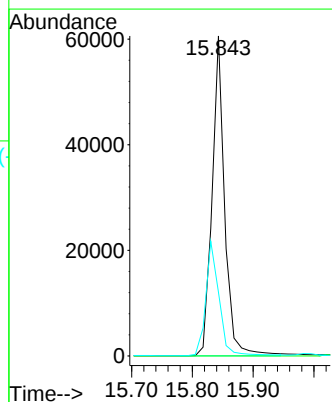
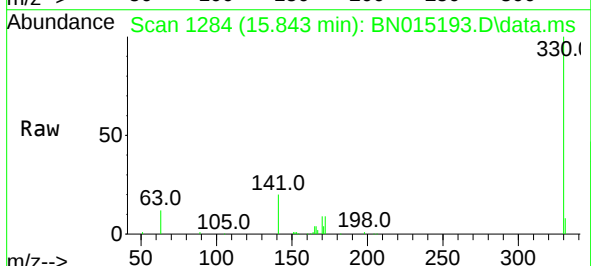
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

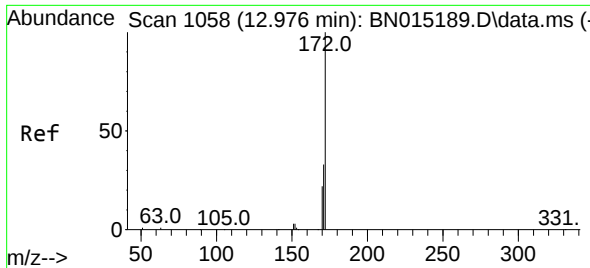
Tgt Ion:164 Resp: 38242
Ion Ratio Lower Upper
164 100
162 103.4 83.8 125.6
160 50.7 37.4 56.0



#14
2,4,6-Tribromophenol
Concen: 4.853 ng
RT: 15.843 min Scan# 1284
Delta R.T. -0.000 min
Lab File: BN015193.D
Acq: 29 Jun 2021 18:30

Tgt Ion:330 Resp: 87096
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 37.6 22.4 33.6#

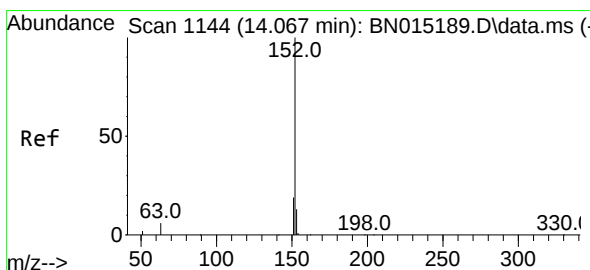
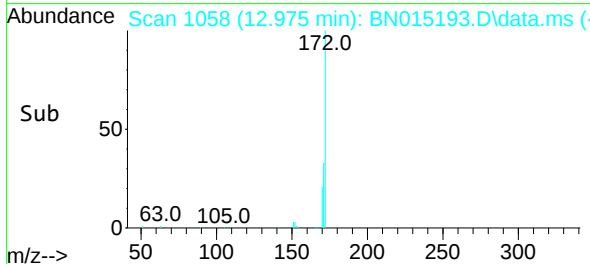
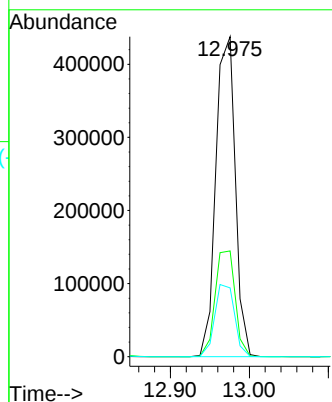
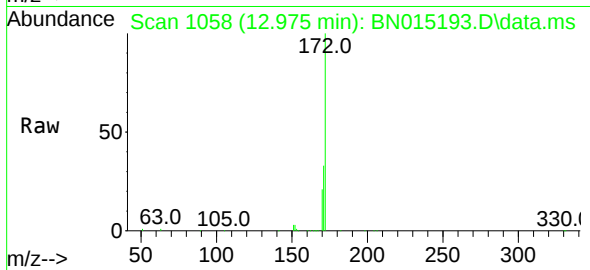




#15
2-Fluorobiphenyl
Concen: 5.152 ng
RT: 12.975 min Scan# 1058
Delta R.T. -0.000 min
Lab File: BN015193.D
Acq: 29 Jun 2021 18:30

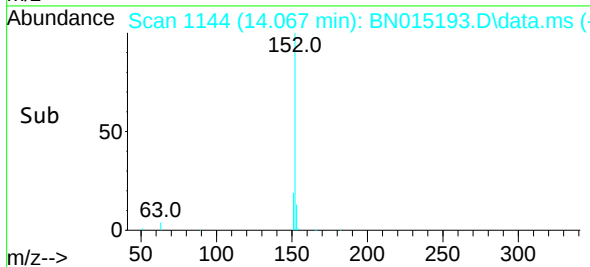
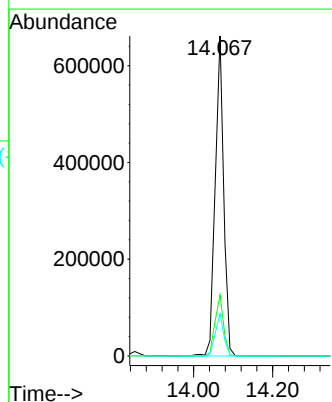
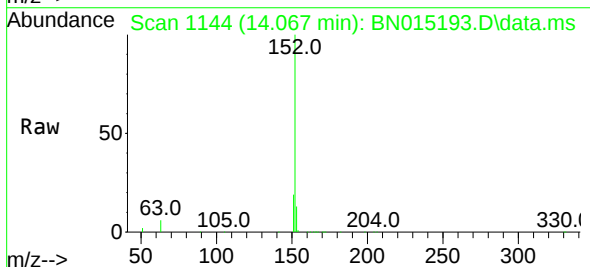
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

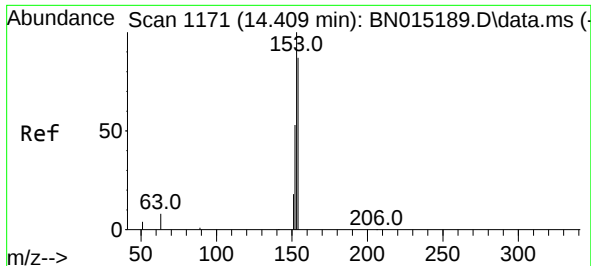
Tgt Ion:172 Resp: 748319
Ion Ratio Lower Upper
172 100
171 33.1 30.6 45.8
170 21.5 20.2 30.4



#16
Acenaphthylene
Concen: 5.118 ng
RT: 14.067 min Scan# 1144
Delta R.T. -0.000 min
Lab File: BN015193.D
Acq: 29 Jun 2021 18:30

Tgt Ion:152 Resp: 988676
Ion Ratio Lower Upper
152 100
151 19.2 16.7 25.1
153 13.1 10.5 15.7

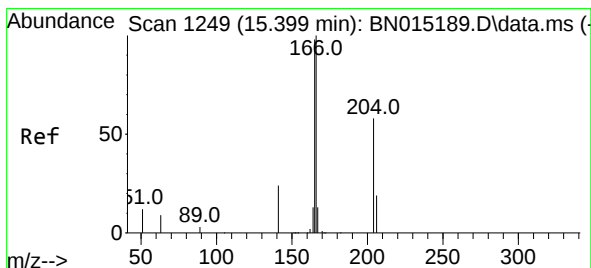
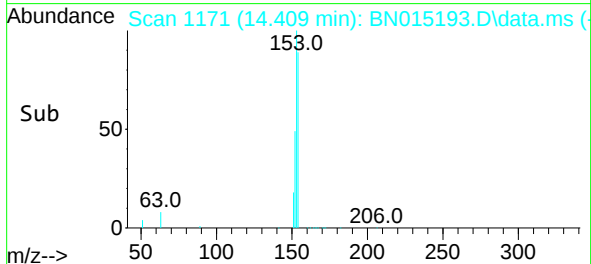
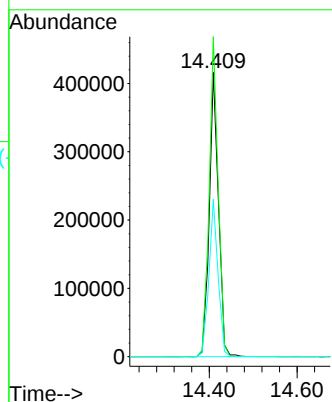
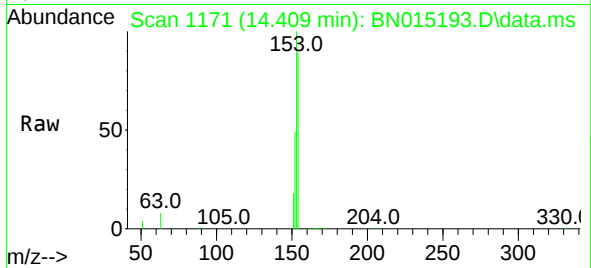




#17
Acenaphthene
Concen: 5.081 ng
RT: 14.409 min Scan# 1171
Delta R.T. -0.000 min
Lab File: BN015193.D
Acq: 29 Jun 2021 18:30

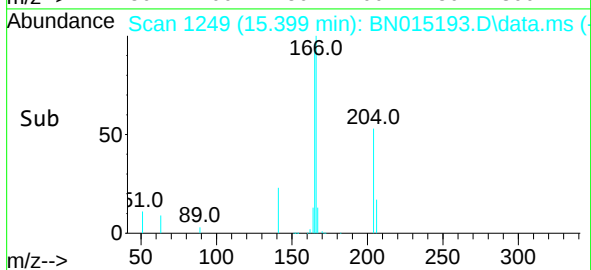
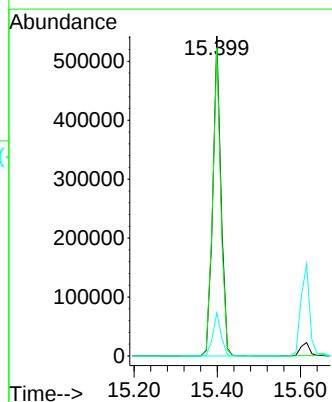
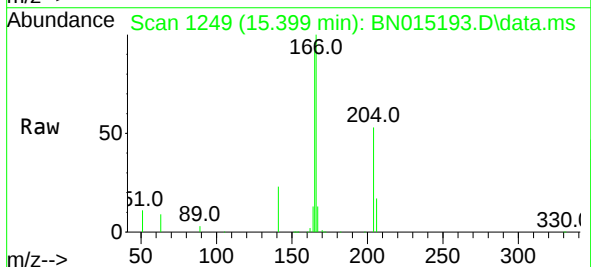
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

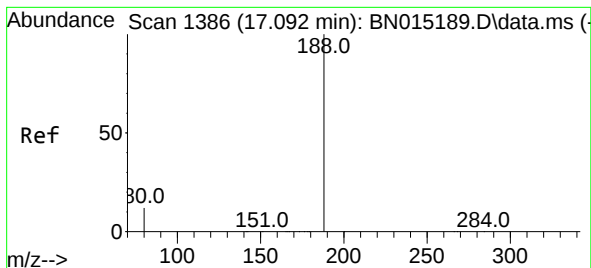
Tgt Ion:154 Resp: 600593
Ion Ratio Lower Upper
154 100
153 111.4 90.9 136.3
152 55.3 45.8 68.8



#18
Fluorene
Concen: 5.042 ng
RT: 15.399 min Scan# 1249
Delta R.T. -0.000 min
Lab File: BN015193.D
Acq: 29 Jun 2021 18:30

Tgt Ion:166 Resp: 735513
Ion Ratio Lower Upper
166 100
165 96.9 79.2 118.8
167 13.5 10.7 16.1

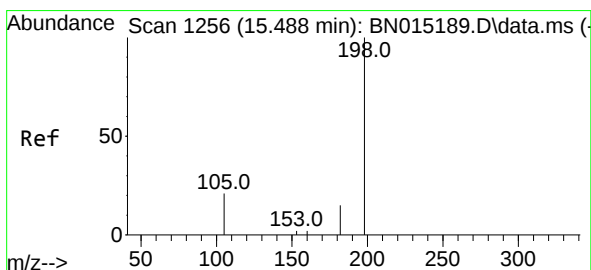
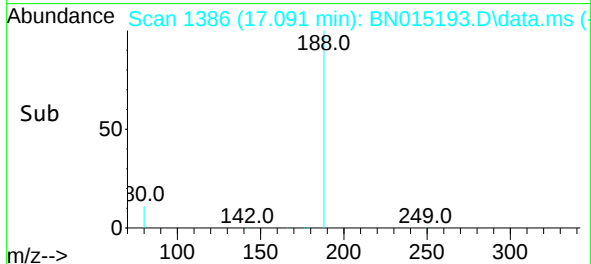
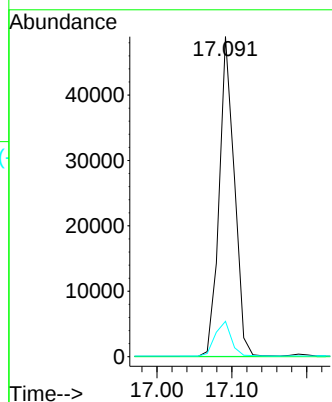
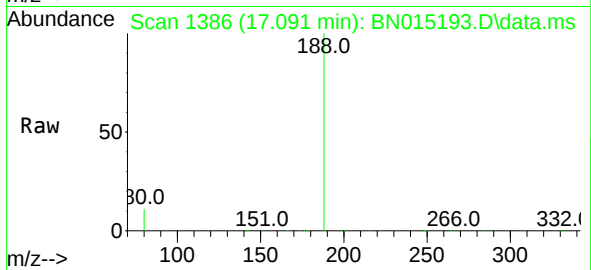




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.091 min Scan# 1386
Delta R.T. -0.000 min
Lab File: BN015193.D
Acq: 29 Jun 2021 18:30

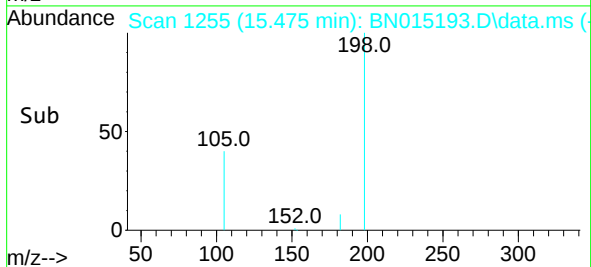
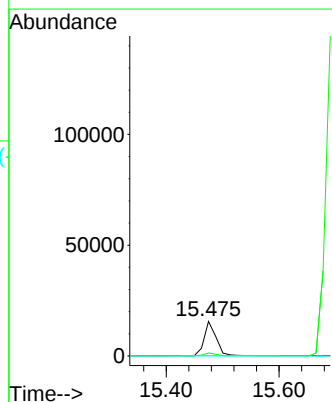
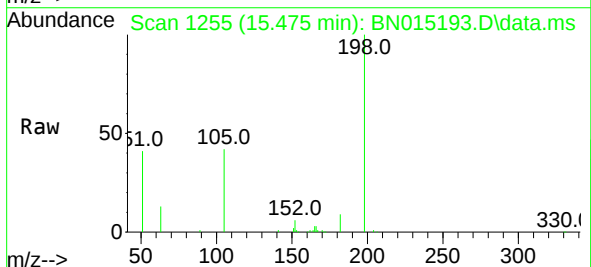
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

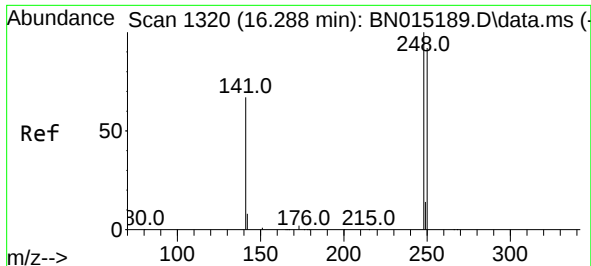
Tgt Ion:188 Resp: 68773
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 11.0 9.0 13.4



#20
4,6-Dinitro-2-methylphenol
Concen: 5.758 ng
RT: 15.475 min Scan# 1255
Delta R.T. -0.013 min
Lab File: BN015193.D
Acq: 29 Jun 2021 18:30

Tgt Ion:198 Resp: 22728
Ion Ratio Lower Upper
198 100
182 8.6 34.5 51.7#
77 0.0 0.0 0.0

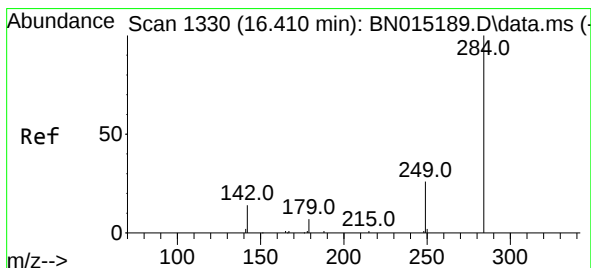
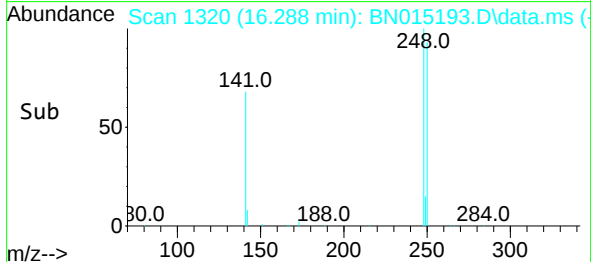
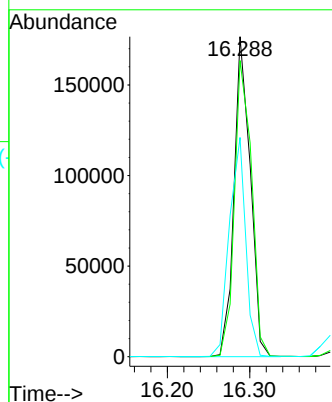
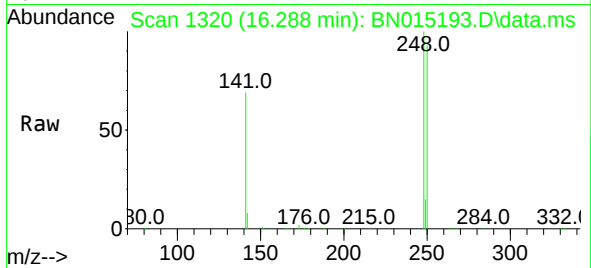




#21
4-Bromophenyl-phenylether
Concen: 5.420 ng
RT: 16.288 min Scan# 1320
Delta R.T. -0.000 min
Lab File: BN015193.D
Acq: 29 Jun 2021 18:30

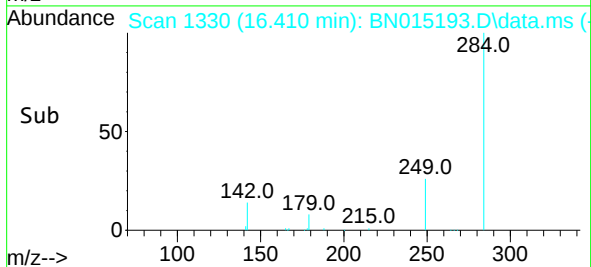
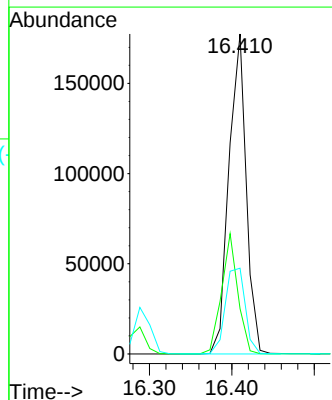
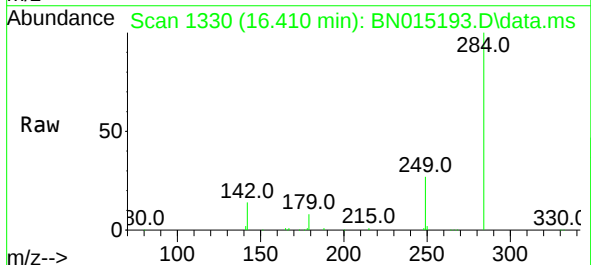
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

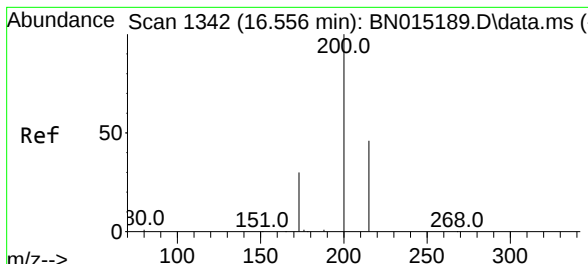
Tgt Ion:248 Resp: 240886
Ion Ratio Lower Upper
248 100
250 92.6 86.2 129.4
141 68.5 36.2 54.2#



#22
Hexachlorobenzene
Concen: 5.526 ng
RT: 16.410 min Scan# 1330
Delta R.T. -0.000 min
Lab File: BN015193.D
Acq: 29 Jun 2021 18:30

Tgt Ion:284 Resp: 259220
Ion Ratio Lower Upper
284 100
142 35.2 22.2 33.2#
249 30.9 26.6 39.8

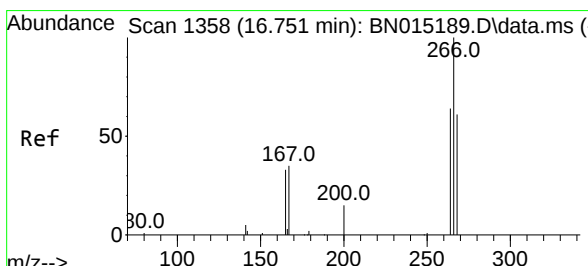
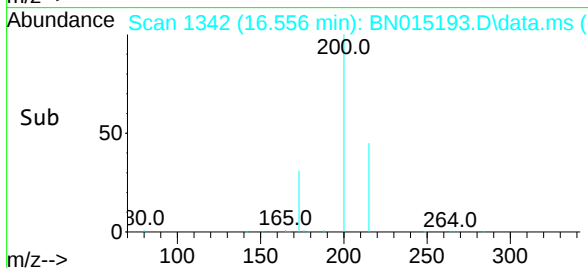
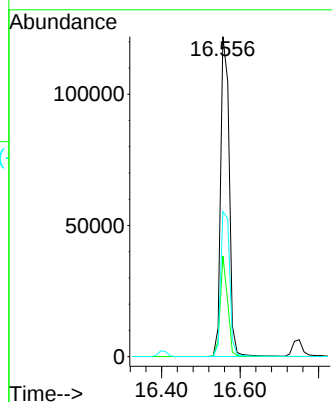
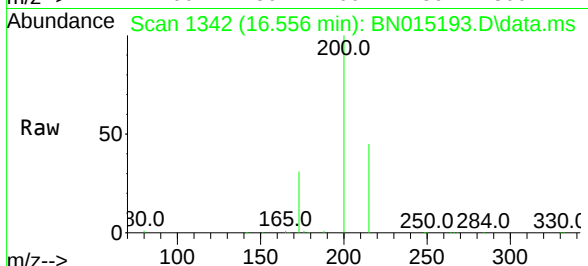




#23
 Atrazine
 Concen: 4.675 ng
 RT: 16.556 min Scan# 1342
 Delta R.T. -0.000 min
 Lab File: BN015193.D
 Acq: 29 Jun 2021 18:30

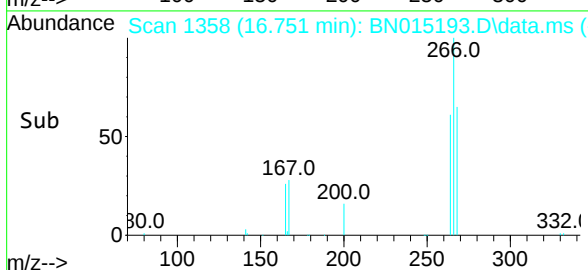
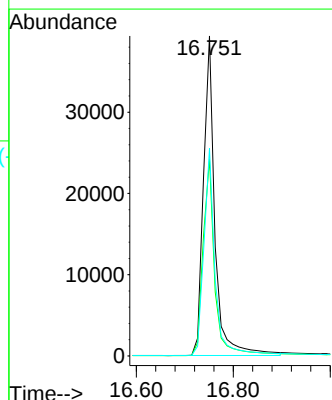
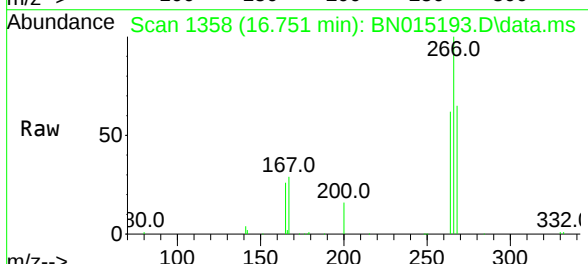
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0

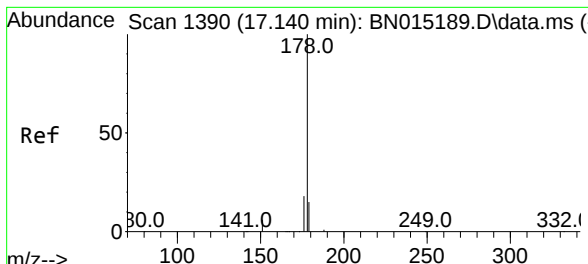
Tgt Ion:	200	Resp:	185698
Ion Ratio	Lower	Upper	
200	100		
173	31.4	21.7	32.5
215	45.3	43.1	64.7



#24
 Pentachlorophenol
 Concen: 3.762 ng
 RT: 16.751 min Scan# 1358
 Delta R.T. -0.000 min
 Lab File: BN015193.D
 Acq: 29 Jun 2021 18:30

Tgt Ion:	266	Resp:	64850
Ion Ratio	Lower	Upper	
266	100		
264	62.7	51.0	76.4
268	63.6	50.6	76.0



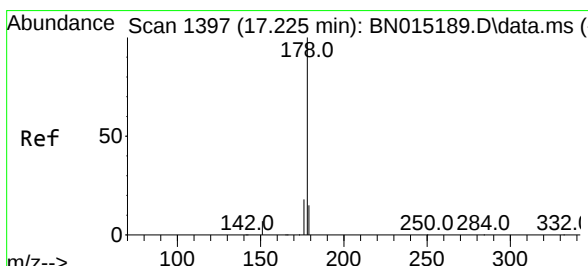
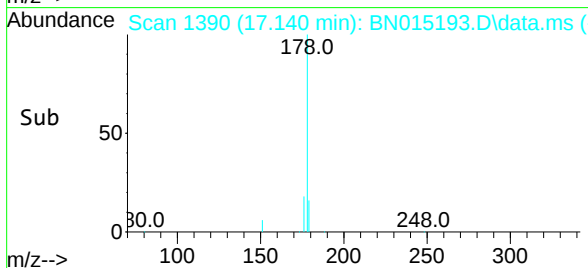
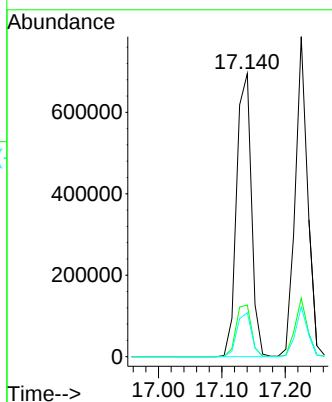
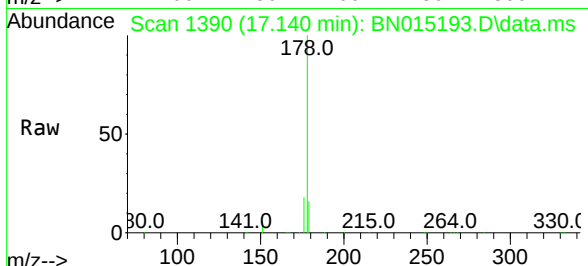


#25
 Phenanthrene
 Concen: 5.387 ng
 RT: 17.140 min Scan# 1390
 Delta R.T. -0.000 min
 Lab File: BN015193.D
 Acq: 29 Jun 2021 18:30

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0

Tgt Ion:178 Resp: 1129969

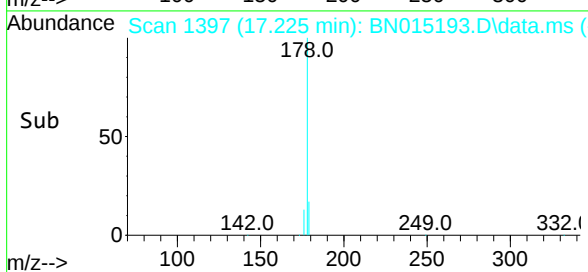
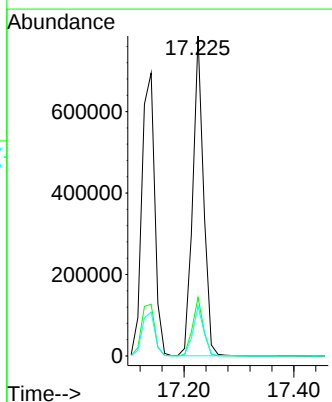
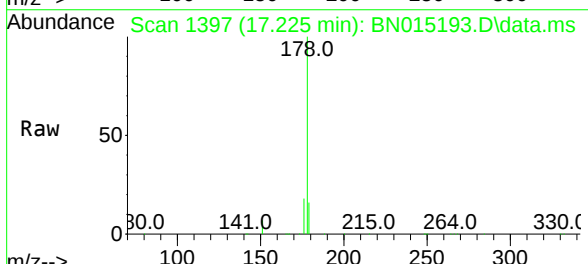
Ion	Ratio	Lower	Upper
178	100		
176	18.9	15.6	23.4
179	15.4	12.1	18.1

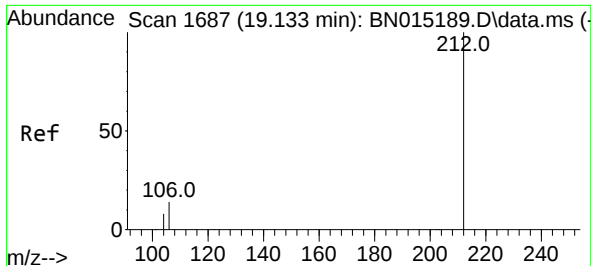


#26
 Anthracene
 Concen: 5.238 ng
 RT: 17.225 min Scan# 1397
 Delta R.T. -0.000 min
 Lab File: BN015193.D
 Acq: 29 Jun 2021 18:30

Tgt Ion:178 Resp: 1074472

Ion	Ratio	Lower	Upper
178	100		
176	18.3	15.1	22.7
179	15.5	12.2	18.2

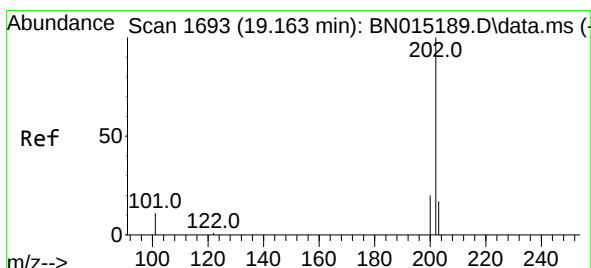
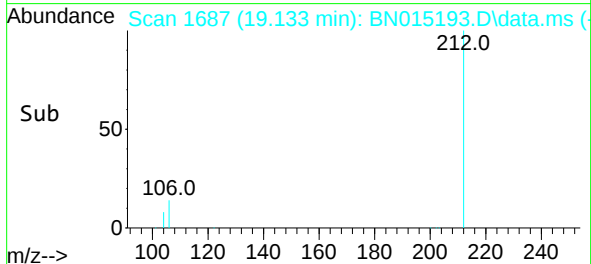
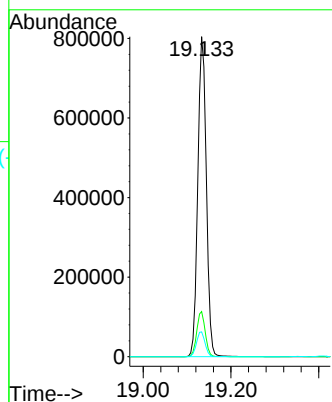
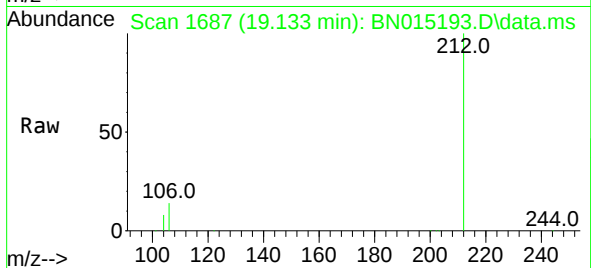




#27
Fluoranthene-d10
Concen: 4.995 ng
RT: 19.133 min Scan# 1687
Delta R.T. -0.000 min
Lab File: BN015193.D
Acq: 29 Jun 2021 18:30

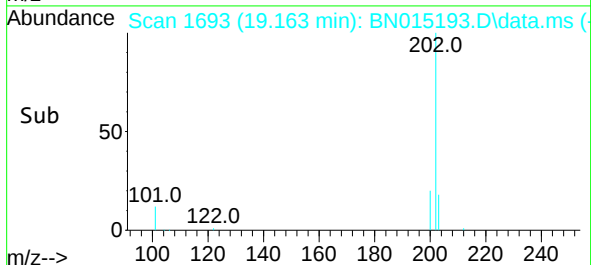
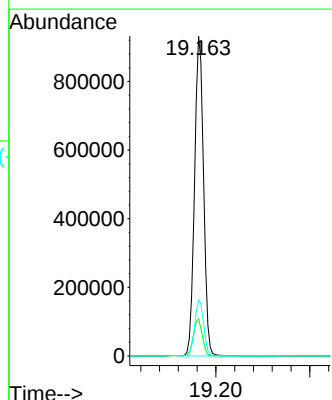
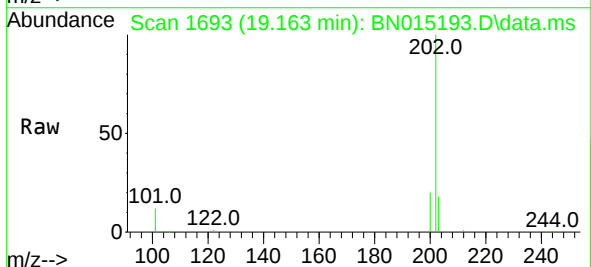
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

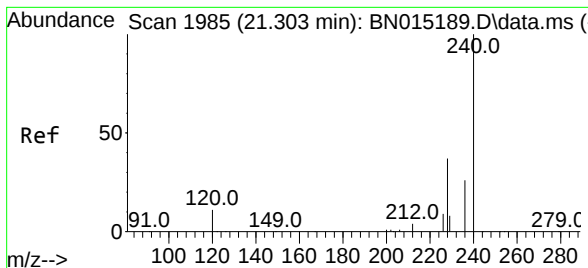
Tgt Ion:212 Resp: 1083025
Ion Ratio Lower Upper
212 100
106 14.1 7.0 10.6#
104 7.8 4.1 6.1#



#28
Fluoranthene
Concen: 5.206 ng
RT: 19.163 min Scan# 1693
Delta R.T. -0.000 min
Lab File: BN015193.D
Acq: 29 Jun 2021 18:30

Tgt Ion:202 Resp: 1237351
Ion Ratio Lower Upper
202 100
101 11.7 6.6 10.0#
203 17.5 13.9 20.9

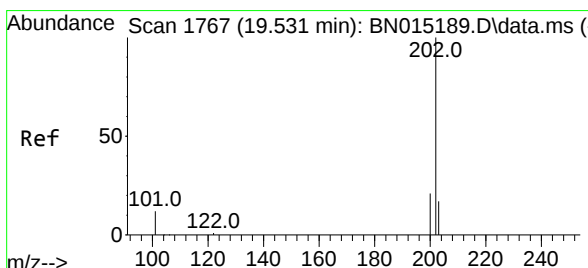
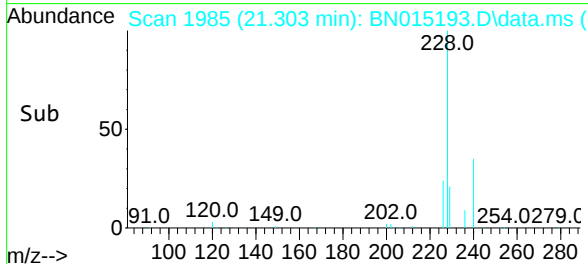
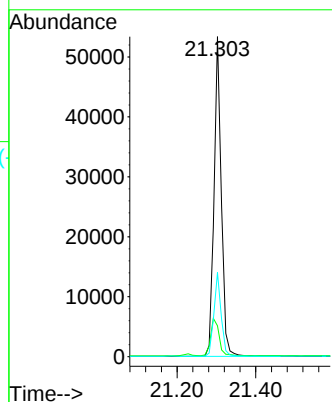
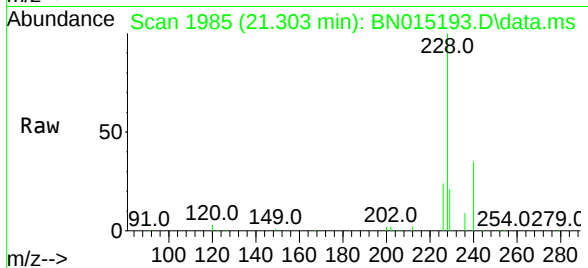




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.303 min Scan# 1985
Delta R.T. -0.000 min
Lab File: BN015193.D
Acq: 29 Jun 2021 18:30

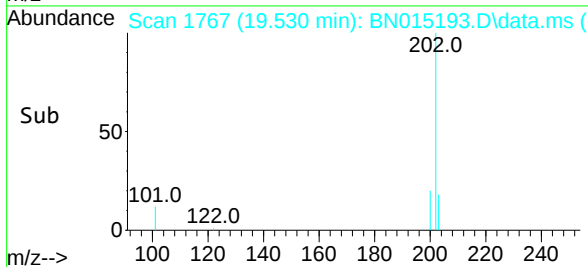
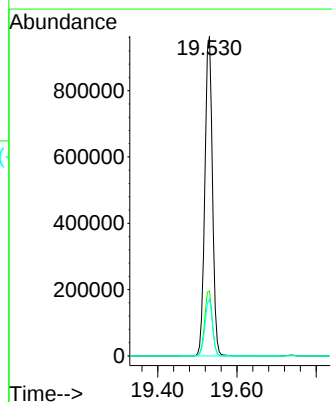
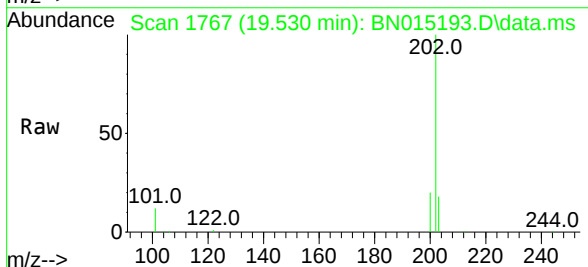
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

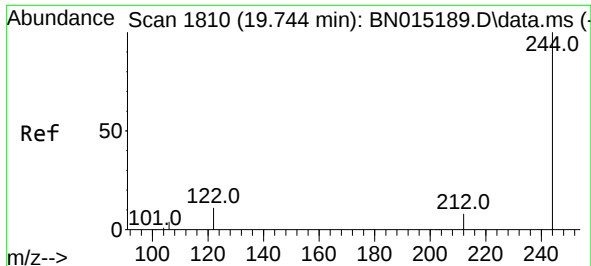
Tgt Ion:240 Resp: 68623
Ion Ratio Lower Upper
240 100
120 9.7 4.2 6.4#
236 26.3 21.4 32.2



#30
Pyrene
Concen: 4.701 ng
RT: 19.530 min Scan# 1767
Delta R.T. -0.000 min
Lab File: BN015193.D
Acq: 29 Jun 2021 18:30

Tgt Ion:202 Resp: 1277763
Ion Ratio Lower Upper
202 100
200 20.6 16.9 25.3
203 17.6 13.9 20.9

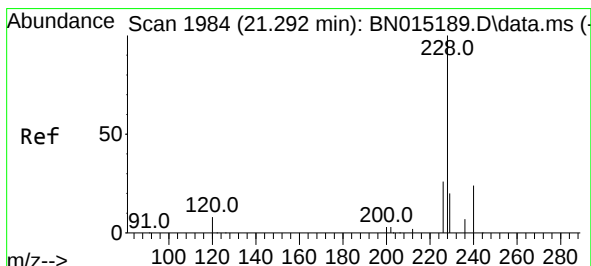
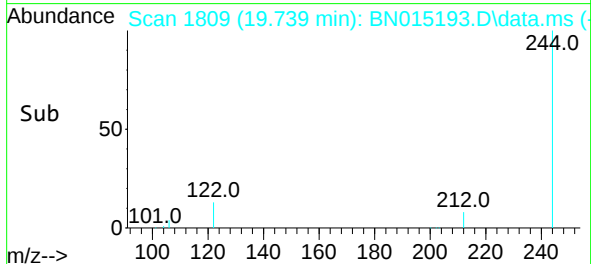
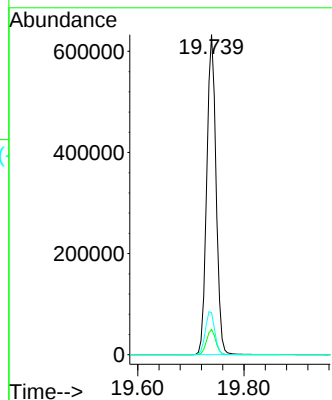
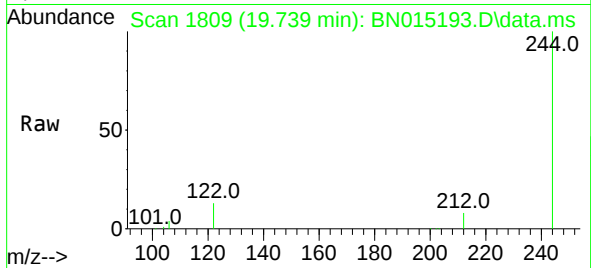




#31
Terphenyl-d14
Concen: 4.516 ng
RT: 19.739 min Scan# 1809
Delta R.T. -0.005 min
Lab File: BN015193.D
Acq: 29 Jun 2021 18:30

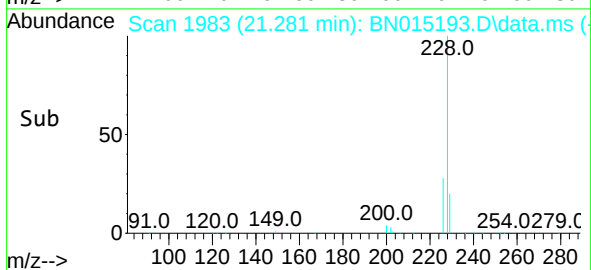
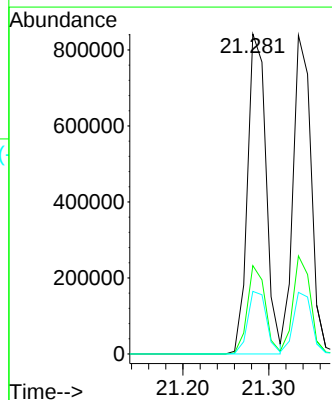
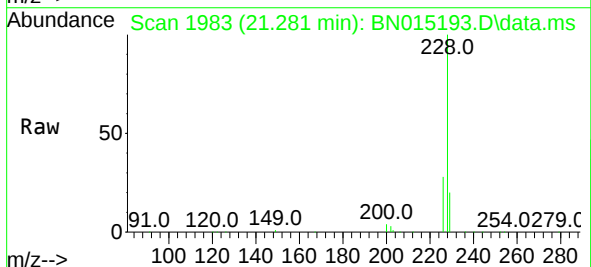
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

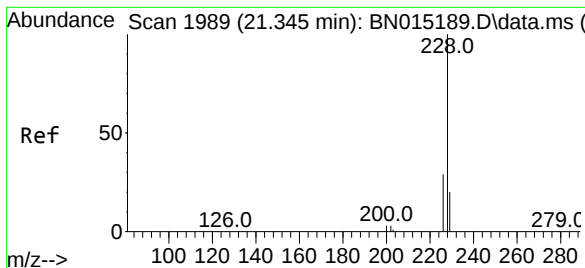
Tgt Ion:244 Resp: 767830
Ion Ratio Lower Upper
244 100
212 7.8 6.3 9.5
122 13.1 6.2 9.2#



#32
Benzo(a)anthracene
Concen: 4.865 ng
RT: 21.281 min Scan# 1983
Delta R.T. -0.011 min
Lab File: BN015193.D
Acq: 29 Jun 2021 18:30

Tgt Ion:228 Resp: 1258862
Ion Ratio Lower Upper
228 100
226 27.6 23.0 34.6
229 19.5 15.7 23.5





#33

Chrysene

Concen: 4.922 ng

RT: 21.334 min Scan# 1988

Delta R.T. -0.011 min

Lab File: BN015193.D

Acq: 29 Jun 2021 18:30

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

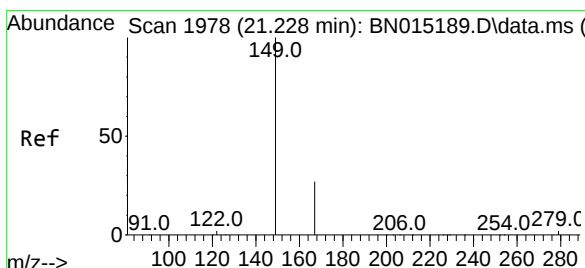
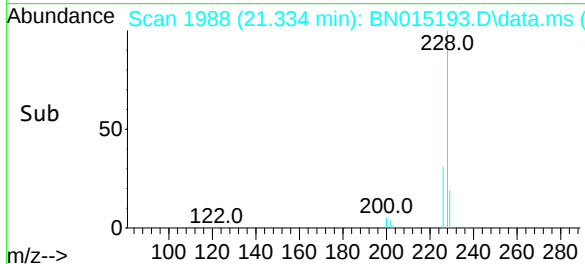
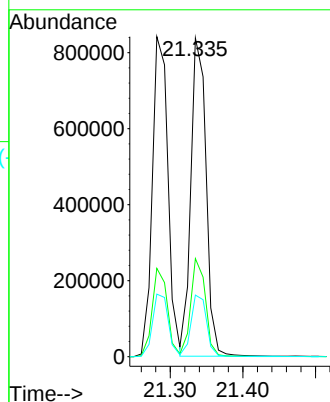
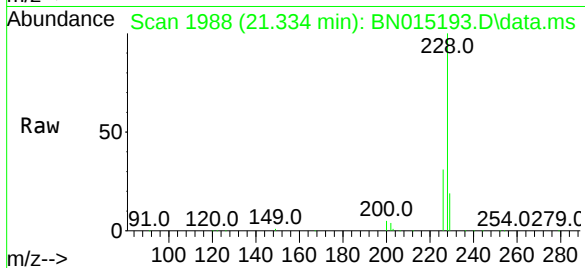
Tgt Ion:228 Resp: 1220155

Ion Ratio Lower Upper

228 100

226 30.8 25.0 37.6

229 19.3 15.9 23.9



#34

Bis(2-ethylhexyl)phthalate

Concen: 3.659 ng

RT: 21.228 min Scan# 1978

Delta R.T. -0.000 min

Lab File: BN015193.D

Acq: 29 Jun 2021 18:30

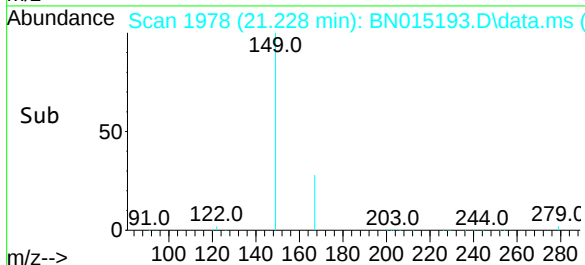
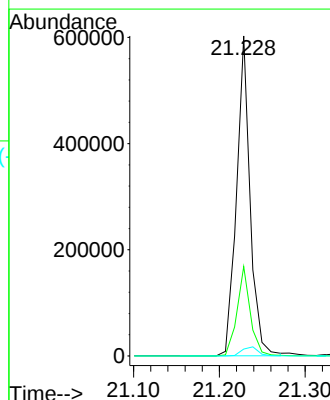
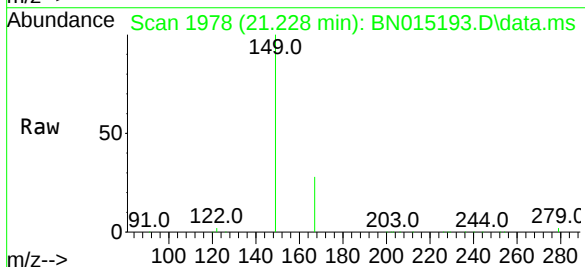
Tgt Ion:149 Resp: 660153

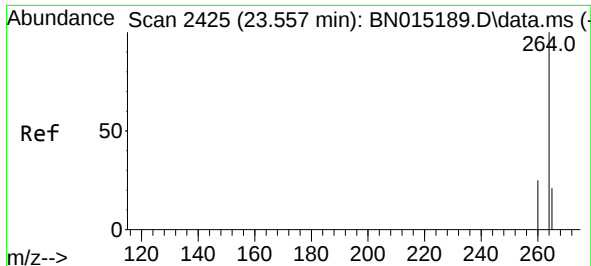
Ion Ratio Lower Upper

149 100

167 27.5 28.9 43.3#

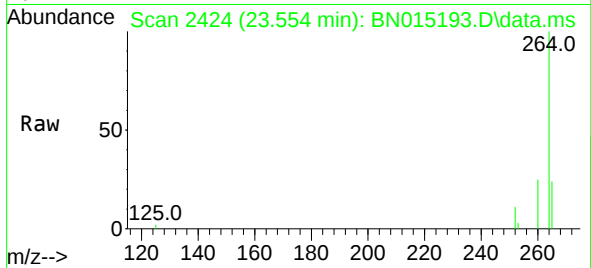
279 3.4 4.9 7.3#



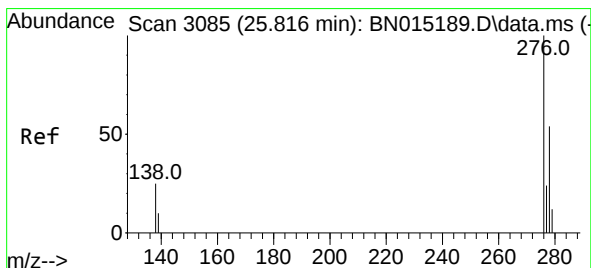
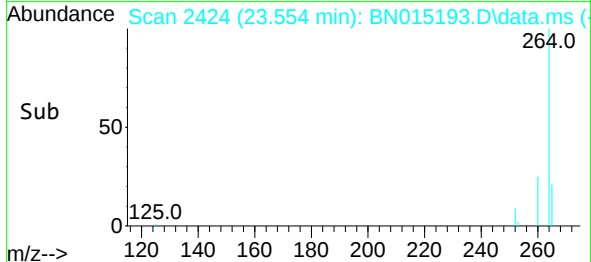
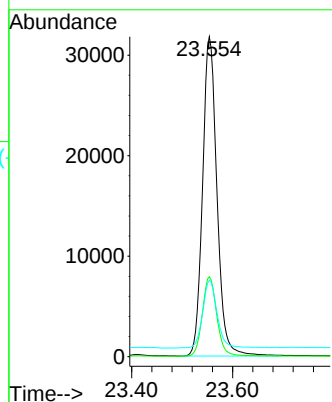


#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.554 min Scan# 2424
 Delta R.T. -0.004 min
 Lab File: BN015193.D
 Acq: 29 Jun 2021 18:30

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0

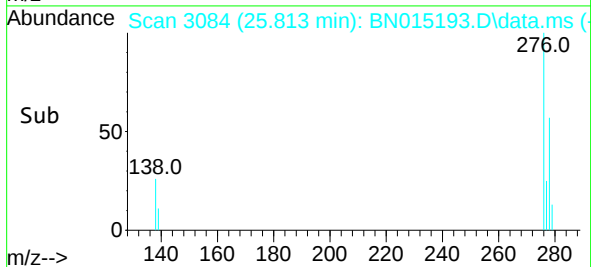
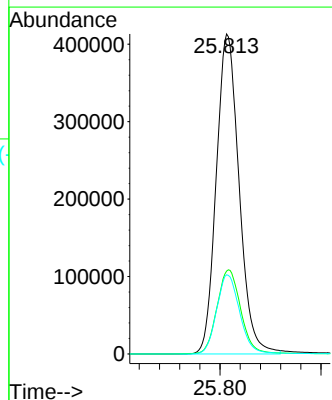
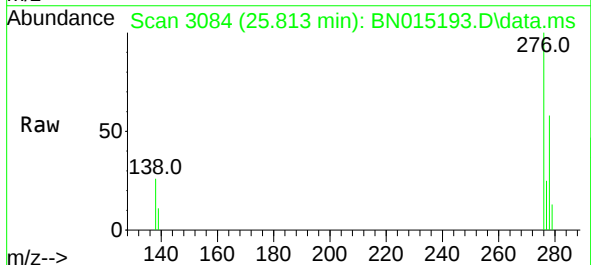


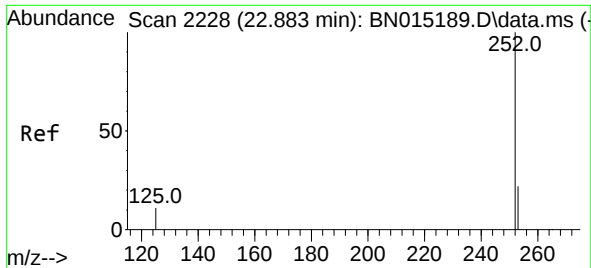
Tgt Ion:264 Resp: 63003
 Ion Ratio Lower Upper
 264 100
 260 24.9 20.6 31.0
 265 24.0 21.4 32.2



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 6.152 ng
 RT: 25.813 min Scan# 3084
 Delta R.T. -0.004 min
 Lab File: BN015193.D
 Acq: 29 Jun 2021 18:30

Tgt Ion:276 Resp: 1294888
 Ion Ratio Lower Upper
 276 100
 138 27.2 10.0 15.0#
 277 25.0 20.4 30.6

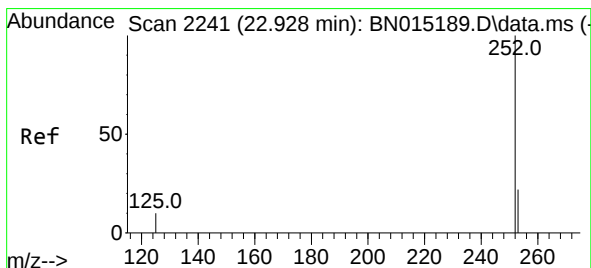
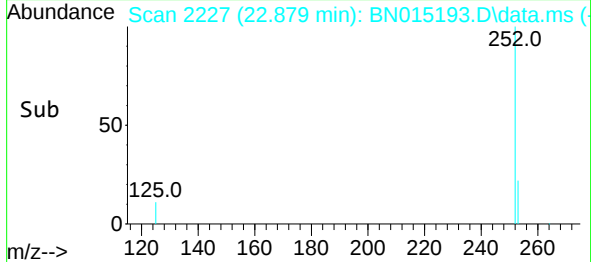
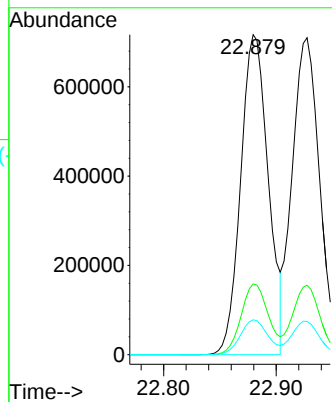
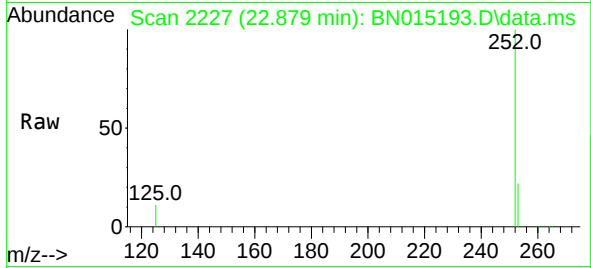




#37
Benzo(b)fluoranthene
Concen: 5.157 ng
RT: 22.879 min Scan# 2227
Delta R.T. -0.004 min
Lab File: BN015193.D
Acq: 29 Jun 2021 18:30

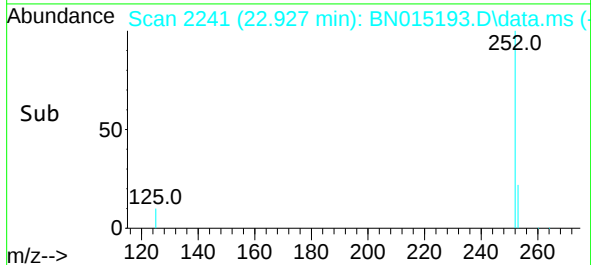
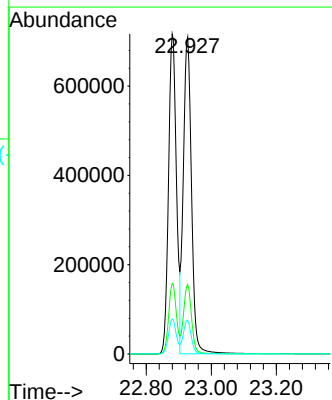
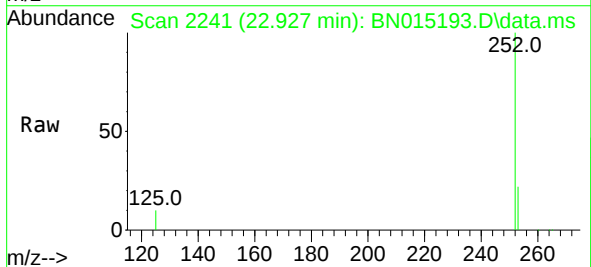
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

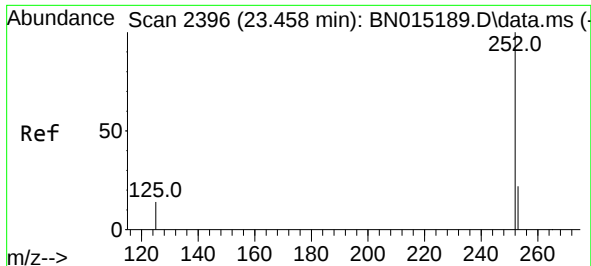
Tgt Ion:252 Resp: 1218559
Ion Ratio Lower Upper
252 100
253 22.1 18.5 27.7
125 10.9 5.8 8.6#



#38
Benzo(k)fluoranthene
Concen: 5.405 ng
RT: 22.927 min Scan# 2241
Delta R.T. -0.000 min
Lab File: BN015193.D
Acq: 29 Jun 2021 18:30

Tgt Ion:252 Resp: 1232841
Ion Ratio Lower Upper
252 100
253 21.9 19.1 28.7
125 10.5 5.4 8.0#





#39

Benzo(a)pyrene

Concen: 5.494 ng

RT: 23.455 min Scan# 2395

Delta R.T. -0.004 min

Lab File: BN015193.D

Acq: 29 Jun 2021 18:30

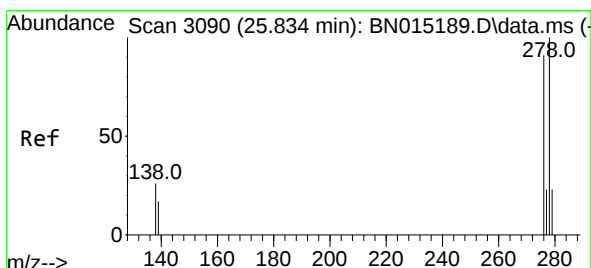
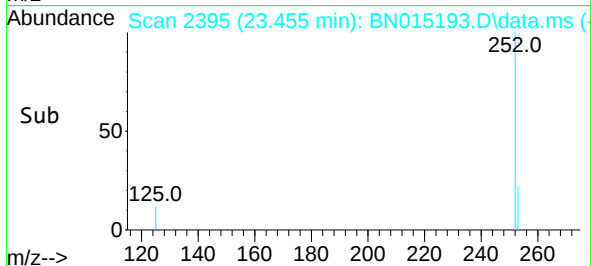
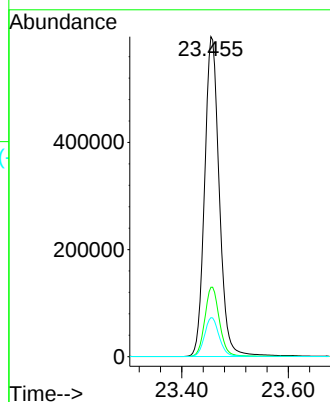
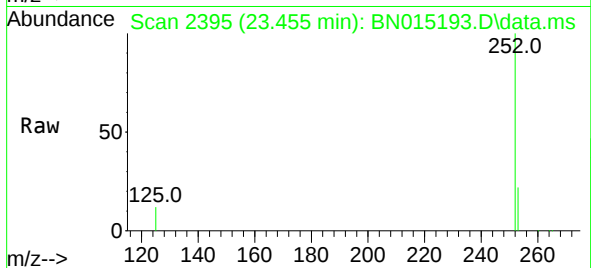
Tgt Ion:252 Resp: 1142717

Ion Ratio Lower Upper

252 100

253 21.7 19.4 29.2

125 12.2 7.4 11.2#



#40

Dibenzo(a,h)anthracene

Concen: 6.183 ng

RT: 25.830 min Scan# 3089

Delta R.T. -0.004 min

Lab File: BN015193.D

Acq: 29 Jun 2021 18:30

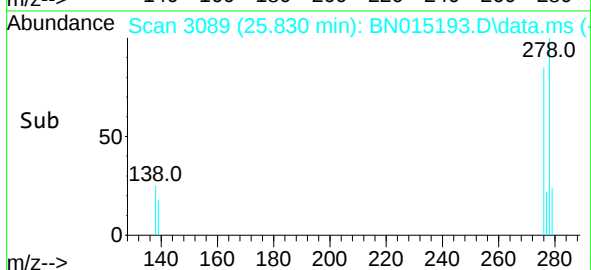
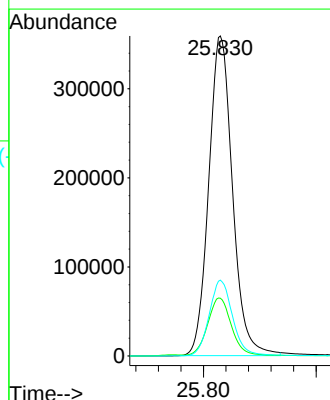
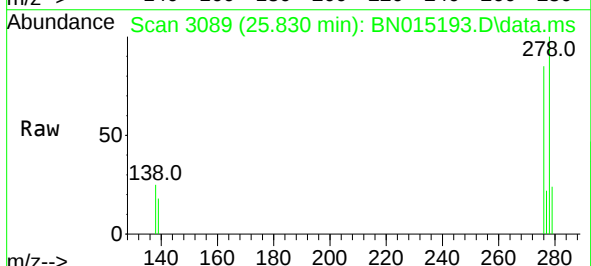
Tgt Ion:278 Resp: 1053260

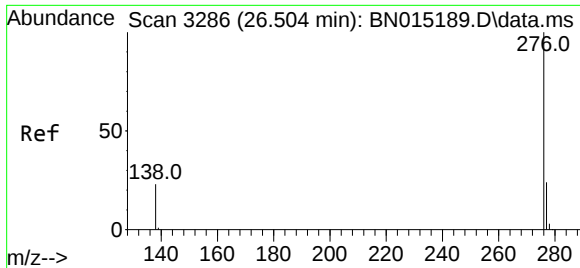
Ion Ratio Lower Upper

278 100

139 18.1 9.0 13.4#

279 23.7 21.0 31.4





#41
Benzo(g,h,i)perylene
Concen: 5.983 ng
RT: 26.508 min Scan# 3287
Delta R.T. 0.003 min
Lab File: BN015193.D
Acq: 29 Jun 2021 18:30

Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

Tgt Ion:276 Resp: 1093143
Ion Ratio Lower Upper
276 100
277 23.9 19.7 29.5
138 23.5 9.8 14.6#

