

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN090421\
 Data File : BN016193.D
 Acq On : 04 Sep 2021 14:25
 Operator : CG/JU
 Sample : SSTDIC5.0
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDIC5.0

Quant Time: Sep 06 01:28:26 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN090421.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Sep 06 01:25:38 2021
 Response via : Initial Calibration

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

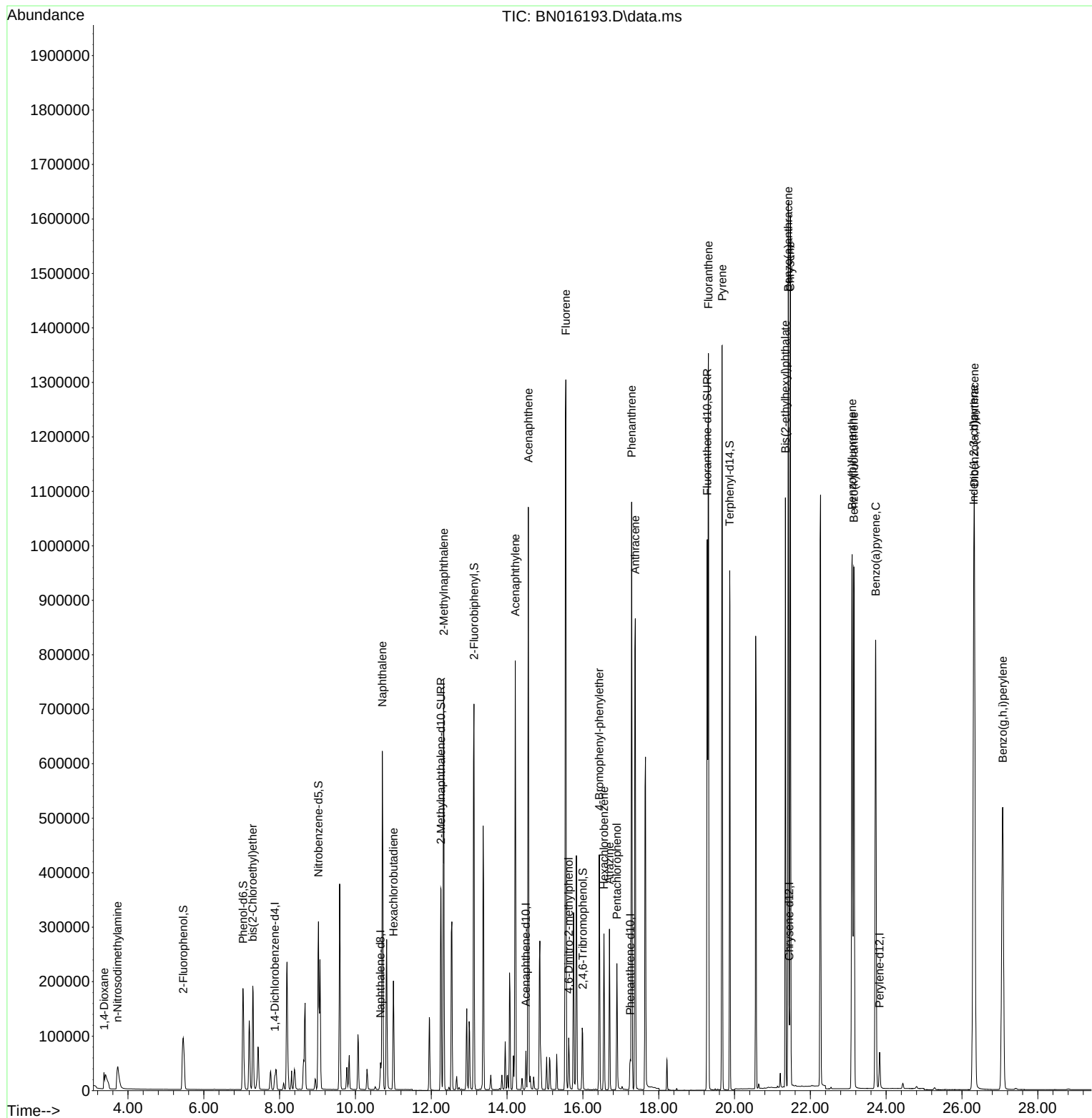
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.873	152	15062	0.400	ng	0.00
7) Naphthalene-d8	10.660	136	69765	0.400	ng	0.00
13) Acenaphthene-d10	14.497	164	41039	0.400	ng	0.00
19) Phenanthrene-d10	17.249	188	82656	0.400	ng	0.00
29) Chrysene-d12	21.440	240	85190	0.400	ng	# 0.01
35) Perylene-d12	23.827	264	92370	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.457	112	184200	5.109	ng	0.00
5) Phenol-d6	7.034	99	239302	4.758	ng	0.00
8) Nitrobenzene-d5	9.025	82	262817	5.730	ng	0.00
11) 2-Methylnaphthalene-d10	12.252	152	526977	5.009	ng	0.00
14) 2,4,6-Tribromophenol	15.994	330	100729	8.648	ng	0.00
15) 2-Fluorobiphenyl	13.127	172	702083	4.249	ng	0.00
27) Fluoranthene-d10	19.281	212	1181412	5.068	ng	0.00
31) Terphenyl-d14	19.872	244	985932	4.717	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.373	88	19465	2.354	ng	# 65
3) n-Nitrosodimethylamine	3.724	42	60359	4.647	ng	98
6) bis(2-Chloroethyl)ether	7.292	93	177027	4.209	ng	99
9) Naphthalene	10.711	128	849829	4.632	ng	100
10) Hexachlorobutadiene	11.002	225	174792	4.290	ng	# 100
12) 2-Methylnaphthalene	12.327	142	569266	4.862	ng	98
16) Acenaphthylene	14.218	152	886176	5.872	ng	100
17) Acenaphthene	14.561	154	566173	4.901	ng	96
18) Fluorene	15.550	166	690632	4.999	ng	99
20) 4,6-Dinitro-2-methylph...	15.626	198	76805	13.963	ng	# 47
21) 4-Bromophenyl-phenylether	16.434	248	212138	5.111	ng	98
22) Hexachlorobenzene	16.555	284	240948	4.134	ng	99
23) Atrazine	16.701	200	220119	8.668	ng	98
24) Pentachlorophenol	16.896	266	113411	7.412	ng	98
25) Phenanthrene	17.285	178	1090107	4.637	ng	100
26) Anthracene	17.383	178	1063058	5.519	ng	100
28) Fluoranthene	19.311	202	1242334	4.761	ng	100
30) Pyrene	19.674	202	1312097	5.179	ng	100
32) Benzo(a)anthracene	21.419	228	1370131	5.296	ng	99
33) Chrysene	21.472	228	1327154	4.848	ng	100
34) Bis(2-ethylhexyl)phtha...	21.344	149	925929	13.422	ng	99
36) Indeno(1,2,3-cd)pyrene	26.312	276	1423326	4.069	ng	100
37) Benzo(b)fluoranthene	23.101	252	1426540	4.316	ng	# 96
38) Benzo(k)fluoranthene	23.146	252	1304537	4.238	ng	97
39) Benzo(a)pyrene	23.724	252	1297830	4.552	ng	# 94
40) Dibenzo(a,h)anthracene	26.329	278	1198424	4.143	ng	96
41) Benzo(g,h,i)perylene	27.075	276	1225001	4.100	ng	97

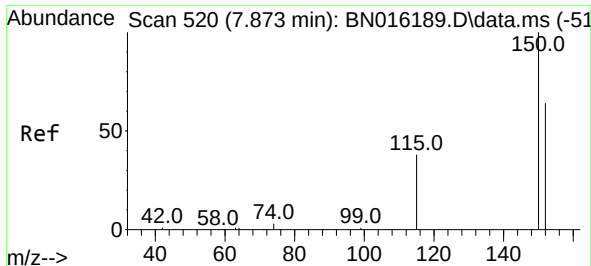
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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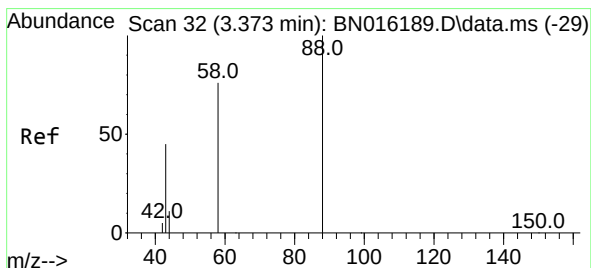
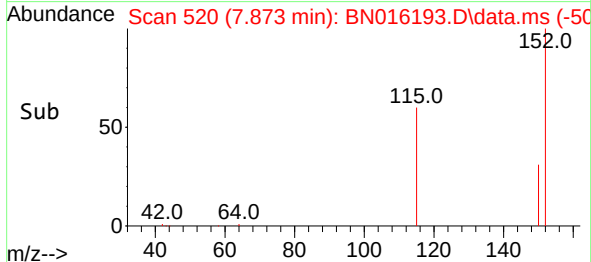
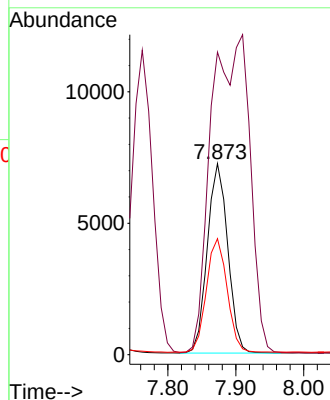
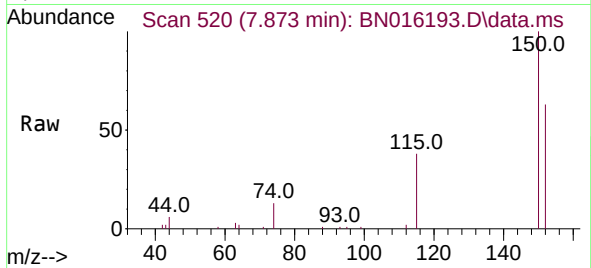




#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.873 min Scan# 520
Delta R.T. 0.000 min
Lab File: BN016193.D
Acq: 04 Sep 2021 14:25

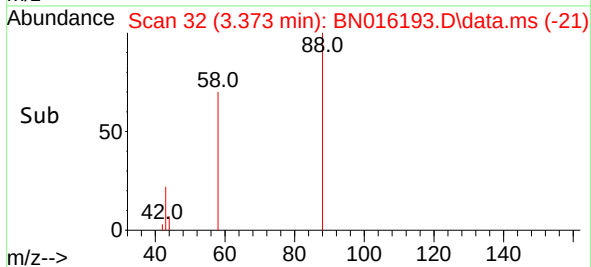
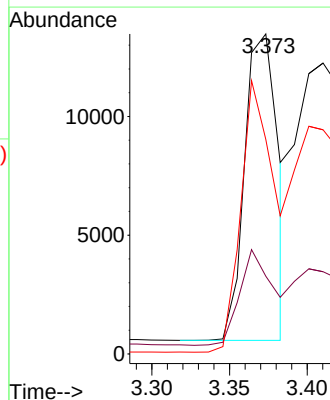
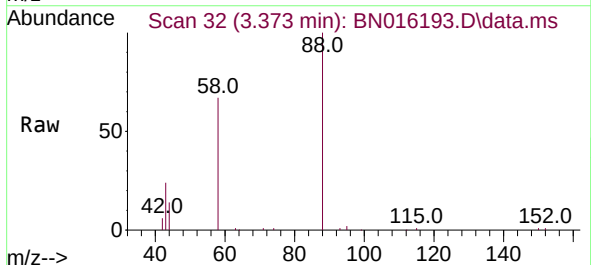
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

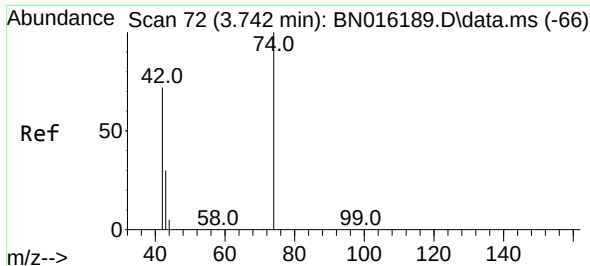
Tgt Ion:152 Resp: 15062
Ion Ratio Lower Upper
152 100
150 158.3 125.3 187.9
115 60.7 48.4 72.6



#2
1,4-Dioxane
Concen: 2.354 ng
RT: 3.373 min Scan# 32
Delta R.T. 0.000 min
Lab File: BN016193.D
Acq: 04 Sep 2021 14:25

Tgt Ion: 88 Resp: 19465
Ion Ratio Lower Upper
88 100
43 31.0 77.0 115.4#
58 87.2 70.8 106.2

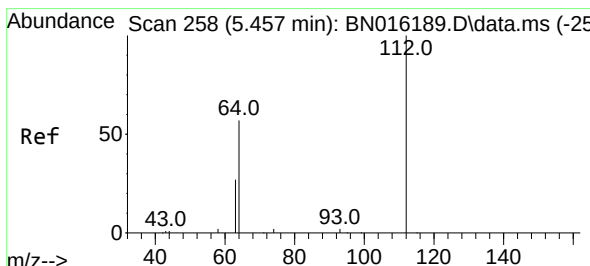
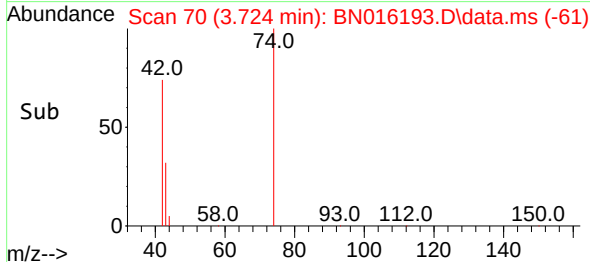
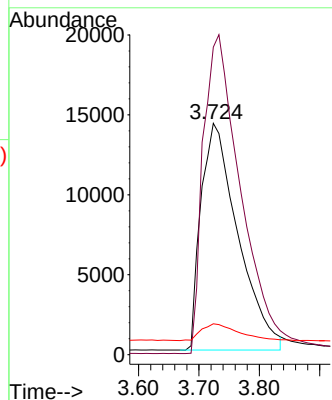
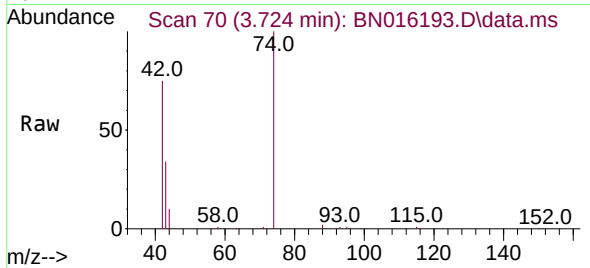




#3
n-Nitrosodimethylamine
Concen: 4.647 ng
RT: 3.724 min Scan# 70
Delta R.T. -0.018 min
Lab File: BN016193.D
Acq: 04 Sep 2021 14:25

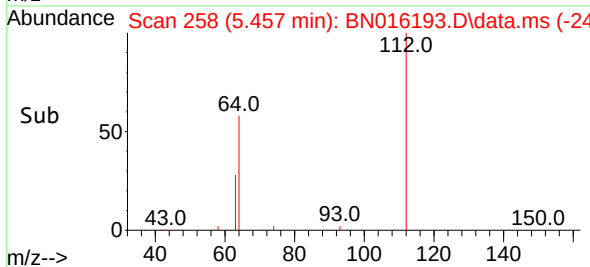
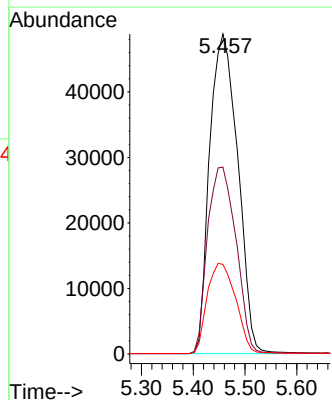
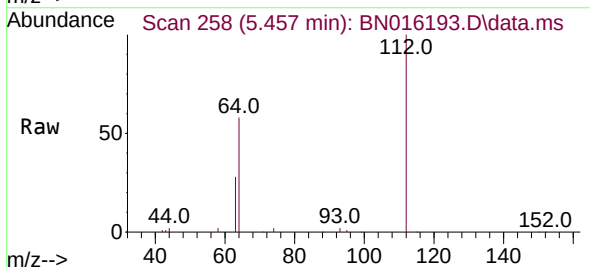
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

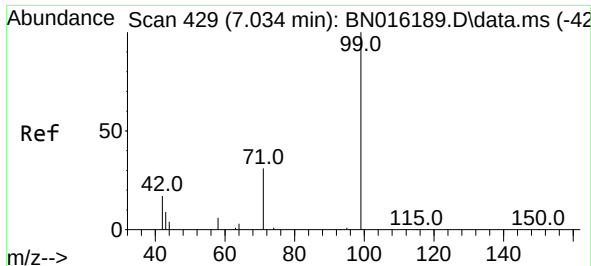
Tgt Ion: 42 Resp: 60359
Ion Ratio Lower Upper
42 100
74 142.1 112.2 168.4
44 7.4 5.0 7.4



#4
2-Fluorophenol
Concen: 5.109 ng
RT: 5.457 min Scan# 258
Delta R.T. 0.000 min
Lab File: BN016193.D
Acq: 04 Sep 2021 14:25

Tgt Ion: 112 Resp: 184200
Ion Ratio Lower Upper
112 100
64 59.2 46.8 70.2
63 28.6 22.7 34.1

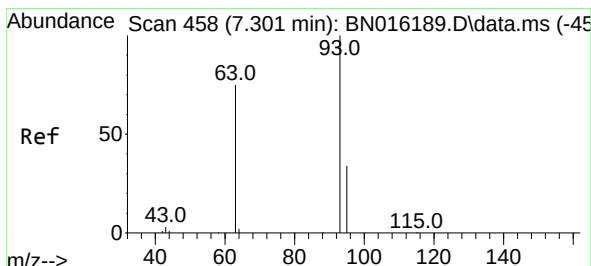
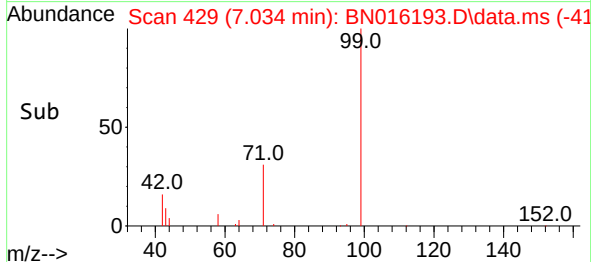
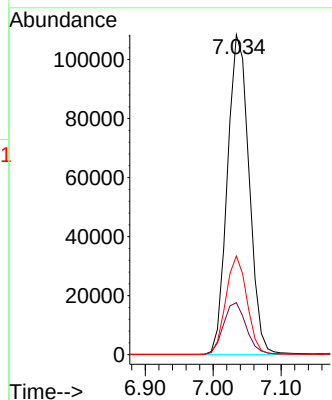
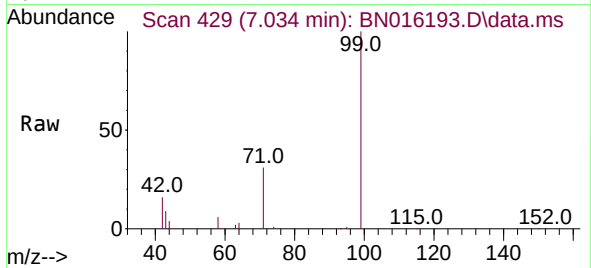




#5
Phenol-d6
Concen: 4.758 ng
RT: 7.034 min Scan# 429
Delta R.T. 0.000 min
Lab File: BN016193.D
Acq: 04 Sep 2021 14:25

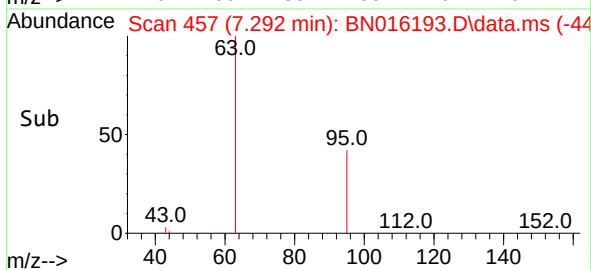
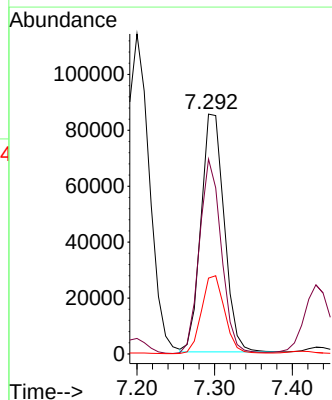
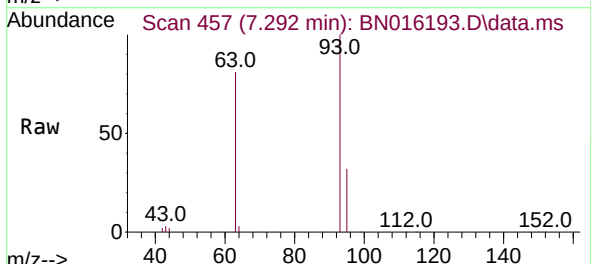
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

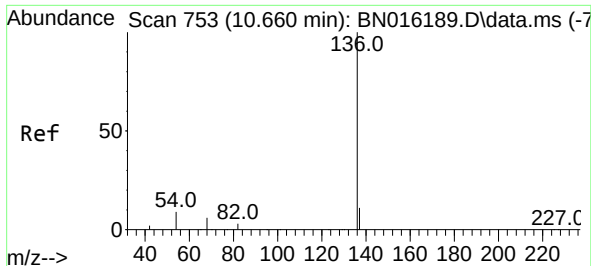
Tgt Ion: 99 Resp: 239302
Ion Ratio Lower Upper
99 100
42 16.9 13.8 20.6
71 30.1 24.3 36.5



#6
bis(2-Chloroethyl)ether
Concen: 4.209 ng
RT: 7.292 min Scan# 457
Delta R.T. -0.009 min
Lab File: BN016193.D
Acq: 04 Sep 2021 14:25

Tgt Ion: 93 Resp: 177027
Ion Ratio Lower Upper
93 100
63 77.4 62.8 94.2
95 32.7 27.0 40.4

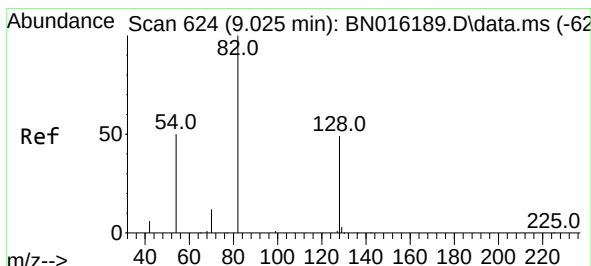
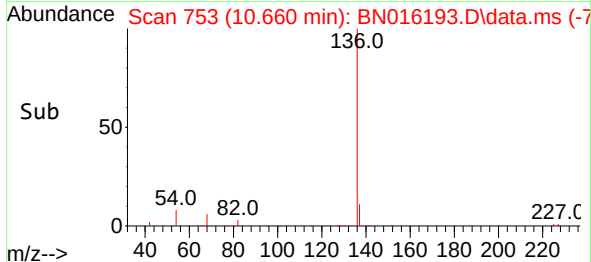
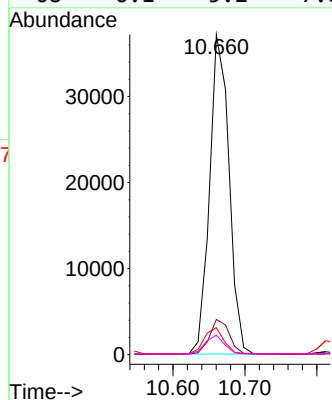
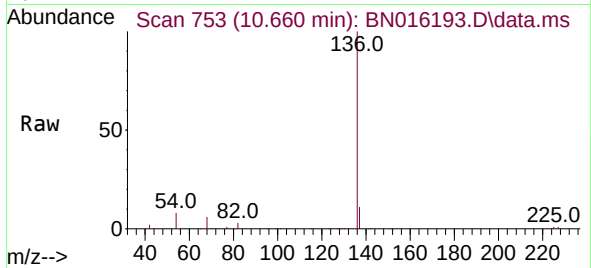




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.660 min Scan# 753
Delta R.T. 0.000 min
Lab File: BN016193.D
Acq: 04 Sep 2021 14:25

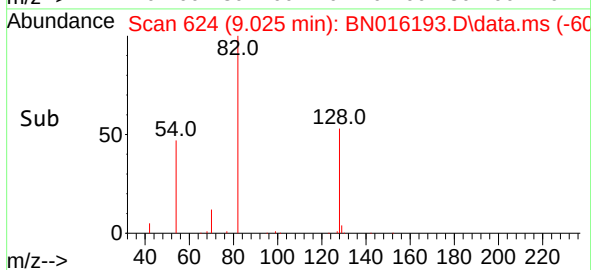
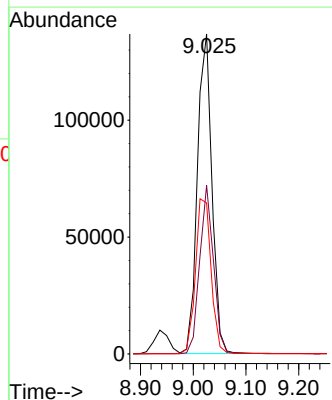
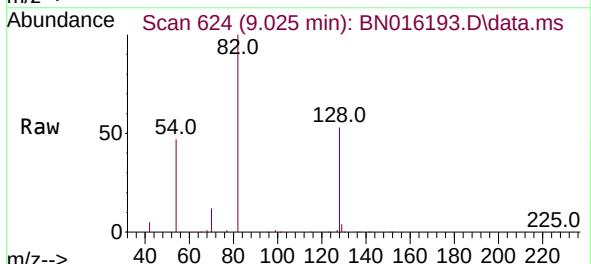
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

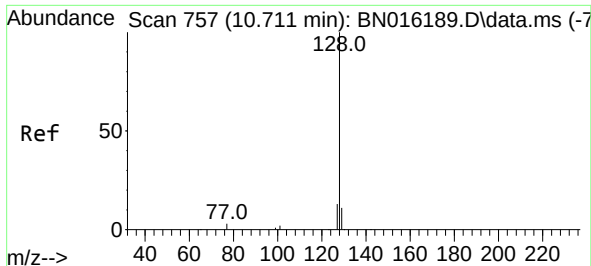
Tgt Ion:	136	Resp:	69765
Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.9	13.3
54	8.4	7.2	10.8
68	6.1	5.2	7.8



#8
Nitrobenzene-d5
Concen: 5.730 ng
RT: 9.025 min Scan# 624
Delta R.T. 0.000 min
Lab File: BN016193.D
Acq: 04 Sep 2021 14:25

Tgt Ion:	82	Resp:	262817
Ion	Ratio	Lower	Upper
82	100		
128	52.7	39.3	58.9
54	47.2	40.2	60.4

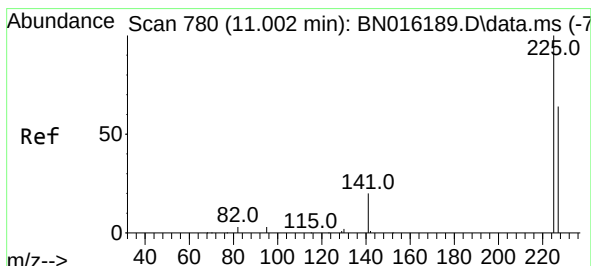
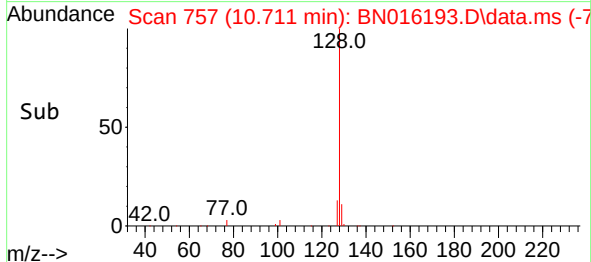
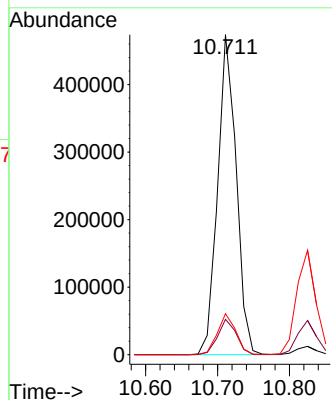
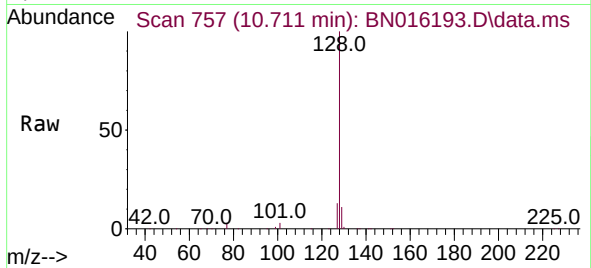




#9
Naphthalene
Concen: 4.632 ng
RT: 10.711 min Scan# 757
Delta R.T. 0.000 min
Lab File: BN016193.D
Acq: 04 Sep 2021 14:25

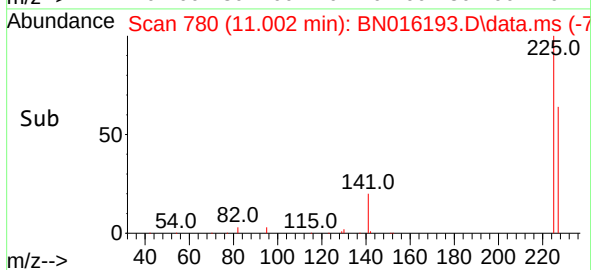
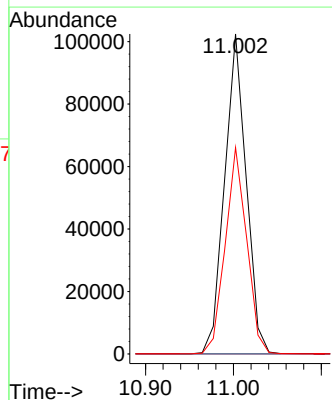
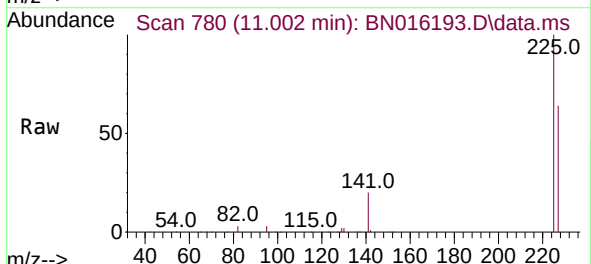
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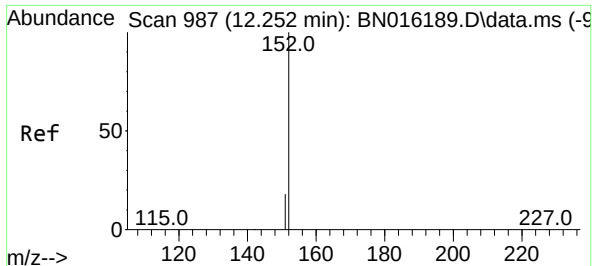
Tgt Ion:128 Resp: 849829
Ion Ratio Lower Upper
128 100
129 11.1 8.9 13.3
127 12.8 10.4 15.6



#10
Hexachlorobutadiene
Concen: 4.290 ng
RT: 11.002 min Scan# 780
Delta R.T. 0.000 min
Lab File: BN016193.D
Acq: 04 Sep 2021 14:25

Tgt Ion:225 Resp: 174792
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.1 51.2 76.8

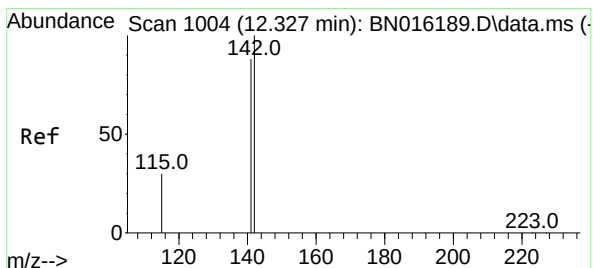
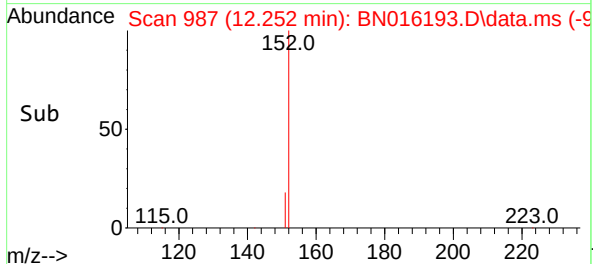
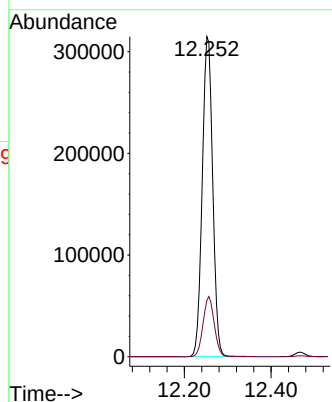
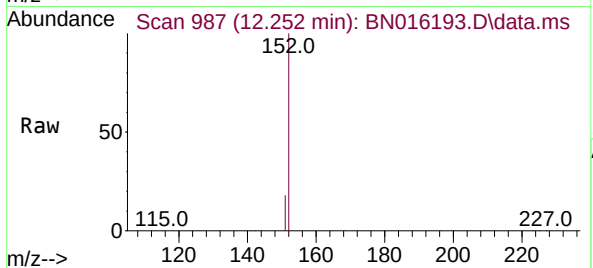




#11
2-Methylnaphthalene-d10
Concen: 5.009 ng
RT: 12.252 min Scan# 987
Delta R.T. 0.000 min
Lab File: BN016193.D
Acq: 04 Sep 2021 14:25

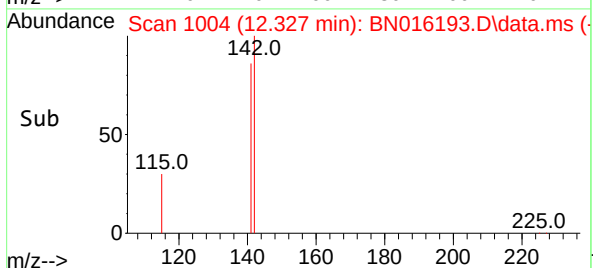
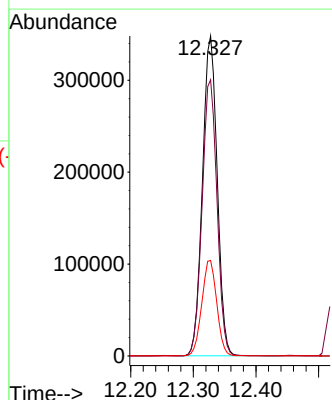
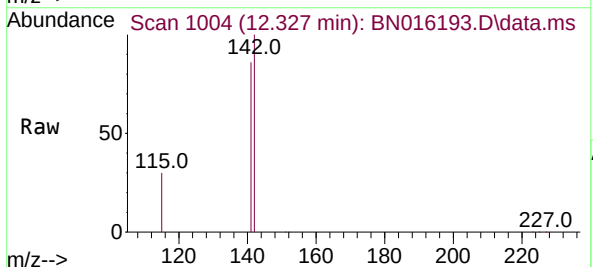
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ClientSampleId :
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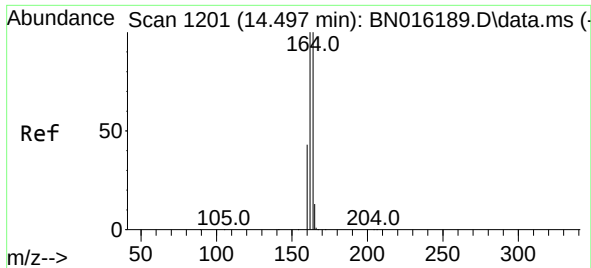
Tgt Ion:152 Resp: 526977
Ion Ratio Lower Upper
152 100
151 20.0 16.2 24.2



#12
2-Methylnaphthalene
Concen: 4.862 ng
RT: 12.327 min Scan# 1004
Delta R.T. 0.000 min
Lab File: BN016193.D
Acq: 04 Sep 2021 14:25

Tgt Ion:142 Resp: 569266
Ion Ratio Lower Upper
142 100
141 86.3 70.4 105.6
115 29.8 24.4 36.6

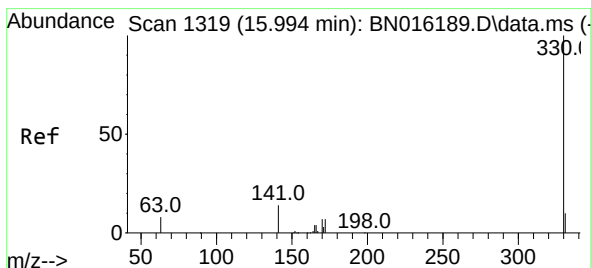
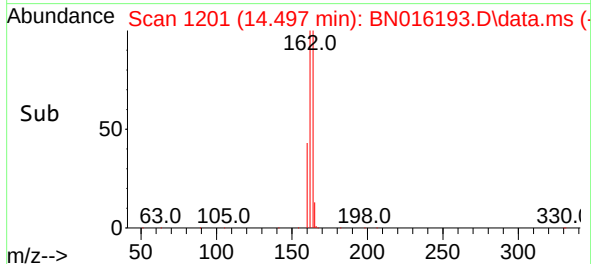
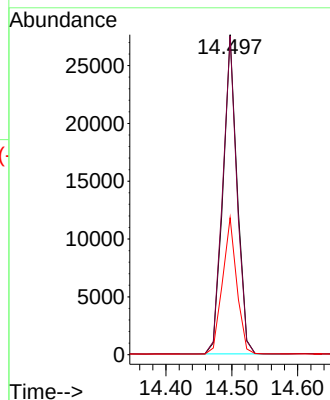
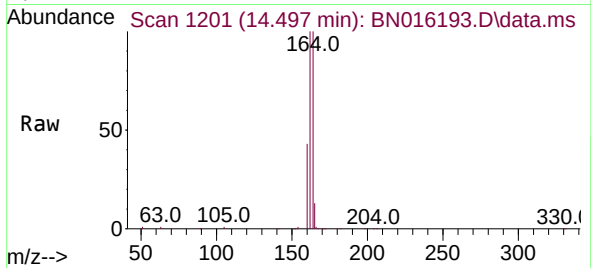




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.497 min Scan# 1201
Delta R.T. 0.000 min
Lab File: BN016193.D
Acq: 04 Sep 2021 14:25

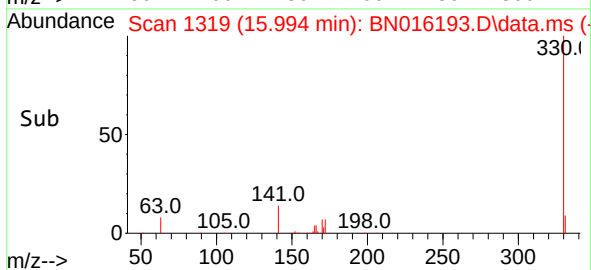
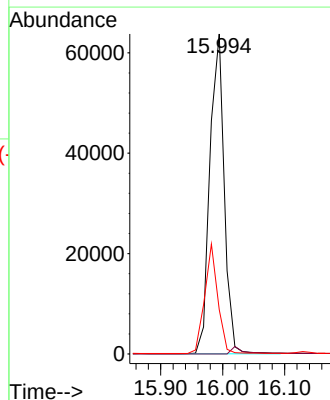
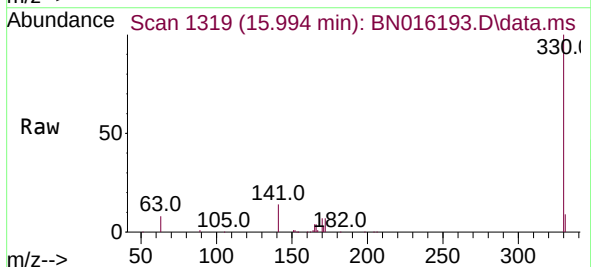
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

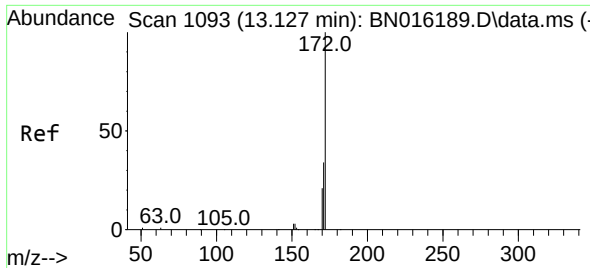
Tgt Ion:164 Resp: 41039
Ion Ratio Lower Upper
164 100
162 99.6 79.8 119.6
160 42.8 34.2 51.4



#14
2,4,6-Tribromophenol
Concen: 8.648 ng
RT: 15.994 min Scan# 1319
Delta R.T. 0.000 min
Lab File: BN016193.D
Acq: 04 Sep 2021 14:25

Tgt Ion:330 Resp: 100729
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 31.4 25.4 38.2

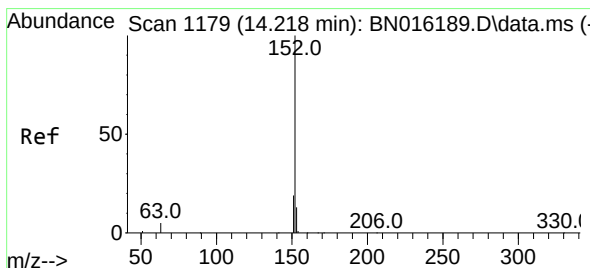
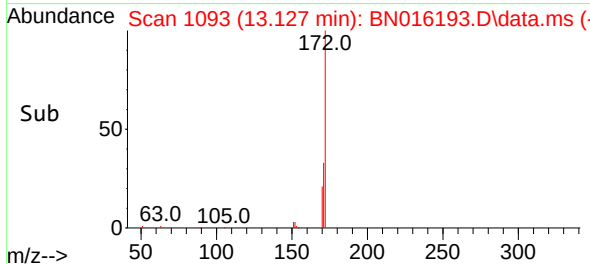
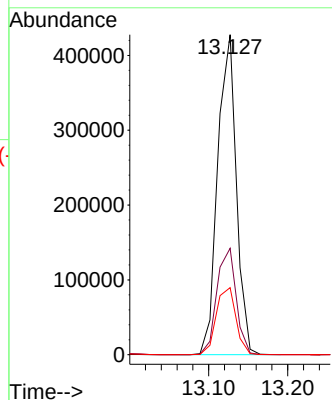
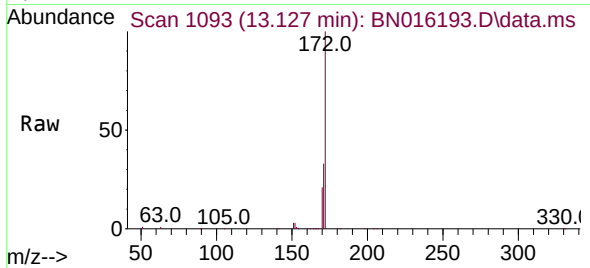




#15
2-Fluorobiphenyl
Concen: 4.249 ng
RT: 13.127 min Scan# 1093
Delta R.T. 0.000 min
Lab File: BN016193.D
Acq: 04 Sep 2021 14:25

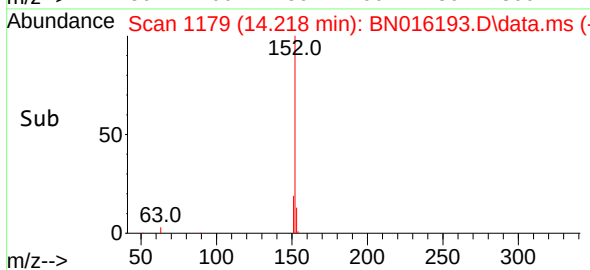
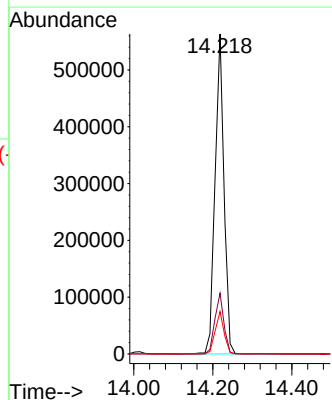
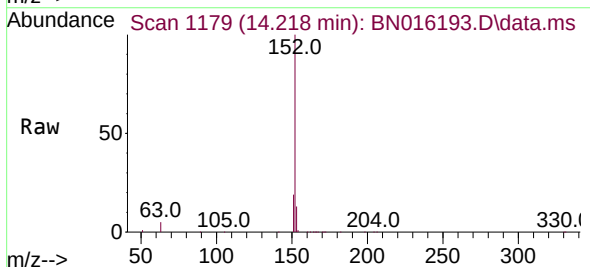
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

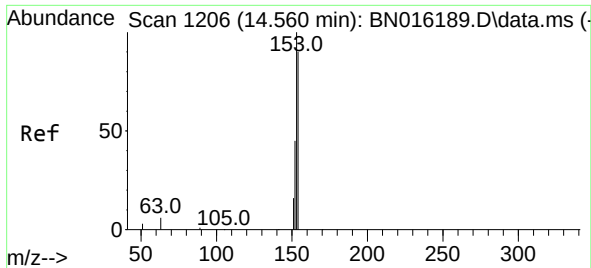
Tgt Ion:172 Resp: 702083
Ion Ratio Lower Upper
172 100
171 33.3 26.9 40.3
170 21.0 17.1 25.7



#16
Acenaphthylene
Concen: 5.872 ng
RT: 14.218 min Scan# 1179
Delta R.T. 0.000 min
Lab File: BN016193.D
Acq: 04 Sep 2021 14:25

Tgt Ion:152 Resp: 886176
Ion Ratio Lower Upper
152 100
151 19.1 15.3 22.9
153 13.2 10.4 15.6

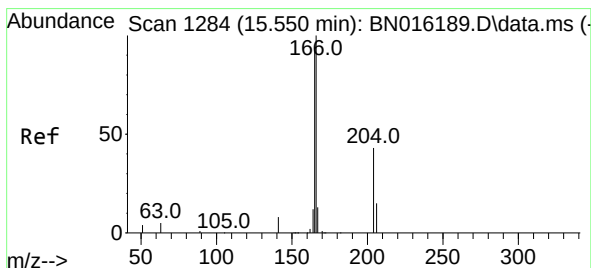
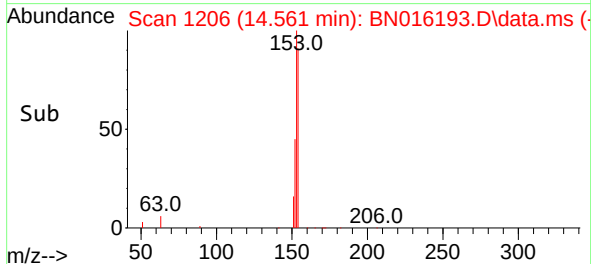
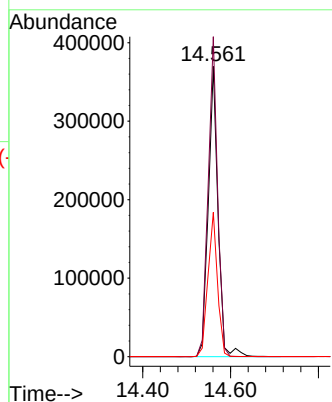
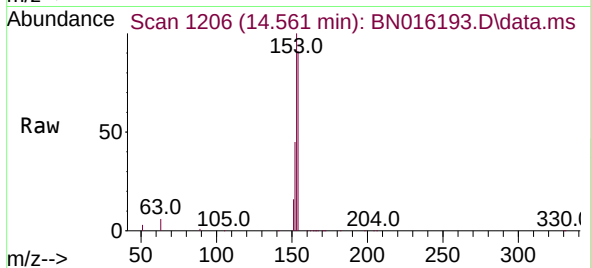




#17
Acenaphthene
Concen: 4.901 ng
RT: 14.561 min Scan# 1206
Delta R.T. 0.000 min
Lab File: BN016193.D
Acq: 04 Sep 2021 14:25

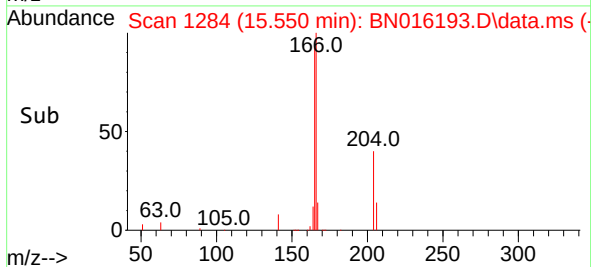
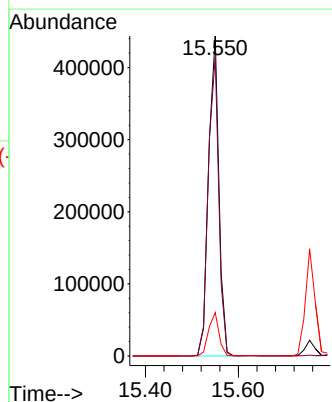
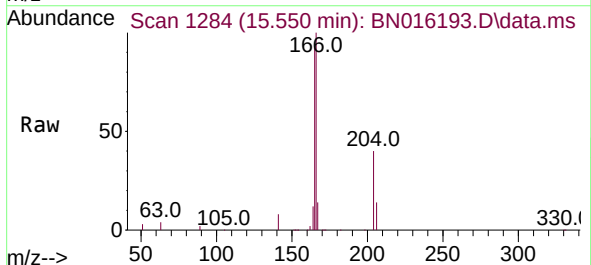
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

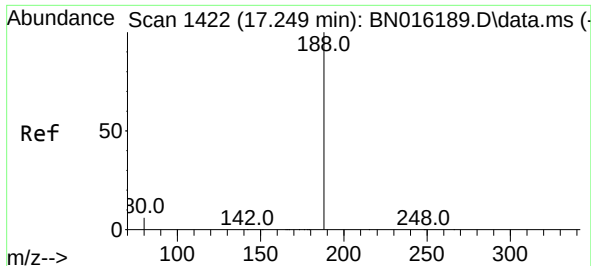
Tgt Ion:154 Resp: 566173
Ion Ratio Lower Upper
154 100
153 107.1 89.1 133.7
152 48.9 41.2 61.8



#18
Fluorene
Concen: 4.999 ng
RT: 15.550 min Scan# 1284
Delta R.T. 0.000 min
Lab File: BN016193.D
Acq: 04 Sep 2021 14:25

Tgt Ion:166 Resp: 690632
Ion Ratio Lower Upper
166 100
165 95.4 77.0 115.6
167 13.6 10.9 16.3

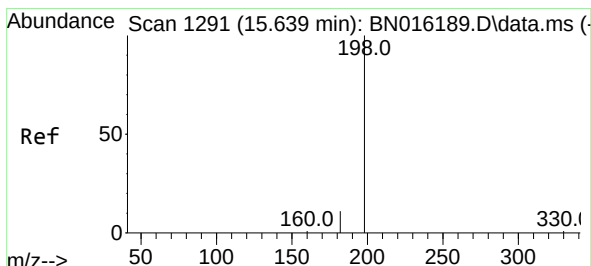
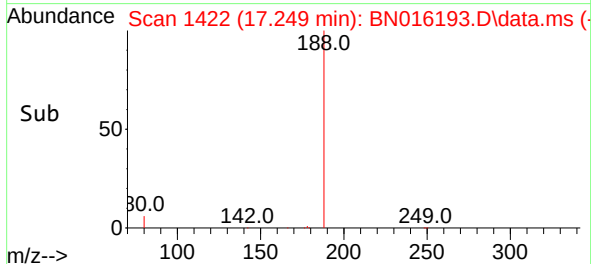
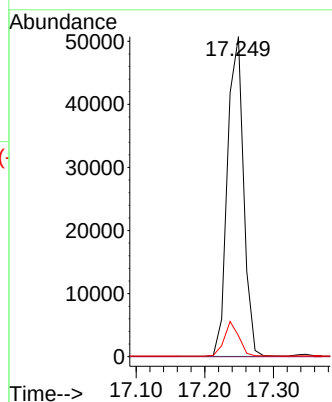
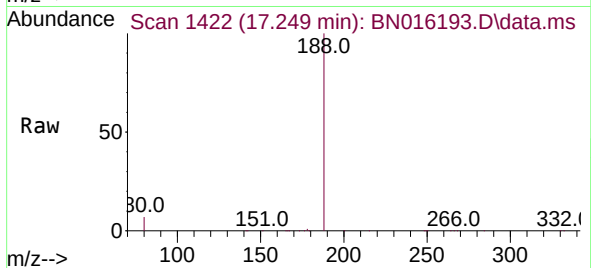




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.249 min Scan# 1422
Delta R.T. 0.000 min
Lab File: BN016193.D
Acq: 04 Sep 2021 14:25

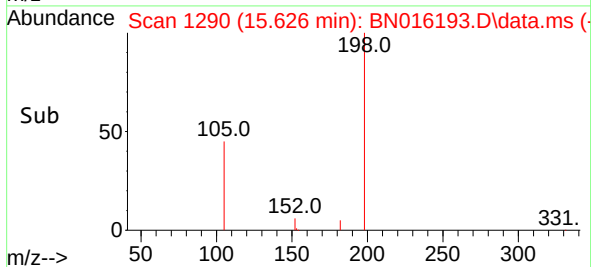
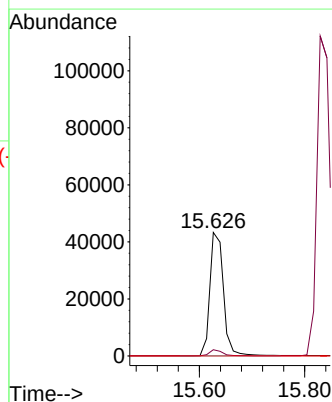
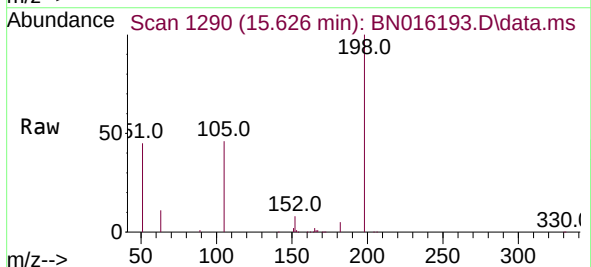
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

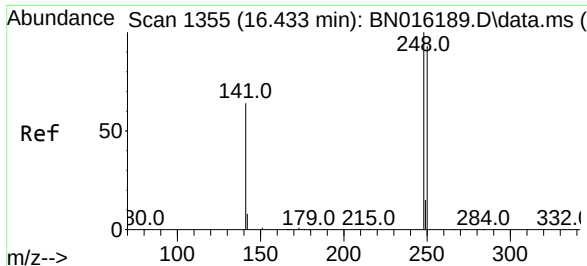
Tgt Ion:188	Resp:	82656
Ion Ratio	Lower	Upper
188	100	
94	0.0	0.0
80	6.6	5.0



#20
4,6-Dinitro-2-methylphenol
Concen: 13.963 ng
RT: 15.626 min Scan# 1290
Delta R.T. -0.012 min
Lab File: BN016193.D
Acq: 04 Sep 2021 14:25

Tgt Ion:198	Resp:	76805
Ion Ratio	Lower	Upper
198	100	
182	5.0	28.8
77	0.0	0.0

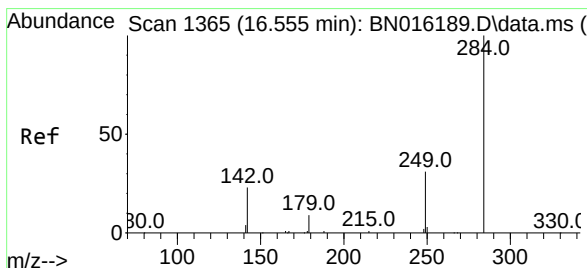
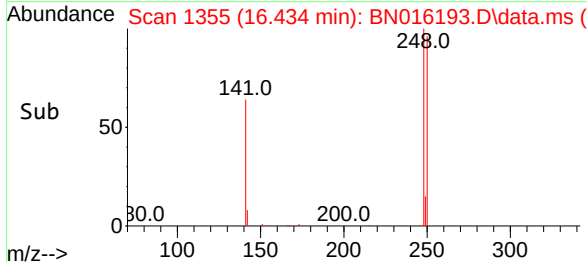
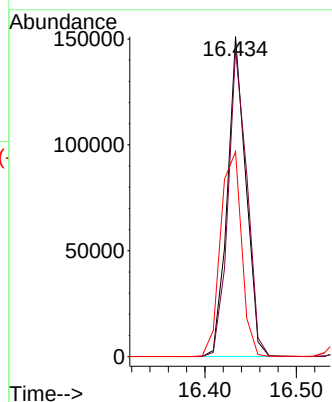
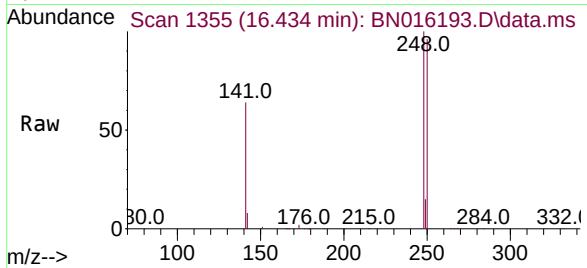




#21
4-Bromophenyl-phenylether
Concen: 5.111 ng
RT: 16.434 min Scan# 1355
Delta R.T. 0.000 min
Lab File: BN016193.D
Acq: 04 Sep 2021 14:25

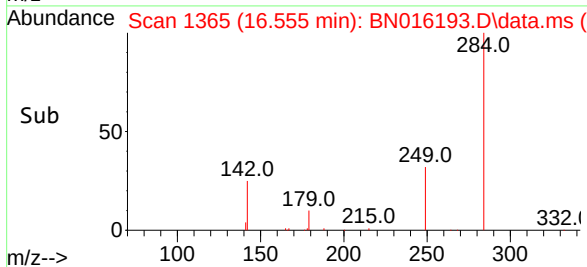
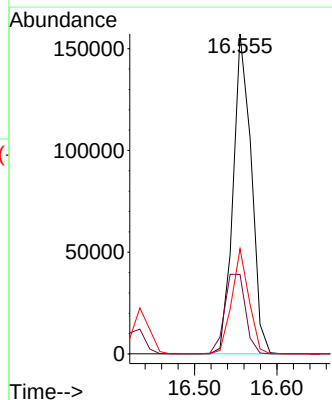
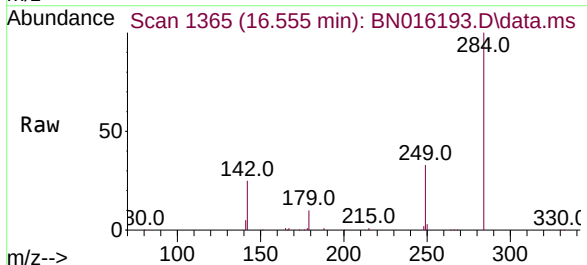
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

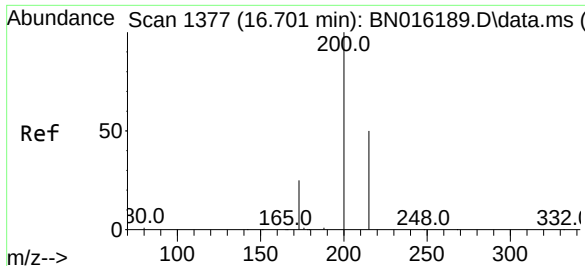
Tgt Ion:248 Resp: 212138
Ion Ratio Lower Upper
248 100
250 96.1 74.6 112.0
141 64.1 51.6 77.4



#22
Hexachlorobenzene
Concen: 4.134 ng
RT: 16.555 min Scan# 1365
Delta R.T. 0.000 min
Lab File: BN016193.D
Acq: 04 Sep 2021 14:25

Tgt Ion:284 Resp: 240948
Ion Ratio Lower Upper
284 100
142 28.7 22.7 34.1
249 30.9 24.3 36.5

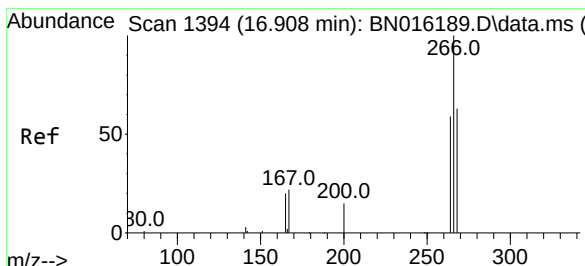
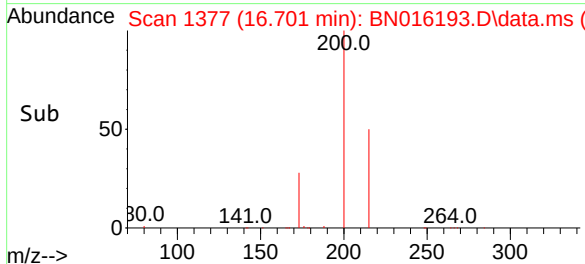
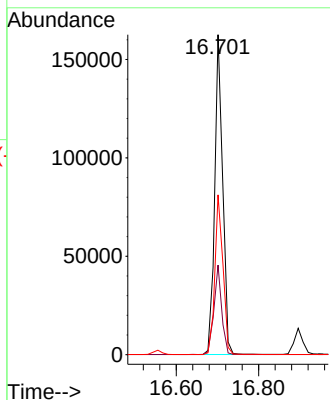
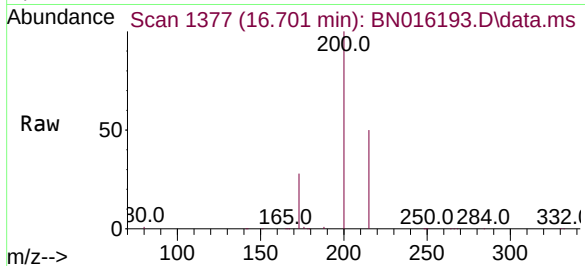




#23
Atrazine
Concen: 8.668 ng
RT: 16.701 min Scan# 1377
Delta R.T. 0.000 min
Lab File: BN016193.D
Acq: 04 Sep 2021 14:25

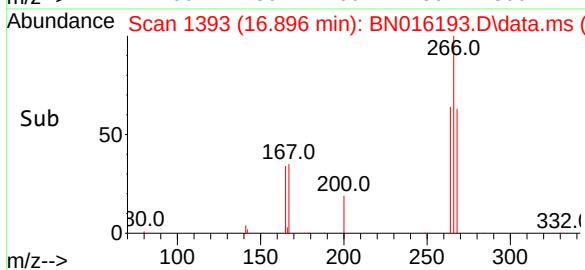
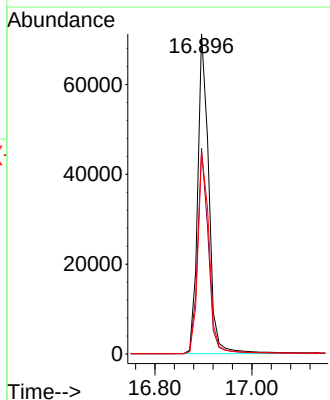
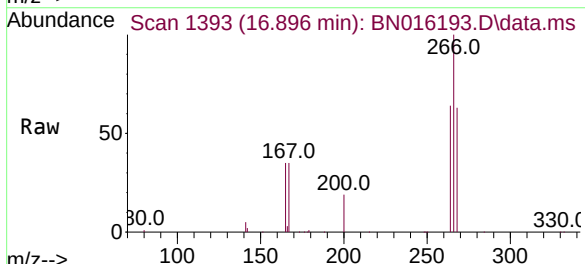
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

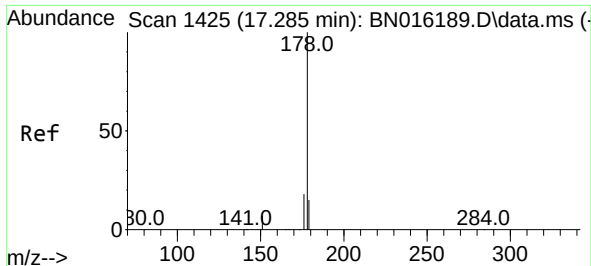
Tgt Ion:200 Resp: 220119
Ion Ratio Lower Upper
200 100
173 28.0 20.6 31.0
215 49.9 40.5 60.7



#24
Pentachlorophenol
Concen: 7.412 ng
RT: 16.896 min Scan# 1393
Delta R.T. -0.012 min
Lab File: BN016193.D
Acq: 04 Sep 2021 14:25

Tgt Ion:266 Resp: 113411
Ion Ratio Lower Upper
266 100
264 62.7 50.4 75.6
268 64.2 49.6 74.4

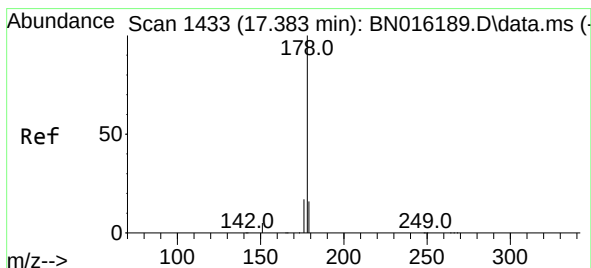
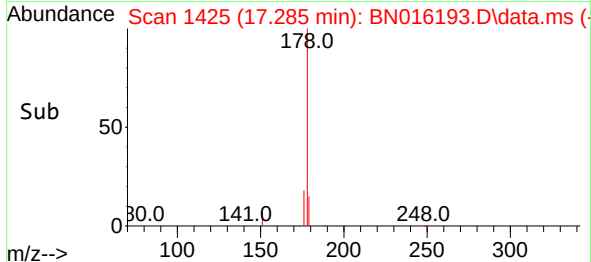
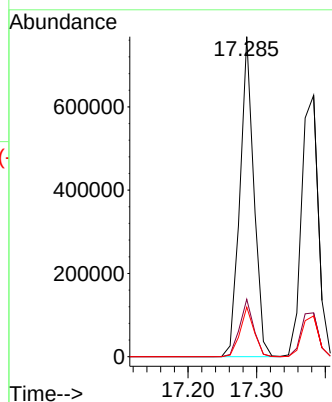
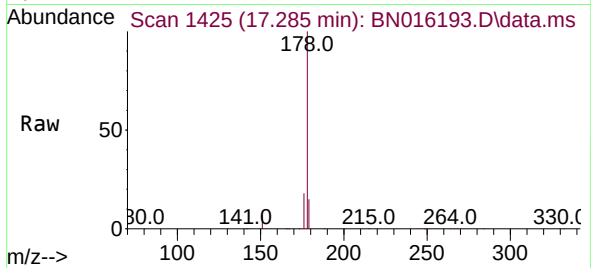




#25
Phenanthrene
Concen: 4.637 ng
RT: 17.285 min Scan# 1425
Delta R.T. 0.000 min
Lab File: BN016193.D
Acq: 04 Sep 2021 14:25

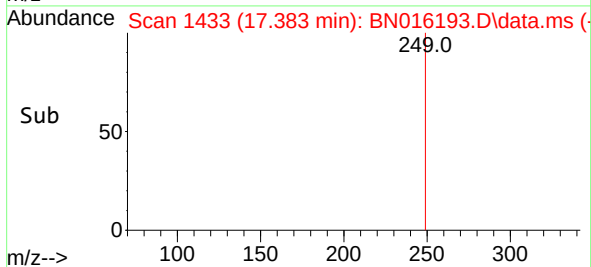
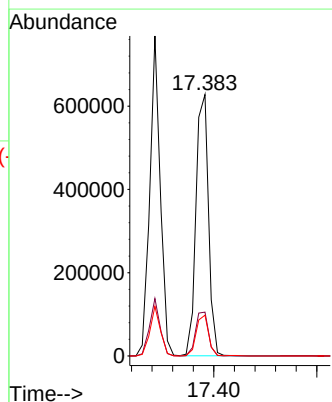
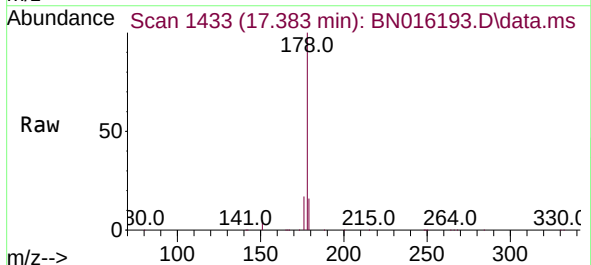
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

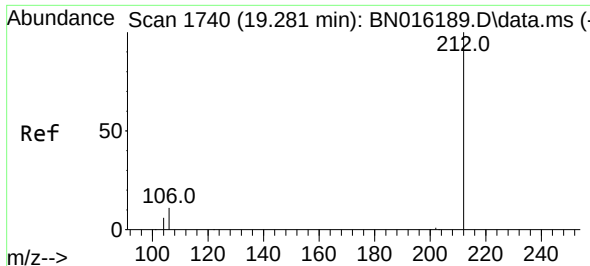
Tgt Ion:178 Resp: 1090107
Ion Ratio Lower Upper
178 100
176 18.0 14.5 21.7
179 15.5 12.3 18.5



#26
Anthracene
Concen: 5.519 ng
RT: 17.383 min Scan# 1433
Delta R.T. 0.000 min
Lab File: BN016193.D
Acq: 04 Sep 2021 14:25

Tgt Ion:178 Resp: 1063058
Ion Ratio Lower Upper
178 100
176 17.3 13.8 20.8
179 15.5 12.4 18.6

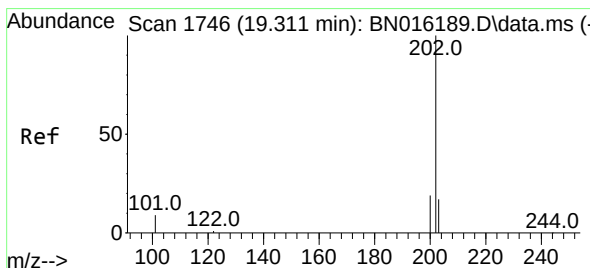
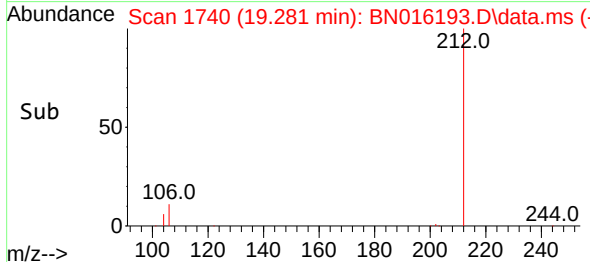
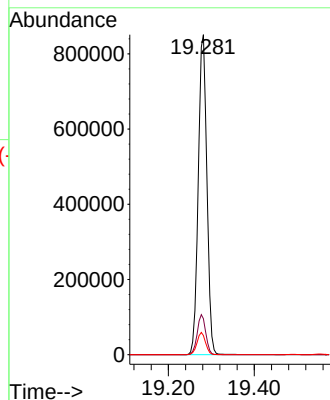
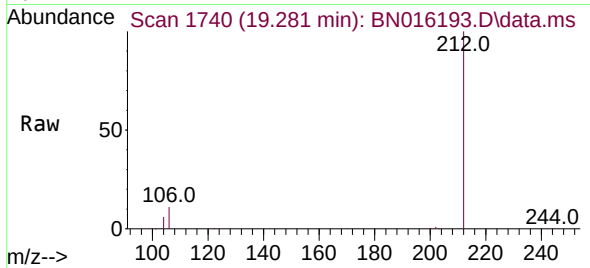




#27
Fluoranthene-d10
Concen: 5.068 ng
RT: 19.281 min Scan# 1740
Delta R.T. 0.000 min
Lab File: BN016193.D
Acq: 04 Sep 2021 14:25

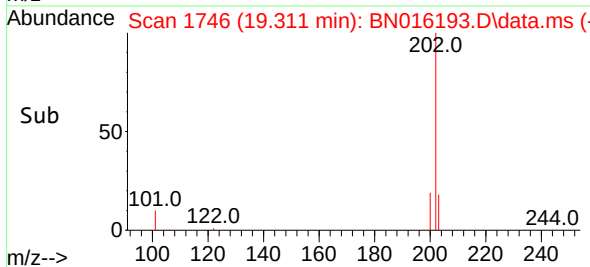
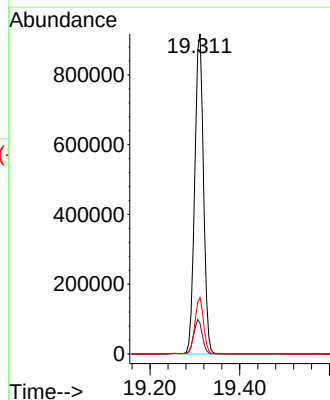
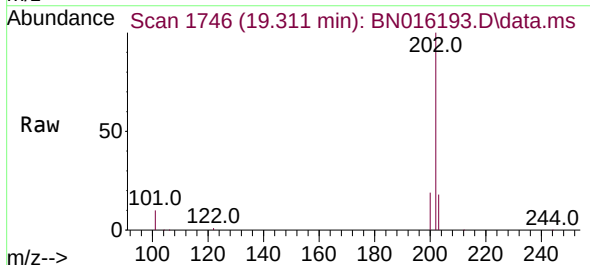
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

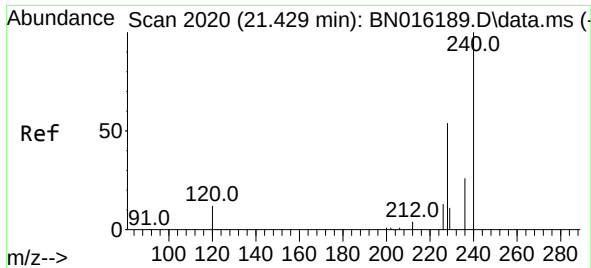
Tgt Ion:212 Resp: 1181412
Ion Ratio Lower Upper
212 100
106 12.3 9.7 14.5
104 6.8 5.4 8.0



#28
Fluoranthene
Concen: 4.761 ng
RT: 19.311 min Scan# 1746
Delta R.T. 0.000 min
Lab File: BN016193.D
Acq: 04 Sep 2021 14:25

Tgt Ion:202 Resp: 1242334
Ion Ratio Lower Upper
202 100
101 10.7 8.4 12.6
203 17.5 13.8 20.8

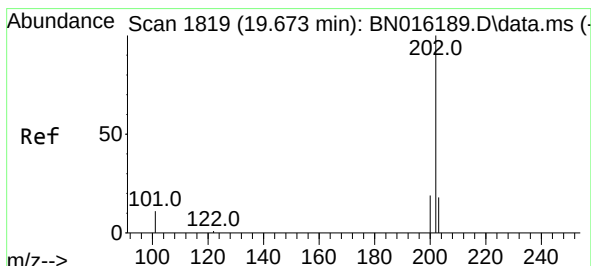
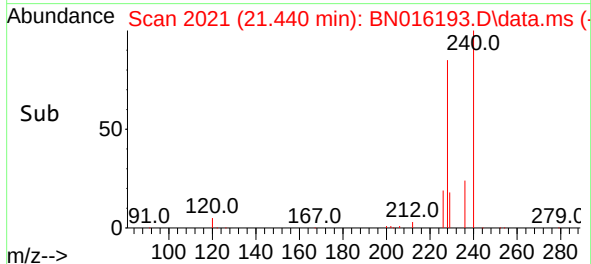
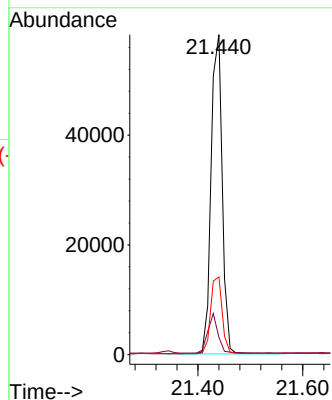
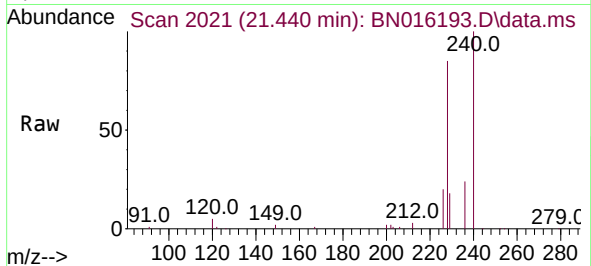




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.440 min Scan# 2021
Delta R.T. 0.011 min
Lab File: BN016193.D
Acq: 04 Sep 2021 14:25

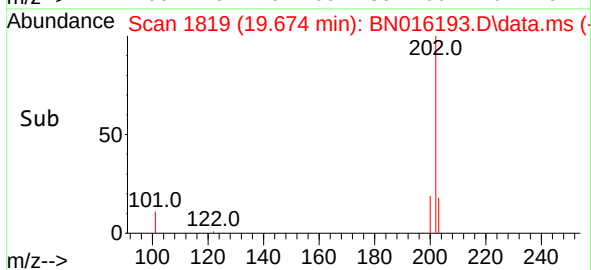
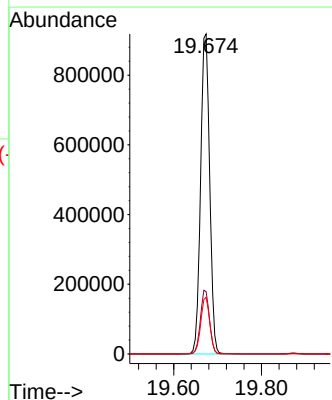
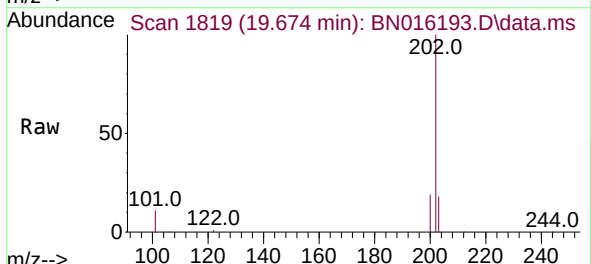
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

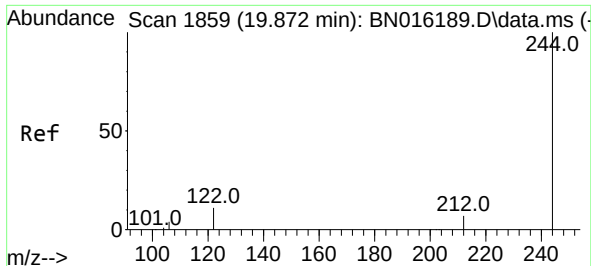
Tgt Ion:240 Resp: 85190
Ion Ratio Lower Upper
240 100
120 5.4 10.0 15.0#
236 24.3 20.9 31.3



#30
Pyrene
Concen: 5.179 ng
RT: 19.674 min Scan# 1819
Delta R.T. 0.000 min
Lab File: BN016193.D
Acq: 04 Sep 2021 14:25

Tgt Ion:202 Resp: 1312097
Ion Ratio Lower Upper
202 100
200 19.8 15.8 23.8
203 17.7 14.1 21.1

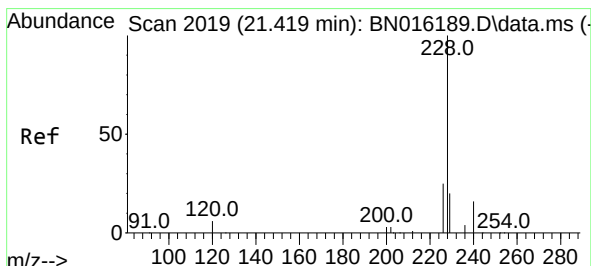
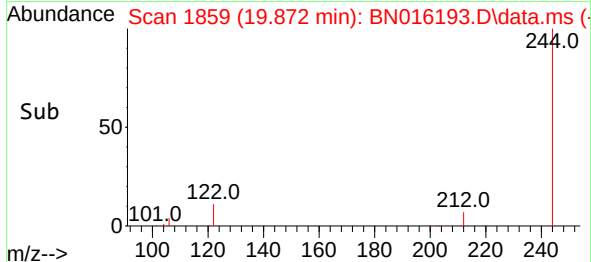
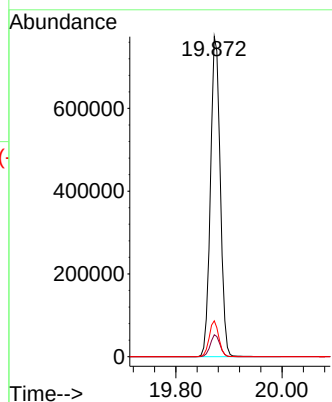
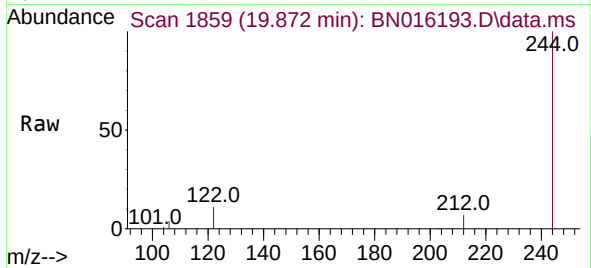




#31
 Terphenyl-d14
 Concen: 4.717 ng
 RT: 19.872 min Scan# 1859
 Delta R.T. 0.000 min
 Lab File: BN016193.D
 Acq: 04 Sep 2021 14:25

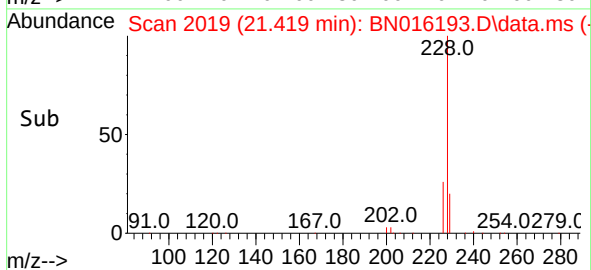
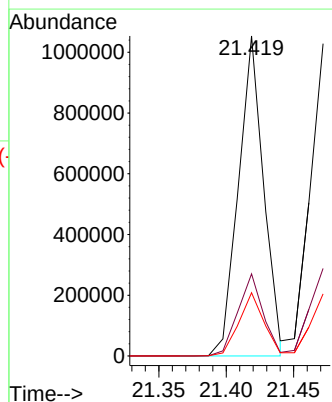
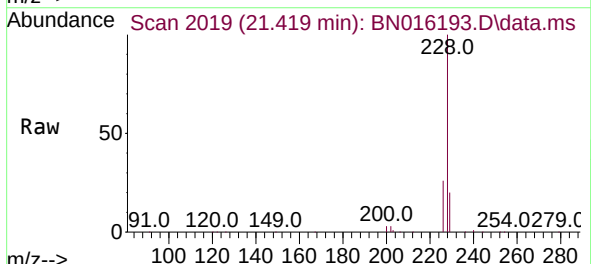
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0

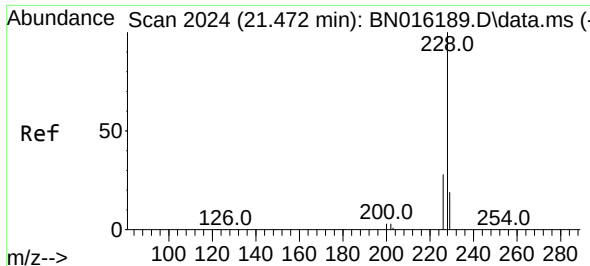
Tgt Ion:244 Resp: 985932
 Ion Ratio Lower Upper
 244 100
 212 6.9 5.5 8.3
 122 11.2 9.0 13.4



#32
 Benzo(a)anthracene
 Concen: 5.296 ng
 RT: 21.419 min Scan# 2019
 Delta R.T. 0.000 min
 Lab File: BN016193.D
 Acq: 04 Sep 2021 14:25

Tgt Ion:228 Resp: 1370131
 Ion Ratio Lower Upper
 228 100
 226 25.7 20.5 30.7
 229 19.8 16.2 24.4

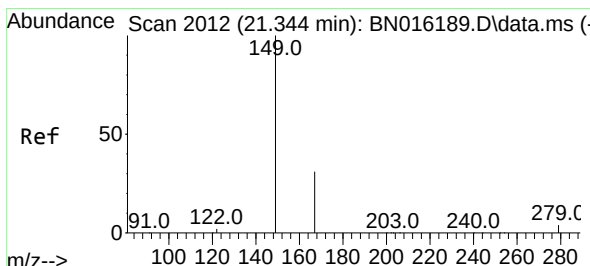
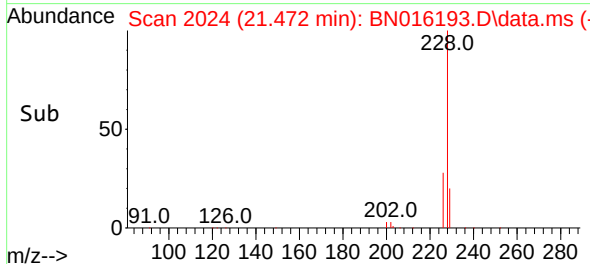
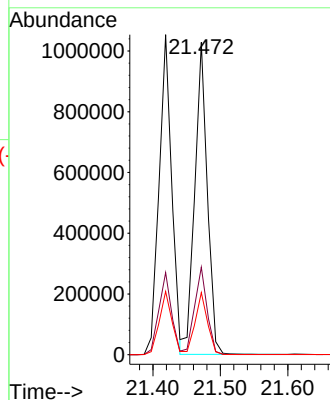
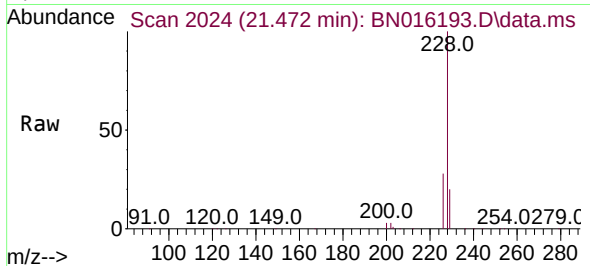




#33
Chrysene
Concen: 4.848 ng
RT: 21.472 min Scan# 2024
Delta R.T. 0.000 min
Lab File: BN016193.D
Acq: 04 Sep 2021 14:25

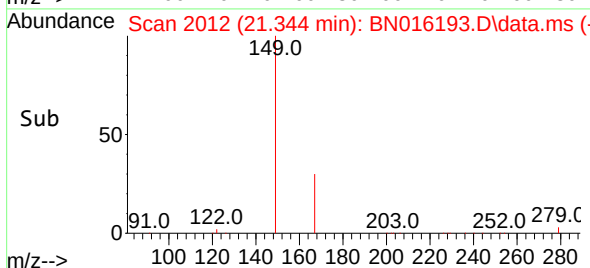
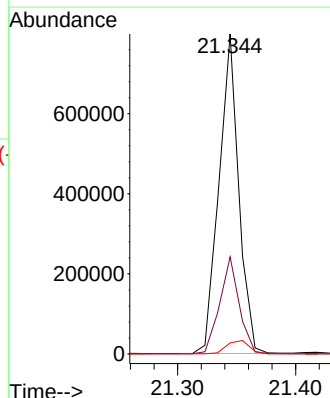
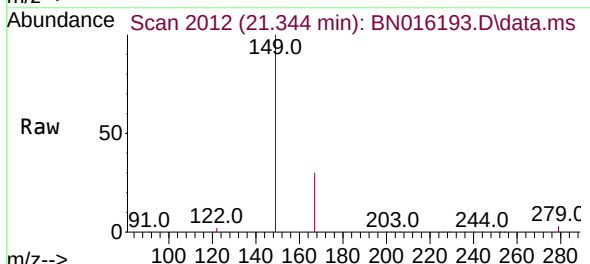
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

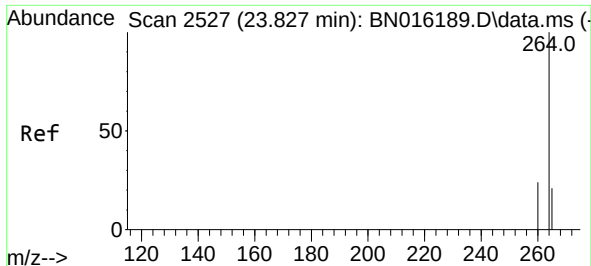
Tgt Ion:228 Resp: 1327154
Ion Ratio Lower Upper
228 100
226 28.0 22.5 33.7
229 19.9 16.0 24.0



#34
Bis(2-ethylhexyl)phthalate
Concen: 13.422 ng
RT: 21.344 min Scan# 2012
Delta R.T. 0.000 min
Lab File: BN016193.D
Acq: 04 Sep 2021 14:25

Tgt Ion:149 Resp: 925929
Ion Ratio Lower Upper
149 100
167 29.9 24.2 36.4
279 4.8 4.0 6.0

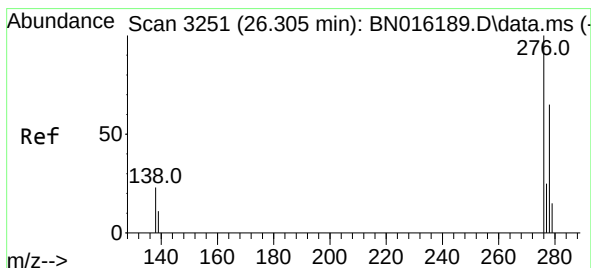
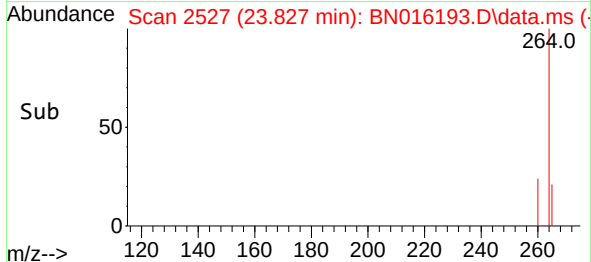
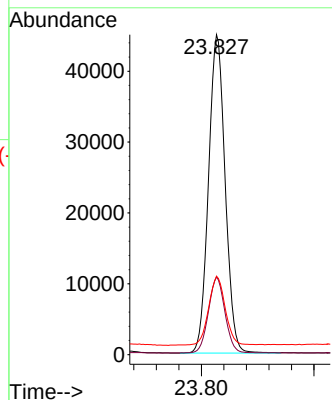
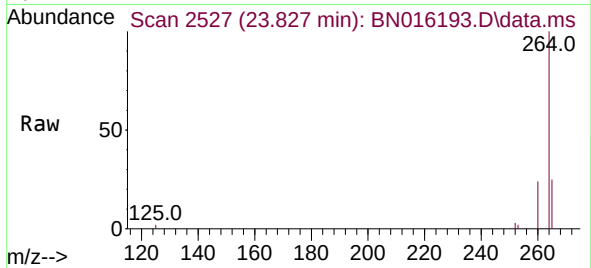




#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.827 min Scan# 2527
 Delta R.T. 0.000 min
 Lab File: BN016193.D
 Acq: 04 Sep 2021 14:25

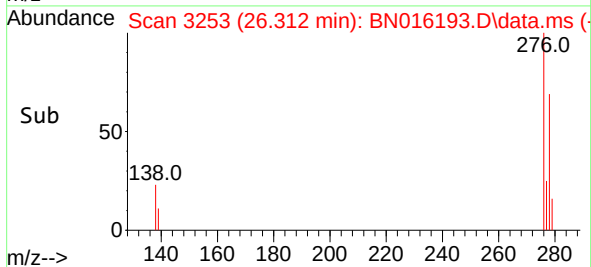
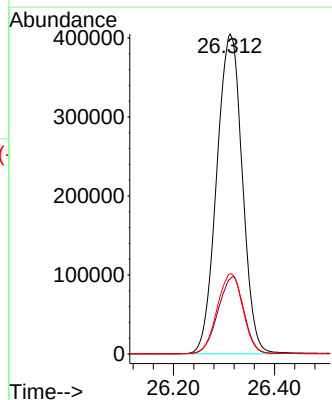
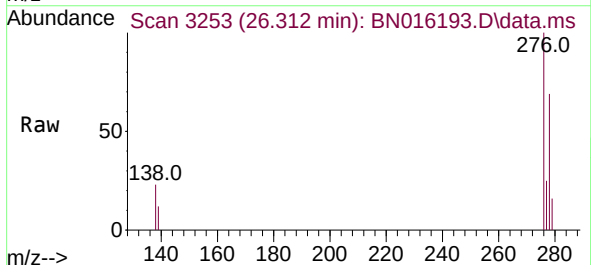
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0

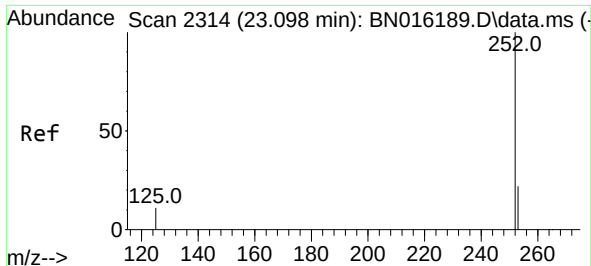
Tgt Ion:	264	Resp:	92370
Ion	Ratio	Lower	Upper
264	100		
260	24.3	19.5	29.3
265	24.5	20.2	30.2



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 4.069 ng
 RT: 26.312 min Scan# 3253
 Delta R.T. 0.007 min
 Lab File: BN016193.D
 Acq: 04 Sep 2021 14:25

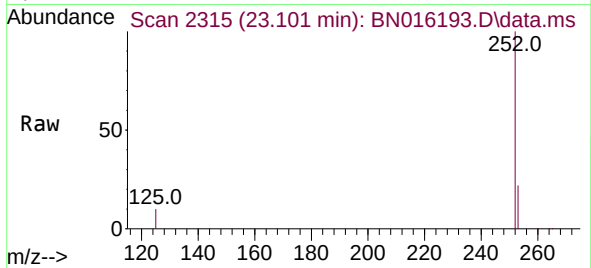
Tgt Ion:	276	Resp:	1423326
Ion	Ratio	Lower	Upper
276	100		
138	24.2	19.5	29.3
277	25.2	20.2	30.4



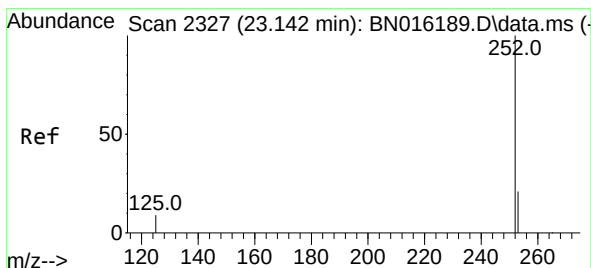
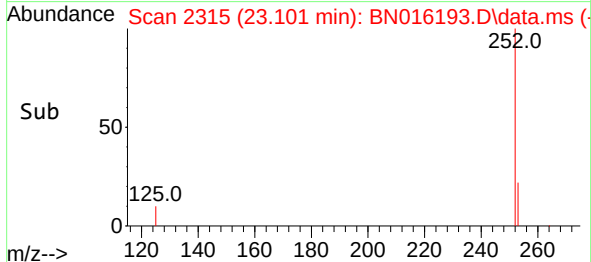
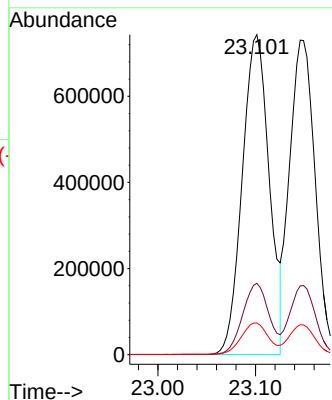


#37
Benzo(b)fluoranthene
Concen: 4.316 ng
RT: 23.101 min Scan# 2315
Delta R.T. 0.004 min
Lab File: BN016193.D
Acq: 04 Sep 2021 14:25

Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

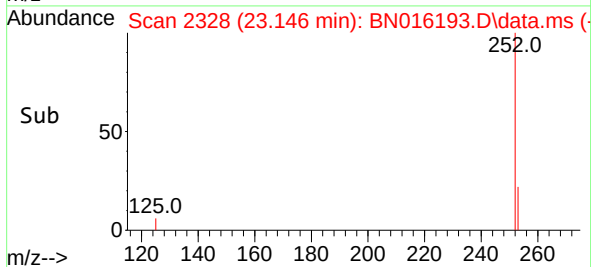
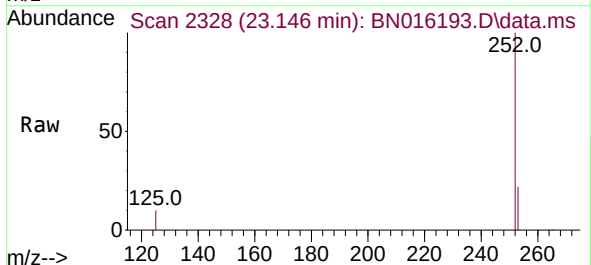
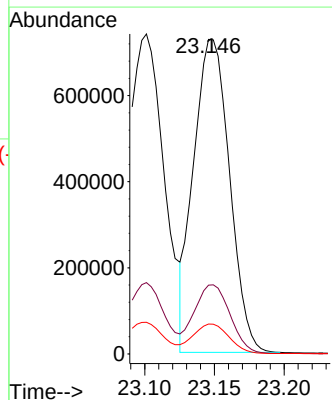


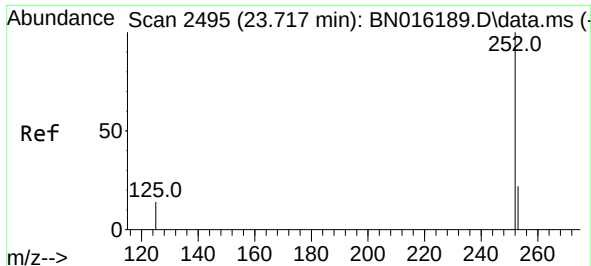
Tgt Ion:252 Resp: 1426540
Ion Ratio Lower Upper
252 100
253 22.3 18.6 27.8
125 9.9 10.5 15.7#



#38
Benzo(k)fluoranthene
Concen: 4.238 ng
RT: 23.146 min Scan# 2328
Delta R.T. 0.004 min
Lab File: BN016193.D
Acq: 04 Sep 2021 14:25

Tgt Ion:252 Resp: 1304537
Ion Ratio Lower Upper
252 100
253 21.9 18.2 27.2
125 9.5 9.1 13.7





#39

Benzo(a)pyrene

Concen: 4.552 ng

RT: 23.724 min Scan# 2497

Delta R.T. 0.007 min

Lab File: BN016193.D

Acq: 04 Sep 2021 14:25

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

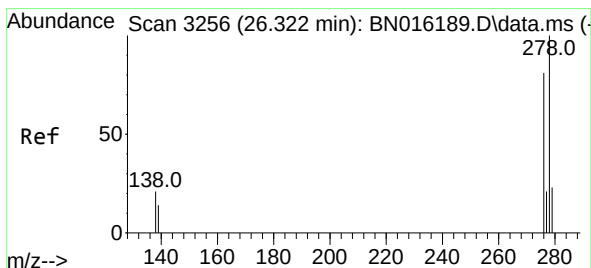
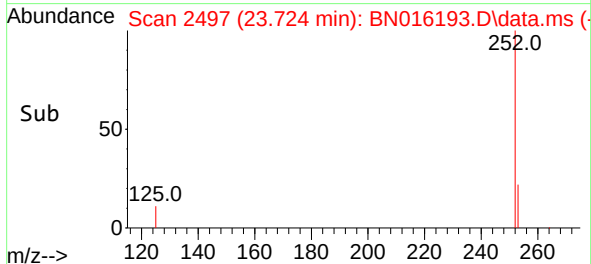
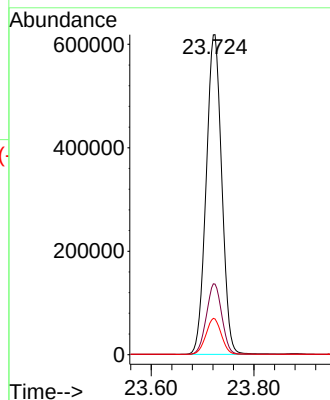
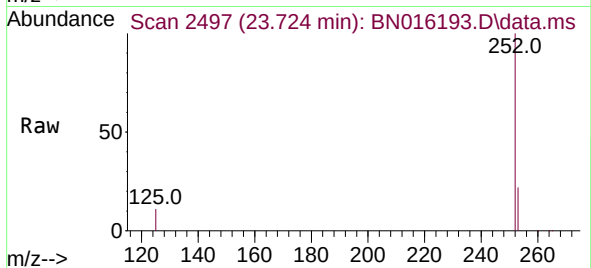
Tgt Ion:252 Resp: 1297830

Ion Ratio Lower Upper

252 100

253 22.1 19.0 28.4

125 11.1 12.6 19.0#



#40

Dibenzo(a,h)anthracene

Concen: 4.143 ng

RT: 26.329 min Scan# 3258

Delta R.T. 0.007 min

Lab File: BN016193.D

Acq: 04 Sep 2021 14:25

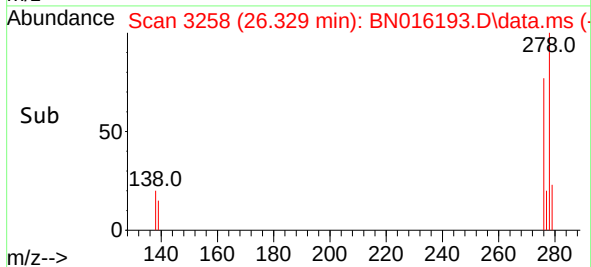
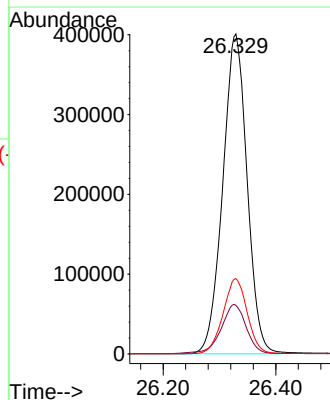
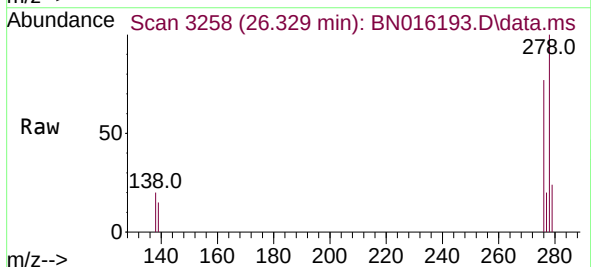
Tgt Ion:278 Resp: 1198424

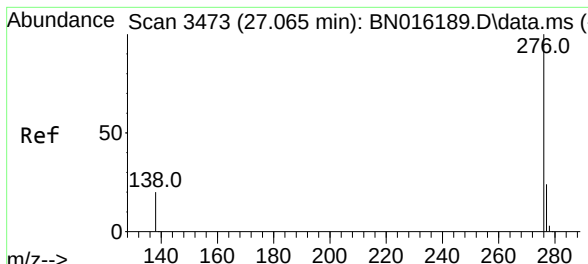
Ion Ratio Lower Upper

278 100

139 15.2 14.0 21.0

279 23.6 20.2 30.2





#41
 Benzo(g,h,i)perylene
 Concen: 4.100 ng
 RT: 27.075 min Scan# 3476
 Delta R.T. 0.011 min
 Lab File: BN016193.D
 Acq: 04 Sep 2021 14:25

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0

Tgt Ion:276 Resp: 1225001

Ion	Ratio	Lower	Upper
276	100		
277	23.7	20.3	30.5
138	20.5	17.5	26.3

