

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071421\
 Data File : BN015555.D
 Acq On : 14 Jul 2021 09:18
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Jul 14 11:20:35 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN063021.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jul 14 11:20:16 2021
 Response via : Initial Calibration

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

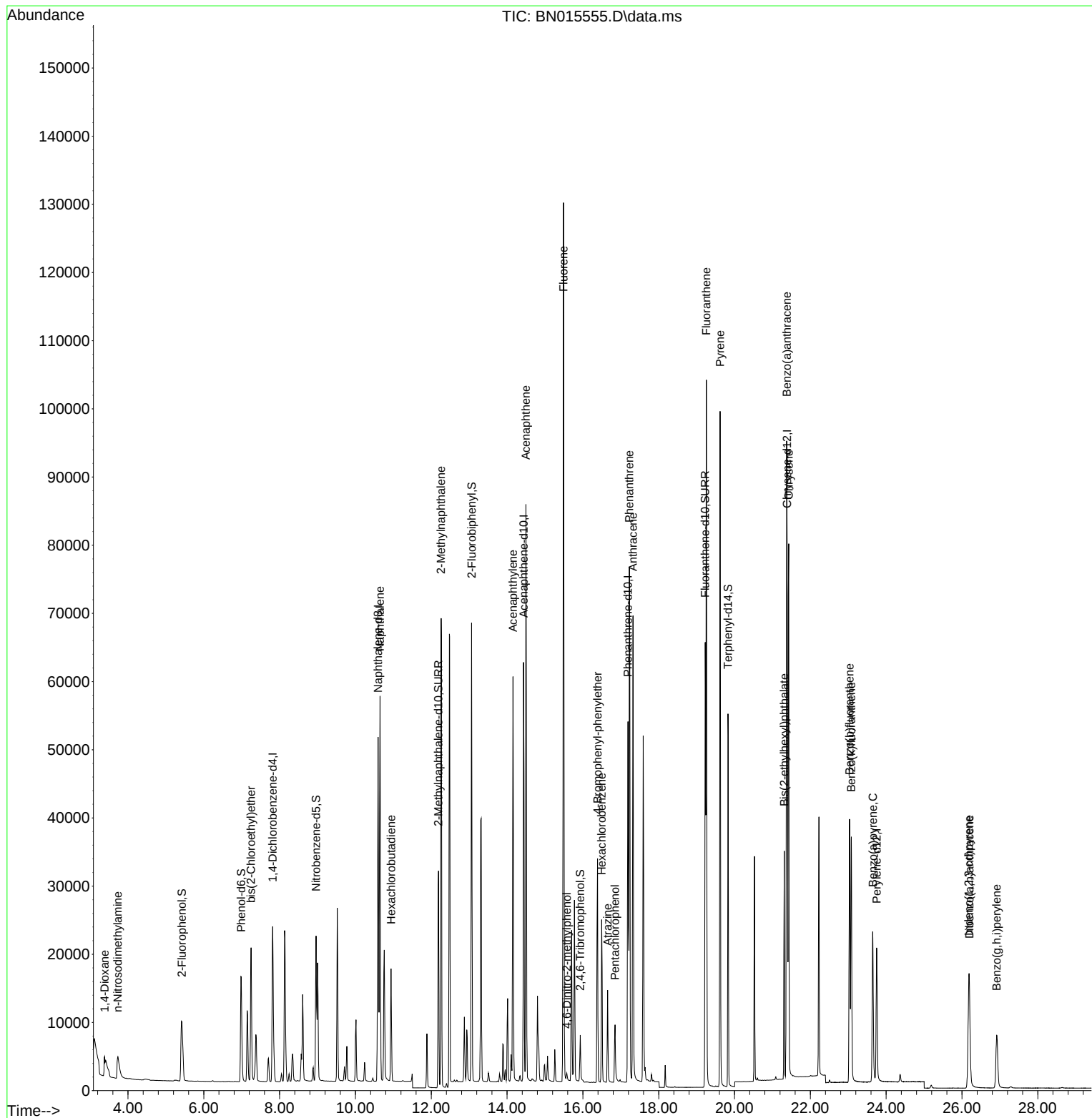
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.817	152	14309	0.400	ng	# 0.00
7) Naphthalene-d8	10.596	136	65940	0.400	ng	0.00
13) Acenaphthene-d10	14.433	164	36809	0.400	ng	0.00
19) Phenanthrene-d10	17.188	188	69764	0.400	ng	0.00
29) Chrysene-d12	21.386	240	50647	0.400	ng	# 0.00
35) Perylene-d12	23.748	264	28326	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.420	112	16509	0.453	ng	0.00
5) Phenol-d6	6.987	99	20125	0.438	ng	0.00
8) Nitrobenzene-d5	8.962	82	17909	0.485	ng	0.00
11) 2-Methylnaphthalene-d10	12.189	152	42343	0.388	ng	0.00
14) 2,4,6-Tribromophenol	15.931	330	5291	0.553	ng	0.00
15) 2-Fluorobiphenyl	13.063	172	55940	0.374	ng	0.00
27) Fluoranthene-d10	19.226	212	74136	0.360	ng	0.00
31) Terphenyl-d14	19.827	244	54350	0.459	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.382	88	2505	0.373	ng	# 59
3) n-Nitrosodimethylamine	3.733	42	4499	0.358	ng	# 78
6) bis(2-Chloroethyl)ether	7.246	93	17740	0.393	ng	# 84
9) Naphthalene	10.647	128	73079	0.386	ng	97
10) Hexachlorobutadiene	10.939	225	13486	0.379	ng	# 98
12) 2-Methylnaphthalene	12.260	142	49064	0.404	ng	# 90
16) Acenaphthylene	14.154	152	63620	0.390	ng	98
17) Acenaphthene	14.497	154	43588	0.381	ng	99
18) Fluorene	15.486	166	53216	0.382	ng	99
20) 4,6-Dinitro-2-methylph...	15.575	198	908	0.804	ng	# 62
21) 4-Bromophenyl-phenylether	16.384	248	16869	0.381	ng	93
22) Hexachlorobenzene	16.494	284	19298	0.384	ng	# 92
23) Atrazine	16.652	200	10664	0.452	ng	94
24) Pentachlorophenol	16.847	266	4984	0.799	ng	100
25) Phenanthrene	17.224	178	86288	0.384	ng	99
26) Anthracene	17.322	178	72031	0.374	ng	99
28) Fluoranthene	19.256	202	91773	0.380	ng	# 97
30) Pyrene	19.619	202	88917	0.461	ng	99
32) Benzo(a)anthracene	21.376	228	66113	0.381	ng	97
33) Chrysene	21.429	228	72923	0.385	ng	97
34) Bis(2-ethylhexyl)phtha...	21.312	149	29211	0.608	ng	# 87
36) Indeno(1,2,3-cd)pyrene	26.178	276	22561	0.222	ng	# 87
37) Benzo(b)fluoranthene	23.032	252	49869	0.449	ng	# 96
38) Benzo(k)fluoranthene	23.080	252	50006	0.422	ng	# 95
39) Benzo(a)pyrene	23.645	252	35234	0.347	ng	# 94
40) Dibenzo(a,h)anthracene	26.195	278	17919	0.225	ng	# 92
41) Benzo(g,h,i)perylene	26.917	276	18455	0.210	ng	# 90

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

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Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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Quant Time: Jul 14 11:20:35 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN063021.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 14 11:20:16 2021
Response via : Initial Calibration

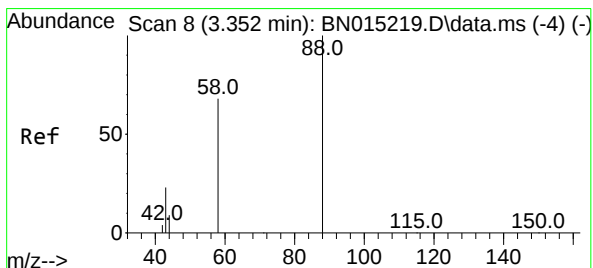
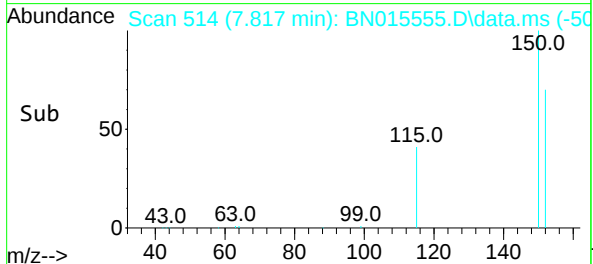
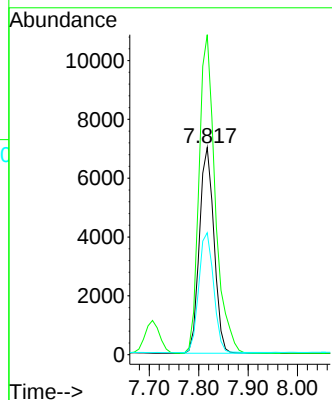
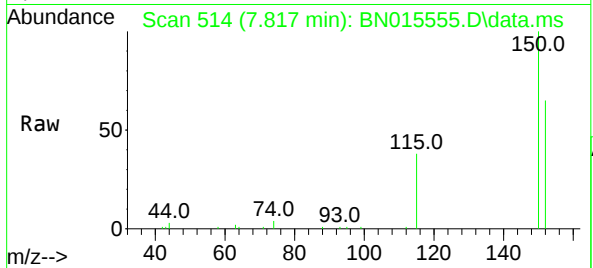




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.817 min Scan# 514
 Delta R.T. 0.000 min
 Lab File: BN015555.D
 Acq: 14 Jul 2021 09:18

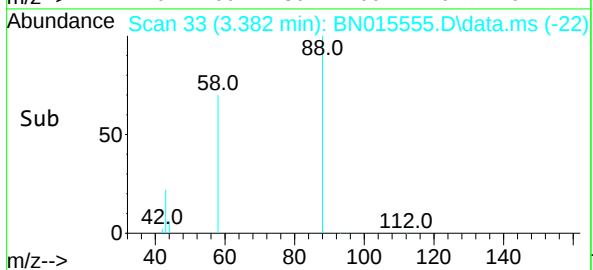
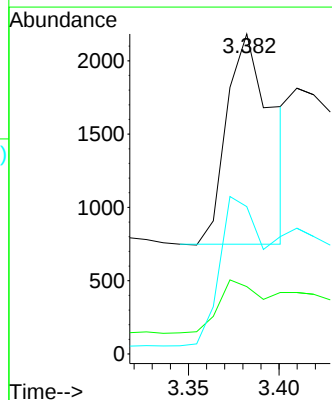
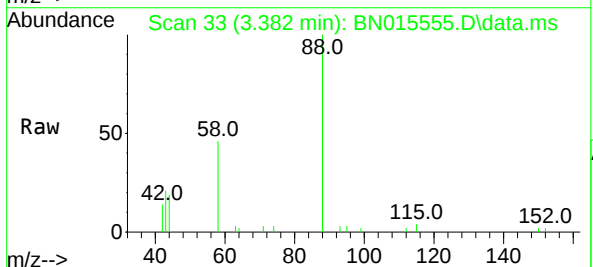
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

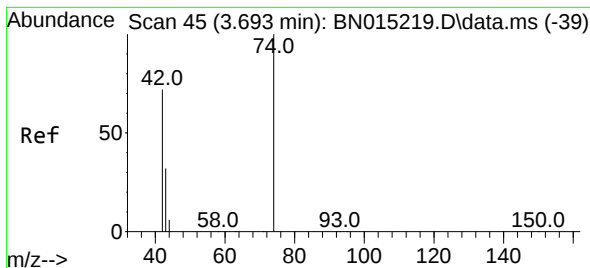
Tgt Ion: 152 Resp: 14309
 Ion Ratio Lower Upper
 152 100
 150 154.4 119.0 178.6
 115 58.8 62.2 93.4#



#2
 1,4-Dioxane
 Concen: 0.373 ng
 RT: 3.382 min Scan# 33
 Delta R.T. 0.000 min
 Lab File: BN015555.D
 Acq: 14 Jul 2021 09:18

Tgt Ion: 88 Resp: 2505
 Ion Ratio Lower Upper
 88 100
 43 23.1 12.9 19.3#
 58 80.8 38.1 57.1#





#3

n-Nitrosodimethylamine

Concen: 0.358 ng

RT: 3.733 min Scan# 71

Delta R.T. 0.000 min

Lab File: BN015555.D

Acq: 14 Jul 2021 09:18

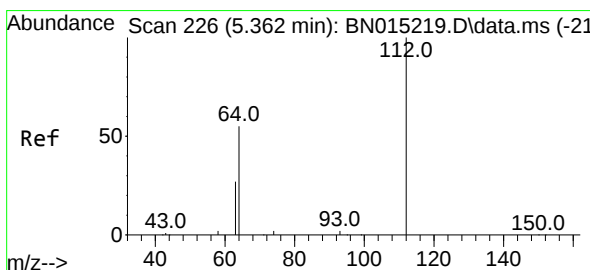
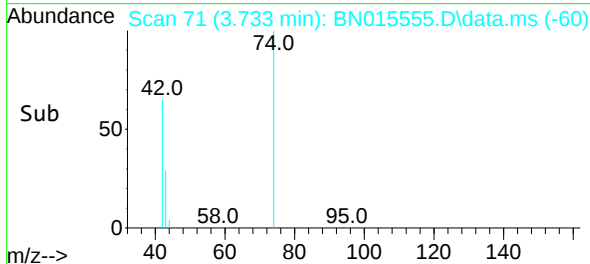
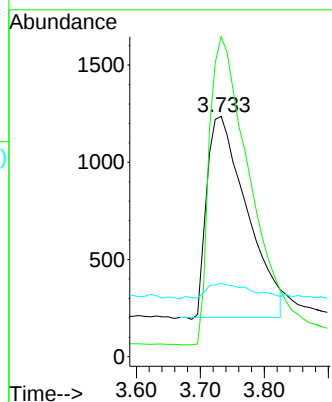
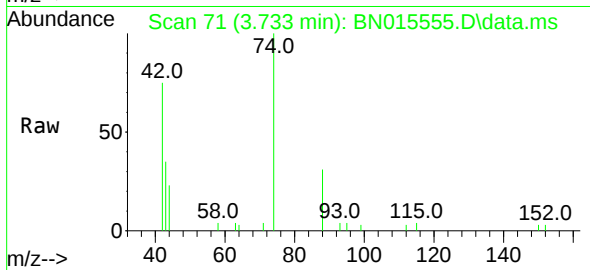
Tgt Ion:	42	Resp:	4499
Ion	Ratio	Lower	Upper
42	100		
74	154.3	149.5	224.3
44	8.6	4.2	6.2

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4



#4

2-Fluorophenol

Concen: 0.453 ng

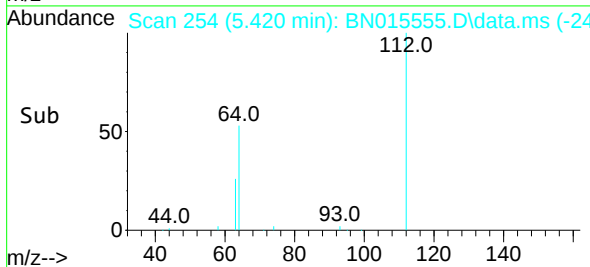
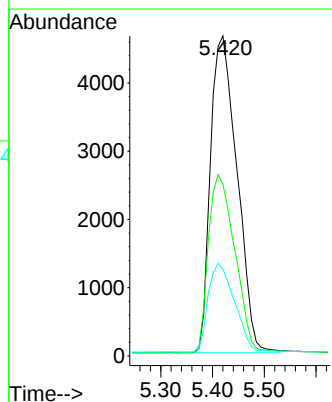
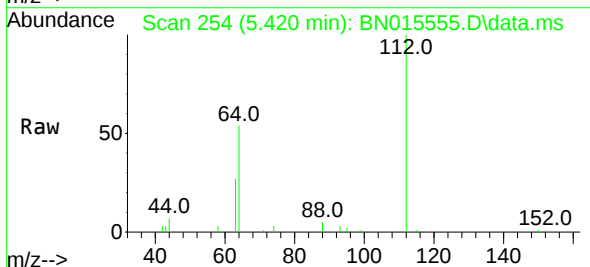
RT: 5.420 min Scan# 254

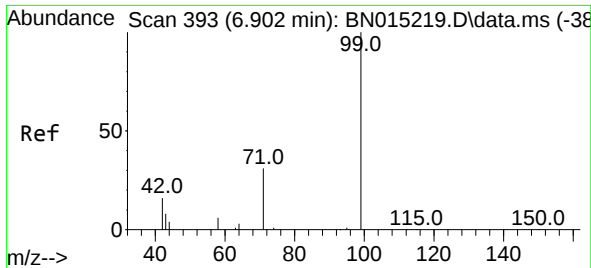
Delta R.T. 0.000 min

Lab File: BN015555.D

Acq: 14 Jul 2021 09:18

Tgt Ion:	112	Resp:	16509
Ion	Ratio	Lower	Upper
112	100		
64	56.0	39.0	58.6
63	27.7	20.6	30.8

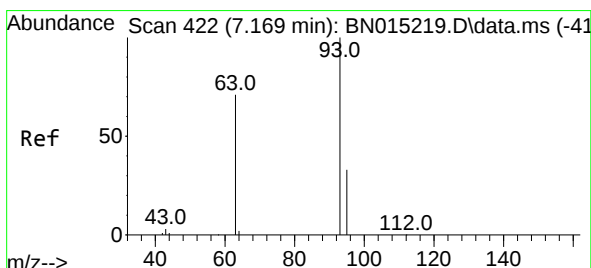
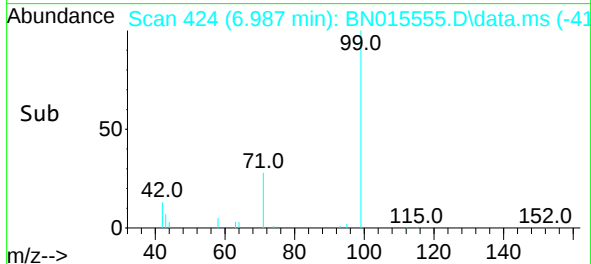
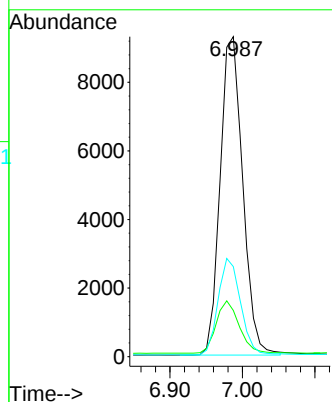
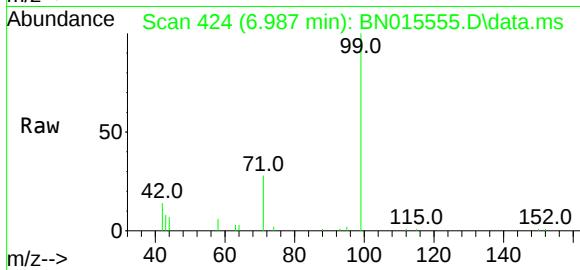




#5
Phenol-d6
Concen: 0.438 ng
RT: 6.987 min Scan# 424
Delta R.T. 0.000 min
Lab File: BN015555.D
Acq: 14 Jul 2021 09:18

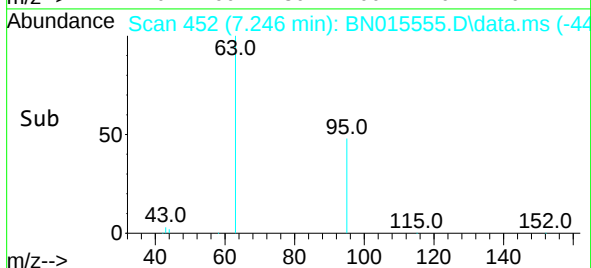
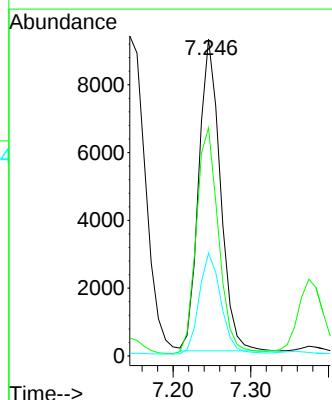
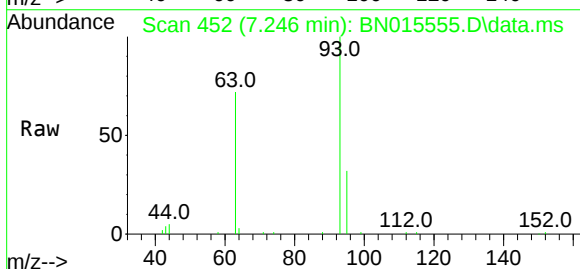
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

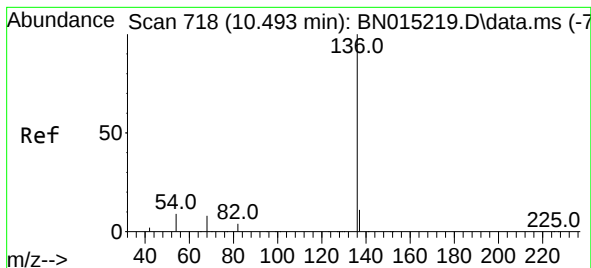
Tgt Ion: 99 Resp: 20125
Ion Ratio Lower Upper
99 100
42 16.6 8.9 13.3#
71 30.0 35.6 53.4#



#6
bis(2-Chloroethyl)ether
Concen: 0.393 ng
RT: 7.246 min Scan# 452
Delta R.T. 0.000 min
Lab File: BN015555.D
Acq: 14 Jul 2021 09:18

Tgt Ion: 93 Resp: 17740
Ion Ratio Lower Upper
93 100
63 74.8 46.6 70.0#
95 32.9 28.6 42.8





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.596 min Scan# 748

Delta R.T. 0.000 min

Lab File: BN015555.D

Acq: 14 Jul 2021 09:18

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

Tgt Ion:136 Resp: 65940

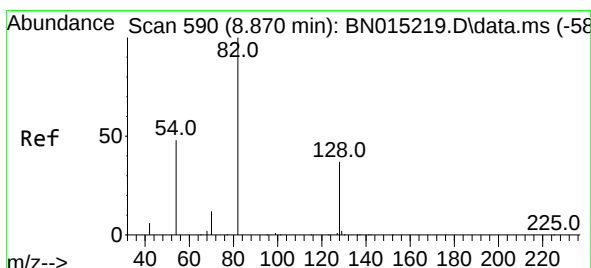
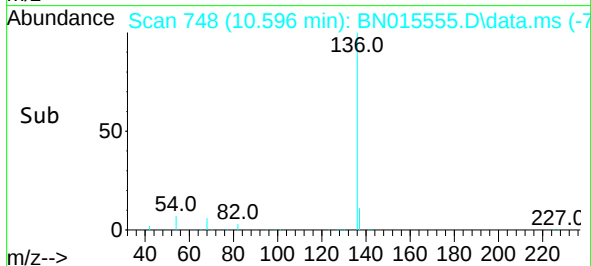
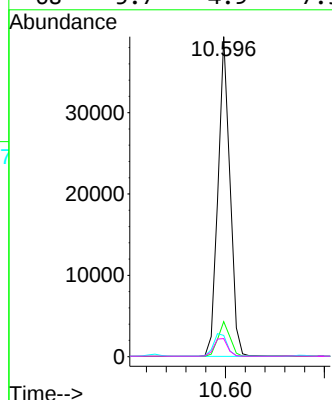
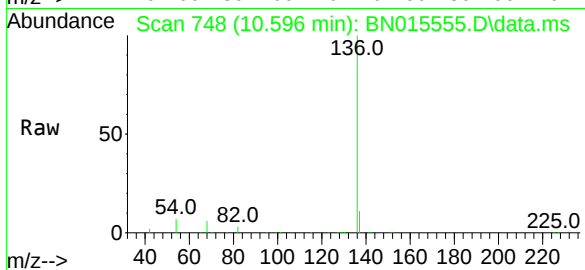
Ion Ratio Lower Upper

136 100

137 11.0 9.8 14.8

54 6.7 5.4 8.2

68 5.7 4.9 7.3



#8

Nitrobenzene-d5

Concen: 0.485 ng

RT: 8.962 min Scan# 619

Delta R.T. 0.000 min

Lab File: BN015555.D

Acq: 14 Jul 2021 09:18

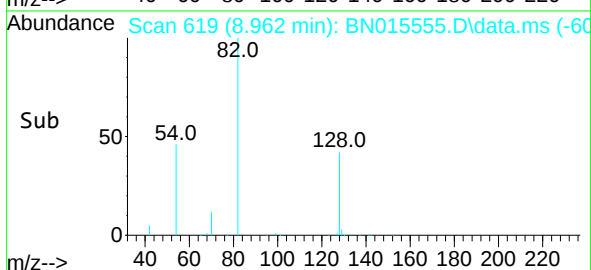
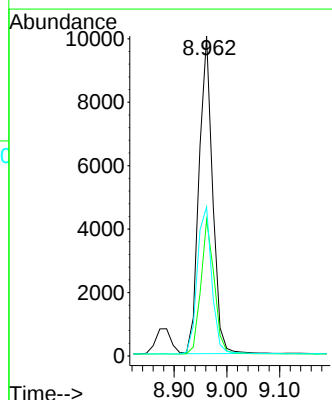
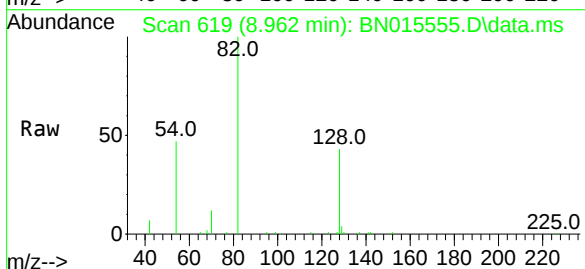
Tgt Ion: 82 Resp: 17909

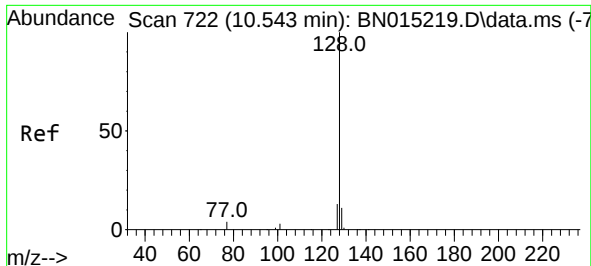
Ion Ratio Lower Upper

82 100

128 42.6 31.6 47.4

54 46.6 29.0 43.4#

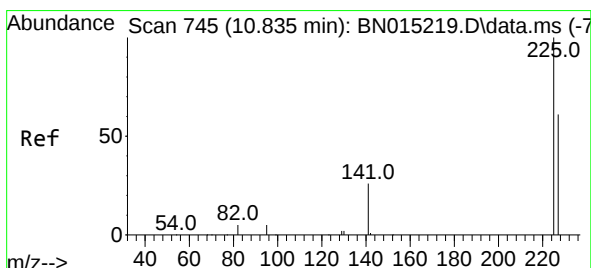
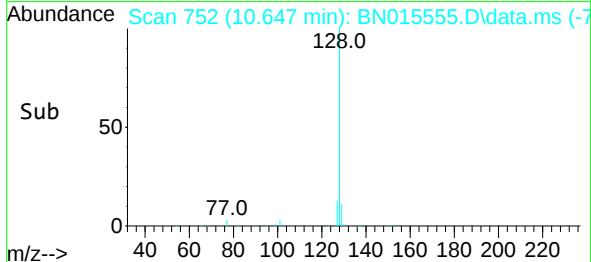
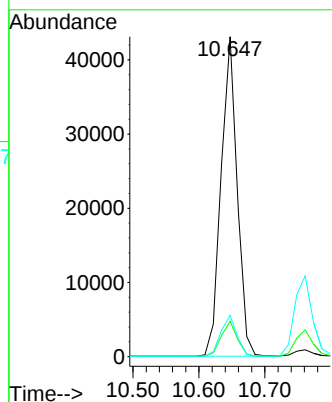
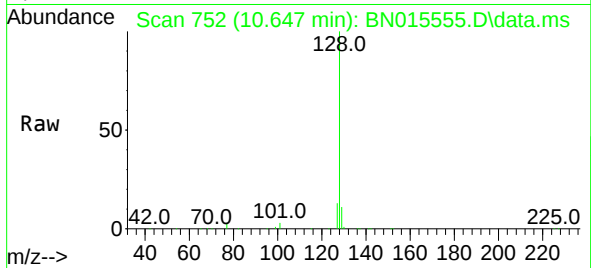




#9
Naphthalene
Concen: 0.386 ng
RT: 10.647 min Scan# 752
Delta R.T. 0.000 min
Lab File: BN015555.D
Acq: 14 Jul 2021 09:18

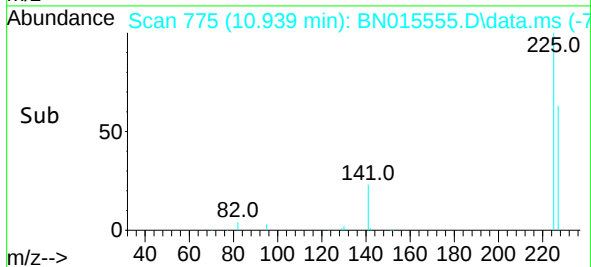
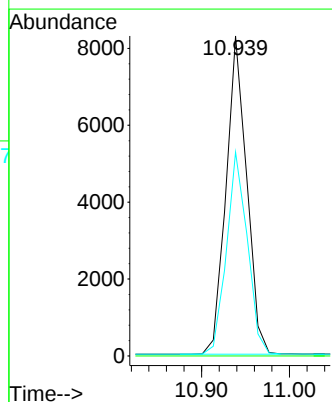
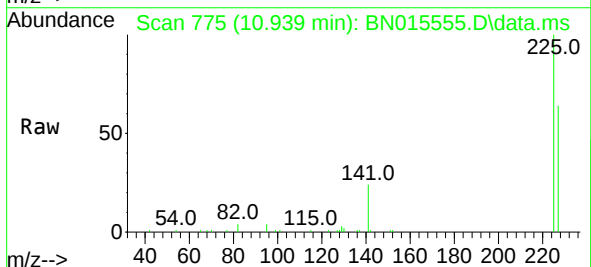
Instrument :
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ClientSampleId :
SSTDCCC0.4

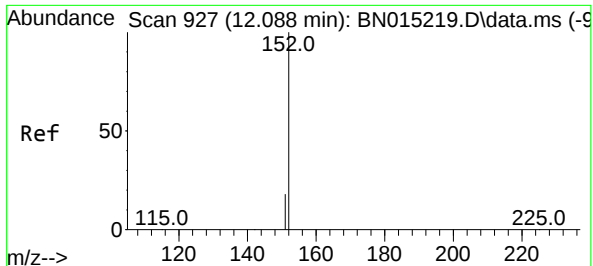
Tgt Ion:128 Resp: 73079
Ion Ratio Lower Upper
128 100
129 11.1 9.1 13.7
127 12.9 11.8 17.6



#10
Hexachlorobutadiene
Concen: 0.379 ng
RT: 10.939 min Scan# 775
Delta R.T. 0.000 min
Lab File: BN015555.D
Acq: 14 Jul 2021 09:18

Tgt Ion:225 Resp: 13486
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.1 50.2 75.2

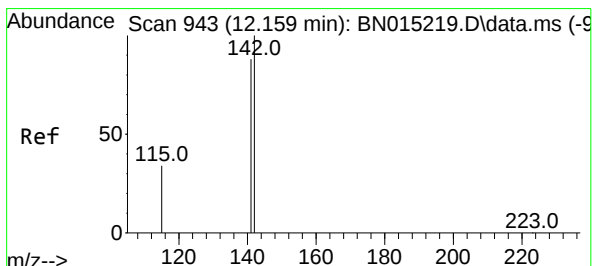
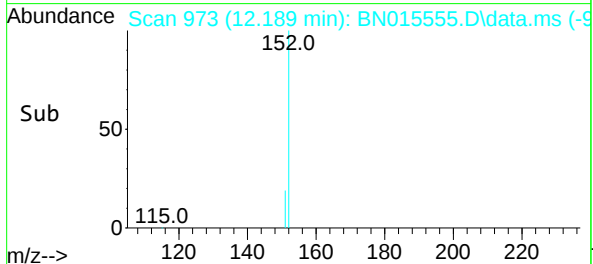
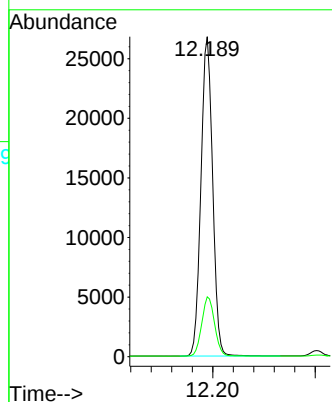
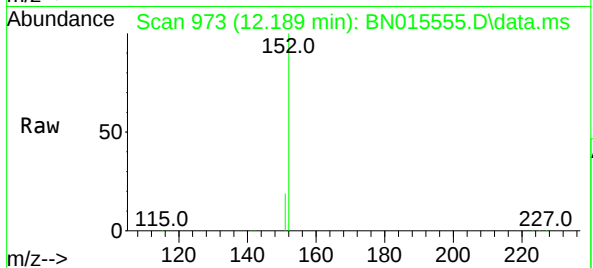




#11
2-Methylnaphthalene-d10
Concen: 0.388 ng
RT: 12.189 min Scan# 973
Delta R.T. 0.000 min
Lab File: BN015555.D
Acq: 14 Jul 2021 09:18

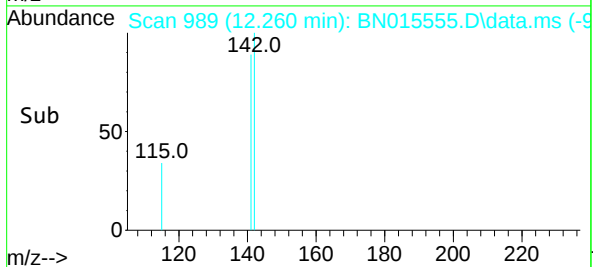
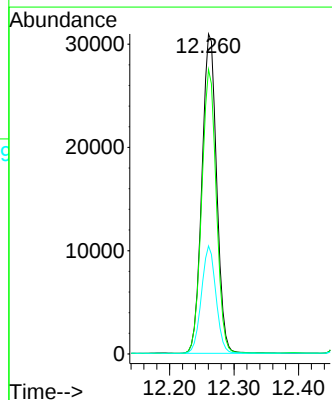
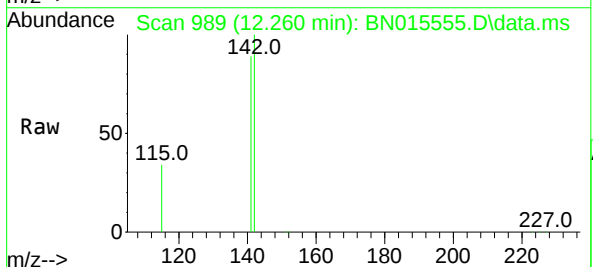
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

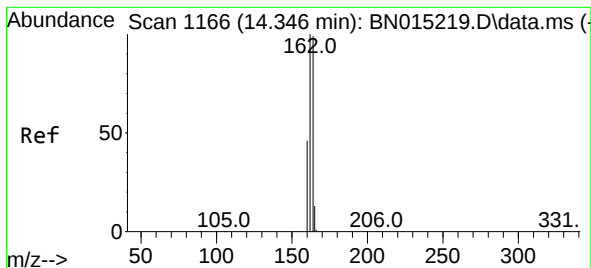
Tgt Ion:152 Resp: 42343
Ion Ratio Lower Upper
152 100
151 20.4 16.7 25.1



#12
2-Methylnaphthalene
Concen: 0.404 ng
RT: 12.260 min Scan# 989
Delta R.T. 0.000 min
Lab File: BN015555.D
Acq: 14 Jul 2021 09:18

Tgt Ion:142 Resp: 49064
Ion Ratio Lower Upper
142 100
141 88.9 72.3 108.5
115 33.7 40.7 61.1#

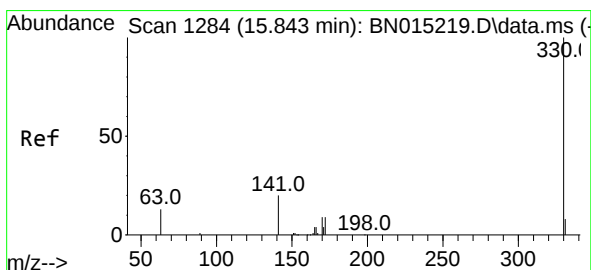
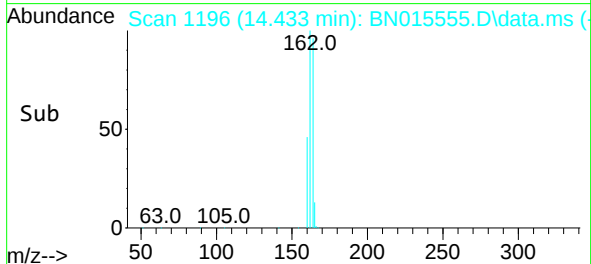
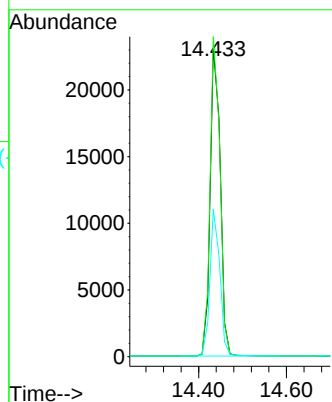
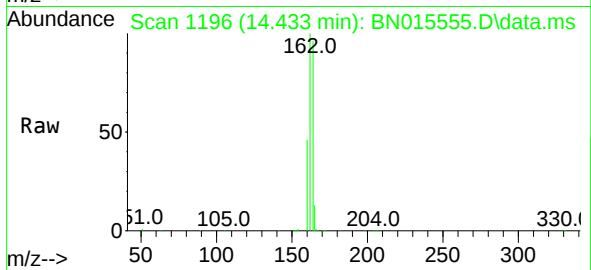




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.433 min Scan# 1196
Delta R.T. 0.000 min
Lab File: BN015555.D
Acq: 14 Jul 2021 09:18

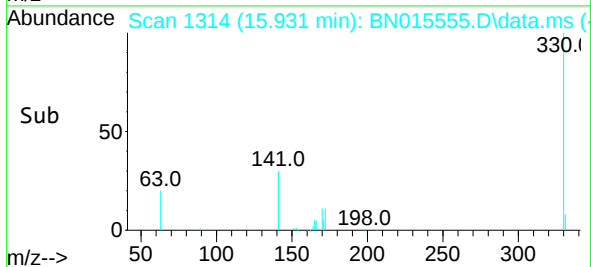
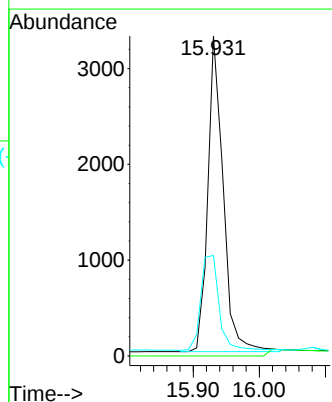
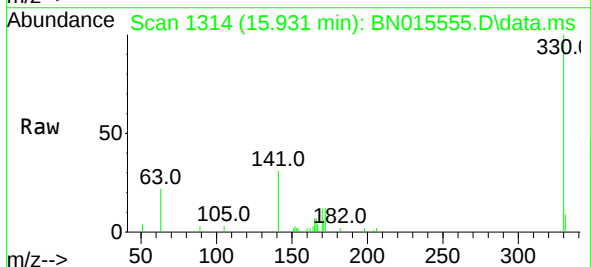
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

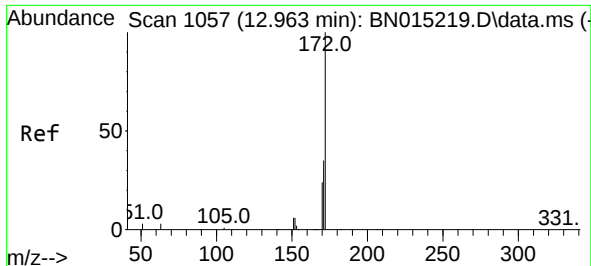
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Ion Ratio Lower Upper
164 100
162 103.6 83.8 125.6
160 47.8 37.4 56.0



#14
2,4,6-Tribromophenol
Concen: 0.553 ng
RT: 15.931 min Scan# 1314
Delta R.T. 0.000 min
Lab File: BN015555.D
Acq: 14 Jul 2021 09:18

Tgt Ion:330 Resp: 5291
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 35.7 22.4 33.6#

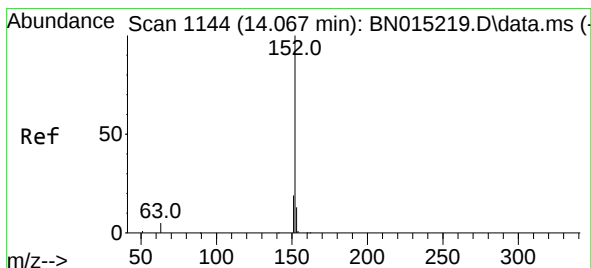
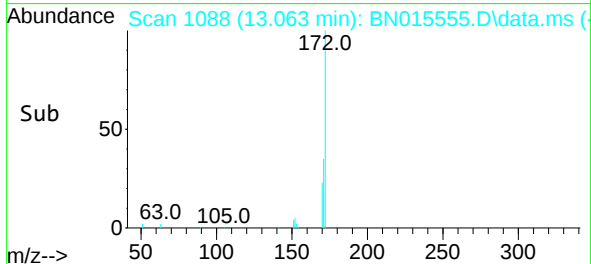
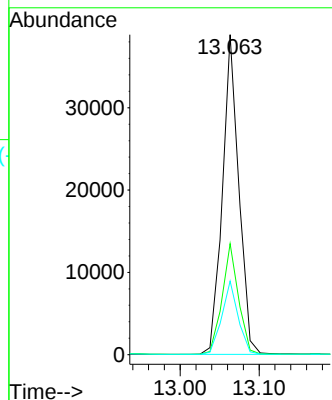
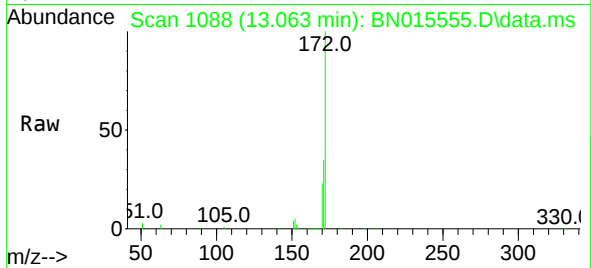




#15
2-Fluorobiphenyl
Concen: 0.374 ng
RT: 13.063 min Scan# 1088
Delta R.T. 0.000 min
Lab File: BN015555.D
Acq: 14 Jul 2021 09:18

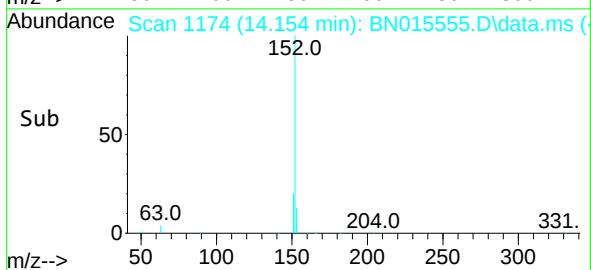
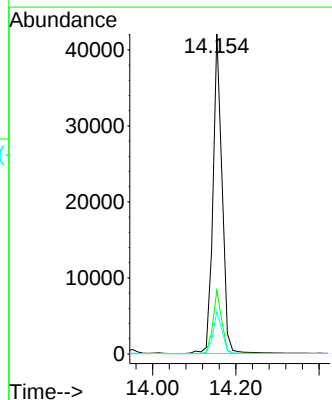
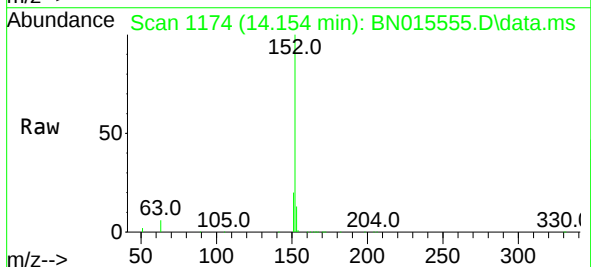
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

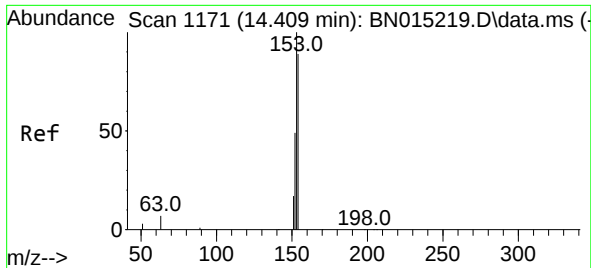
Tgt Ion:172 Resp: 55940
Ion Ratio Lower Upper
172 100
171 34.7 30.6 45.8
170 23.0 20.2 30.4



#16
Acenaphthylene
Concen: 0.390 ng
RT: 14.154 min Scan# 1174
Delta R.T. 0.000 min
Lab File: BN015555.D
Acq: 14 Jul 2021 09:18

Tgt Ion:152 Resp: 63620
Ion Ratio Lower Upper
152 100
151 19.3 16.7 25.1
153 13.2 10.5 15.7

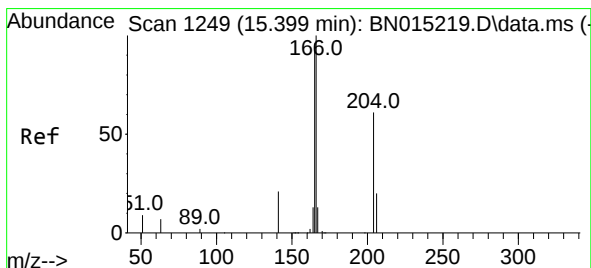
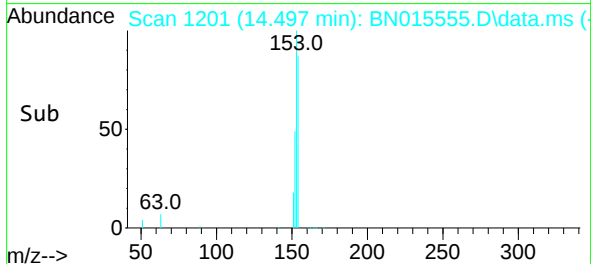
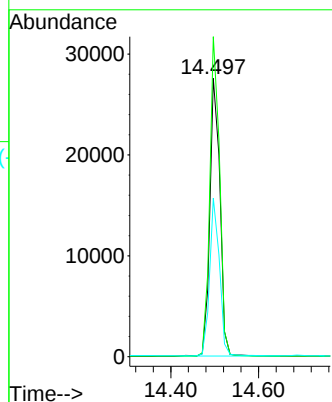
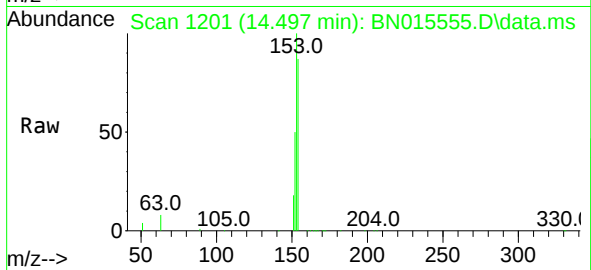




#17
Acenaphthene
Concen: 0.381 ng
RT: 14.497 min Scan# 1201
Delta R.T. 0.000 min
Lab File: BN015555.D
Acq: 14 Jul 2021 09:18

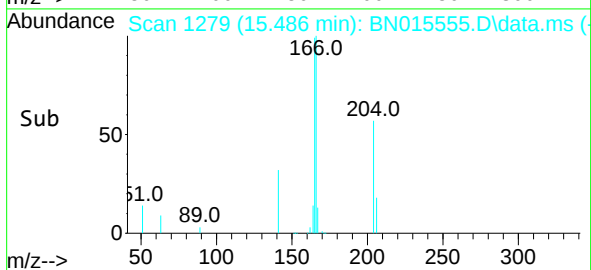
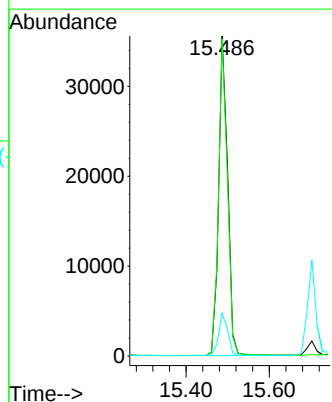
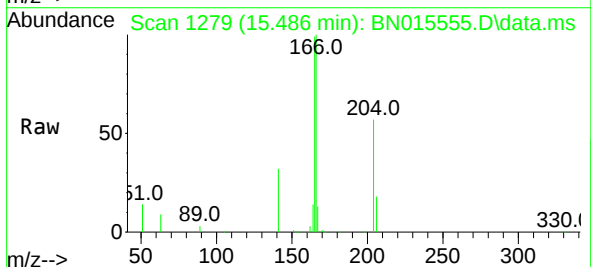
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

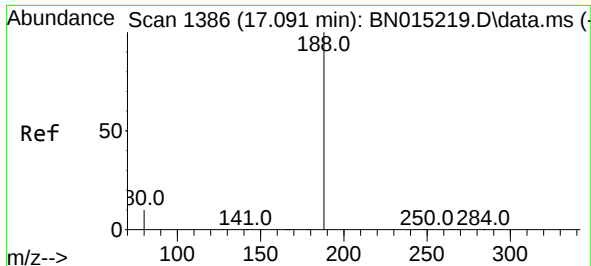
Tgt Ion:154 Resp: 43588
Ion Ratio Lower Upper
154 100
153 112.8 90.9 136.3
152 55.6 45.8 68.8



#18
Fluorene
Concen: 0.382 ng
RT: 15.486 min Scan# 1279
Delta R.T. 0.000 min
Lab File: BN015555.D
Acq: 14 Jul 2021 09:18

Tgt Ion:166 Resp: 53216
Ion Ratio Lower Upper
166 100
165 97.9 79.2 118.8
167 13.5 10.7 16.1

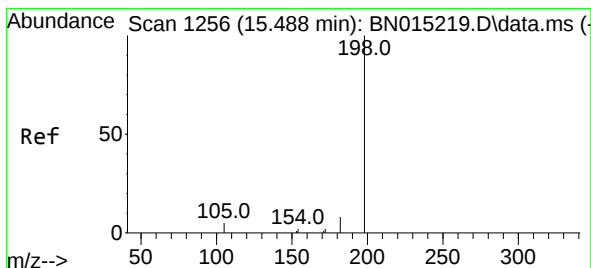
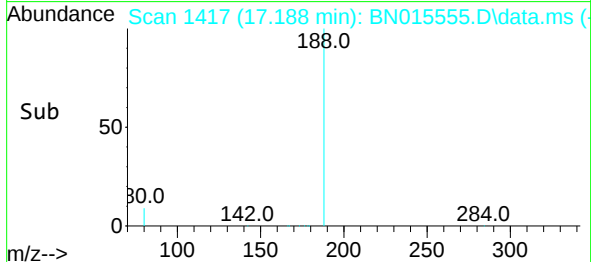
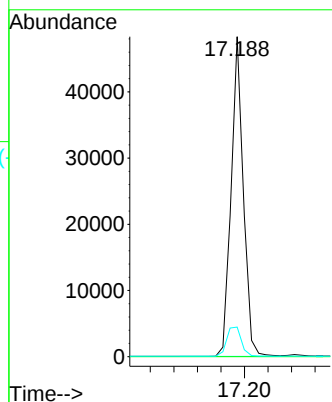
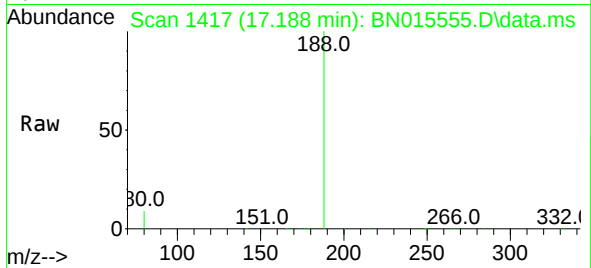




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.188 min Scan# 1417
Delta R.T. 0.000 min
Lab File: BN015555.D
Acq: 14 Jul 2021 09:18

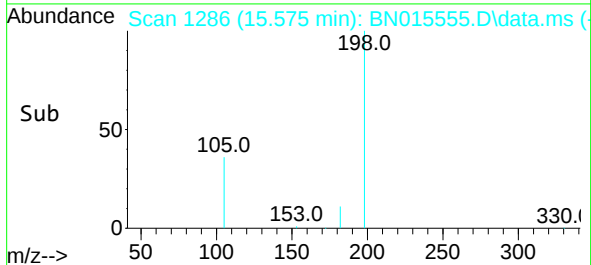
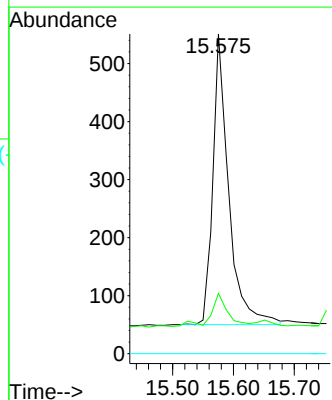
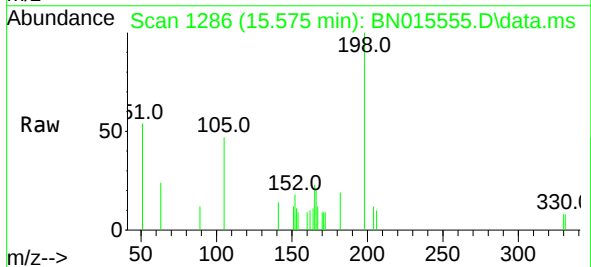
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

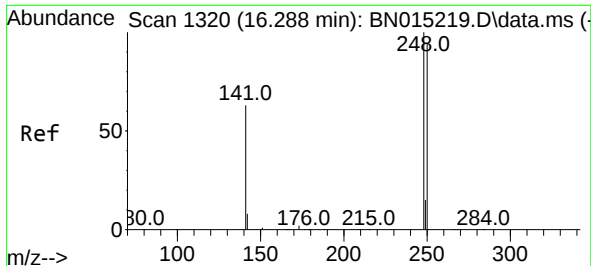
Tgt Ion:188 Resp: 69764
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 9.3 9.0 13.4



#20
4,6-Dinitro-2-methylphenol
Concen: 0.804 ng
RT: 15.575 min Scan# 1286
Delta R.T. 0.000 min
Lab File: BN015555.D
Acq: 14 Jul 2021 09:18

Tgt Ion:198 Resp: 908
Ion Ratio Lower Upper
198 100
182 18.9 34.5 51.7#
77 0.0 0.0 0.0

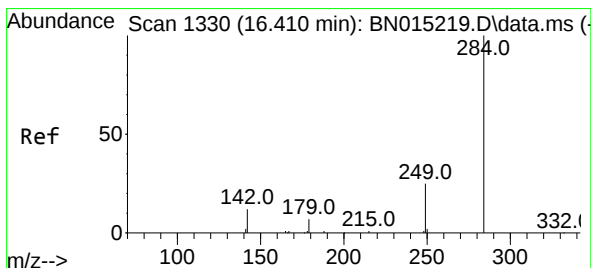
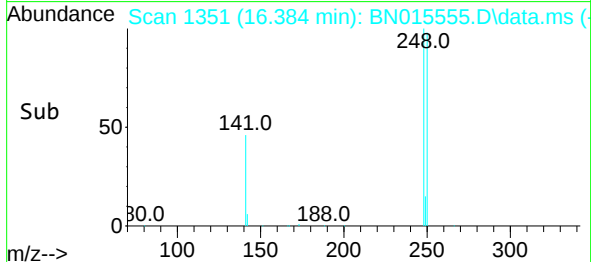
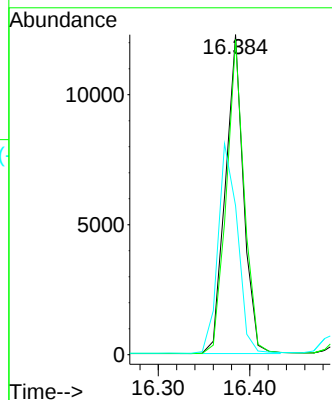
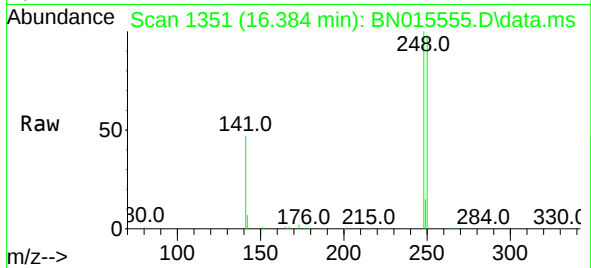




#21
4-Bromophenyl-phenylether
Concen: 0.381 ng
RT: 16.384 min Scan# 1351
Delta R.T. 0.000 min
Lab File: BN015555.D
Acq: 14 Jul 2021 09:18

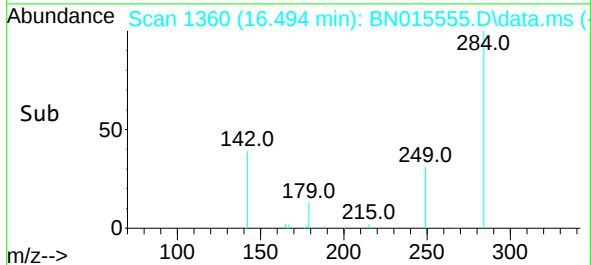
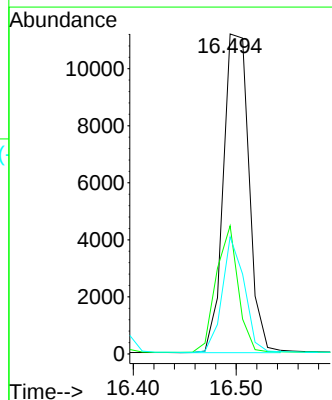
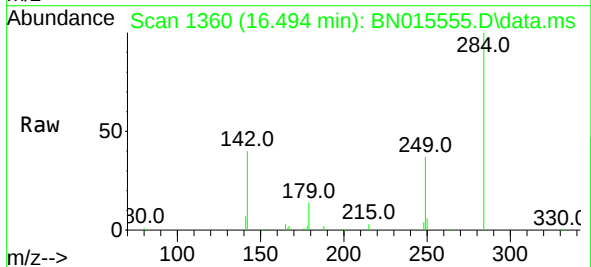
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

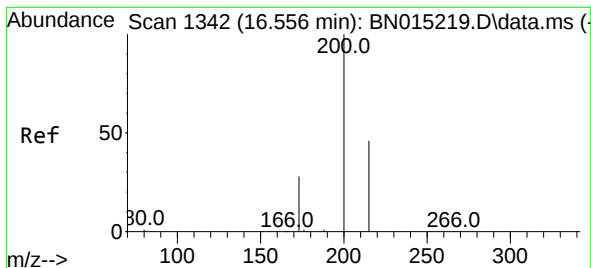
Tgt Ion:248 Resp: 16869
Ion Ratio Lower Upper
248 100
250 98.5 86.2 129.4
141 46.6 36.2 54.2



#22
Hexachlorobenzene
Concen: 0.384 ng
RT: 16.494 min Scan# 1360
Delta R.T. 0.000 min
Lab File: BN015555.D
Acq: 14 Jul 2021 09:18

Tgt Ion:284 Resp: 19298
Ion Ratio Lower Upper
284 100
142 34.2 22.2 33.2#
249 31.2 26.6 39.8





#23

Atrazine

Concen: 0.452 ng

RT: 16.652 min Scan# 1373

Delta R.T. 0.000 min

Lab File: BN015555.D

Acq: 14 Jul 2021 09:18

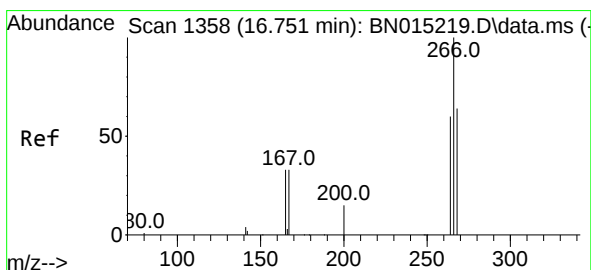
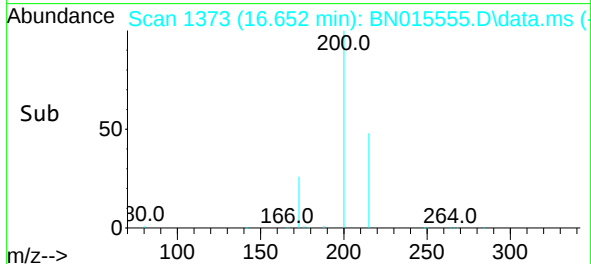
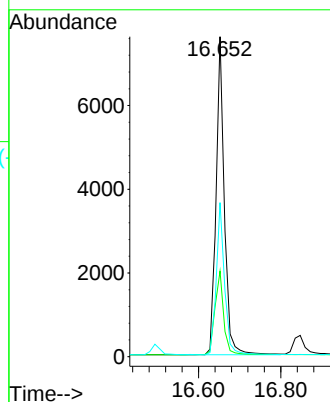
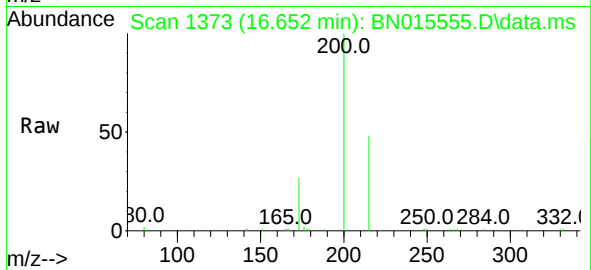
Tgt Ion:	200	Resp:	10664
Ion Ratio	Lower	Upper	
200	100		
173	26.8	21.7	32.5
215	48.1	43.1	64.7

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4



#24

Pentachlorophenol

Concen: 0.799 ng

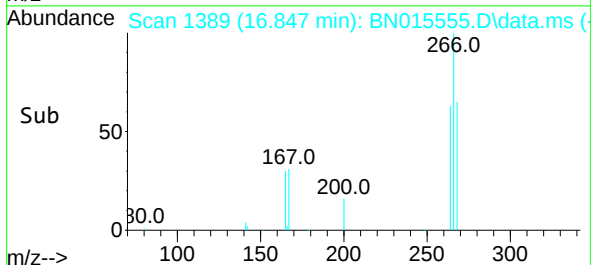
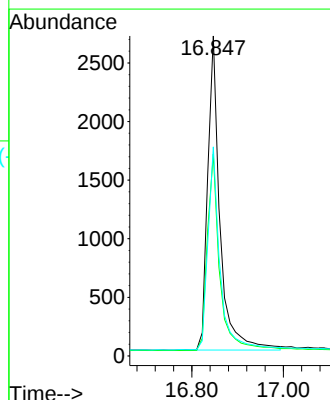
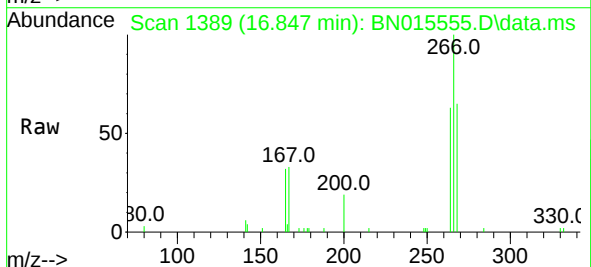
RT: 16.847 min Scan# 1389

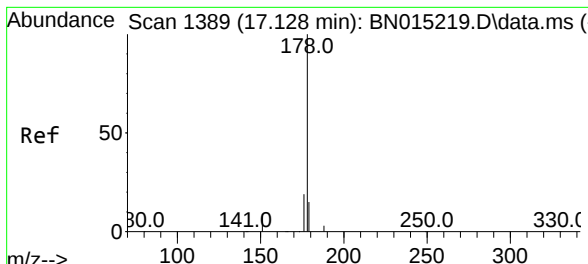
Delta R.T. 0.000 min

Lab File: BN015555.D

Acq: 14 Jul 2021 09:18

Tgt Ion:	266	Resp:	4984
Ion Ratio	Lower	Upper	
266	100		
264	63.3	51.0	76.4
268	63.5	50.6	76.0

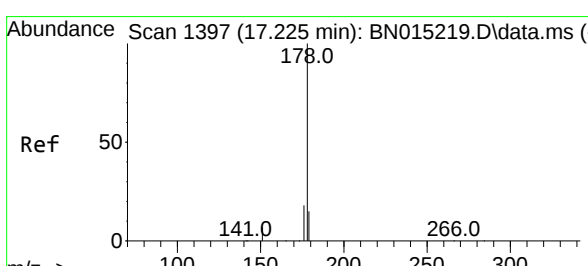
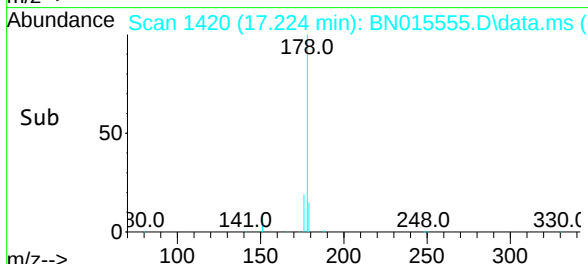
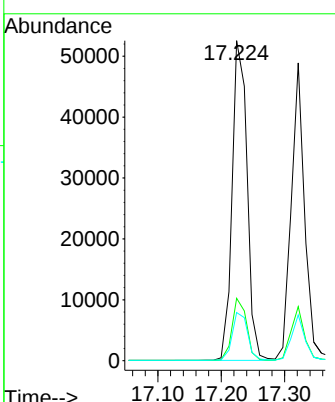
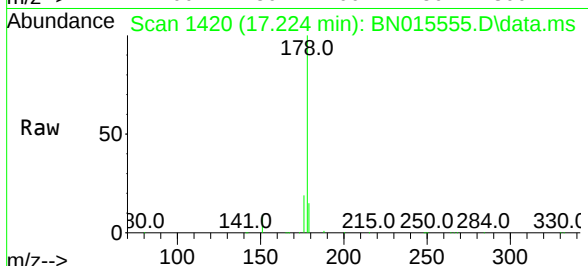




#25
 Phenanthrene
 Concen: 0.384 ng
 RT: 17.224 min Scan# 1420
 Delta R.T. 0.000 min
 Lab File: BN015555.D
 Acq: 14 Jul 2021 09:18

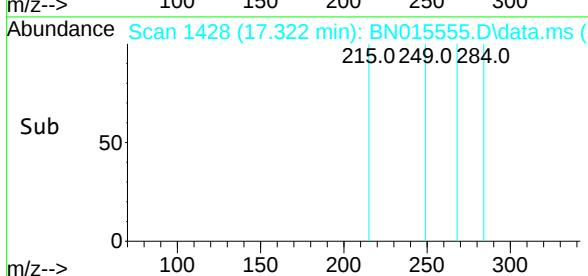
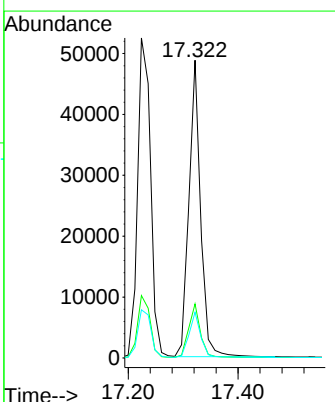
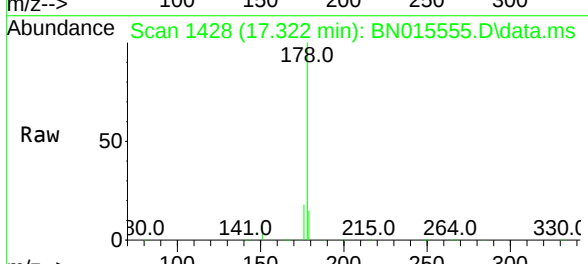
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

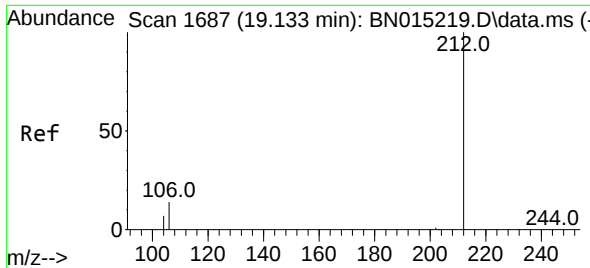
Tgt Ion:	178	Resp:	86288
Ion Ratio	Lower	Upper	
178	100		
176	18.8	15.6	23.4
179	15.5	12.1	18.1



#26
 Anthracene
 Concen: 0.374 ng
 RT: 17.322 min Scan# 1428
 Delta R.T. 0.000 min
 Lab File: BN015555.D
 Acq: 14 Jul 2021 09:18

Tgt Ion:	178	Resp:	72031
Ion Ratio	Lower	Upper	
178	100		
176	18.1	15.1	22.7
179	15.2	12.2	18.2

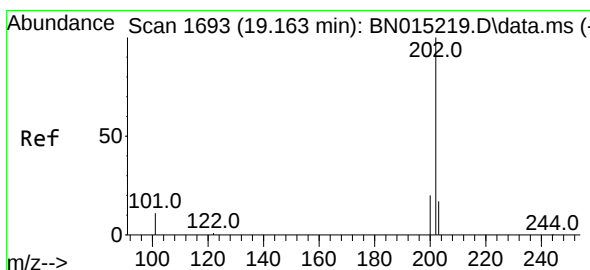
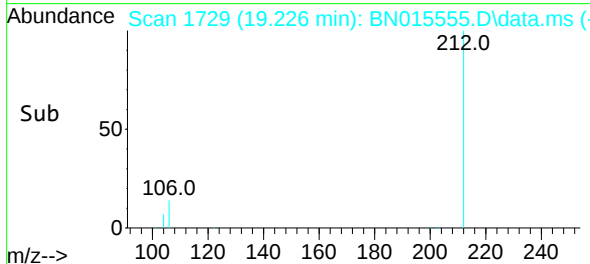
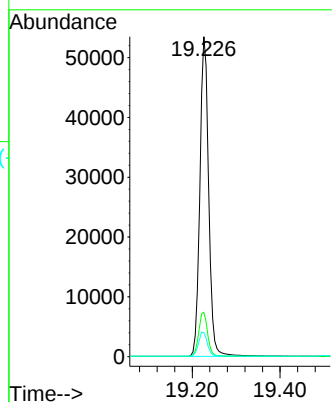
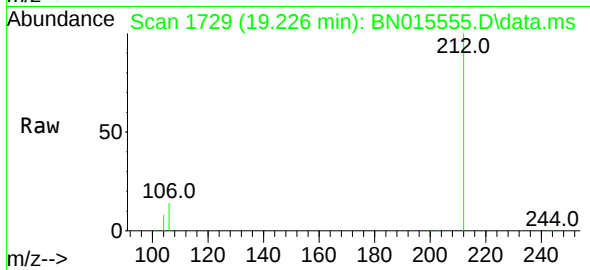




#27
Fluoranthene-d10
Concen: 0.360 ng
RT: 19.226 min Scan# 1729
Delta R.T. 0.000 min
Lab File: BN015555.D
Acq: 14 Jul 2021 09:18

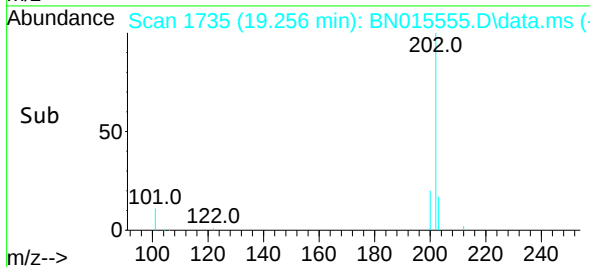
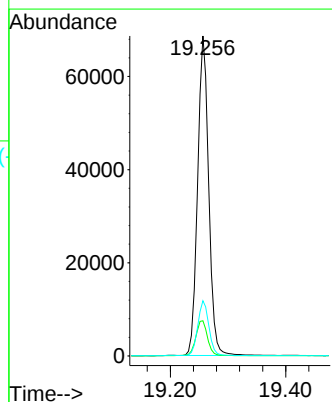
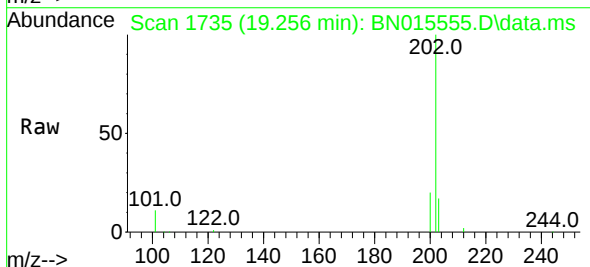
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

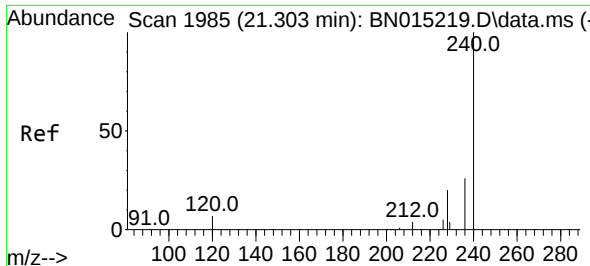
Tgt Ion:212 Resp: 74136
Ion Ratio Lower Upper
212 100
106 14.1 7.0 10.6#
104 7.7 4.1 6.1#



#28
Fluoranthene
Concen: 0.380 ng
RT: 19.256 min Scan# 1735
Delta R.T. 0.000 min
Lab File: BN015555.D
Acq: 14 Jul 2021 09:18

Tgt Ion:202 Resp: 91773
Ion Ratio Lower Upper
202 100
101 11.6 6.6 10.0#
203 17.3 13.9 20.9

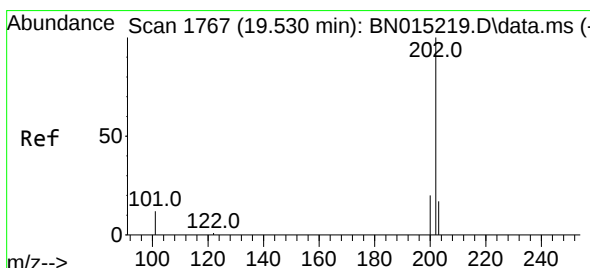
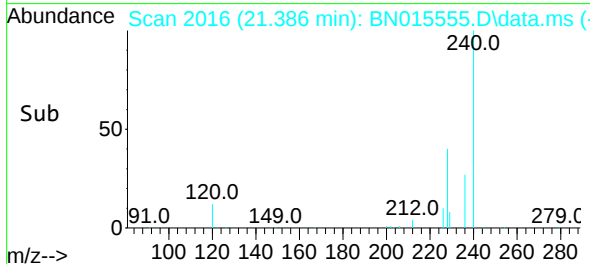
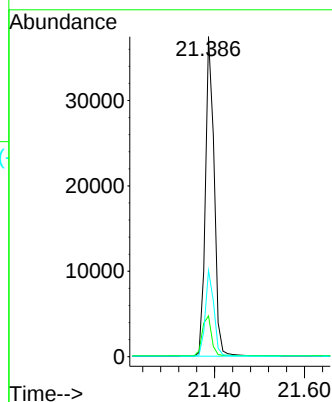
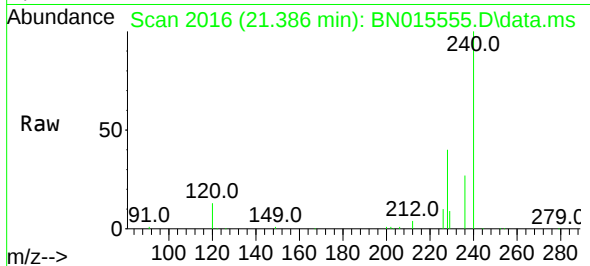




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.386 min Scan# 2016
Delta R.T. 0.000 min
Lab File: BN015555.D
Acq: 14 Jul 2021 09:18

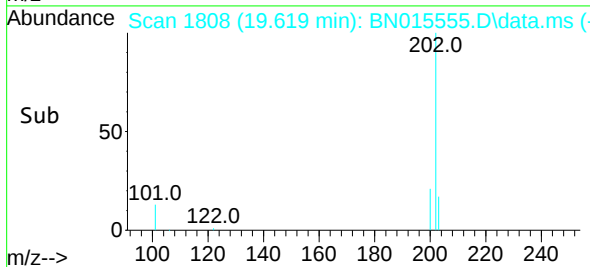
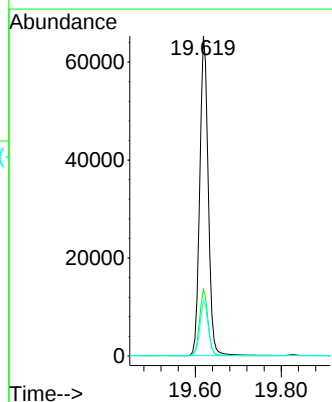
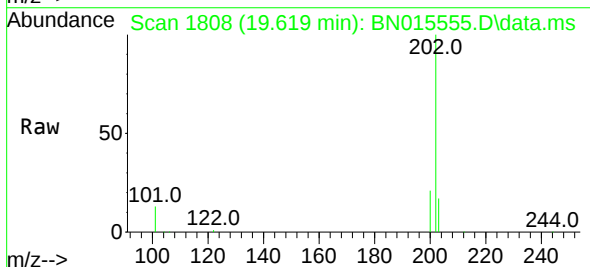
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

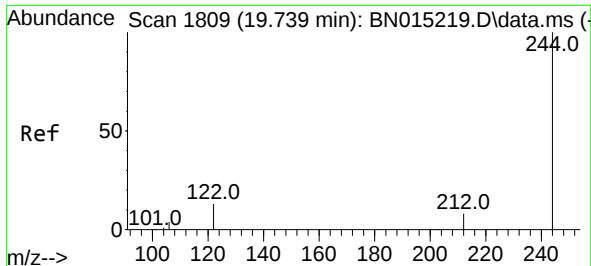
Tgt Ion:240 Resp: 50647
Ion Ratio Lower Upper
240 100
120 12.8 4.2 6.4#
236 26.9 21.4 32.2



#30
Pyrene
Concen: 0.461 ng
RT: 19.619 min Scan# 1808
Delta R.T. 0.000 min
Lab File: BN015555.D
Acq: 14 Jul 2021 09:18

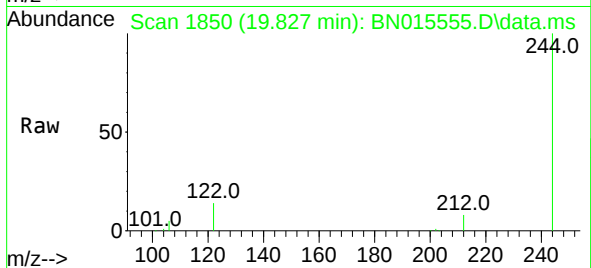
Tgt Ion:202 Resp: 88917
Ion Ratio Lower Upper
202 100
200 20.6 16.9 25.3
203 17.4 13.9 20.9



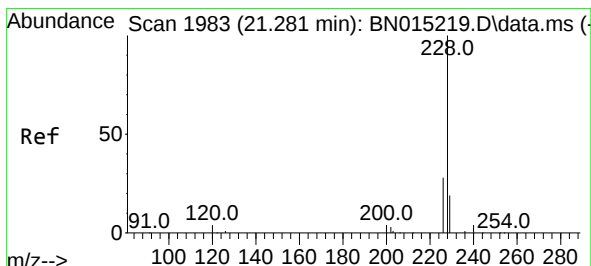
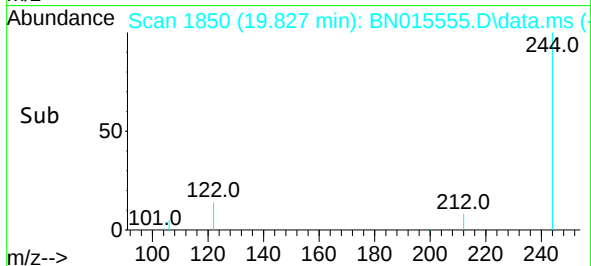
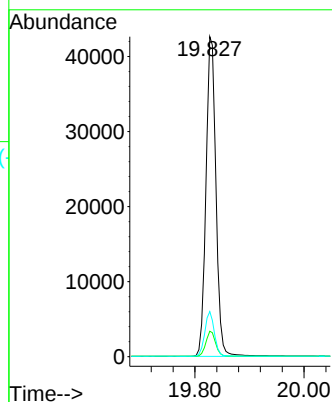


#31
Terphenyl-d14
Concen: 0.459 ng
RT: 19.827 min Scan# 1850
Delta R.T. 0.000 min
Lab File: BN015555.D
Acq: 14 Jul 2021 09:18

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

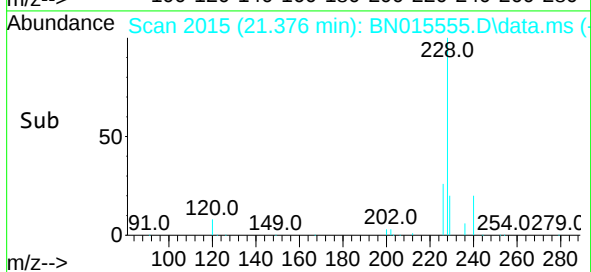
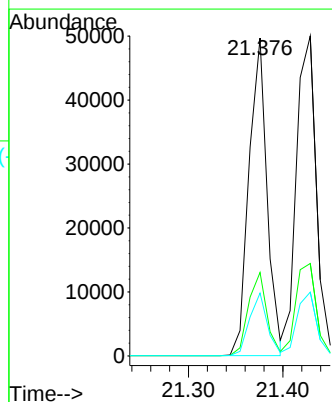
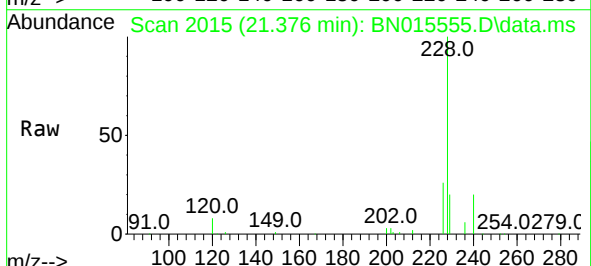


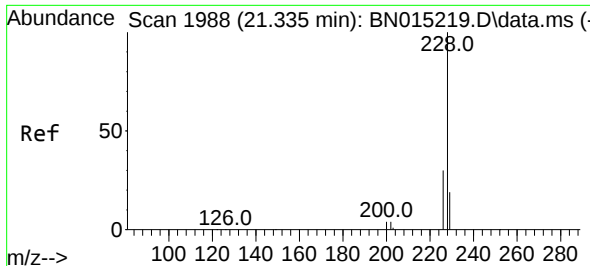
Tgt Ion:244 Resp: 54350
Ion Ratio Lower Upper
244 100
212 7.9 6.3 9.5
122 14.1 6.2 9.2#



#32
Benzo(a)anthracene
Concen: 0.381 ng
RT: 21.376 min Scan# 2015
Delta R.T. 0.000 min
Lab File: BN015555.D
Acq: 14 Jul 2021 09:18

Tgt Ion:228 Resp: 66113
Ion Ratio Lower Upper
228 100
226 26.3 23.0 34.6
229 19.8 15.7 23.5

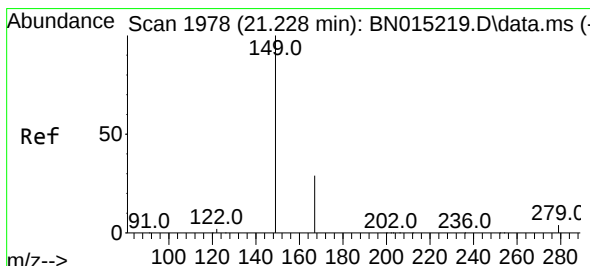
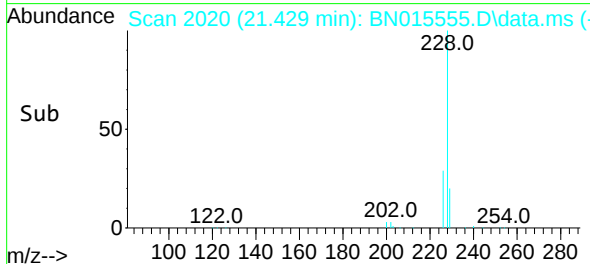
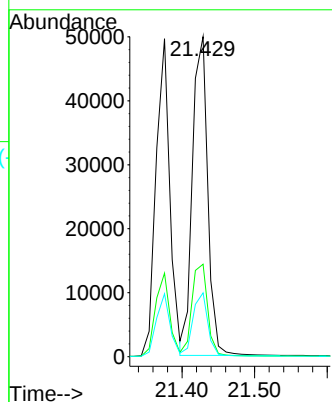
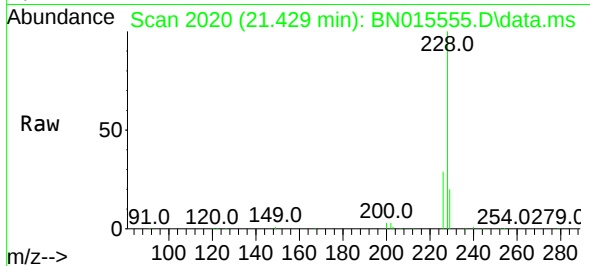




#33
Chrysene
Concen: 0.385 ng
RT: 21.429 min Scan# 2020
Delta R.T. 0.000 min
Lab File: BN015555.D
Acq: 14 Jul 2021 09:18

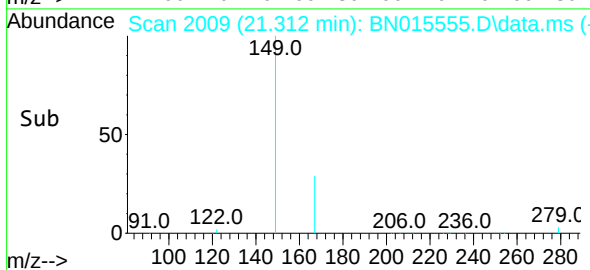
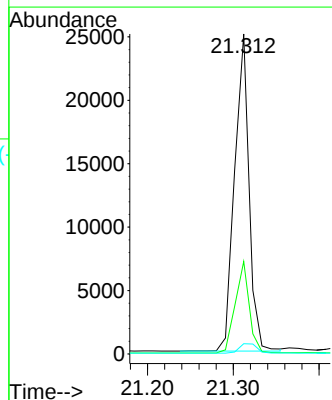
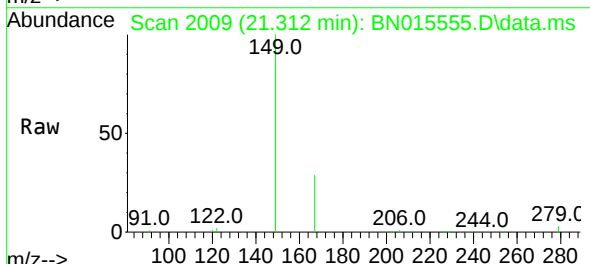
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

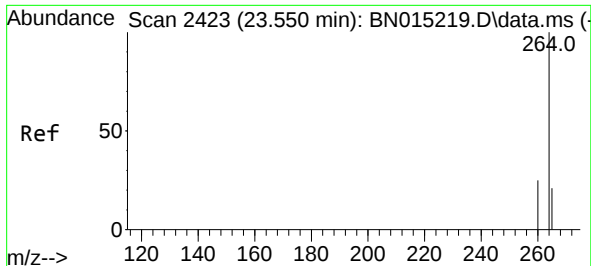
Tgt Ion:228	Resp:	72923
Ion Ratio	Lower	Upper
228	100	
226	28.9	25.0 37.6
229	19.9	15.9 23.9



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.608 ng
RT: 21.312 min Scan# 2009
Delta R.T. 0.000 min
Lab File: BN015555.D
Acq: 14 Jul 2021 09:18

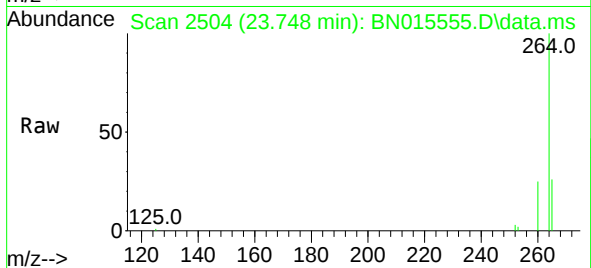
Tgt Ion:149	Resp:	29211
Ion Ratio	Lower	Upper
149	100	
167	28.0	28.9 43.3#
279	3.7	4.9 7.3#



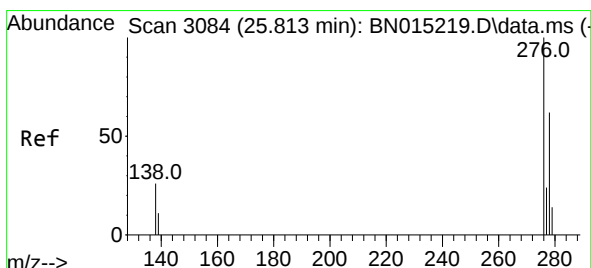
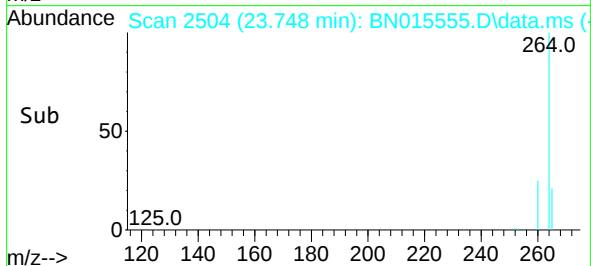
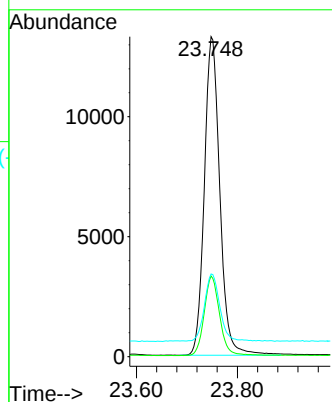


#35
Perylene-d12
Concen: 0.400 ng
RT: 23.748 min Scan# 2504
Delta R.T. 0.000 min
Lab File: BN015555.D
Acq: 14 Jul 2021 09:18

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

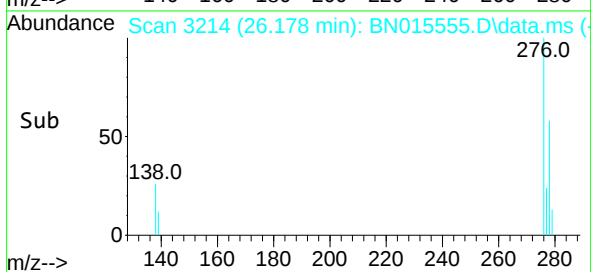
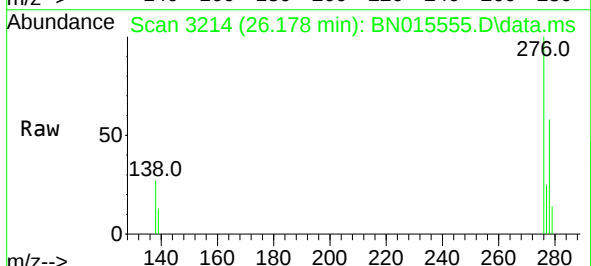
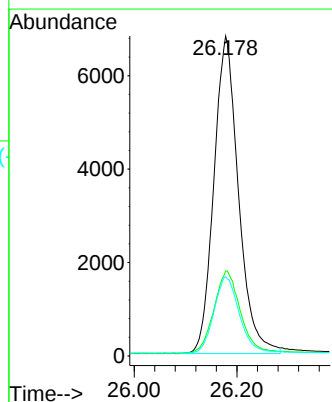


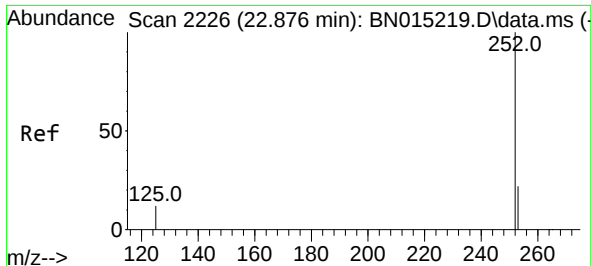
Tgt Ion:264 Resp: 28326
Ion Ratio Lower Upper
264 100
260 25.2 20.6 31.0
265 25.8 21.4 32.2



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.222 ng
RT: 26.178 min Scan# 3214
Delta R.T. 0.000 min
Lab File: BN015555.D
Acq: 14 Jul 2021 09:18

Tgt Ion:276 Resp: 22561
Ion Ratio Lower Upper
276 100
138 27.6 10.0 15.0#
277 24.9 20.4 30.6





#37

Benzo(b)fluoranthene

Concen: 0.449 ng

RT: 23.032 min Scan# 2295

Delta R.T. 0.000 min

Lab File: BN015555.D

Acq: 14 Jul 2021 09:18

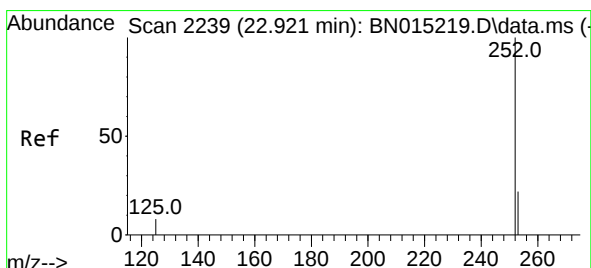
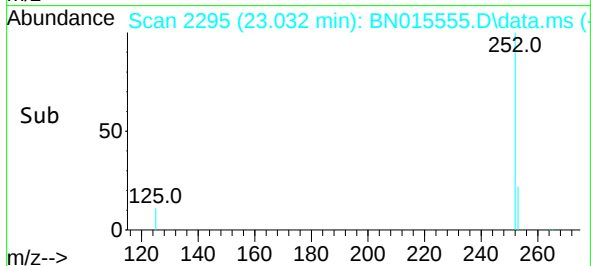
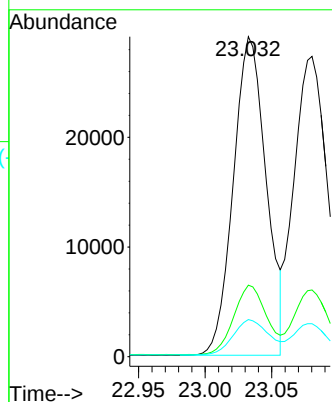
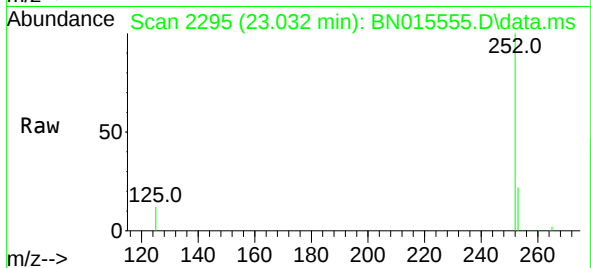
Tgt Ion:252 Resp: 49869

Ion Ratio Lower Upper

252 100

253 22.3 18.5 27.7

125 11.6 5.8 8.6#



#38

Benzo(k)fluoranthene

Concen: 0.422 ng

RT: 23.080 min Scan# 2309

Delta R.T. 0.000 min

Lab File: BN015555.D

Acq: 14 Jul 2021 09:18

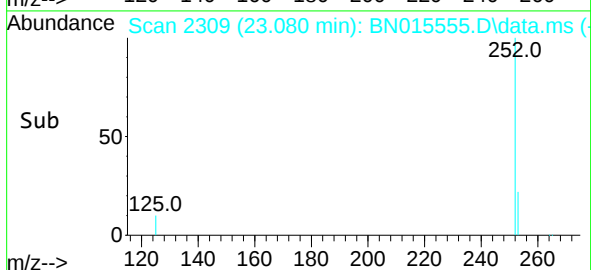
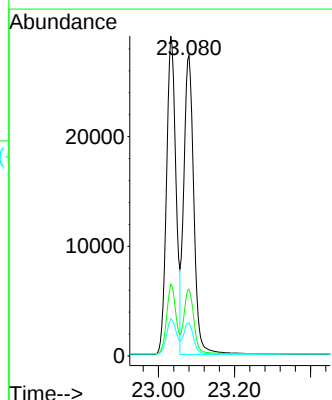
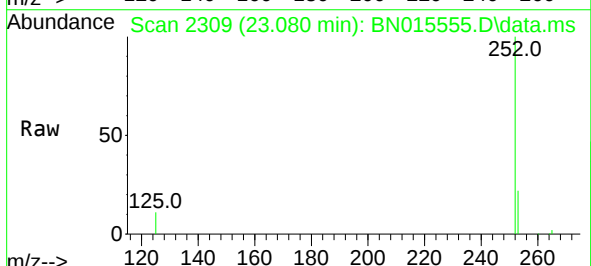
Tgt Ion:252 Resp: 50006

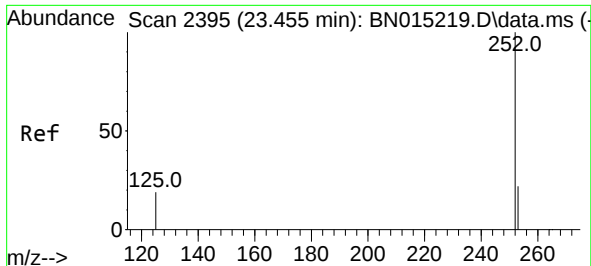
Ion Ratio Lower Upper

252 100

253 22.2 19.1 28.7

125 11.0 5.4 8.0#





#39

Benzo(a)pyrene

Concen: 0.347 ng

RT: 23.645 min Scan# 2474

Delta R.T. 0.000 min

Lab File: BN015555.D

Acq: 14 Jul 2021 09:18

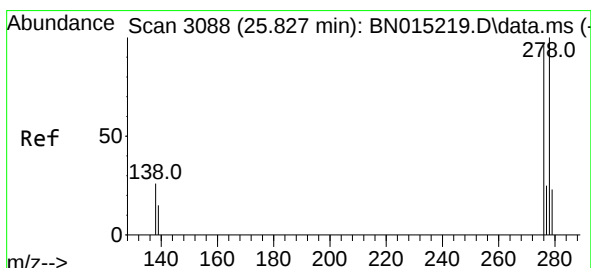
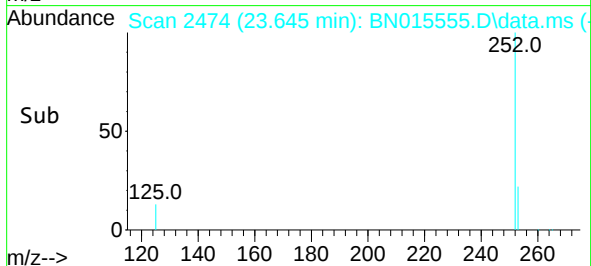
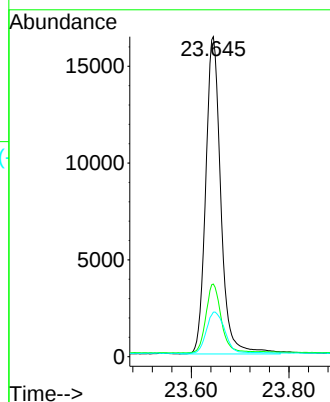
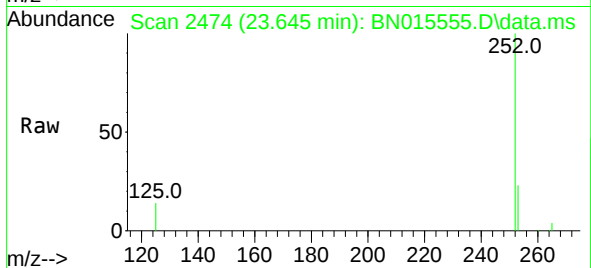
Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

Tgt Ion:252	Resp:	35234
Ion Ratio	Lower	Upper
252	100	
253	22.7	19.4 29.2
125	13.9	7.4 11.2#



#40

Dibenzo(a,h)anthracene

Concen: 0.225 ng

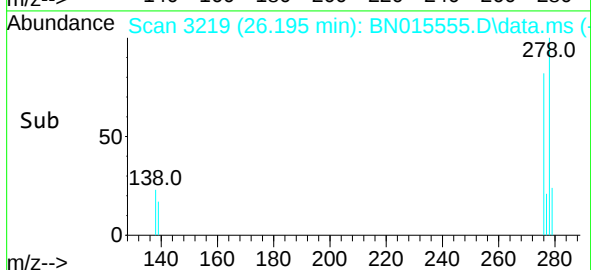
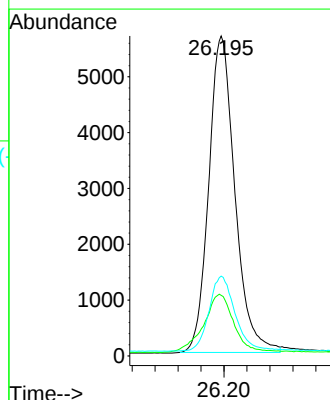
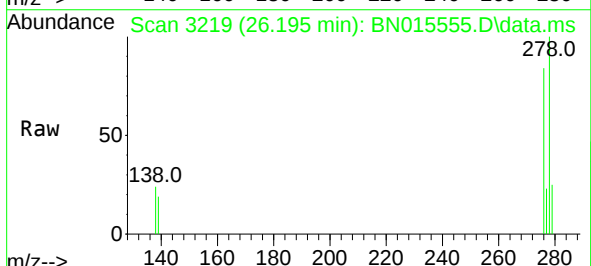
RT: 26.195 min Scan# 3219

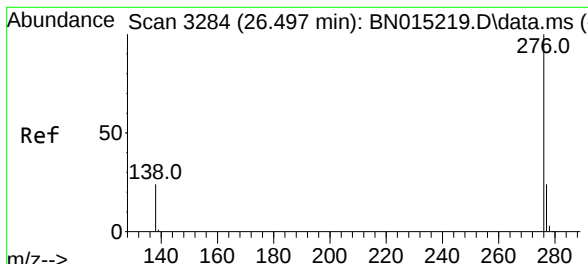
Delta R.T. 0.000 min

Lab File: BN015555.D

Acq: 14 Jul 2021 09:18

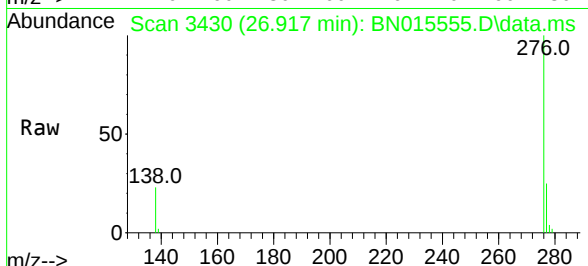
Tgt Ion:278	Resp:	17919
Ion Ratio	Lower	Upper
278	100	
139	18.9	9.0 13.4#
279	24.9	21.0 31.4





#41
 Benzo(g,h,i)perylene
 Concen: 0.210 ng
 RT: 26.917 min Scan# 3430
 Delta R.T. 0.000 min
 Lab File: BN015555.D
 Acq: 14 Jul 2021 09:18

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4



Tgt Ion:	276	Resp:	18455
Ion Ratio	Lower	Upper	
276	100		
277	24.5	19.7	29.5
138	23.4	9.8	14.6#

