

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN072421\
 Data File : BN015665.D
 Acq On : 23 Jul 2021 12:00
 Operator : CG/JU
 Sample : SSTDICCC0.4
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICCC0.4

Quant Time: Jul 23 12:32:49 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN072421.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jul 23 12:32:24 2021
 Response via : Initial Calibration

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

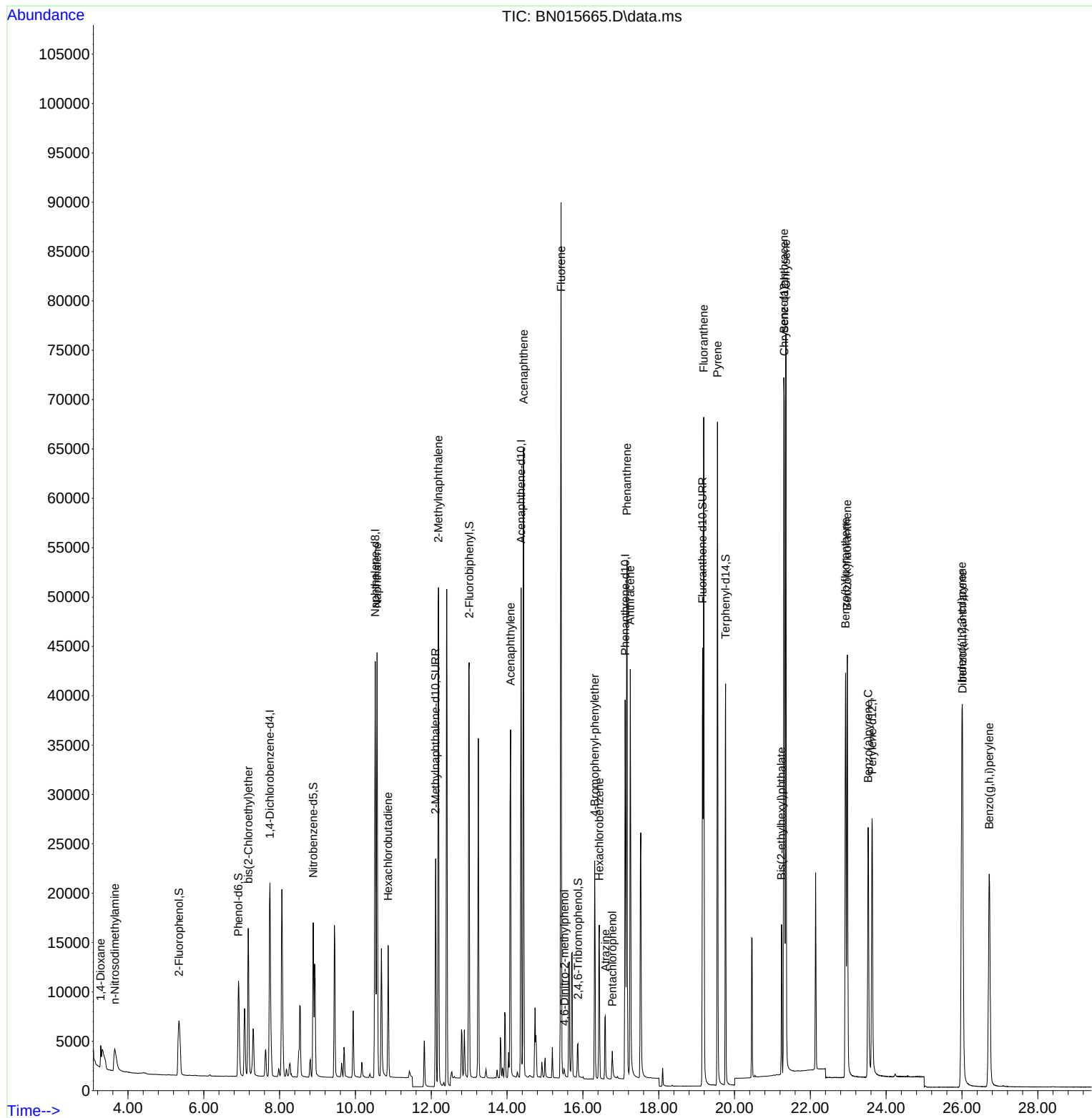
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.744	152	12616	0.400	ng	0.00
7) Naphthalene-d8	10.521	136	54724	0.400	ng	0.00
13) Acenaphthene-d10	14.370	164	27453	0.400	ng	0.00
19) Phenanthrene-d10	17.115	188	50679	0.400	ng	0.00
29) Chrysene-d12	21.312	240	44217	0.400	ng	0.00
35) Perylene-d12	23.628	264	37329	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.346	112	11205	0.308	ng	0.00
5) Phenol-d6	6.914	99	12873	0.297	ng	0.00
8) Nitrobenzene-d5	8.886	82	13524	0.344	ng	0.00
11) 2-Methylnaphthalene-d10	12.114	152	31436	0.345	ng	0.00
14) 2,4,6-Tribromophenol	15.867	330	3078	0.250	ng	0.00
15) 2-Fluorobiphenyl	13.000	172	43326	0.397	ng	0.00
27) Fluoranthene-d10	19.157	212	49746	0.320	ng	0.00
31) Terphenyl-d14	19.763	244	40628	0.395	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.281	88	1428	0.335	ng	100
3) n-Nitrosodimethylamine	3.650	42	3469	0.333	ng	100
6) bis(2-Chloroethyl)ether	7.172	93	14243	0.366	ng	100
9) Naphthalene	10.571	128	56732	0.362	ng	100
10) Hexachlorobutadiene	10.863	225	10955	0.373	ng	# 100
12) 2-Methylnaphthalene	12.189	142	36653	0.361	ng	100
16) Acenaphthylene	14.091	152	42294	0.334	ng	100
17) Acenaphthene	14.434	154	30647	0.356	ng	100
18) Fluorene	15.423	166	36548	0.351	ng	100
20) 4,6-Dinitro-2-methylph...	15.512	198	671	0.161	ng	100
21) 4-Bromophenyl-phenylether	16.312	248	11134	0.351	ng	100
22) Hexachlorobenzene	16.433	284	13239	0.377	ng	100
23) Atrazine	16.592	200	6286	0.271	ng	100
24) Pentachlorophenol	16.774	266	1782	0.202	ng	100
25) Phenanthrene	17.164	178	59489	0.363	ng	100
26) Anthracene	17.249	178	45819	0.327	ng	100
28) Fluoranthene	19.187	202	63336	0.351	ng	100
30) Pyrene	19.549	202	61533	0.369	ng	100
32) Benzo(a)anthracene	21.302	228	48760	0.307	ng	100
33) Chrysene	21.355	228	61696	0.379	ng	100
34) Bis(2-ethylhexyl)phtha...	21.238	149	14889	0.197	ng	100
36) Indeno(1,2,3-cd)pyrene	25.997	276	50220	0.327	ng	100
37) Benzo(b)fluoranthene	22.930	252	53309	0.371	ng	100
38) Benzo(k)fluoranthene	22.974	252	56349	0.382	ng	100
39) Benzo(a)pyrene	23.525	252	40563	0.322	ng	100
40) Dibenzo(a,h)anthracene	26.014	278	39311	0.321	ng	100
41) Benzo(g,h,i)perylene	26.719	276	46531	0.352	ng	100

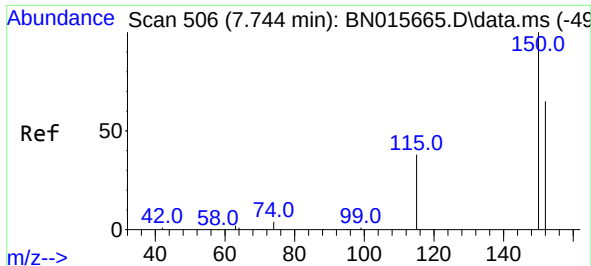
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN072421\
Data File : BN015665.D
Acq On : 23 Jul 2021 12:00
Operator : CG/JU
Sample : SSTDICCC0.4
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

Quant Time: Jul 23 12:32:49 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN072421.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 23 12:32:24 2021
Response via : Initial Calibration



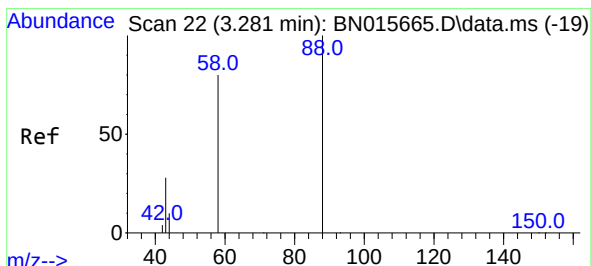
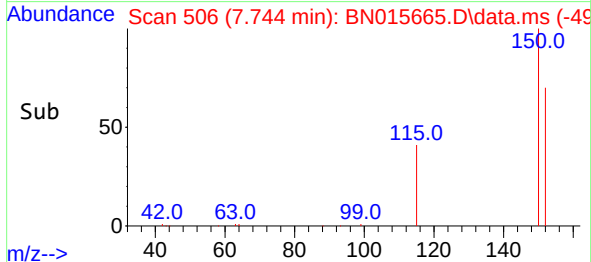
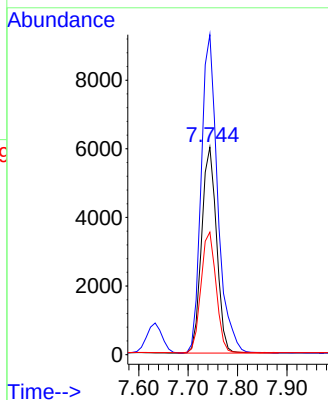
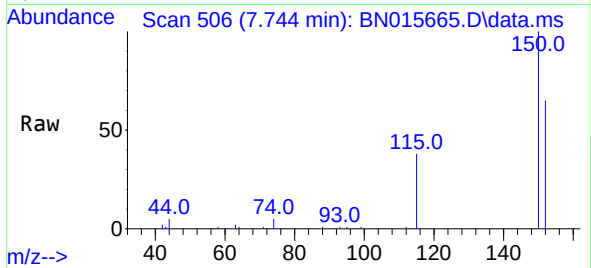


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.744 min Scan# 506
 Delta R.T. -0.000 min
 Lab File: BN015665.D
 Acq: 23 Jul 2021 12:00

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.4

Tgt Ion: 152 Resp: 12616

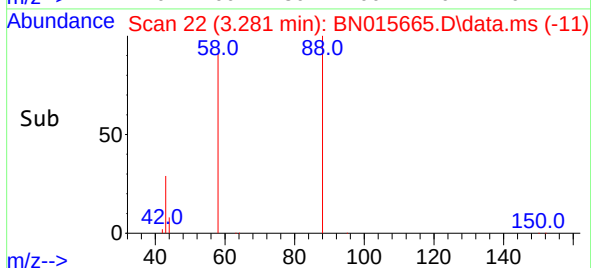
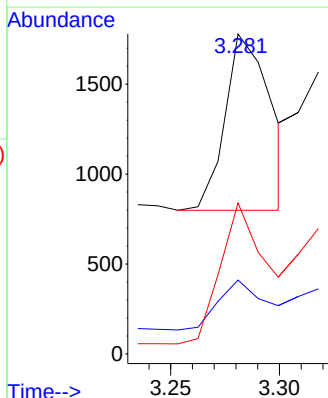
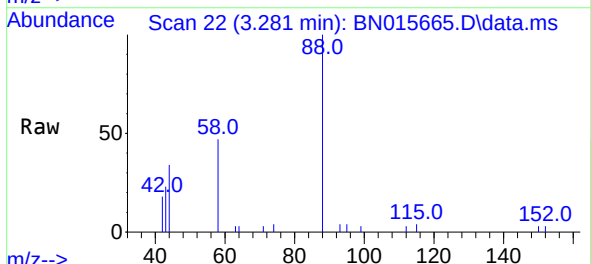
Ion	Ratio	Lower	Upper
152	100		
150	154.2	123.4	185.0
115	59.0	47.2	70.8

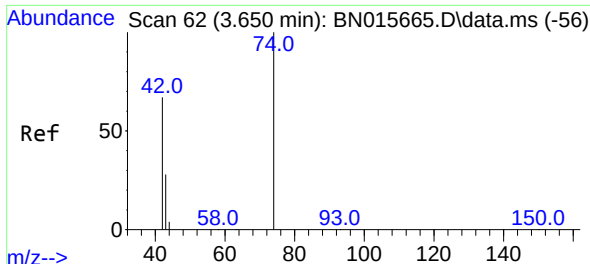


#2
 1,4-Dioxane
 Concen: 0.335 ng
 RT: 3.281 min Scan# 22
 Delta R.T. 0.000 min
 Lab File: BN015665.D
 Acq: 23 Jul 2021 12:00

Tgt Ion: 88 Resp: 1428

Ion	Ratio	Lower	Upper
88	100		
43	29.4	23.5	35.3
58	80.3	64.2	96.4



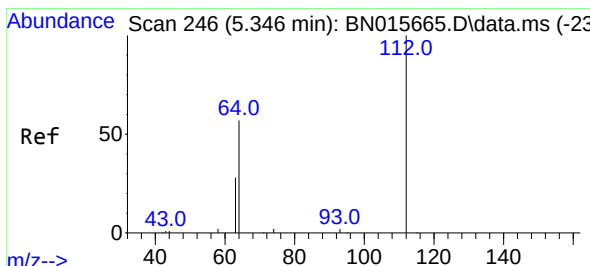
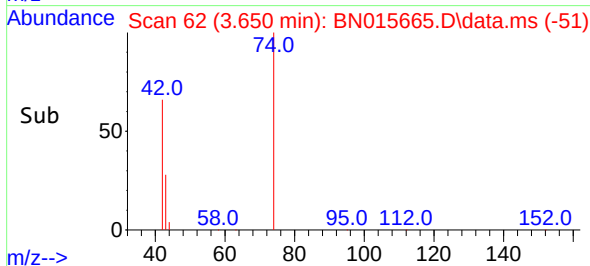
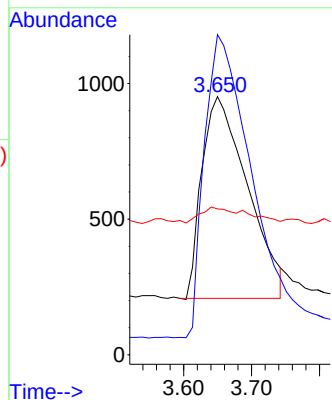
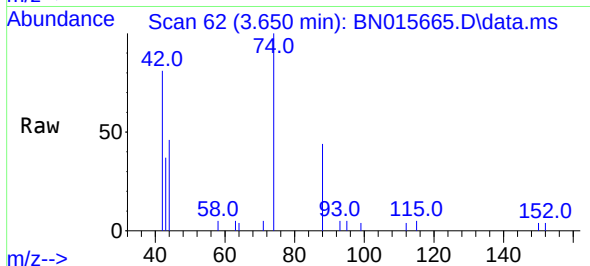


#3
n-Nitrosodimethylamine
Concen: 0.333 ng
RT: 3.650 min Scan# 62
Delta R.T. 0.000 min
Lab File: BN015665.D
Acq: 23 Jul 2021 12:00

Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

Tgt Ion: 42 Resp: 3469

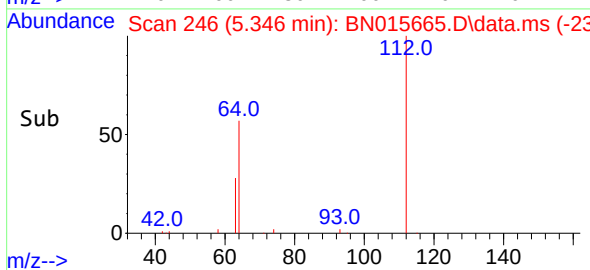
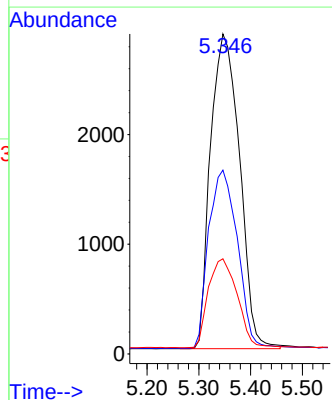
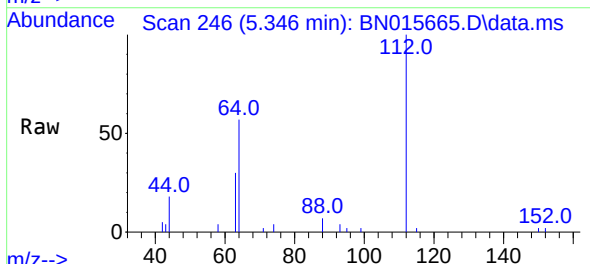
Ion	Ratio	Lower	Upper
42	100		
74	151.3	121.0	181.6
44	7.8	6.2	9.4

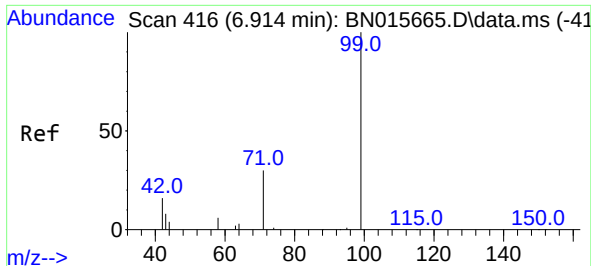


#4
2-Fluorophenol
Concen: 0.308 ng
RT: 5.346 min Scan# 246
Delta R.T. 0.000 min
Lab File: BN015665.D
Acq: 23 Jul 2021 12:00

Tgt Ion: 112 Resp: 11205

Ion	Ratio	Lower	Upper
112	100		
64	56.1	44.9	67.3
63	28.2	22.6	33.8

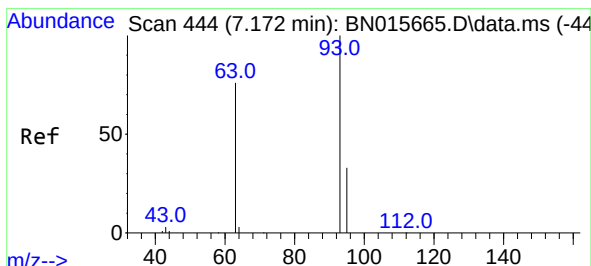
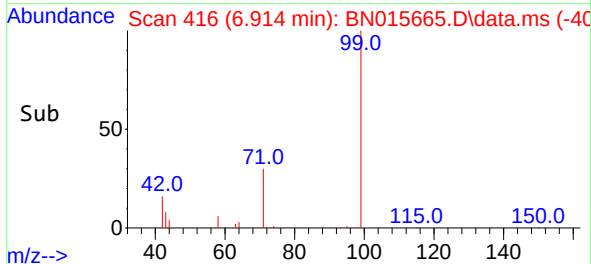
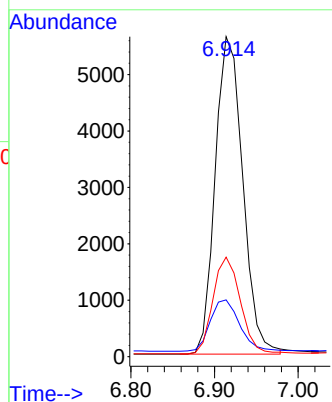
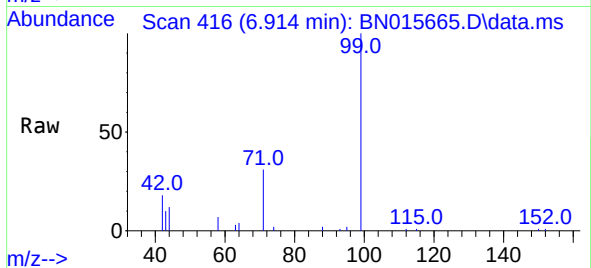




#5
Phenol-d6
Concen: 0.297 ng
RT: 6.914 min Scan# 416
Delta R.T. 0.000 min
Lab File: BN015665.D
Acq: 23 Jul 2021 12:00

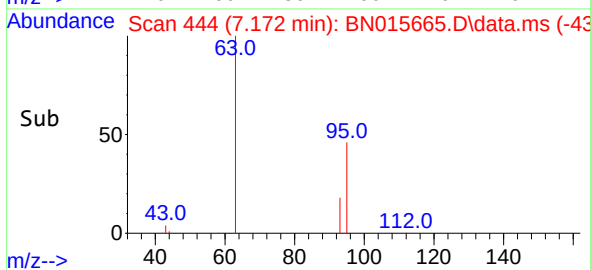
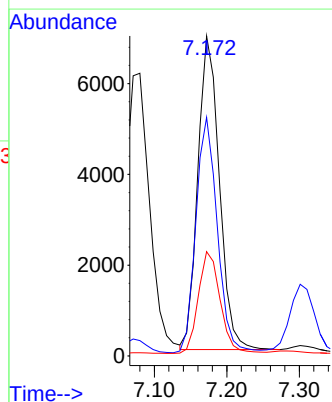
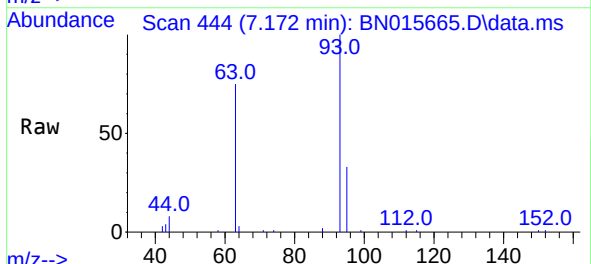
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

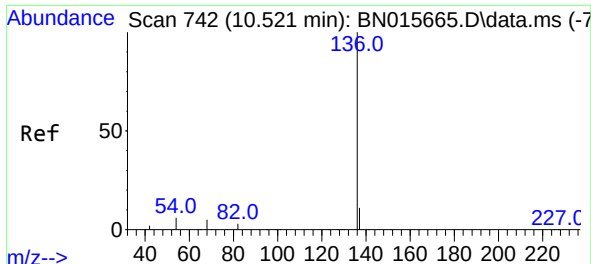
Tgt Ion: 99 Resp: 12873
Ion Ratio Lower Upper
99 100
42 17.2 13.8 20.6
71 30.2 24.2 36.2



#6
bis(2-Chloroethyl)ether
Concen: 0.366 ng
RT: 7.172 min Scan# 444
Delta R.T. 0.000 min
Lab File: BN015665.D
Acq: 23 Jul 2021 12:00

Tgt Ion: 93 Resp: 14243
Ion Ratio Lower Upper
93 100
63 74.9 59.9 89.9
95 32.9 26.3 39.5

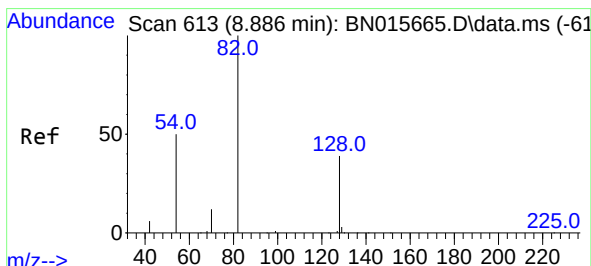
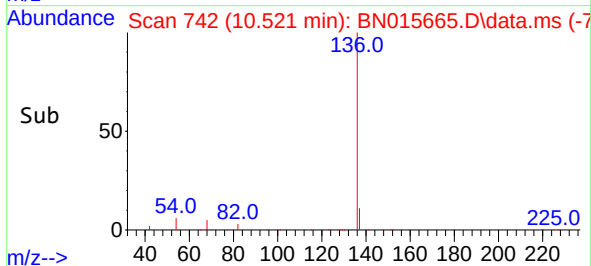
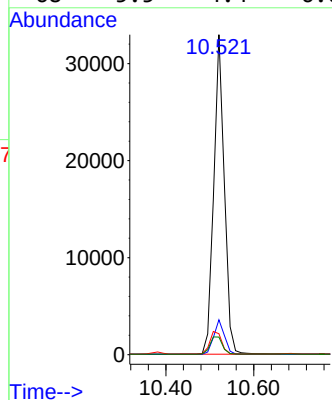
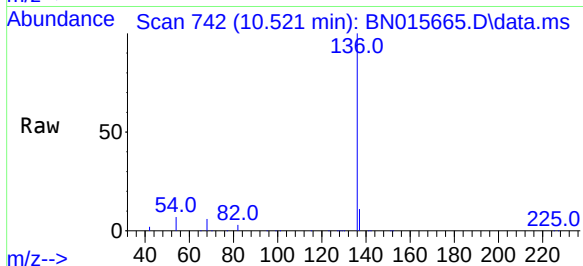




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.521 min Scan# 742
Delta R.T. 0.000 min
Lab File: BN015665.D
Acq: 23 Jul 2021 12:00

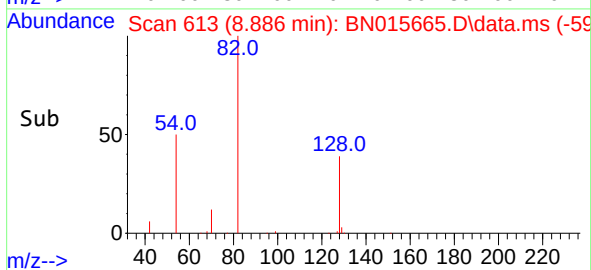
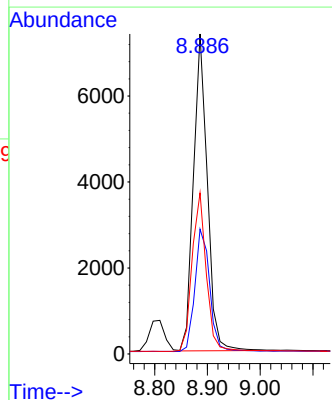
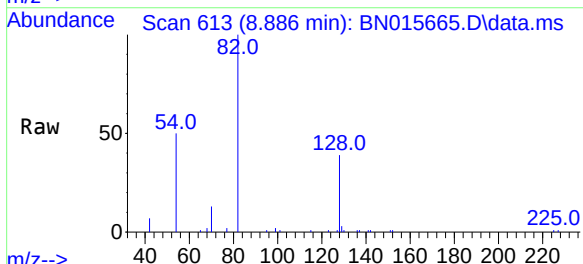
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

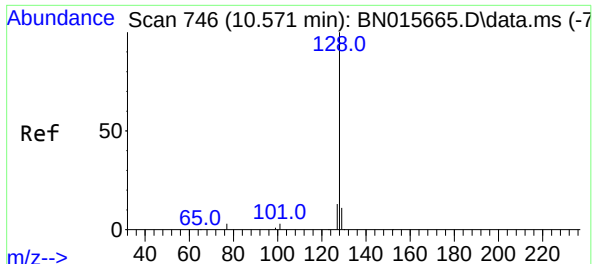
Tgt Ion:	136	Resp:	54724
Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.7	13.1
54	6.5	5.2	7.8
68	5.5	4.4	6.6



#8
Nitrobenzene-d5
Concen: 0.344 ng
RT: 8.886 min Scan# 613
Delta R.T. 0.000 min
Lab File: BN015665.D
Acq: 23 Jul 2021 12:00

Tgt Ion:	82	Resp:	13524
Ion	Ratio	Lower	Upper
82	100		
128	39.0	31.2	46.8
54	50.3	40.2	60.4

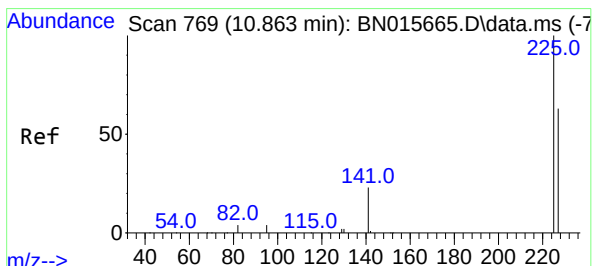
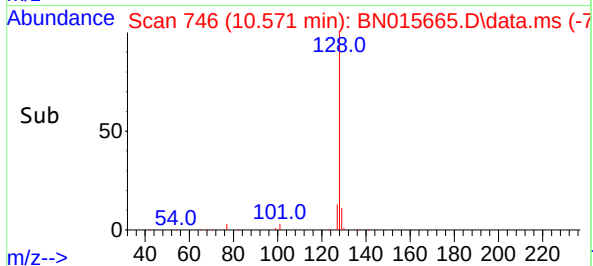
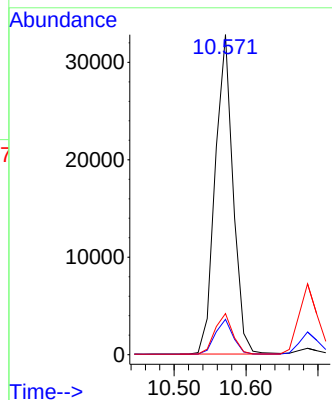
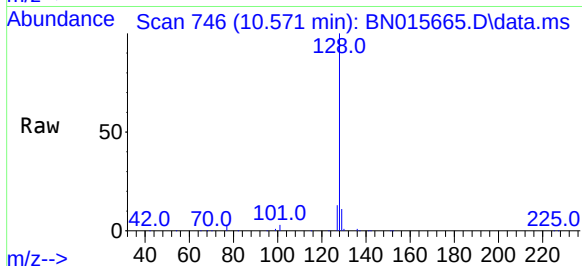




#9
Naphthalene
Concen: 0.362 ng
RT: 10.571 min Scan# 746
Delta R.T. 0.000 min
Lab File: BN015665.D
Acq: 23 Jul 2021 12:00

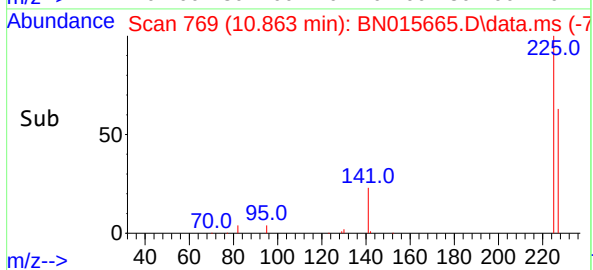
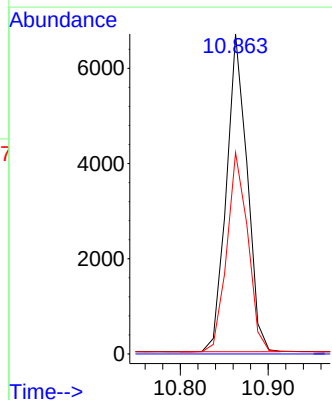
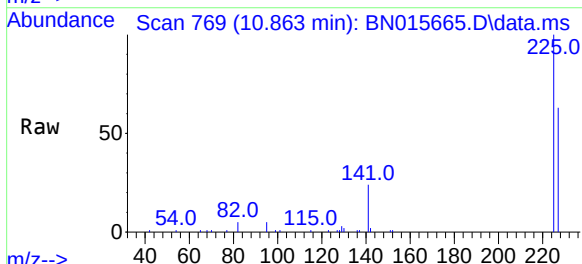
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

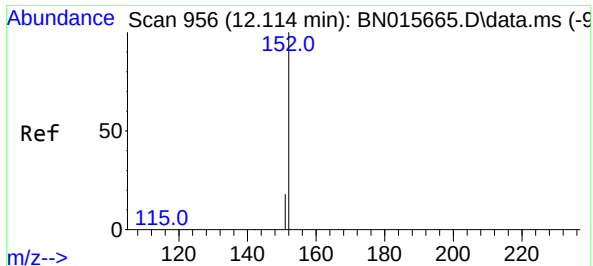
Tgt Ion:128 Resp: 56732
Ion Ratio Lower Upper
128 100
129 11.0 8.8 13.2
127 12.8 10.2 15.4



#10
Hexachlorobutadiene
Concen: 0.373 ng
RT: 10.863 min Scan# 769
Delta R.T. 0.000 min
Lab File: BN015665.D
Acq: 23 Jul 2021 12:00

Tgt Ion:225 Resp: 10955
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.3 50.6 76.0

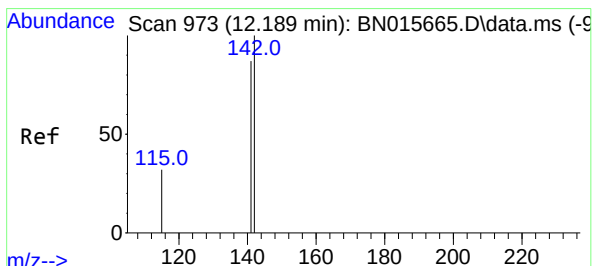
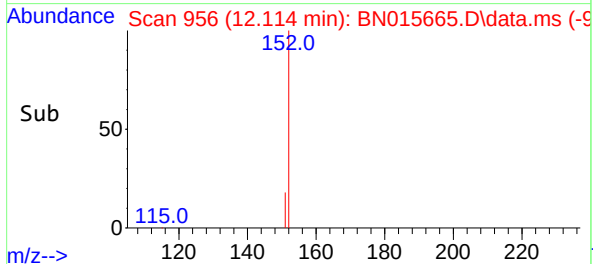
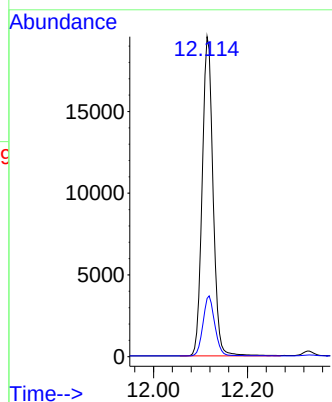
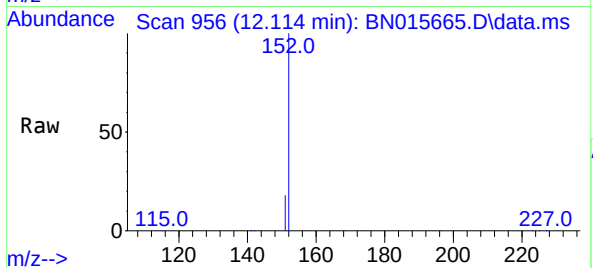




#11
2-Methylnaphthalene-d10
Concen: 0.345 ng
RT: 12.114 min Scan# 956
Delta R.T. 0.000 min
Lab File: BN015665.D
Acq: 23 Jul 2021 12:00

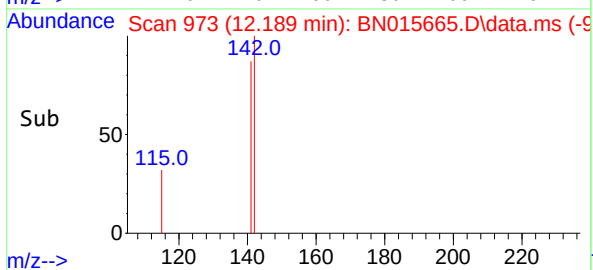
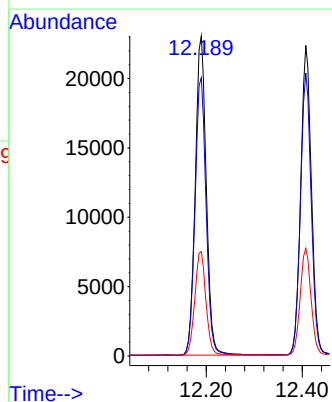
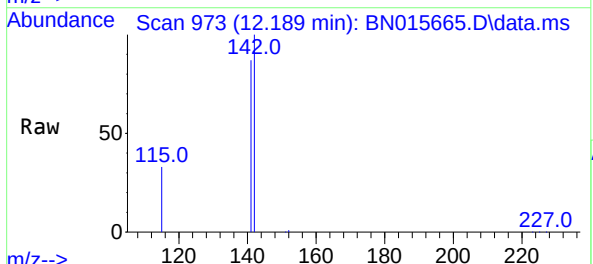
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

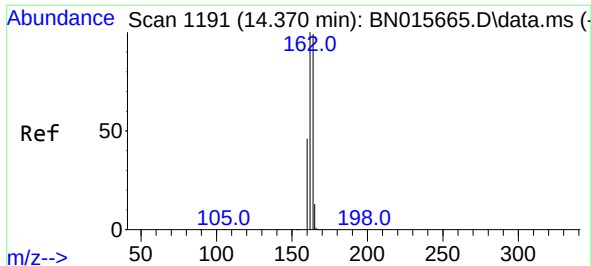
Tgt Ion:152 Resp: 31436
Ion Ratio Lower Upper
152 100
151 20.5 16.4 24.6



#12
2-Methylnaphthalene
Concen: 0.361 ng
RT: 12.189 min Scan# 973
Delta R.T. 0.000 min
Lab File: BN015665.D
Acq: 23 Jul 2021 12:00

Tgt Ion:142 Resp: 36653
Ion Ratio Lower Upper
142 100
141 86.9 69.5 104.3
115 32.6 26.1 39.1

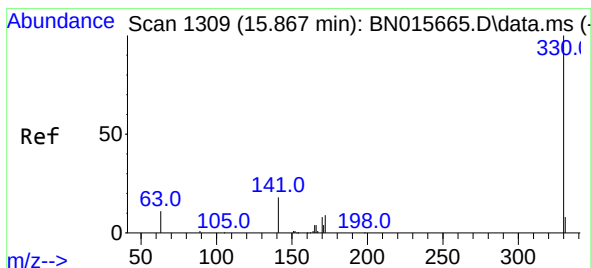
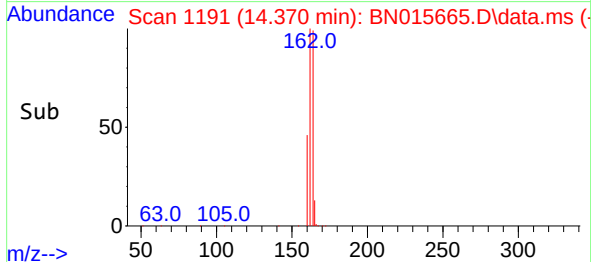
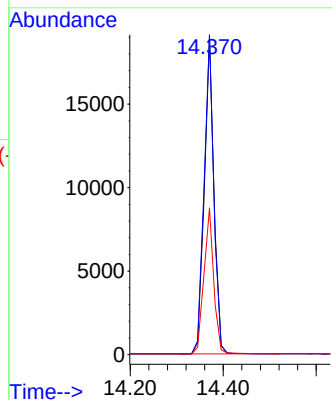
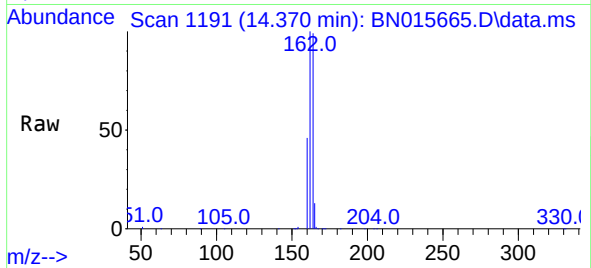




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.370 min Scan# 1191
Delta R.T. 0.000 min
Lab File: BN015665.D
Acq: 23 Jul 2021 12:00

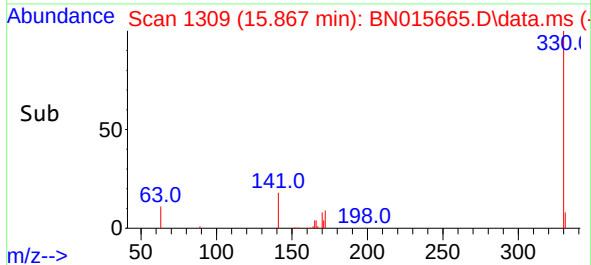
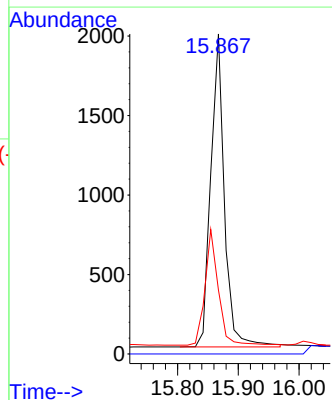
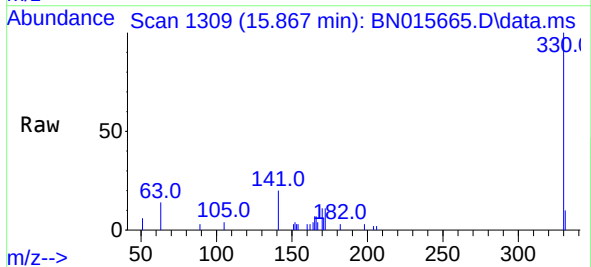
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

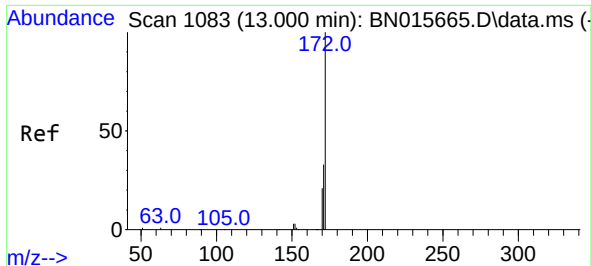
Tgt Ion:164 Resp: 27453
Ion Ratio Lower Upper
164 100
162 100.7 80.6 120.8
160 46.2 37.0 55.4



#14
2,4,6-Tribromophenol
Concen: 0.250 ng
RT: 15.867 min Scan# 1309
Delta R.T. 0.000 min
Lab File: BN015665.D
Acq: 23 Jul 2021 12:00

Tgt Ion:330 Resp: 3078
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 35.9 28.7 43.1

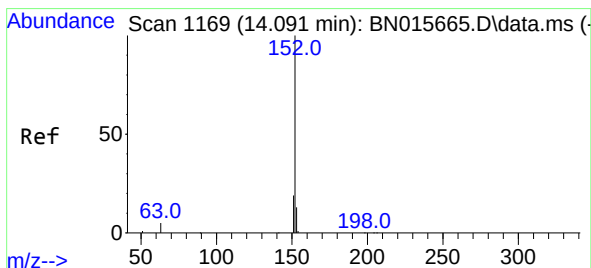
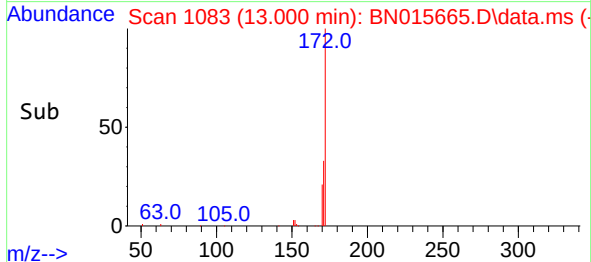
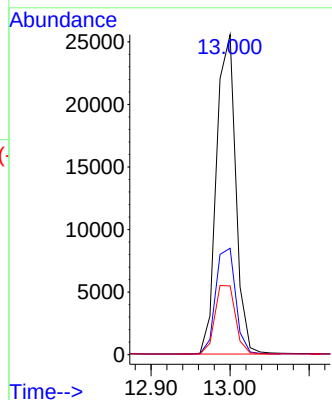
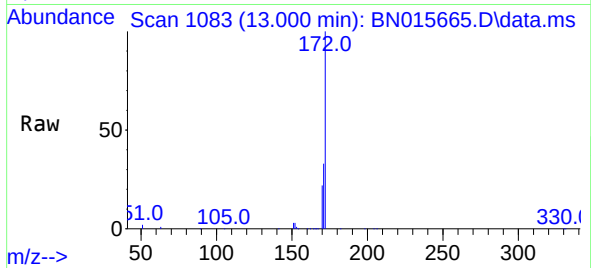




#15
2-Fluorobiphenyl
Concen: 0.397 ng
RT: 13.000 min Scan# 1083
Delta R.T. 0.000 min
Lab File: BN015665.D
Acq: 23 Jul 2021 12:00

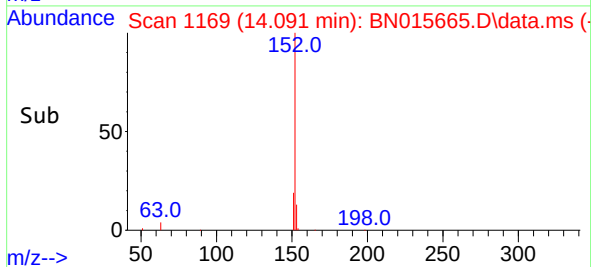
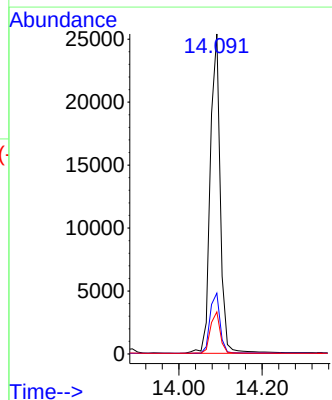
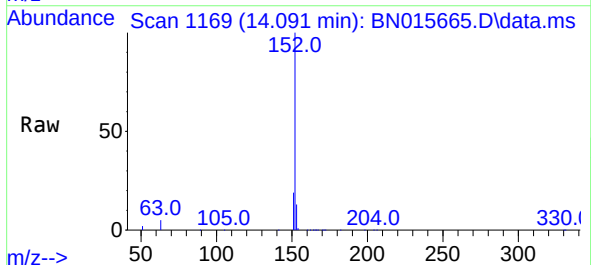
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

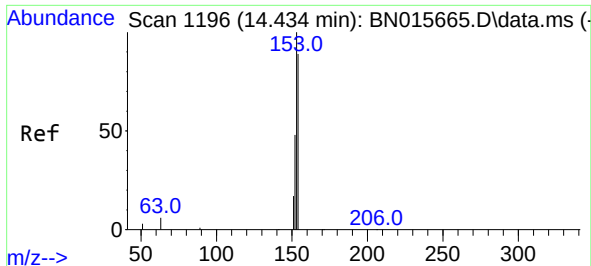
Tgt Ion:172 Resp: 43326
Ion Ratio Lower Upper
172 100
171 33.3 26.6 40.0
170 21.5 17.2 25.8



#16
Acenaphthylene
Concen: 0.334 ng
RT: 14.091 min Scan# 1169
Delta R.T. 0.000 min
Lab File: BN015665.D
Acq: 23 Jul 2021 12:00

Tgt Ion:152 Resp: 42294
Ion Ratio Lower Upper
152 100
151 19.3 15.4 23.2
153 12.9 10.3 15.5

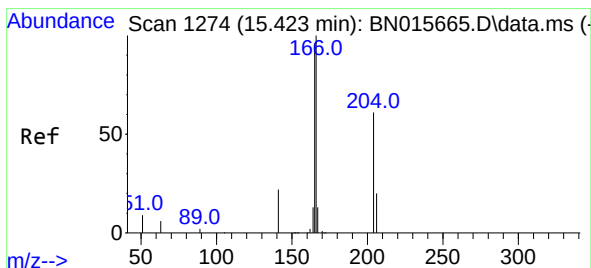
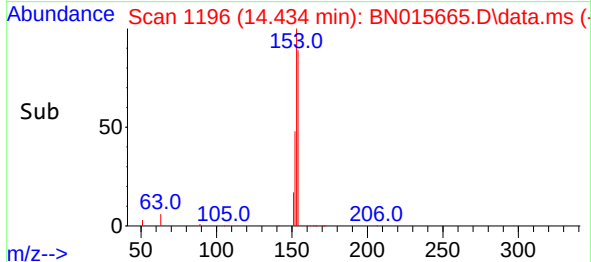
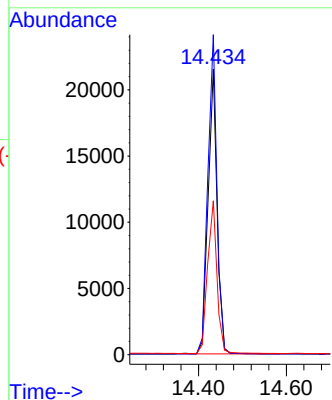
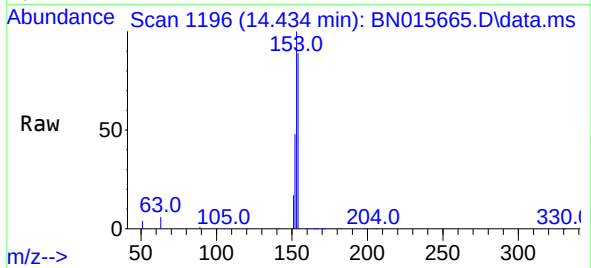




#17
Acenaphthene
Concen: 0.356 ng
RT: 14.434 min Scan# 1196
Delta R.T. 0.000 min
Lab File: BN015665.D
Acq: 23 Jul 2021 12:00

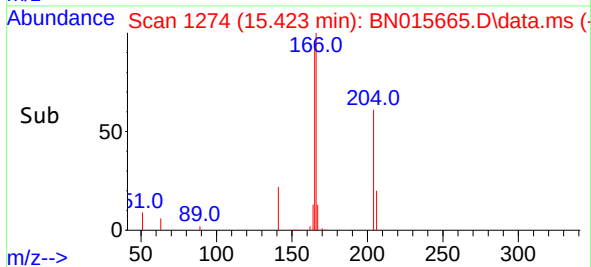
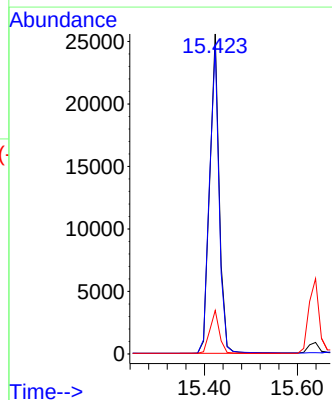
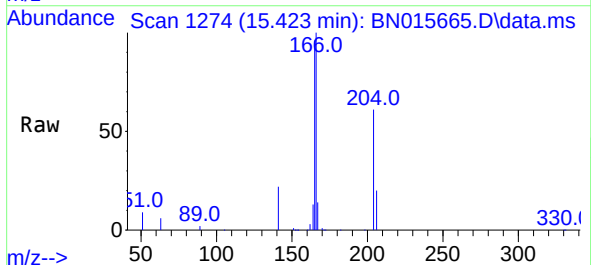
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

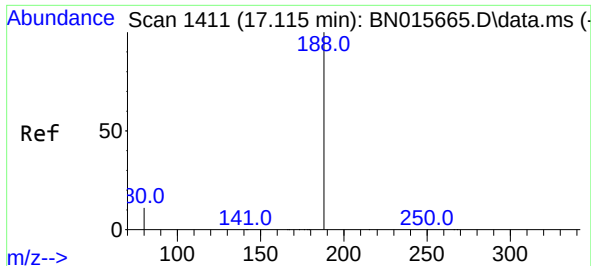
Tgt Ion:154 Resp: 30647
Ion Ratio Lower Upper
154 100
153 113.3 90.6 136.0
152 55.8 44.6 67.0



#18
Fluorene
Concen: 0.351 ng
RT: 15.423 min Scan# 1274
Delta R.T. 0.000 min
Lab File: BN015665.D
Acq: 23 Jul 2021 12:00

Tgt Ion:166 Resp: 36548
Ion Ratio Lower Upper
166 100
165 97.9 78.3 117.5
167 13.5 10.8 16.2

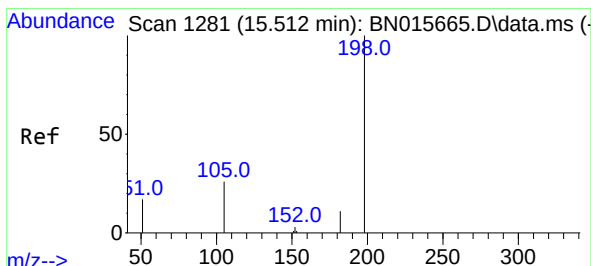
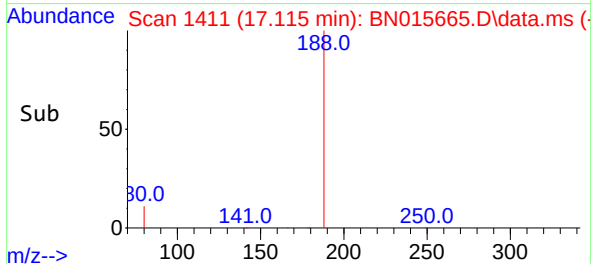
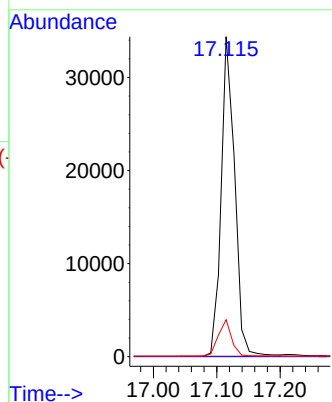
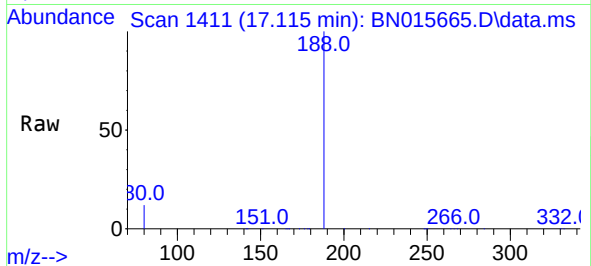




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.115 min Scan# 1411
Delta R.T. 0.000 min
Lab File: BN015665.D
Acq: 23 Jul 2021 12:00

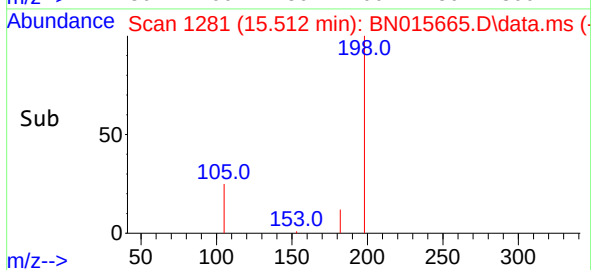
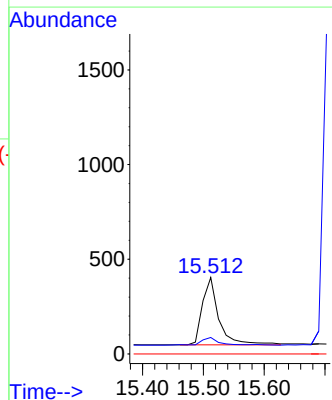
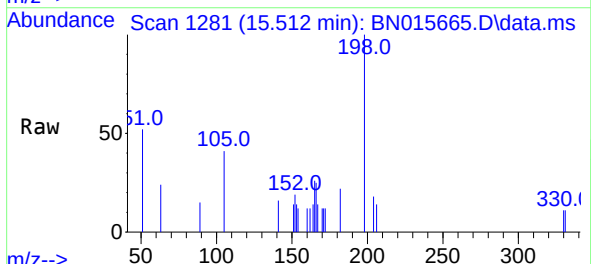
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

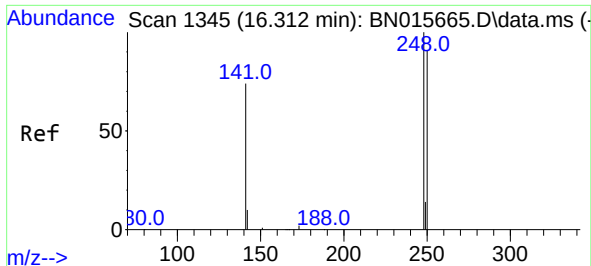
Tgt Ion:188 Resp: 50679
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 11.5 9.2 13.8



#20
4,6-Dinitro-2-methylphenol
Concen: 0.161 ng
RT: 15.512 min Scan# 1281
Delta R.T. 0.000 min
Lab File: BN015665.D
Acq: 23 Jul 2021 12:00

Tgt Ion:198 Resp: 671
Ion Ratio Lower Upper
198 100
182 21.5 17.2 25.8
77 0.0 0.0 0.0

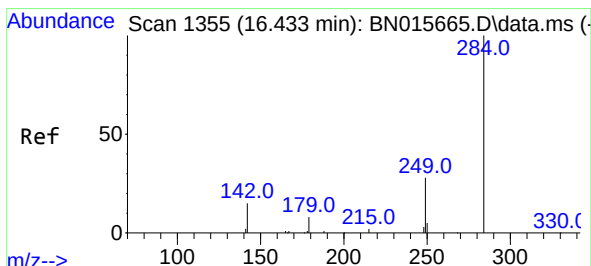
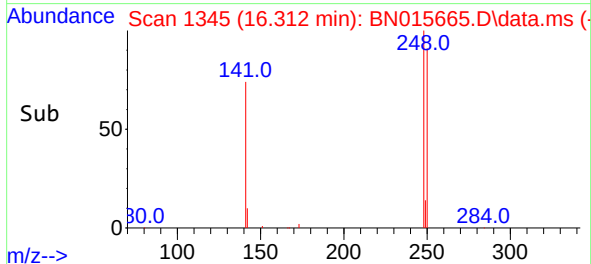
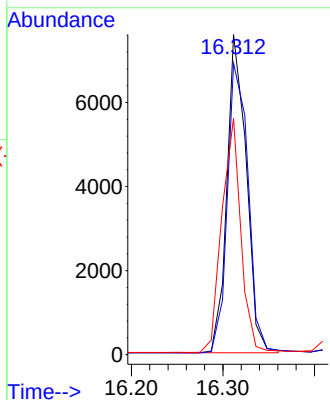
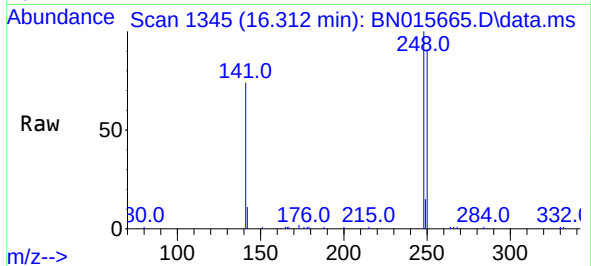




#21
4-Bromophenyl-phenylether
Concen: 0.351 ng
RT: 16.312 min Scan# 1345
Delta R.T. 0.000 min
Lab File: BN015665.D
Acq: 23 Jul 2021 12:00

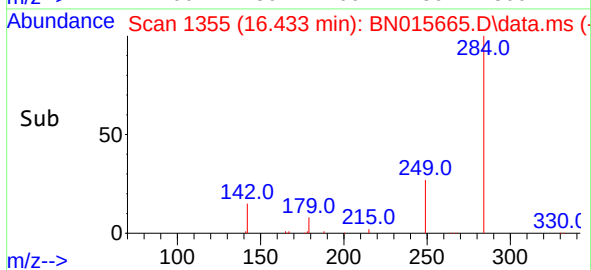
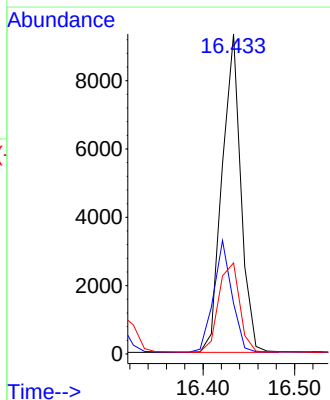
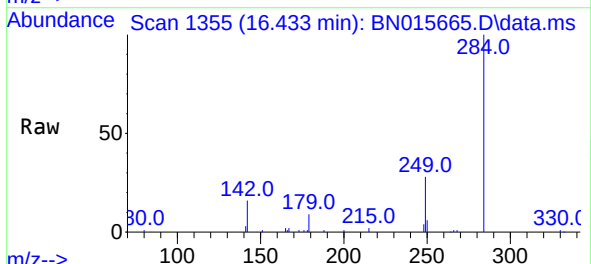
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

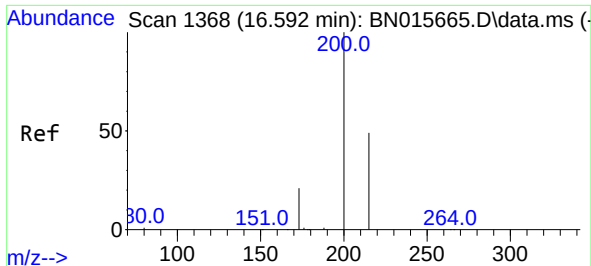
Tgt Ion:	248	Resp:	11134
Ion	Ratio	Lower	Upper
248	100		
250	91.1	72.9	109.3
141	73.9	59.1	88.7



#22
Hexachlorobenzene
Concen: 0.377 ng
RT: 16.433 min Scan# 1355
Delta R.T. 0.000 min
Lab File: BN015665.D
Acq: 23 Jul 2021 12:00

Tgt Ion:	284	Resp:	13239
Ion	Ratio	Lower	Upper
284	100		
142	34.4	27.5	41.3
249	31.3	25.0	37.6

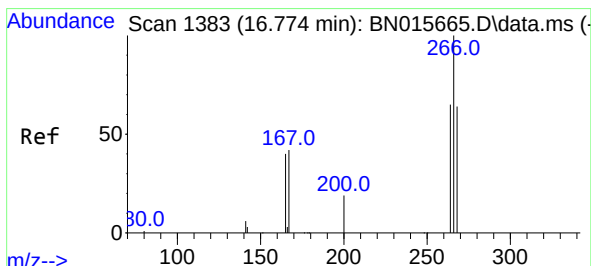
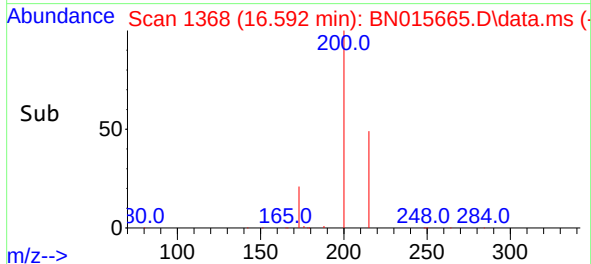
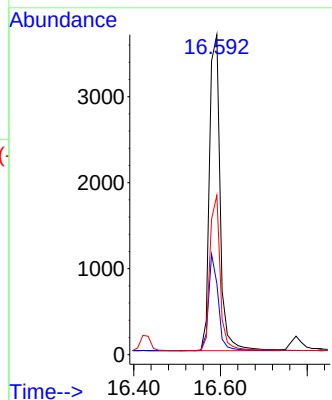
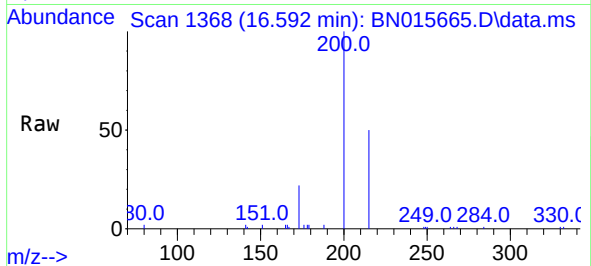




#23
Atrazine
Concen: 0.271 ng
RT: 16.592 min Scan# 1368
Delta R.T. 0.000 min
Lab File: BN015665.D
Acq: 23 Jul 2021 12:00

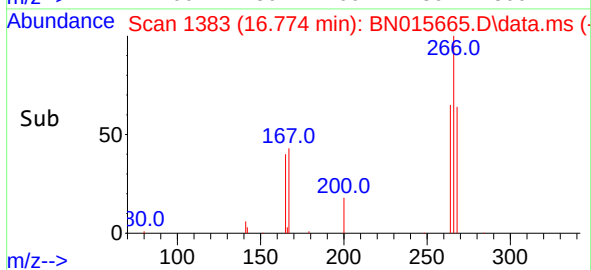
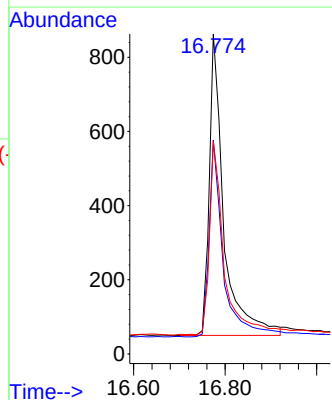
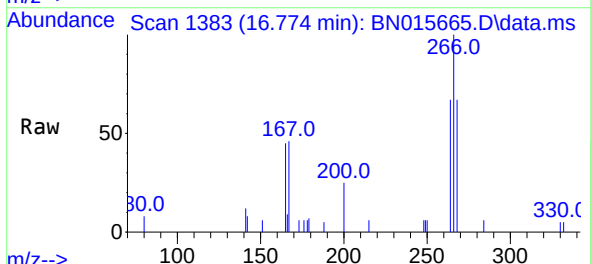
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

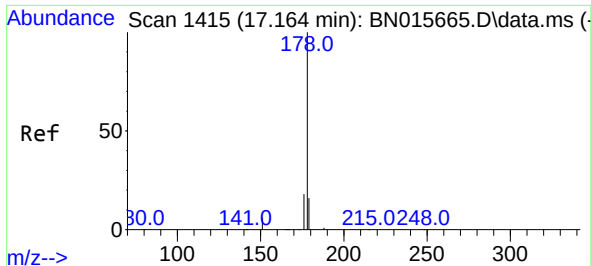
Tgt Ion:200 Resp: 6286
Ion Ratio Lower Upper
200 100
173 22.3 17.8 26.8
215 49.8 39.8 59.8



#24
Pentachlorophenol
Concen: 0.202 ng
RT: 16.774 min Scan# 1383
Delta R.T. 0.000 min
Lab File: BN015665.D
Acq: 23 Jul 2021 12:00

Tgt Ion:266 Resp: 1782
Ion Ratio Lower Upper
266 100
264 63.7 51.0 76.4
268 64.8 51.8 77.8

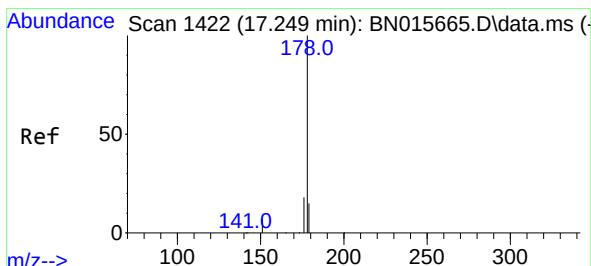
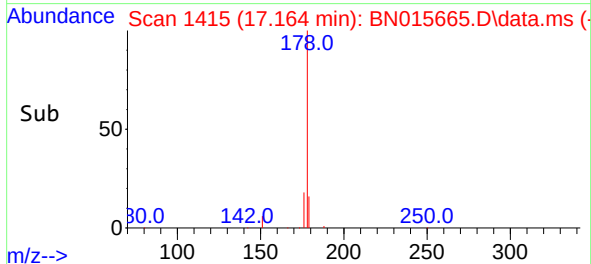
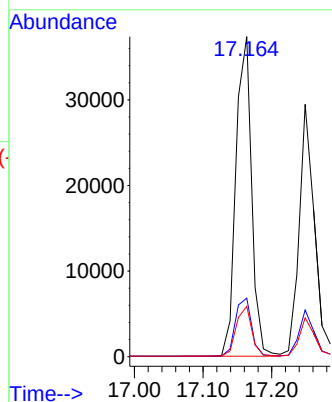
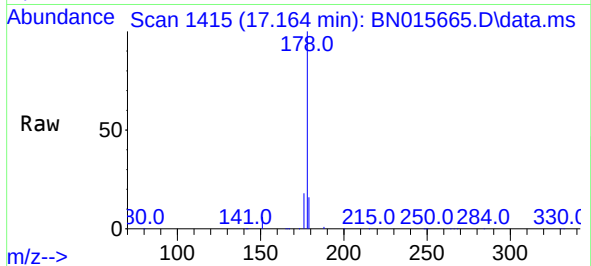




#25
Phenanthrene
Concen: 0.363 ng
RT: 17.164 min Scan# 1415
Delta R.T. 0.000 min
Lab File: BN015665.D
Acq: 23 Jul 2021 12:00

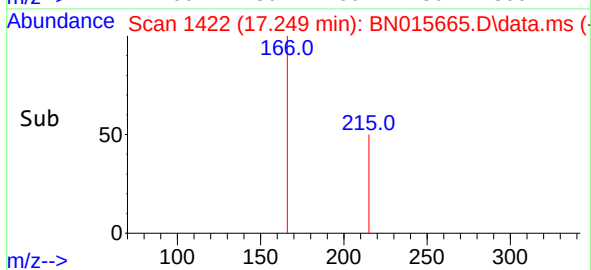
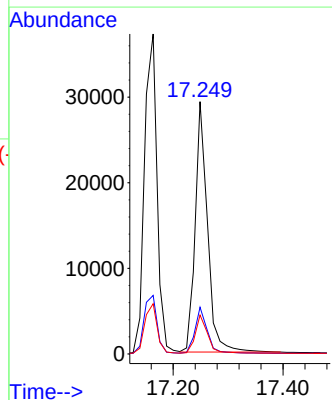
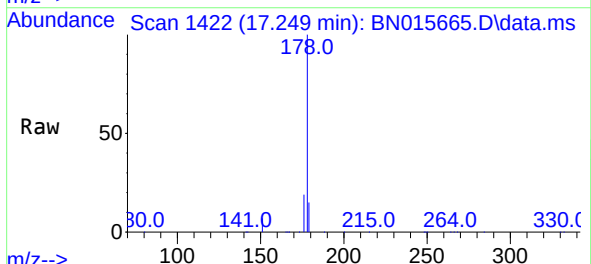
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

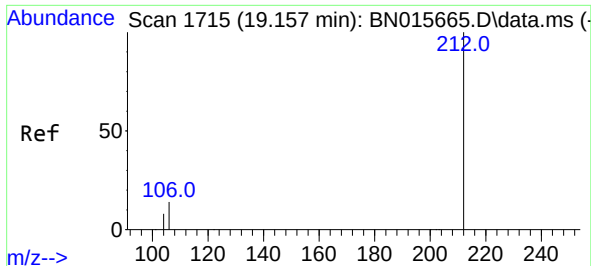
Tgt Ion:	178	Resp:	59489
Ion Ratio	Lower	Upper	
178	100		
176	18.8	15.0	22.6
179	15.5	12.4	18.6



#26
Anthracene
Concen: 0.327 ng
RT: 17.249 min Scan# 1422
Delta R.T. 0.000 min
Lab File: BN015665.D
Acq: 23 Jul 2021 12:00

Tgt Ion:	178	Resp:	45819
Ion Ratio	Lower	Upper	
178	100		
176	18.2	14.6	21.8
179	15.2	12.2	18.2

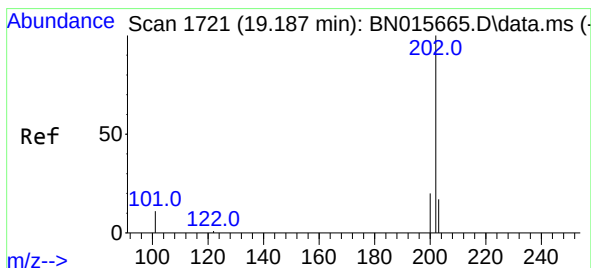
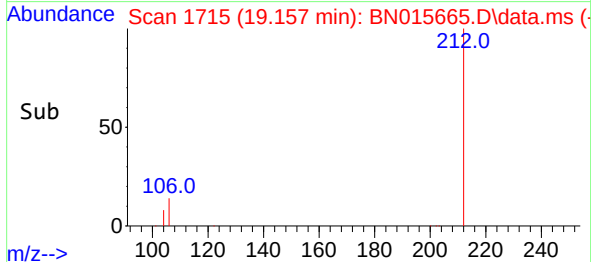
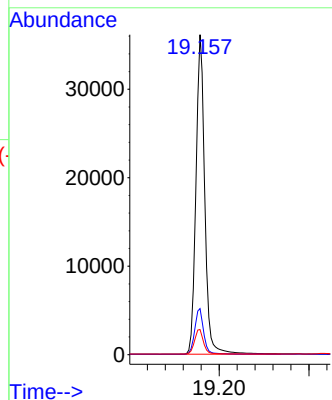
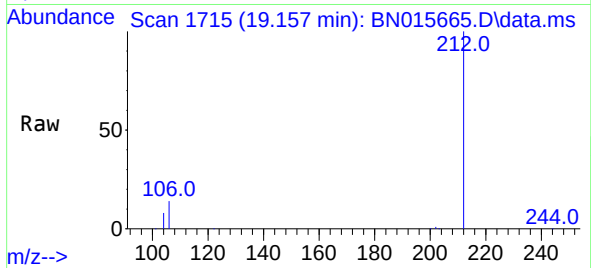




#27
Fluoranthene-d10
Concen: 0.320 ng
RT: 19.157 min Scan# 1715
Delta R.T. 0.000 min
Lab File: BN015665.D
Acq: 23 Jul 2021 12:00

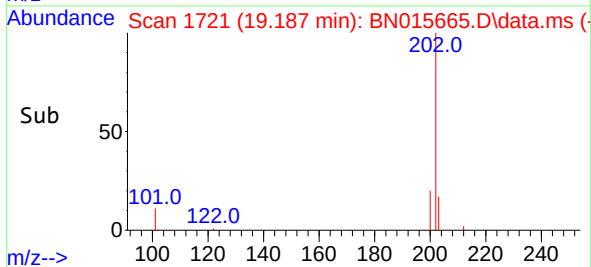
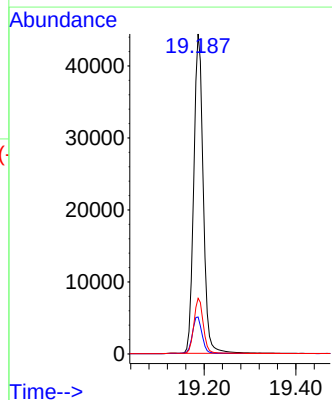
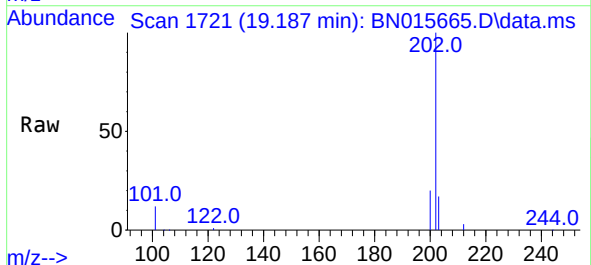
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

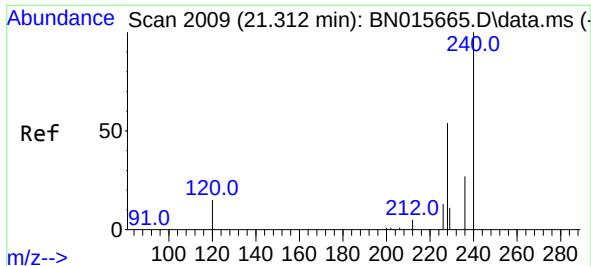
Tgt Ion:212 Resp: 49746
Ion Ratio Lower Upper
212 100
106 14.4 11.5 17.3
104 7.8 6.2 9.4



#28
Fluoranthene
Concen: 0.351 ng
RT: 19.187 min Scan# 1721
Delta R.T. 0.000 min
Lab File: BN015665.D
Acq: 23 Jul 2021 12:00

Tgt Ion:202 Resp: 63336
Ion Ratio Lower Upper
202 100
101 11.9 9.5 14.3
203 17.2 13.8 20.6

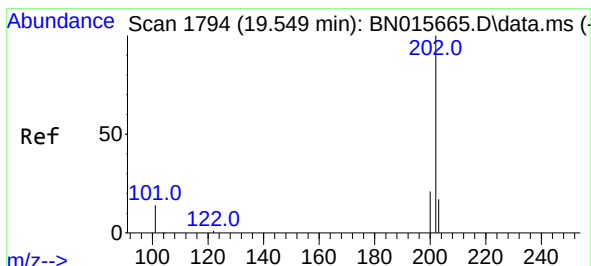
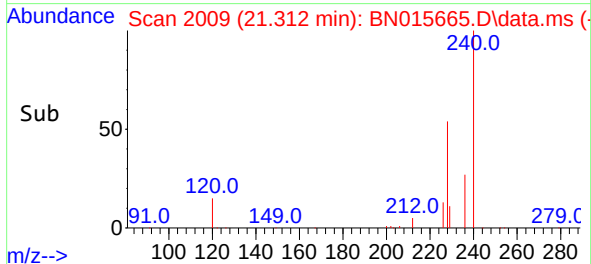
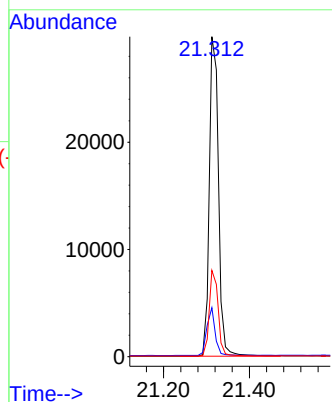
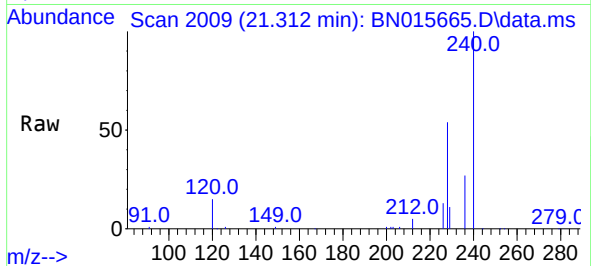




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.312 min Scan# 2009
Delta R.T. 0.000 min
Lab File: BN015665.D
Acq: 23 Jul 2021 12:00

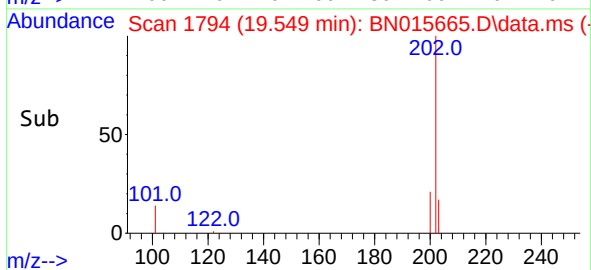
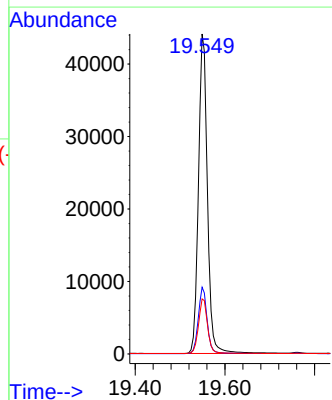
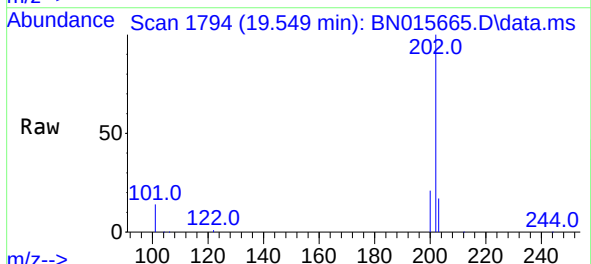
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

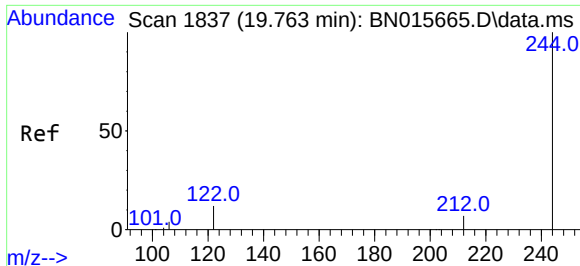
Tgt Ion:240	Resp:	44217
Ion Ratio	Lower	Upper
240	100	
120	15.3	12.2 18.4
236	26.9	21.5 32.3



#30
Pyrene
Concen: 0.369 ng
RT: 19.549 min Scan# 1794
Delta R.T. 0.000 min
Lab File: BN015665.D
Acq: 23 Jul 2021 12:00

Tgt Ion:202	Resp:	61533
Ion Ratio	Lower	Upper
202	100	
200	20.5	16.4 24.6
203	17.4	13.9 20.9

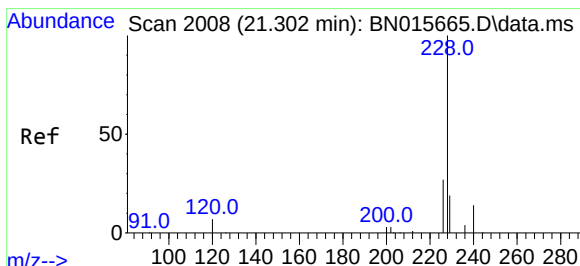
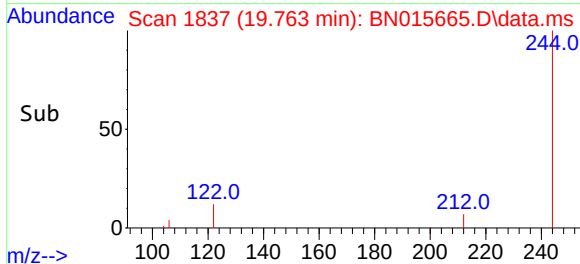
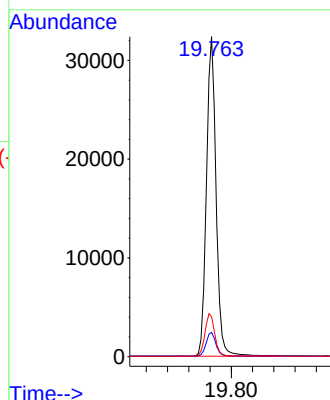
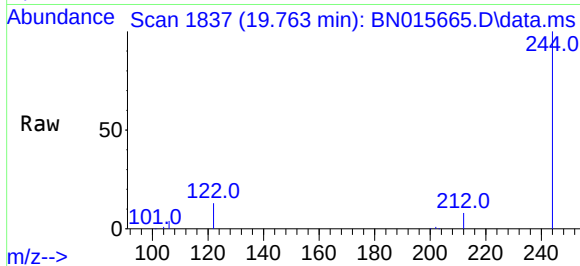




#31
Terphenyl-d14
Concen: 0.395 ng
RT: 19.763 min Scan# 1837
Delta R.T. 0.000 min
Lab File: BN015665.D
Acq: 23 Jul 2021 12:00

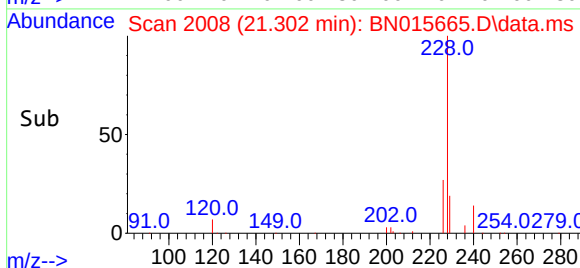
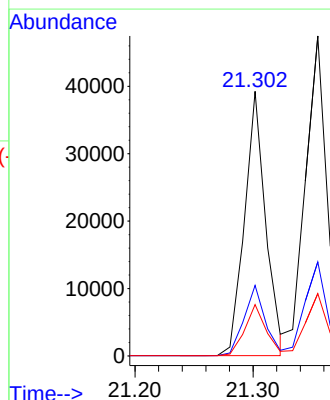
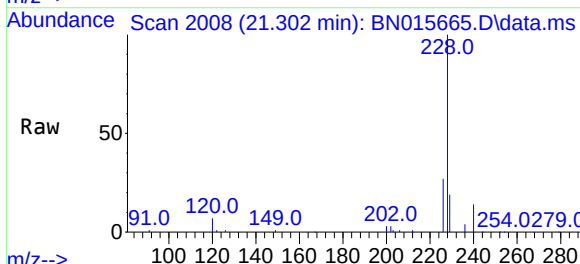
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

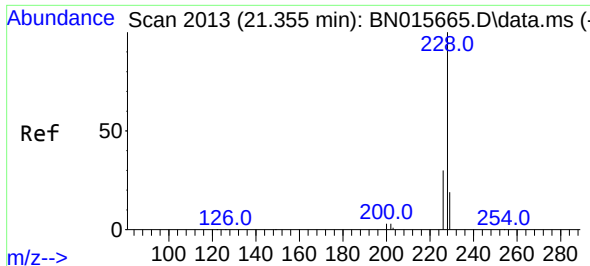
Tgt Ion:244 Resp: 40628
Ion Ratio Lower Upper
244 100
212 7.6 6.1 9.1
122 12.6 10.1 15.1



#32
Benzo(a)anthracene
Concen: 0.307 ng
RT: 21.302 min Scan# 2008
Delta R.T. 0.000 min
Lab File: BN015665.D
Acq: 23 Jul 2021 12:00

Tgt Ion:228 Resp: 48760
Ion Ratio Lower Upper
228 100
226 26.7 21.4 32.0
229 19.4 15.5 23.3

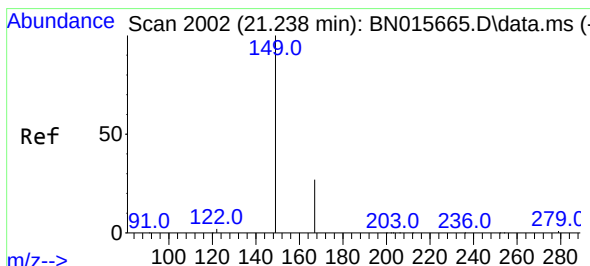
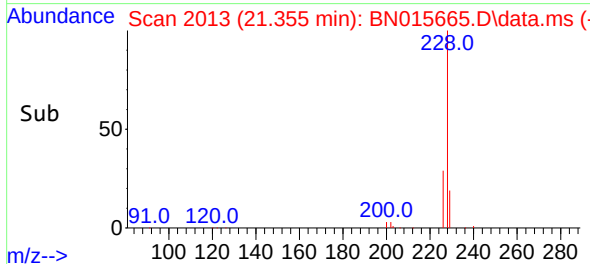
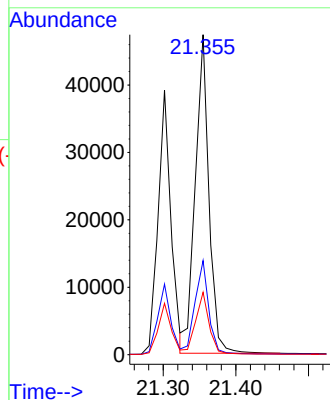
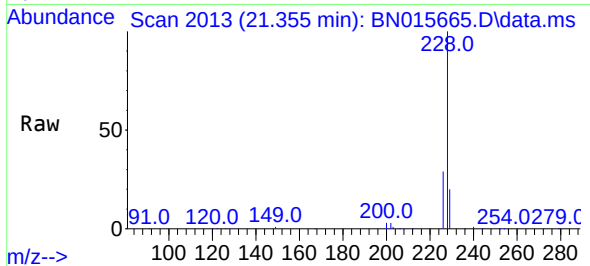




#33
Chrysene
Concen: 0.379 ng
RT: 21.355 min Scan# 2013
Delta R.T. 0.000 min
Lab File: BN015665.D
Acq: 23 Jul 2021 12:00

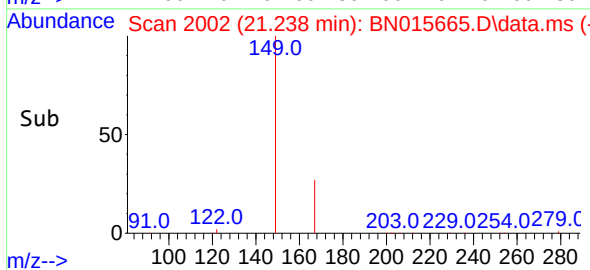
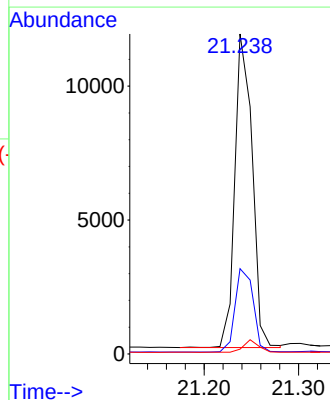
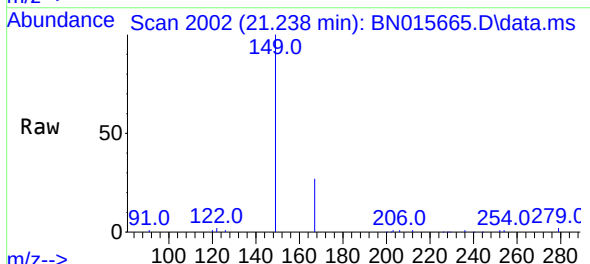
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

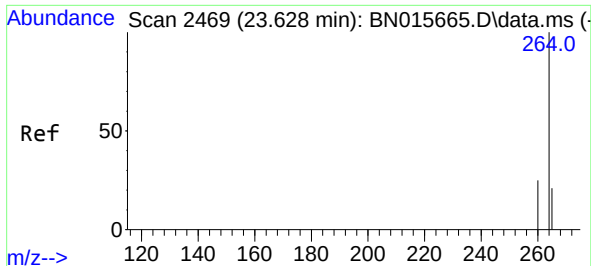
Tgt Ion:	228	Resp:	61696
Ion Ratio	Lower	Upper	
228	100		
226	29.4	23.5	35.3
229	19.5	15.6	23.4



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.197 ng
RT: 21.238 min Scan# 2002
Delta R.T. 0.000 min
Lab File: BN015665.D
Acq: 23 Jul 2021 12:00

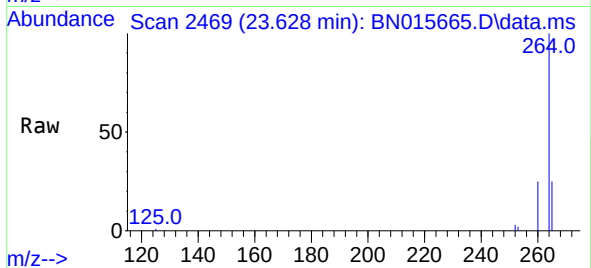
Tgt Ion:	149	Resp:	14889
Ion Ratio	Lower	Upper	
149	100		
167	27.8	22.2	33.4
279	3.5	2.8	4.2



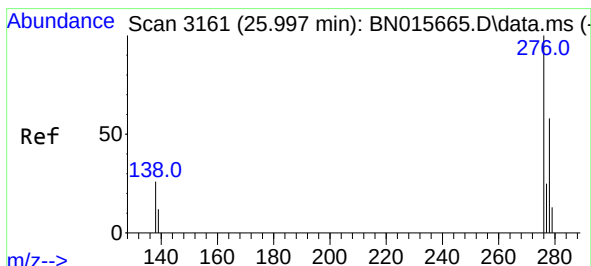
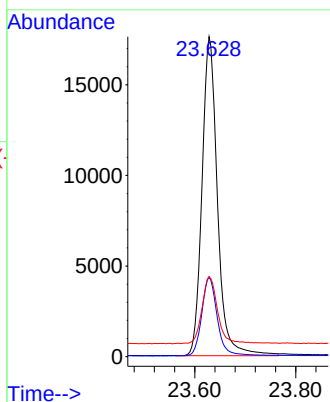


#35
Perylene-d12
Concen: 0.400 ng
RT: 23.628 min Scan# 2469
Delta R.T. 0.000 min
Lab File: BN015665.D
Acq: 23 Jul 2021 12:00

Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

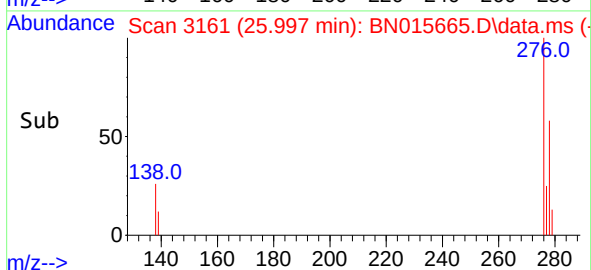
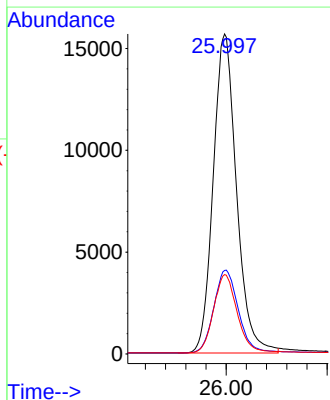
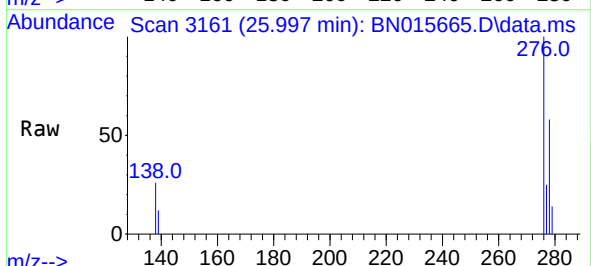


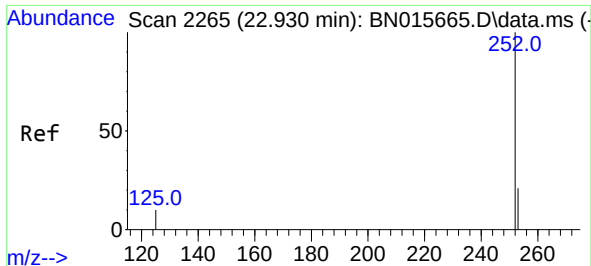
Tgt Ion:264 Resp: 37329
Ion Ratio Lower Upper
264 100
260 24.8 19.8 29.8
265 25.0 20.0 30.0



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.327 ng
RT: 25.997 min Scan# 3161
Delta R.T. 0.000 min
Lab File: BN015665.D
Acq: 23 Jul 2021 12:00

Tgt Ion:276 Resp: 50220
Ion Ratio Lower Upper
276 100
138 27.2 21.8 32.6
277 24.9 19.9 29.9

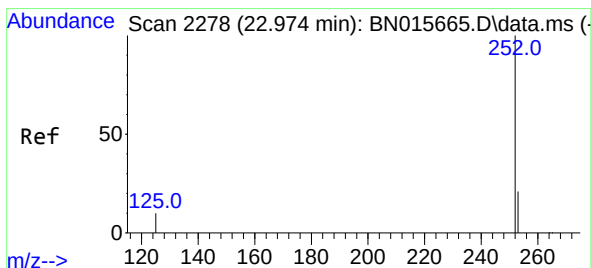
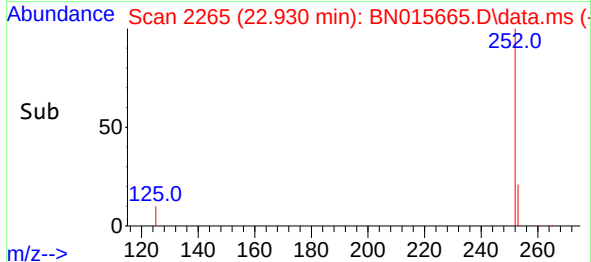
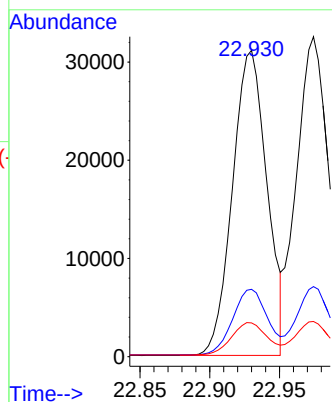
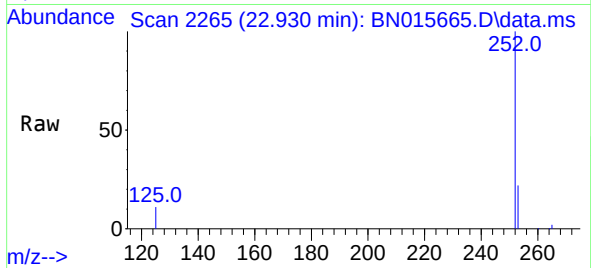




#37
Benzo(b)fluoranthene
Concen: 0.371 ng
RT: 22.930 min Scan# 2265
Delta R.T. 0.000 min
Lab File: BN015665.D
Acq: 23 Jul 2021 12:00

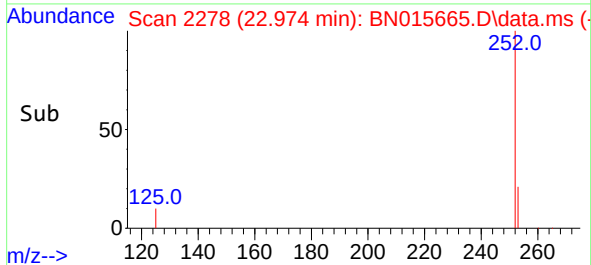
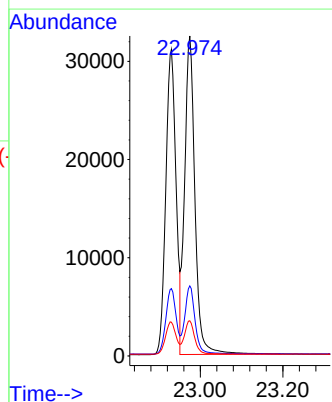
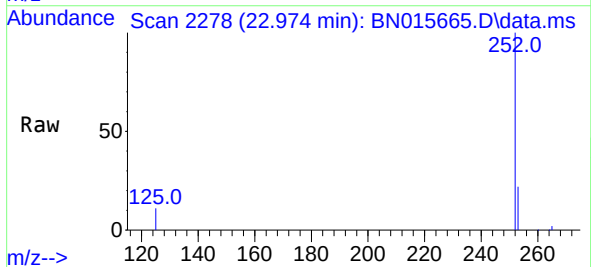
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

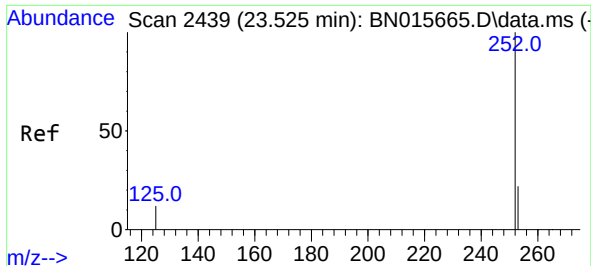
Tgt Ion:252 Resp: 53309
Ion Ratio Lower Upper
252 100
253 22.0 17.6 26.4
125 11.0 8.8 13.2



#38
Benzo(k)fluoranthene
Concen: 0.382 ng
RT: 22.974 min Scan# 2278
Delta R.T. 0.000 min
Lab File: BN015665.D
Acq: 23 Jul 2021 12:00

Tgt Ion:252 Resp: 56349
Ion Ratio Lower Upper
252 100
253 21.9 17.5 26.3
125 11.0 8.8 13.2





#39

Benzo(a)pyrene

Concen: 0.322 ng

RT: 23.525 min Scan# 2439

Delta R.T. 0.000 min

Lab File: BN015665.D

Acq: 23 Jul 2021 12:00

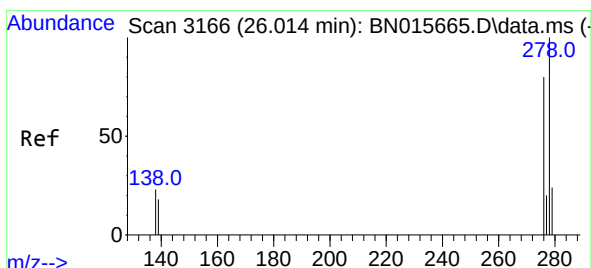
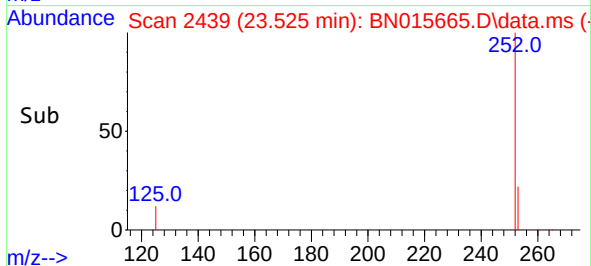
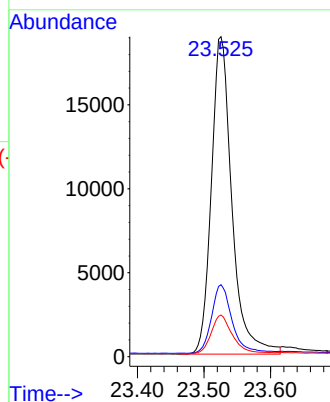
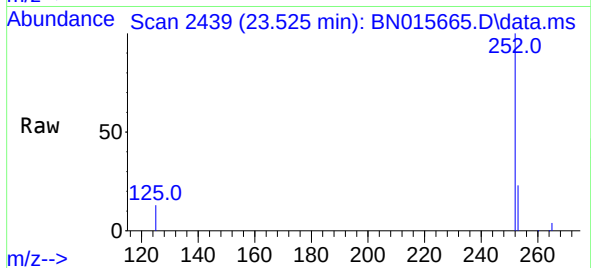
Tgt Ion:252 Resp: 40563

Ion Ratio Lower Upper

252 100

253 22.5 18.0 27.0

125 13.0 10.4 15.6



#40

Dibenzo(a,h)anthracene

Concen: 0.321 ng

RT: 26.014 min Scan# 3166

Delta R.T. 0.000 min

Lab File: BN015665.D

Acq: 23 Jul 2021 12:00

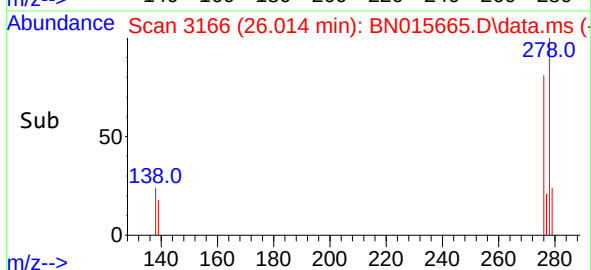
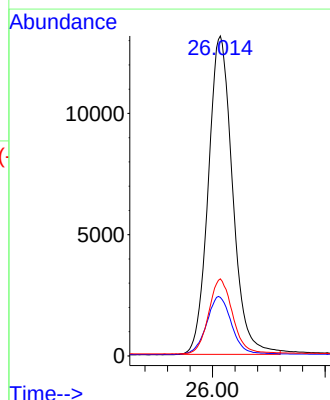
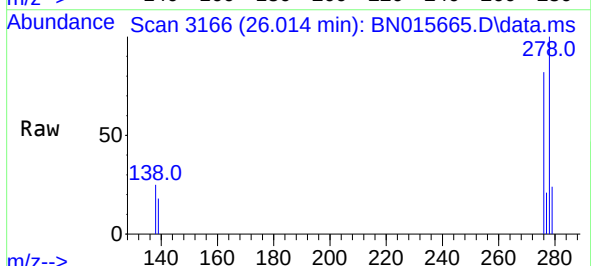
Tgt Ion:278 Resp: 39311

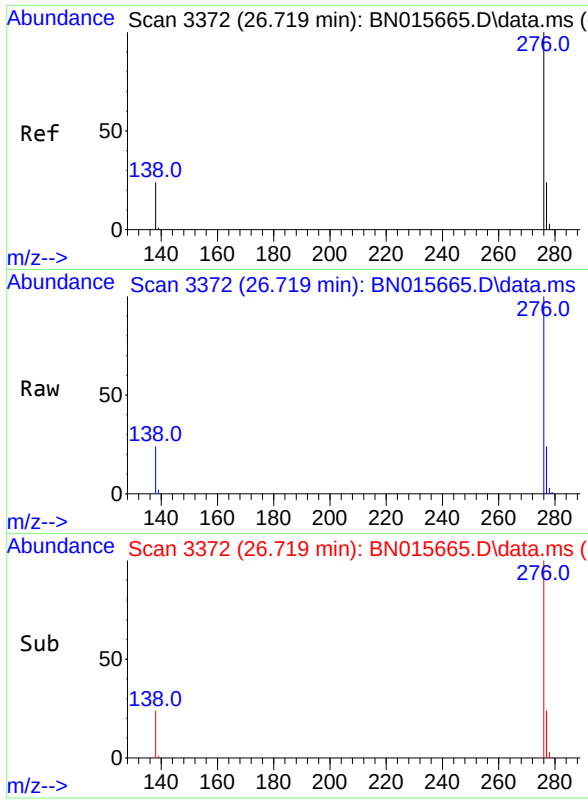
Ion Ratio Lower Upper

278 100

139 18.3 14.6 22.0

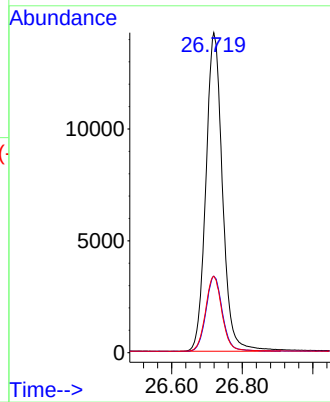
279 24.1 19.3 28.9





#41
Benzo(g,h,i)perylene
Concen: 0.352 ng
RT: 26.719 min Scan# 3372
Delta R.T. 0.000 min
Lab File: BN015665.D
Acq: 23 Jul 2021 12:00

Tgt Ion:	276	Resp:	46531
Ion	Ratio	Lower	Upper
276	100		
277	23.9	19.1	28.7
138	23.9	19.1	28.7



Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4