

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071521\
 Data File : BN015579.D
 Acq On : 15 Jul 2021 14:02
 Operator : CG/JU
 Sample : SSTDIC5.0
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDIC5.0

Quant Time: Jul 15 14:35:55 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN071521.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jul 15 12:19:46 2021
 Response via : Initial Calibration

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

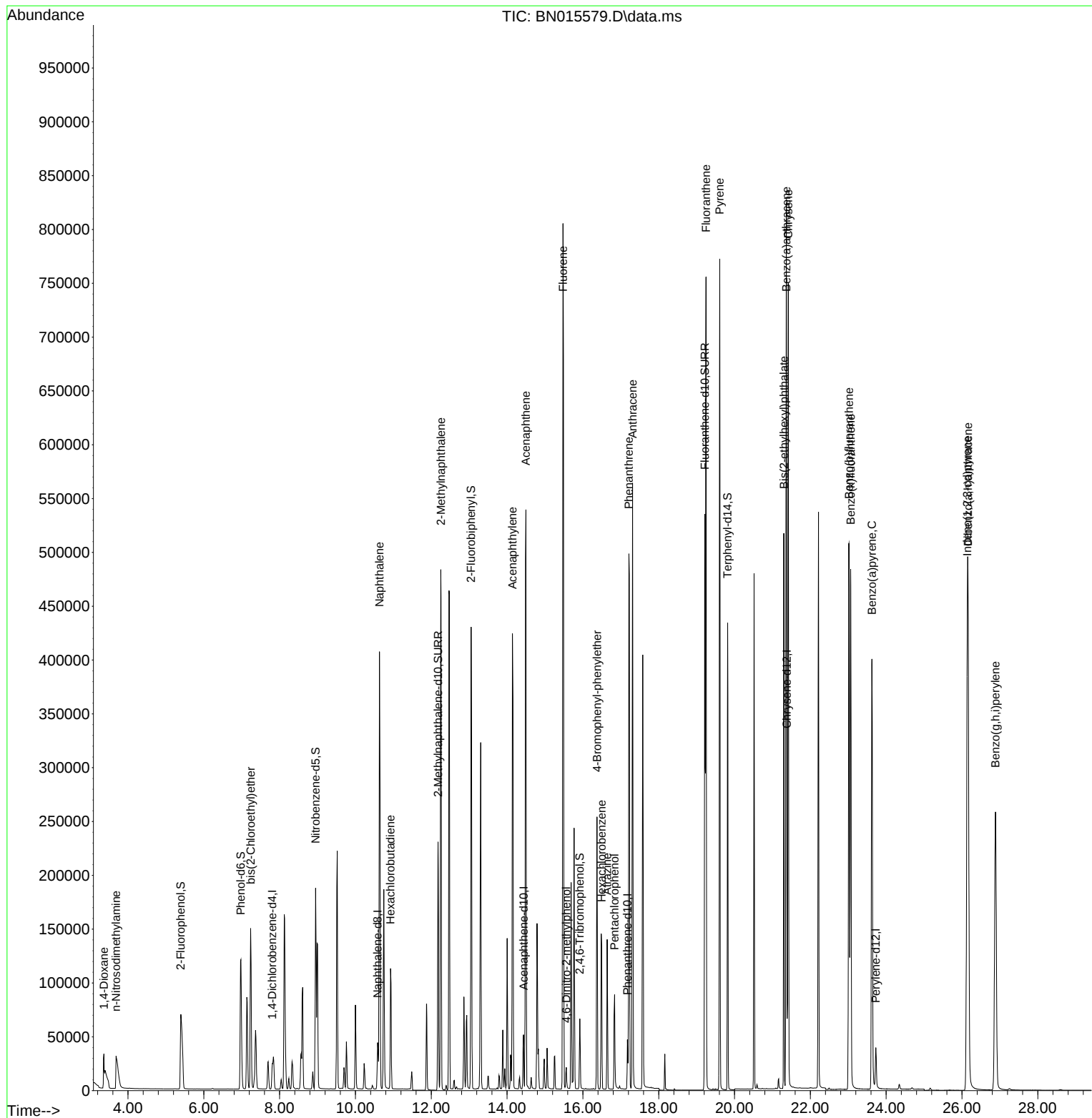
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.808	152	14390	0.400	ng	# 0.00
7) Naphthalene-d8	10.584	136	58983	0.400	ng	# 0.00
13) Acenaphthene-d10	14.434	164	30985	0.400	ng	0.00
19) Phenanthrene-d10	17.176	188	56465	0.400	ng	0.00
29) Chrysene-d12	21.376	240	53656	0.400	ng	# 0.00
35) Perylene-d12	23.727	264	50811	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.392	112	131259	3.580	ng	0.00
5) Phenol-d6	6.978	99	158932	3.441	ng	0.00
8) Nitrobenzene-d5	8.949	82	152285	4.609	ng	0.00
11) 2-Methylnaphthalene-d10	12.181	152	306737	3.140	ng	0.00
14) 2,4,6-Tribromophenol	15.918	330	48907	5.896	ng	0.00
15) 2-Fluorobiphenyl	13.051	172	389333	3.093	ng	0.00
27) Fluoranthene-d10	19.217	212	568610	3.410	ng	0.00
31) Terphenyl-d14	19.817	244	408138	3.251	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.364	88	23778	3.524	ng	# 61
3) n-Nitrosodimethylamine	3.687	42	40841	3.230	ng	# 79
6) bis(2-Chloroethyl)ether	7.237	93	136762	3.011	ng	# 85
9) Naphthalene	10.635	128	532168	3.145	ng	97
10) Hexachlorobutadiene	10.926	225	101208	3.176	ng	# 99
12) 2-Methylnaphthalene	12.252	142	342826	3.158	ng	# 89
16) Acenaphthylene	14.142	152	508031	3.700	ng	98
17) Acenaphthene	14.497	154	309317	3.216	ng	97
18) Fluorene	15.474	166	377237	3.219	ng	98
20) 4,6-Dinitro-2-methylph...	15.563	198	15725	14.488	ng	# 44
21) 4-Bromophenyl-phenylether	16.372	248	120600	3.368	ng	89
22) Hexachlorobenzene	16.494	284	127645	3.138	ng	# 92
23) Atrazine	16.640	200	102577	4.935	ng	92
24) Pentachlorophenol	16.835	266	45045	7.434	ng	99
25) Phenanthrene	17.212	178	588123	3.234	ng	99
26) Anthracene	17.310	178	552313	3.543	ng	99
28) Fluoranthene	19.247	202	652762	3.339	ng	# 97
30) Pyrene	19.609	202	673612	3.300	ng	99
32) Benzo(a)anthracene	21.365	228	660525	3.589	ng	97
33) Chrysene	21.419	228	637414	3.179	ng	97
34) Bis(2-ethylhexyl)phtha...	21.302	149	399376	6.604	ng	# 88
36) Indeno(1,2,3-cd)pyrene	26.141	276	659219	3.622	ng	# 87
37) Benzo(b)fluoranthene	23.019	252	646416	3.245	ng	# 96
38) Benzo(k)fluoranthene	23.063	252	640998	3.014	ng	# 94
39) Benzo(a)pyrene	23.625	252	585032	3.211	ng	# 95
40) Dibenzo(a,h)anthracene	26.161	278	527800	3.696	ng	# 91
41) Benzo(g,h,i)perylene	26.883	276	566160	3.592	ng	# 89

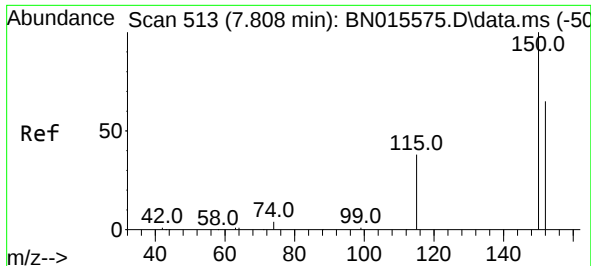
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071521\
Data File : BN015579.D
Acq On : 15 Jul 2021 14:02
Operator : CG/JU
Sample : SSTDICC5.0
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

Quant Time: Jul 15 14:35:55 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN071521.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jul 15 12:19:46 2021
Response via : Initial Calibration

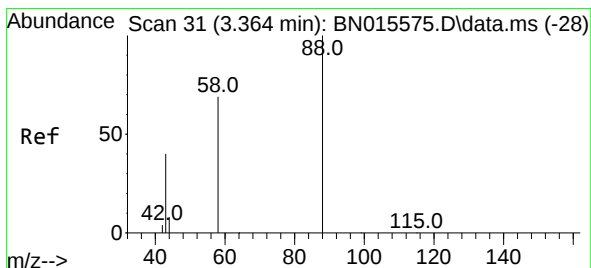
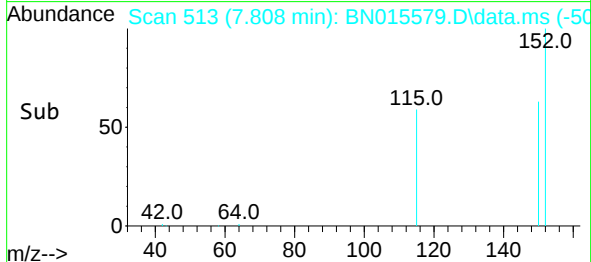
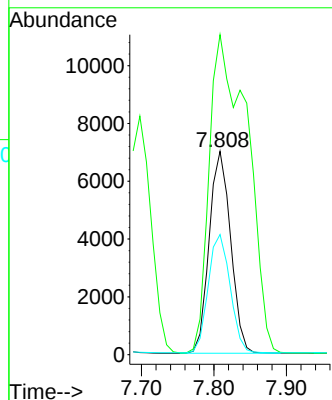
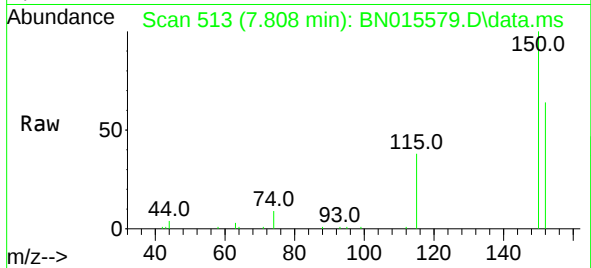




#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.808 min Scan# 513
Delta R.T. 0.000 min
Lab File: BN015579.D
Acq: 15 Jul 2021 14:02

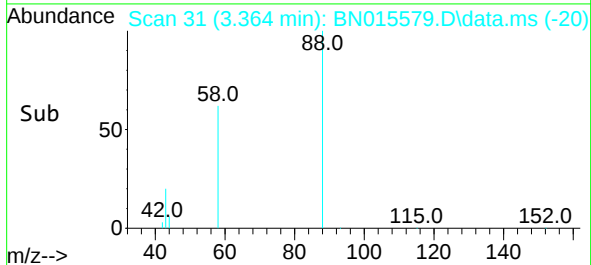
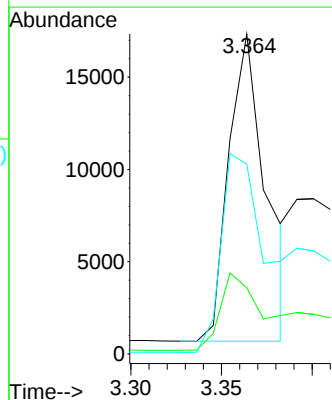
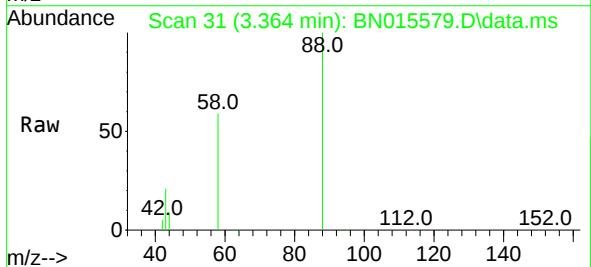
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

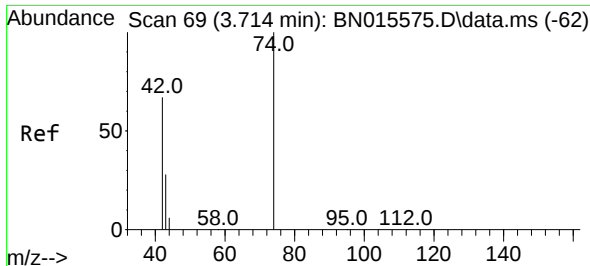
Tgt Ion:152 Resp: 14390
Ion Ratio Lower Upper
152 100
150 157.4 119.0 178.6
115 59.1 62.2 93.4#



#2
1,4-Dioxane
Concen: 3.524 ng
RT: 3.364 min Scan# 31
Delta R.T. -0.000 min
Lab File: BN015579.D
Acq: 15 Jul 2021 14:02

Tgt Ion: 88 Resp: 23778
Ion Ratio Lower Upper
88 100
43 28.2 12.9 19.3#
58 76.1 38.1 57.1#

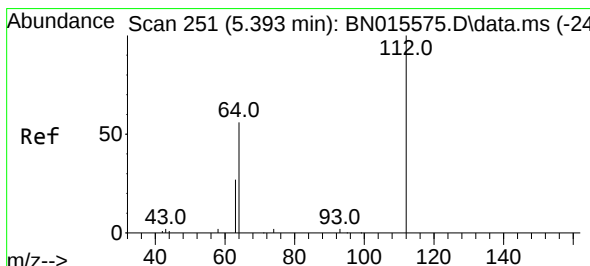
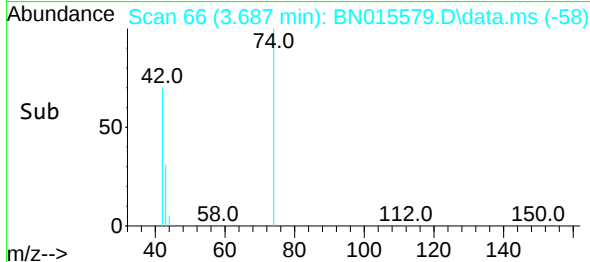
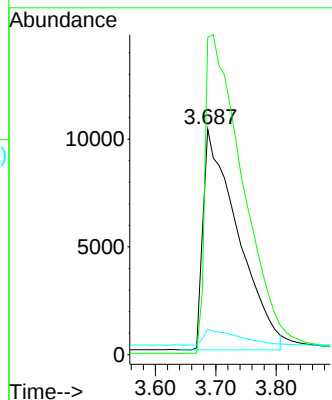
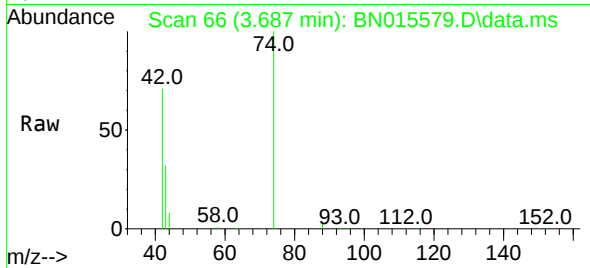




#3
n-Nitrosodimethylamine
Concen: 3.230 ng
RT: 3.687 min Scan# 66
Delta R.T. -0.028 min
Lab File: BN015579.D
Acq: 15 Jul 2021 14:02

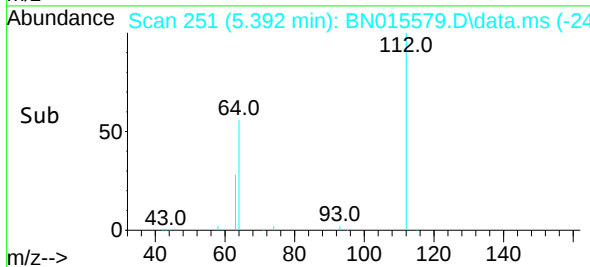
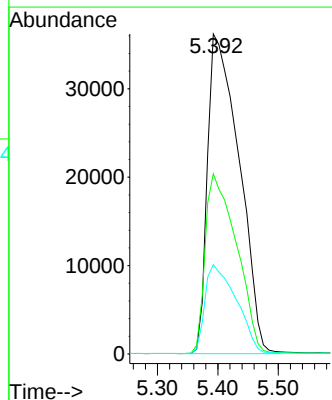
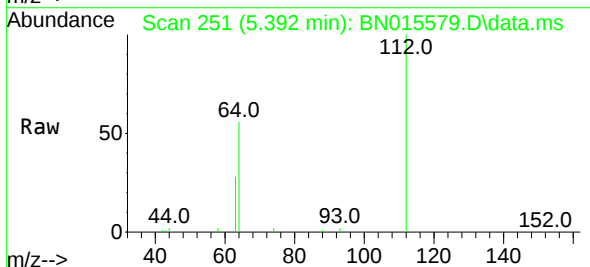
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

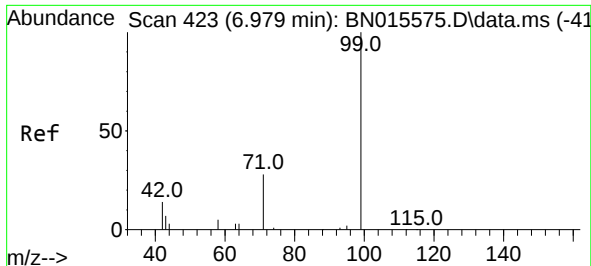
Tgt Ion: 42 Resp: 40841
Ion Ratio Lower Upper
42 100
74 156.0 149.5 224.3
44 7.0 4.2 6.2#



#4
2-Fluorophenol
Concen: 3.580 ng
RT: 5.392 min Scan# 251
Delta R.T. -0.000 min
Lab File: BN015579.D
Acq: 15 Jul 2021 14:02

Tgt Ion: 112 Resp: 131259
Ion Ratio Lower Upper
112 100
64 55.7 39.0 58.6
63 27.6 20.6 30.8

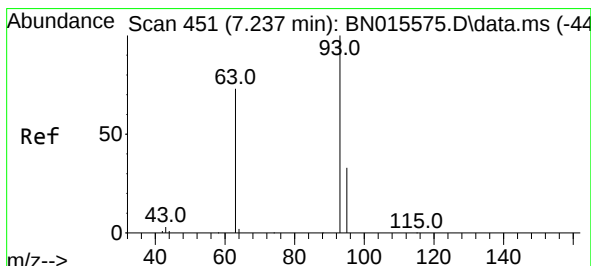
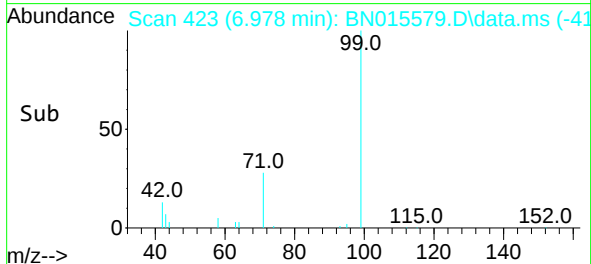
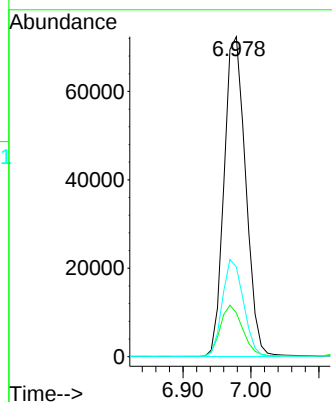
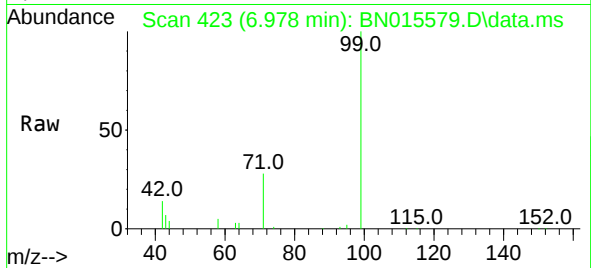




#5
Phenol-d6
Concen: 3.441 ng
RT: 6.978 min Scan# 423
Delta R.T. -0.000 min
Lab File: BN015579.D
Acq: 15 Jul 2021 14:02

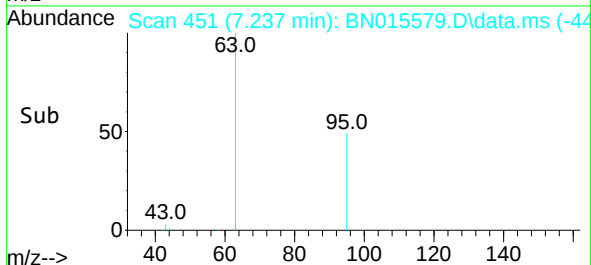
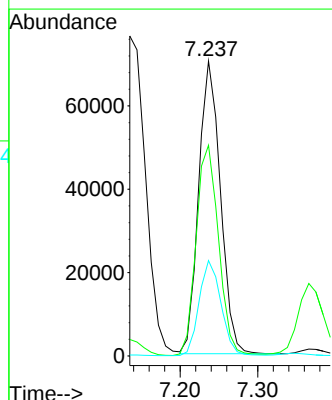
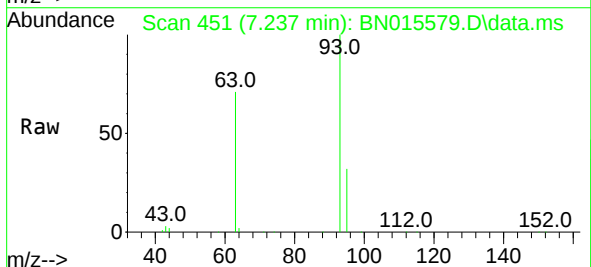
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

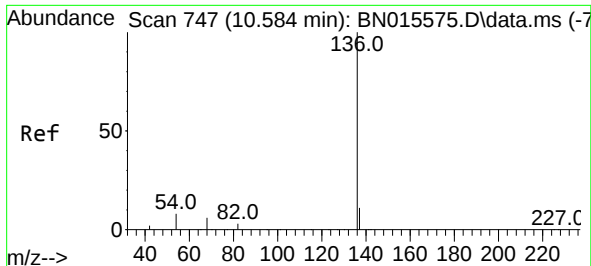
Tgt Ion: 99 Resp: 158932
Ion Ratio Lower Upper
99 100
42 16.4 8.9 13.3#
71 29.8 35.6 53.4#



#6
bis(2-Chloroethyl)ether
Concen: 3.011 ng
RT: 7.237 min Scan# 451
Delta R.T. -0.000 min
Lab File: BN015579.D
Acq: 15 Jul 2021 14:02

Tgt Ion: 93 Resp: 136762
Ion Ratio Lower Upper
93 100
63 74.0 46.6 70.0#
95 32.8 28.6 42.8

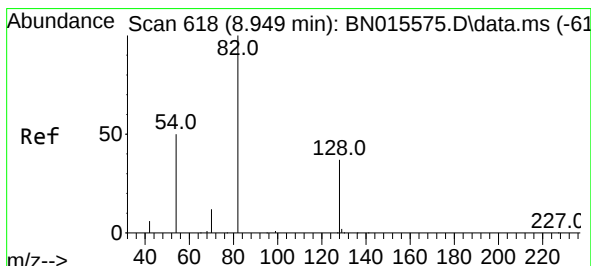
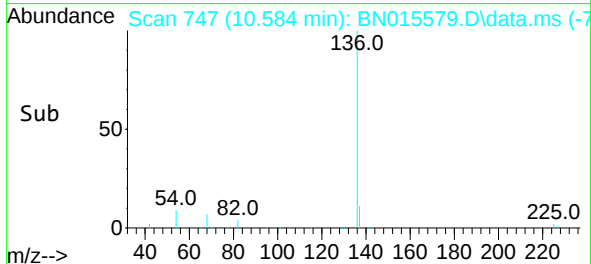
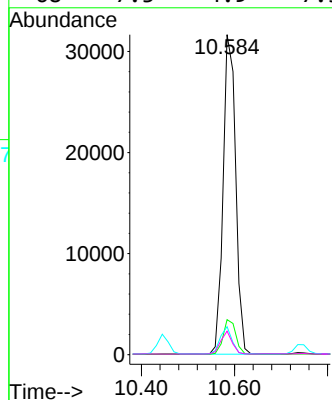
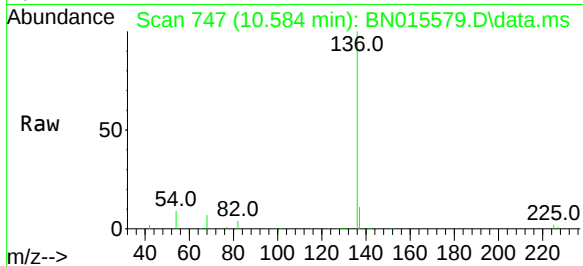




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.584 min Scan# 747
Delta R.T. -0.000 min
Lab File: BN015579.D
Acq: 15 Jul 2021 14:02

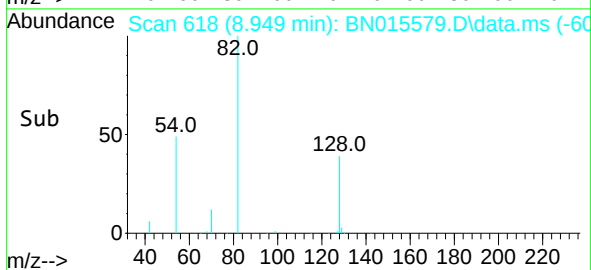
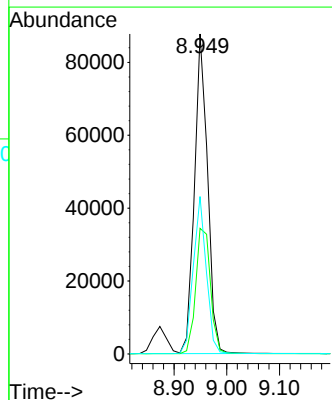
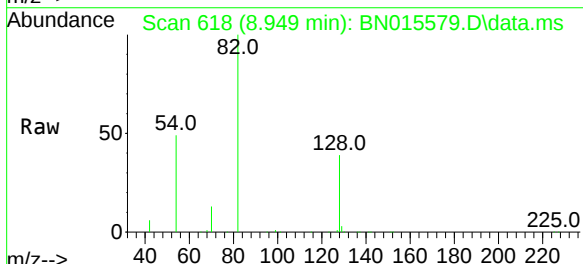
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

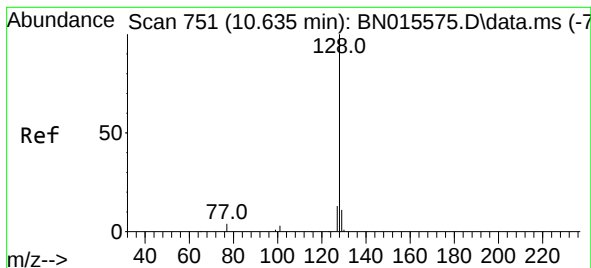
Tgt Ion:	136	Resp:	58983
Ion Ratio	Lower	Upper	
136	100		
137	11.0	9.8	14.8
54	8.8	5.4	8.2#
68	7.3	4.9	7.3#



#8
Nitrobenzene-d5
Concen: 4.609 ng
RT: 8.949 min Scan# 618
Delta R.T. -0.000 min
Lab File: BN015579.D
Acq: 15 Jul 2021 14:02

Tgt Ion:	82	Resp:	152285
Ion Ratio	Lower	Upper	
82	100		
128	39.2	31.6	47.4
54	49.2	29.0	43.4#

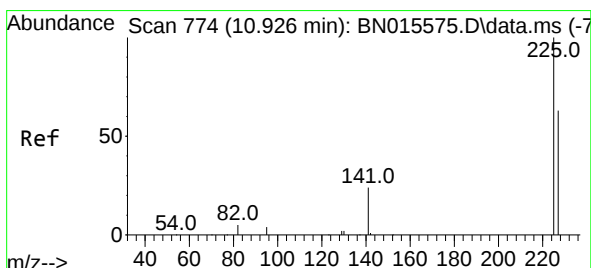
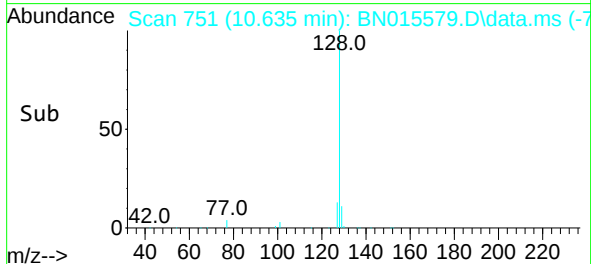
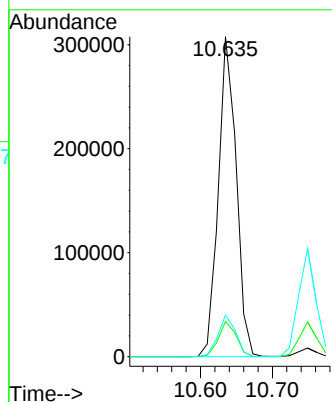
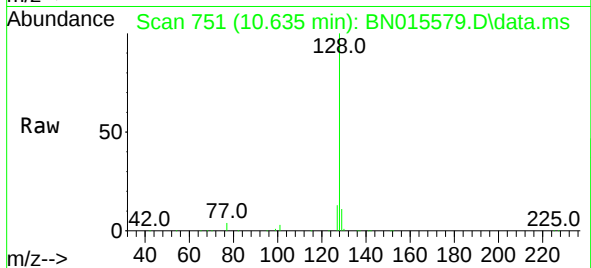




#9
Naphthalene
Concen: 3.145 ng
RT: 10.635 min Scan# 751
Delta R.T. -0.000 min
Lab File: BN015579.D
Acq: 15 Jul 2021 14:02

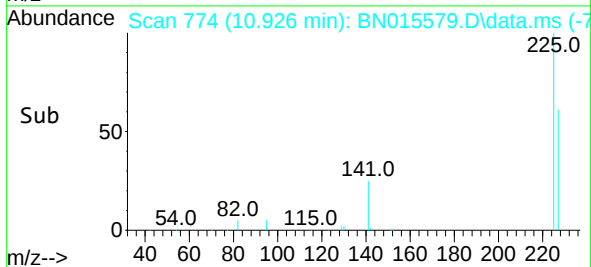
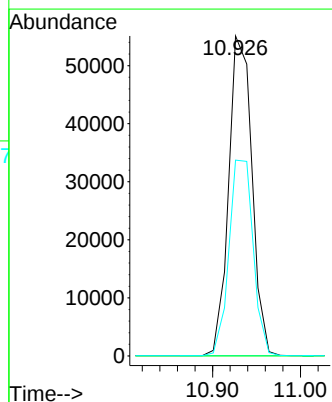
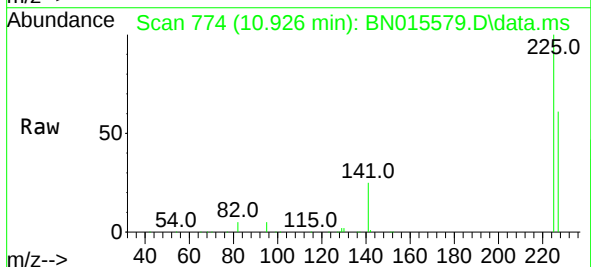
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

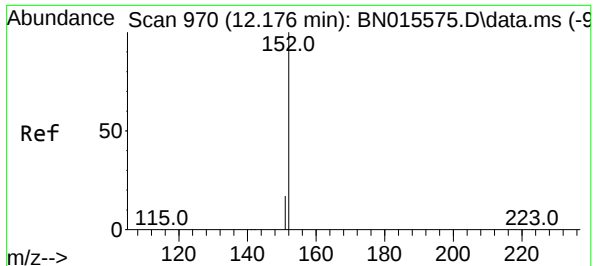
Tgt Ion:128 Resp: 532168
Ion Ratio Lower Upper
128 100
129 11.0 9.1 13.7
127 13.0 11.8 17.6



#10
Hexachlorobutadiene
Concen: 3.176 ng
RT: 10.926 min Scan# 774
Delta R.T. -0.000 min
Lab File: BN015579.D
Acq: 15 Jul 2021 14:02

Tgt Ion:225 Resp: 101208
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.7 50.2 75.2

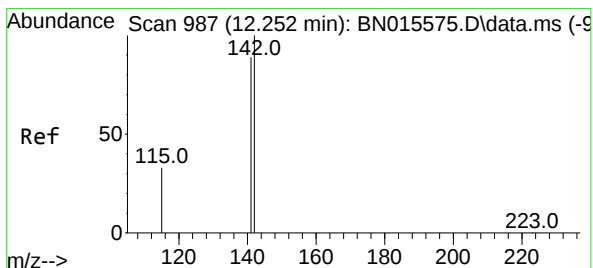
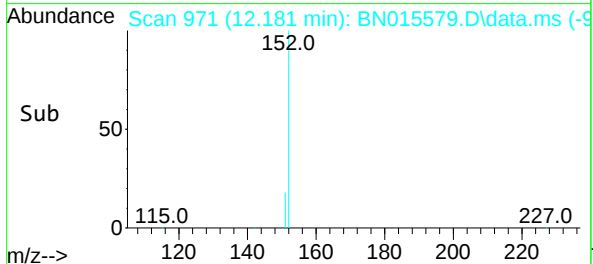
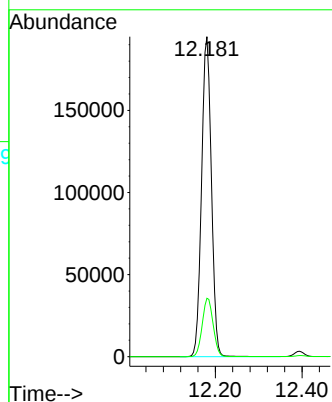
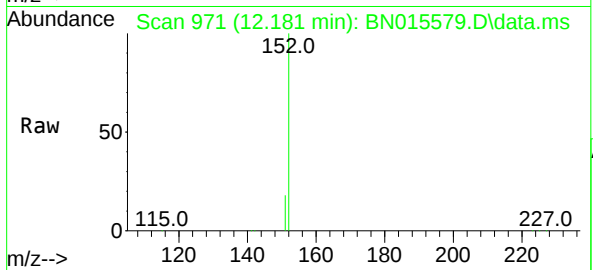




#11
2-Methylnaphthalene-d10
Concen: 3.140 ng
RT: 12.181 min Scan# 971
Delta R.T. 0.004 min
Lab File: BN015579.D
Acq: 15 Jul 2021 14:02

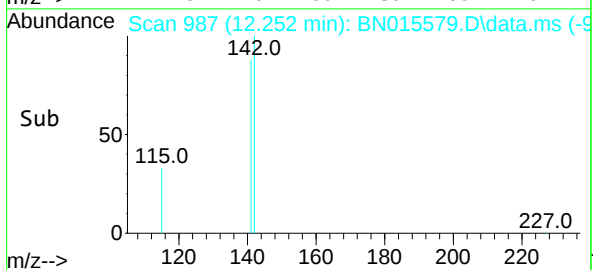
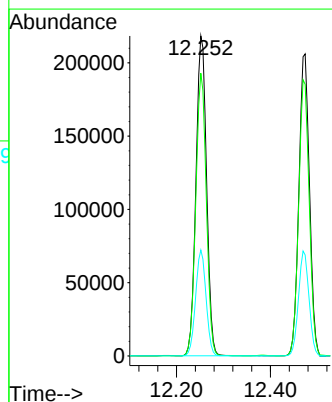
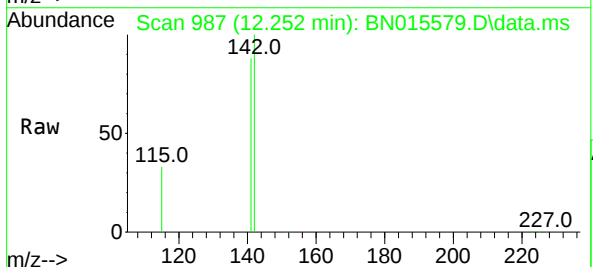
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

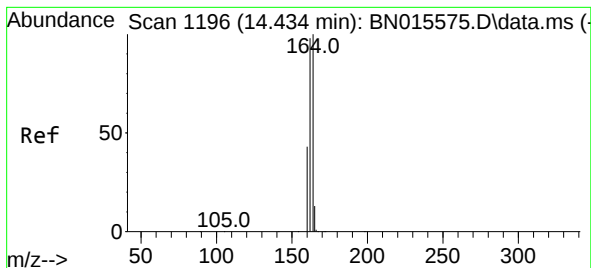
Tgt Ion:152 Resp: 306737
Ion Ratio Lower Upper
152 100
151 20.2 16.7 25.1



#12
2-Methylnaphthalene
Concen: 3.158 ng
RT: 12.252 min Scan# 987
Delta R.T. -0.000 min
Lab File: BN015579.D
Acq: 15 Jul 2021 14:02

Tgt Ion:142 Resp: 342826
Ion Ratio Lower Upper
142 100
141 88.4 72.3 108.5
115 33.1 40.7 61.1#

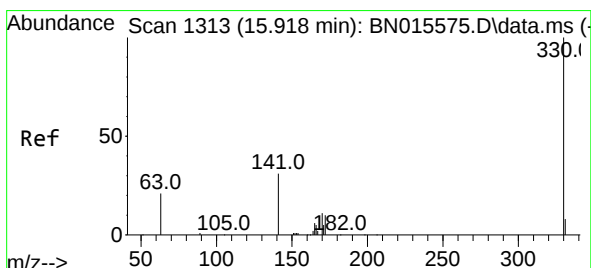
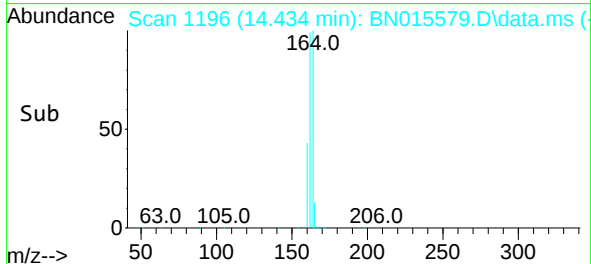
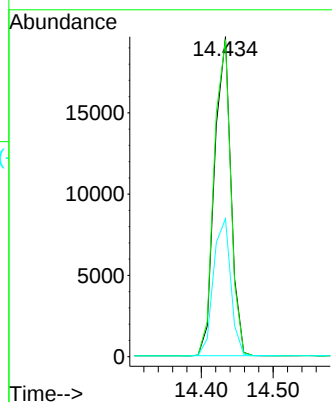
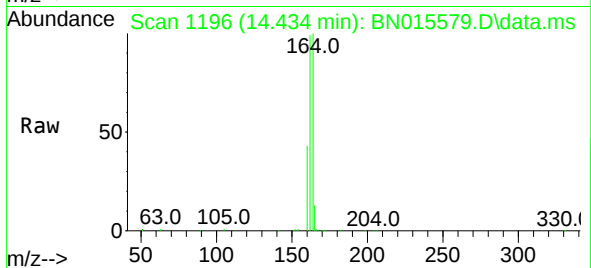




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.434 min Scan# 1196
Delta R.T. -0.000 min
Lab File: BN015579.D
Acq: 15 Jul 2021 14:02

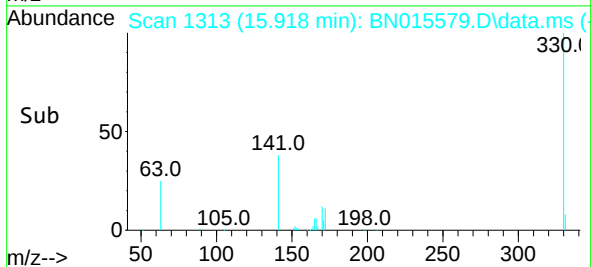
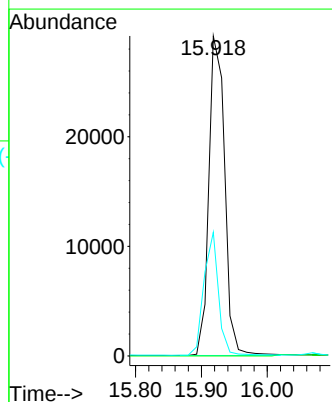
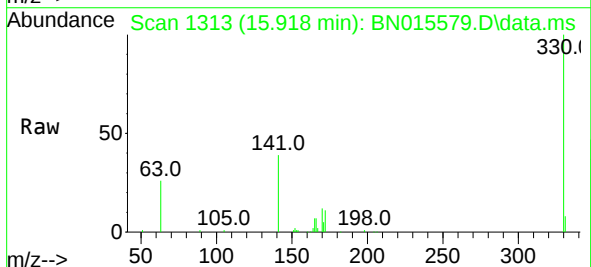
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

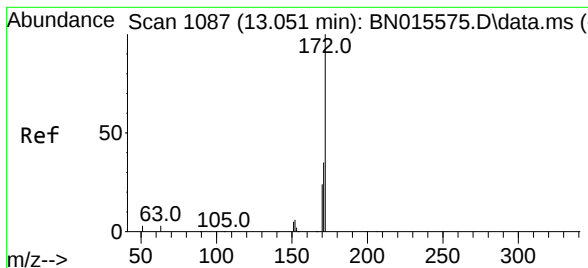
Tgt Ion:164 Resp: 30985
Ion Ratio Lower Upper
164 100
162 99.1 83.8 125.6
160 43.1 37.4 56.0



#14
2,4,6-Tribromophenol
Concen: 5.896 ng
RT: 15.918 min Scan# 1313
Delta R.T. -0.000 min
Lab File: BN015579.D
Acq: 15 Jul 2021 14:02

Tgt Ion:330 Resp: 48907
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 35.3 22.4 33.6#

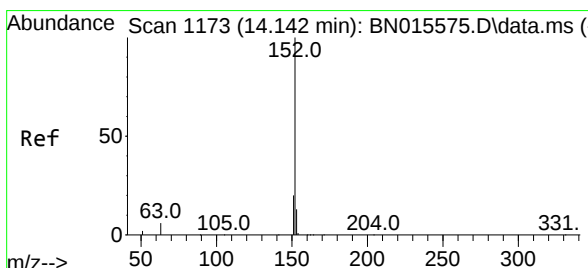
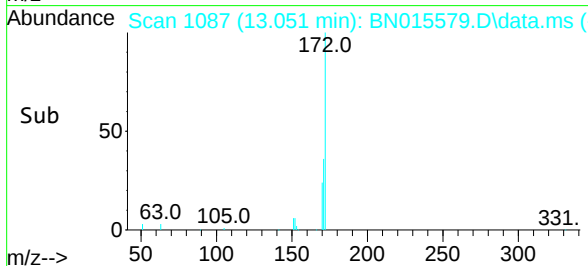
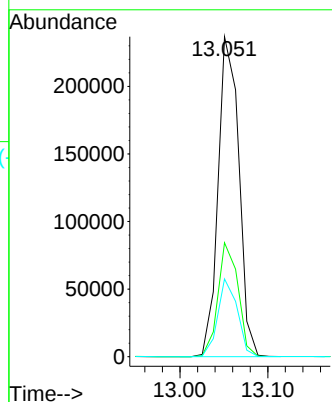
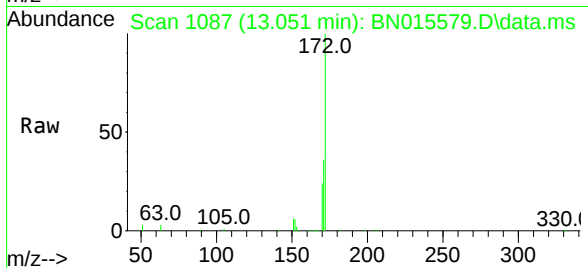




#15
2-Fluorobiphenyl
Concen: 3.093 ng
RT: 13.051 min Scan# 1087
Delta R.T. -0.000 min
Lab File: BN015579.D
Acq: 15 Jul 2021 14:02

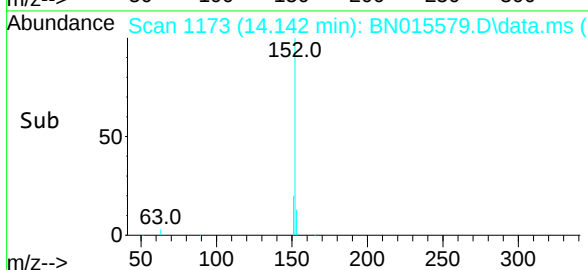
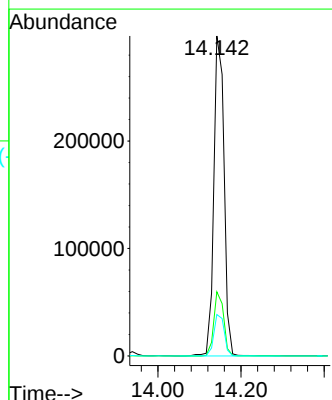
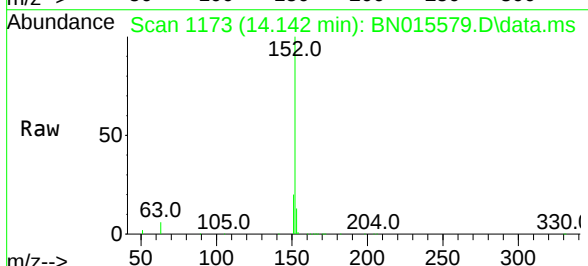
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

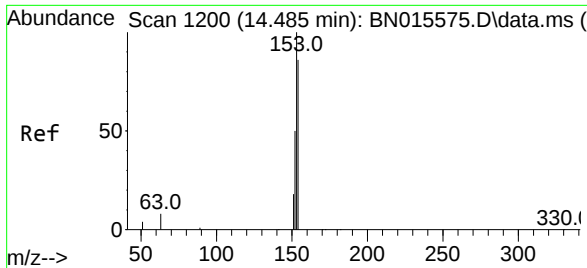
Tgt Ion:172 Resp: 389333
Ion Ratio Lower Upper
172 100
171 35.6 30.6 45.8
170 24.3 20.2 30.4



#16
Acenaphthylene
Concen: 3.700 ng
RT: 14.142 min Scan# 1173
Delta R.T. -0.000 min
Lab File: BN015579.D
Acq: 15 Jul 2021 14:02

Tgt Ion:152 Resp: 508031
Ion Ratio Lower Upper
152 100
151 19.3 16.7 25.1
153 13.1 10.5 15.7

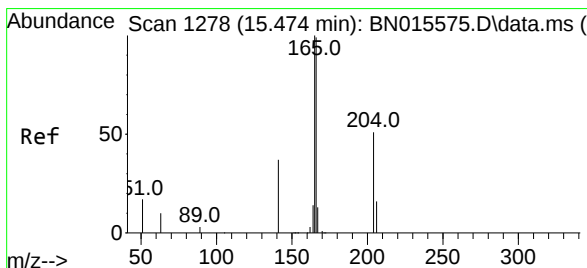
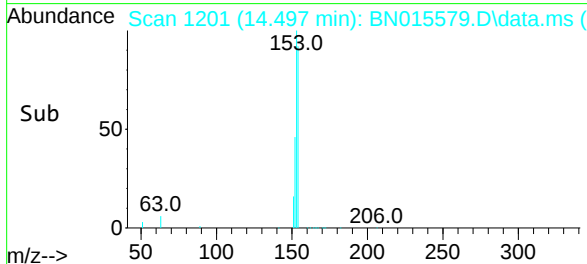
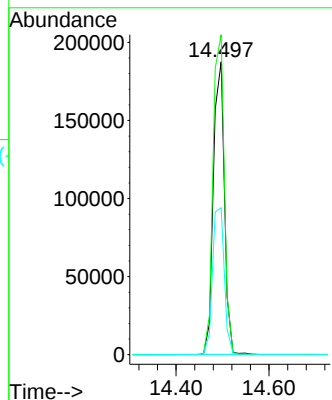
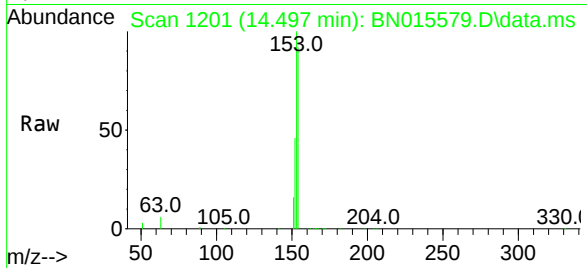




#17
Acenaphthene
Concen: 3.216 ng
RT: 14.497 min Scan# 1201
Delta R.T. 0.012 min
Lab File: BN015579.D
Acq: 15 Jul 2021 14:02

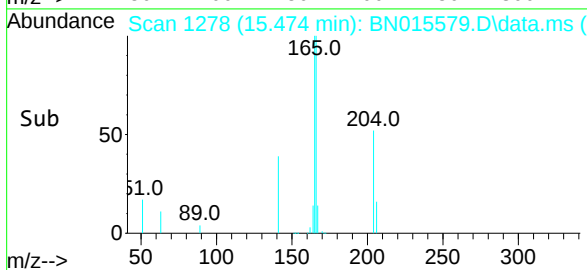
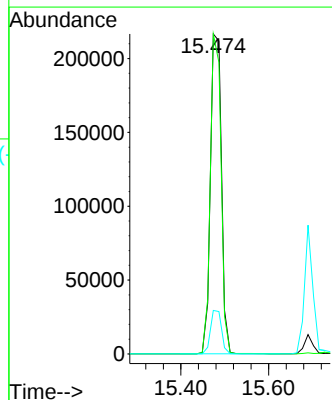
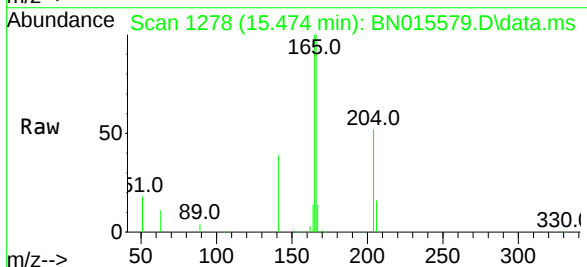
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

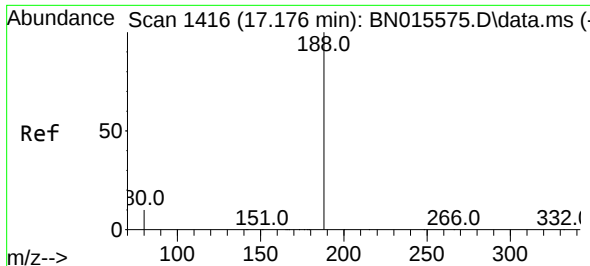
Tgt Ion:154 Resp: 309317
Ion Ratio Lower Upper
154 100
153 111.7 90.9 136.3
152 53.4 45.8 68.8



#18
Fluorene
Concen: 3.219 ng
RT: 15.474 min Scan# 1278
Delta R.T. -0.000 min
Lab File: BN015579.D
Acq: 15 Jul 2021 14:02

Tgt Ion:166 Resp: 377237
Ion Ratio Lower Upper
166 100
165 96.9 79.2 118.8
167 13.5 10.7 16.1

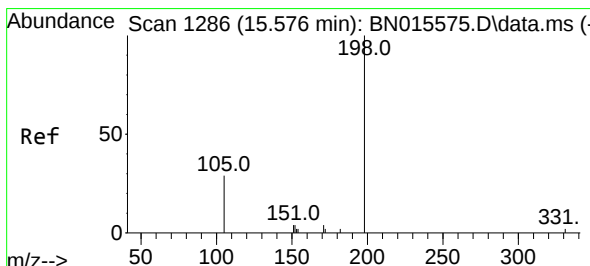
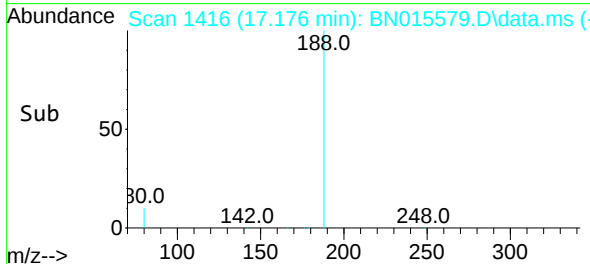
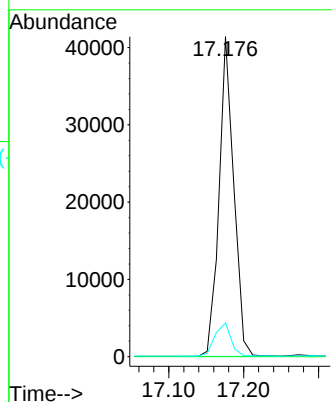
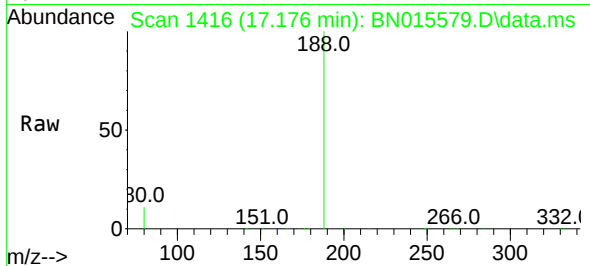




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.176 min Scan# 1416
Delta R.T. -0.000 min
Lab File: BN015579.D
Acq: 15 Jul 2021 14:02

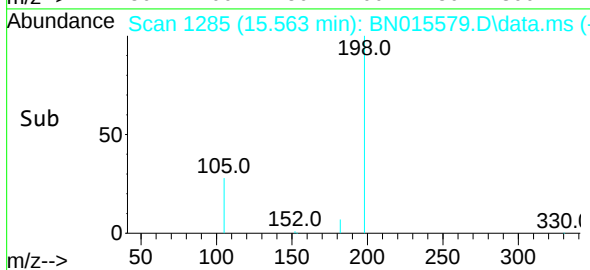
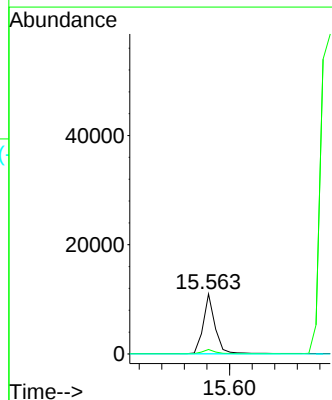
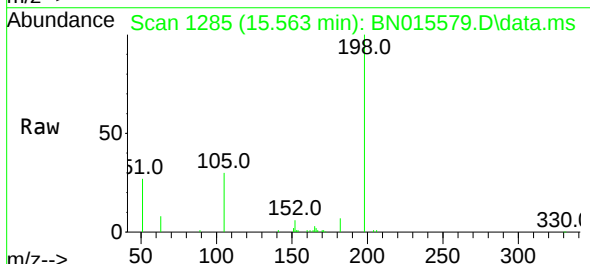
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

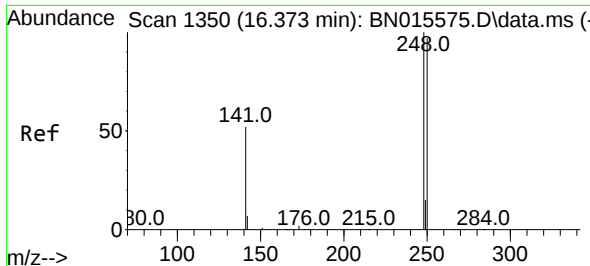
Tgt Ion:188 Resp: 56465
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 10.5 9.0 13.4



#20
4,6-Dinitro-2-methylphenol
Concen: 14.488 ng
RT: 15.563 min Scan# 1285
Delta R.T. -0.013 min
Lab File: BN015579.D
Acq: 15 Jul 2021 14:02

Tgt Ion:198 Resp: 15725
Ion Ratio Lower Upper
198 100
182 7.4 34.5 51.7#
77 0.0 0.0 0.0

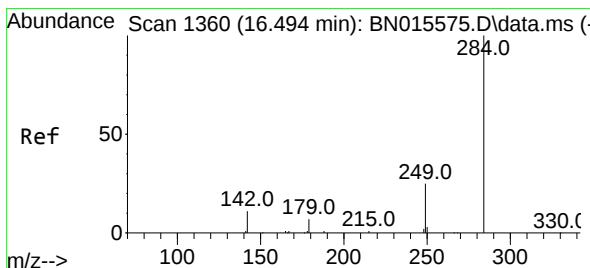
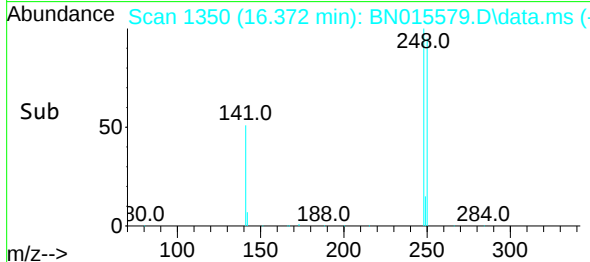
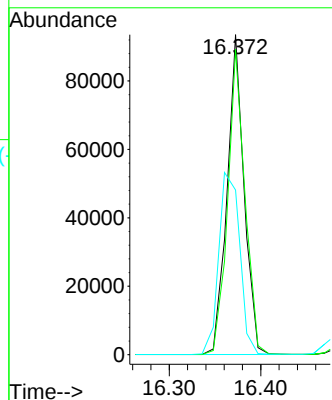
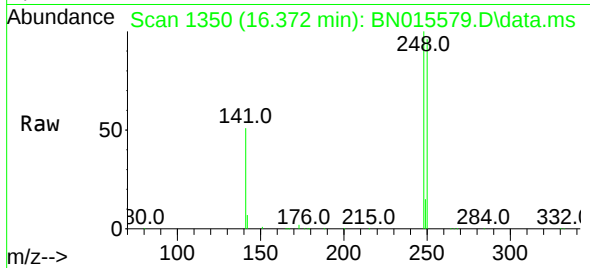




#21
4-Bromophenyl-phenylether
Concen: 3.368 ng
RT: 16.372 min Scan# 1350
Delta R.T. -0.000 min
Lab File: BN015579.D
Acq: 15 Jul 2021 14:02

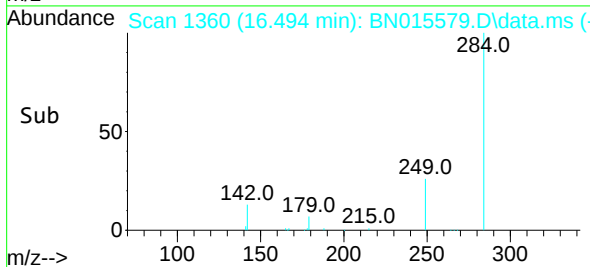
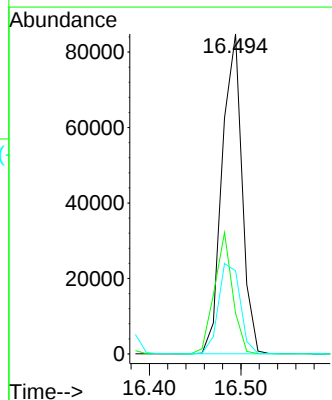
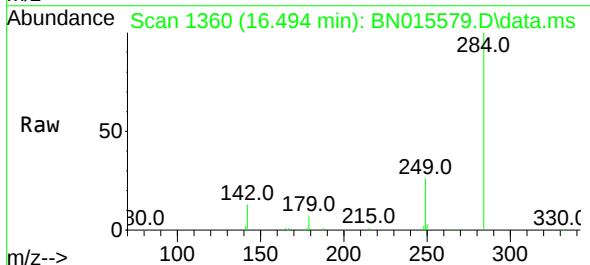
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

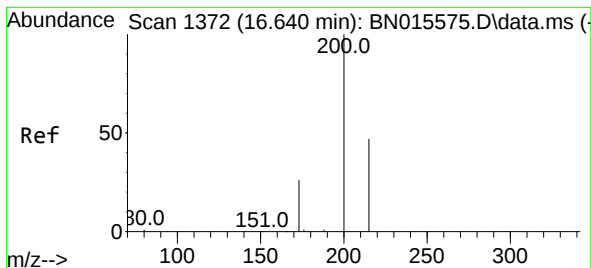
Tgt Ion:248 Resp: 120600
Ion Ratio Lower Upper
248 100
250 95.5 86.2 129.4
141 51.5 36.2 54.2



#22
Hexachlorobenzene
Concen: 3.138 ng
RT: 16.494 min Scan# 1360
Delta R.T. -0.000 min
Lab File: BN015579.D
Acq: 15 Jul 2021 14:02

Tgt Ion:284 Resp: 127645
Ion Ratio Lower Upper
284 100
142 34.5 22.2 33.2#
249 30.8 26.6 39.8





#23

Atrazine

Concen: 4.935 ng

RT: 16.640 min Scan# 1372

Delta R.T. -0.000 min

Lab File: BN015579.D

Acq: 15 Jul 2021 14:02

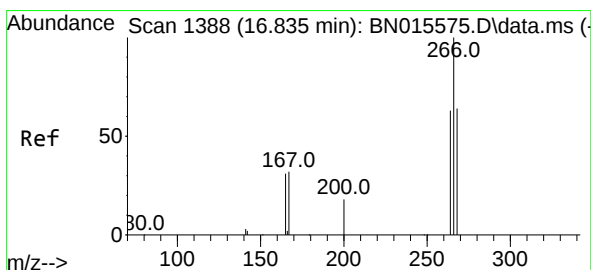
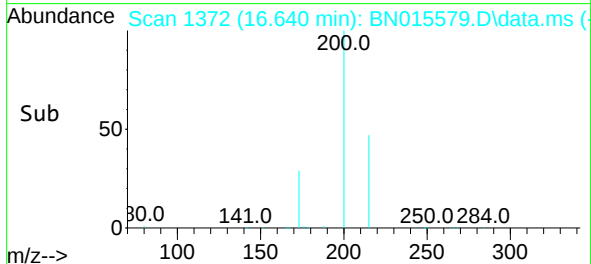
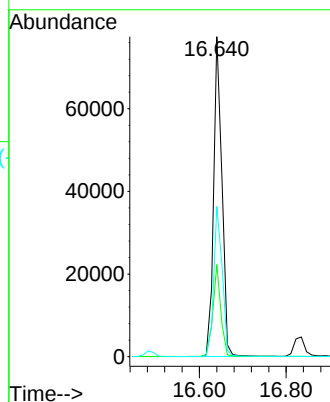
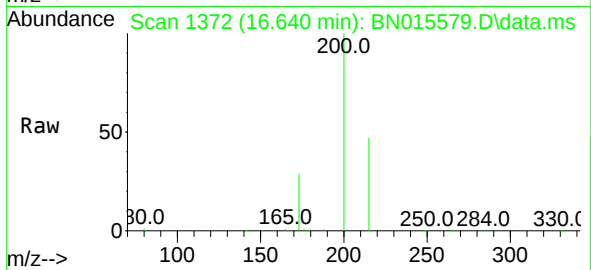
Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

Tgt Ion:	200	Resp:	102577
Ion	Ratio	Lower	Upper
200	100		
173	28.8	21.7	32.5
215	47.0	43.1	64.7



#24

Pentachlorophenol

Concen: 7.434 ng

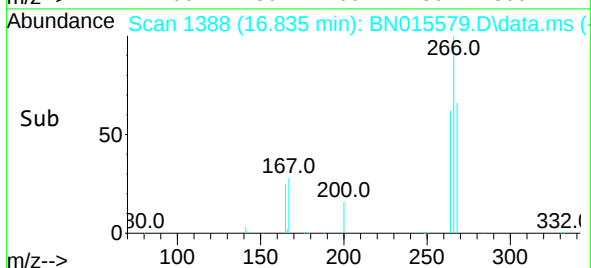
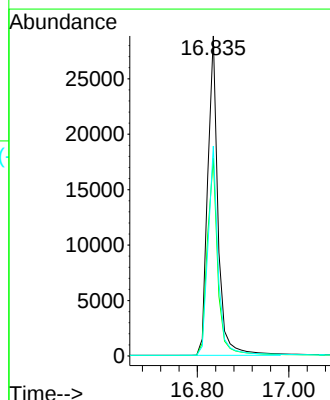
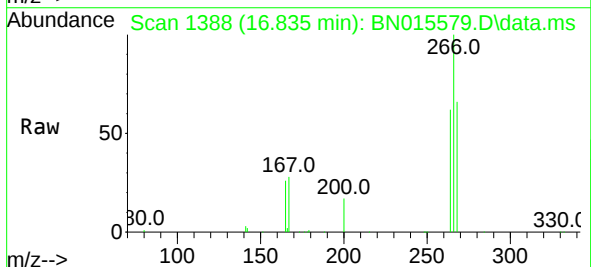
RT: 16.835 min Scan# 1388

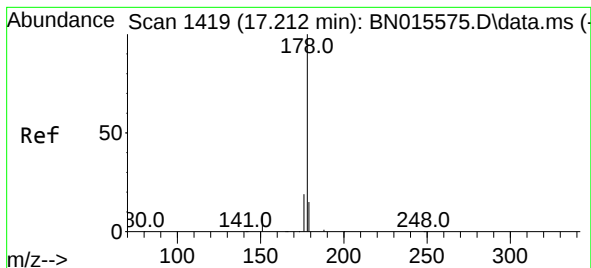
Delta R.T. -0.000 min

Lab File: BN015579.D

Acq: 15 Jul 2021 14:02

Tgt Ion:	266	Resp:	45045
Ion	Ratio	Lower	Upper
266	100		
264	62.8	51.0	76.4
268	64.2	50.6	76.0

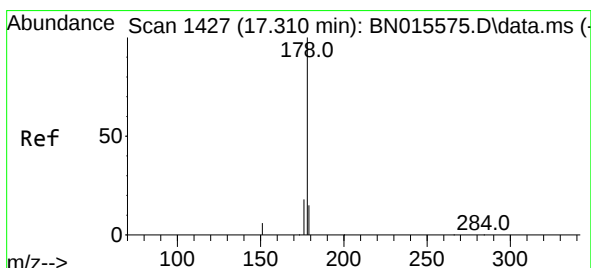
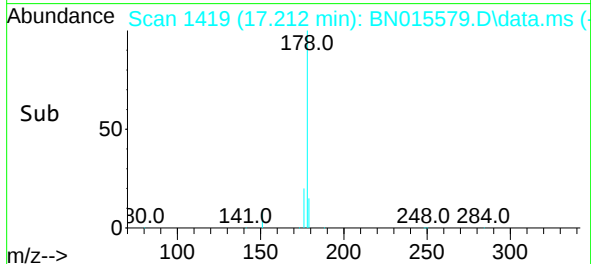
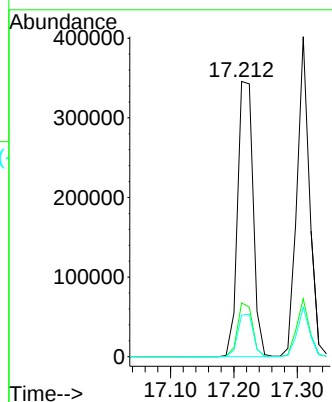
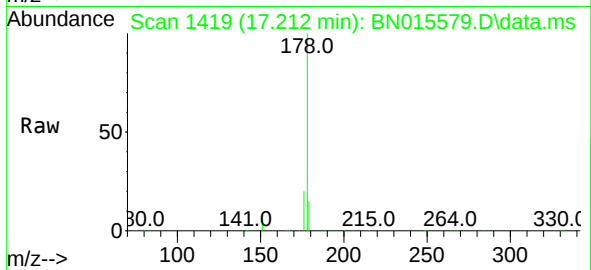




#25
Phenanthrene
Concen: 3.234 ng
RT: 17.212 min Scan# 1419
Delta R.T. -0.000 min
Lab File: BN015579.D
Acq: 15 Jul 2021 14:02

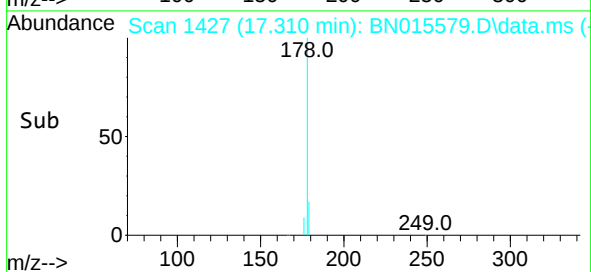
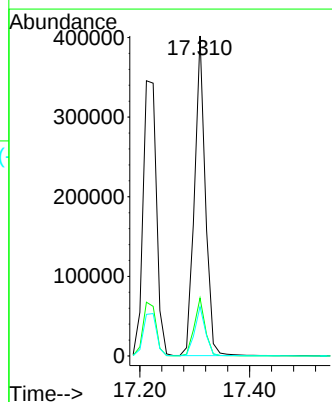
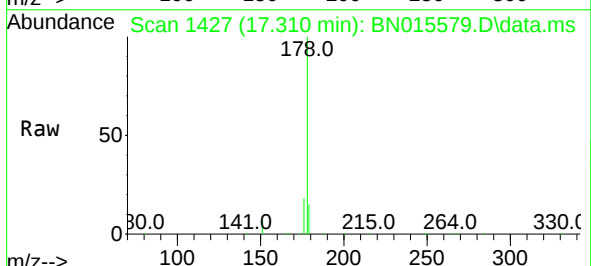
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

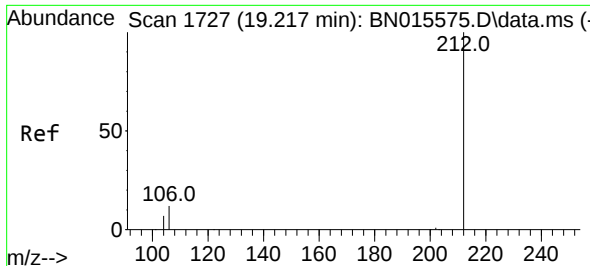
Tgt Ion:178 Resp: 588123
Ion Ratio Lower Upper
178 100
176 18.9 15.6 23.4
179 15.3 12.1 18.1



#26
Anthracene
Concen: 3.543 ng
RT: 17.310 min Scan# 1427
Delta R.T. -0.000 min
Lab File: BN015579.D
Acq: 15 Jul 2021 14:02

Tgt Ion:178 Resp: 552313
Ion Ratio Lower Upper
178 100
176 18.2 15.1 22.7
179 15.4 12.2 18.2

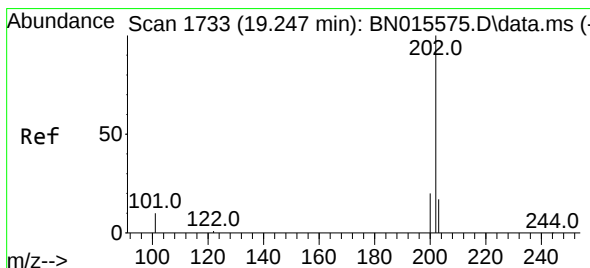
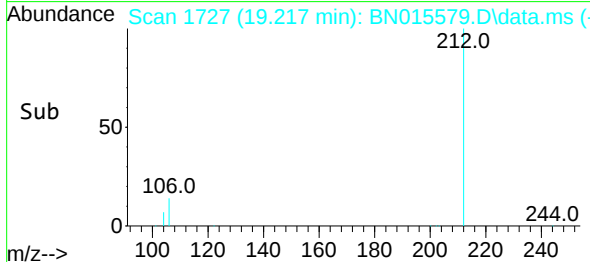
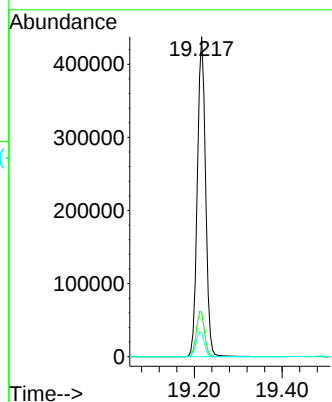
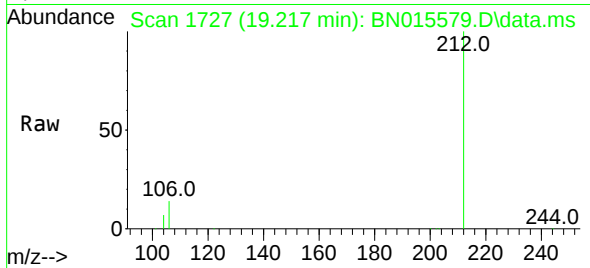




#27
Fluoranthene-d10
Concen: 3.410 ng
RT: 19.217 min Scan# 1727
Delta R.T. -0.000 min
Lab File: BN015579.D
Acq: 15 Jul 2021 14:02

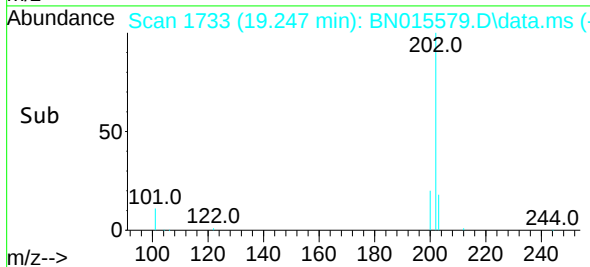
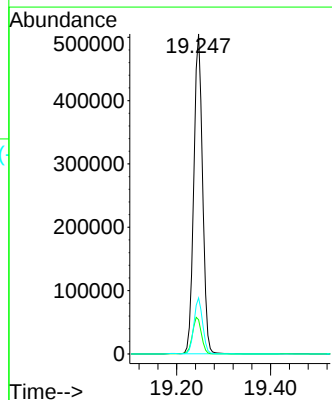
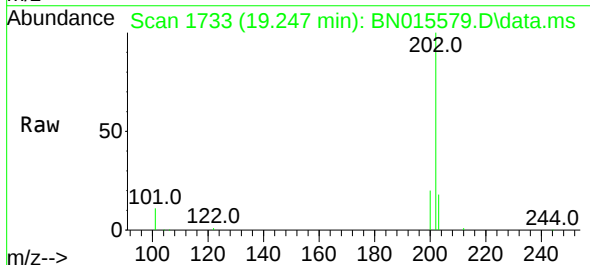
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

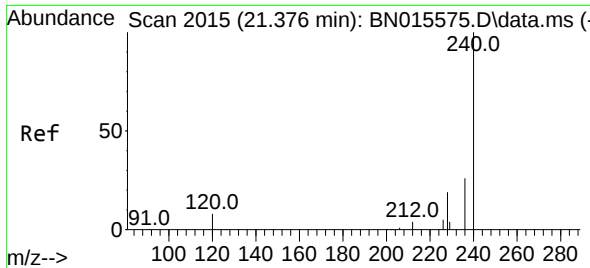
Tgt Ion:212 Resp: 568610
Ion Ratio Lower Upper
212 100
106 14.5 7.0 10.6#
104 7.9 4.1 6.1#



#28
Fluoranthene
Concen: 3.339 ng
RT: 19.247 min Scan# 1733
Delta R.T. -0.000 min
Lab File: BN015579.D
Acq: 15 Jul 2021 14:02

Tgt Ion:202 Resp: 652762
Ion Ratio Lower Upper
202 100
101 11.8 6.6 10.0#
203 17.4 13.9 20.9

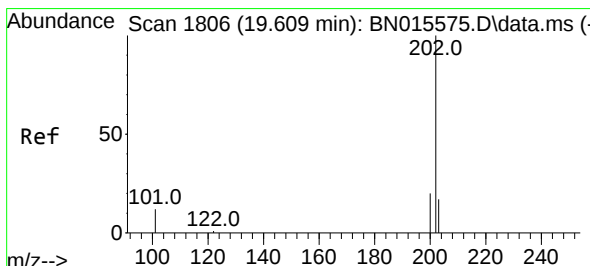
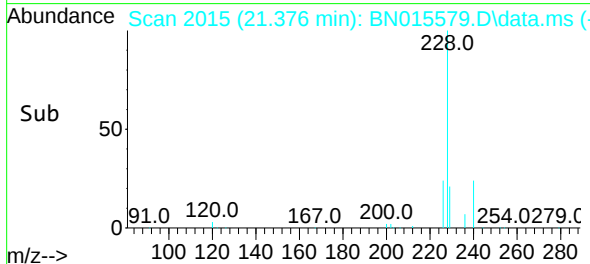
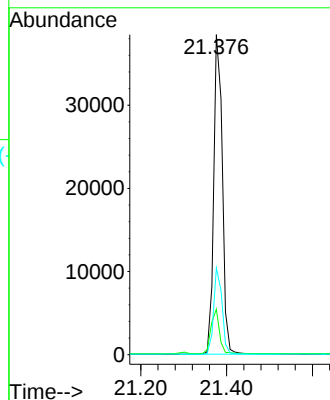
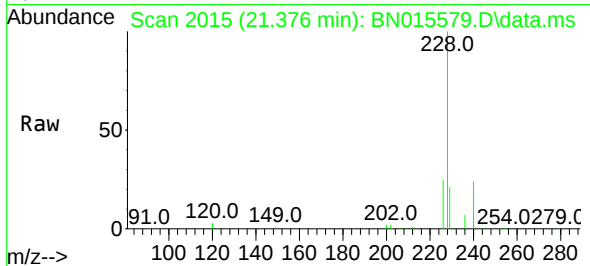




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.376 min Scan# 2015
Delta R.T. -0.000 min
Lab File: BN015579.D
Acq: 15 Jul 2021 14:02

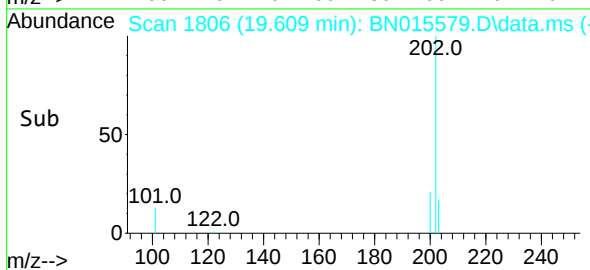
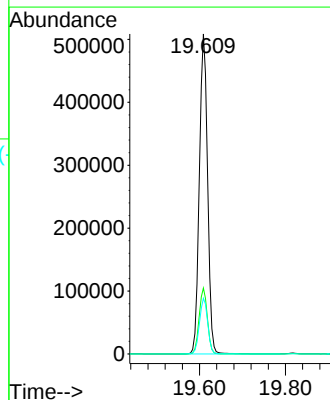
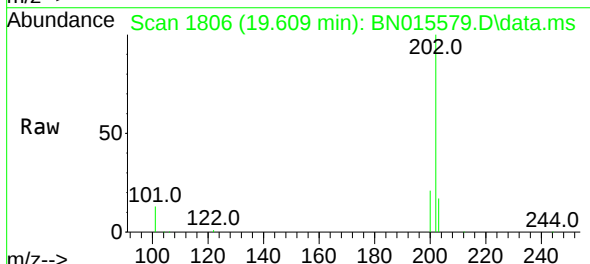
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

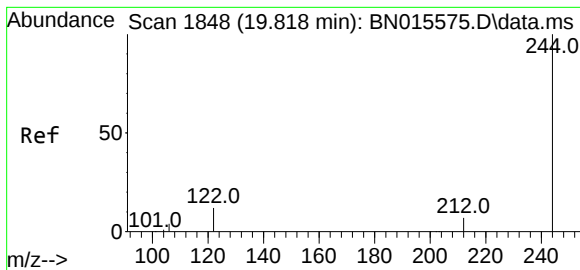
Tgt Ion:240 Resp: 53656
Ion Ratio Lower Upper
240 100
120 14.2 4.2 6.4#
236 27.1 21.4 32.2



#30
Pyrene
Concen: 3.300 ng
RT: 19.609 min Scan# 1806
Delta R.T. -0.000 min
Lab File: BN015579.D
Acq: 15 Jul 2021 14:02

Tgt Ion:202 Resp: 673612
Ion Ratio Lower Upper
202 100
200 20.6 16.9 25.3
203 17.5 13.9 20.9

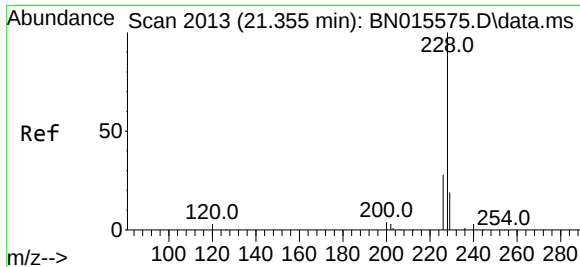
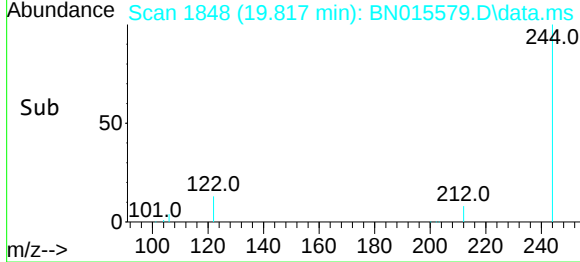
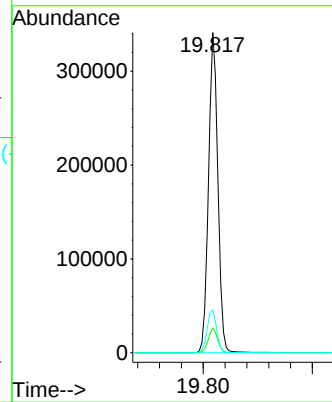
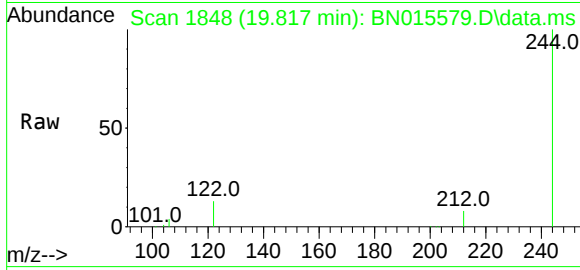




#31
 Terphenyl-d14
 Concen: 3.251 ng
 RT: 19.817 min Scan# 1848
 Delta R.T. -0.000 min
 Lab File: BN015579.D
 Acq: 15 Jul 2021 14:02

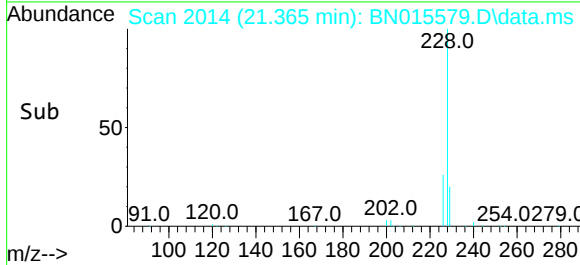
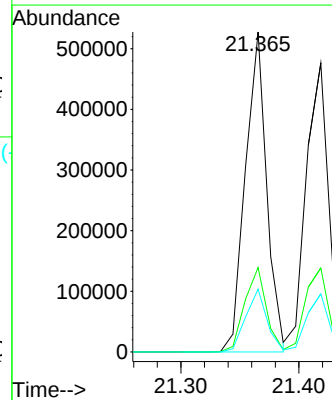
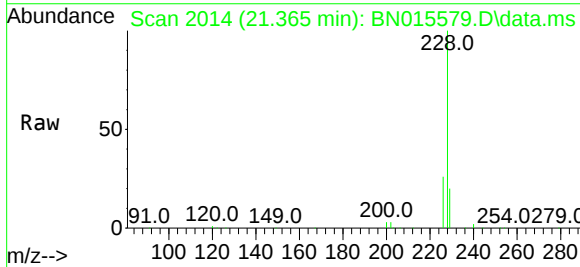
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0

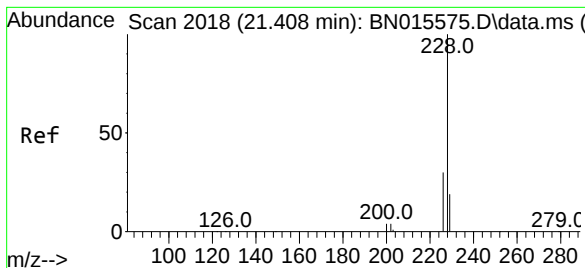
Tgt Ion:244	Resp: 408138
Ion Ratio	Lower Upper
244 100	
212 7.7	6.3 9.5
122 13.3	6.2 9.2#



#32
 Benzo(a)anthracene
 Concen: 3.589 ng
 RT: 21.365 min Scan# 2014
 Delta R.T. 0.010 min
 Lab File: BN015579.D
 Acq: 15 Jul 2021 14:02

Tgt Ion:228	Resp: 660525
Ion Ratio	Lower Upper
228 100	
226 26.4	23.0 34.6
229 19.6	15.7 23.5





#33

Chrysene

Concen: 3.179 ng

RT: 21.419 min Scan# 2019

Delta R.T. 0.010 min

Lab File: BN015579.D

Acq: 15 Jul 2021 14:02

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

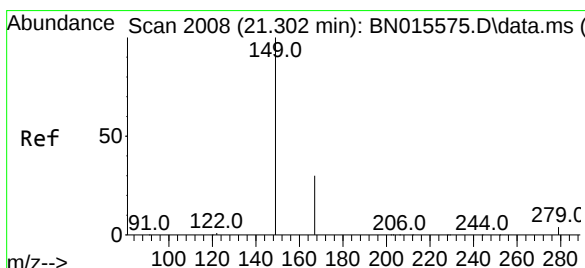
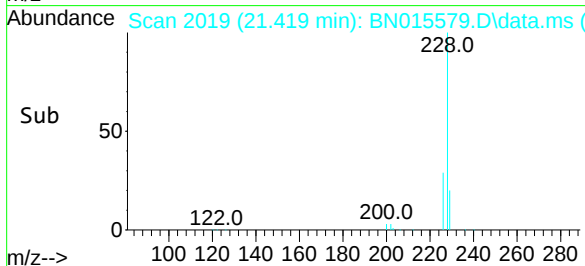
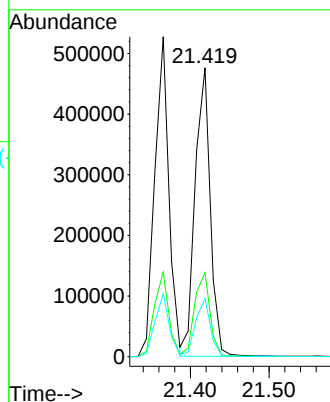
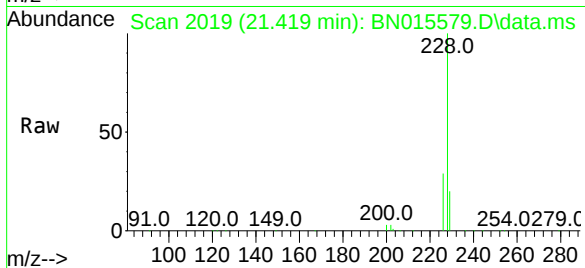
Tgt Ion:228 Resp: 637414

Ion Ratio Lower Upper

228 100

226 29.1 25.0 37.6

229 20.1 15.9 23.9



#34

Bis(2-ethylhexyl)phthalate

Concen: 6.604 ng

RT: 21.302 min Scan# 2008

Delta R.T. -0.000 min

Lab File: BN015579.D

Acq: 15 Jul 2021 14:02

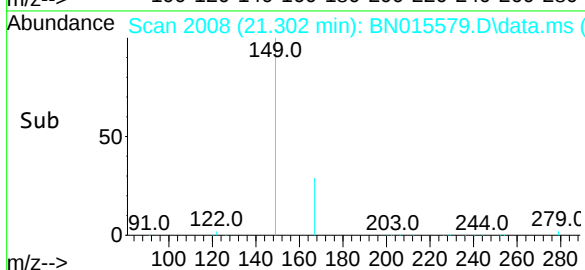
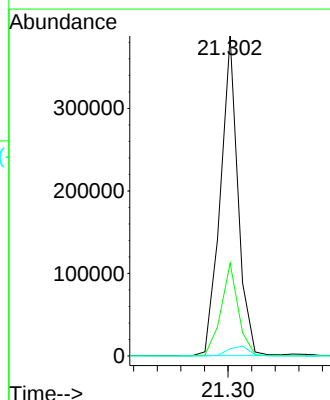
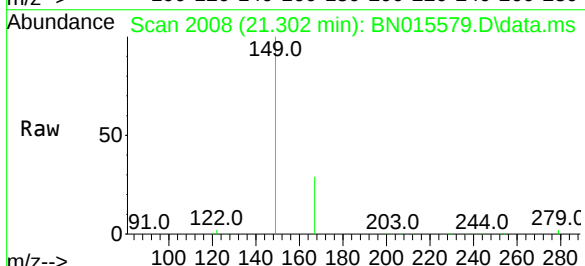
Tgt Ion:149 Resp: 399376

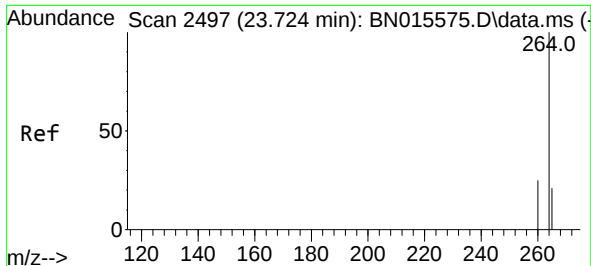
Ion Ratio Lower Upper

149 100

167 28.5 28.9 43.3#

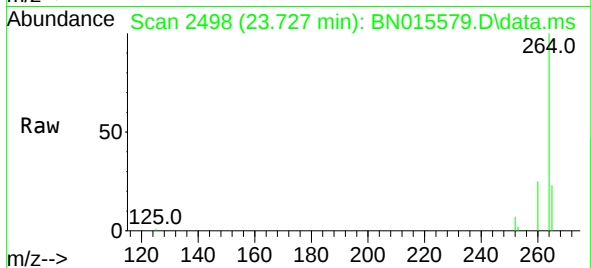
279 3.7 4.9 7.3#



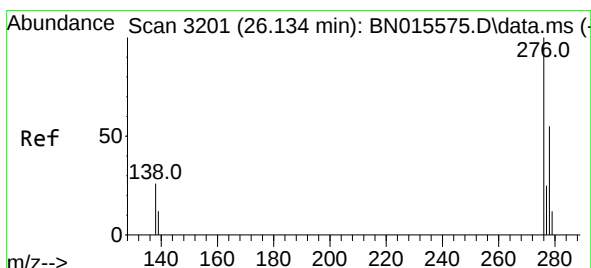
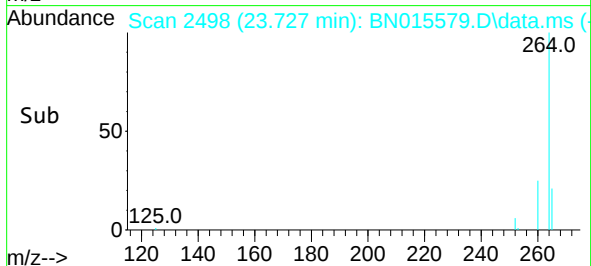
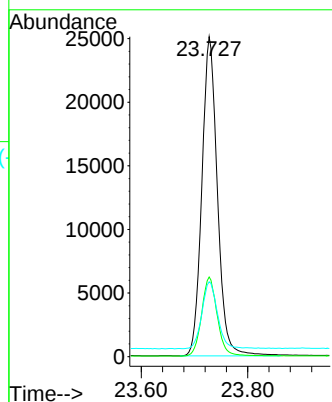


#35
Perylene-d12
Concen: 0.400 ng
RT: 23.727 min Scan# 2498
Delta R.T. 0.003 min
Lab File: BN015579.D
Acq: 15 Jul 2021 14:02

Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

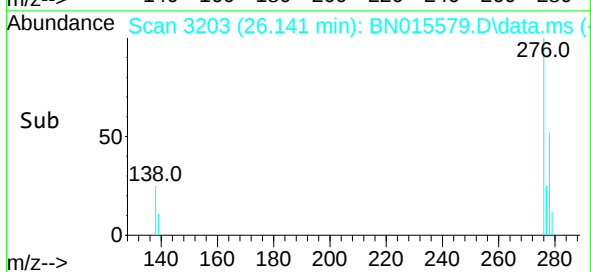
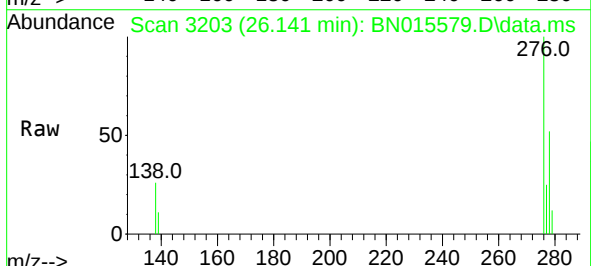
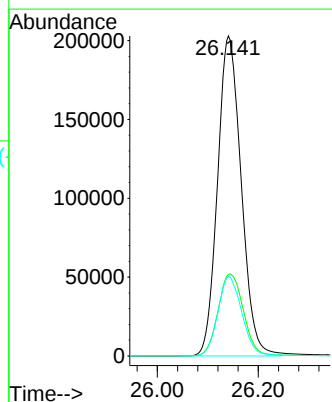


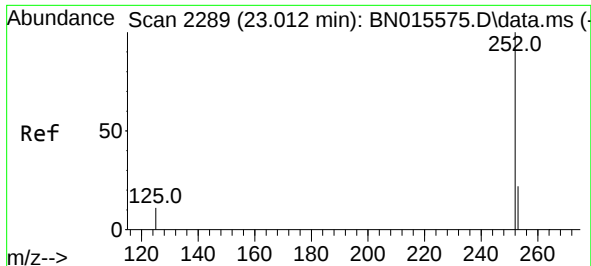
Tgt Ion:264 Resp: 50811
Ion Ratio Lower Upper
264 100
260 24.9 20.6 31.0
265 23.4 21.4 32.2



#36
Indeno(1,2,3-cd)pyrene
Concen: 3.622 ng
RT: 26.141 min Scan# 3203
Delta R.T. 0.007 min
Lab File: BN015579.D
Acq: 15 Jul 2021 14:02

Tgt Ion:276 Resp: 659219
Ion Ratio Lower Upper
276 100
138 27.4 10.0 15.0#
277 25.1 20.4 30.6

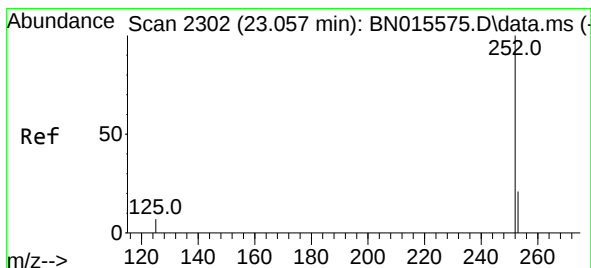
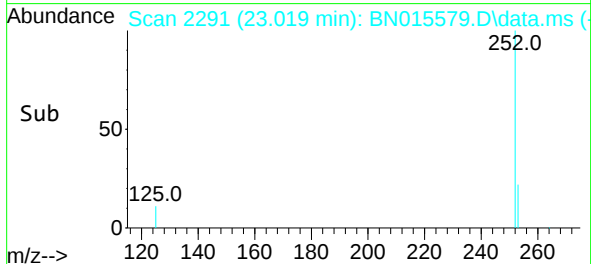
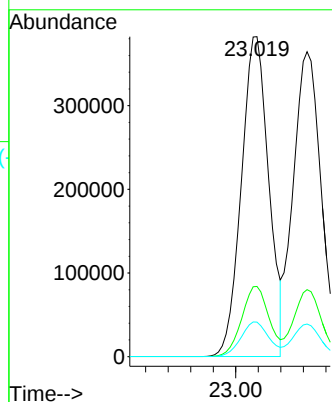
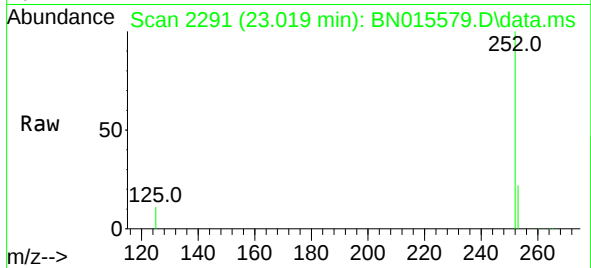




#37
Benzo(b)fluoranthene
Concen: 3.245 ng
RT: 23.019 min Scan# 2291
Delta R.T. 0.007 min
Lab File: BN015579.D
Acq: 15 Jul 2021 14:02

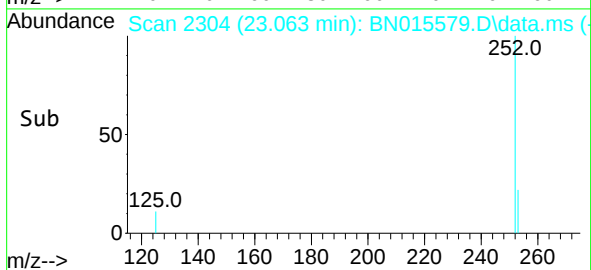
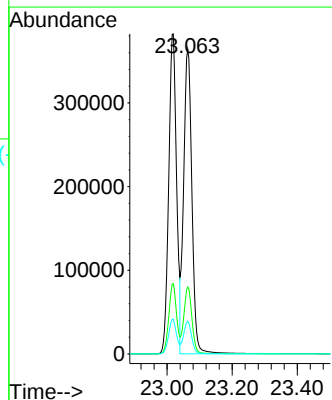
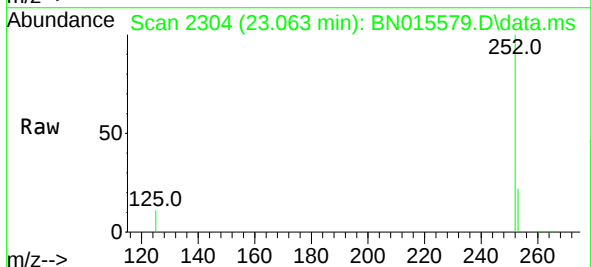
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

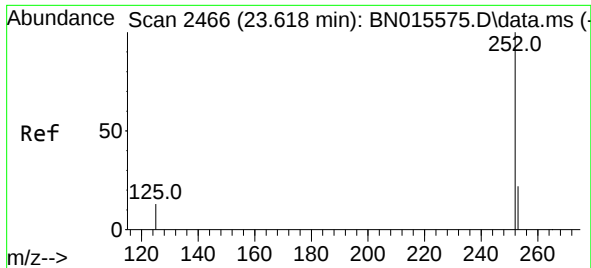
Tgt Ion:252 Resp: 646416
Ion Ratio Lower Upper
252 100
253 22.0 18.5 27.7
125 10.8 5.8 8.6#



#38
Benzo(k)fluoranthene
Concen: 3.014 ng
RT: 23.063 min Scan# 2304
Delta R.T. 0.007 min
Lab File: BN015579.D
Acq: 15 Jul 2021 14:02

Tgt Ion:252 Resp: 640998
Ion Ratio Lower Upper
252 100
253 22.0 19.1 28.7
125 10.7 5.4 8.0#





#39

Benzo(a)pyrene

Concen: 3.211 ng

RT: 23.625 min Scan# 2468

Delta R.T. 0.007 min

Lab File: BN015579.D

Acq: 15 Jul 2021 14:02

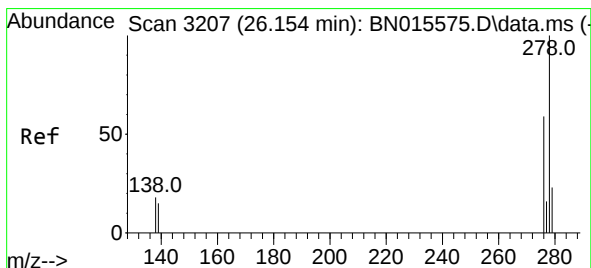
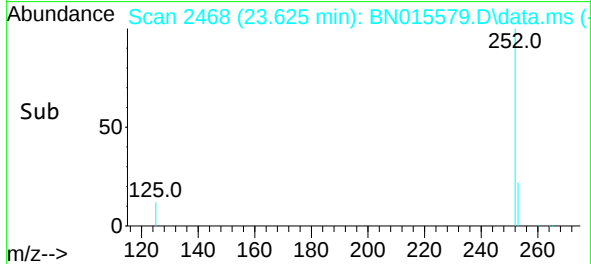
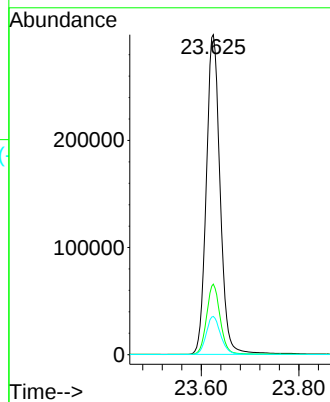
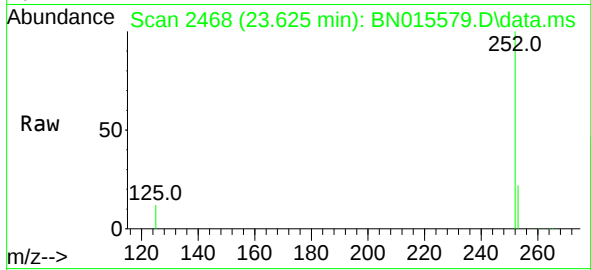
Tgt Ion:252 Resp: 585032

Ion Ratio Lower Upper

252 100

253 22.0 19.4 29.2

125 11.9 7.4 11.2#



#40

Dibenzo(a,h)anthracene

Concen: 3.696 ng

RT: 26.161 min Scan# 3209

Delta R.T. 0.007 min

Lab File: BN015579.D

Acq: 15 Jul 2021 14:02

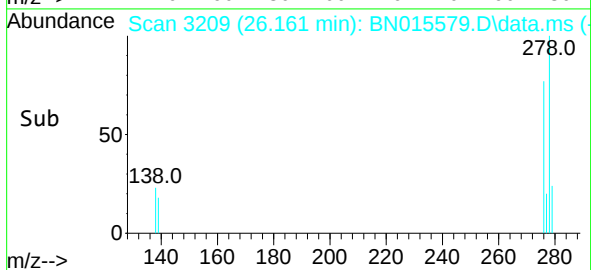
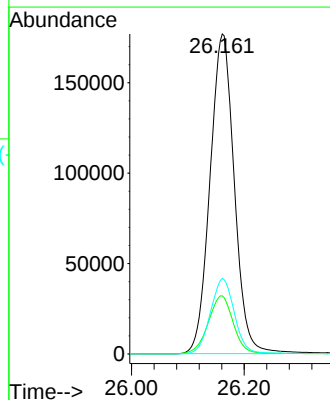
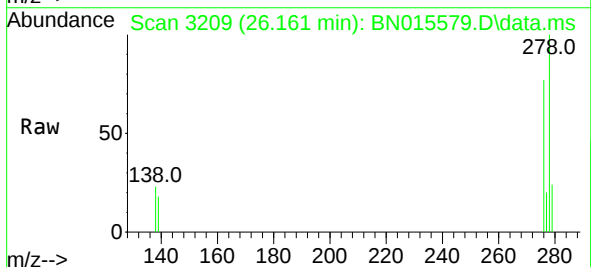
Tgt Ion:278 Resp: 527800

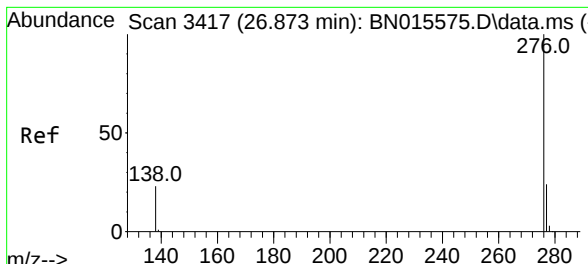
Ion Ratio Lower Upper

278 100

139 18.1 9.0 13.4#

279 23.6 21.0 31.4





#41
 Benzo(g,h,i)perylene
 Concen: 3.592 ng
 RT: 26.883 min Scan# 3420
 Delta R.T. 0.010 min
 Lab File: BN015579.D
 Acq: 15 Jul 2021 14:02

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0

Tgt Ion:276 Resp: 566160
 Ion Ratio Lower Upper
 276 100
 277 23.7 19.7 29.5
 138 23.5 9.8 14.6#

