

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121421\
 Data File : BN017984.D
 Acq On : 14 Dec 2021 00:13
 Operator : CG/JU
 Sample : SSTDICV0.4
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 ICVBN121421

Quant Time: Dec 14 01:14:10 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN121421.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Dec 14 01:08:04 2021
 Response via : Initial Calibration

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

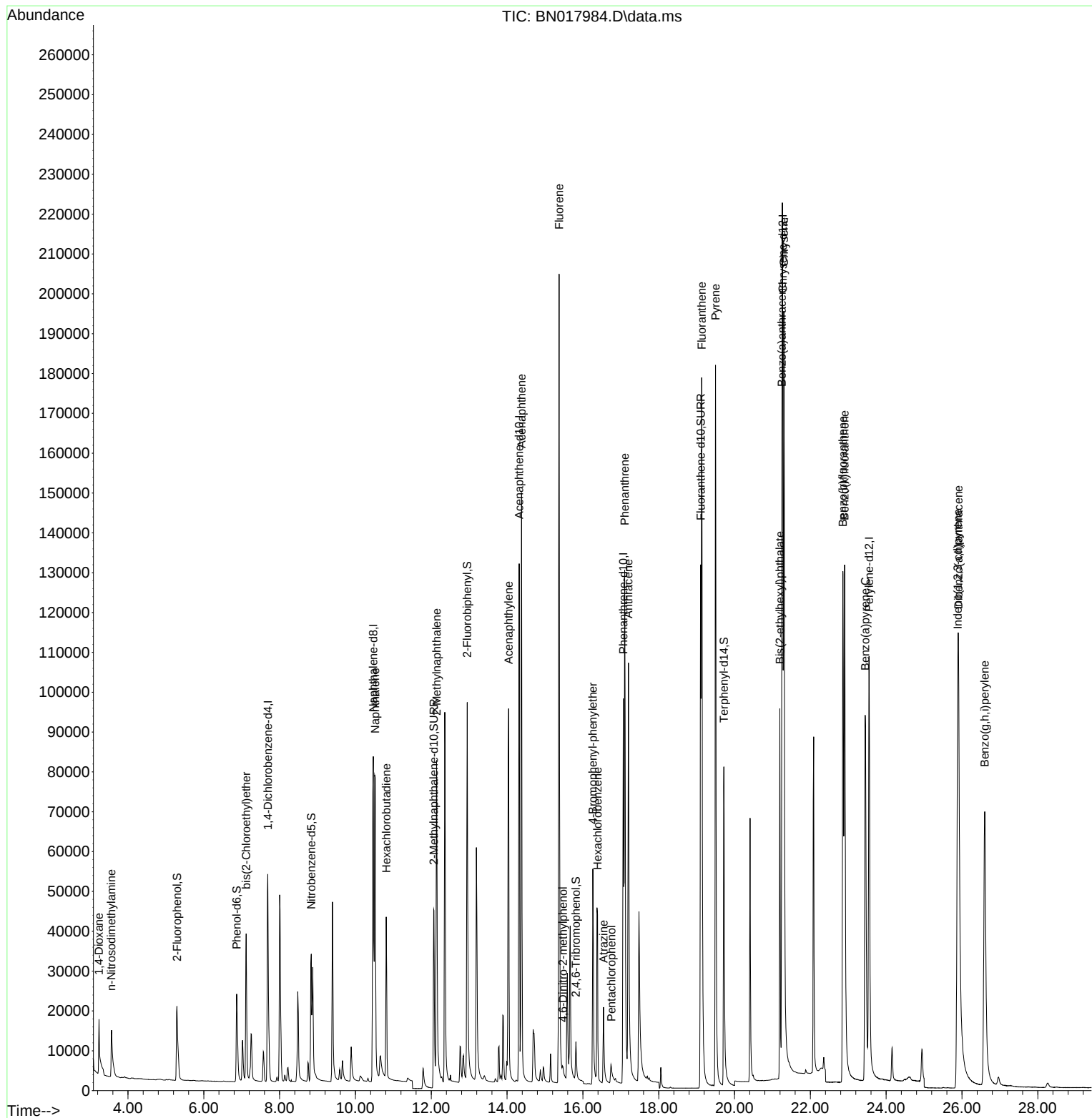
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.689	152	32755	0.400	ng	0.00
7) Naphthalene-d8	10.470	136	129737	0.400	ng	0.00
13) Acenaphthene-d10	14.320	164	78728	0.400	ng	0.00
19) Phenanthrene-d10	17.066	188	157108	0.400	ng	0.00
29) Chrysene-d12	21.270	240	157990	0.400	ng	0.00
35) Perylene-d12	23.550	264	164423	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.291	112	26962	0.380	ng	0.00
5) Phenol-d6	6.868	99	26351	0.370	ng	0.00
8) Nitrobenzene-d5	8.835	82	33865	0.368	ng	0.00
11) 2-Methylnaphthalene-d10	12.065	152	83149	0.386	ng	0.00
14) 2,4,6-Tribromophenol	15.817	330	10830	0.406	ng	0.00
15) 2-Fluorobiphenyl	12.949	172	104239	0.380	ng	0.00
27) Fluoranthene-d10	19.108	212	203671	0.388	ng	0.00
31) Terphenyl-d14	19.718	244	128633	0.391	ng	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.235	88	8864	0.434	ng	# 63
3) n-Nitrosodimethylamine	3.558	42	11611	0.380	ng	98
6) bis(2-Chloroethyl)ether	7.117	93	32735	0.389	ng	99
9) Naphthalene	10.521	128	123591	0.380	ng	100
10) Hexachlorobutadiene	10.812	225	35122	0.392	ng	# 100
12) 2-Methylnaphthalene	12.141	142	79435	0.391	ng	100
16) Acenaphthylene	14.040	152	124514	0.382	ng	100
17) Acenaphthene	14.383	154	79107	0.382	ng	100
18) Fluorene	15.373	166	98798	0.389	ng	100
20) 4,6-Dinitro-2-methylph...	15.474	198	3194	0.383	ng	94
21) 4-Bromophenyl-phenylether	16.263	248	35291	0.371	ng	97
22) Hexachlorobenzene	16.385	284	43771	0.385	ng	100
23) Atrazine	16.543	200	22970	0.361	ng	99
24) Pentachlorophenol	16.750	266	5778	0.430	ng	100
25) Phenanthrene	17.103	178	154409	0.386	ng	100
26) Anthracene	17.200	178	138961	0.385	ng	100
28) Fluoranthene	19.137	202	197676	0.397	ng	100
30) Pyrene	19.500	202	206953	0.399	ng	100
32) Benzo(a)anthracene	21.249	228	180041	0.379	ng	98
33) Chrysene	21.302	228	198511	0.392	ng	100
34) Bis(2-ethylhexyl)phtha...	21.196	149	85303	0.366	ng	100
36) Indeno(1,2,3-cd)pyrene	25.887	276	213242	0.387	ng	100
37) Benzo(b)fluoranthene	22.858	252	188208	0.385	ng	100
38) Benzo(k)fluoranthene	22.903	252	187574	0.394	ng	100
39) Benzo(a)pyrene	23.447	252	192277	0.387	ng	100
40) Dibenzo(a,h)anthracene	25.908	278	157924	0.368	ng	100
41) Benzo(g,h,i)perylene	26.599	276	199315	0.387	ng	100

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

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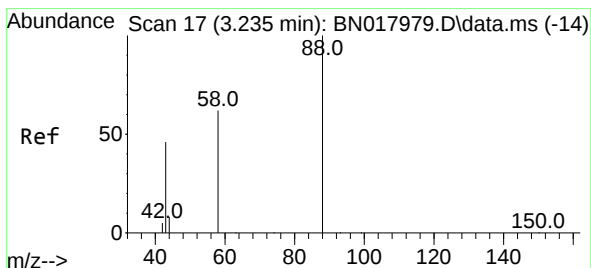
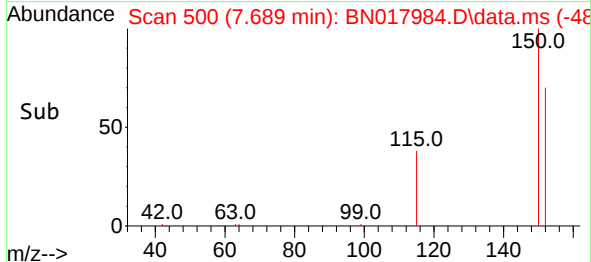
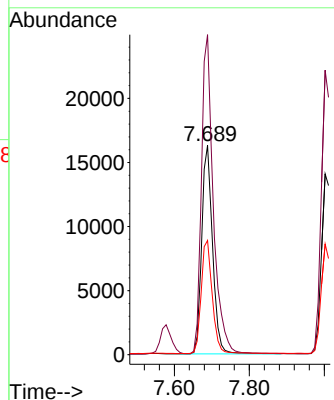
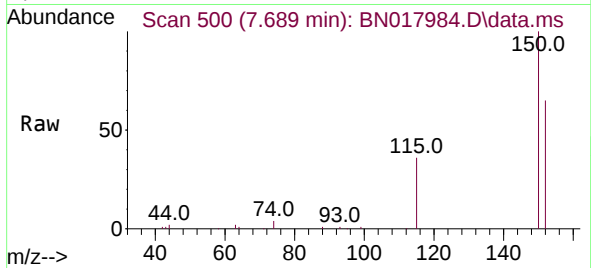




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.689 min Scan# 50
 Delta R.T. 0.001 min
 Lab File: BN017984.D
 Acq: 14 Dec 2021 00:13

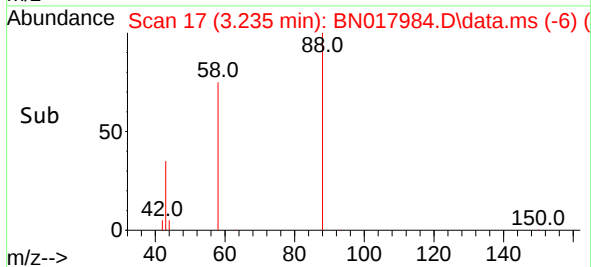
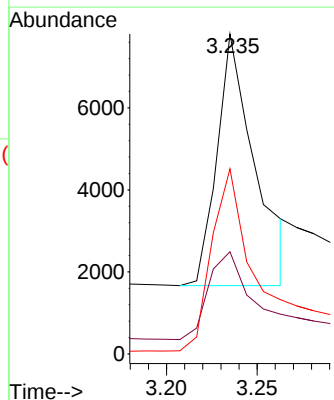
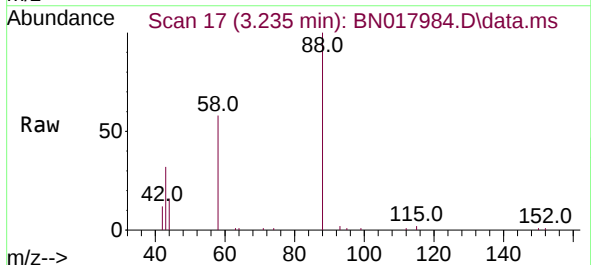
Instrument :
 BNA_N
 ClientSampleId :
 ICVBN121421

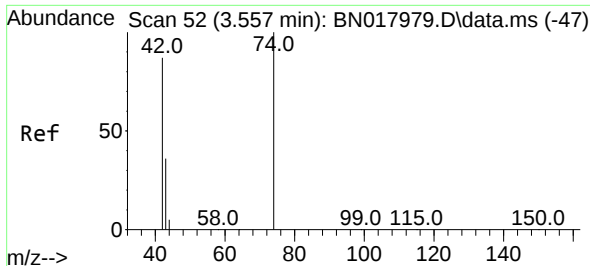
Tgt Ion:152 Resp: 32755
 Ion Ratio Lower Upper
 152 100
 150 153.0 121.7 182.5
 115 54.6 43.8 65.8



#2
 1,4-Dioxane
 Concen: 0.434 ng
 RT: 3.235 min Scan# 17
 Delta R.T. 0.000 min
 Lab File: BN017984.D
 Acq: 14 Dec 2021 00:13

Tgt Ion: 88 Resp: 8864
 Ion Ratio Lower Upper
 88 100
 43 40.9 69.7 104.5#
 58 78.5 83.8 125.8#

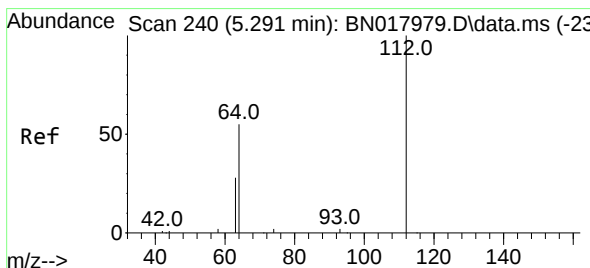
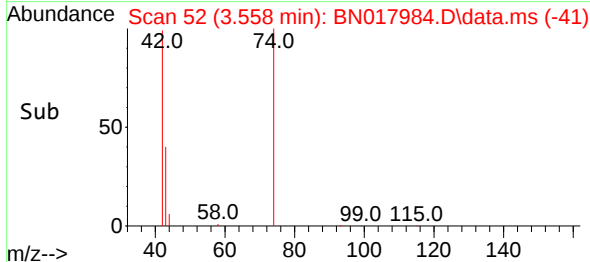
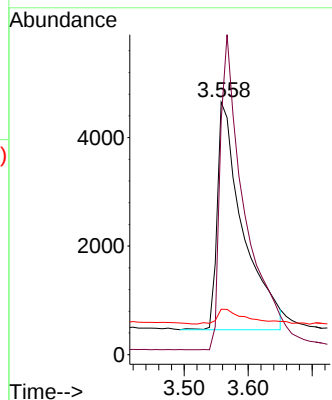
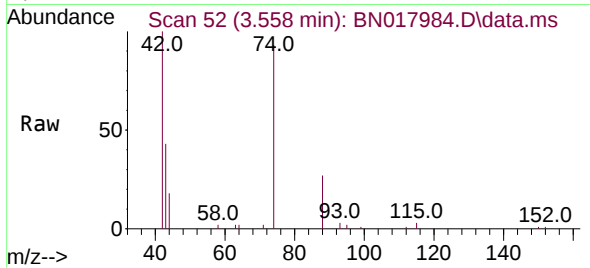




#3
n-Nitrosodimethylamine
Concen: 0.380 ng
RT: 3.558 min Scan# 51
Delta R.T. 0.000 min
Lab File: BN017984.D
Acq: 14 Dec 2021 00:13

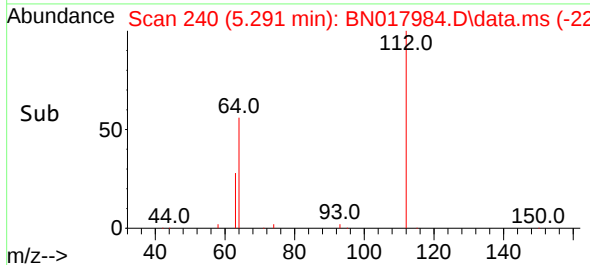
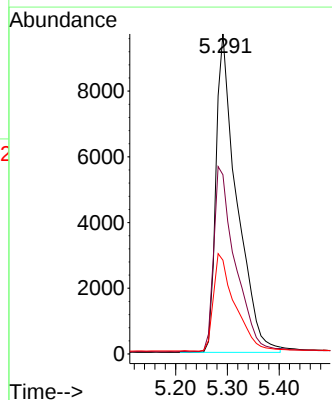
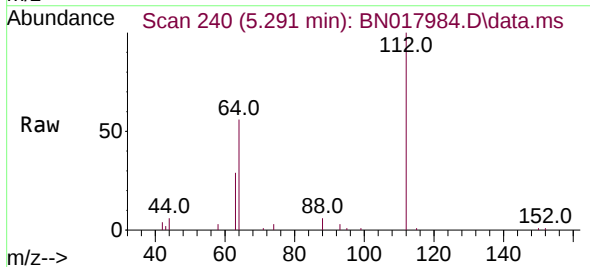
Instrument :
BNA_N
ClientSampleId :
ICVBN121421

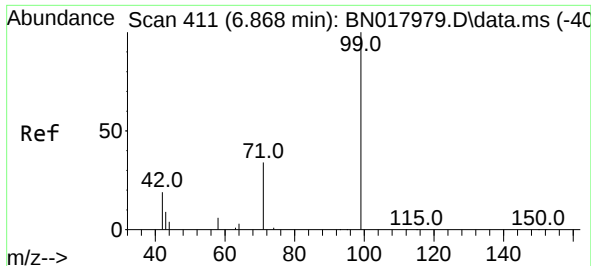
Tgt Ion: 42 Resp: 11611
Ion Ratio Lower Upper
42 100
74 133.0 108.6 163.0
44 7.1 5.8 8.8



#4
2-Fluorophenol
Concen: 0.380 ng
RT: 5.291 min Scan# 240
Delta R.T. 0.000 min
Lab File: BN017984.D
Acq: 14 Dec 2021 00:13

Tgt Ion: 112 Resp: 26962
Ion Ratio Lower Upper
112 100
64 60.1 48.0 72.0
63 31.4 25.3 37.9

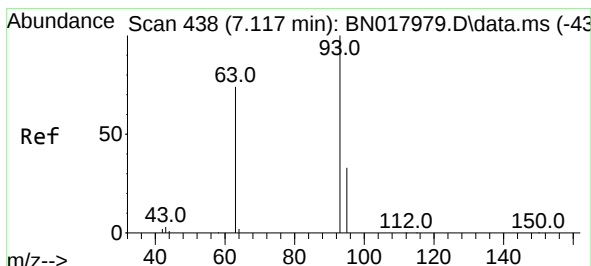
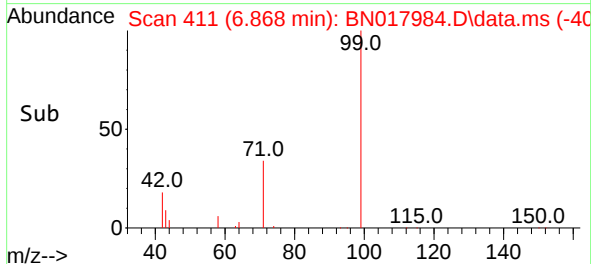
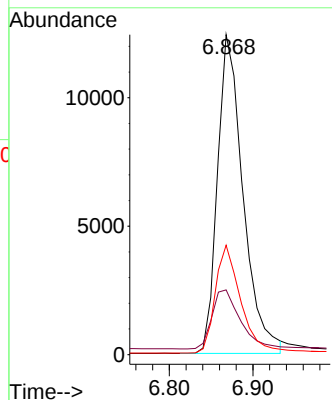
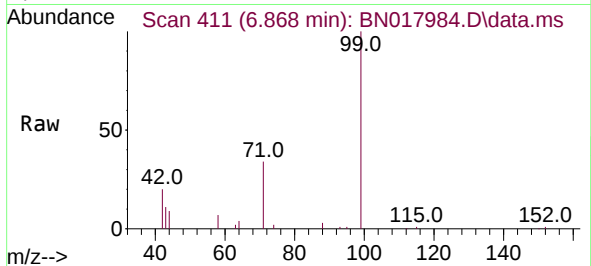




#5
Phenol-d6
Concen: 0.370 ng
RT: 6.868 min Scan# 411
Delta R.T. 0.000 min
Lab File: BN017984.D
Acq: 14 Dec 2021 00:13

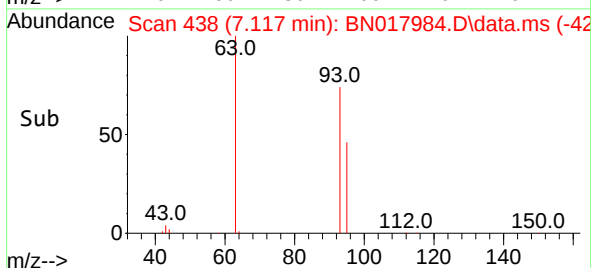
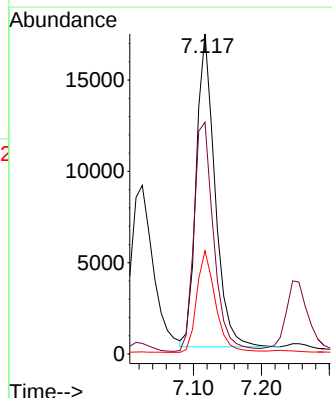
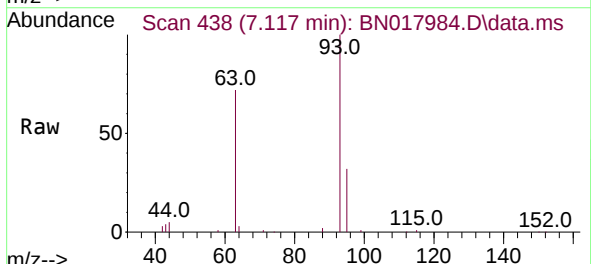
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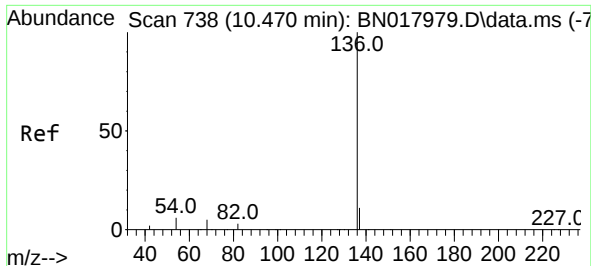
Tgt Ion: 99 Resp: 26351
Ion Ratio Lower Upper
99 100
42 20.4 16.3 24.5
71 33.5 26.8 40.2



#6
bis(2-Chloroethyl)ether
Concen: 0.389 ng
RT: 7.117 min Scan# 438
Delta R.T. 0.000 min
Lab File: BN017984.D
Acq: 14 Dec 2021 00:13

Tgt Ion: 93 Resp: 32735
Ion Ratio Lower Upper
93 100
63 77.9 61.7 92.5
95 32.7 26.2 39.4

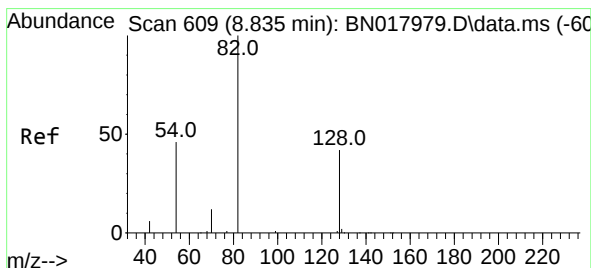
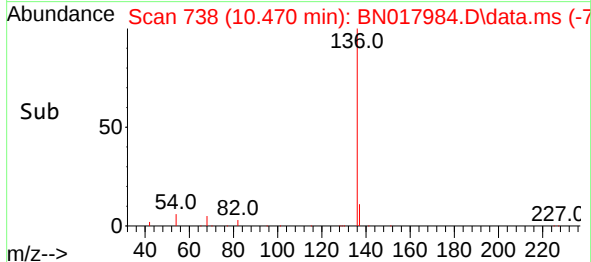
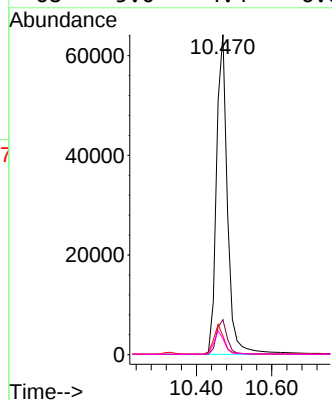
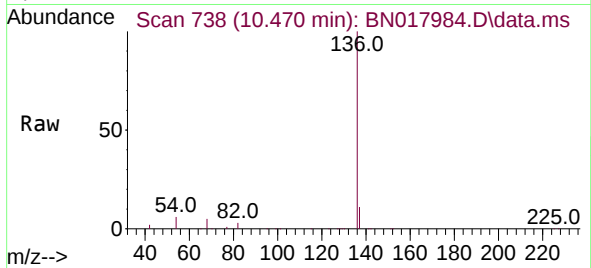




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.470 min Scan# 71
Delta R.T. 0.000 min
Lab File: BN017984.D
Acq: 14 Dec 2021 00:13

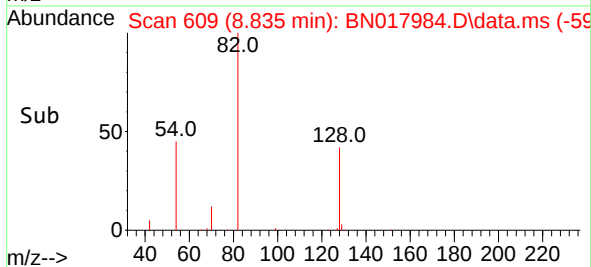
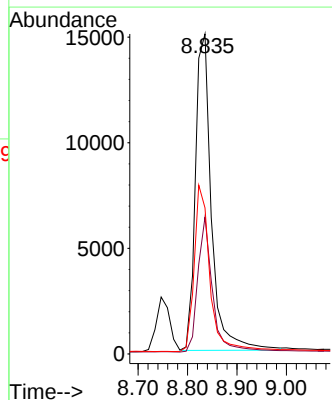
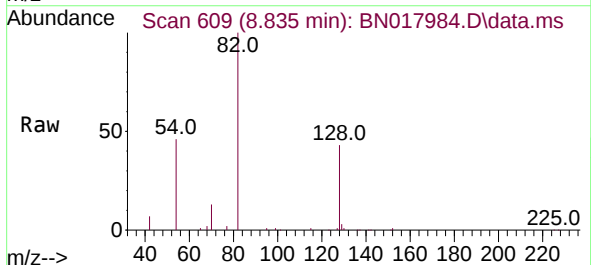
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BNA_N
ClientSampleId :
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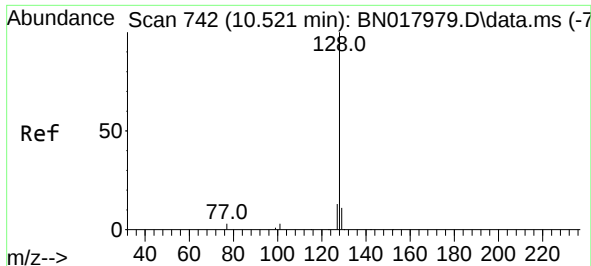
Tgt Ion:	136	Resp:	129737
Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.8	13.2
54	5.9	5.0	7.6
68	5.0	4.4	6.6



#8
Nitrobenzene-d5
Concen: 0.368 ng
RT: 8.835 min Scan# 609
Delta R.T. 0.000 min
Lab File: BN017984.D
Acq: 14 Dec 2021 00:13

Tgt Ion:	82	Resp:	33865
Ion	Ratio	Lower	Upper
82	100		
128	42.8	33.7	50.5
54	45.7	36.6	55.0



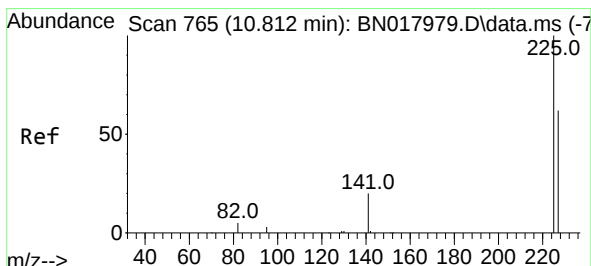
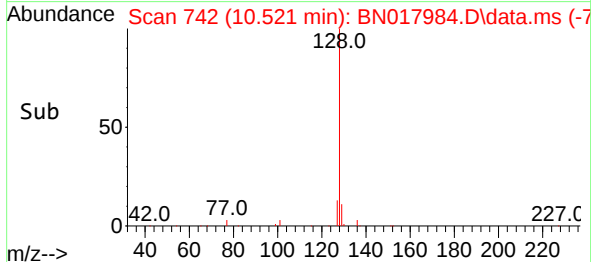
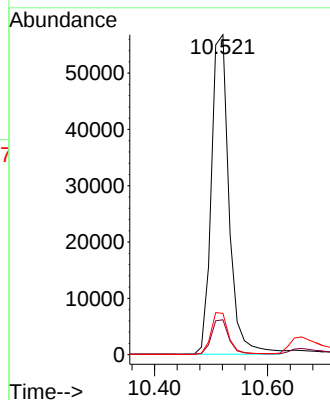
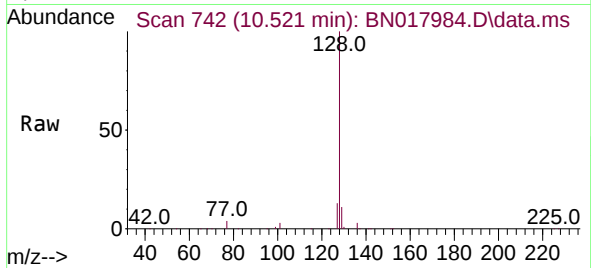


#9
Naphthalene

Concen: 0.380 ng
RT: 10.521 min Scan# 742
Delta R.T. 0.000 min
Lab File: BN017984.D
Acq: 14 Dec 2021 00:13

Instrument :
BNA_N
ClientSampleId :
ICVBN121421

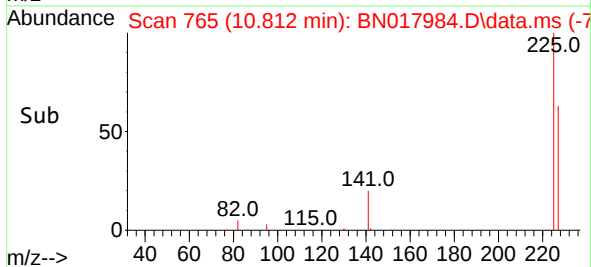
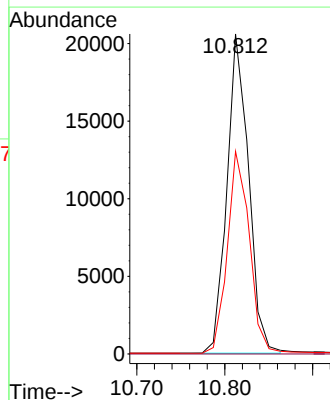
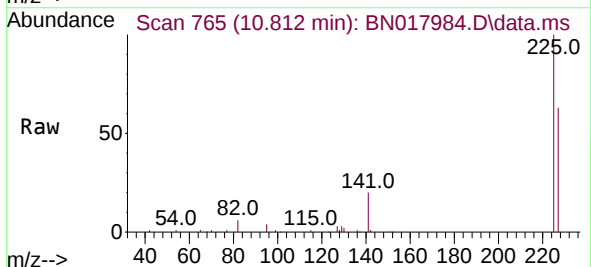
Tgt Ion:128 Resp: 123591
Ion Ratio Lower Upper
128 100
129 10.9 8.7 13.1
127 12.9 10.4 15.6

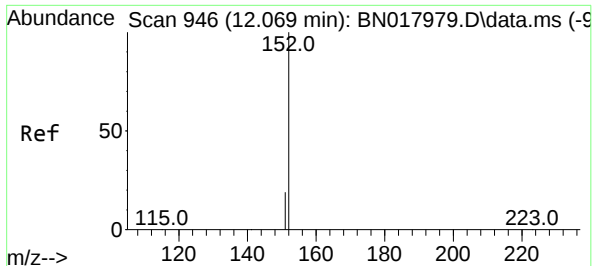


#10

Hexachlorobutadiene
Concen: 0.392 ng
RT: 10.812 min Scan# 765
Delta R.T. 0.000 min
Lab File: BN017984.D
Acq: 14 Dec 2021 00:13

Tgt Ion:225 Resp: 35122
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.1 51.0 76.6





#11

2-Methylnaphthalene-d10

Concen: 0.386 ng

RT: 12.065 min Scan# 946

Delta R.T. -0.004 min

Lab File: BN017984.D

Acq: 14 Dec 2021 00:13

Instrument :

BNA_N

ClientSampleId :

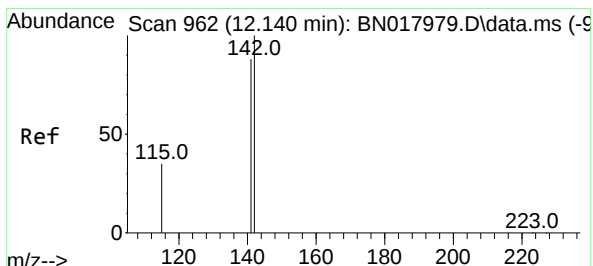
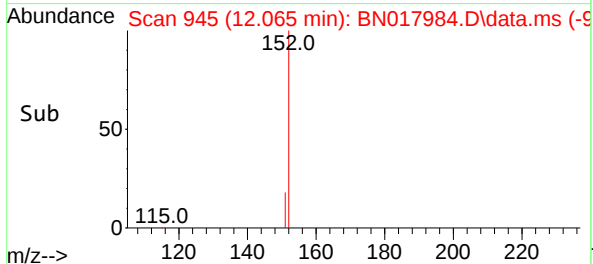
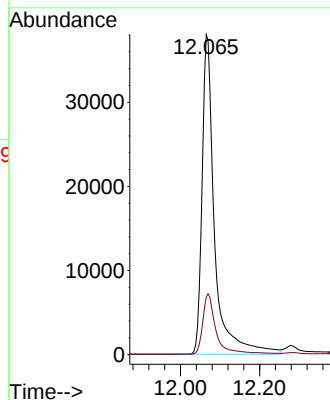
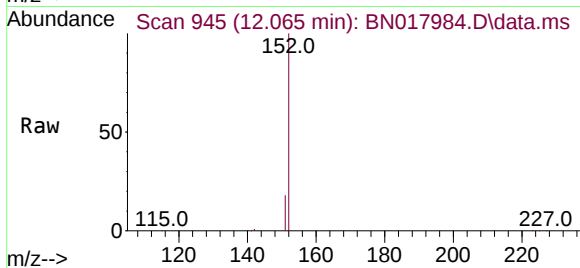
ICVBN121421

Tgt Ion:152 Resp: 83149

Ion Ratio Lower Upper

152 100

151 20.3 16.2 24.2



#12

2-Methylnaphthalene

Concen: 0.391 ng

RT: 12.141 min Scan# 962

Delta R.T. 0.000 min

Lab File: BN017984.D

Acq: 14 Dec 2021 00:13

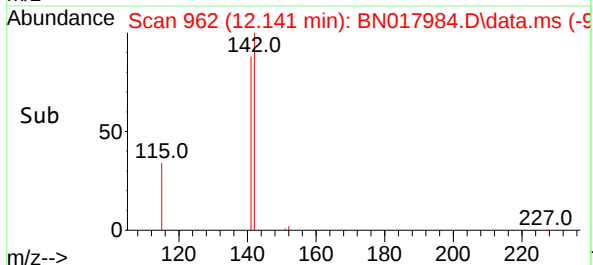
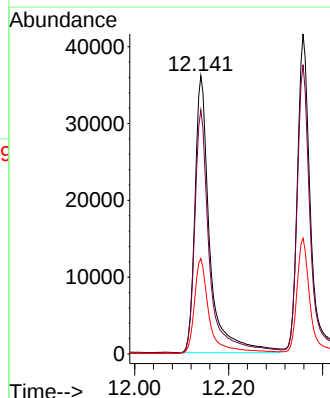
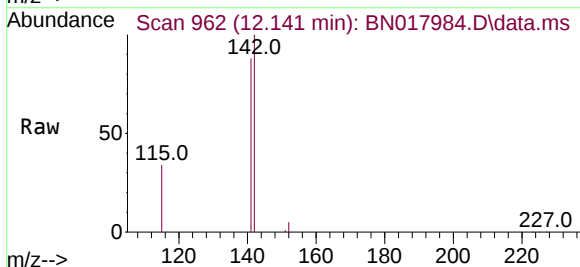
Tgt Ion:142 Resp: 79435

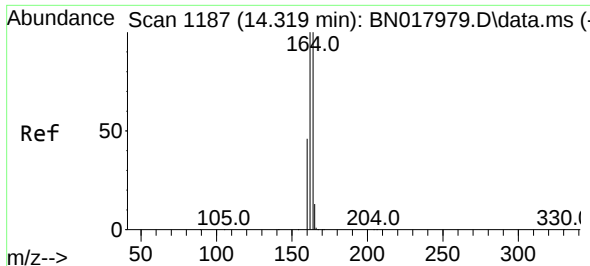
Ion Ratio Lower Upper

142 100

141 87.8 70.0 105.0

115 34.3 27.8 41.8

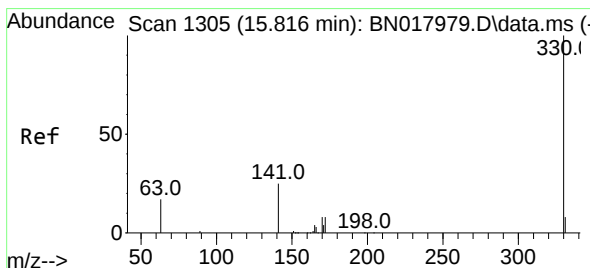
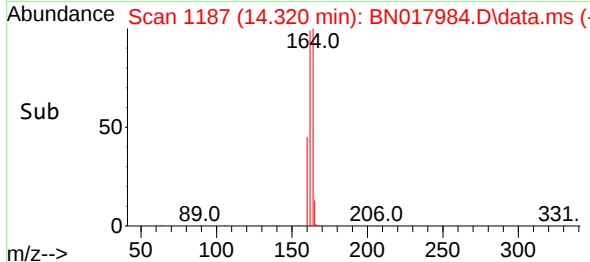
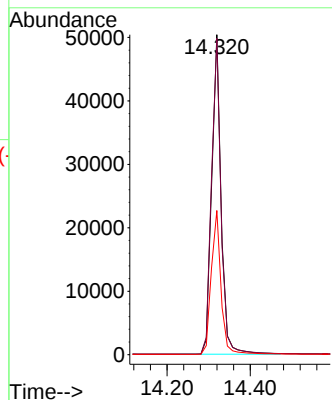
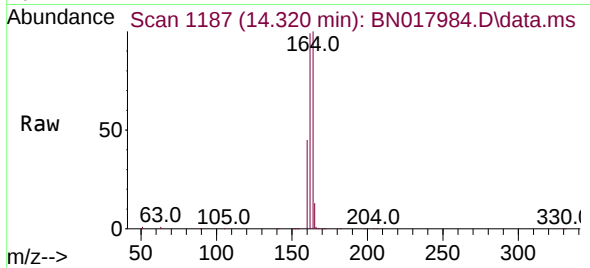




#13
 Acenaphthene-d10
 Concen: 0.400 ng
 RT: 14.320 min Scan# 1187
 Delta R.T. 0.000 min
 Lab File: BN017984.D
 Acq: 14 Dec 2021 00:13

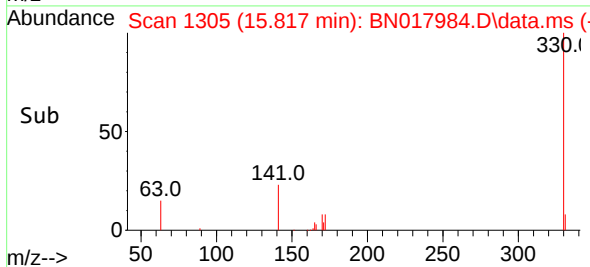
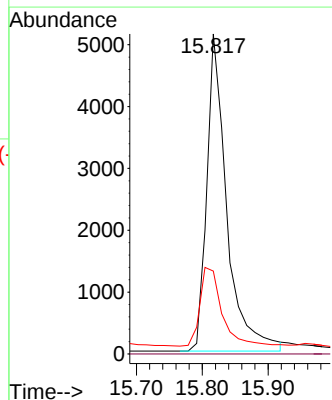
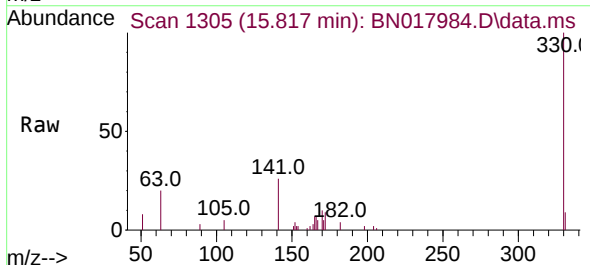
Instrument :
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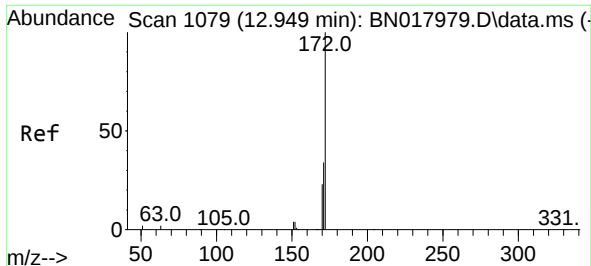
Tgt Ion:164 Resp: 78728
 Ion Ratio Lower Upper
 164 100
 162 98.8 80.2 120.2
 160 45.1 36.9 55.3



#14
 2,4,6-Tribromophenol
 Concen: 0.406 ng
 RT: 15.817 min Scan# 1305
 Delta R.T. 0.001 min
 Lab File: BN017984.D
 Acq: 14 Dec 2021 00:13

Tgt Ion:330 Resp: 10830
 Ion Ratio Lower Upper
 330 100
 332 0.0 0.0 0.0
 141 27.3 21.3 31.9

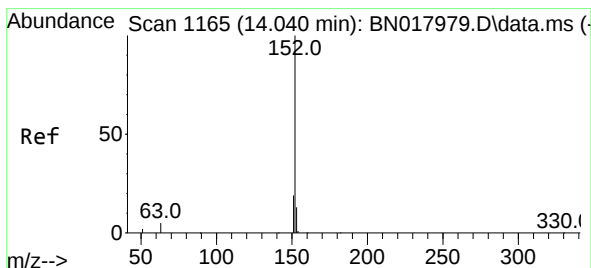
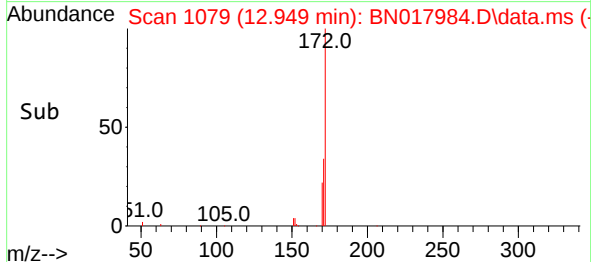
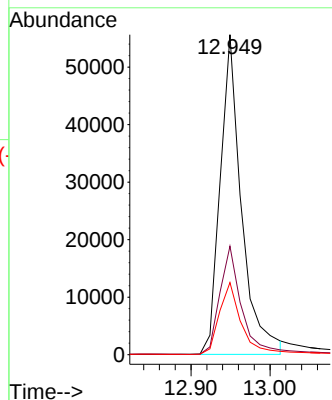
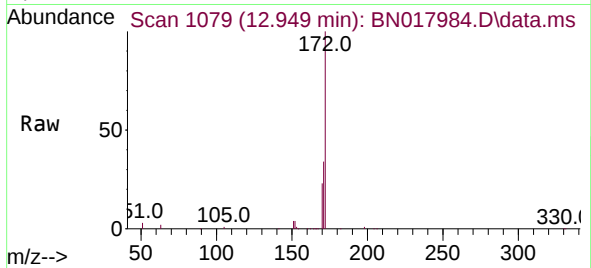




#15
2-Fluorobiphenyl
Concen: 0.380 ng
RT: 12.949 min Scan# 1079
Delta R.T. 0.000 min
Lab File: BN017984.D
Acq: 14 Dec 2021 00:13

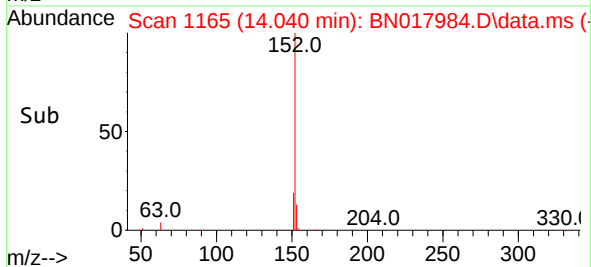
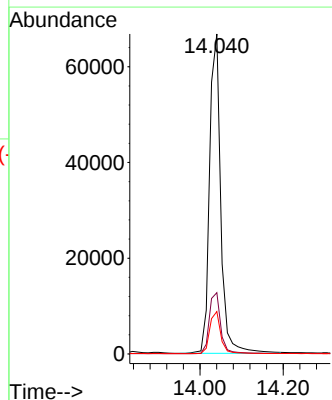
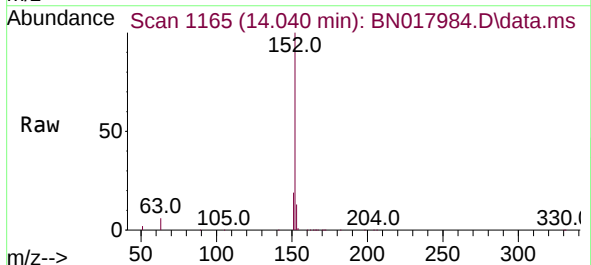
Instrument :
BNA_N
ClientSampleId :
ICVBN121421

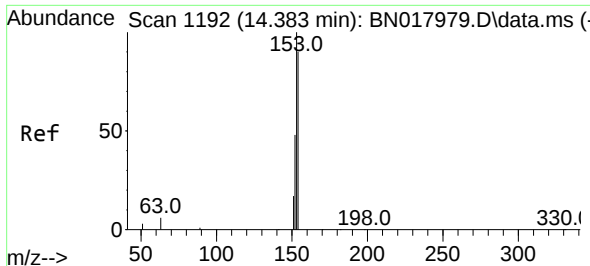
Tgt Ion:172 Resp: 104239
Ion Ratio Lower Upper
172 100
171 33.9 27.4 41.0
170 22.6 18.4 27.6



#16
Acenaphthylene
Concen: 0.382 ng
RT: 14.040 min Scan# 1165
Delta R.T. 0.000 min
Lab File: BN017984.D
Acq: 14 Dec 2021 00:13

Tgt Ion:152 Resp: 124514
Ion Ratio Lower Upper
152 100
151 19.6 15.8 23.6
153 13.1 10.5 15.7

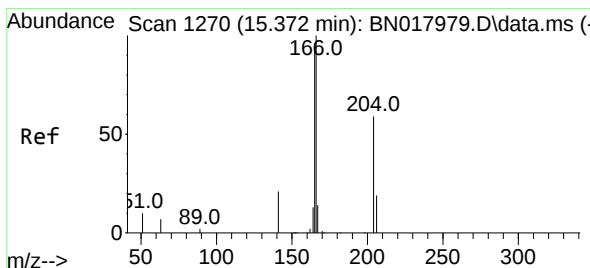
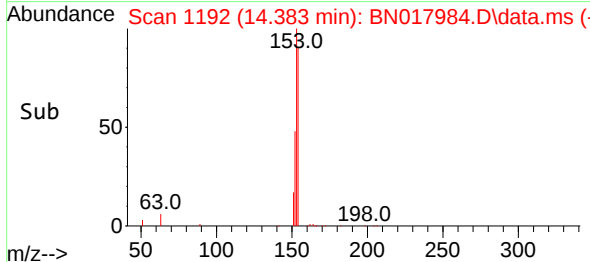
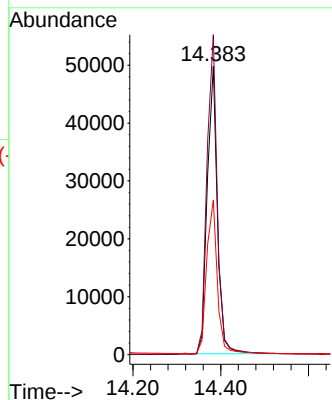
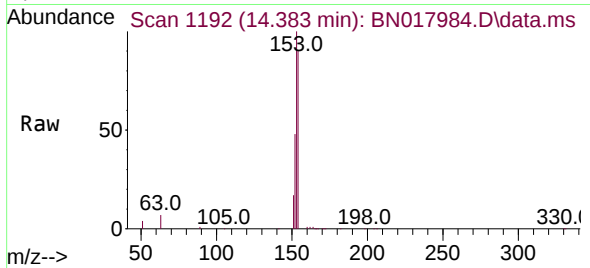




#17
Acenaphthene
Concen: 0.382 ng
RT: 14.383 min Scan# 1192
Delta R.T. 0.000 min
Lab File: BN017984.D
Acq: 14 Dec 2021 00:13

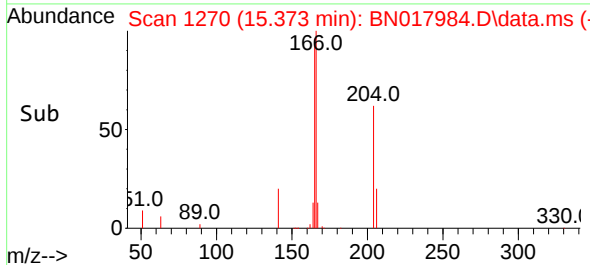
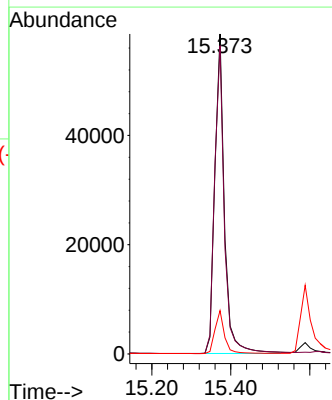
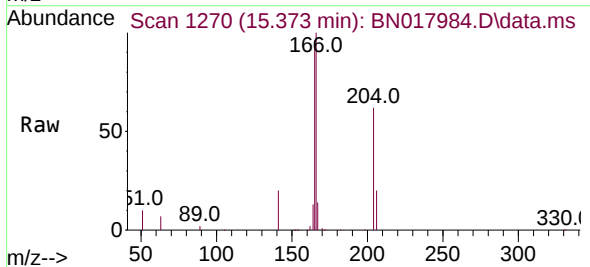
Instrument :
BNA_N
ClientSampleId :
ICVBN121421

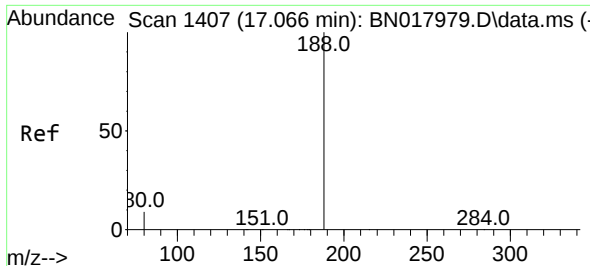
Tgt Ion:154 Resp: 79107
Ion Ratio Lower Upper
154 100
153 114.0 90.9 136.3
152 56.1 45.0 67.4



#18
Fluorene
Concen: 0.389 ng
RT: 15.373 min Scan# 1270
Delta R.T. 0.000 min
Lab File: BN017984.D
Acq: 14 Dec 2021 00:13

Tgt Ion:166 Resp: 98798
Ion Ratio Lower Upper
166 100
165 97.3 77.8 116.6
167 13.4 10.9 16.3

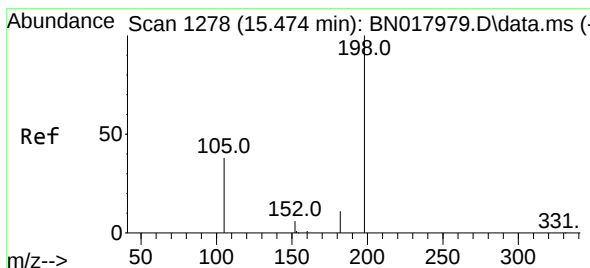
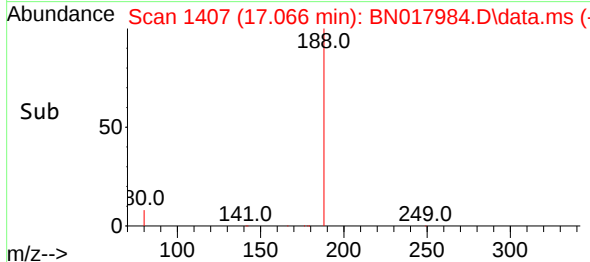
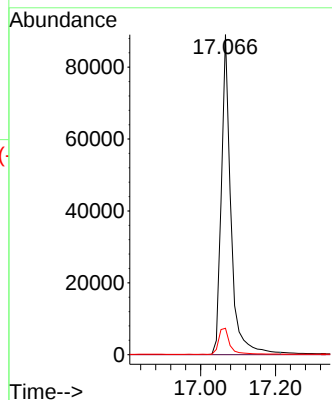
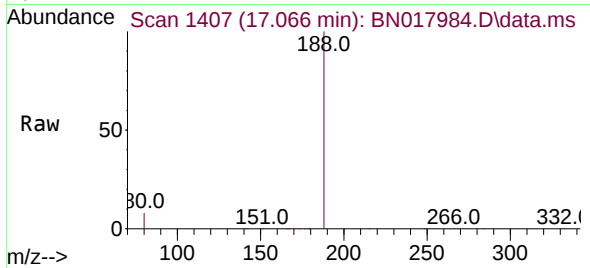




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.066 min Scan# 1407
Delta R.T. 0.000 min
Lab File: BN017984.D
Acq: 14 Dec 2021 00:13

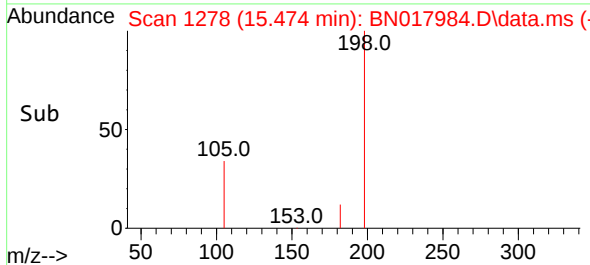
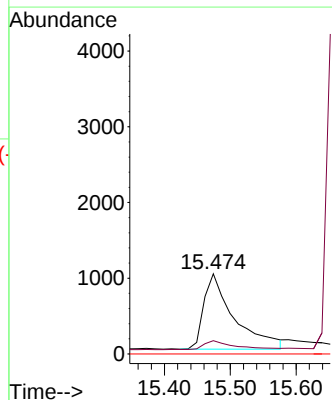
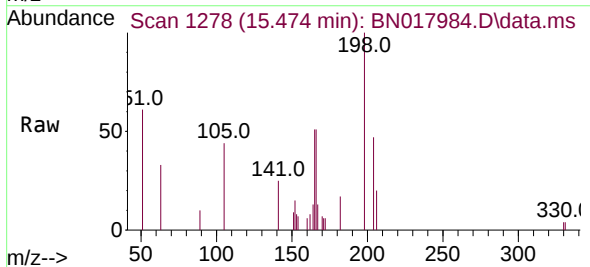
Instrument :
BNA_N
ClientSampleId :
ICVBN121421

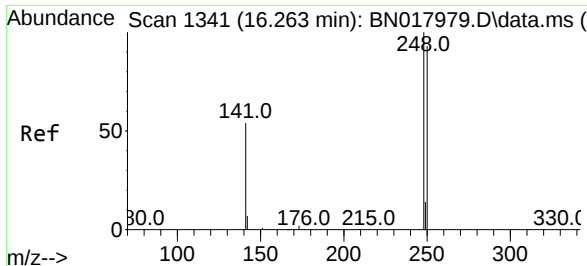
Tgt Ion:188 Resp: 157108
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 8.3 7.0 10.4



#20
4,6-Dinitro-2-methylphenol
Concen: 0.383 ng
RT: 15.474 min Scan# 1278
Delta R.T. 0.000 min
Lab File: BN017984.D
Acq: 14 Dec 2021 00:13

Tgt Ion:198 Resp: 3194
Ion Ratio Lower Upper
198 100
182 16.5 15.5 23.3
77 0.0 0.0 0.0

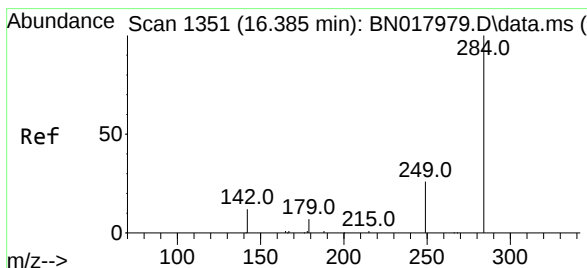
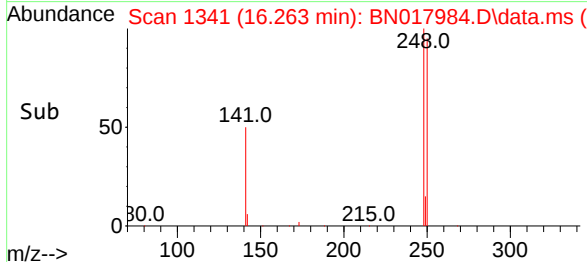
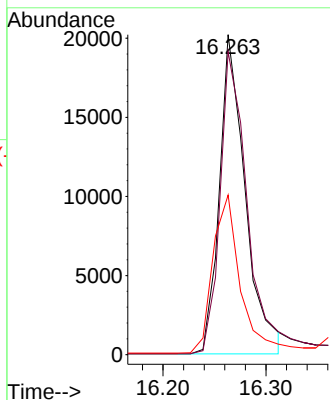
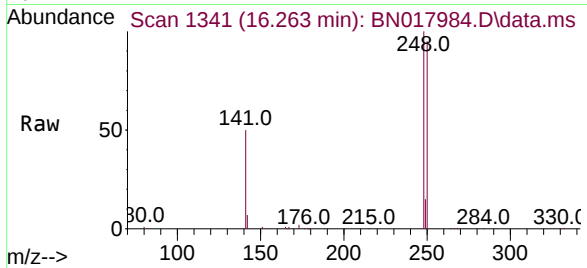




#21
4-Bromophenyl-phenylether
Concen: 0.371 ng
RT: 16.263 min Scan# 1341
Delta R.T. 0.000 min
Lab File: BN017984.D
Acq: 14 Dec 2021 00:13

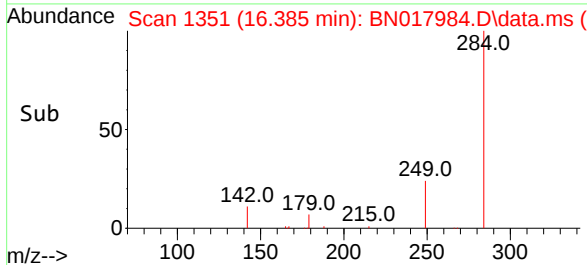
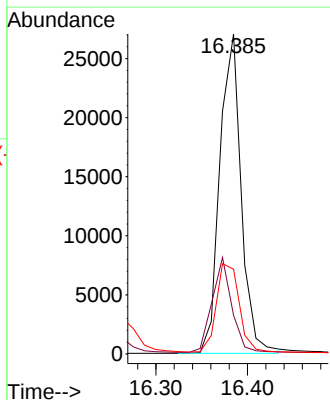
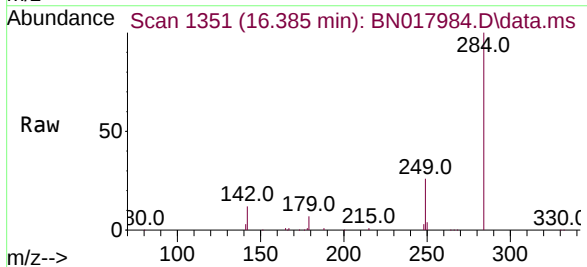
Instrument :
BNA_N
ClientSampleId :
ICVBN121421

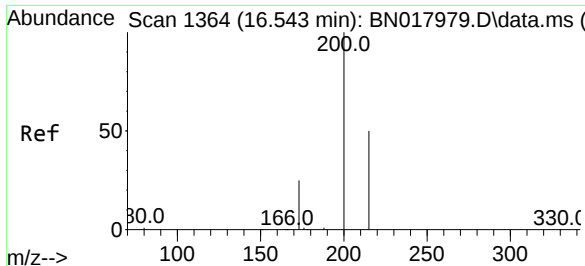
Tgt Ion:248 Resp: 35291
Ion Ratio Lower Upper
248 100
250 94.7 74.4 111.6
141 49.9 43.7 65.5



#22
Hexachlorobenzene
Concen: 0.385 ng
RT: 16.385 min Scan# 1351
Delta R.T. 0.000 min
Lab File: BN017984.D
Acq: 14 Dec 2021 00:13

Tgt Ion:284 Resp: 43771
Ion Ratio Lower Upper
284 100
142 27.1 21.6 32.4
249 29.5 23.5 35.3

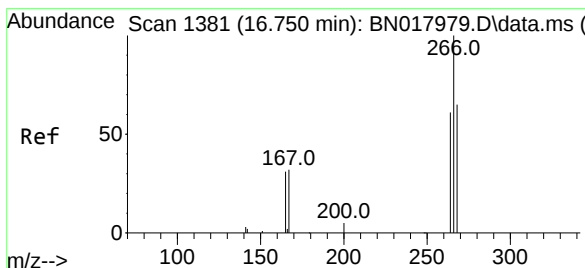
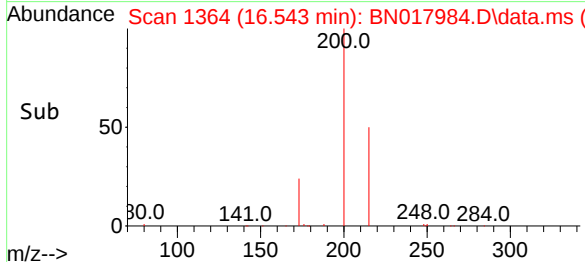
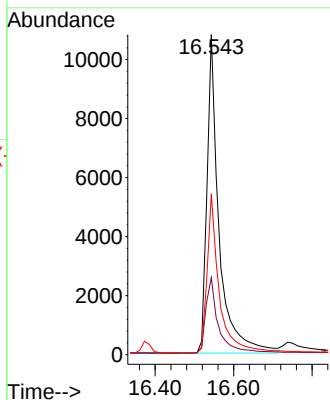
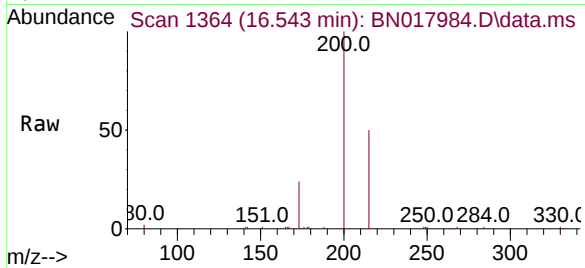




#23
 Atrazine
 Concen: 0.361 ng
 RT: 16.543 min Scan# 1364
 Delta R.T. 0.000 min
 Lab File: BN017984.D
 Acq: 14 Dec 2021 00:13

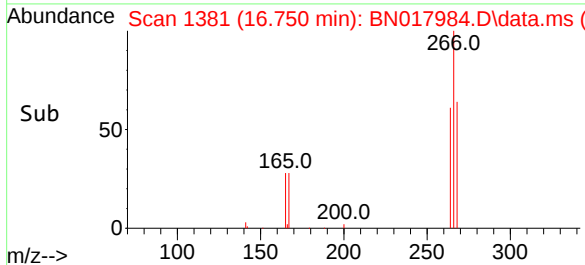
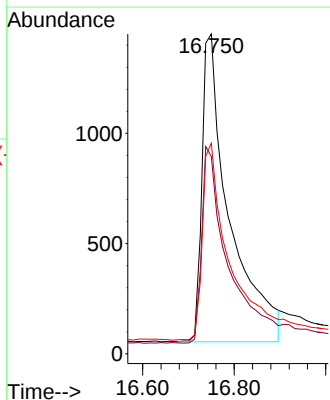
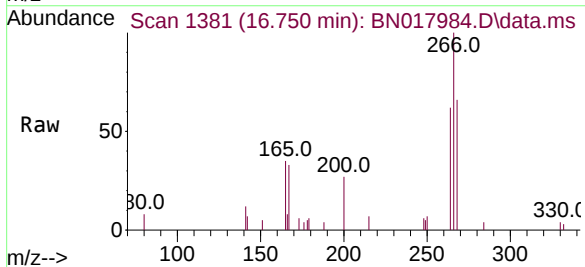
Instrument :
 BNA_N
 ClientSampleId :
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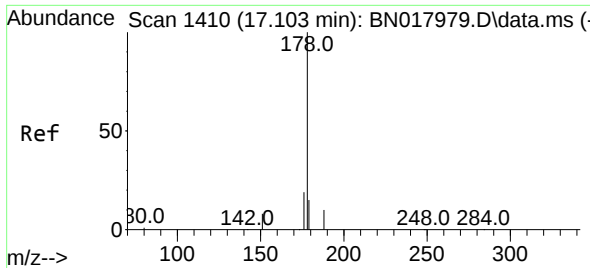
Tgt Ion:200 Resp: 22970
 Ion Ratio Lower Upper
 200 100
 173 24.0 20.3 30.5
 215 50.3 40.4 60.6



#24
 Pentachlorophenol
 Concen: 0.430 ng
 RT: 16.750 min Scan# 1381
 Delta R.T. -0.000 min
 Lab File: BN017984.D
 Acq: 14 Dec 2021 00:13

Tgt Ion:266 Resp: 5778
 Ion Ratio Lower Upper
 266 100
 264 62.1 49.5 74.3
 268 63.2 50.6 76.0

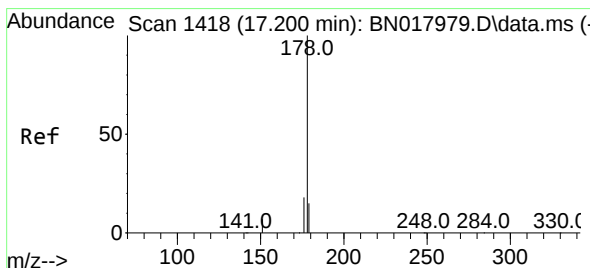
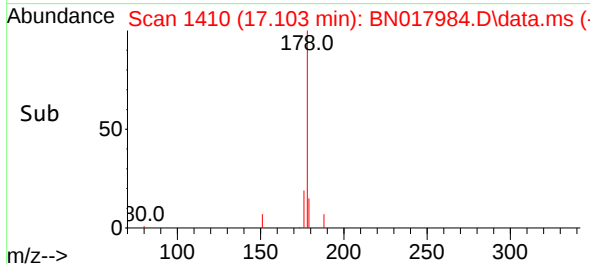
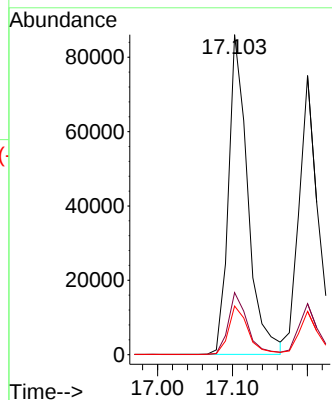
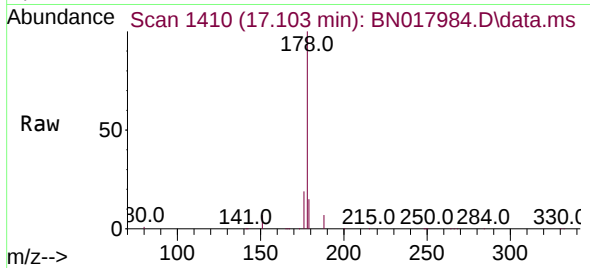




#25
Phenanthrene
Concen: 0.386 ng
RT: 17.103 min Scan# 1410
Delta R.T. 0.000 min
Lab File: BN017984.D
Acq: 14 Dec 2021 00:13

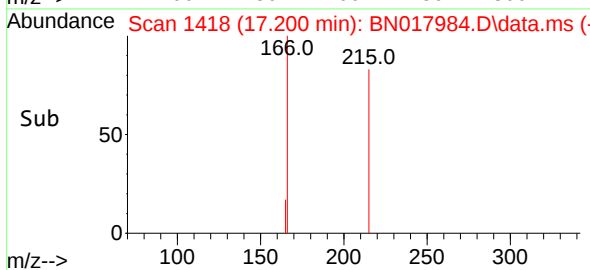
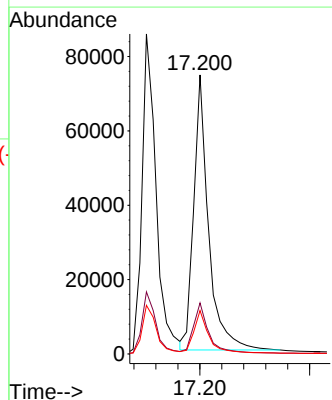
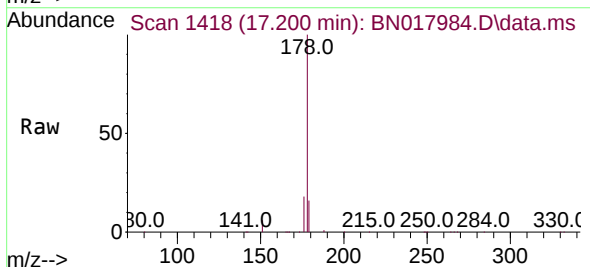
Instrument :
BNA_N
ClientSampleId :
ICVBN121421

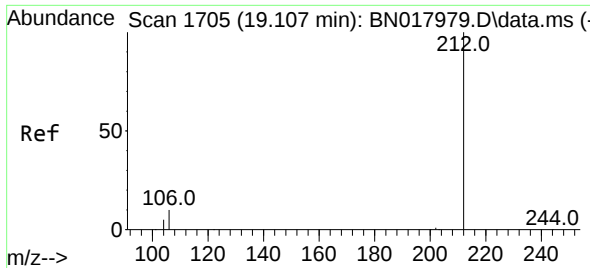
Tgt Ion:178 Resp: 154409
Ion Ratio Lower Upper
178 100
176 19.1 15.3 22.9
179 15.5 12.3 18.5



#26
Anthracene
Concen: 0.385 ng
RT: 17.200 min Scan# 1418
Delta R.T. 0.000 min
Lab File: BN017984.D
Acq: 14 Dec 2021 00:13

Tgt Ion:178 Resp: 138961
Ion Ratio Lower Upper
178 100
176 18.4 14.8 22.2
179 15.4 12.2 18.4

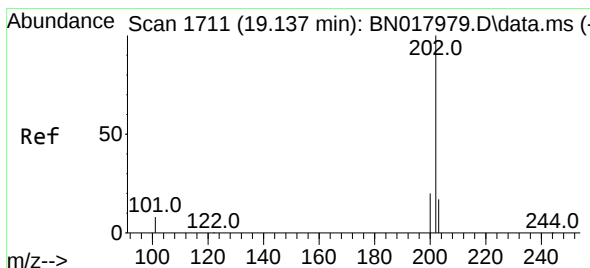
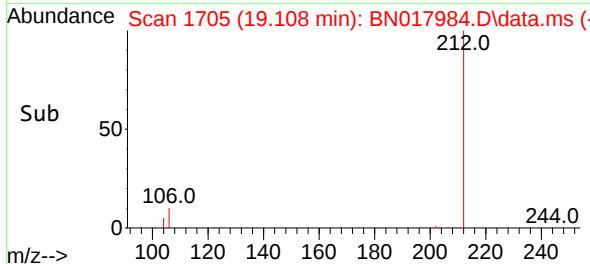
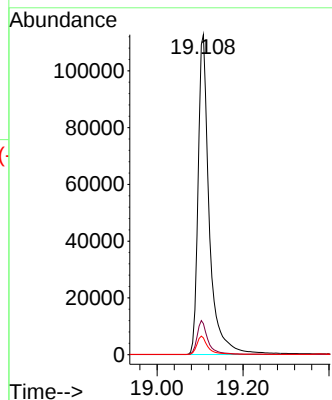
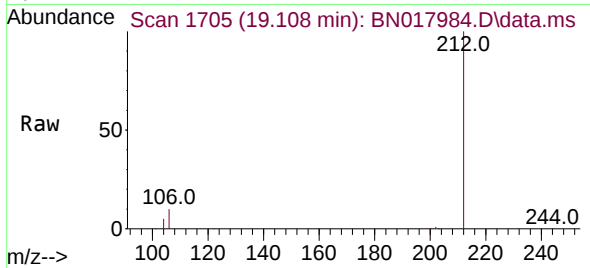




#27
Fluoranthene-d10
Concen: 0.388 ng
RT: 19.108 min Scan# 1705
Delta R.T. 0.000 min
Lab File: BN017984.D
Acq: 14 Dec 2021 00:13

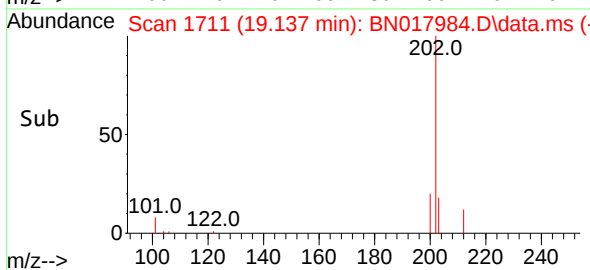
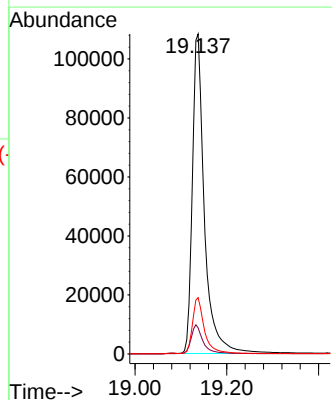
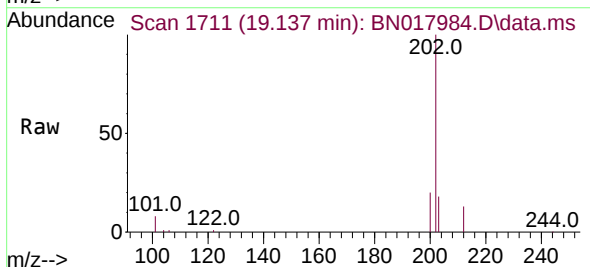
Instrument :
BNA_N
ClientSampleId :
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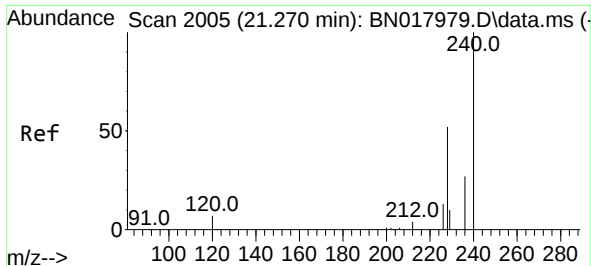
Tgt Ion:212 Resp: 203671
Ion Ratio Lower Upper
212 100
106 10.4 8.4 12.6
104 5.7 4.5 6.7



#28
Fluoranthene
Concen: 0.397 ng
RT: 19.137 min Scan# 1711
Delta R.T. 0.000 min
Lab File: BN017984.D
Acq: 14 Dec 2021 00:13

Tgt Ion:202 Resp: 197676
Ion Ratio Lower Upper
202 100
101 9.1 7.2 10.8
203 17.1 13.7 20.5

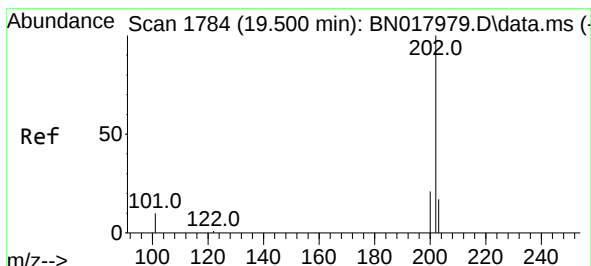
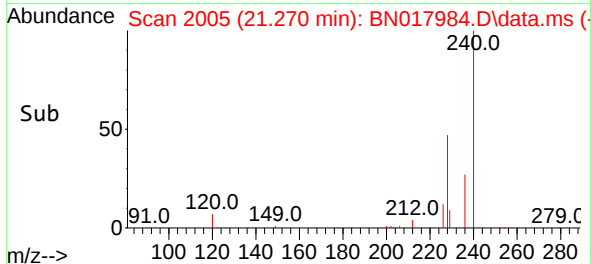
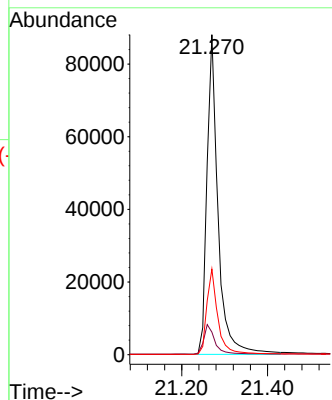
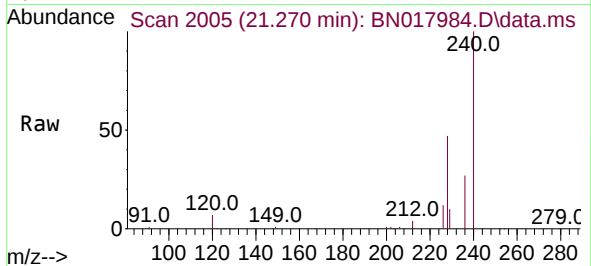




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.270 min Scan# 2005
Delta R.T. 0.000 min
Lab File: BN017984.D
Acq: 14 Dec 2021 00:13

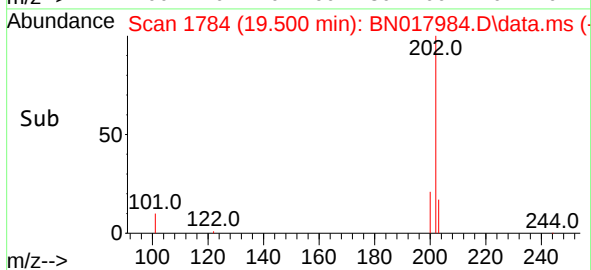
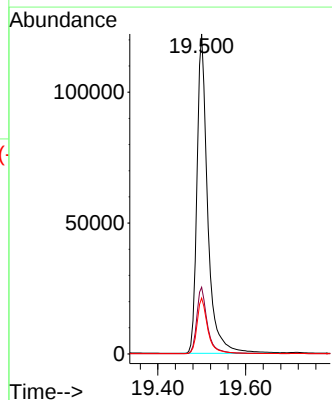
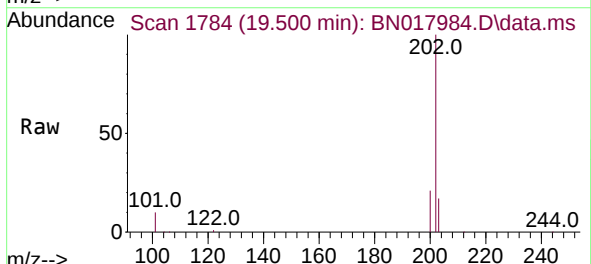
Instrument :
BNA_N
ClientSampleId :
ICVBN121421

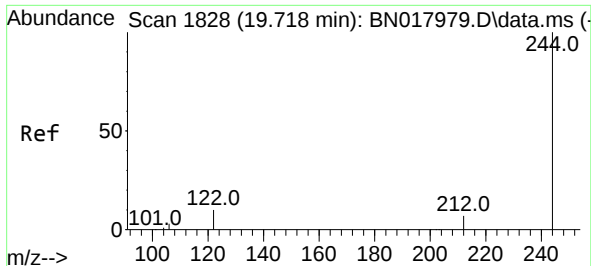
Tgt Ion:240 Resp: 157990
Ion Ratio Lower Upper
240 100
120 7.1 6.0 9.0
236 26.7 21.4 32.2



#30
Pyrene
Concen: 0.399 ng
RT: 19.500 min Scan# 1784
Delta R.T. 0.000 min
Lab File: BN017984.D
Acq: 14 Dec 2021 00:13

Tgt Ion:202 Resp: 206953
Ion Ratio Lower Upper
202 100
200 20.9 16.6 25.0
203 17.5 14.1 21.1

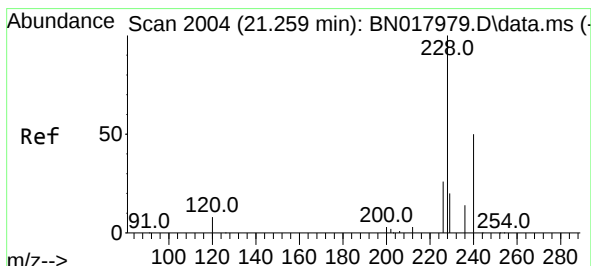
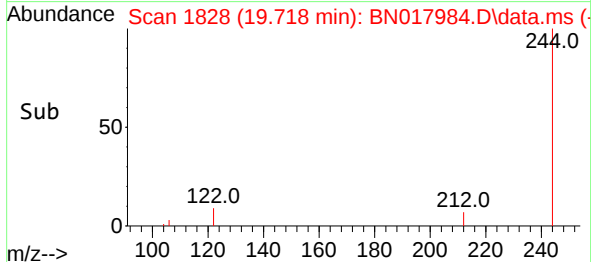
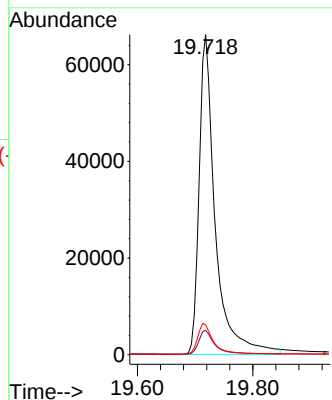
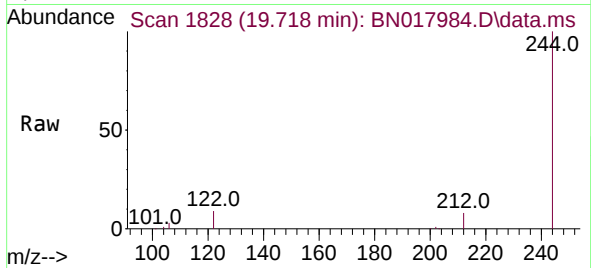




#31
 Terphenyl-d14
 Concen: 0.391 ng
 RT: 19.718 min Scan# 1828
 Delta R.T. 0.000 min
 Lab File: BN017984.D
 Acq: 14 Dec 2021 00:13

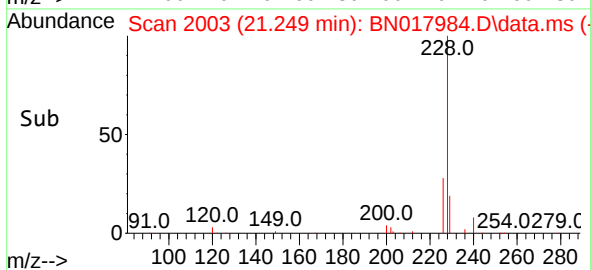
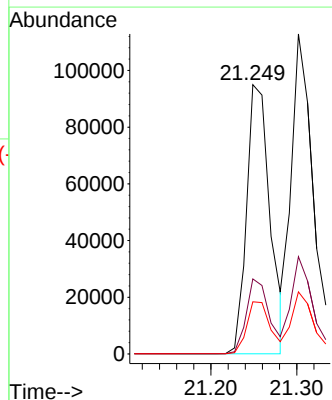
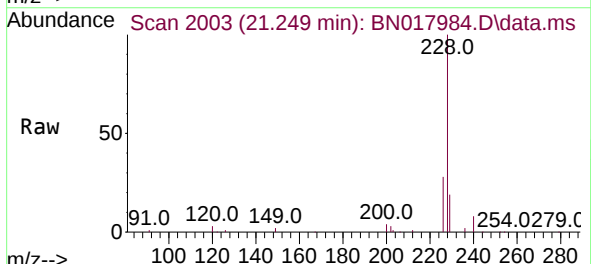
Instrument :
 BNA_N
 ClientSampleId :
 ICVBN121421

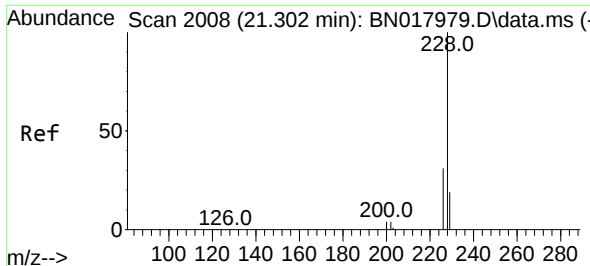
Tgt Ion:244 Resp: 128633
 Ion Ratio Lower Upper
 244 100
 212 7.6 6.2 9.2
 122 9.3 7.9 11.9



#32
 Benzo(a)anthracene
 Concen: 0.379 ng
 RT: 21.249 min Scan# 2003
 Delta R.T. -0.010 min
 Lab File: BN017984.D
 Acq: 14 Dec 2021 00:13

Tgt Ion:228 Resp: 180041
 Ion Ratio Lower Upper
 228 100
 226 27.9 21.3 31.9
 229 19.4 15.9 23.9

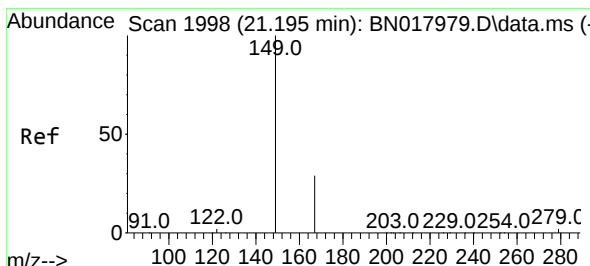
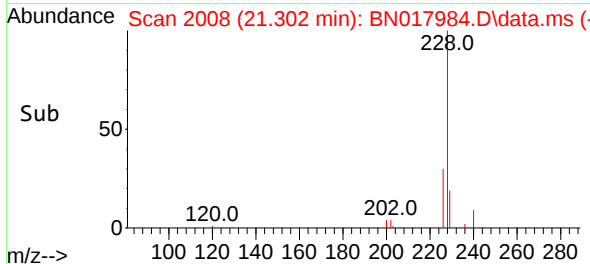
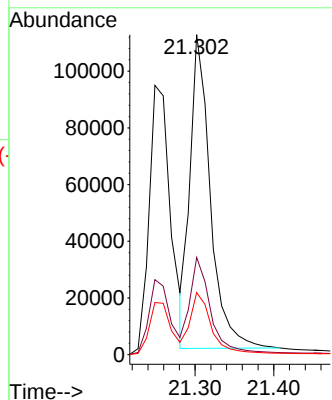
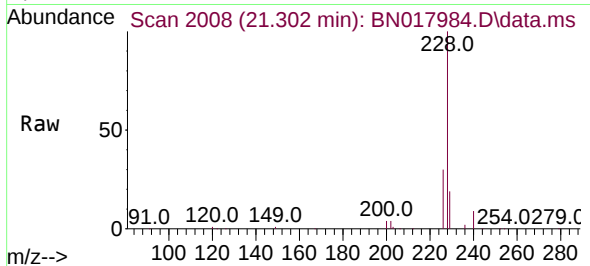




#33
Chrysene
Concen: 0.392 ng
RT: 21.302 min Scan# 2008
Delta R.T. 0.000 min
Lab File: BN017984.D
Acq: 14 Dec 2021 00:13

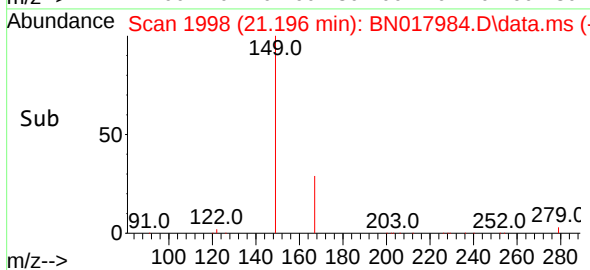
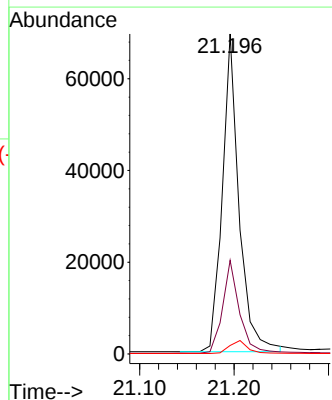
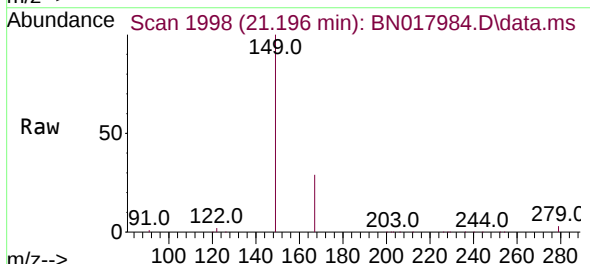
Instrument :
BNA_N
ClientSampleId :
ICVBN121421

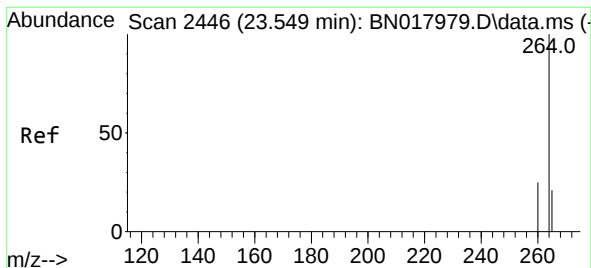
Tgt Ion:228 Resp: 198511
Ion Ratio Lower Upper
228 100
226 30.4 24.2 36.4
229 19.4 15.5 23.3



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.366 ng
RT: 21.196 min Scan# 1998
Delta R.T. 0.000 min
Lab File: BN017984.D
Acq: 14 Dec 2021 00:13

Tgt Ion:149 Resp: 85303
Ion Ratio Lower Upper
149 100
167 29.4 23.7 35.5
279 4.5 3.6 5.4





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.550 min Scan# 2446

Delta R.T. 0.000 min

Lab File: BN017984.D

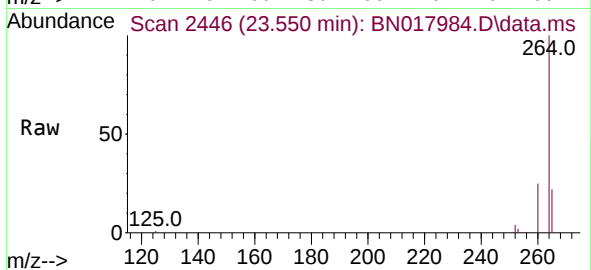
Acq: 14 Dec 2021 00:13

Instrument :

BNA_N

ClientSampleId :

ICVBN121421



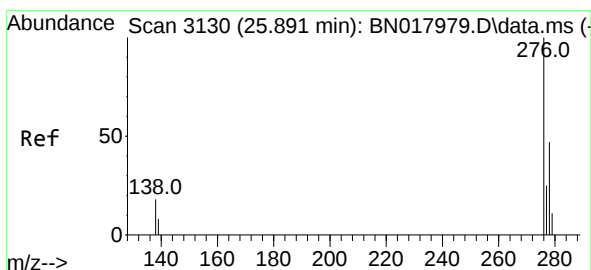
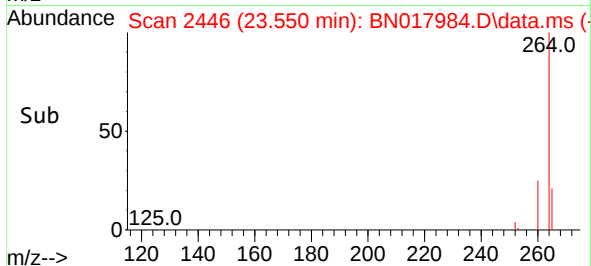
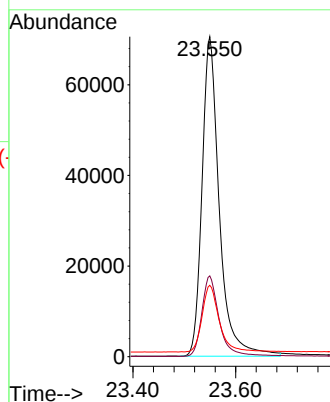
Tgt Ion:264 Resp: 164423

Ion Ratio Lower Upper

264 100

260 25.3 20.2 30.4

265 22.3 18.2 27.2



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.387 ng

RT: 25.887 min Scan# 3129

Delta R.T. -0.003 min

Lab File: BN017984.D

Acq: 14 Dec 2021 00:13

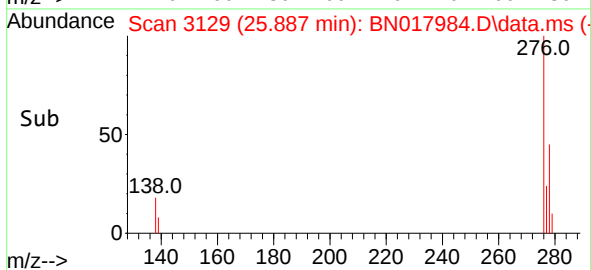
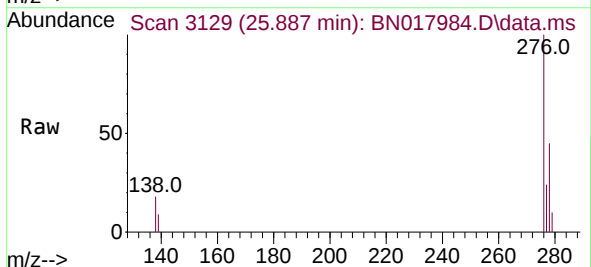
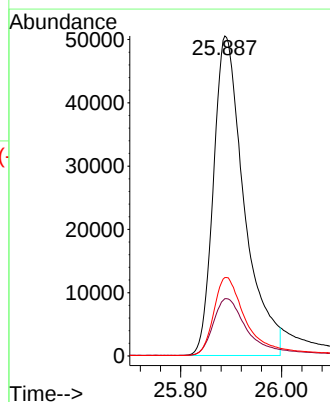
Tgt Ion:276 Resp: 213242

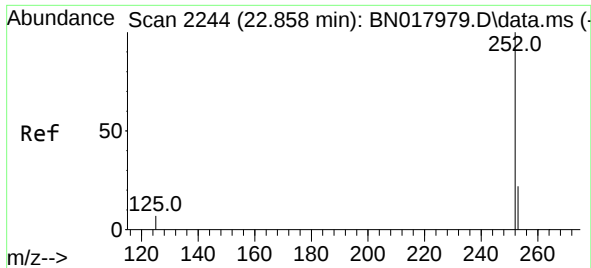
Ion Ratio Lower Upper

276 100

138 19.0 14.9 22.3

277 24.9 19.9 29.9





#37

Benzo(b)fluoranthene

Concen: 0.385 ng

RT: 22.858 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN017984.D

Acq: 14 Dec 2021 00:13

Instrument :

BNA_N

ClientSampleId :

ICVBN121421

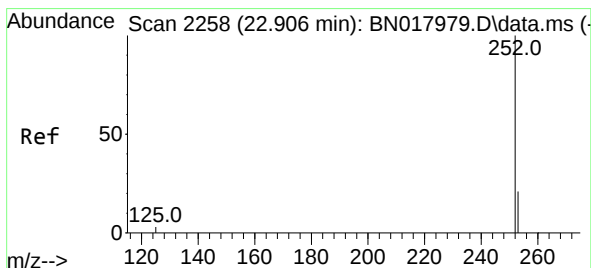
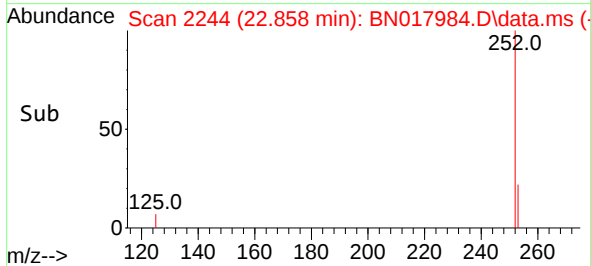
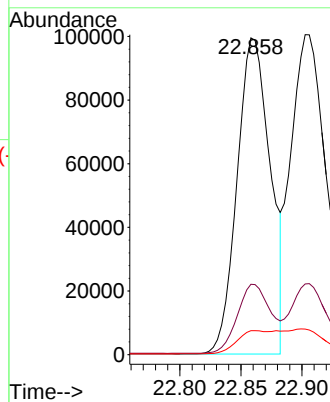
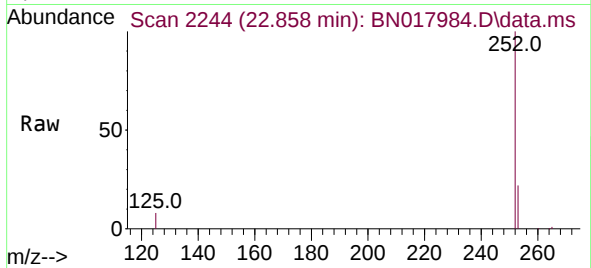
Tgt Ion:252 Resp: 188208

Ion Ratio Lower Upper

252 100

253 22.2 17.8 26.6

125 7.6 6.0 9.0



#38

Benzo(k)fluoranthene

Concen: 0.394 ng

RT: 22.903 min Scan# 2257

Delta R.T. -0.003 min

Lab File: BN017984.D

Acq: 14 Dec 2021 00:13

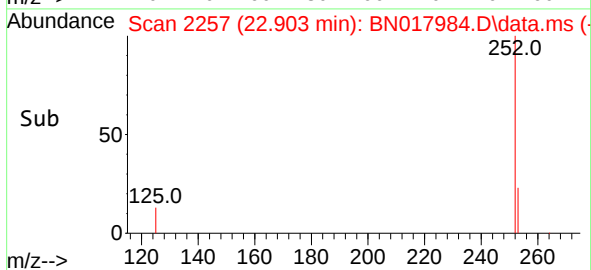
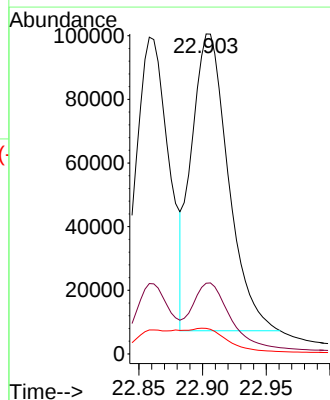
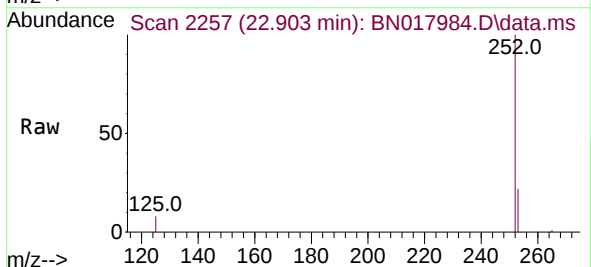
Tgt Ion:252 Resp: 187574

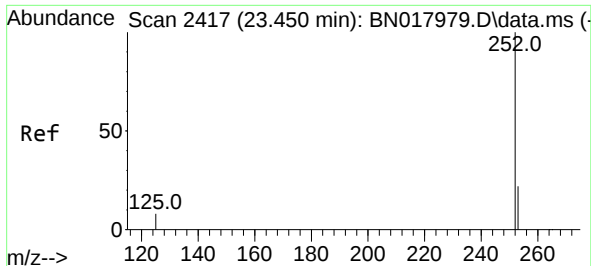
Ion Ratio Lower Upper

252 100

253 22.1 17.7 26.5

125 8.0 6.2 9.2





#39

Benzo(a)pyrene

Concen: 0.387 ng

RT: 23.447 min Scan# 2417

Delta R.T. -0.003 min

Lab File: BN017984.D

Acq: 14 Dec 2021 00:13

Instrument :

BNA_N

ClientSampleId :

ICVBN121421

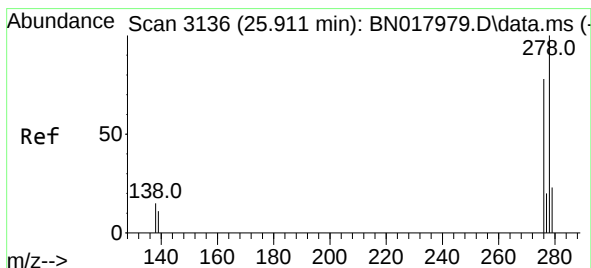
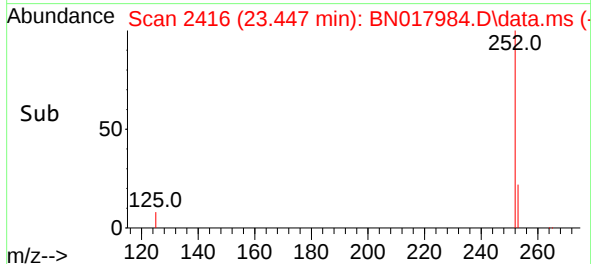
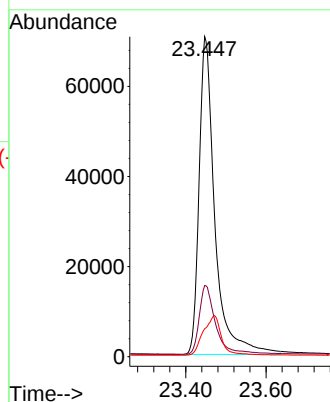
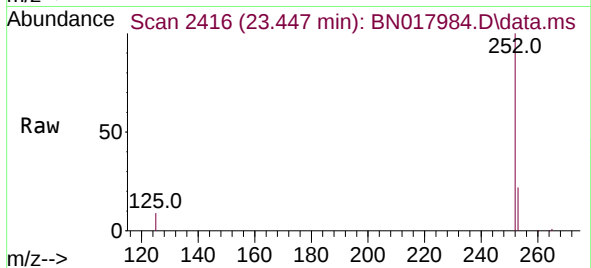
Tgt Ion:252 Resp: 192277

Ion Ratio Lower Upper

252 100

253 22.2 17.8 26.6

125 8.7 7.0 10.4



#40

Dibenzo(a,h)anthracene

Concen: 0.368 ng

RT: 25.908 min Scan# 3135

Delta R.T. -0.003 min

Lab File: BN017984.D

Acq: 14 Dec 2021 00:13

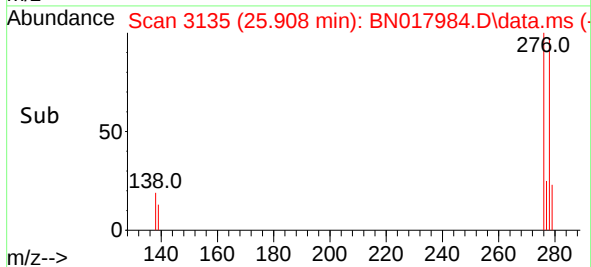
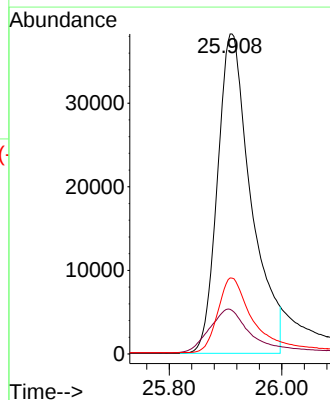
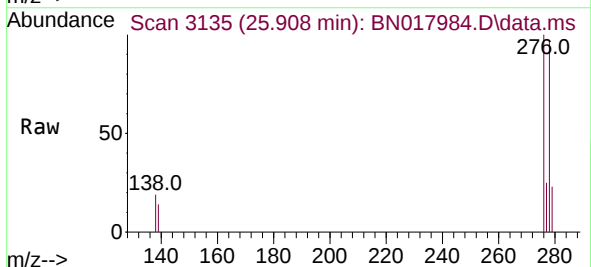
Tgt Ion:278 Resp: 157924

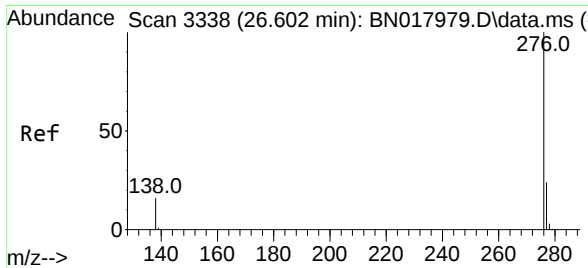
Ion Ratio Lower Upper

278 100

139 14.0 10.8 16.2

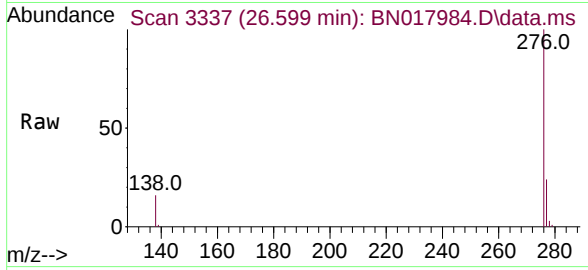
279 23.7 19.0 28.4





#41
Benzo(g,h,i)perylene
Concen: 0.387 ng
RT: 26.599 min Scan# 31
Delta R.T. -0.003 min
Lab File: BN017984.D
Acq: 14 Dec 2021 00:13

Instrument :
BNA_N
ClientSampleId :
ICVBN121421



Tgt Ion:276 Resp: 199315
Ion Ratio Lower Upper
276 100
277 24.0 19.0 28.6
138 16.1 12.6 19.0

