

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120221\
 Data File : BN017682.D
 Acq On : 02 Dec 2021 14:22
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Dec 02 15:28:02 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN113021.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Dec 02 01:51:49 2021
 Response via : Initial Calibration

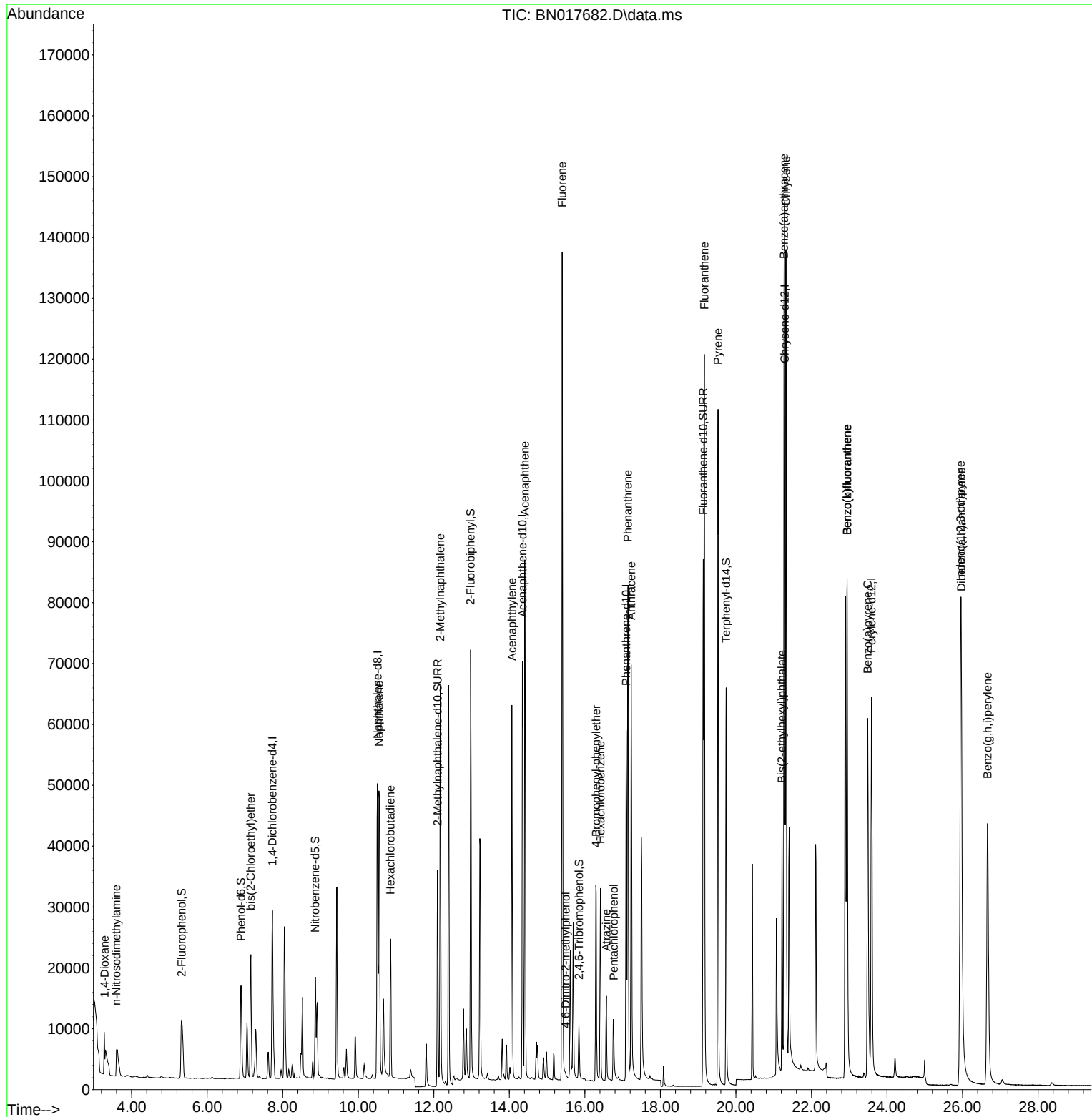
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.727	152	17682	0.400	ng	0.00
7) Naphthalene-d8	10.509	136	72901	0.400	ng	# 0.00
13) Acenaphthene-d10	14.346	164	44239	0.400	ng	-0.01
19) Phenanthrene-d10	17.092	188	88939	0.400	ng	#-0.01
29) Chrysene-d12	21.293	240	93349	0.400	ng	0.01
35) Perylene-d12	23.592	264	93078	0.400	ng	0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.320	112	17321	0.431	ng	-0.03
5) Phenol-d6	6.897	99	18368	0.433	ng	0.00
8) Nitrobenzene-d5	8.862	82	15186	0.491	ng	-0.01
11) 2-Methylnaphthalene-d10	12.102	152	52108	0.410	ng	0.00
14) 2,4,6-Tribromophenol	15.843	330	8407	0.428	ng	0.00
15) 2-Fluorobiphenyl	12.976	172	67291	0.391	ng	-0.01
27) Fluoranthene-d10	19.134	212	112397	0.404	ng	0.00
31) Terphenyl-d14	19.739	244	78153	0.382	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.282	88	4355	0.367	ng	# 79
3) n-Nitrosodimethylamine	3.596	42	7309	0.440	ng	# 96
6) bis(2-Chloroethyl)ether	7.155	93	18427	0.374	ng	96
9) Naphthalene	10.547	128	71998	0.392	ng	99
10) Hexachlorobutadiene	10.852	225	20897	0.412	ng	# 100
12) 2-Methylnaphthalene	12.173	142	49702	0.410	ng	98
16) Acenaphthylene	14.067	152	67248	0.390	ng	100
17) Acenaphthene	14.410	154	45218	0.379	ng	100
18) Fluorene	15.399	166	57795	0.399	ng	100
20) 4,6-Dinitro-2-methylph...	15.488	198	470	0.174	ng	# 54
21) 4-Bromophenyl-phenylether	16.301	248	20949	0.384	ng	# 61
22) Hexachlorobenzene	16.410	284	26093	0.394	ng	# 91
23) Atrazine	16.569	200	13097	0.439	ng	99
24) Pentachlorophenol	16.763	266	7540	0.414	ng	100
25) Phenanthrene	17.141	178	92222	0.378	ng	100
26) Anthracene	17.226	178	80954	0.386	ng	100
28) Fluoranthene	19.164	202	112448	0.407	ng	# 97
30) Pyrene	19.526	202	111373	0.370	ng	100
32) Benzo(a)anthracene	21.271	228	110246	0.389	ng	99
33) Chrysene	21.324	228	113077	0.367	ng	99
34) Bis(2-ethylhexyl)phtha...	21.218	149	36220	0.539	ng	94
36) Indeno(1,2,3-cd)pyrene	25.950	276	120689	0.399	ng	# 94
37) Benzo(b)fluoranthene	22.942	252	127903	0.414	ng	98
38) Benzo(k)fluoranthene	22.942	252	116875	0.369	ng	# 98
39) Benzo(a)pyrene	23.489	252	104140	0.377	ng	# 97
40) Dibenzo(a,h)anthracene	25.967	278	95891	0.388	ng	97
41) Benzo(g,h,i)perylene	26.662	276	106630	0.420	ng	# 94

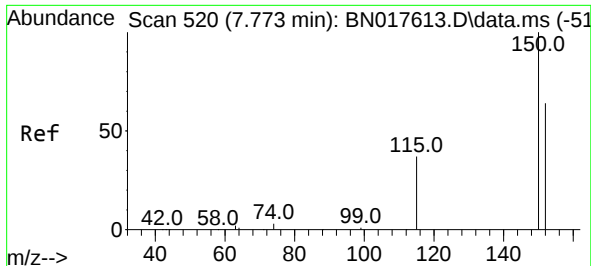
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120221\
Data File : BN017682.D
Acq On : 02 Dec 2021 14:22
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Quant Time: Dec 02 15:28:02 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN113021.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Dec 02 01:51:49 2021
Response via : Initial Calibration

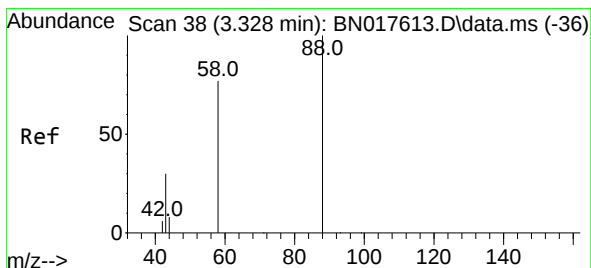
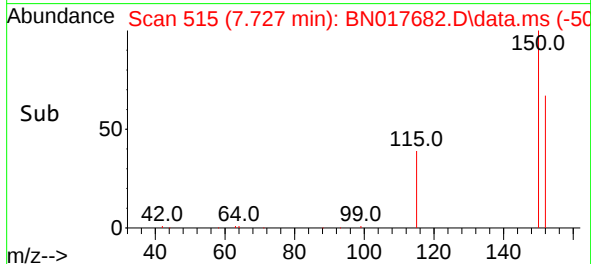
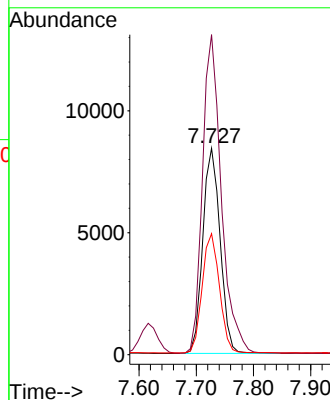
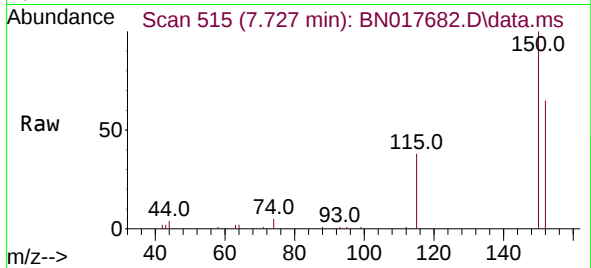




#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.727 min Scan# 51
Delta R.T. -0.009 min
Lab File: BN017682.D
Acq: 02 Dec 2021 14:22

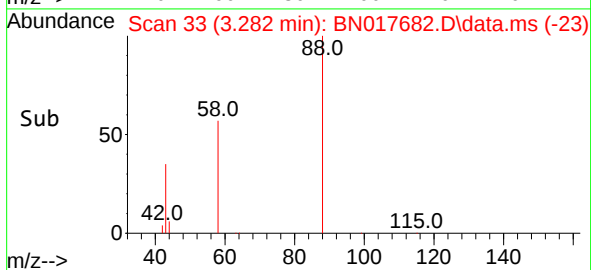
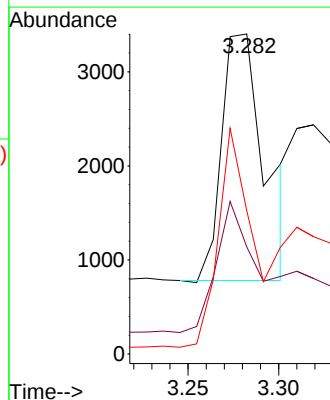
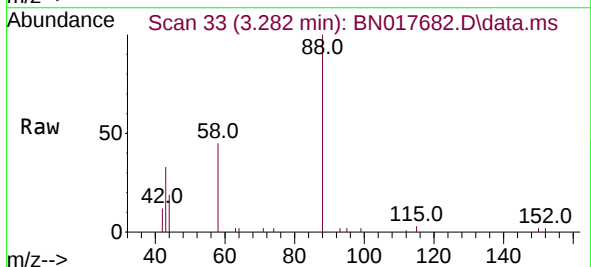
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

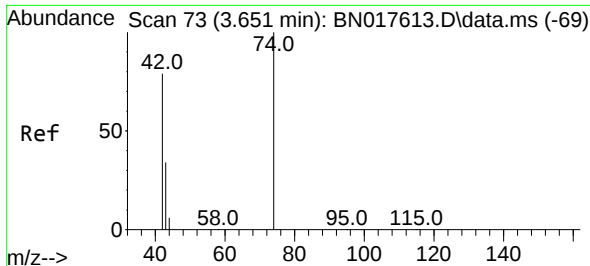
Tgt Ion:152 Resp: 17682
Ion Ratio Lower Upper
152 100
150 155.0 123.0 184.4
115 58.6 45.6 68.4



#2
1,4-Dioxane
Concen: 0.367 ng
RT: 3.282 min Scan# 33
Delta R.T. -0.009 min
Lab File: BN017682.D
Acq: 02 Dec 2021 14:22

Tgt Ion: 88 Resp: 4355
Ion Ratio Lower Upper
88 100
43 51.8 24.7 37.1#
58 66.9 63.0 94.6

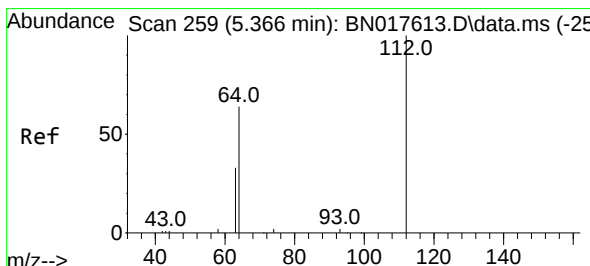
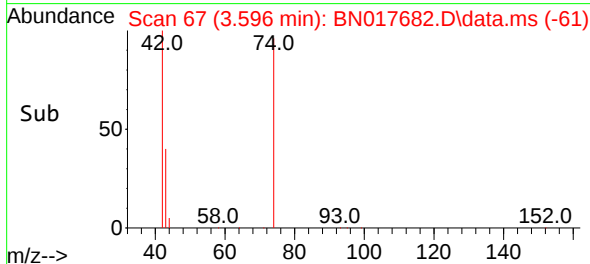
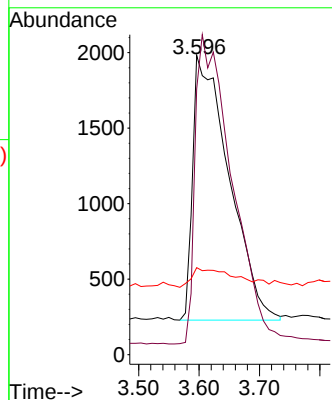
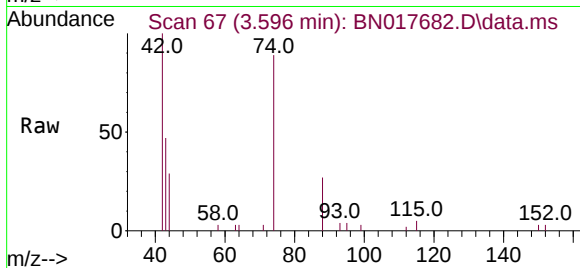




#3
 n-Nitrosodimethylamine
 Concen: 0.440 ng
 RT: 3.596 min Scan# 61
 Delta R.T. -0.046 min
 Lab File: BN017682.D
 Acq: 02 Dec 2021 14:22

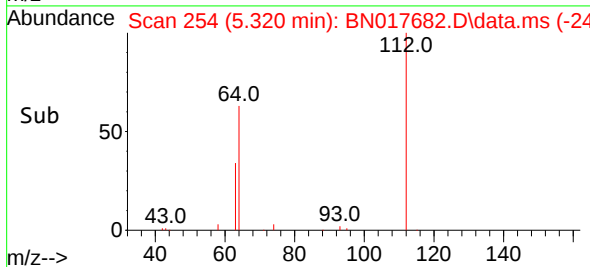
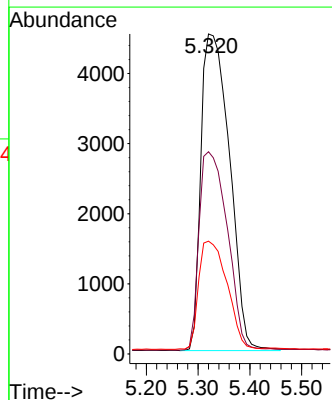
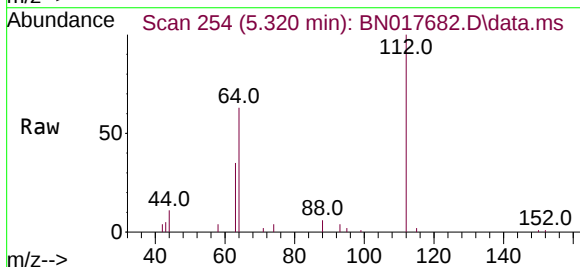
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

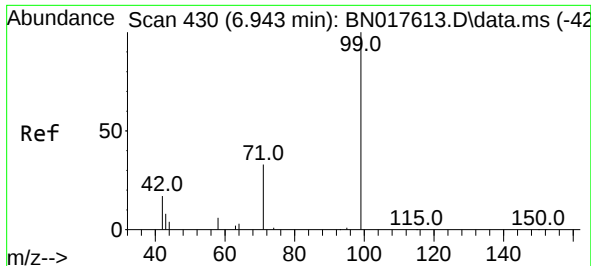
Tgt Ion: 42 Resp: 7309
 Ion Ratio Lower Upper
 42 100
 74 118.2 97.8 146.6
 44 8.9 5.5 8.3#



#4
 2-Fluorophenol
 Concen: 0.431 ng
 RT: 5.320 min Scan# 254
 Delta R.T. -0.028 min
 Lab File: BN017682.D
 Acq: 02 Dec 2021 14:22

Tgt Ion: 112 Resp: 17321
 Ion Ratio Lower Upper
 112 100
 64 62.1 47.6 71.4
 63 33.9 24.6 37.0





#5

Phenol-d6

Concen: 0.433 ng

RT: 6.897 min Scan# 41

Delta R.T. -0.009 min

Lab File: BN017682.D

Acq: 02 Dec 2021 14:22

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

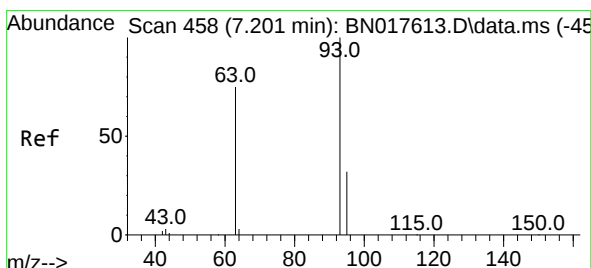
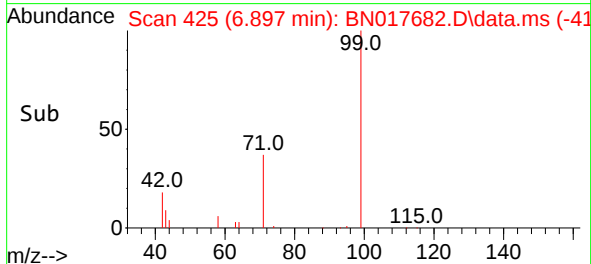
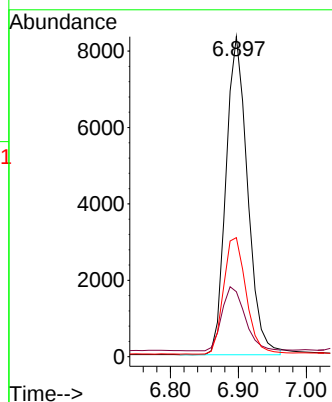
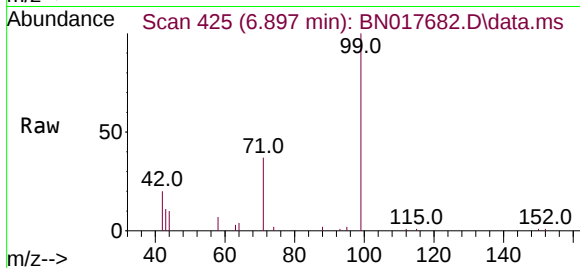
Tgt Ion: 99 Resp: 18368

Ion Ratio Lower Upper

99 100

42 21.6 17.0 25.6

71 38.4 24.8 37.2#



#6

bis(2-Chloroethyl)ether

Concen: 0.374 ng

RT: 7.155 min Scan# 453

Delta R.T. -0.009 min

Lab File: BN017682.D

Acq: 02 Dec 2021 14:22

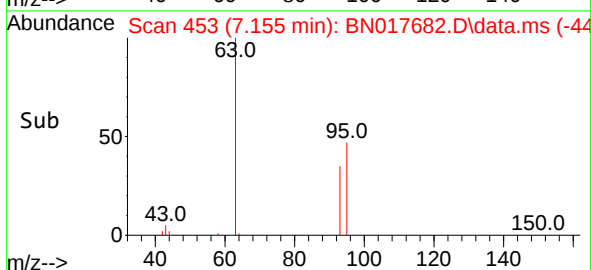
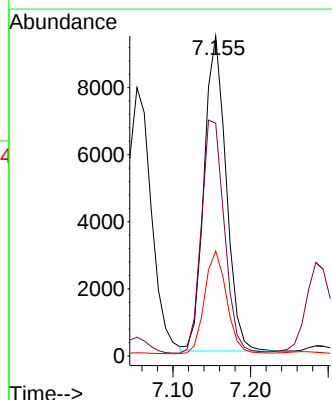
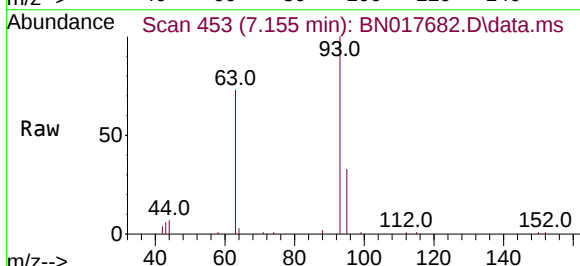
Tgt Ion: 93 Resp: 18427

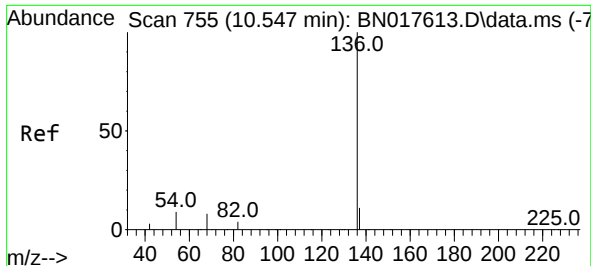
Ion Ratio Lower Upper

93 100

63 77.5 65.8 98.6

95 32.8 26.6 39.8

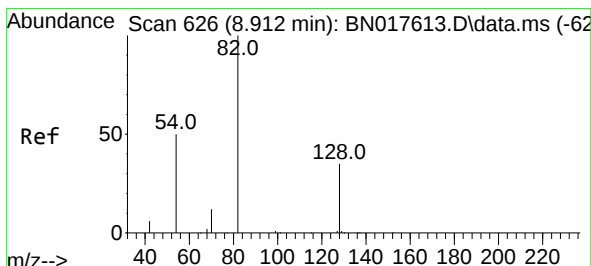
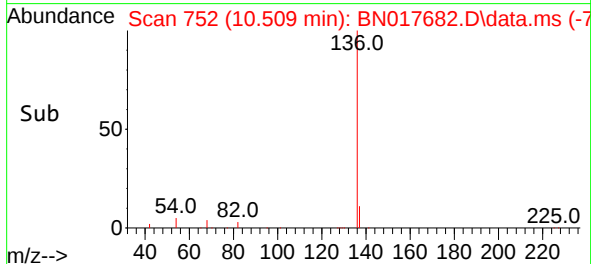
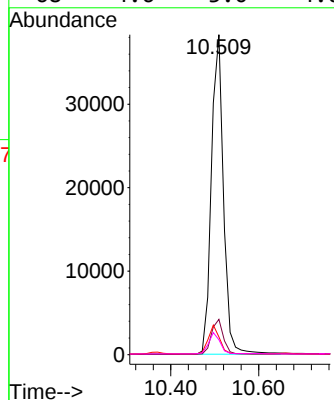
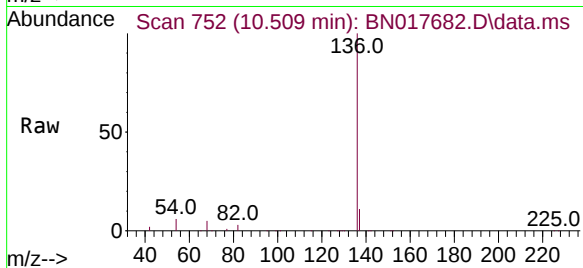




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.509 min Scan# 71
Delta R.T. 0.000 min
Lab File: BN017682.D
Acq: 02 Dec 2021 14:22

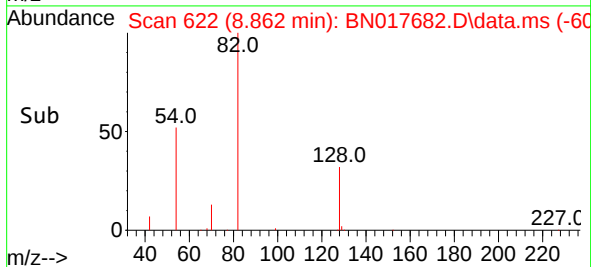
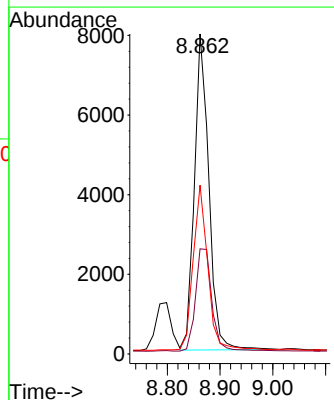
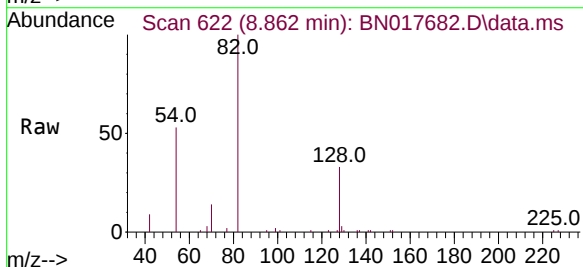
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

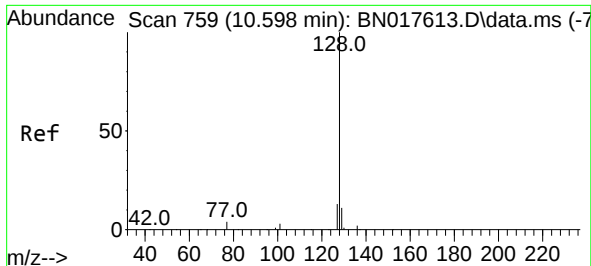
Tgt Ion:136 Resp: 72901
Ion Ratio Lower Upper
136 100
137 11.0 8.8 13.2
54 5.6 4.0 6.0
68 4.6 3.0 4.6#



#8
Nitrobenzene-d5
Concen: 0.491 ng
RT: 8.862 min Scan# 622
Delta R.T. -0.013 min
Lab File: BN017682.D
Acq: 02 Dec 2021 14:22

Tgt Ion: 82 Resp: 15186
Ion Ratio Lower Upper
82 100
128 32.9 27.7 41.5
54 52.7 49.2 73.8

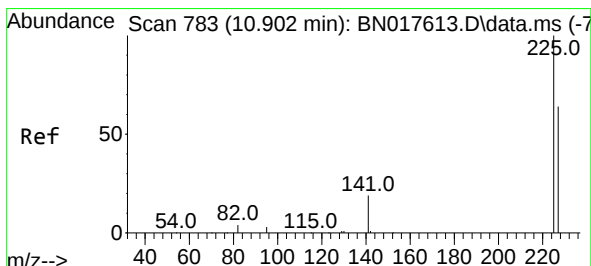
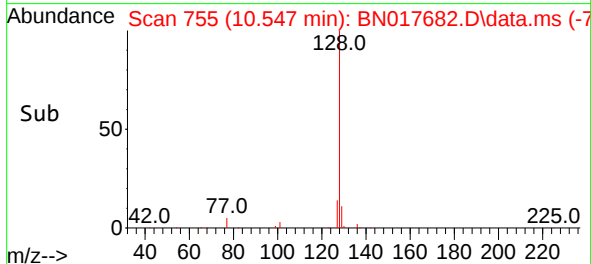
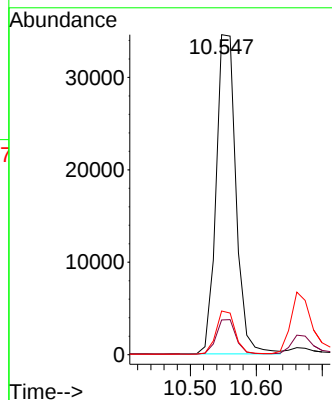
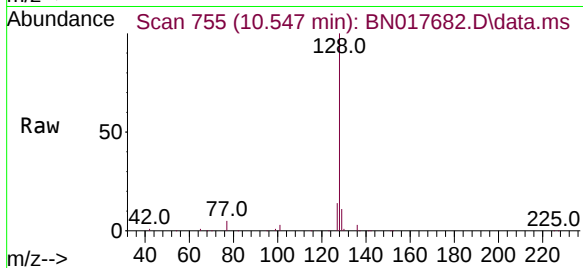




#9
Naphthalene
Concen: 0.392 ng
RT: 10.547 min Scan# 719
Delta R.T. -0.013 min
Lab File: BN017682.D
Acq: 02 Dec 2021 14:22

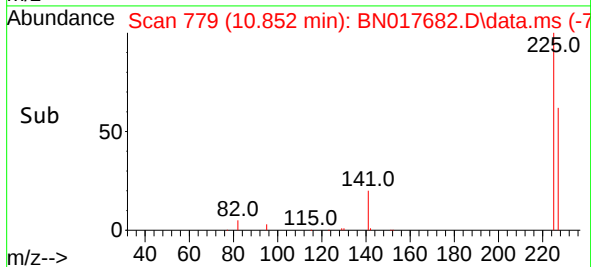
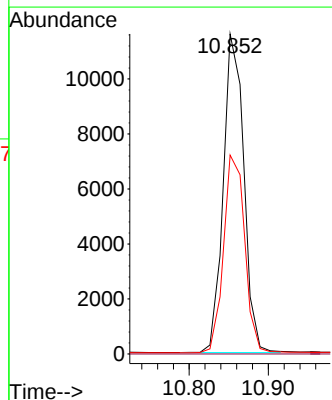
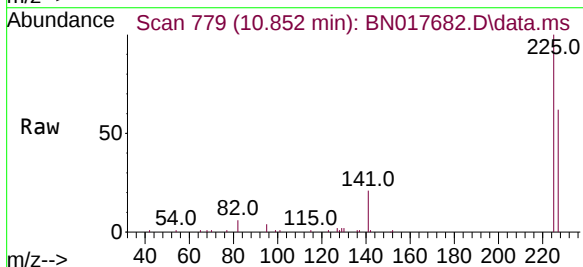
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

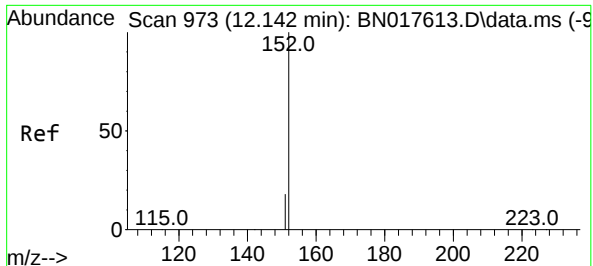
Tgt Ion:128 Resp: 71998
Ion Ratio Lower Upper
128 100
129 10.8 8.8 13.2
127 13.6 10.6 15.8



#10
Hexachlorobutadiene
Concen: 0.412 ng
RT: 10.852 min Scan# 779
Delta R.T. -0.013 min
Lab File: BN017682.D
Acq: 02 Dec 2021 14:22

Tgt Ion:225 Resp: 20897
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.8 51.1 76.7





#11

2-Methylnaphthalene-d10

Concen: 0.410 ng

RT: 12.102 min Scan# 9

Delta R.T. -0.004 min

Lab File: BN017682.D

Acq: 02 Dec 2021 14:22

Instrument :

BNA_N

ClientSampleId :

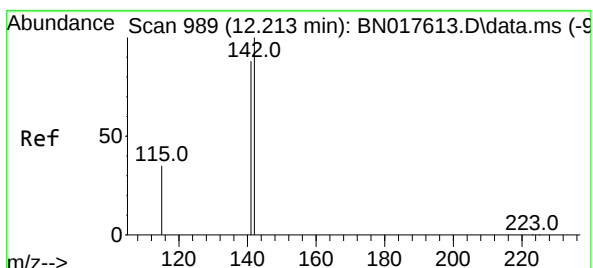
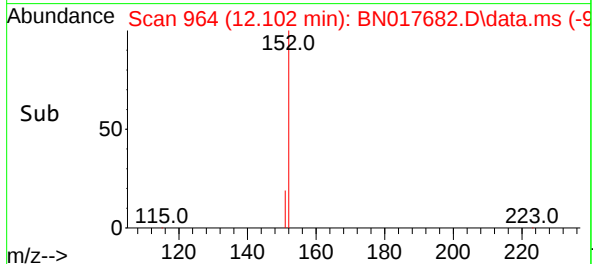
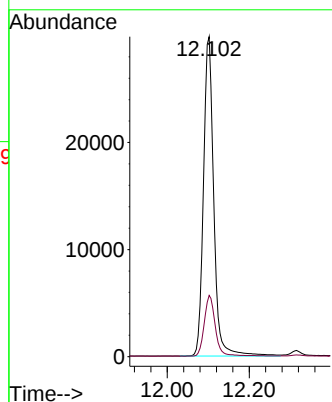
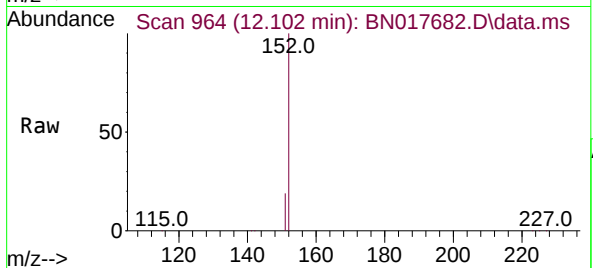
SSTDCCC0.4

Tgt Ion:152 Resp: 52108

Ion Ratio Lower Upper

152 100

151 20.4 16.2 24.4



#12

2-Methylnaphthalene

Concen: 0.410 ng

RT: 12.173 min Scan# 980

Delta R.T. -0.009 min

Lab File: BN017682.D

Acq: 02 Dec 2021 14:22

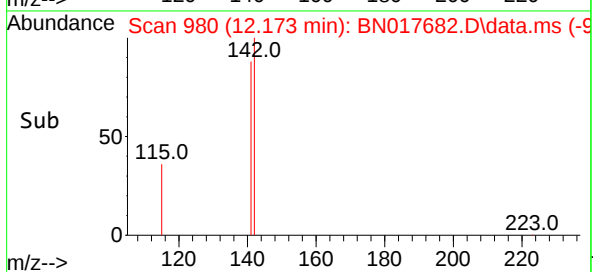
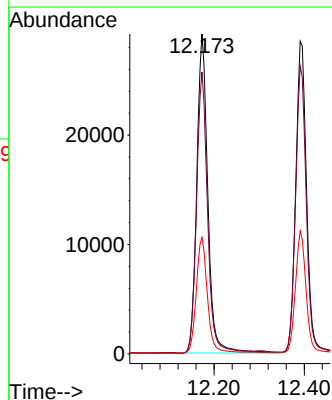
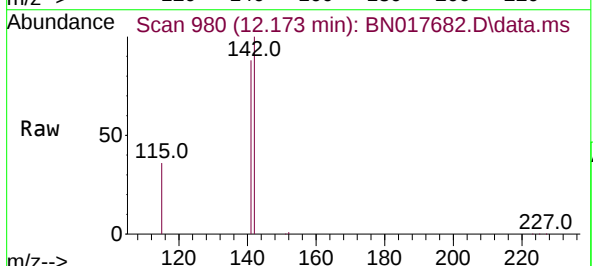
Tgt Ion:142 Resp: 49702

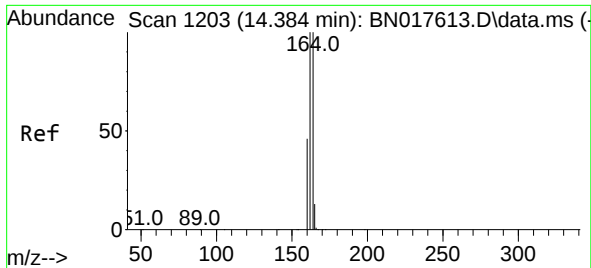
Ion Ratio Lower Upper

142 100

141 88.1 70.6 106.0

115 36.4 25.8 38.6

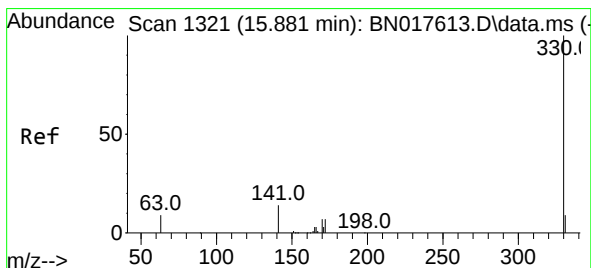
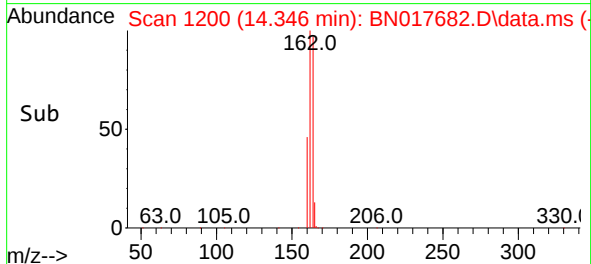
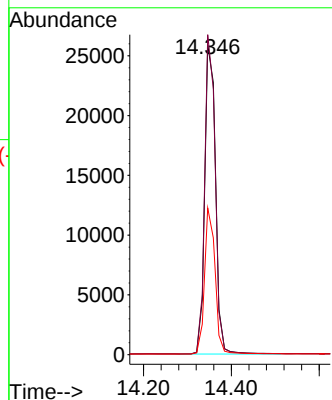
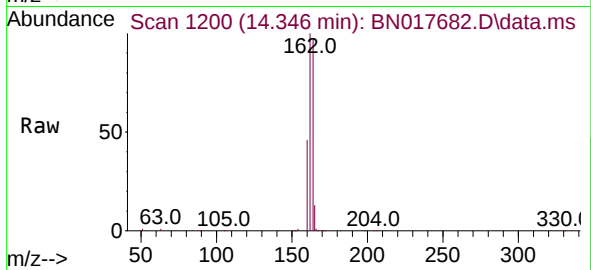




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.346 min Scan# 11
Delta R.T. -0.013 min
Lab File: BN017682.D
Acq: 02 Dec 2021 14:22

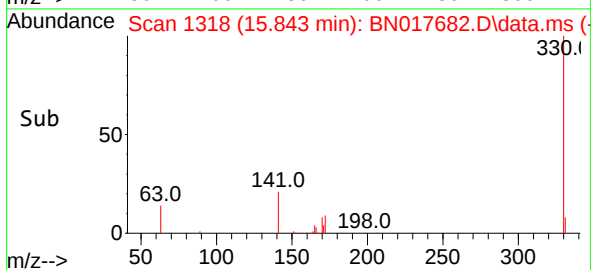
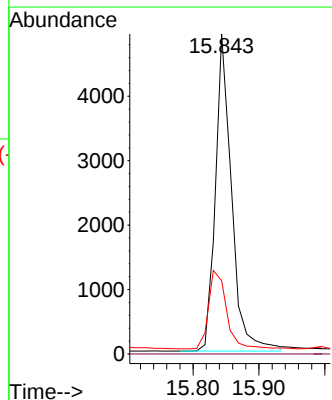
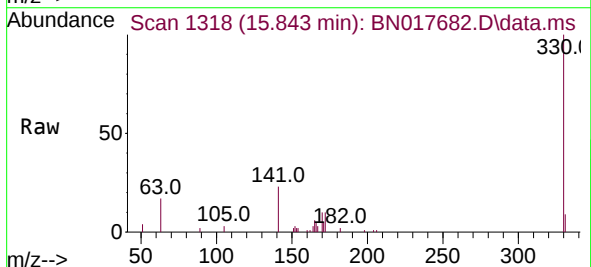
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

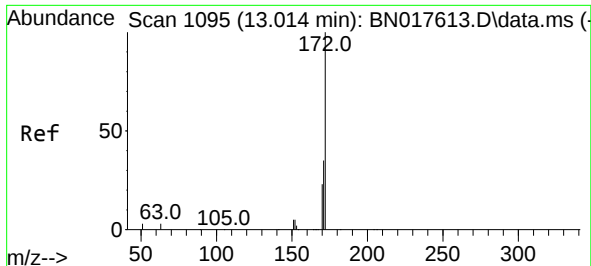
Tgt Ion:164 Resp: 44239
Ion Ratio Lower Upper
164 100
162 103.3 81.4 122.2
160 47.4 36.8 55.2



#14
2,4,6-Tribromophenol
Concen: 0.428 ng
RT: 15.843 min Scan# 1318
Delta R.T. 0.000 min
Lab File: BN017682.D
Acq: 02 Dec 2021 14:22

Tgt Ion:330 Resp: 8407
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 27.4 28.9 43.3#

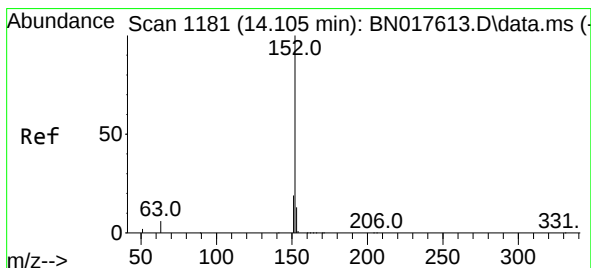
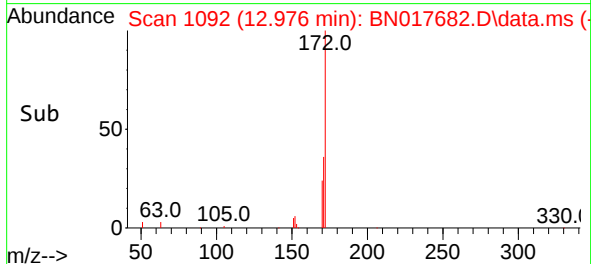
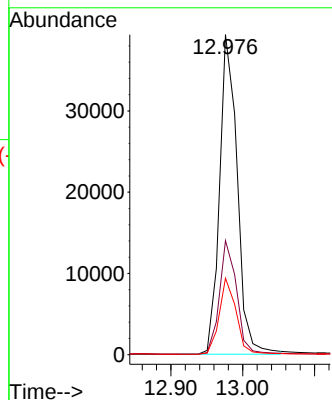
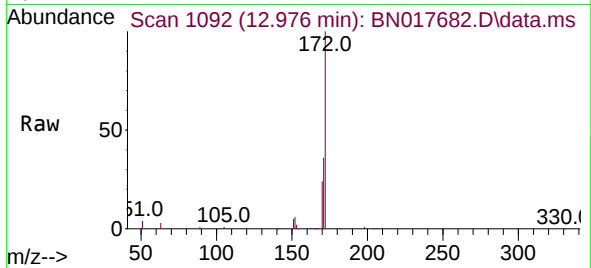




#15
2-Fluorobiphenyl
Concen: 0.391 ng
RT: 12.976 min Scan# 1095
Delta R.T. -0.013 min
Lab File: BN017682.D
Acq: 02 Dec 2021 14:22

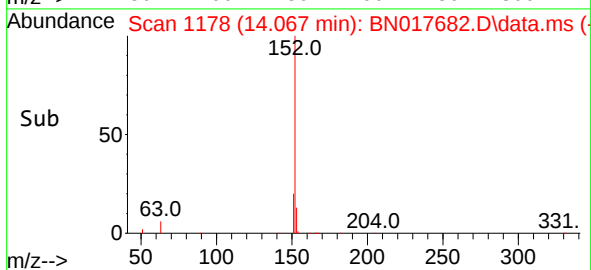
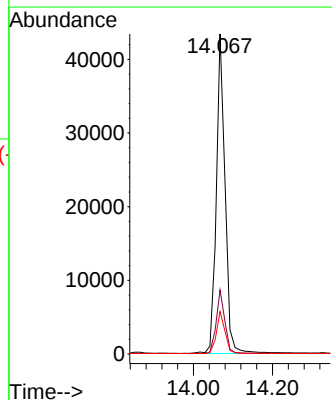
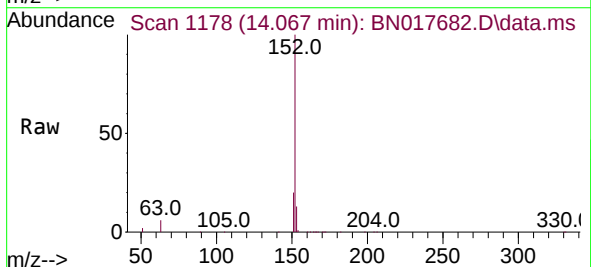
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

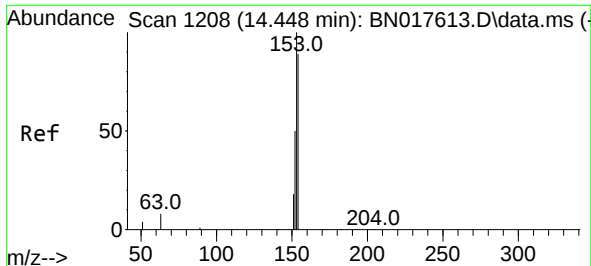
Tgt Ion:172 Resp: 67291
Ion Ratio Lower Upper
172 100
171 35.6 28.7 43.1
170 23.9 19.4 29.2



#16
Acenaphthylene
Concen: 0.390 ng
RT: 14.067 min Scan# 1178
Delta R.T. -0.013 min
Lab File: BN017682.D
Acq: 02 Dec 2021 14:22

Tgt Ion:152 Resp: 67248
Ion Ratio Lower Upper
152 100
151 19.6 15.5 23.3
153 13.0 10.4 15.6

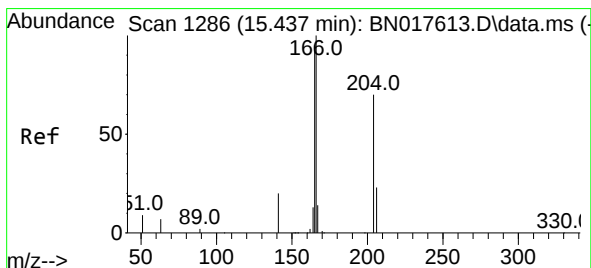
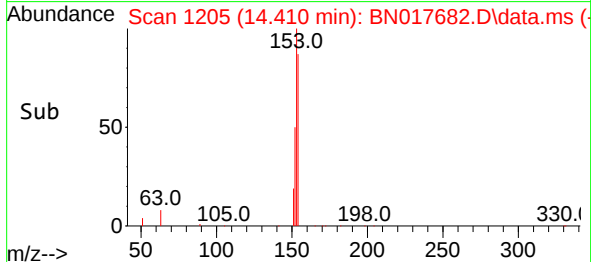
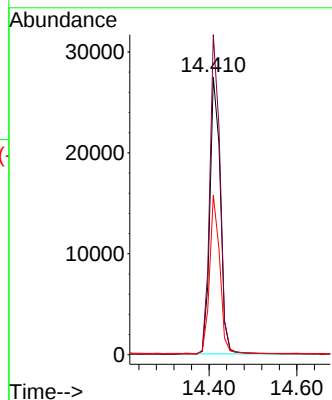
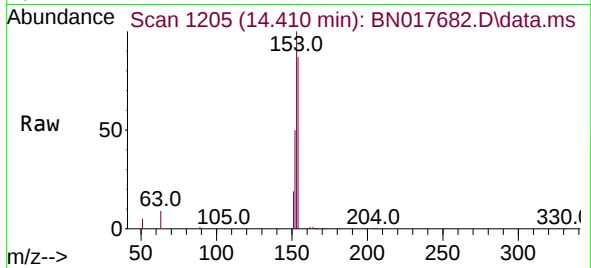




#17
Acenaphthene
Concen: 0.379 ng
RT: 14.410 min Scan# 1205
Delta R.T. -0.013 min
Lab File: BN017682.D
Acq: 02 Dec 2021 14:22

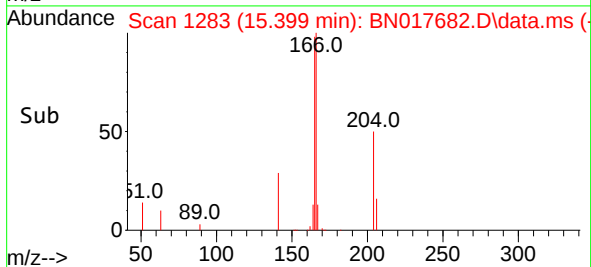
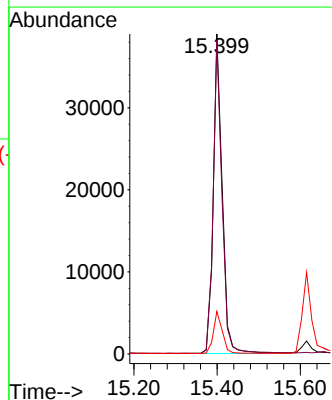
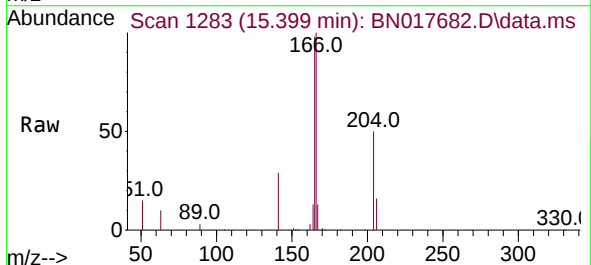
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

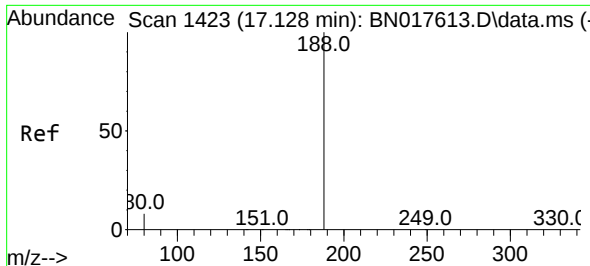
Tgt Ion:154 Resp: 45218
Ion Ratio Lower Upper
154 100
153 113.5 91.2 136.8
152 55.4 44.3 66.5



#18
Fluorene
Concen: 0.399 ng
RT: 15.399 min Scan# 1283
Delta R.T. -0.013 min
Lab File: BN017682.D
Acq: 02 Dec 2021 14:22

Tgt Ion:166 Resp: 57795
Ion Ratio Lower Upper
166 100
165 96.9 77.9 116.9
167 13.4 10.9 16.3

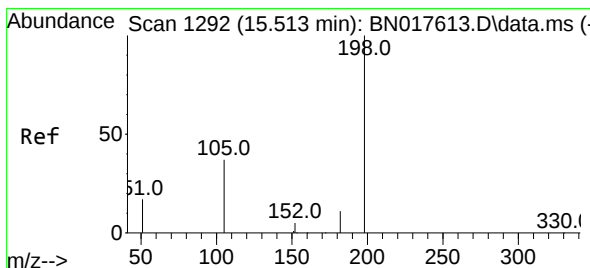
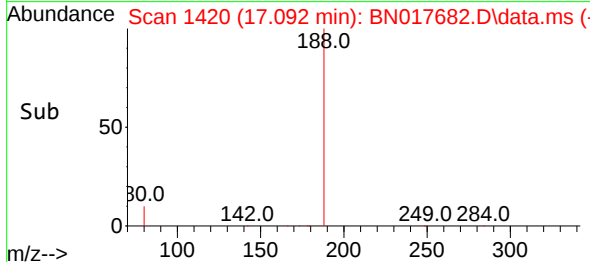
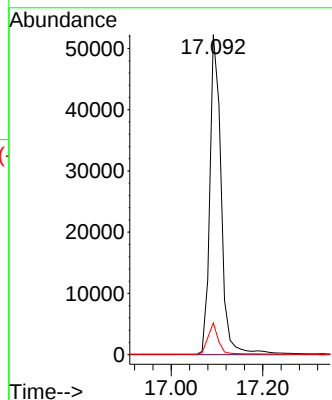
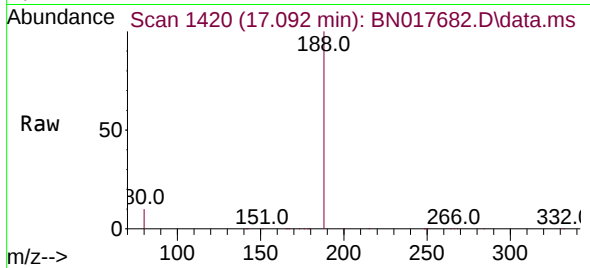




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.092 min Scan# 1423
Delta R.T. -0.012 min
Lab File: BN017682.D
Acq: 02 Dec 2021 14:22

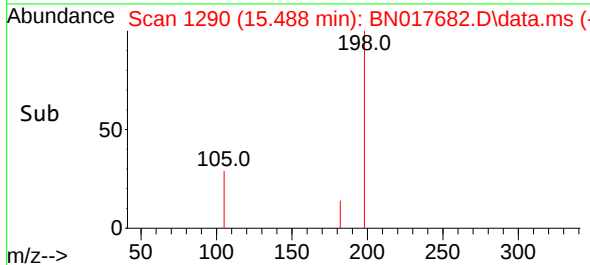
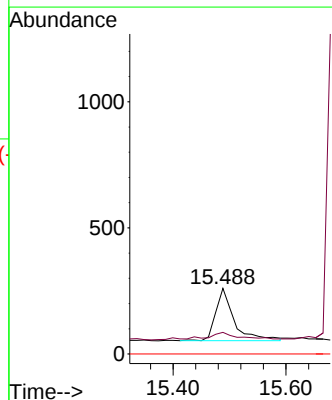
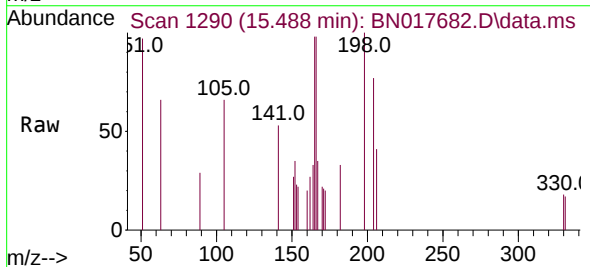
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

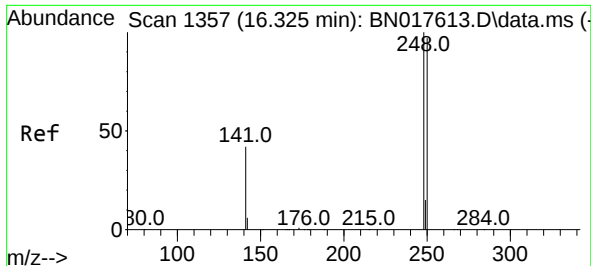
Tgt Ion:188 Resp: 88939
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 9.9 6.1 9.1#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.174 ng
RT: 15.488 min Scan# 1290
Delta R.T. 0.000 min
Lab File: BN017682.D
Acq: 02 Dec 2021 14:22

Tgt Ion:198 Resp: 470
Ion Ratio Lower Upper
198 100
182 33.1 11.4 17.2#
77 0.0 0.0 0.0

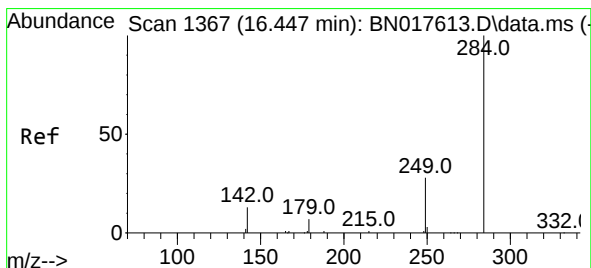
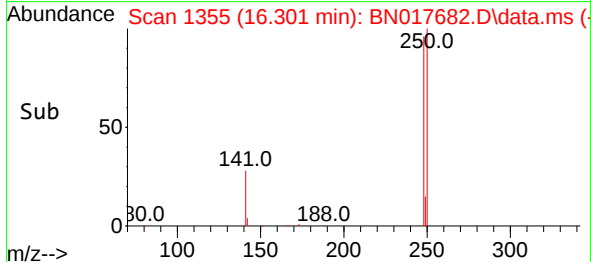
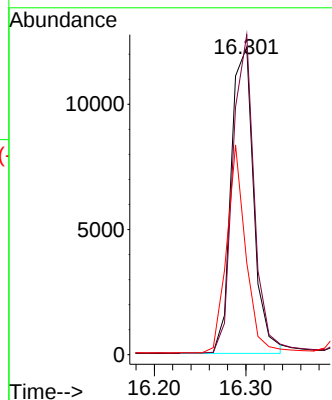
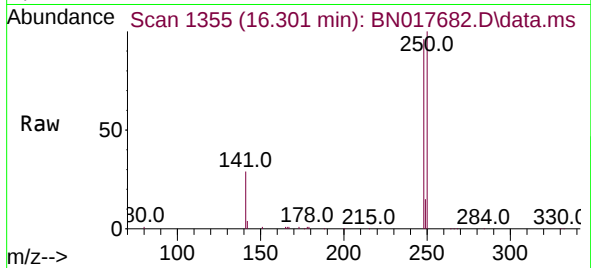




#21
4-Bromophenyl-phenylether
Concen: 0.384 ng
RT: 16.301 min Scan# 1355
Delta R.T. 0.000 min
Lab File: BN017682.D
Acq: 02 Dec 2021 14:22

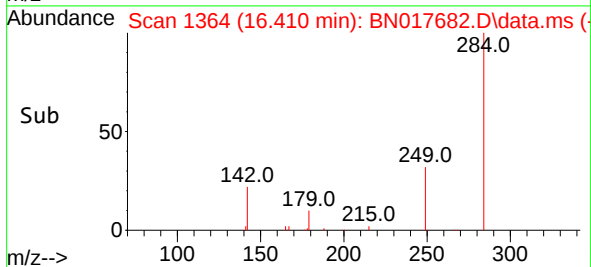
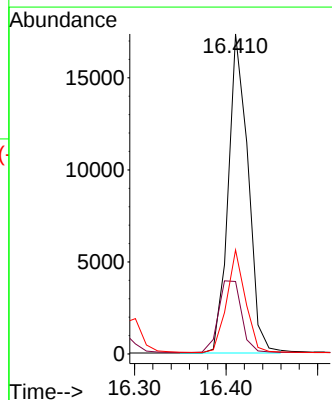
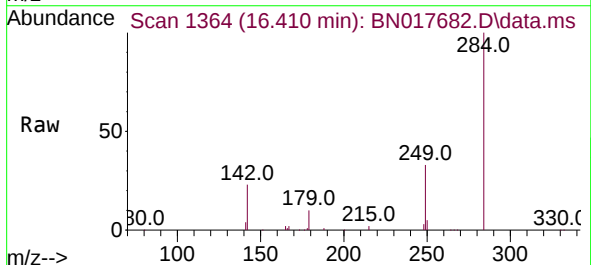
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

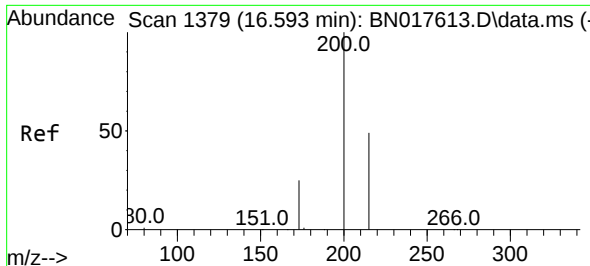
Tgt Ion:248 Resp: 20949
Ion Ratio Lower Upper
248 100
250 104.0 71.8 107.8
141 29.9 70.9 106.3#



#22
Hexachlorobenzene
Concen: 0.394 ng
RT: 16.410 min Scan# 1364
Delta R.T. -0.012 min
Lab File: BN017682.D
Acq: 02 Dec 2021 14:22

Tgt Ion:284 Resp: 26093
Ion Ratio Lower Upper
284 100
142 26.2 28.2 42.2#
249 30.1 24.4 36.6

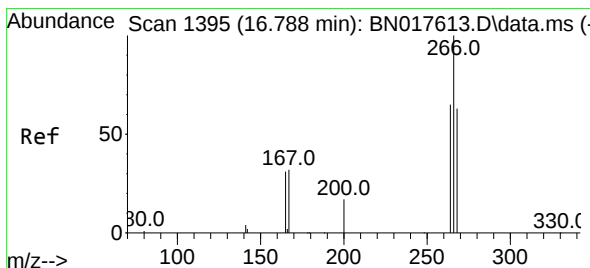
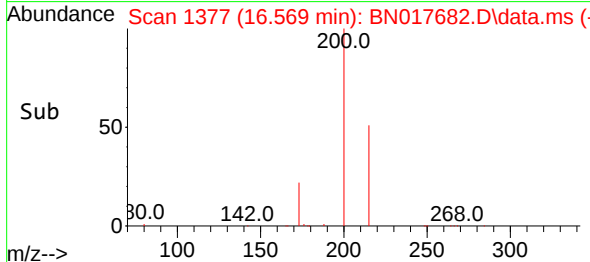
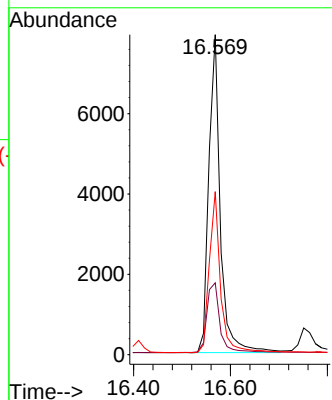
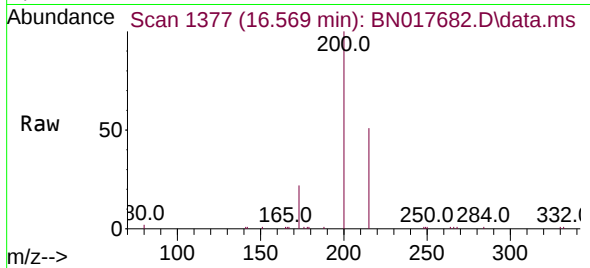




#23
 Atrazine
 Concen: 0.439 ng
 RT: 16.569 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: BN017682.D
 Acq: 02 Dec 2021 14:22

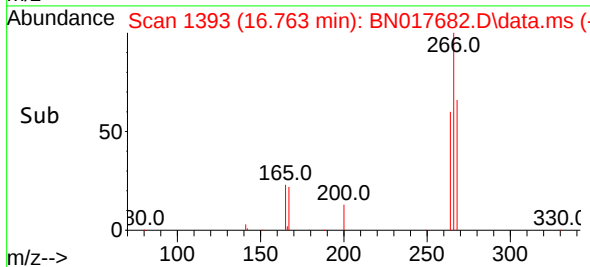
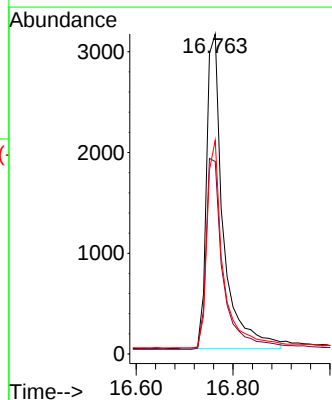
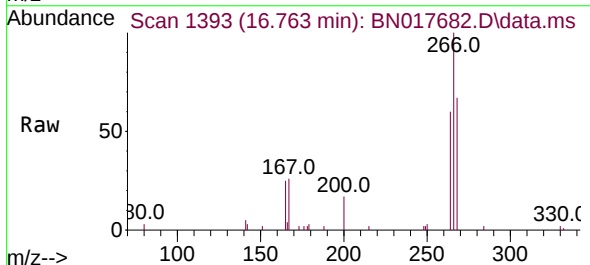
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

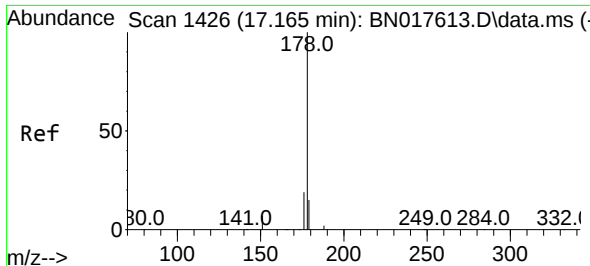
Tgt Ion:200 Resp: 13097
 Ion Ratio Lower Upper
 200 100
 173 22.4 17.6 26.4
 215 51.0 40.2 60.4



#24
 Pentachlorophenol
 Concen: 0.414 ng
 RT: 16.763 min Scan# 1393
 Delta R.T. 0.000 min
 Lab File: BN017682.D
 Acq: 02 Dec 2021 14:22

Tgt Ion:266 Resp: 7540
 Ion Ratio Lower Upper
 266 100
 264 62.3 49.8 74.8
 268 63.5 51.3 76.9

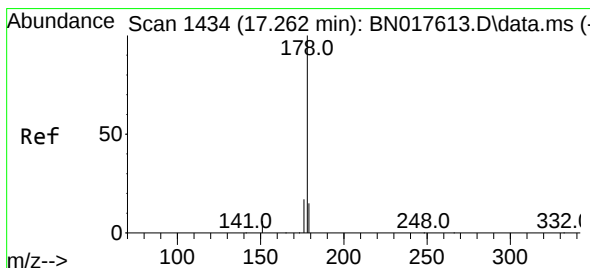
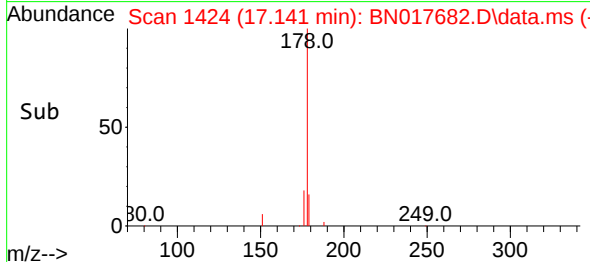
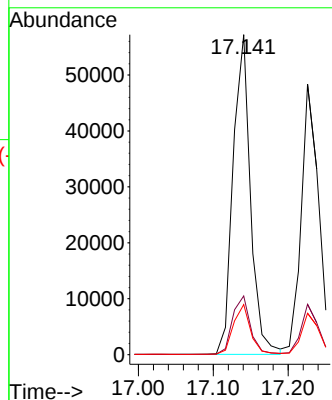
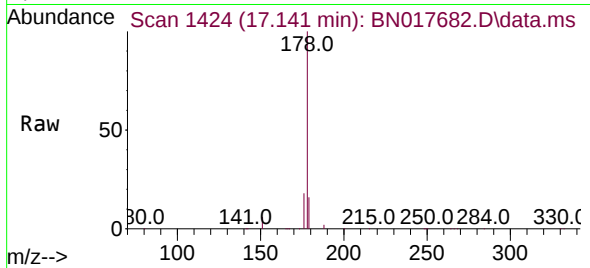




#25
Phenanthrene
Concen: 0.378 ng
RT: 17.141 min Scan# 1424
Delta R.T. 0.000 min
Lab File: BN017682.D
Acq: 02 Dec 2021 14:22

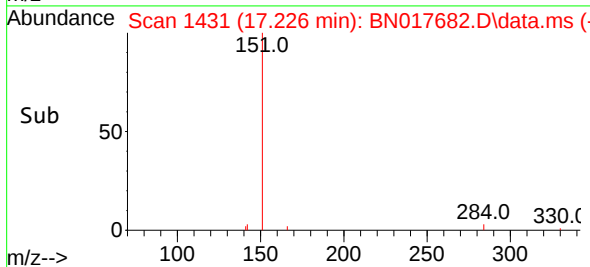
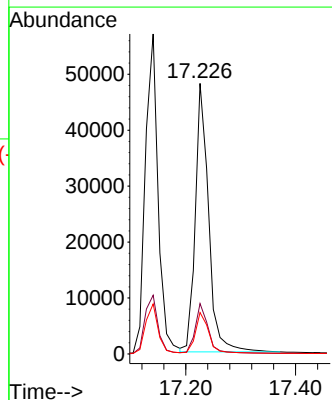
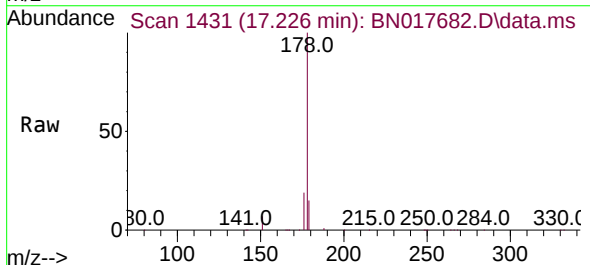
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

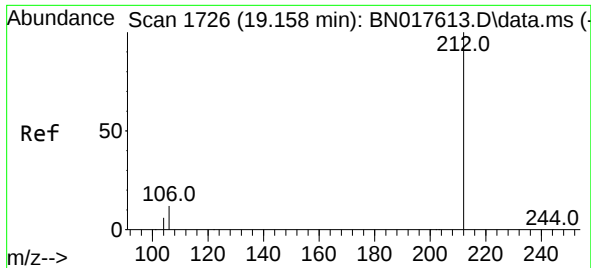
Tgt Ion:178 Resp: 92222
Ion Ratio Lower Upper
178 100
176 18.8 15.0 22.6
179 15.5 12.3 18.5



#26
Anthracene
Concen: 0.386 ng
RT: 17.226 min Scan# 1431
Delta R.T. -0.012 min
Lab File: BN017682.D
Acq: 02 Dec 2021 14:22

Tgt Ion:178 Resp: 80954
Ion Ratio Lower Upper
178 100
176 18.2 14.6 22.0
179 15.3 12.2 18.4

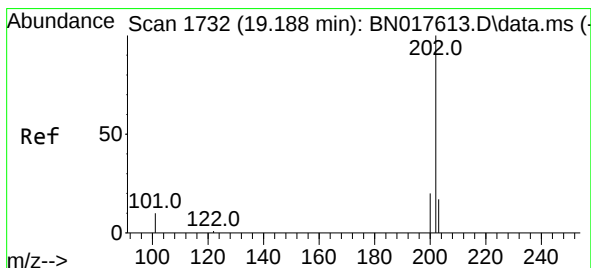
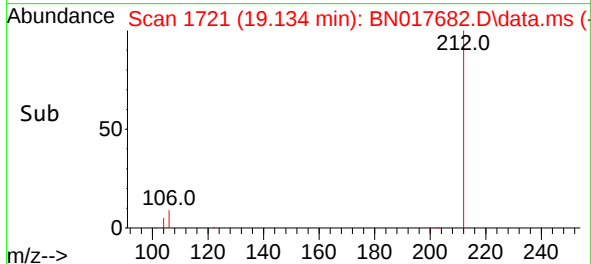
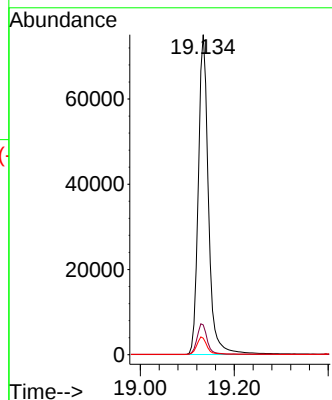
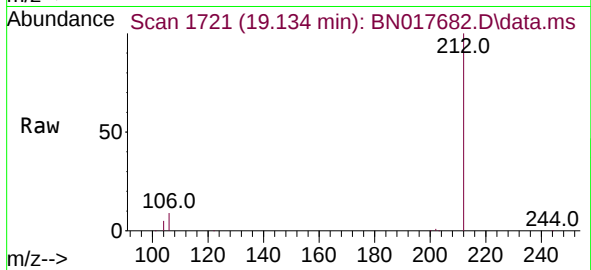




#27
Fluoranthene-d10
Concen: 0.404 ng
RT: 19.134 min Scan# 1721
Delta R.T. 0.000 min
Lab File: BN017682.D
Acq: 02 Dec 2021 14:22

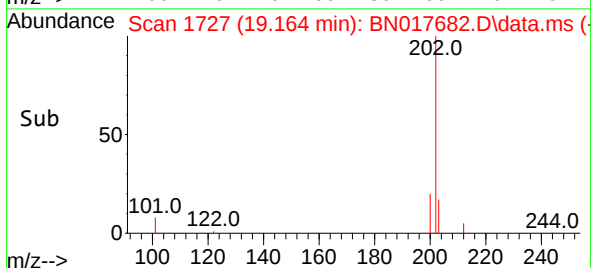
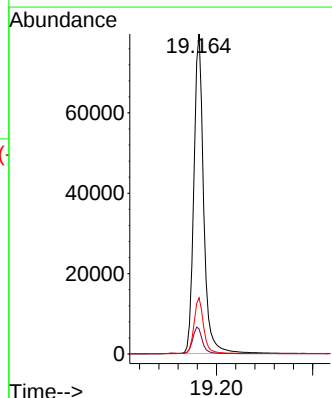
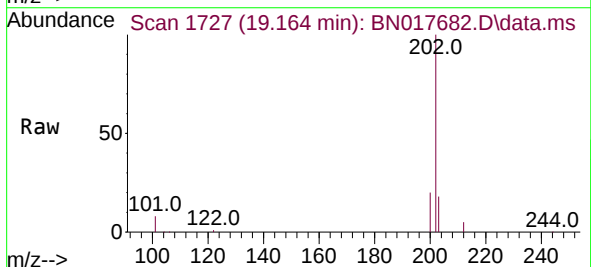
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

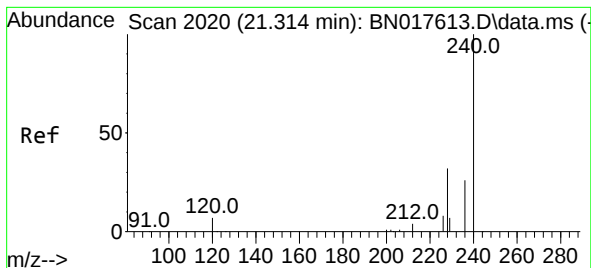
Tgt Ion:212 Resp: 112397
Ion Ratio Lower Upper
212 100
106 9.7 10.5 15.7#
104 5.5 5.8 8.6#



#28
Fluoranthene
Concen: 0.407 ng
RT: 19.164 min Scan# 1727
Delta R.T. 0.000 min
Lab File: BN017682.D
Acq: 02 Dec 2021 14:22

Tgt Ion:202 Resp: 112448
Ion Ratio Lower Upper
202 100
101 8.5 8.9 13.3#
203 17.3 13.8 20.6





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.293 min Scan# 20

Delta R.T. 0.011 min

Lab File: BN017682.D

Acq: 02 Dec 2021 14:22

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

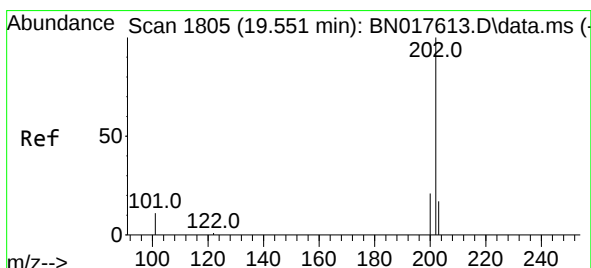
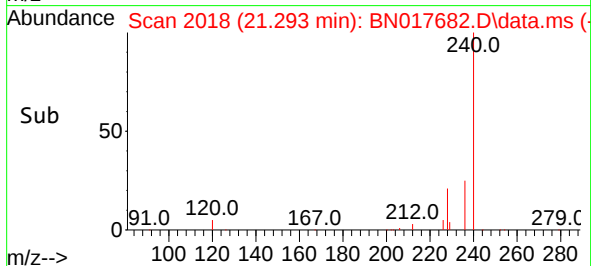
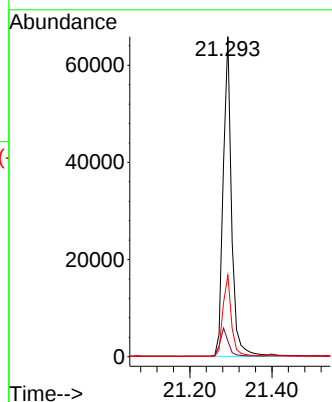
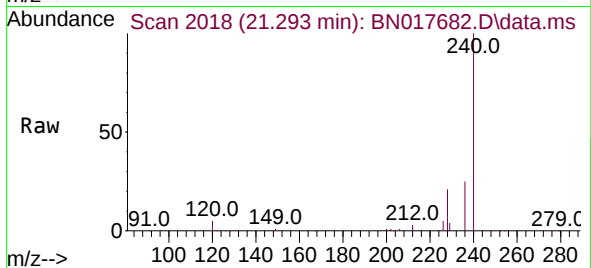
Tgt Ion:240 Resp: 93349

Ion Ratio Lower Upper

240 100

120 4.9 4.2 6.2

236 25.5 20.0 30.0



#30

Pyrene

Concen: 0.370 ng

RT: 19.526 min Scan# 1800

Delta R.T. 0.000 min

Lab File: BN017682.D

Acq: 02 Dec 2021 14:22

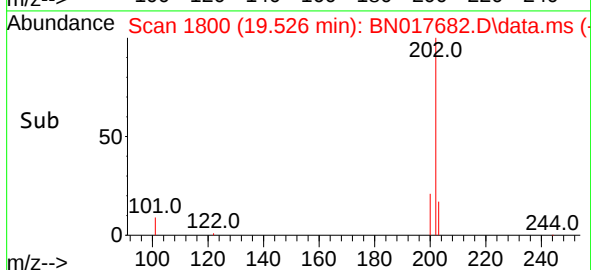
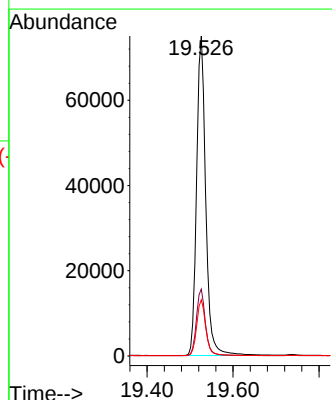
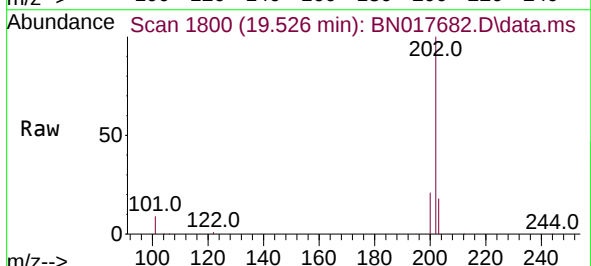
Tgt Ion:202 Resp: 111373

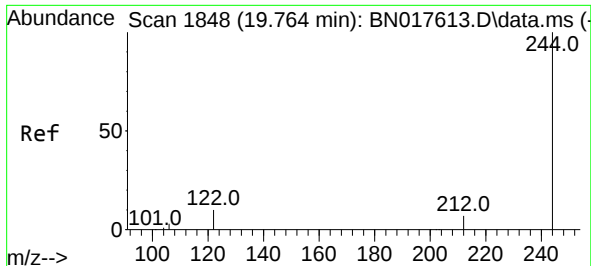
Ion Ratio Lower Upper

202 100

200 20.7 16.5 24.7

203 17.5 14.0 21.0

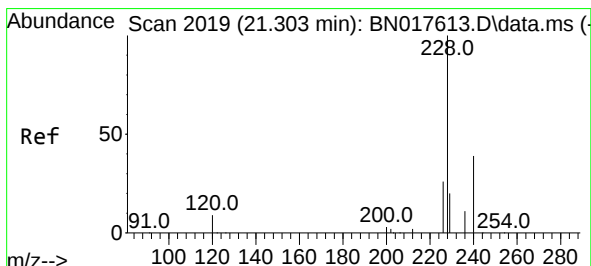
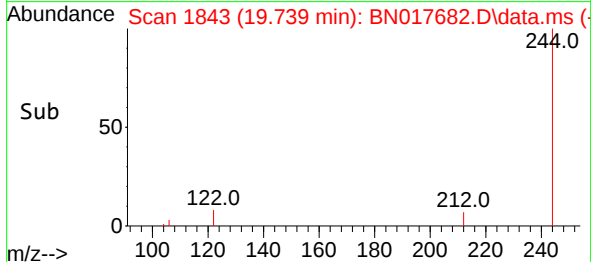
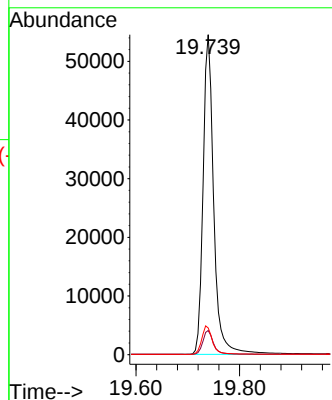
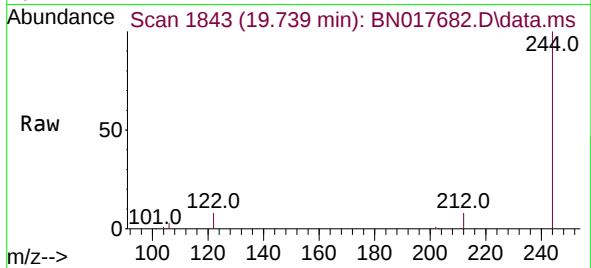




#31
 Terphenyl-d14
 Concen: 0.382 ng
 RT: 19.739 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: BN017682.D
 Acq: 02 Dec 2021 14:22

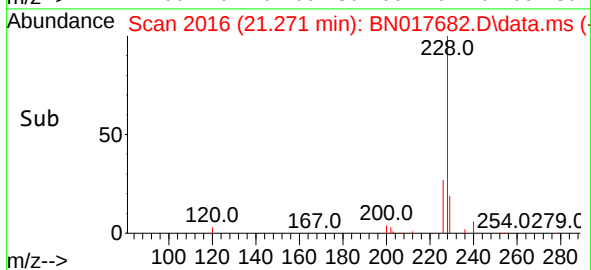
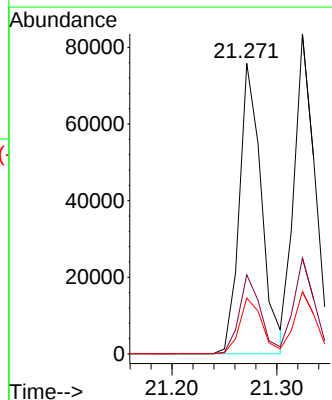
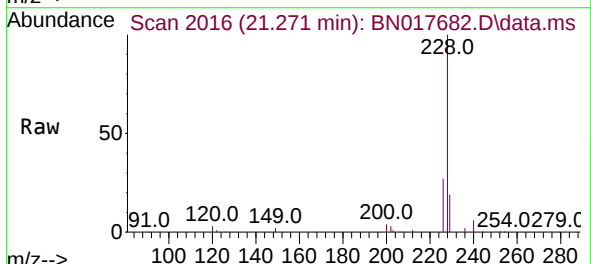
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

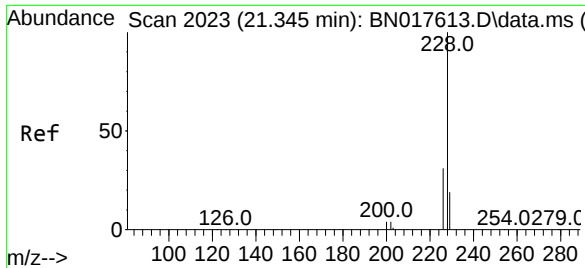
Tgt Ion:244 Resp: 78153
 Ion Ratio Lower Upper
 244 100
 212 7.5 5.7 8.5
 122 8.3 8.6 13.0#



#32
 Benzo(a)anthracene
 Concen: 0.389 ng
 RT: 21.271 min Scan# 2016
 Delta R.T. 0.000 min
 Lab File: BN017682.D
 Acq: 02 Dec 2021 14:22

Tgt Ion:228 Resp: 110246
 Ion Ratio Lower Upper
 228 100
 226 27.2 21.3 31.9
 229 19.2 15.7 23.5





#33

Chrysene

Concen: 0.367 ng

RT: 21.324 min Scan# 2011

Delta R.T. 0.000 min

Lab File: BN017682.D

Acq: 02 Dec 2021 14:22

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

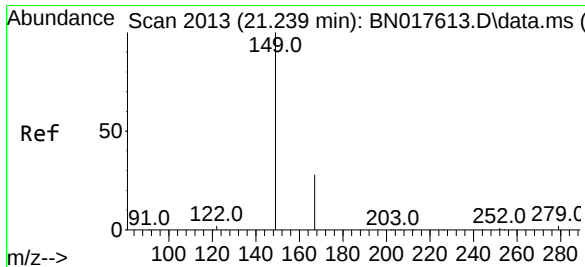
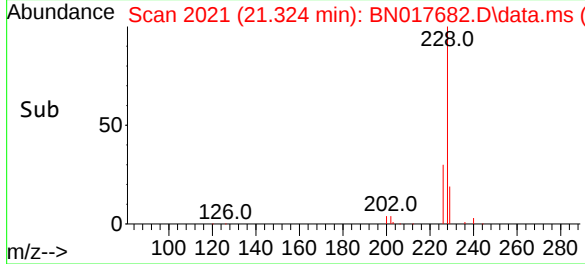
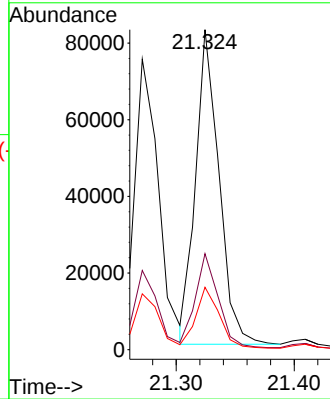
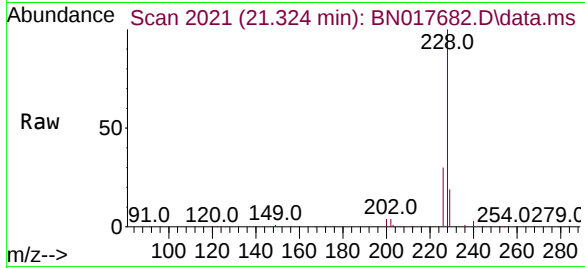
Tgt Ion:228 Resp: 113077

Ion Ratio Lower Upper

228 100

226 30.0 23.3 34.9

229 19.5 15.6 23.4



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.539 ng

RT: 21.218 min Scan# 2011

Delta R.T. 0.000 min

Lab File: BN017682.D

Acq: 02 Dec 2021 14:22

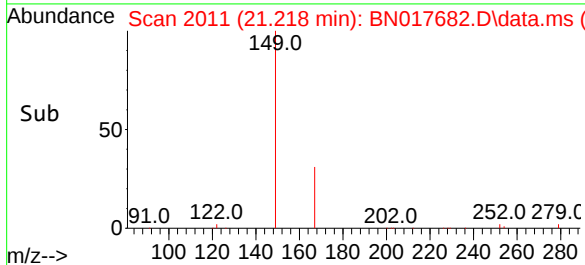
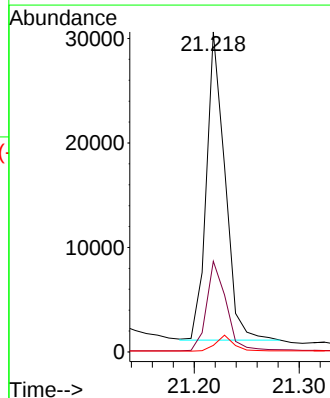
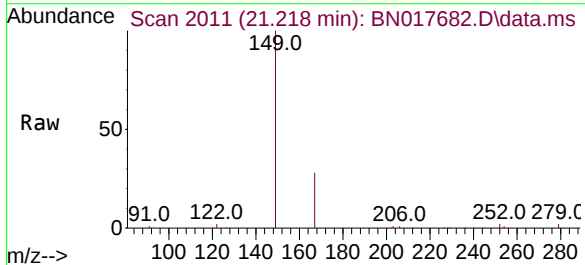
Tgt Ion:149 Resp: 36220

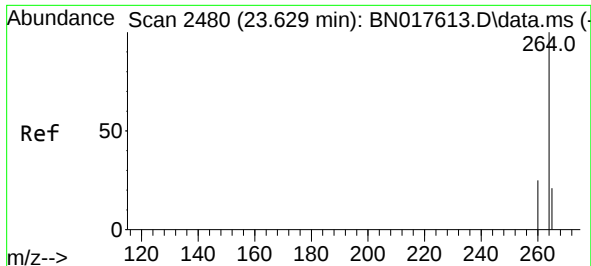
Ion Ratio Lower Upper

149 100

167 30.7 21.8 32.6

279 5.0 3.4 5.0

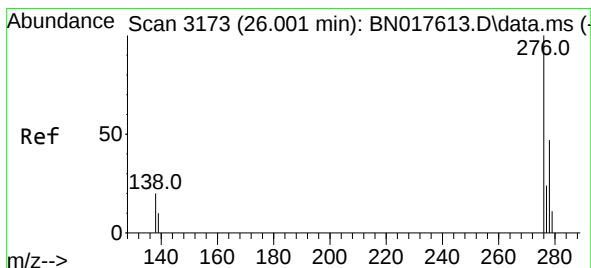
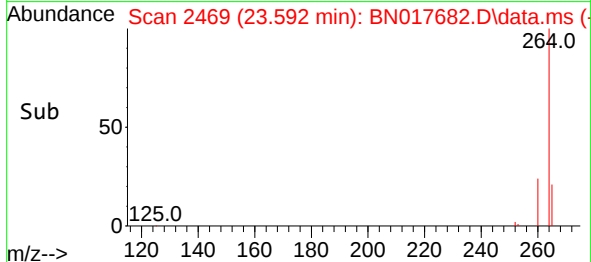
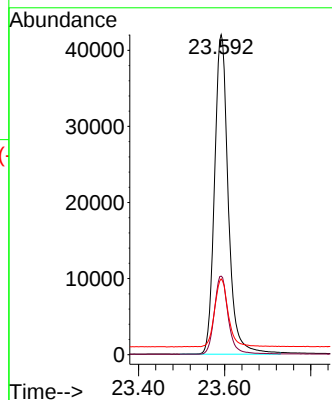
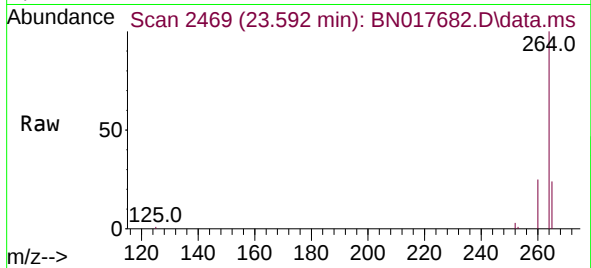




#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.592 min Scan# 2480
 Delta R.T. 0.010 min
 Lab File: BN017682.D
 Acq: 02 Dec 2021 14:22

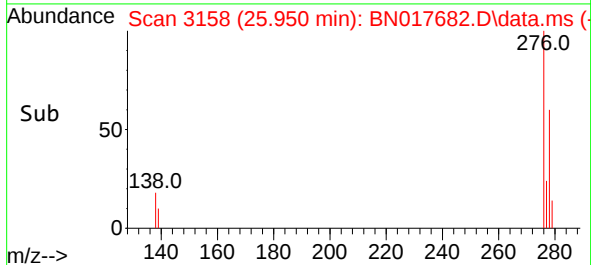
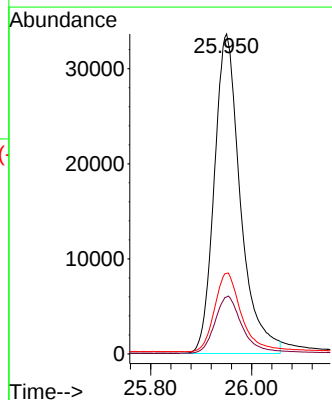
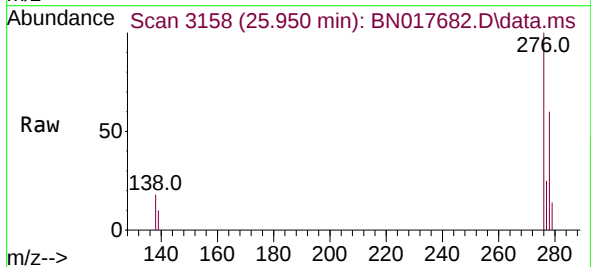
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

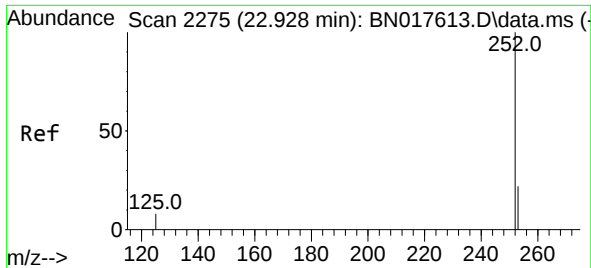
Tgt Ion:264 Resp: 93078
 Ion Ratio Lower Upper
 264 100
 260 24.6 19.4 29.2
 265 23.7 18.6 28.0



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.399 ng
 RT: 25.950 min Scan# 3158
 Delta R.T. 0.010 min
 Lab File: BN017682.D
 Acq: 02 Dec 2021 14:22

Tgt Ion:276 Resp: 120689
 Ion Ratio Lower Upper
 276 100
 138 18.4 19.7 29.5#
 277 25.3 20.0 30.0

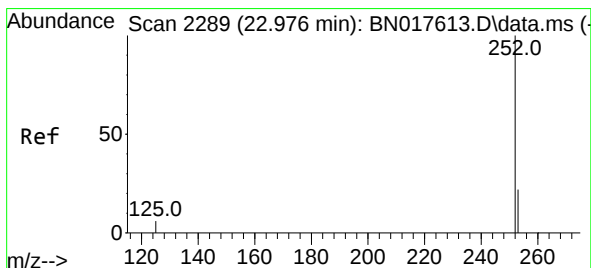
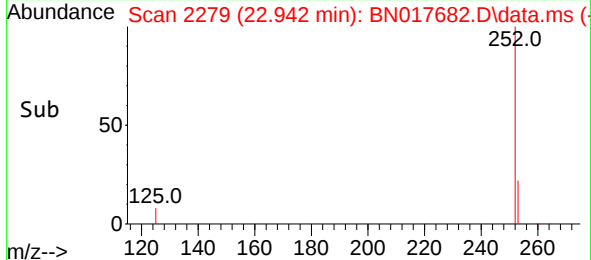
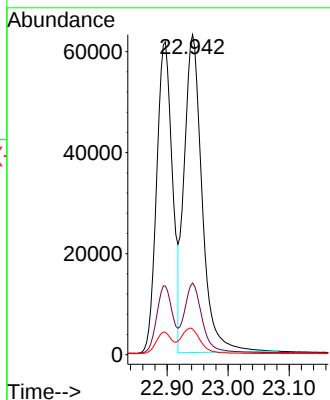
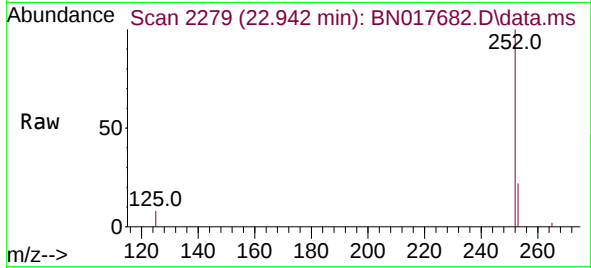




#37
Benzo(b)fluoranthene
Concen: 0.414 ng
RT: 22.942 min Scan# 2279
Delta R.T. 0.055 min
Lab File: BN017682.D
Acq: 02 Dec 2021 14:22

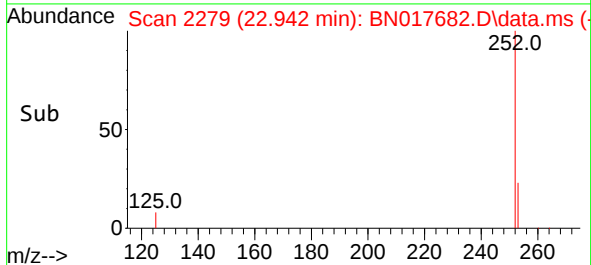
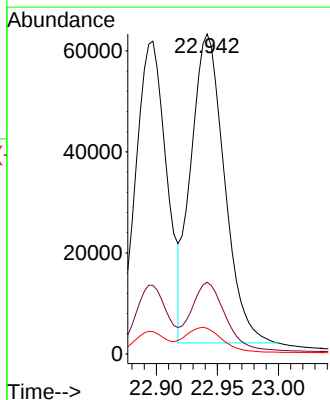
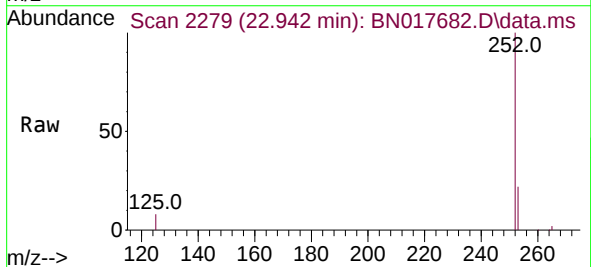
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

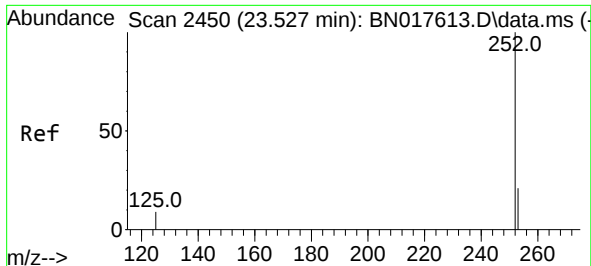
Tgt Ion:252 Resp: 127903
Ion Ratio Lower Upper
252 100
253 22.4 17.7 26.5
125 8.0 7.8 11.8



#38
Benzo(k)fluoranthene
Concen: 0.369 ng
RT: 22.942 min Scan# 2279
Delta R.T. 0.007 min
Lab File: BN017682.D
Acq: 02 Dec 2021 14:22

Tgt Ion:252 Resp: 116875
Ion Ratio Lower Upper
252 100
253 22.4 17.7 26.5
125 8.0 8.2 12.2#





#39

Benzo(a)pyrene

Concen: 0.377 ng

RT: 23.489 min Scan# 2450

Delta R.T. 0.010 min

Lab File: BN017682.D

Acq: 02 Dec 2021 14:22

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

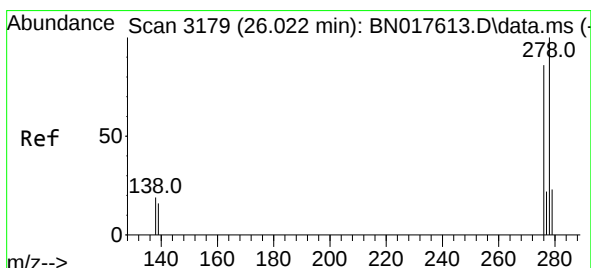
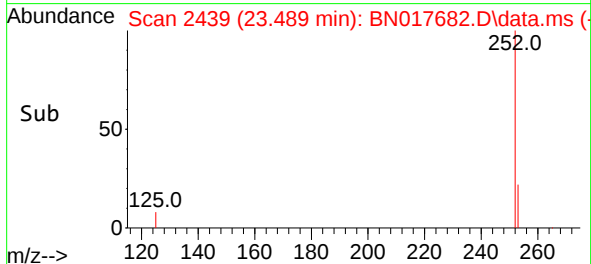
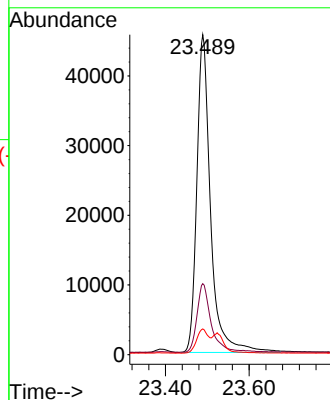
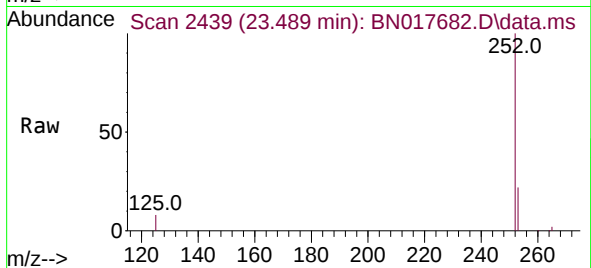
Tgt Ion:252 Resp: 104140

Ion Ratio Lower Upper

252 100

253 22.2 17.9 26.9

125 8.1 9.2 13.8#



#40

Dibenzo(a,h)anthracene

Concen: 0.388 ng

RT: 25.967 min Scan# 3163

Delta R.T. 0.014 min

Lab File: BN017682.D

Acq: 02 Dec 2021 14:22

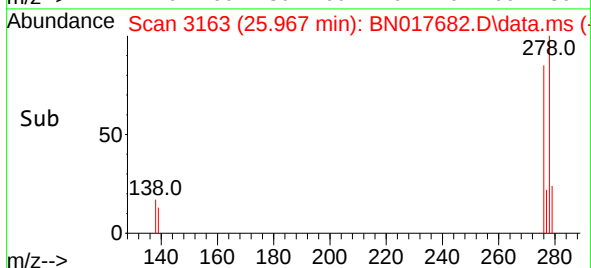
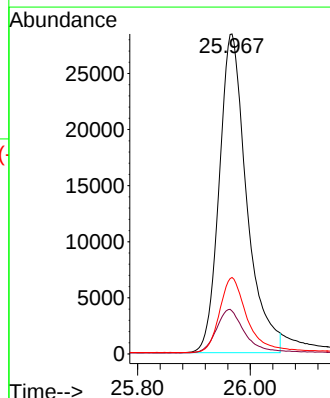
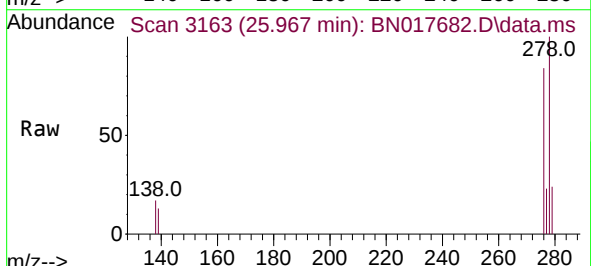
Tgt Ion:278 Resp: 95891

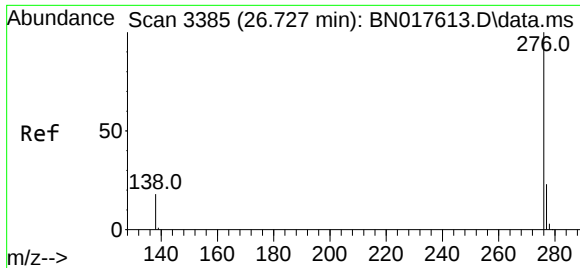
Ion Ratio Lower Upper

278 100

139 13.4 13.0 19.6

279 23.9 19.2 28.8





#41
 Benzo(g,h,i)perylene
 Concen: 0.420 ng
 RT: 26.662 min Scan# 31
 Delta R.T. 0.007 min
 Lab File: BN017682.D
 Acq: 02 Dec 2021 14:22

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Tgt Ion:276 Resp: 106630
 Ion Ratio Lower Upper
 276 100
 277 24.3 19.0 28.4
 138 15.7 17.1 25.7#

