

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120321\
 Data File : BN017693.D
 Acq On : 03 Dec 2021 15:30
 Operator : CG/JU
 Sample : SSTDICC0.2
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

Quant Time: Dec 03 17:45:36 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN120321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Dec 03 17:44:19 2021
 Response via : Initial Calibration

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

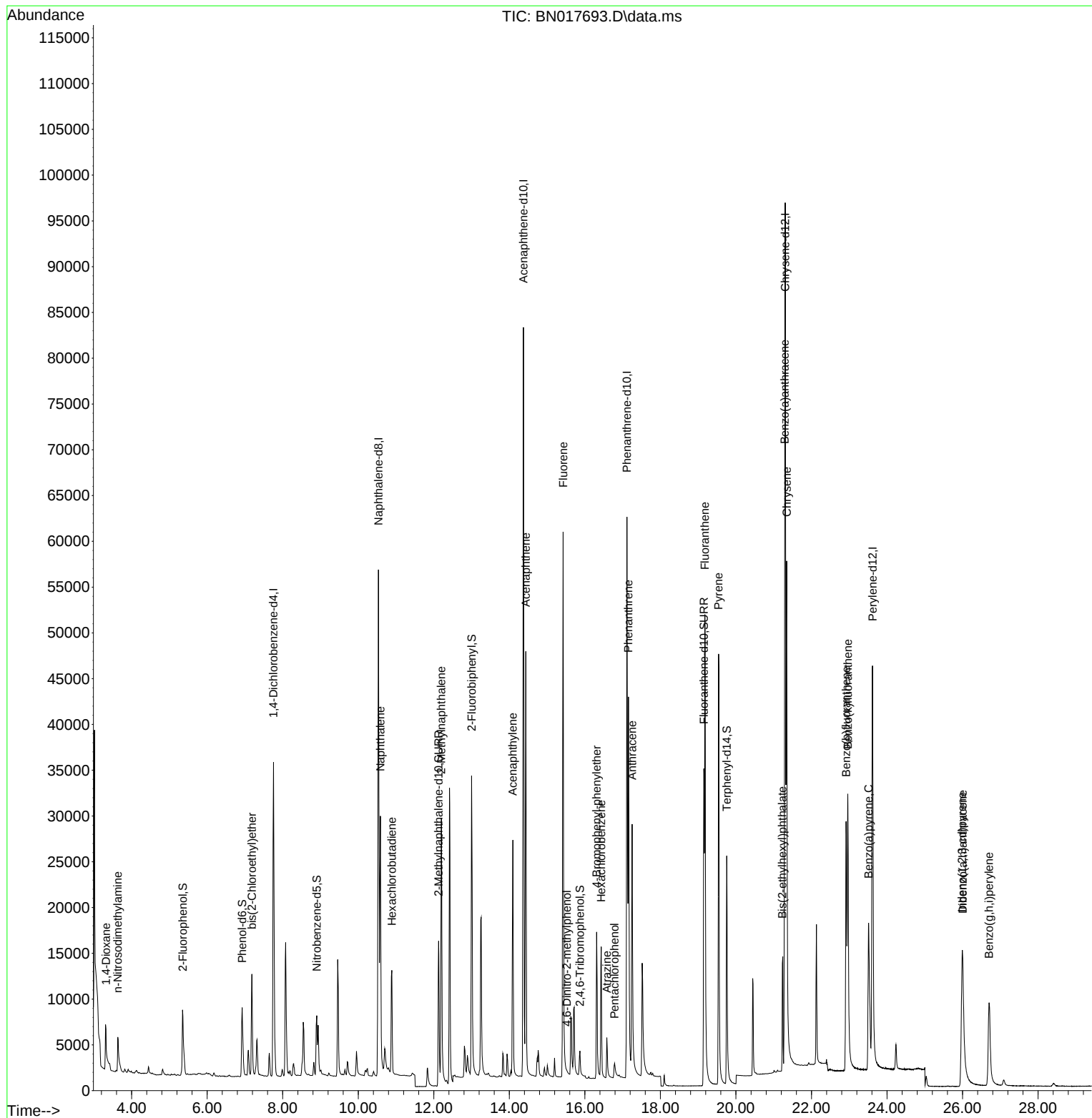
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.754	152	20765	0.400	ng	0.00
7) Naphthalene-d8	10.535	136	82497	0.400	ng	# 0.00
13) Acenaphthene-d10	14.372	164	48476	0.400	ng	0.00
19) Phenanthrene-d10	17.116	188	96130	0.400	ng	0.00
29) Chrysene-d12	21.303	240	89936	0.400	ng	# 0.00
35) Perylene-d12	23.616	264	72227	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.357	112	8975	0.190	ng	0.00
5) Phenol-d6	6.925	99	8651	0.174	ng	0.00
8) Nitrobenzene-d5	8.900	82	6433	0.184	ng	0.00
11) 2-Methylnaphthalene-d10	12.129	152	26741	0.186	ng	0.00
14) 2,4,6-Tribromophenol	15.869	330	3102	0.126	ng	0.00
15) 2-Fluorobiphenyl	13.001	172	34096	0.181	ng	0.00
27) Fluoranthene-d10	19.149	212	54122	0.180	ng	0.00
31) Terphenyl-d14	19.754	244	36828	0.187	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.319	88	3045	0.218	ng	# 62
3) n-Nitrosodimethylamine	3.633	42	3775	0.194	ng	96
6) bis(2-Chloroethyl)ether	7.183	93	9743	0.169	ng	96
9) Naphthalene	10.585	128	40662	0.195	ng	100
10) Hexachlorobutadiene	10.890	225	11261	0.196	ng	# 100
12) 2-Methylnaphthalene	12.200	142	25497	0.186	ng	97
16) Acenaphthylene	14.092	152	31054	0.164	ng	100
17) Acenaphthene	14.435	154	23147	0.177	ng	99
18) Fluorene	15.425	166	27848	0.175	ng	99
20) 4,6-Dinitro-2-methylph...	15.526	198	179	0.030	ng	# 3
21) 4-Bromophenyl-phenylether	16.313	248	9669	0.164	ng	# 79
22) Hexachlorobenzene	16.435	284	13298	0.186	ng	# 92
23) Atrazine	16.581	200	4972	0.150	ng	# 97
24) Pentachlorophenol	16.788	266	1850	0.077	ng	99
25) Phenanthrene	17.153	178	46338	0.176	ng	100
26) Anthracene	17.250	178	36139	0.160	ng	100
28) Fluoranthene	19.178	202	53602	0.180	ng	# 97
30) Pyrene	19.541	202	53449	0.184	ng	100
32) Benzo(a)anthracene	21.293	228	42124	0.154	ng	100
33) Chrysene	21.346	228	55910	0.188	ng	99
34) Bis(2-ethylhexyl)phtha...	21.229	149	13958	0.215	ng	97
36) Indeno(1,2,3-cd)pyrene	25.988	276	27241	0.116	ng	95
37) Benzo(b)fluoranthene	22.918	252	39365	0.164	ng	97
38) Benzo(k)fluoranthene	22.962	252	40259	0.164	ng	98
39) Benzo(a)pyrene	23.513	252	35951	0.168	ng	97
40) Dibenzo(a,h)anthracene	26.005	278	19250	0.100	ng	96
41) Benzo(g,h,i)perylene	26.703	276	26536	0.135	ng	# 94

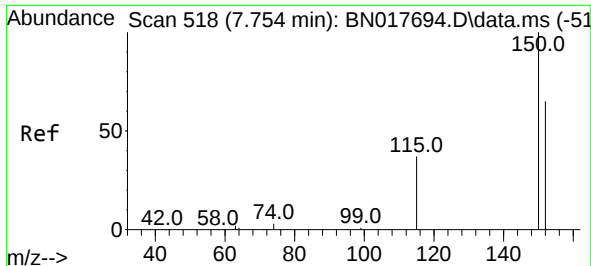
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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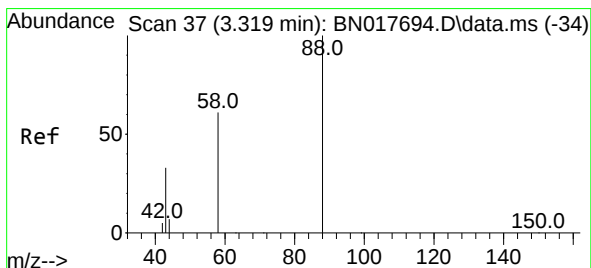
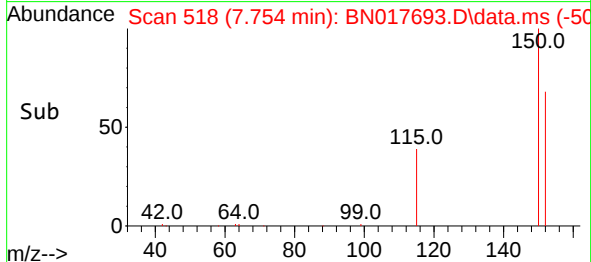
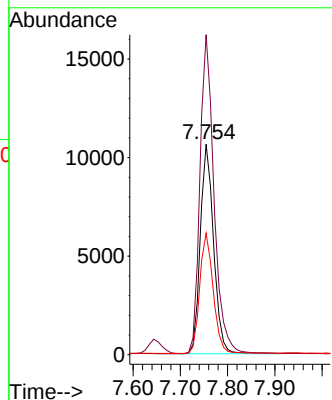
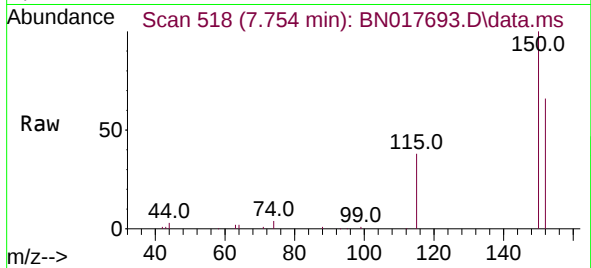




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.754 min Scan# 51
 Delta R.T. 0.000 min
 Lab File: BN017693.D
 Acq: 03 Dec 2021 15:30

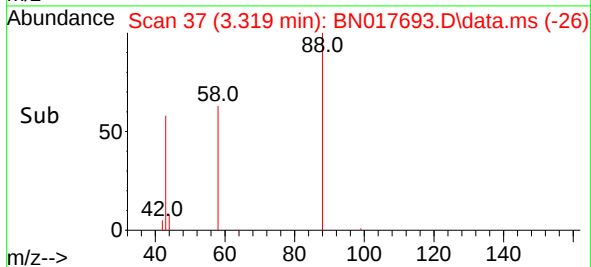
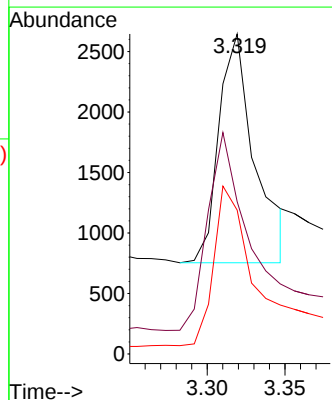
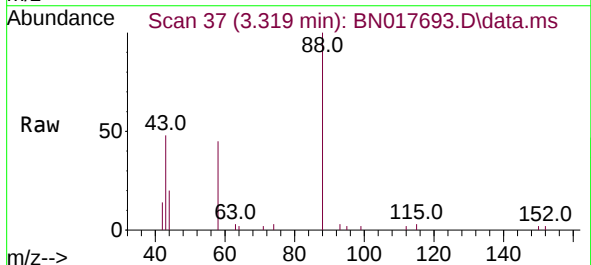
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

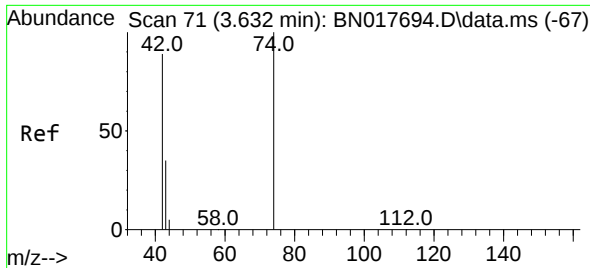
Tgt Ion: 152 Resp: 20765
 Ion Ratio Lower Upper
 152 100
 150 152.1 123.0 184.4
 115 57.7 45.6 68.4



#2
 1,4-Dioxane
 Concen: 0.218 ng
 RT: 3.319 min Scan# 37
 Delta R.T. 0.000 min
 Lab File: BN017693.D
 Acq: 03 Dec 2021 15:30

Tgt Ion: 88 Resp: 3045
 Ion Ratio Lower Upper
 88 100
 43 98.6 24.7 37.1#
 58 75.0 63.0 94.6



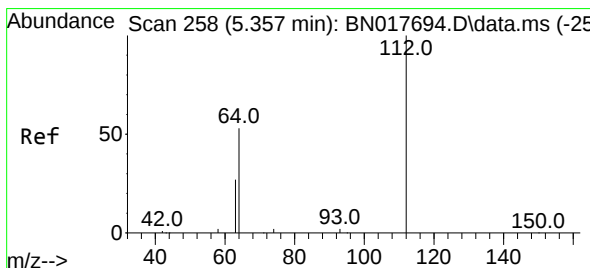
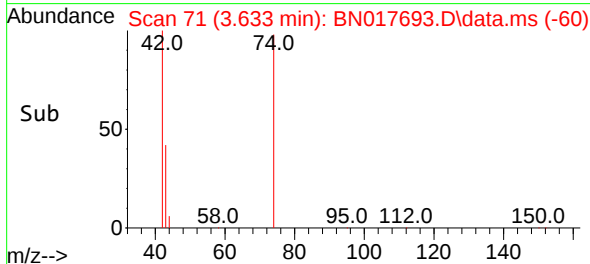
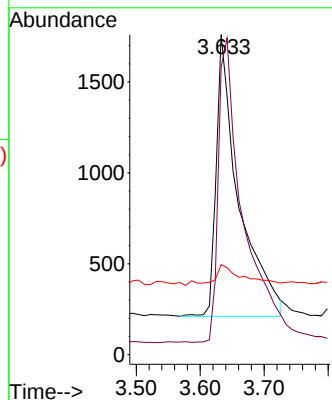
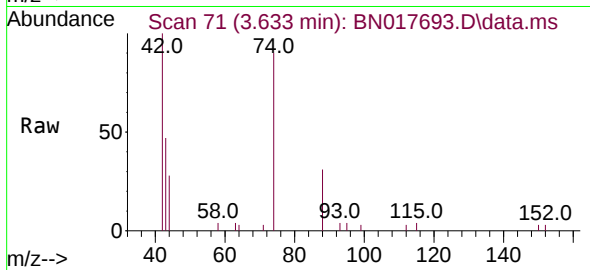


#3
 n-Nitrosodimethylamine
 Concen: 0.194 ng
 RT: 3.633 min Scan# 71
 Delta R.T. 0.000 min
 Lab File: BN017693.D
 Acq: 03 Dec 2021 15:30

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

Tgt Ion: 42 Resp: 3775

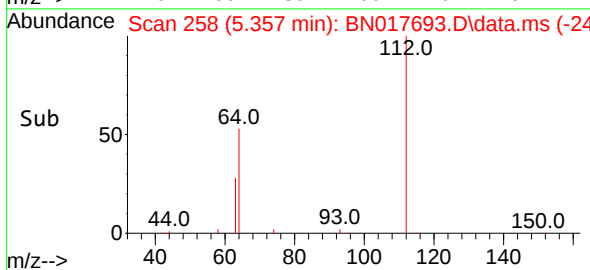
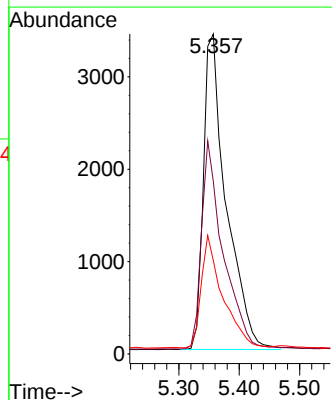
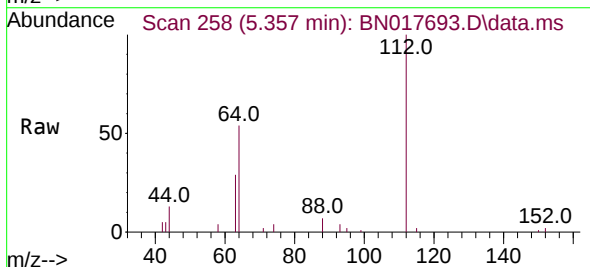
Ion	Ratio	Lower	Upper
42	100		
74	117.1	97.8	146.6
44	7.0	5.5	8.3

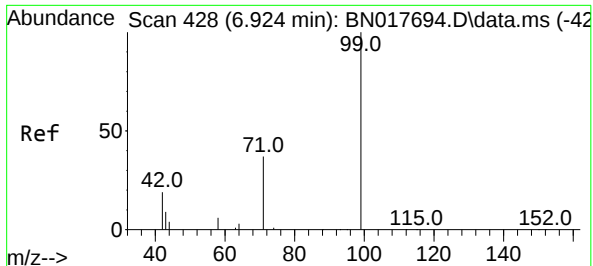


#4
 2-Fluorophenol
 Concen: 0.190 ng
 RT: 5.357 min Scan# 258
 Delta R.T. 0.000 min
 Lab File: BN017693.D
 Acq: 03 Dec 2021 15:30

Tgt Ion: 112 Resp: 8975

Ion	Ratio	Lower	Upper
112	100		
64	62.4	47.6	71.4
63	33.2	24.6	37.0

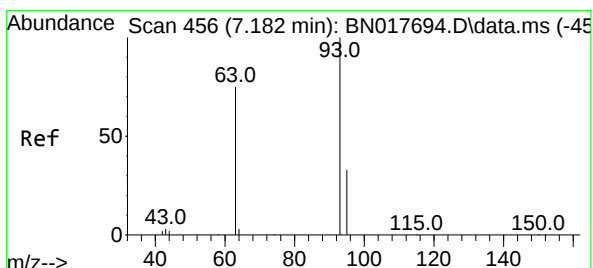
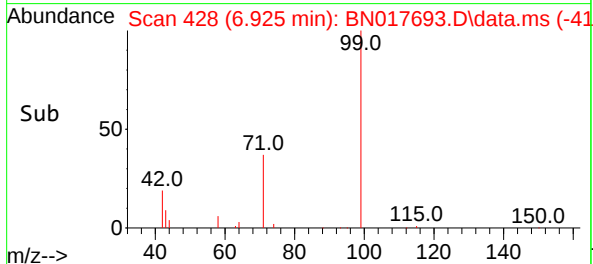
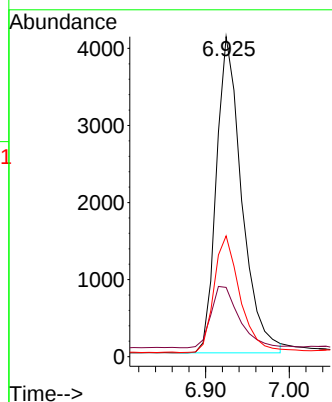
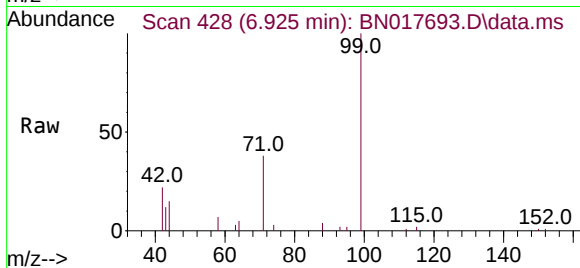




#5
Phenol-d6
Concen: 0.174 ng
RT: 6.925 min Scan# 41
Delta R.T. 0.000 min
Lab File: BN017693.D
Acq: 03 Dec 2021 15:30

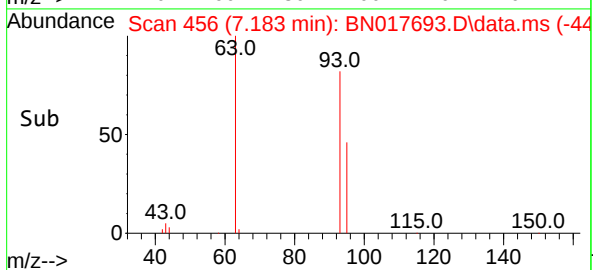
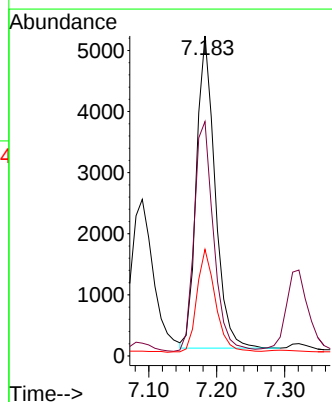
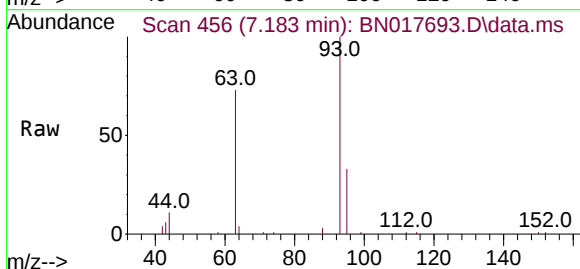
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

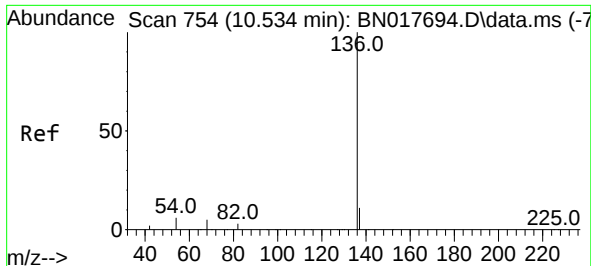
Tgt Ion: 99 Resp: 8651
Ion Ratio Lower Upper
99 100
42 21.6 17.0 25.6
71 37.6 24.8 37.2#



#6
bis(2-Chloroethyl)ether
Concen: 0.169 ng
RT: 7.183 min Scan# 456
Delta R.T. 0.000 min
Lab File: BN017693.D
Acq: 03 Dec 2021 15:30

Tgt Ion: 93 Resp: 9743
Ion Ratio Lower Upper
93 100
63 76.9 65.8 98.6
95 33.0 26.6 39.8

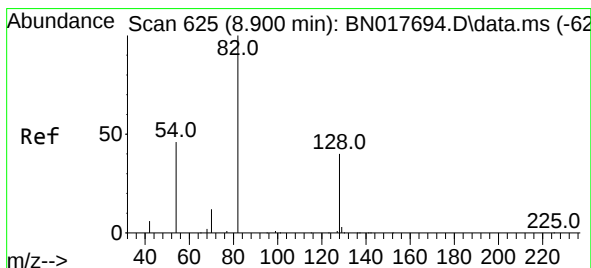
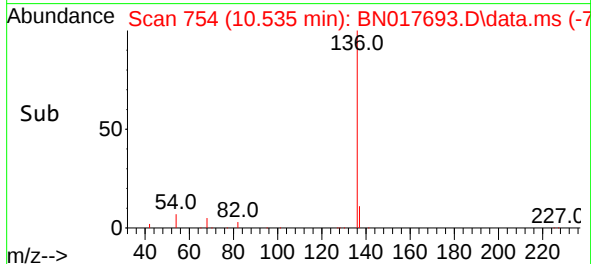
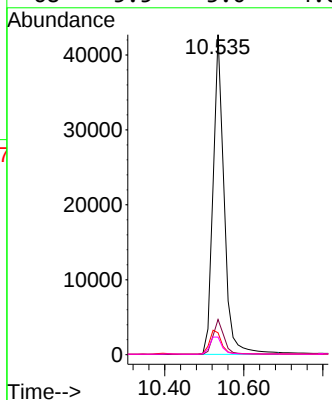
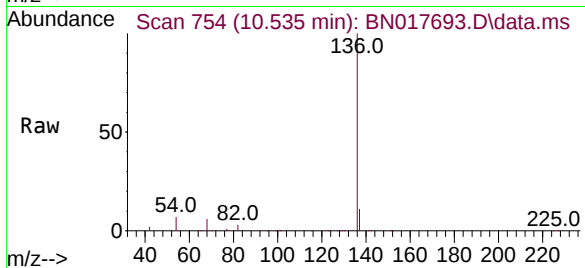




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.535 min Scan# 754
Delta R.T. 0.000 min
Lab File: BN017693.D
Acq: 03 Dec 2021 15:30

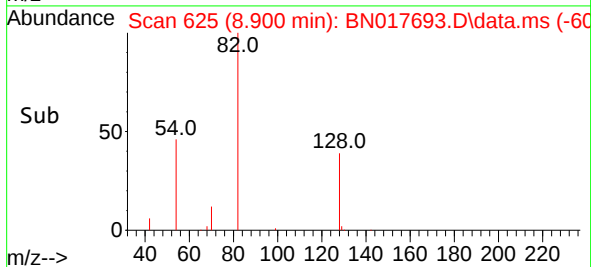
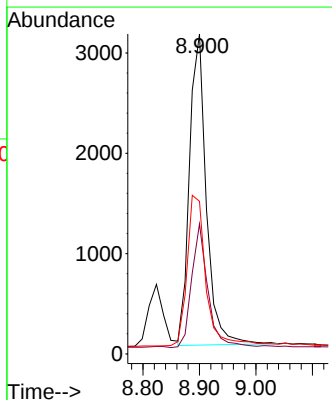
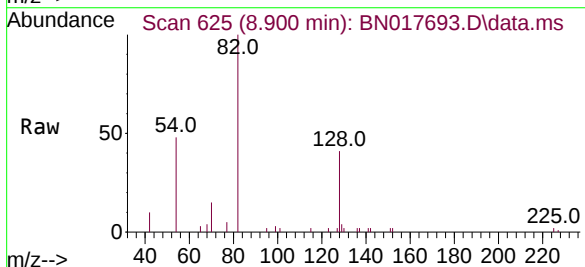
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

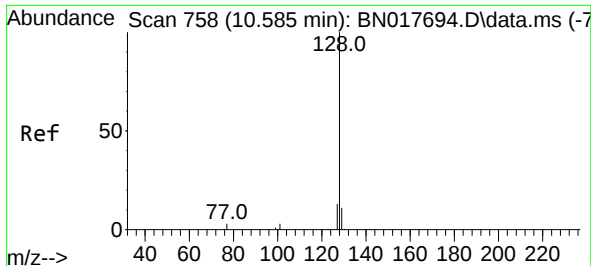
Tgt Ion:	136	Resp:	82497
Ion Ratio	Lower	Upper	
136	100		
137	11.0	8.8	13.2
54	6.8	4.0	6.0#
68	5.5	3.0	4.6#



#8
Nitrobenzene-d5
Concen: 0.184 ng
RT: 8.900 min Scan# 625
Delta R.T. 0.000 min
Lab File: BN017693.D
Acq: 03 Dec 2021 15:30

Tgt Ion:	82	Resp:	6433
Ion Ratio	Lower	Upper	
82	100		
128	40.6	27.7	41.5
54	47.7	49.2	73.8#





#9
Naphthalene

Concen: 0.195 ng

RT: 10.585 min Scan# 758

Delta R.T. 0.000 min

Lab File: BN017693.D

Acq: 03 Dec 2021 15:30

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

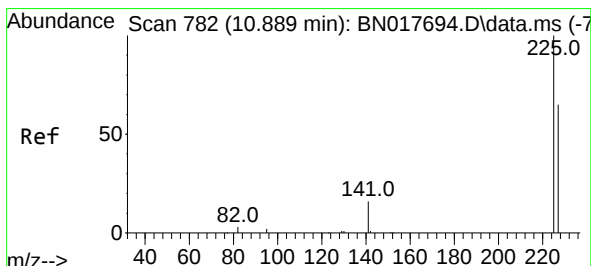
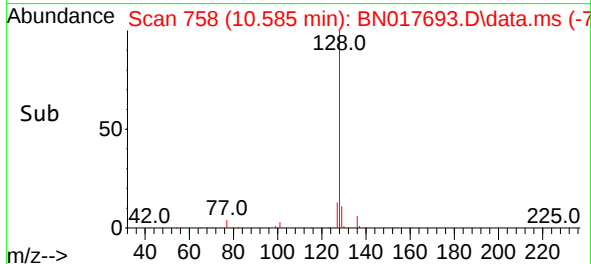
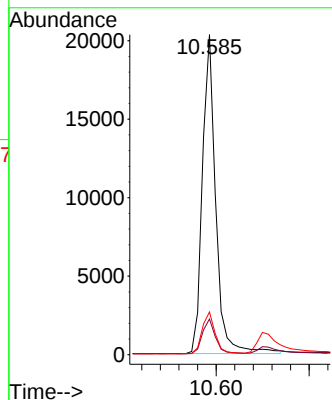
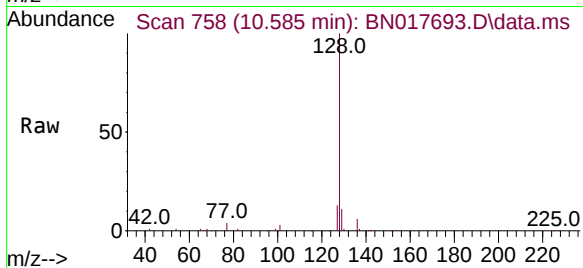
Tgt Ion:128 Resp: 40662

Ion Ratio Lower Upper

128 100

129 11.1 8.8 13.2

127 13.3 10.6 15.8



#10

Hexachlorobutadiene

Concen: 0.196 ng

RT: 10.890 min Scan# 782

Delta R.T. 0.000 min

Lab File: BN017693.D

Acq: 03 Dec 2021 15:30

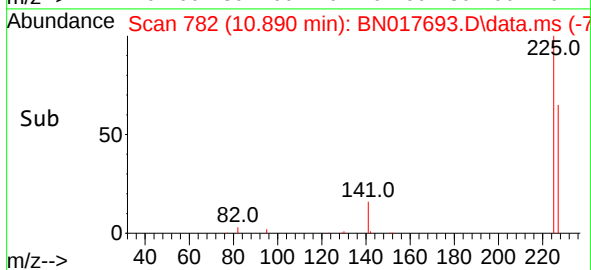
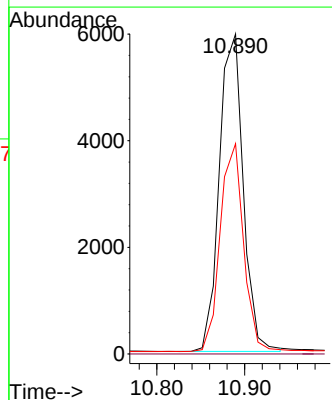
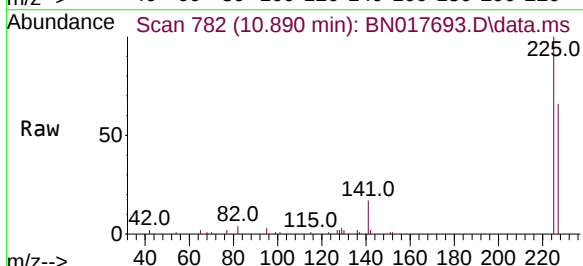
Tgt Ion:225 Resp: 11261

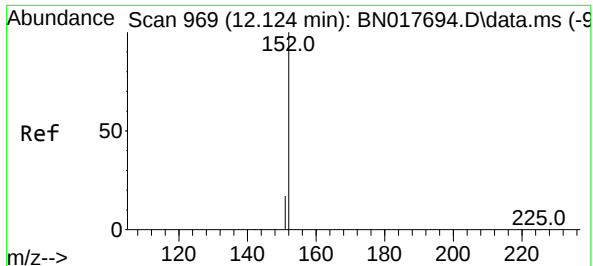
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 63.9 51.1 76.7





#11

2-Methylnaphthalene-d10

Concen: 0.186 ng

RT: 12.129 min Scan# 91

Delta R.T. 0.005 min

Lab File: BN017693.D

Acq: 03 Dec 2021 15:30

Instrument :

BNA_N

ClientSampleId :

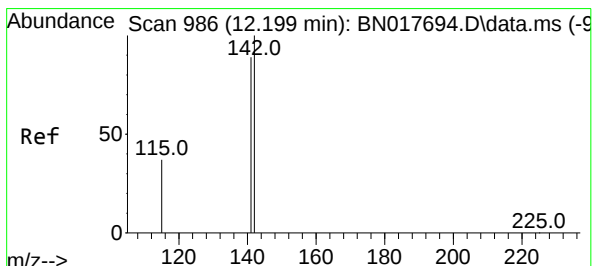
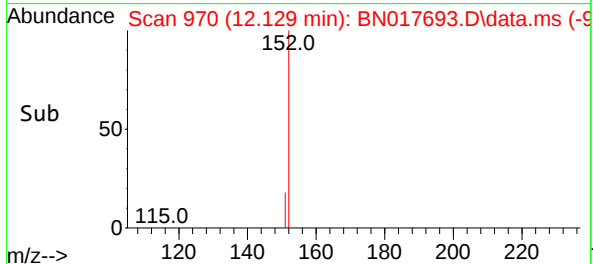
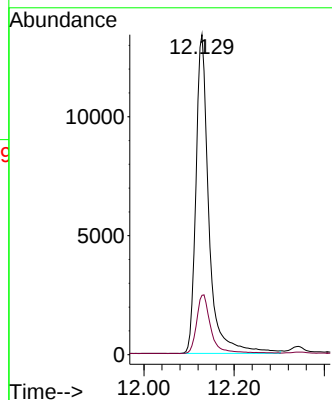
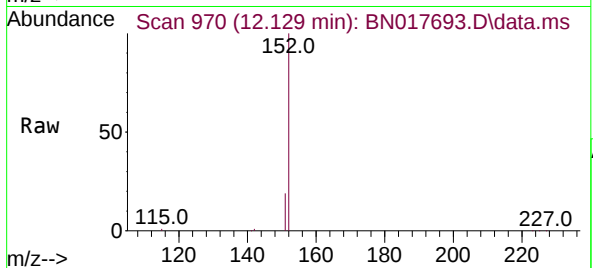
SSTDICC0.2

Tgt Ion:152 Resp: 26741

Ion Ratio Lower Upper

152 100

151 20.5 16.2 24.4



#12

2-Methylnaphthalene

Concen: 0.186 ng

RT: 12.200 min Scan# 986

Delta R.T. 0.000 min

Lab File: BN017693.D

Acq: 03 Dec 2021 15:30

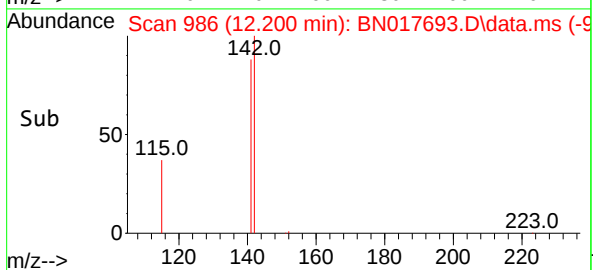
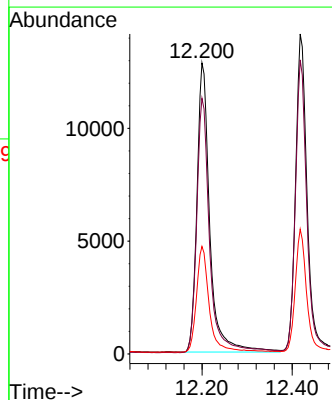
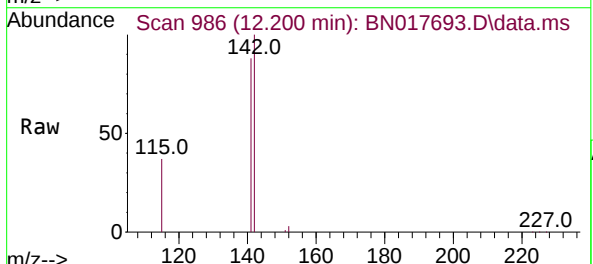
Tgt Ion:142 Resp: 25497

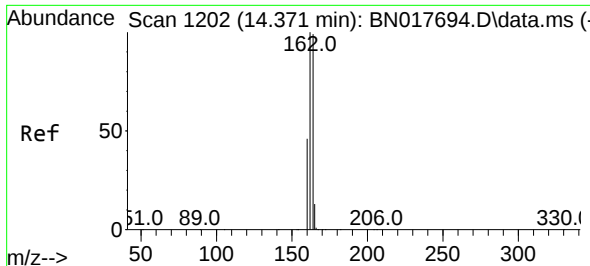
Ion Ratio Lower Upper

142 100

141 87.9 70.6 106.0

115 36.9 25.8 38.6

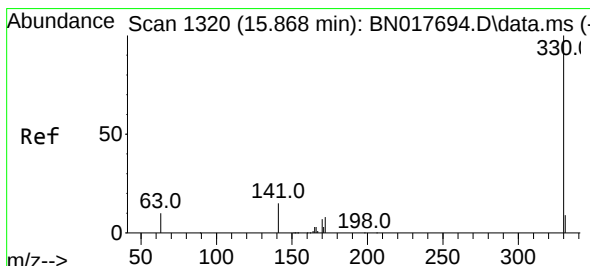
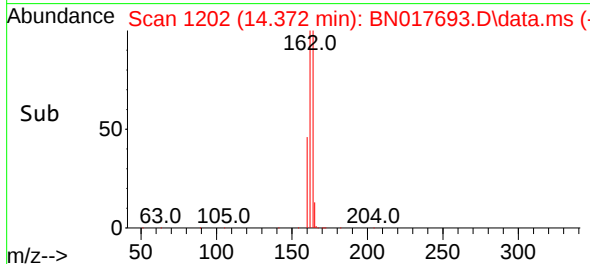
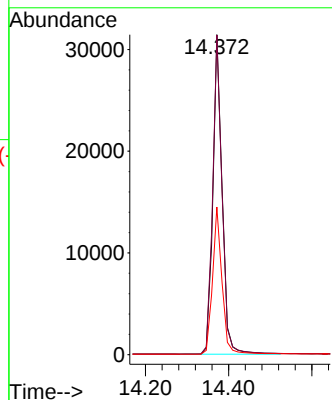
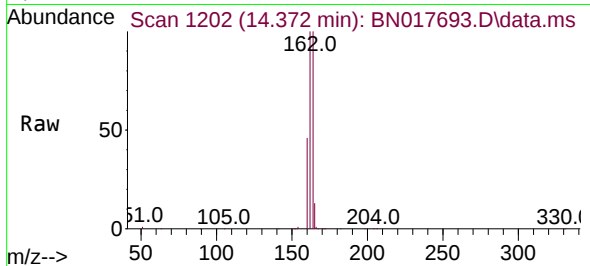




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.372 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN017693.D
Acq: 03 Dec 2021 15:30

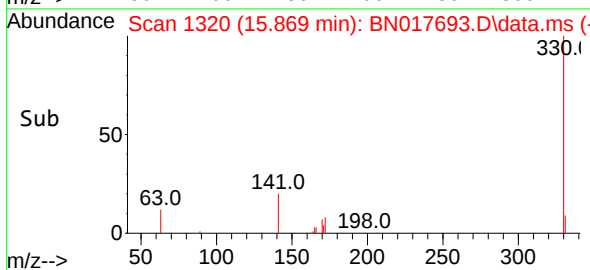
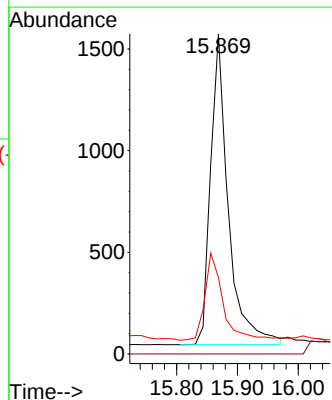
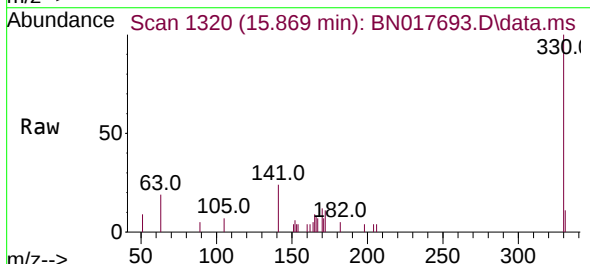
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

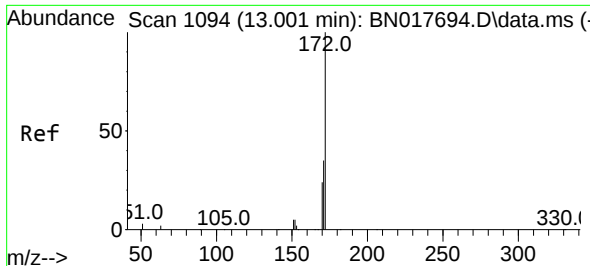
Tgt Ion:164 Resp: 48476
Ion Ratio Lower Upper
164 100
162 99.9 81.4 122.2
160 46.2 36.8 55.2



#14
2,4,6-Tribromophenol
Concen: 0.126 ng
RT: 15.869 min Scan# 1320
Delta R.T. 0.000 min
Lab File: BN017693.D
Acq: 03 Dec 2021 15:30

Tgt Ion:330 Resp: 3102
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 28.2 28.9 43.3#

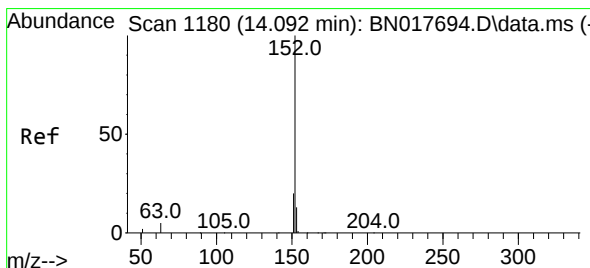
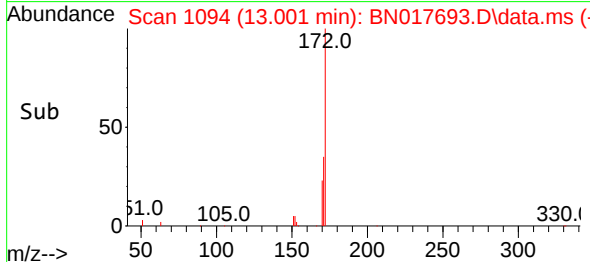
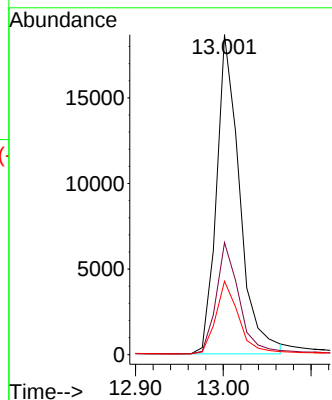
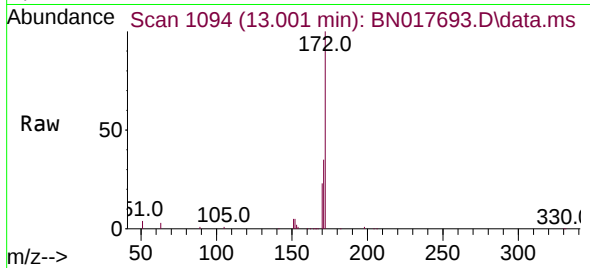




#15
2-Fluorobiphenyl
Concen: 0.181 ng
RT: 13.001 min Scan# 1094
Delta R.T. 0.000 min
Lab File: BN017693.D
Acq: 03 Dec 2021 15:30

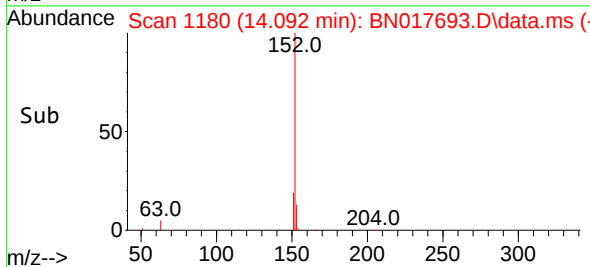
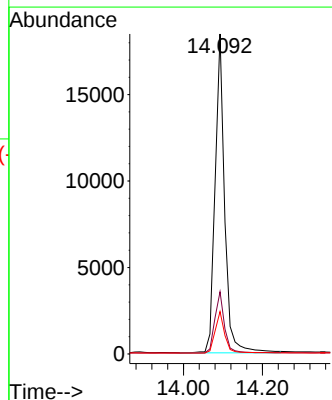
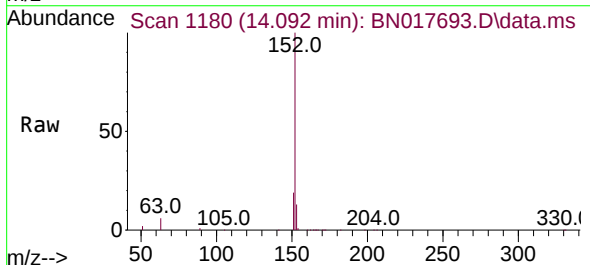
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

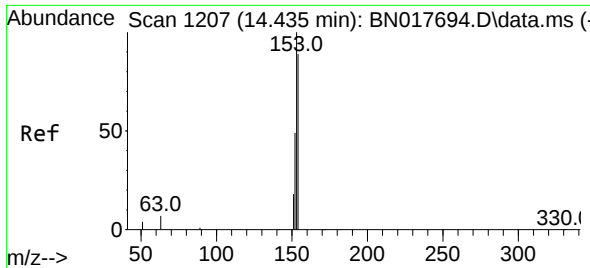
Tgt Ion:172 Resp: 34096
Ion Ratio Lower Upper
172 100
171 35.0 28.7 43.1
170 22.9 19.4 29.2



#16
Acenaphthylene
Concen: 0.164 ng
RT: 14.092 min Scan# 1180
Delta R.T. 0.000 min
Lab File: BN017693.D
Acq: 03 Dec 2021 15:30

Tgt Ion:152 Resp: 31054
Ion Ratio Lower Upper
152 100
151 19.5 15.5 23.3
153 13.1 10.4 15.6

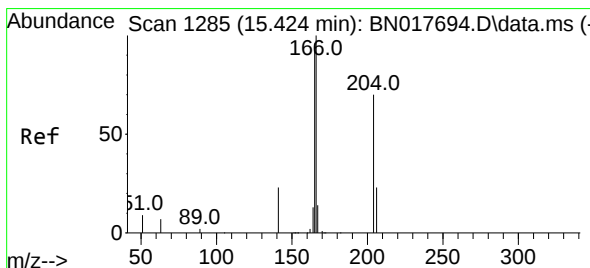
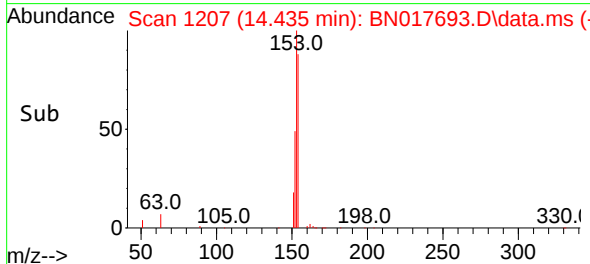
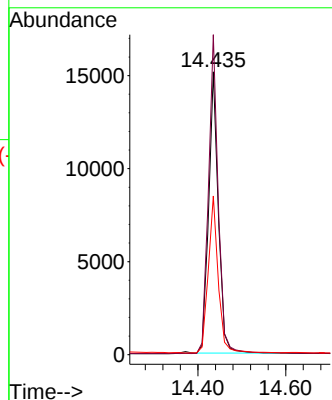
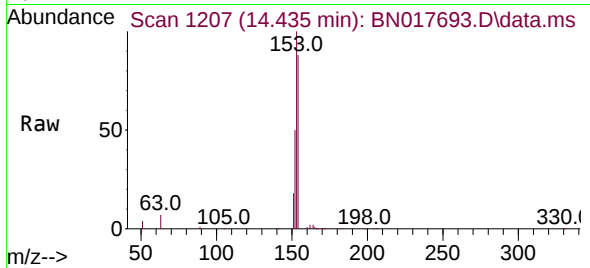




#17
Acenaphthene
Concen: 0.177 ng
RT: 14.435 min Scan# 1207
Delta R.T. 0.000 min
Lab File: BN017693.D
Acq: 03 Dec 2021 15:30

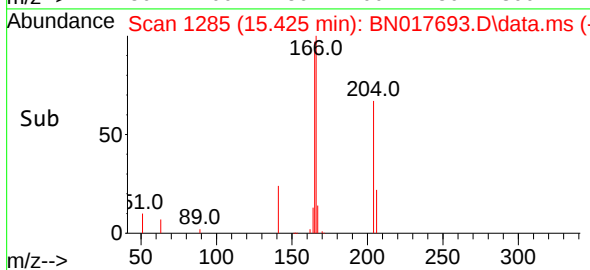
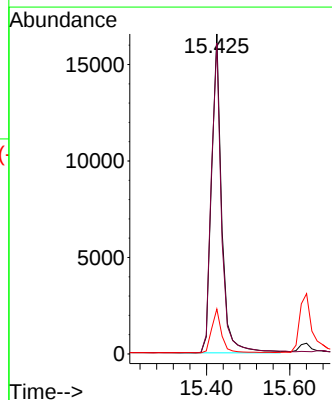
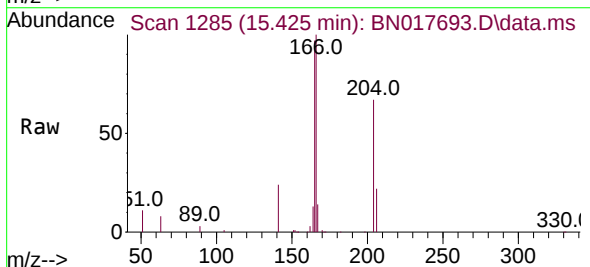
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

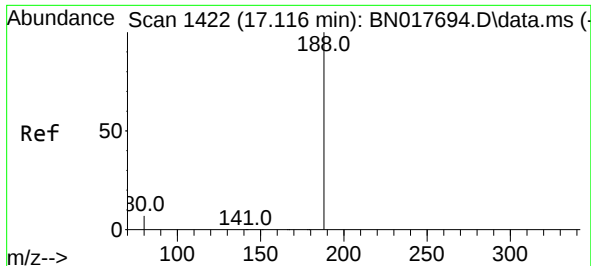
Tgt Ion:154 Resp: 23147
Ion Ratio Lower Upper
154 100
153 114.2 91.2 136.8
152 56.9 44.3 66.5



#18
Fluorene
Concen: 0.175 ng
RT: 15.425 min Scan# 1285
Delta R.T. 0.000 min
Lab File: BN017693.D
Acq: 03 Dec 2021 15:30

Tgt Ion:166 Resp: 27848
Ion Ratio Lower Upper
166 100
165 98.0 77.9 116.9
167 13.6 10.9 16.3

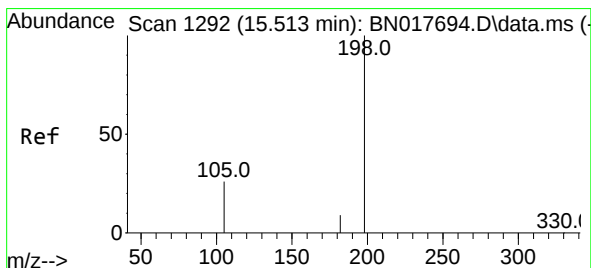
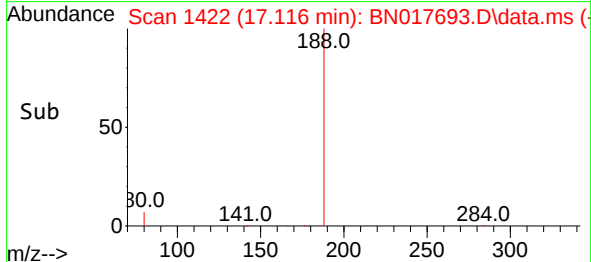
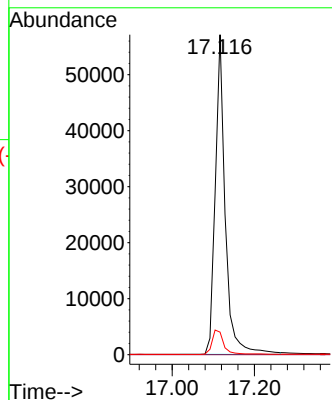
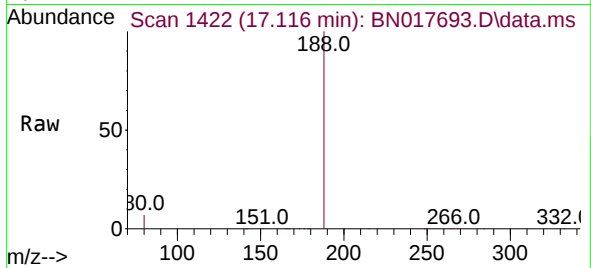




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.116 min Scan# 1422
Delta R.T. 0.000 min
Lab File: BN017693.D
Acq: 03 Dec 2021 15:30

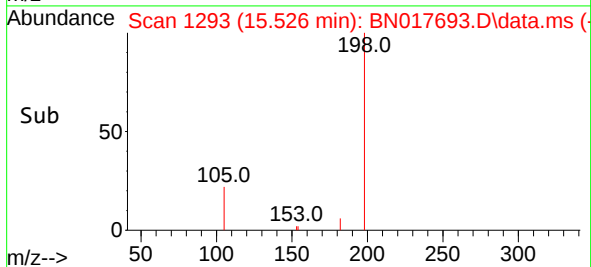
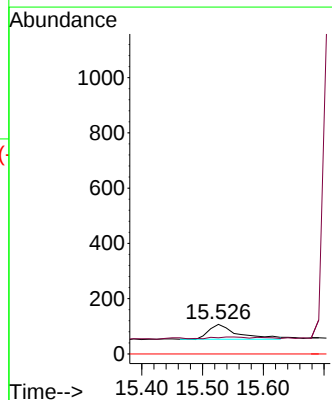
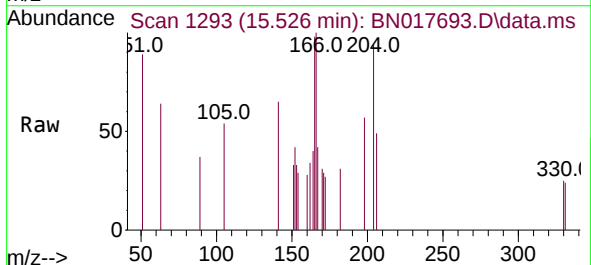
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

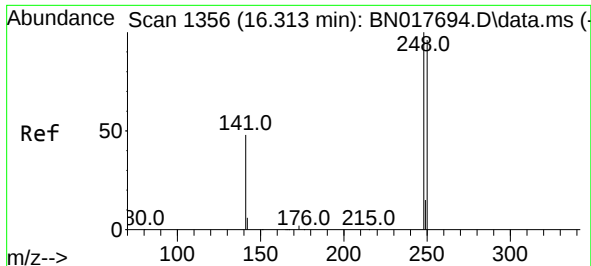
Tgt Ion:188 Resp: 96130
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 7.0 6.1 9.1



#20
4,6-Dinitro-2-methylphenol
Concen: 0.030 ng
RT: 15.526 min Scan# 1293
Delta R.T. 0.013 min
Lab File: BN017693.D
Acq: 03 Dec 2021 15:30

Tgt Ion:198 Resp: 179
Ion Ratio Lower Upper
198 100
182 54.2 11.4 17.2#
77 0.0 0.0 0.0

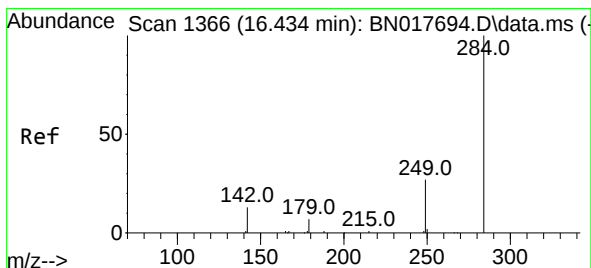
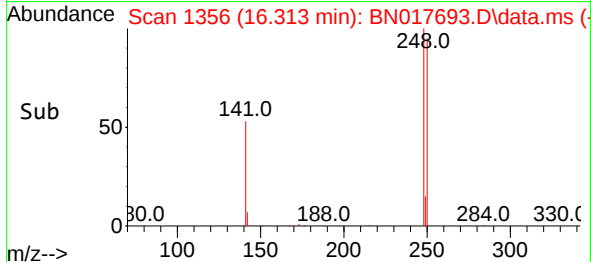
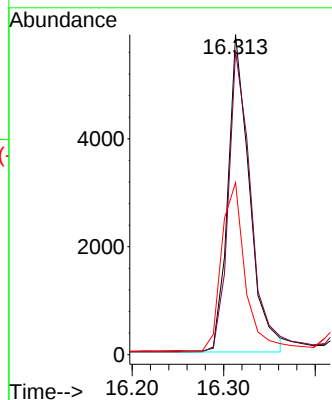
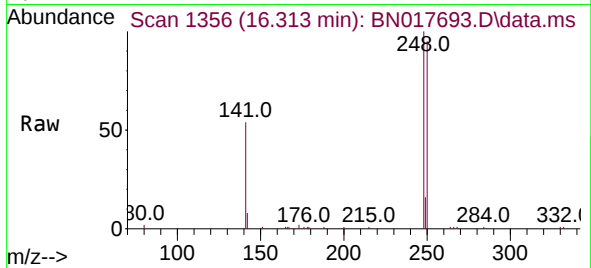




#21
4-Bromophenyl-phenylether
Concen: 0.164 ng
RT: 16.313 min Scan# 1356
Delta R.T. 0.000 min
Lab File: BN017693.D
Acq: 03 Dec 2021 15:30

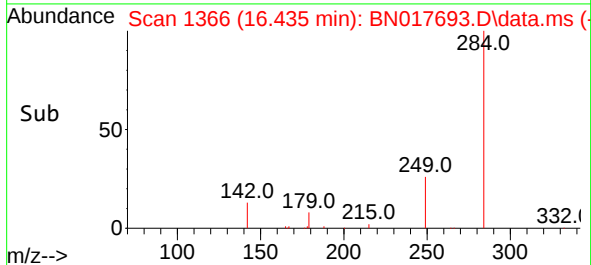
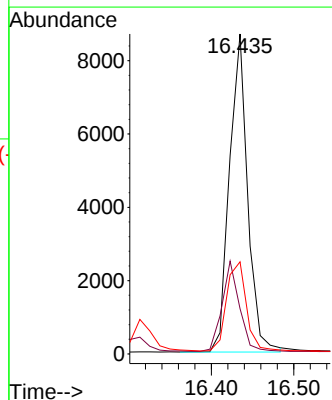
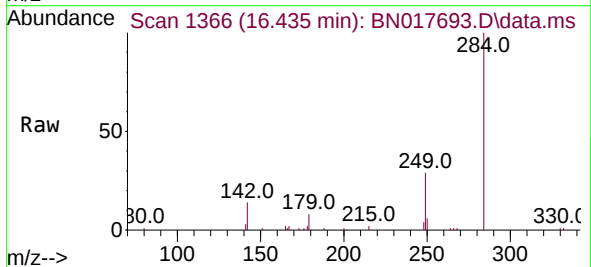
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

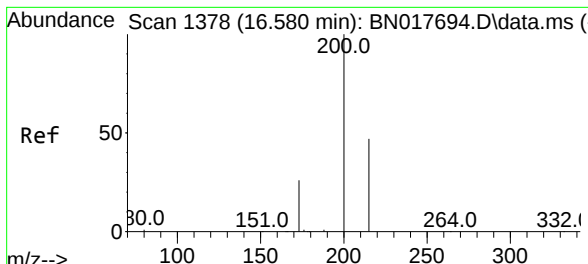
Tgt Ion:248 Resp: 9669
Ion Ratio Lower Upper
248 100
250 95.0 71.8 107.8
141 53.7 70.9 106.3#



#22
Hexachlorobenzene
Concen: 0.186 ng
RT: 16.435 min Scan# 1366
Delta R.T. 0.000 min
Lab File: BN017693.D
Acq: 03 Dec 2021 15:30

Tgt Ion:284 Resp: 13298
Ion Ratio Lower Upper
284 100
142 26.7 28.2 42.2#
249 30.4 24.4 36.6





#23

Atrazine

Concen: 0.150 ng

RT: 16.581 min Scan# 1378

Delta R.T. 0.000 min

Lab File: BN017693.D

Acq: 03 Dec 2021 15:30

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

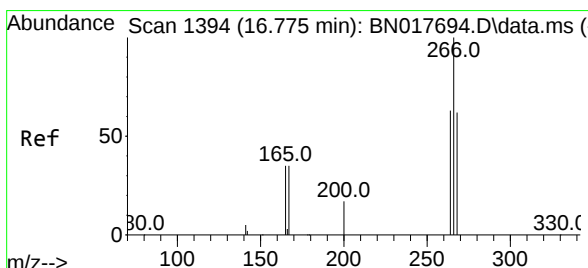
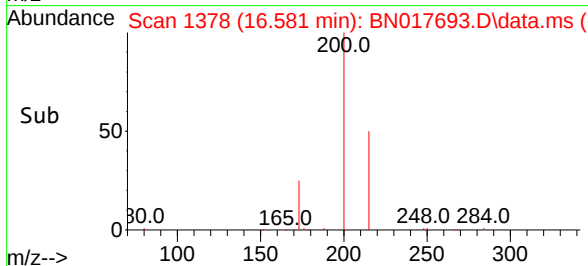
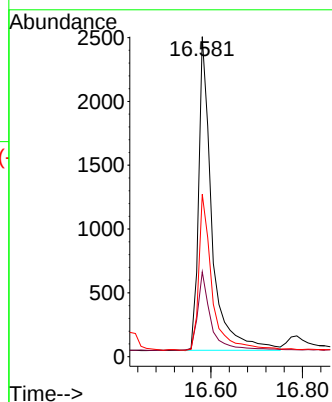
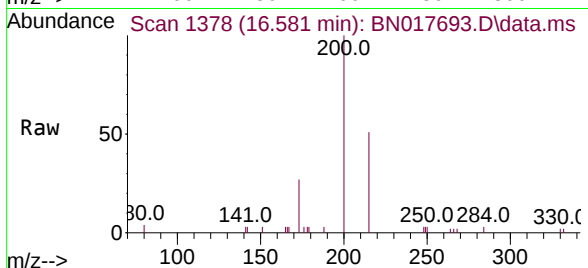
Tgt Ion:200 Resp: 4972

Ion Ratio Lower Upper

200 100

173 26.5 17.6 26.4#

215 50.8 40.2 60.4



#24

Pentachlorophenol

Concen: 0.077 ng

RT: 16.788 min Scan# 1395

Delta R.T. 0.012 min

Lab File: BN017693.D

Acq: 03 Dec 2021 15:30

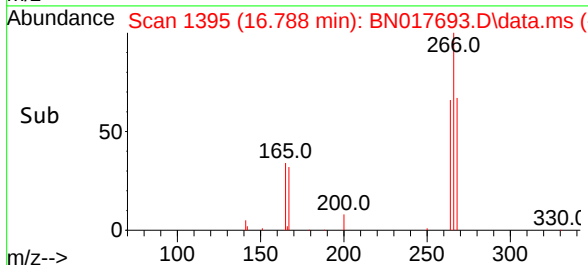
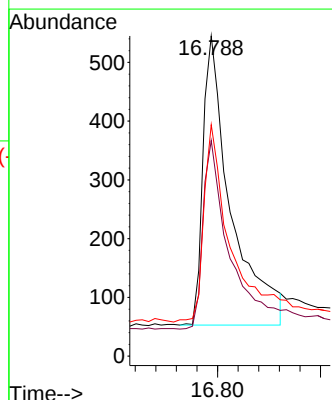
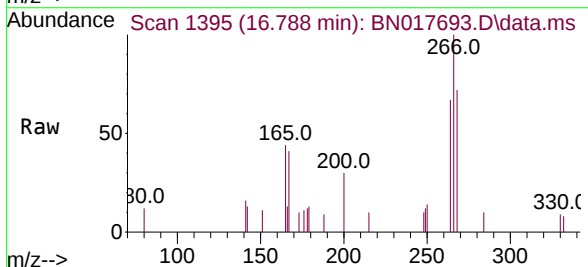
Tgt Ion:266 Resp: 1850

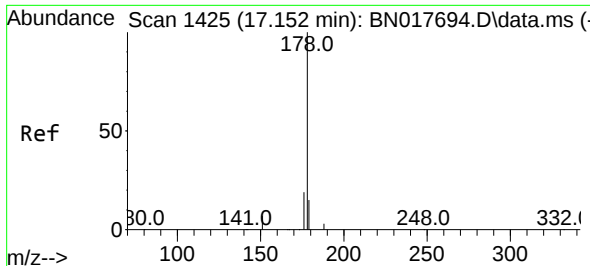
Ion Ratio Lower Upper

266 100

264 63.0 49.8 74.8

268 65.3 51.3 76.9

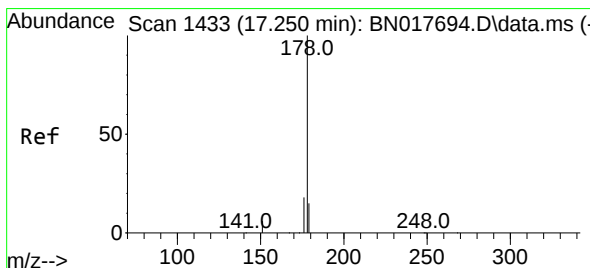
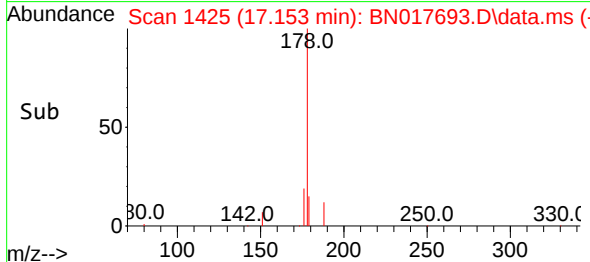
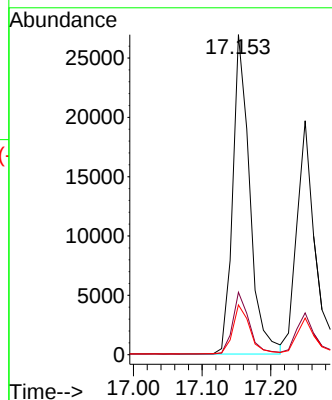
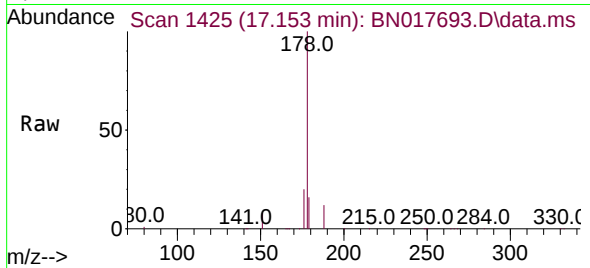




#25
Phenanthrene
Concen: 0.176 ng
RT: 17.153 min Scan# 1425
Delta R.T. 0.000 min
Lab File: BN017693.D
Acq: 03 Dec 2021 15:30

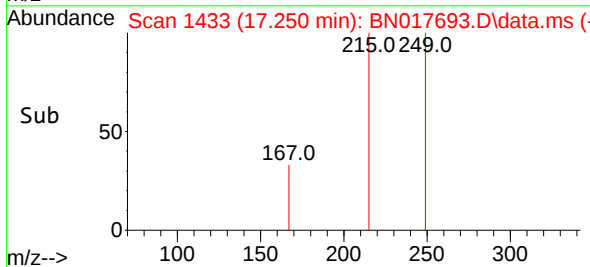
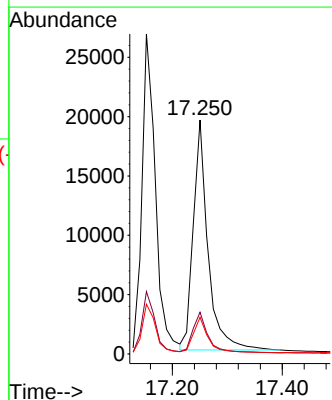
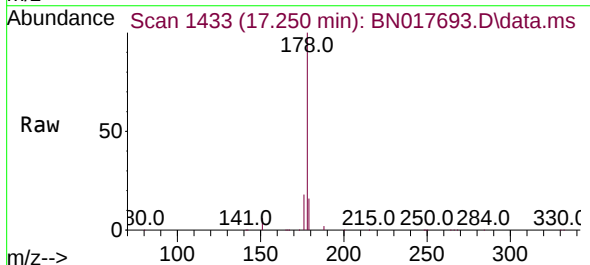
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

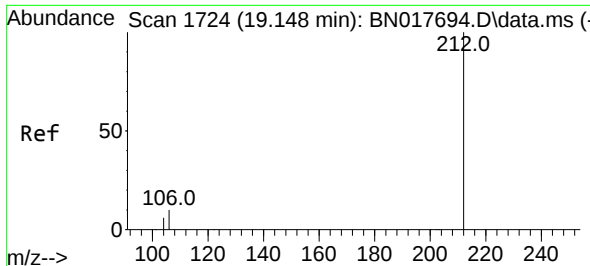
Tgt Ion:178 Resp: 46338
Ion Ratio Lower Upper
178 100
176 18.9 15.0 22.6
179 15.6 12.3 18.5



#26
Anthracene
Concen: 0.160 ng
RT: 17.250 min Scan# 1433
Delta R.T. 0.000 min
Lab File: BN017693.D
Acq: 03 Dec 2021 15:30

Tgt Ion:178 Resp: 36139
Ion Ratio Lower Upper
178 100
176 18.4 14.6 22.0
179 15.5 12.2 18.4

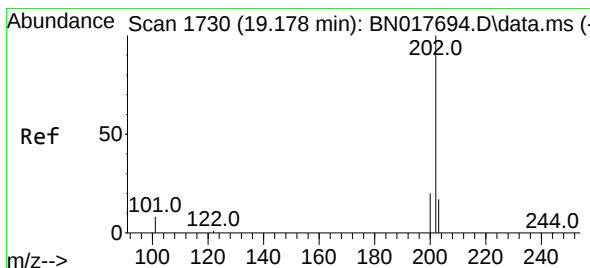
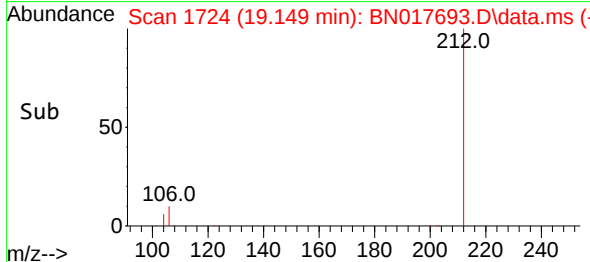
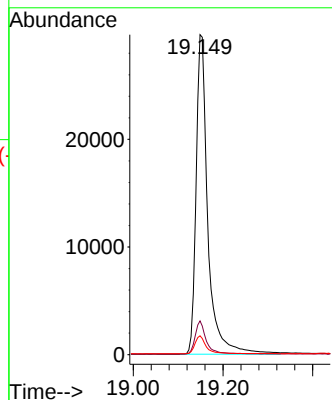
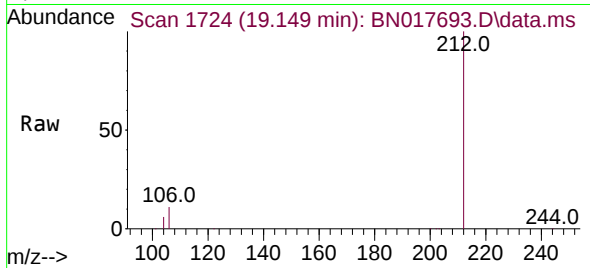




#27
Fluoranthene-d10
Concen: 0.180 ng
RT: 19.149 min Scan# 1724
Delta R.T. 0.000 min
Lab File: BN017693.D
Acq: 03 Dec 2021 15:30

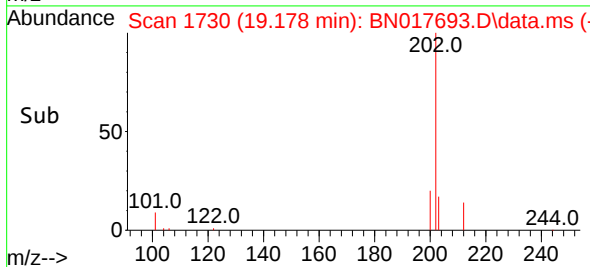
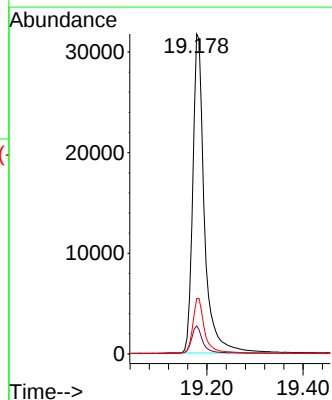
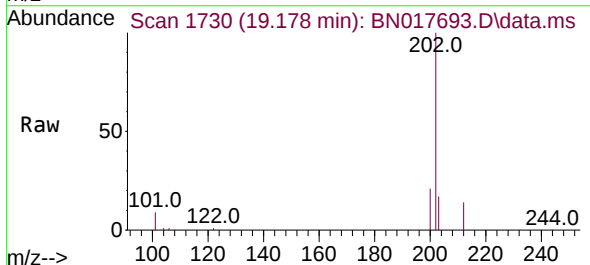
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

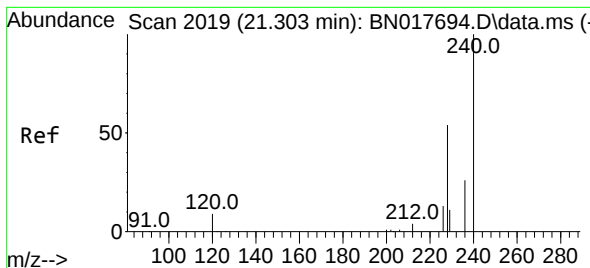
Tgt Ion:212 Resp: 54122
Ion Ratio Lower Upper
212 100
106 9.9 10.5 15.7#
104 5.4 5.8 8.6#



#28
Fluoranthene
Concen: 0.180 ng
RT: 19.178 min Scan# 1730
Delta R.T. 0.000 min
Lab File: BN017693.D
Acq: 03 Dec 2021 15:30

Tgt Ion:202 Resp: 53602
Ion Ratio Lower Upper
202 100
101 8.7 8.9 13.3#
203 17.1 13.8 20.6





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.303 min Scan# 20

Delta R.T. 0.000 min

Lab File: BN017693.D

Acq: 03 Dec 2021 15:30

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

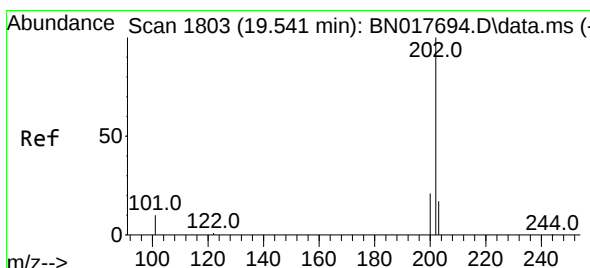
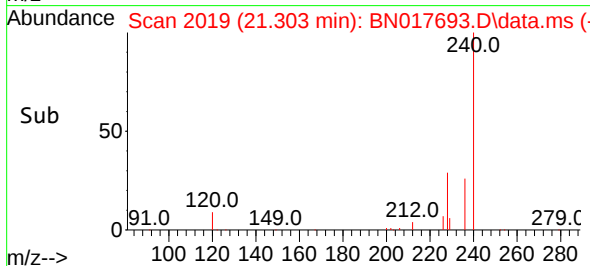
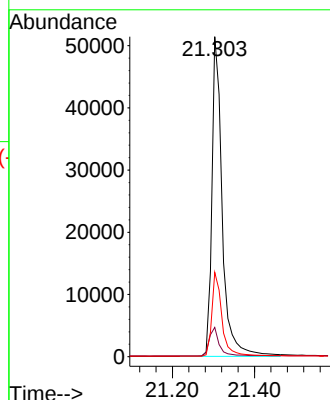
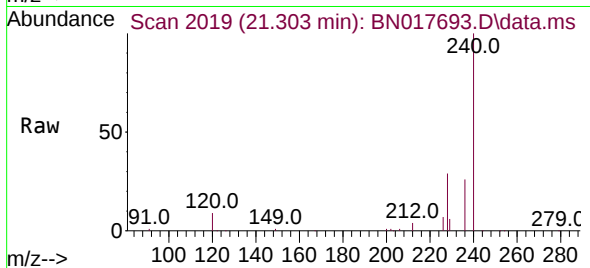
Tgt Ion:240 Resp: 89936

Ion Ratio Lower Upper

240 100

120 9.1 4.2 6.2#

236 26.4 20.0 30.0



#30

Pyrene

Concen: 0.184 ng

RT: 19.541 min Scan# 1803

Delta R.T. 0.000 min

Lab File: BN017693.D

Acq: 03 Dec 2021 15:30

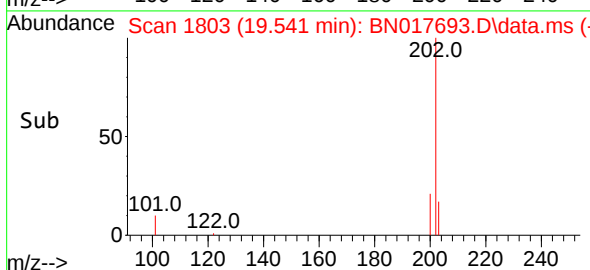
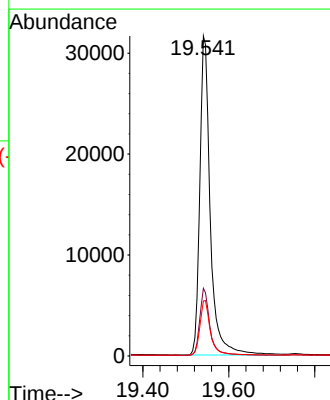
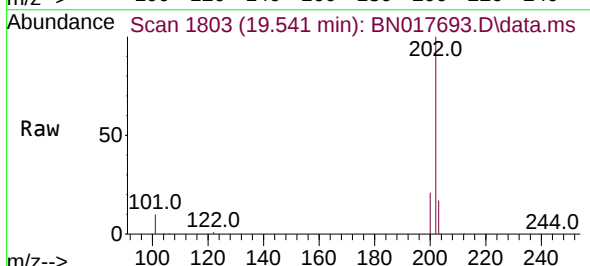
Tgt Ion:202 Resp: 53449

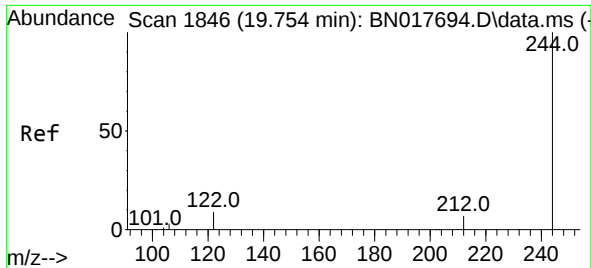
Ion Ratio Lower Upper

202 100

200 20.5 16.5 24.7

203 17.4 14.0 21.0

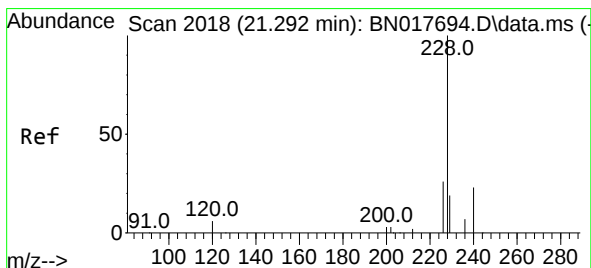
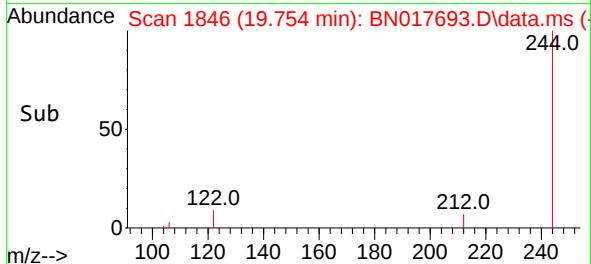
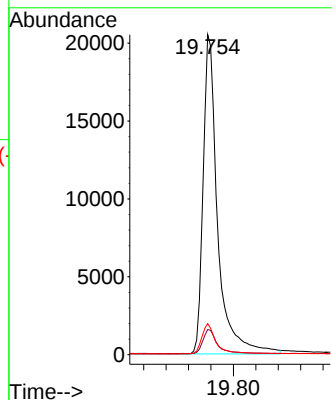
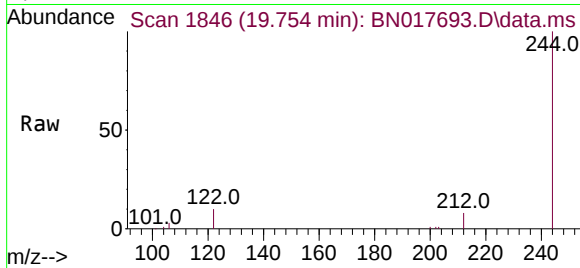




#31
 Terphenyl-d14
 Concen: 0.187 ng
 RT: 19.754 min Scan# 1846
 Delta R.T. 0.000 min
 Lab File: BN017693.D
 Acq: 03 Dec 2021 15:30

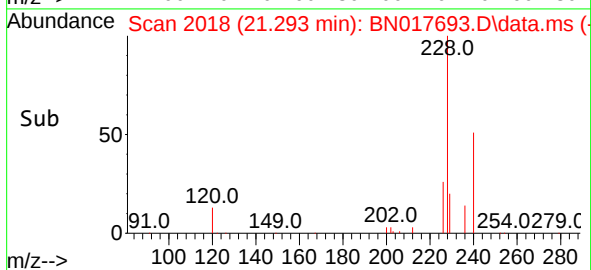
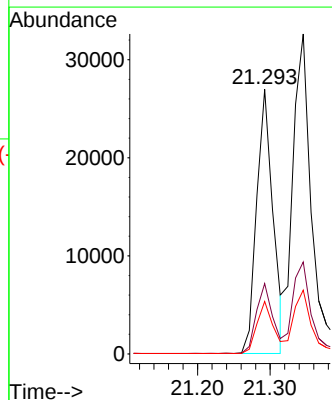
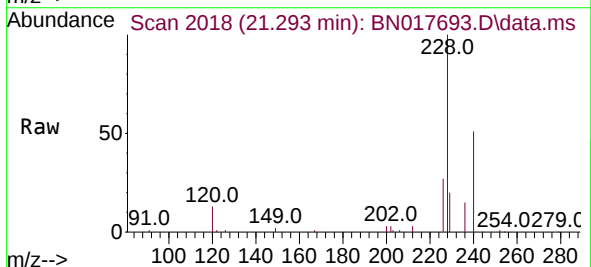
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

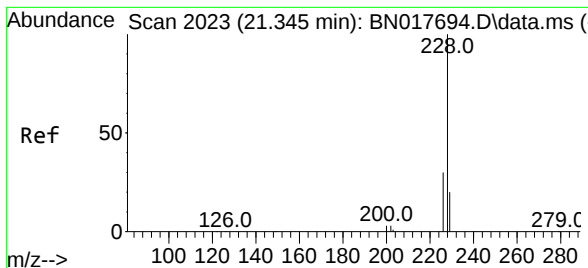
Tgt Ion:244 Resp: 36828
 Ion Ratio Lower Upper
 244 100
 212 7.9 5.7 8.5
 122 9.7 8.6 13.0



#32
 Benzo(a)anthracene
 Concen: 0.154 ng
 RT: 21.293 min Scan# 2018
 Delta R.T. 0.000 min
 Lab File: BN017693.D
 Acq: 03 Dec 2021 15:30

Tgt Ion:228 Resp: 42124
 Ion Ratio Lower Upper
 228 100
 226 26.6 21.3 31.9
 229 19.8 15.7 23.5





#33

Chrysene

Concen: 0.188 ng

RT: 21.346 min Scan# 2012

Delta R.T. 0.000 min

Lab File: BN017693.D

Acq: 03 Dec 2021 15:30

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

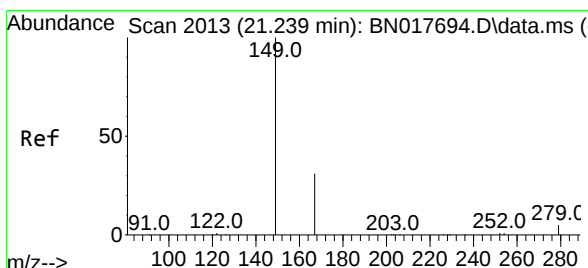
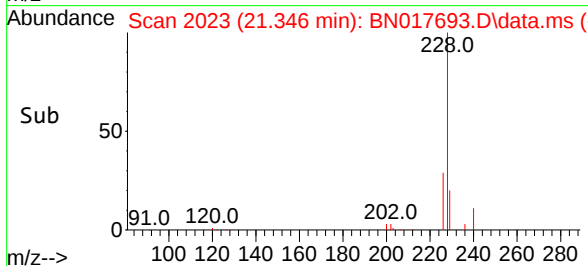
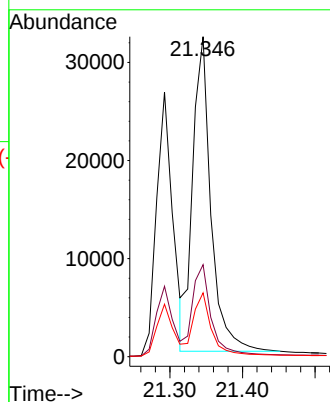
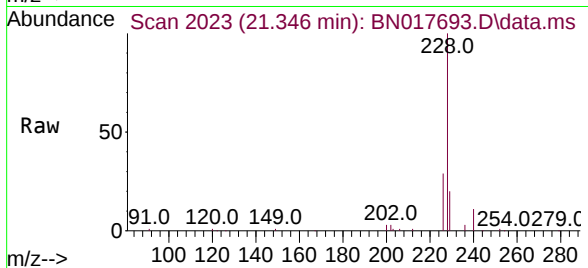
Tgt Ion:228 Resp: 55910

Ion Ratio Lower Upper

228 100

226 28.8 23.3 34.9

229 20.0 15.6 23.4



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.215 ng

RT: 21.229 min Scan# 2012

Delta R.T. -0.010 min

Lab File: BN017693.D

Acq: 03 Dec 2021 15:30

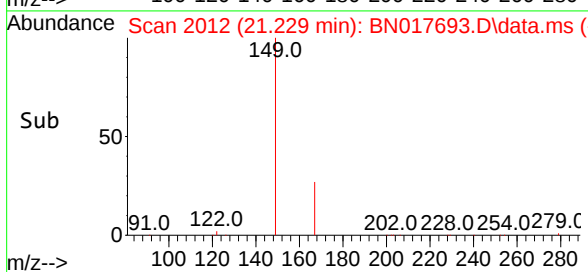
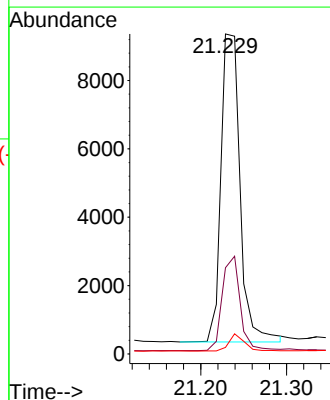
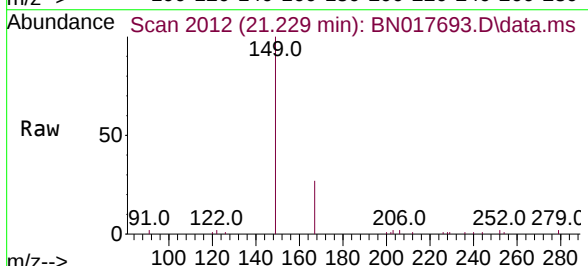
Tgt Ion:149 Resp: 13958

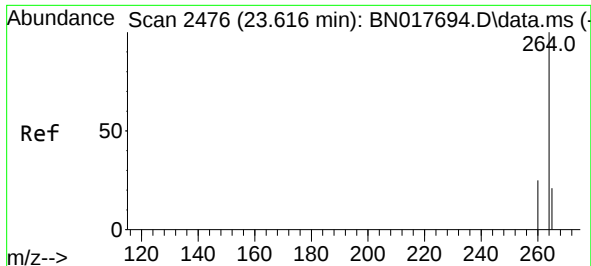
Ion Ratio Lower Upper

149 100

167 28.9 21.8 32.6

279 4.5 3.4 5.0

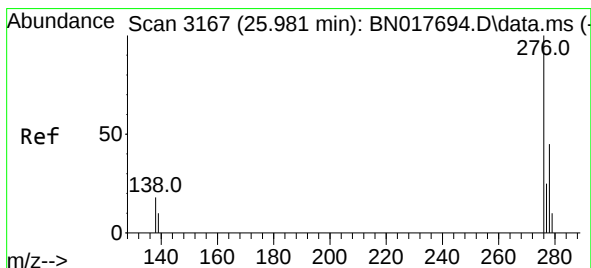
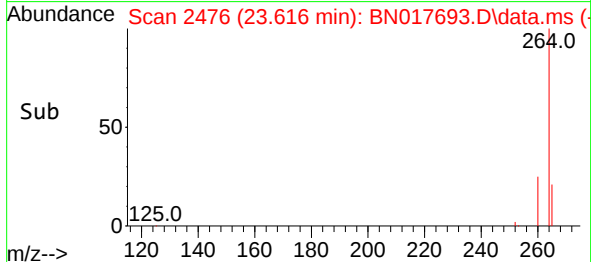
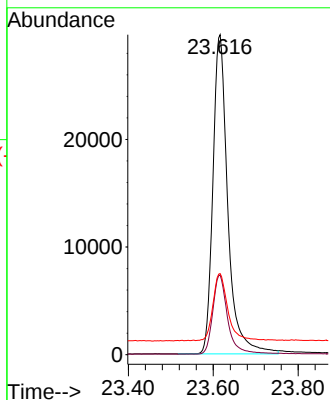
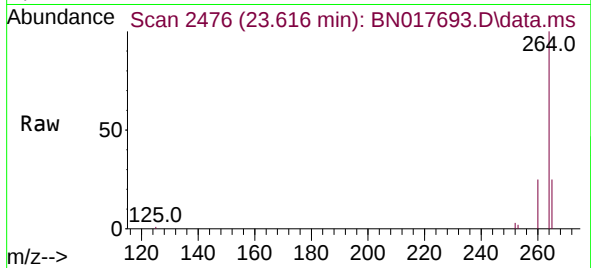




#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.616 min Scan# 2476
 Delta R.T. 0.000 min
 Lab File: BN017693.D
 Acq: 03 Dec 2021 15:30

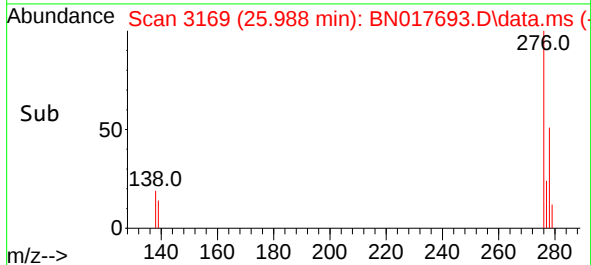
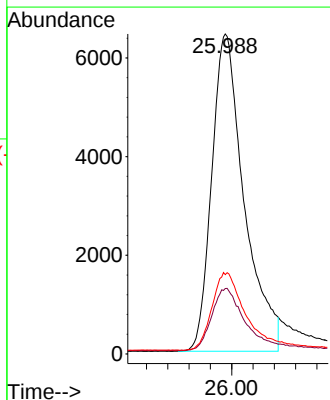
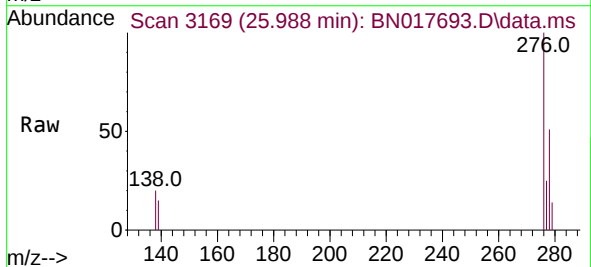
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

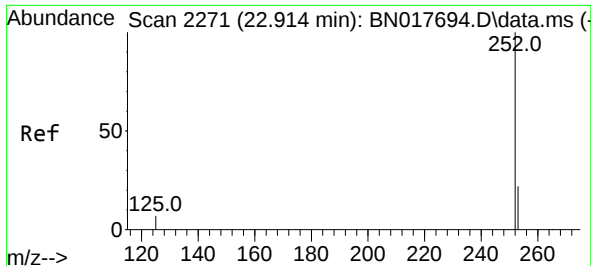
Tgt Ion:264 Resp: 72227
 Ion Ratio Lower Upper
 264 100
 260 24.9 19.4 29.2
 265 25.4 18.6 28.0



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.116 ng
 RT: 25.988 min Scan# 3169
 Delta R.T. 0.007 min
 Lab File: BN017693.D
 Acq: 03 Dec 2021 15:30

Tgt Ion:276 Resp: 27241
 Ion Ratio Lower Upper
 276 100
 138 20.0 19.7 29.5
 277 25.0 20.0 30.0





#37

Benzo(b)fluoranthene

Concen: 0.164 ng

RT: 22.918 min Scan# 21

Delta R.T. 0.004 min

Lab File: BN017693.D

Acq: 03 Dec 2021 15:30

Instrument :

BN017693.D

ClientSampleId :

SSTDICC0.2

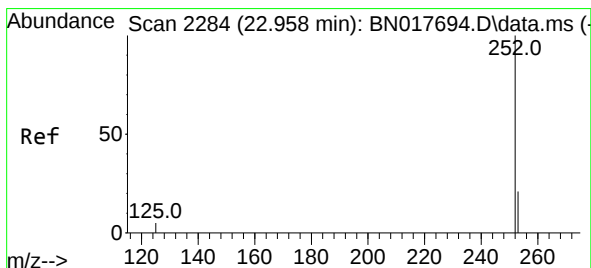
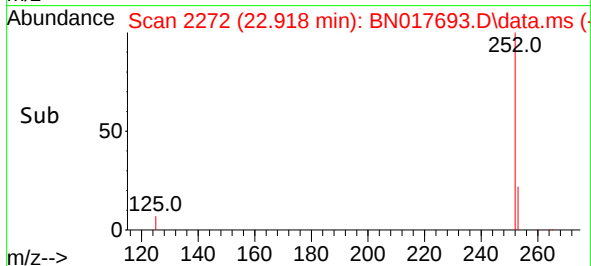
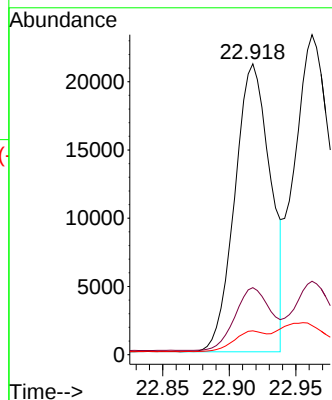
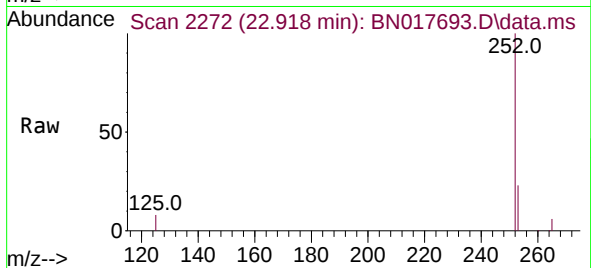
Tgt Ion:252 Resp: 39365

Ion Ratio Lower Upper

252 100

253 23.0 17.7 26.5

125 8.2 7.8 11.8



#38

Benzo(k)fluoranthene

Concen: 0.164 ng

RT: 22.962 min Scan# 2285

Delta R.T. 0.004 min

Lab File: BN017693.D

Acq: 03 Dec 2021 15:30

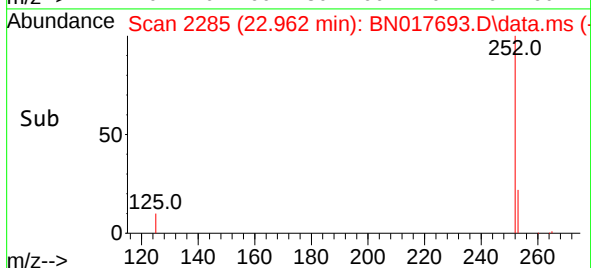
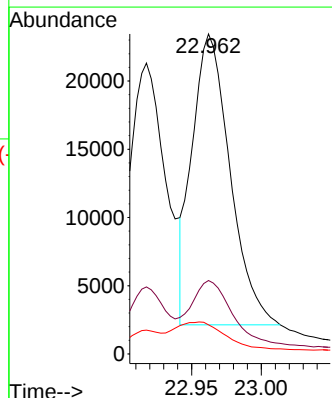
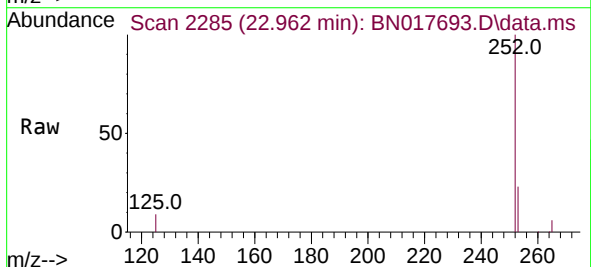
Tgt Ion:252 Resp: 40259

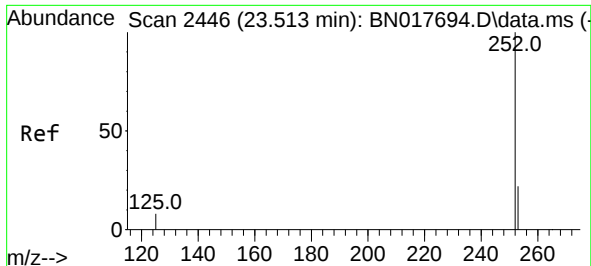
Ion Ratio Lower Upper

252 100

253 23.0 17.7 26.5

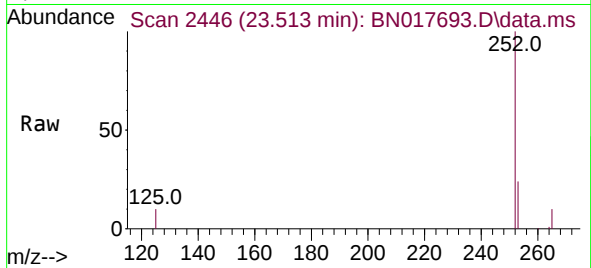
125 9.1 8.2 12.2



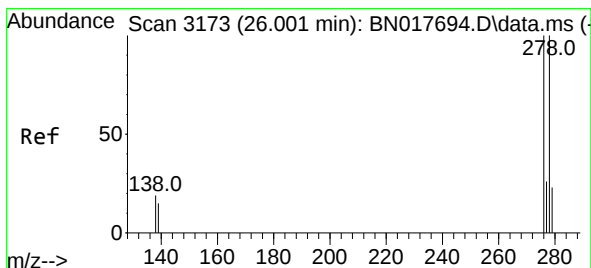
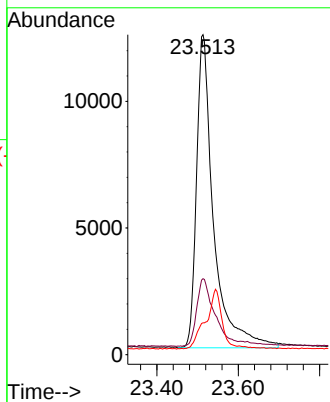
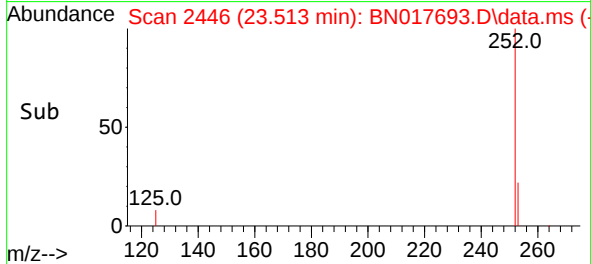


#39
Benzo(a)pyrene
Concen: 0.168 ng
RT: 23.513 min Scan# 2446
Delta R.T. 0.000 min
Lab File: BN017693.D
Acq: 03 Dec 2021 15:30

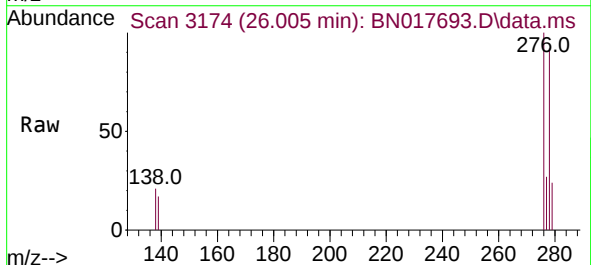
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



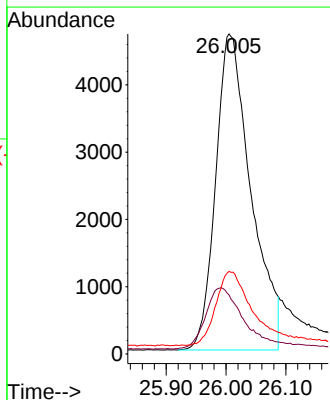
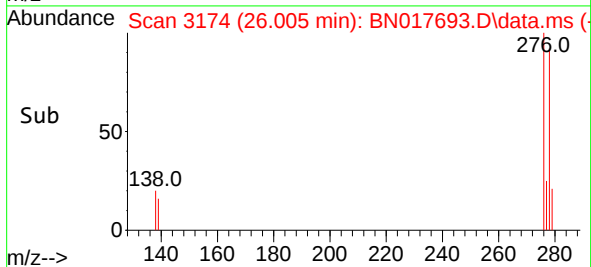
Tgt Ion:252 Resp: 35951
Ion Ratio Lower Upper
252 100
253 23.8 17.9 26.9
125 9.9 9.2 13.8

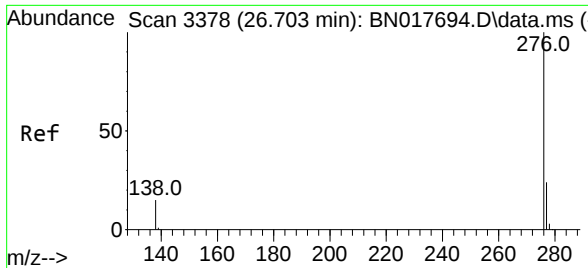


#40
Dibenzo(a,h)anthracene
Concen: 0.100 ng
RT: 26.005 min Scan# 3174
Delta R.T. 0.004 min
Lab File: BN017693.D
Acq: 03 Dec 2021 15:30



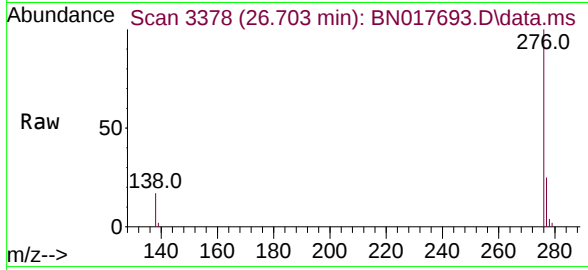
Tgt Ion:278 Resp: 19250
Ion Ratio Lower Upper
278 100
139 18.4 13.0 19.6
279 25.8 19.2 28.8





#41
Benzo(g,h,i)perylene
Concen: 0.135 ng
RT: 26.703 min Scan# 31
Delta R.T. 0.000 min
Lab File: BN017693.D
Acq: 03 Dec 2021 15:30

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



Tgt Ion:276 Resp: 26536
Ion Ratio Lower Upper
276 100
277 24.8 19.0 28.4
138 17.0 17.1 25.7#

