

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN111721\
 Data File : BN017489.D
 Acq On : 17 Nov 2021 09:31
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Nov 17 10:19:11 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN111621.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Nov 16 14:06:59 2021
 Response via : Initial Calibration

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

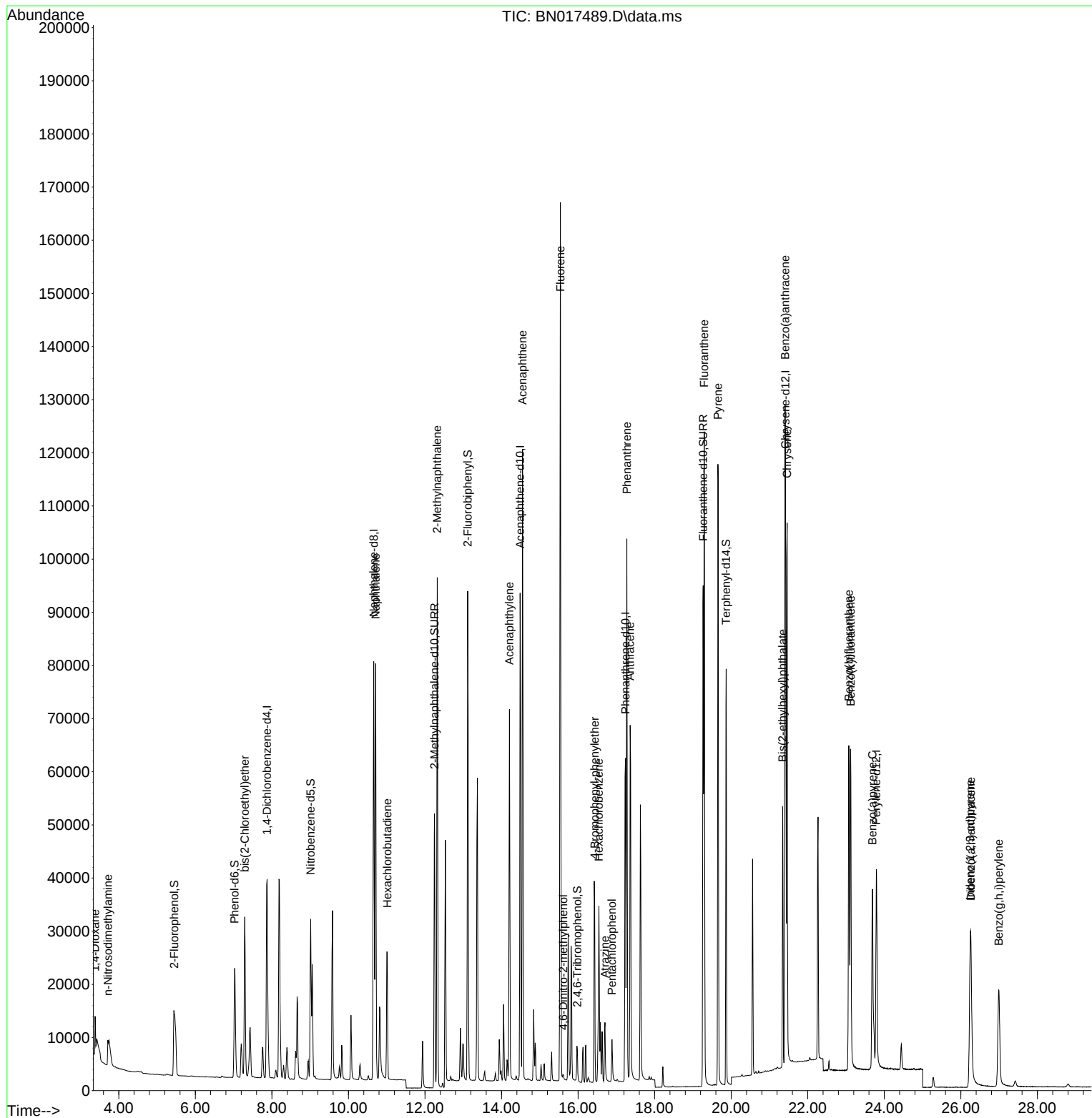
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.874	152	24782	0.400	ng	0.00
7) Naphthalene-d8	10.661	136	107461	0.400	ng	# 0.00
13) Acenaphthene-d10	14.485	164	54669	0.400	ng	-0.01
19) Phenanthrene-d10	17.238	188	95108	0.400	ng	0.00
29) Chrysene-d12	21.420	240	76224	0.400	ng	# 0.00
35) Perylene-d12	23.794	264	56800	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.449	112	24072	0.408	ng	0.00
5) Phenol-d6	7.026	99	25916	0.408	ng	0.00
8) Nitrobenzene-d5	9.014	82	25831	0.388	ng	0.00
11) 2-Methylnaphthalene-d10	12.248	152	70165	0.397	ng	0.00
14) 2,4,6-Tribromophenol	15.983	330	5356	0.386	ng	0.00
15) 2-Fluorobiphenyl	13.115	172	85562	0.415	ng	-0.01
27) Fluoranthene-d10	19.267	212	112021	0.394	ng	0.00
31) Terphenyl-d14	19.868	244	77916	0.416	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.383	88	4173	0.382	ng	99
3) n-Nitrosodimethylamine	3.715	42	8211	0.395	ng	# 1
6) bis(2-Chloroethyl)ether	7.293	93	28091	0.413	ng	94
9) Naphthalene	10.712	128	107711	0.399	ng	99
10) Hexachlorobutadiene	11.016	225	22971	0.407	ng	# 99
12) 2-Methylnaphthalene	12.319	142	68960	0.403	ng	98
16) Acenaphthylene	14.206	152	76639	0.376	ng	100
17) Acenaphthene	14.549	154	58441	0.395	ng	99
18) Fluorene	15.539	166	67971	0.400	ng	100
20) 4,6-Dinitro-2-methylph...	15.615	198	867	0.357	ng	# 92
21) 4-Bromophenyl-phenylether	16.434	248	21023	0.390	ng	# 63
22) Hexachlorobenzene	16.544	284	24224	0.398	ng	93
23) Atrazine	16.702	200	12024	0.391	ng	97
24) Pentachlorophenol	16.885	266	4545	0.375	ng	99
25) Phenanthrene	17.274	178	103754	0.397	ng	100
26) Anthracene	17.359	178	83520	0.385	ng	100
28) Fluoranthene	19.297	202	113631	0.405	ng	100
30) Pyrene	19.655	202	111739	0.408	ng	100
32) Benzo(a)anthracene	21.409	228	88641	0.376	ng	99
33) Chrysene	21.462	228	98314	0.405	ng	99
34) Bis(2-ethylhexyl)phtha...	21.345	149	42684	0.346	ng	99
36) Indeno(1,2,3-cd)pyrene	26.244	276	45066	0.344	ng	97
37) Benzo(b)fluoranthene	23.075	252	83713	0.392	ng	98
38) Benzo(k)fluoranthene	23.123	252	77685	0.396	ng	97
39) Benzo(a)pyrene	23.691	252	61320	0.371	ng	97
40) Dibenzo(a,h)anthracene	26.265	278	33040	0.331	ng	# 88
41) Benzo(g,h,i)perylene	26.994	276	45325	0.368	ng	99

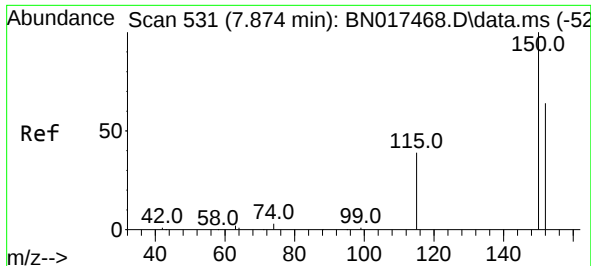
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN111721\
Data File : BN017489.D
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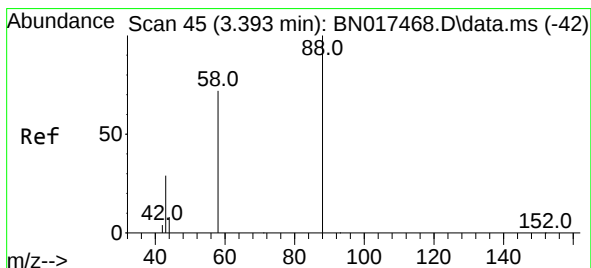
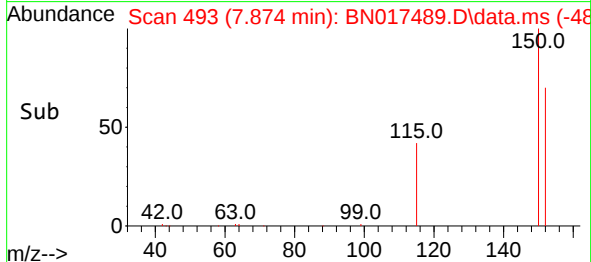
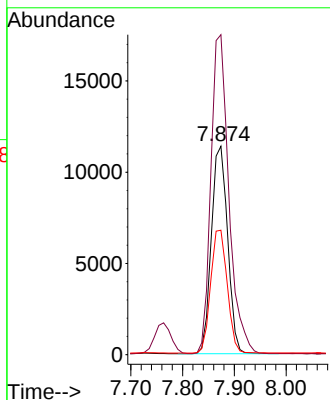
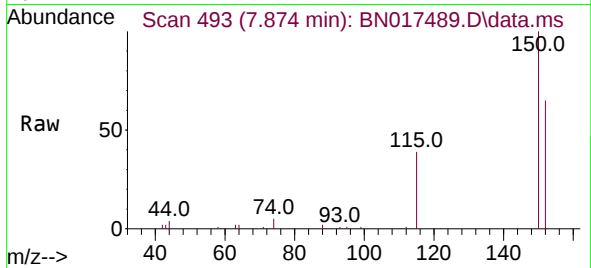




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.874 min Scan# 49
 Delta R.T. -0.000 min
 Lab File: BN017489.D
 Acq: 17 Nov 2021 09:31

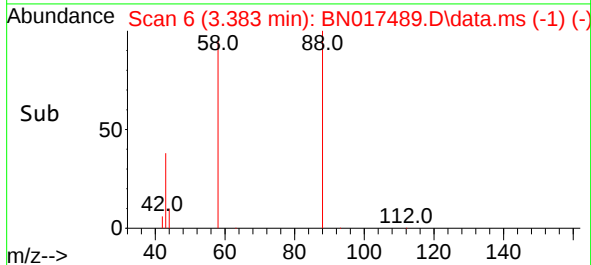
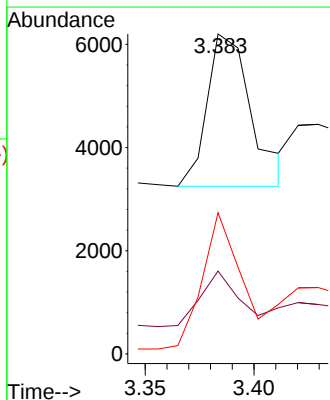
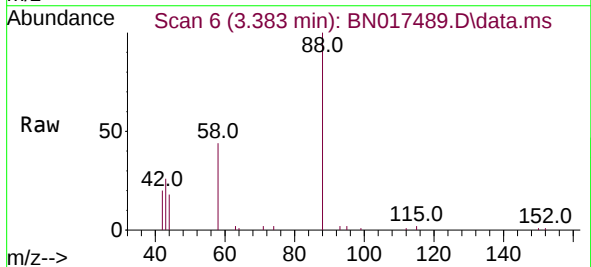
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

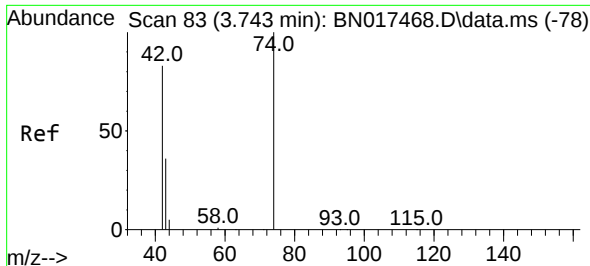
Tgt Ion:152 Resp: 24782
 Ion Ratio Lower Upper
 152 100
 150 153.4 123.0 184.4
 115 59.7 45.6 68.4



#2
 1,4-Dioxane
 Concen: 0.382 ng
 RT: 3.383 min Scan# 6
 Delta R.T. -0.009 min
 Lab File: BN017489.D
 Acq: 17 Nov 2021 09:31

Tgt Ion: 88 Resp: 4173
 Ion Ratio Lower Upper
 88 100
 43 31.3 24.7 37.1
 58 77.9 63.0 94.6

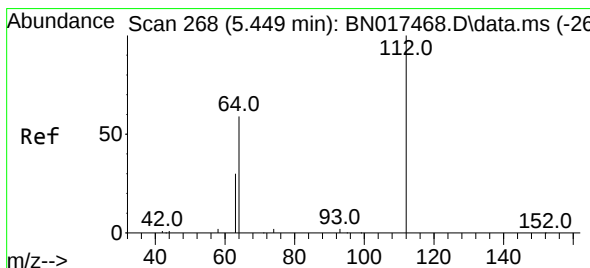
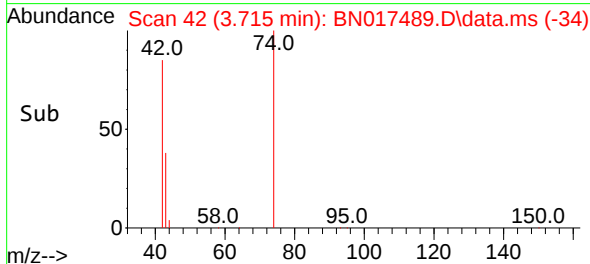
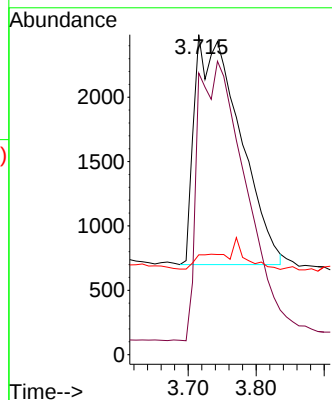
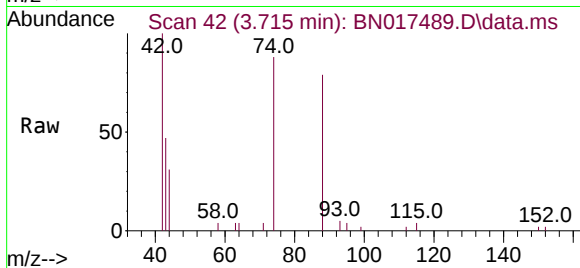




#3
n-Nitrosodimethylamine
Concen: 0.395 ng
RT: 3.715 min Scan# 41
Delta R.T. -0.028 min
Lab File: BN017489.D
Acq: 17 Nov 2021 09:31

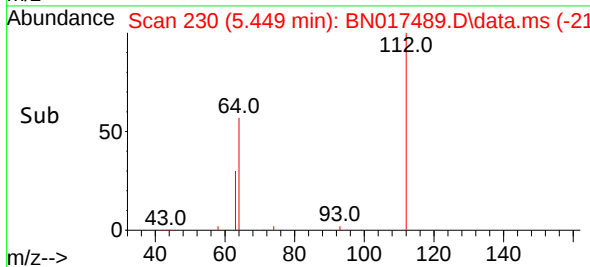
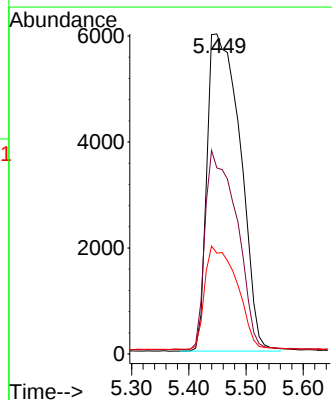
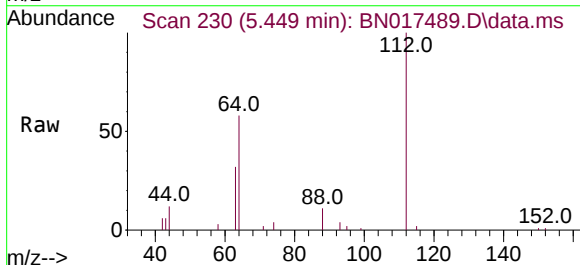
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

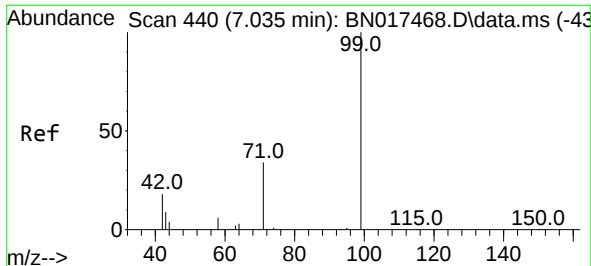
Tgt Ion: 42 Resp: 8211
Ion Ratio Lower Upper
42 100
74 0.0 97.8 146.6#
44 0.0 5.5 8.3#



#4
2-Fluorophenol
Concen: 0.408 ng
RT: 5.449 min Scan# 230
Delta R.T. -0.000 min
Lab File: BN017489.D
Acq: 17 Nov 2021 09:31

Tgt Ion: 112 Resp: 24072
Ion Ratio Lower Upper
112 100
64 59.9 47.6 71.4
63 31.6 24.6 37.0

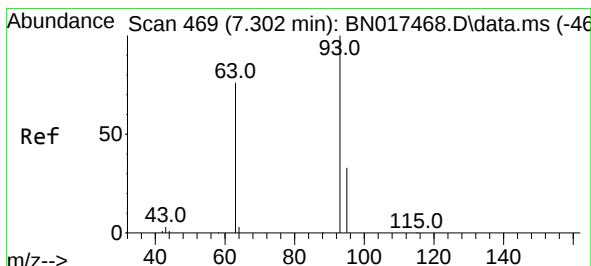
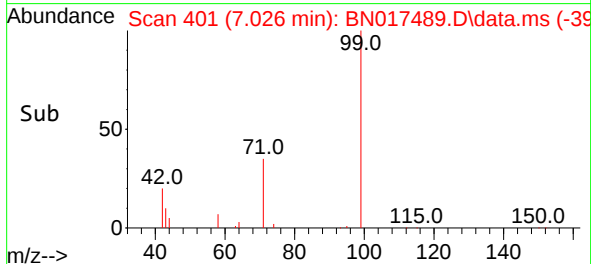
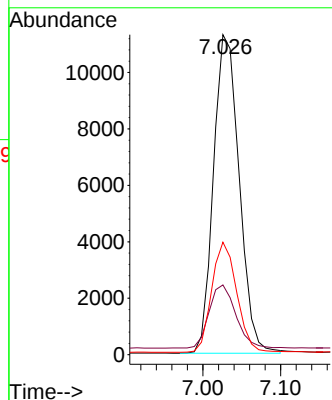
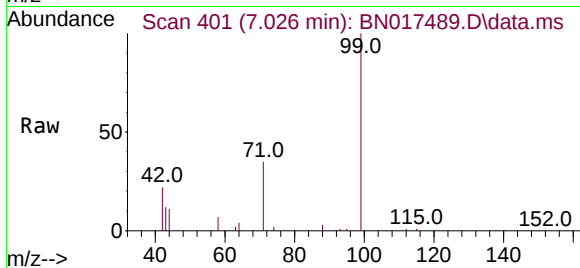




#5
Phenol-d6
Concen: 0.408 ng
RT: 7.026 min Scan# 401
Delta R.T. -0.009 min
Lab File: BN017489.D
Acq: 17 Nov 2021 09:31

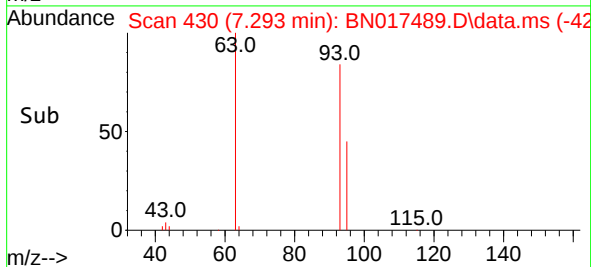
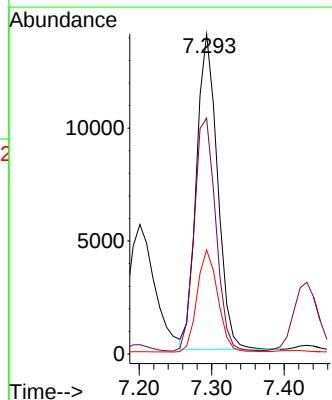
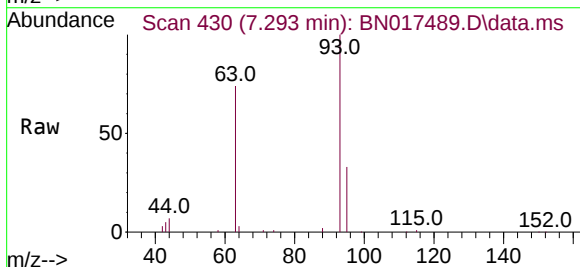
Instrument :
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ClientSampleId :
SSTDCCC0.4

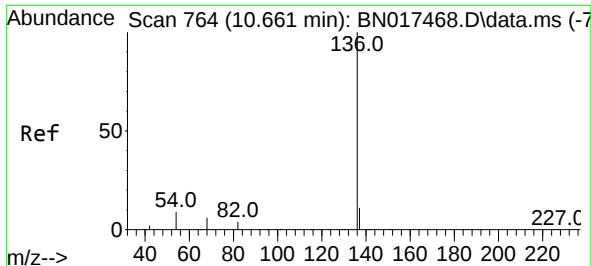
Tgt Ion: 99 Resp: 25916
Ion Ratio Lower Upper
99 100
42 20.5 17.0 25.6
71 33.6 24.8 37.2



#6
bis(2-Chloroethyl)ether
Concen: 0.413 ng
RT: 7.293 min Scan# 430
Delta R.T. -0.009 min
Lab File: BN017489.D
Acq: 17 Nov 2021 09:31

Tgt Ion: 93 Resp: 28091
Ion Ratio Lower Upper
93 100
63 75.8 65.8 98.6
95 31.9 26.6 39.8

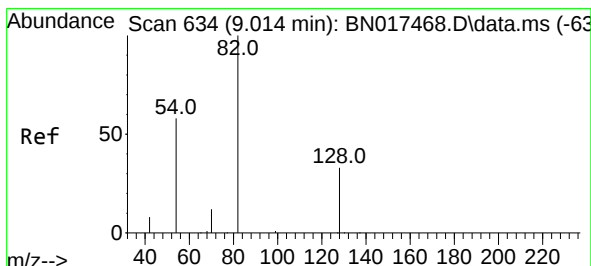
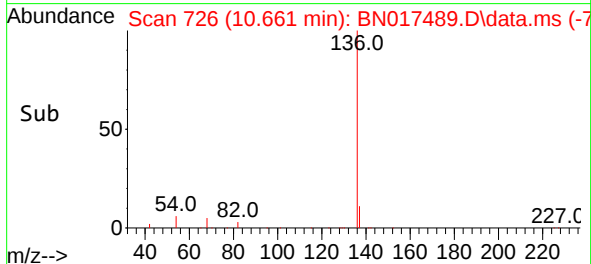
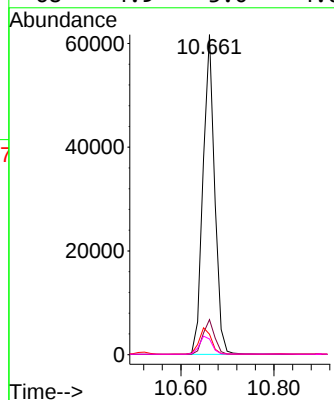
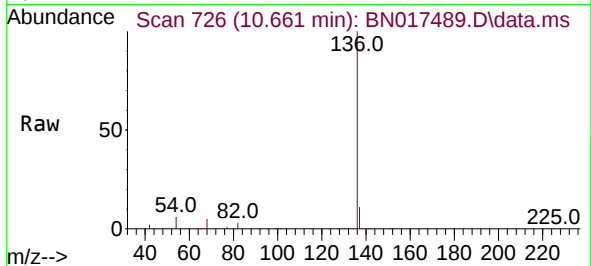




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.661 min Scan# 764
Delta R.T. -0.000 min
Lab File: BN017489.D
Acq: 17 Nov 2021 09:31

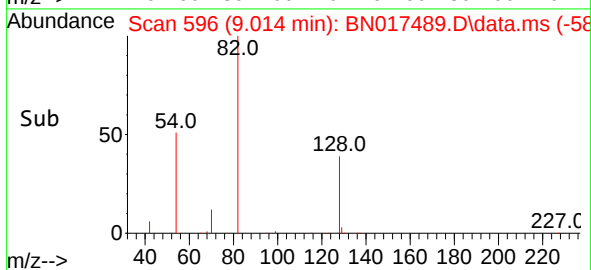
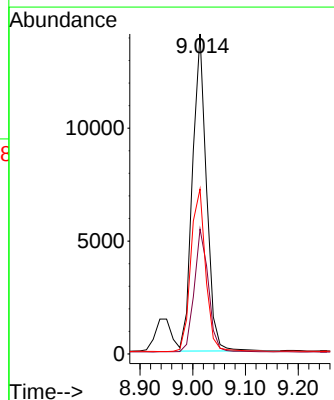
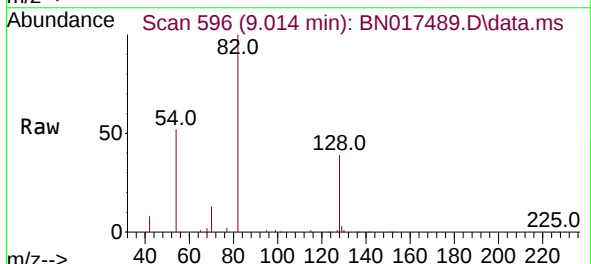
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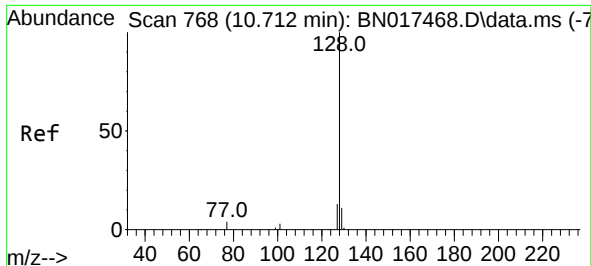
Tgt Ion:136 Resp: 107461
Ion Ratio Lower Upper
136 100
137 11.0 8.8 13.2
54 6.4 4.0 6.0#
68 4.9 3.0 4.6#



#8
Nitrobenzene-d5
Concen: 0.388 ng
RT: 9.014 min Scan# 596
Delta R.T. -0.000 min
Lab File: BN017489.D
Acq: 17 Nov 2021 09:31

Tgt Ion: 82 Resp: 25831
Ion Ratio Lower Upper
82 100
128 39.0 27.7 41.5
54 51.5 49.2 73.8

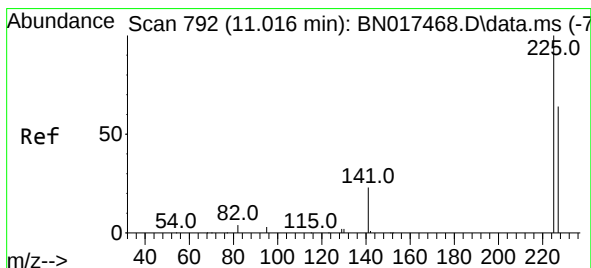
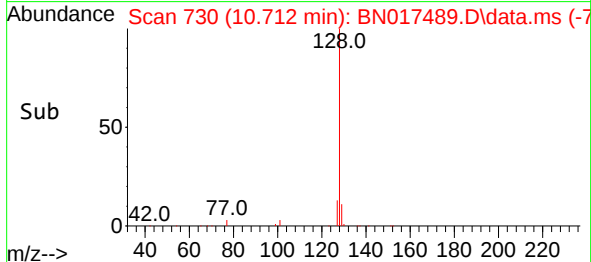
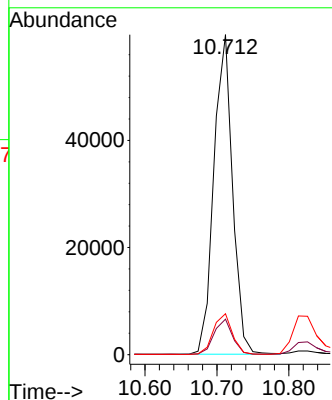
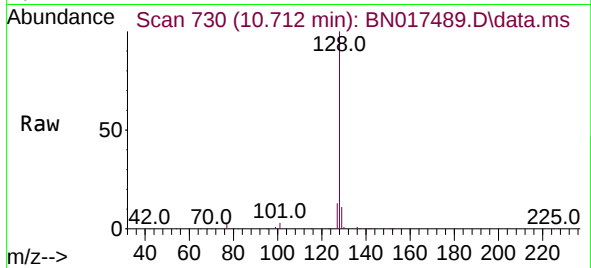




#9
Naphthalene
Concen: 0.399 ng
RT: 10.712 min Scan# 711
Delta R.T. -0.000 min
Lab File: BN017489.D
Acq: 17 Nov 2021 09:31

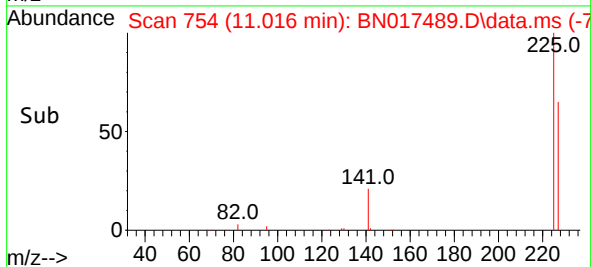
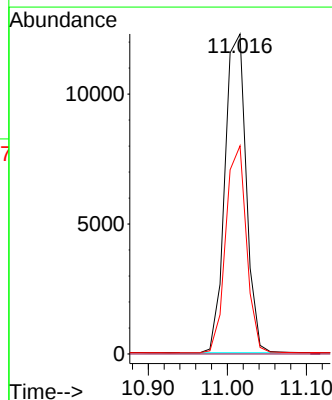
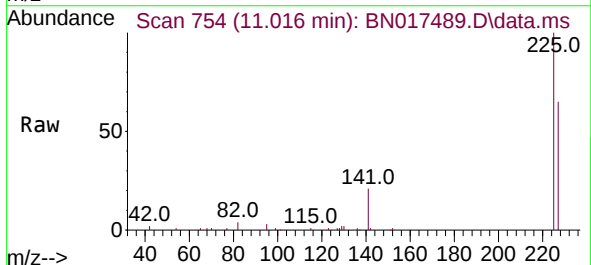
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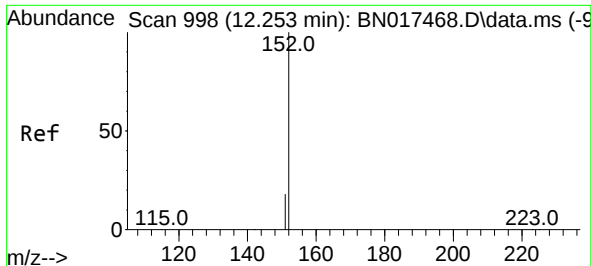
Tgt Ion:128 Resp: 107711
Ion Ratio Lower Upper
128 100
129 11.1 8.8 13.2
127 12.8 10.6 15.8



#10
Hexachlorobutadiene
Concen: 0.407 ng
RT: 11.016 min Scan# 754
Delta R.T. -0.000 min
Lab File: BN017489.D
Acq: 17 Nov 2021 09:31

Tgt Ion:225 Resp: 22971
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.2 51.1 76.7





#11

2-Methylnaphthalene-d10

Concen: 0.397 ng

RT: 12.248 min Scan# 91

Delta R.T. -0.005 min

Lab File: BN017489.D

Acq: 17 Nov 2021 09:31

Instrument :

BNA_N

ClientSampleId :

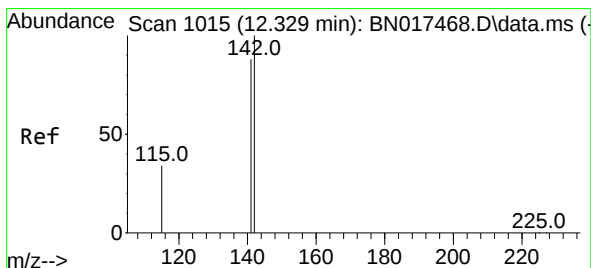
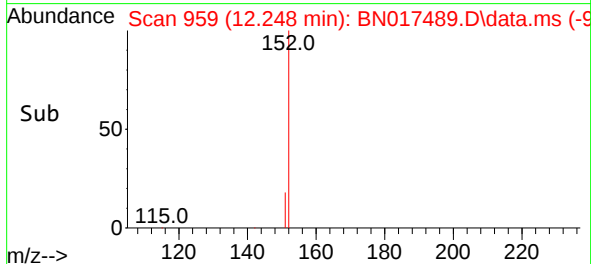
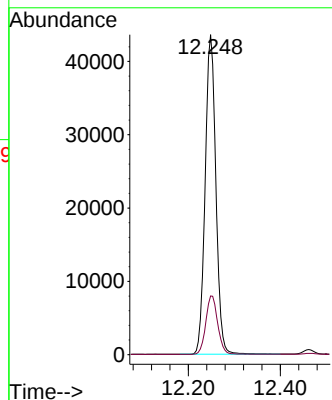
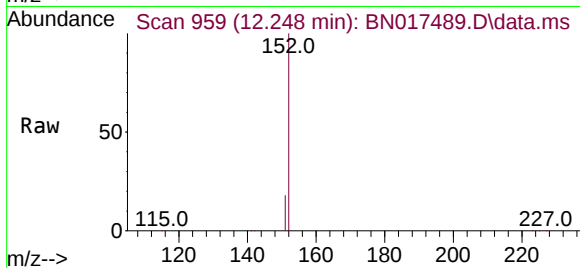
SSTDCCC0.4

Tgt Ion:152 Resp: 70165

Ion Ratio Lower Upper

152 100

151 20.3 16.2 24.4



#12

2-Methylnaphthalene

Concen: 0.403 ng

RT: 12.319 min Scan# 975

Delta R.T. -0.009 min

Lab File: BN017489.D

Acq: 17 Nov 2021 09:31

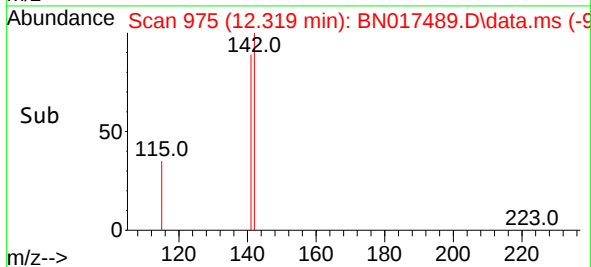
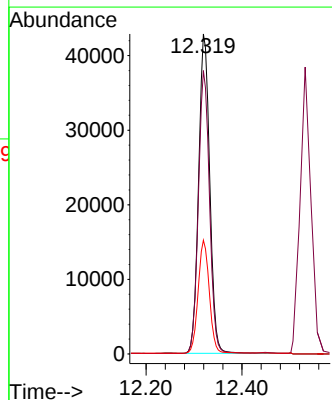
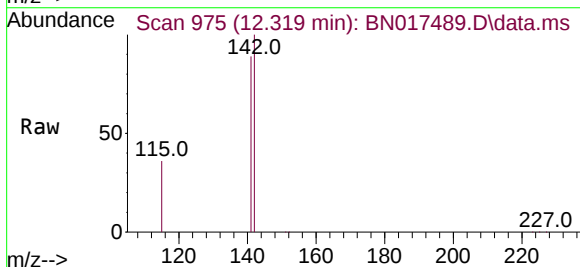
Tgt Ion:142 Resp: 68960

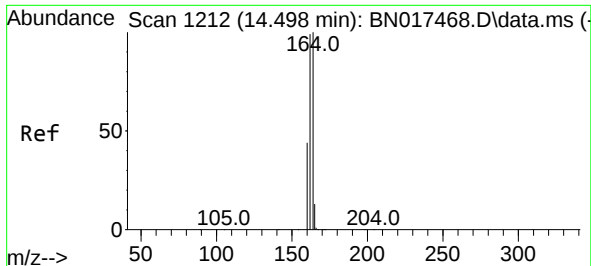
Ion Ratio Lower Upper

142 100

141 88.6 70.6 106.0

115 35.5 25.8 38.6

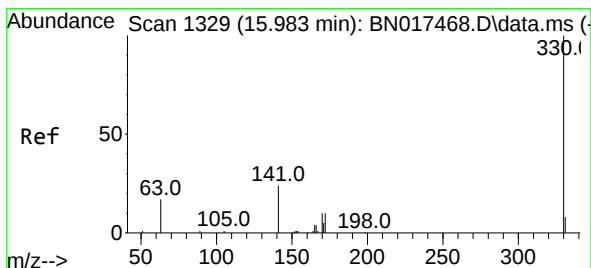
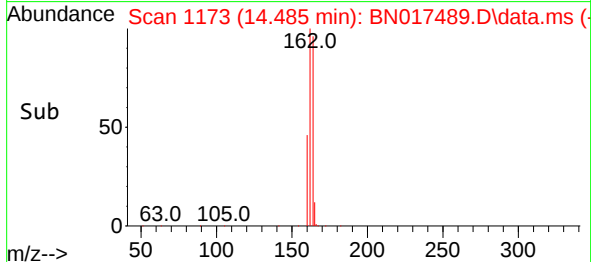
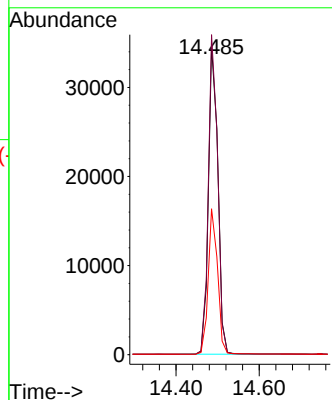
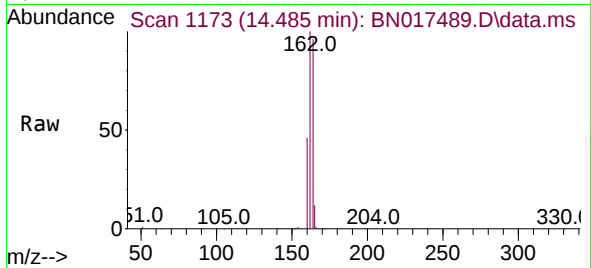




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.485 min Scan# 1173
Delta R.T. -0.013 min
Lab File: BN017489.D
Acq: 17 Nov 2021 09:31

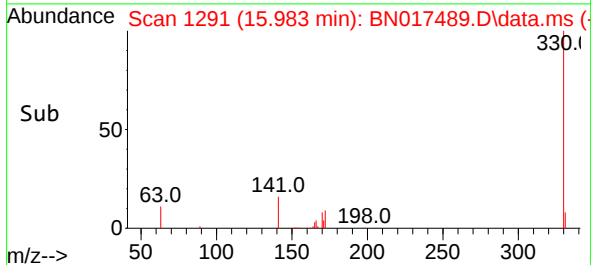
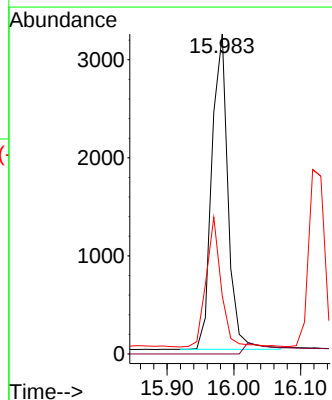
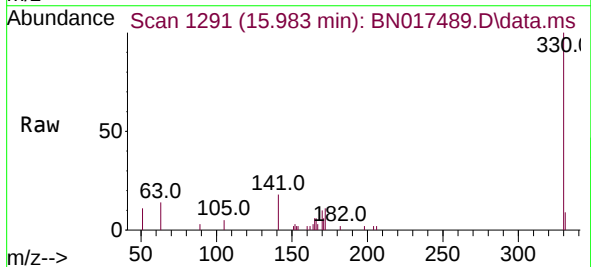
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

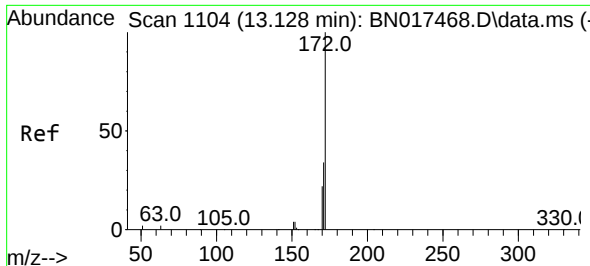
Tgt Ion:164 Resp: 54669
Ion Ratio Lower Upper
164 100
162 103.9 81.4 122.2
160 47.4 36.8 55.2



#14
2,4,6-Tribromophenol
Concen: 0.386 ng
RT: 15.983 min Scan# 1291
Delta R.T. -0.000 min
Lab File: BN017489.D
Acq: 17 Nov 2021 09:31

Tgt Ion:330 Resp: 5356
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 38.2 28.9 43.3

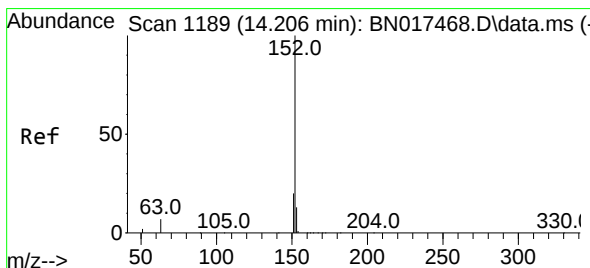
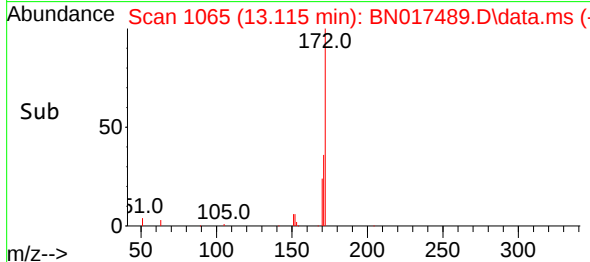
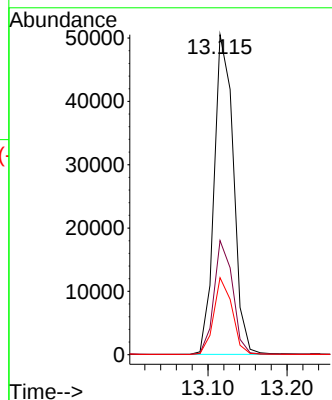
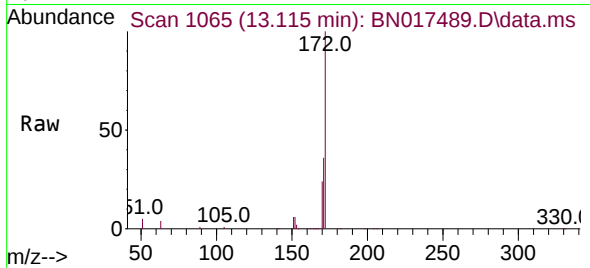




#15
2-Fluorobiphenyl
Concen: 0.415 ng
RT: 13.115 min Scan# 1104
Delta R.T. -0.013 min
Lab File: BN017489.D
Acq: 17 Nov 2021 09:31

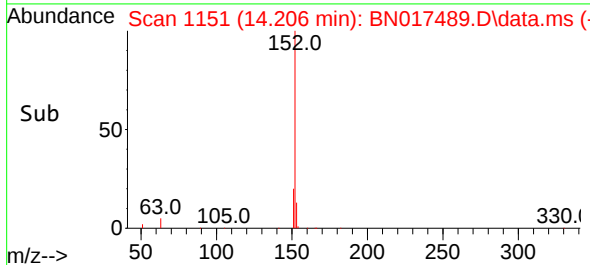
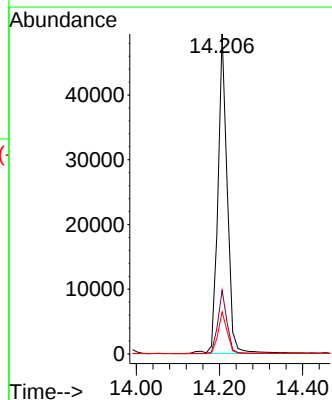
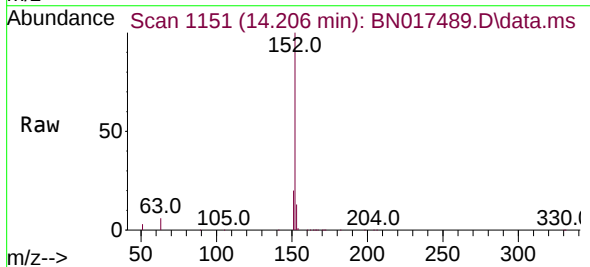
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

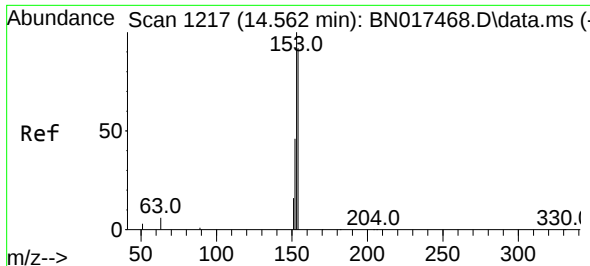
Tgt Ion:172 Resp: 85562
Ion Ratio Lower Upper
172 100
171 35.6 28.7 43.1
170 24.1 19.4 29.2



#16
Acenaphthylene
Concen: 0.376 ng
RT: 14.206 min Scan# 1151
Delta R.T. -0.000 min
Lab File: BN017489.D
Acq: 17 Nov 2021 09:31

Tgt Ion:152 Resp: 76639
Ion Ratio Lower Upper
152 100
151 19.5 15.5 23.3
153 13.0 10.4 15.6

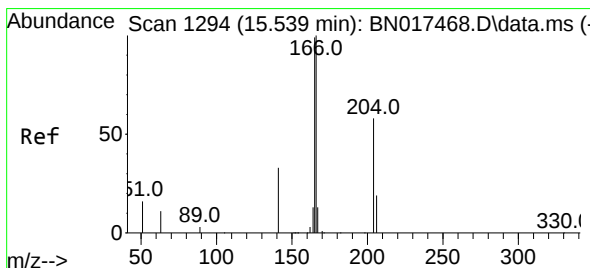
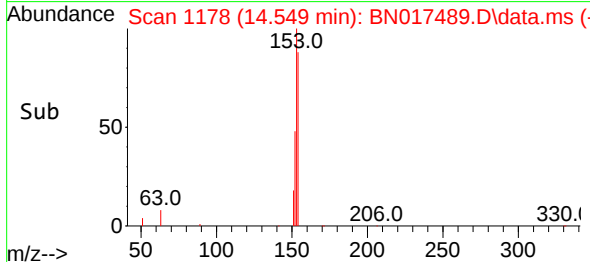
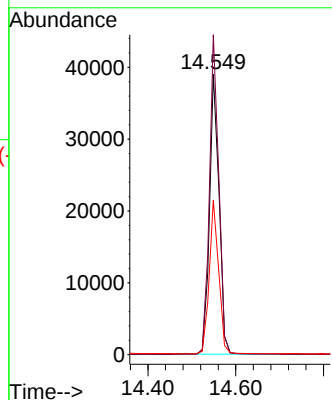
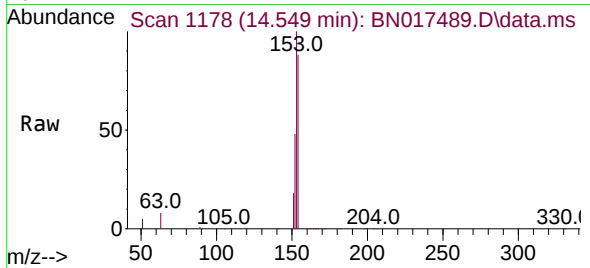




#17
Acenaphthene
Concen: 0.395 ng
RT: 14.549 min Scan# 1178
Delta R.T. -0.013 min
Lab File: BN017489.D
Acq: 17 Nov 2021 09:31

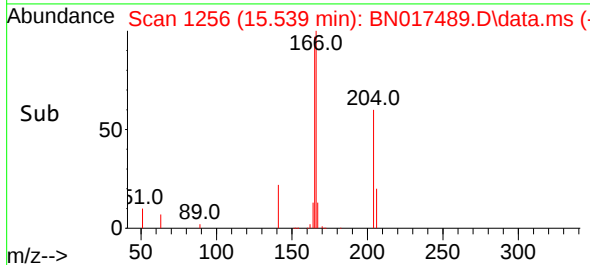
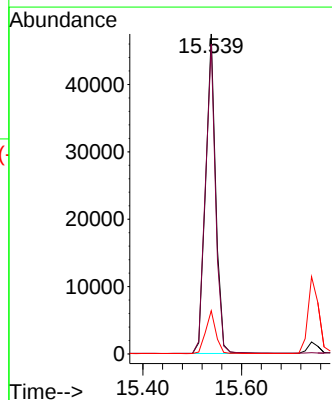
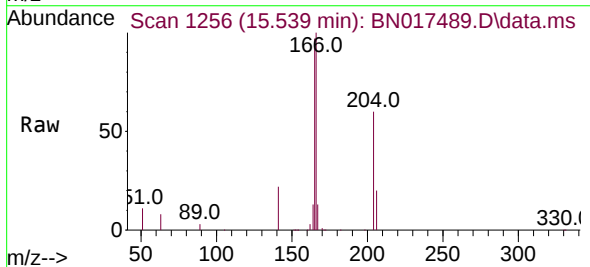
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

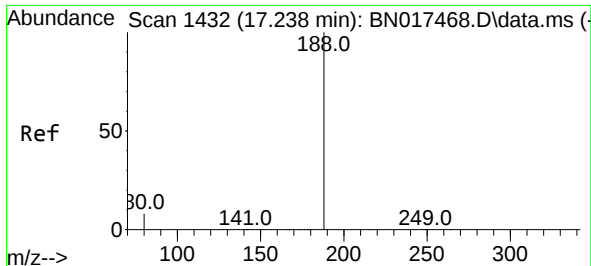
Tgt Ion:154 Resp: 58441
Ion Ratio Lower Upper
154 100
153 112.6 91.2 136.8
152 54.3 44.3 66.5



#18
Fluorene
Concen: 0.400 ng
RT: 15.539 min Scan# 1256
Delta R.T. -0.000 min
Lab File: BN017489.D
Acq: 17 Nov 2021 09:31

Tgt Ion:166 Resp: 67971
Ion Ratio Lower Upper
166 100
165 97.6 77.9 116.9
167 13.4 10.9 16.3

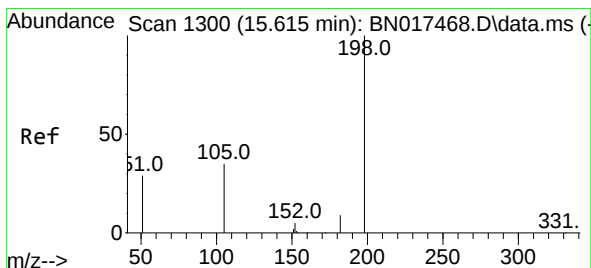
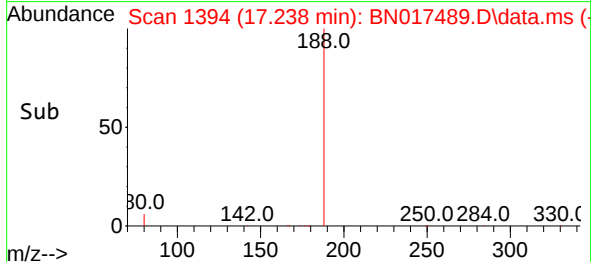
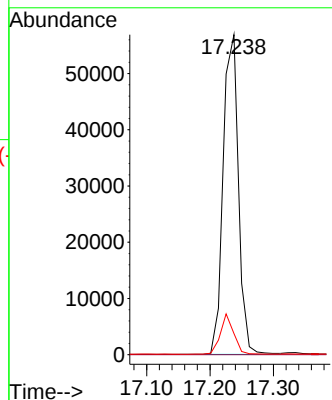
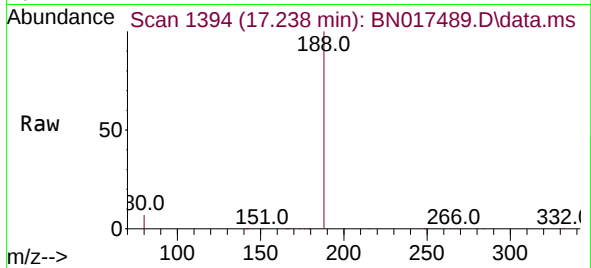




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.238 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN017489.D
Acq: 17 Nov 2021 09:31

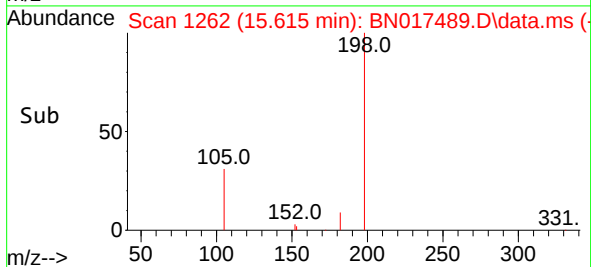
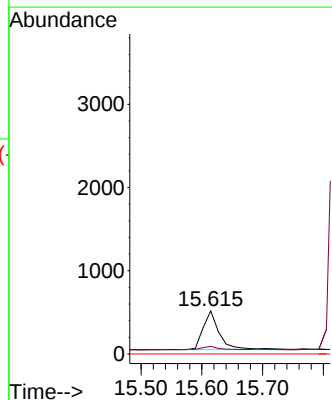
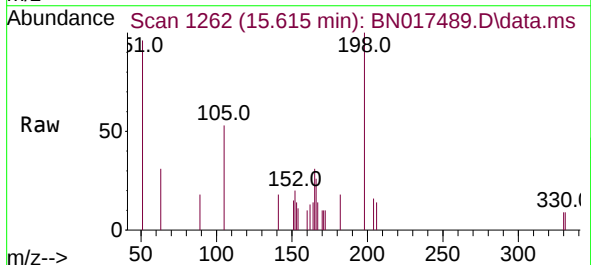
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

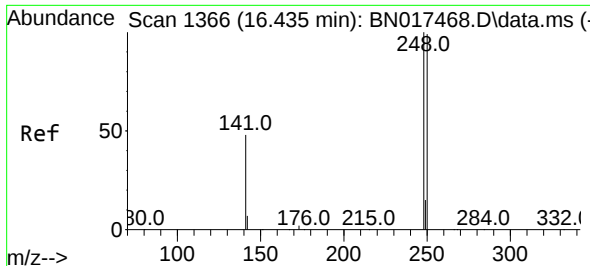
Tgt Ion:188 Resp: 95108
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 6.6 6.1 9.1



#20
4,6-Dinitro-2-methylphenol
Concen: 0.357 ng
RT: 15.615 min Scan# 1262
Delta R.T. -0.000 min
Lab File: BN017489.D
Acq: 17 Nov 2021 09:31

Tgt Ion:198 Resp: 867
Ion Ratio Lower Upper
198 100
182 17.8 11.4 17.2#
77 0.0 0.0 0.0

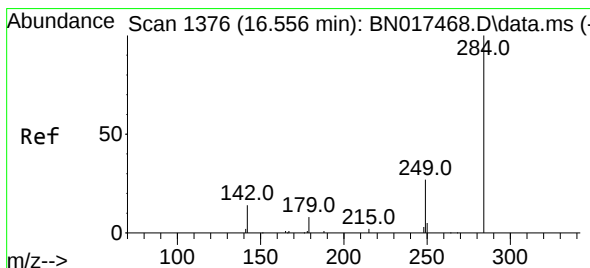
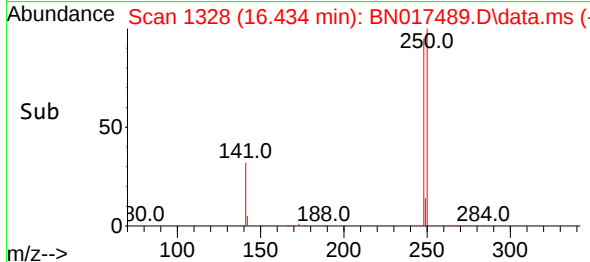
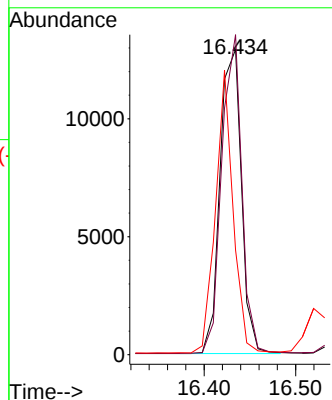
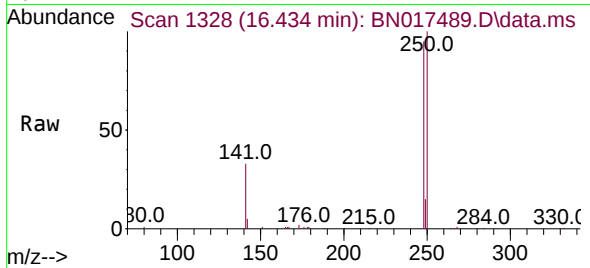




#21
4-Bromophenyl-phenylether
Concen: 0.390 ng
RT: 16.434 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN017489.D
Acq: 17 Nov 2021 09:31

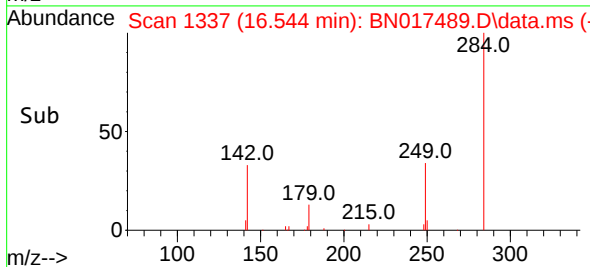
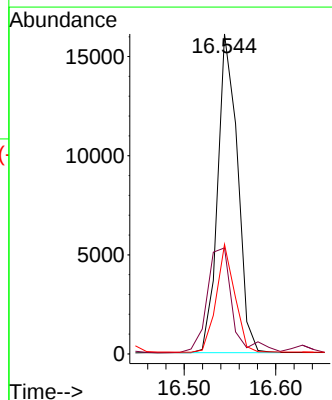
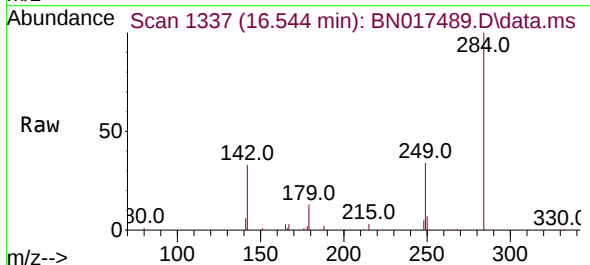
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

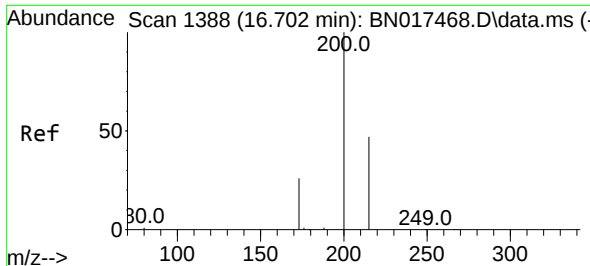
Tgt Ion:248 Resp: 21023
Ion Ratio Lower Upper
248 100
250 104.8 71.8 107.8
141 34.3 70.9 106.3#



#22
Hexachlorobenzene
Concen: 0.398 ng
RT: 16.544 min Scan# 1337
Delta R.T. -0.012 min
Lab File: BN017489.D
Acq: 17 Nov 2021 09:31

Tgt Ion:284 Resp: 24224
Ion Ratio Lower Upper
284 100
142 41.9 28.2 42.2
249 31.6 24.4 36.6

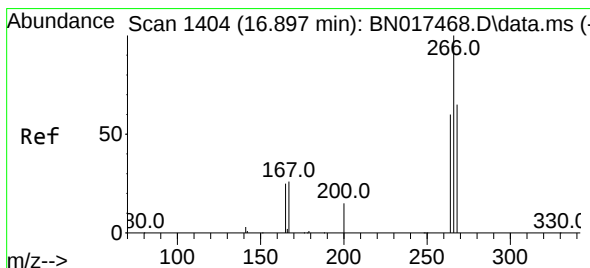
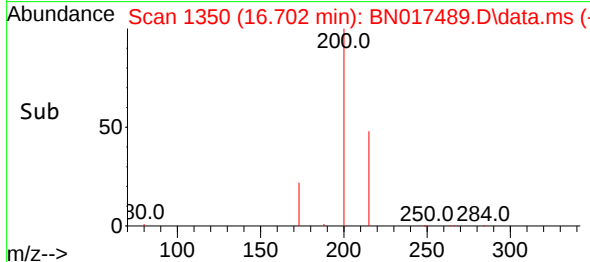
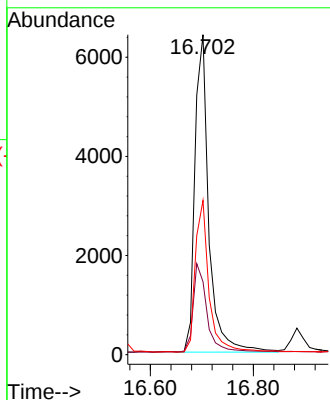
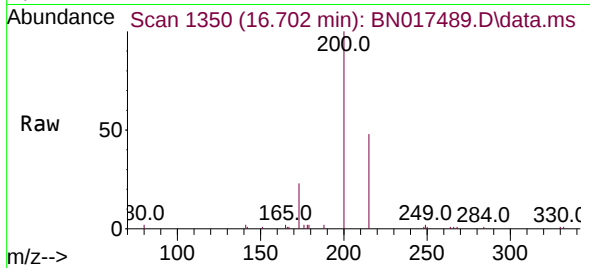




#23
 Atrazine
 Concen: 0.391 ng
 RT: 16.702 min Scan# 1388
 Delta R.T. 0.000 min
 Lab File: BN017489.D
 Acq: 17 Nov 2021 09:31

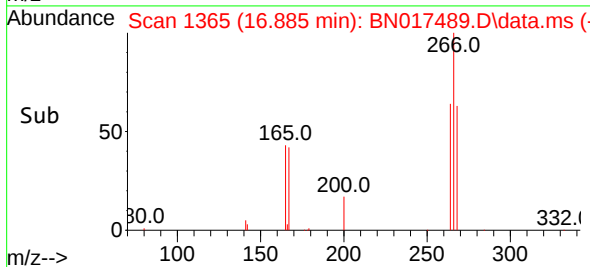
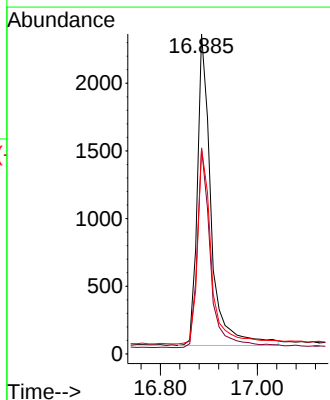
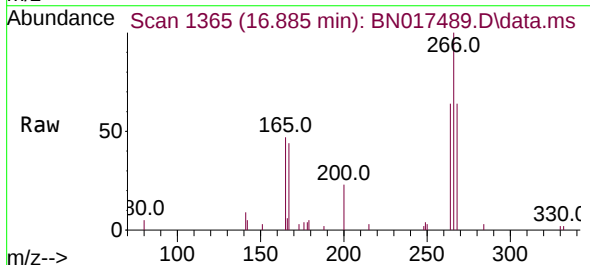
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

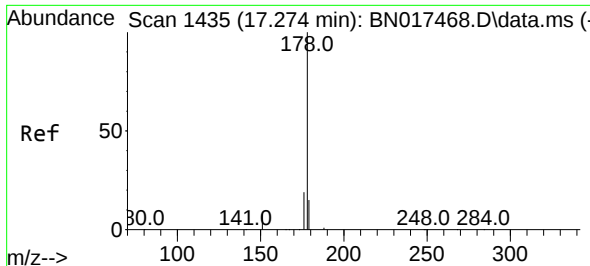
Tgt Ion:200 Resp: 12024
 Ion Ratio Lower Upper
 200 100
 173 22.8 17.6 26.4
 215 48.2 40.2 60.4



#24
 Pentachlorophenol
 Concen: 0.375 ng
 RT: 16.885 min Scan# 1365
 Delta R.T. -0.012 min
 Lab File: BN017489.D
 Acq: 17 Nov 2021 09:31

Tgt Ion:266 Resp: 4545
 Ion Ratio Lower Upper
 266 100
 264 62.6 49.8 74.8
 268 63.4 51.3 76.9

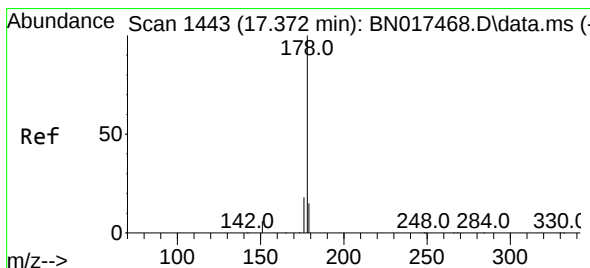
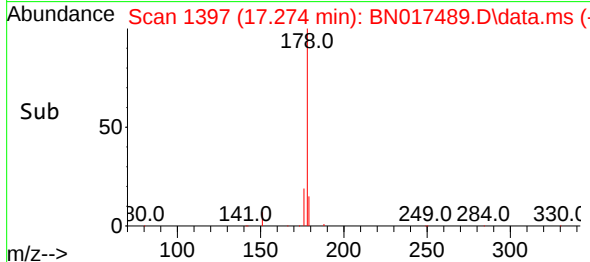
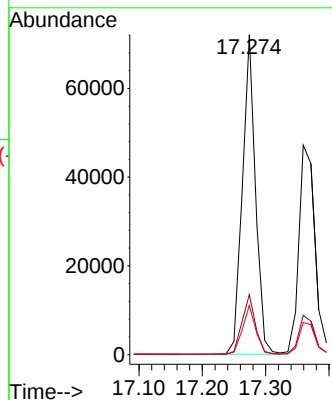
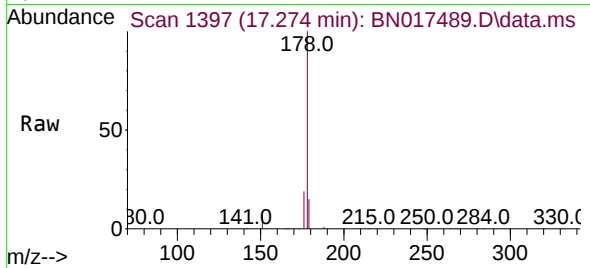




#25
Phenanthrene
Concen: 0.397 ng
RT: 17.274 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN017489.D
Acq: 17 Nov 2021 09:31

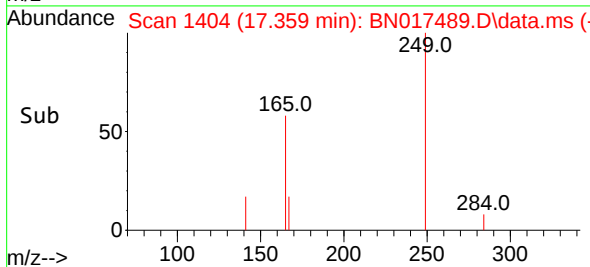
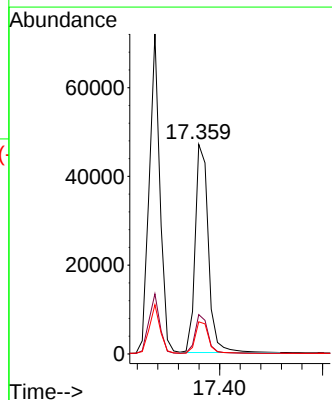
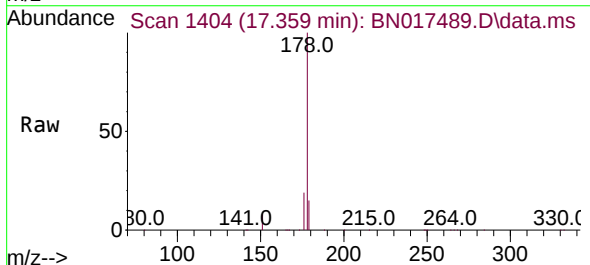
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

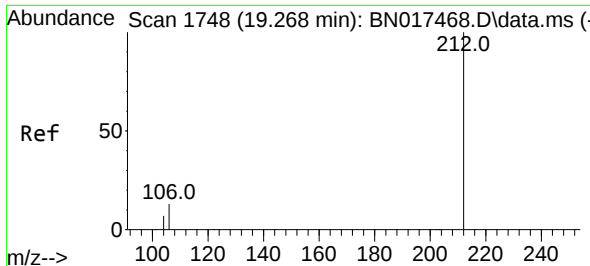
Tgt Ion:178 Resp: 103754
Ion Ratio Lower Upper
178 100
176 18.9 15.0 22.6
179 15.4 12.3 18.5



#26
Anthracene
Concen: 0.385 ng
RT: 17.359 min Scan# 1404
Delta R.T. -0.012 min
Lab File: BN017489.D
Acq: 17 Nov 2021 09:31

Tgt Ion:178 Resp: 83520
Ion Ratio Lower Upper
178 100
176 18.2 14.6 22.0
179 15.2 12.2 18.4

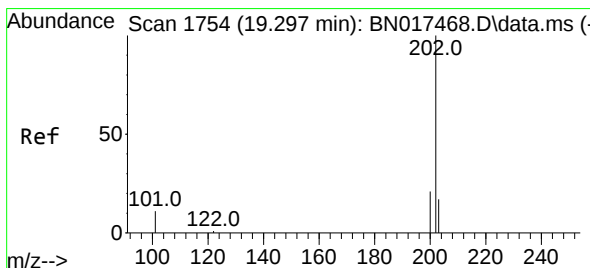
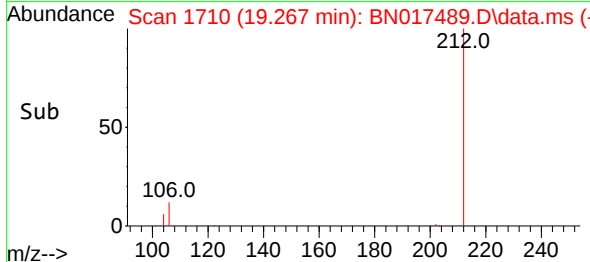
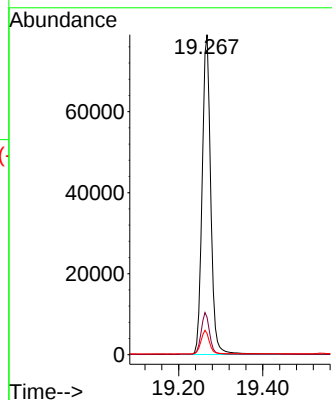
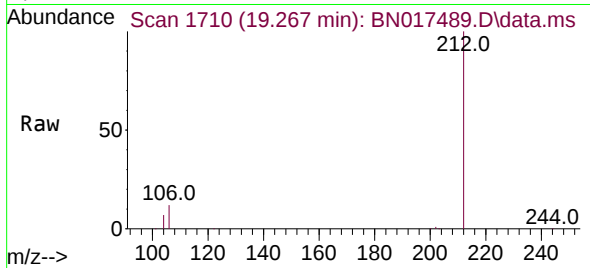




#27
Fluoranthene-d10
Concen: 0.394 ng
RT: 19.267 min Scan# 1710
Delta R.T. -0.000 min
Lab File: BN017489.D
Acq: 17 Nov 2021 09:31

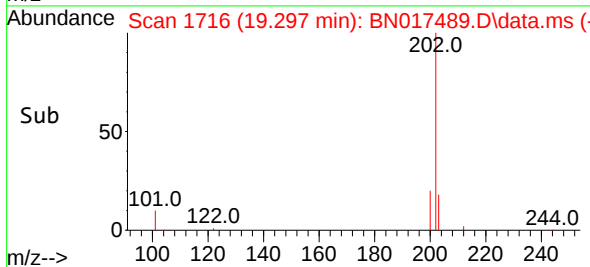
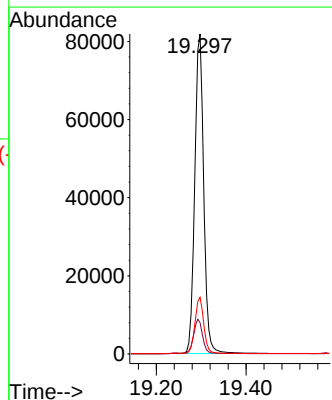
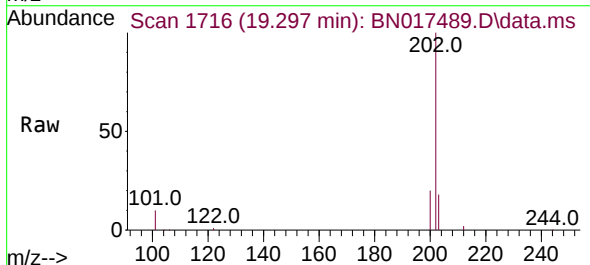
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

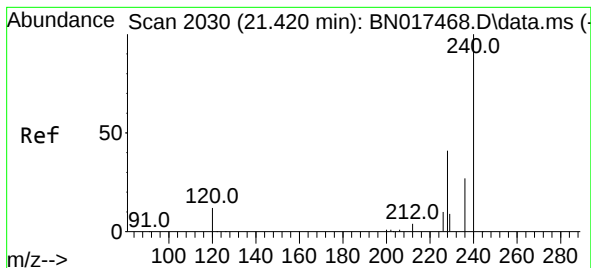
Tgt Ion:212 Resp: 112021
Ion Ratio Lower Upper
212 100
106 12.9 10.5 15.7
104 7.3 5.8 8.6



#28
Fluoranthene
Concen: 0.405 ng
RT: 19.297 min Scan# 1716
Delta R.T. -0.000 min
Lab File: BN017489.D
Acq: 17 Nov 2021 09:31

Tgt Ion:202 Resp: 113631
Ion Ratio Lower Upper
202 100
101 10.9 8.9 13.3
203 17.3 13.8 20.6





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.420 min Scan# 1992

Delta R.T. -0.000 min

Lab File: BN017489.D

Acq: 17 Nov 2021 09:31

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

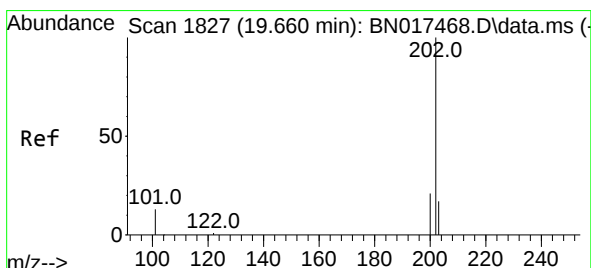
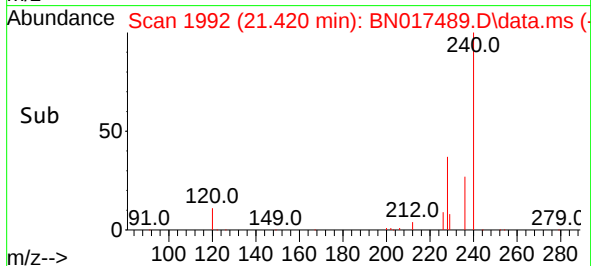
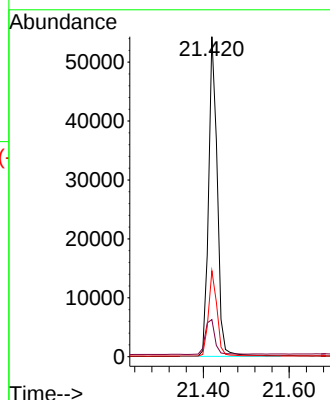
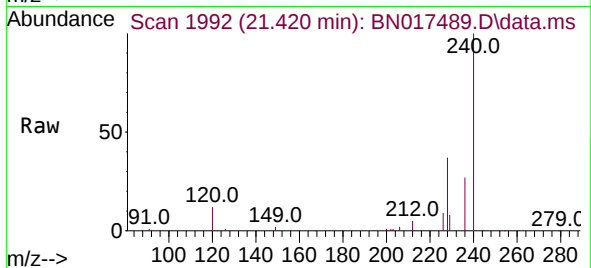
Tgt Ion:240 Resp: 76224

Ion Ratio Lower Upper

240 100

120 11.6 4.2 6.2#

236 26.9 20.0 30.0



#30

Pyrene

Concen: 0.408 ng

RT: 19.655 min Scan# 1788

Delta R.T. -0.005 min

Lab File: BN017489.D

Acq: 17 Nov 2021 09:31

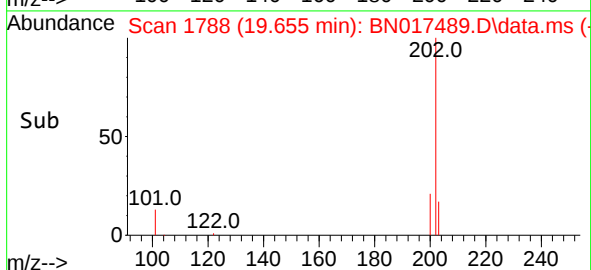
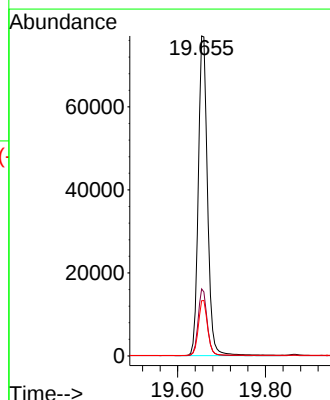
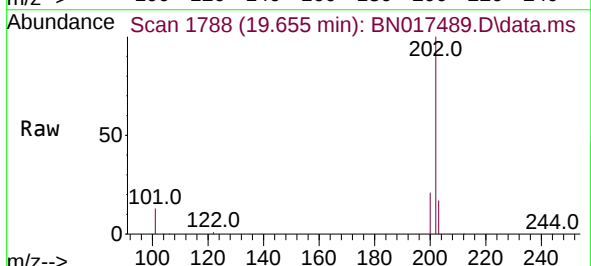
Tgt Ion:202 Resp: 111739

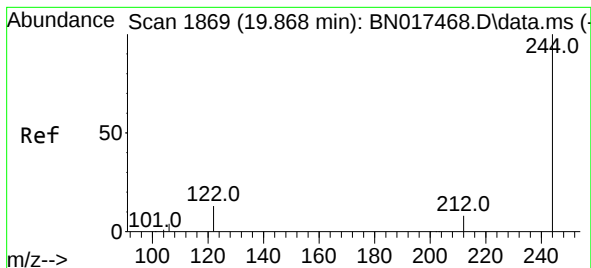
Ion Ratio Lower Upper

202 100

200 20.5 16.5 24.7

203 17.3 14.0 21.0





#31

Terphenyl-d14

Concen: 0.416 ng

RT: 19.868 min Scan# 11

Delta R.T. -0.000 min

Lab File: BN017489.D

Acq: 17 Nov 2021 09:31

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

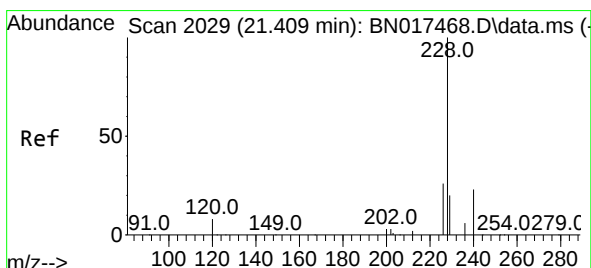
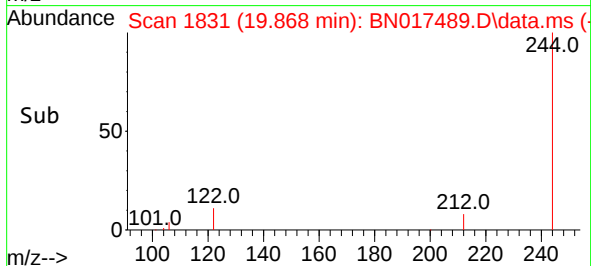
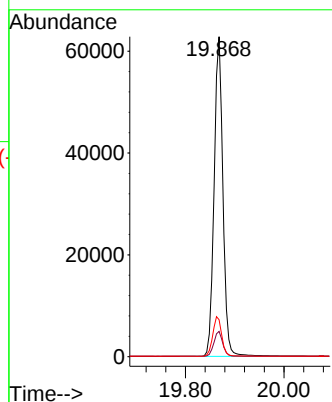
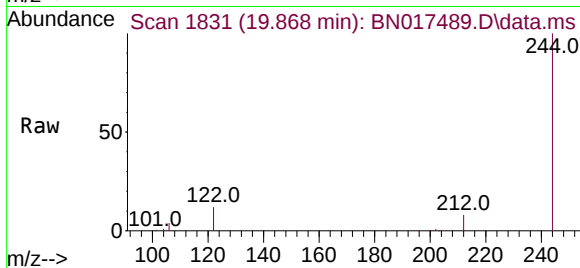
Tgt Ion:244 Resp: 77916

Ion Ratio Lower Upper

244 100

212 7.9 5.7 8.5

122 11.6 8.6 13.0



#32

Benzo(a)anthracene

Concen: 0.376 ng

RT: 21.409 min Scan# 1991

Delta R.T. -0.000 min

Lab File: BN017489.D

Acq: 17 Nov 2021 09:31

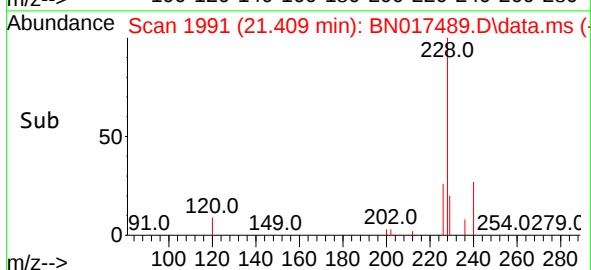
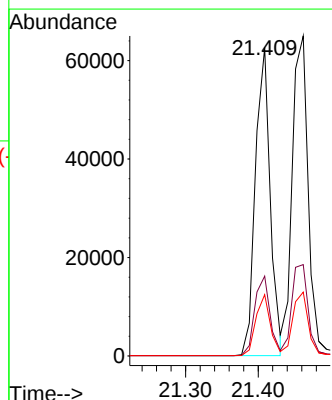
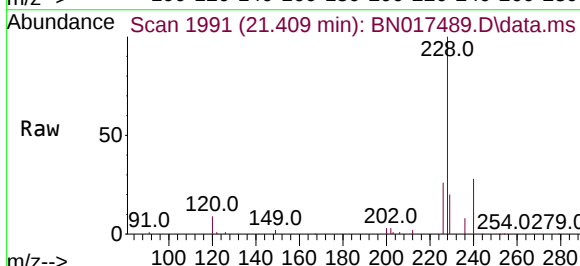
Tgt Ion:228 Resp: 88641

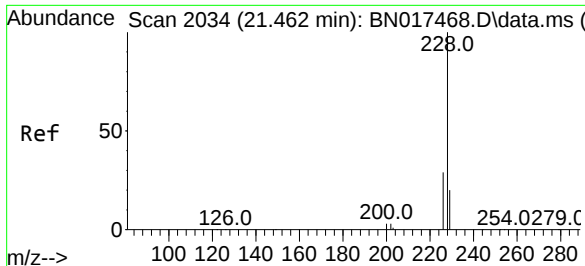
Ion Ratio Lower Upper

228 100

226 25.9 21.3 31.9

229 19.9 15.7 23.5





#33

Chrysene

Concen: 0.405 ng

RT: 21.462 min Scan# 1985

Delta R.T. -0.000 min

Lab File: BN017489.D

Acq: 17 Nov 2021 09:31

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

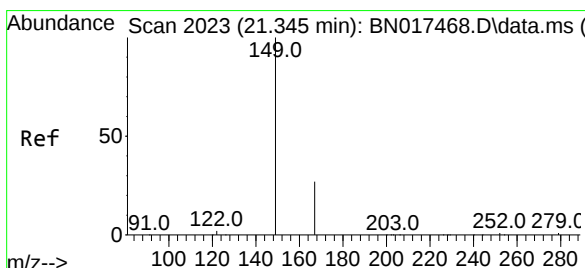
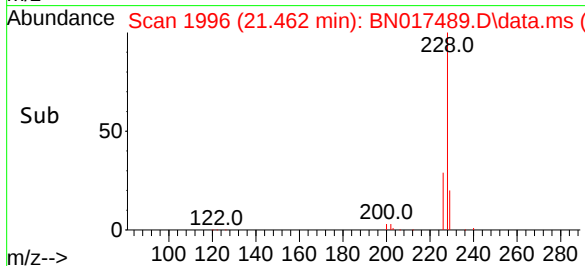
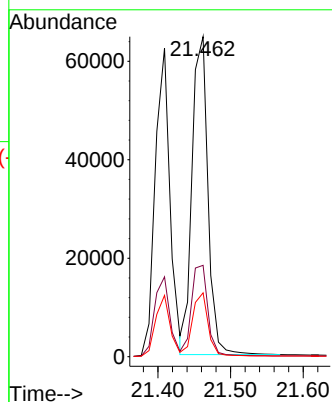
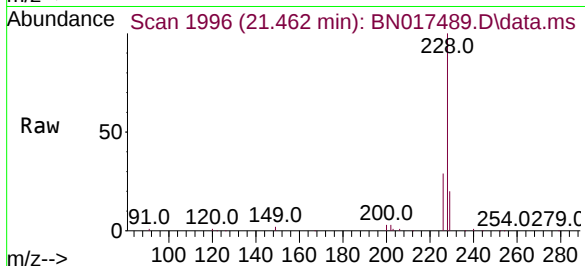
Tgt Ion:228 Resp: 98314

Ion Ratio Lower Upper

228 100

226 28.6 23.3 34.9

229 19.9 15.6 23.4



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.346 ng

RT: 21.345 min Scan# 1985

Delta R.T. -0.000 min

Lab File: BN017489.D

Acq: 17 Nov 2021 09:31

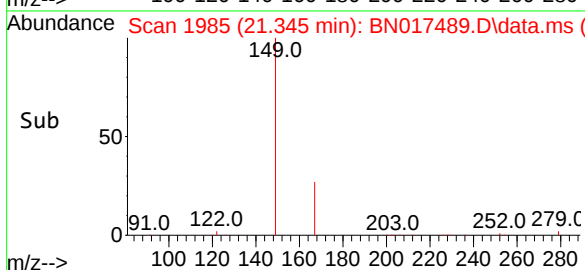
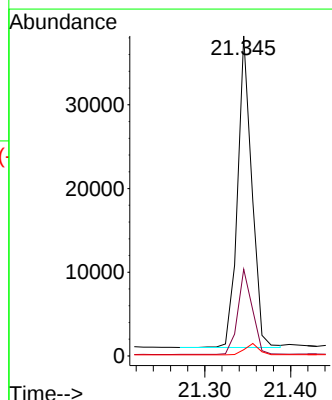
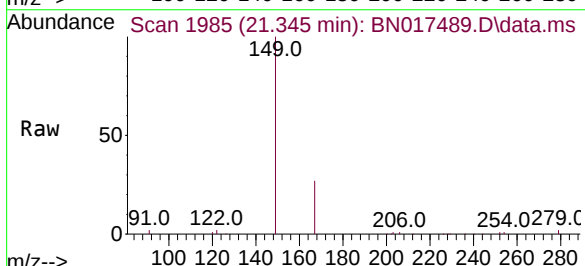
Tgt Ion:149 Resp: 42684

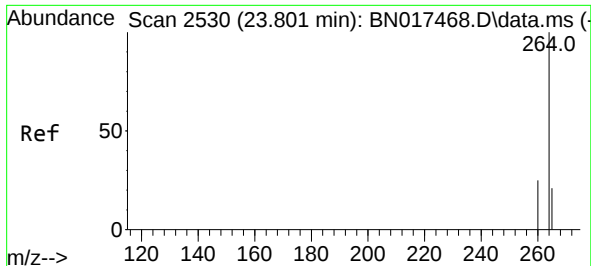
Ion Ratio Lower Upper

149 100

167 27.7 21.8 32.6

279 3.6 3.4 5.0

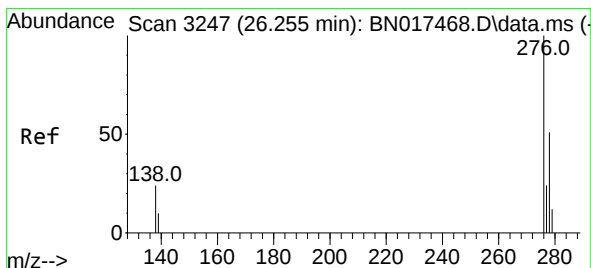
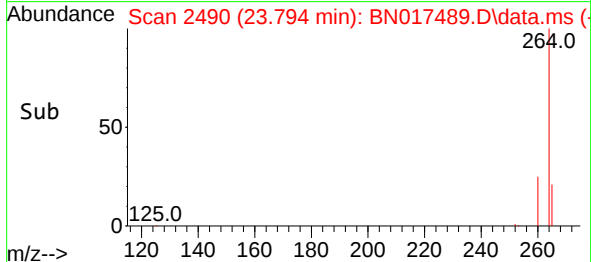
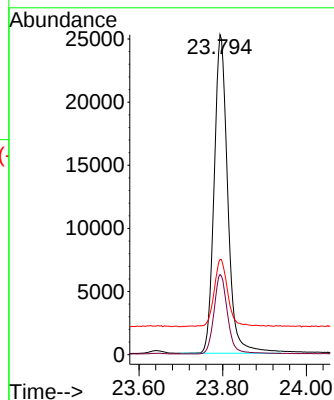
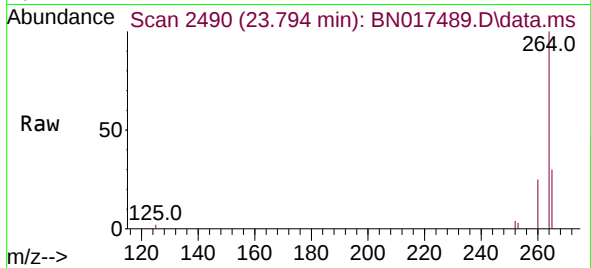




#35
Perylene-d12
Concen: 0.400 ng
RT: 23.794 min Scan# 24
Delta R.T. -0.007 min
Lab File: BN017489.D
Acq: 17 Nov 2021 09:31

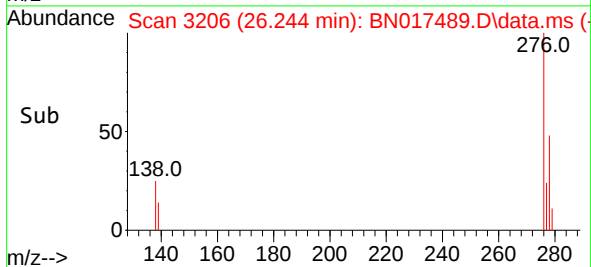
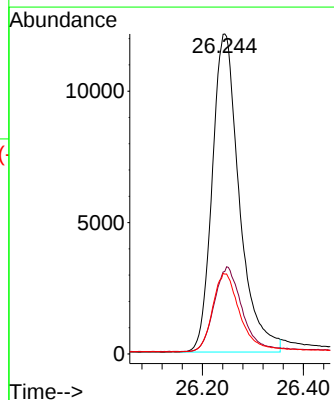
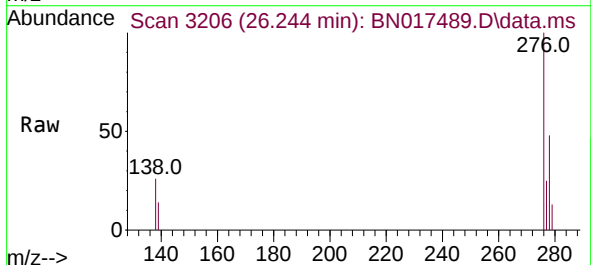
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

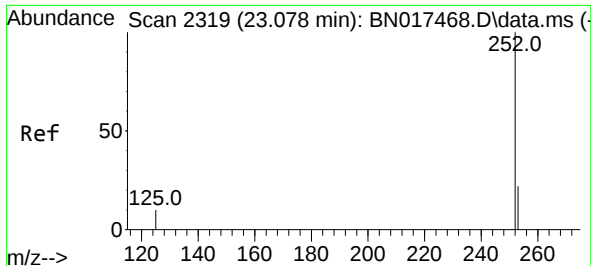
Tgt Ion:264 Resp: 56800
Ion Ratio Lower Upper
264 100
260 25.1 19.4 29.2
265 29.8 18.6 28.0#



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.344 ng
RT: 26.244 min Scan# 3206
Delta R.T. -0.010 min
Lab File: BN017489.D
Acq: 17 Nov 2021 09:31

Tgt Ion:276 Resp: 45066
Ion Ratio Lower Upper
276 100
138 27.4 19.7 29.5
277 24.9 20.0 30.0





#37

Benzo(b)fluoranthene

Concen: 0.392 ng

RT: 23.075 min Scan# 21

Delta R.T. -0.004 min

Lab File: BN017489.D

Acq: 17 Nov 2021 09:31

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

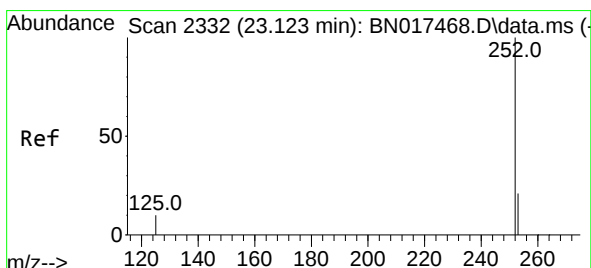
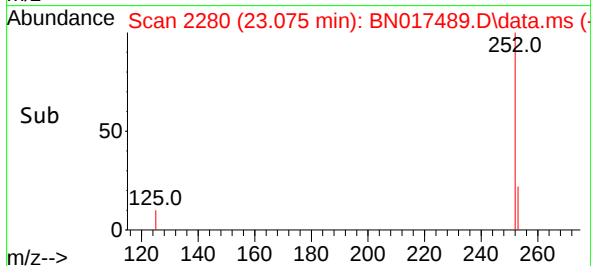
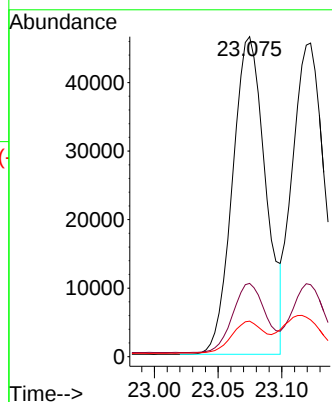
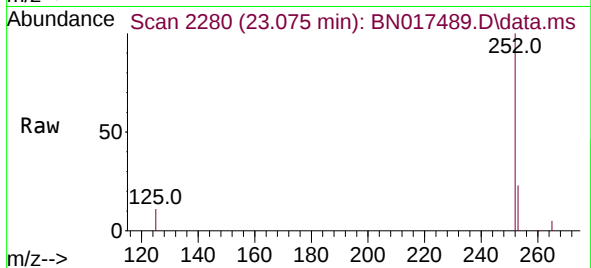
Tgt Ion:252 Resp: 83713

Ion Ratio Lower Upper

252 100

253 22.9 17.7 26.5

125 11.1 7.8 11.8



#38

Benzo(k)fluoranthene

Concen: 0.396 ng

RT: 23.123 min Scan# 2294

Delta R.T. -0.000 min

Lab File: BN017489.D

Acq: 17 Nov 2021 09:31

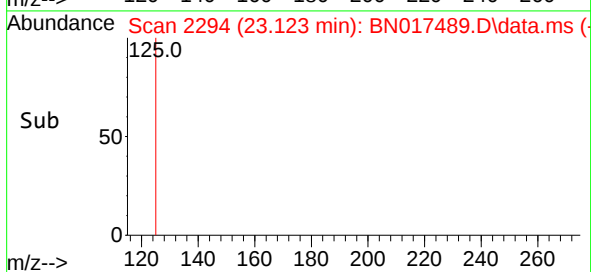
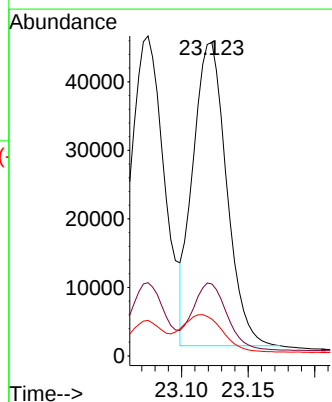
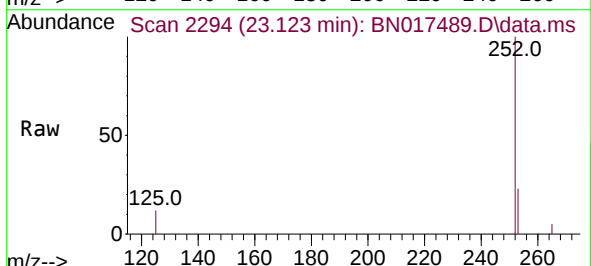
Tgt Ion:252 Resp: 77685

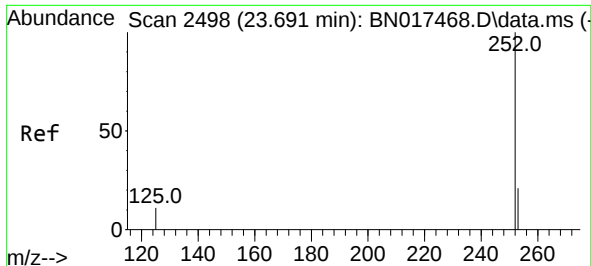
Ion Ratio Lower Upper

252 100

253 23.0 17.7 26.5

125 11.7 8.2 12.2

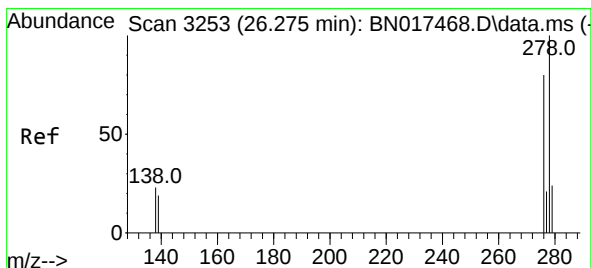
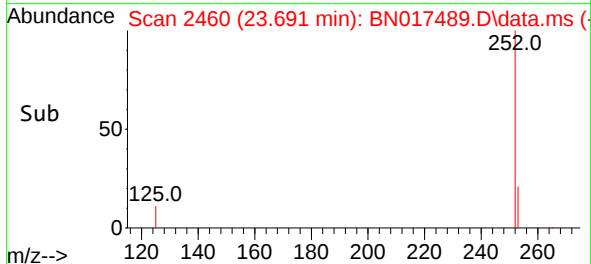
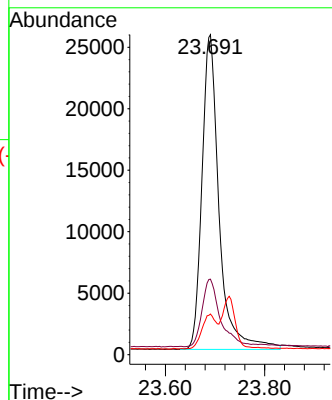
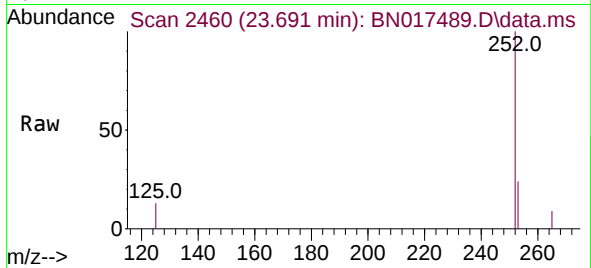




#39
Benzo(a)pyrene
Concen: 0.371 ng
RT: 23.691 min Scan# 2498
Delta R.T. -0.000 min
Lab File: BN017489.D
Acq: 17 Nov 2021 09:31

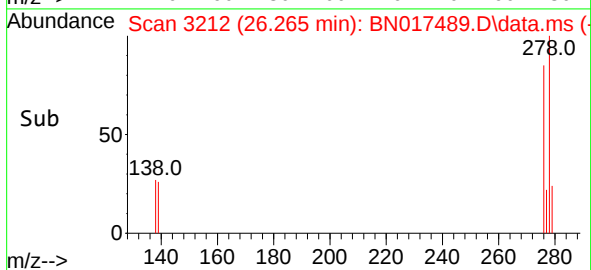
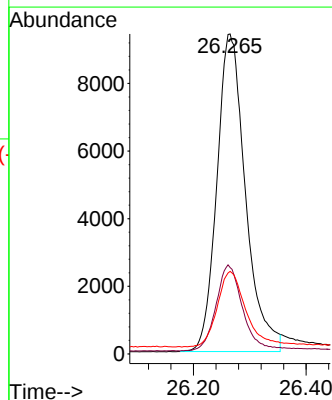
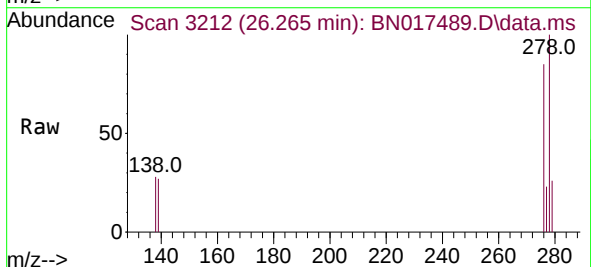
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

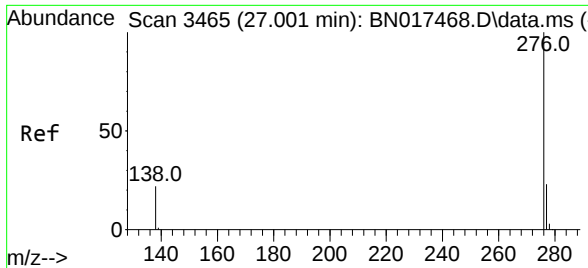
Tgt Ion:252 Resp: 61320
Ion Ratio Lower Upper
252 100
253 23.6 17.9 26.9
125 12.7 9.2 13.8



#40
Dibenzo(a,h)anthracene
Concen: 0.331 ng
RT: 26.265 min Scan# 3212
Delta R.T. -0.010 min
Lab File: BN017489.D
Acq: 17 Nov 2021 09:31

Tgt Ion:278 Resp: 33040
Ion Ratio Lower Upper
278 100
139 27.0 13.0 19.6#
279 25.8 19.2 28.8





#41
 Benzo(g,h,i)perylene
 Concen: 0.368 ng
 RT: 26.994 min Scan# 34
 Delta R.T. -0.007 min
 Lab File: BN017489.D
 Acq: 17 Nov 2021 09:31

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Tgt Ion:276 Resp: 45325
 Ion Ratio Lower Upper
 276 100
 277 23.9 19.0 28.4
 138 22.6 17.1 25.7

