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 Data File : BN017547.D
 Acq On : 22 Nov 2021 16:33
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Nov 23 02:39:41 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN111921.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Nov 19 14:57:14 2021
 Response via : Initial Calibration

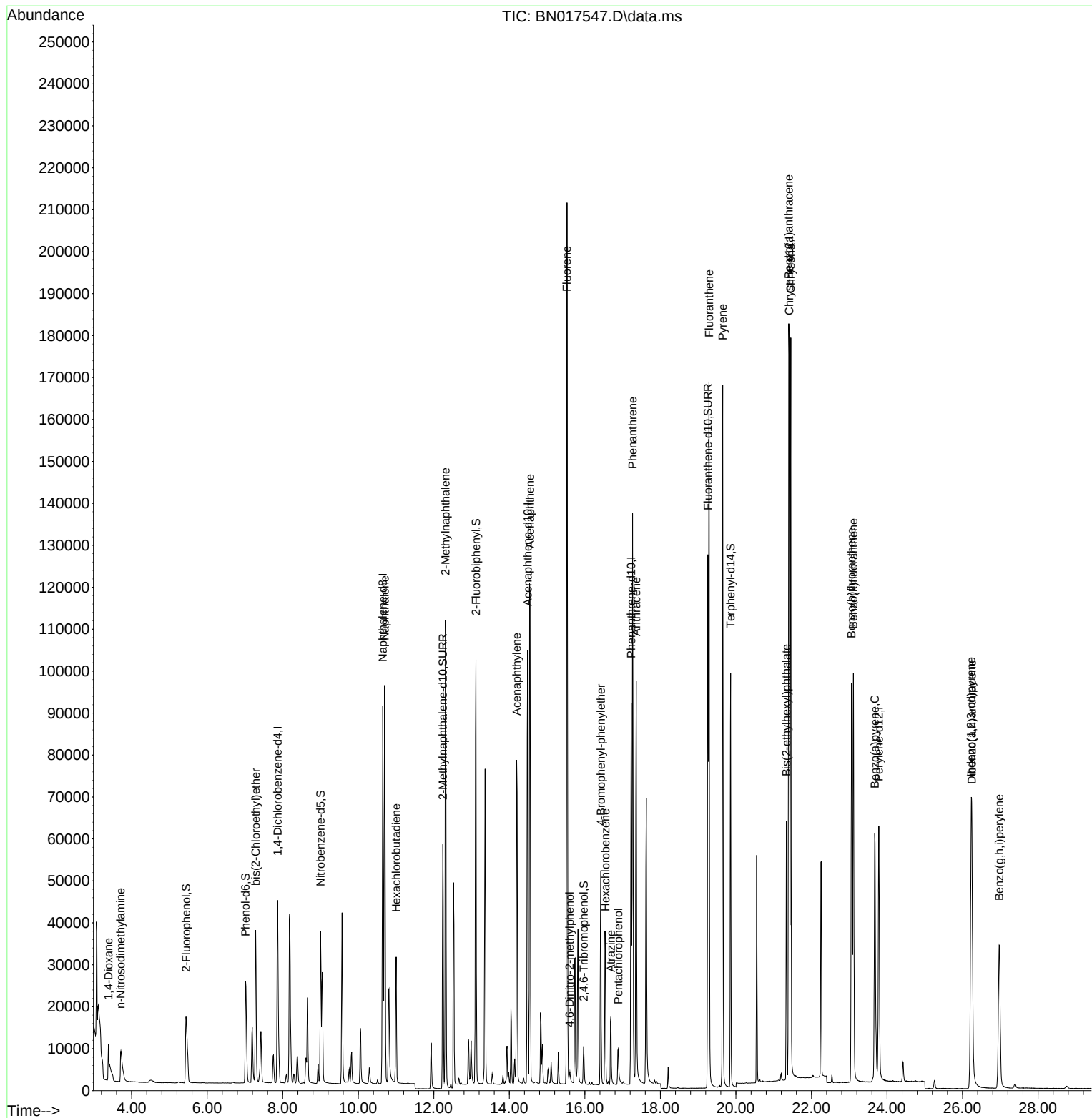
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.865	152	26970	0.400	ng	0.00
7) Naphthalene-d8	10.649	136	121751	0.400	ng	#-0.01
13) Acenaphthene-d10	14.486	164	64457	0.400	ng	0.00
19) Phenanthrene-d10	17.226	188	122274	0.400	ng	0.00
29) Chrysene-d12	21.409	240	110341	0.400	ng	# 0.00
35) Perylene-d12	23.784	264	86731	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.440	112	25841	0.387	ng	0.00
5) Phenol-d6	7.017	99	29354	0.389	ng	0.00
8) Nitrobenzene-d5	9.001	82	31659	0.395	ng	-0.01
11) 2-Methylnaphthalene-d10	12.240	152	81389	0.401	ng	0.00
14) 2,4,6-Tribromophenol	15.970	330	7016	0.354	ng	0.00
15) 2-Fluorobiphenyl	13.116	172	97718	0.407	ng	0.00
27) Fluoranthene-d10	19.258	212	148073	0.394	ng	0.00
31) Terphenyl-d14	19.859	244	99033	0.409	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.384	88	5157	0.399	ng	97
3) n-Nitrosodimethylamine	3.707	42	9592	0.360	ng	94
6) bis(2-Chloroethyl)ether	7.284	93	31862	0.414	ng	96
9) Naphthalene	10.700	128	124088	0.402	ng	100
10) Hexachlorobutadiene	11.004	225	24912	0.409	ng	# 100
12) 2-Methylnaphthalene	12.311	142	81984	0.412	ng	97
16) Acenaphthylene	14.194	152	98789	0.384	ng	100
17) Acenaphthene	14.549	154	70799	0.399	ng	99
18) Fluorene	15.526	166	86272	0.403	ng	100
20) 4,6-Dinitro-2-methylph...	15.602	198	2341	0.514	ng	97
21) 4-Bromophenyl-phenylether	16.423	248	26288	0.391	ng	# 73
22) Hexachlorobenzene	16.544	284	29494	0.406	ng	94
23) Atrazine	16.690	200	17056	0.383	ng	98
24) Pentachlorophenol	16.885	266	6272	0.392	ng	100
25) Phenanthrene	17.262	178	139913	0.409	ng	100
26) Anthracene	17.360	178	113023	0.386	ng	100
28) Fluoranthene	19.288	202	156504	0.414	ng	99
30) Pyrene	19.650	202	154517	0.414	ng	100
32) Benzo(a)anthracene	21.399	228	131764	0.384	ng	100
33) Chrysene	21.452	228	152350	0.415	ng	100
34) Bis(2-ethylhexyl)phtha...	21.335	149	52473	0.385	ng	# 99
36) Indeno(1,2,3-cd)pyrene	26.228	276	92996	0.351	ng	96
37) Benzo(b)fluoranthene	23.061	252	126695	0.402	ng	99
38) Benzo(k)fluoranthene	23.109	252	128286	0.419	ng	99
39) Benzo(a)pyrene	23.678	252	101156	0.389	ng	99
40) Dibenzo(a,h)anthracene	26.248	278	74804	0.344	ng	# 95
41) Benzo(g,h,i)perylene	26.970	276	79357	0.350	ng	97

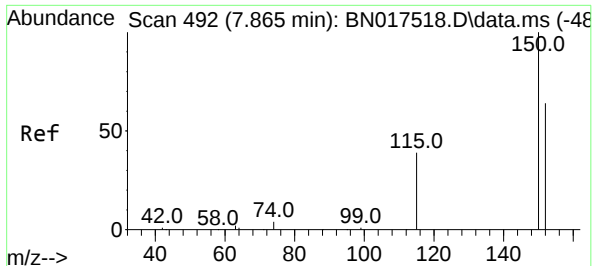
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN112321\
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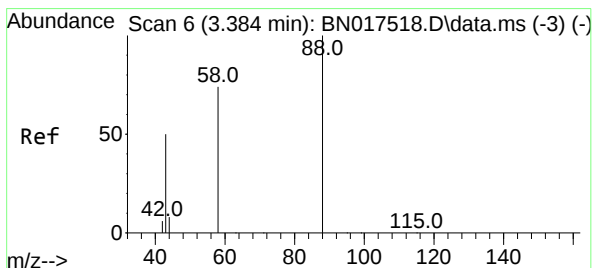
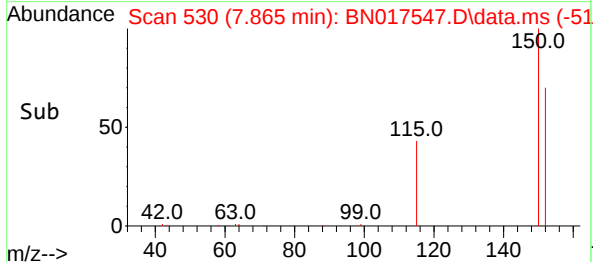
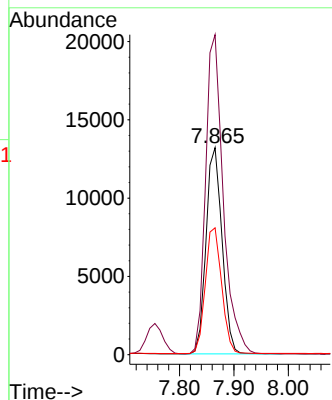
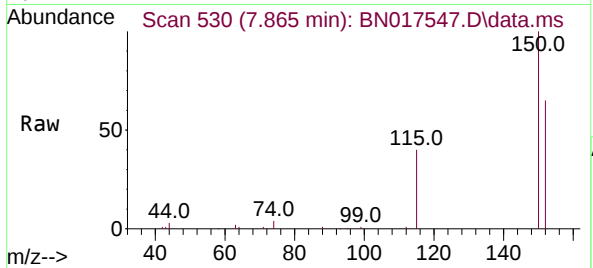




#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.865 min Scan# 51
Delta R.T. 0.000 min
Lab File: BN017547.D
Acq: 22 Nov 2021 16:33

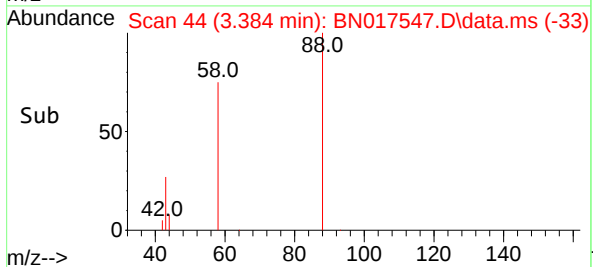
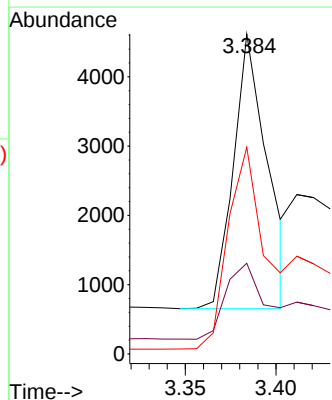
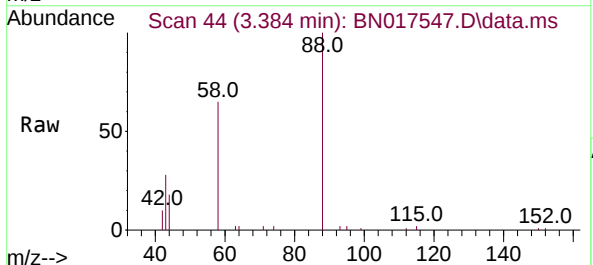
Instrument :
BNA_N
ClientSampleId :
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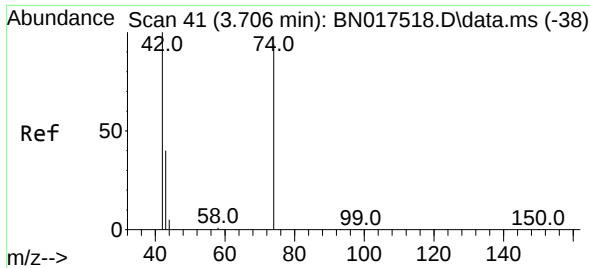
Tgt Ion:152 Resp: 26970
Ion Ratio Lower Upper
152 100
150 154.6 123.0 184.4
115 61.3 45.6 68.4



#2
1,4-Dioxane
Concen: 0.399 ng
RT: 3.384 min Scan# 44
Delta R.T. -0.000 min
Lab File: BN017547.D
Acq: 22 Nov 2021 16:33

Tgt Ion: 88 Resp: 5157
Ion Ratio Lower Upper
88 100
43 32.5 24.7 37.1
58 81.2 63.0 94.6

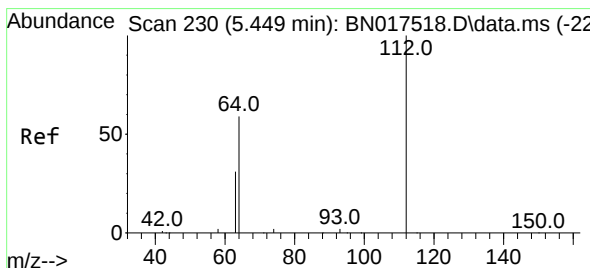
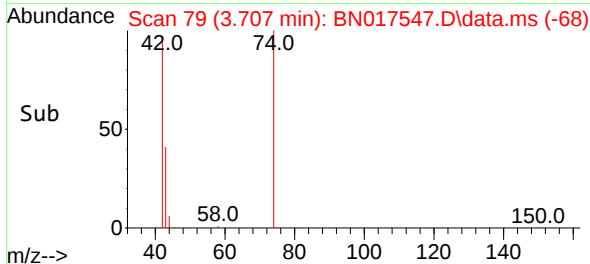
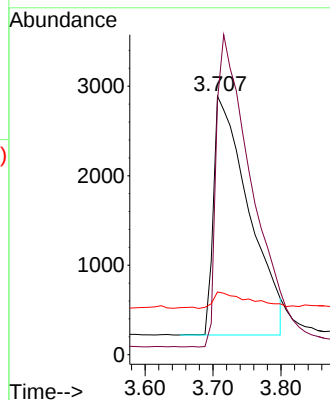
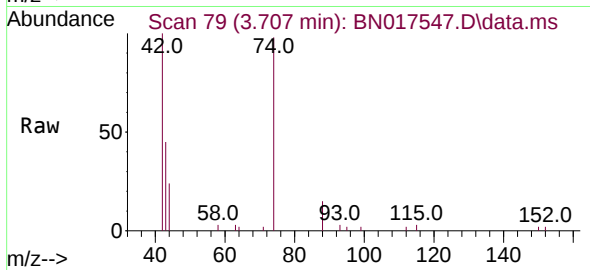




#3
n-Nitrosodimethylamine
Concen: 0.360 ng
RT: 3.707 min Scan# 74
Delta R.T. 0.001 min
Lab File: BN017547.D
Acq: 22 Nov 2021 16:33

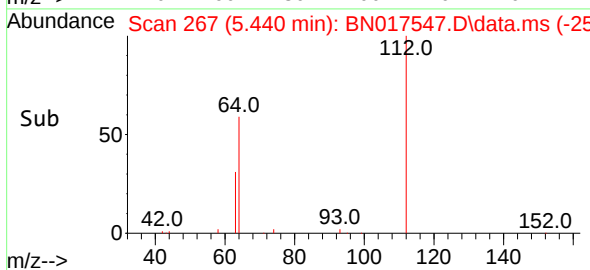
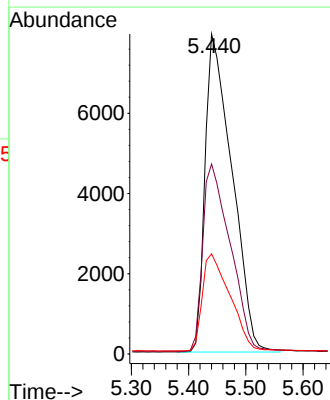
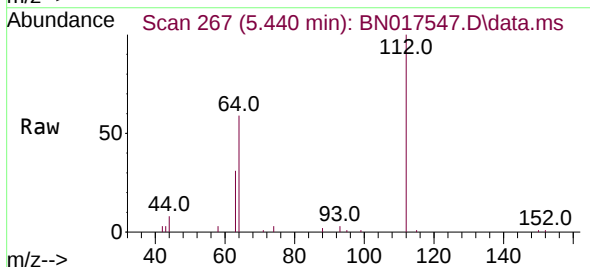
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BNA_N
ClientSampleId :
SSTDCCC0.4

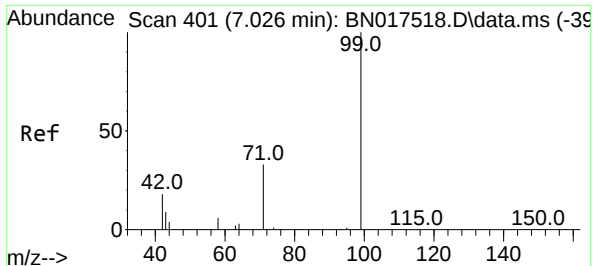
Tgt Ion:	42	Resp:	9592
Ion	Ratio	Lower	Upper
42	100		
74	128.9	97.8	146.6
44	6.8	5.5	8.3



#4
2-Fluorophenol
Concen: 0.387 ng
RT: 5.440 min Scan# 267
Delta R.T. -0.009 min
Lab File: BN017547.D
Acq: 22 Nov 2021 16:33

Tgt Ion:	112	Resp:	25841
Ion	Ratio	Lower	Upper
112	100		
64	60.3	47.6	71.4
63	31.4	24.6	37.0

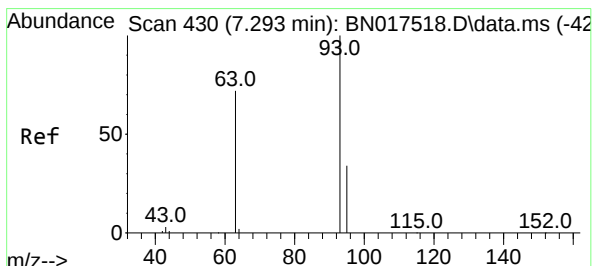
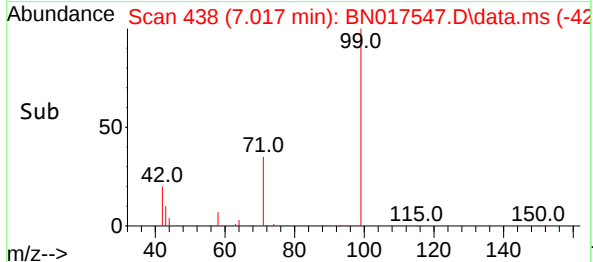
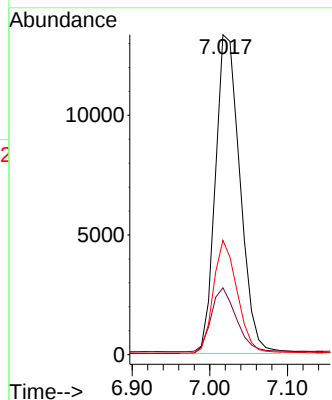
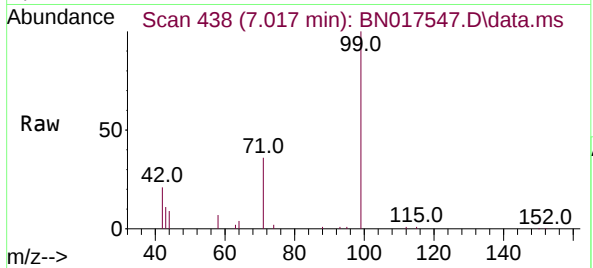




#5
Phenol-d6
Concen: 0.389 ng
RT: 7.017 min Scan# 41
Delta R.T. -0.009 min
Lab File: BN017547.D
Acq: 22 Nov 2021 16:33

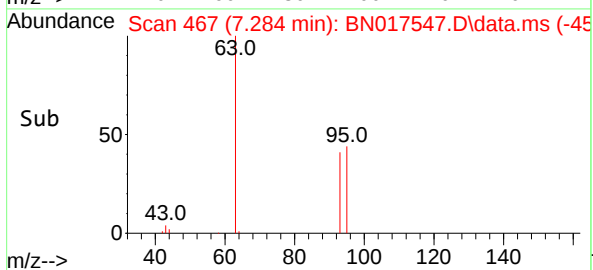
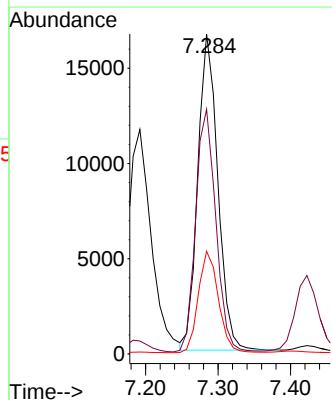
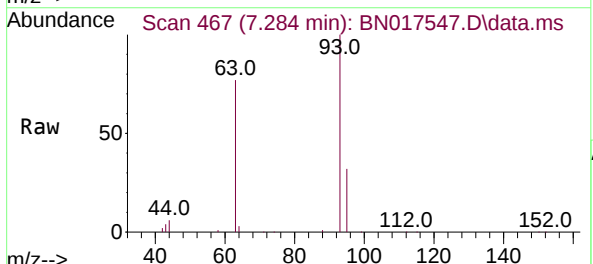
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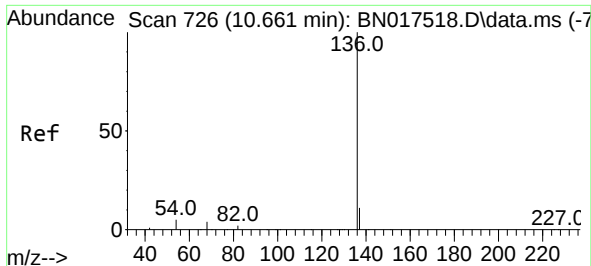
Tgt Ion: 99 Resp: 29354
Ion Ratio Lower Upper
99 100
42 20.2 17.0 25.6
71 34.1 24.8 37.2



#6
bis(2-Chloroethyl)ether
Concen: 0.414 ng
RT: 7.284 min Scan# 467
Delta R.T. -0.009 min
Lab File: BN017547.D
Acq: 22 Nov 2021 16:33

Tgt Ion: 93 Resp: 31862
Ion Ratio Lower Upper
93 100
63 77.3 65.8 98.6
95 32.2 26.6 39.8

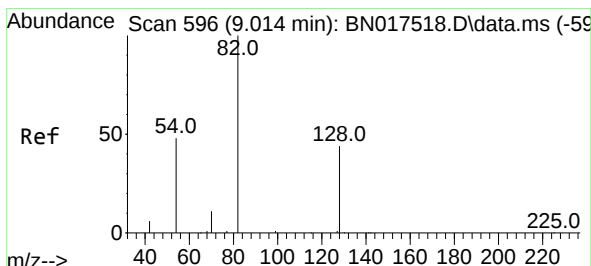
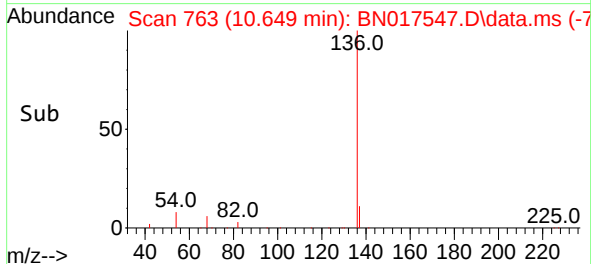
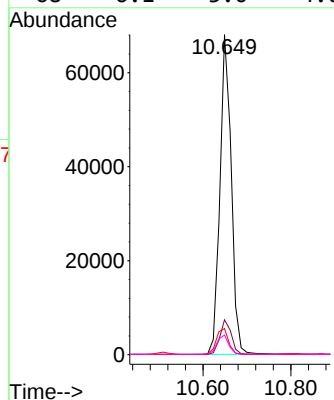
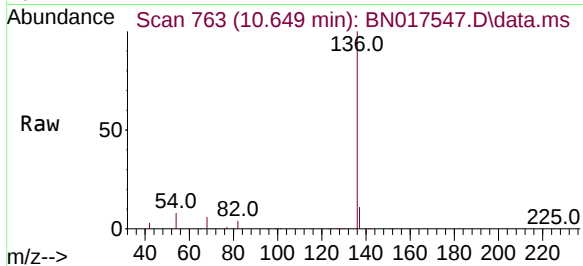




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.649 min Scan# 70
Delta R.T. -0.012 min
Lab File: BN017547.D
Acq: 22 Nov 2021 16:33

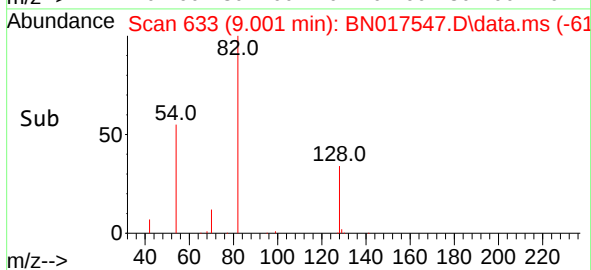
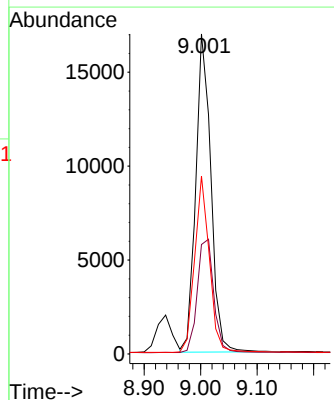
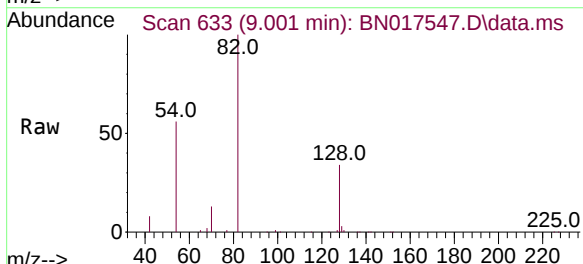
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SSTDCCC0.4

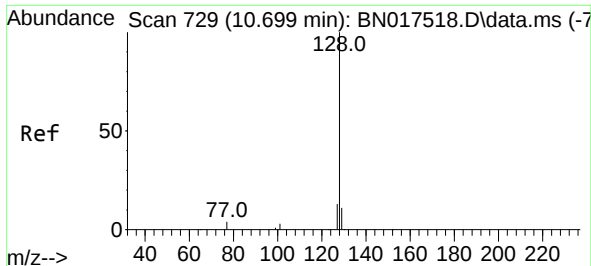
Tgt Ion:136 Resp: 121751
Ion Ratio Lower Upper
136 100
137 10.9 8.8 13.2
54 8.2 4.0 6.0#
68 6.1 3.0 4.6#



#8
Nitrobenzene-d5
Concen: 0.395 ng
RT: 9.001 min Scan# 633
Delta R.T. -0.013 min
Lab File: BN017547.D
Acq: 22 Nov 2021 16:33

Tgt Ion: 82 Resp: 31659
Ion Ratio Lower Upper
82 100
128 34.2 27.7 41.5
54 55.6 49.2 73.8

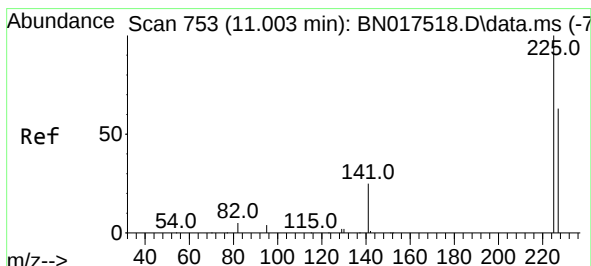
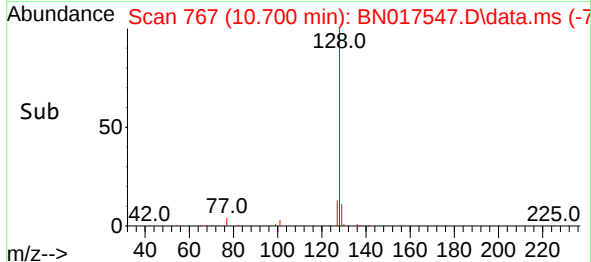
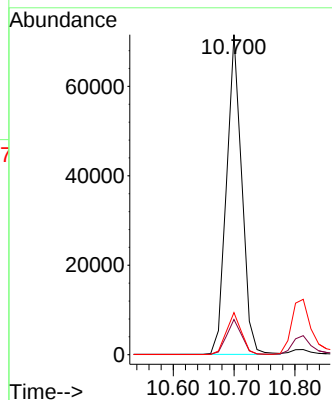
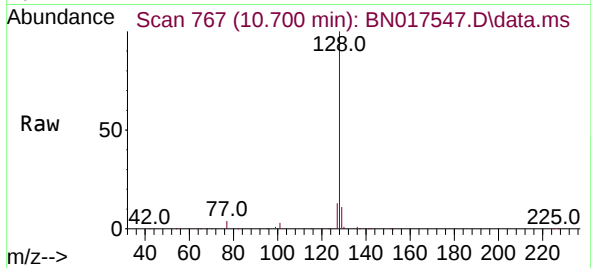




#9
Naphthalene
Concen: 0.402 ng
RT: 10.700 min Scan# 709
Delta R.T. 0.001 min
Lab File: BN017547.D
Acq: 22 Nov 2021 16:33

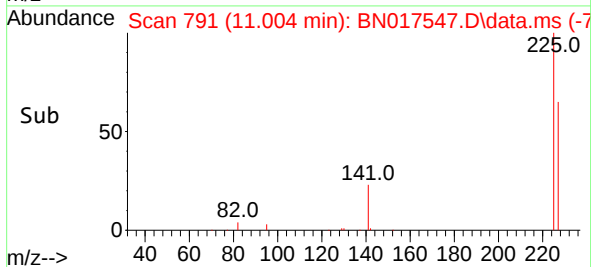
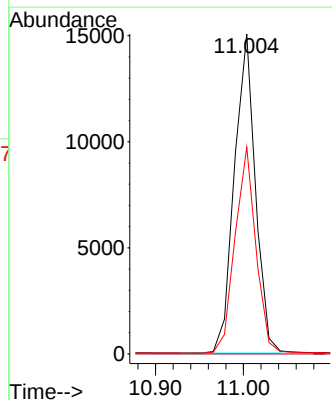
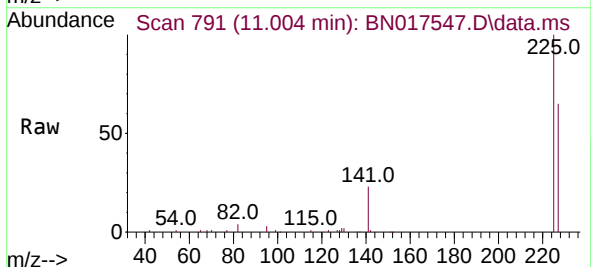
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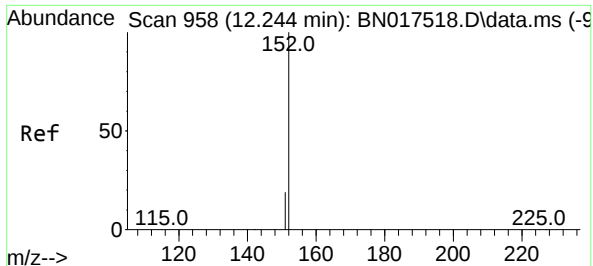
Tgt Ion:128 Resp: 124088
Ion Ratio Lower Upper
128 100
129 11.0 8.8 13.2
127 13.1 10.6 15.8



#10
Hexachlorobutadiene
Concen: 0.409 ng
RT: 11.004 min Scan# 791
Delta R.T. 0.001 min
Lab File: BN017547.D
Acq: 22 Nov 2021 16:33

Tgt Ion:225 Resp: 24912
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.7 51.1 76.7





#11

2-Methylnaphthalene-d10

Concen: 0.401 ng

RT: 12.240 min Scan# 91

Delta R.T. -0.004 min

Lab File: BN017547.D

Acq: 22 Nov 2021 16:33

Instrument :

BNA_N

ClientSampleId :

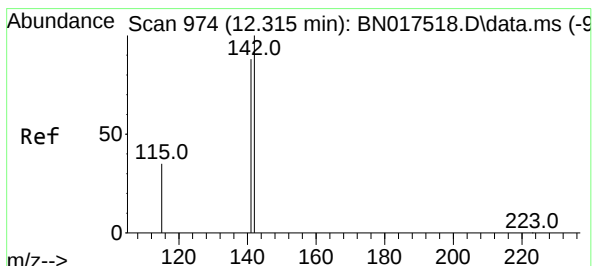
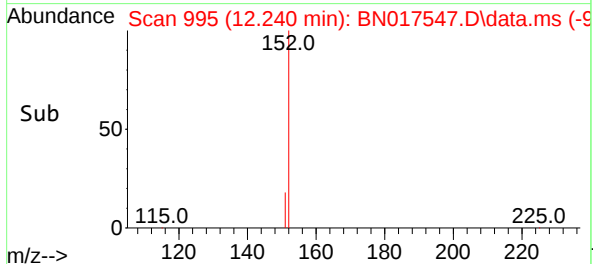
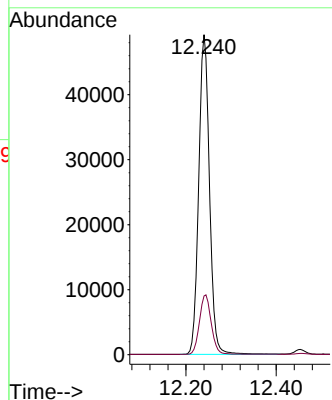
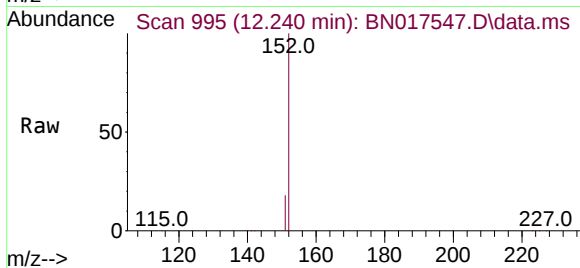
SSTDCCC0.4

Tgt Ion:152 Resp: 81389

Ion Ratio Lower Upper

152 100

151 20.4 16.2 24.4



#12

2-Methylnaphthalene

Concen: 0.412 ng

RT: 12.311 min Scan# 1011

Delta R.T. -0.004 min

Lab File: BN017547.D

Acq: 22 Nov 2021 16:33

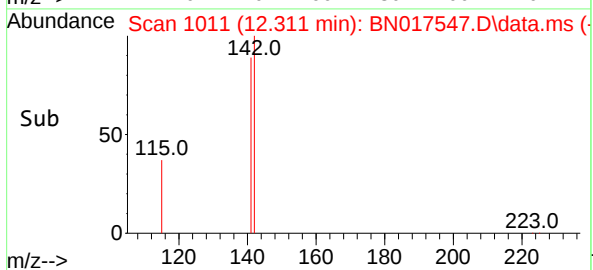
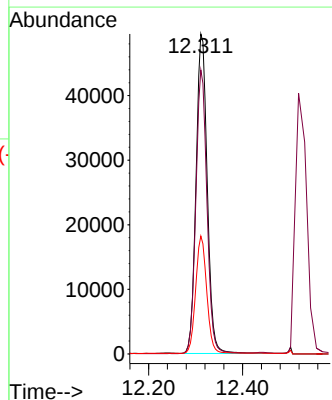
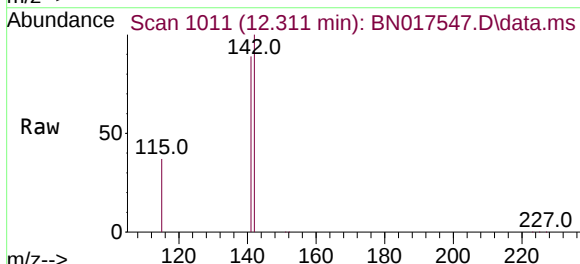
Tgt Ion:142 Resp: 81984

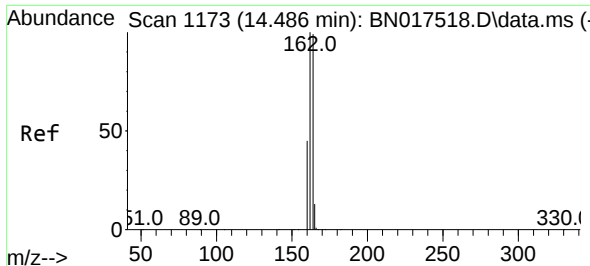
Ion Ratio Lower Upper

142 100

141 88.8 70.6 106.0

115 36.9 25.8 38.6

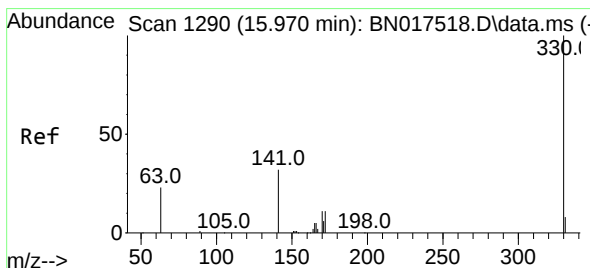
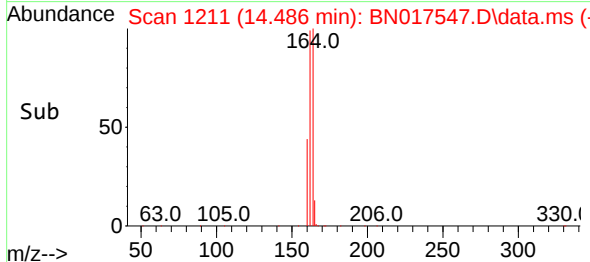
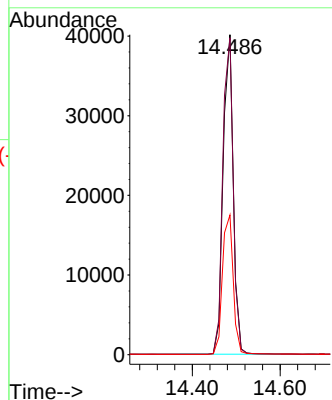
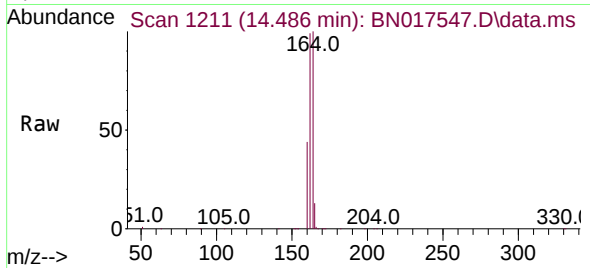




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.486 min Scan# 1173
Delta R.T. -0.000 min
Lab File: BN017547.D
Acq: 22 Nov 2021 16:33

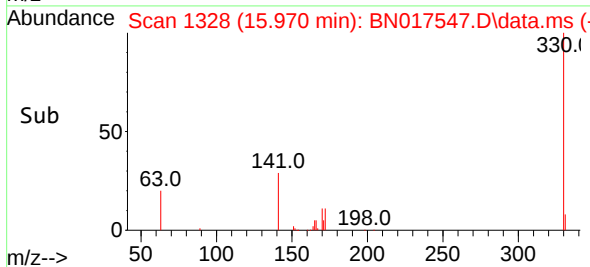
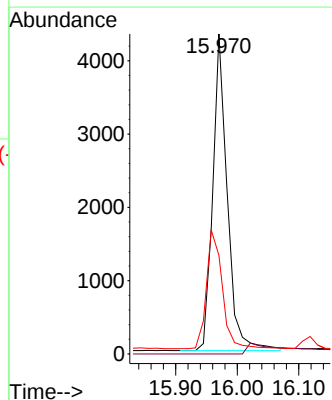
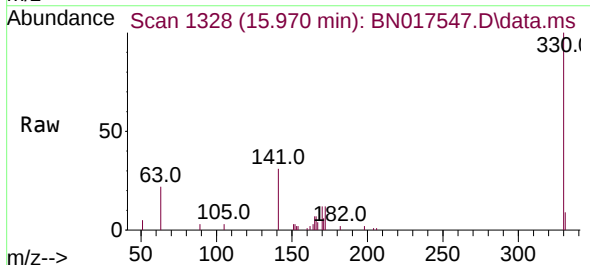
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

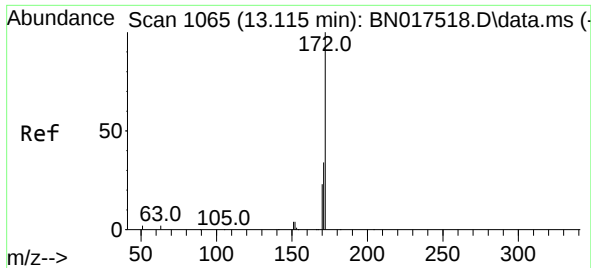
Tgt Ion:164 Resp: 64457
Ion Ratio Lower Upper
164 100
162 99.0 81.4 122.2
160 43.6 36.8 55.2



#14
2,4,6-Tribromophenol
Concen: 0.354 ng
RT: 15.970 min Scan# 1328
Delta R.T. 0.000 min
Lab File: BN017547.D
Acq: 22 Nov 2021 16:33

Tgt Ion:330 Resp: 7016
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 40.8 28.9 43.3

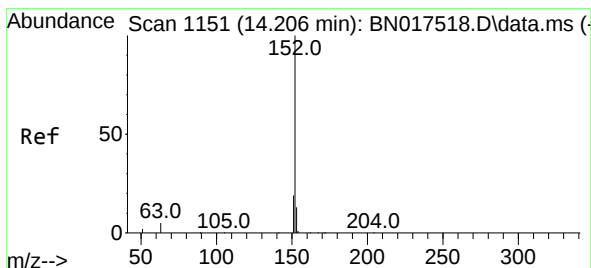
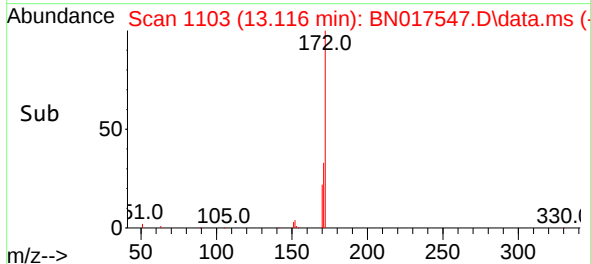
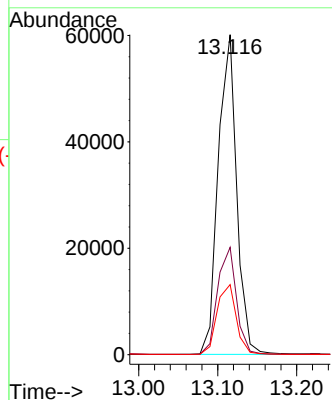
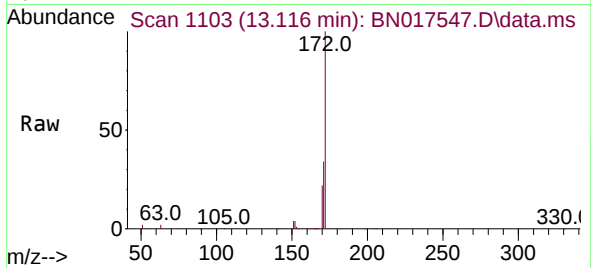




#15
2-Fluorobiphenyl
Concen: 0.407 ng
RT: 13.116 min Scan# 1103
Delta R.T. 0.000 min
Lab File: BN017547.D
Acq: 22 Nov 2021 16:33

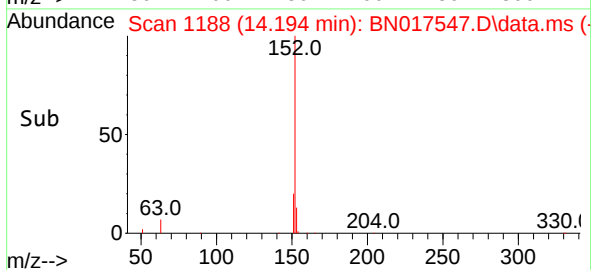
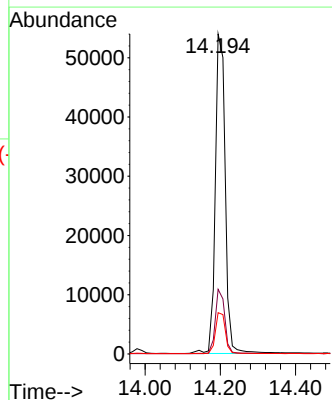
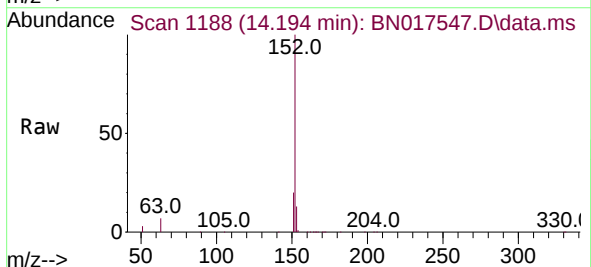
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

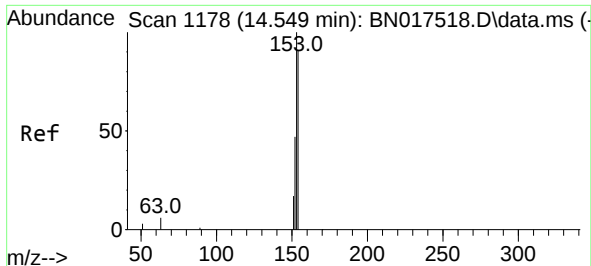
Tgt Ion:172 Resp: 97718
Ion Ratio Lower Upper
172 100
171 33.6 28.7 43.1
170 21.9 19.4 29.2



#16
Acenaphthylene
Concen: 0.384 ng
RT: 14.194 min Scan# 1188
Delta R.T. -0.012 min
Lab File: BN017547.D
Acq: 22 Nov 2021 16:33

Tgt Ion:152 Resp: 98789
Ion Ratio Lower Upper
152 100
151 19.3 15.5 23.3
153 13.0 10.4 15.6

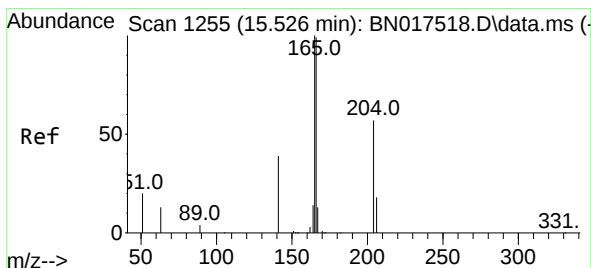
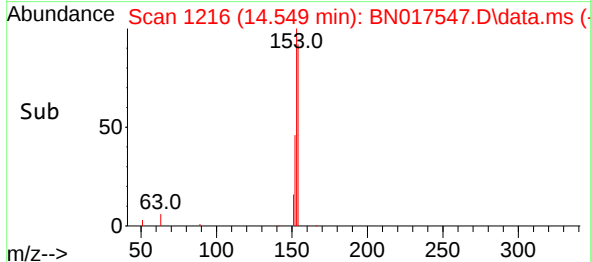
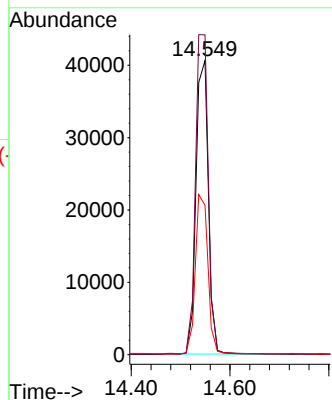
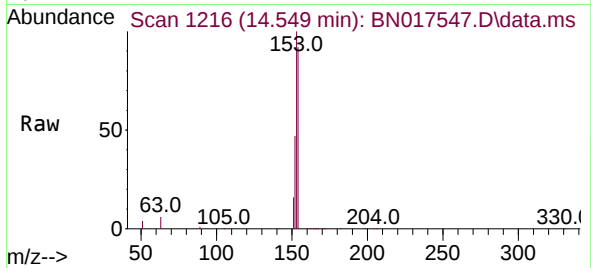




#17
Acenaphthene
Concen: 0.399 ng
RT: 14.549 min Scan# 1178
Delta R.T. 0.000 min
Lab File: BN017547.D
Acq: 22 Nov 2021 16:33

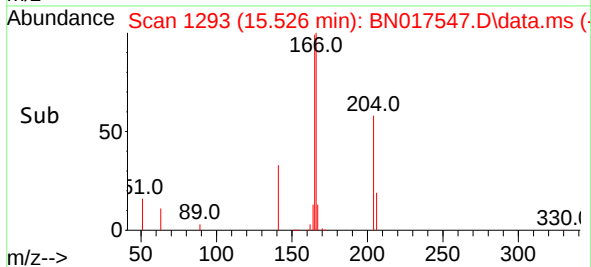
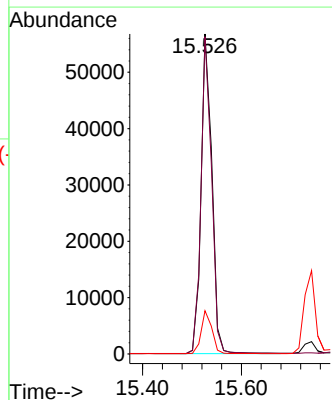
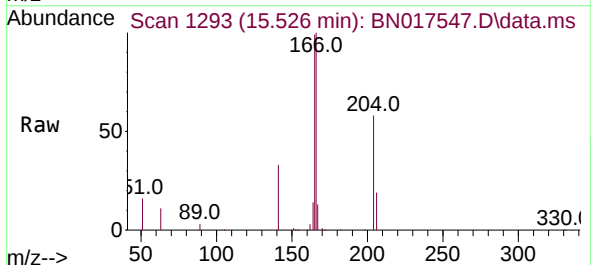
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

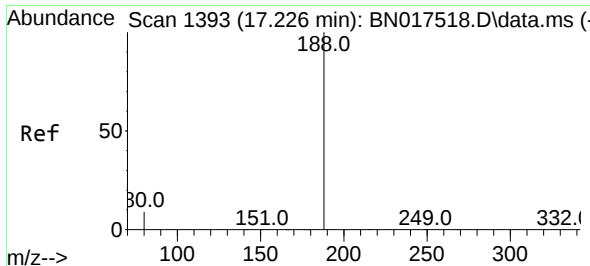
Tgt Ion:154 Resp: 70799
Ion Ratio Lower Upper
154 100
153 112.8 91.2 136.8
152 54.7 44.3 66.5



#18
Fluorene
Concen: 0.403 ng
RT: 15.526 min Scan# 1293
Delta R.T. 0.000 min
Lab File: BN017547.D
Acq: 22 Nov 2021 16:33

Tgt Ion:166 Resp: 86272
Ion Ratio Lower Upper
166 100
165 97.4 77.9 116.9
167 13.4 10.9 16.3

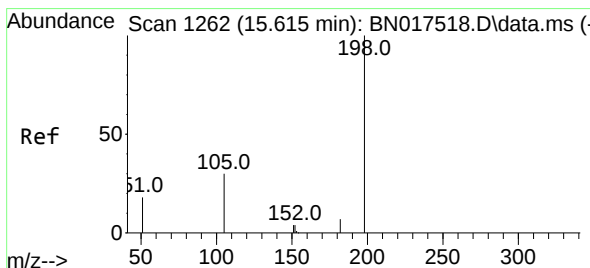
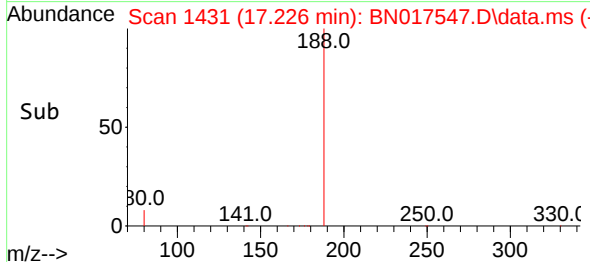
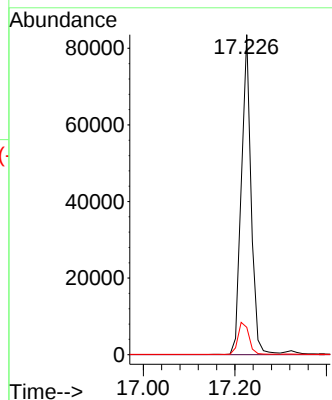
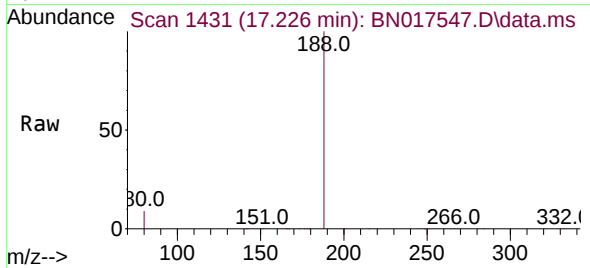




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.226 min Scan# 1431
Delta R.T. -0.000 min
Lab File: BN017547.D
Acq: 22 Nov 2021 16:33

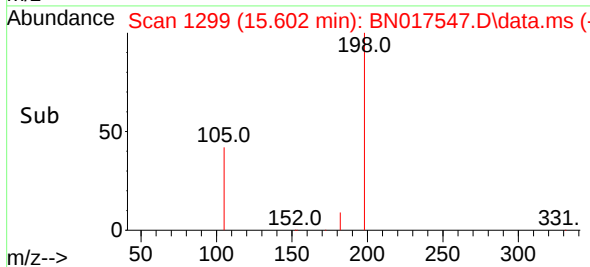
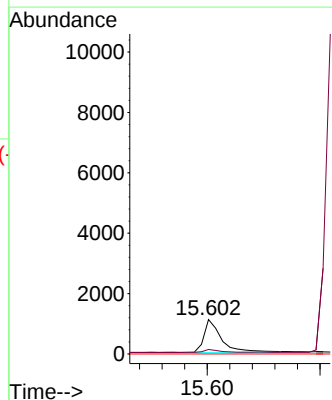
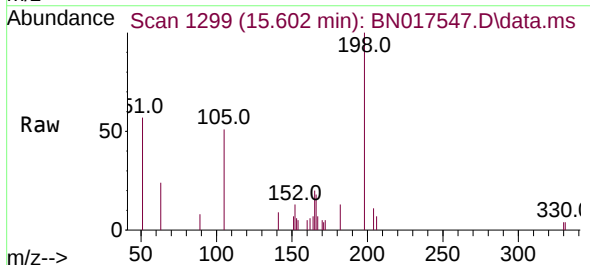
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

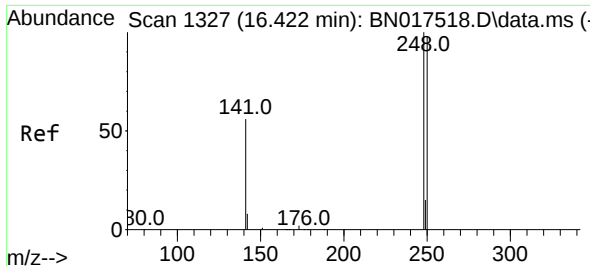
Tgt Ion:188 Resp: 122274
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 8.6 6.1 9.1



#20
4,6-Dinitro-2-methylphenol
Concen: 0.514 ng
RT: 15.602 min Scan# 1299
Delta R.T. -0.013 min
Lab File: BN017547.D
Acq: 22 Nov 2021 16:33

Tgt Ion:198 Resp: 2341
Ion Ratio Lower Upper
198 100
182 13.1 11.4 17.2
77 0.0 0.0 0.0

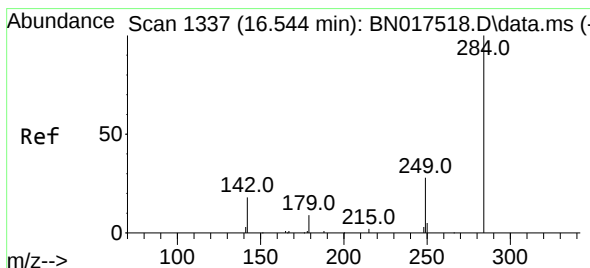
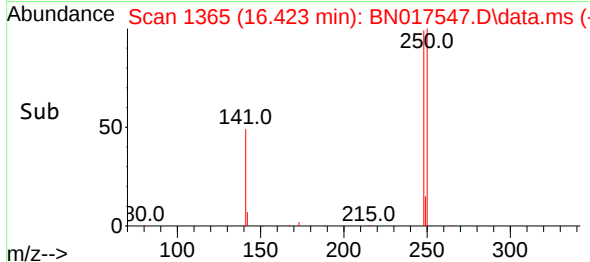
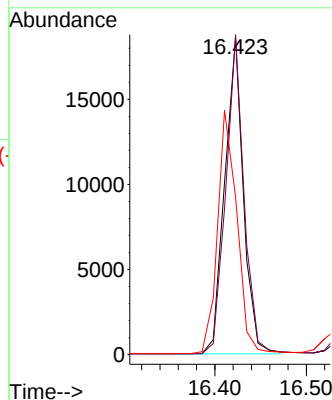
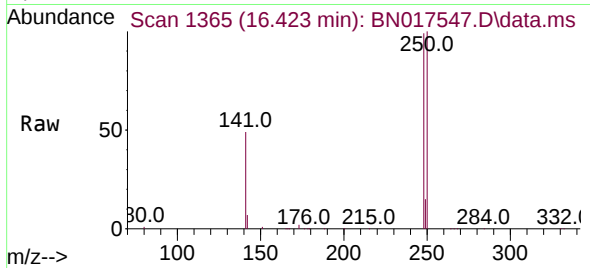




#21
4-Bromophenyl-phenylether
Concen: 0.391 ng
RT: 16.423 min Scan# 1365
Delta R.T. 0.001 min
Lab File: BN017547.D
Acq: 22 Nov 2021 16:33

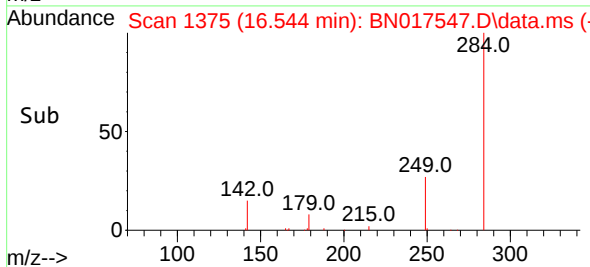
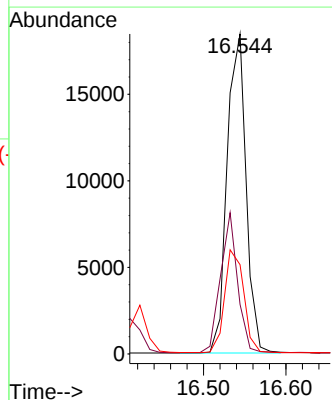
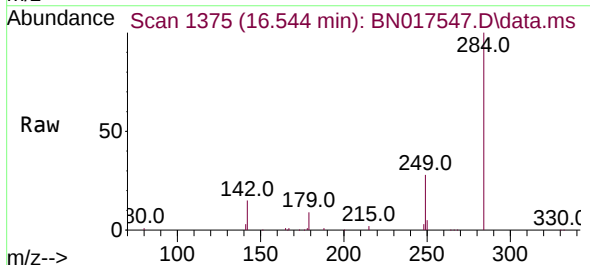
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

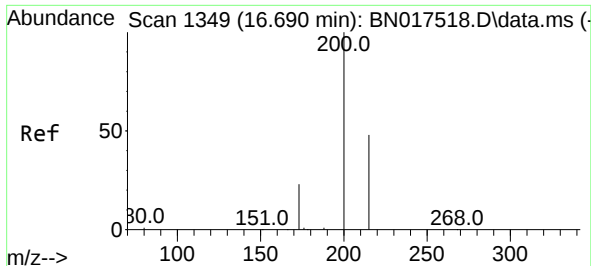
Tgt Ion:248 Resp: 26288
Ion Ratio Lower Upper
248 100
250 100.8 71.8 107.8
141 49.7 70.9 106.3#



#22
Hexachlorobenzene
Concen: 0.406 ng
RT: 16.544 min Scan# 1375
Delta R.T. 0.000 min
Lab File: BN017547.D
Acq: 22 Nov 2021 16:33

Tgt Ion:284 Resp: 29494
Ion Ratio Lower Upper
284 100
142 39.4 28.2 42.2
249 32.6 24.4 36.6

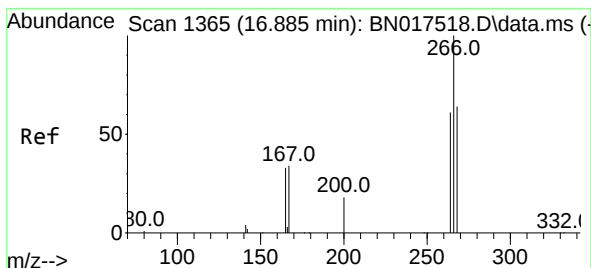
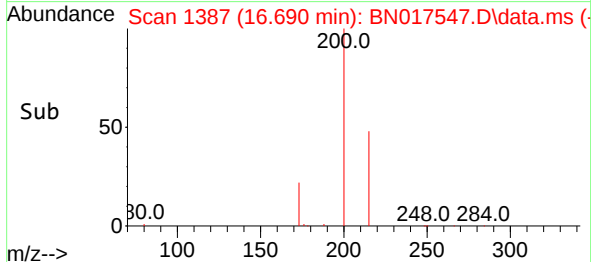
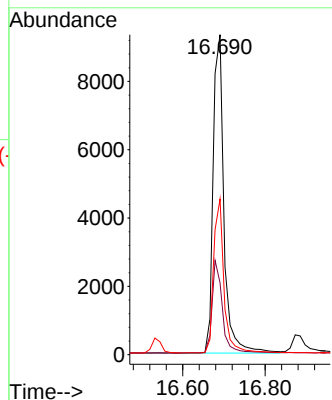
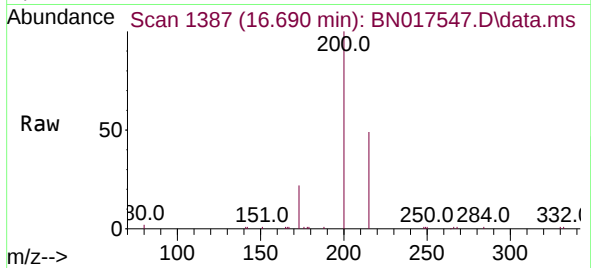




#23
 Atrazine
 Concen: 0.383 ng
 RT: 16.690 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: BN017547.D
 Acq: 22 Nov 2021 16:33

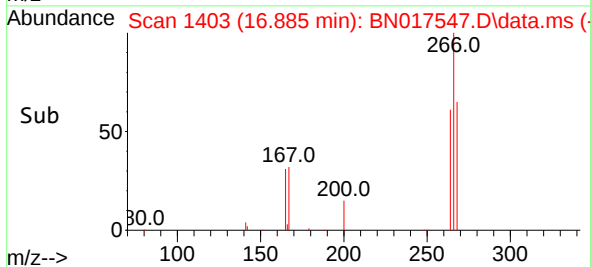
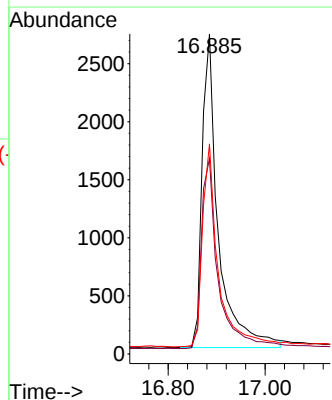
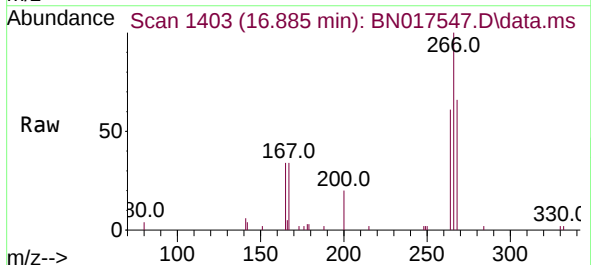
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

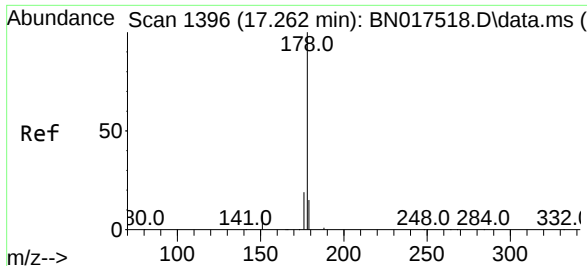
Tgt Ion:200 Resp: 17056
 Ion Ratio Lower Upper
 200 100
 173 22.5 17.6 26.4
 215 48.6 40.2 60.4



#24
 Pentachlorophenol
 Concen: 0.392 ng
 RT: 16.885 min Scan# 1403
 Delta R.T. 0.000 min
 Lab File: BN017547.D
 Acq: 22 Nov 2021 16:33

Tgt Ion:266 Resp: 6272
 Ion Ratio Lower Upper
 266 100
 264 62.7 49.8 74.8
 268 63.8 51.3 76.9

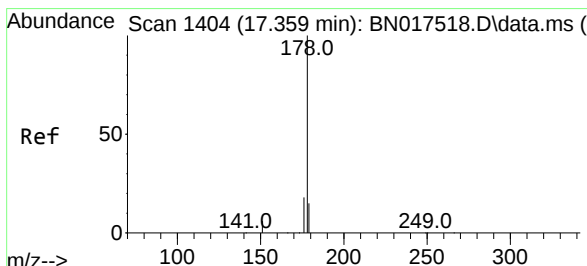
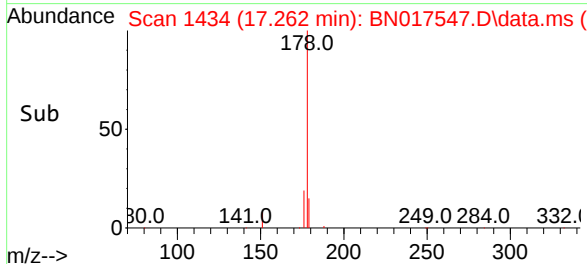
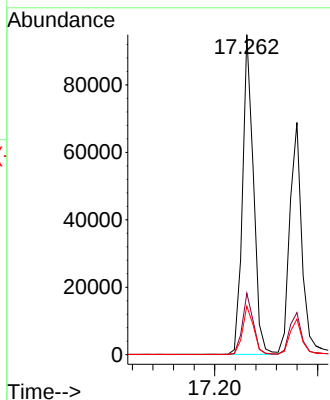
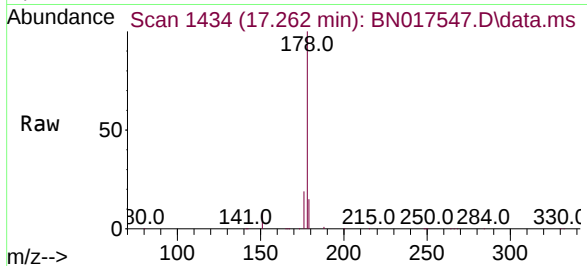




#25
 Phenanthrene
 Concen: 0.409 ng
 RT: 17.262 min Scan# 1414
 Delta R.T. 0.000 min
 Lab File: BN017547.D
 Acq: 22 Nov 2021 16:33

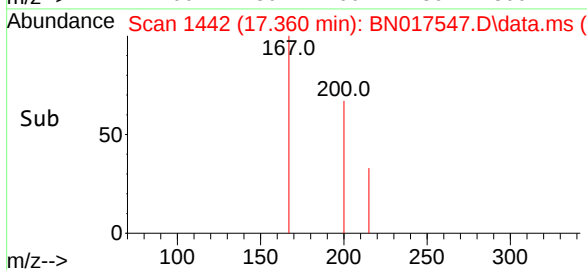
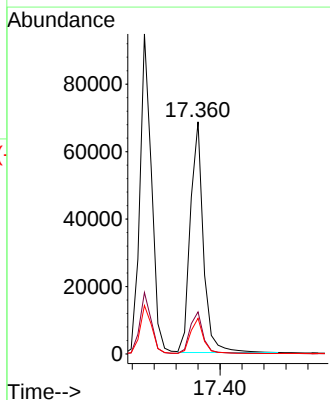
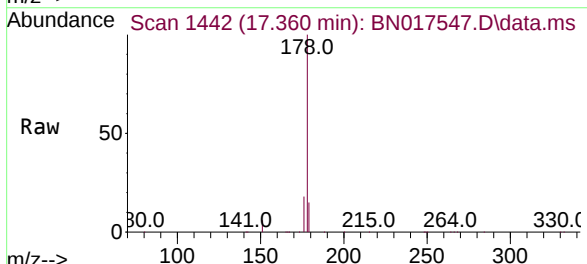
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

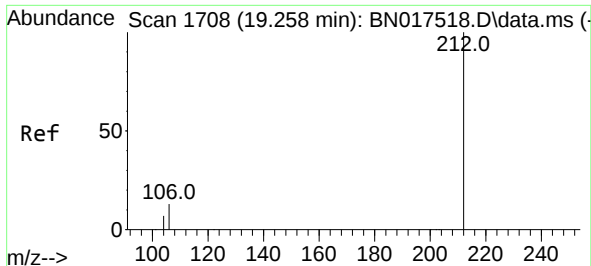
Tgt Ion:178 Resp: 139913
 Ion Ratio Lower Upper
 178 100
 176 18.9 15.0 22.6
 179 15.4 12.3 18.5



#26
 Anthracene
 Concen: 0.386 ng
 RT: 17.360 min Scan# 1442
 Delta R.T. 0.001 min
 Lab File: BN017547.D
 Acq: 22 Nov 2021 16:33

Tgt Ion:178 Resp: 113023
 Ion Ratio Lower Upper
 178 100
 176 18.3 14.6 22.0
 179 15.2 12.2 18.4

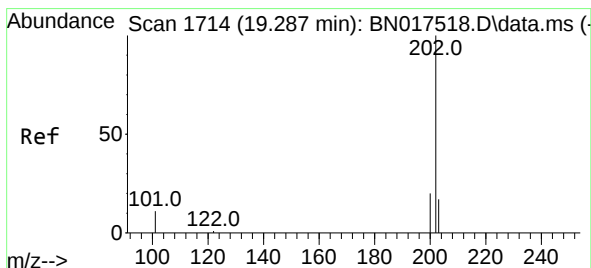
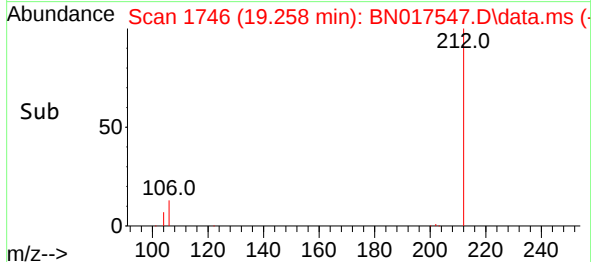
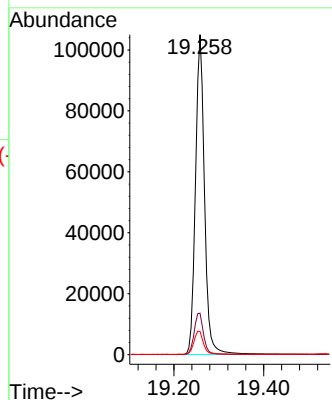
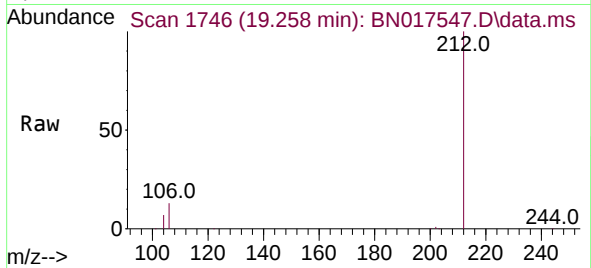




#27
Fluoranthene-d10
Concen: 0.394 ng
RT: 19.258 min Scan# 1708
Delta R.T. -0.000 min
Lab File: BN017547.D
Acq: 22 Nov 2021 16:33

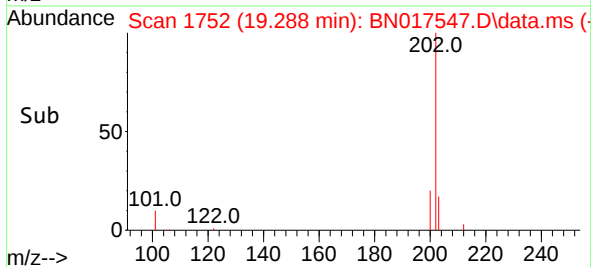
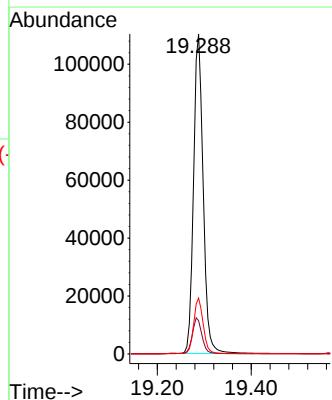
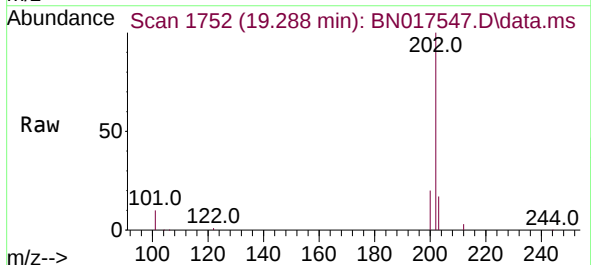
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

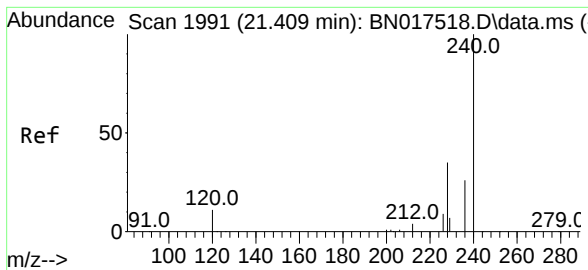
Tgt Ion:212 Resp: 148073
Ion Ratio Lower Upper
212 100
106 13.4 10.5 15.7
104 7.5 5.8 8.6



#28
Fluoranthene
Concen: 0.414 ng
RT: 19.288 min Scan# 1752
Delta R.T. 0.001 min
Lab File: BN017547.D
Acq: 22 Nov 2021 16:33

Tgt Ion:202 Resp: 156504
Ion Ratio Lower Upper
202 100
101 11.4 8.9 13.3
203 17.3 13.8 20.6





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.409 min Scan# 20

Delta R.T. 0.000 min

Lab File: BN017547.D

Acq: 22 Nov 2021 16:33

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

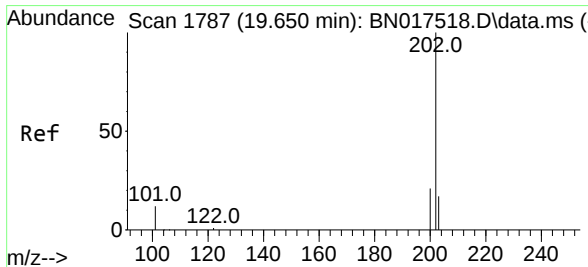
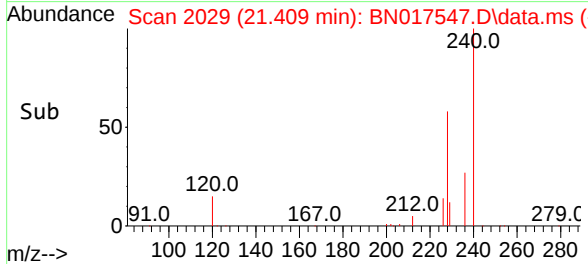
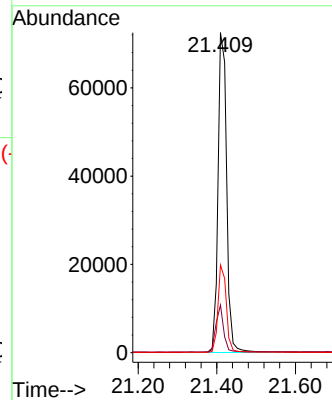
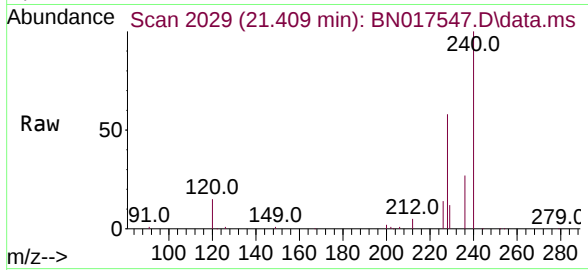
Tgt Ion:240 Resp: 110341

Ion Ratio Lower Upper

240 100

120 14.9 4.2 6.2#

236 27.4 20.0 30.0



#30

Pyrene

Concen: 0.414 ng

RT: 19.650 min Scan# 1825

Delta R.T. 0.000 min

Lab File: BN017547.D

Acq: 22 Nov 2021 16:33

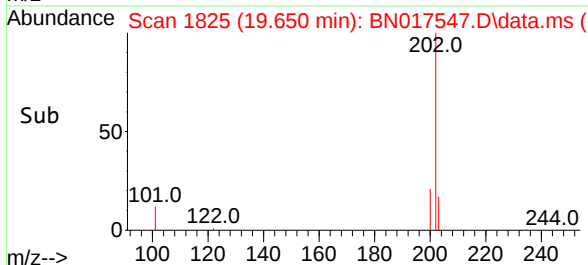
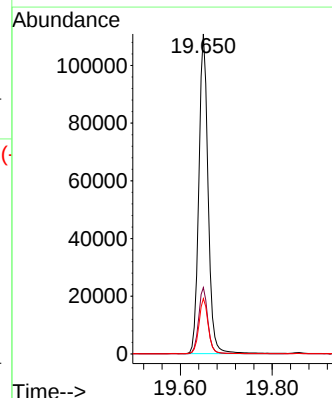
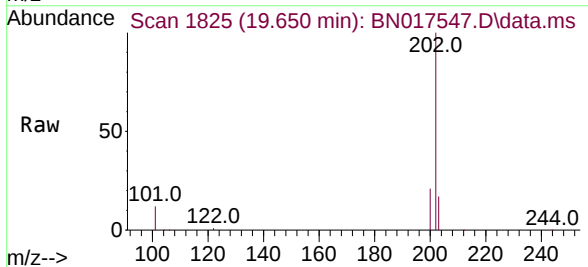
Tgt Ion:202 Resp: 154517

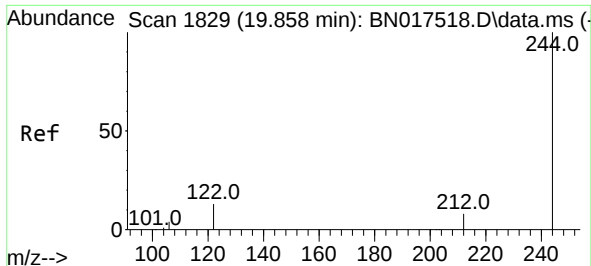
Ion Ratio Lower Upper

202 100

200 20.7 16.5 24.7

203 17.4 14.0 21.0

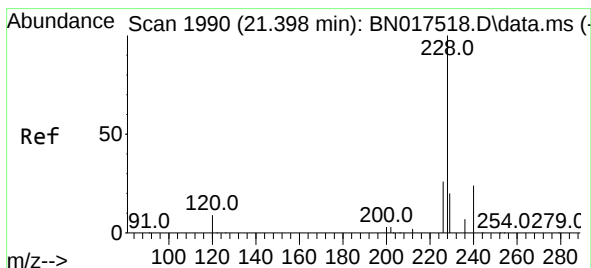
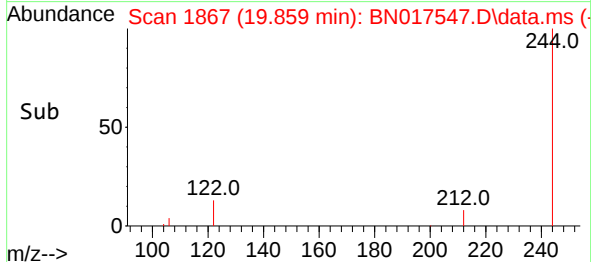
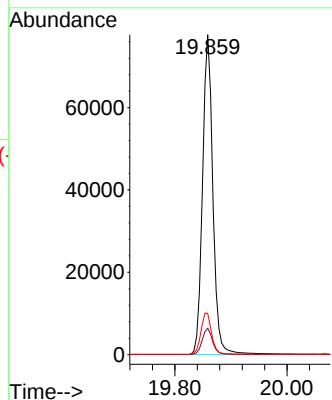
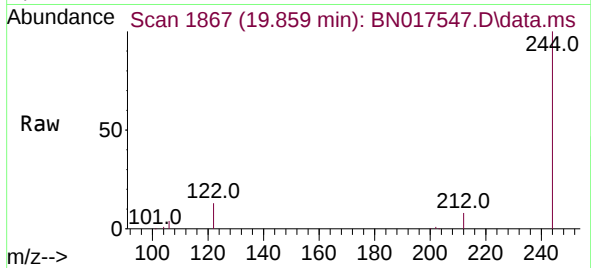




#31
 Terphenyl-d14
 Concen: 0.409 ng
 RT: 19.859 min Scan# 1829
 Delta R.T. 0.001 min
 Lab File: BN017547.D
 Acq: 22 Nov 2021 16:33

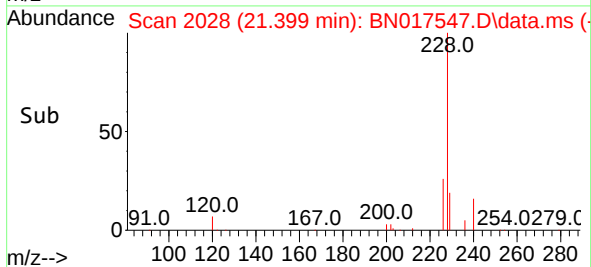
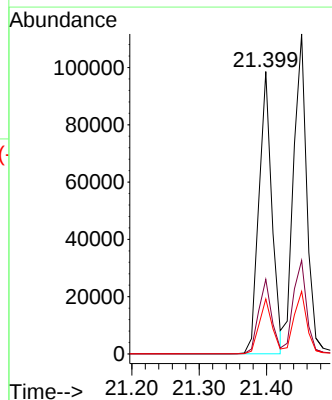
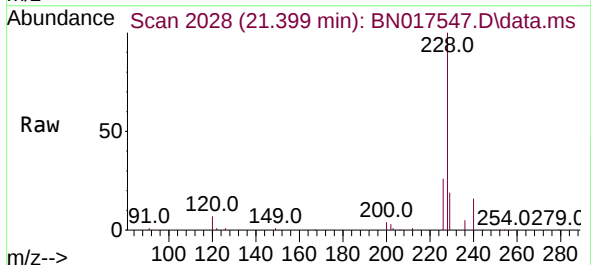
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

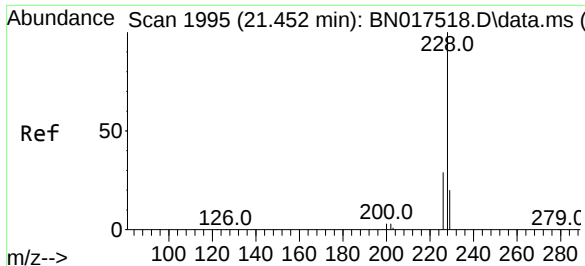
Tgt Ion:244 Resp: 99033
 Ion Ratio Lower Upper
 244 100
 212 8.3 5.7 8.5
 122 12.9 8.6 13.0



#32
 Benzo(a)anthracene
 Concen: 0.384 ng
 RT: 21.399 min Scan# 2028
 Delta R.T. 0.001 min
 Lab File: BN017547.D
 Acq: 22 Nov 2021 16:33

Tgt Ion:228 Resp: 131764
 Ion Ratio Lower Upper
 228 100
 226 26.4 21.3 31.9
 229 19.5 15.7 23.5





#33

Chrysene

Concen: 0.415 ng

RT: 21.452 min Scan# 20

Delta R.T. -0.000 min

Lab File: BN017547.D

Acq: 22 Nov 2021 16:33

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

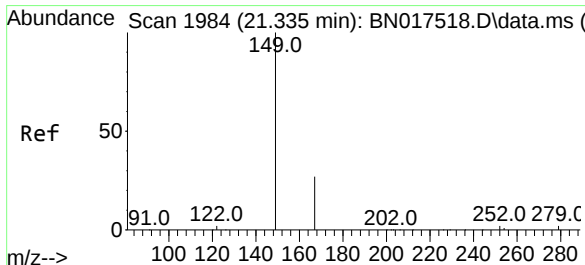
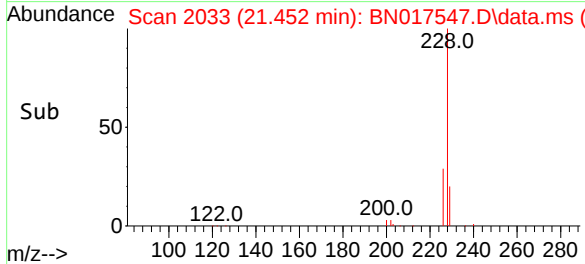
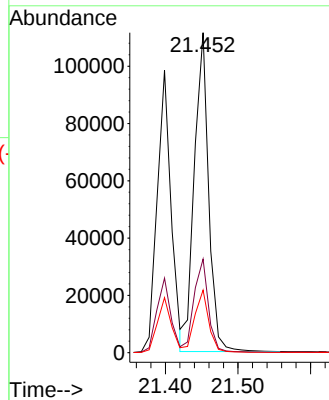
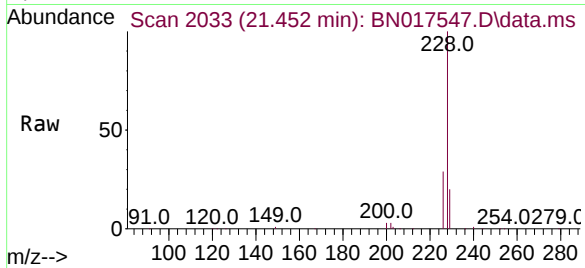
Tgt Ion:228 Resp: 152350

Ion Ratio Lower Upper

228 100

226 29.3 23.3 34.9

229 19.6 15.6 23.4



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.385 ng

RT: 21.335 min Scan# 2022

Delta R.T. 0.000 min

Lab File: BN017547.D

Acq: 22 Nov 2021 16:33

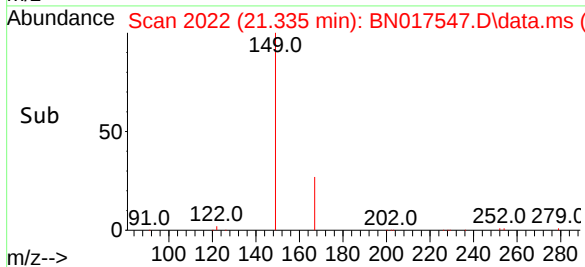
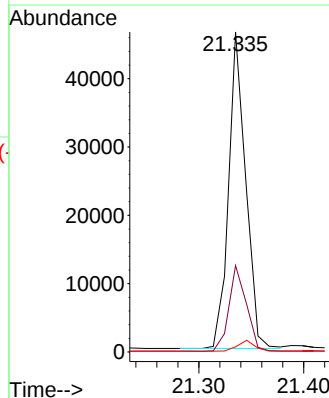
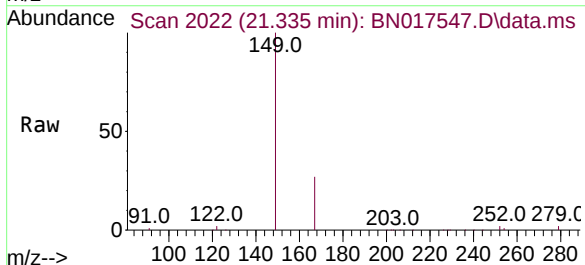
Tgt Ion:149 Resp: 52473

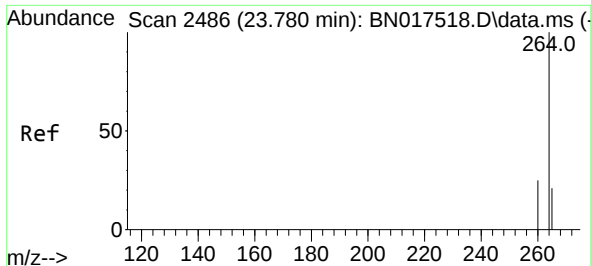
Ion Ratio Lower Upper

149 100

167 27.6 21.8 32.6

279 3.3 3.4 5.0#

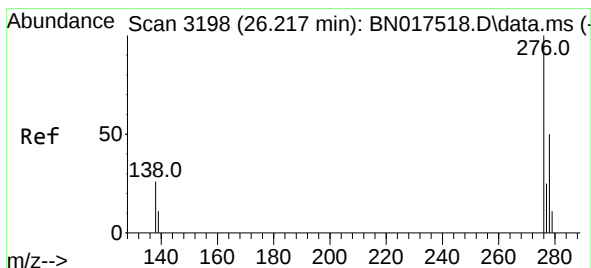
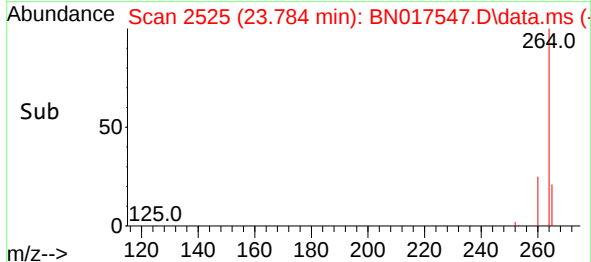
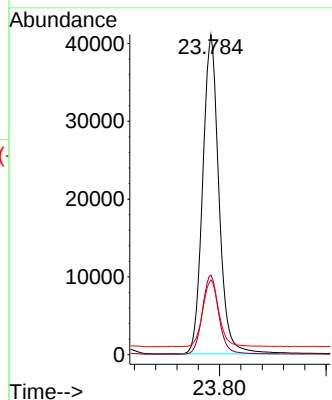
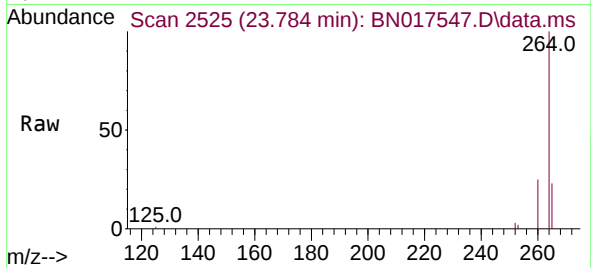




#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.784 min Scan# 21
 Delta R.T. 0.004 min
 Lab File: BN017547.D
 Acq: 22 Nov 2021 16:33

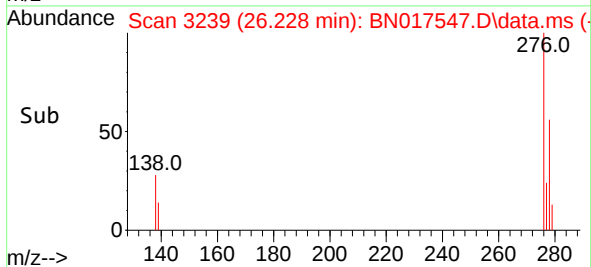
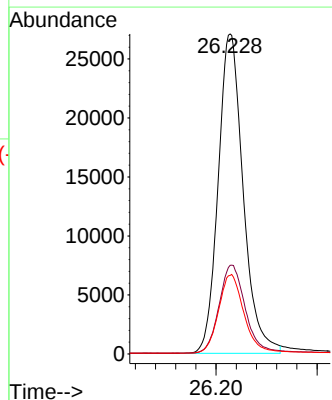
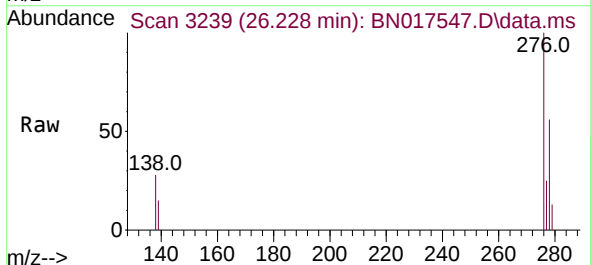
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

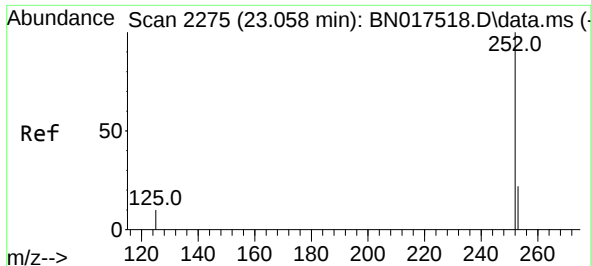
Tgt Ion:264 Resp: 86731
 Ion Ratio Lower Upper
 264 100
 260 24.9 19.4 29.2
 265 23.3 18.6 28.0



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.351 ng
 RT: 26.228 min Scan# 3239
 Delta R.T. 0.011 min
 Lab File: BN017547.D
 Acq: 22 Nov 2021 16:33

Tgt Ion:276 Resp: 92996
 Ion Ratio Lower Upper
 276 100
 138 28.7 19.7 29.5
 277 24.9 20.0 30.0





#37

Benzo(b)fluoranthene

Concen: 0.402 ng

RT: 23.061 min Scan# 21

Delta R.T. 0.003 min

Lab File: BN017547.D

Acq: 22 Nov 2021 16:33

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

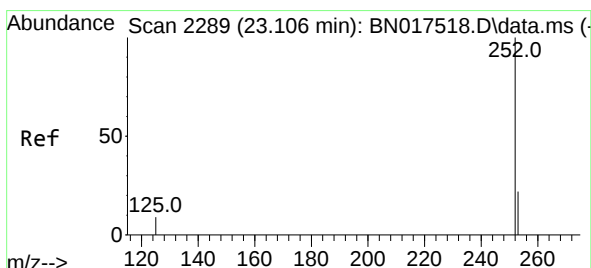
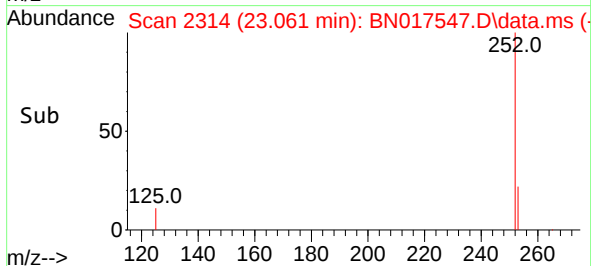
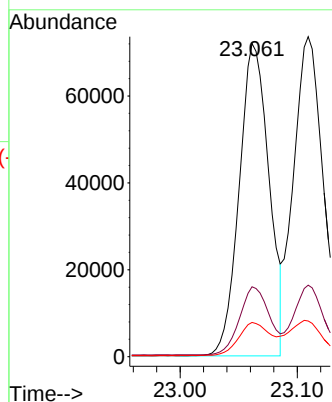
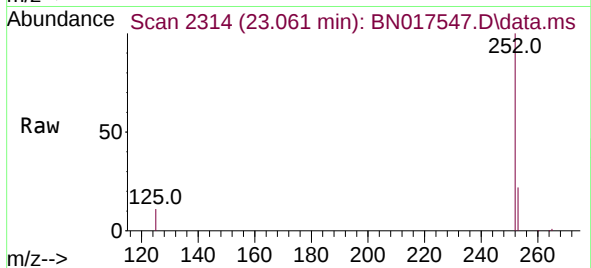
Tgt Ion:252 Resp: 126695

Ion Ratio Lower Upper

252 100

253 22.3 17.7 26.5

125 10.9 7.8 11.8



#38

Benzo(k)fluoranthene

Concen: 0.419 ng

RT: 23.109 min Scan# 2328

Delta R.T. 0.003 min

Lab File: BN017547.D

Acq: 22 Nov 2021 16:33

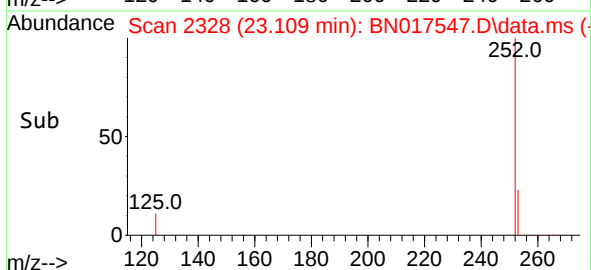
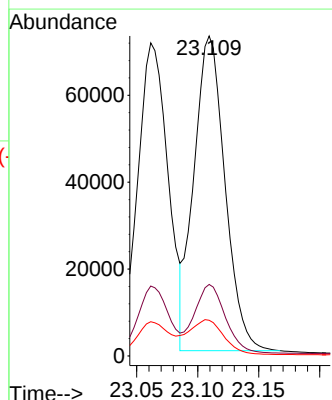
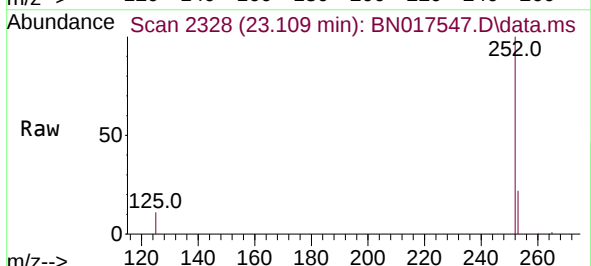
Tgt Ion:252 Resp: 128286

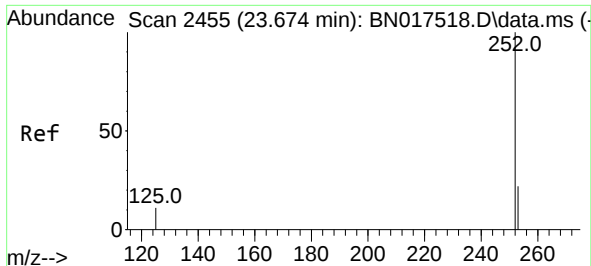
Ion Ratio Lower Upper

252 100

253 22.4 17.7 26.5

125 11.2 8.2 12.2





#39

Benzo(a)pyrene

Concen: 0.389 ng

RT: 23.678 min Scan# 2455

Delta R.T. 0.004 min

Lab File: BN017547.D

Acq: 22 Nov 2021 16:33

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

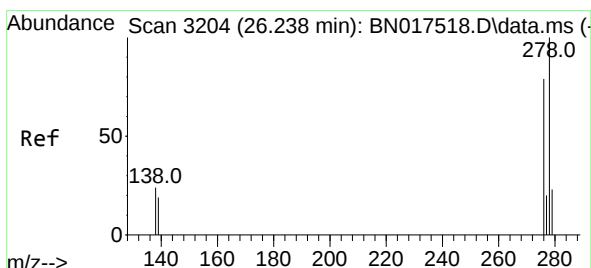
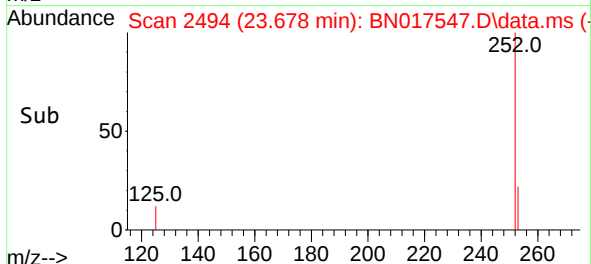
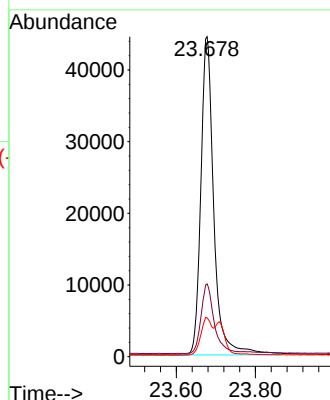
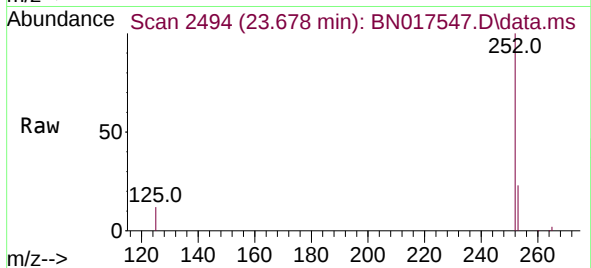
Tgt Ion:252 Resp: 101156

Ion Ratio Lower Upper

252 100

253 22.7 17.9 26.9

125 12.2 9.2 13.8



#40

Dibenzo(a,h)anthracene

Concen: 0.344 ng

RT: 26.248 min Scan# 3245

Delta R.T. 0.010 min

Lab File: BN017547.D

Acq: 22 Nov 2021 16:33

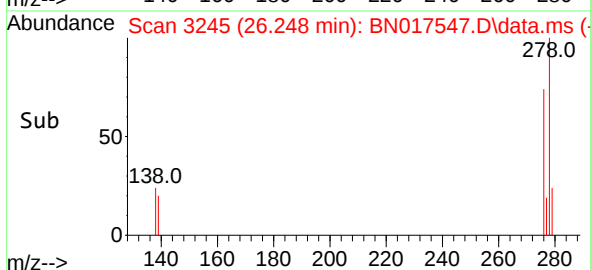
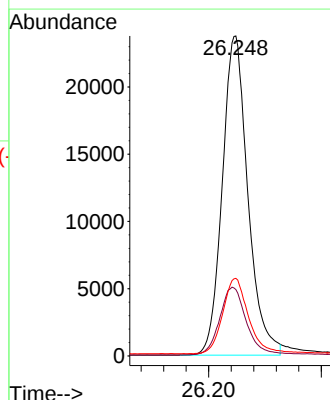
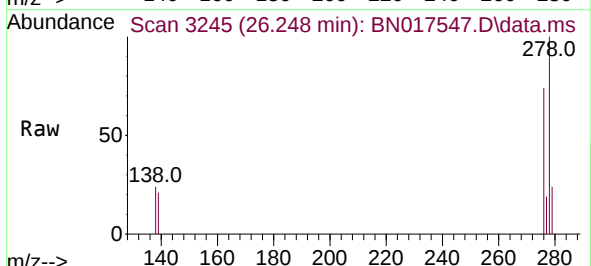
Tgt Ion:278 Resp: 74804

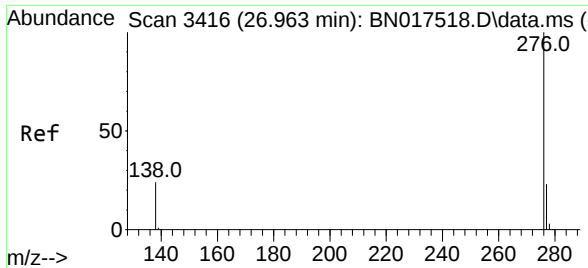
Ion Ratio Lower Upper

278 100

139 20.8 13.0 19.6#

279 24.2 19.2 28.8





#41
Benzo(g,h,i)perylene
Concen: 0.350 ng
RT: 26.970 min Scan# 34
Delta R.T. 0.007 min
Lab File: BN017547.D
Acq: 22 Nov 2021 16:33

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:276 Resp: 79357
Ion Ratio Lower Upper
276 100
277 23.7 19.0 28.4
138 24.2 17.1 25.7

