

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122021\
 Data File : BN018119.D
 Acq On : 20 Dec 2021 12:53
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Dec 20 14:17:14 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN121421.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Dec 20 14:16:44 2021
 Response via : Initial Calibration

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

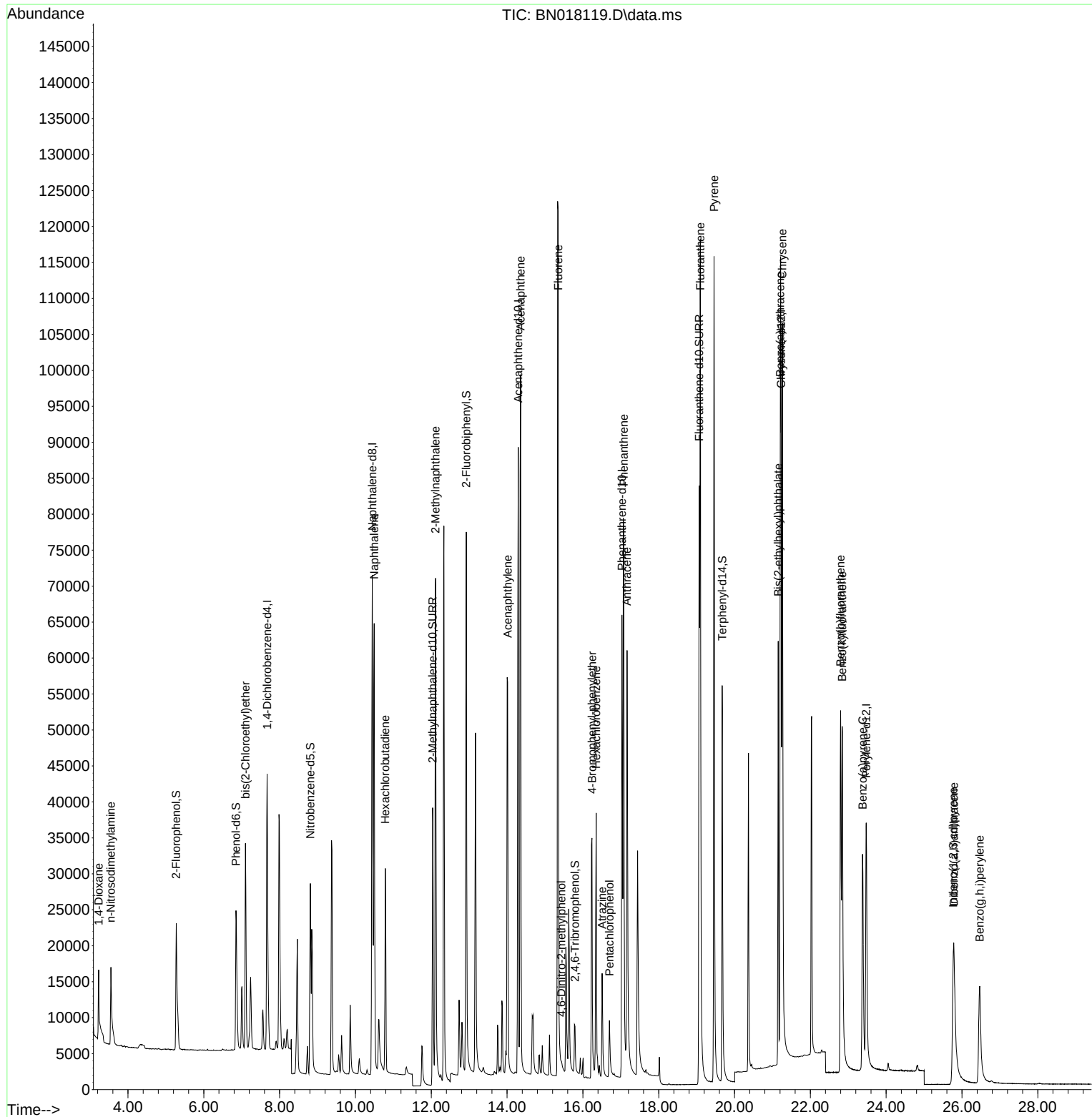
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.670	152	23409	0.400	ng	0.00
7) Naphthalene-d8	10.445	136	96030	0.400	ng	0.00
13) Acenaphthene-d10	14.294	164	55468	0.400	ng	0.00
19) Phenanthrene-d10	17.030	188	103505	0.400	ng	0.00
29) Chrysene-d12	21.228	240	81871	0.400	ng	0.00
35) Perylene-d12	23.474	264	57670	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.273	112	22069	0.435	ng	0.00
5) Phenol-d6	6.850	99	22733	0.447	ng	0.00
8) Nitrobenzene-d5	8.810	82	24115	0.354	ng	0.00
11) 2-Methylnaphthalene-d10	12.038	152	62050	0.390	ng	0.00
14) 2,4,6-Tribromophenol	15.791	330	7957	0.415	ng	0.00
15) 2-Fluorobiphenyl	12.924	172	78264	0.405	ng	0.00
27) Fluoranthene-d10	19.068	212	124444	0.360	ng	0.00
31) Terphenyl-d14	19.674	244	78291	0.459	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.226	88	6522	0.447	ng	# 59
3) n-Nitrosodimethylamine	3.549	42	9014	0.413	ng	# 99
6) bis(2-Chloroethyl)ether	7.099	93	24378	0.406	ng	99
9) Naphthalene	10.496	128	90782	0.377	ng	100
10) Hexachlorobutadiene	10.787	225	24824	0.374	ng	# 100
12) 2-Methylnaphthalene	12.114	142	59562	0.396	ng	99
16) Acenaphthylene	14.015	152	76872	0.335	ng	100
17) Acenaphthene	14.358	154	55461	0.380	ng	99
18) Fluorene	15.347	166	65627	0.366	ng	100
20) 4,6-Dinitro-2-methylph...	15.436	198	788	0.275	ng	# 70
21) 4-Bromophenyl-phenylether	16.239	248	23976	0.383	ng	# 80
22) Hexachlorobenzene	16.348	284	30409	0.406	ng	99
23) Atrazine	16.507	200	15357	0.365	ng	99
24) Pentachlorophenol	16.701	266	5841	0.526	ng	99
25) Phenanthrene	17.079	178	102234	0.388	ng	100
26) Anthracene	17.164	178	82621	0.347	ng	100
28) Fluoranthene	19.098	202	122798	0.374	ng	100
30) Pyrene	19.460	202	121687	0.453	ng	100
32) Benzo(a)anthracene	21.206	228	86377	0.351	ng	99
33) Chrysene	21.259	228	98737	0.376	ng	100
34) Bis(2-ethylhexyl)phtha...	21.153	149	52433	0.434	ng	100
36) Indeno(1,2,3-cd)pyrene	25.771	276	40415	0.209	ng	99
37) Benzo(b)fluoranthene	22.797	252	74565	0.435	ng	99
38) Benzo(k)fluoranthene	22.841	252	66725	0.399	ng	99
39) Benzo(a)pyrene	23.378	252	62764	0.360	ng	# 96
40) Dibenzo(a,h)anthracene	25.788	278	27530	0.183	ng	96
41) Benzo(g,h,i)perylene	26.466	276	42163	0.233	ng	98

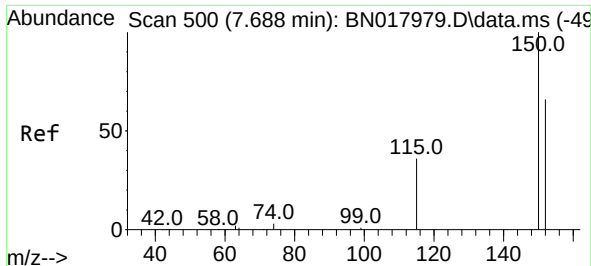
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122021\
Data File : BN018119.D
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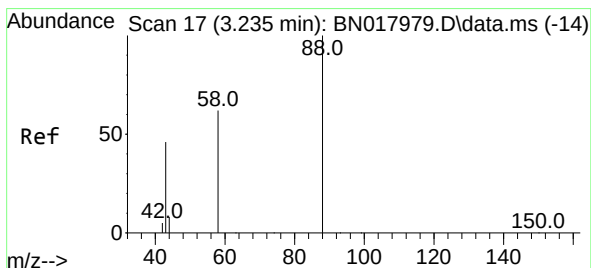
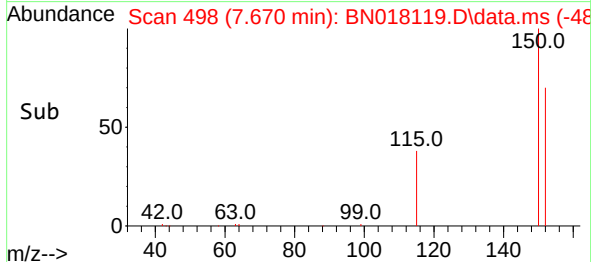
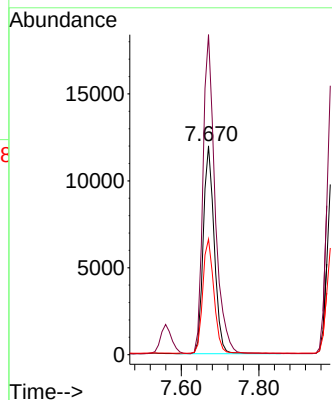
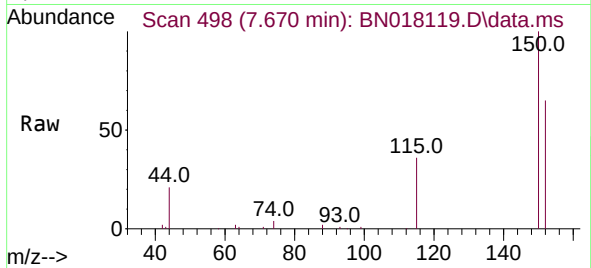




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.670 min Scan# 49
 Delta R.T. 0.000 min
 Lab File: BN018119.D
 Acq: 20 Dec 2021 12:53

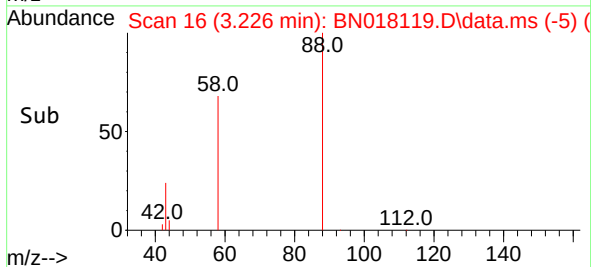
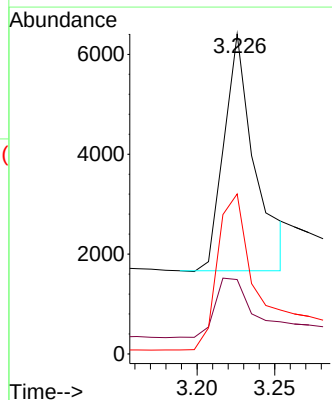
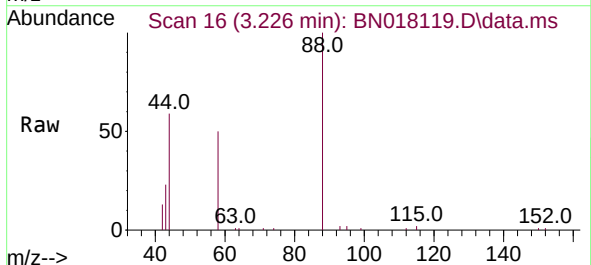
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

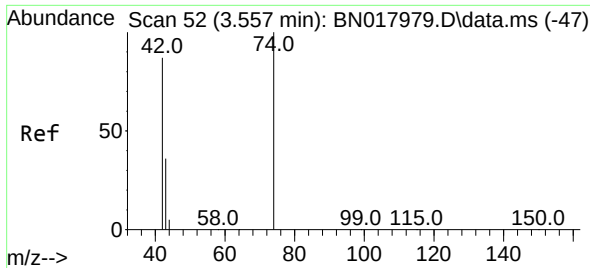
Tgt Ion:152 Resp: 23409
 Ion Ratio Lower Upper
 152 100
 150 153.3 121.7 182.5
 115 55.3 43.8 65.8



#2
 1,4-Dioxane
 Concen: 0.447 ng
 RT: 3.226 min Scan# 16
 Delta R.T. 0.000 min
 Lab File: BN018119.D
 Acq: 20 Dec 2021 12:53

Tgt Ion: 88 Resp: 6522
 Ion Ratio Lower Upper
 88 100
 43 31.5 69.7 104.5#
 58 79.1 83.8 125.8#

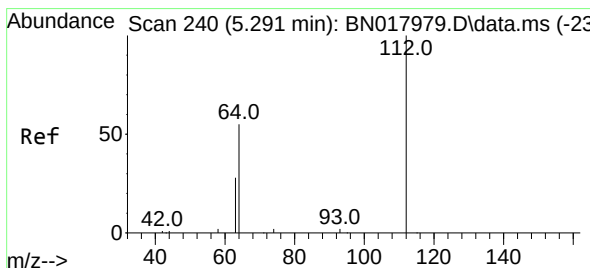
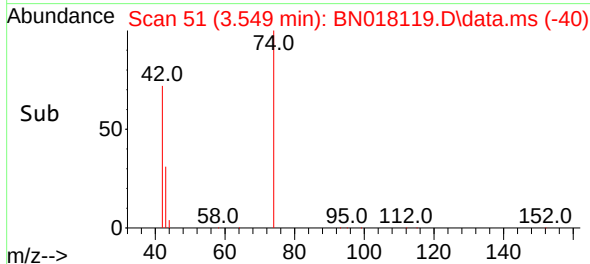
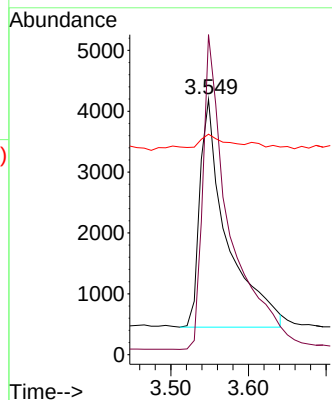
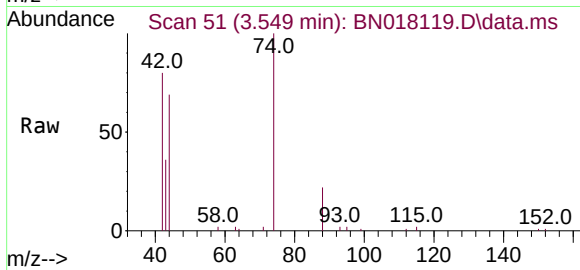




#3
 n-Nitrosodimethylamine
 Concen: 0.413 ng
 RT: 3.549 min Scan# 51
 Delta R.T. 0.000 min
 Lab File: BN018119.D
 Acq: 20 Dec 2021 12:53

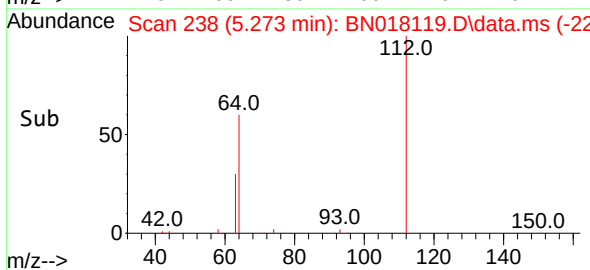
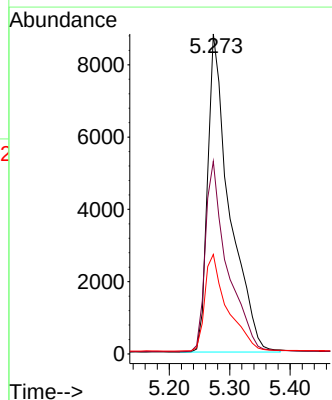
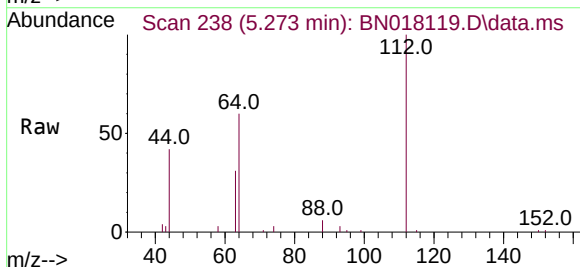
Instrument :
 BNA_N
 ClientSampleId :
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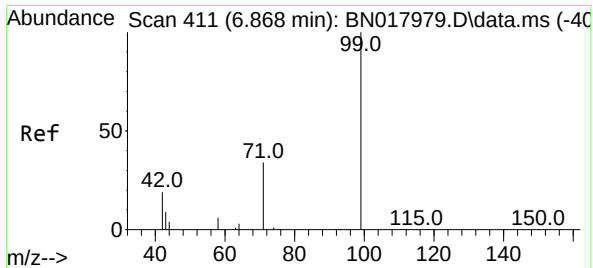
Tgt Ion: 42 Resp: 9014
 Ion Ratio Lower Upper
 42 100
 74 135.6 108.6 163.0
 44 5.0 5.8 8.8#



#4
 2-Fluorophenol
 Concen: 0.435 ng
 RT: 5.273 min Scan# 238
 Delta R.T. 0.000 min
 Lab File: BN018119.D
 Acq: 20 Dec 2021 12:53

Tgt Ion: 112 Resp: 22069
 Ion Ratio Lower Upper
 112 100
 64 60.2 48.0 72.0
 63 31.2 25.3 37.9

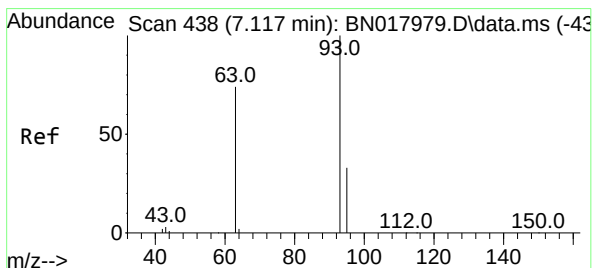
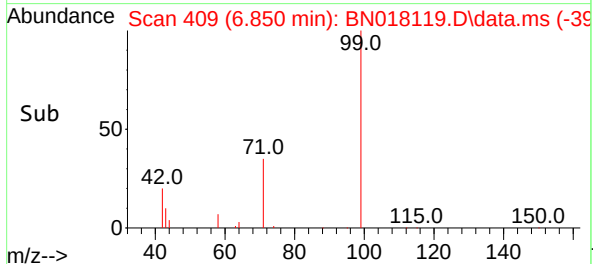
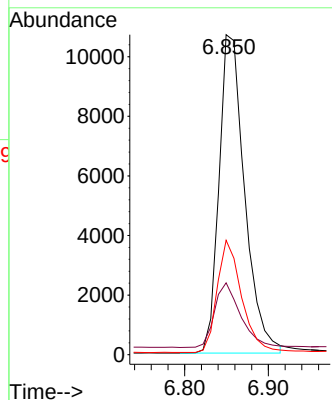
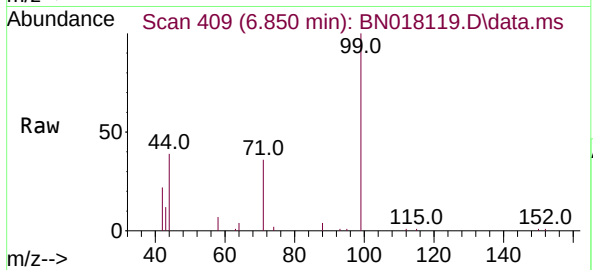




#5
Phenol-d6
Concen: 0.447 ng
RT: 6.850 min Scan# 411
Delta R.T. 0.000 min
Lab File: BN018119.D
Acq: 20 Dec 2021 12:53

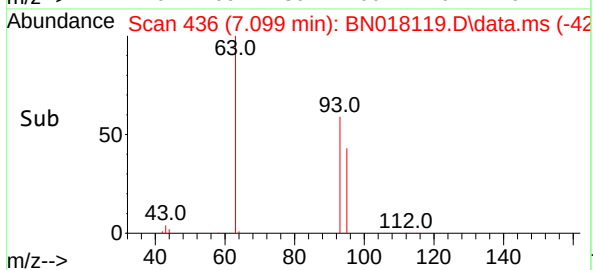
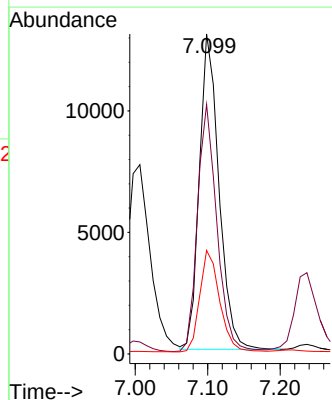
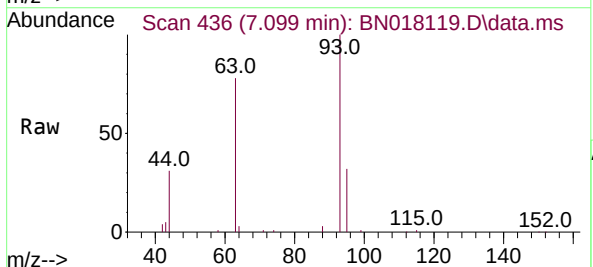
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

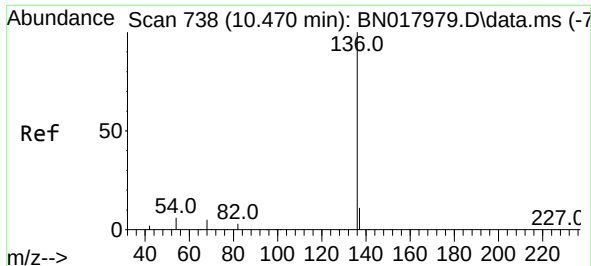
Tgt Ion: 99 Resp: 22733
Ion Ratio Lower Upper
99 100
42 20.6 16.3 24.5
71 33.5 26.8 40.2



#6
bis(2-Chloroethyl)ether
Concen: 0.406 ng
RT: 7.099 min Scan# 436
Delta R.T. 0.000 min
Lab File: BN018119.D
Acq: 20 Dec 2021 12:53

Tgt Ion: 93 Resp: 24378
Ion Ratio Lower Upper
93 100
63 77.8 61.7 92.5
95 32.6 26.2 39.4

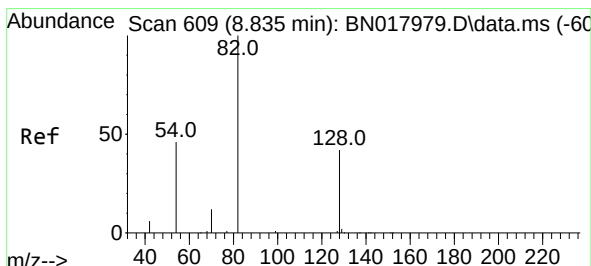
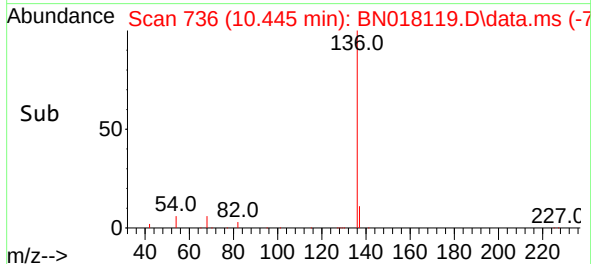
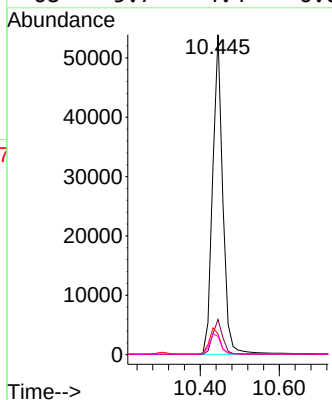
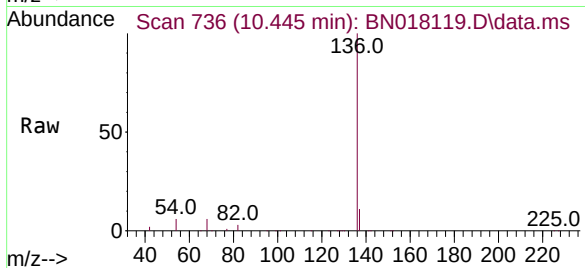




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.445 min Scan# 71
Delta R.T. 0.000 min
Lab File: BN018119.D
Acq: 20 Dec 2021 12:53

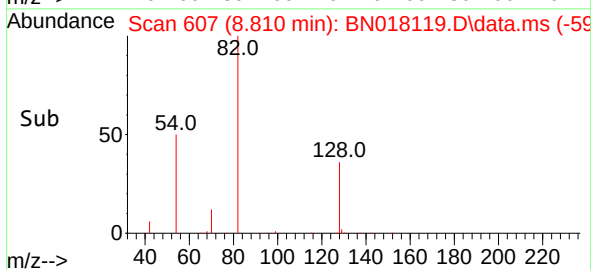
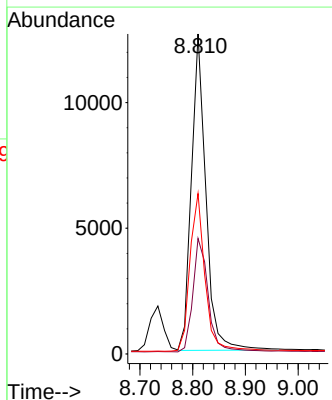
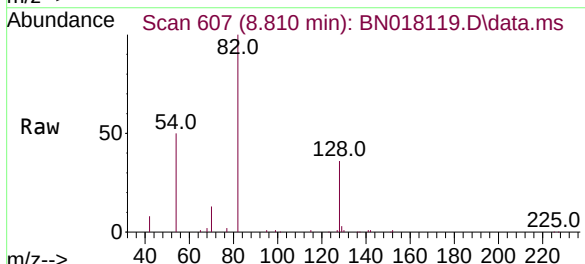
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

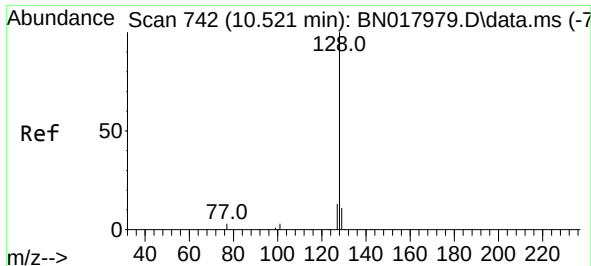
Tgt Ion:136	Resp:	96030
Ion Ratio	Lower	Upper
136	100	
137	11.0	8.8 13.2
54	6.5	5.0 7.6
68	5.7	4.4 6.6



#8
Nitrobenzene-d5
Concen: 0.354 ng
RT: 8.810 min Scan# 607
Delta R.T. 0.000 min
Lab File: BN018119.D
Acq: 20 Dec 2021 12:53

Tgt Ion: 82	Resp:	24115
Ion Ratio	Lower	Upper
82	100	
128	36.1	33.7 50.5
54	50.1	36.6 55.0

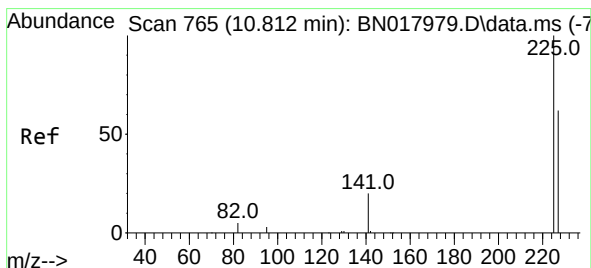
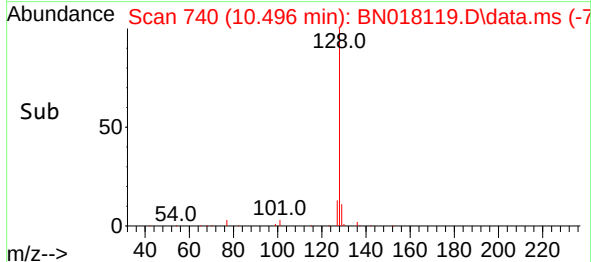
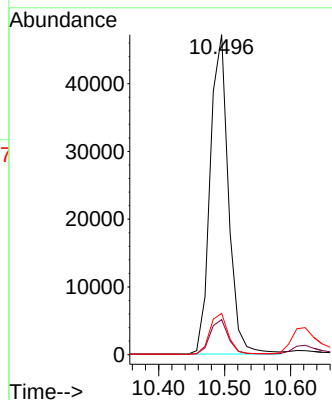
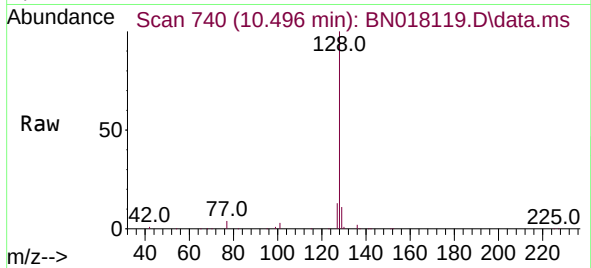




#9
Naphthalene
Concen: 0.377 ng
RT: 10.496 min Scan# 741
Delta R.T. 0.000 min
Lab File: BN018119.D
Acq: 20 Dec 2021 12:53

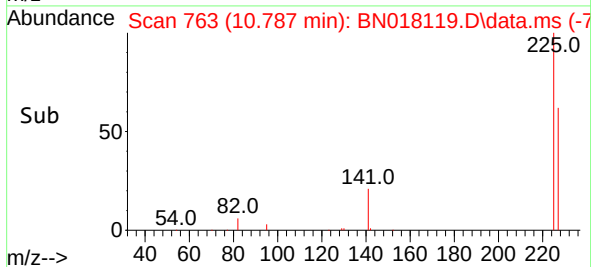
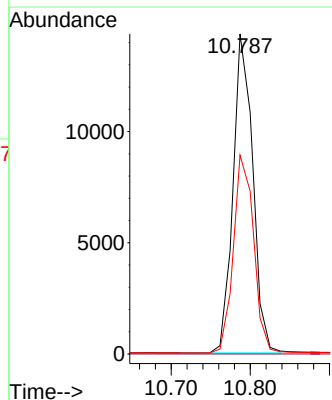
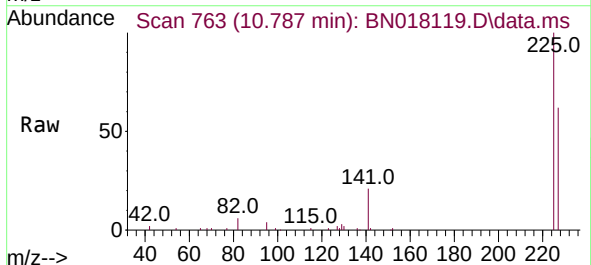
Instrument :
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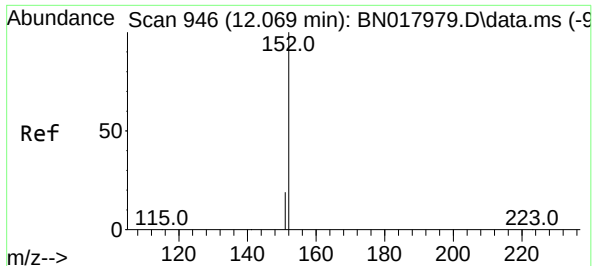
Tgt Ion:128 Resp: 90782
Ion Ratio Lower Upper
128 100
129 10.9 8.7 13.1
127 12.9 10.4 15.6



#10
Hexachlorobutadiene
Concen: 0.374 ng
RT: 10.787 min Scan# 763
Delta R.T. 0.000 min
Lab File: BN018119.D
Acq: 20 Dec 2021 12:53

Tgt Ion:225 Resp: 24824
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.7 51.0 76.6





#11

2-Methylnaphthalene-d10

Concen: 0.390 ng

RT: 12.038 min Scan# 91

Delta R.T. 0.000 min

Lab File: BN018119.D

Acq: 20 Dec 2021 12:53

Instrument :

BNA_N

ClientSampleId :

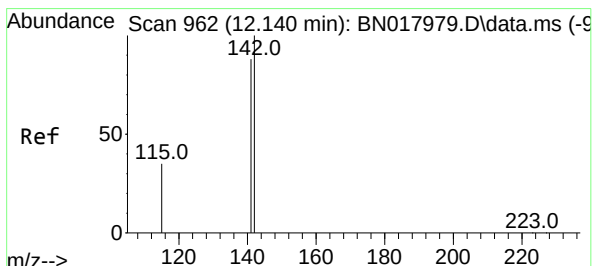
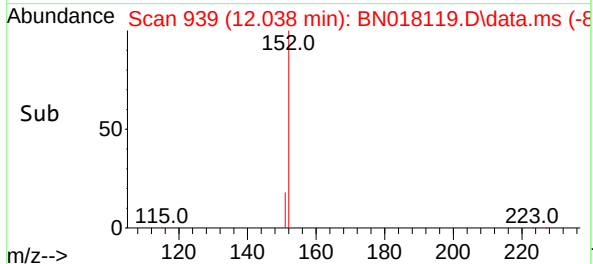
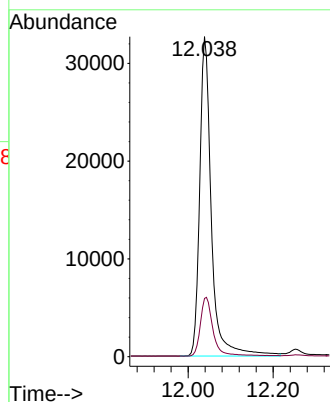
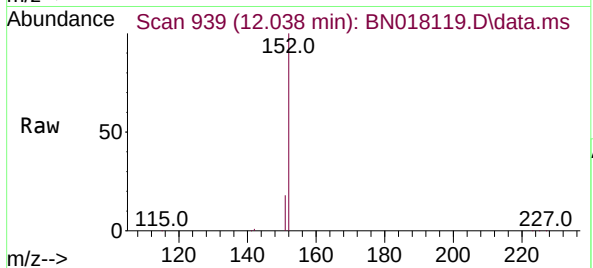
SSTDCCC0.4

Tgt Ion:152 Resp: 62050

Ion Ratio Lower Upper

152 100

151 20.2 16.2 24.2



#12

2-Methylnaphthalene

Concen: 0.396 ng

RT: 12.114 min Scan# 956

Delta R.T. 0.000 min

Lab File: BN018119.D

Acq: 20 Dec 2021 12:53

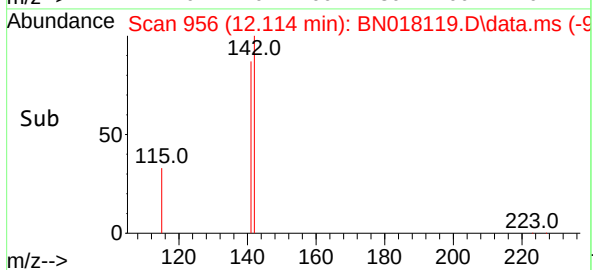
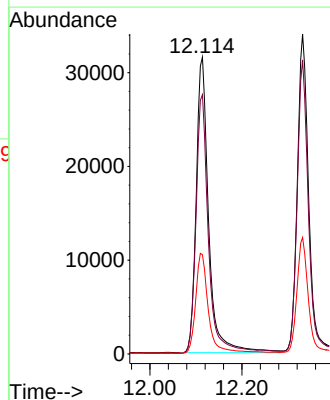
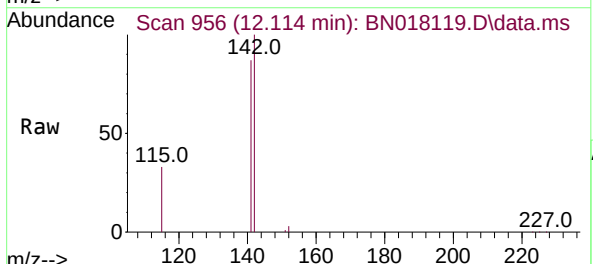
Tgt Ion:142 Resp: 59562

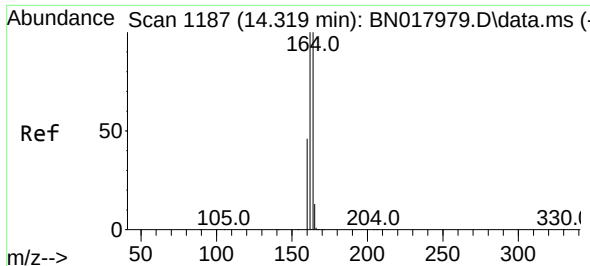
Ion Ratio Lower Upper

142 100

141 87.3 70.0 105.0

115 33.4 27.8 41.8

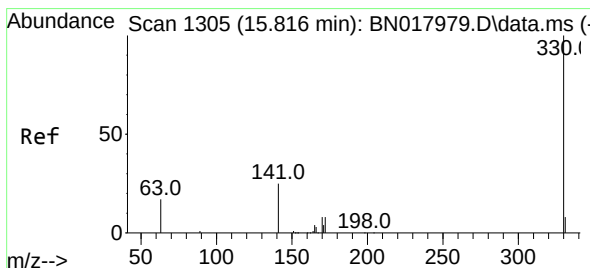
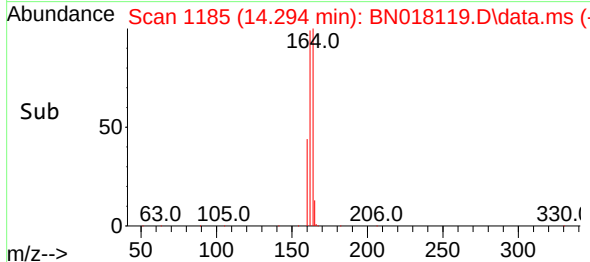
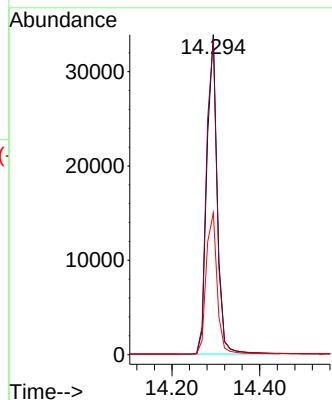
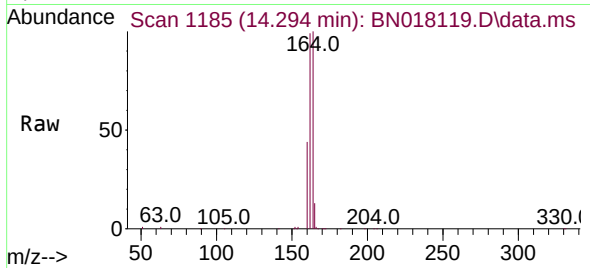




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.294 min Scan# 1185
Delta R.T. 0.000 min
Lab File: BN018119.D
Acq: 20 Dec 2021 12:53

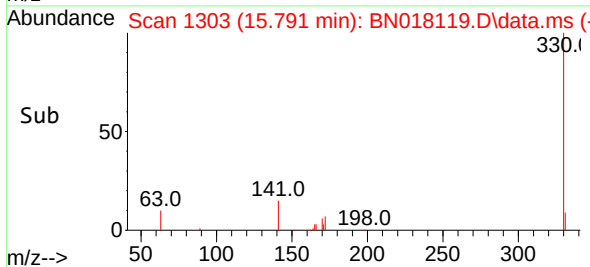
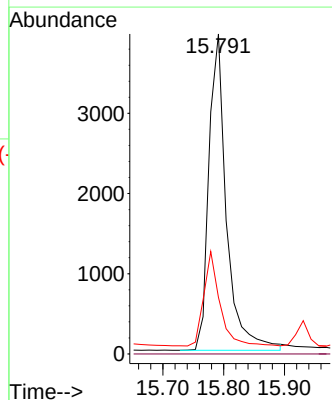
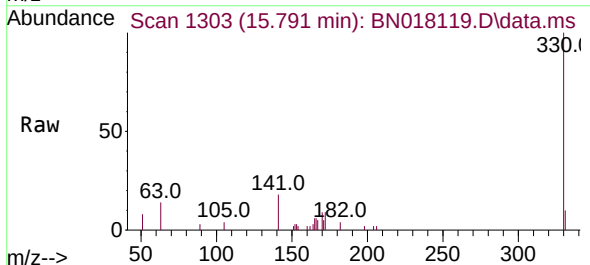
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

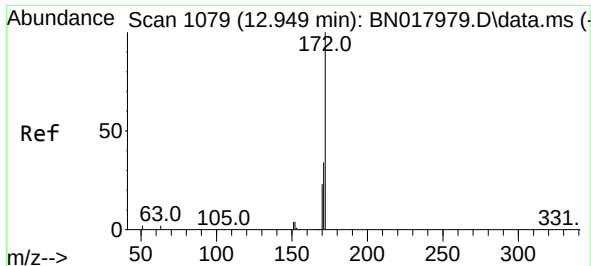
Tgt Ion:164 Resp: 55468
Ion Ratio Lower Upper
164 100
162 98.7 80.2 120.2
160 44.3 36.9 55.3



#14
2,4,6-Tribromophenol
Concen: 0.415 ng
RT: 15.791 min Scan# 1303
Delta R.T. 0.000 min
Lab File: BN018119.D
Acq: 20 Dec 2021 12:53

Tgt Ion:330 Resp: 7957
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 27.1 21.3 31.9

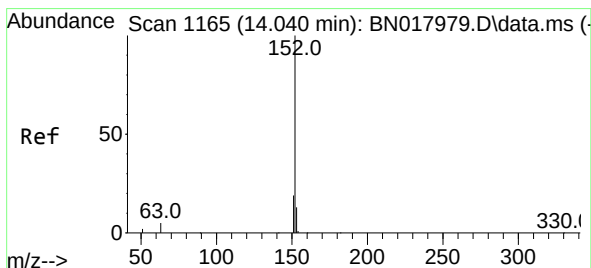
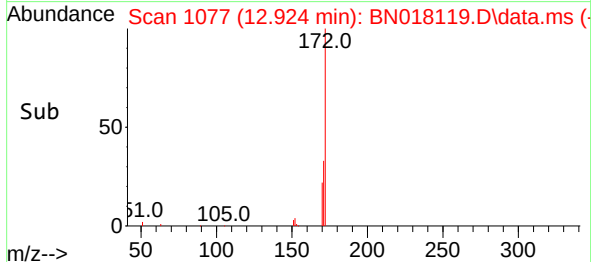
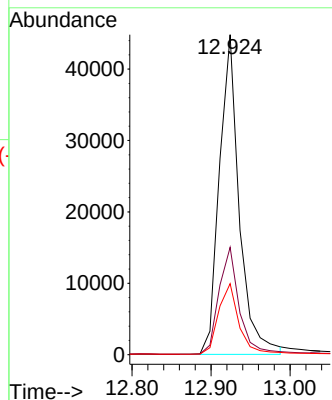
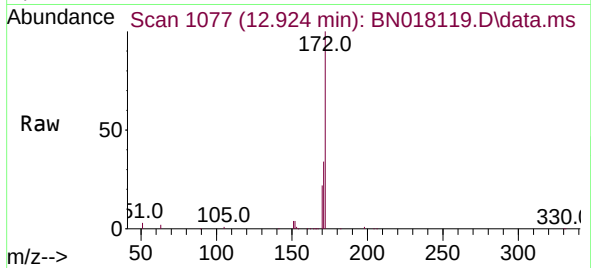




#15
2-Fluorobiphenyl
Concen: 0.405 ng
RT: 12.924 min Scan# 1077
Delta R.T. 0.000 min
Lab File: BN018119.D
Acq: 20 Dec 2021 12:53

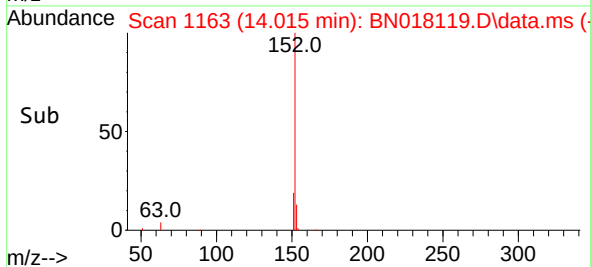
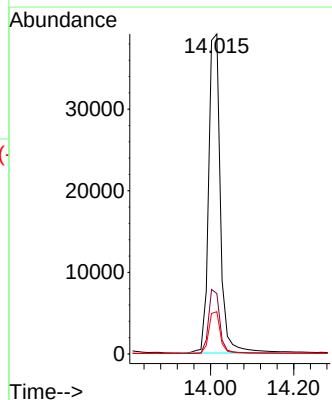
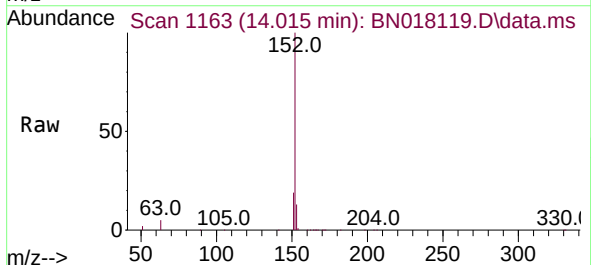
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

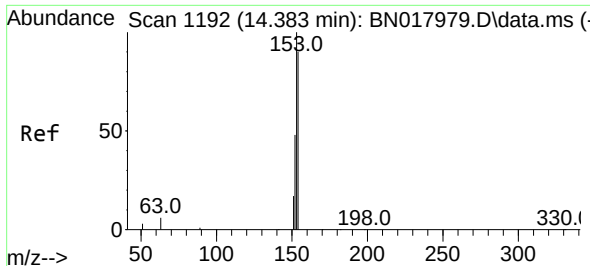
Tgt Ion:172 Resp: 78264
Ion Ratio Lower Upper
172 100
171 33.5 27.4 41.0
170 22.2 18.4 27.6



#16
Acenaphthylene
Concen: 0.335 ng
RT: 14.015 min Scan# 1163
Delta R.T. 0.000 min
Lab File: BN018119.D
Acq: 20 Dec 2021 12:53

Tgt Ion:152 Resp: 76872
Ion Ratio Lower Upper
152 100
151 19.6 15.8 23.6
153 13.0 10.5 15.7

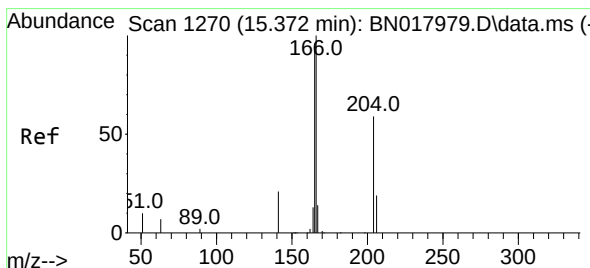
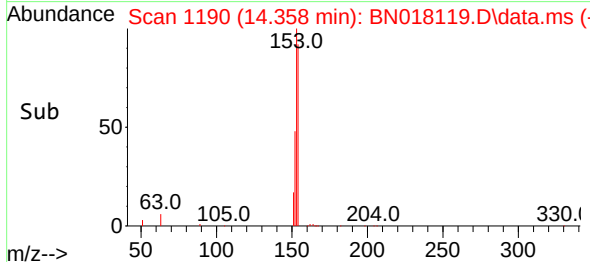
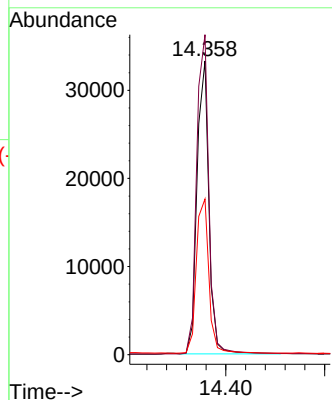
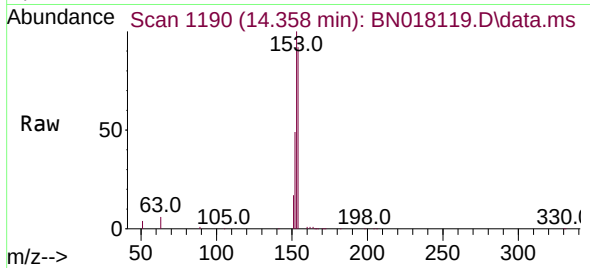




#17
Acenaphthene
Concen: 0.380 ng
RT: 14.358 min Scan# 1192
Delta R.T. 0.000 min
Lab File: BN018119.D
Acq: 20 Dec 2021 12:53

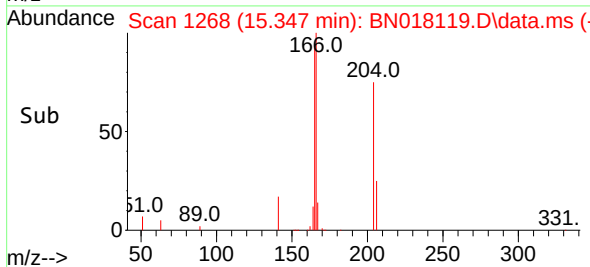
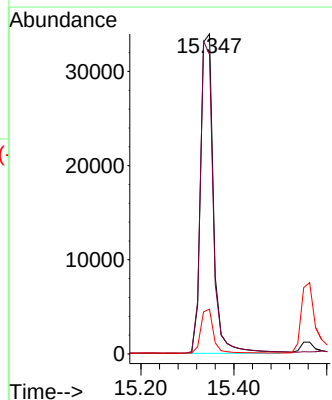
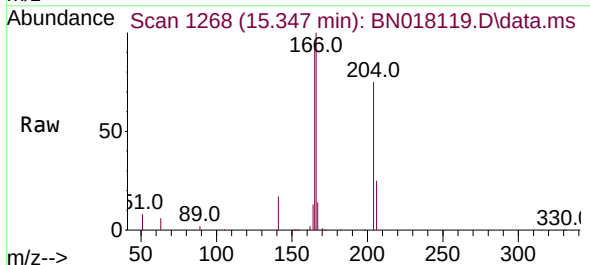
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

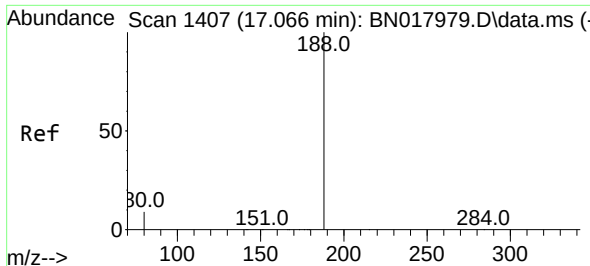
Tgt Ion:154 Resp: 55461
Ion Ratio Lower Upper
154 100
153 112.3 90.9 136.3
152 55.6 45.0 67.4



#18
Fluorene
Concen: 0.366 ng
RT: 15.347 min Scan# 1268
Delta R.T. 0.000 min
Lab File: BN018119.D
Acq: 20 Dec 2021 12:53

Tgt Ion:166 Resp: 65627
Ion Ratio Lower Upper
166 100
165 97.1 77.8 116.6
167 13.6 10.9 16.3

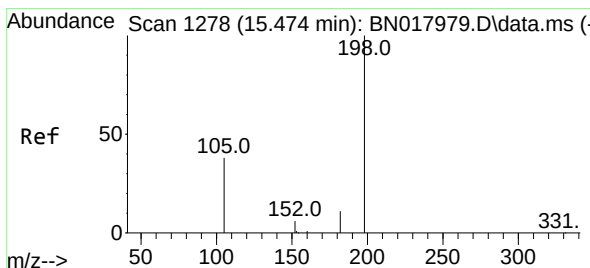
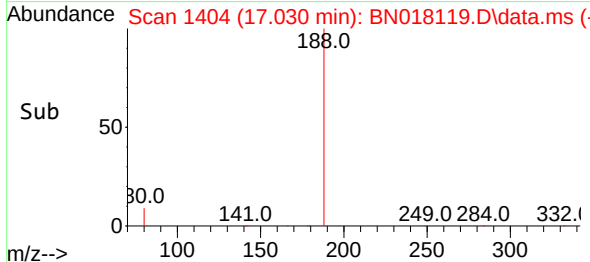
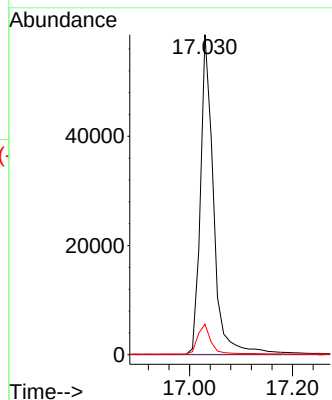
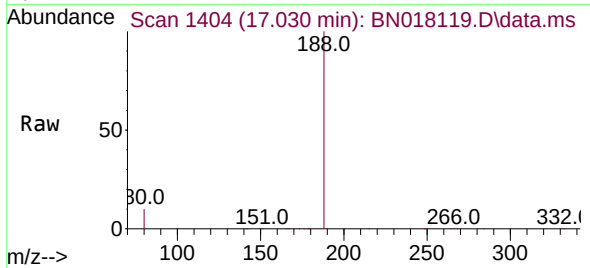




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.030 min Scan# 1404
Delta R.T. 0.000 min
Lab File: BN018119.D
Acq: 20 Dec 2021 12:53

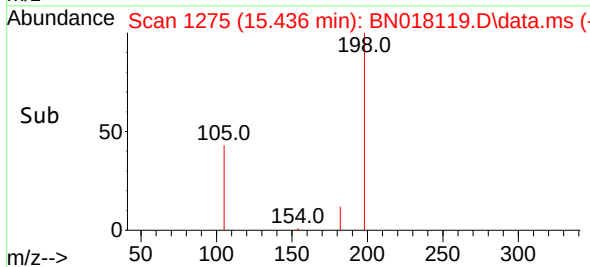
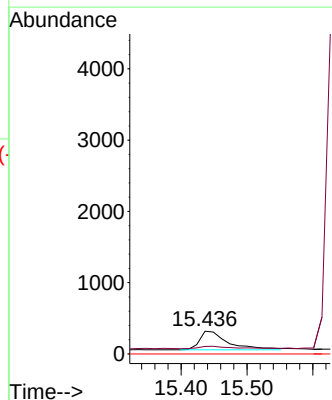
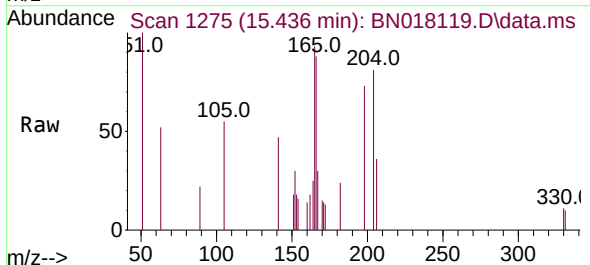
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

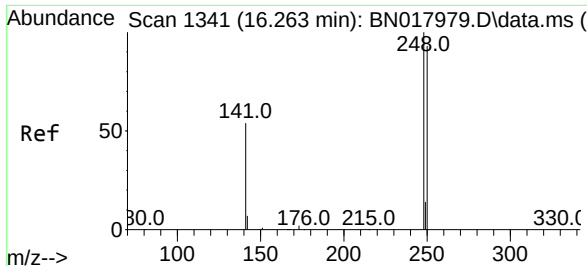
Tgt Ion:188 Resp: 103505
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 9.6 7.0 10.4



#20
4,6-Dinitro-2-methylphenol
Concen: 0.275 ng
RT: 15.436 min Scan# 1275
Delta R.T. 0.000 min
Lab File: BN018119.D
Acq: 20 Dec 2021 12:53

Tgt Ion:198 Resp: 788
Ion Ratio Lower Upper
198 100
182 32.9 15.5 23.3#
77 0.0 0.0 0.0

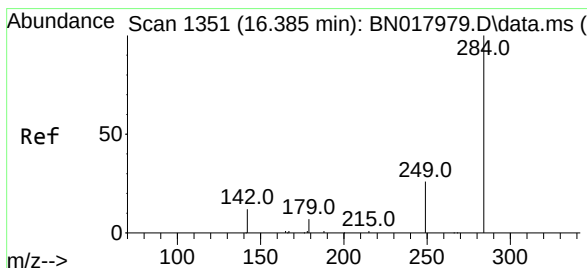
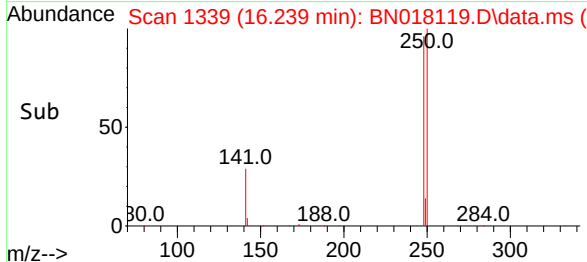
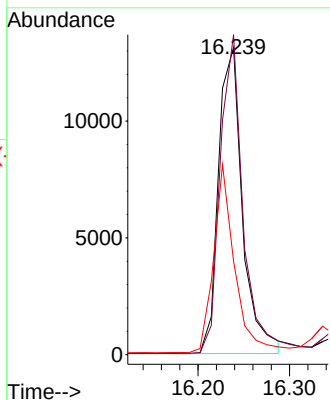
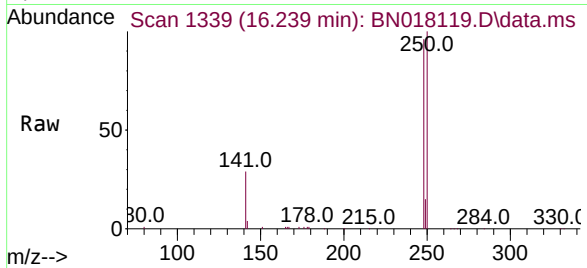




#21
4-Bromophenyl-phenylether
Concen: 0.383 ng
RT: 16.239 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN018119.D
Acq: 20 Dec 2021 12:53

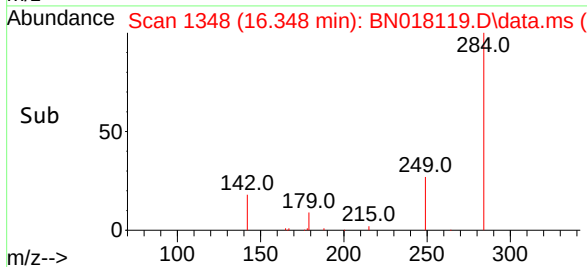
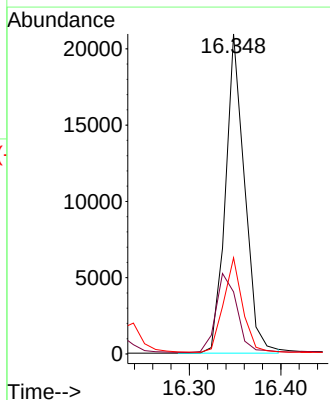
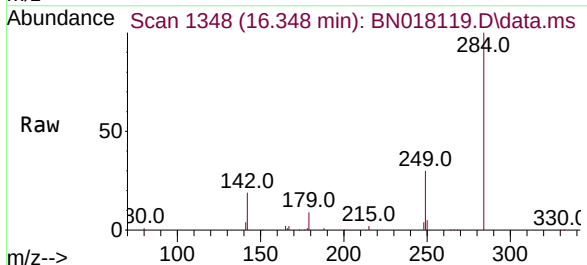
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

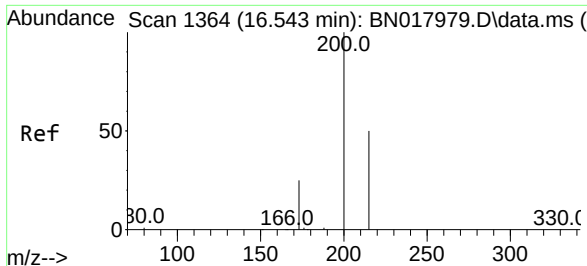
Tgt Ion:248 Resp: 23976
Ion Ratio Lower Upper
248 100
250 104.2 74.4 111.6
141 30.5 43.7 65.5#



#22
Hexachlorobenzene
Concen: 0.406 ng
RT: 16.348 min Scan# 1348
Delta R.T. 0.000 min
Lab File: BN018119.D
Acq: 20 Dec 2021 12:53

Tgt Ion:284 Resp: 30409
Ion Ratio Lower Upper
284 100
142 27.4 21.6 32.4
249 28.9 23.5 35.3

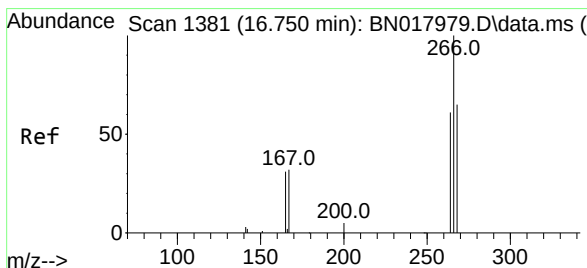
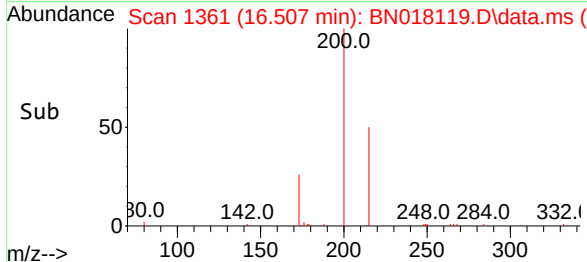
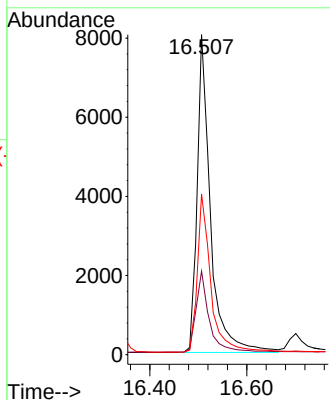
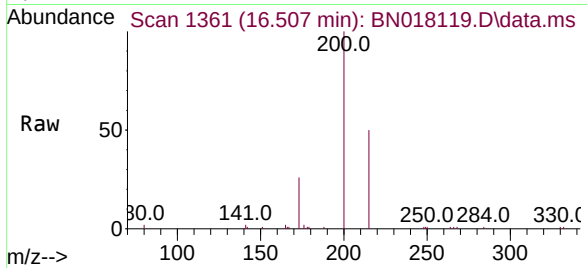




#23
 Atrazine
 Concen: 0.365 ng
 RT: 16.507 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: BN018119.D
 Acq: 20 Dec 2021 12:53

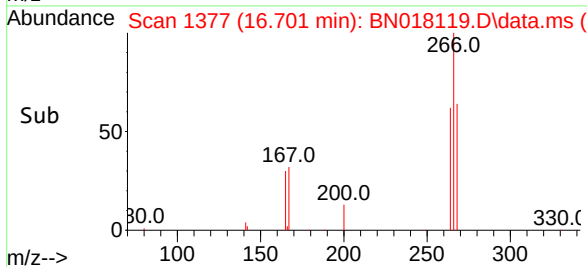
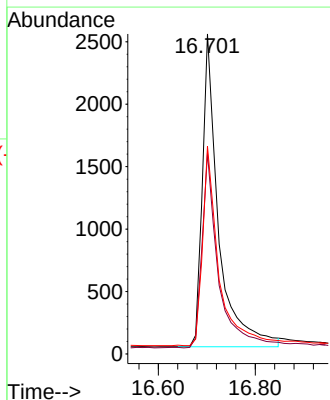
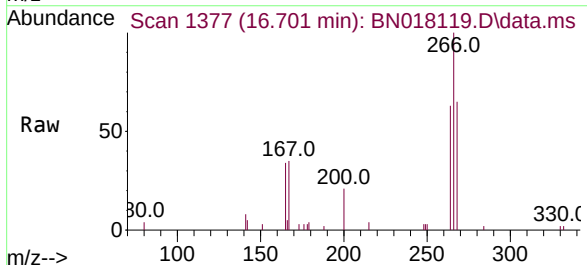
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

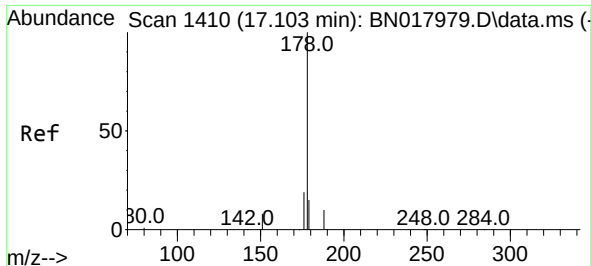
Tgt Ion:200 Resp: 15357
 Ion Ratio Lower Upper
 200 100
 173 26.1 20.3 30.5
 215 50.2 40.4 60.6



#24
 Pentachlorophenol
 Concen: 0.526 ng
 RT: 16.701 min Scan# 1377
 Delta R.T. 0.000 min
 Lab File: BN018119.D
 Acq: 20 Dec 2021 12:53

Tgt Ion:266 Resp: 5841
 Ion Ratio Lower Upper
 266 100
 264 63.1 49.5 74.3
 268 63.7 50.6 76.0

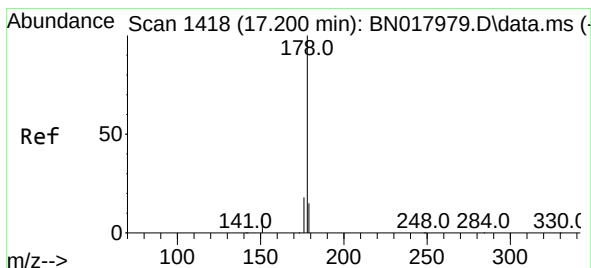
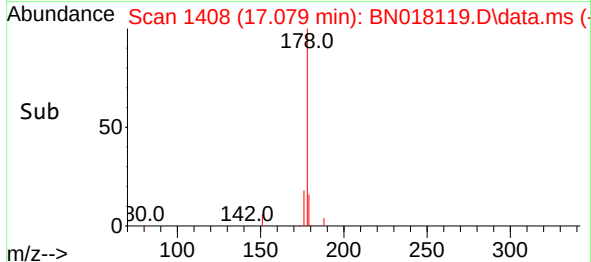
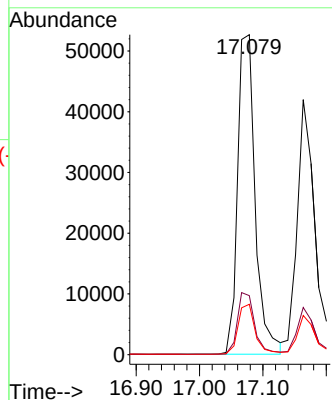
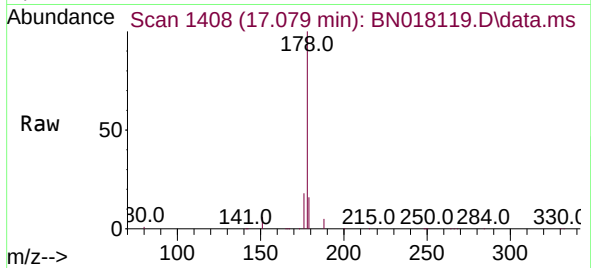




#25
Phenanthrene
Concen: 0.388 ng
RT: 17.079 min Scan# 1410
Delta R.T. 0.000 min
Lab File: BN018119.D
Acq: 20 Dec 2021 12:53

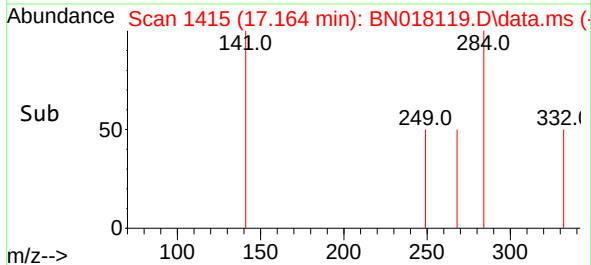
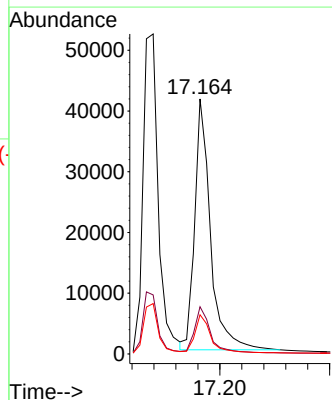
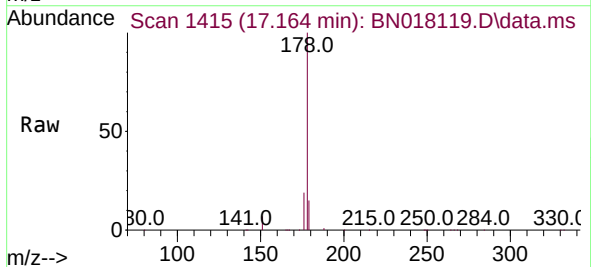
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

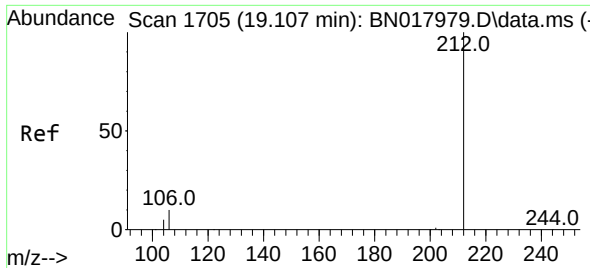
Tgt Ion:178 Resp: 102234
Ion Ratio Lower Upper
178 100
176 19.0 15.3 22.9
179 15.3 12.3 18.5



#26
Anthracene
Concen: 0.347 ng
RT: 17.164 min Scan# 1415
Delta R.T. 0.000 min
Lab File: BN018119.D
Acq: 20 Dec 2021 12:53

Tgt Ion:178 Resp: 82621
Ion Ratio Lower Upper
178 100
176 18.4 14.8 22.2
179 15.1 12.2 18.4

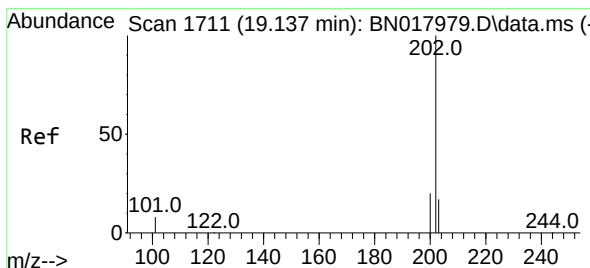
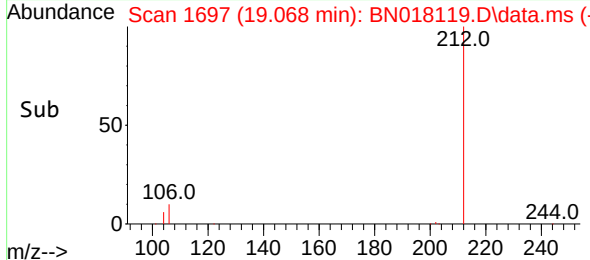
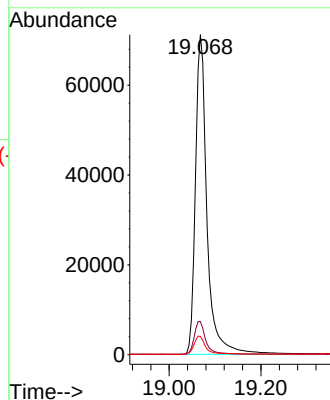
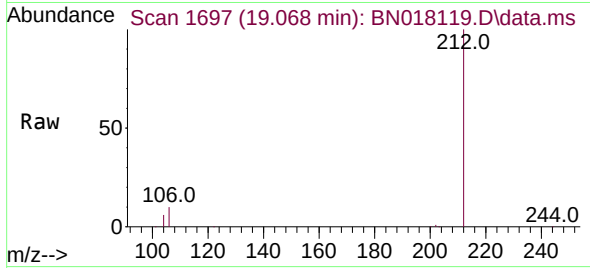




#27
Fluoranthene-d10
Concen: 0.360 ng
RT: 19.068 min Scan# 1703
Delta R.T. 0.000 min
Lab File: BN018119.D
Acq: 20 Dec 2021 12:53

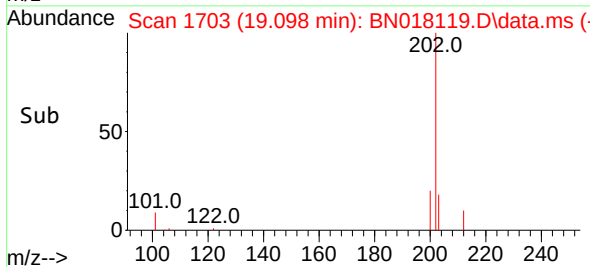
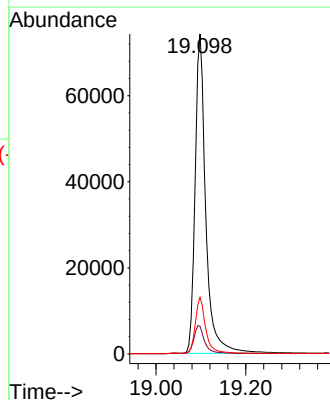
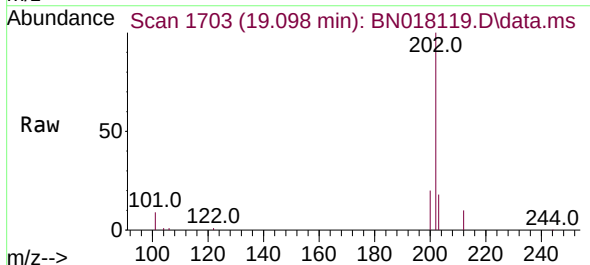
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

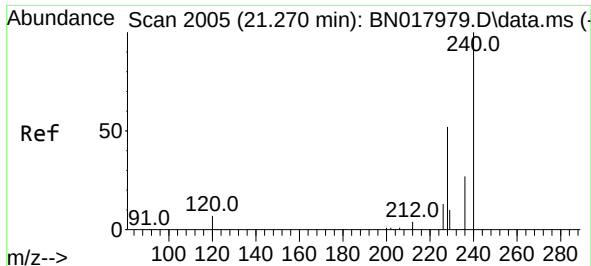
Tgt Ion:212 Resp: 124444
Ion Ratio Lower Upper
212 100
106 10.4 8.4 12.6
104 5.7 4.5 6.7



#28
Fluoranthene
Concen: 0.374 ng
RT: 19.098 min Scan# 1703
Delta R.T. 0.000 min
Lab File: BN018119.D
Acq: 20 Dec 2021 12:53

Tgt Ion:202 Resp: 122798
Ion Ratio Lower Upper
202 100
101 9.2 7.2 10.8
203 17.1 13.7 20.5

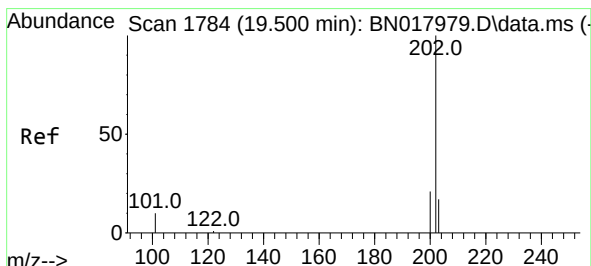
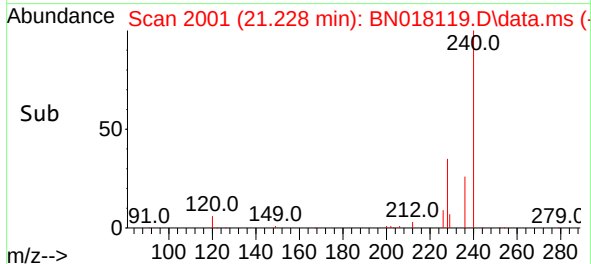
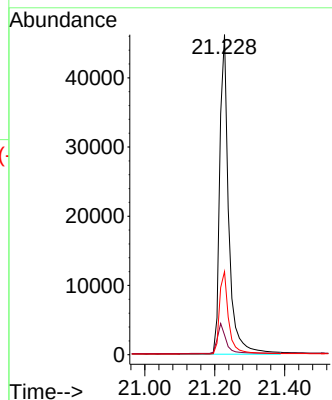
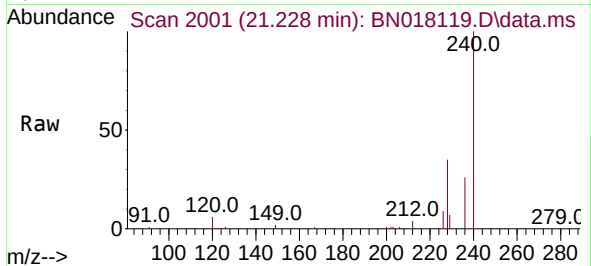




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.228 min Scan# 2001
Delta R.T. 0.000 min
Lab File: BN018119.D
Acq: 20 Dec 2021 12:53

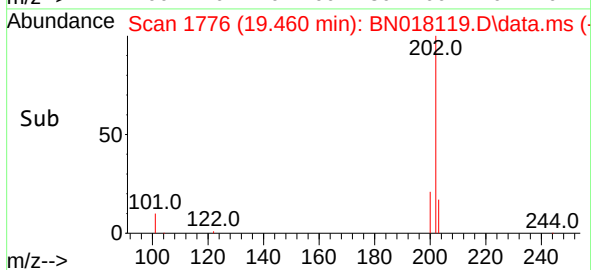
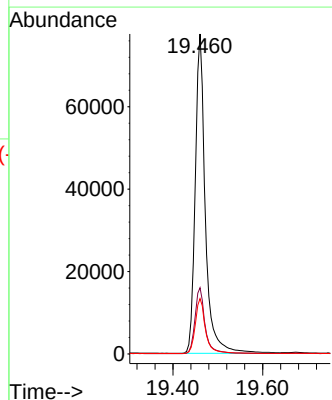
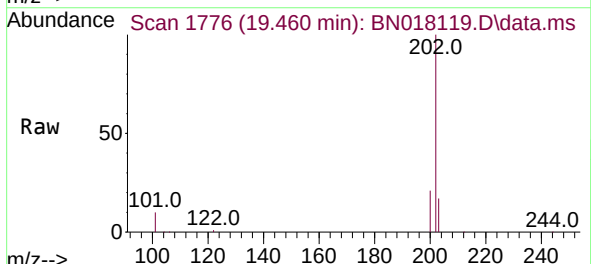
Instrument :
BNA_N
ClientSampleId :
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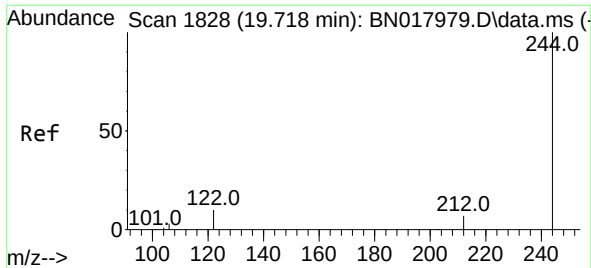
Tgt Ion:240 Resp: 81871
Ion Ratio Lower Upper
240 100
120 6.1 6.0 9.0
236 26.0 21.4 32.2



#30
Pyrene
Concen: 0.453 ng
RT: 19.460 min Scan# 1776
Delta R.T. 0.000 min
Lab File: BN018119.D
Acq: 20 Dec 2021 12:53

Tgt Ion:202 Resp: 121687
Ion Ratio Lower Upper
202 100
200 20.8 16.6 25.0
203 17.5 14.1 21.1

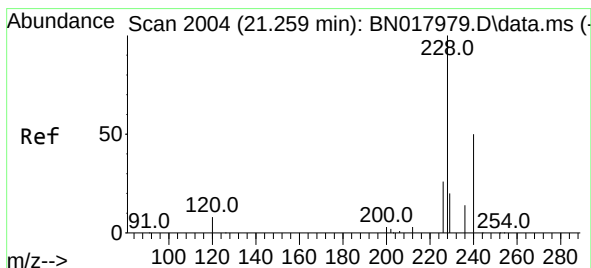
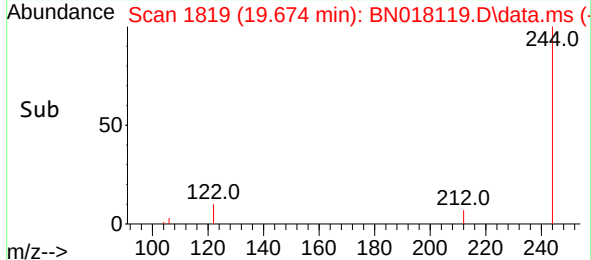
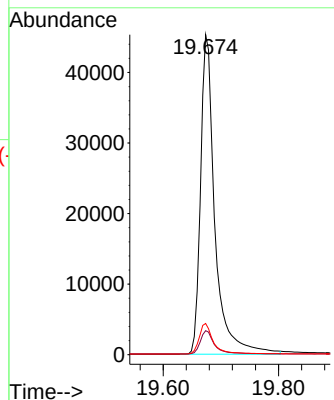
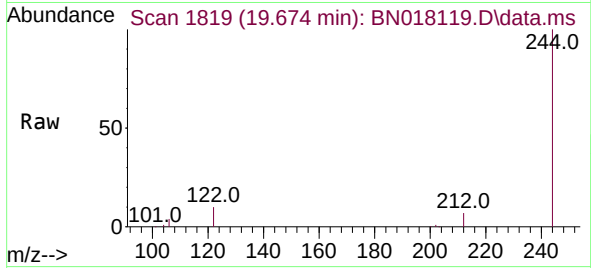




#31
 Terphenyl-d14
 Concen: 0.459 ng
 RT: 19.674 min Scan# 1999
 Delta R.T. 0.000 min
 Lab File: BN018119.D
 Acq: 20 Dec 2021 12:53

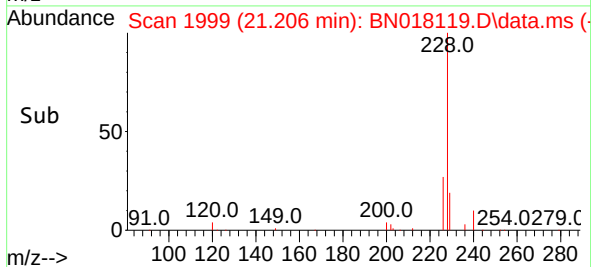
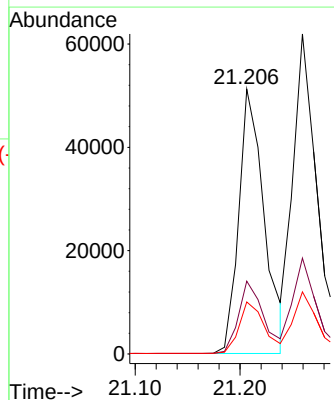
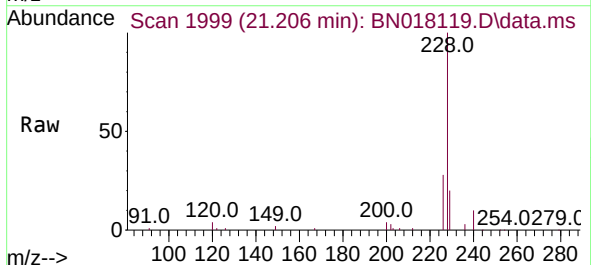
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

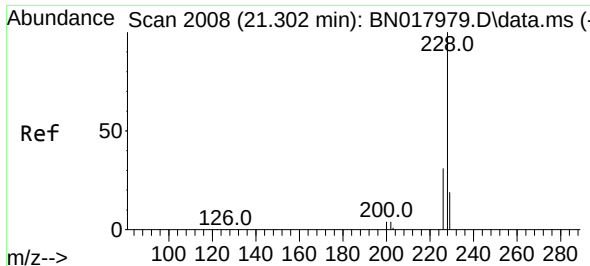
Tgt Ion:244 Resp: 78291
 Ion Ratio Lower Upper
 244 100
 212 7.5 6.2 9.2
 122 9.8 7.9 11.9



#32
 Benzo(a)anthracene
 Concen: 0.351 ng
 RT: 21.206 min Scan# 1999
 Delta R.T. 0.000 min
 Lab File: BN018119.D
 Acq: 20 Dec 2021 12:53

Tgt Ion:228 Resp: 86377
 Ion Ratio Lower Upper
 228 100
 226 27.5 21.3 31.9
 229 19.6 15.9 23.9

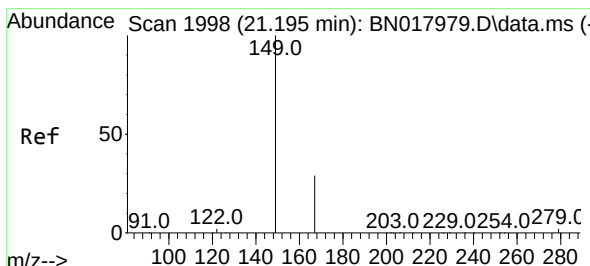
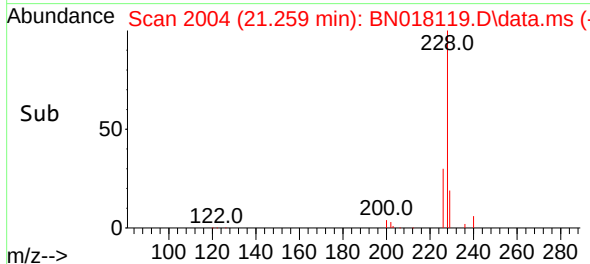
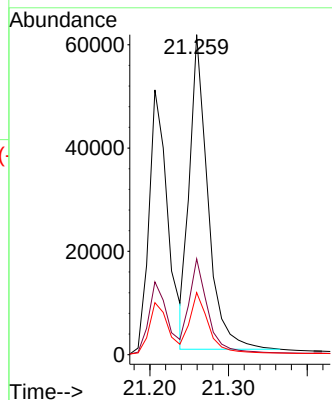
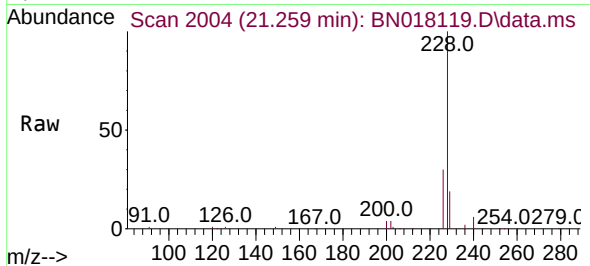




#33
Chrysene
Concen: 0.376 ng
RT: 21.259 min Scan# 2004
Delta R.T. 0.000 min
Lab File: BN018119.D
Acq: 20 Dec 2021 12:53

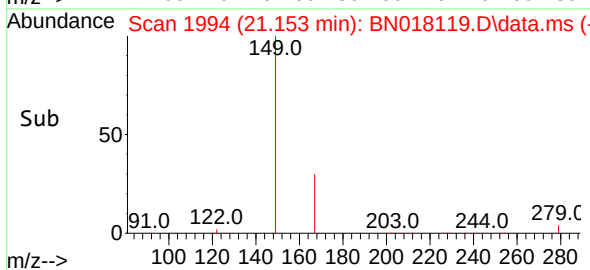
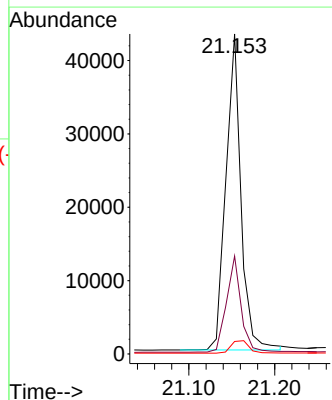
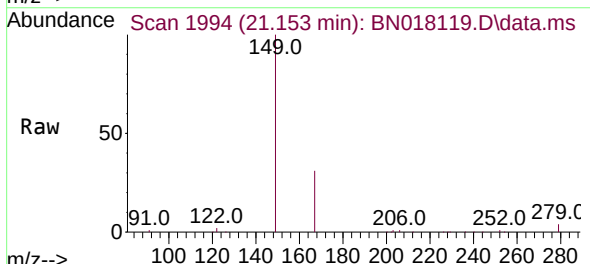
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

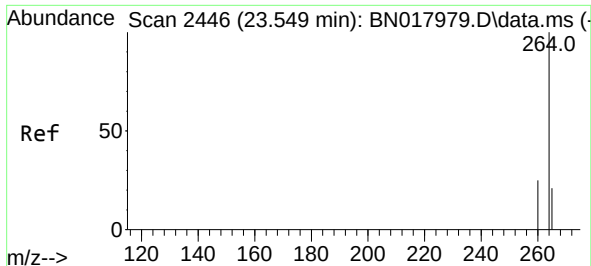
Tgt Ion:228 Resp: 98737
Ion Ratio Lower Upper
228 100
226 30.0 24.2 36.4
229 19.4 15.5 23.3



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.434 ng
RT: 21.153 min Scan# 1994
Delta R.T. 0.000 min
Lab File: BN018119.D
Acq: 20 Dec 2021 12:53

Tgt Ion:149 Resp: 52433
Ion Ratio Lower Upper
149 100
167 29.5 23.7 35.5
279 4.8 3.6 5.4

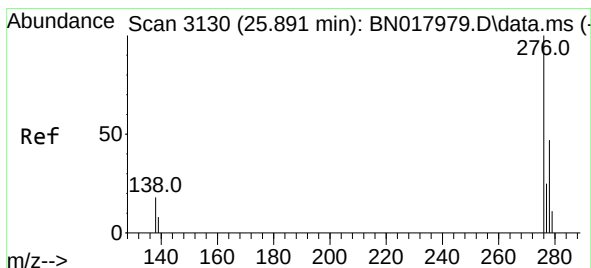
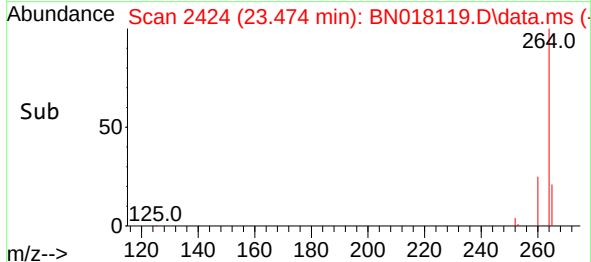
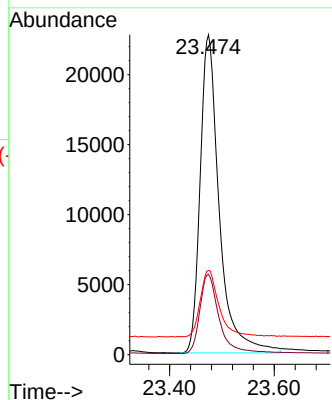
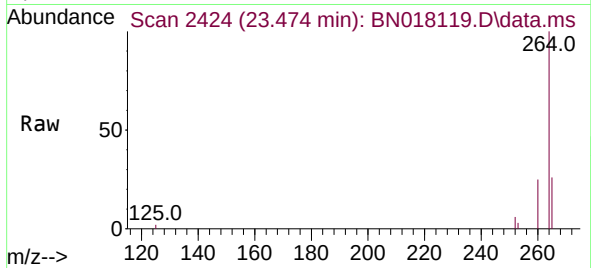




#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.474 min Scan# 2446
 Delta R.T. 0.000 min
 Lab File: BN018119.D
 Acq: 20 Dec 2021 12:53

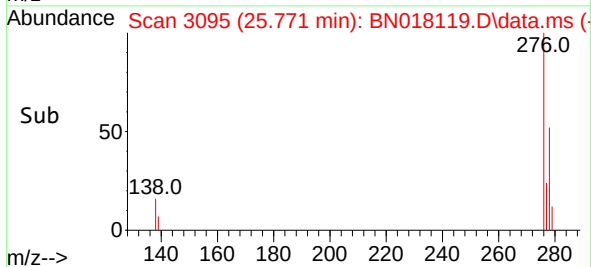
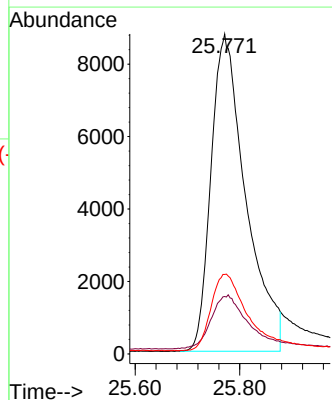
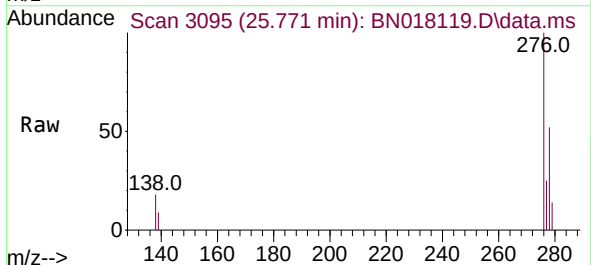
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

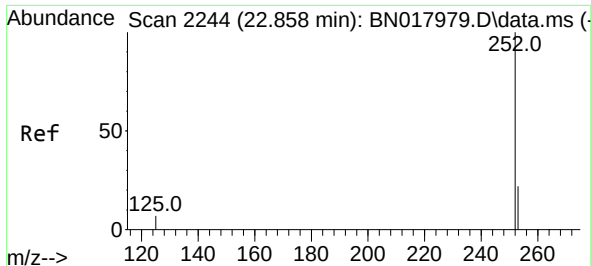
Tgt Ion:264 Resp: 57670
 Ion Ratio Lower Upper
 264 100
 260 25.2 20.2 30.4
 265 26.3 18.2 27.2



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.209 ng
 RT: 25.771 min Scan# 3095
 Delta R.T. 0.000 min
 Lab File: BN018119.D
 Acq: 20 Dec 2021 12:53

Tgt Ion:276 Resp: 40415
 Ion Ratio Lower Upper
 276 100
 138 17.7 14.9 22.3
 277 24.9 19.9 29.9

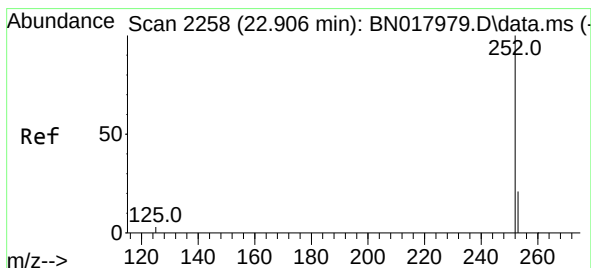
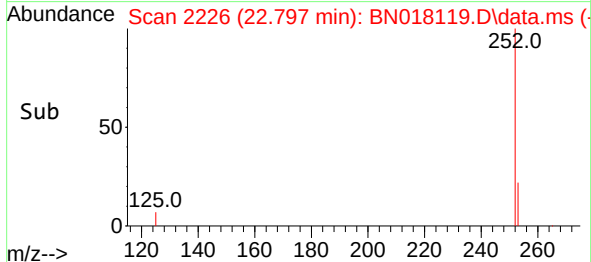
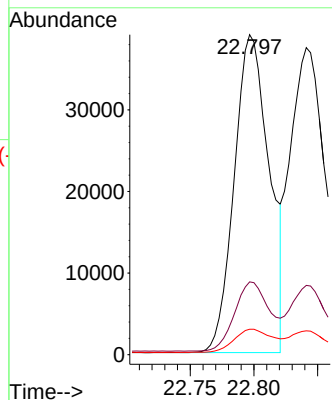
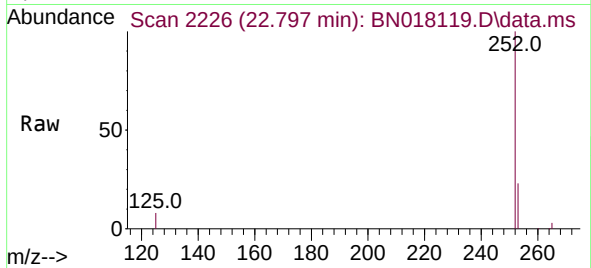




#37
Benzo(b)fluoranthene
Concen: 0.435 ng
RT: 22.797 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN018119.D
Acq: 20 Dec 2021 12:53

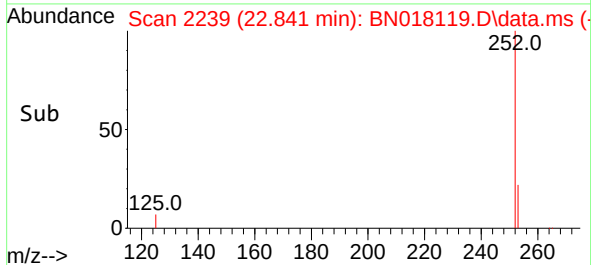
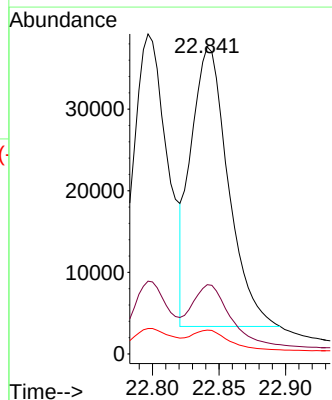
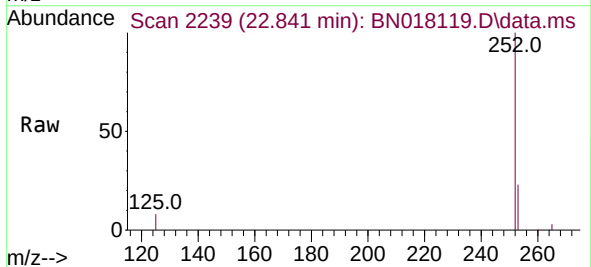
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

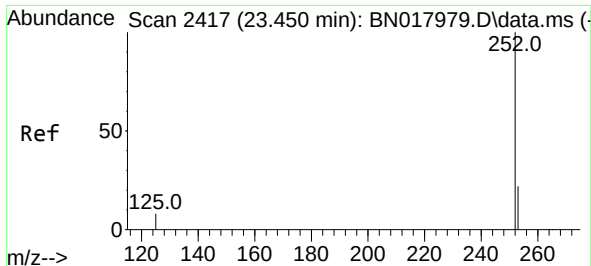
Tgt Ion:252 Resp: 74565
Ion Ratio Lower Upper
252 100
253 22.7 17.8 26.6
125 7.9 6.0 9.0



#38
Benzo(k)fluoranthene
Concen: 0.399 ng
RT: 22.841 min Scan# 2239
Delta R.T. 0.000 min
Lab File: BN018119.D
Acq: 20 Dec 2021 12:53

Tgt Ion:252 Resp: 66725
Ion Ratio Lower Upper
252 100
253 22.6 17.7 26.5
125 7.8 6.2 9.2





#39

Benzo(a)pyrene

Concen: 0.360 ng

RT: 23.378 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN018119.D

Acq: 20 Dec 2021 12:53

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

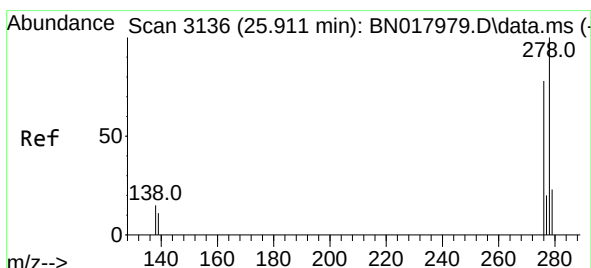
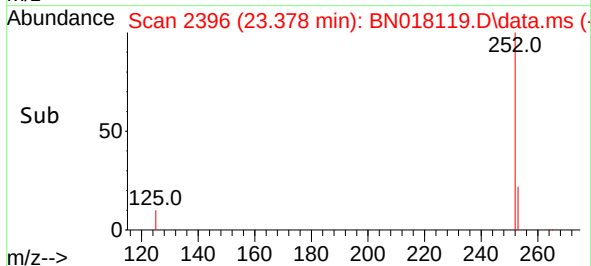
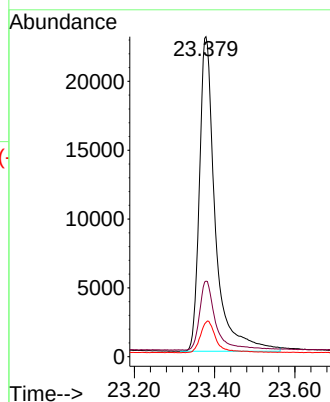
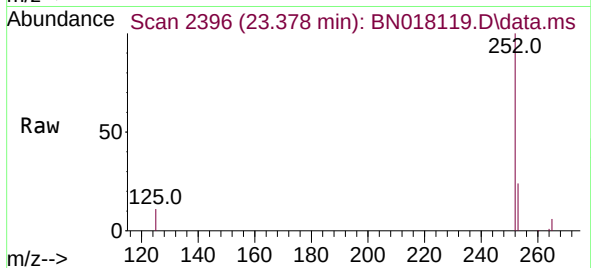
Tgt Ion:252 Resp: 62764

Ion Ratio Lower Upper

252 100

253 23.6 17.8 26.6

125 10.7 7.0 10.4#



#40

Dibenzo(a,h)anthracene

Concen: 0.183 ng

RT: 25.788 min Scan# 3100

Delta R.T. 0.000 min

Lab File: BN018119.D

Acq: 20 Dec 2021 12:53

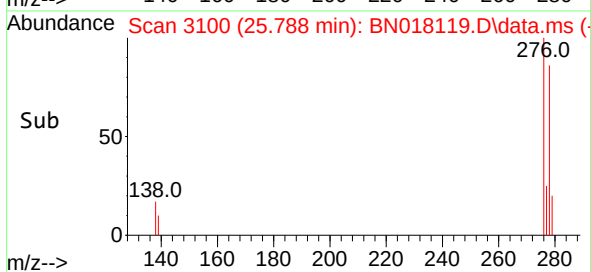
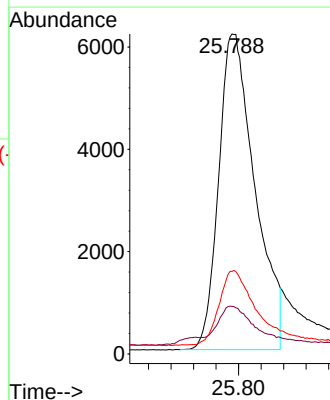
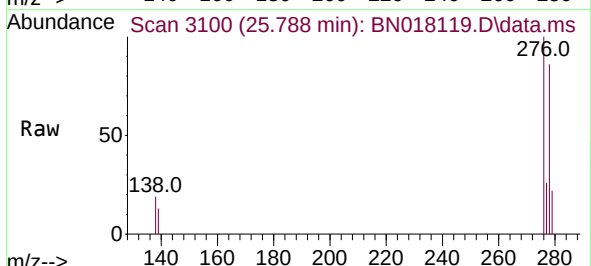
Tgt Ion:278 Resp: 27530

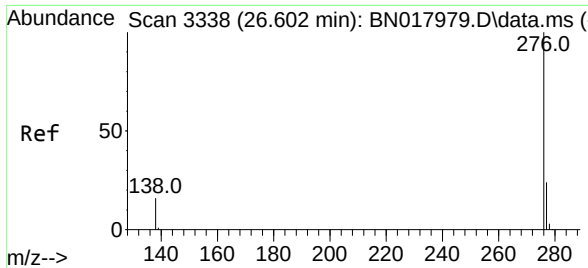
Ion Ratio Lower Upper

278 100

139 14.8 10.8 16.2

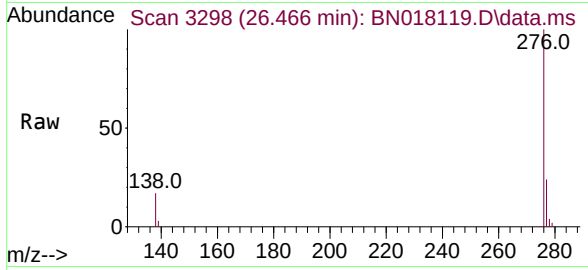
279 25.8 19.0 28.4





#41
 Benzo(g,h,i)perylene
 Concen: 0.233 ng
 RT: 26.466 min Scan# 31
 Delta R.T. 0.000 min
 Lab File: BN018119.D
 Acq: 20 Dec 2021 12:53

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4



Tgt Ion:	276	Resp:	42163
Ion Ratio	Lower	Upper	
276	100		
277	24.4	19.0	28.6
138	16.7	12.6	19.0

