

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN083122\
 Data File : BN021501.D
 Acq On : 31 Aug 2022 22:47
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Sep 01 03:22:30 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN082922.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 29 16:30:43 2022
 Response via : Initial Calibration

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

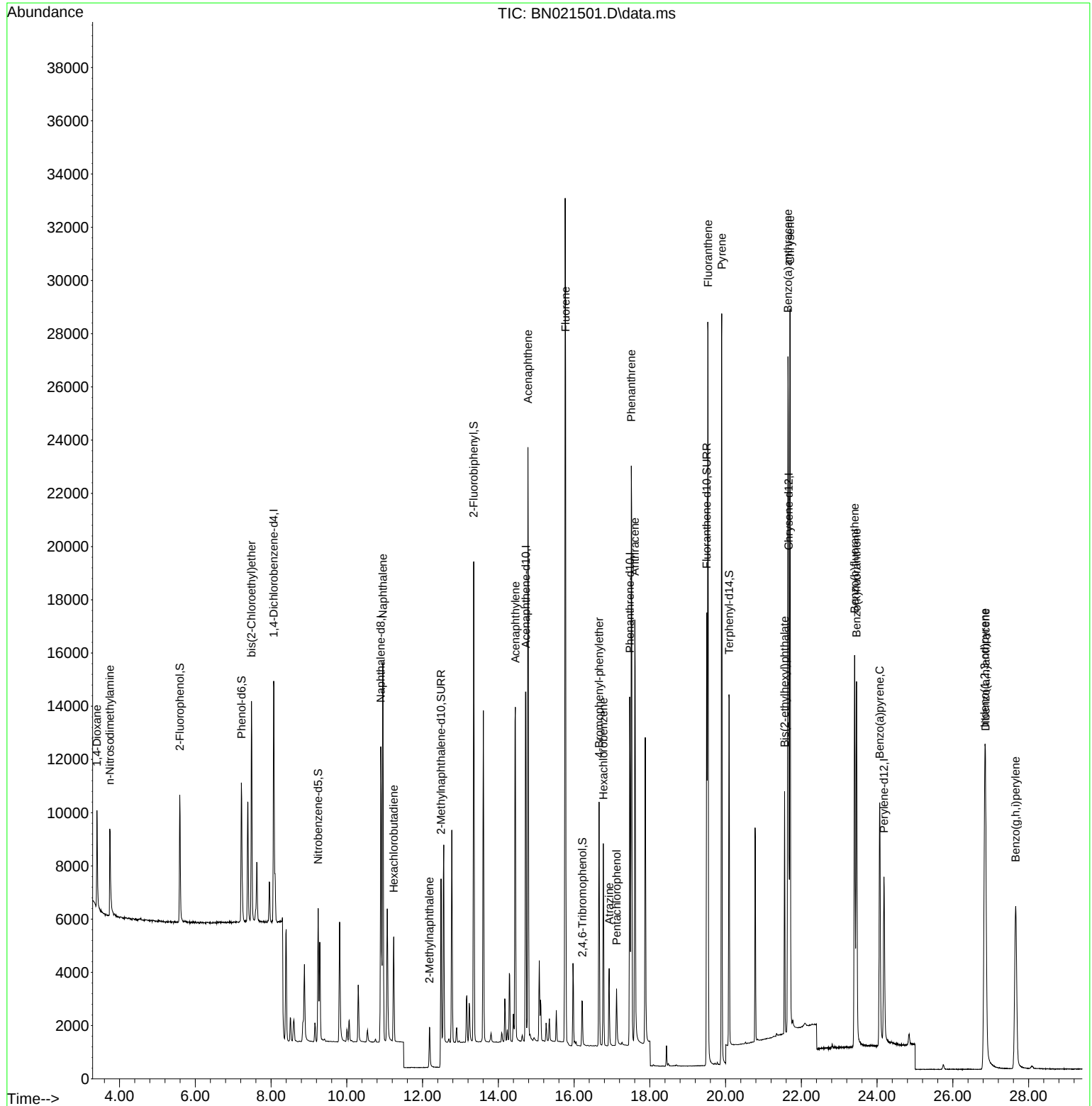
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.069	152	4754	0.400	ng	-0.01
7) Naphthalene-d8	10.898	136	15003	0.400	ng	-0.01
13) Acenaphthene-d10	14.728	164	8363	0.400	ng	0.00
19) Phenanthrene-d10	17.470	188	17415	0.400	ng	#-0.01
29) Chrysene-d12	21.664	240	13508	0.400	ng	0.00
35) Perylene-d12	24.182	264	9972	0.400	ng	-0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.591	112	4233	0.455	ng	0.00
5) Phenol-d6	7.216	99	5324	0.449	ng	0.00
8) Nitrobenzene-d5	9.243	82	4114	0.406	ng	-0.01
11) 2-Methylnaphthalene-d10	12.490	152	16054	0.475	ng	0.00
14) 2,4,6-Tribromophenol	16.218	330	1100	0.401	ng	0.00
15) 2-Fluorobiphenyl	13.349	172	15074	0.412	ng	-0.01
27) Fluoranthene-d10	19.501	212	18659	0.417	ng	0.00
31) Terphenyl-d14	20.097	244	12760	0.420	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.403	88	2496	0.420	ng	# 88
3) n-Nitrosodimethylamine	3.743	42	2222	0.415	ng	# 95
6) bis(2-Chloroethyl)ether	7.484	93	6255	0.419	ng	98
9) Naphthalene	10.951	128	18307	0.412	ng	99
10) Hexachlorobutadiene	11.240	225	3177	0.413	ng	# 100
12) 2-Methylnaphthalene	12.183	142	2595	0.477	ng	# 96
16) Acenaphthylene	14.450	152	15499	0.395	ng	100
17) Acenaphthene	14.782	154	11405	0.413	ng	99
18) Fluorene	15.776	166	14124	0.414	ng	99
21) 4-Bromophenyl-phenylether	16.659	248	4399	0.404	ng	# 86
22) Hexachlorobenzene	16.772	284	5435	0.408	ng	99
23) Atrazine	16.926	200	2509	0.395	ng	98
24) Pentachlorophenol	17.121	266	1137	0.487	ng	98
25) Phenanthrene	17.511	178	24567	0.409	ng	100
26) Anthracene	17.603	178	19033	0.399	ng	99
28) Fluoranthene	19.535	202	25804	0.413	ng	100
30) Pyrene	19.897	202	28730	0.399	ng	# 95
32) Benzo(a)anthracene	21.646	228	19584	0.416	ng	99
33) Chrysene	21.700	228	23417	0.418	ng	100
34) Bis(2-ethylhexyl)phtha...	21.556	149	7799	0.411	ng	98
36) Indeno(1,2,3-cd)pyrene	26.840	276	18499	0.411	ng	100
37) Benzo(b)fluoranthene	23.407	252	19751	0.402	ng	97
38) Benzo(k)fluoranthene	23.457	252	19510	0.394	ng	98
39) Benzo(a)pyrene	24.071	252	14501	0.423	ng	99
40) Dibenzo(a,h)anthracene	26.863	278	14707	0.406	ng	95
41) Benzo(g,h,i)perylene	27.658	276	15135	0.381	ng	99

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

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN082922.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 29 16:30:43 2022
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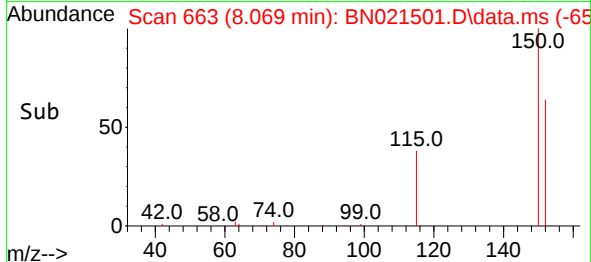
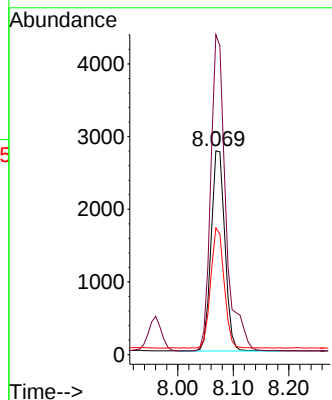
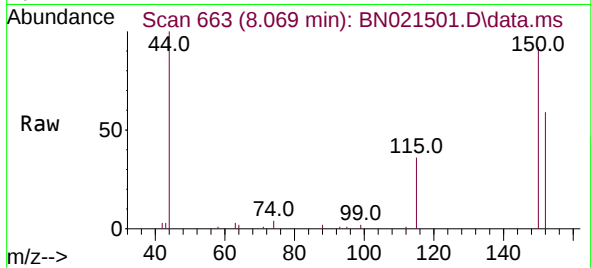




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 8.069 min Scan# 60
 Delta R.T. -0.014 min
 Lab File: BN021501.D
 Acq: 31 Aug 2022 22:47

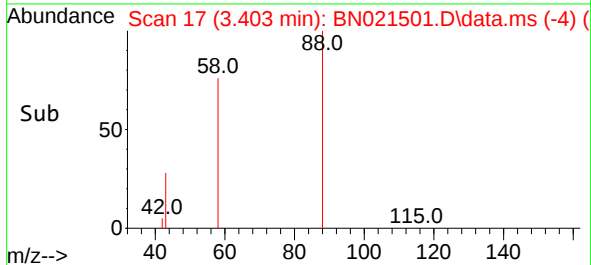
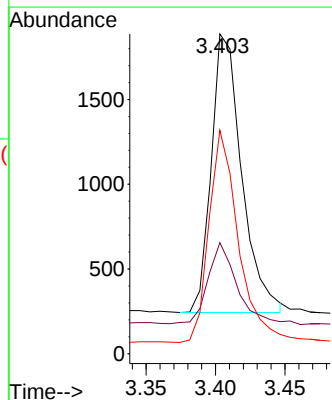
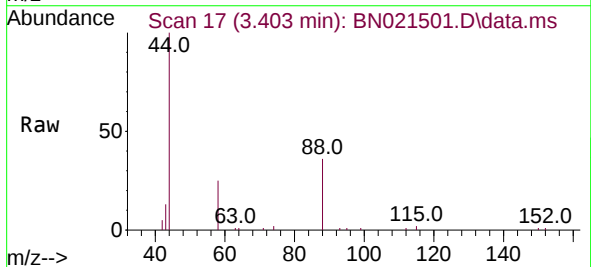
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

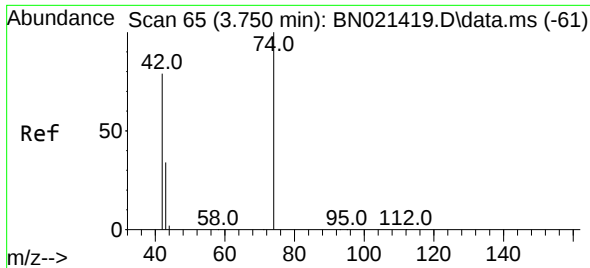
Tgt Ion:152 Resp: 4754
 Ion Ratio Lower Upper
 152 100
 150 157.0 121.4 182.0
 115 62.1 48.6 72.8



#2
 1,4-Dioxane
 Concen: 0.420 ng
 RT: 3.403 min Scan# 17
 Delta R.T. -0.007 min
 Lab File: BN021501.D
 Acq: 31 Aug 2022 22:47

Tgt Ion: 88 Resp: 2496
 Ion Ratio Lower Upper
 88 100
 43 27.3 35.8 53.8#
 58 73.5 57.1 85.7

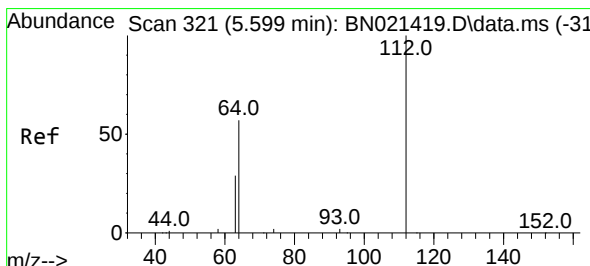
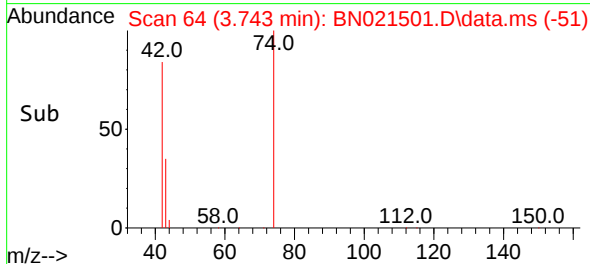
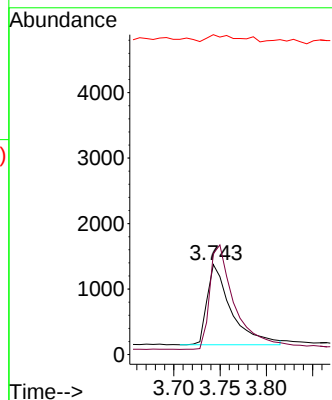
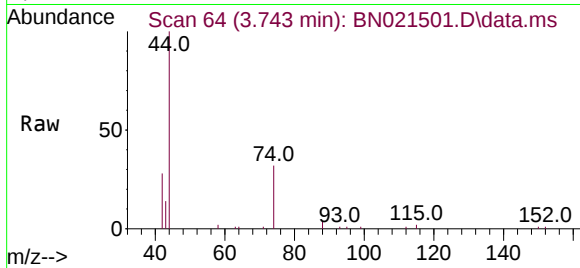




#3
n-Nitrosodimethylamine
Concen: 0.415 ng
RT: 3.743 min Scan# 64
Delta R.T. -0.007 min
Lab File: BN021501.D
Acq: 31 Aug 2022 22:47

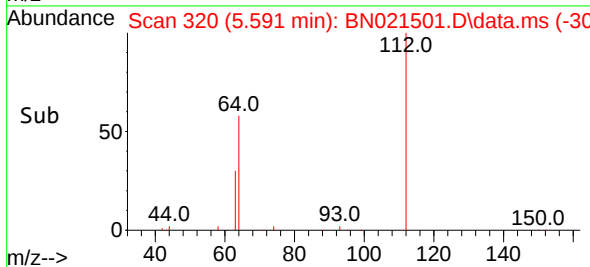
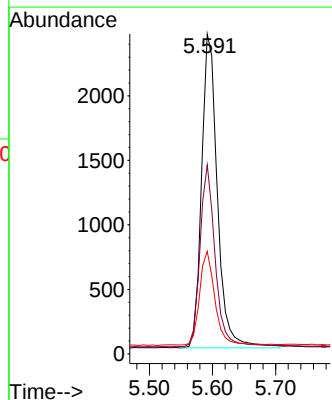
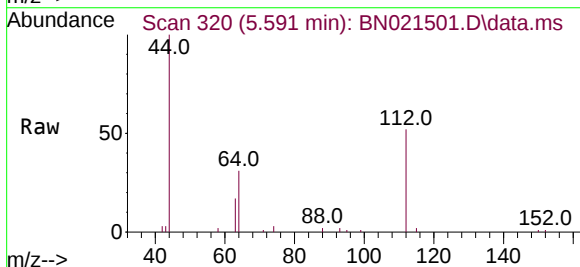
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

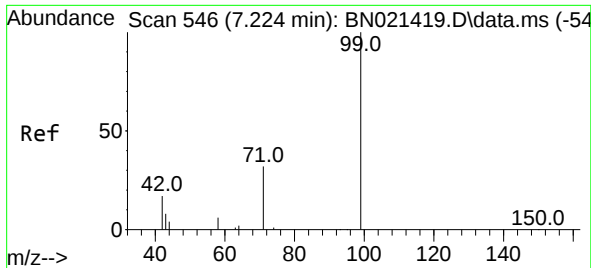
Tgt Ion: 42 Resp: 2222
Ion Ratio Lower Upper
42 100
74 135.4 113.0 169.6
44 10.4 10.5 15.7#



#4
2-Fluorophenol
Concen: 0.455 ng
RT: 5.591 min Scan# 320
Delta R.T. -0.007 min
Lab File: BN021501.D
Acq: 31 Aug 2022 22:47

Tgt Ion: 112 Resp: 4233
Ion Ratio Lower Upper
112 100
64 55.9 43.5 65.3
63 28.7 22.6 34.0

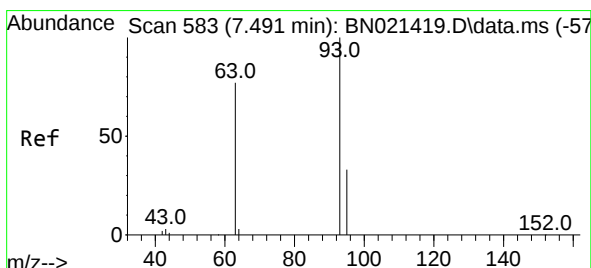
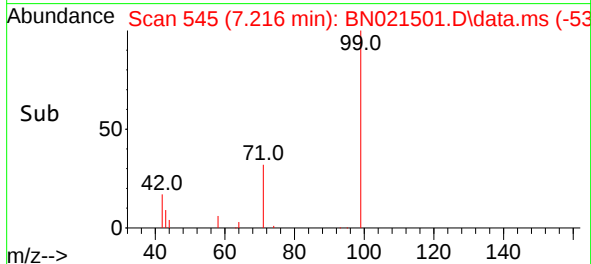
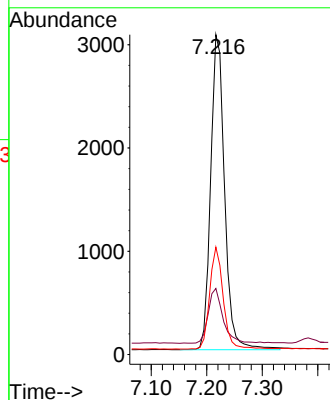
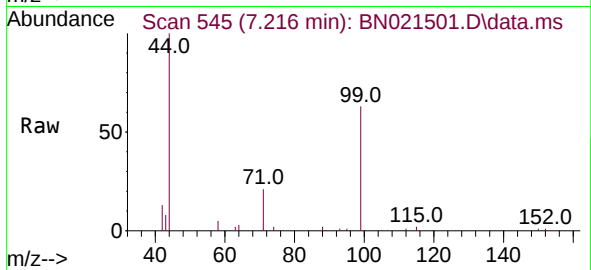




#5
Phenol-d6
Concen: 0.449 ng
RT: 7.216 min Scan# 54
Delta R.T. -0.007 min
Lab File: BN021501.D
Acq: 31 Aug 2022 22:47

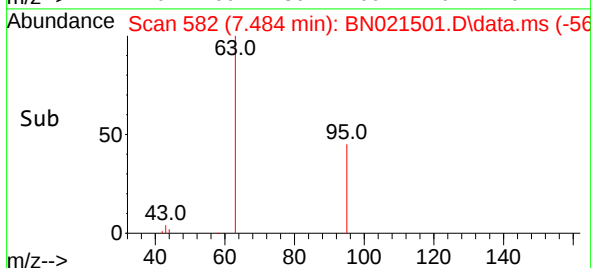
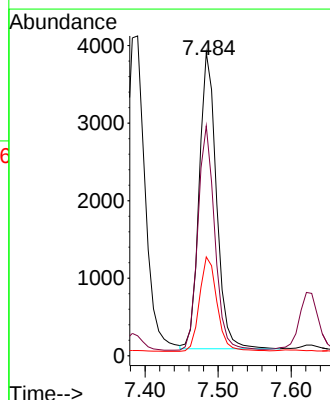
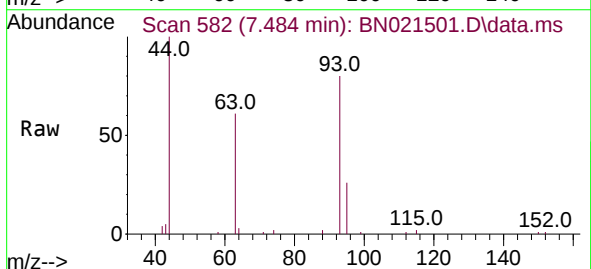
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

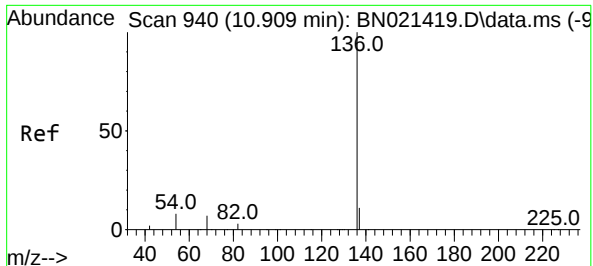
Tgt Ion: 99 Resp: 5324
Ion Ratio Lower Upper
99 100
42 18.9 15.5 23.3
71 31.7 24.2 36.2



#6
bis(2-Chloroethyl)ether
Concen: 0.419 ng
RT: 7.484 min Scan# 582
Delta R.T. -0.007 min
Lab File: BN021501.D
Acq: 31 Aug 2022 22:47

Tgt Ion: 93 Resp: 6255
Ion Ratio Lower Upper
93 100
63 74.4 57.8 86.8
95 32.6 25.9 38.9

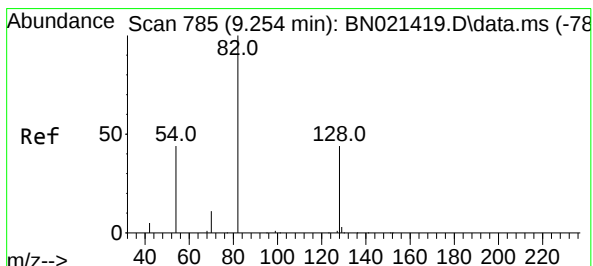
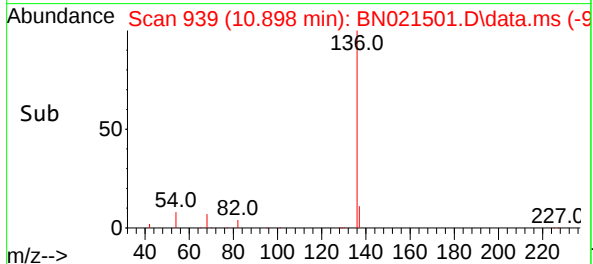
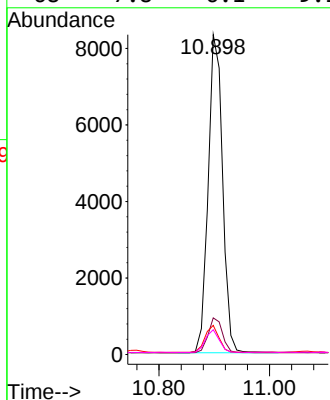
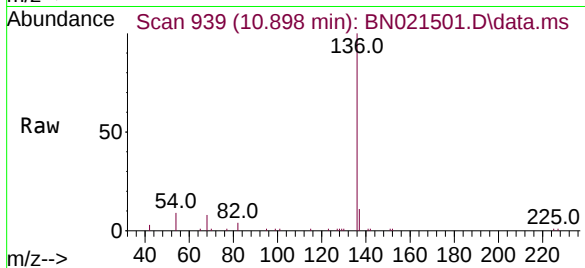




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.898 min Scan# 939
Delta R.T. -0.011 min
Lab File: BN021501.D
Acq: 31 Aug 2022 22:47

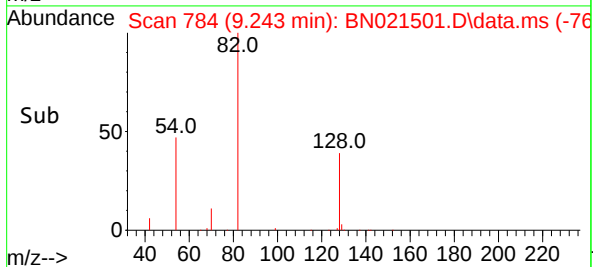
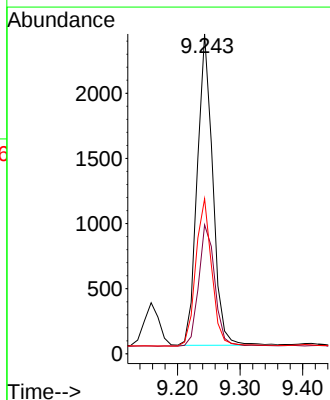
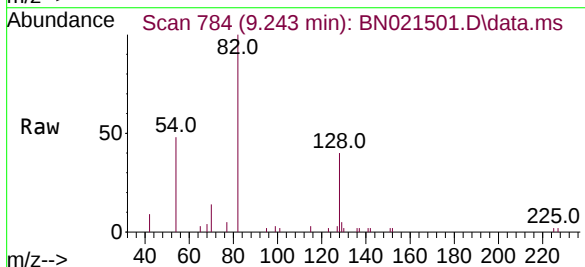
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

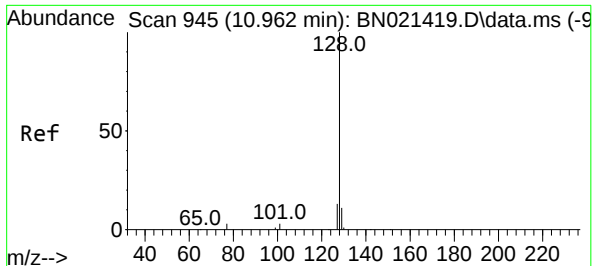
Tgt Ion:136	Resp:	15003
Ion Ratio	Lower	Upper
136	100	
137	11.5	9.3 13.9
54	9.1	6.9 10.3
68	7.8	6.1 9.1



#8
Nitrobenzene-d5
Concen: 0.406 ng
RT: 9.243 min Scan# 784
Delta R.T. -0.011 min
Lab File: BN021501.D
Acq: 31 Aug 2022 22:47

Tgt Ion: 82	Resp:	4114
Ion Ratio	Lower	Upper
82	100	
128	40.3	30.9 46.3
54	48.5	42.7 64.1

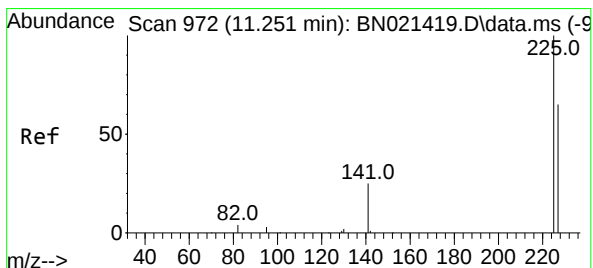
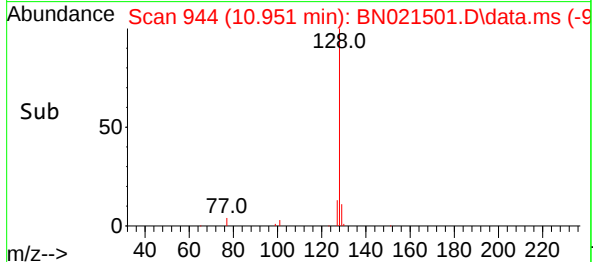
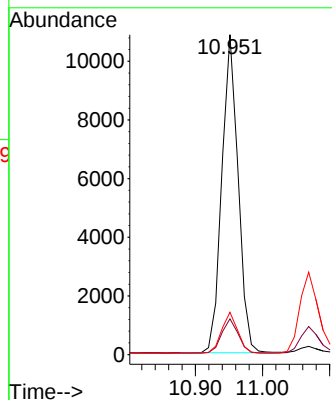
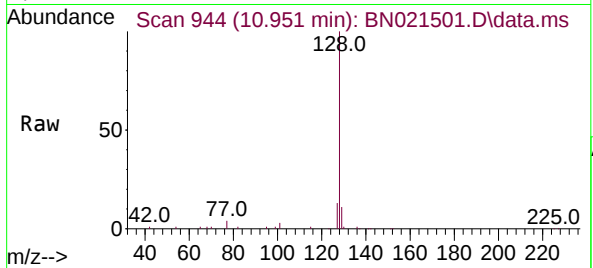




#9
Naphthalene
Concen: 0.412 ng
RT: 10.951 min Scan# 94
Delta R.T. -0.011 min
Lab File: BN021501.D
Acq: 31 Aug 2022 22:47

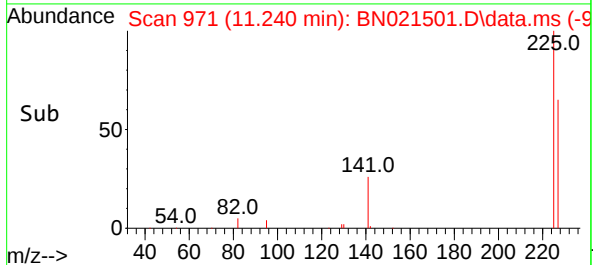
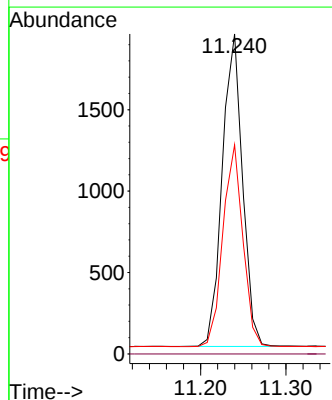
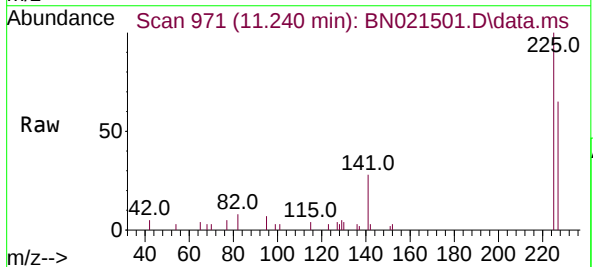
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:128	Resp:	18307
Ion Ratio	Lower	Upper
128	100	
129	11.2	9.3 13.9
127	13.2	11.0 16.4



#10
Hexachlorobutadiene
Concen: 0.413 ng
RT: 11.240 min Scan# 971
Delta R.T. -0.011 min
Lab File: BN021501.D
Acq: 31 Aug 2022 22:47

Tgt Ion:225	Resp:	3177
Ion Ratio	Lower	Upper
225	100	
223	0.0	0.0 0.0
227	63.6	51.2 76.8

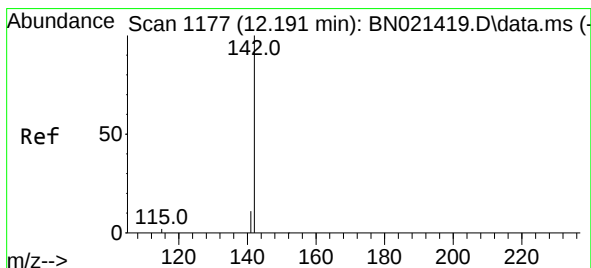
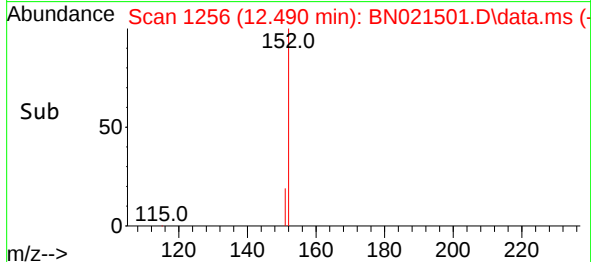
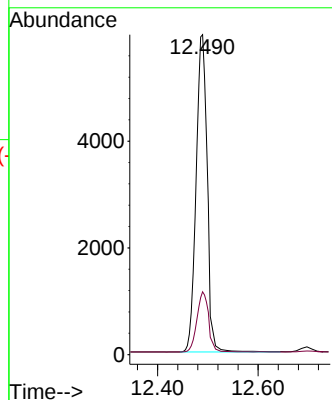
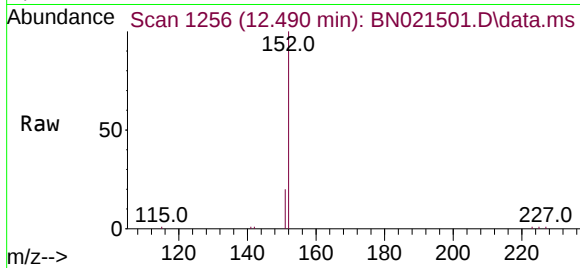




#11
2-Methylnaphthalene-d10
Concen: 0.475 ng
RT: 12.490 min Scan# 1175
Delta R.T. -0.007 min
Lab File: BN021501.D
Acq: 31 Aug 2022 22:47

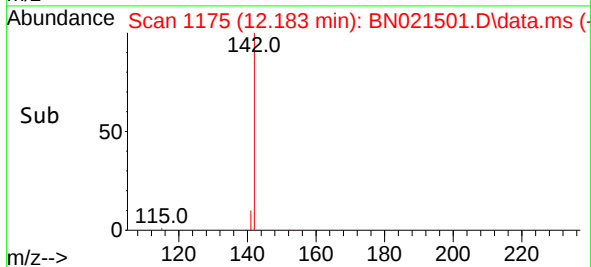
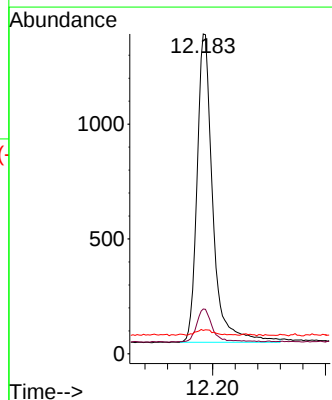
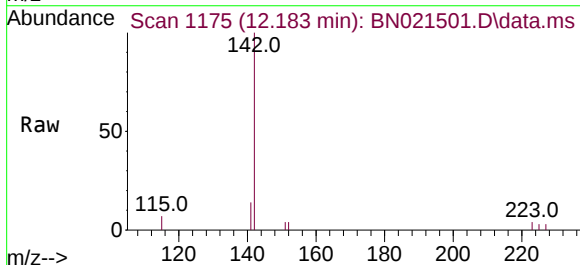
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:152 Resp: 16054
Ion Ratio Lower Upper
152 100
151 17.5 14.5 21.7



#12
2-Methylnaphthalene
Concen: 0.477 ng
RT: 12.183 min Scan# 1175
Delta R.T. -0.008 min
Lab File: BN021501.D
Acq: 31 Aug 2022 22:47

Tgt Ion:142 Resp: 2595
Ion Ratio Lower Upper
142 100
141 14.0 12.2 18.2
115 7.3 7.9 11.9#

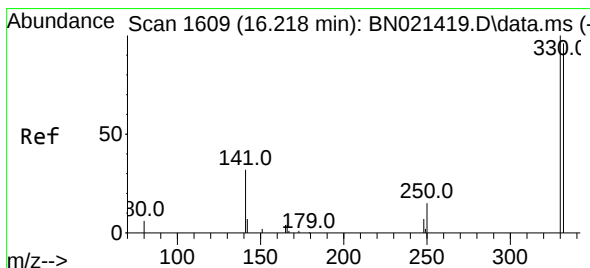
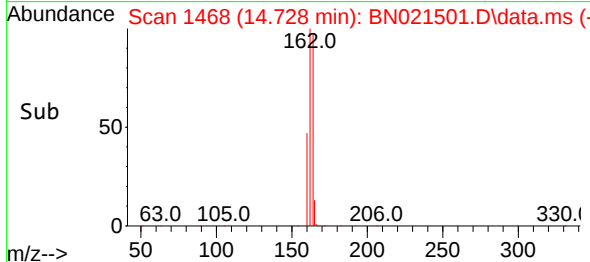
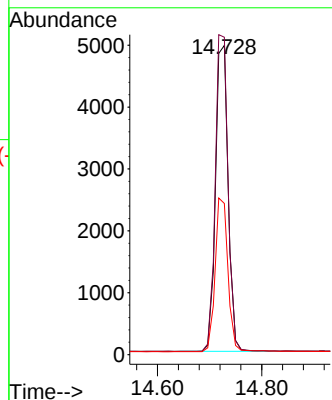
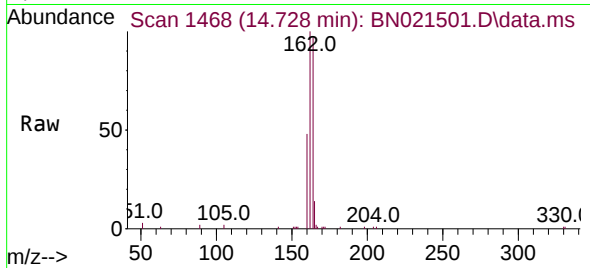




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.728 min Scan# 1468
Delta R.T. 0.000 min
Lab File: BN021501.D
Acq: 31 Aug 2022 22:47

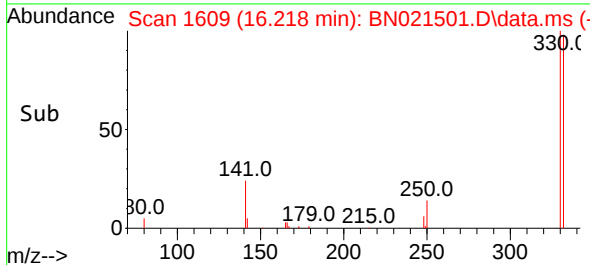
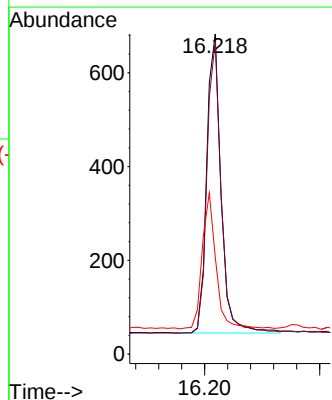
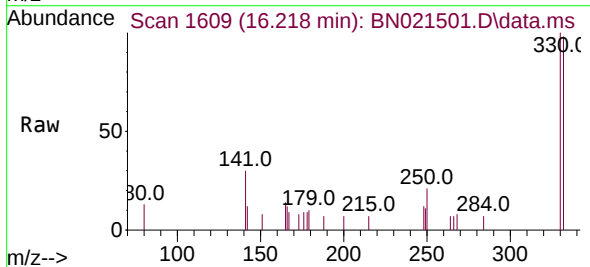
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

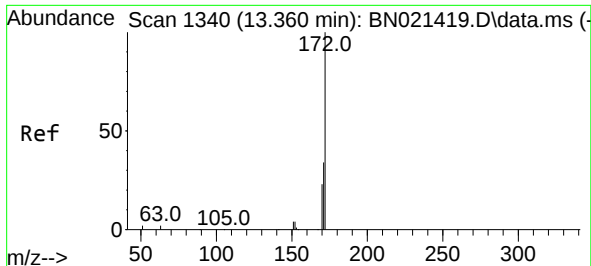
Tgt Ion:	164	Resp:	8363
Ion	Ratio	Lower	Upper
164	100		
162	102.7	82.2	123.4
160	48.9	39.5	59.3



#14
2,4,6-Tribromophenol
Concen: 0.401 ng
RT: 16.218 min Scan# 1609
Delta R.T. 0.000 min
Lab File: BN021501.D
Acq: 31 Aug 2022 22:47

Tgt Ion:	330	Resp:	1100
Ion	Ratio	Lower	Upper
330	100		
332	96.6	79.3	118.9
141	43.7	37.1	55.7

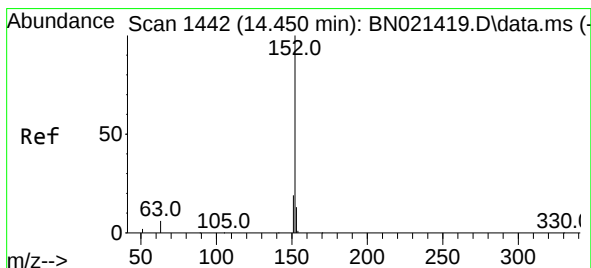
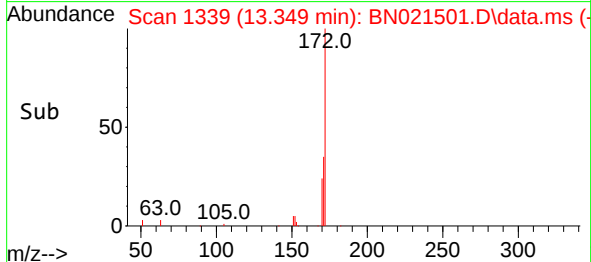
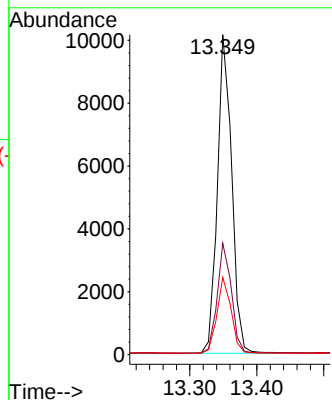
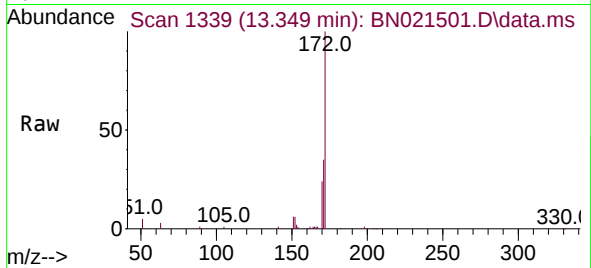




#15
2-Fluorobiphenyl
Concen: 0.412 ng
RT: 13.349 min Scan# 1339
Delta R.T. -0.011 min
Lab File: BN021501.D
Acq: 31 Aug 2022 22:47

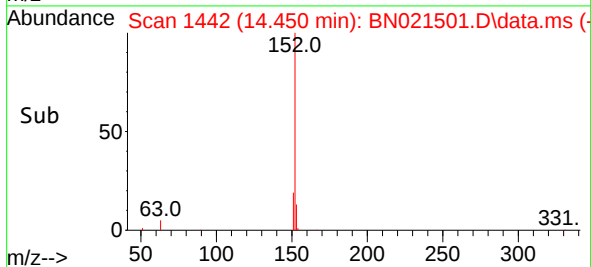
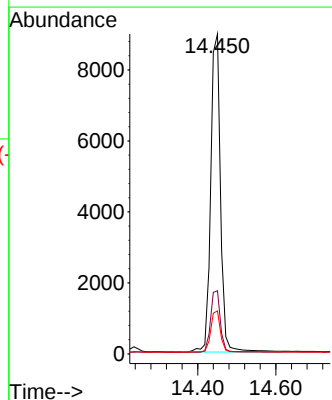
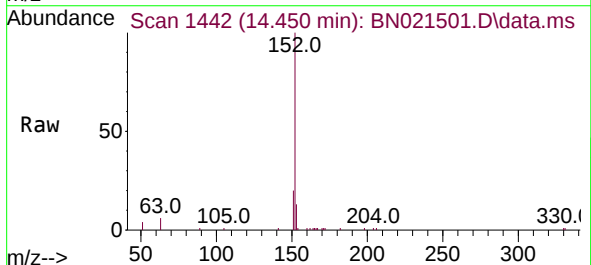
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

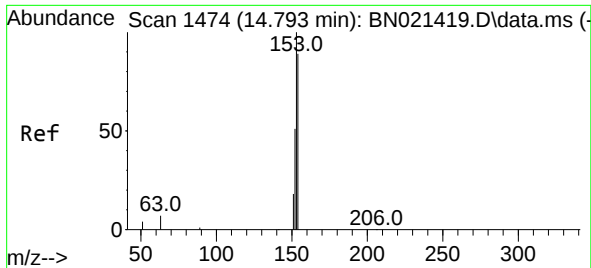
Tgt Ion:172 Resp: 15074
Ion Ratio Lower Upper
172 100
171 34.8 27.8 41.6
170 24.1 18.6 28.0



#16
Acenaphthylene
Concen: 0.395 ng
RT: 14.450 min Scan# 1442
Delta R.T. -0.000 min
Lab File: BN021501.D
Acq: 31 Aug 2022 22:47

Tgt Ion:152 Resp: 15499
Ion Ratio Lower Upper
152 100
151 19.5 15.4 23.2
153 13.0 10.3 15.5

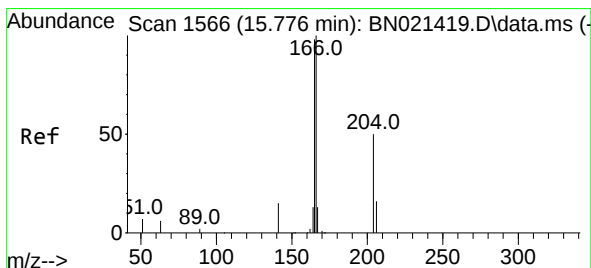
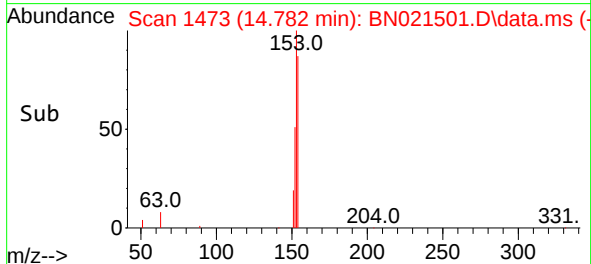
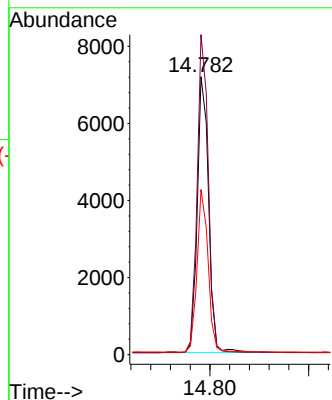
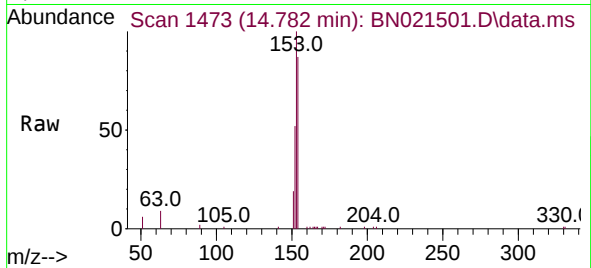




#17
Acenaphthene
Concen: 0.413 ng
RT: 14.782 min Scan# 1474
Delta R.T. -0.011 min
Lab File: BN021501.D
Acq: 31 Aug 2022 22:47

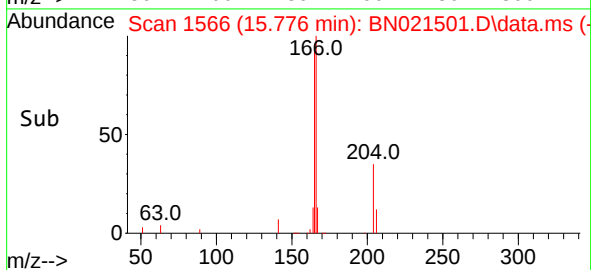
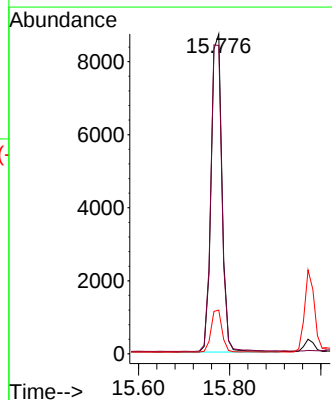
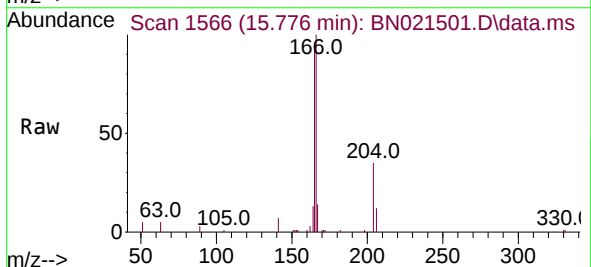
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

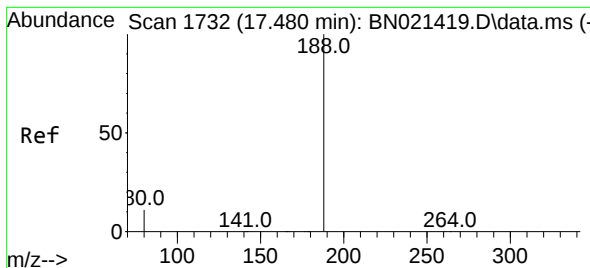
Tgt Ion:154 Resp: 11405
Ion Ratio Lower Upper
154 100
153 113.2 89.5 134.3
152 57.7 45.5 68.3



#18
Fluorene
Concen: 0.414 ng
RT: 15.776 min Scan# 1566
Delta R.T. -0.000 min
Lab File: BN021501.D
Acq: 31 Aug 2022 22:47

Tgt Ion:166 Resp: 14124
Ion Ratio Lower Upper
166 100
165 99.3 78.7 118.1
167 13.5 10.6 16.0





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.470 min Scan# 1731

Delta R.T. -0.010 min

Lab File: BN021501.D

Acq: 31 Aug 2022 22:47

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

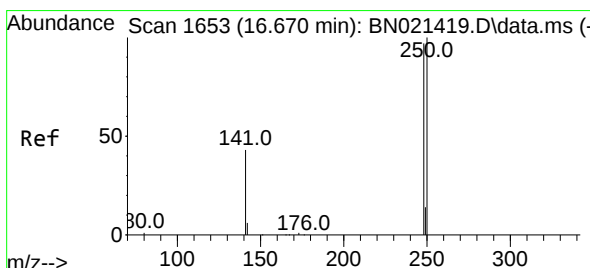
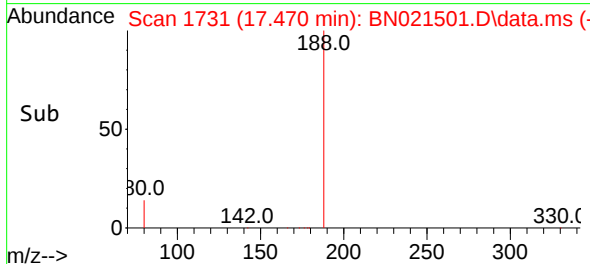
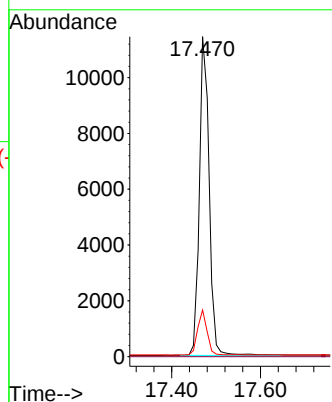
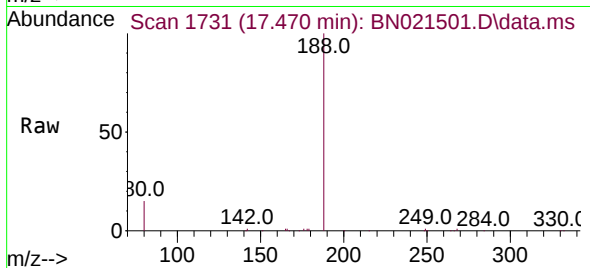
Tgt Ion:188 Resp: 17415

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 14.6 9.5 14.3#



#21

4-Bromophenyl-phenylether

Concen: 0.404 ng

RT: 16.659 min Scan# 1652

Delta R.T. -0.010 min

Lab File: BN021501.D

Acq: 31 Aug 2022 22:47

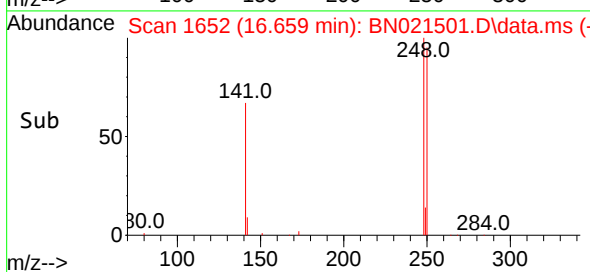
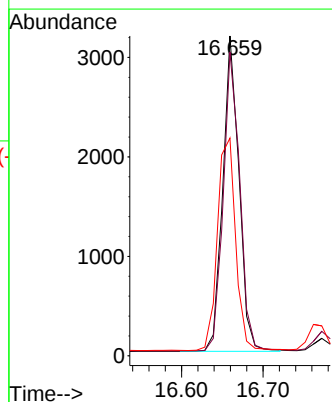
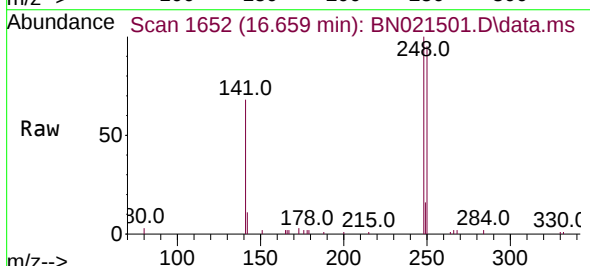
Tgt Ion:248 Resp: 4399

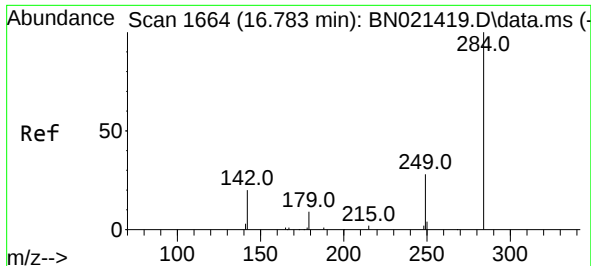
Ion Ratio Lower Upper

248 100

250 95.0 81.8 122.6

141 68.1 38.5 57.7#

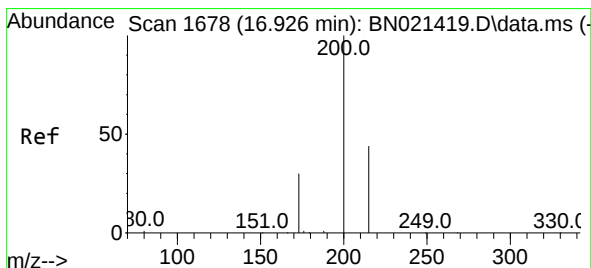
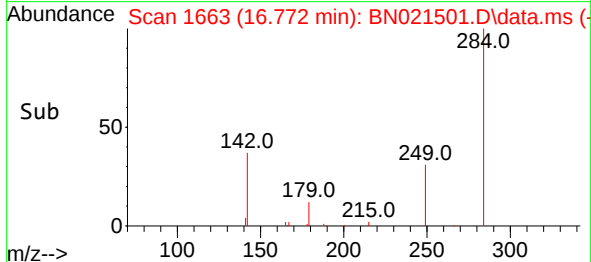
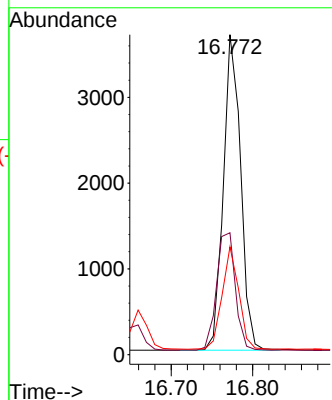
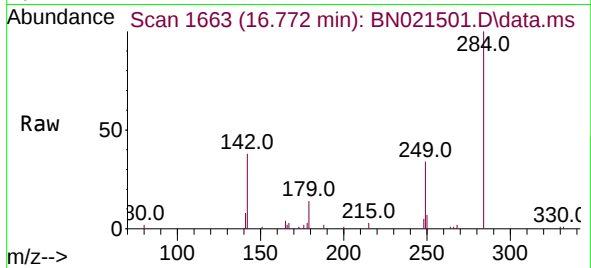




#22
Hexachlorobenzene
Concen: 0.408 ng
RT: 16.772 min Scan# 1663
Delta R.T. -0.010 min
Lab File: BN021501.D
Acq: 31 Aug 2022 22:47

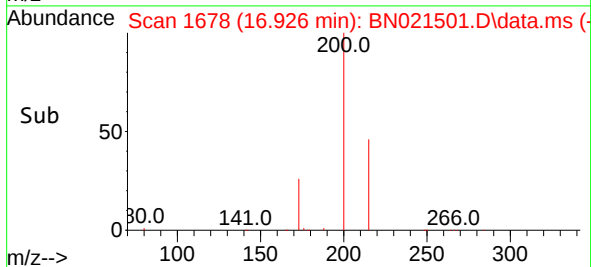
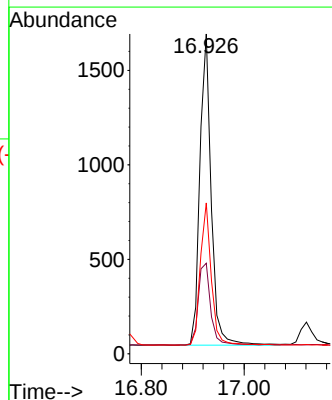
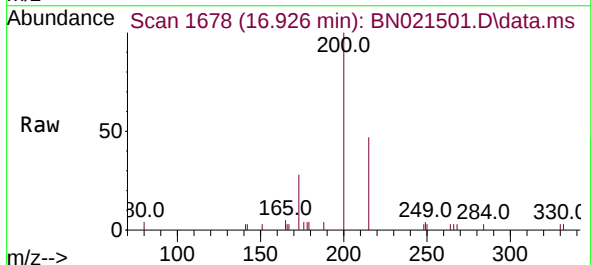
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

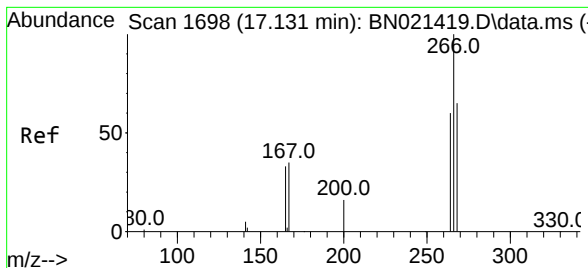
Tgt Ion:284 Resp: 5435
Ion Ratio Lower Upper
284 100
142 40.6 32.3 48.5
249 31.3 25.4 38.2



#23
Atrazine
Concen: 0.395 ng
RT: 16.926 min Scan# 1678
Delta R.T. -0.000 min
Lab File: BN021501.D
Acq: 31 Aug 2022 22:47

Tgt Ion:200 Resp: 2509
Ion Ratio Lower Upper
200 100
173 28.3 24.3 36.5
215 47.2 38.4 57.6





#24

Pentachlorophenol

Concen: 0.487 ng

RT: 17.121 min Scan# 1697

Delta R.T. -0.010 min

Lab File: BN021501.D

Acq: 31 Aug 2022 22:47

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

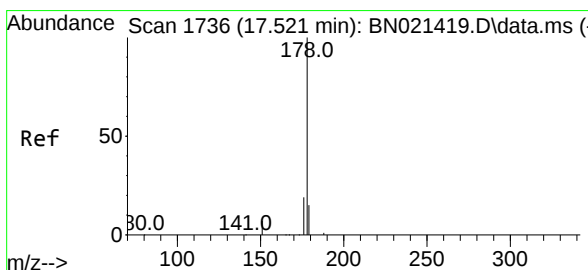
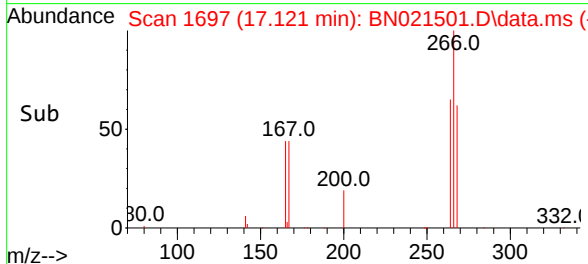
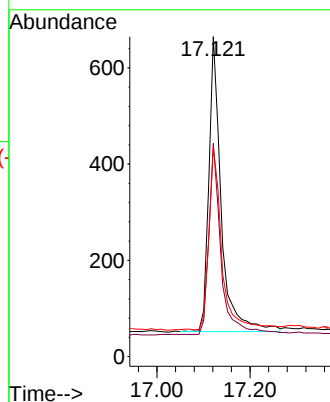
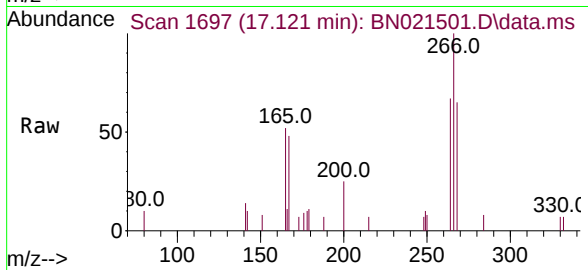
Tgt Ion:266 Resp: 1137

Ion Ratio Lower Upper

266 100

264 63.4 49.0 73.6

268 64.4 50.9 76.3



#25

Phenanthrene

Concen: 0.409 ng

RT: 17.511 min Scan# 1735

Delta R.T. -0.010 min

Lab File: BN021501.D

Acq: 31 Aug 2022 22:47

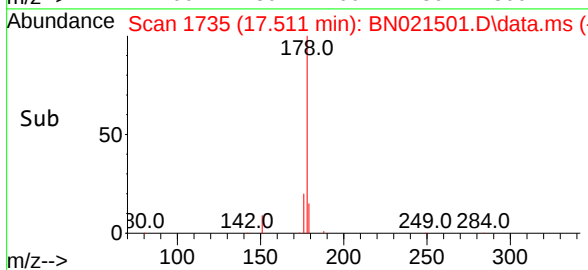
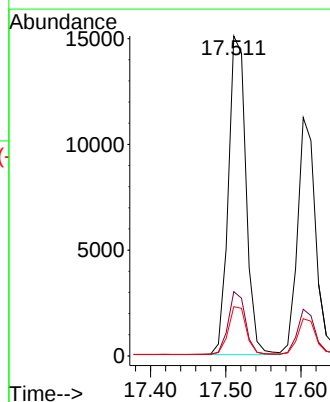
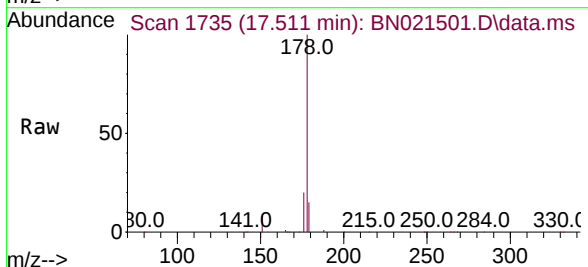
Tgt Ion:178 Resp: 24567

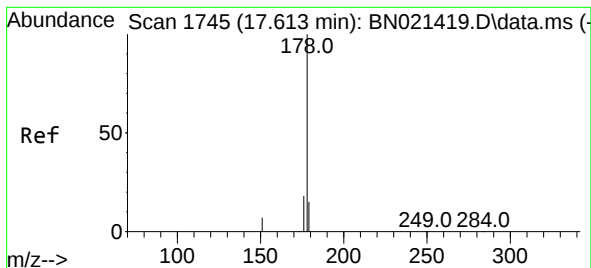
Ion Ratio Lower Upper

178 100

176 19.3 15.4 23.2

179 15.3 12.2 18.4

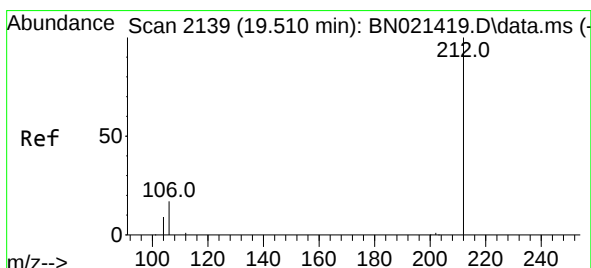
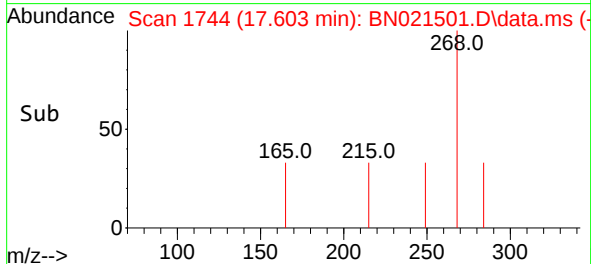
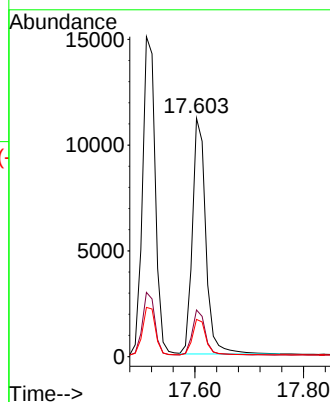
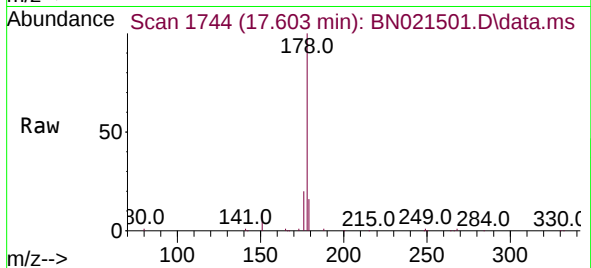




#26
 Anthracene
 Concen: 0.399 ng
 RT: 17.603 min Scan# 1744
 Delta R.T. -0.010 min
 Lab File: BN021501.D
 Acq: 31 Aug 2022 22:47

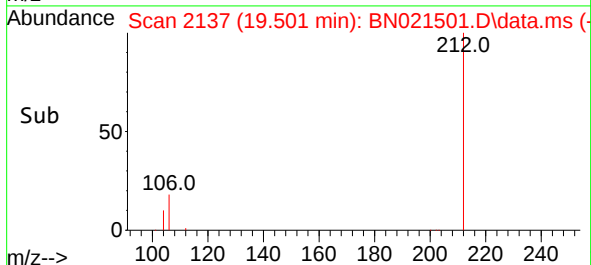
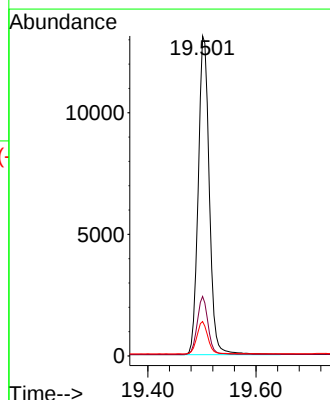
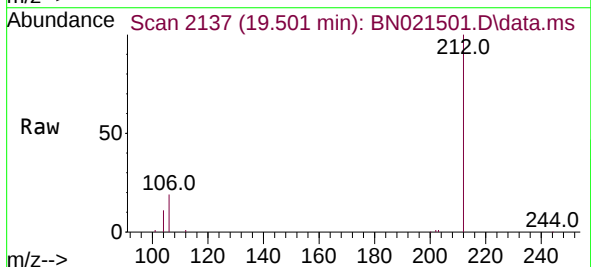
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

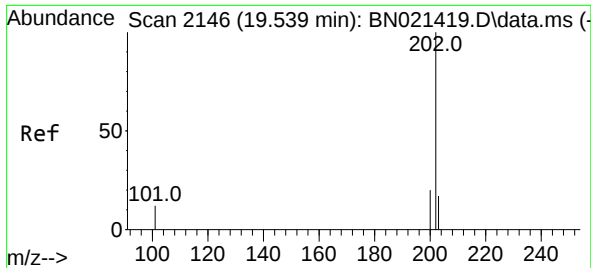
Tgt Ion:178 Resp: 19033
 Ion Ratio Lower Upper
 178 100
 176 18.8 14.6 22.0
 179 15.2 12.2 18.2



#27
 Fluoranthene-d10
 Concen: 0.417 ng
 RT: 19.501 min Scan# 2137
 Delta R.T. -0.009 min
 Lab File: BN021501.D
 Acq: 31 Aug 2022 22:47

Tgt Ion:212 Resp: 18659
 Ion Ratio Lower Upper
 212 100
 106 17.8 14.2 21.2
 104 9.9 7.8 11.6

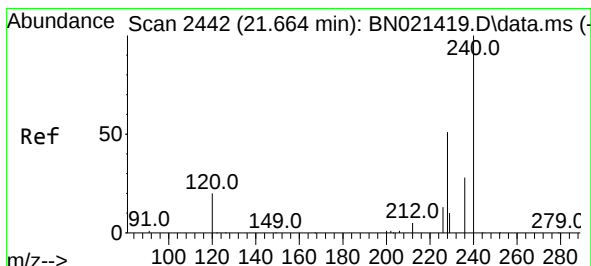
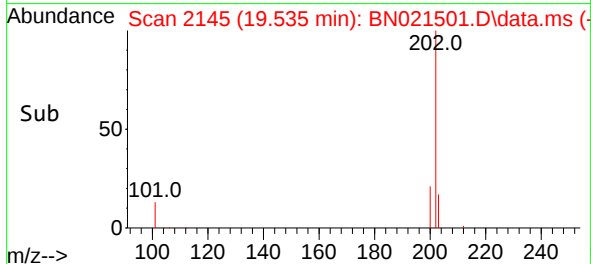
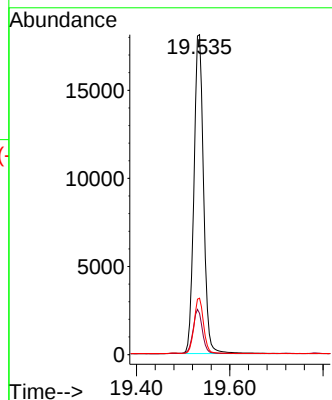
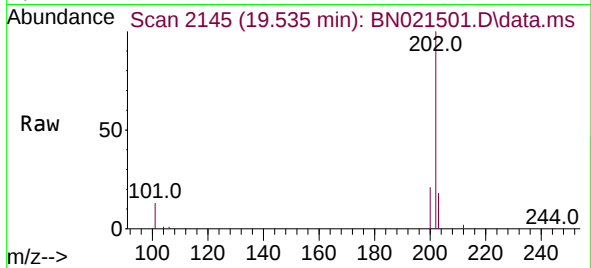




#28
Fluoranthene
Concen: 0.413 ng
RT: 19.535 min Scan# 2146
Delta R.T. -0.004 min
Lab File: BN021501.D
Acq: 31 Aug 2022 22:47

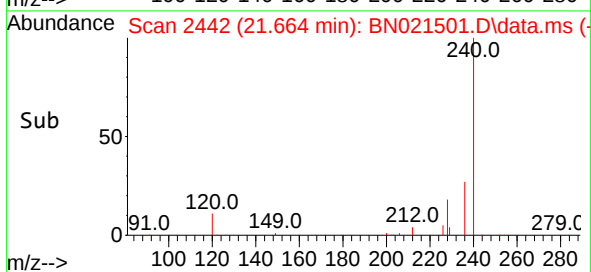
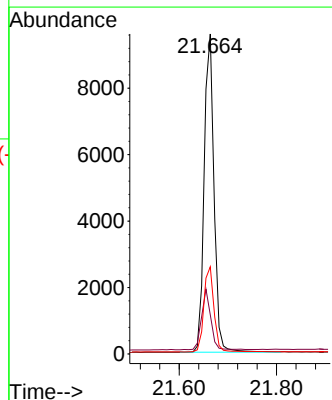
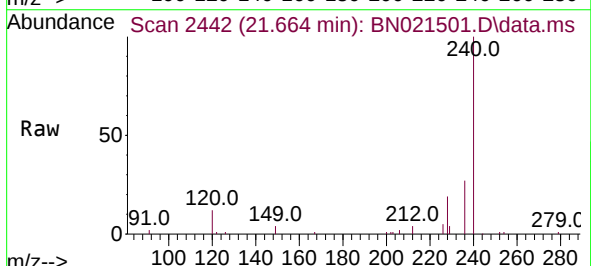
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

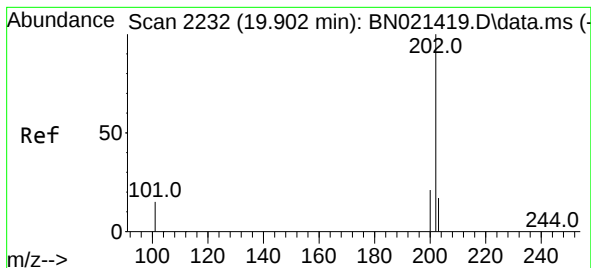
Tgt Ion:202 Resp: 25804
Ion Ratio Lower Upper
202 100
101 13.6 10.9 16.3
203 17.1 13.8 20.6



#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.664 min Scan# 2442
Delta R.T. -0.000 min
Lab File: BN021501.D
Acq: 31 Aug 2022 22:47

Tgt Ion:240 Resp: 13508
Ion Ratio Lower Upper
240 100
120 12.2 10.2 15.4
236 27.2 22.1 33.1





#30

Pyrene

Concen: 0.399 ng

RT: 19.897 min Scan# 21

Delta R.T. -0.004 min

Lab File: BN021501.D

Acq: 31 Aug 2022 22:47

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

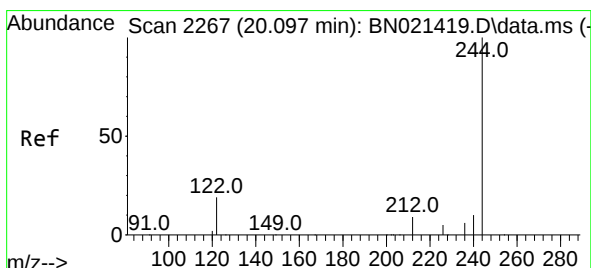
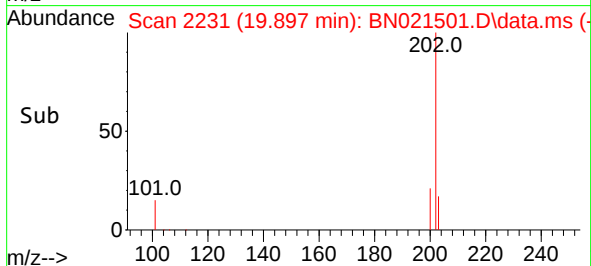
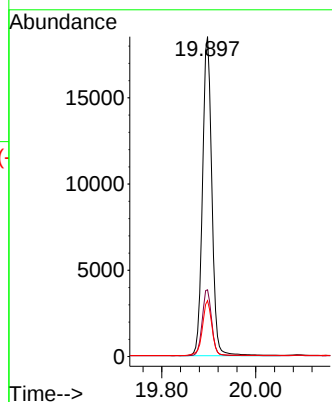
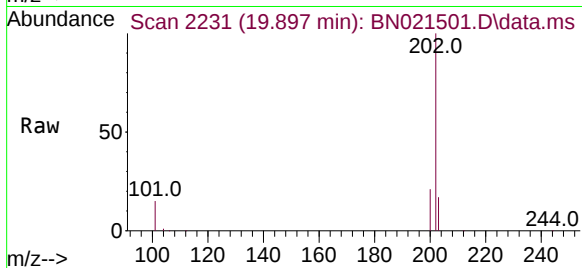
Tgt Ion:202 Resp: 28730

Ion Ratio Lower Upper

202 100

200 21.0 13.9 20.9#

203 15.6 11.9 17.9



#31

Terphenyl-d14

Concen: 0.420 ng

RT: 20.097 min Scan# 2267

Delta R.T. -0.000 min

Lab File: BN021501.D

Acq: 31 Aug 2022 22:47

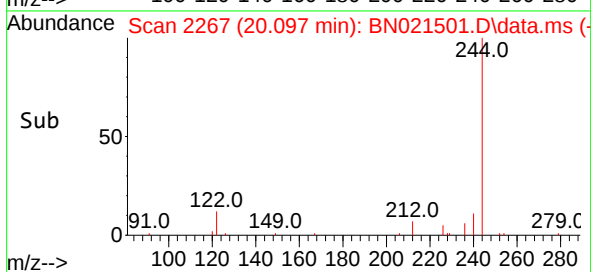
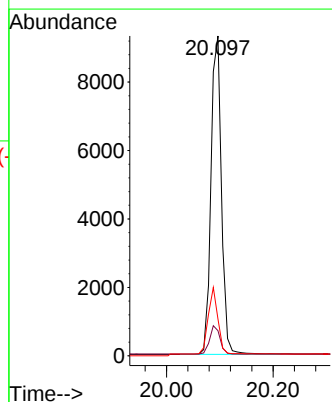
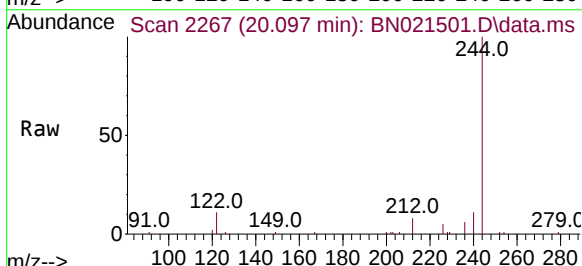
Tgt Ion:244 Resp: 12760

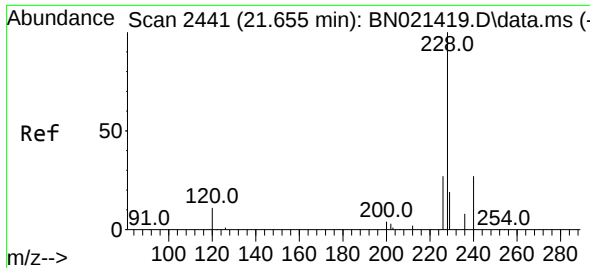
Ion Ratio Lower Upper

244 100

212 7.9 6.5 9.7

122 11.5 9.1 13.7

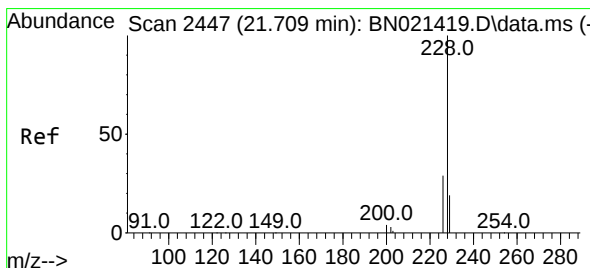
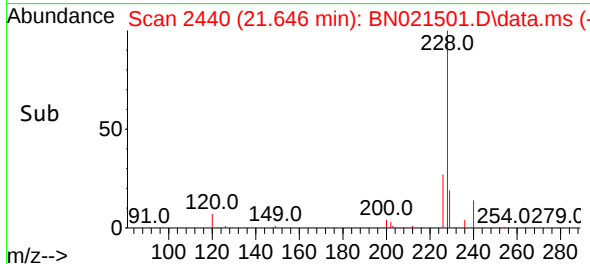
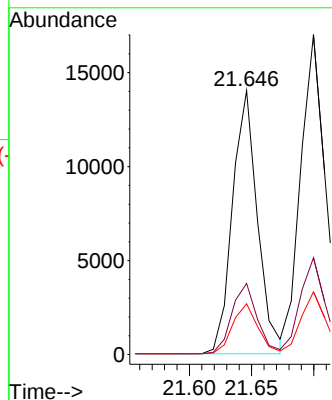
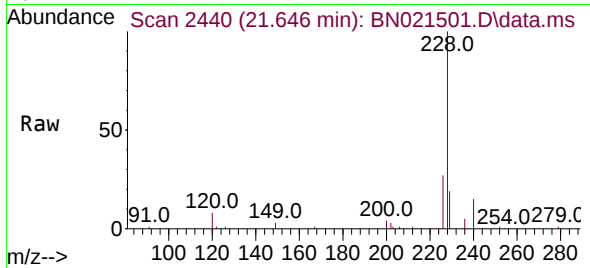




#32
Benzo(a)anthracene
Concen: 0.416 ng
RT: 21.646 min Scan# 2441
Delta R.T. -0.009 min
Lab File: BN021501.D
Acq: 31 Aug 2022 22:47

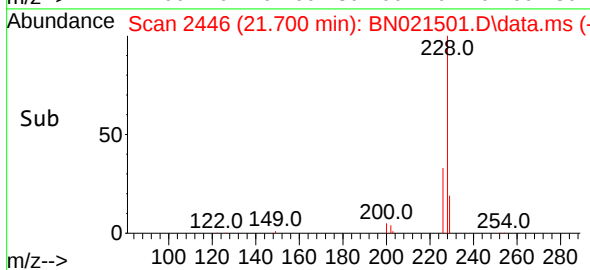
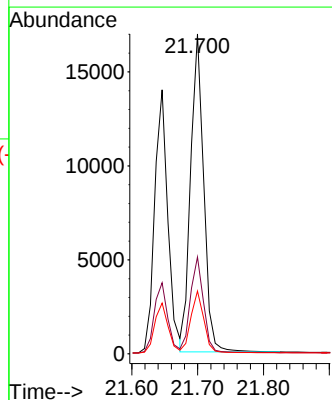
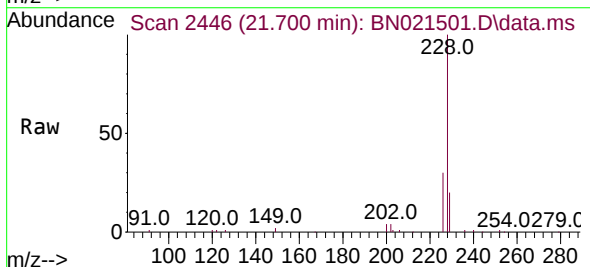
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

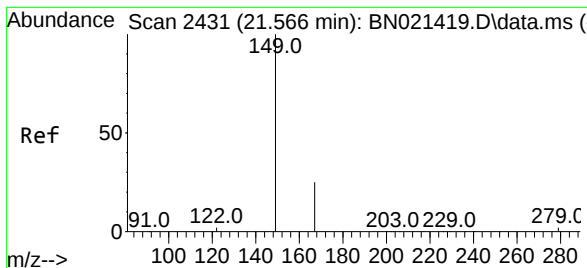
Tgt Ion:228 Resp: 19584
Ion Ratio Lower Upper
228 100
226 26.9 22.0 33.0
229 19.2 15.9 23.9



#33
Chrysene
Concen: 0.418 ng
RT: 21.700 min Scan# 2446
Delta R.T. -0.009 min
Lab File: BN021501.D
Acq: 31 Aug 2022 22:47

Tgt Ion:228 Resp: 23417
Ion Ratio Lower Upper
228 100
226 30.3 24.2 36.2
229 19.6 15.9 23.9

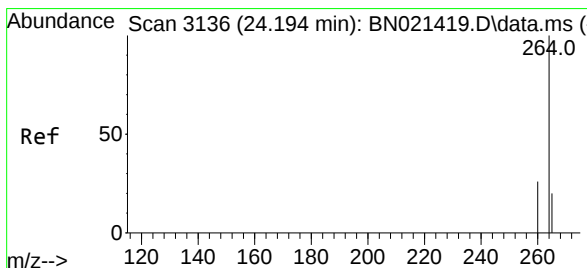
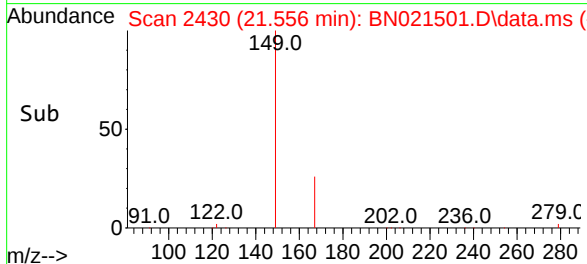
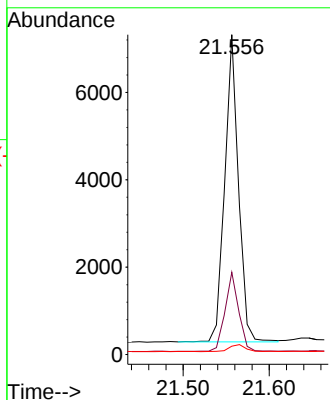
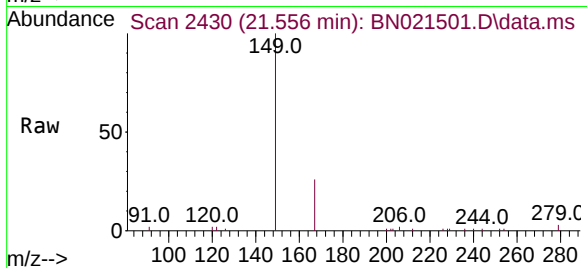




#34
 Bis(2-ethylhexyl)phthalate
 Concen: 0.411 ng
 RT: 21.556 min Scan# 2431
 Delta R.T. -0.009 min
 Lab File: BN021501.D
 Acq: 31 Aug 2022 22:47

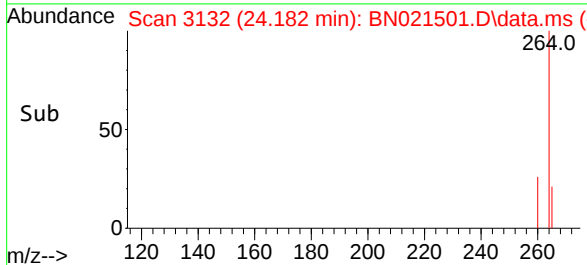
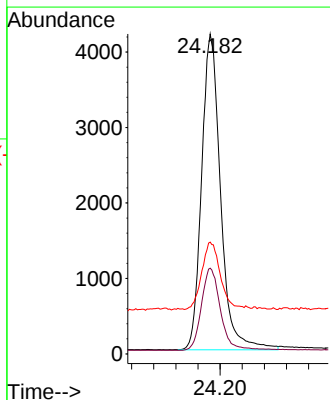
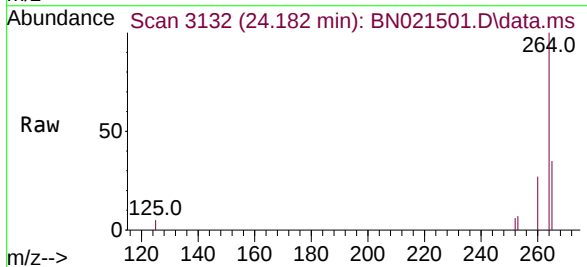
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Tgt Ion:149 Resp: 7799
 Ion Ratio Lower Upper
 149 100
 167 25.8 21.4 32.0
 279 2.7 2.2 3.2



#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 24.182 min Scan# 3132
 Delta R.T. -0.012 min
 Lab File: BN021501.D
 Acq: 31 Aug 2022 22:47

Tgt Ion:264 Resp: 9972
 Ion Ratio Lower Upper
 264 100
 260 26.8 21.0 31.6
 265 34.9 32.2 48.2

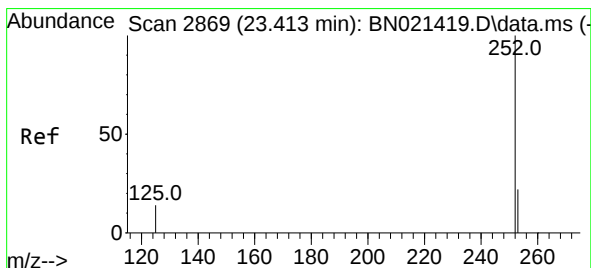
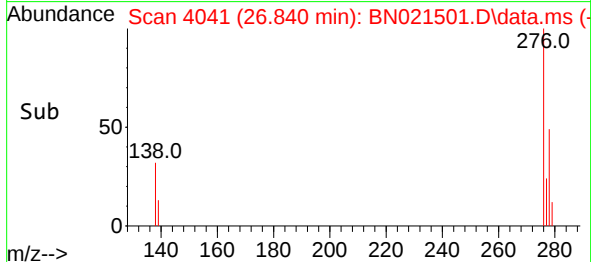
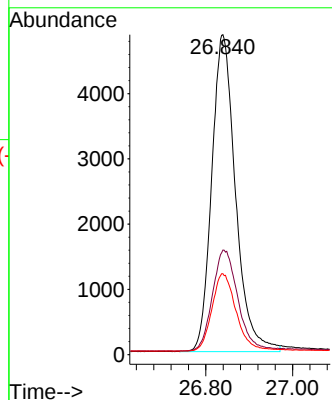
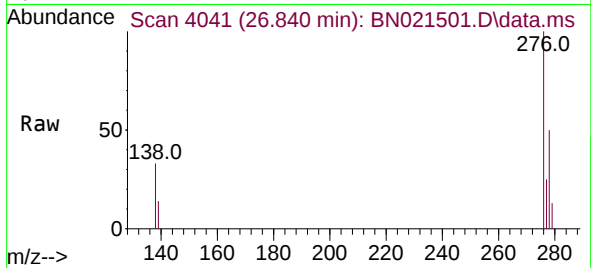




#36
Indeno(1,2,3-cd)pyrene
Concen: 0.411 ng
RT: 26.840 min Scan# 4044
Delta R.T. -0.009 min
Lab File: BN021501.D
Acq: 31 Aug 2022 22:47

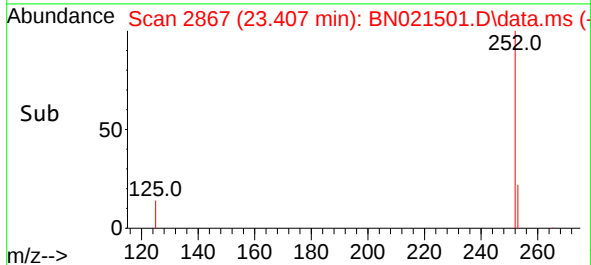
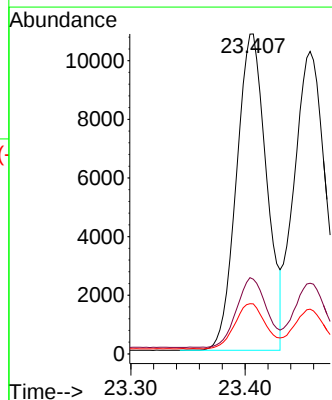
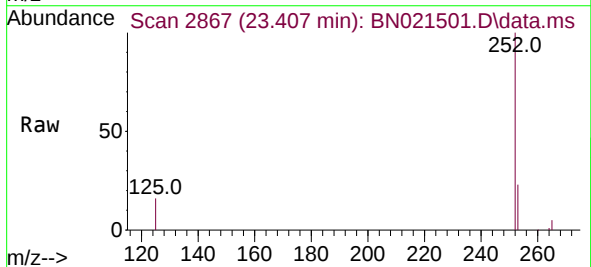
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

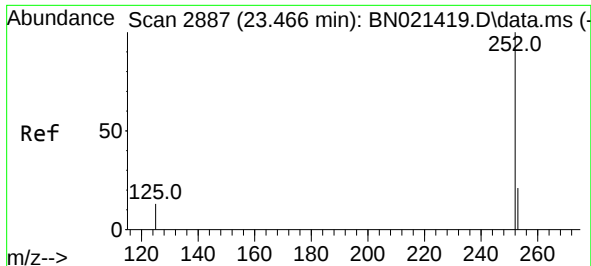
Tgt Ion:276 Resp: 18499
Ion Ratio Lower Upper
276 100
138 34.1 27.4 41.2
277 25.0 19.9 29.9



#37
Benzo(b)fluoranthene
Concen: 0.402 ng
RT: 23.407 min Scan# 2867
Delta R.T. -0.006 min
Lab File: BN021501.D
Acq: 31 Aug 2022 22:47

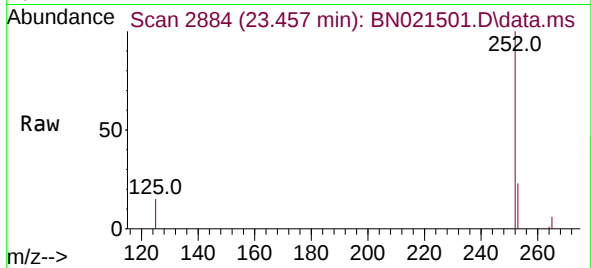
Tgt Ion:252 Resp: 19751
Ion Ratio Lower Upper
252 100
253 23.3 19.8 29.6
125 15.6 13.7 20.5



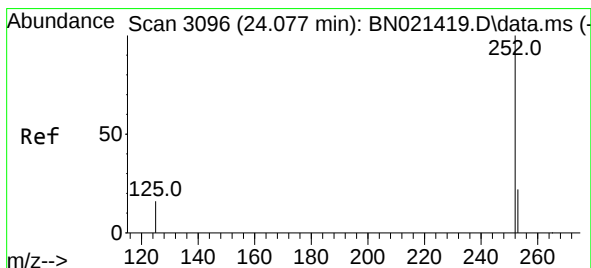
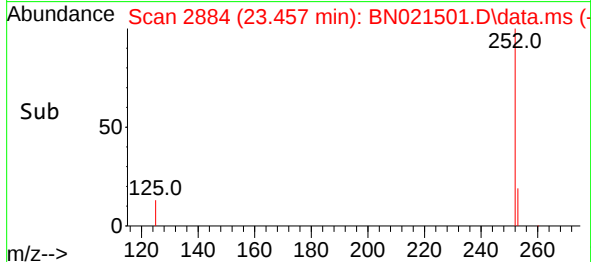
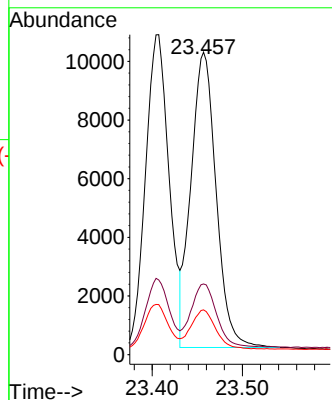


#38
Benzo(k)fluoranthene
Concen: 0.394 ng
RT: 23.457 min Scan# 2884
Delta R.T. -0.009 min
Lab File: BN021501.D
Acq: 31 Aug 2022 22:47

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

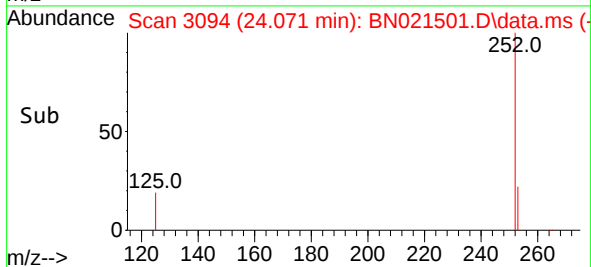
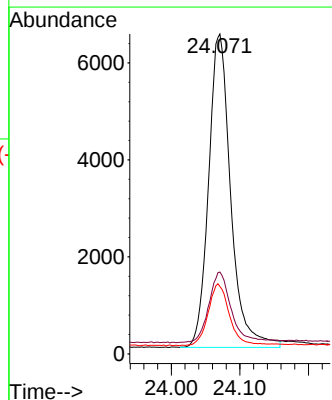
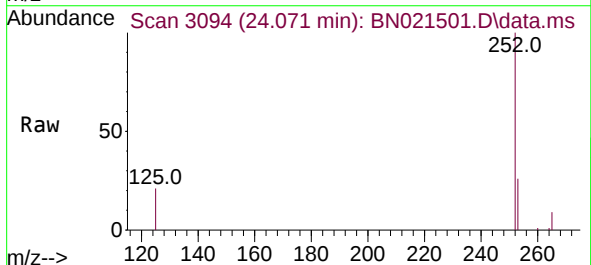


Tgt Ion:252 Resp: 19510
Ion Ratio Lower Upper
252 100
253 23.4 19.5 29.3
125 14.8 12.3 18.5



#39
Benzo(a)pyrene
Concen: 0.423 ng
RT: 24.071 min Scan# 3094
Delta R.T. -0.006 min
Lab File: BN021501.D
Acq: 31 Aug 2022 22:47

Tgt Ion:252 Resp: 14501
Ion Ratio Lower Upper
252 100
253 25.6 21.1 31.7
125 21.1 16.6 25.0

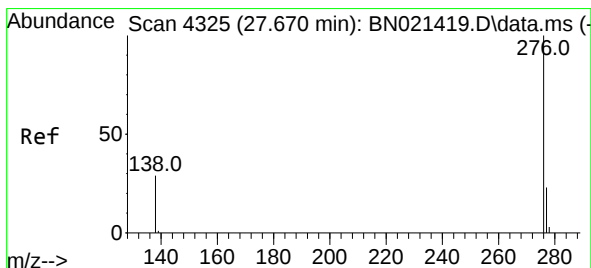
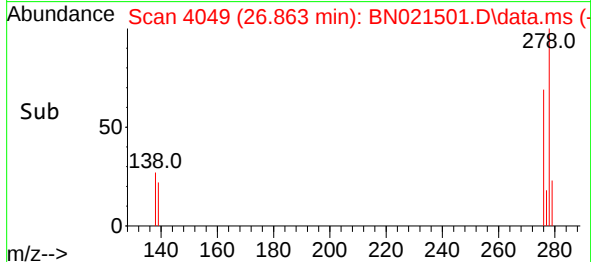
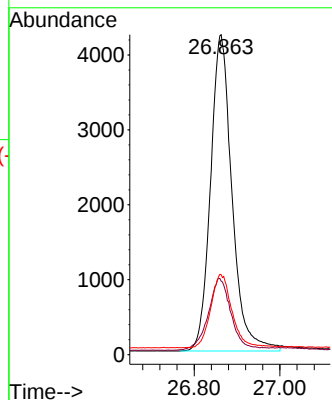
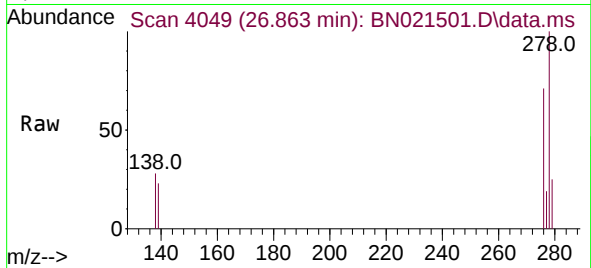




#40
Dibenzo(a,h)anthracene
Concen: 0.406 ng
RT: 26.863 min Scan# 4049
Delta R.T. -0.012 min
Lab File: BN021501.D
Acq: 31 Aug 2022 22:47

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:278 Resp: 14707
Ion Ratio Lower Upper
278 100
139 23.0 21.8 32.6
279 25.0 20.4 30.6



#41
Benzo(g,h,i)perylene
Concen: 0.381 ng
RT: 27.658 min Scan# 4321
Delta R.T. -0.012 min
Lab File: BN021501.D
Acq: 31 Aug 2022 22:47

Tgt Ion:276 Resp: 15135
Ion Ratio Lower Upper
276 100
277 24.3 19.7 29.5
138 30.2 23.7 35.5

