

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN032422\
 Data File : BN019143.D
 Acq On : 25 Mar 2022 01:20
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: Mar 25 04:30:22 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN031722.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 17 13:18:23 2022
 Response via : Initial Calibration

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

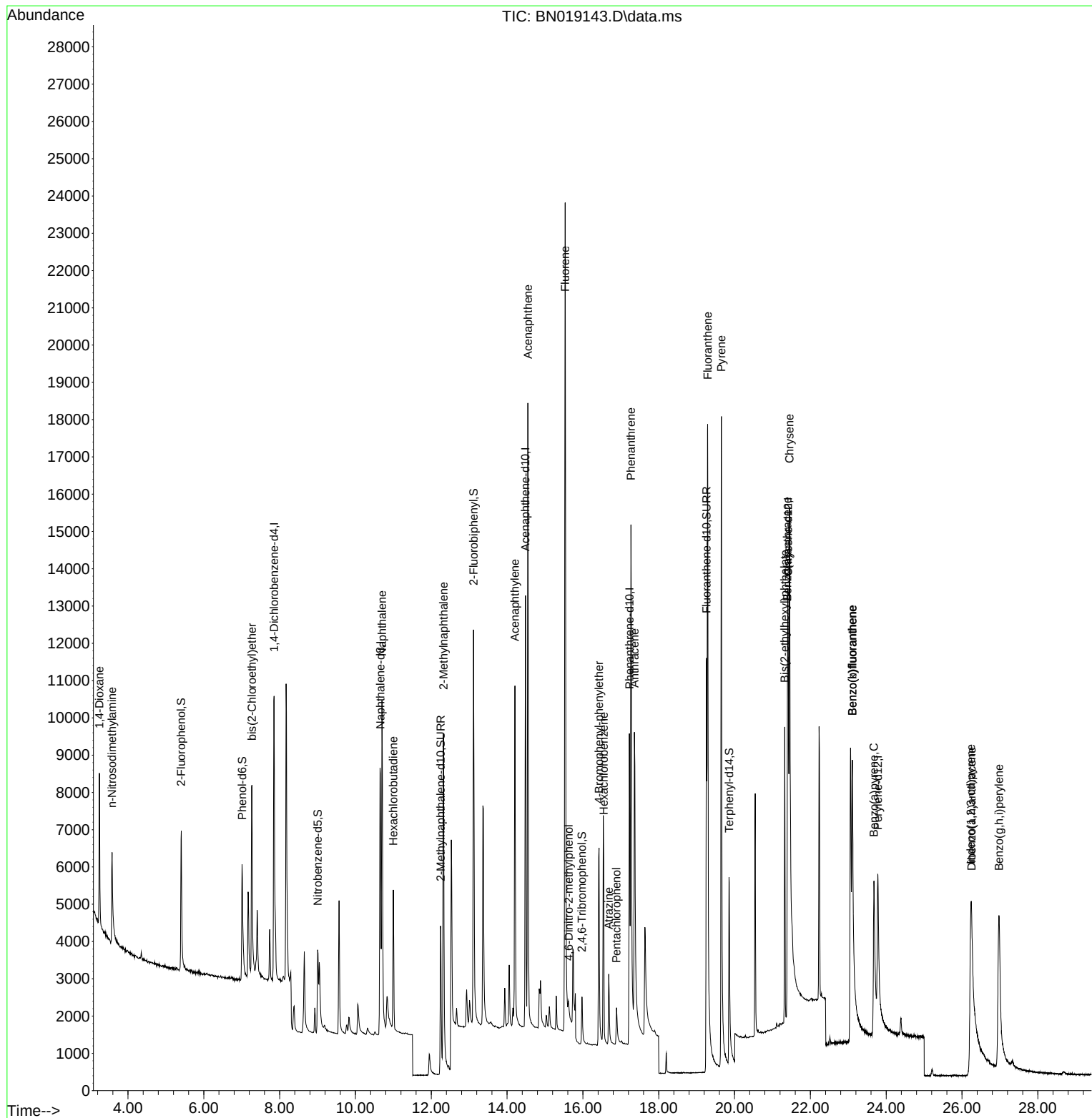
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.854	152	4442	0.400	ng	0.00
7) Naphthalene-d8	10.658	136	11461	0.400	ng	# 0.00
13) Acenaphthene-d10	14.485	164	6843	0.400	ng	-0.01
19) Phenanthrene-d10	17.226	188	13960	0.400	ng	-0.01
29) Chrysene-d12	21.413	240	10164	0.400	ng	# 0.00
35) Perylene-d12	23.779	264	8506	0.400	ng	#-0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.406	112	3642	0.366	ng	0.00
5) Phenol-d6	7.009	99	3584	0.343	ng	0.00
8) Nitrobenzene-d5	9.003	82	2685	0.325	ng	-0.01
11) 2-Methylnaphthalene-d10	12.246	152	7020	0.369	ng	0.00
14) 2,4,6-Tribromophenol	15.974	330	913	0.277	ng	-0.01
15) 2-Fluorobiphenyl	13.116	172	10805	0.394	ng	-0.01
27) Fluoranthene-d10	19.261	212	16132	0.389	ng	0.00
31) Terphenyl-d14	19.856	244	9062	0.363	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.247	88	2242	0.408	ng	94
3) n-Nitrosodimethylamine	3.579	42	2000	0.312	ng	99
6) bis(2-Chloroethyl)ether	7.269	93	4610	0.371	ng	97
9) Naphthalene	10.701	128	12986	0.398	ng	99
10) Hexachlorobutadiene	11.000	225	3031	0.380	ng	# 100
12) 2-Methylnaphthalene	12.322	142	8152	0.368	ng	99
16) Acenaphthylene	14.207	152	11089	0.349	ng	99
17) Acenaphthene	14.549	154	8457	0.380	ng	98
18) Fluorene	15.532	166	10599	0.378	ng	100
20) 4,6-Dinitro-2-methylph...	15.628	198	518	0.306	ng	# 68
21) 4-Bromophenyl-phenylether	16.426	248	3368	0.383	ng	96
22) Hexachlorobenzene	16.549	284	4659	0.411	ng	98
23) Atrazine	16.682	200	1982	0.301	ng	98
24) Pentachlorophenol	16.887	266	737	0.212	ng	98
25) Phenanthrene	17.267	178	17020	0.390	ng	100
26) Anthracene	17.359	178	12668	0.343	ng	99
28) Fluoranthene	19.291	202	19681	0.384	ng	100
30) Pyrene	19.653	202	20584	0.407	ng	99
32) Benzo(a)anthracene	21.396	228	10247	0.327	ng	99
33) Chrysene	21.449	228	17461	0.413	ng	100
34) Bis(2-ethylhexyl)phtha...	21.324	149	6730	0.324	ng	99
36) Indeno(1,2,3-cd)pyrene	26.232	276	11218	0.366	ng	99
37) Benzo(b)fluoranthene	23.106	252	16159	0.521	ng	94
38) Benzo(k)fluoranthene	23.106	252	15422	0.363	ng	94
39) Benzo(a)pyrene	23.676	252	11239	0.398	ng	# 82
40) Dibenzo(a,h)anthracene	26.255	278	8069	0.337	ng	# 89
41) Benzo(g,h,i)perylene	26.974	276	13687	0.454	ng	97

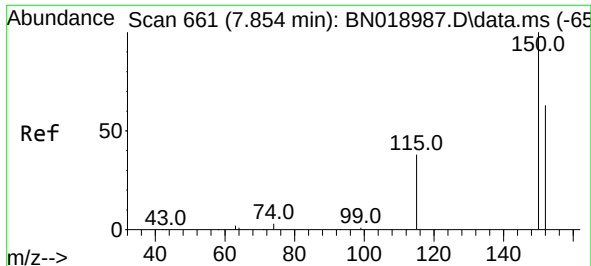
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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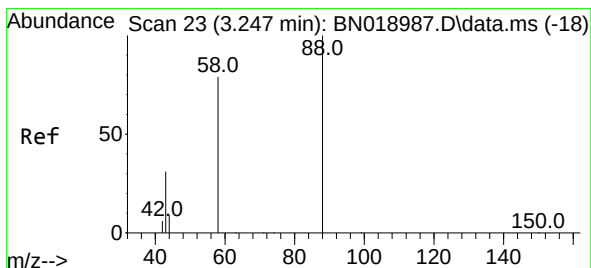
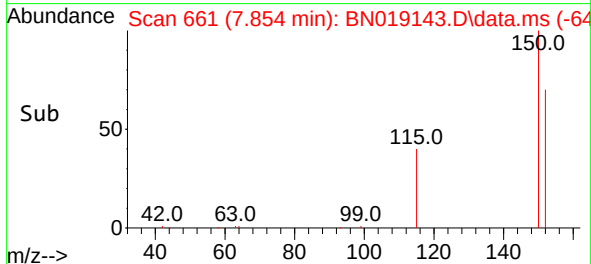
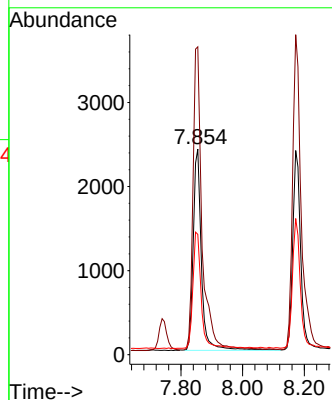
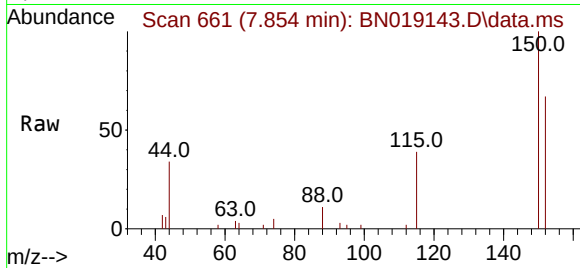




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.854 min Scan# 661
 Delta R.T. 0.000 min
 Lab File: BN019143.D
 Acq: 25 Mar 2022 01:20

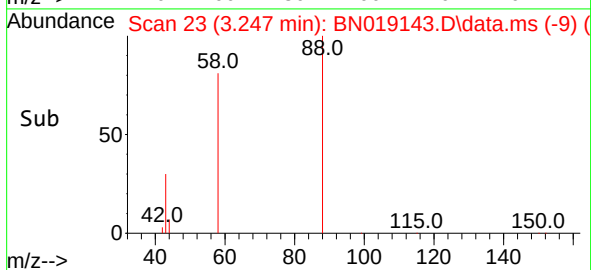
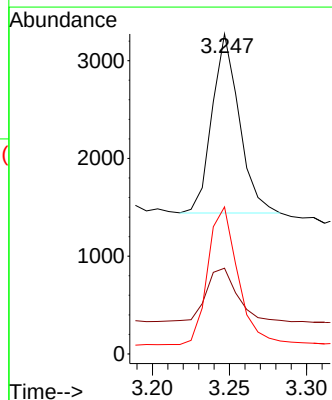
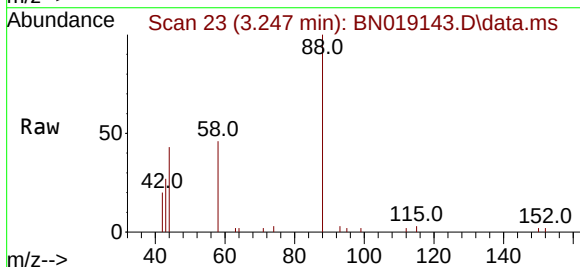
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

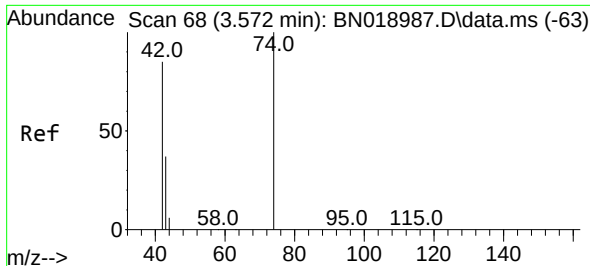
Tgt Ion:152 Resp: 4442
 Ion Ratio Lower Upper
 152 100
 150 149.7 123.9 185.9
 115 58.5 48.2 72.4



#2
 1,4-Dioxane
 Concen: 0.408 ng
 RT: 3.247 min Scan# 23
 Delta R.T. 0.000 min
 Lab File: BN019143.D
 Acq: 25 Mar 2022 01:20

Tgt Ion: 88 Resp: 2242
 Ion Ratio Lower Upper
 88 100
 43 34.4 24.6 37.0
 58 86.4 65.4 98.2

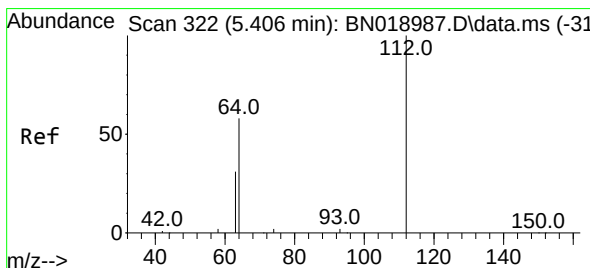
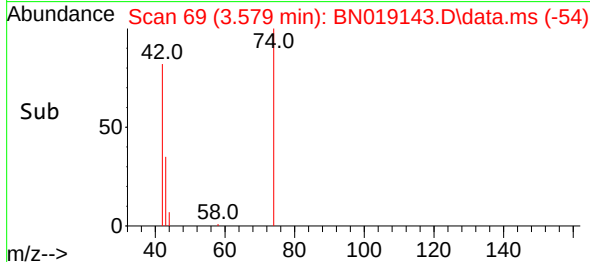
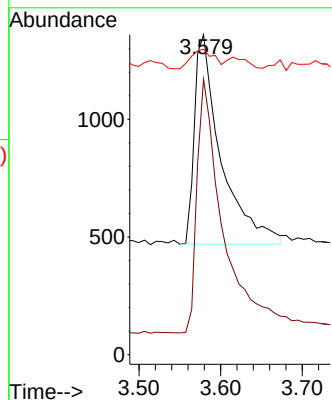
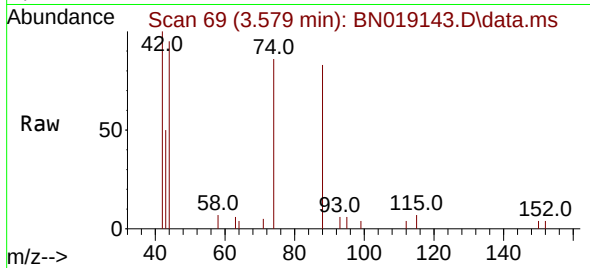




#3
n-Nitrosodimethylamine
Concen: 0.312 ng
RT: 3.579 min Scan# 61
Delta R.T. 0.007 min
Lab File: BN019143.D
Acq: 25 Mar 2022 01:20

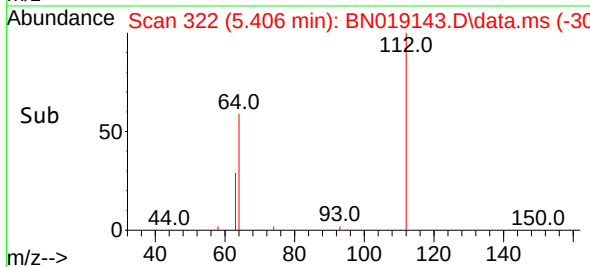
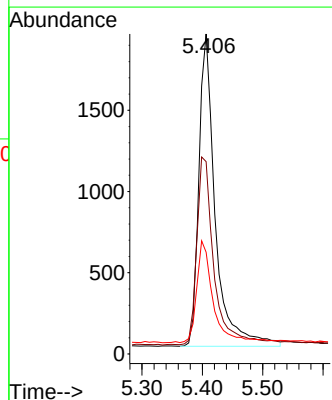
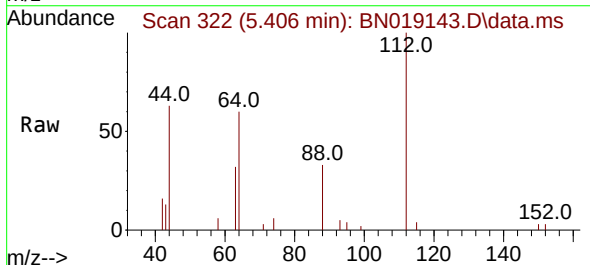
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

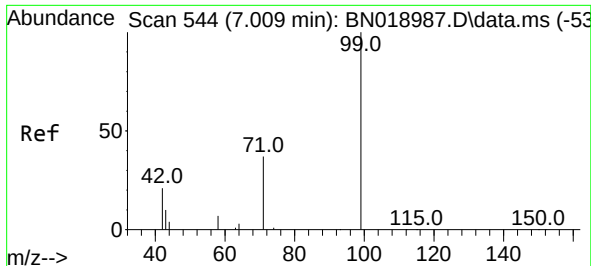
Tgt Ion: 42 Resp: 2000
Ion Ratio Lower Upper
42 100
74 120.3 96.9 145.3
44 7.9 7.3 10.9



#4
2-Fluorophenol
Concen: 0.366 ng
RT: 5.406 min Scan# 322
Delta R.T. 0.000 min
Lab File: BN019143.D
Acq: 25 Mar 2022 01:20

Tgt Ion: 112 Resp: 3642
Ion Ratio Lower Upper
112 100
64 63.0 47.8 71.8
63 33.0 25.7 38.5

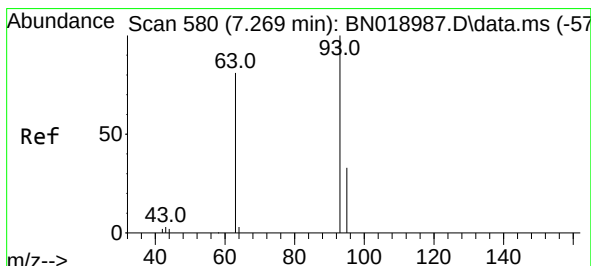
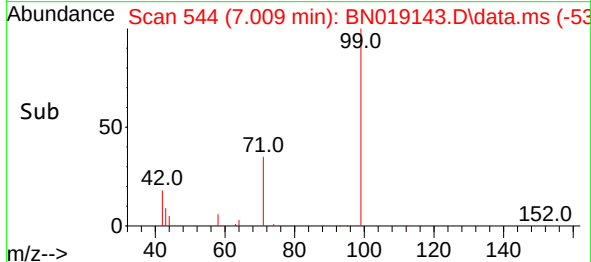
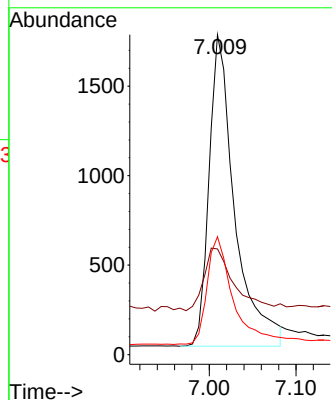
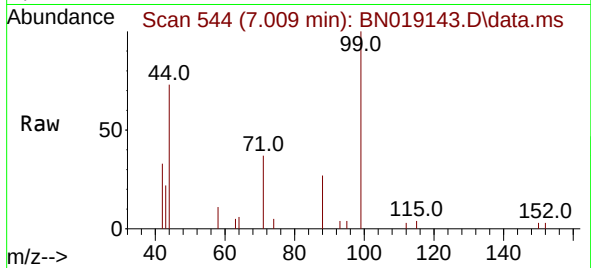




#5
Phenol-d6
Concen: 0.343 ng
RT: 7.009 min Scan# 544
Delta R.T. 0.000 min
Lab File: BN019143.D
Acq: 25 Mar 2022 01:20

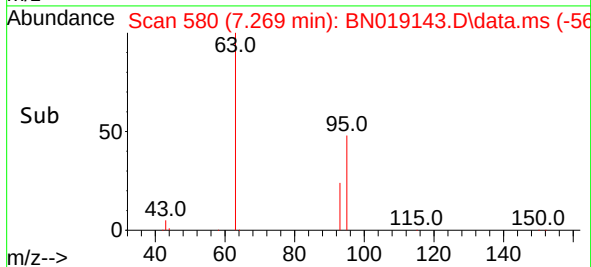
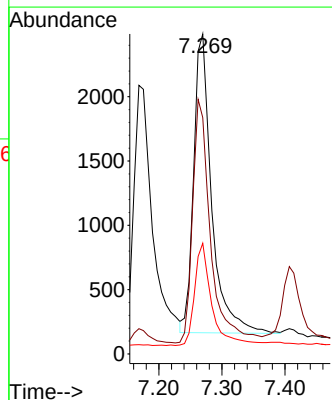
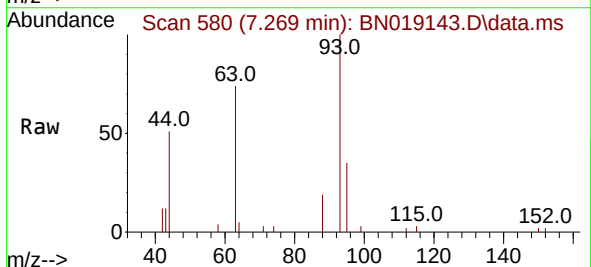
Instrument :
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SSTDCCC0.4EC

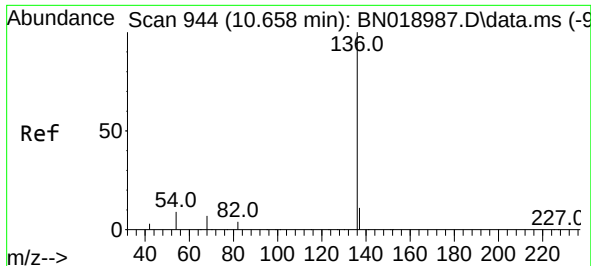
Tgt Ion:	99	Resp:	3584
Ion	Ratio	Lower	Upper
99	100		
42	23.2	16.2	24.4
71	35.1	27.7	41.5



#6
bis(2-Chloroethyl)ether
Concen: 0.371 ng
RT: 7.269 min Scan# 580
Delta R.T. 0.000 min
Lab File: BN019143.D
Acq: 25 Mar 2022 01:20

Tgt Ion:	93	Resp:	4610
Ion	Ratio	Lower	Upper
93	100		
63	81.4	62.8	94.2
95	32.5	26.2	39.4

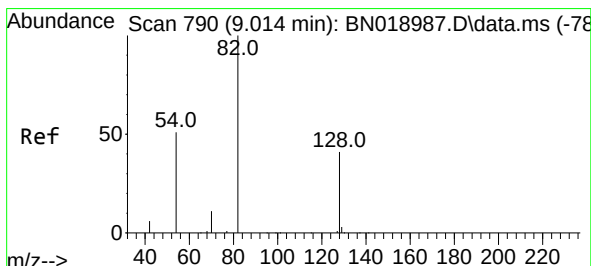
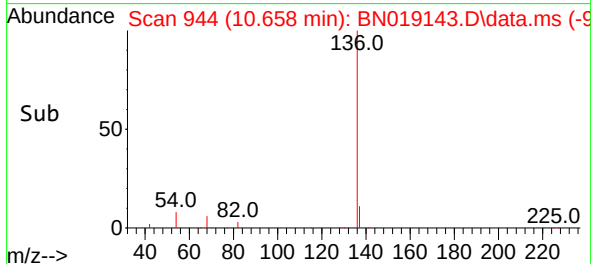
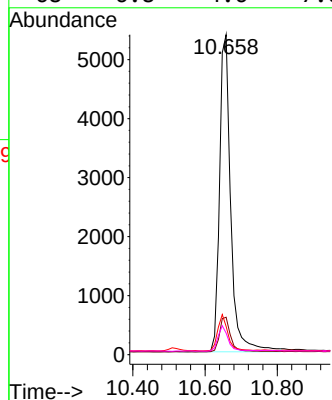
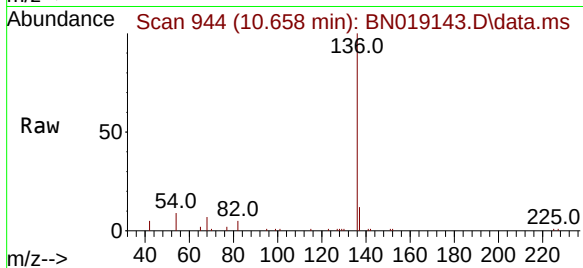




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.658 min Scan# 944
Delta R.T. 0.000 min
Lab File: BN019143.D
Acq: 25 Mar 2022 01:20

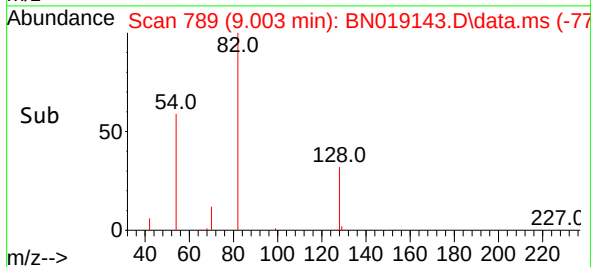
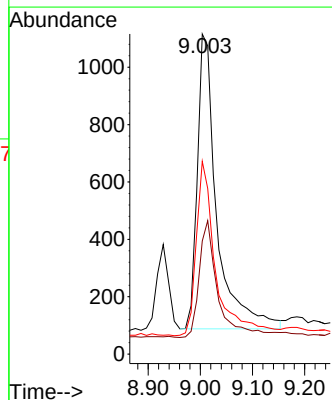
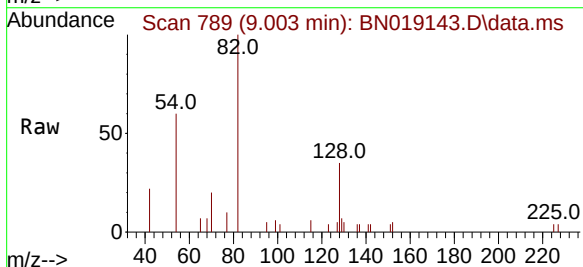
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

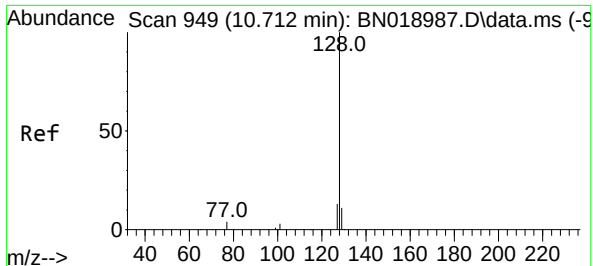
Tgt Ion:	136	Resp:	11461
Ion	Ratio	Lower	Upper
136	100		
137	11.7	9.0	13.4
54	8.8	5.8	8.6
68	6.8	4.6	7.0



#8
Nitrobenzene-d5
Concen: 0.325 ng
RT: 9.003 min Scan# 789
Delta R.T. -0.011 min
Lab File: BN019143.D
Acq: 25 Mar 2022 01:20

Tgt Ion:	82	Resp:	2685
Ion	Ratio	Lower	Upper
82	100		
128	35.3	33.0	49.6
54	60.2	42.5	63.7

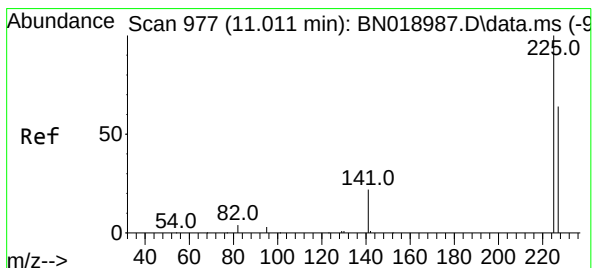
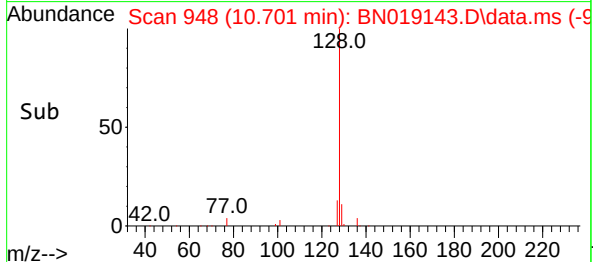
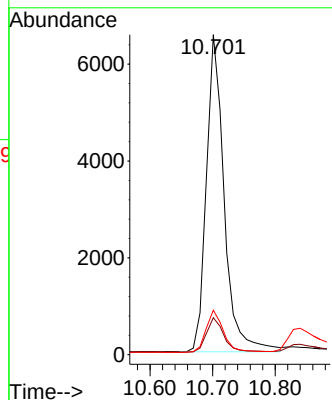
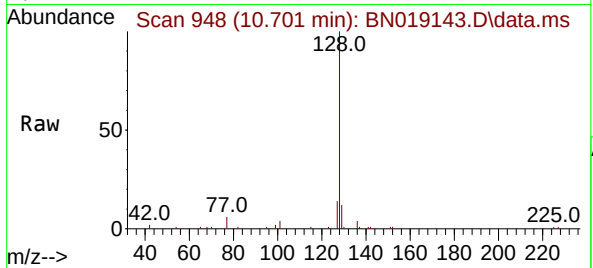




#9
Naphthalene
Concen: 0.398 ng
RT: 10.701 min Scan# 949
Delta R.T. -0.011 min
Lab File: BN019143.D
Acq: 25 Mar 2022 01:20

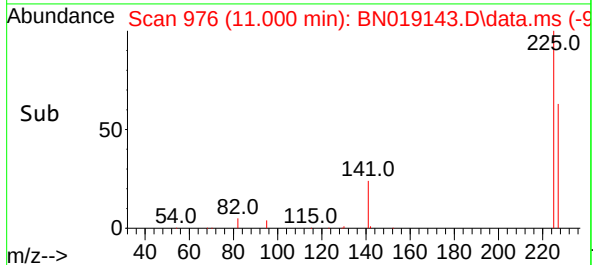
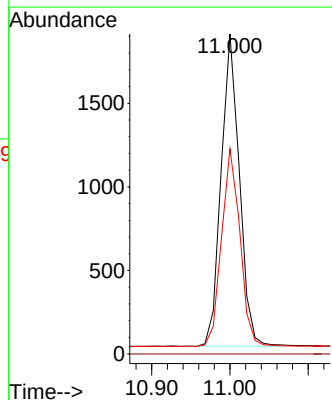
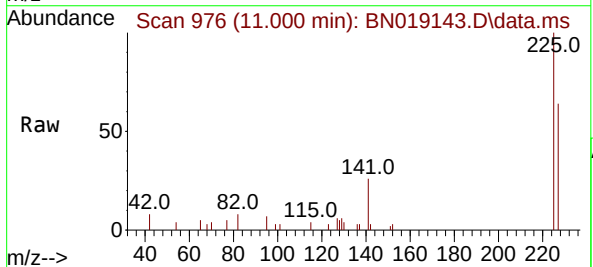
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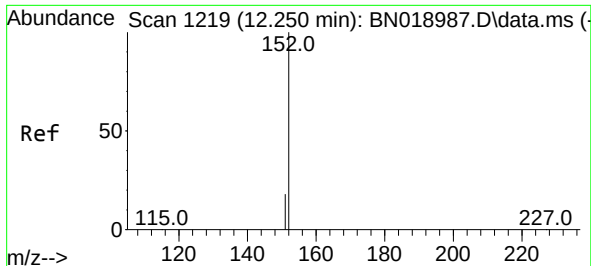
Tgt Ion:128 Resp: 12986
Ion Ratio Lower Upper
128 100
129 11.6 9.0 13.4
127 13.9 10.7 16.1



#10
Hexachlorobutadiene
Concen: 0.380 ng
RT: 11.000 min Scan# 976
Delta R.T. -0.011 min
Lab File: BN019143.D
Acq: 25 Mar 2022 01:20

Tgt Ion:225 Resp: 3031
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.8 51.0 76.6





#11

2-Methylnaphthalene-d10

Concen: 0.369 ng

RT: 12.246 min Scan# 1218

Delta R.T. -0.004 min

Lab File: BN019143.D

Acq: 25 Mar 2022 01:20

Instrument :

BNA_N

ClientSampleId :

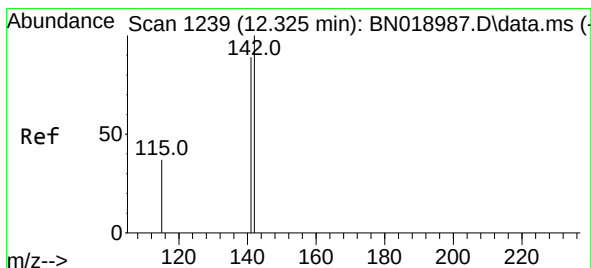
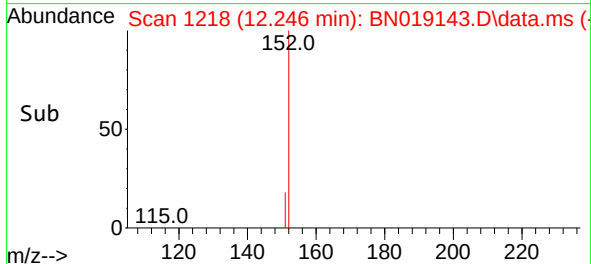
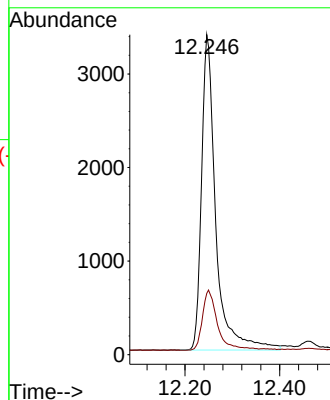
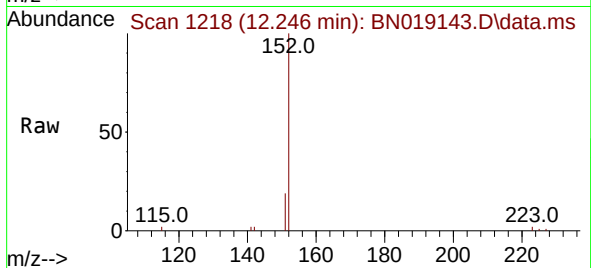
SSTDCCC0.4EC

Tgt Ion:152 Resp: 7020

Ion Ratio Lower Upper

152 100

151 20.3 16.5 24.7



#12

2-Methylnaphthalene

Concen: 0.368 ng

RT: 12.322 min Scan# 1238

Delta R.T. -0.004 min

Lab File: BN019143.D

Acq: 25 Mar 2022 01:20

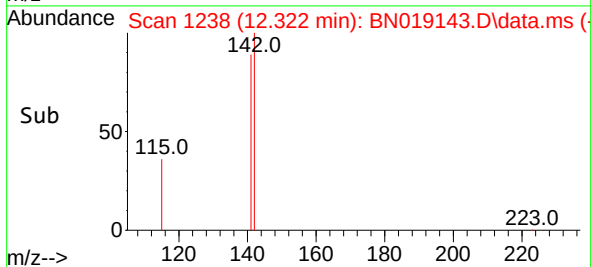
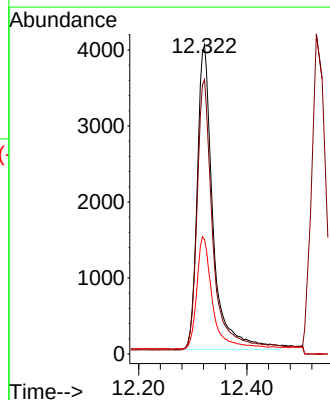
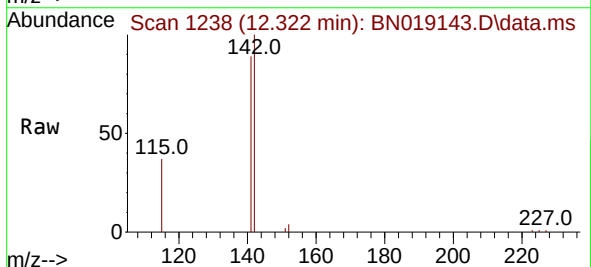
Tgt Ion:142 Resp: 8152

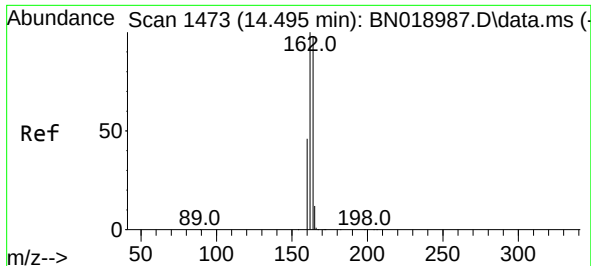
Ion Ratio Lower Upper

142 100

141 88.7 70.0 105.0

115 37.0 29.8 44.8

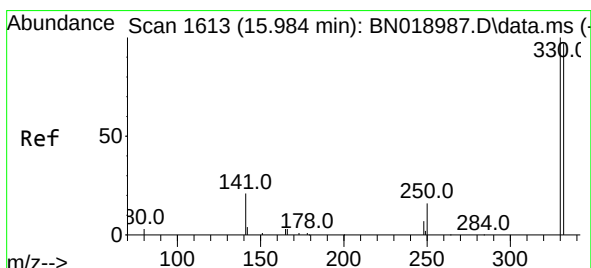
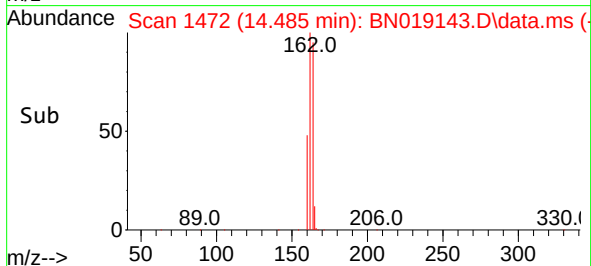
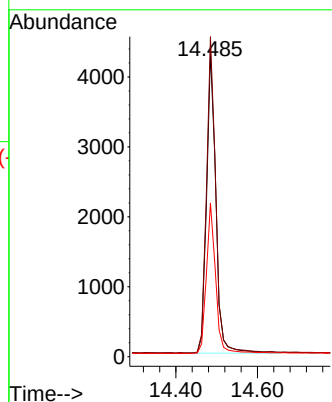
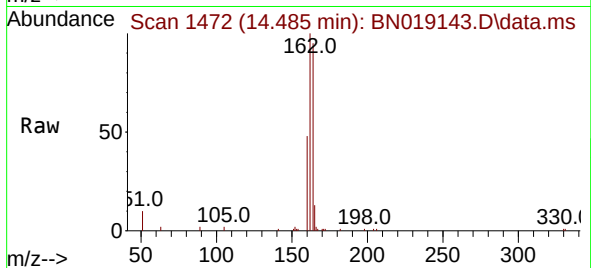




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.485 min Scan# 14
Delta R.T. -0.011 min
Lab File: BN019143.D
Acq: 25 Mar 2022 01:20

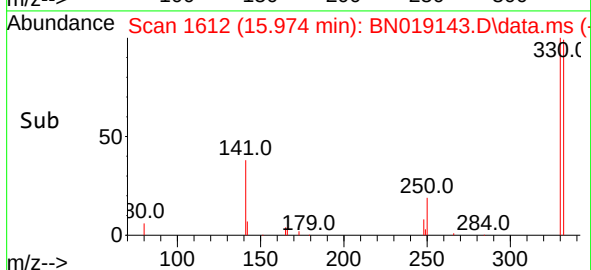
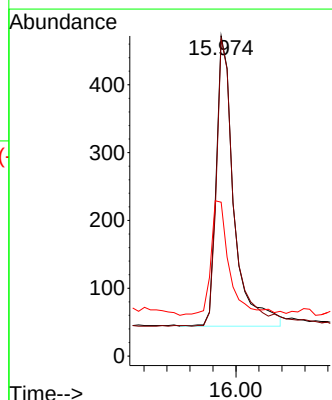
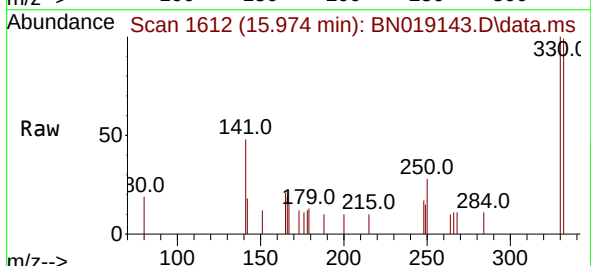
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

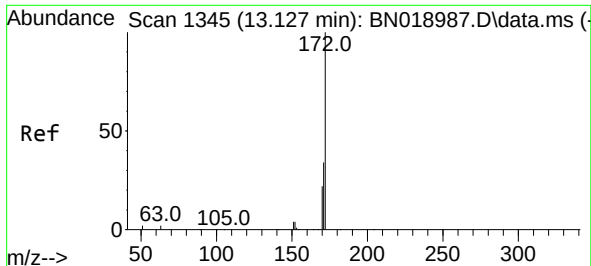
Tgt Ion:164 Resp: 6843
Ion Ratio Lower Upper
164 100
162 105.3 85.2 127.8
160 50.6 41.5 62.3



#14
2,4,6-Tribromophenol
Concen: 0.277 ng
RT: 15.974 min Scan# 1612
Delta R.T. -0.010 min
Lab File: BN019143.D
Acq: 25 Mar 2022 01:20

Tgt Ion:330 Resp: 913
Ion Ratio Lower Upper
330 100
332 97.7 76.8 115.2
141 41.4 32.2 48.2

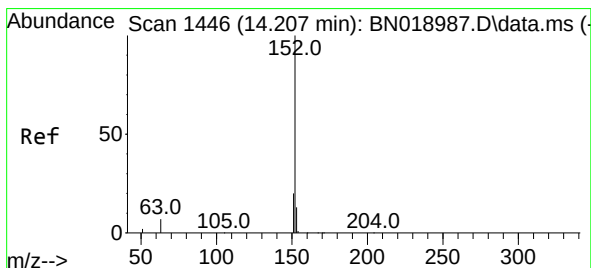
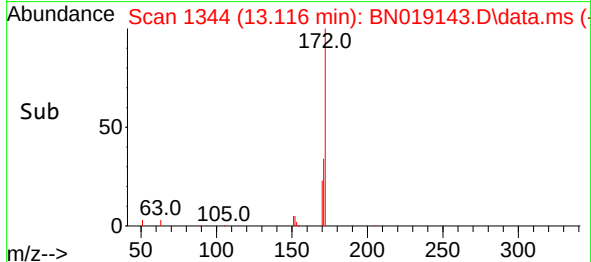
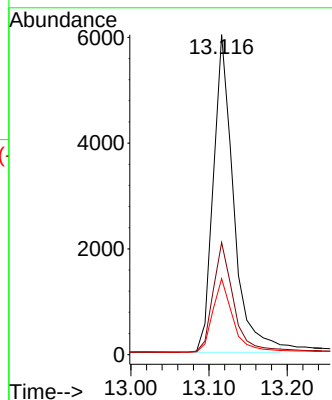
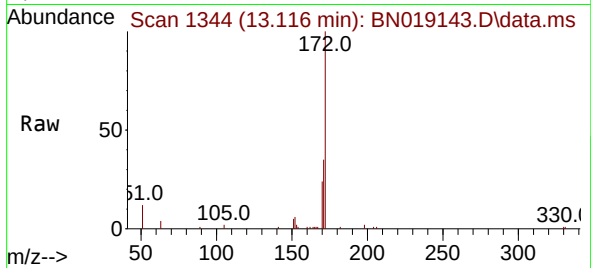




#15
2-Fluorobiphenyl
Concen: 0.394 ng
RT: 13.116 min Scan# 1344
Delta R.T. -0.011 min
Lab File: BN019143.D
Acq: 25 Mar 2022 01:20

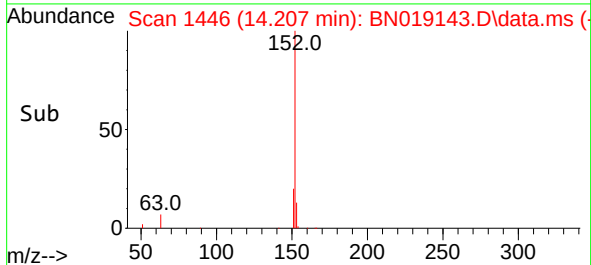
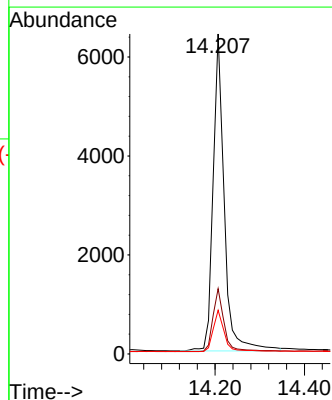
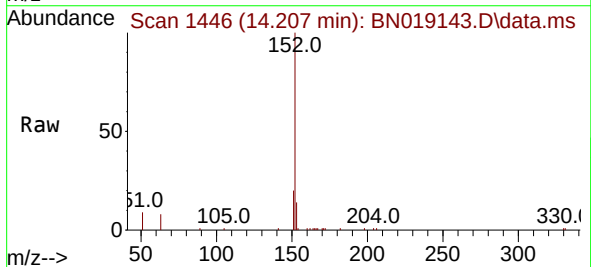
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

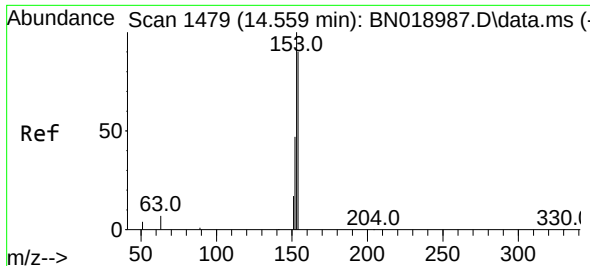
Tgt Ion:172 Resp: 10805
Ion Ratio Lower Upper
172 100
171 35.0 28.2 42.2
170 23.8 18.7 28.1



#16
Acenaphthylene
Concen: 0.349 ng
RT: 14.207 min Scan# 1446
Delta R.T. 0.000 min
Lab File: BN019143.D
Acq: 25 Mar 2022 01:20

Tgt Ion:152 Resp: 11089
Ion Ratio Lower Upper
152 100
151 20.1 15.9 23.9
153 12.8 10.6 15.8

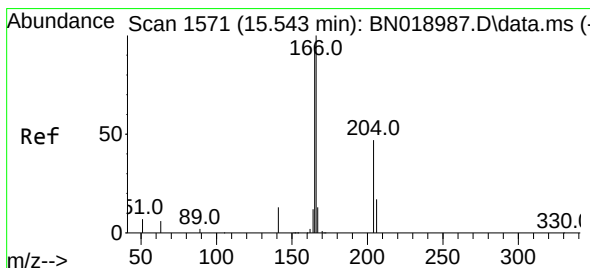
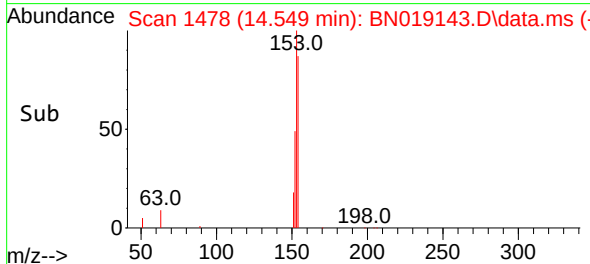
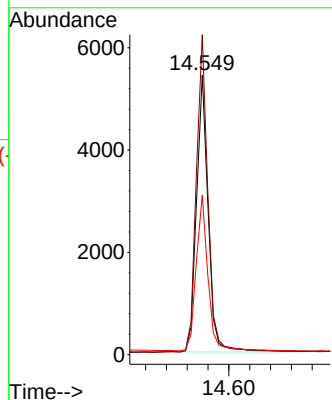
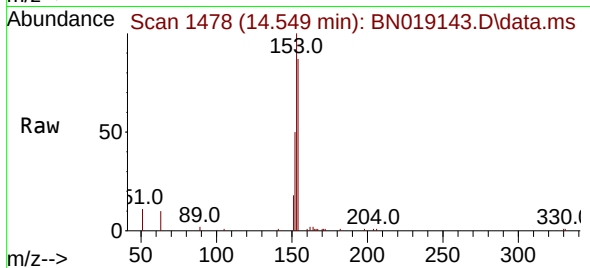




#17
Acenaphthene
Concen: 0.380 ng
RT: 14.549 min Scan# 1478
Delta R.T. -0.011 min
Lab File: BN019143.D
Acq: 25 Mar 2022 01:20

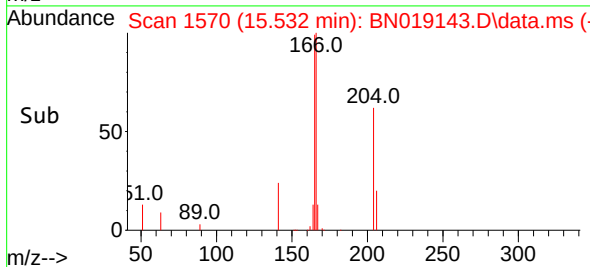
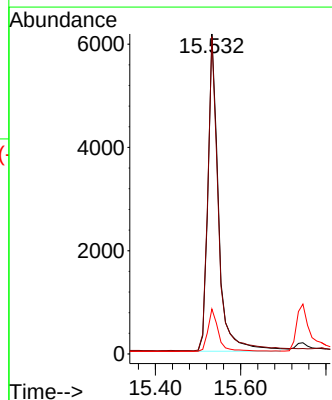
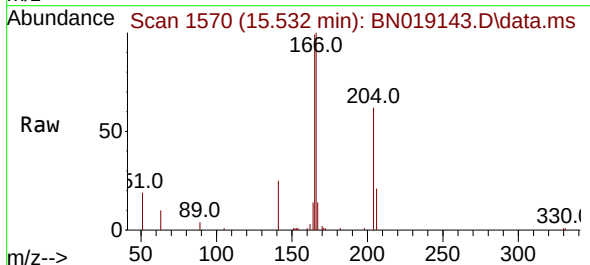
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

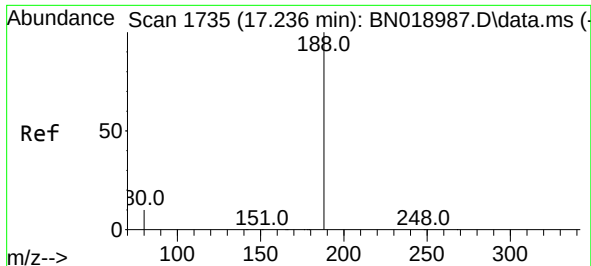
Tgt Ion:154 Resp: 8457
Ion Ratio Lower Upper
154 100
153 114.5 89.7 134.5
152 56.7 44.7 67.1



#18
Fluorene
Concen: 0.378 ng
RT: 15.532 min Scan# 1570
Delta R.T. -0.011 min
Lab File: BN019143.D
Acq: 25 Mar 2022 01:20

Tgt Ion:166 Resp: 10599
Ion Ratio Lower Upper
166 100
165 98.5 79.2 118.8
167 13.4 10.7 16.1

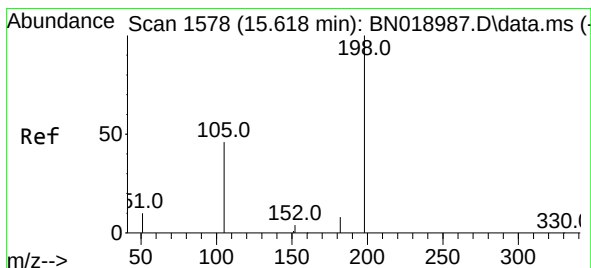
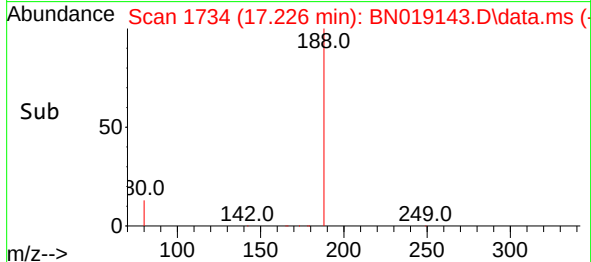
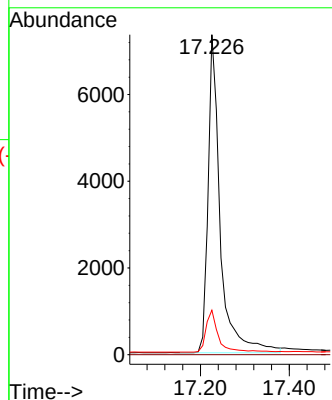
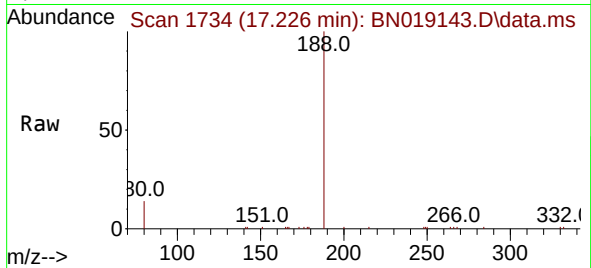




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.226 min Scan# 1735
Delta R.T. -0.010 min
Lab File: BN019143.D
Acq: 25 Mar 2022 01:20

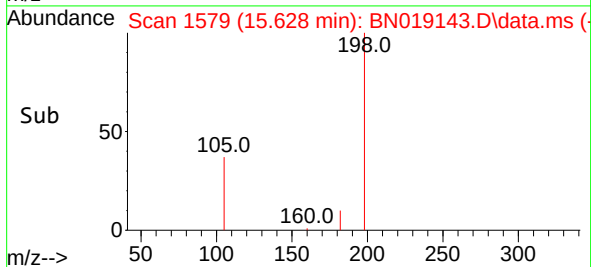
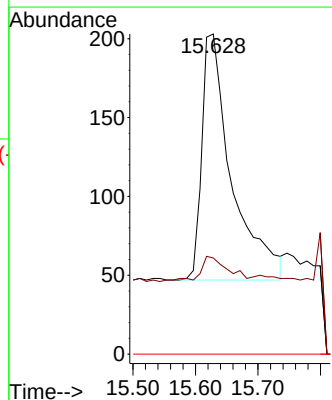
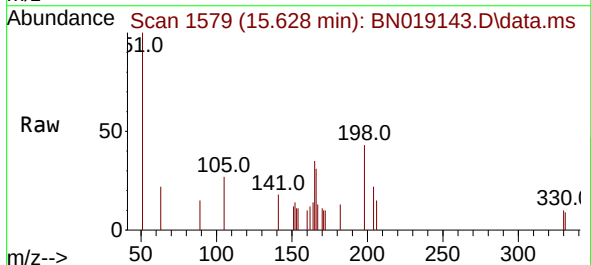
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

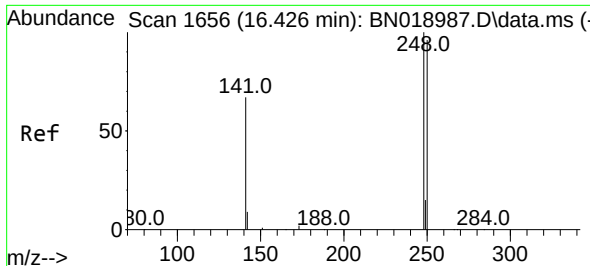
Tgt Ion:188 Resp: 13960
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 13.9 11.8 17.8



#20
4,6-Dinitro-2-methylphenol
Concen: 0.306 ng
RT: 15.628 min Scan# 1579
Delta R.T. 0.010 min
Lab File: BN019143.D
Acq: 25 Mar 2022 01:20

Tgt Ion:198 Resp: 518
Ion Ratio Lower Upper
198 100
182 30.0 13.0 19.4#
77 0.0 0.0 0.0

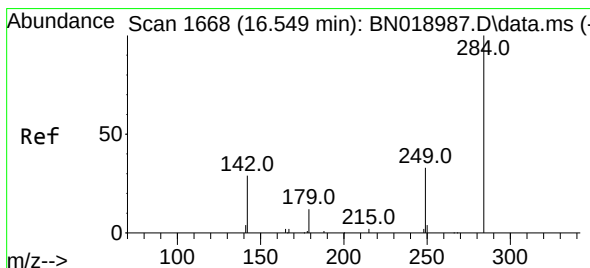
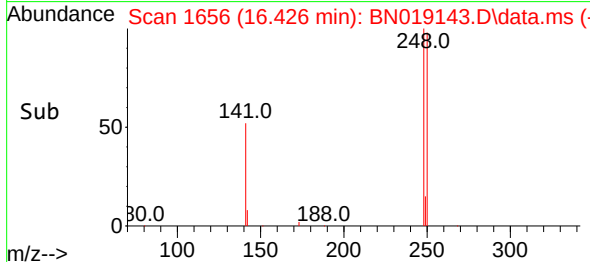
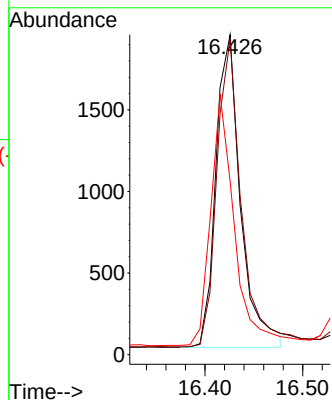
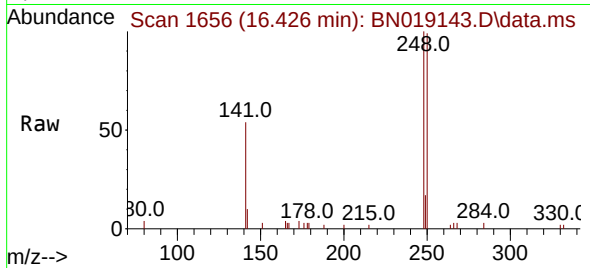




#21
4-Bromophenyl-phenylether
Concen: 0.383 ng
RT: 16.426 min Scan# 1656
Delta R.T. 0.000 min
Lab File: BN019143.D
Acq: 25 Mar 2022 01:20

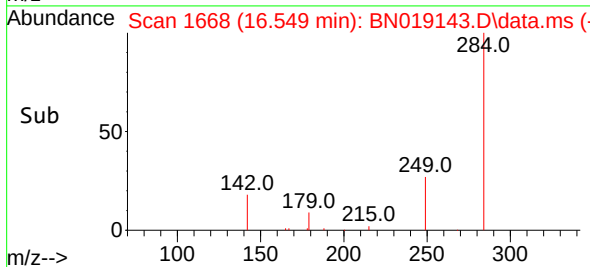
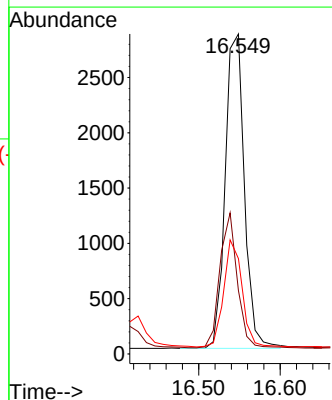
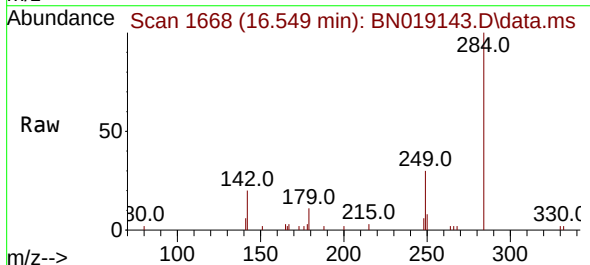
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

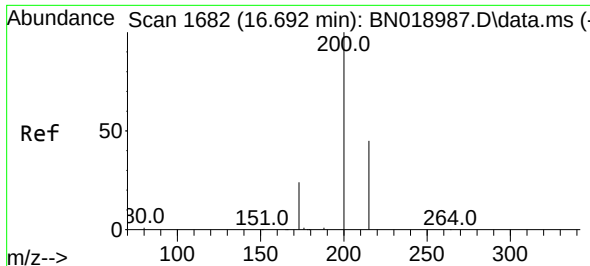
Tgt Ion:248 Resp: 3368
Ion Ratio Lower Upper
248 100
250 98.6 80.7 121.1
141 54.2 39.6 59.4



#22
Hexachlorobenzene
Concen: 0.411 ng
RT: 16.549 min Scan# 1668
Delta R.T. 0.000 min
Lab File: BN019143.D
Acq: 25 Mar 2022 01:20

Tgt Ion:284 Resp: 4659
Ion Ratio Lower Upper
284 100
142 38.9 29.8 44.8
249 32.4 26.2 39.2

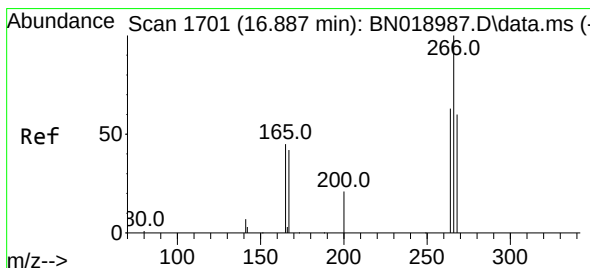
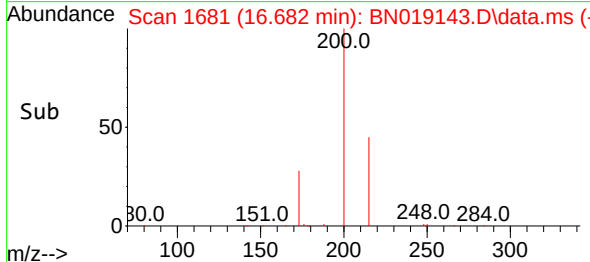
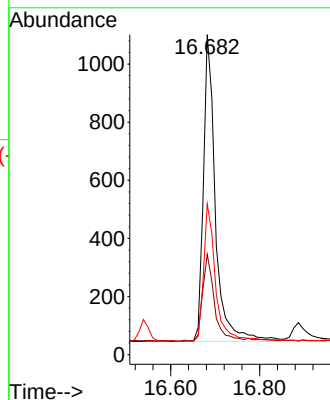
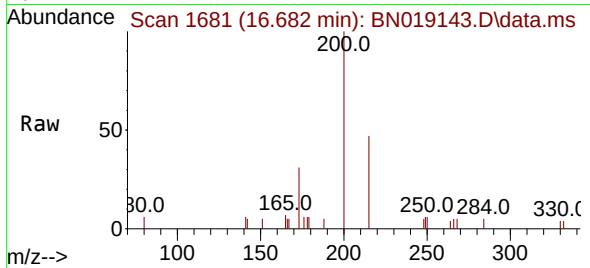




#23
Atrazine
Concen: 0.301 ng
RT: 16.682 min Scan# 1681
Delta R.T. -0.010 min
Lab File: BN019143.D
Acq: 25 Mar 2022 01:20

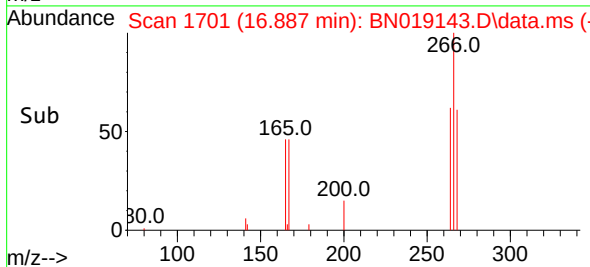
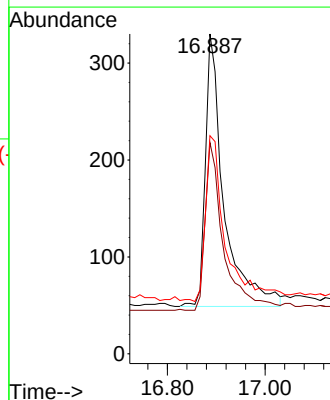
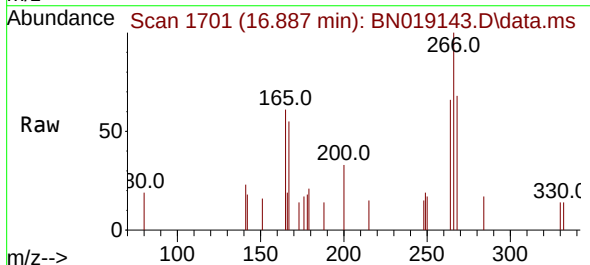
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

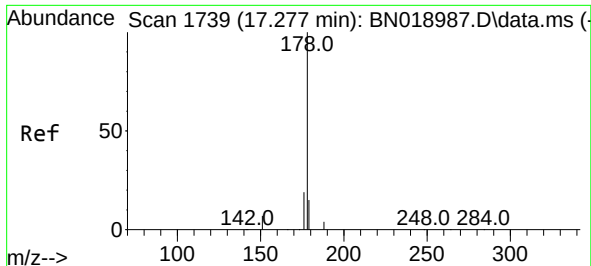
Tgt Ion:200 Resp: 1982
Ion Ratio Lower Upper
200 100
173 31.3 23.9 35.9
215 47.1 36.6 54.8



#24
Pentachlorophenol
Concen: 0.212 ng
RT: 16.887 min Scan# 1701
Delta R.T. 0.000 min
Lab File: BN019143.D
Acq: 25 Mar 2022 01:20

Tgt Ion:266 Resp: 737
Ion Ratio Lower Upper
266 100
264 61.3 50.2 75.4
268 63.2 51.9 77.9

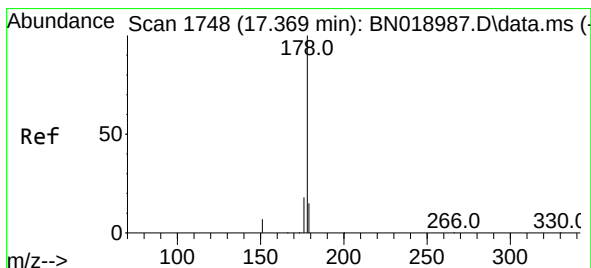
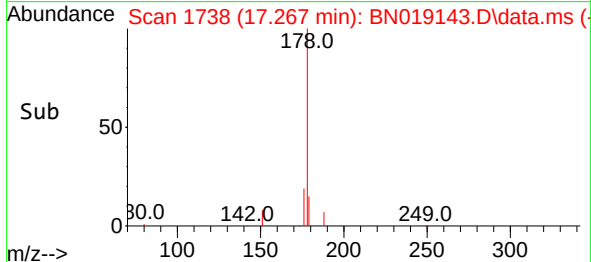
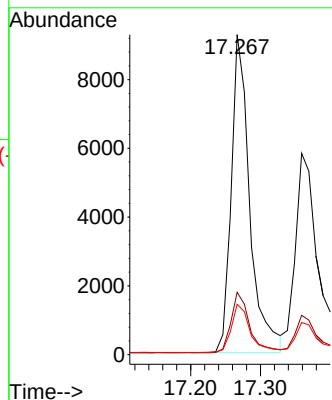
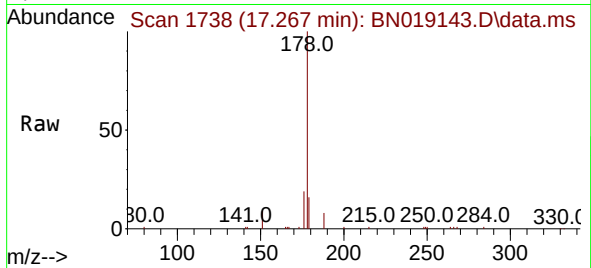




#25
Phenanthrene
Concen: 0.390 ng
RT: 17.267 min Scan# 1747
Delta R.T. -0.010 min
Lab File: BN019143.D
Acq: 25 Mar 2022 01:20

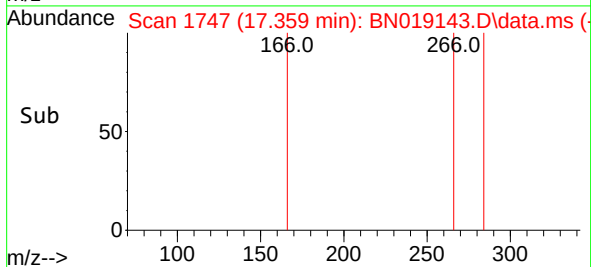
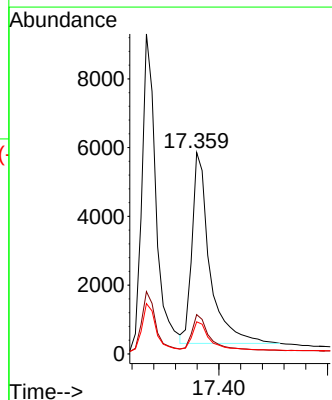
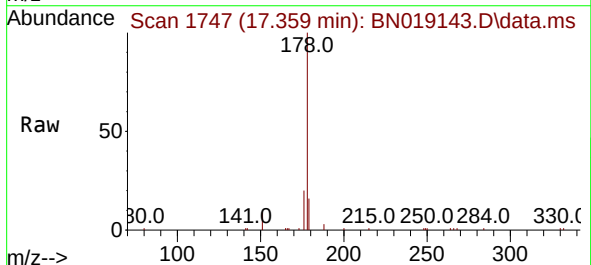
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

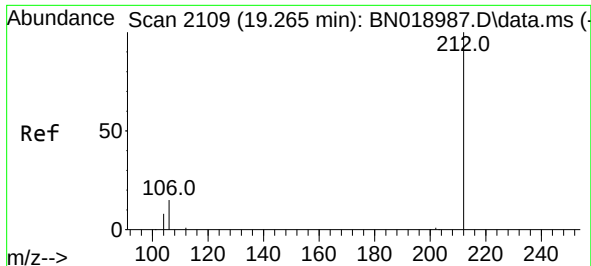
Tgt Ion:178 Resp: 17020
Ion Ratio Lower Upper
178 100
176 19.0 15.4 23.0
179 15.5 12.2 18.2



#26
Anthracene
Concen: 0.343 ng
RT: 17.359 min Scan# 1747
Delta R.T. -0.010 min
Lab File: BN019143.D
Acq: 25 Mar 2022 01:20

Tgt Ion:178 Resp: 12668
Ion Ratio Lower Upper
178 100
176 18.5 14.8 22.2
179 14.7 12.2 18.4

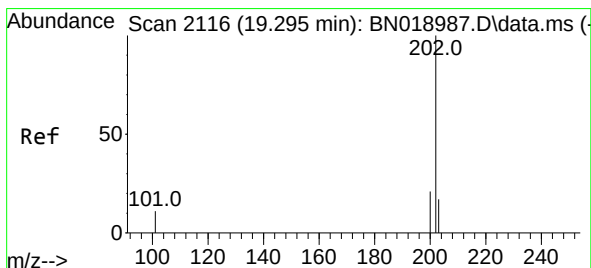
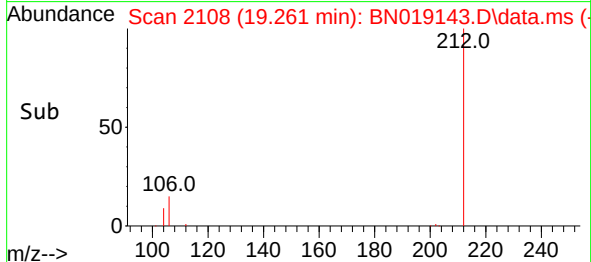
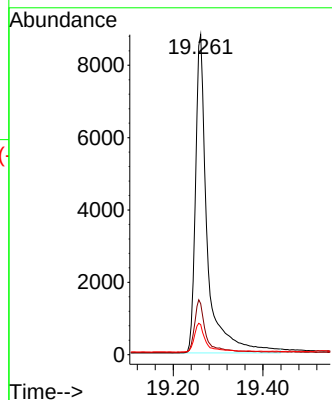
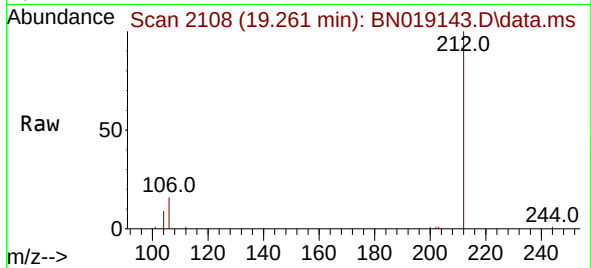




#27
Fluoranthene-d10
Concen: 0.389 ng
RT: 19.261 min Scan# 2108
Delta R.T. -0.004 min
Lab File: BN019143.D
Acq: 25 Mar 2022 01:20

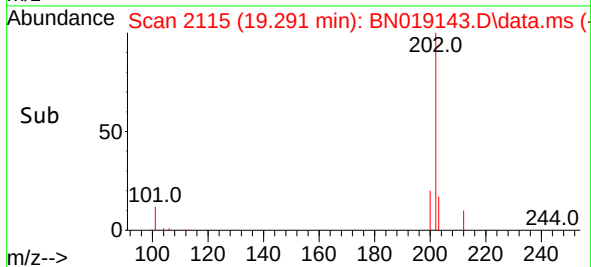
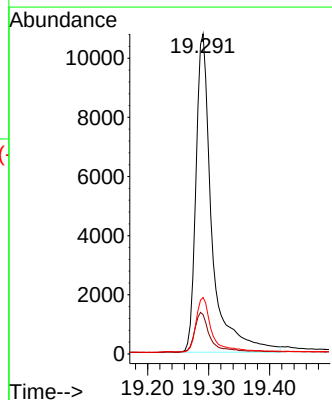
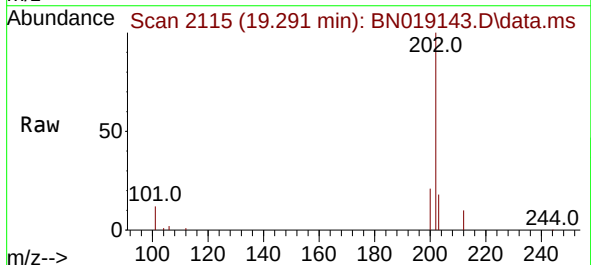
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

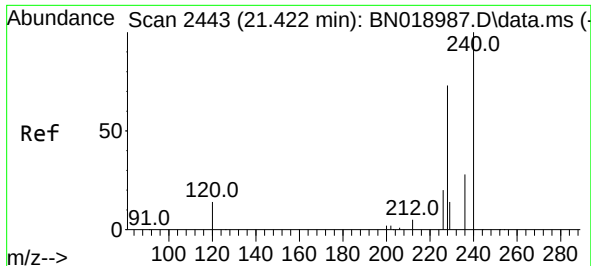
Tgt Ion:212 Resp: 16132
Ion Ratio Lower Upper
212 100
106 16.1 12.7 19.1
104 9.1 7.1 10.7



#28
Fluoranthene
Concen: 0.384 ng
RT: 19.291 min Scan# 2115
Delta R.T. -0.004 min
Lab File: BN019143.D
Acq: 25 Mar 2022 01:20

Tgt Ion:202 Resp: 19681
Ion Ratio Lower Upper
202 100
101 12.2 9.8 14.6
203 17.0 13.7 20.5

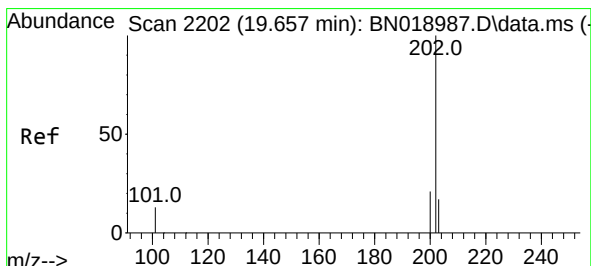
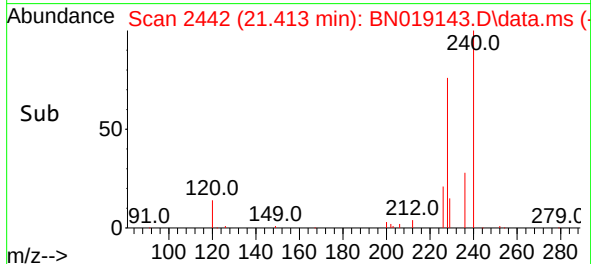
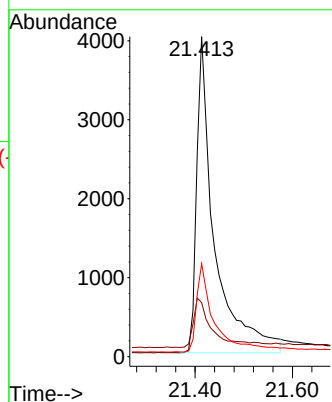
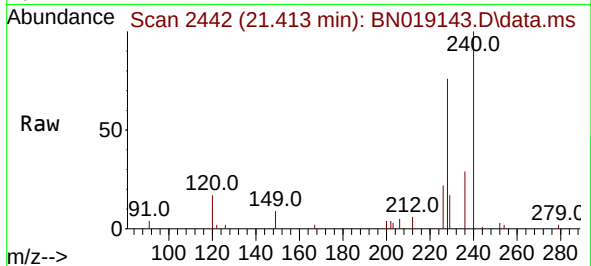




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.413 min Scan# 2443
Delta R.T. -0.009 min
Lab File: BN019143.D
Acq: 25 Mar 2022 01:20

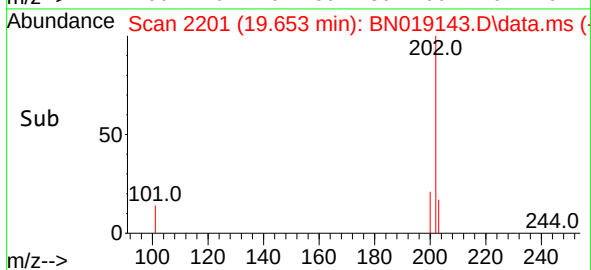
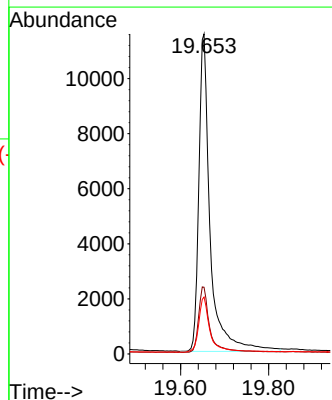
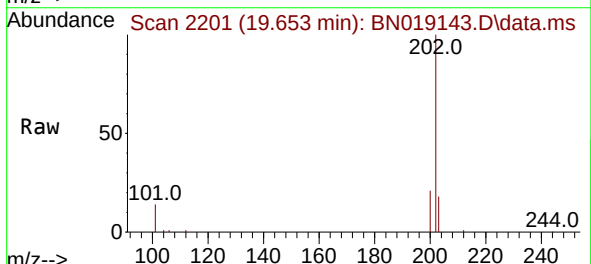
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

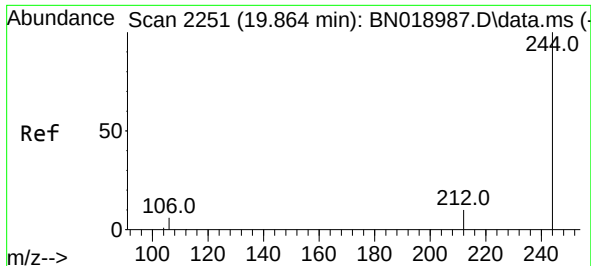
Tgt Ion:240 Resp: 10164
Ion Ratio Lower Upper
240 100
120 16.9 8.5 12.7#
236 29.0 22.4 33.6



#30
Pyrene
Concen: 0.407 ng
RT: 19.653 min Scan# 2201
Delta R.T. -0.004 min
Lab File: BN019143.D
Acq: 25 Mar 2022 01:20

Tgt Ion:202 Resp: 20584
Ion Ratio Lower Upper
202 100
200 20.6 16.9 25.3
203 17.2 14.2 21.2

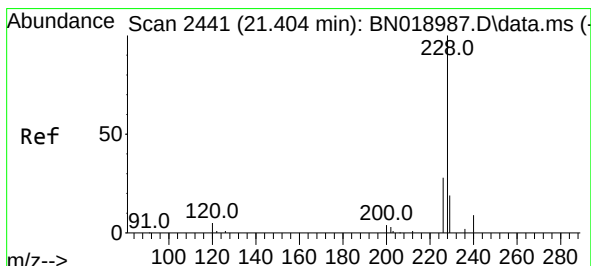
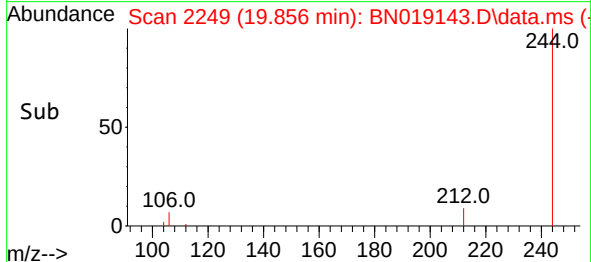
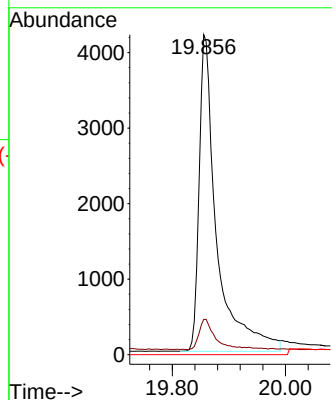
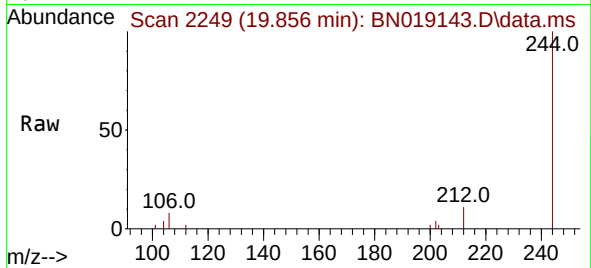




#31
 Terphenyl-d14
 Concen: 0.363 ng
 RT: 19.856 min Scan# 21
 Delta R.T. -0.008 min
 Lab File: BN019143.D
 Acq: 25 Mar 2022 01:20

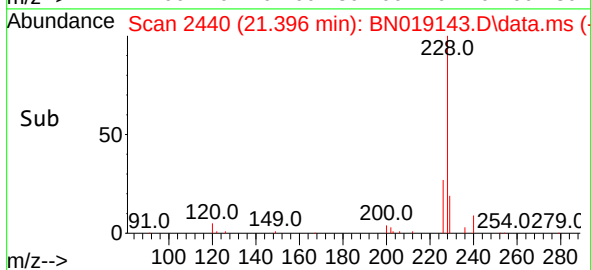
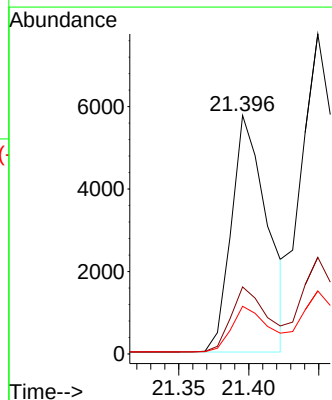
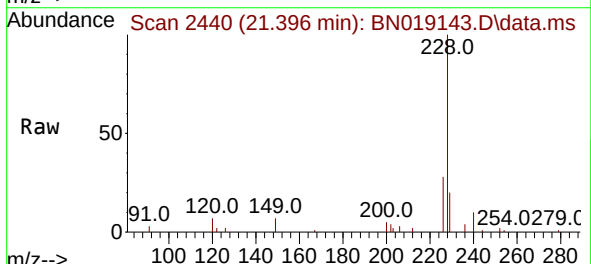
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

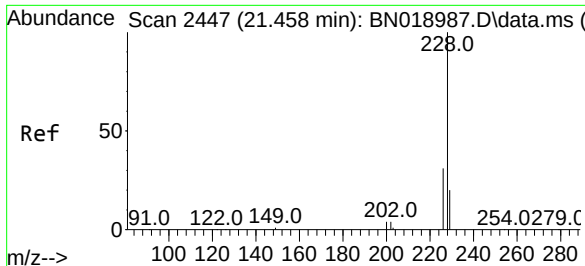
Tgt Ion:244 Resp: 9062
 Ion Ratio Lower Upper
 244 100
 212 11.0 8.2 12.4
 122 0.0 0.0 0.0



#32
 Benzo(a)anthracene
 Concen: 0.327 ng
 RT: 21.396 min Scan# 2440
 Delta R.T. -0.009 min
 Lab File: BN019143.D
 Acq: 25 Mar 2022 01:20

Tgt Ion:228 Resp: 10247
 Ion Ratio Lower Upper
 228 100
 226 28.1 21.9 32.9
 229 20.0 16.0 24.0





#33

Chrysene

Concen: 0.413 ng

RT: 21.449 min Scan# 2446

Delta R.T. -0.009 min

Lab File: BN019143.D

Acq: 25 Mar 2022 01:20

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

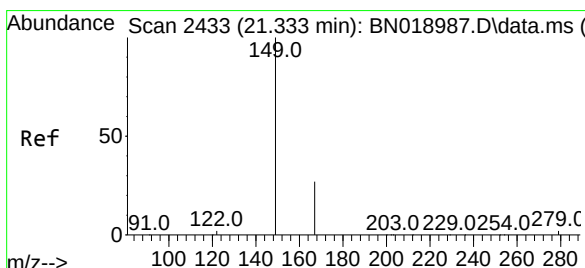
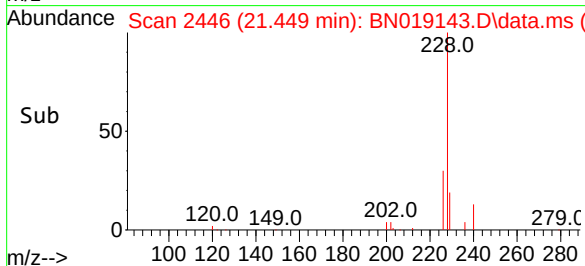
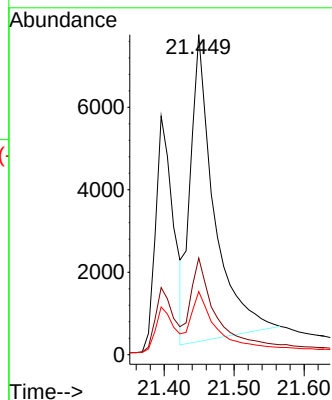
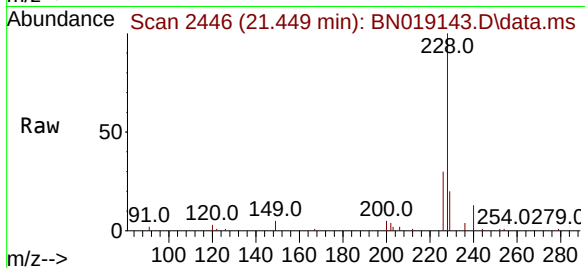
Tgt Ion:228 Resp: 17461

Ion Ratio Lower Upper

228 100

226 30.2 24.0 36.0

229 19.7 15.9 23.9



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.324 ng

RT: 21.324 min Scan# 2432

Delta R.T. -0.009 min

Lab File: BN019143.D

Acq: 25 Mar 2022 01:20

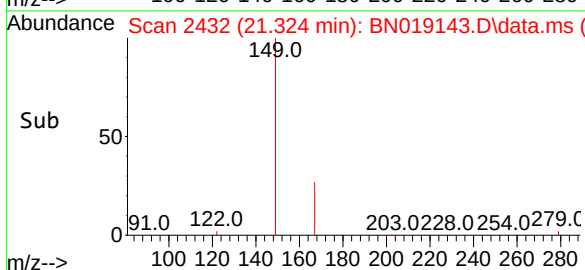
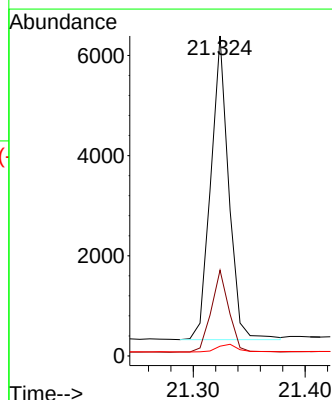
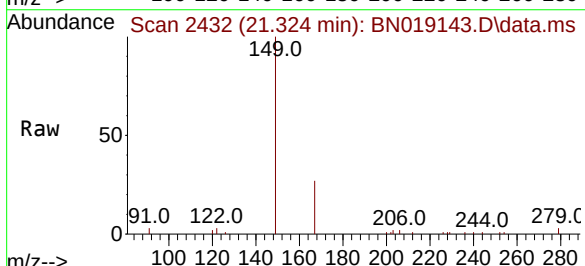
Tgt Ion:149 Resp: 6730

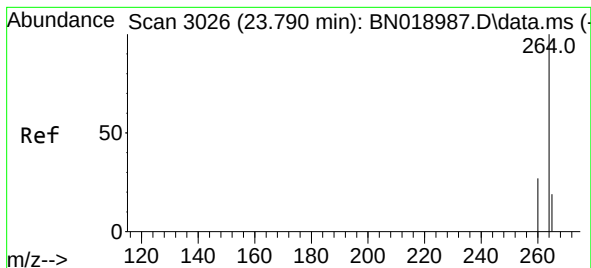
Ion Ratio Lower Upper

149 100

167 26.9 21.8 32.8

279 3.0 2.0 3.0





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.779 min Scan# 30

Delta R.T. -0.012 min

Lab File: BN019143.D

Acq: 25 Mar 2022 01:20

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

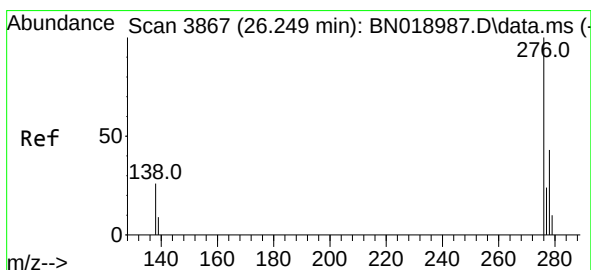
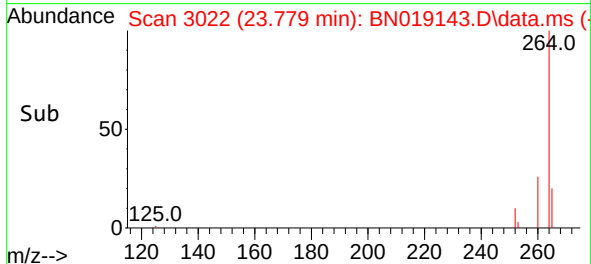
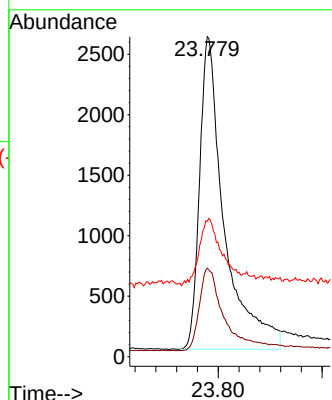
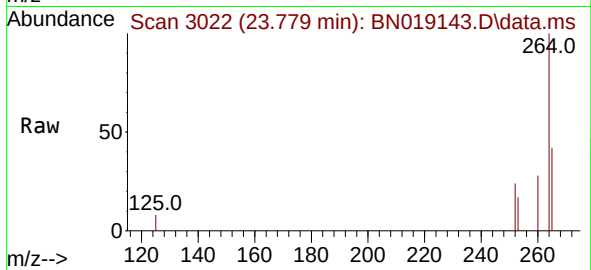
Tgt Ion:264 Resp: 8506

Ion Ratio Lower Upper

264 100

260 27.6 22.4 33.6

265 42.3 25.3 37.9#



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.366 ng

RT: 26.232 min Scan# 3861

Delta R.T. -0.017 min

Lab File: BN019143.D

Acq: 25 Mar 2022 01:20

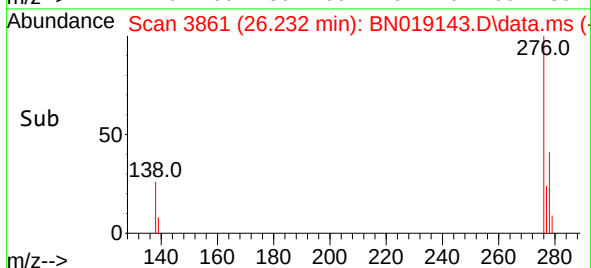
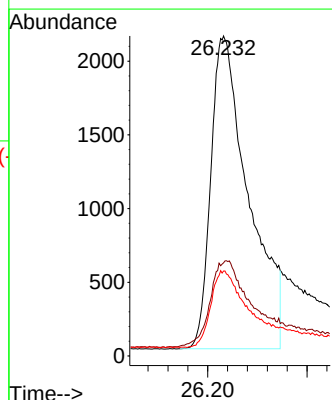
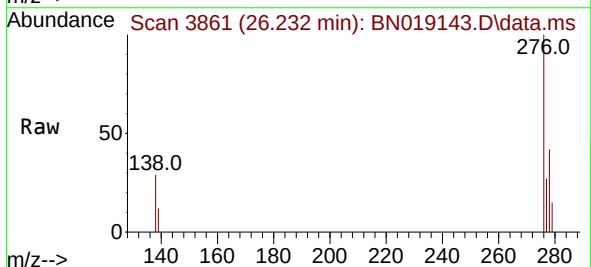
Tgt Ion:276 Resp: 11218

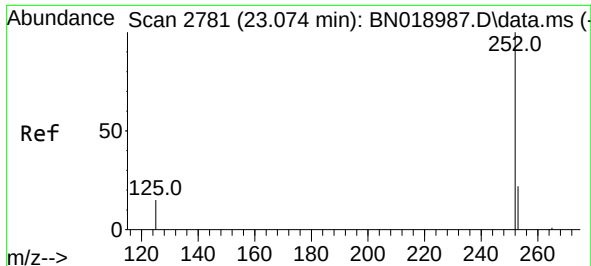
Ion Ratio Lower Upper

276 100

138 29.3 24.5 36.7

277 24.7 19.8 29.8

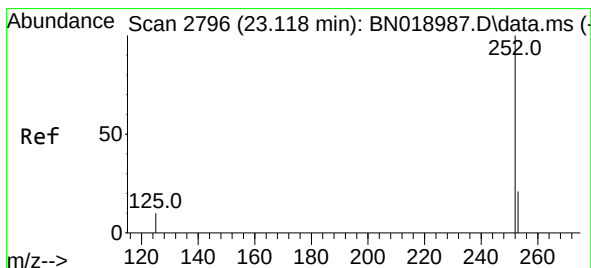
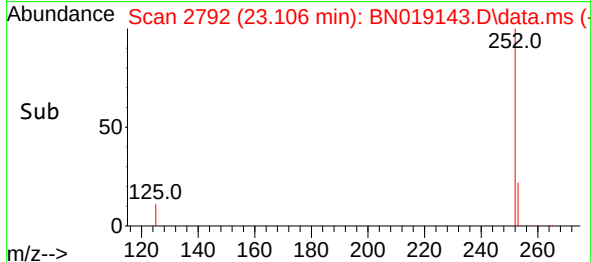
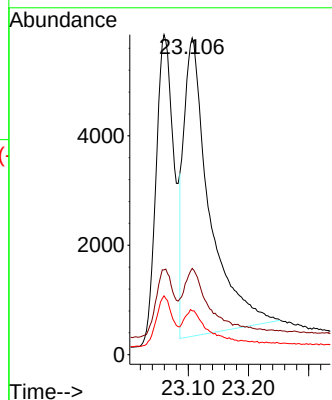
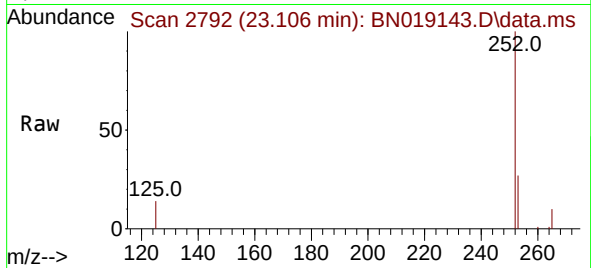




#37
Benzo(b)fluoranthene
Concen: 0.521 ng
RT: 23.106 min Scan# 2792
Delta R.T. 0.032 min
Lab File: BN019143.D
Acq: 25 Mar 2022 01:20

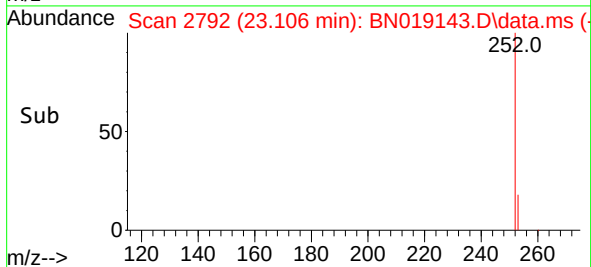
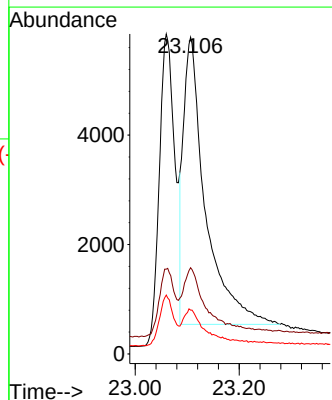
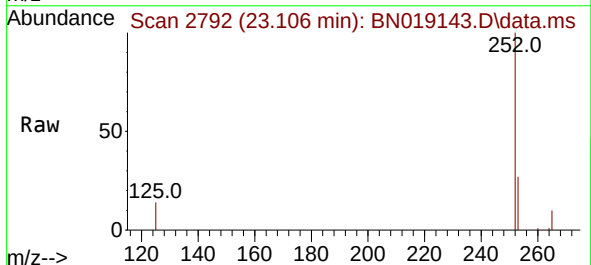
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

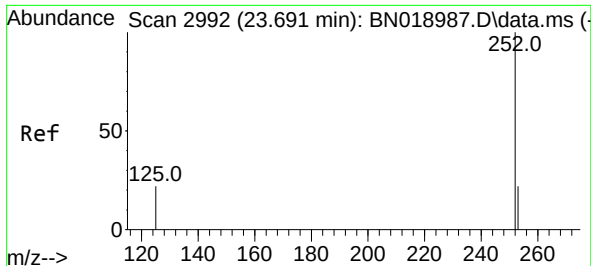
Tgt Ion:252 Resp: 16159
Ion Ratio Lower Upper
252 100
253 27.2 18.9 28.3
125 13.9 12.1 18.1



#38
Benzo(k)fluoranthene
Concen: 0.363 ng
RT: 23.106 min Scan# 2792
Delta R.T. -0.012 min
Lab File: BN019143.D
Acq: 25 Mar 2022 01:20

Tgt Ion:252 Resp: 15422
Ion Ratio Lower Upper
252 100
253 27.2 18.9 28.3
125 13.9 10.3 15.5





#39

Benzo(a)pyrene

Concen: 0.398 ng

RT: 23.676 min Scan# 2992

Delta R.T. -0.014 min

Lab File: BN019143.D

Acq: 25 Mar 2022 01:20

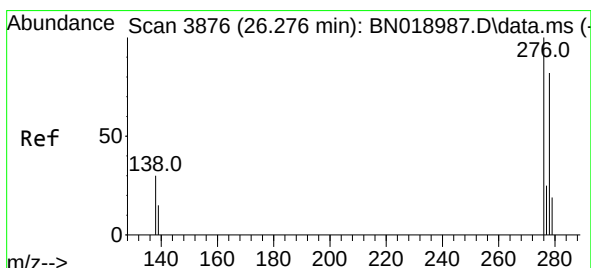
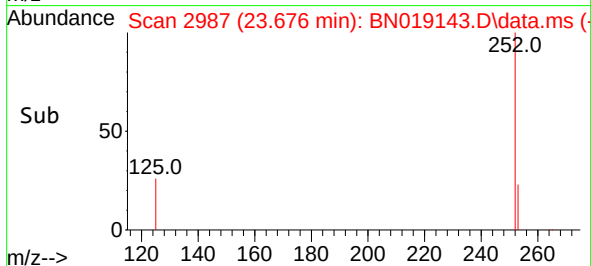
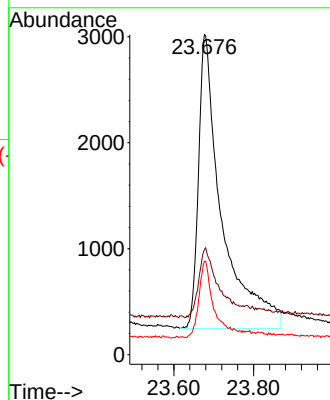
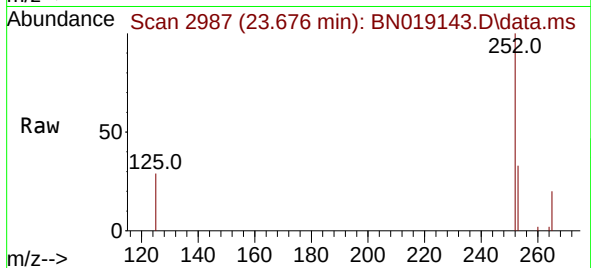
Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

Tgt Ion:252	Resp:	11239
Ion Ratio	Lower	Upper
252	100	
253	32.7	20.1 30.1#
125	29.1	15.2 22.8#



#40

Dibenzo(a,h)anthracene

Concen: 0.337 ng

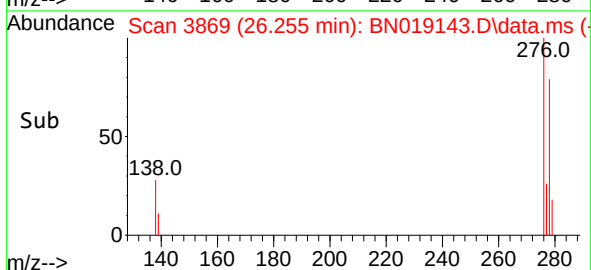
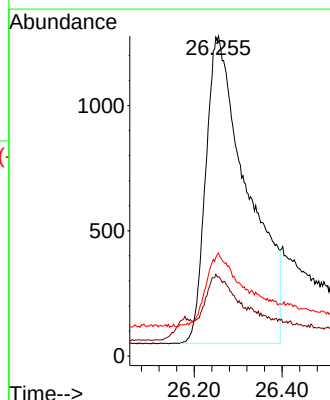
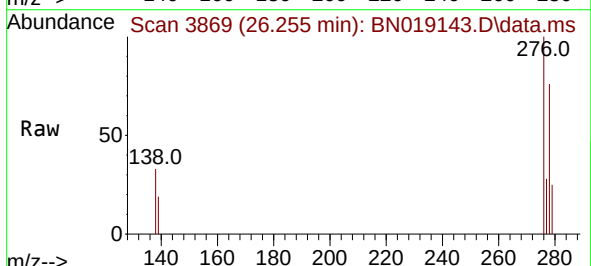
RT: 26.255 min Scan# 3869

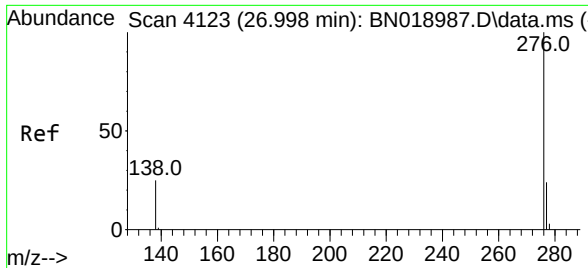
Delta R.T. -0.020 min

Lab File: BN019143.D

Acq: 25 Mar 2022 01:20

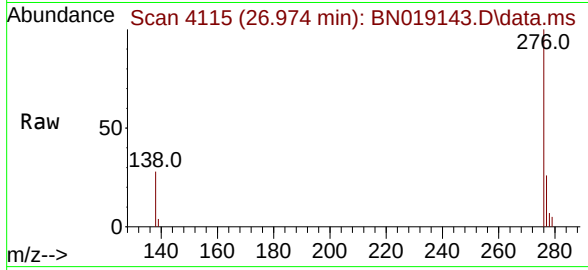
Tgt Ion:278	Resp:	8069
Ion Ratio	Lower	Upper
278	100	
139	24.8	17.2 25.8
279	32.2	19.9 29.9#





#41
 Benzo(g,h,i)perylene
 Concen: 0.454 ng
 RT: 26.974 min Scan# 41
 Delta R.T. -0.023 min
 Lab File: BN019143.D
 Acq: 25 Mar 2022 01:20

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC



Tgt Ion:276 Resp: 13687
 Ion Ratio Lower Upper
 276 100
 277 25.6 19.4 29.0
 138 27.9 21.0 31.6

