

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN050422\
 Data File : BN019678.D
 Acq On : 05 May 2022 00:44
 Operator : CG/JU
 Sample : PB144538BS
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB144538BS

Quant Time: May 05 04:58:25 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN050422.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed May 04 15:20:22 2022
 Response via : Initial Calibration

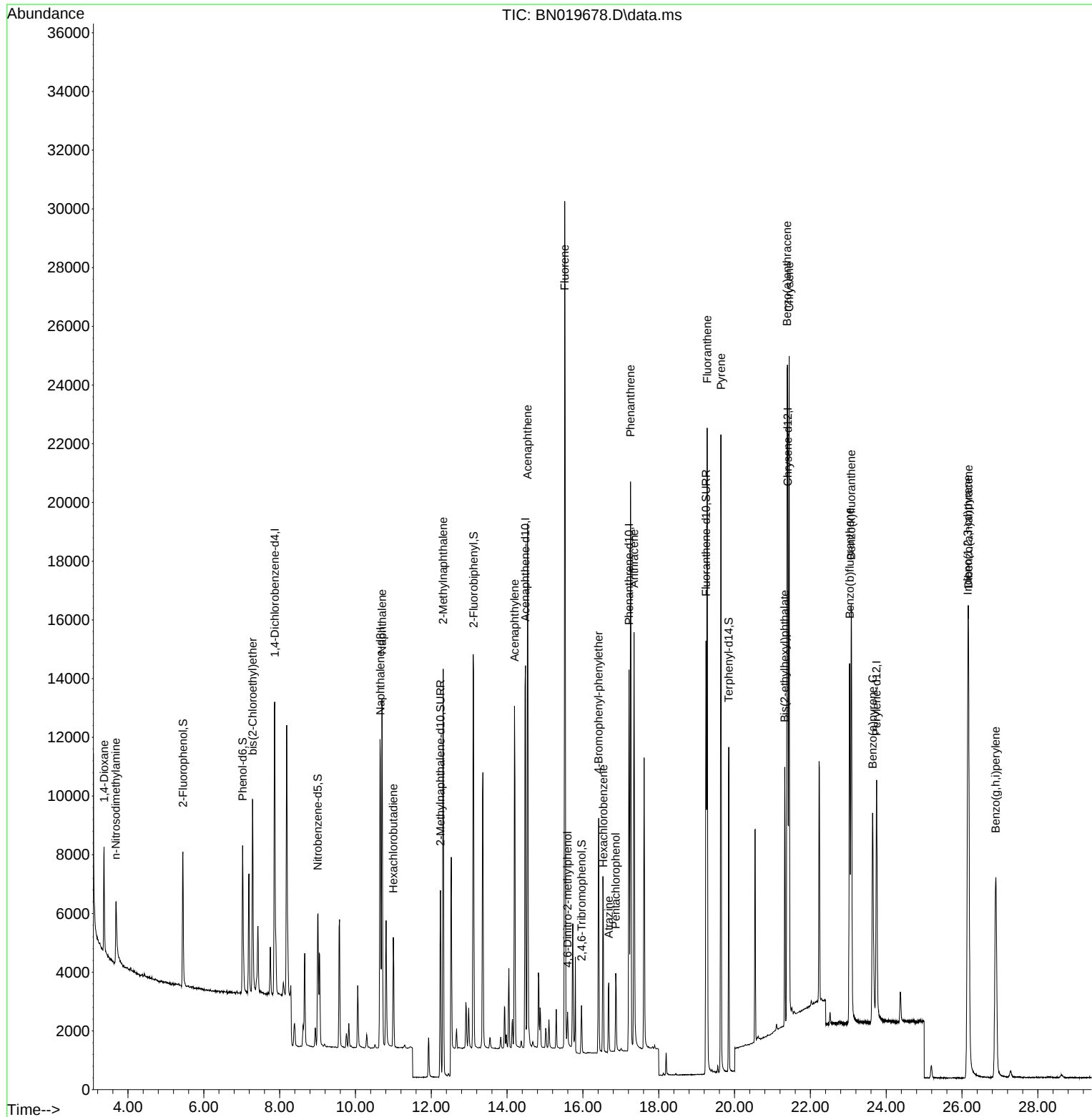
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.869	152	5311	0.400	ng	0.00
7) Naphthalene-d8	10.658	136	15017	0.400	ng	# 0.01
13) Acenaphthene-d10	14.484	164	8232	0.400	ng	0.00
19) Phenanthrene-d10	17.215	188	17271	0.400	ng	0.00
29) Chrysene-d12	21.404	240	13975	0.400	ng	# 0.00
35) Perylene-d12	23.747	264	12050	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.449	112	4016	0.324	ng	0.00
5) Phenol-d6	7.024	99	4779	0.315	ng	0.00
8) Nitrobenzene-d5	9.003	82	4021	0.330	ng	0.00
11) 2-Methylnaphthalene-d10	12.242	152	8738	0.357	ng	0.00
14) 2,4,6-Tribromophenol	15.964	330	873	0.287	ng	0.00
15) 2-Fluorobiphenyl	13.116	172	13016	0.367	ng	0.01
27) Fluoranthene-d10	19.249	212	16508	0.345	ng	0.00
31) Terphenyl-d14	19.847	244	11878	0.363	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.369	88	2178	0.354	ng	95
3) n-Nitrosodimethylamine	3.680	42	2119	0.334	ng	# 82
6) bis(2-Chloroethyl)ether	7.291	93	5353	0.348	ng	98
9) Naphthalene	10.701	128	15688	0.365	ng	100
10) Hexachlorobutadiene	11.000	225	3075	0.371	ng	# 100
12) 2-Methylnaphthalene	12.314	142	10185	0.362	ng	99
16) Acenaphthylene	14.196	152	13569	0.342	ng	99
17) Acenaphthene	14.538	154	9609	0.352	ng	99
18) Fluorene	15.521	166	11960	0.356	ng	99
20) 4,6-Dinitro-2-methylph...	15.596	198	832	0.317	ng	# 90
21) 4-Bromophenyl-phenylether	16.415	248	3894	0.349	ng	# 82
22) Hexachlorobenzene	16.538	284	4429	0.358	ng	98
23) Atrazine	16.682	200	2066	0.289	ng	# 92
24) Pentachlorophenol	16.867	266	1284	0.278	ng	97
25) Phenanthrene	17.256	178	20587	0.360	ng	99
26) Anthracene	17.349	178	16151	0.332	ng	99
28) Fluoranthene	19.278	202	20581	0.344	ng	99
30) Pyrene	19.641	202	20706	0.358	ng	100
32) Benzo(a)anthracene	21.387	228	16444	0.332	ng	99
33) Chrysene	21.440	228	19945	0.368	ng	99
34) Bis(2-ethylhexyl)phtha...	21.324	149	7978	0.304	ng	98
36) Indeno(1,2,3-cd)pyrene	26.156	276	19977	0.365	ng	99
37) Benzo(b)fluoranthene	23.036	252	16722	0.336	ng	94
38) Benzo(k)fluoranthene	23.080	252	19517	0.370	ng	# 92
39) Benzo(a)pyrene	23.641	252	12423	0.329	ng	92
40) Dibenzo(a,h)anthracene	26.170	278	16140	0.362	ng	98
41) Benzo(g,h,i)perylene	26.892	276	15718	0.356	ng	98

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

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Instrument :
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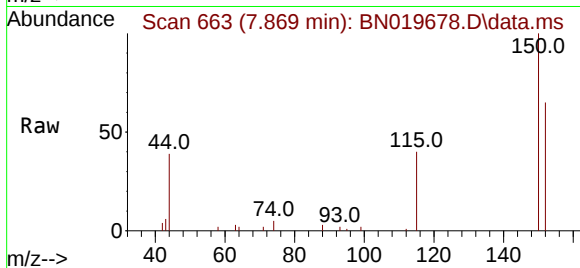
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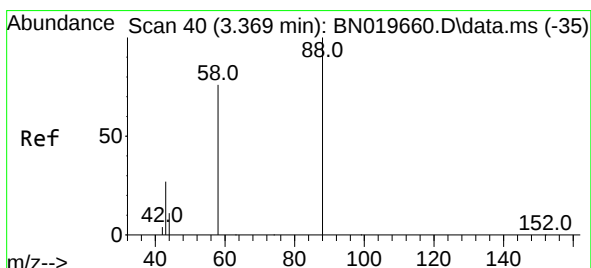
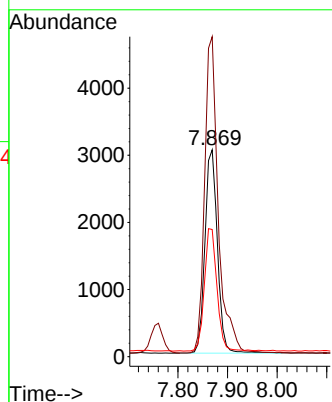
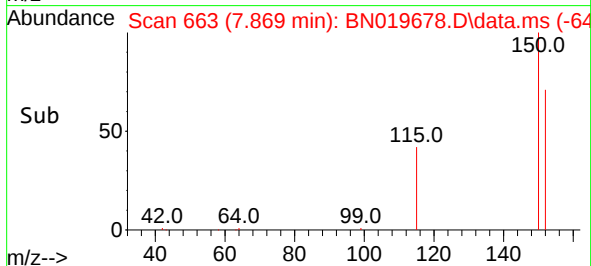


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.869 min Scan# 60
 Delta R.T. 0.007 min
 Lab File: BN019678.D
 Acq: 05 May 2022 00:44

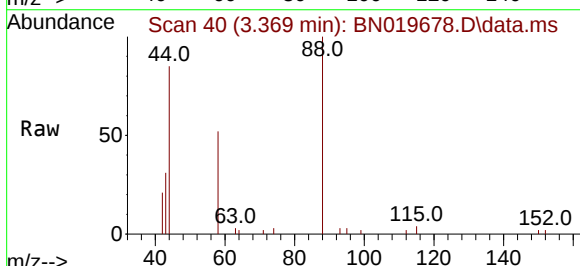
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 BNA_N
 ClientSampleId :
 PB144538BS



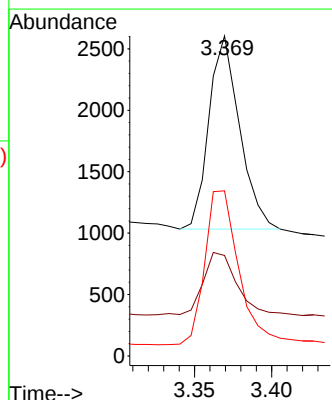
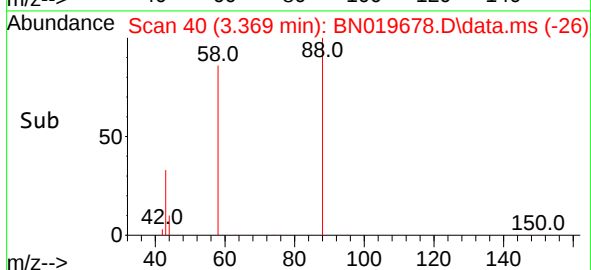
Tgt Ion:152 Resp: 5311
 Ion Ratio Lower Upper
 152 100
 150 154.7 122.6 183.8
 115 61.5 49.0 73.6

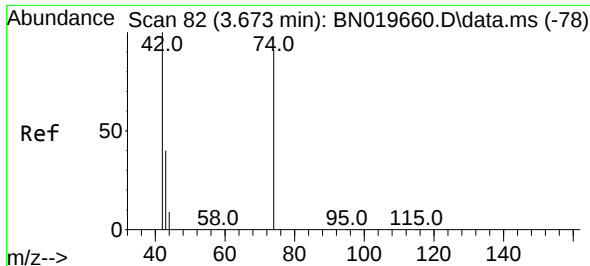


#2
 1,4-Dioxane
 Concen: 0.354 ng
 RT: 3.369 min Scan# 40
 Delta R.T. 0.000 min
 Lab File: BN019678.D
 Acq: 05 May 2022 00:44



Tgt Ion: 88 Resp: 2178
 Ion Ratio Lower Upper
 88 100
 43 35.2 25.2 37.8
 58 88.3 67.6 101.4

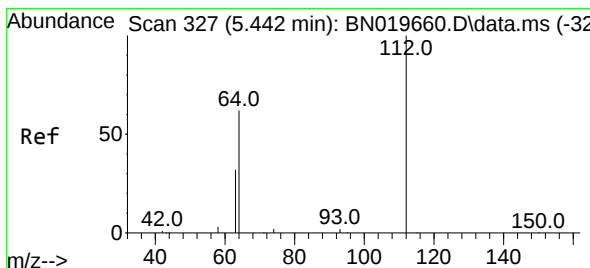
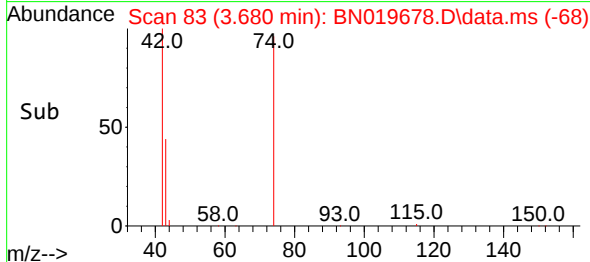
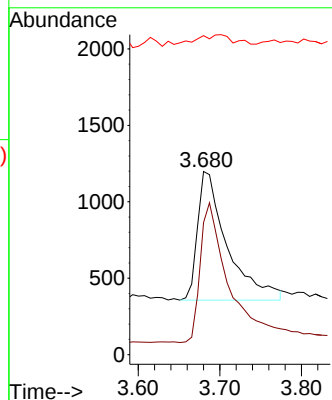
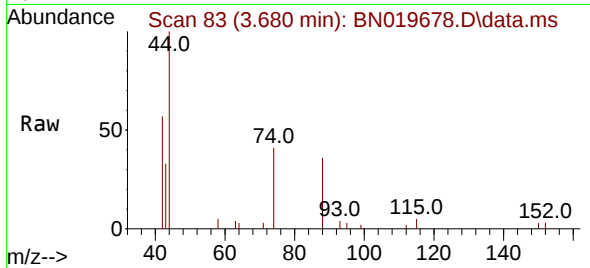




#3
 n-Nitrosodimethylamine
 Concen: 0.334 ng
 RT: 3.680 min Scan# 81
 Delta R.T. 0.007 min
 Lab File: BN019678.D
 Acq: 05 May 2022 00:44

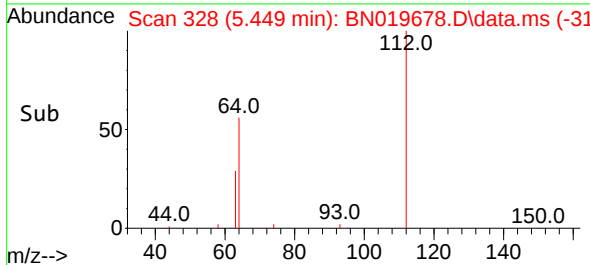
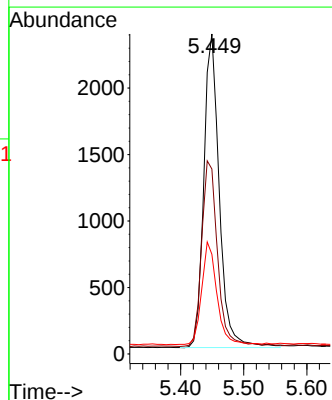
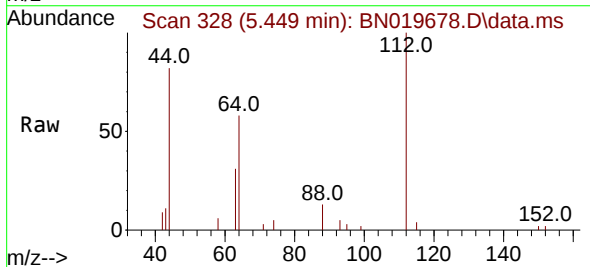
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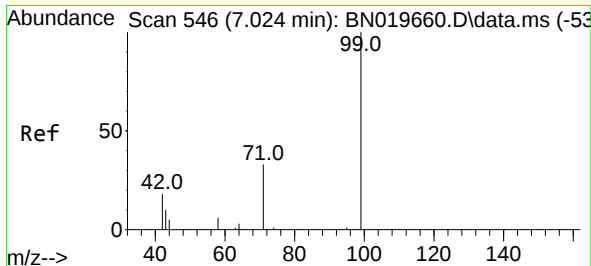
Tgt Ion: 42 Resp: 2119
 Ion Ratio Lower Upper
 42 100
 74 106.9 101.8 152.6
 44 0.0 8.4 12.6#



#4
 2-Fluorophenol
 Concen: 0.324 ng
 RT: 5.449 min Scan# 328
 Delta R.T. 0.007 min
 Lab File: BN019678.D
 Acq: 05 May 2022 00:44

Tgt Ion: 112 Resp: 4016
 Ion Ratio Lower Upper
 112 100
 64 61.0 47.3 70.9
 63 32.2 24.6 36.8

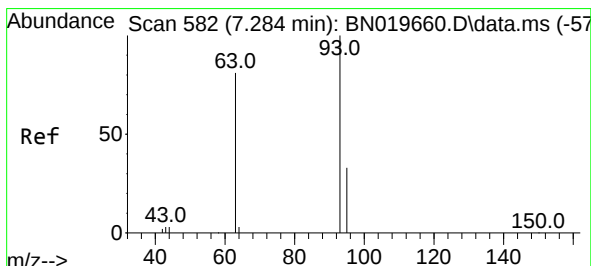
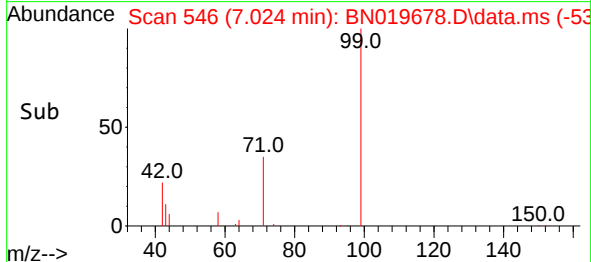
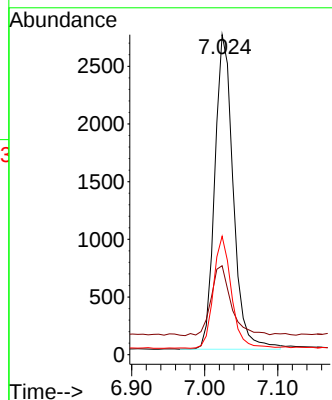
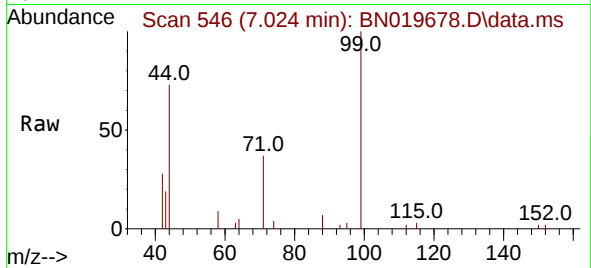




#5
Phenol-d6
Concen: 0.315 ng
RT: 7.024 min Scan# 54
Delta R.T. 0.000 min
Lab File: BN019678.D
Acq: 05 May 2022 00:44

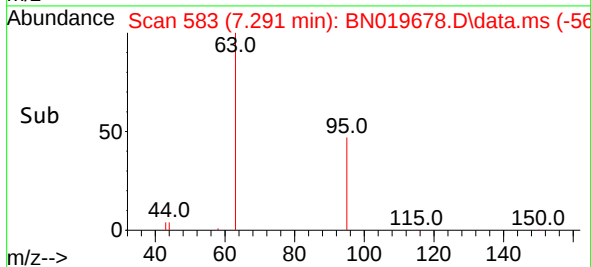
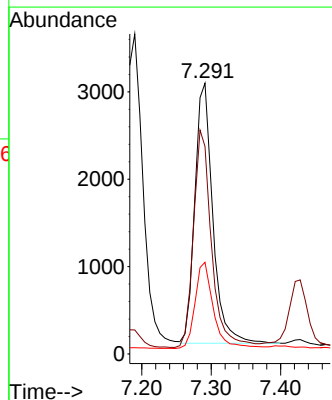
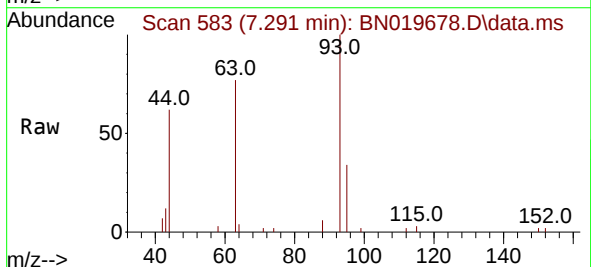
Instrument :
BNA_N
ClientSampleId :
PB144538BS

Tgt Ion: 99 Resp: 4779
Ion Ratio Lower Upper
99 100
42 24.3 15.8 23.8#
71 34.7 26.5 39.7



#6
bis(2-Chloroethyl)ether
Concen: 0.348 ng
RT: 7.291 min Scan# 583
Delta R.T. 0.007 min
Lab File: BN019678.D
Acq: 05 May 2022 00:44

Tgt Ion: 93 Resp: 5353
Ion Ratio Lower Upper
93 100
63 84.0 65.8 98.8
95 33.7 27.4 41.2

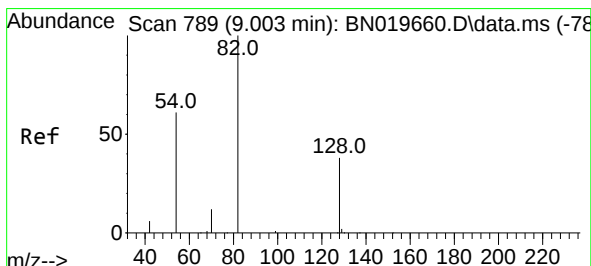
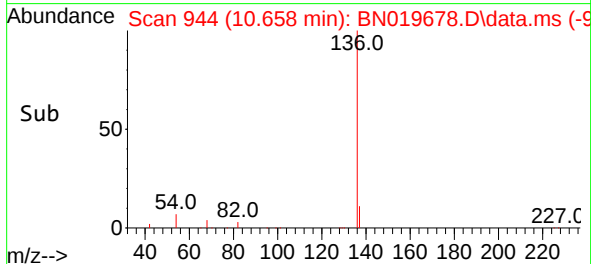
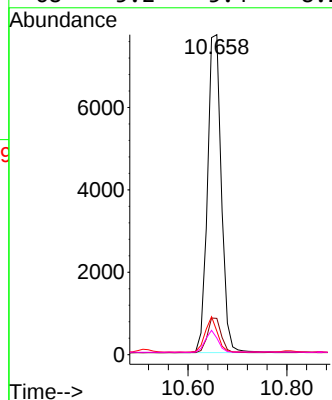
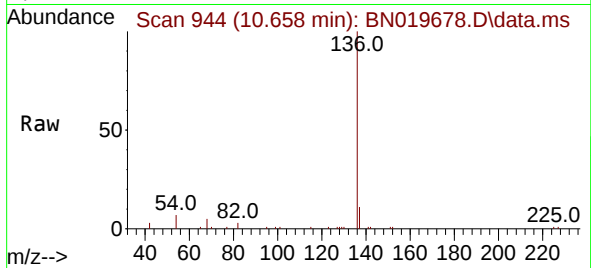




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.658 min Scan# 94
Delta R.T. 0.011 min
Lab File: BN019678.D
Acq: 05 May 2022 00:44

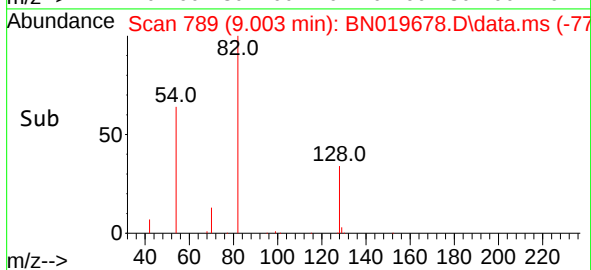
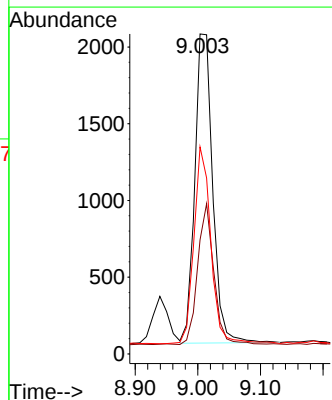
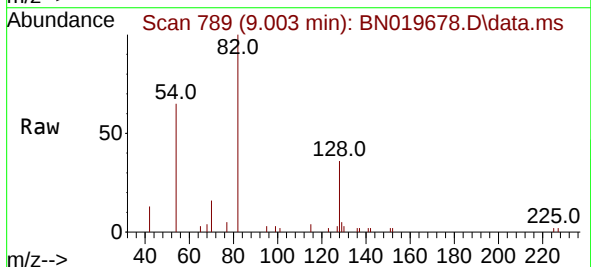
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BNA_N
ClientSampleId :
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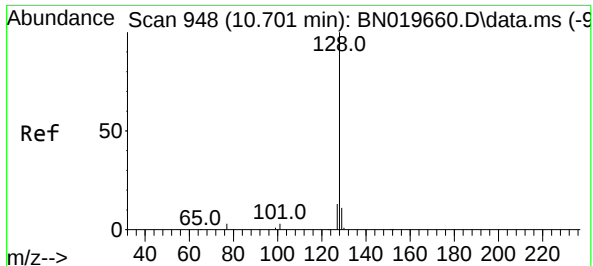
Tgt Ion:	136	Resp:	15017
Ion Ratio	Lower	Upper	
136	100		
137	11.3	9.1	13.7
54	7.4	7.8	11.6#
68	5.2	5.4	8.2#



#8
Nitrobenzene-d5
Concen: 0.330 ng
RT: 9.003 min Scan# 789
Delta R.T. 0.000 min
Lab File: BN019678.D
Acq: 05 May 2022 00:44

Tgt Ion:	82	Resp:	4021
Ion Ratio	Lower	Upper	
82	100		
128	35.6	32.4	48.6
54	64.7	44.4	66.6

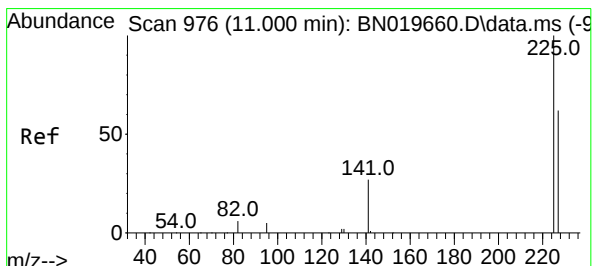
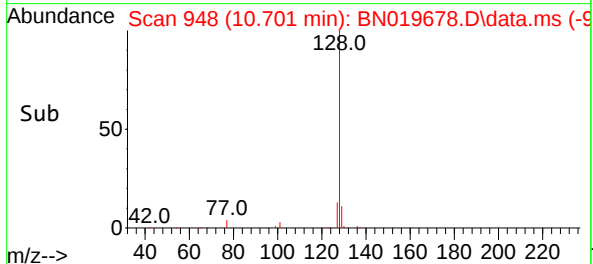
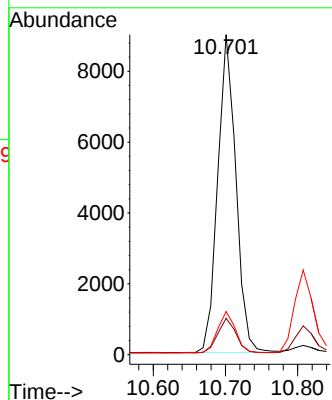
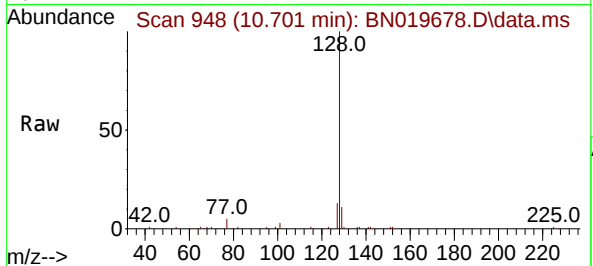




#9
Naphthalene
Concen: 0.365 ng
RT: 10.701 min Scan# 948
Delta R.T. 0.000 min
Lab File: BN019678.D
Acq: 05 May 2022 00:44

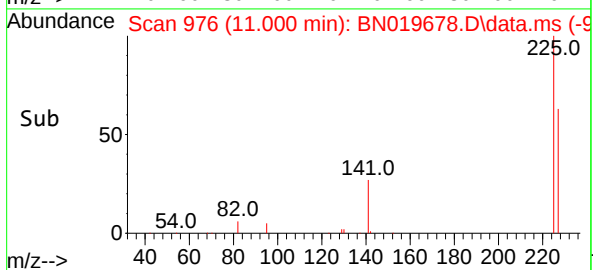
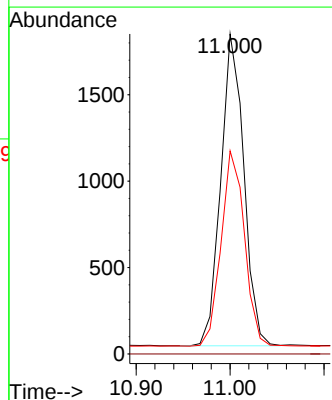
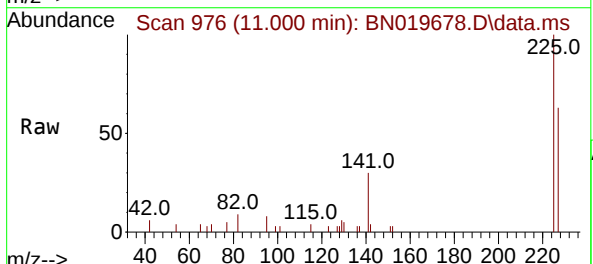
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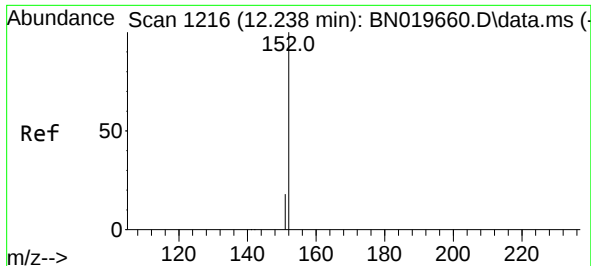
Tgt Ion:	128	Resp:	15688
Ion Ratio	Lower	Upper	
128	100		
129	11.3	9.0	13.4
127	13.5	10.8	16.2



#10
Hexachlorobutadiene
Concen: 0.371 ng
RT: 11.000 min Scan# 976
Delta R.T. 0.000 min
Lab File: BN019678.D
Acq: 05 May 2022 00:44

Tgt Ion:	225	Resp:	3075
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	63.3	50.8	76.2





#11

2-Methylnaphthalene-d10

Concen: 0.357 ng

RT: 12.242 min Scan# 1217

Delta R.T. 0.004 min

Lab File: BN019678.D

Acq: 05 May 2022 00:44

Instrument :

BNA_N

ClientSampleId :

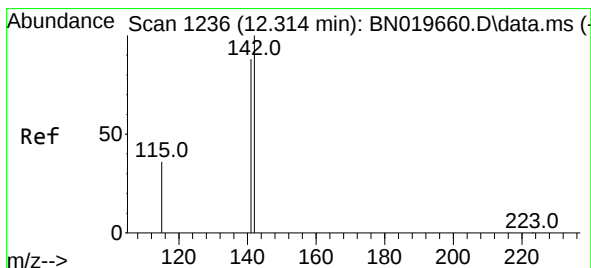
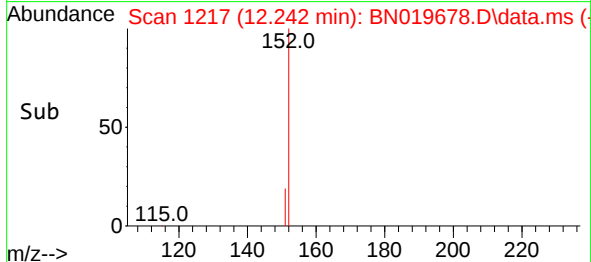
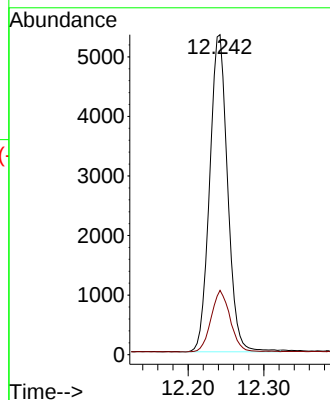
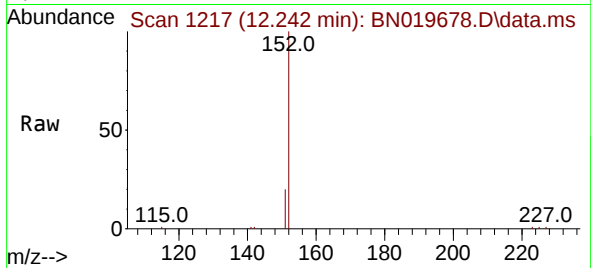
PB144538BS

Tgt Ion:152 Resp: 8738

Ion Ratio Lower Upper

152 100

151 20.6 16.2 24.4



#12

2-Methylnaphthalene

Concen: 0.362 ng

RT: 12.314 min Scan# 1236

Delta R.T. 0.000 min

Lab File: BN019678.D

Acq: 05 May 2022 00:44

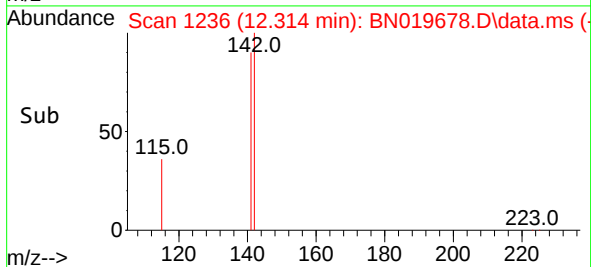
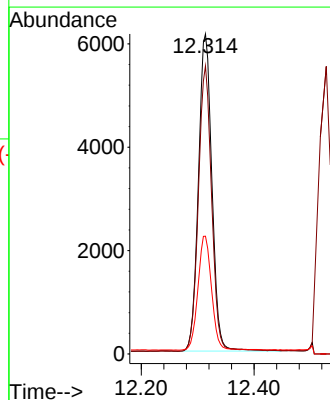
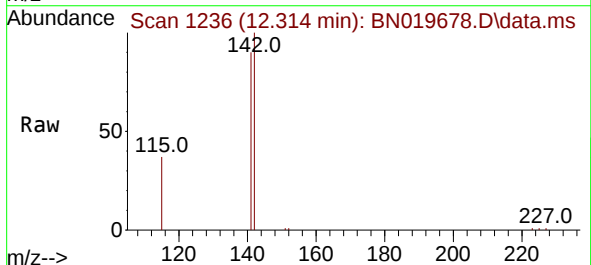
Tgt Ion:142 Resp: 10185

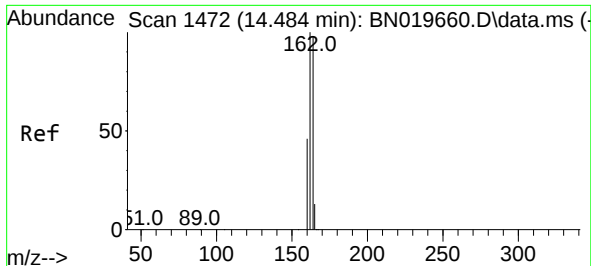
Ion Ratio Lower Upper

142 100

141 90.0 71.0 106.6

115 36.8 29.6 44.4

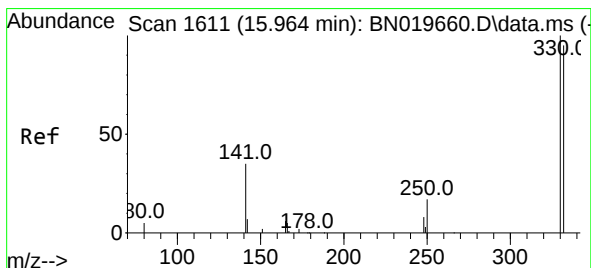
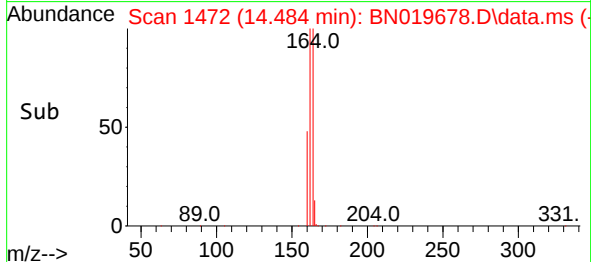
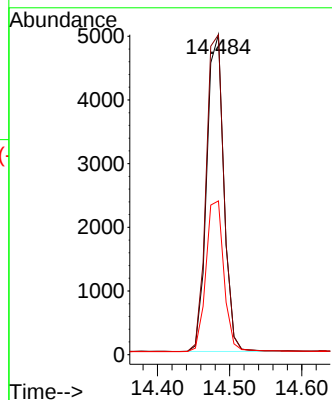
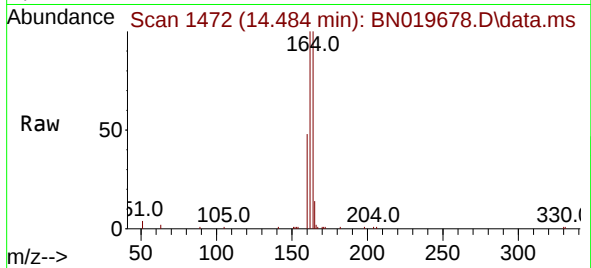




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.484 min Scan# 1472
Delta R.T. 0.000 min
Lab File: BN019678.D
Acq: 05 May 2022 00:44

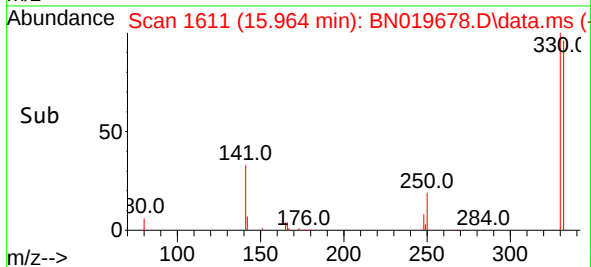
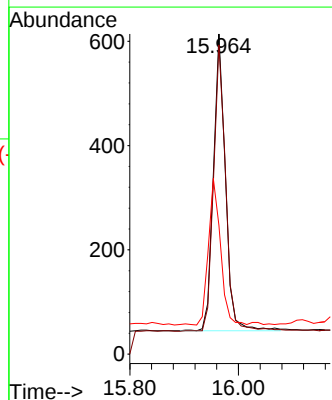
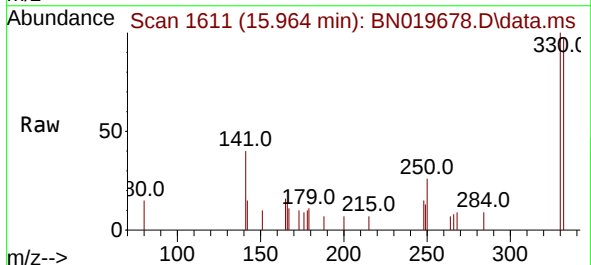
Instrument :
BNA_N
ClientSampleId :
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Tgt Ion:164 Resp: 8232
Ion Ratio Lower Upper
164 100
162 100.0 81.8 122.6
160 48.0 38.3 57.5



#14
2,4,6-Tribromophenol
Concen: 0.287 ng
RT: 15.964 min Scan# 1611
Delta R.T. 0.000 min
Lab File: BN019678.D
Acq: 05 May 2022 00:44

Tgt Ion:330 Resp: 873
Ion Ratio Lower Upper
330 100
332 97.4 76.2 114.4
141 49.9 39.7 59.5

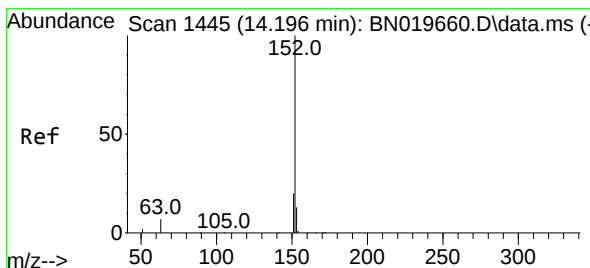
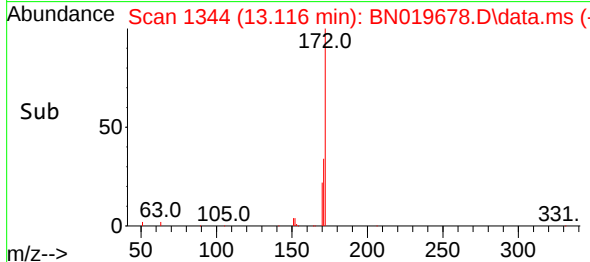
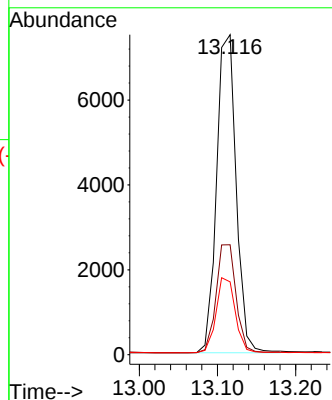
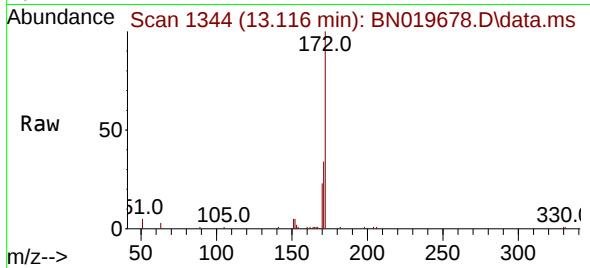




#15
2-Fluorobiphenyl
Concen: 0.367 ng
RT: 13.116 min Scan# 1344
Delta R.T. 0.011 min
Lab File: BN019678.D
Acq: 05 May 2022 00:44

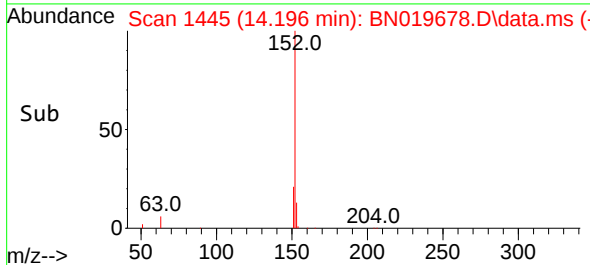
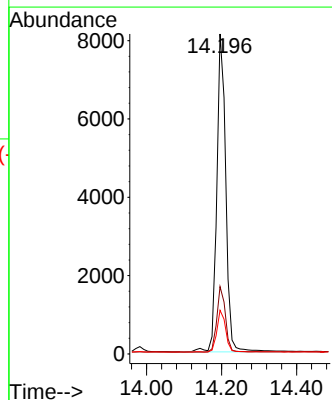
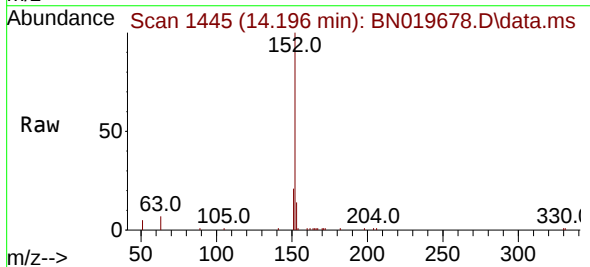
Instrument :
BNA_N
ClientSampleId :
PB144538BS

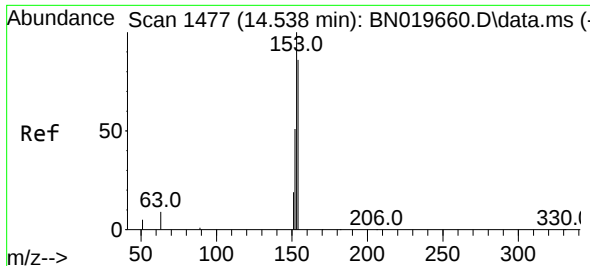
Tgt Ion:172 Resp: 13016
Ion Ratio Lower Upper
172 100
171 34.4 28.0 42.0
170 22.7 19.0 28.4



#16
Acenaphthylene
Concen: 0.342 ng
RT: 14.196 min Scan# 1445
Delta R.T. 0.000 min
Lab File: BN019678.D
Acq: 05 May 2022 00:44

Tgt Ion:152 Resp: 13569
Ion Ratio Lower Upper
152 100
151 19.6 16.2 24.4
153 13.0 10.5 15.7

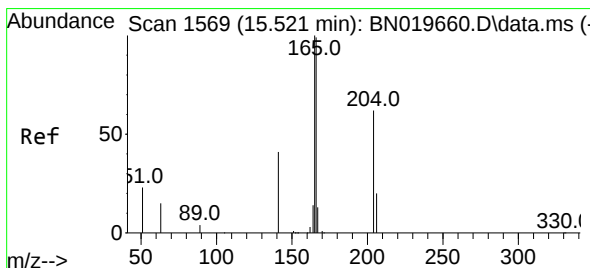
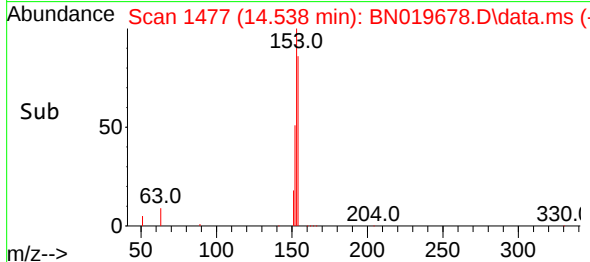
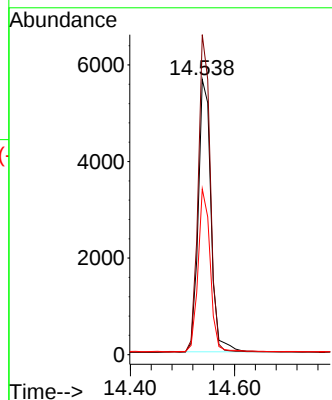
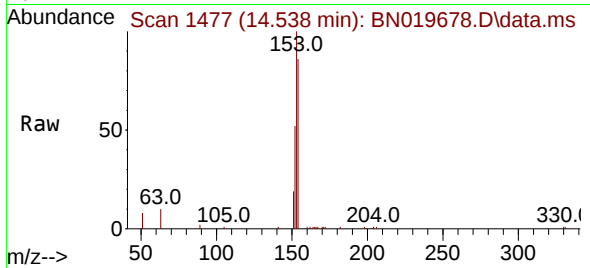




#17
Acenaphthene
Concen: 0.352 ng
RT: 14.538 min Scan# 1477
Delta R.T. 0.000 min
Lab File: BN019678.D
Acq: 05 May 2022 00:44

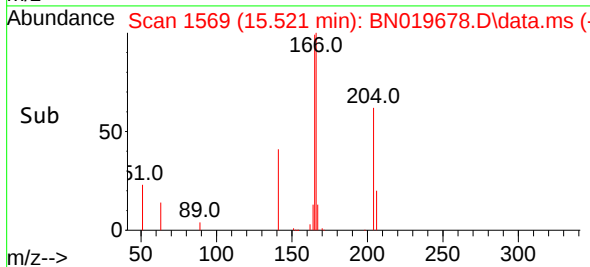
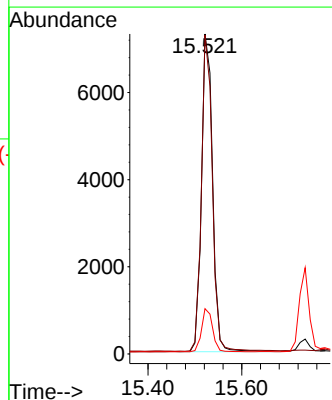
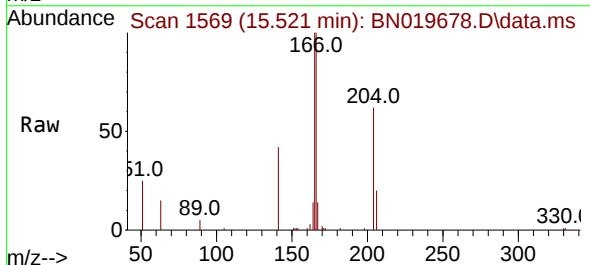
Instrument :
BNA_N
ClientSampleId :
PB144538BS

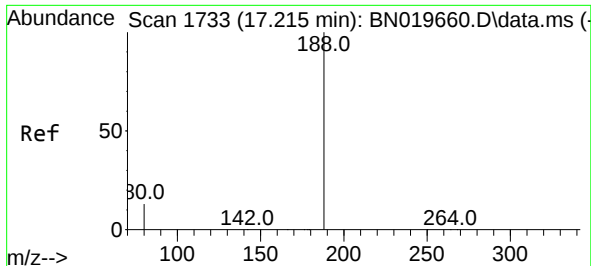
Tgt Ion:154 Resp: 9609
Ion Ratio Lower Upper
154 100
153 110.8 89.3 133.9
152 56.9 44.1 66.1



#18
Fluorene
Concen: 0.356 ng
RT: 15.521 min Scan# 1569
Delta R.T. 0.000 min
Lab File: BN019678.D
Acq: 05 May 2022 00:44

Tgt Ion:166 Resp: 11960
Ion Ratio Lower Upper
166 100
165 98.1 79.1 118.7
167 13.5 10.7 16.1

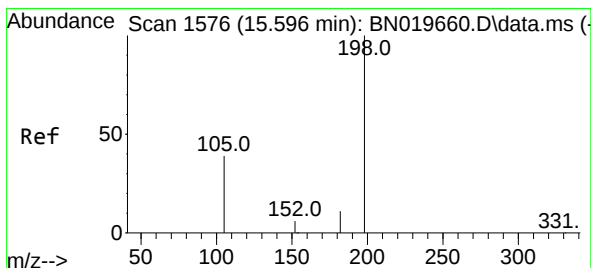
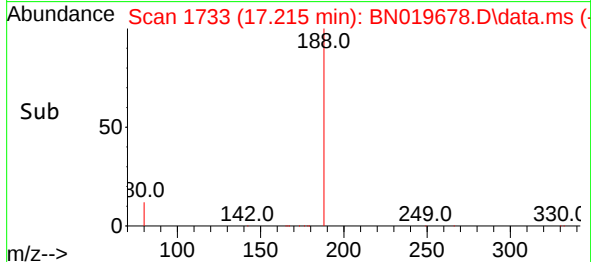
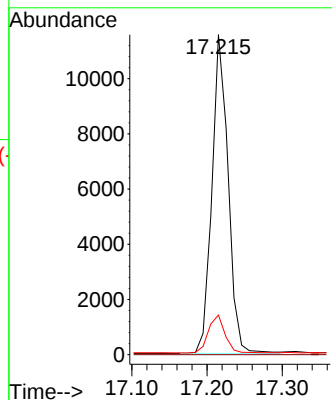
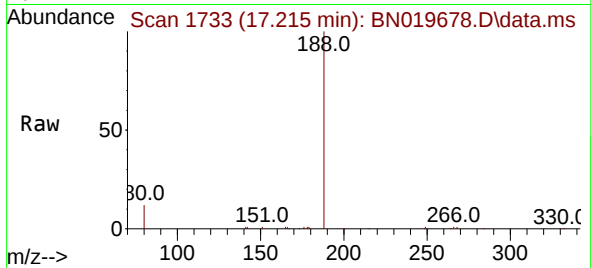




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.215 min Scan# 1733
Delta R.T. 0.000 min
Lab File: BN019678.D
Acq: 05 May 2022 00:44

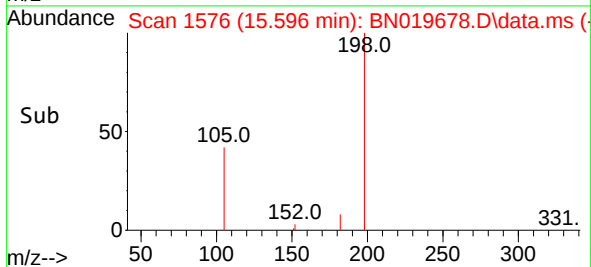
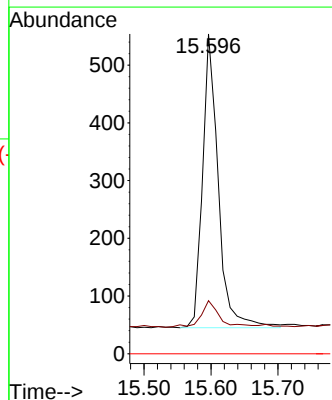
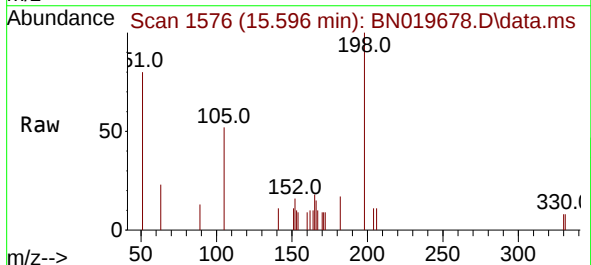
Instrument :
BNA_N
ClientSampleId :
PB144538BS

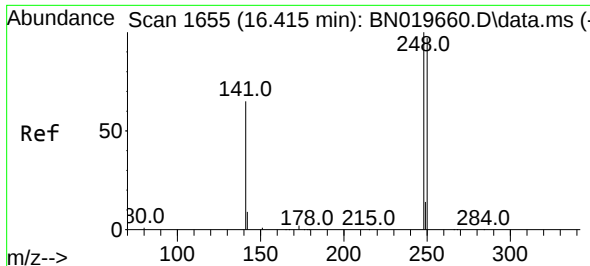
Tgt Ion:188 Resp: 17271
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 12.4 8.6 12.8



#20
4,6-Dinitro-2-methylphenol
Concen: 0.317 ng
RT: 15.596 min Scan# 1576
Delta R.T. 0.000 min
Lab File: BN019678.D
Acq: 05 May 2022 00:44

Tgt Ion:198 Resp: 832
Ion Ratio Lower Upper
198 100
182 16.6 16.9 25.3#
77 0.0 0.0 0.0

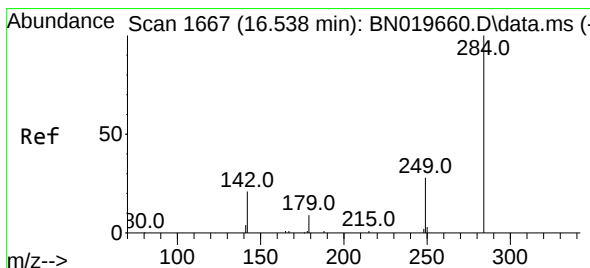
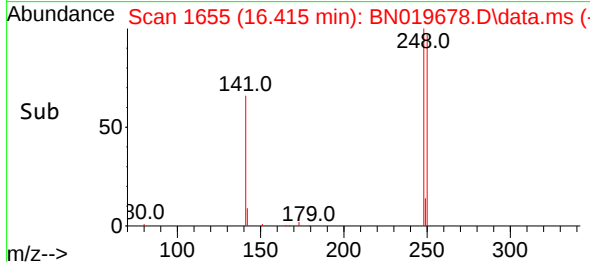
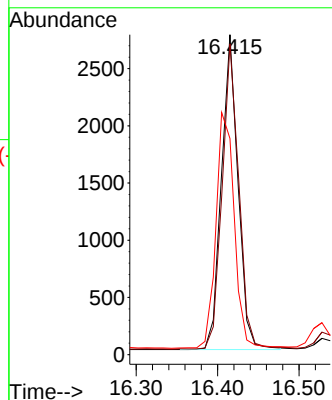
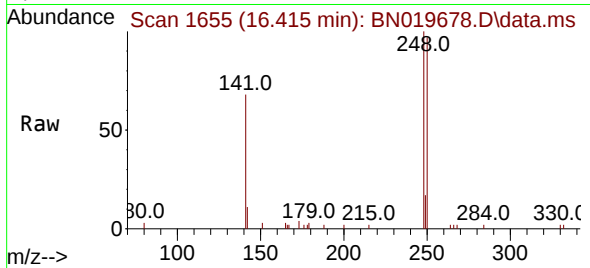




#21
4-Bromophenyl-phenylether
Concen: 0.349 ng
RT: 16.415 min Scan# 1655
Delta R.T. 0.000 min
Lab File: BN019678.D
Acq: 05 May 2022 00:44

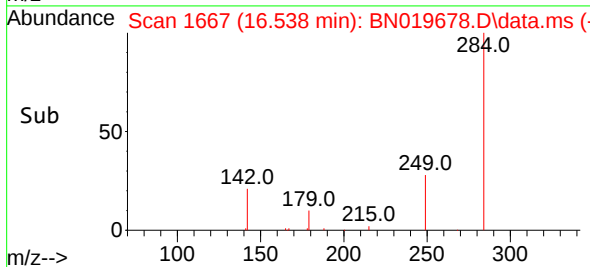
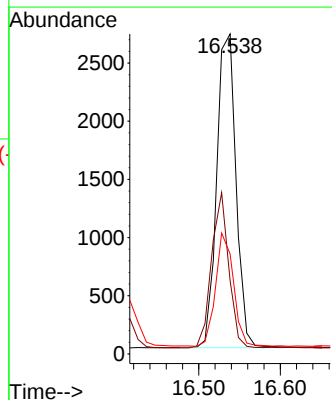
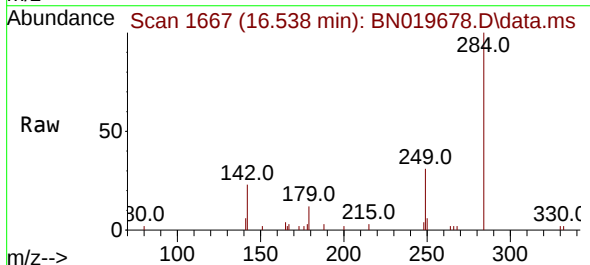
Instrument :
BNA_N
ClientSampleId :
PB144538BS

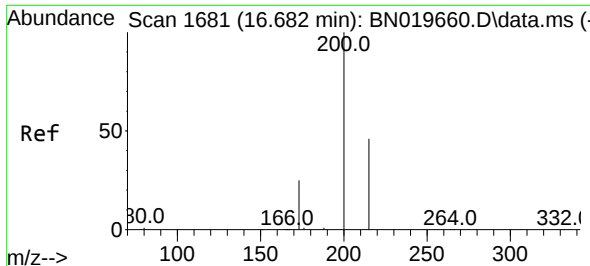
Tgt Ion:248 Resp: 3894
Ion Ratio Lower Upper
248 100
250 97.1 75.5 113.3
141 67.6 79.9 119.9#



#22
Hexachlorobenzene
Concen: 0.358 ng
RT: 16.538 min Scan# 1667
Delta R.T. 0.000 min
Lab File: BN019678.D
Acq: 05 May 2022 00:44

Tgt Ion:284 Resp: 4429
Ion Ratio Lower Upper
284 100
142 43.9 33.2 49.8
249 33.2 26.4 39.6

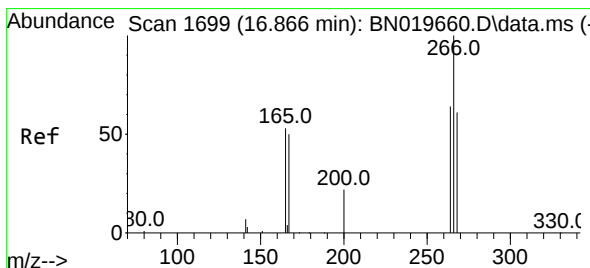
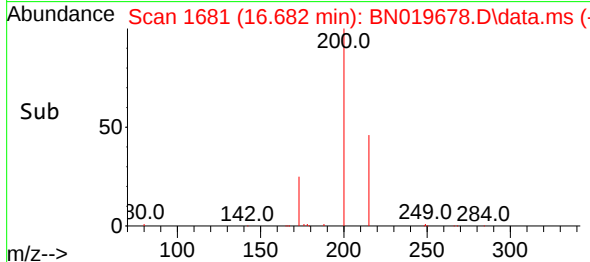
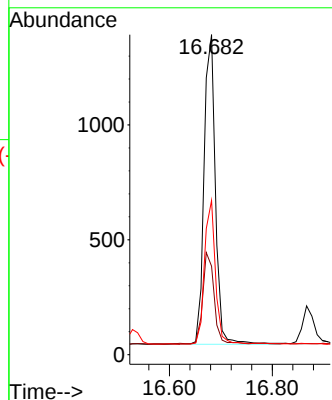
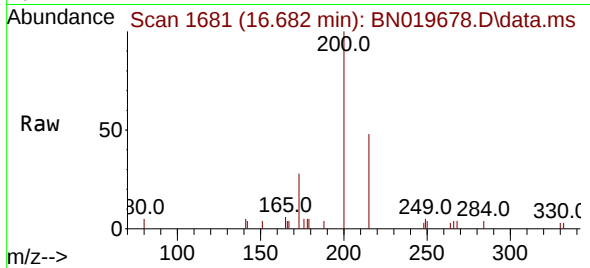




#23
Atrazine
Concen: 0.289 ng
RT: 16.682 min Scan# 1681
Delta R.T. 0.000 min
Lab File: BN019678.D
Acq: 05 May 2022 00:44

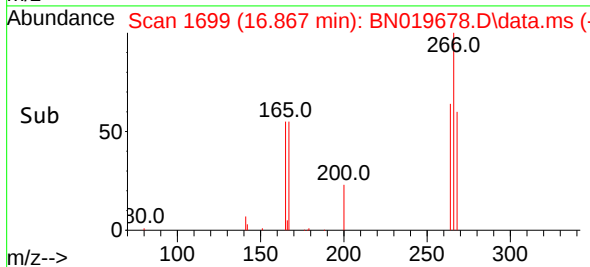
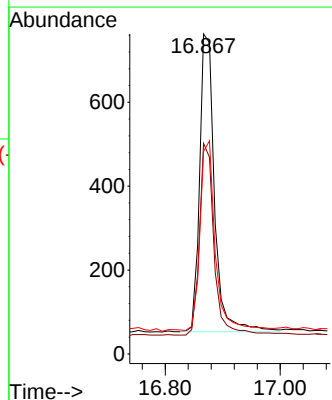
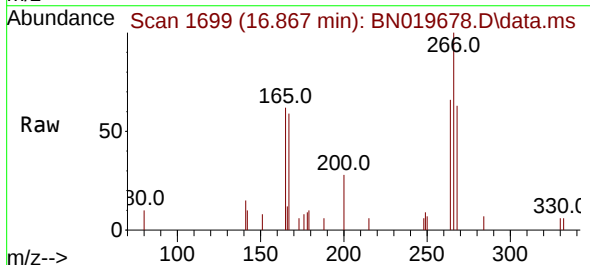
Instrument :
BNA_N
ClientSampleId :
PB144538BS

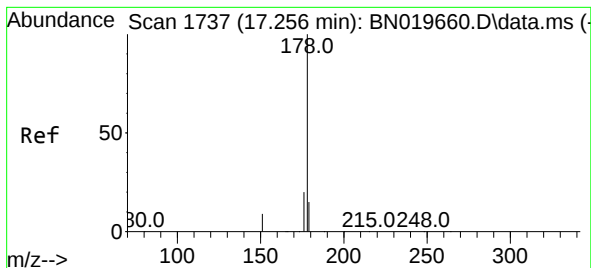
Tgt Ion:200 Resp: 2066
Ion Ratio Lower Upper
200 100
173 27.6 28.5 42.7#
215 48.2 37.0 55.4



#24
Pentachlorophenol
Concen: 0.278 ng
RT: 16.867 min Scan# 1699
Delta R.T. 0.000 min
Lab File: BN019678.D
Acq: 05 May 2022 00:44

Tgt Ion:266 Resp: 1284
Ion Ratio Lower Upper
266 100
264 63.6 48.0 72.0
268 66.7 54.2 81.2





#25

Phenanthrene

Concen: 0.360 ng

RT: 17.256 min Scan# 1737

Delta R.T. 0.000 min

Lab File: BN019678.D

Acq: 05 May 2022 00:44

Instrument :

BNA_N

ClientSampleId :

PB144538BS

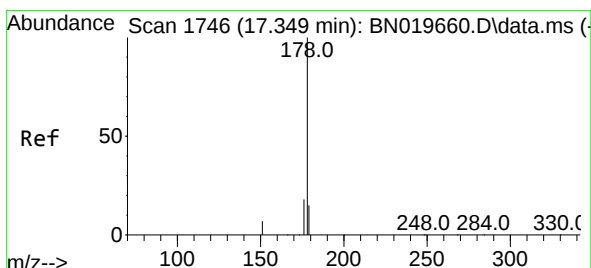
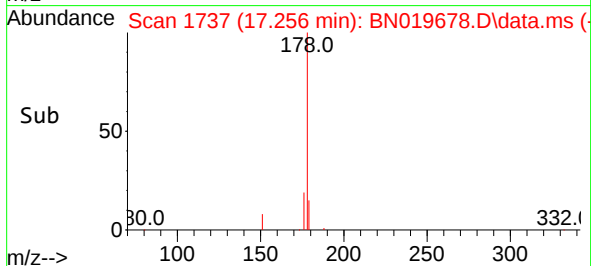
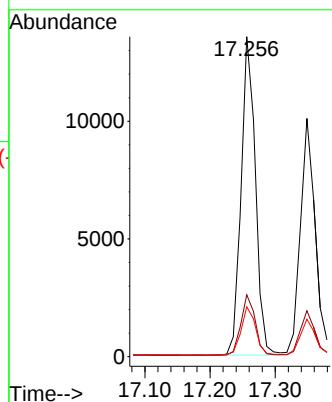
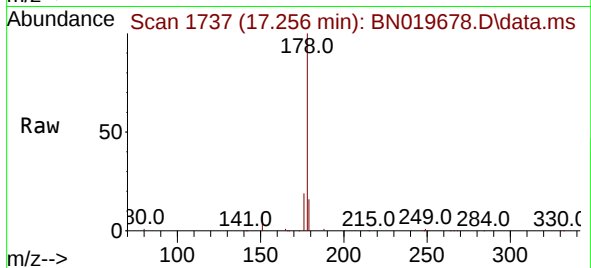
Tgt Ion:178 Resp: 20587

Ion Ratio Lower Upper

178 100

176 18.9 15.4 23.2

179 15.3 12.1 18.1



#26

Anthracene

Concen: 0.332 ng

RT: 17.349 min Scan# 1746

Delta R.T. 0.000 min

Lab File: BN019678.D

Acq: 05 May 2022 00:44

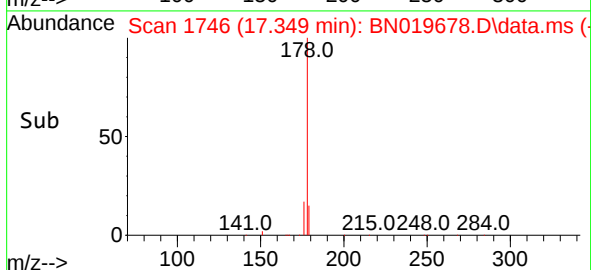
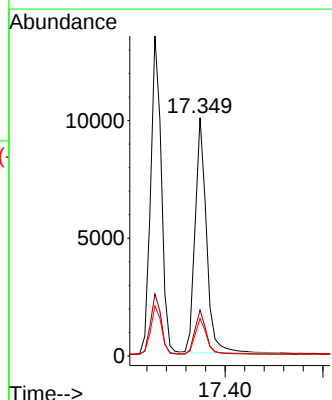
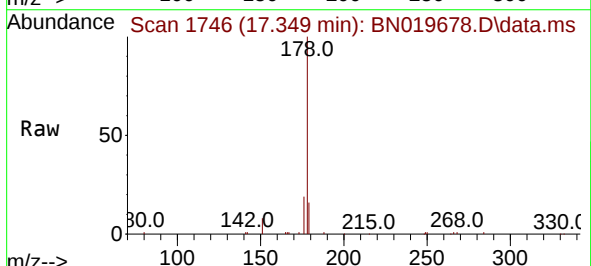
Tgt Ion:178 Resp: 16151

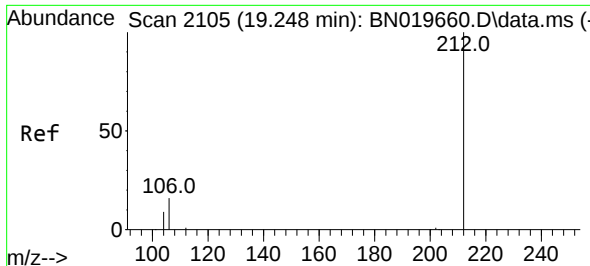
Ion Ratio Lower Upper

178 100

176 18.7 14.3 21.5

179 15.2 12.2 18.4

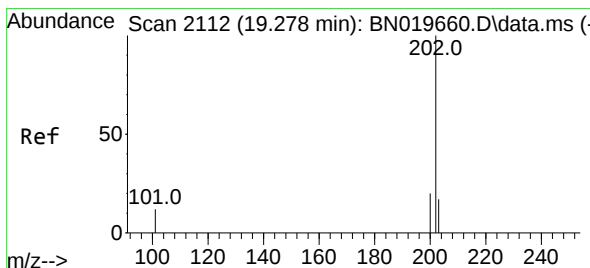
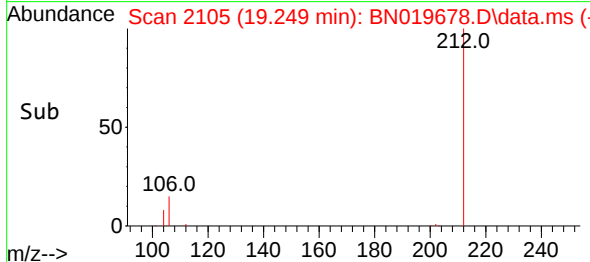
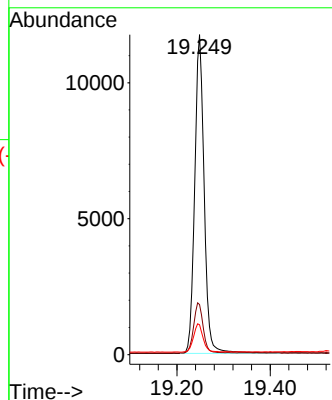
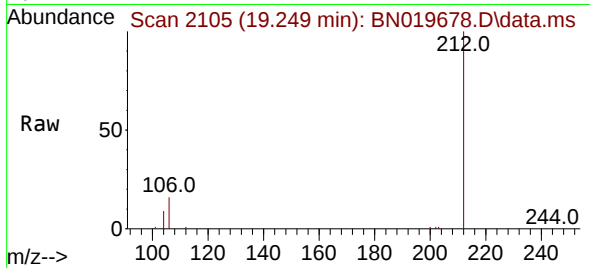




#27
Fluoranthene-d10
Concen: 0.345 ng
RT: 19.249 min Scan# 2105
Delta R.T. 0.000 min
Lab File: BN019678.D
Acq: 05 May 2022 00:44

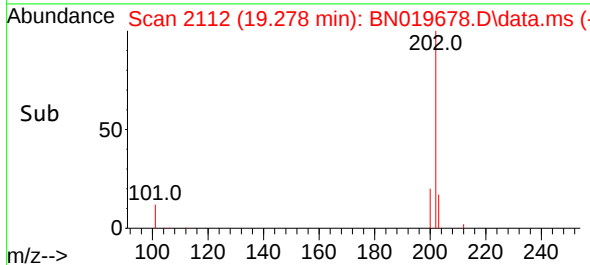
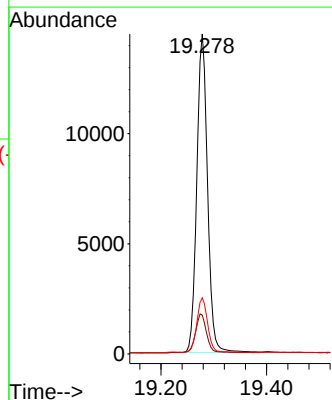
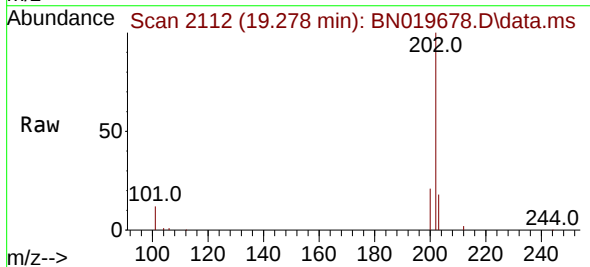
Instrument :
BNA_N
ClientSampleId :
PB144538BS

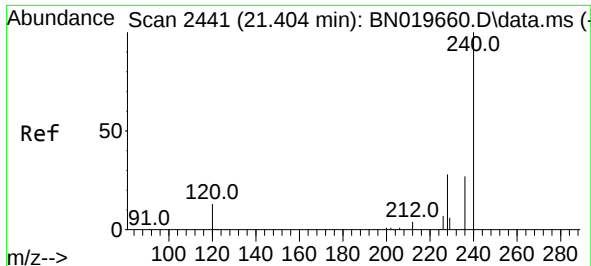
Tgt Ion:212 Resp: 16508
Ion Ratio Lower Upper
212 100
106 15.8 13.5 20.3
104 9.0 7.6 11.4



#28
Fluoranthene
Concen: 0.344 ng
RT: 19.278 min Scan# 2112
Delta R.T. 0.000 min
Lab File: BN019678.D
Acq: 05 May 2022 00:44

Tgt Ion:202 Resp: 20581
Ion Ratio Lower Upper
202 100
101 12.6 10.6 15.8
203 17.0 13.6 20.4

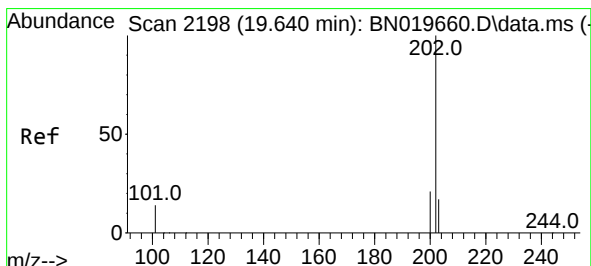
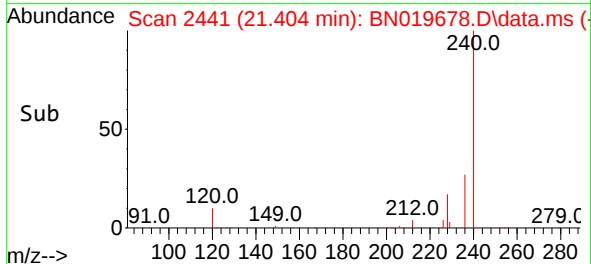
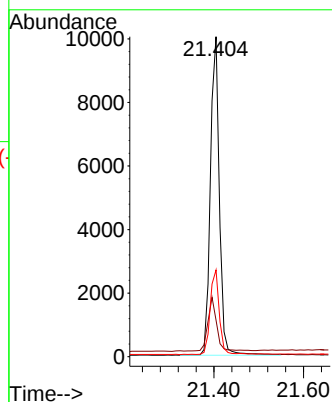
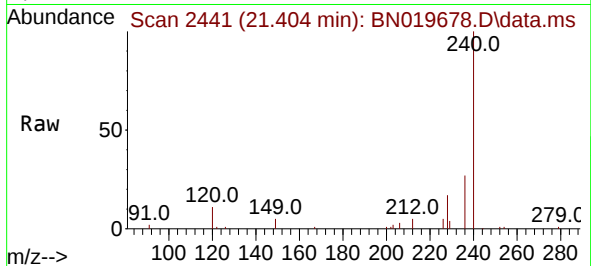




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.404 min Scan# 2441
Delta R.T. 0.000 min
Lab File: BN019678.D
Acq: 05 May 2022 00:44

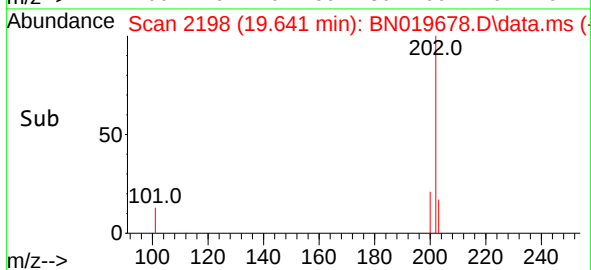
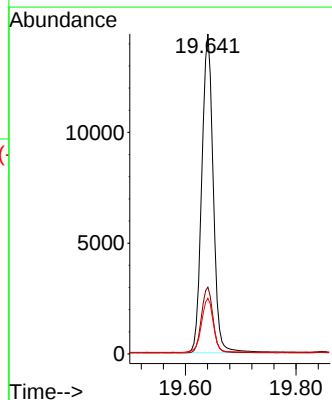
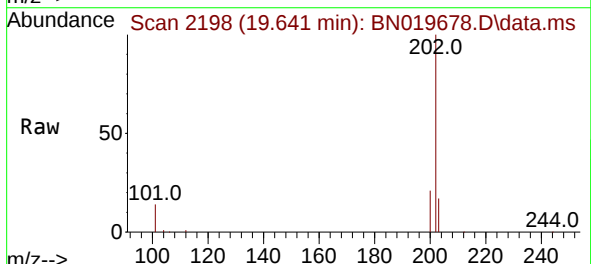
Instrument :
BNA_N
ClientSampleId :
PB144538BS

Tgt Ion:240 Resp: 13975
Ion Ratio Lower Upper
240 100
120 11.4 17.4 26.2#
236 27.1 23.0 34.4



#30
Pyrene
Concen: 0.358 ng
RT: 19.641 min Scan# 2198
Delta R.T. 0.000 min
Lab File: BN019678.D
Acq: 05 May 2022 00:44

Tgt Ion:202 Resp: 20706
Ion Ratio Lower Upper
202 100
200 20.8 16.7 25.1
203 17.7 14.2 21.4

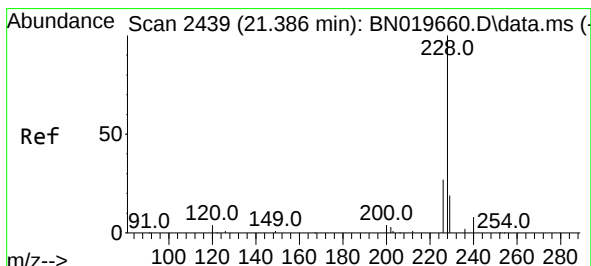
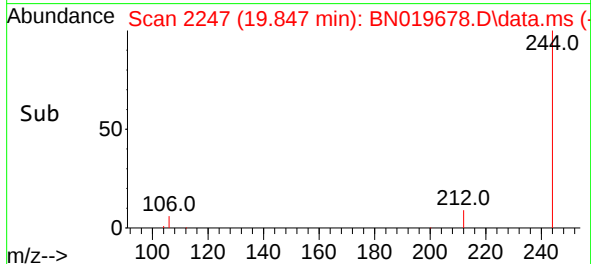
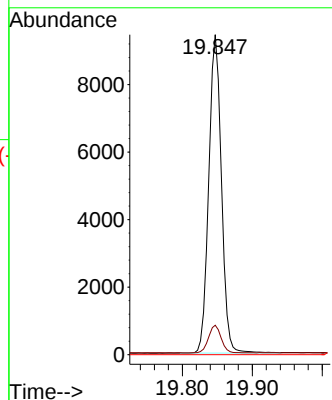
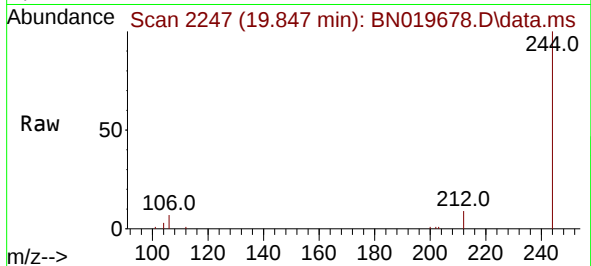




#31
 Terphenyl-d14
 Concen: 0.363 ng
 RT: 19.847 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BN019678.D
 Acq: 05 May 2022 00:44

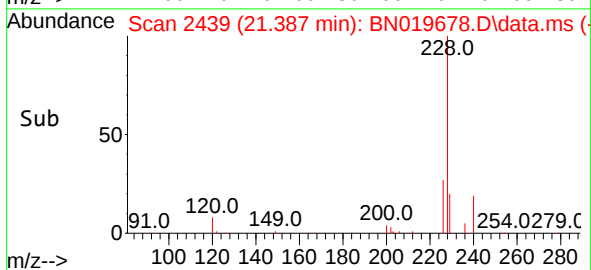
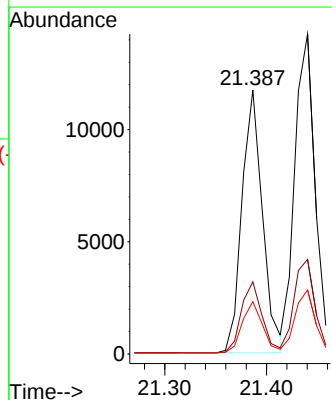
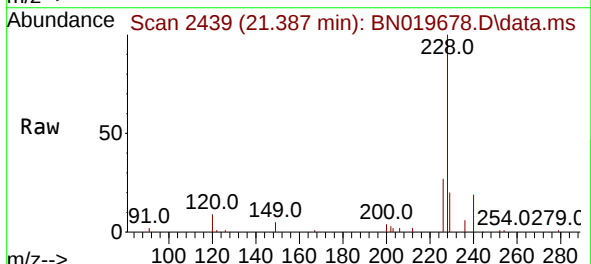
Instrument :
 BNA_N
 ClientSampleId :
 PB144538BS

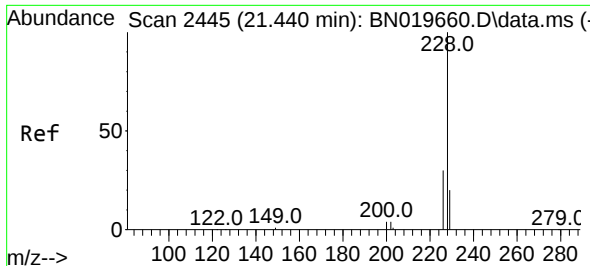
Tgt Ion:244 Resp: 11878
 Ion Ratio Lower Upper
 244 100
 212 9.2 7.6 11.4
 122 0.0 0.0 0.0



#32
 Benzo(a)anthracene
 Concen: 0.332 ng
 RT: 21.387 min Scan# 2439
 Delta R.T. 0.000 min
 Lab File: BN019678.D
 Acq: 05 May 2022 00:44

Tgt Ion:228 Resp: 16444
 Ion Ratio Lower Upper
 228 100
 226 27.4 21.6 32.4
 229 19.8 16.5 24.7





#33

Chrysene

Concen: 0.368 ng

RT: 21.440 min Scan# 2445

Delta R.T. 0.000 min

Lab File: BN019678.D

Acq: 05 May 2022 00:44

Instrument :

BNA_N

ClientSampleId :

PB144538BS

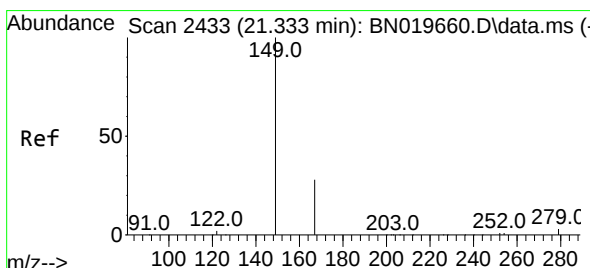
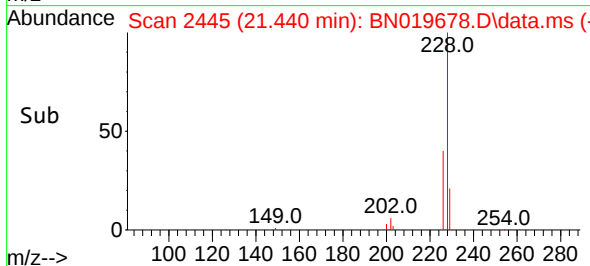
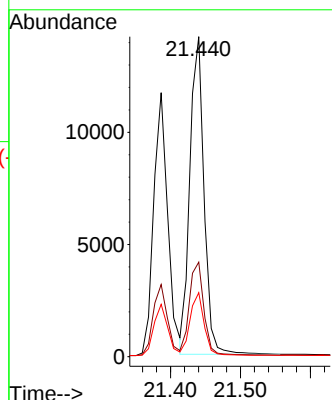
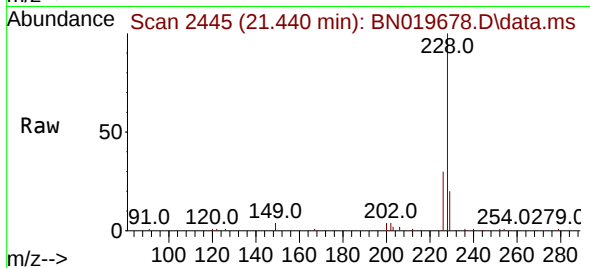
Tgt Ion:228 Resp: 19945

Ion Ratio Lower Upper

228 100

226 29.5 24.6 36.8

229 20.0 15.9 23.9



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.304 ng

RT: 21.324 min Scan# 2432

Delta R.T. -0.009 min

Lab File: BN019678.D

Acq: 05 May 2022 00:44

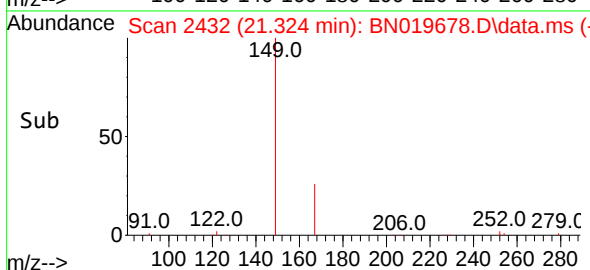
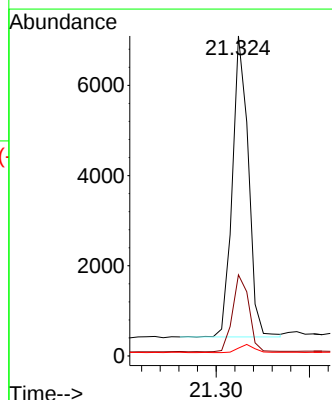
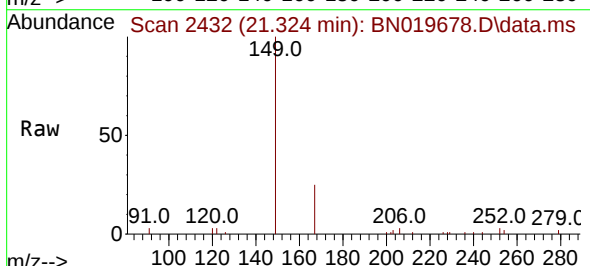
Tgt Ion:149 Resp: 7978

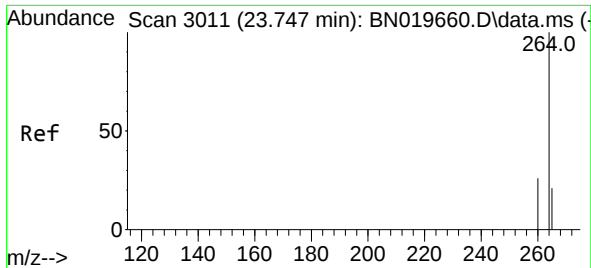
Ion Ratio Lower Upper

149 100

167 26.0 21.7 32.5

279 2.8 2.8 4.2

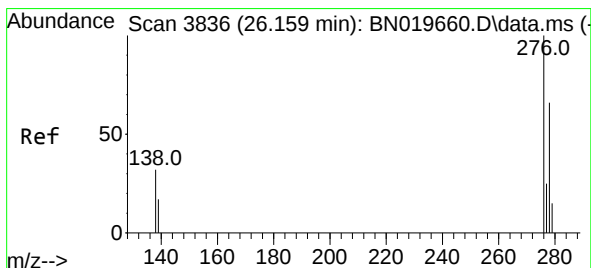
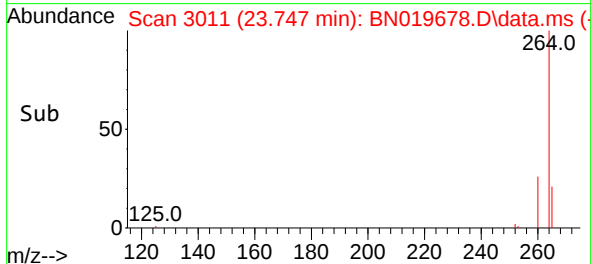
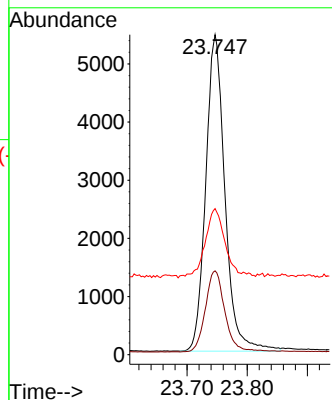
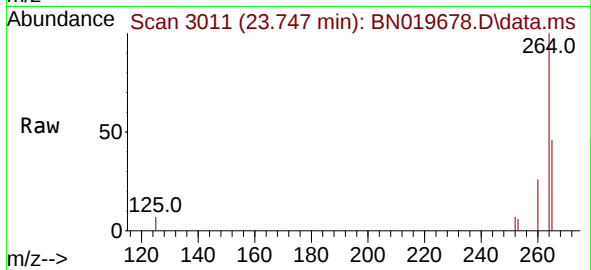




#35
Perylene-d12
Concen: 0.400 ng
RT: 23.747 min Scan# 3011
Delta R.T. 0.000 min
Lab File: BN019678.D
Acq: 05 May 2022 00:44

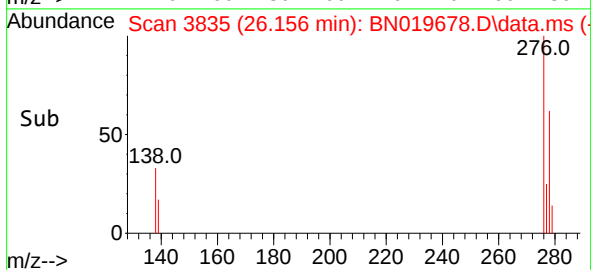
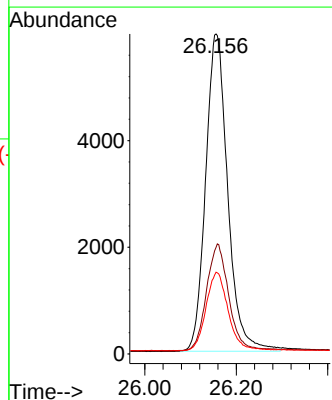
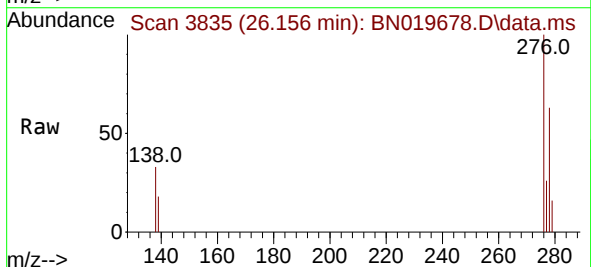
Instrument :
BNA_N
ClientSampleId :
PB144538BS

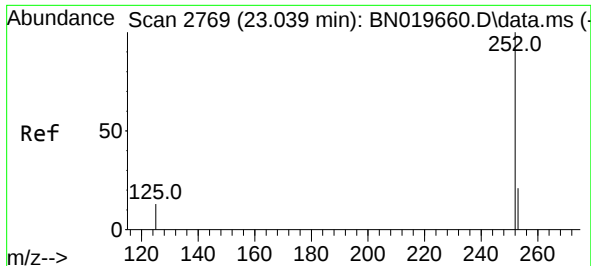
Tgt Ion:264 Resp: 12050
Ion Ratio Lower Upper
264 100
260 26.2 21.0 31.6
265 45.7 67.9 101.9#



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.365 ng
RT: 26.156 min Scan# 3835
Delta R.T. -0.003 min
Lab File: BN019678.D
Acq: 05 May 2022 00:44

Tgt Ion:276 Resp: 19977
Ion Ratio Lower Upper
276 100
138 33.8 26.6 40.0
277 25.0 20.0 30.0





#37

Benzo(b)fluoranthene

Concen: 0.336 ng

RT: 23.036 min Scan# 21

Delta R.T. -0.003 min

Lab File: BN019678.D

Acq: 05 May 2022 00:44

Instrument :

BNA_N

ClientSampleId :

PB144538BS

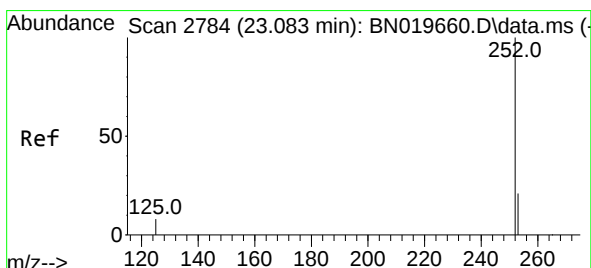
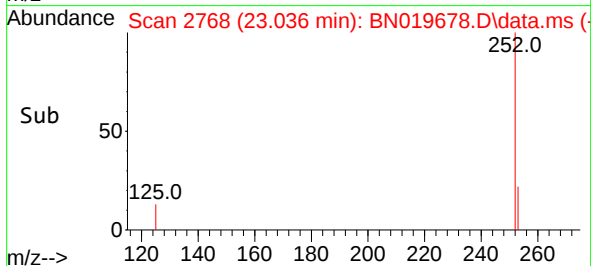
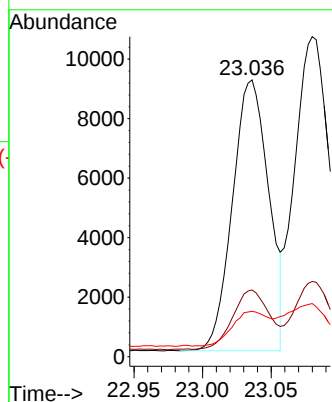
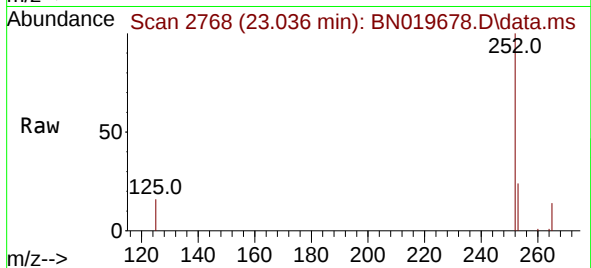
Tgt Ion:252 Resp: 16722

Ion Ratio Lower Upper

252 100

253 24.1 21.2 31.8

125 16.4 15.9 23.9



#38

Benzo(k)fluoranthene

Concen: 0.370 ng

RT: 23.080 min Scan# 2783

Delta R.T. -0.003 min

Lab File: BN019678.D

Acq: 05 May 2022 00:44

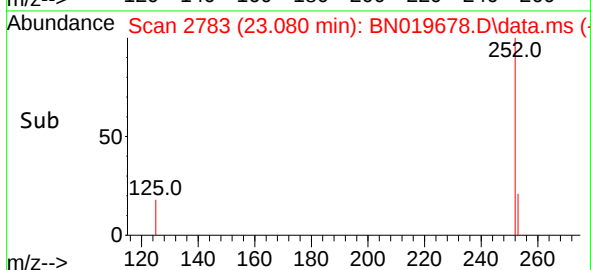
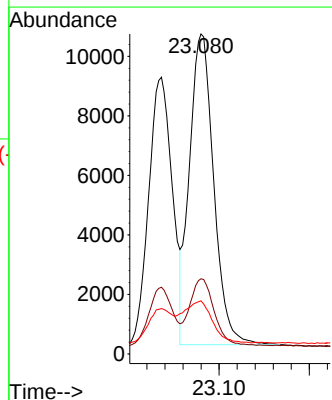
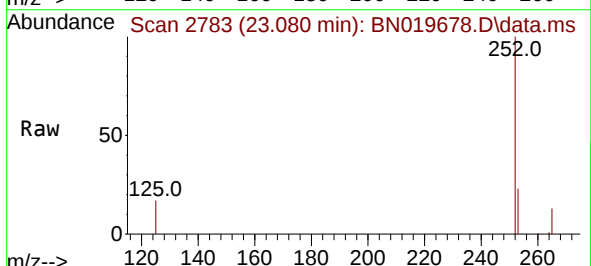
Tgt Ion:252 Resp: 19517

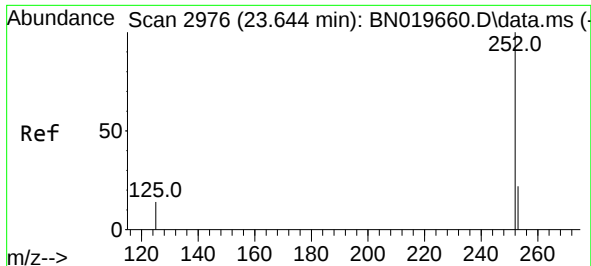
Ion Ratio Lower Upper

252 100

253 23.5 21.7 32.5

125 16.6 17.0 25.4#





#39

Benzo(a)pyrene

Concen: 0.329 ng

RT: 23.641 min Scan# 2976

Delta R.T. -0.003 min

Lab File: BN019678.D

Acq: 05 May 2022 00:44

Instrument :

BNA_N

ClientSampleId :

PB144538BS

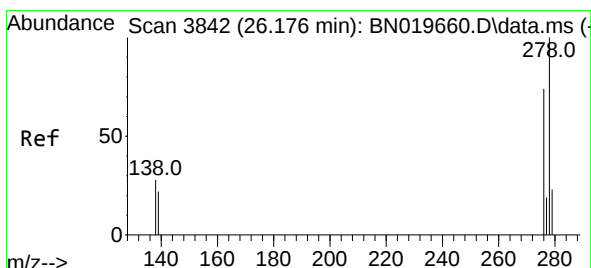
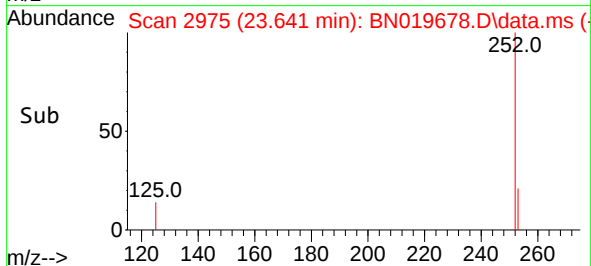
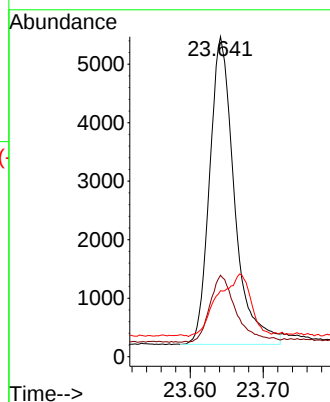
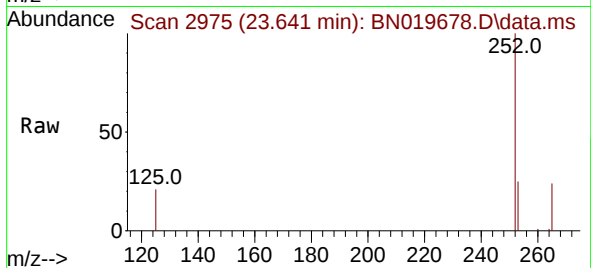
Tgt Ion:252 Resp: 12423

Ion Ratio Lower Upper

252 100

253 25.4 23.1 34.7

125 20.6 20.4 30.6



#40

Dibenzo(a,h)anthracene

Concen: 0.362 ng

RT: 26.170 min Scan# 3840

Delta R.T. -0.006 min

Lab File: BN019678.D

Acq: 05 May 2022 00:44

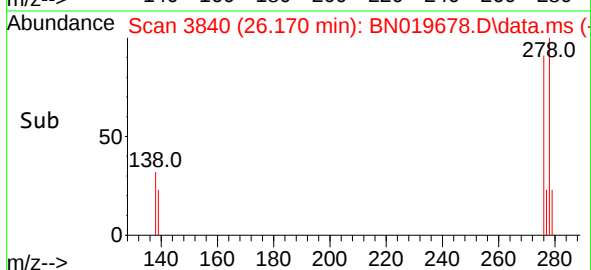
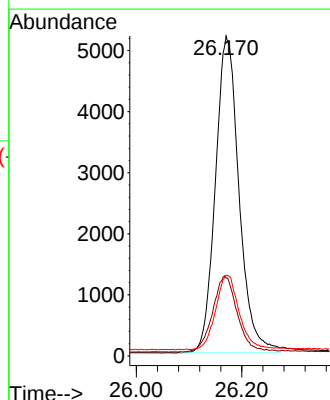
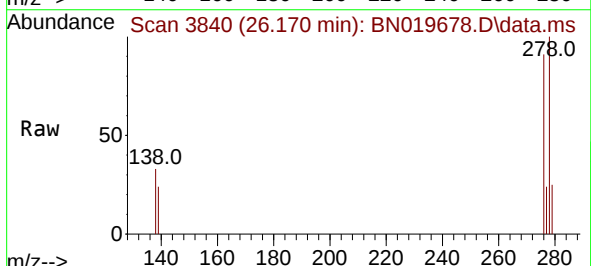
Tgt Ion:278 Resp: 16140

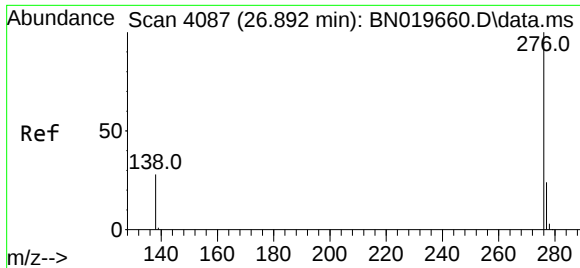
Ion Ratio Lower Upper

278 100

139 24.3 19.4 29.2

279 25.2 21.8 32.8





#41
 Benzo(g,h,i)perylene
 Concen: 0.356 ng
 RT: 26.892 min Scan# 4087
 Delta R.T. 0.000 min
 Lab File: BN019678.D
 Acq: 05 May 2022 00:44

Instrument :
 BNA_N
 ClientSampleId :
 PB144538BS

Tgt Ion:	276	Resp:	15718
Ion Ratio	Lower	Upper	
276	100		
277	24.4	20.2	30.2
138	28.5	23.5	35.3

