

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN022322\
 Data File : BN018698.D
 Acq On : 23 Feb 2022 15:29
 Operator : CG/JU
 Sample : PB142873BS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB142873BS

Quant Time: Feb 24 01:36:37 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN022222.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Feb 22 16:23:51 2022
 Response via : Initial Calibration

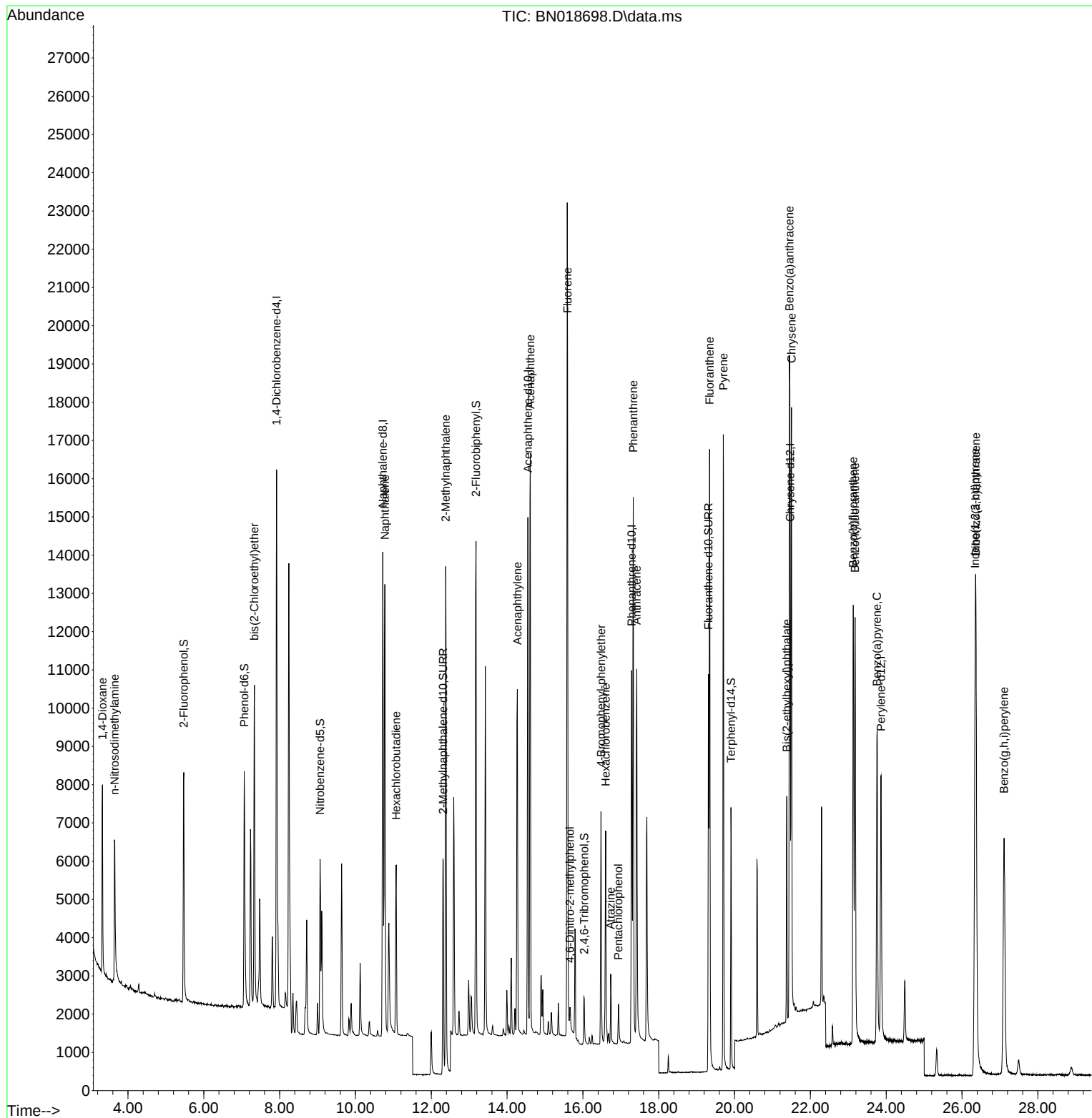
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.919	152	7029	0.400	ng	0.00
7) Naphthalene-d8	10.722	136	16547	0.400	ng	# 0.00
13) Acenaphthene-d10	14.549	164	7708	0.400	ng	0.00
19) Phenanthrene-d10	17.287	188	13887	0.400	ng	0.00
29) Chrysene-d12	21.467	240	10381	0.400	ng	# 0.00
35) Perylene-d12	23.864	264	10101	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.471	112	5265	0.327	ng	0.00
5) Phenol-d6	7.067	99	5888	0.318	ng	0.00
8) Nitrobenzene-d5	9.068	82	3904	0.305	ng	0.00
11) 2-Methylnaphthalene-d10	12.310	152	8112	0.325	ng	0.00
14) 2,4,6-Tribromophenol	16.036	330	832	0.276	ng	0.01
15) 2-Fluorobiphenyl	13.180	172	12207	0.334	ng	0.00
27) Fluoranthene-d10	19.312	212	12023	0.319	ng	0.00
31) Terphenyl-d14	19.906	244	7587	0.337	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.326	88	2872	0.352	ng	# 60
3) n-Nitrosodimethylamine	3.644	42	2733	0.338	ng	# 88
6) bis(2-Chloroethyl)ether	7.334	93	6458	0.340	ng	99
9) Naphthalene	10.776	128	16005	0.335	ng	99
10) Hexachlorobutadiene	11.075	225	3767	0.328	ng	# 100
12) 2-Methylnaphthalene	12.382	142	10601	0.332	ng	97
16) Acenaphthylene	14.271	152	10895	0.298	ng	100
17) Acenaphthene	14.613	154	8062	0.319	ng	99
18) Fluorene	15.596	166	9672	0.318	ng	99
20) 4,6-Dinitro-2-methylph...	15.661	198	538	0.326	ng	93
21) 4-Bromophenyl-phenylether	16.477	248	3059	0.310	ng	# 91
22) Hexachlorobenzene	16.600	284	3985	0.323	ng	# 86
23) Atrazine	16.733	200	1596	0.293	ng	# 90
24) Pentachlorophenol	16.938	266	638	0.318	ng	96
25) Phenanthrene	17.328	178	15126	0.325	ng	100
26) Anthracene	17.420	178	12002	0.305	ng	99
28) Fluoranthene	19.341	202	15217	0.313	ng	# 97
30) Pyrene	19.704	202	15336	0.331	ng	100
32) Benzo(a)anthracene	21.449	228	12370	0.314	ng	99
33) Chrysene	21.503	228	14584	0.332	ng	99
34) Bis(2-ethylhexyl)phtha...	21.378	149	5400	0.338	ng	# 96
36) Indeno(1,2,3-cd)pyrene	26.349	276	18014	0.338	ng	# 88
37) Benzo(b)fluoranthene	23.130	252	14310	0.312	ng	# 87
38) Benzo(k)fluoranthene	23.179	252	14548	0.320	ng	# 92
39) Benzo(a)pyrene	23.758	252	11639	0.318	ng	# 73
40) Dibenzo(a,h)anthracene	26.366	278	13871	0.333	ng	# 91
41) Benzo(g,h,i)perylene	27.109	276	14482	0.317	ng	# 88

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN022322\
Data File : BN018698.D
Acq On : 23 Feb 2022 15:29
Operator : CG/JU
Sample : PB142873BS
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
PB142873BS

Quant Time: Feb 24 01:36:37 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN022222.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Feb 22 16:23:51 2022
Response via : Initial Calibration

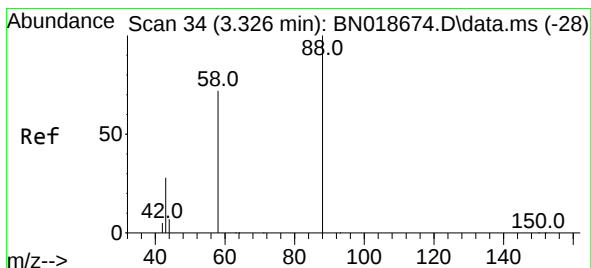
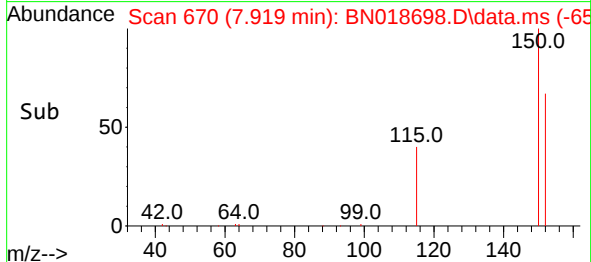
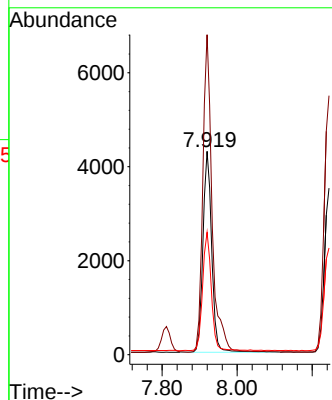
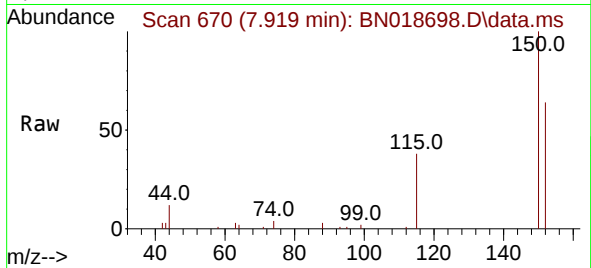




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.919 min Scan# 61
 Delta R.T. 0.000 min
 Lab File: BN018698.D
 Acq: 23 Feb 2022 15:29

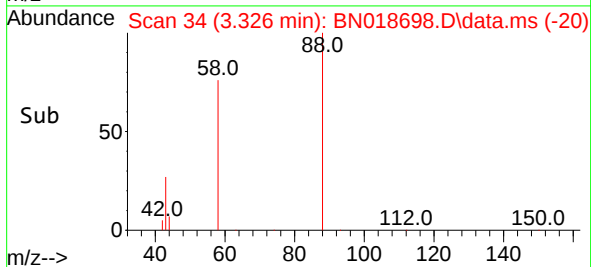
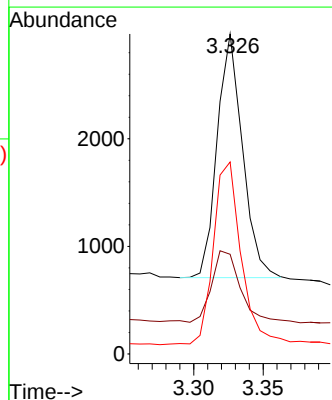
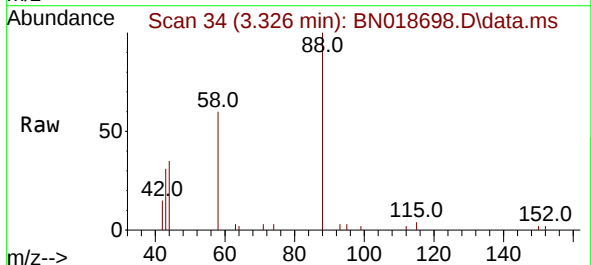
Instrument :
 BNA_N
 ClientSampleId :
 PB142873BS

Tgt Ion:152 Resp: 7029
 Ion Ratio Lower Upper
 152 100
 150 157.4 121.7 182.5
 115 60.2 43.8 65.8



#2
 1,4-Dioxane
 Concen: 0.352 ng
 RT: 3.326 min Scan# 34
 Delta R.T. 0.000 min
 Lab File: BN018698.D
 Acq: 23 Feb 2022 15:29

Tgt Ion: 88 Resp: 2872
 Ion Ratio Lower Upper
 88 100
 43 30.8 69.7 104.5#
 58 82.2 83.8 125.8#

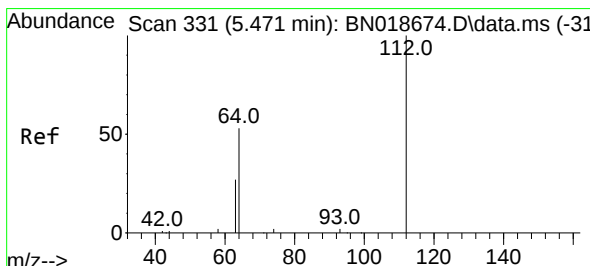
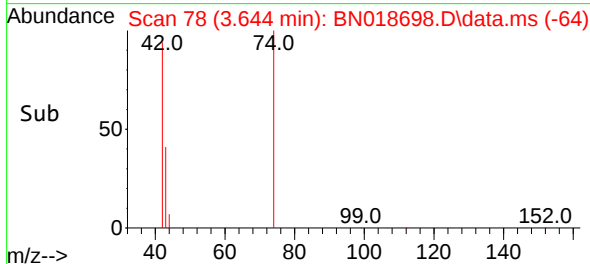
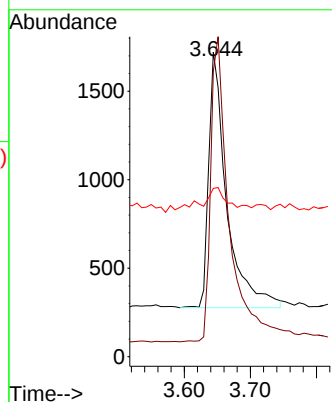
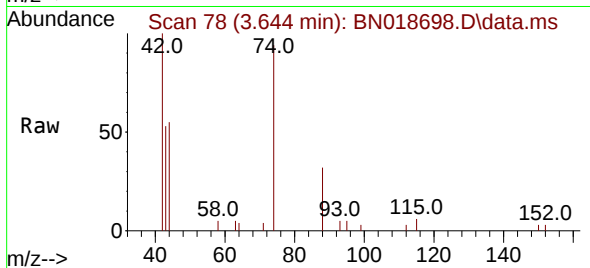




#3
 n-Nitrosodimethylamine
 Concen: 0.338 ng
 RT: 3.644 min Scan# 71
 Delta R.T. 0.000 min
 Lab File: BN018698.D
 Acq: 23 Feb 2022 15:29

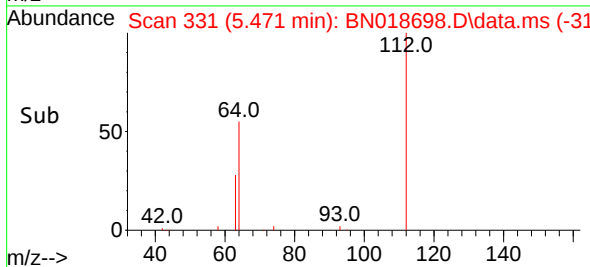
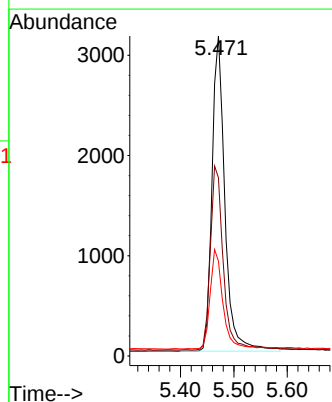
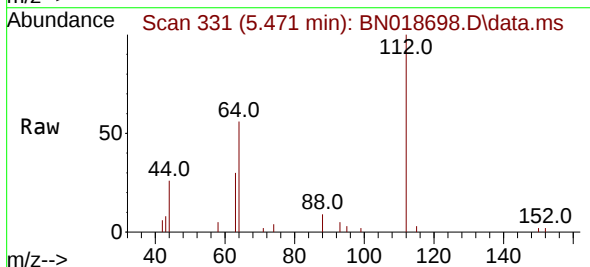
Instrument :
 BNA_N
 ClientSampleId :
 PB142873BS

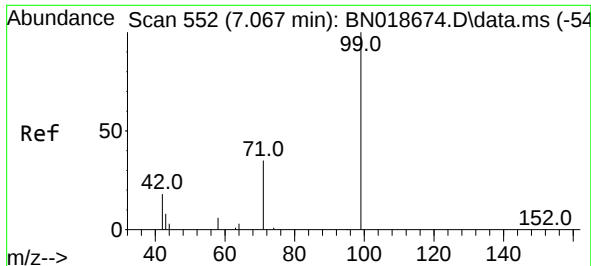
Tgt Ion: 42 Resp: 2733
 Ion Ratio Lower Upper
 42 100
 74 122.7 108.6 163.0
 44 15.0 5.8 8.8#



#4
 2-Fluorophenol
 Concen: 0.327 ng
 RT: 5.471 min Scan# 331
 Delta R.T. 0.000 min
 Lab File: BN018698.D
 Acq: 23 Feb 2022 15:29

Tgt Ion: 112 Resp: 5265
 Ion Ratio Lower Upper
 112 100
 64 59.4 48.0 72.0
 63 31.5 25.3 37.9

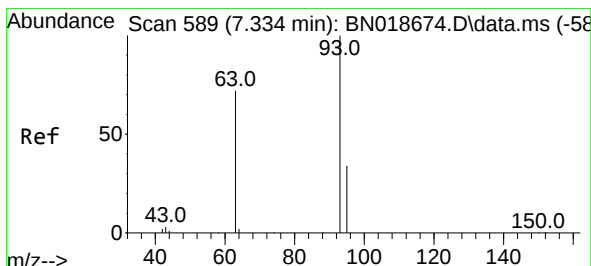
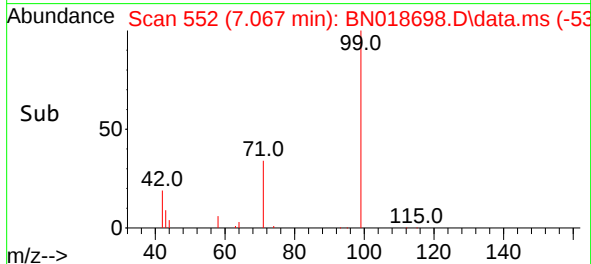
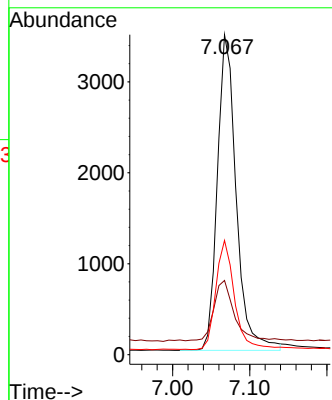
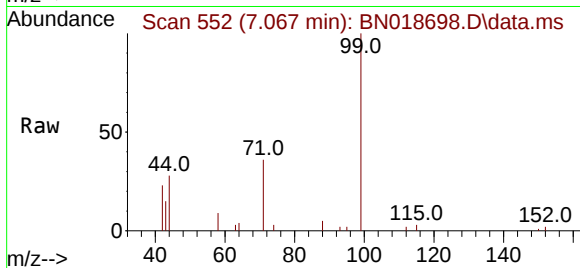




#5
Phenol-d6
Concen: 0.318 ng
RT: 7.067 min Scan# 511
Delta R.T. 0.000 min
Lab File: BN018698.D
Acq: 23 Feb 2022 15:29

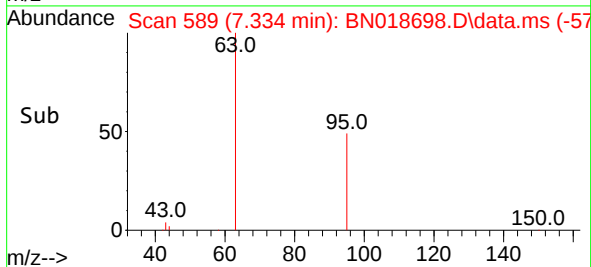
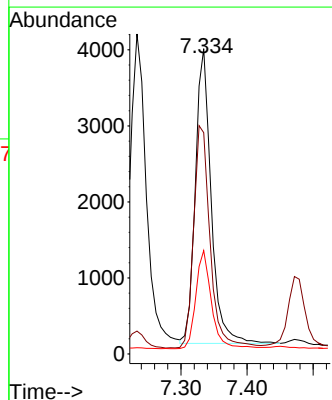
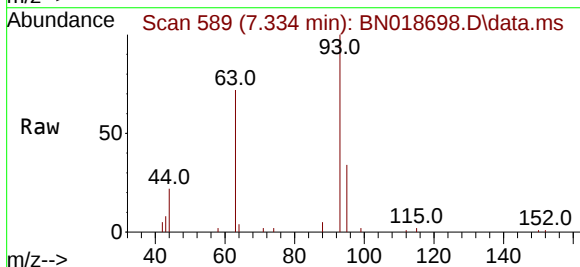
Instrument :
BNA_N
ClientSampleId :
PB142873BS

Tgt Ion: 99 Resp: 5888
Ion Ratio Lower Upper
99 100
42 20.7 16.3 24.5
71 34.1 26.8 40.2



#6
bis(2-Chloroethyl)ether
Concen: 0.340 ng
RT: 7.334 min Scan# 589
Delta R.T. 0.000 min
Lab File: BN018698.D
Acq: 23 Feb 2022 15:29

Tgt Ion: 93 Resp: 6458
Ion Ratio Lower Upper
93 100
63 78.7 61.7 92.5
95 32.9 26.2 39.4

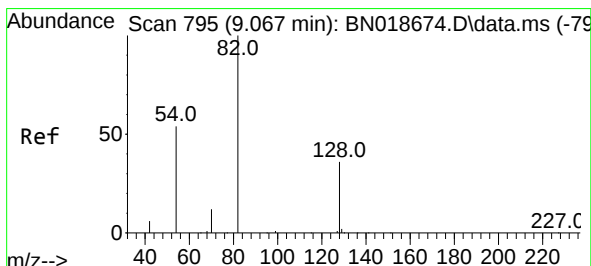
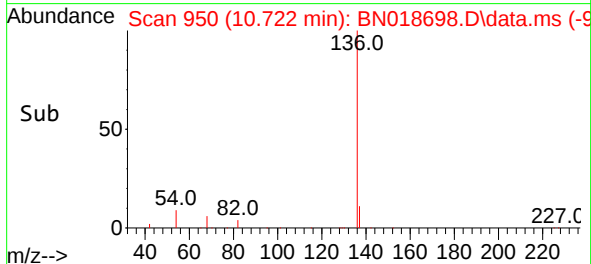
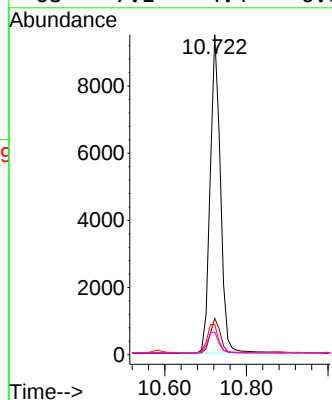
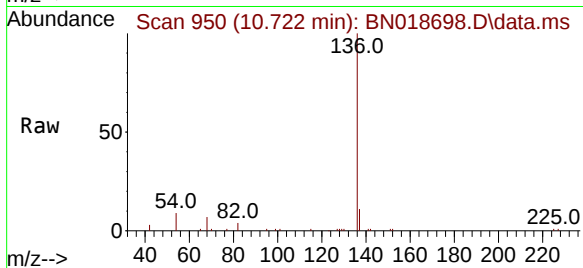




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.722 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN018698.D
Acq: 23 Feb 2022 15:29

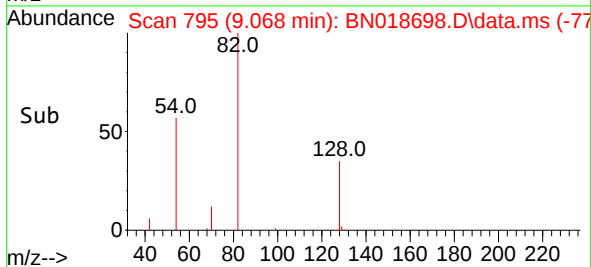
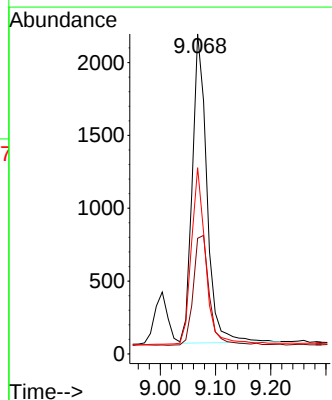
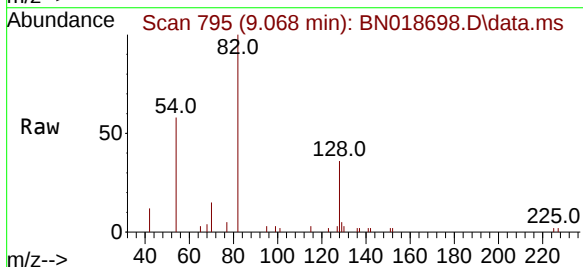
Instrument :
BNA_N
ClientSampleId :
PB142873BS

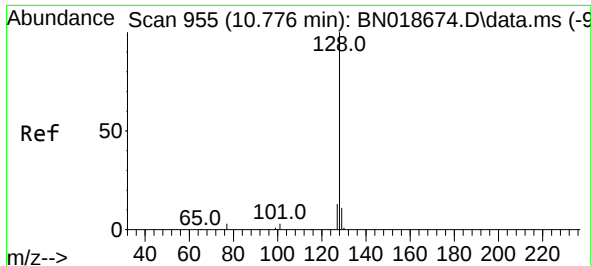
Tgt Ion:	136	Resp:	16547
Ion Ratio	Lower	Upper	
136	100		
137	11.4	8.8	13.2
54	9.5	5.0	7.6#
68	7.1	4.4	6.6#



#8
Nitrobenzene-d5
Concen: 0.305 ng
RT: 9.068 min Scan# 795
Delta R.T. 0.000 min
Lab File: BN018698.D
Acq: 23 Feb 2022 15:29

Tgt Ion:	82	Resp:	3904
Ion Ratio	Lower	Upper	
82	100		
128	36.2	33.7	50.5
54	58.2	36.6	55.0#

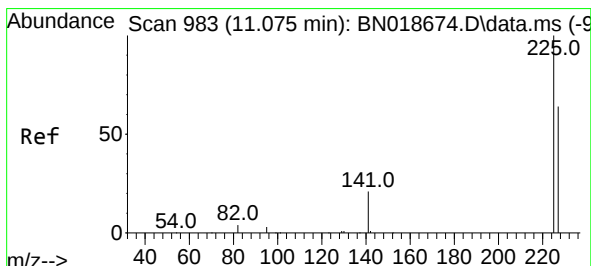
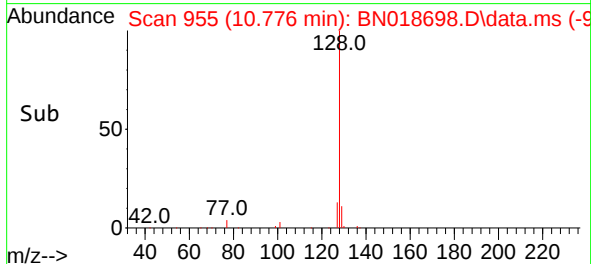
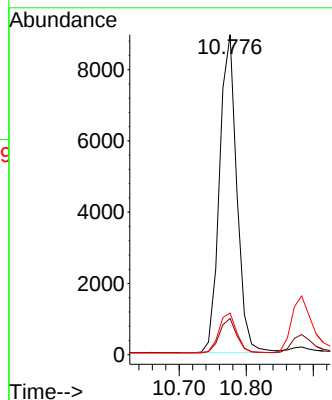
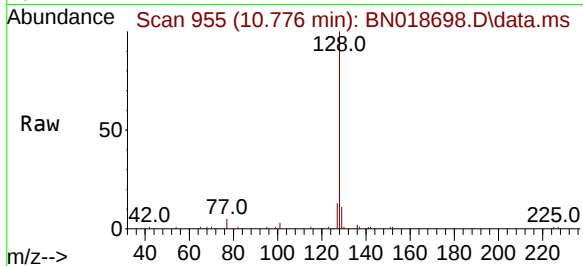




#9
Naphthalene
Concen: 0.335 ng
RT: 10.776 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN018698.D
Acq: 23 Feb 2022 15:29

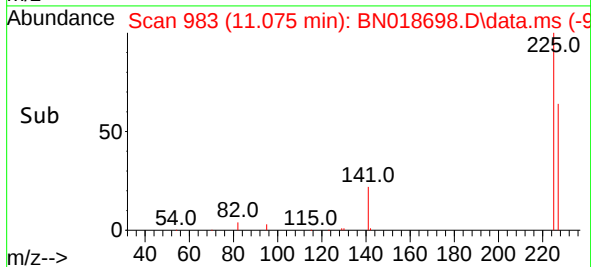
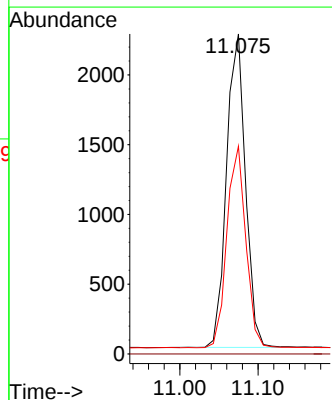
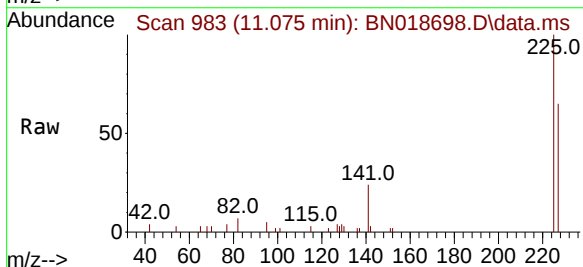
Instrument :
BNA_N
ClientSampleId :
PB142873BS

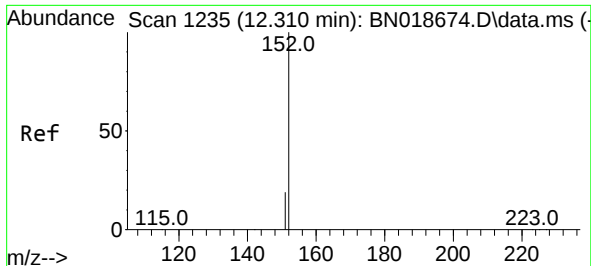
Tgt Ion:128 Resp: 16005
Ion Ratio Lower Upper
128 100
129 11.3 8.7 13.1
127 13.0 10.4 15.6



#10
Hexachlorobutadiene
Concen: 0.328 ng
RT: 11.075 min Scan# 983
Delta R.T. 0.000 min
Lab File: BN018698.D
Acq: 23 Feb 2022 15:29

Tgt Ion:225 Resp: 3767
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.1 51.0 76.6

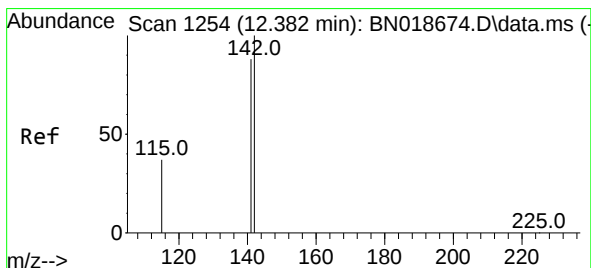
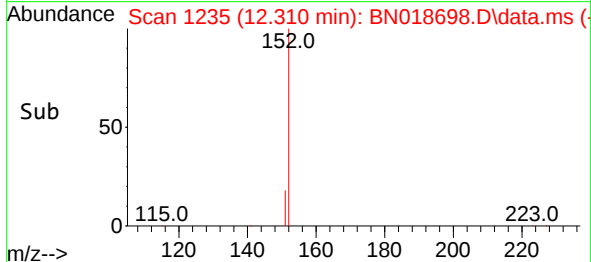
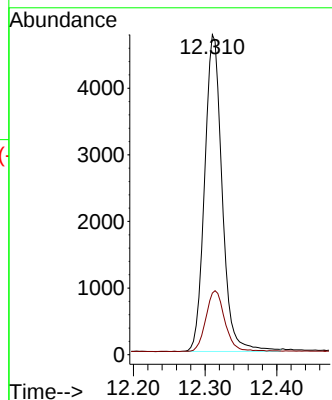
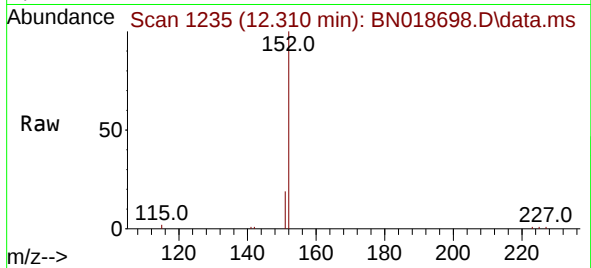




#11
2-Methylnaphthalene-d10
Concen: 0.325 ng
RT: 12.310 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN018698.D
Acq: 23 Feb 2022 15:29

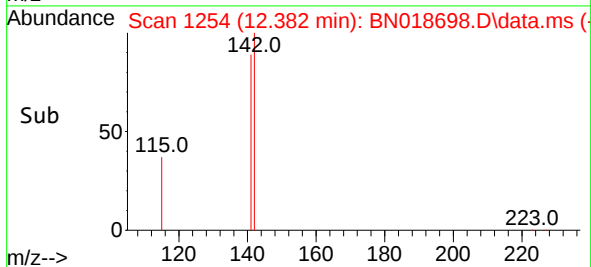
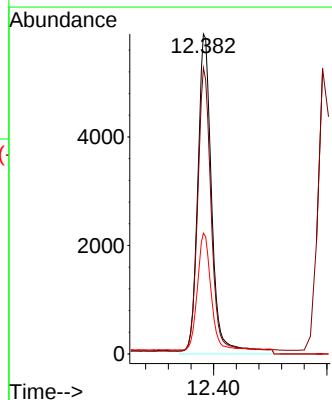
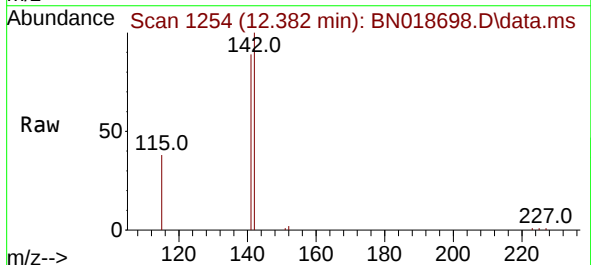
Instrument :
BNA_N
ClientSampleId :
PB142873BS

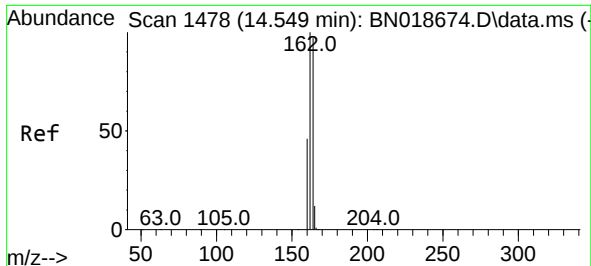
Tgt Ion:152 Resp: 8112
Ion Ratio Lower Upper
152 100
151 20.8 16.2 24.2



#12
2-Methylnaphthalene
Concen: 0.332 ng
RT: 12.382 min Scan# 1254
Delta R.T. 0.000 min
Lab File: BN018698.D
Acq: 23 Feb 2022 15:29

Tgt Ion:142 Resp: 10601
Ion Ratio Lower Upper
142 100
141 89.4 70.0 105.0
115 37.8 27.8 41.8

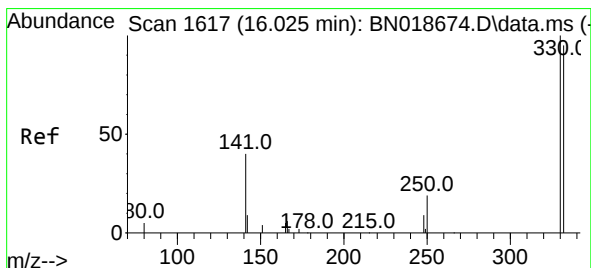
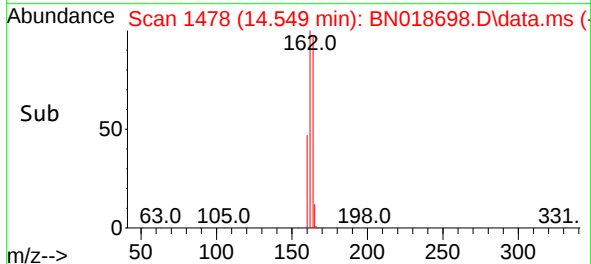
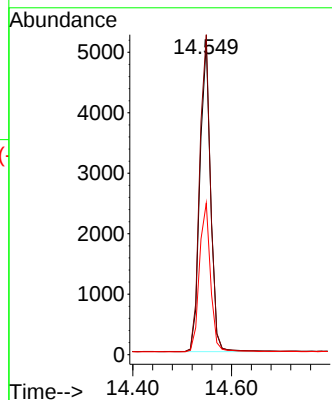
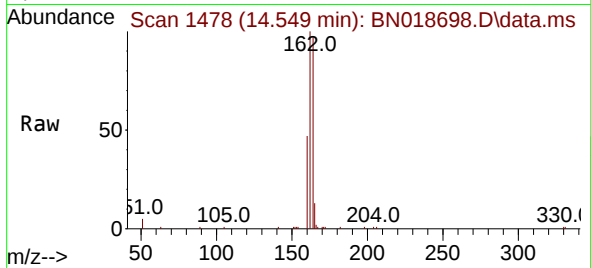




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.549 min Scan# 1478
Delta R.T. -0.000 min
Lab File: BN018698.D
Acq: 23 Feb 2022 15:29

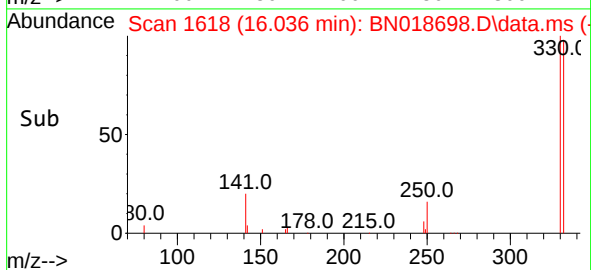
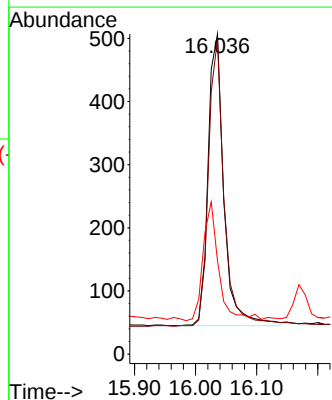
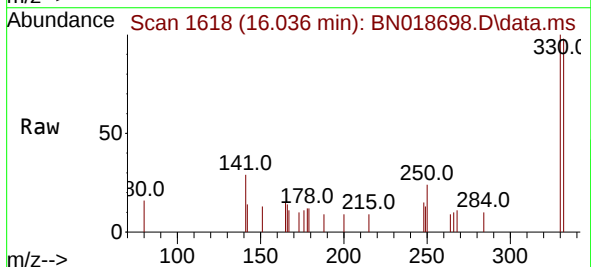
Instrument :
BNA_N
ClientSampleId :
PB142873BS

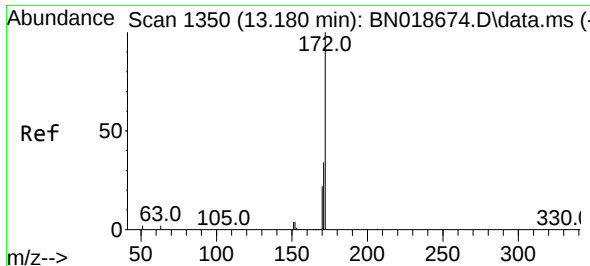
Tgt Ion:164 Resp: 7708
Ion Ratio Lower Upper
164 100
162 102.6 80.2 120.2
160 48.6 36.9 55.3



#14
2,4,6-Tribromophenol
Concen: 0.276 ng
RT: 16.036 min Scan# 1618
Delta R.T. 0.011 min
Lab File: BN018698.D
Acq: 23 Feb 2022 15:29

Tgt Ion:330 Resp: 832
Ion Ratio Lower Upper
330 100
332 97.7 0.0 0.0#
141 40.6 21.3 31.9#

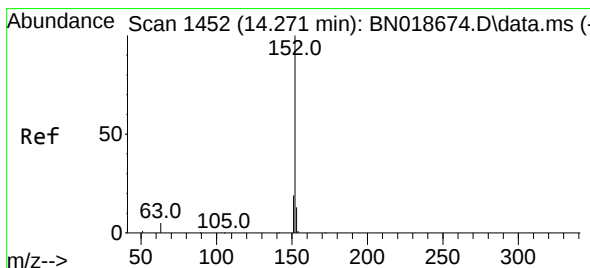
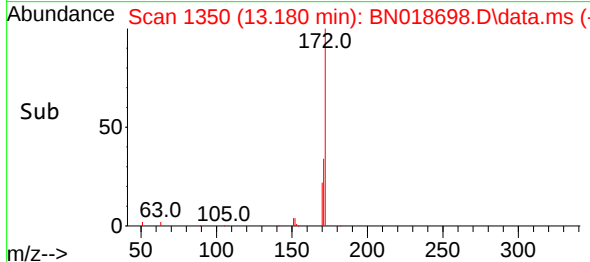
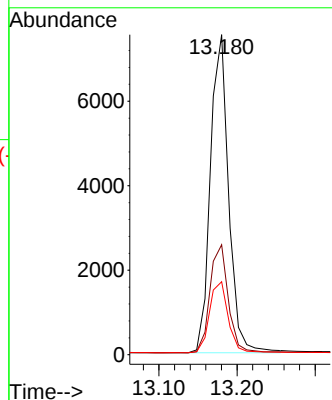
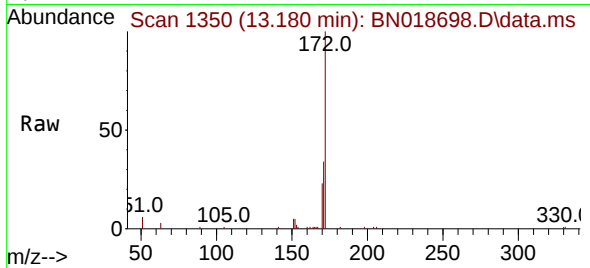




#15
2-Fluorobiphenyl
Concen: 0.334 ng
RT: 13.180 min Scan# 1350
Delta R.T. 0.000 min
Lab File: BN018698.D
Acq: 23 Feb 2022 15:29

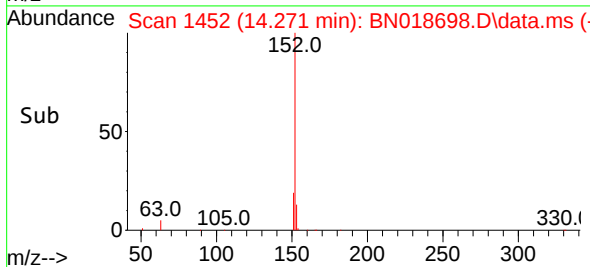
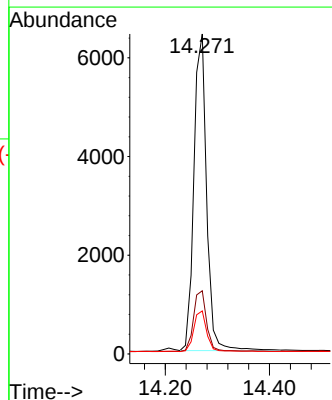
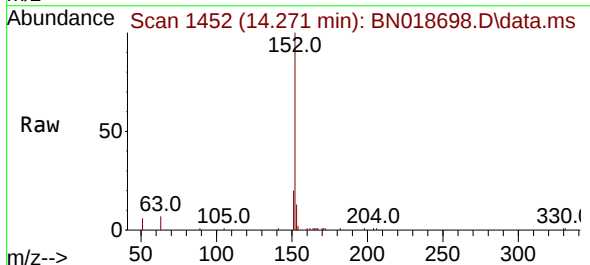
Instrument :
BNA_N
ClientSampleId :
PB142873BS

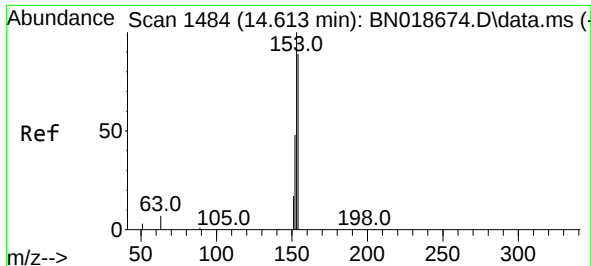
Tgt Ion:	172	Resp:	12207
Ion Ratio	Lower	Upper	
172	100		
171	34.4	27.4	41.0
170	22.8	18.4	27.6



#16
Acenaphthylene
Concen: 0.298 ng
RT: 14.271 min Scan# 1452
Delta R.T. 0.000 min
Lab File: BN018698.D
Acq: 23 Feb 2022 15:29

Tgt Ion:	152	Resp:	10895
Ion Ratio	Lower	Upper	
152	100		
151	19.8	15.8	23.6
153	13.4	10.5	15.7

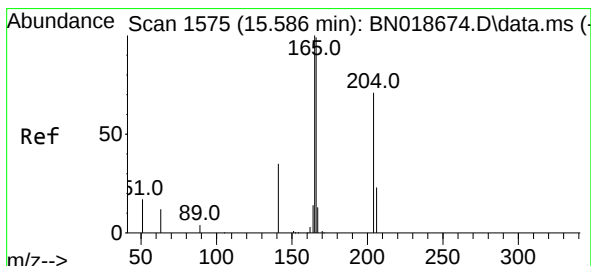
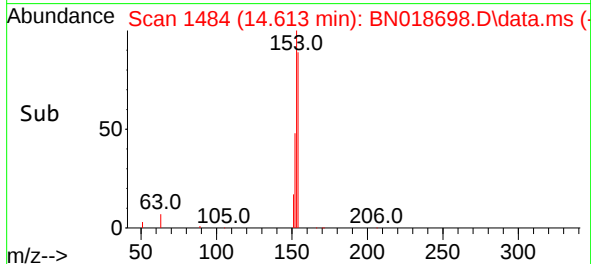
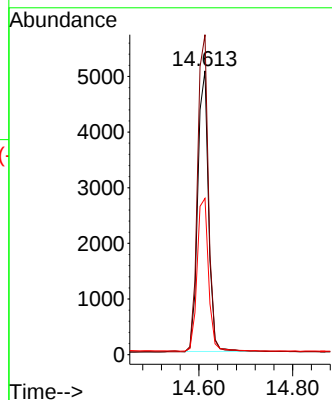
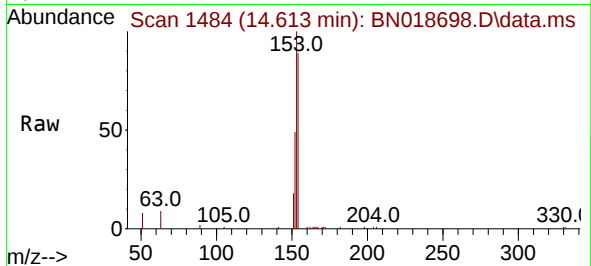




#17
Acenaphthene
Concen: 0.319 ng
RT: 14.613 min Scan# 1484
Delta R.T. 0.000 min
Lab File: BN018698.D
Acq: 23 Feb 2022 15:29

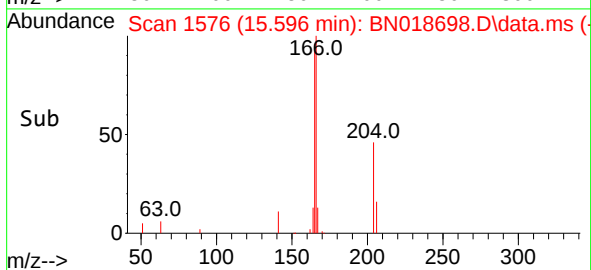
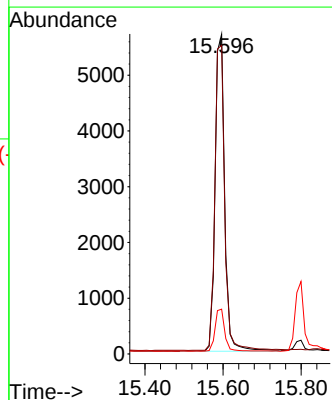
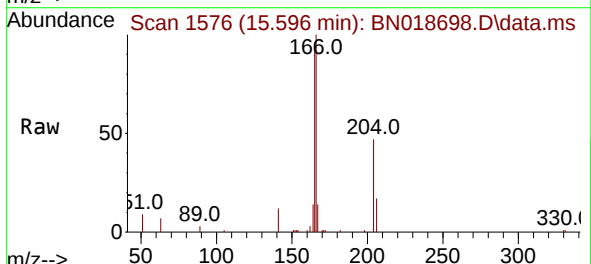
Instrument :
BNA_N
ClientSampleId :
PB142873BS

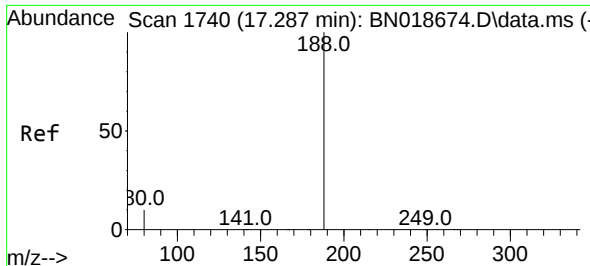
Tgt Ion:154 Resp: 8062
Ion Ratio Lower Upper
154 100
153 114.6 90.9 136.3
152 57.9 45.0 67.4



#18
Fluorene
Concen: 0.318 ng
RT: 15.596 min Scan# 1576
Delta R.T. 0.011 min
Lab File: BN018698.D
Acq: 23 Feb 2022 15:29

Tgt Ion:166 Resp: 9672
Ion Ratio Lower Upper
166 100
165 98.4 77.8 116.6
167 13.4 10.9 16.3

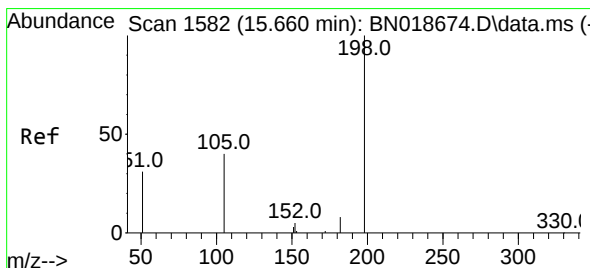
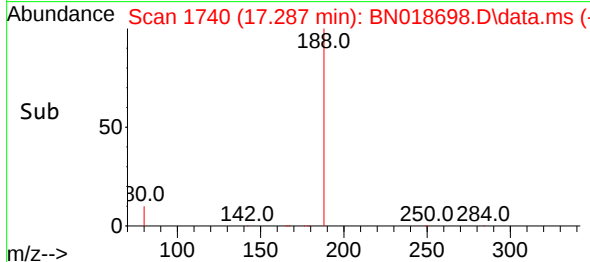
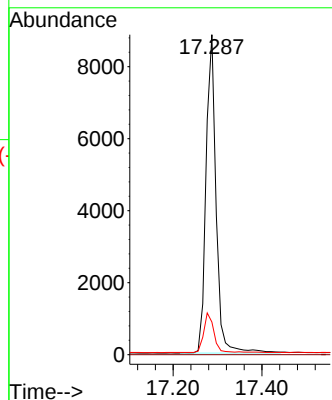
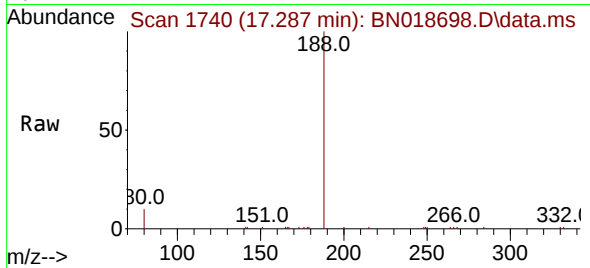




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.287 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN018698.D
Acq: 23 Feb 2022 15:29

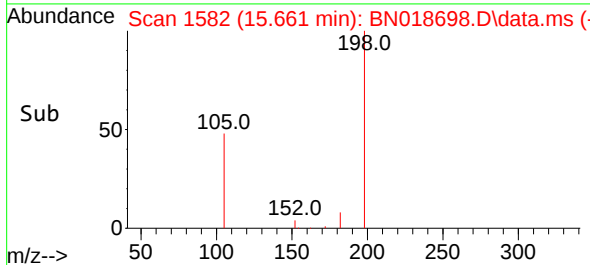
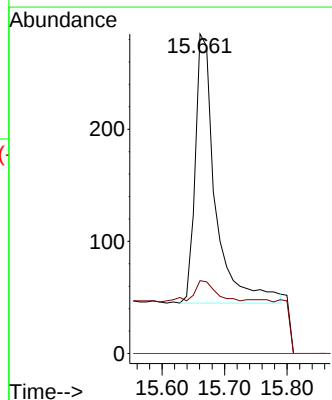
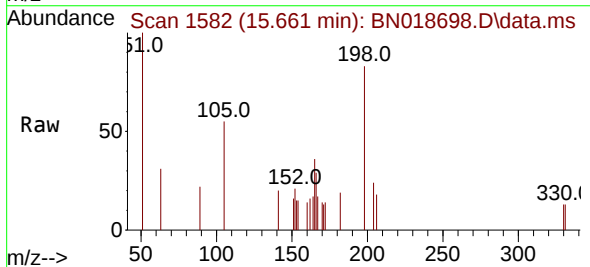
Instrument :
BNA_N
ClientSampleId :
PB142873BS

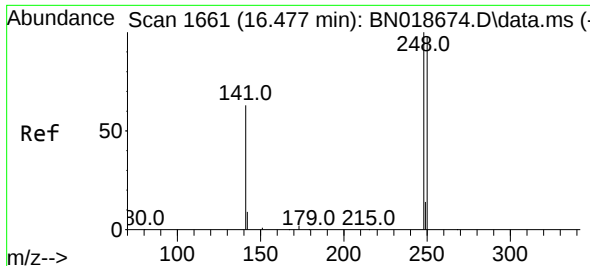
Tgt Ion:188 Resp: 13887
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 10.2 7.0 10.4



#20
4,6-Dinitro-2-methylphenol
Concen: 0.326 ng
RT: 15.661 min Scan# 1582
Delta R.T. 0.001 min
Lab File: BN018698.D
Acq: 23 Feb 2022 15:29

Tgt Ion:198 Resp: 538
Ion Ratio Lower Upper
198 100
182 22.8 15.5 23.3
77 0.0 0.0 0.0

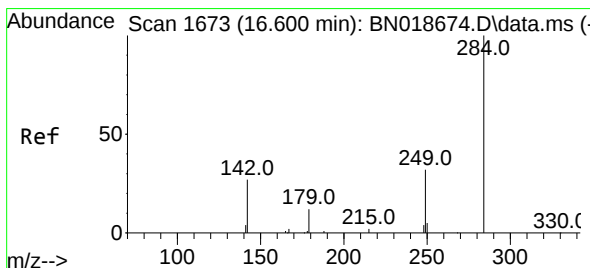
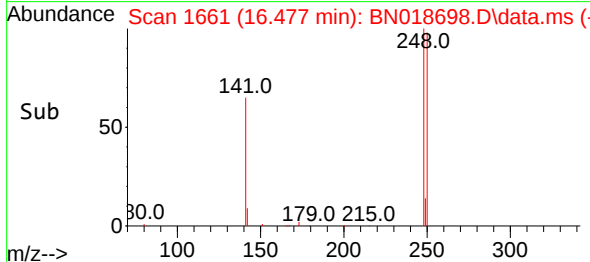
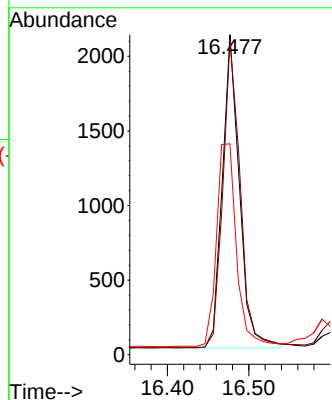
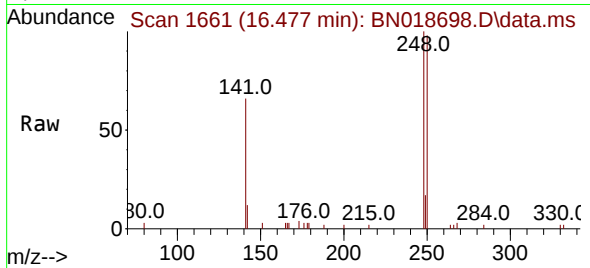




#21
4-Bromophenyl-phenylether
Concen: 0.310 ng
RT: 16.477 min Scan# 1661
Delta R.T. 0.000 min
Lab File: BN018698.D
Acq: 23 Feb 2022 15:29

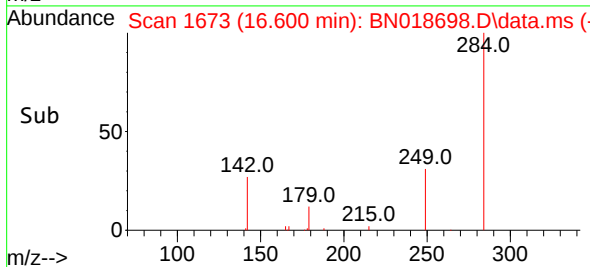
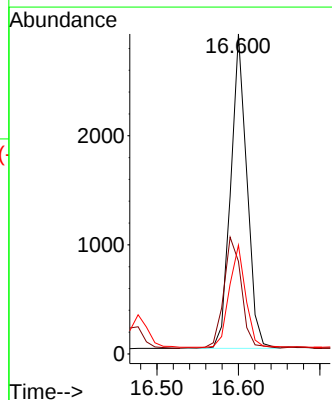
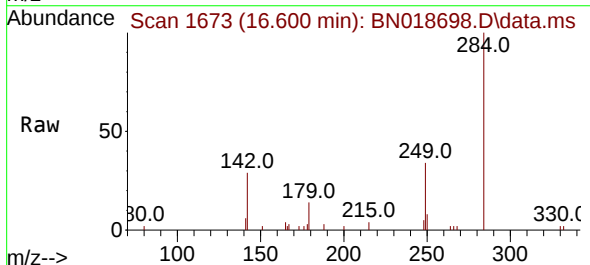
Instrument :
BNA_N
ClientSampleId :
PB142873BS

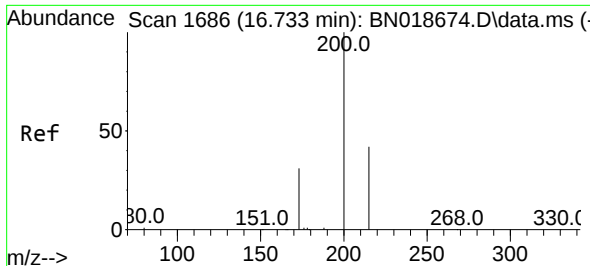
Tgt Ion:248 Resp: 3059
Ion Ratio Lower Upper
248 100
250 98.3 74.4 111.6
141 65.9 43.7 65.5#



#22
Hexachlorobenzene
Concen: 0.323 ng
RT: 16.600 min Scan# 1673
Delta R.T. 0.000 min
Lab File: BN018698.D
Acq: 23 Feb 2022 15:29

Tgt Ion:284 Resp: 3985
Ion Ratio Lower Upper
284 100
142 38.5 21.6 32.4#
249 32.9 23.5 35.3

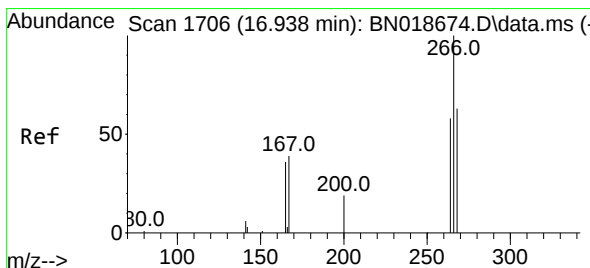
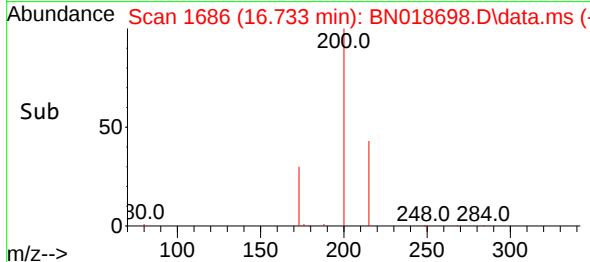
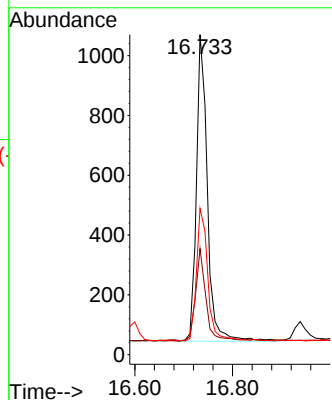
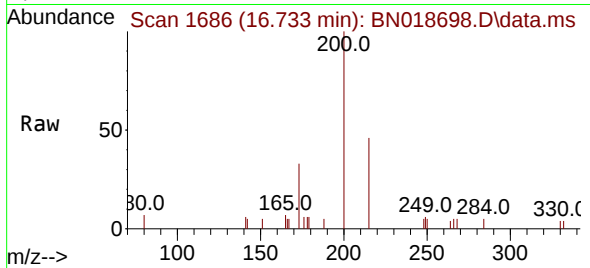




#23
Atrazine
Concen: 0.293 ng
RT: 16.733 min Scan# 1686
Delta R.T. 0.000 min
Lab File: BN018698.D
Acq: 23 Feb 2022 15:29

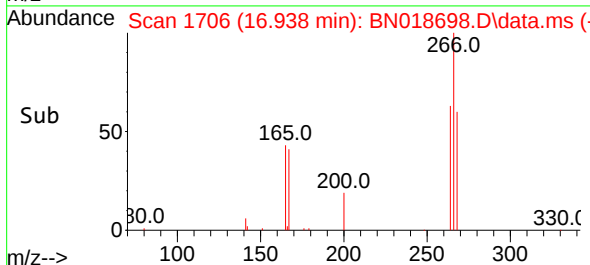
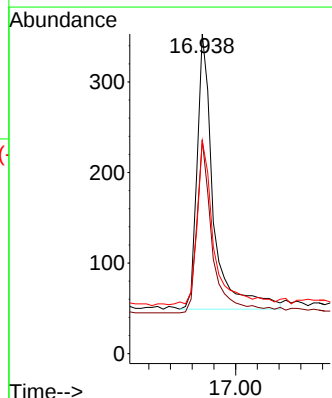
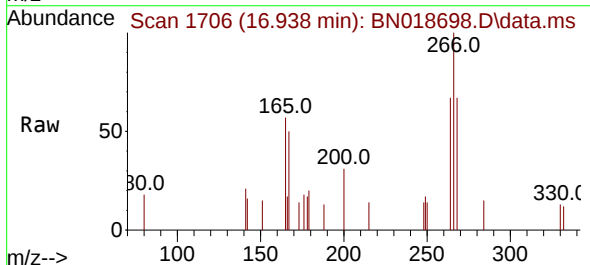
Instrument :
BNA_N
ClientSampleId :
PB142873BS

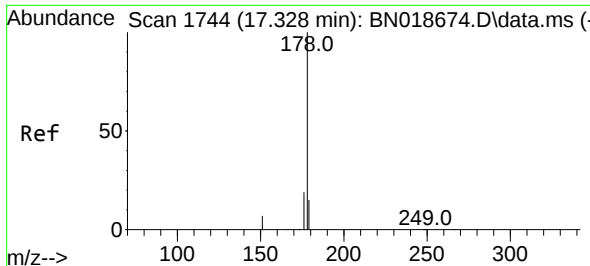
Tgt Ion:200 Resp: 1596
Ion Ratio Lower Upper
200 100
173 33.2 20.3 30.5#
215 45.7 40.4 60.6



#24
Pentachlorophenol
Concen: 0.318 ng
RT: 16.938 min Scan# 1706
Delta R.T. 0.000 min
Lab File: BN018698.D
Acq: 23 Feb 2022 15:29

Tgt Ion:266 Resp: 638
Ion Ratio Lower Upper
266 100
264 60.7 49.5 74.3
268 58.3 50.6 76.0

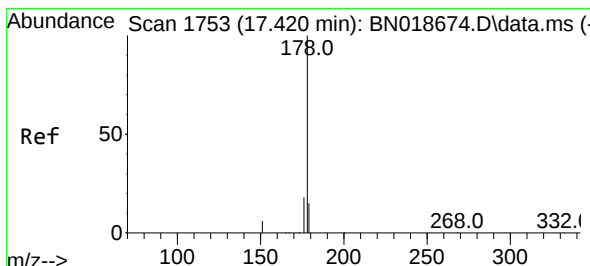
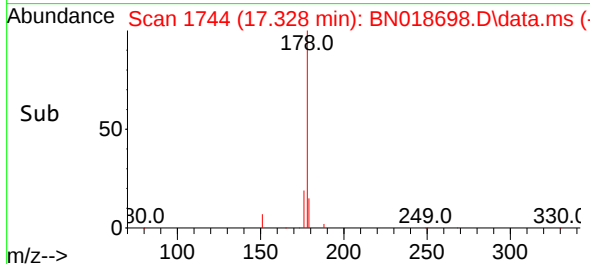
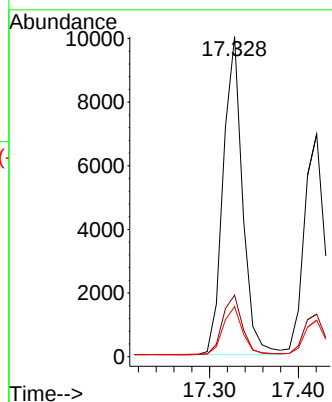
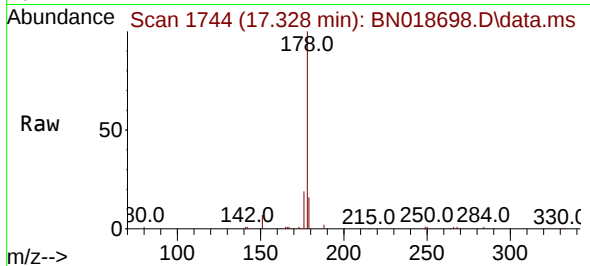




#25
Phenanthrene
Concen: 0.325 ng
RT: 17.328 min Scan# 1744
Delta R.T. 0.000 min
Lab File: BN018698.D
Acq: 23 Feb 2022 15:29

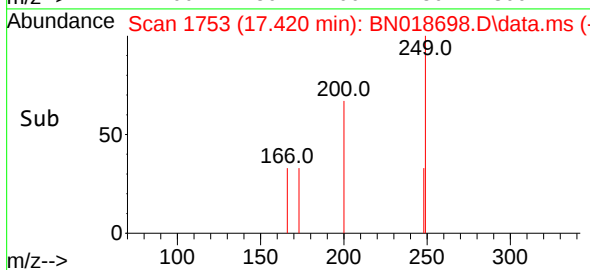
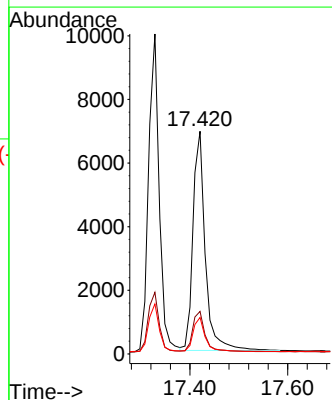
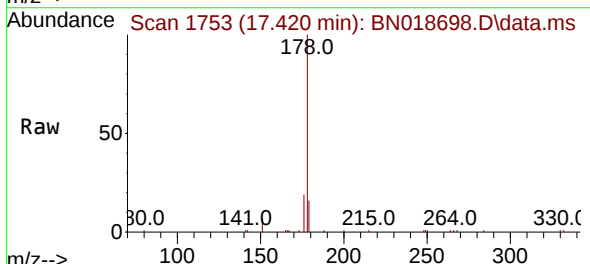
Instrument :
BNA_N
ClientSampleId :
PB142873BS

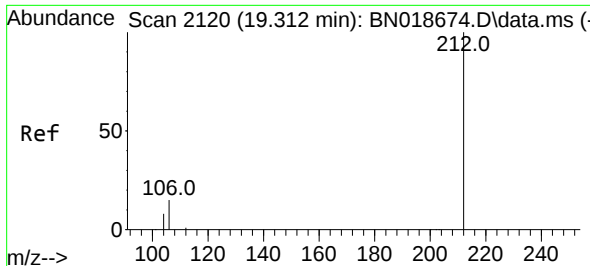
Tgt Ion:178 Resp: 15126
Ion Ratio Lower Upper
178 100
176 19.4 15.3 22.9
179 15.3 12.3 18.5



#26
Anthracene
Concen: 0.305 ng
RT: 17.420 min Scan# 1753
Delta R.T. 0.000 min
Lab File: BN018698.D
Acq: 23 Feb 2022 15:29

Tgt Ion:178 Resp: 12002
Ion Ratio Lower Upper
178 100
176 18.9 14.8 22.2
179 14.9 12.2 18.4

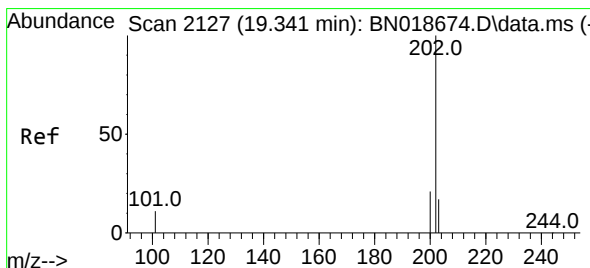
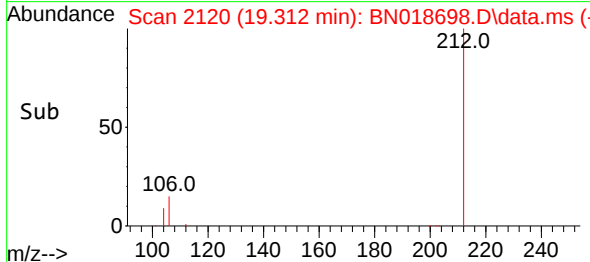
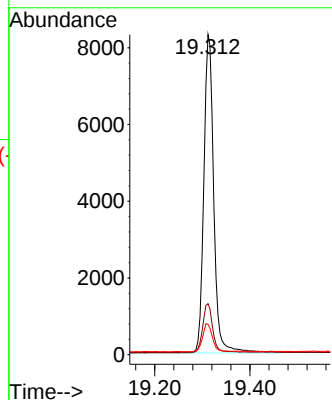
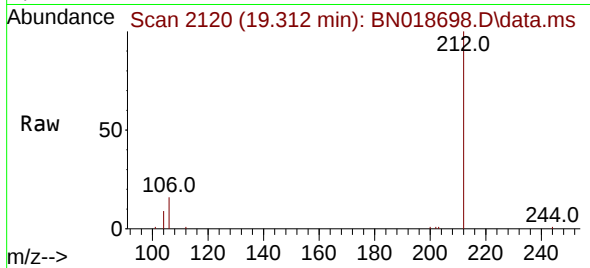




#27
Fluoranthene-d10
Concen: 0.319 ng
RT: 19.312 min Scan# 2120
Delta R.T. 0.000 min
Lab File: BN018698.D
Acq: 23 Feb 2022 15:29

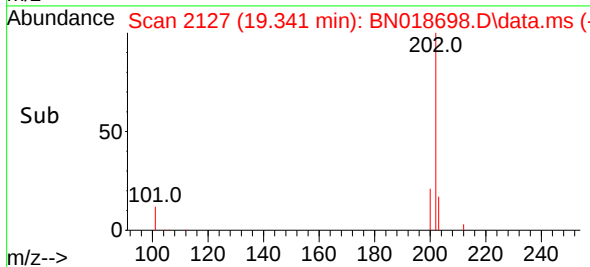
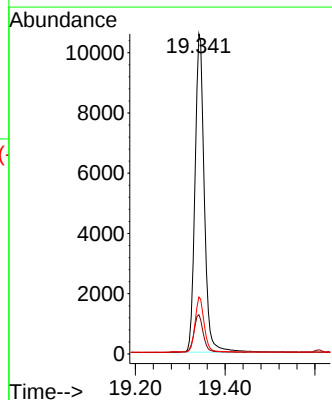
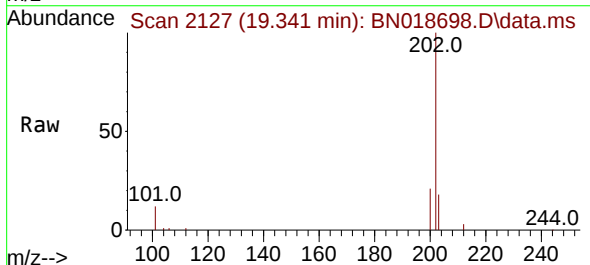
Instrument :
BNA_N
ClientSampleId :
PB142873BS

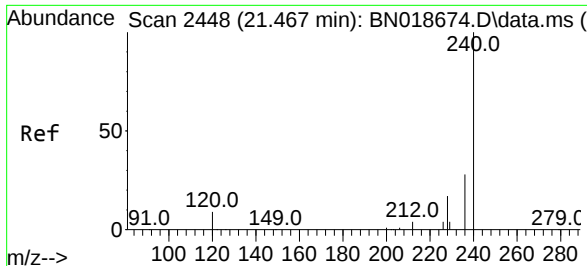
Tgt Ion:212 Resp: 12023
Ion Ratio Lower Upper
212 100
106 15.3 8.4 12.6#
104 8.6 4.5 6.7#



#28
Fluoranthene
Concen: 0.313 ng
RT: 19.341 min Scan# 2127
Delta R.T. 0.000 min
Lab File: BN018698.D
Acq: 23 Feb 2022 15:29

Tgt Ion:202 Resp: 15217
Ion Ratio Lower Upper
202 100
101 12.1 7.2 10.8#
203 16.8 13.7 20.5

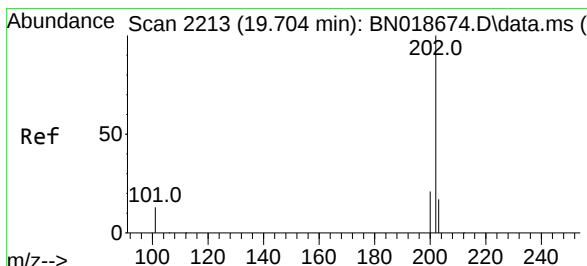
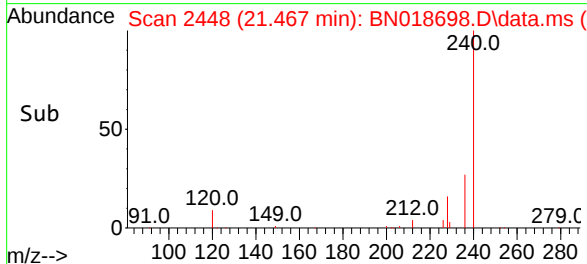
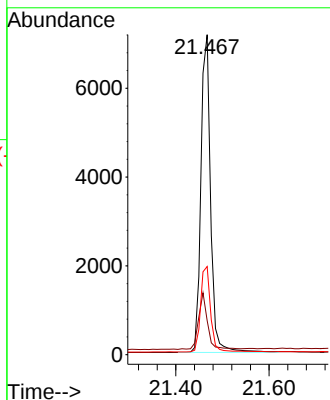
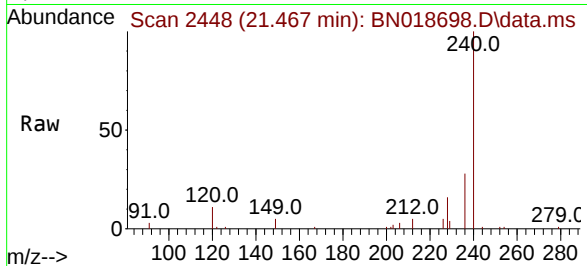




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.467 min Scan# 2448
Delta R.T. 0.000 min
Lab File: BN018698.D
Acq: 23 Feb 2022 15:29

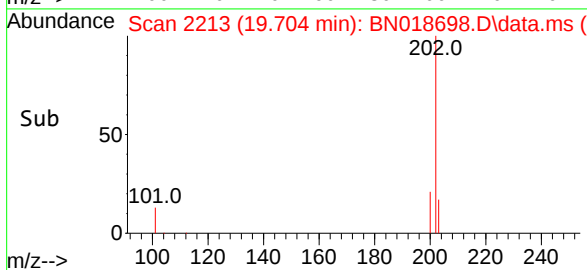
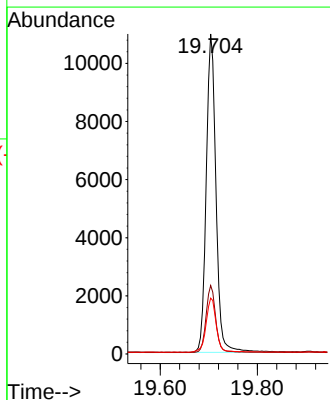
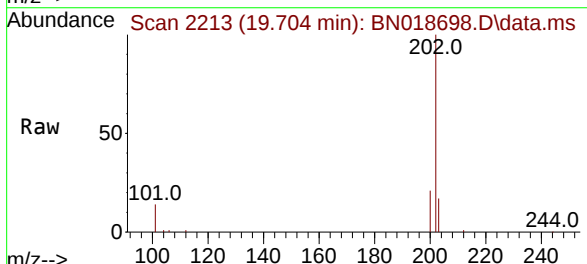
Instrument :
BNA_N
ClientSampleId :
PB142873BS

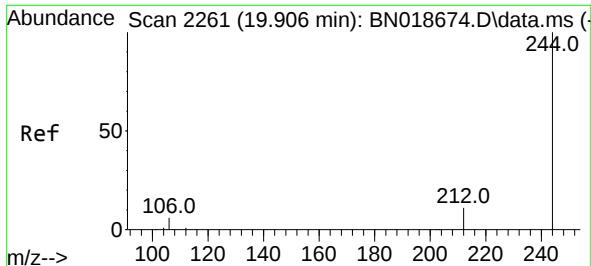
Tgt Ion:240 Resp: 10381
Ion Ratio Lower Upper
240 100
120 10.6 6.0 9.0#
236 27.5 21.4 32.2



#30
Pyrene
Concen: 0.331 ng
RT: 19.704 min Scan# 2213
Delta R.T. 0.000 min
Lab File: BN018698.D
Acq: 23 Feb 2022 15:29

Tgt Ion:202 Resp: 15336
Ion Ratio Lower Upper
202 100
200 20.7 16.6 25.0
203 17.7 14.1 21.1

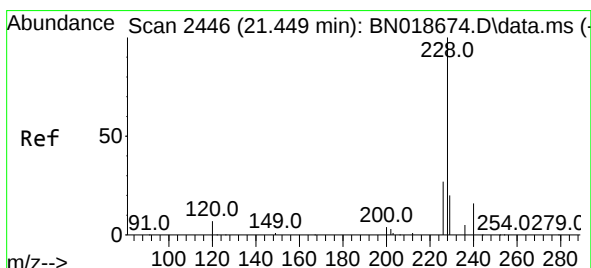
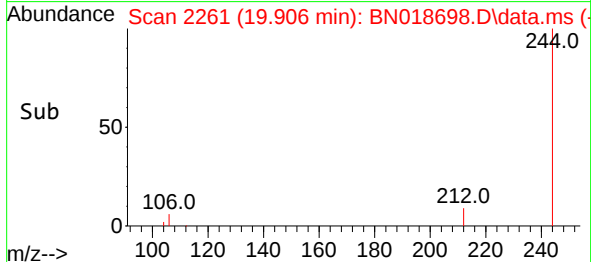
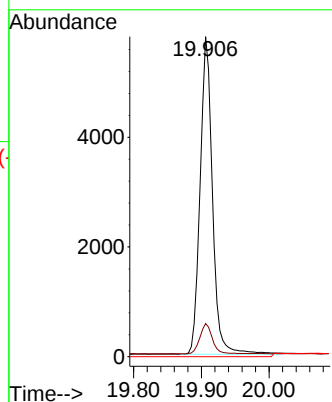
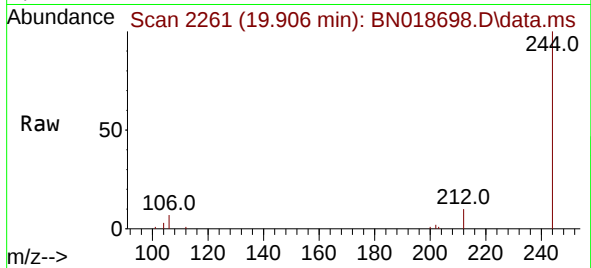




#31
 Terphenyl-d14
 Concen: 0.337 ng
 RT: 19.906 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BN018698.D
 Acq: 23 Feb 2022 15:29

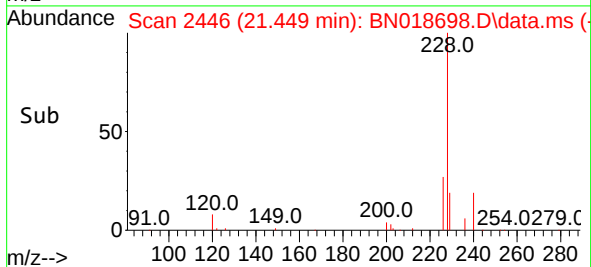
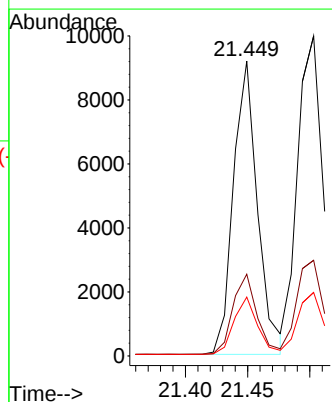
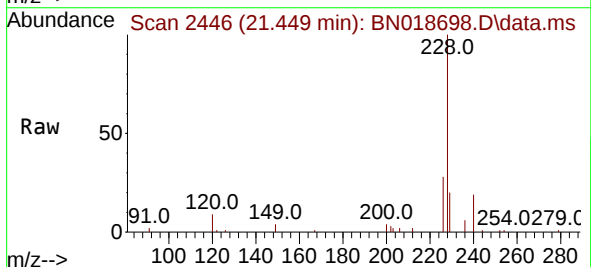
Instrument :
 BNA_N
 ClientSampleId :
 PB142873BS

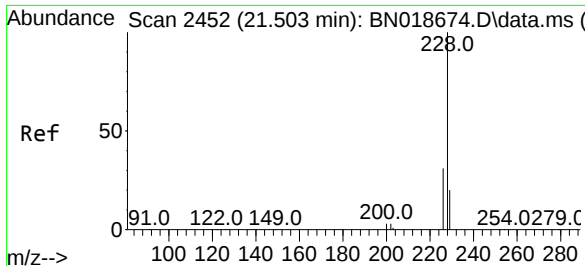
Tgt Ion:244 Resp: 7587
 Ion Ratio Lower Upper
 244 100
 212 10.4 6.2 9.2#
 122 0.0 7.9 11.9#



#32
 Benzo(a)anthracene
 Concen: 0.314 ng
 RT: 21.449 min Scan# 2446
 Delta R.T. 0.000 min
 Lab File: BN018698.D
 Acq: 23 Feb 2022 15:29

Tgt Ion:228 Resp: 12370
 Ion Ratio Lower Upper
 228 100
 226 27.7 21.3 31.9
 229 20.0 15.9 23.9





#33

Chrysene

Concen: 0.332 ng

RT: 21.503 min Scan# 2452

Delta R.T. 0.000 min

Lab File: BN018698.D

Acq: 23 Feb 2022 15:29

Instrument :

BNA_N

ClientSampleId :

PB142873BS

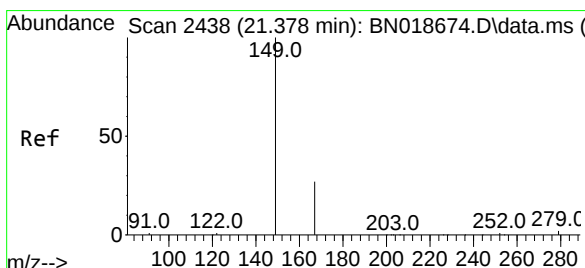
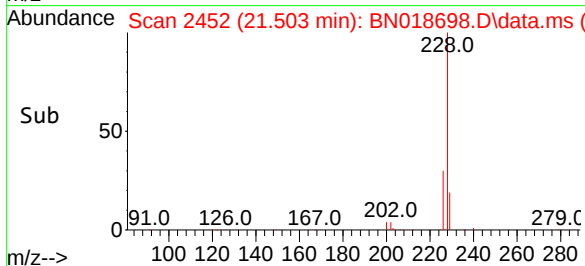
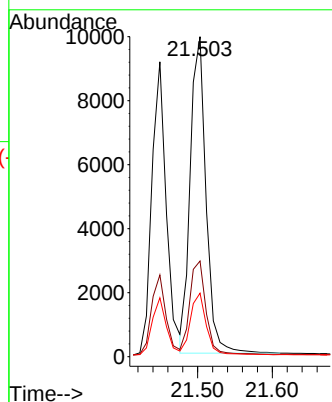
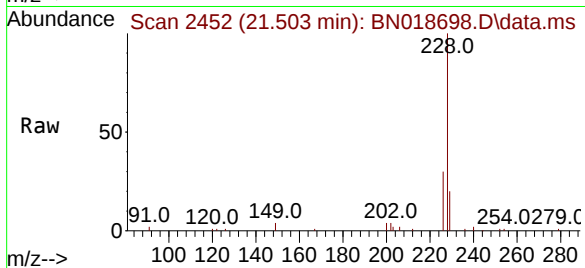
Tgt Ion:228 Resp: 14584

Ion Ratio Lower Upper

228 100

226 29.9 24.2 36.4

229 19.9 15.5 23.3



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.338 ng

RT: 21.378 min Scan# 2438

Delta R.T. 0.000 min

Lab File: BN018698.D

Acq: 23 Feb 2022 15:29

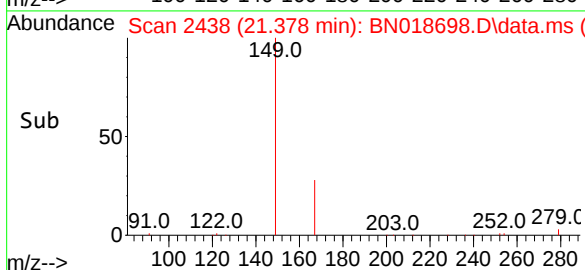
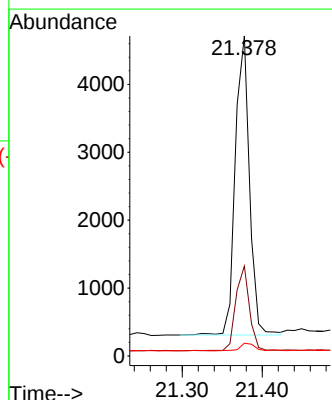
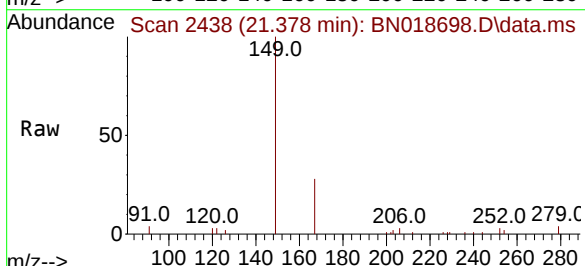
Tgt Ion:149 Resp: 5400

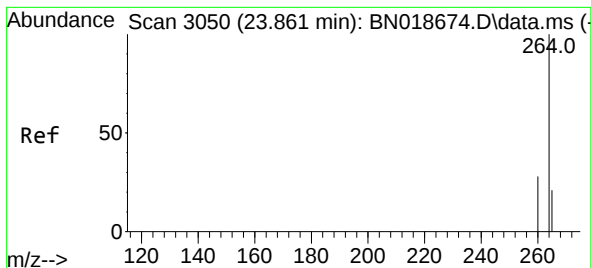
Ion Ratio Lower Upper

149 100

167 27.3 23.7 35.5

279 2.9 3.6 5.4





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.864 min Scan# 3050

Delta R.T. 0.003 min

Lab File: BN018698.D

Acq: 23 Feb 2022 15:29

Instrument :

BNA_N

ClientSampleId :

PB142873BS

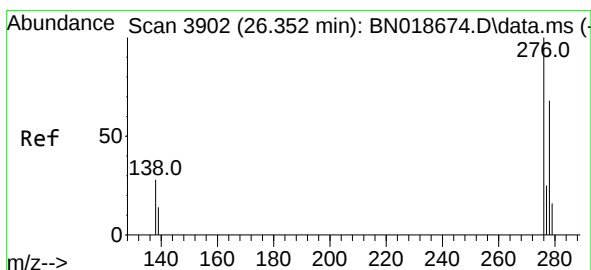
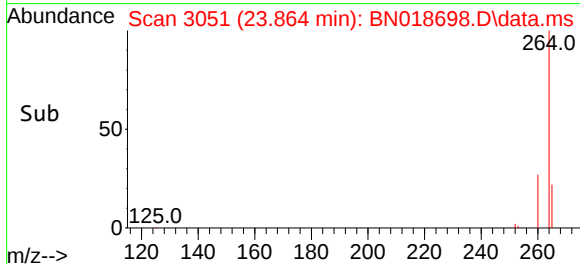
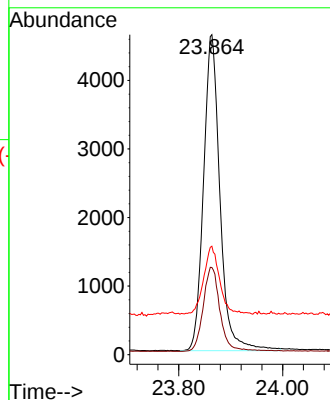
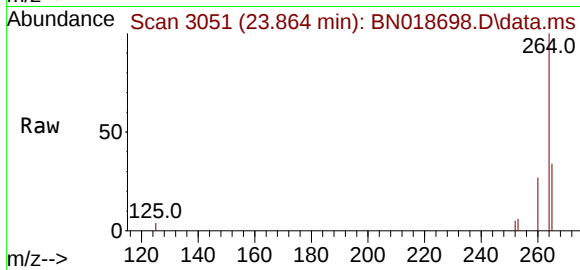
Tgt Ion:264 Resp: 10101

Ion Ratio Lower Upper

264 100

260 27.2 20.2 30.4

265 33.9 18.2 27.2#



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.338 ng

RT: 26.349 min Scan# 3901

Delta R.T. -0.003 min

Lab File: BN018698.D

Acq: 23 Feb 2022 15:29

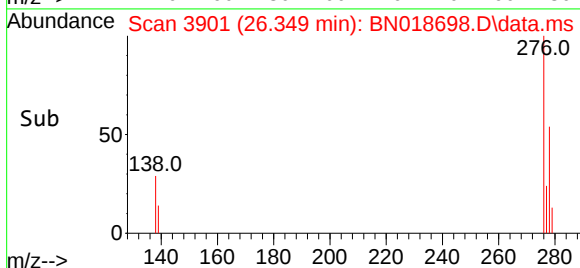
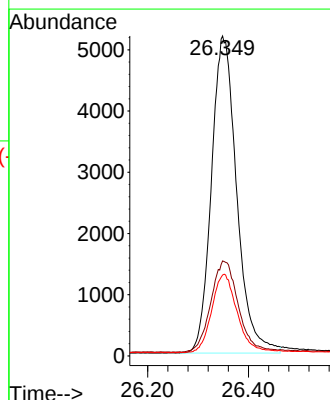
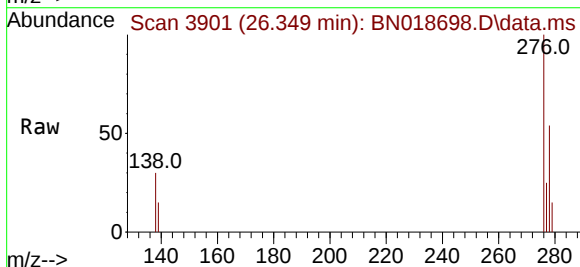
Tgt Ion:276 Resp: 18014

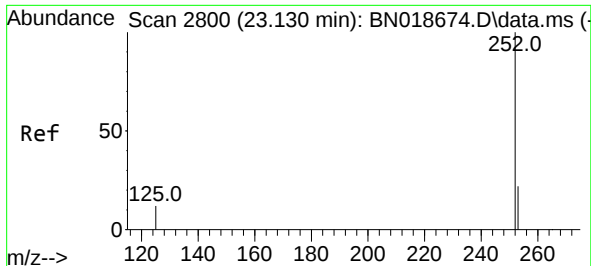
Ion Ratio Lower Upper

276 100

138 31.2 14.9 22.3#

277 24.9 19.9 29.9

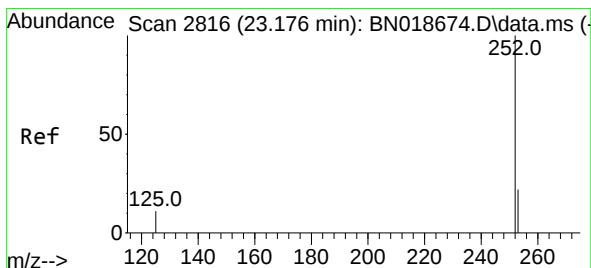
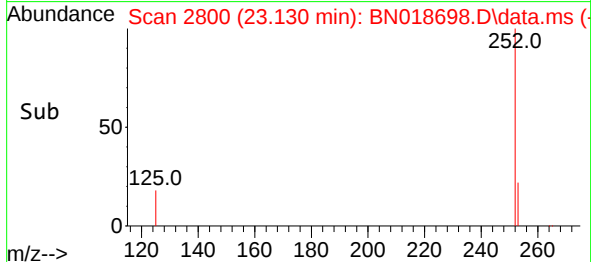
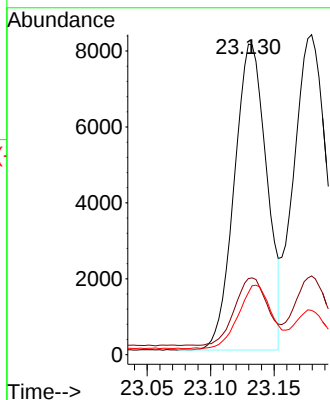
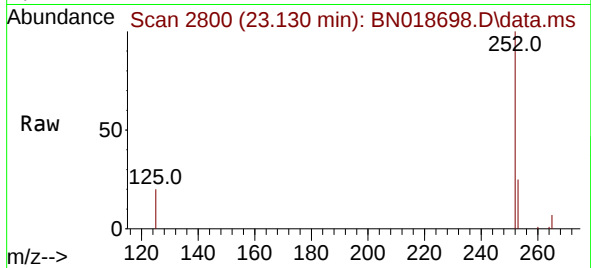




#37
Benzo(b)fluoranthene
Concen: 0.312 ng
RT: 23.130 min Scan# 2800
Delta R.T. 0.000 min
Lab File: BN018698.D
Acq: 23 Feb 2022 15:29

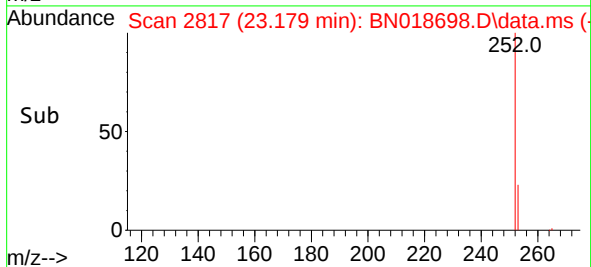
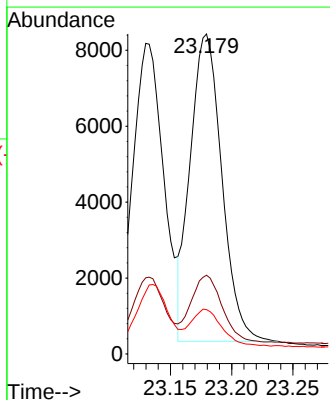
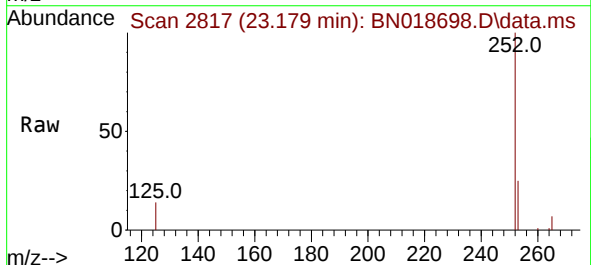
Instrument :
BNA_N
ClientSampleId :
PB142873BS

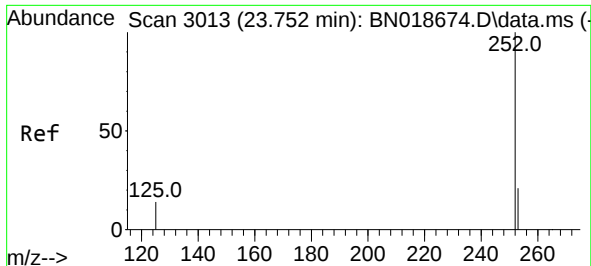
Tgt Ion:252 Resp: 14310
Ion Ratio Lower Upper
252 100
253 24.5 17.8 26.6
125 20.0 6.0 9.0#



#38
Benzo(k)fluoranthene
Concen: 0.320 ng
RT: 23.179 min Scan# 2817
Delta R.T. 0.003 min
Lab File: BN018698.D
Acq: 23 Feb 2022 15:29

Tgt Ion:252 Resp: 14548
Ion Ratio Lower Upper
252 100
253 24.6 17.7 26.5
125 13.9 6.2 9.2#





#39

Benzo(a)pyrene

Concen: 0.318 ng

RT: 23.758 min Scan# 3013

Delta R.T. 0.006 min

Lab File: BN018698.D

Acq: 23 Feb 2022 15:29

Instrument :

BNA_N

ClientSampleId :

PB142873BS

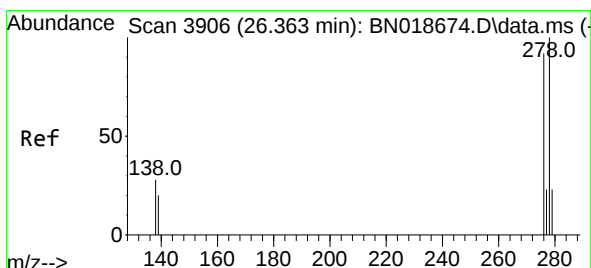
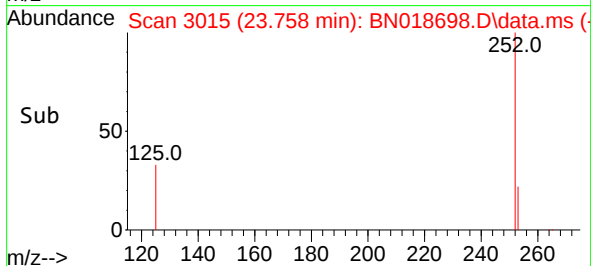
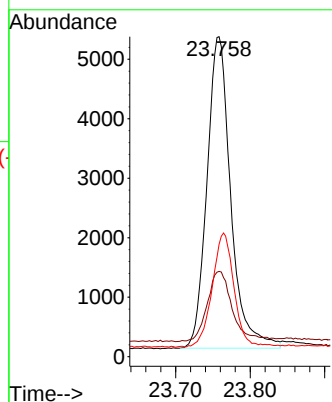
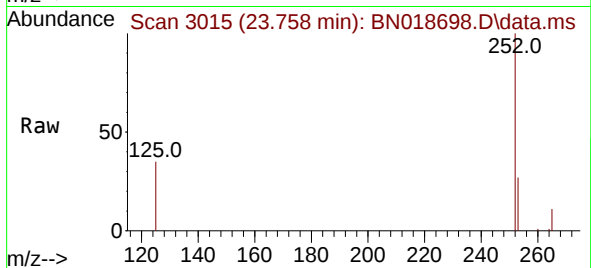
Tgt Ion:252 Resp: 11639

Ion Ratio Lower Upper

252 100

253 26.7 17.8 26.6#

125 35.1 7.0 10.4#



#40

Dibenzo(a,h)anthracene

Concen: 0.333 ng

RT: 26.366 min Scan# 3907

Delta R.T. 0.003 min

Lab File: BN018698.D

Acq: 23 Feb 2022 15:29

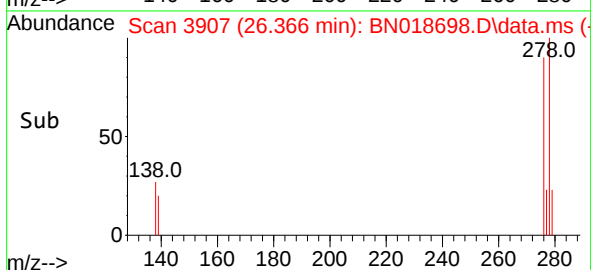
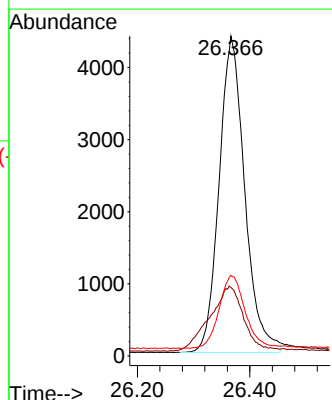
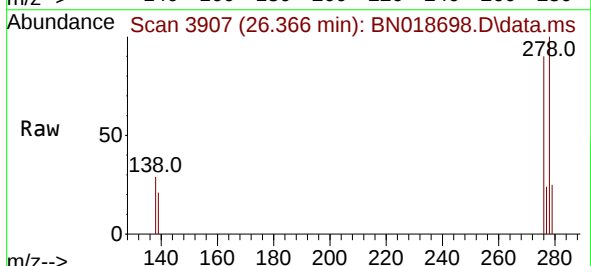
Tgt Ion:278 Resp: 13871

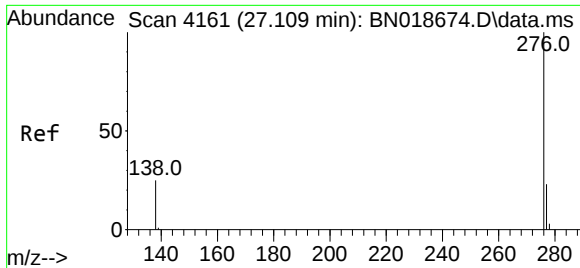
Ion Ratio Lower Upper

278 100

139 21.4 10.8 16.2#

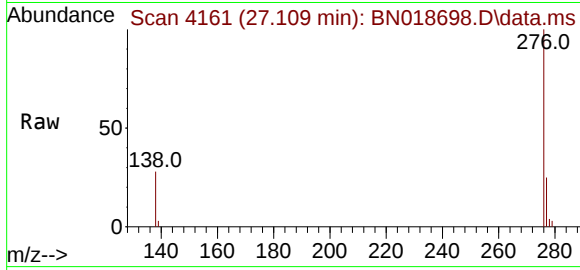
279 25.2 19.0 28.4





#41
Benzo(g,h,i)perylene
Concen: 0.317 ng
RT: 27.109 min Scan# 41
Delta R.T. 0.000 min
Lab File: BN018698.D
Acq: 23 Feb 2022 15:29

Instrument :
BNA_N
ClientSampleId :
PB142873BS



Tgt Ion:276 Resp: 14482
Ion Ratio Lower Upper
276 100
277 24.9 19.0 28.6
138 27.6 12.6 19.0#

