

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082922\
 Data File : BN021435.D
 Acq On : 30 Aug 2022 00:29
 Operator : CG/JU
 Sample : PB147180BS
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB147180BS

Quant Time: Aug 30 01:37:30 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN082922.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 29 16:30:43 2022
 Response via : Initial Calibration

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

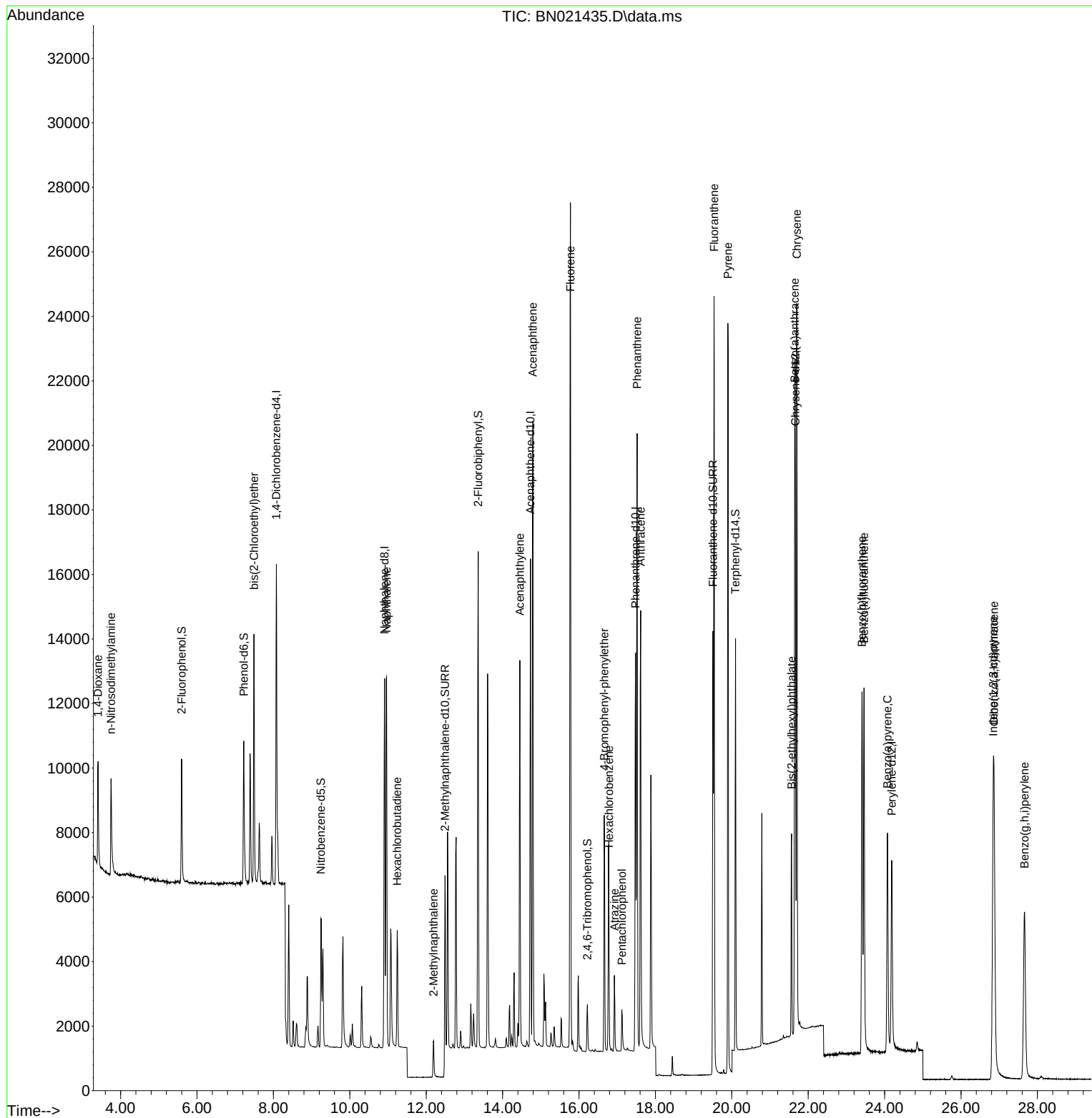
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.076	152	4908	0.400	ng	0.00
7) Naphthalene-d8	10.909	136	15288	0.400	ng	0.00
13) Acenaphthene-d10	14.728	164	8273	0.400	ng	0.00
19) Phenanthrene-d10	17.480	188	17000	0.400	ng	0.00
29) Chrysene-d12	21.664	240	12564	0.400	ng	# 0.00
35) Perylene-d12	24.185	264	9312	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.599	112	3509	0.365	ng	0.00
5) Phenol-d6	7.224	99	4442	0.363	ng	0.00
8) Nitrobenzene-d5	9.243	82	3602	0.349	ng	-0.01
11) 2-Methylnaphthalene-d10	12.493	152	13259	0.385	ng	0.00
14) 2,4,6-Tribromophenol	16.218	330	838	0.309	ng	0.00
15) 2-Fluorobiphenyl	13.360	172	13389	0.370	ng	0.00
27) Fluoranthene-d10	19.505	212	15311	0.350	ng	0.00
31) Terphenyl-d14	20.097	244	10691	0.379	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.410	88	2351	0.383	ng	# 88
3) n-Nitrosodimethylamine	3.750	42	2034	0.368	ng	# 92
6) bis(2-Chloroethyl)ether	7.491	93	5777	0.375	ng	98
9) Naphthalene	10.962	128	16593	0.366	ng	99
10) Hexachlorobutadiene	11.240	225	2908	0.371	ng	# 100
12) 2-Methylnaphthalene	12.191	142	1888	0.377	ng	98
16) Acenaphthylene	14.450	152	13232	0.341	ng	100
17) Acenaphthene	14.793	154	9711	0.355	ng	96
18) Fluorene	15.776	166	12137	0.360	ng	100
21) 4-Bromophenyl-phenylether	16.659	248	3718	0.350	ng	# 74
22) Hexachlorobenzene	16.782	284	4752	0.365	ng	99
23) Atrazine	16.926	200	1975	0.318	ng	97
24) Pentachlorophenol	17.121	266	773	0.400	ng	98
25) Phenanthrene	17.521	178	20911	0.356	ng	100
26) Anthracene	17.613	178	15711	0.337	ng	99
28) Fluoranthene	19.535	202	21311	0.350	ng	100
30) Pyrene	19.898	202	24251	0.362	ng	98
32) Benzo(a)anthracene	21.646	228	15214	0.348	ng	100
33) Chrysene	21.700	228	19511	0.374	ng	99
34) Bis(2-ethylhexyl)phtha...	21.565	149	6494	0.368	ng	98
36) Indeno(1,2,3-cd)pyrene	26.843	276	15256	0.363	ng	100
37) Benzo(b)fluoranthene	23.407	252	15589	0.340	ng	98
38) Benzo(k)fluoranthene	23.460	252	15719	0.340	ng	99
39) Benzo(a)pyrene	24.074	252	11135	0.348	ng	99
40) Dibenzo(a,h)anthracene	26.863	278	12363	0.365	ng	97
41) Benzo(g,h,i)perylene	27.661	276	12699	0.342	ng	99

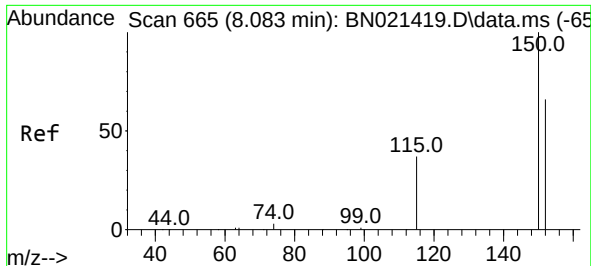
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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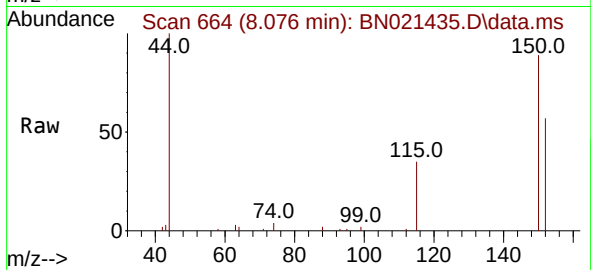
Quant Time: Aug 30 01:37:30 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN082922.M
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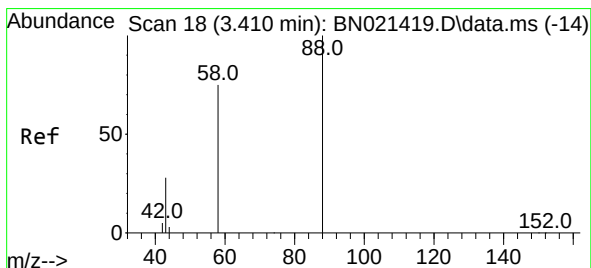
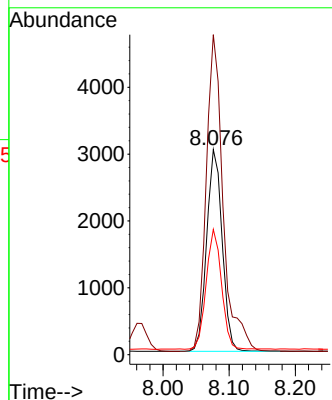
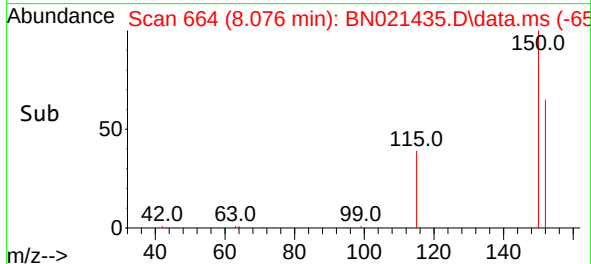


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 8.076 min Scan# 60
 Delta R.T. -0.007 min
 Lab File: BN021435.D
 Acq: 30 Aug 2022 00:29

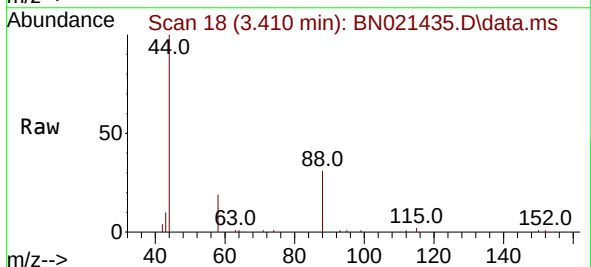
Instrument :
 BNA_N
 ClientSampleId :
 PB147180BS



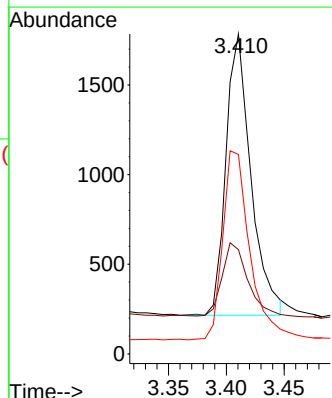
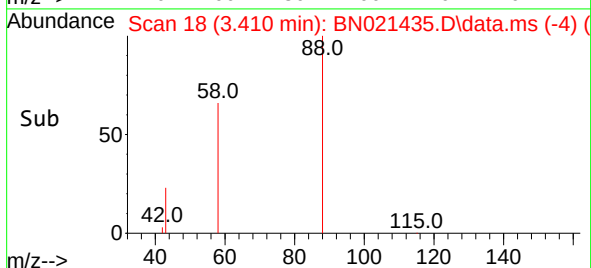
Tgt Ion:152 Resp: 4908
 Ion Ratio Lower Upper
 152 100
 150 156.0 121.4 182.0
 115 61.1 48.6 72.8

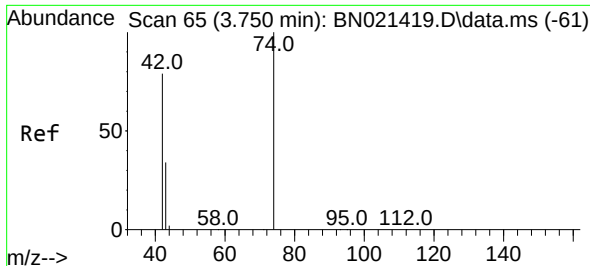


#2
 1,4-Dioxane
 Concen: 0.383 ng
 RT: 3.410 min Scan# 18
 Delta R.T. -0.000 min
 Lab File: BN021435.D
 Acq: 30 Aug 2022 00:29



Tgt Ion: 88 Resp: 2351
 Ion Ratio Lower Upper
 88 100
 43 26.5 35.8 53.8#
 58 72.4 57.1 85.7

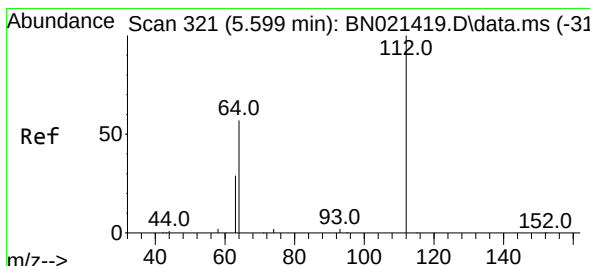
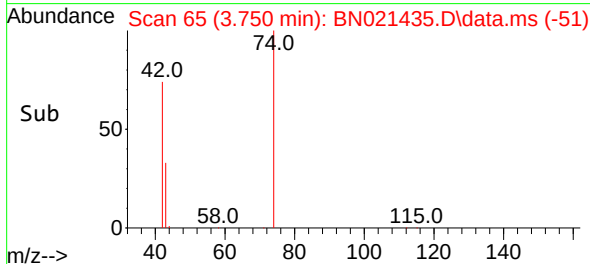
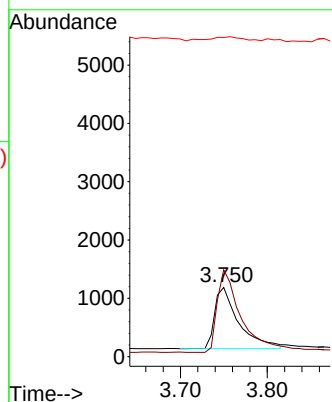
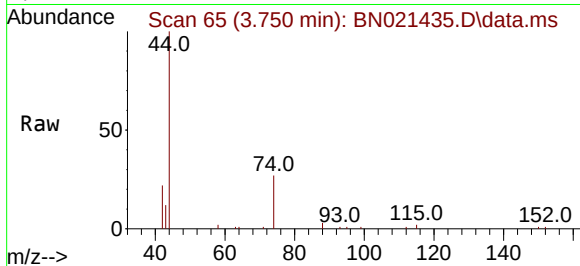




#3
n-Nitrosodimethylamine
Concen: 0.368 ng
RT: 3.750 min Scan# 61
Delta R.T. -0.000 min
Lab File: BN021435.D
Acq: 30 Aug 2022 00:29

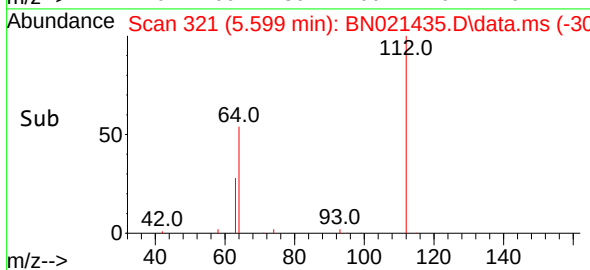
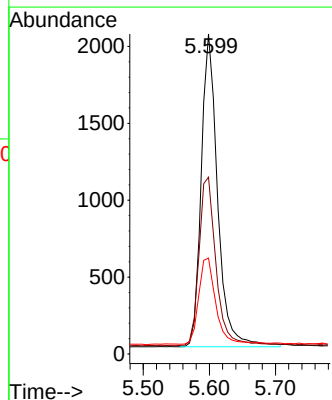
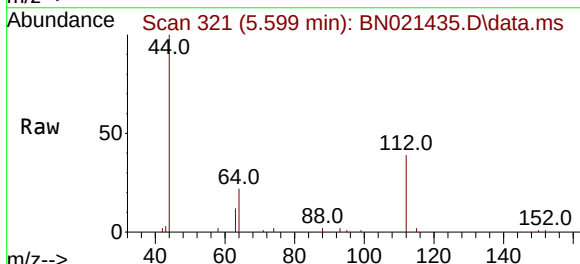
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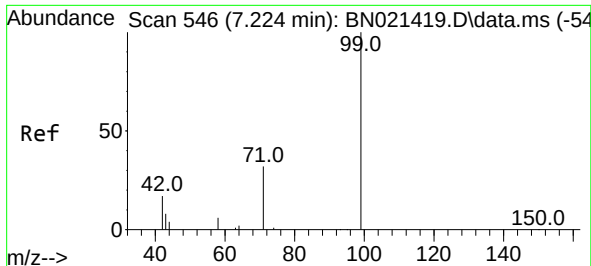
Tgt Ion: 42 Resp: 2034
Ion Ratio Lower Upper
42 100
74 131.4 113.0 169.6
44 8.8 10.5 15.7#



#4
2-Fluorophenol
Concen: 0.365 ng
RT: 5.599 min Scan# 321
Delta R.T. -0.000 min
Lab File: BN021435.D
Acq: 30 Aug 2022 00:29

Tgt Ion: 112 Resp: 3509
Ion Ratio Lower Upper
112 100
64 56.3 43.5 65.3
63 28.8 22.6 34.0

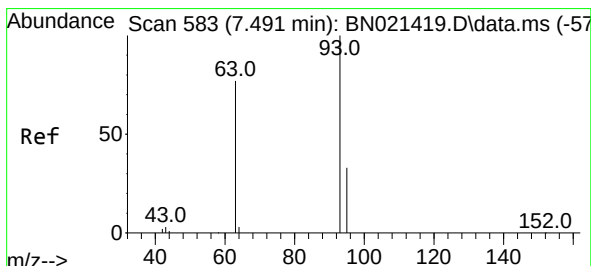
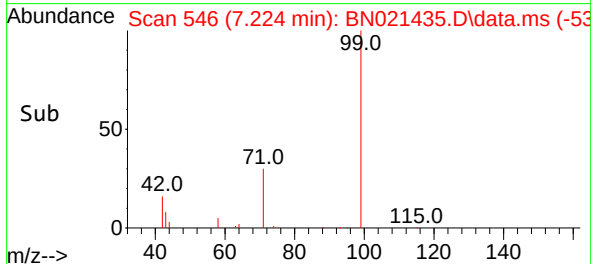
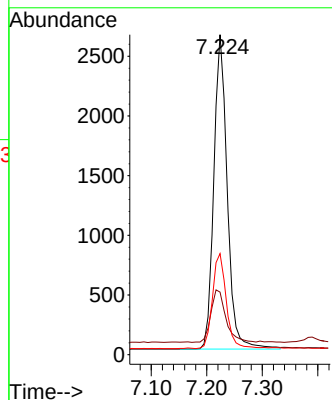
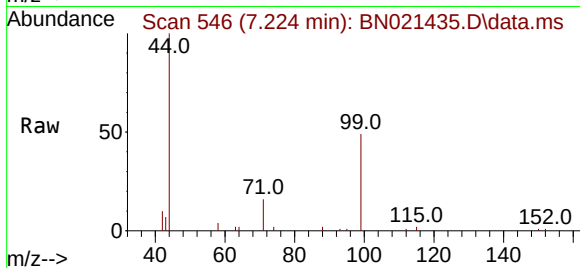




#5
Phenol-d6
Concen: 0.363 ng
RT: 7.224 min Scan# 544
Delta R.T. -0.000 min
Lab File: BN021435.D
Acq: 30 Aug 2022 00:29

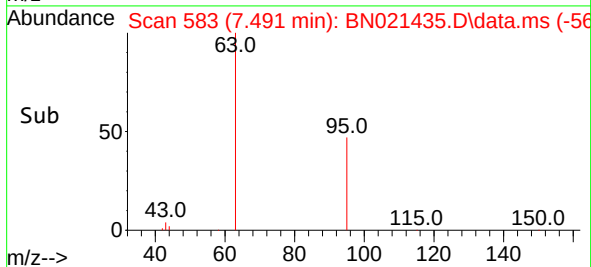
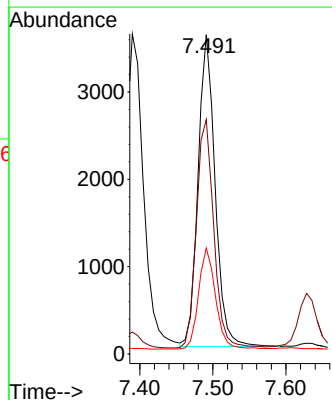
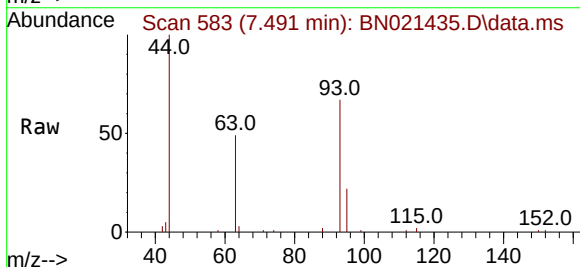
Instrument :
BNA_N
ClientSampleId :
PB147180BS

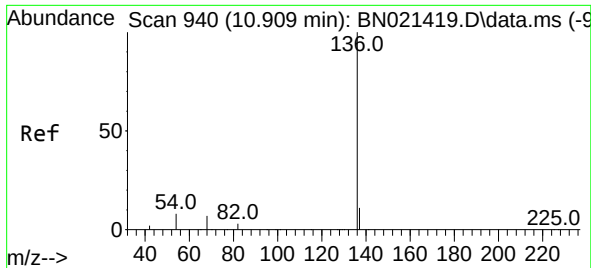
Tgt Ion: 99 Resp: 4442
Ion Ratio Lower Upper
99 100
42 18.5 15.5 23.3
71 31.2 24.2 36.2



#6
bis(2-Chloroethyl)ether
Concen: 0.375 ng
RT: 7.491 min Scan# 583
Delta R.T. -0.000 min
Lab File: BN021435.D
Acq: 30 Aug 2022 00:29

Tgt Ion: 93 Resp: 5777
Ion Ratio Lower Upper
93 100
63 74.9 57.8 86.8
95 32.5 25.9 38.9

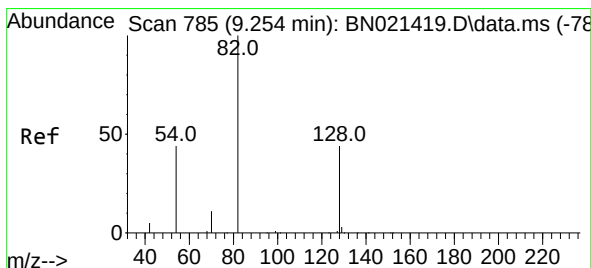
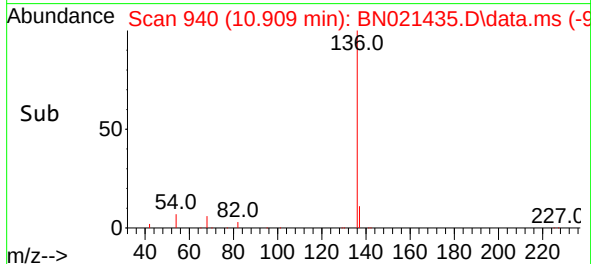
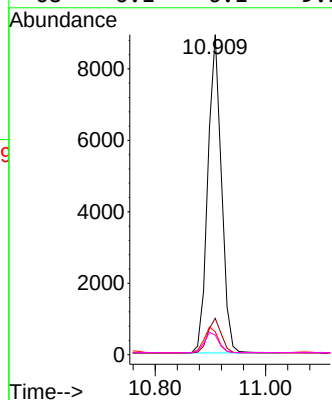
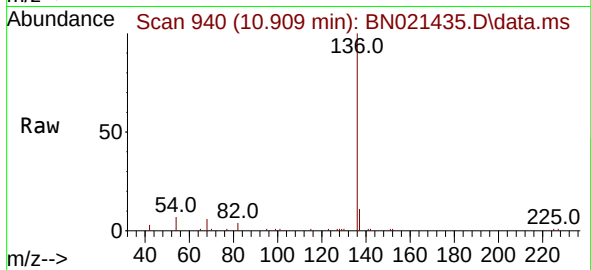




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.909 min Scan# 94
Delta R.T. -0.000 min
Lab File: BN021435.D
Acq: 30 Aug 2022 00:29

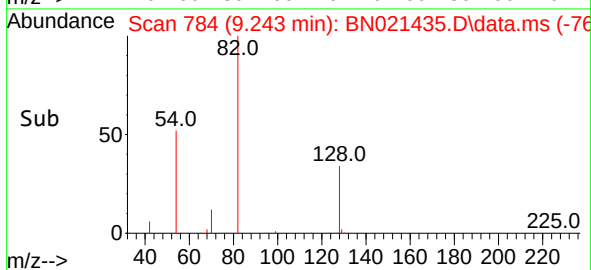
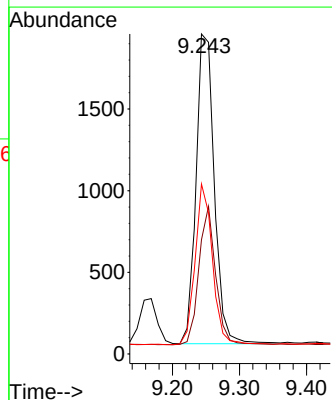
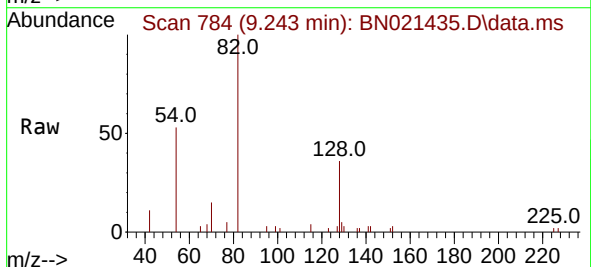
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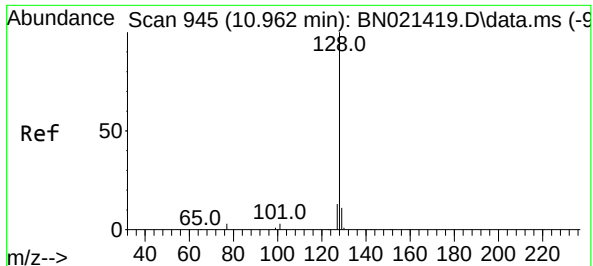
Tgt Ion:136	Resp:	15288
Ion Ratio	Lower	Upper
136	100	
137	11.4	9.3 13.9
54	7.2	6.9 10.3
68	6.1	6.1 9.1



#8
Nitrobenzene-d5
Concen: 0.349 ng
RT: 9.243 min Scan# 784
Delta R.T. -0.011 min
Lab File: BN021435.D
Acq: 30 Aug 2022 00:29

Tgt Ion: 82	Resp:	3602
Ion Ratio	Lower	Upper
82	100	
128	35.7	30.9 46.3
54	53.1	42.7 64.1

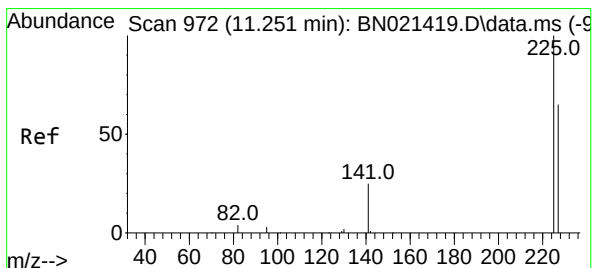
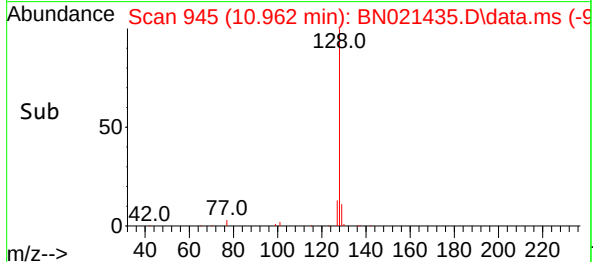
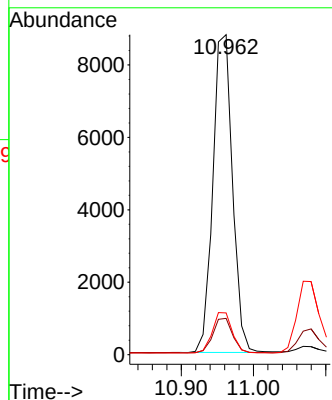
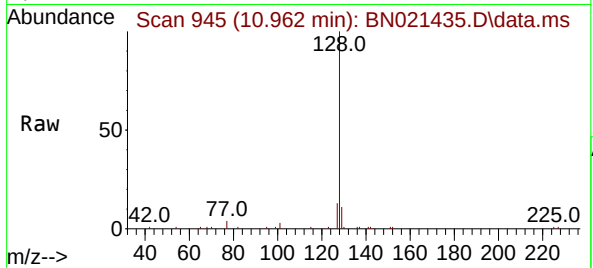




#9
Naphthalene
Concen: 0.366 ng
RT: 10.962 min Scan# 945
Delta R.T. -0.000 min
Lab File: BN021435.D
Acq: 30 Aug 2022 00:29

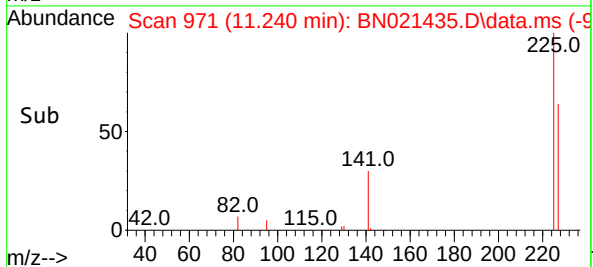
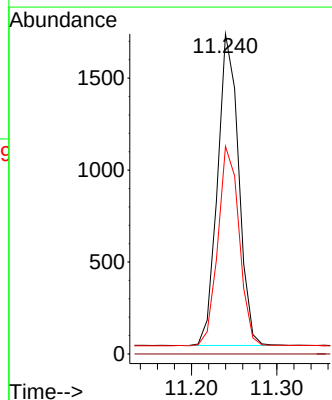
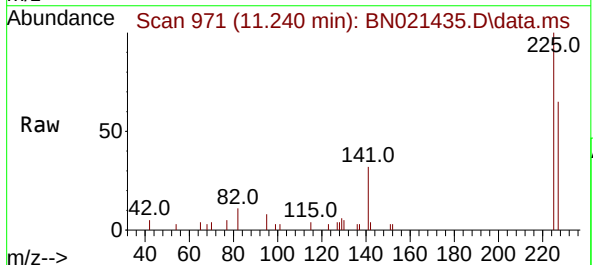
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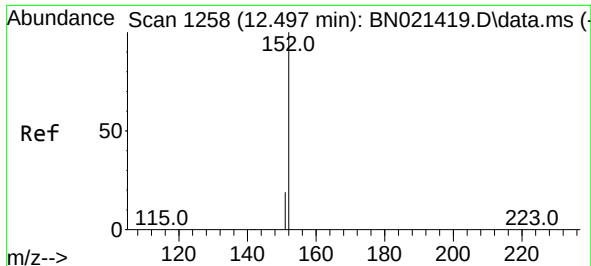
Tgt Ion:128 Resp: 16593
Ion Ratio Lower Upper
128 100
129 11.4 9.3 13.9
127 13.1 11.0 16.4



#10
Hexachlorobutadiene
Concen: 0.371 ng
RT: 11.240 min Scan# 971
Delta R.T. -0.011 min
Lab File: BN021435.D
Acq: 30 Aug 2022 00:29

Tgt Ion:225 Resp: 2908
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.2 51.2 76.8

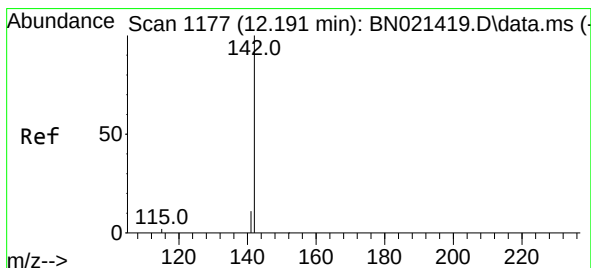
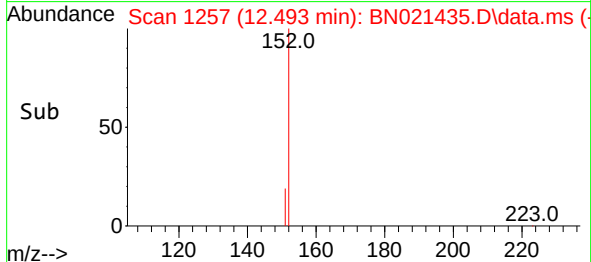
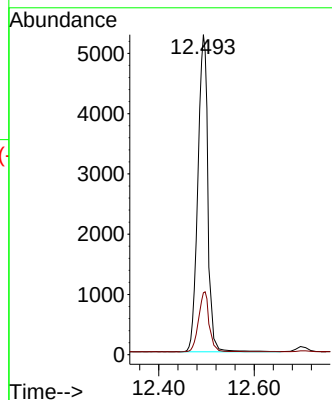
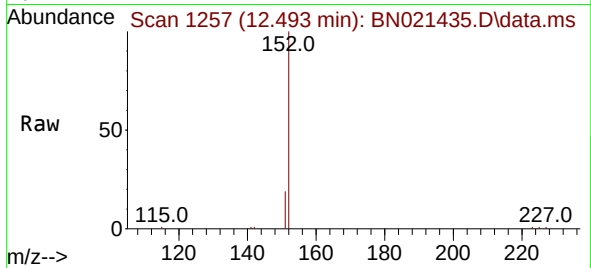




#11
2-Methylnaphthalene-d10
Concen: 0.385 ng
RT: 12.493 min Scan# 11
Delta R.T. -0.004 min
Lab File: BN021435.D
Acq: 30 Aug 2022 00:29

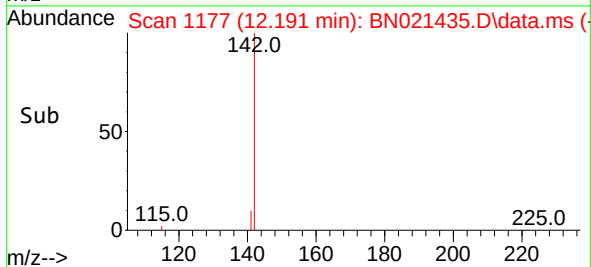
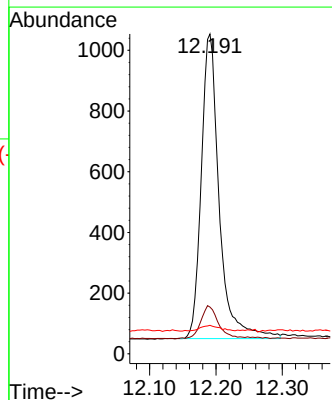
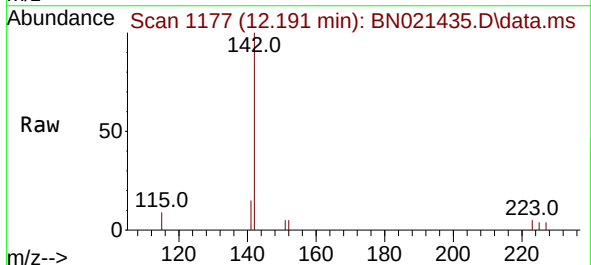
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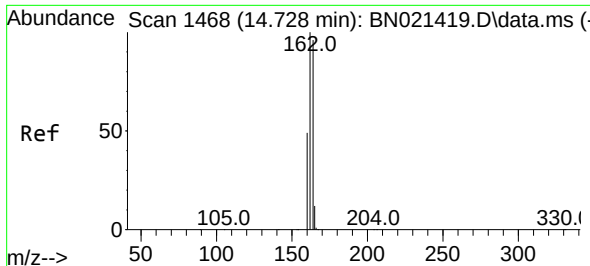
Tgt Ion:152 Resp: 13259
Ion Ratio Lower Upper
152 100
151 18.1 14.5 21.7



#12
2-Methylnaphthalene
Concen: 0.377 ng
RT: 12.191 min Scan# 1177
Delta R.T. -0.000 min
Lab File: BN021435.D
Acq: 30 Aug 2022 00:29

Tgt Ion:142 Resp: 1888
Ion Ratio Lower Upper
142 100
141 14.6 12.2 18.2
115 8.9 7.9 11.9

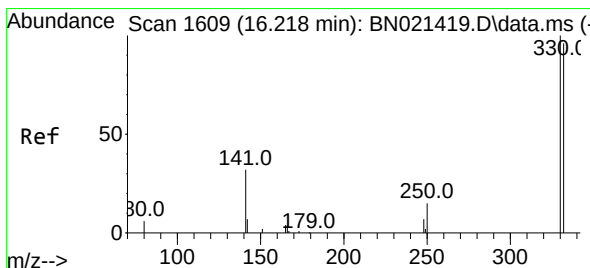
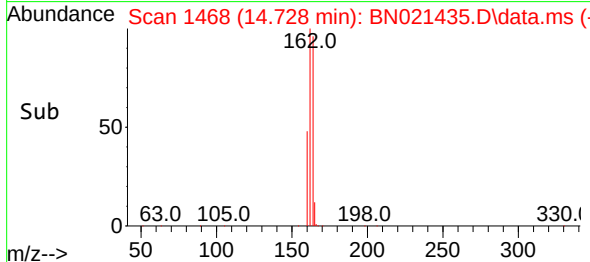
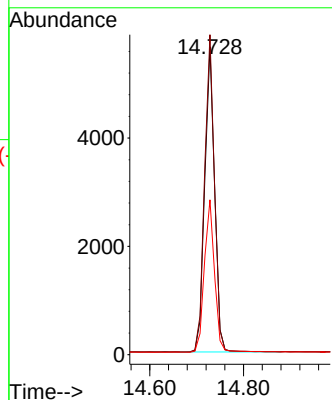
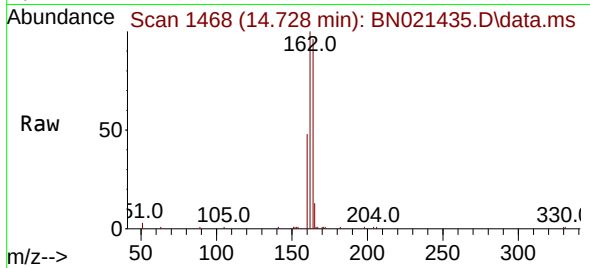




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.728 min Scan# 1468
Delta R.T. 0.000 min
Lab File: BN021435.D
Acq: 30 Aug 2022 00:29

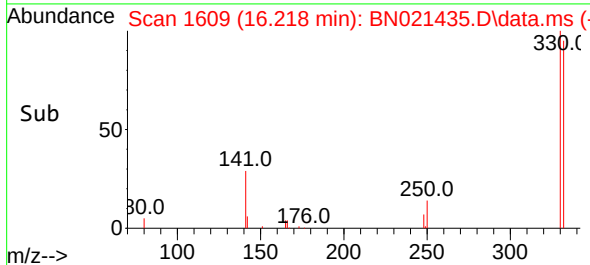
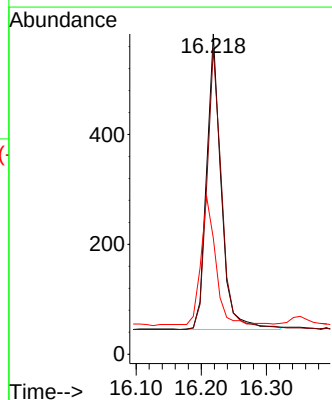
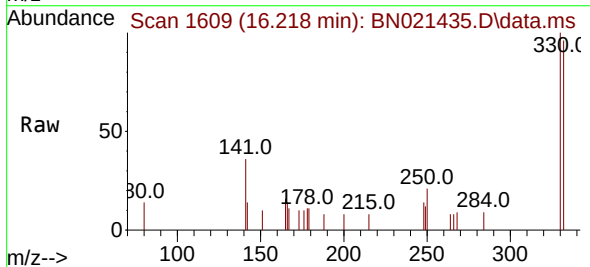
Instrument :
BNA_N
ClientSampleId :
PB147180BS

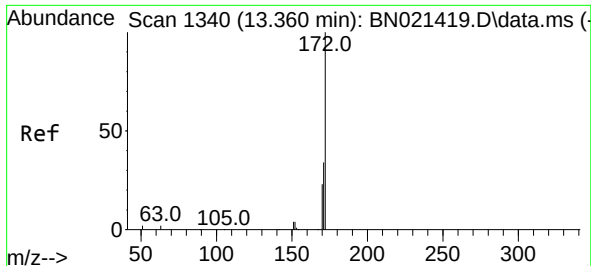
Tgt Ion:164 Resp: 8273
Ion Ratio Lower Upper
164 100
162 103.9 82.2 123.4
160 50.3 39.5 59.3



#14
2,4,6-Tribromophenol
Concen: 0.309 ng
RT: 16.218 min Scan# 1609
Delta R.T. 0.000 min
Lab File: BN021435.D
Acq: 30 Aug 2022 00:29

Tgt Ion:330 Resp: 838
Ion Ratio Lower Upper
330 100
332 97.1 79.3 118.9
141 43.1 37.1 55.7

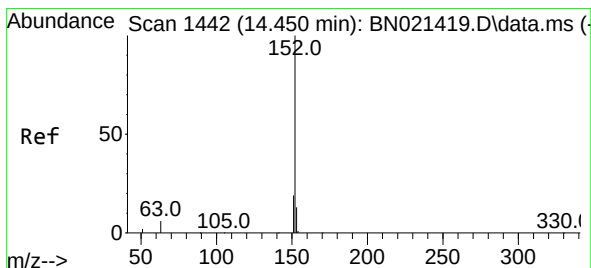
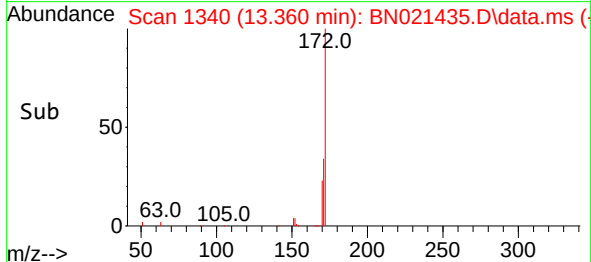
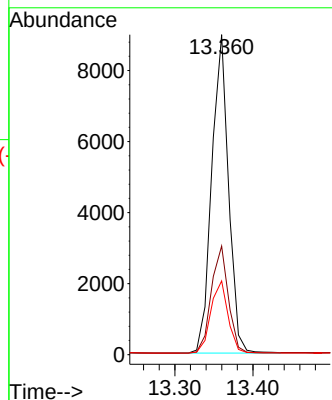
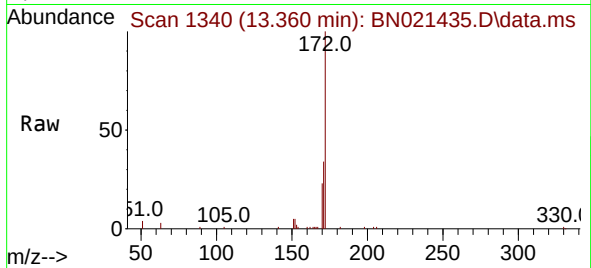




#15
2-Fluorobiphenyl
Concen: 0.370 ng
RT: 13.360 min Scan# 1340
Delta R.T. -0.000 min
Lab File: BN021435.D
Acq: 30 Aug 2022 00:29

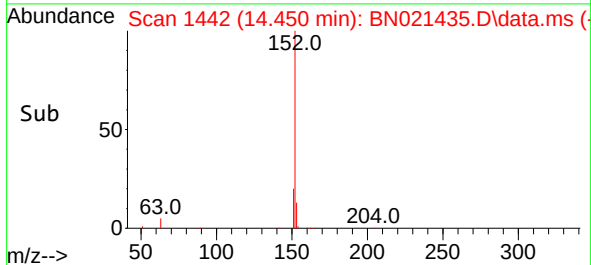
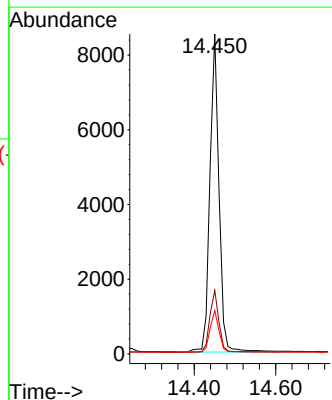
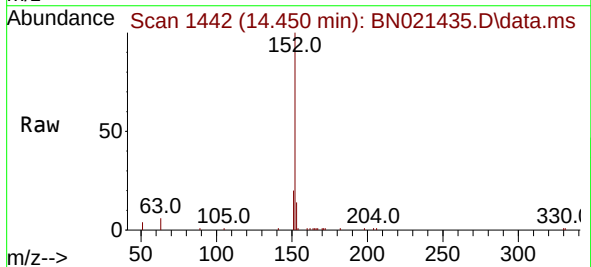
Instrument :
BNA_N
ClientSampleId :
PB147180BS

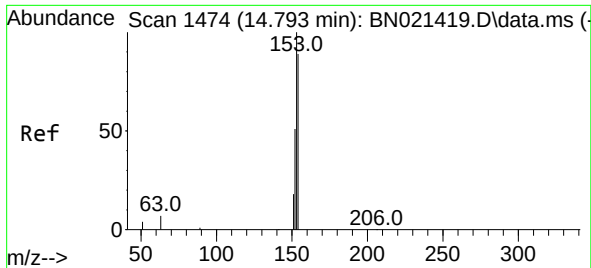
Tgt Ion:172 Resp: 13389
Ion Ratio Lower Upper
172 100
171 34.0 27.8 41.6
170 23.1 18.6 28.0



#16
Acenaphthylene
Concen: 0.341 ng
RT: 14.450 min Scan# 1442
Delta R.T. -0.000 min
Lab File: BN021435.D
Acq: 30 Aug 2022 00:29

Tgt Ion:152 Resp: 13232
Ion Ratio Lower Upper
152 100
151 19.3 15.4 23.2
153 12.9 10.3 15.5

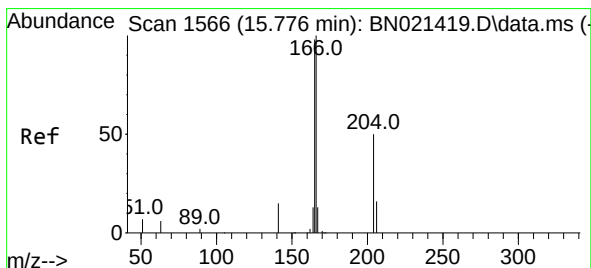
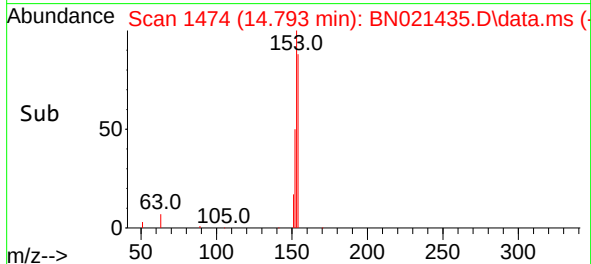
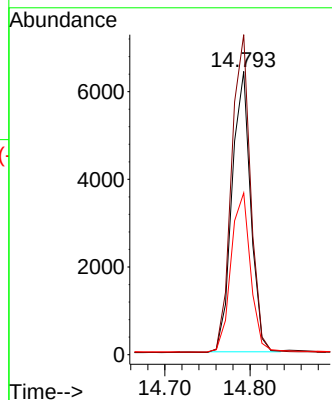
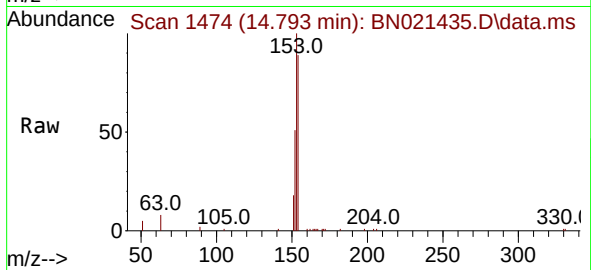




#17
Acenaphthene
Concen: 0.355 ng
RT: 14.793 min Scan# 1474
Delta R.T. -0.000 min
Lab File: BN021435.D
Acq: 30 Aug 2022 00:29

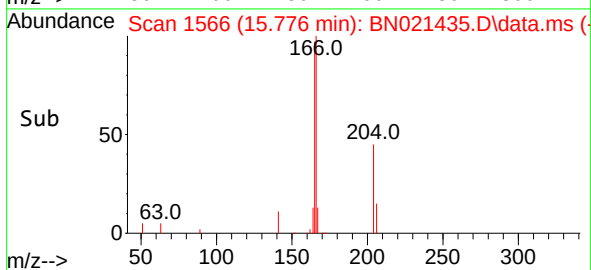
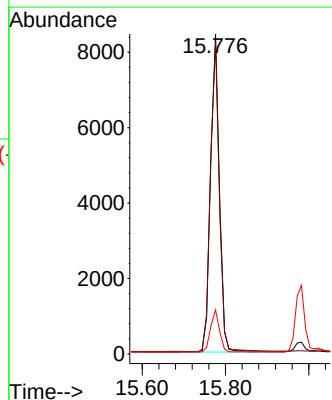
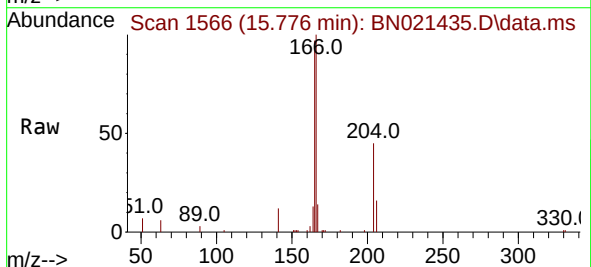
Instrument :
BNA_N
ClientSampleId :
PB147180BS

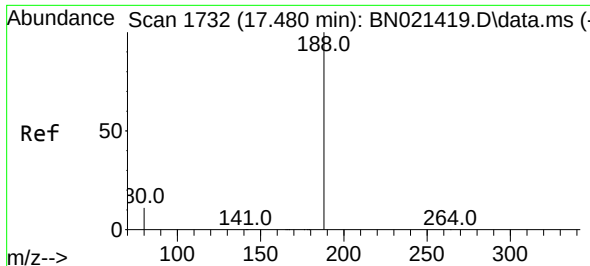
Tgt Ion:154 Resp: 9711
Ion Ratio Lower Upper
154 100
153 116.4 89.5 134.3
152 59.9 45.5 68.3



#18
Fluorene
Concen: 0.360 ng
RT: 15.776 min Scan# 1566
Delta R.T. -0.000 min
Lab File: BN021435.D
Acq: 30 Aug 2022 00:29

Tgt Ion:166 Resp: 12137
Ion Ratio Lower Upper
166 100
165 98.2 78.7 118.1
167 13.5 10.6 16.0

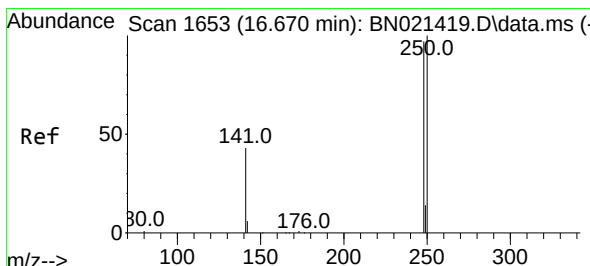
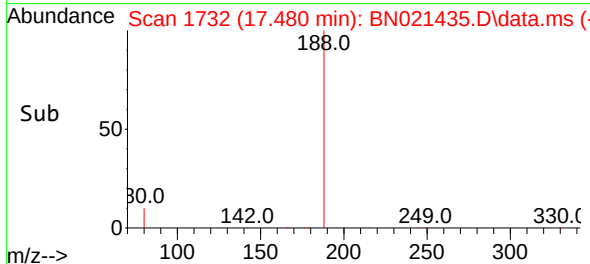
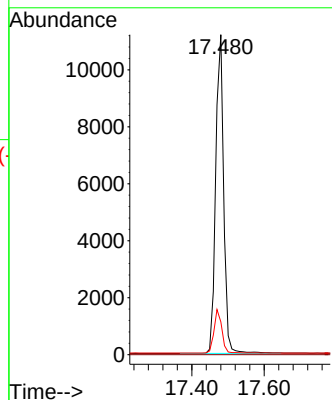
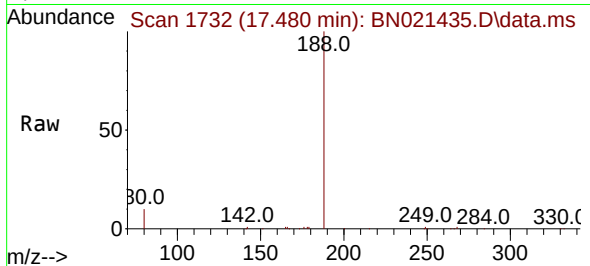




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.480 min Scan# 1732
Delta R.T. -0.000 min
Lab File: BN021435.D
Acq: 30 Aug 2022 00:29

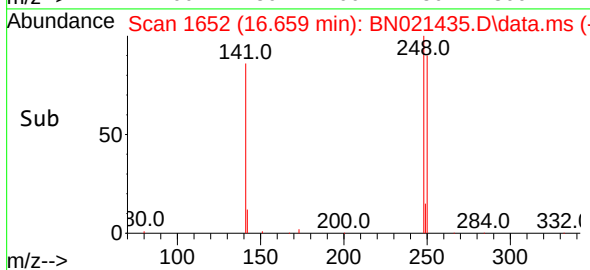
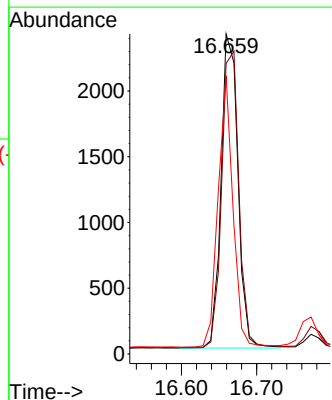
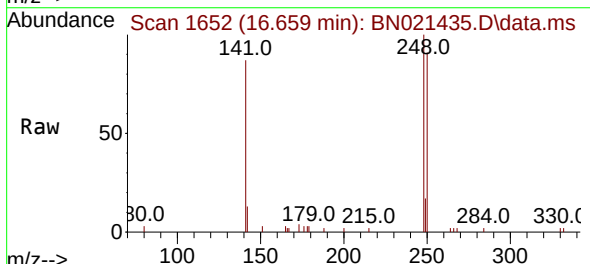
Instrument :
BNA_N
ClientSampleId :
PB147180BS

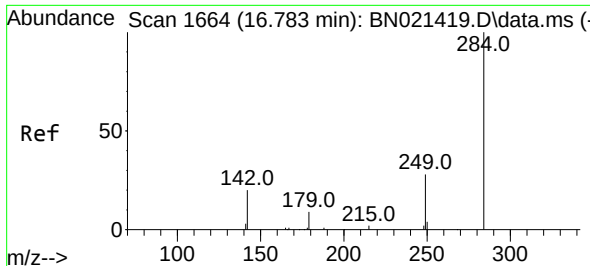
Tgt Ion:188 Resp: 17000
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 10.3 9.5 14.3



#21
4-Bromophenyl-phenylether
Concen: 0.350 ng
RT: 16.659 min Scan# 1652
Delta R.T. -0.010 min
Lab File: BN021435.D
Acq: 30 Aug 2022 00:29

Tgt Ion:248 Resp: 3718
Ion Ratio Lower Upper
248 100
250 90.8 81.8 122.6
141 87.0 38.5 57.7#

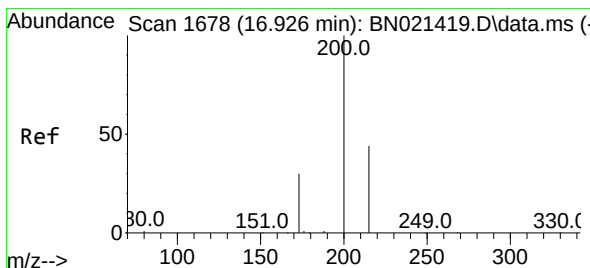
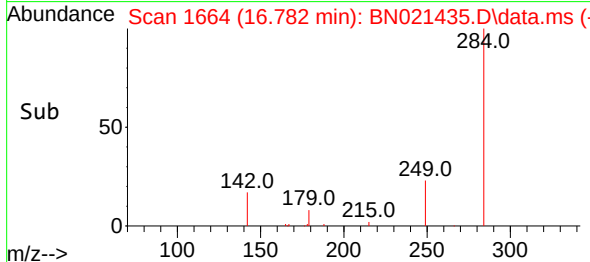
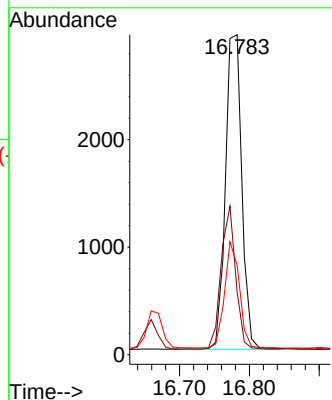
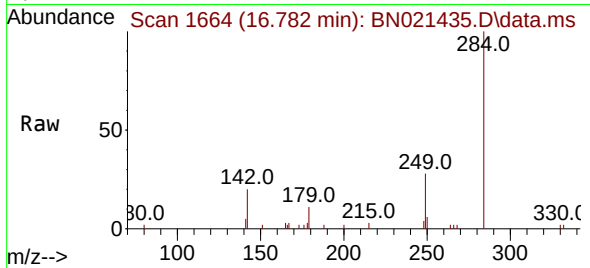




#22
Hexachlorobenzene
Concen: 0.365 ng
RT: 16.782 min Scan# 1664
Delta R.T. -0.000 min
Lab File: BN021435.D
Acq: 30 Aug 2022 00:29

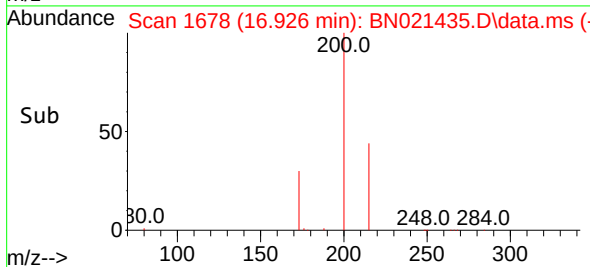
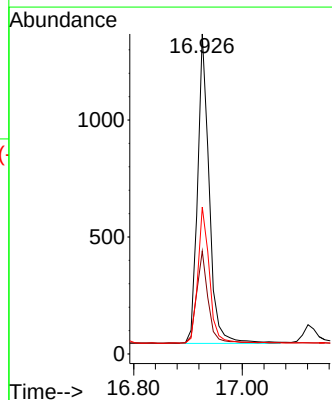
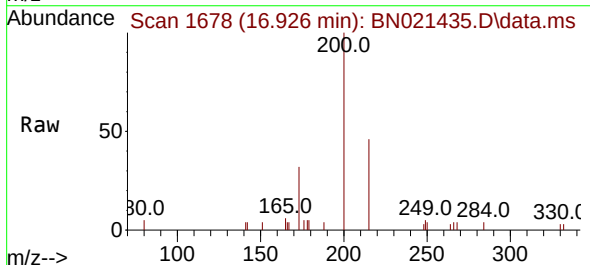
Instrument :
BNA_N
ClientSampleId :
PB147180BS

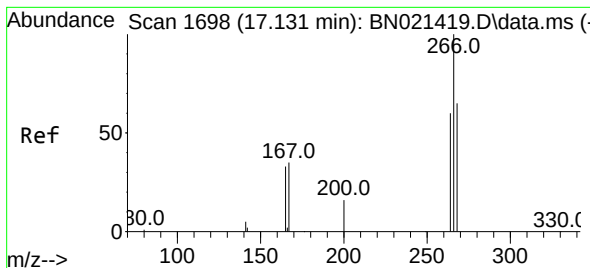
Tgt Ion:284 Resp: 4752
Ion Ratio Lower Upper
284 100
142 40.7 32.3 48.5
249 30.6 25.4 38.2



#23
Atrazine
Concen: 0.318 ng
RT: 16.926 min Scan# 1678
Delta R.T. -0.000 min
Lab File: BN021435.D
Acq: 30 Aug 2022 00:29

Tgt Ion:200 Resp: 1975
Ion Ratio Lower Upper
200 100
173 32.2 24.3 36.5
215 45.9 38.4 57.6





#24

Pentachlorophenol

Concen: 0.400 ng

RT: 17.121 min Scan# 1697

Delta R.T. -0.010 min

Lab File: BN021435.D

Acq: 30 Aug 2022 00:29

Instrument :

BNA_N

ClientSampleId :

PB147180BS

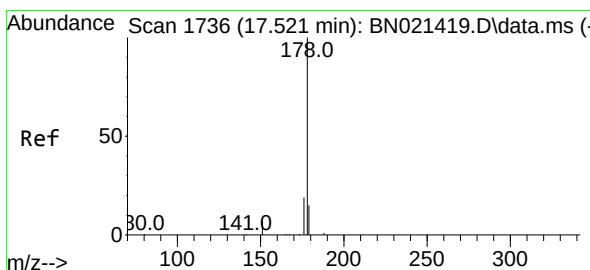
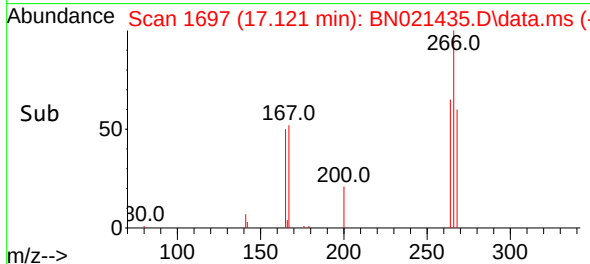
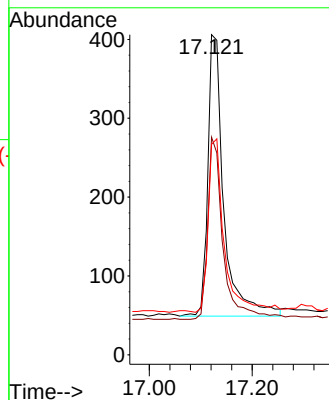
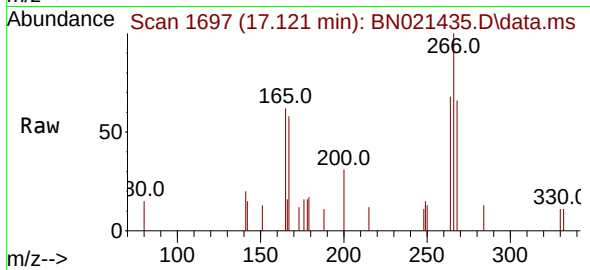
Tgt Ion:266 Resp: 773

Ion Ratio Lower Upper

266 100

264 62.7 49.0 73.6

268 62.2 50.9 76.3



#25

Phenanthrene

Concen: 0.356 ng

RT: 17.521 min Scan# 1736

Delta R.T. -0.000 min

Lab File: BN021435.D

Acq: 30 Aug 2022 00:29

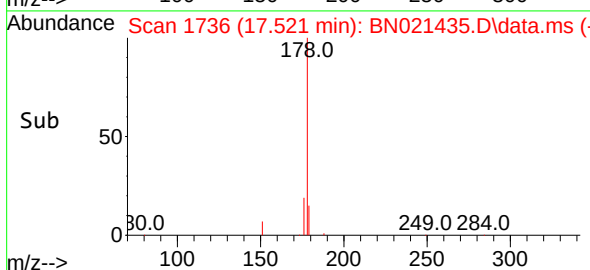
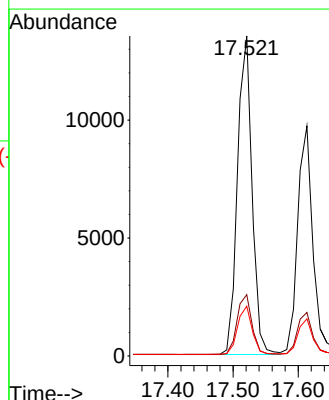
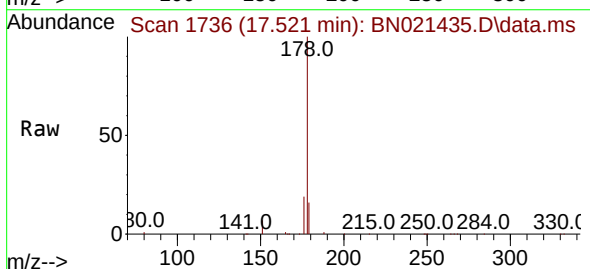
Tgt Ion:178 Resp: 20911

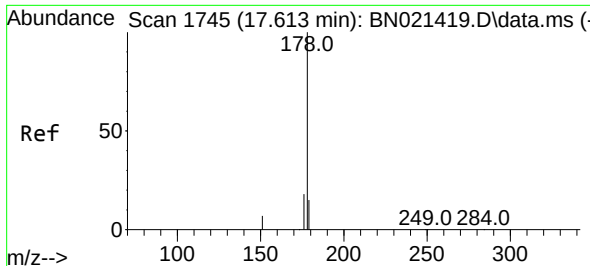
Ion Ratio Lower Upper

178 100

176 19.2 15.4 23.2

179 15.2 12.2 18.4

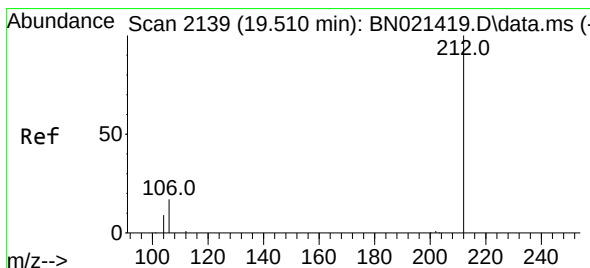
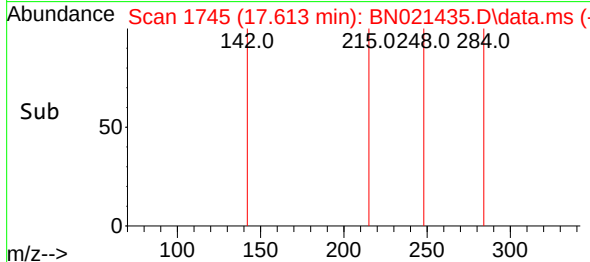
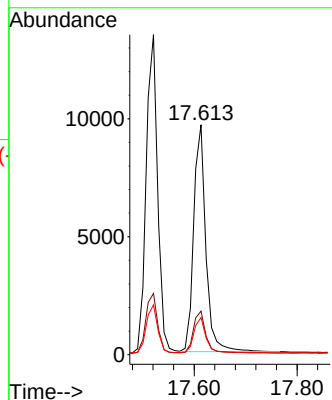
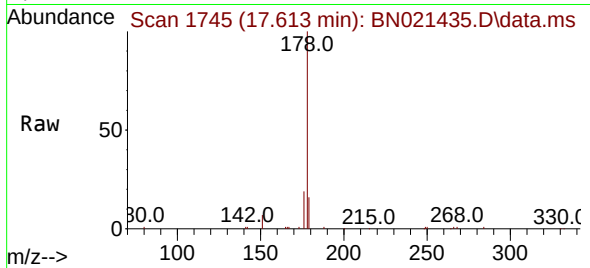




#26
 Anthracene
 Concen: 0.337 ng
 RT: 17.613 min Scan# 1745
 Delta R.T. -0.000 min
 Lab File: BN021435.D
 Acq: 30 Aug 2022 00:29

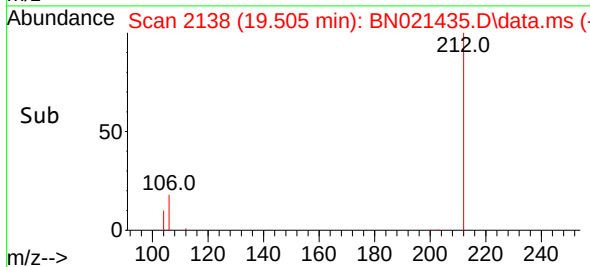
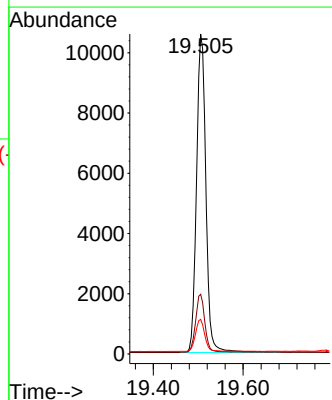
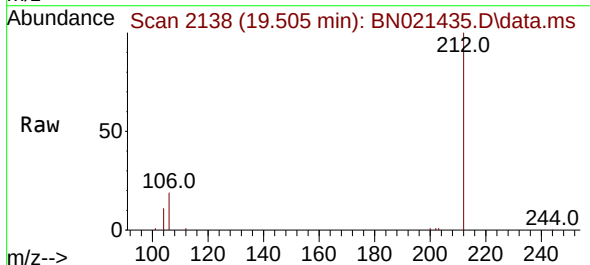
Instrument :
 BNA_N
 ClientSampleId :
 PB147180BS

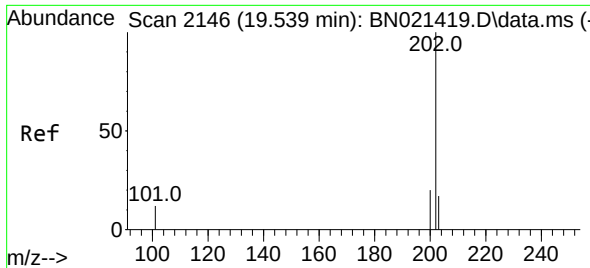
Tgt Ion:178 Resp: 15711
 Ion Ratio Lower Upper
 178 100
 176 18.9 14.6 22.0
 179 15.6 12.2 18.2



#27
 Fluoranthene-d10
 Concen: 0.350 ng
 RT: 19.505 min Scan# 2138
 Delta R.T. -0.004 min
 Lab File: BN021435.D
 Acq: 30 Aug 2022 00:29

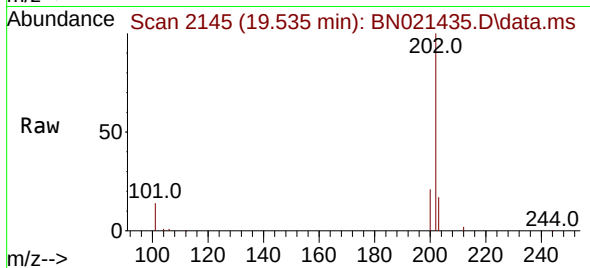
Tgt Ion:212 Resp: 15311
 Ion Ratio Lower Upper
 212 100
 106 17.9 14.2 21.2
 104 10.0 7.8 11.6



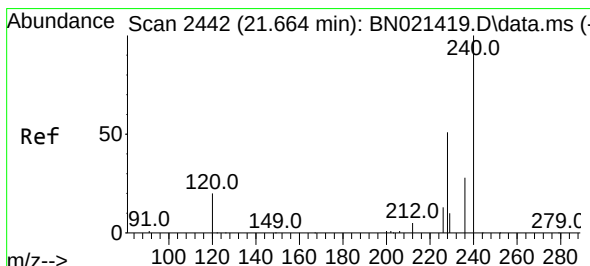
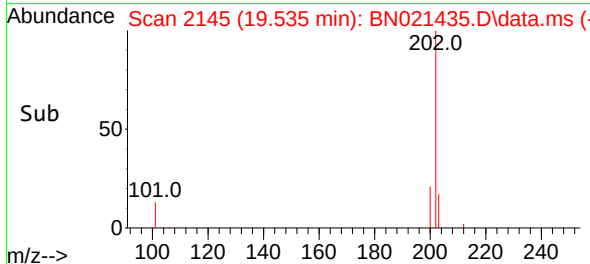
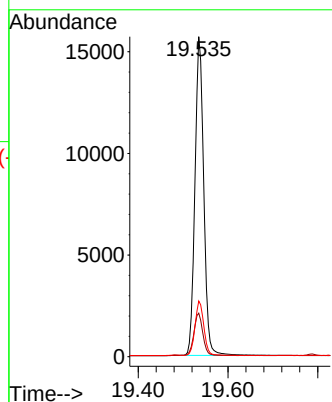


#28
Fluoranthene
Concen: 0.350 ng
RT: 19.535 min Scan# 2145
Delta R.T. -0.004 min
Lab File: BN021435.D
Acq: 30 Aug 2022 00:29

Instrument :
BNA_N
ClientSampleId :
PB147180BS

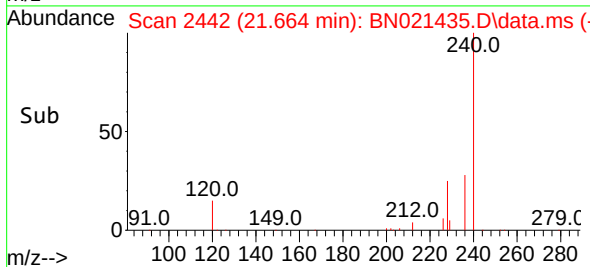
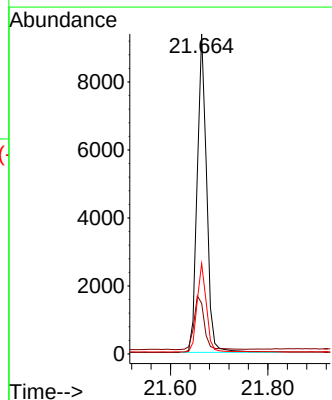
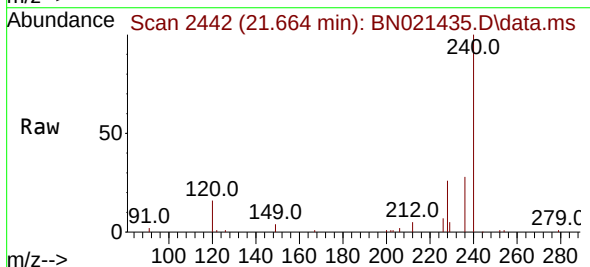


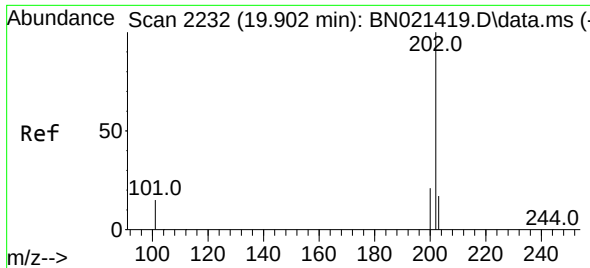
Tgt Ion:202 Resp: 21311
Ion Ratio Lower Upper
202 100
101 13.7 10.9 16.3
203 17.0 13.8 20.6



#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.664 min Scan# 2442
Delta R.T. -0.000 min
Lab File: BN021435.D
Acq: 30 Aug 2022 00:29

Tgt Ion:240 Resp: 12564
Ion Ratio Lower Upper
240 100
120 15.8 10.2 15.4#
236 28.3 22.1 33.1

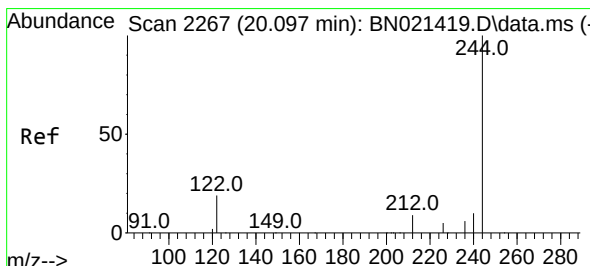
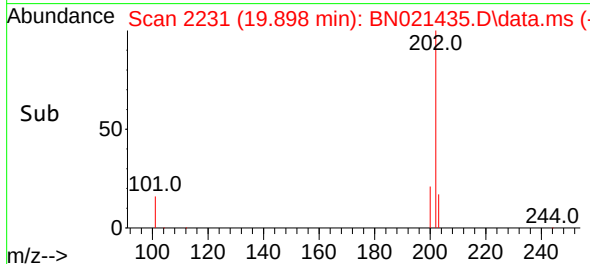
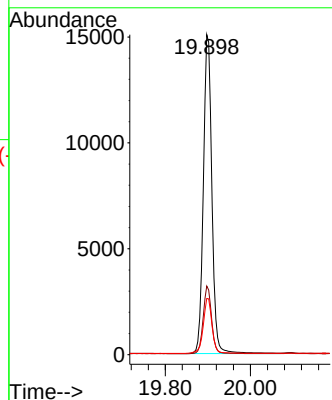
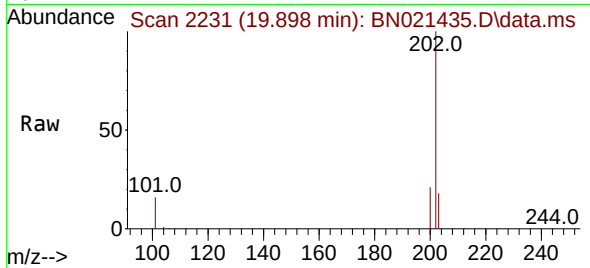




#30
Pyrene
Concen: 0.362 ng
RT: 19.898 min Scan# 21
Delta R.T. -0.004 min
Lab File: BN021435.D
Acq: 30 Aug 2022 00:29

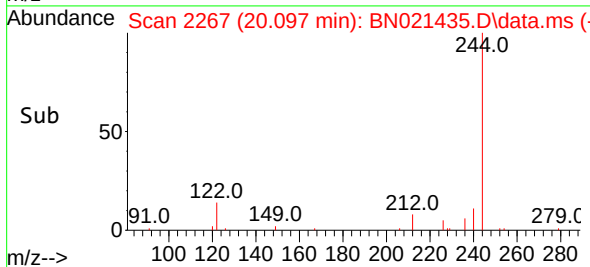
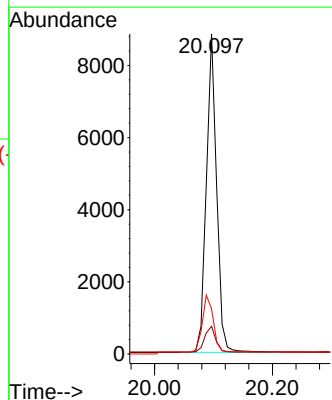
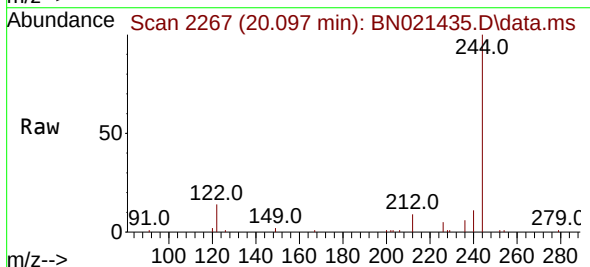
Instrument :
BNA_N
ClientSampleId :
PB147180BS

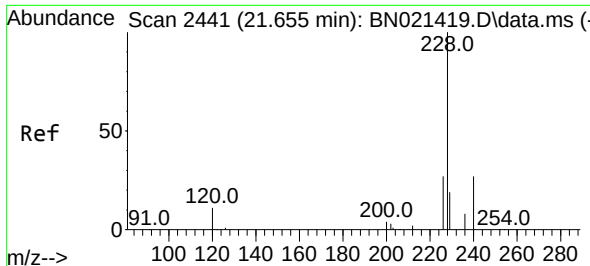
Tgt Ion:202 Resp: 24251
Ion Ratio Lower Upper
202 100
200 18.0 13.9 20.9
203 16.1 11.9 17.9



#31
Terphenyl-d14
Concen: 0.379 ng
RT: 20.097 min Scan# 2267
Delta R.T. -0.000 min
Lab File: BN021435.D
Acq: 30 Aug 2022 00:29

Tgt Ion:244 Resp: 10691
Ion Ratio Lower Upper
244 100
212 8.6 6.5 9.7
122 14.1 9.1 13.7#

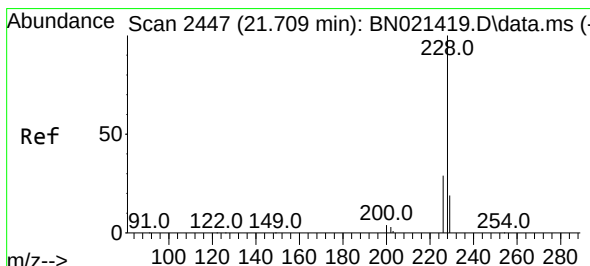
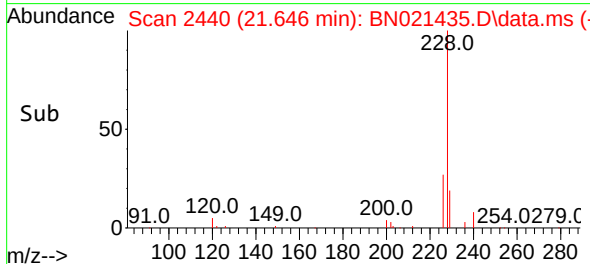
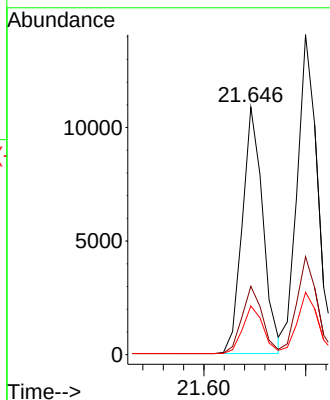
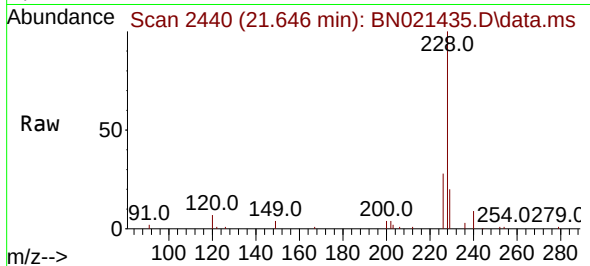




#32
Benzo(a)anthracene
Concen: 0.348 ng
RT: 21.646 min Scan# 2440
Delta R.T. -0.009 min
Lab File: BN021435.D
Acq: 30 Aug 2022 00:29

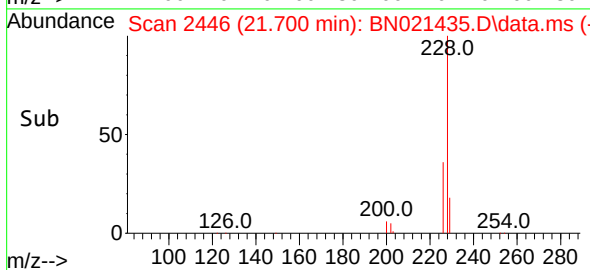
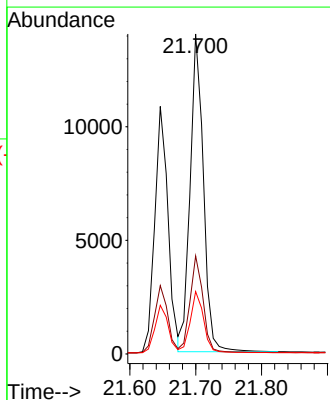
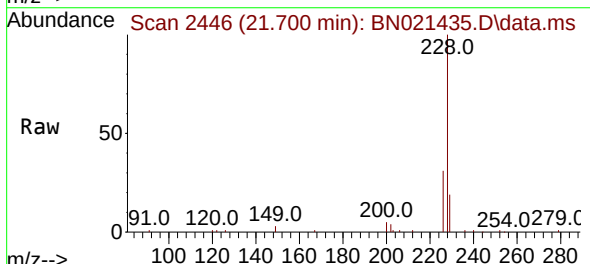
Instrument :
BNA_N
ClientSampleId :
PB147180BS

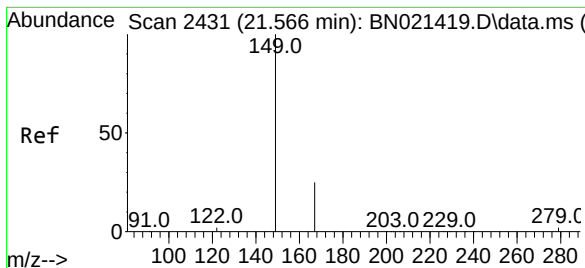
Tgt Ion:228 Resp: 15214
Ion Ratio Lower Upper
228 100
226 27.6 22.0 33.0
229 19.6 15.9 23.9



#33
Chrysene
Concen: 0.374 ng
RT: 21.700 min Scan# 2446
Delta R.T. -0.009 min
Lab File: BN021435.D
Acq: 30 Aug 2022 00:29

Tgt Ion:228 Resp: 19511
Ion Ratio Lower Upper
228 100
226 30.7 24.2 36.2
229 19.5 15.9 23.9

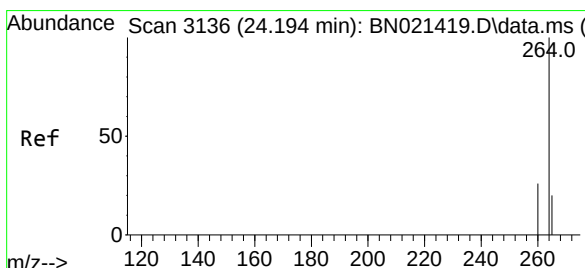
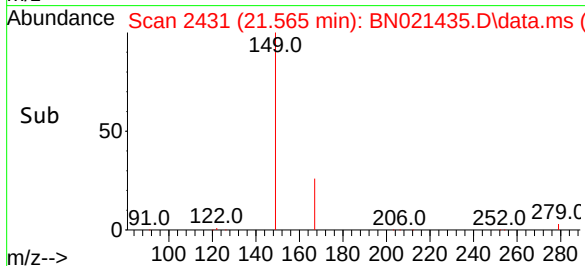
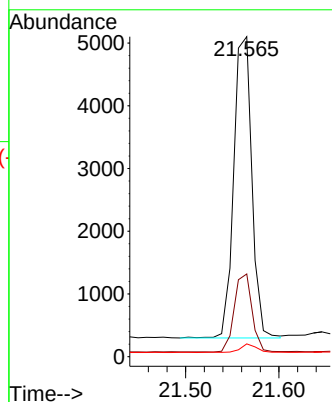
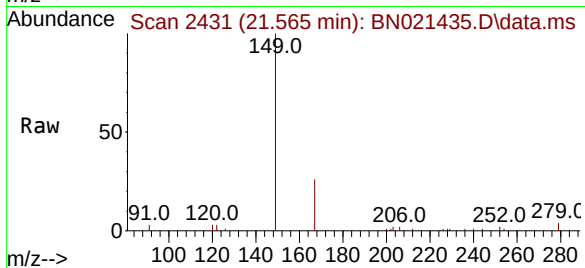




#34
 Bis(2-ethylhexyl)phthalate
 Concen: 0.368 ng
 RT: 21.565 min Scan# 2431
 Delta R.T. -0.000 min
 Lab File: BN021435.D
 Acq: 30 Aug 2022 00:29

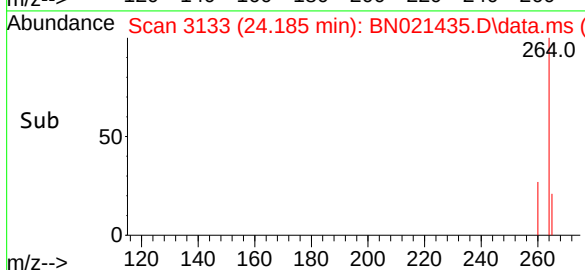
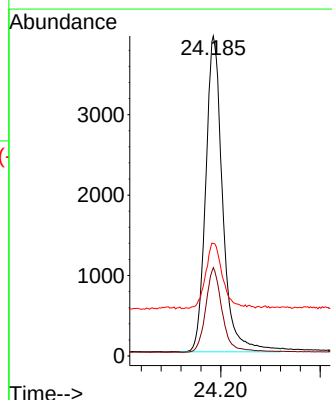
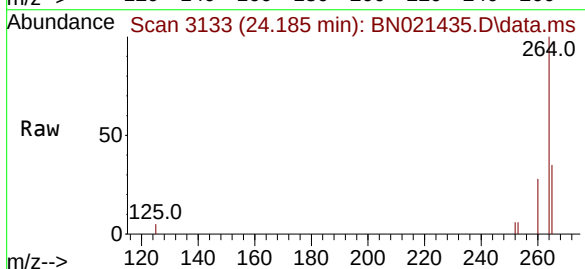
Instrument :
 BNA_N
 ClientSampleId :
 PB147180BS

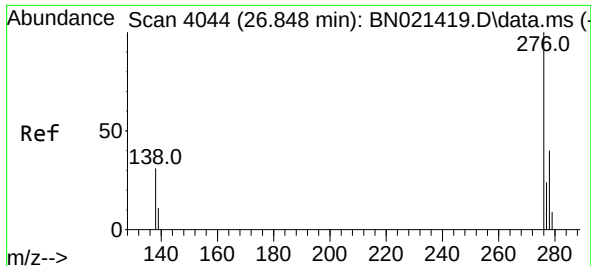
Tgt Ion:149 Resp: 6494
 Ion Ratio Lower Upper
 149 100
 167 25.4 21.4 32.0
 279 2.6 2.2 3.2



#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 24.185 min Scan# 3133
 Delta R.T. -0.009 min
 Lab File: BN021435.D
 Acq: 30 Aug 2022 00:29

Tgt Ion:264 Resp: 9312
 Ion Ratio Lower Upper
 264 100
 260 27.6 21.0 31.6
 265 35.1 32.2 48.2

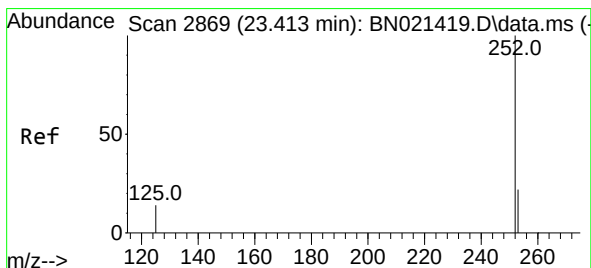
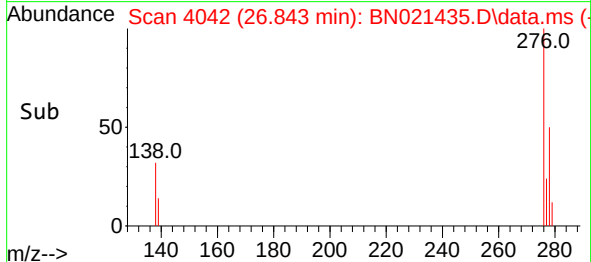
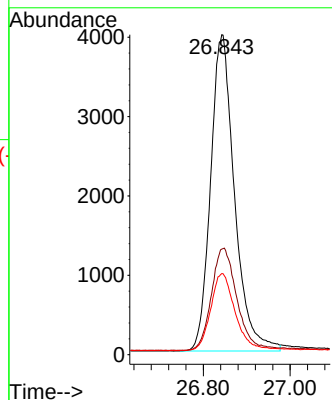
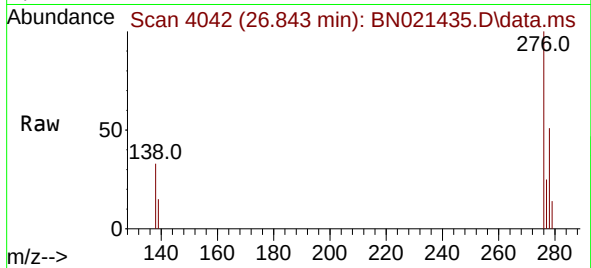




#36
Indeno(1,2,3-cd)pyrene
Concen: 0.363 ng
RT: 26.843 min Scan# 4044
Delta R.T. -0.006 min
Lab File: BN021435.D
Acq: 30 Aug 2022 00:29

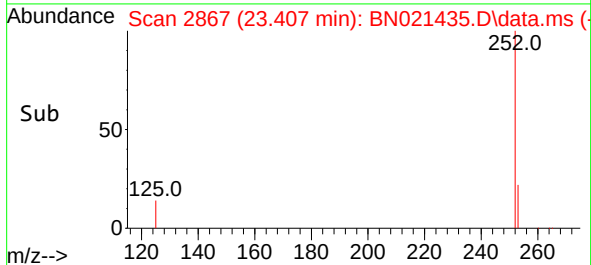
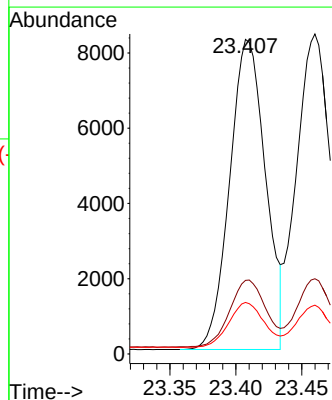
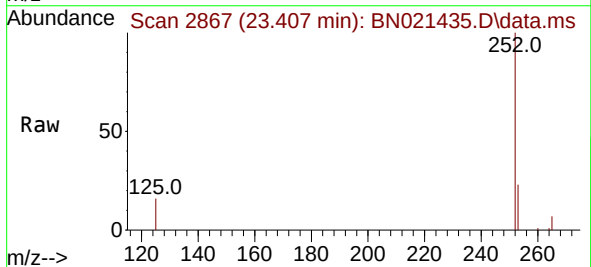
Instrument :
BNA_N
ClientSampleId :
PB147180BS

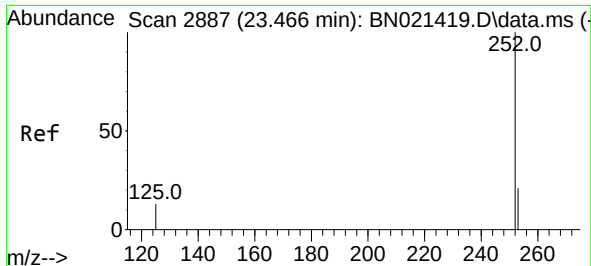
Tgt Ion:276 Resp: 15256
Ion Ratio Lower Upper
276 100
138 34.5 27.4 41.2
277 24.7 19.9 29.9



#37
Benzo(b)fluoranthene
Concen: 0.340 ng
RT: 23.407 min Scan# 2867
Delta R.T. -0.006 min
Lab File: BN021435.D
Acq: 30 Aug 2022 00:29

Tgt Ion:252 Resp: 15589
Ion Ratio Lower Upper
252 100
253 23.4 19.8 29.6
125 16.4 13.7 20.5

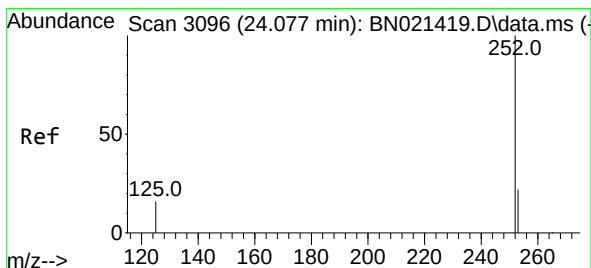
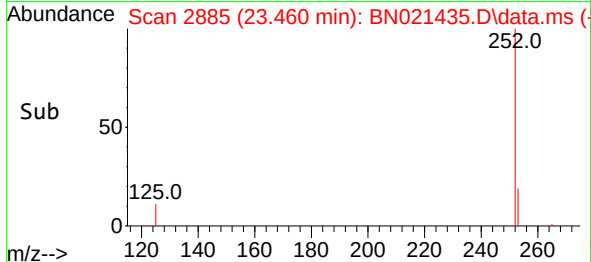
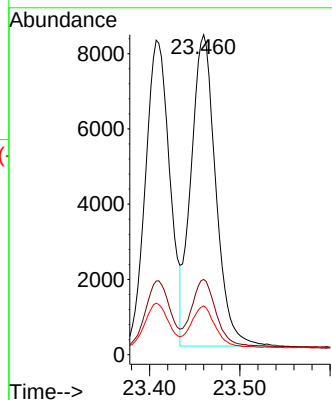
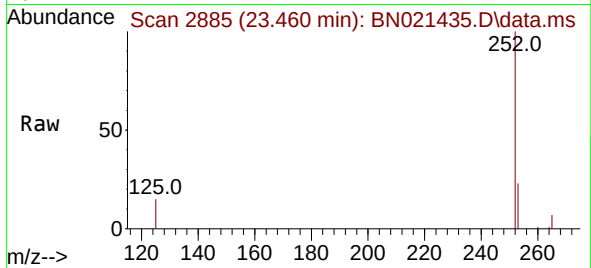




#38
Benzo(k)fluoranthene
Concen: 0.340 ng
RT: 23.460 min Scan# 21
Delta R.T. -0.006 min
Lab File: BN021435.D
Acq: 30 Aug 2022 00:29

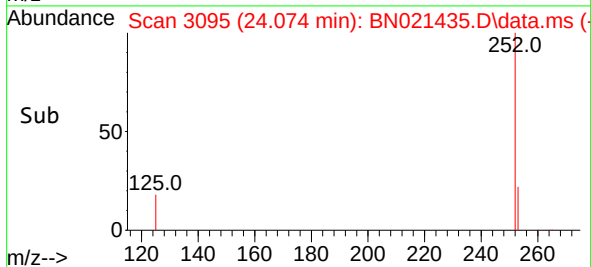
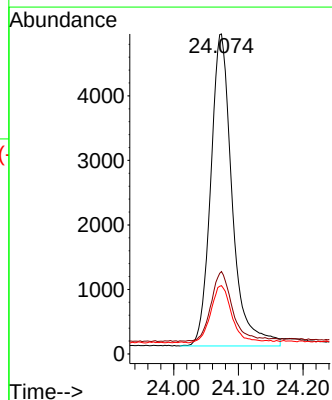
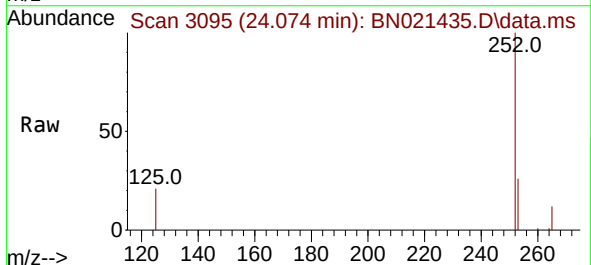
Instrument :
BNA_N
ClientSampleId :
PB147180BS

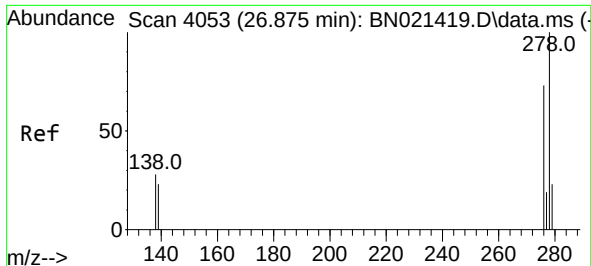
Tgt Ion:252	Resp:	15719
Ion Ratio	Lower	Upper
252	100	
253	23.5	19.5 29.3
125	15.3	12.3 18.5



#39
Benzo(a)pyrene
Concen: 0.348 ng
RT: 24.074 min Scan# 3095
Delta R.T. -0.003 min
Lab File: BN021435.D
Acq: 30 Aug 2022 00:29

Tgt Ion:252	Resp:	11135
Ion Ratio	Lower	Upper
252	100	
253	25.7	21.1 31.7
125	21.3	16.6 25.0





#40

Dibenzo(a,h)anthracene

Concen: 0.365 ng

RT: 26.863 min Scan# 4049

Delta R.T. -0.012 min

Lab File: BN021435.D

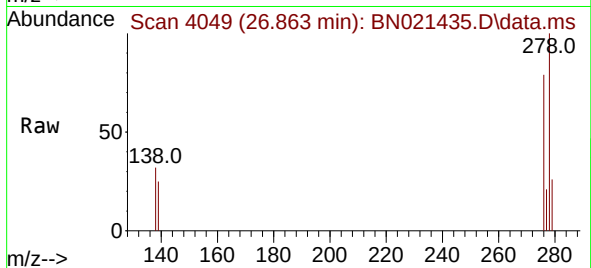
Acq: 30 Aug 2022 00:29

Instrument :

BNA_N

ClientSampleId :

PB147180BS



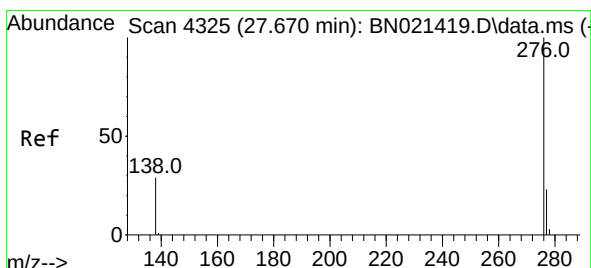
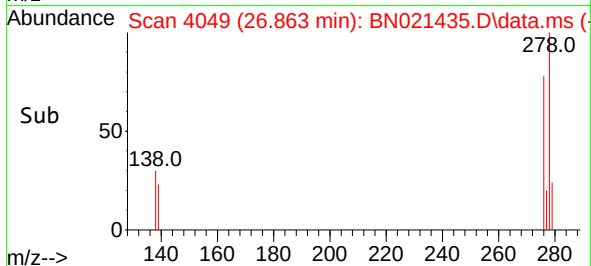
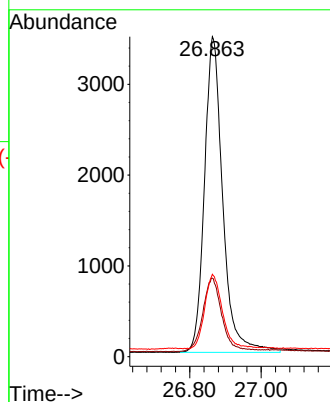
Tgt Ion:278 Resp: 12363

Ion Ratio Lower Upper

278 100

139 24.5 21.8 32.6

279 25.7 20.4 30.6



#41

Benzo(g,h,i)perylene

Concen: 0.342 ng

RT: 27.661 min Scan# 4322

Delta R.T. -0.009 min

Lab File: BN021435.D

Acq: 30 Aug 2022 00:29

Tgt Ion:276 Resp: 12699

Ion Ratio Lower Upper

276 100

277 24.6 19.7 29.5

138 30.7 23.7 35.5

