

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN031122\
 Data File : BN018909.D
 Acq On : 10 Mar 2022 19:01
 Operator : CG/JU
 Sample : PB143174BSD
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB143174BSD

Quant Time: Mar 11 03:05:08 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN030322.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Mar 11 03:02:57 2022
 Response via : Initial Calibration

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

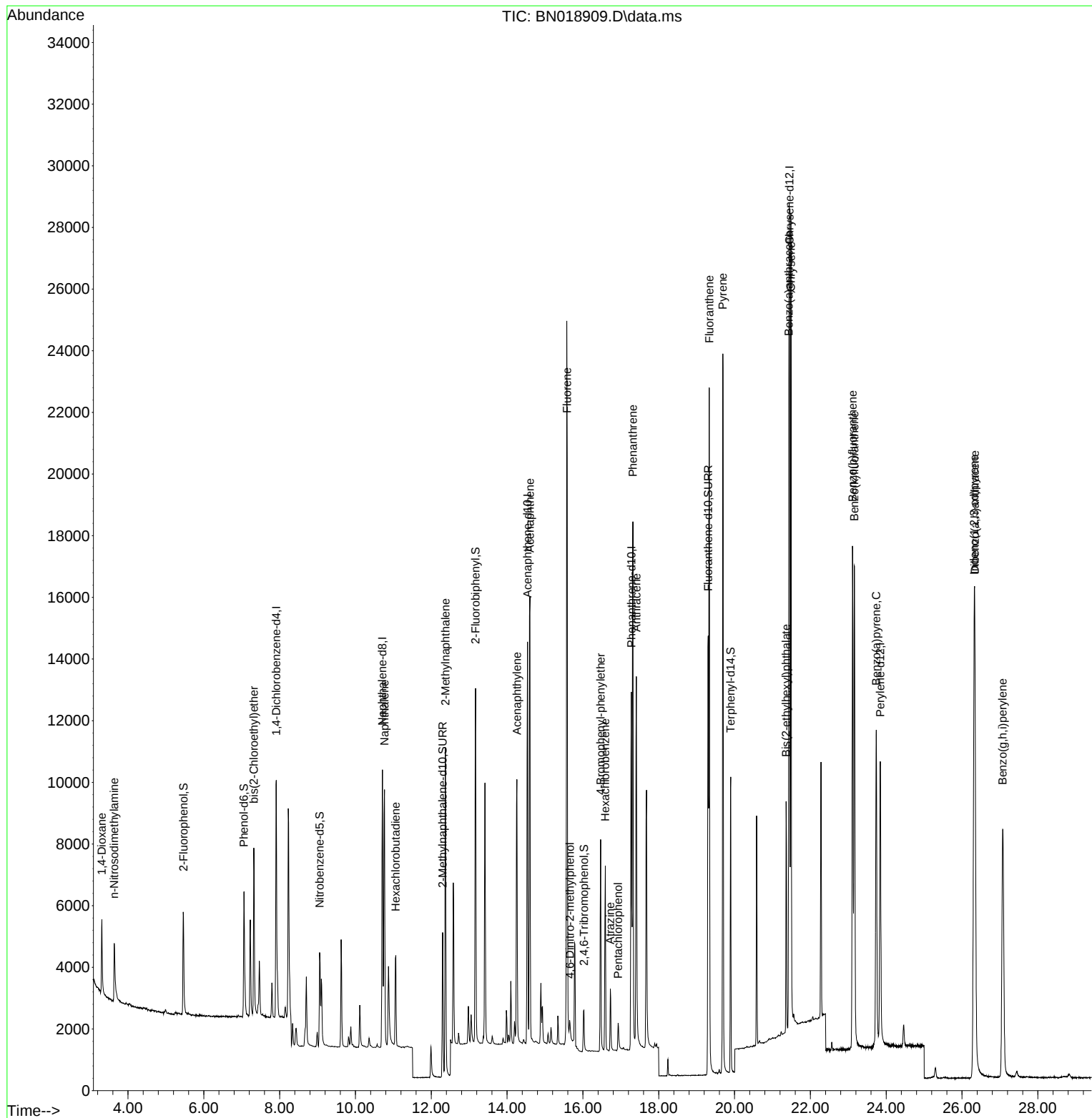
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.912	152	4104	0.400	ng	0.00
7) Naphthalene-d8	10.712	136	11848	0.400	ng	# 0.00
13) Acenaphthene-d10	14.538	164	7381	0.400	ng	0.00
19) Phenanthrene-d10	17.277	188	16335	0.400	ng	# 0.00
29) Chrysene-d12	21.449	240	15800	0.400	ng	# 0.00
35) Perylene-d12	23.843	264	13498	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.464	112	3170	0.353	ng	0.00
5) Phenol-d6	7.060	99	3988	0.370	ng	0.00
8) Nitrobenzene-d5	9.057	82	2830	0.328	ng	0.00
11) 2-Methylnaphthalene-d10	12.299	152	6701	0.347	ng	0.00
14) 2,4,6-Tribromophenol	16.025	330	914	0.269	ng	0.00
15) 2-Fluorobiphenyl	13.169	172	10879	0.344	ng	0.00
27) Fluoranthene-d10	19.303	212	16183	0.336	ng	0.00
31) Terphenyl-d14	19.898	244	10350	0.307	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.312	88	1498	0.327	ng	# 93
3) n-Nitrosodimethylamine	3.637	42	1553	0.321	ng	# 93
6) bis(2-Chloroethyl)ether	7.320	93	4242	0.365	ng	99
9) Naphthalene	10.765	128	11797	0.347	ng	99
10) Hexachlorobutadiene	11.064	225	2584	0.334	ng	# 99
12) 2-Methylnaphthalene	12.374	142	8909	0.377	ng	99
16) Acenaphthylene	14.260	152	10794	0.321	ng	99
17) Acenaphthene	14.602	154	8024	0.336	ng	99
18) Fluorene	15.586	166	10445	0.336	ng	99
20) 4,6-Dinitro-2-methylph...	15.660	198	614	0.313	ng	# 89
21) 4-Bromophenyl-phenylether	16.466	248	3479	0.320	ng	# 90
22) Hexachlorobenzene	16.590	284	4286	0.316	ng	99
23) Atrazine	16.723	200	1870	0.291	ng	97
24) Pentachlorophenol	16.928	266	630	0.346	ng	96
25) Phenanthrene	17.318	178	18521	0.341	ng	100
26) Anthracene	17.410	178	14748	0.323	ng	100
28) Fluoranthene	19.333	202	20714	0.336	ng	100
30) Pyrene	19.691	202	21284	0.302	ng	100
32) Benzo(a)anthracene	21.431	228	18736	0.316	ng	99
33) Chrysene	21.485	228	22768	0.349	ng	98
34) Bis(2-ethylhexyl)phtha...	21.360	149	6905	0.188	ng	100
36) Indeno(1,2,3-cd)pyrene	26.319	276	22301	0.368	ng	99
37) Benzo(b)fluoranthene	23.112	252	21363	0.340	ng	99
38) Benzo(k)fluoranthene	23.159	252	20423	0.329	ng	99
39) Benzo(a)pyrene	23.738	252	15859	0.328	ng	96
40) Dibenzo(a,h)anthracene	26.337	278	17148	0.369	ng	99
41) Benzo(g,h,i)perylene	27.074	276	18689	0.374	ng	100

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

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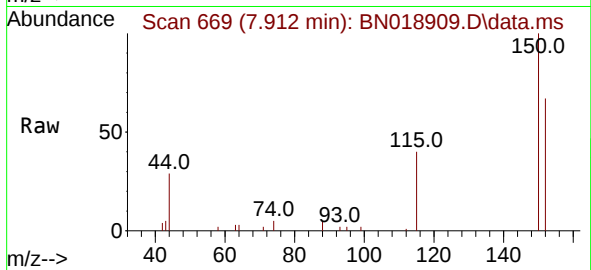
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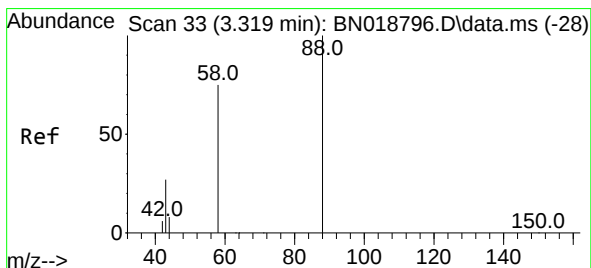
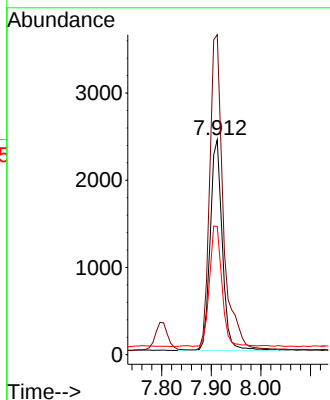
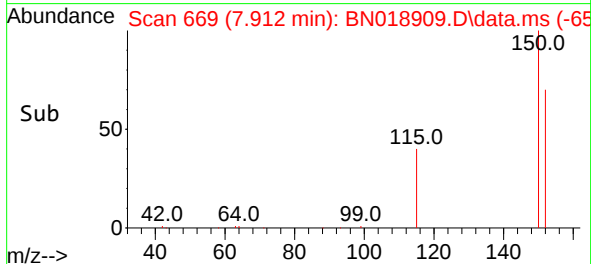


#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.912 min Scan# 60
Delta R.T. 0.000 min
Lab File: BN018909.D
Acq: 10 Mar 2022 19:01

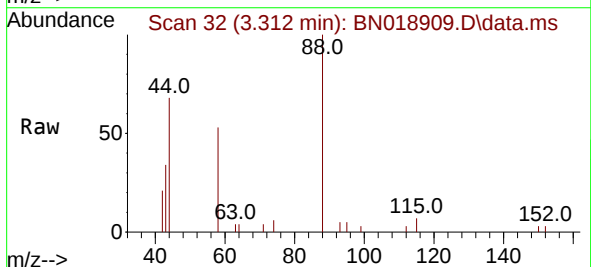
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BNA_N
ClientSampleId :
PB143174BSD



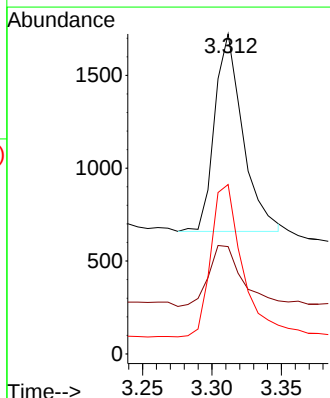
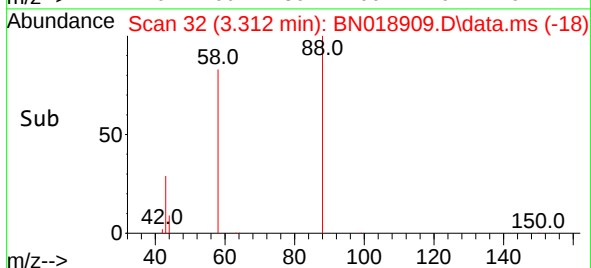
Tgt Ion:152 Resp: 4104
Ion Ratio Lower Upper
152 100
150 148.9 123.9 185.9
115 59.7 48.2 72.4

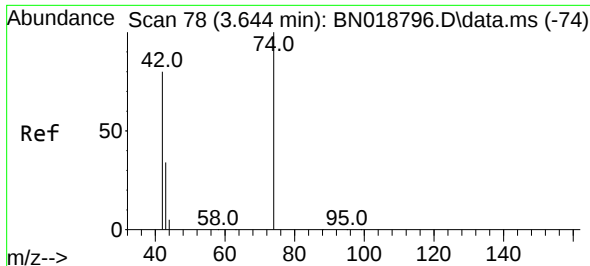


#2
1,4-Dioxane
Concen: 0.327 ng
RT: 3.312 min Scan# 32
Delta R.T. -0.000 min
Lab File: BN018909.D
Acq: 10 Mar 2022 19:01



Tgt Ion: 88 Resp: 1498
Ion Ratio Lower Upper
88 100
43 37.0 24.6 37.0#
58 86.4 65.4 98.2

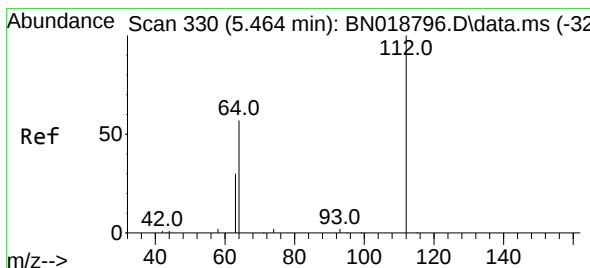
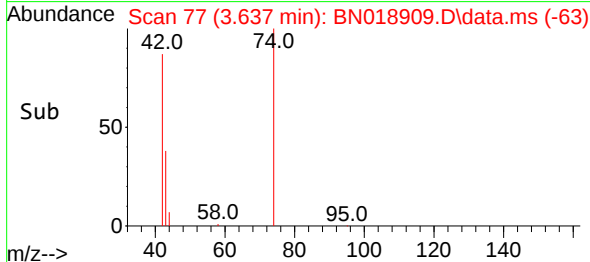
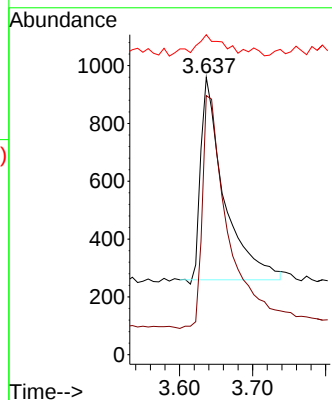
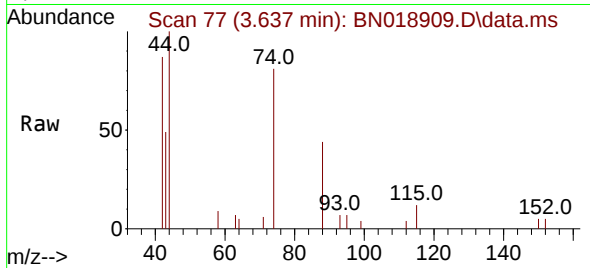




#3
 n-Nitrosodimethylamine
 Concen: 0.321 ng
 RT: 3.637 min Scan# 71
 Delta R.T. -0.000 min
 Lab File: BN018909.D
 Acq: 10 Mar 2022 19:01

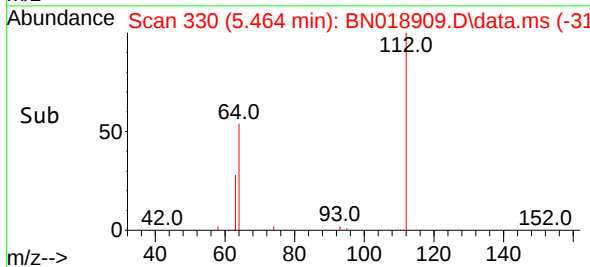
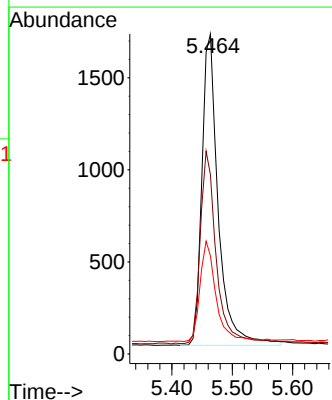
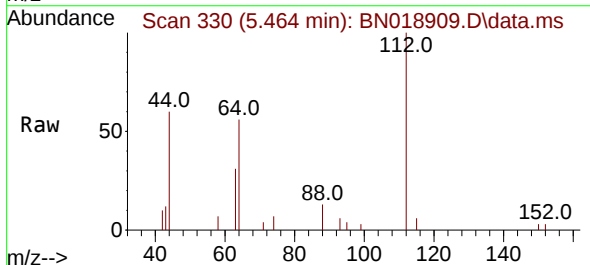
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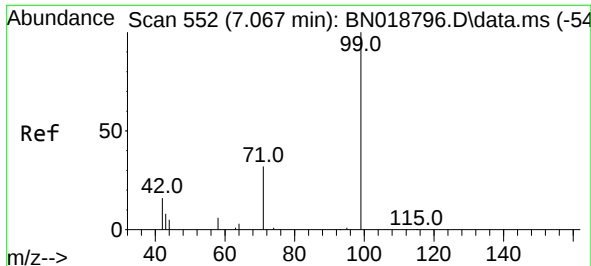
Tgt Ion: 42 Resp: 1553
 Ion Ratio Lower Upper
 42 100
 74 128.5 96.9 145.3
 44 13.8 7.3 10.9#



#4
 2-Fluorophenol
 Concen: 0.353 ng
 RT: 5.464 min Scan# 330
 Delta R.T. 0.007 min
 Lab File: BN018909.D
 Acq: 10 Mar 2022 19:01

Tgt Ion: 112 Resp: 3170
 Ion Ratio Lower Upper
 112 100
 64 61.3 47.8 71.8
 63 31.6 25.7 38.5

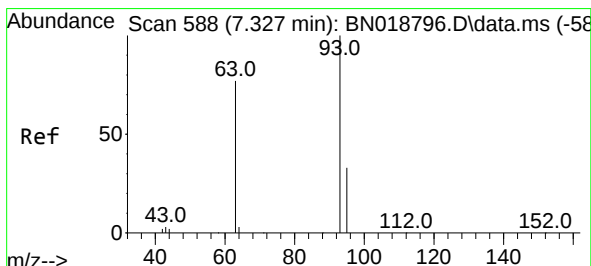
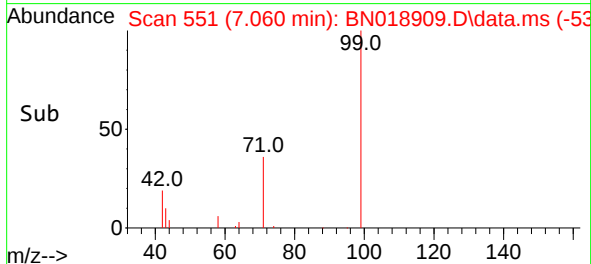
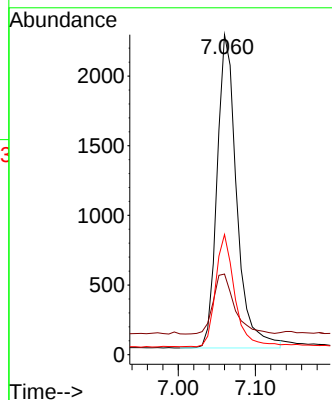
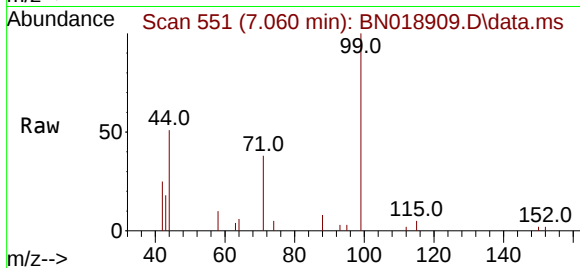




#5
Phenol-d6
Concen: 0.370 ng
RT: 7.060 min Scan# 51
Delta R.T. -0.000 min
Lab File: BN018909.D
Acq: 10 Mar 2022 19:01

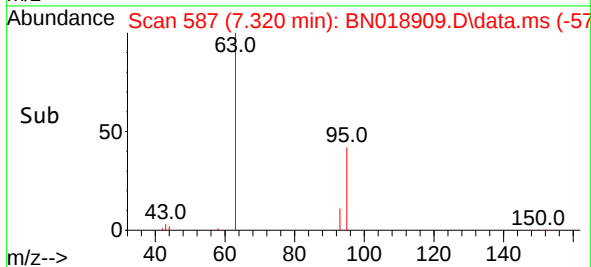
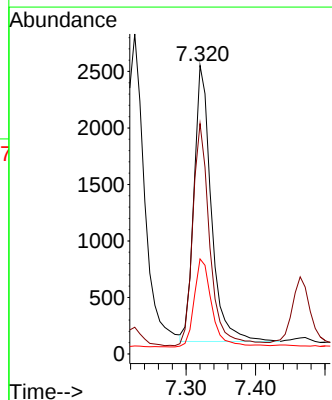
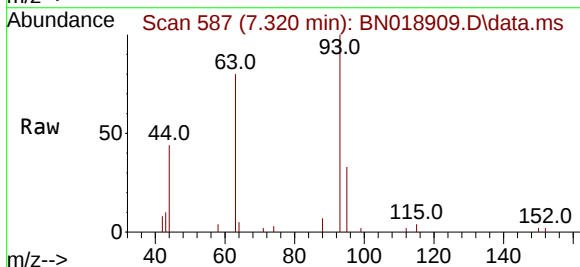
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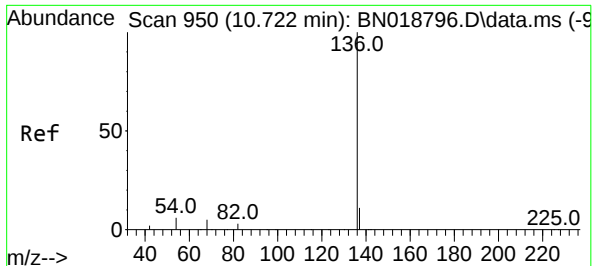
Tgt Ion: 99 Resp: 3988
Ion Ratio Lower Upper
99 100
42 20.8 16.2 24.4
71 34.8 27.7 41.5



#6
bis(2-Chloroethyl)ether
Concen: 0.365 ng
RT: 7.320 min Scan# 587
Delta R.T. -0.000 min
Lab File: BN018909.D
Acq: 10 Mar 2022 19:01

Tgt Ion: 93 Resp: 4242
Ion Ratio Lower Upper
93 100
63 79.6 62.8 94.2
95 32.0 26.2 39.4

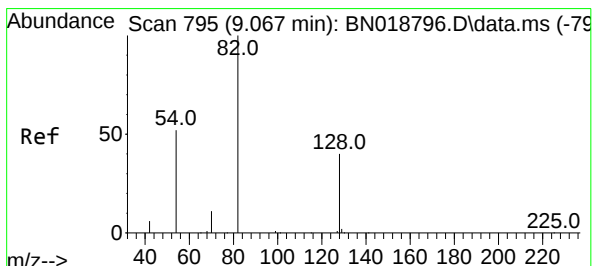
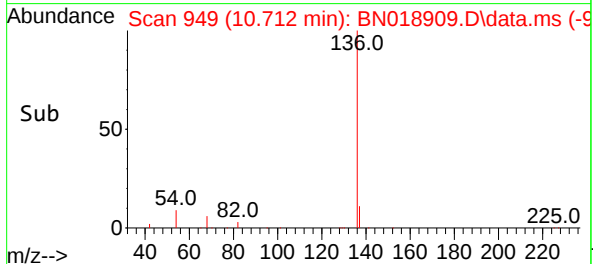
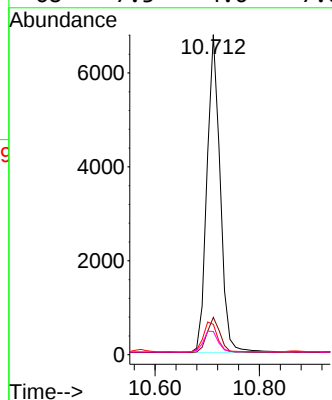
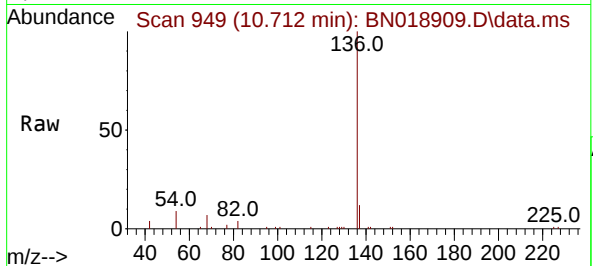




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.712 min Scan# 94
Delta R.T. -0.000 min
Lab File: BN018909.D
Acq: 10 Mar 2022 19:01

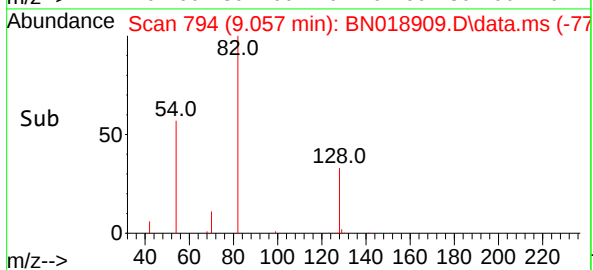
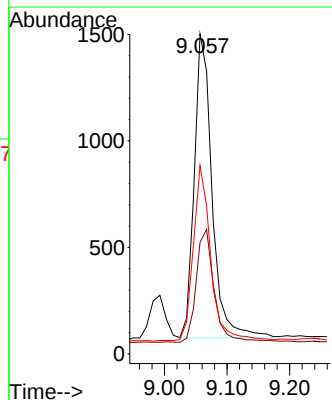
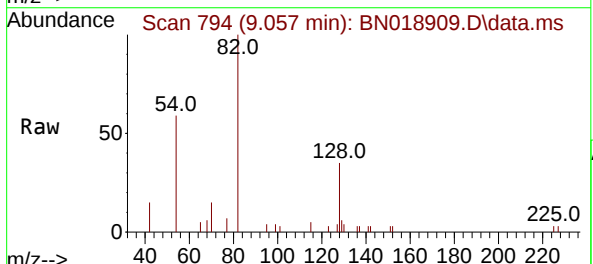
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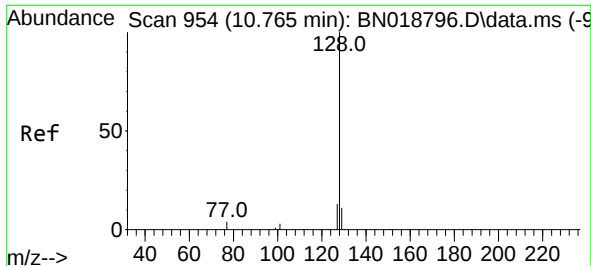
Tgt Ion:136 Resp: 11848
Ion Ratio Lower Upper
136 100
137 11.6 9.0 13.4
54 9.5 5.8 8.6#
68 7.3 4.6 7.0#



#8
Nitrobenzene-d5
Concen: 0.328 ng
RT: 9.057 min Scan# 794
Delta R.T. -0.000 min
Lab File: BN018909.D
Acq: 10 Mar 2022 19:01

Tgt Ion: 82 Resp: 2830
Ion Ratio Lower Upper
82 100
128 34.9 33.0 49.6
54 58.9 42.5 63.7

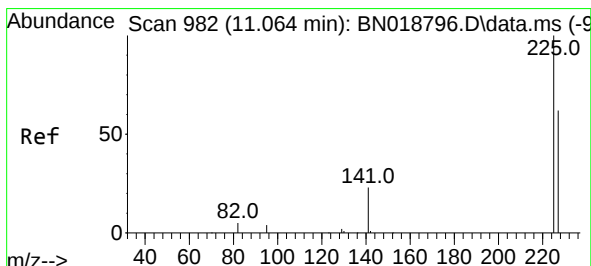
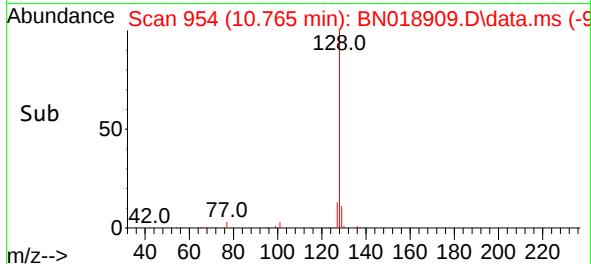
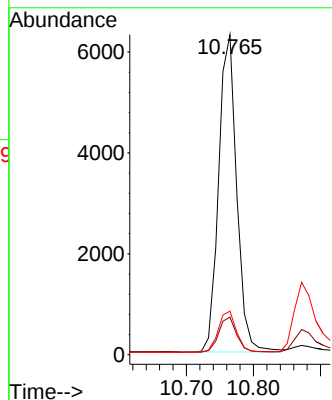
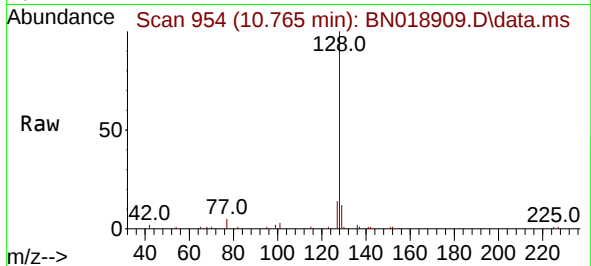




#9
Naphthalene
Concen: 0.347 ng
RT: 10.765 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN018909.D
Acq: 10 Mar 2022 19:01

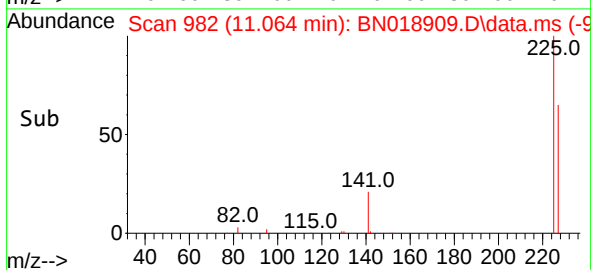
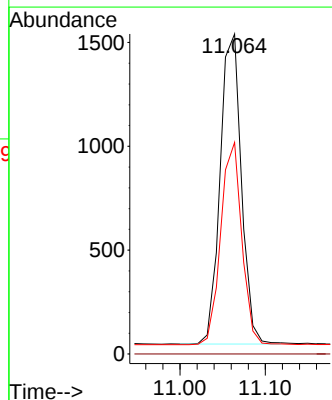
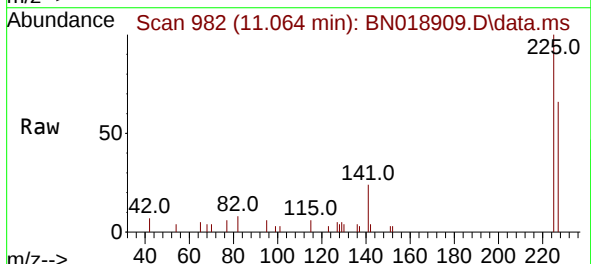
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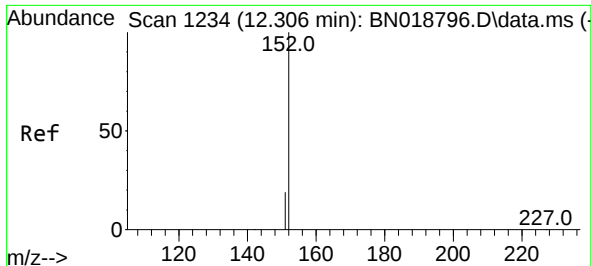
Tgt Ion:128 Resp: 11797
Ion Ratio Lower Upper
128 100
129 11.8 9.0 13.4
127 13.6 10.7 16.1



#10
Hexachlorobutadiene
Concen: 0.334 ng
RT: 11.064 min Scan# 982
Delta R.T. -0.000 min
Lab File: BN018909.D
Acq: 10 Mar 2022 19:01

Tgt Ion:225 Resp: 2584
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.4 51.0 76.6

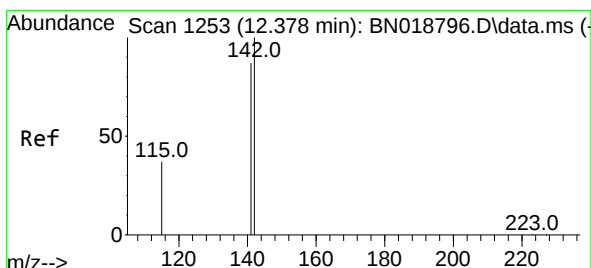
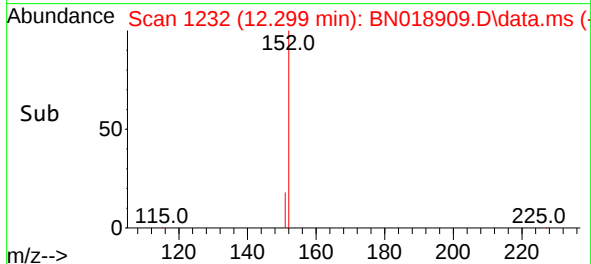
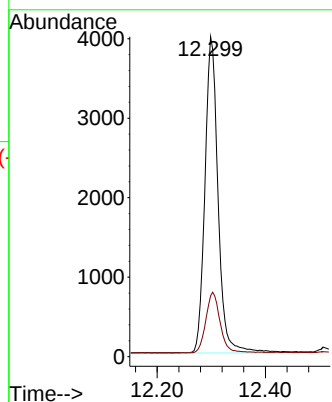
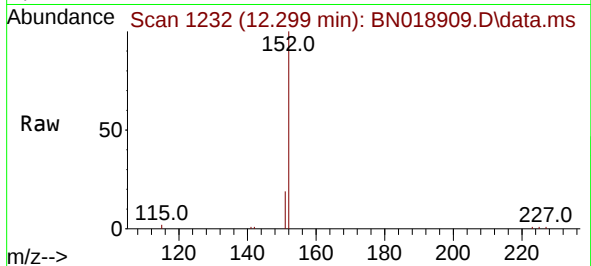




#11
2-Methylnaphthalene-d10
Concen: 0.347 ng
RT: 12.299 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN018909.D
Acq: 10 Mar 2022 19:01

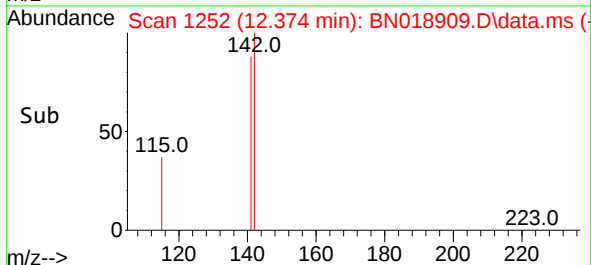
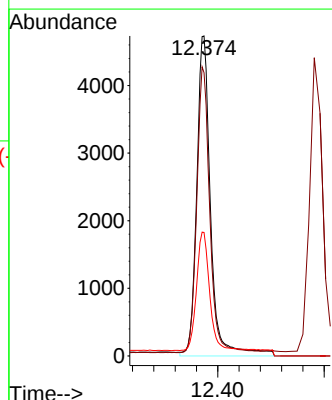
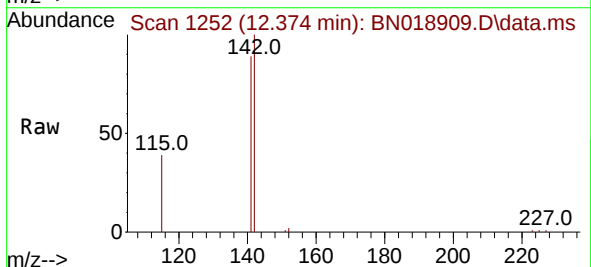
Instrument :
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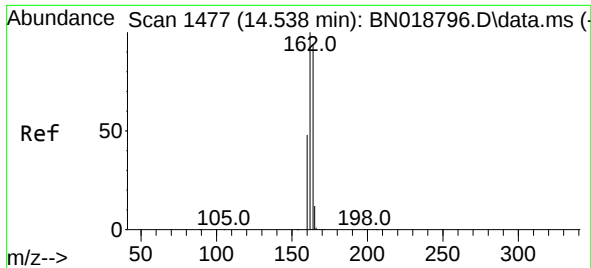
Tgt Ion:152 Resp: 6701
Ion Ratio Lower Upper
152 100
151 20.8 16.5 24.7



#12
2-Methylnaphthalene
Concen: 0.377 ng
RT: 12.374 min Scan# 1252
Delta R.T. 0.004 min
Lab File: BN018909.D
Acq: 10 Mar 2022 19:01

Tgt Ion:142 Resp: 8909
Ion Ratio Lower Upper
142 100
141 88.5 70.0 105.0
115 38.6 29.8 44.8

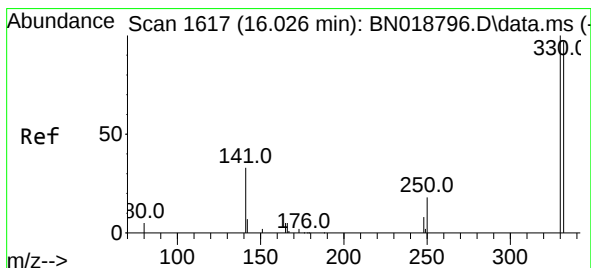
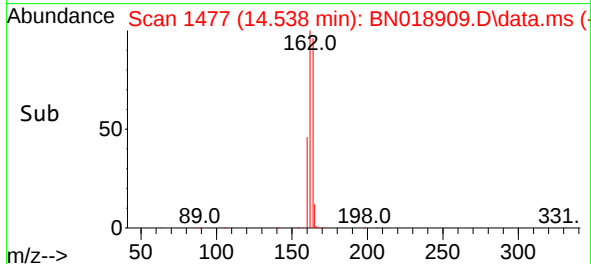
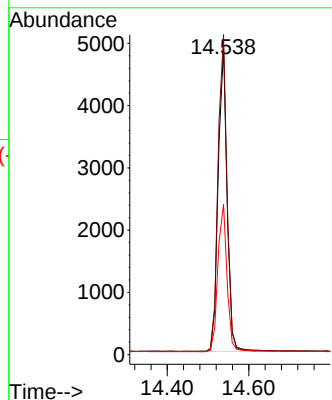
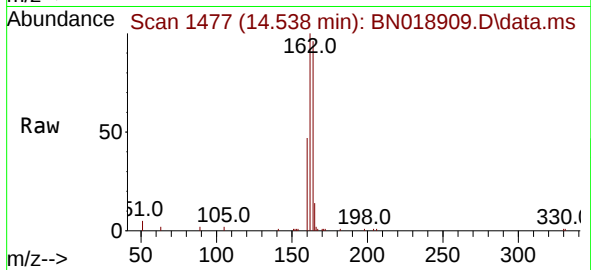




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.538 min Scan# 1477
Delta R.T. -0.000 min
Lab File: BN018909.D
Acq: 10 Mar 2022 19:01

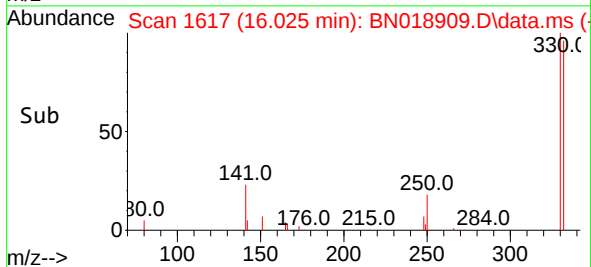
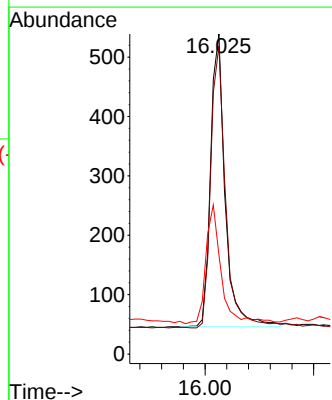
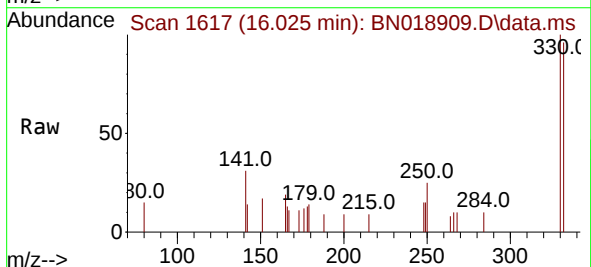
Instrument :
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ClientSampleId :
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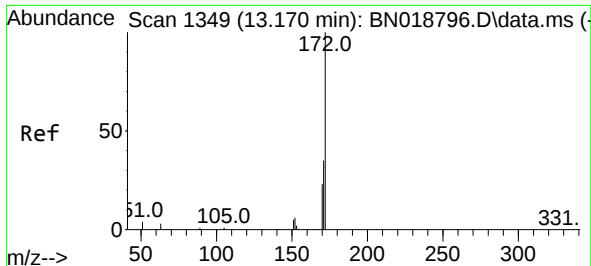
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Ion Ratio Lower Upper
164 100
162 104.2 85.2 127.8
160 48.9 41.5 62.3



#14
2,4,6-Tribromophenol
Concen: 0.269 ng
RT: 16.025 min Scan# 1617
Delta R.T. -0.000 min
Lab File: BN018909.D
Acq: 10 Mar 2022 19:01

Tgt Ion:330 Resp: 914
Ion Ratio Lower Upper
330 100
332 99.1 76.8 115.2
141 42.9 32.2 48.2

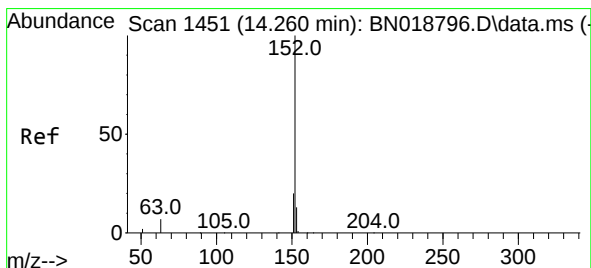
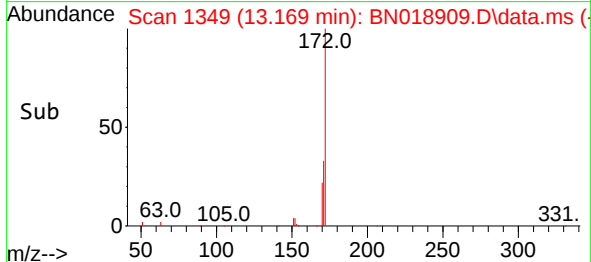
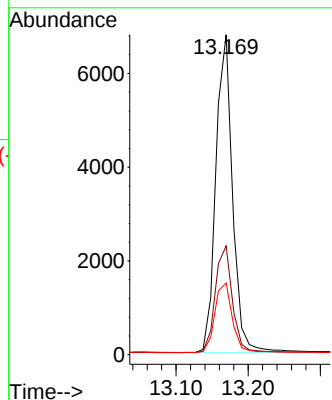
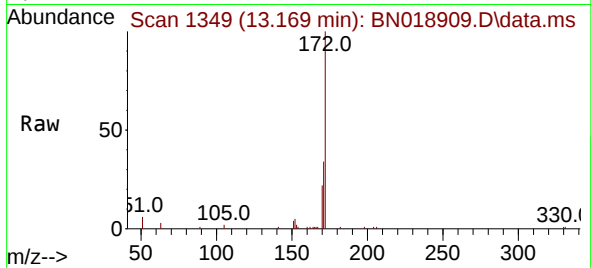




#15
2-Fluorobiphenyl
Concen: 0.344 ng
RT: 13.169 min Scan# 1349
Delta R.T. -0.000 min
Lab File: BN018909.D
Acq: 10 Mar 2022 19:01

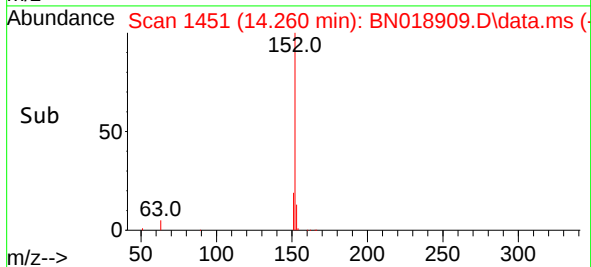
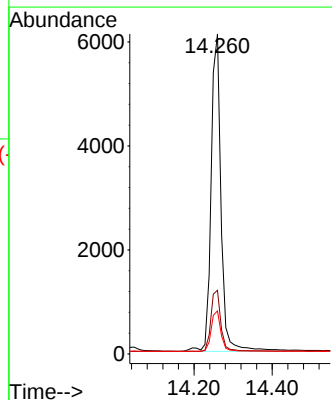
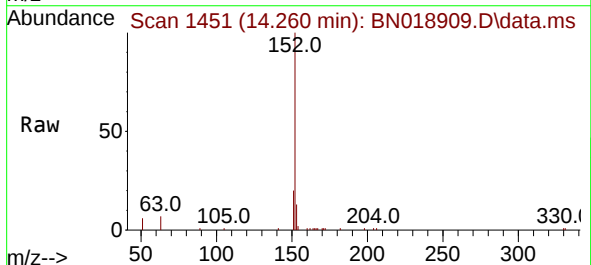
Instrument :
BNA_N
ClientSampleId :
PB143174BSD

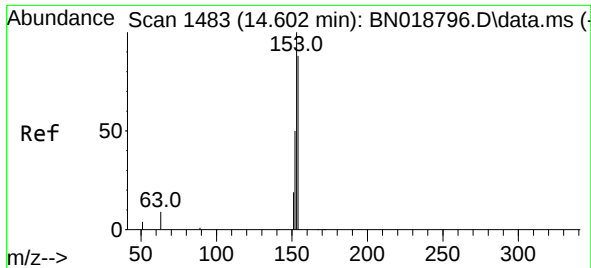
Tgt Ion:172 Resp: 10879
Ion Ratio Lower Upper
172 100
171 34.0 28.2 42.2
170 22.4 18.7 28.1



#16
Acenaphthylene
Concen: 0.321 ng
RT: 14.260 min Scan# 1451
Delta R.T. -0.000 min
Lab File: BN018909.D
Acq: 10 Mar 2022 19:01

Tgt Ion:152 Resp: 10794
Ion Ratio Lower Upper
152 100
151 19.7 15.9 23.9
153 12.8 10.6 15.8

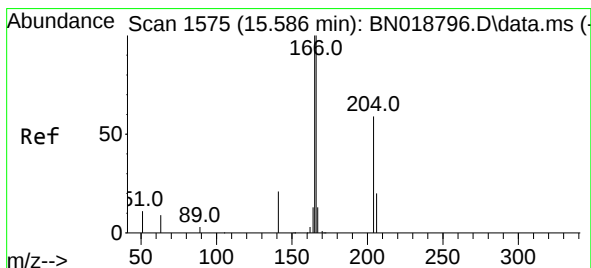
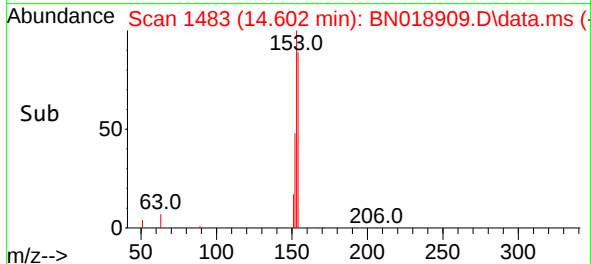
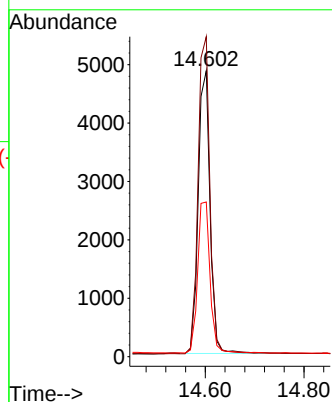
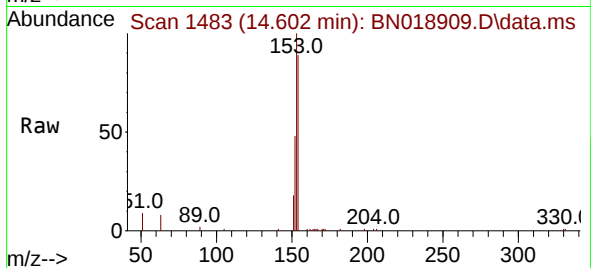




#17
Acenaphthene
Concen: 0.336 ng
RT: 14.602 min Scan# 1483
Delta R.T. -0.000 min
Lab File: BN018909.D
Acq: 10 Mar 2022 19:01

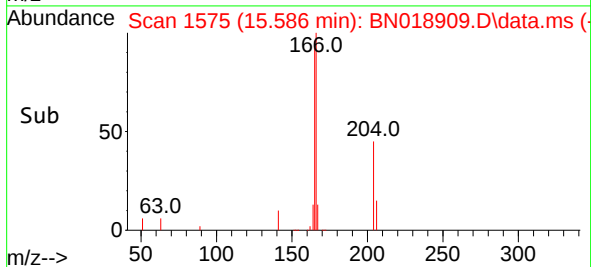
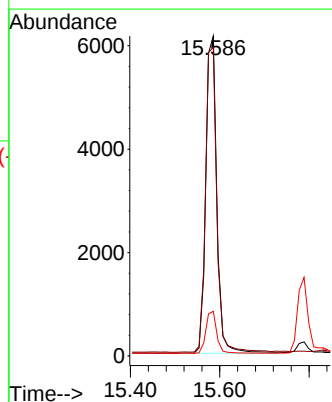
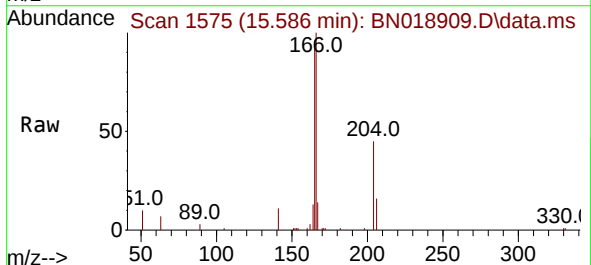
Instrument :
BNA_N
ClientSampleId :
PB143174BSD

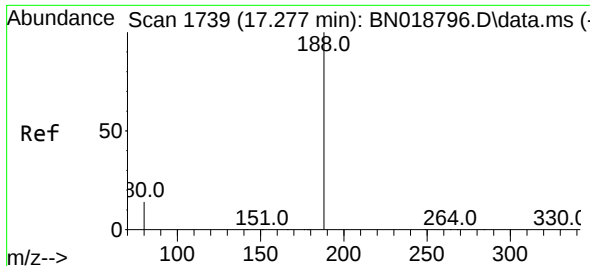
Tgt Ion:154 Resp: 8024
Ion Ratio Lower Upper
154 100
153 113.2 89.7 134.5
152 56.0 44.7 67.1



#18
Fluorene
Concen: 0.336 ng
RT: 15.586 min Scan# 1575
Delta R.T. -0.000 min
Lab File: BN018909.D
Acq: 10 Mar 2022 19:01

Tgt Ion:166 Resp: 10445
Ion Ratio Lower Upper
166 100
165 98.4 79.2 118.8
167 13.1 10.7 16.1

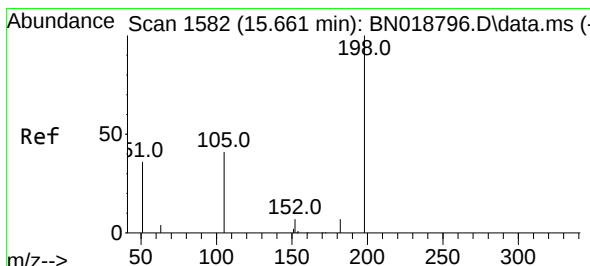
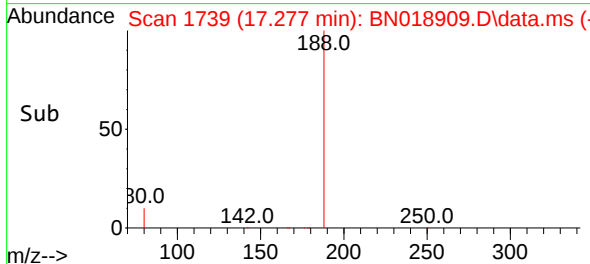
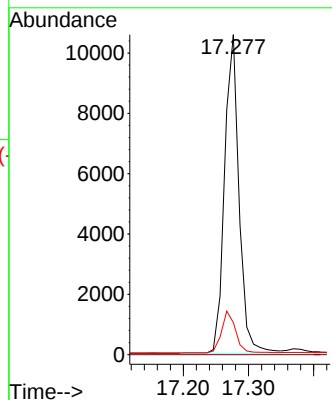
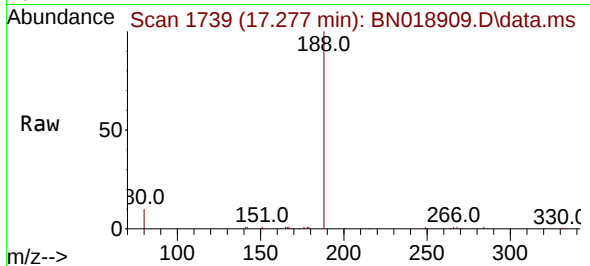




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.277 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN018909.D
Acq: 10 Mar 2022 19:01

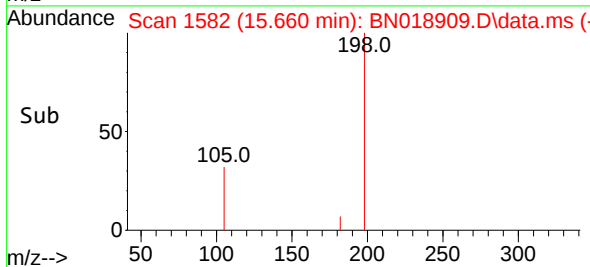
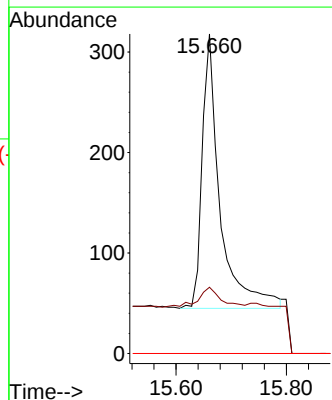
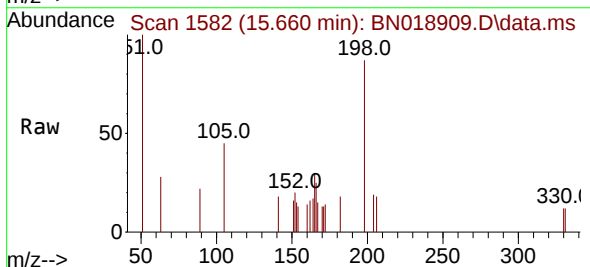
Instrument :
BNA_N
ClientSampleId :
PB143174BSD

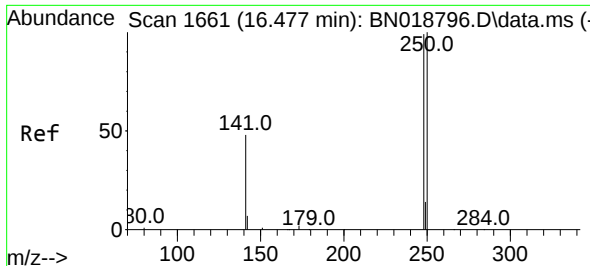
Tgt Ion:188 Resp: 16335
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 10.1 11.8 17.8#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.313 ng
RT: 15.660 min Scan# 1582
Delta R.T. -0.000 min
Lab File: BN018909.D
Acq: 10 Mar 2022 19:01

Tgt Ion:198 Resp: 614
Ion Ratio Lower Upper
198 100
182 20.8 13.0 19.4#
77 0.0 0.0 0.0

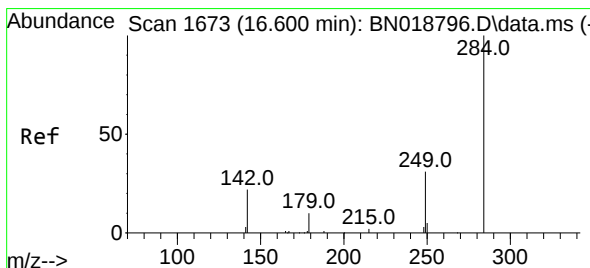
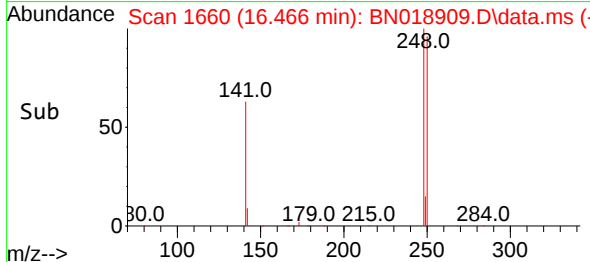
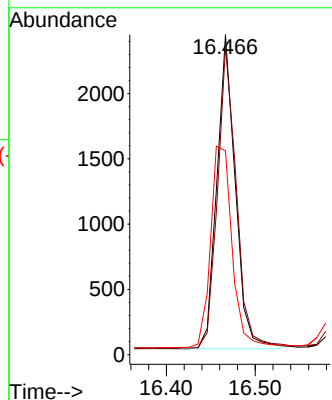
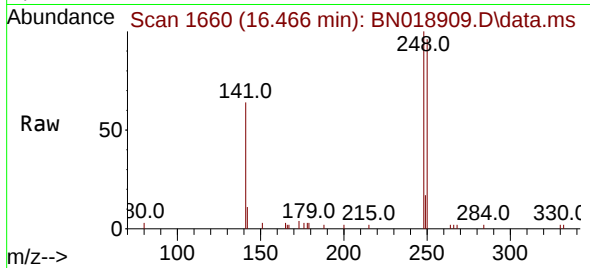




#21
4-Bromophenyl-phenylether
Concen: 0.320 ng
RT: 16.466 min Scan# 1660
Delta R.T. -0.000 min
Lab File: BN018909.D
Acq: 10 Mar 2022 19:01

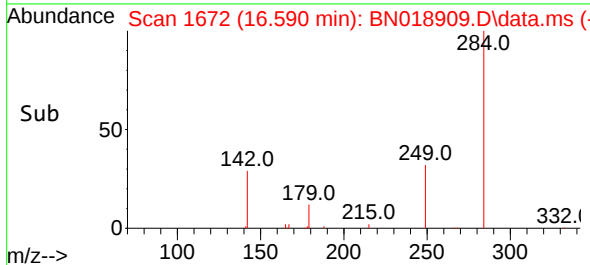
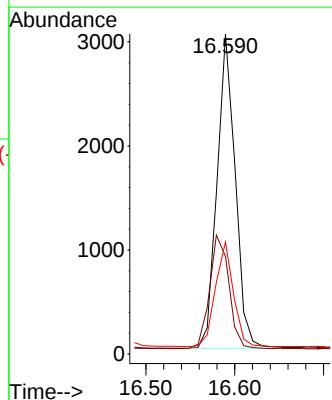
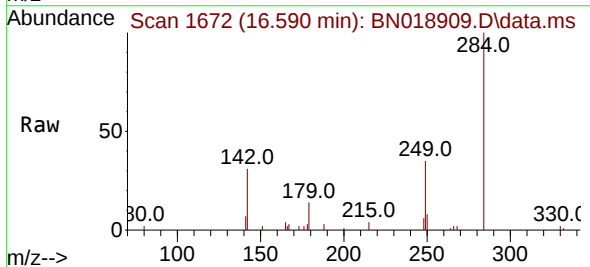
Instrument :
BNA_N
ClientSampleId :
PB143174BSD

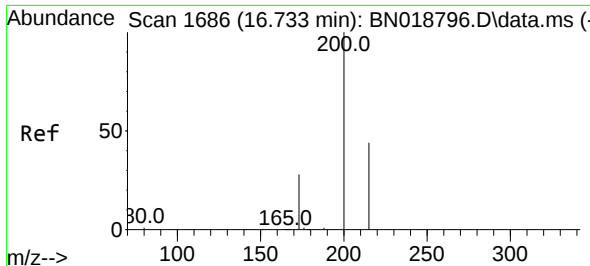
Tgt Ion:248 Resp: 3479
Ion Ratio Lower Upper
248 100
250 96.3 80.7 121.1
141 63.7 39.6 59.4#



#22
Hexachlorobenzene
Concen: 0.316 ng
RT: 16.590 min Scan# 1672
Delta R.T. -0.000 min
Lab File: BN018909.D
Acq: 10 Mar 2022 19:01

Tgt Ion:284 Resp: 4286
Ion Ratio Lower Upper
284 100
142 38.5 29.8 44.8
249 32.9 26.2 39.2

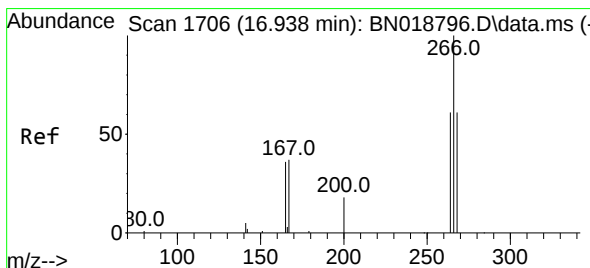
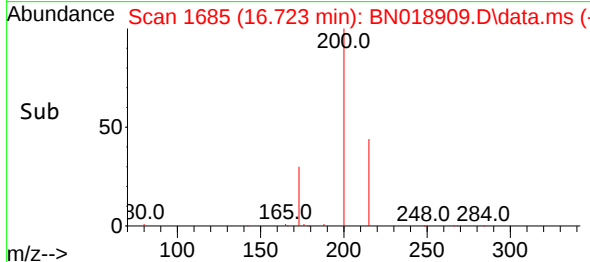
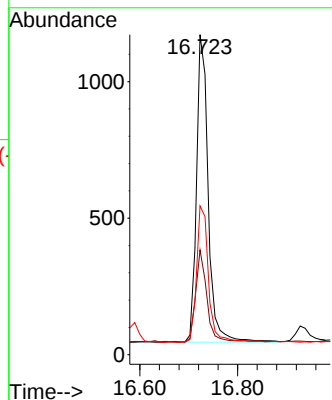
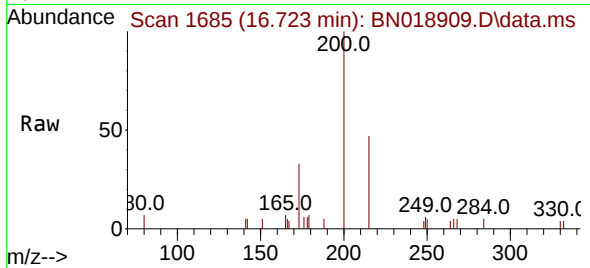




#23
Atrazine
Concen: 0.291 ng
RT: 16.723 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN018909.D
Acq: 10 Mar 2022 19:01

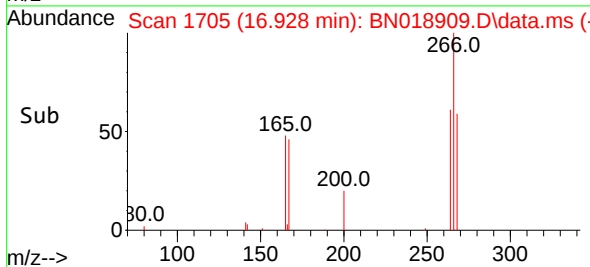
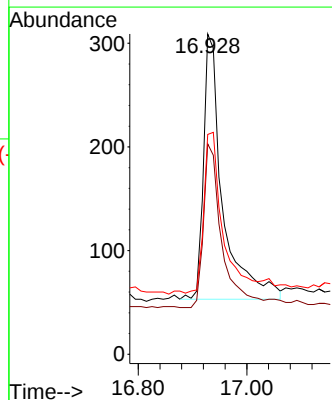
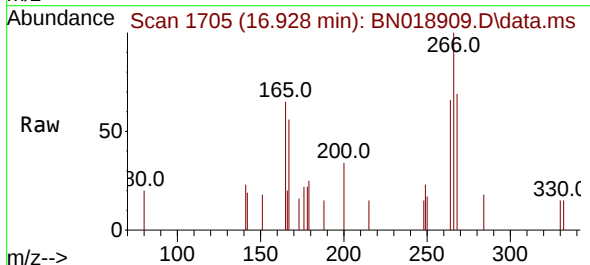
Instrument :
BNA_N
ClientSampleId :
PB143174BSD

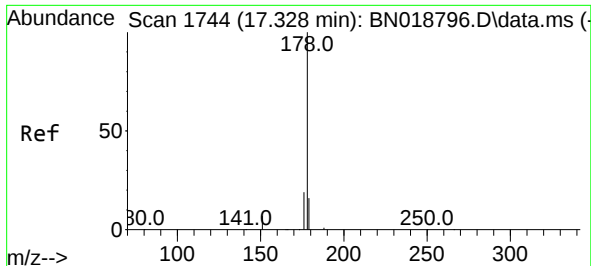
Tgt Ion:200 Resp: 1870
Ion Ratio Lower Upper
200 100
173 32.8 23.9 35.9
215 46.5 36.6 54.8



#24
Pentachlorophenol
Concen: 0.346 ng
RT: 16.928 min Scan# 1705
Delta R.T. -0.000 min
Lab File: BN018909.D
Acq: 10 Mar 2022 19:01

Tgt Ion:266 Resp: 630
Ion Ratio Lower Upper
266 100
264 62.2 50.2 75.4
268 59.4 51.9 77.9

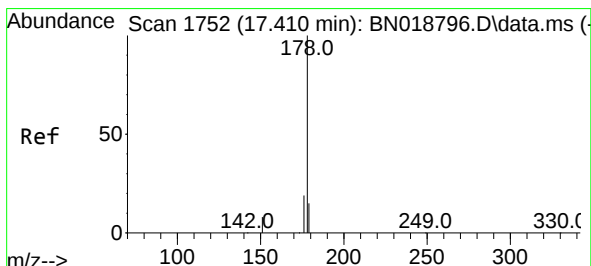
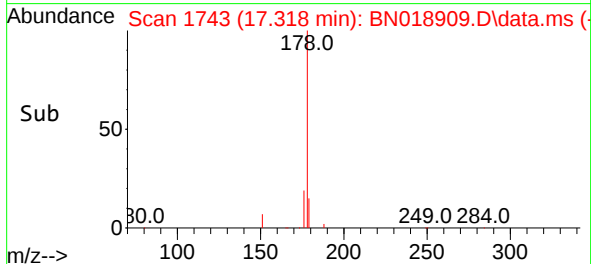
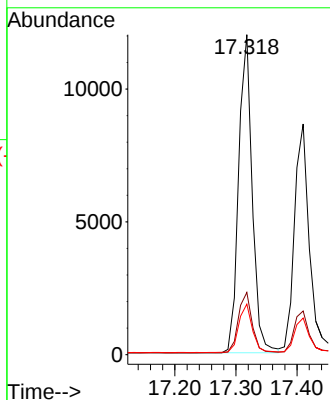
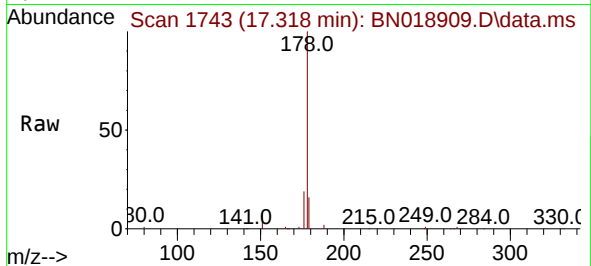




#25
Phenanthrene
Concen: 0.341 ng
RT: 17.318 min Scan# 1743
Delta R.T. -0.000 min
Lab File: BN018909.D
Acq: 10 Mar 2022 19:01

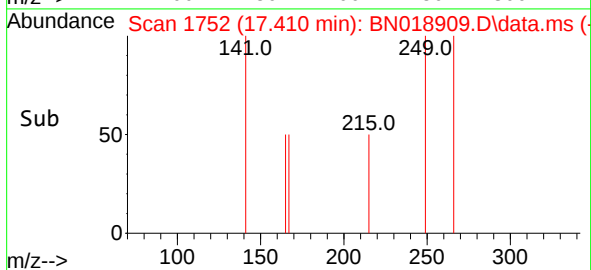
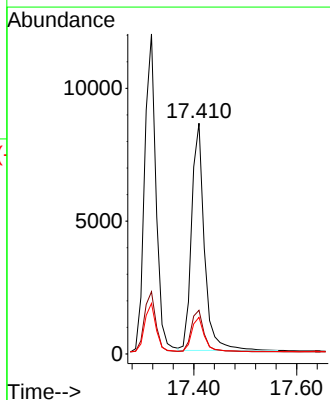
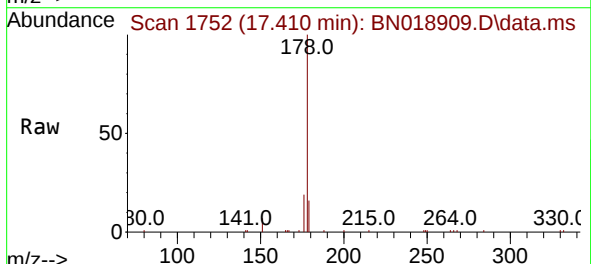
Instrument :
BNA_N
ClientSampleId :
PB143174BSD

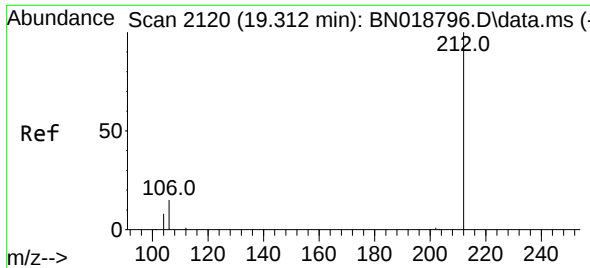
Tgt Ion:178 Resp: 18521
Ion Ratio Lower Upper
178 100
176 19.3 15.4 23.0
179 15.3 12.2 18.2



#26
Anthracene
Concen: 0.323 ng
RT: 17.410 min Scan# 1752
Delta R.T. -0.000 min
Lab File: BN018909.D
Acq: 10 Mar 2022 19:01

Tgt Ion:178 Resp: 14748
Ion Ratio Lower Upper
178 100
176 18.4 14.8 22.2
179 15.2 12.2 18.4

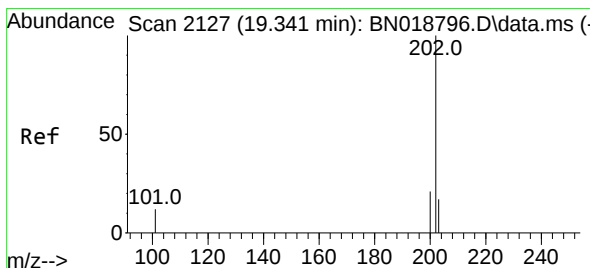
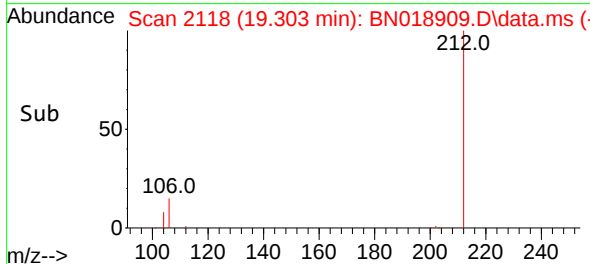
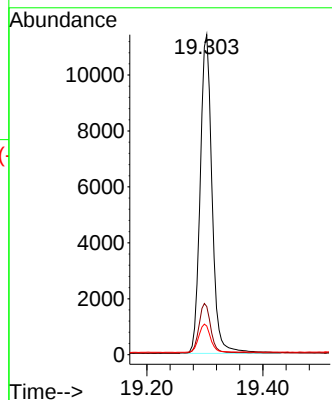
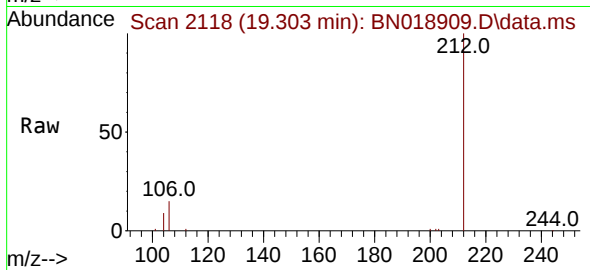




#27
Fluoranthene-d10
Concen: 0.336 ng
RT: 19.303 min Scan# 2118
Delta R.T. -0.000 min
Lab File: BN018909.D
Acq: 10 Mar 2022 19:01

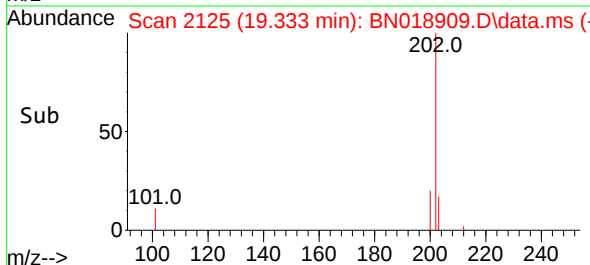
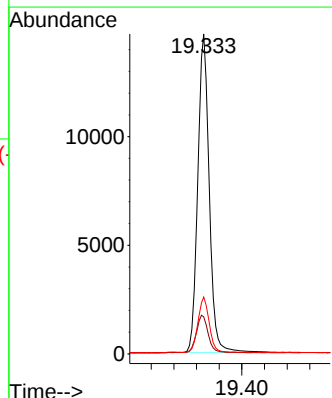
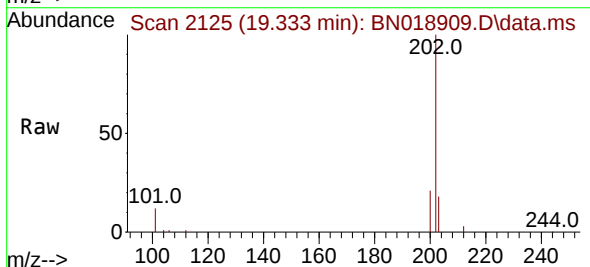
Instrument :
BNA_N
ClientSampleId :
PB143174BSD

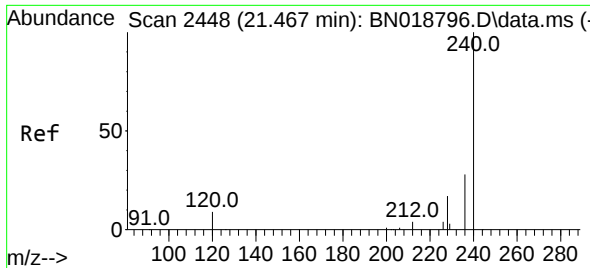
Tgt Ion:212 Resp: 16183
Ion Ratio Lower Upper
212 100
106 15.4 12.7 19.1
104 9.0 7.1 10.7



#28
Fluoranthene
Concen: 0.336 ng
RT: 19.333 min Scan# 2125
Delta R.T. -0.000 min
Lab File: BN018909.D
Acq: 10 Mar 2022 19:01

Tgt Ion:202 Resp: 20714
Ion Ratio Lower Upper
202 100
101 12.0 9.8 14.6
203 17.0 13.7 20.5

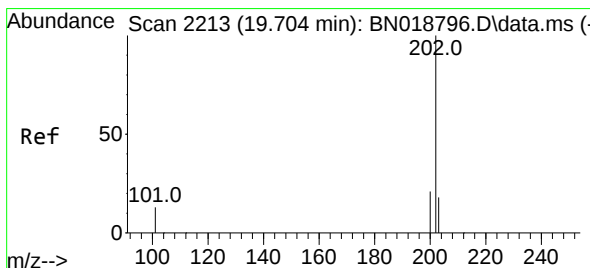
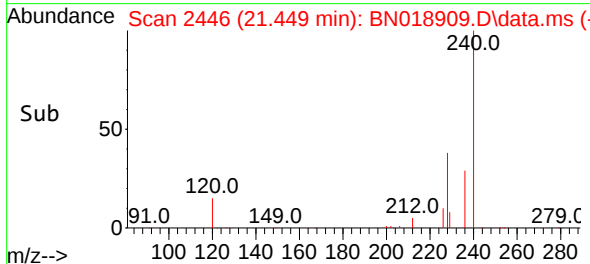
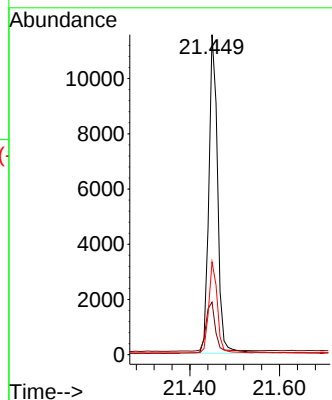
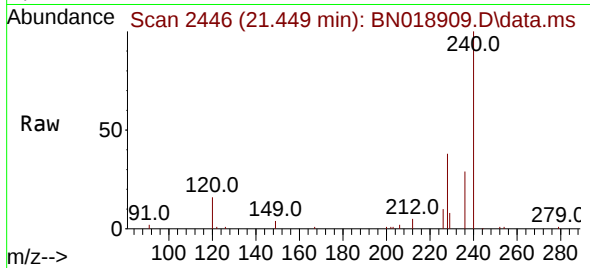




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.449 min Scan# 2448
Delta R.T. -0.000 min
Lab File: BN018909.D
Acq: 10 Mar 2022 19:01

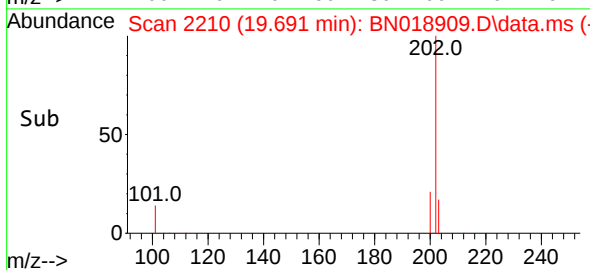
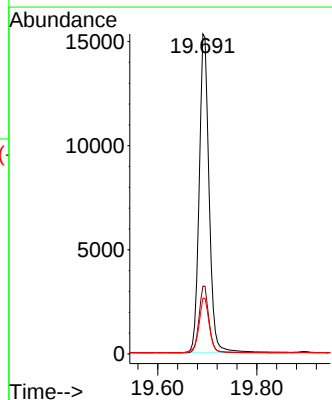
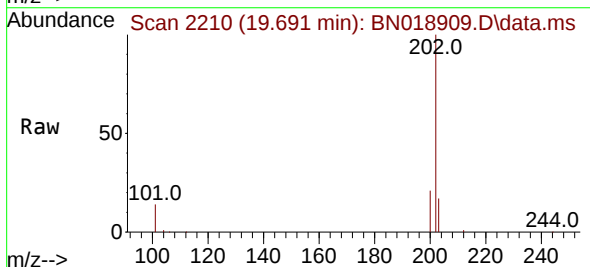
Instrument :
BNA_N
ClientSampleId :
PB143174BSD

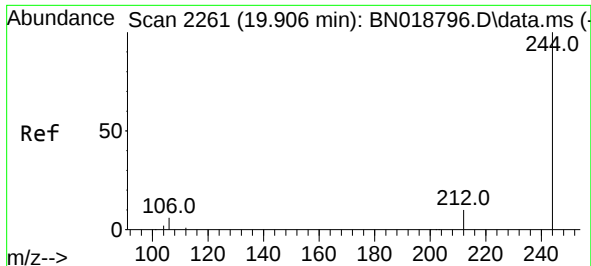
Tgt Ion:240 Resp: 15800
Ion Ratio Lower Upper
240 100
120 16.4 8.5 12.7#
236 29.0 22.4 33.6



#30
Pyrene
Concen: 0.302 ng
RT: 19.691 min Scan# 2210
Delta R.T. -0.004 min
Lab File: BN018909.D
Acq: 10 Mar 2022 19:01

Tgt Ion:202 Resp: 21284
Ion Ratio Lower Upper
202 100
200 21.0 16.9 25.3
203 17.8 14.2 21.2

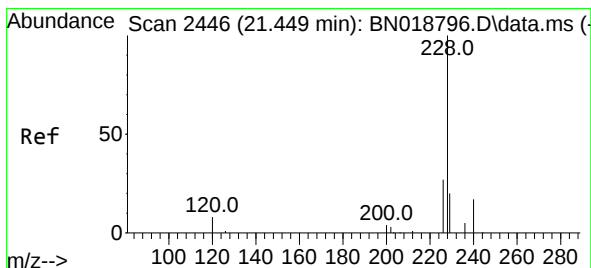
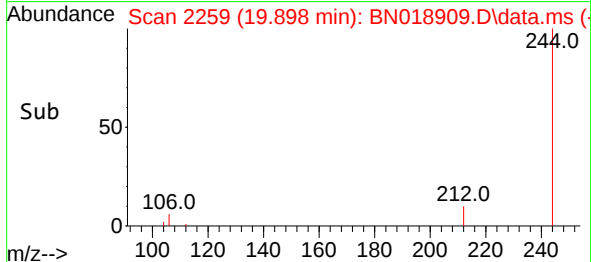
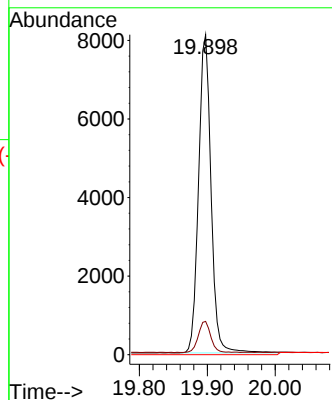
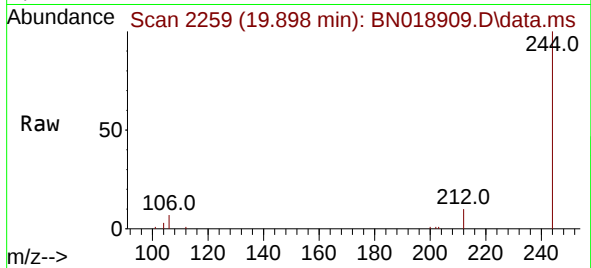




#31
 Terphenyl-d14
 Concen: 0.307 ng
 RT: 19.898 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: BN018909.D
 Acq: 10 Mar 2022 19:01

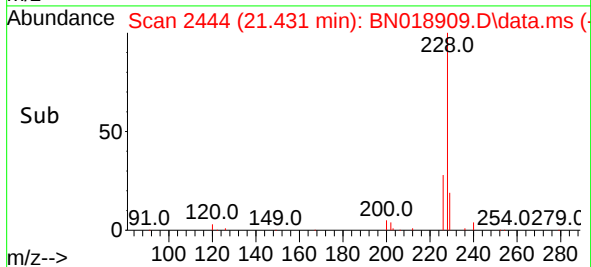
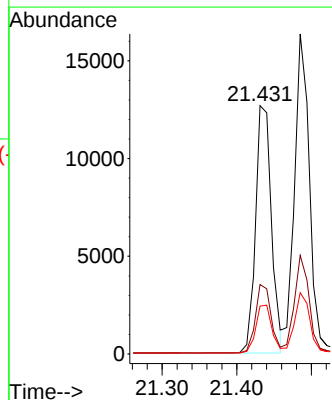
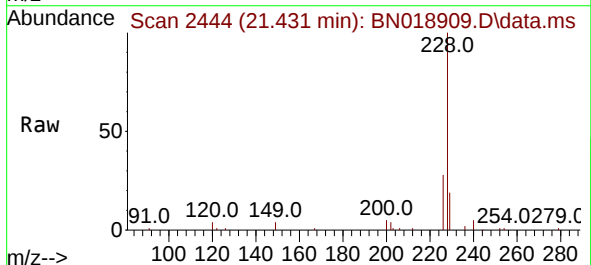
Instrument :
 BNA_N
 ClientSampleId :
 PB143174BSD

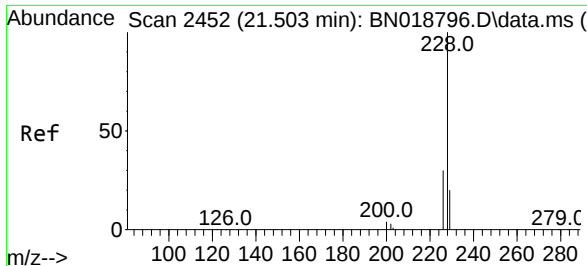
Tgt Ion:244 Resp: 10350
 Ion Ratio Lower Upper
 244 100
 212 10.4 8.2 12.4
 122 0.0 0.0 0.0



#32
 Benzo(a)anthracene
 Concen: 0.316 ng
 RT: 21.431 min Scan# 2444
 Delta R.T. -0.009 min
 Lab File: BN018909.D
 Acq: 10 Mar 2022 19:01

Tgt Ion:228 Resp: 18736
 Ion Ratio Lower Upper
 228 100
 226 28.0 21.9 32.9
 229 19.3 16.0 24.0





#33

Chrysene

Concen: 0.349 ng

RT: 21.485 min Scan# 2452

Delta R.T. -0.000 min

Lab File: BN018909.D

Acq: 10 Mar 2022 19:01

Instrument :

BNA_N

ClientSampleId :

PB143174BSD

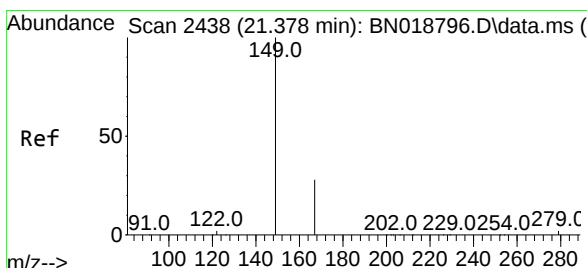
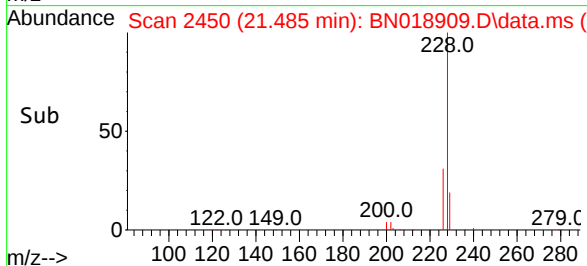
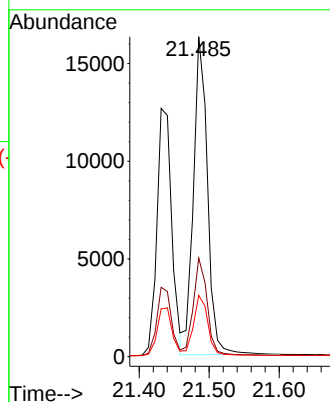
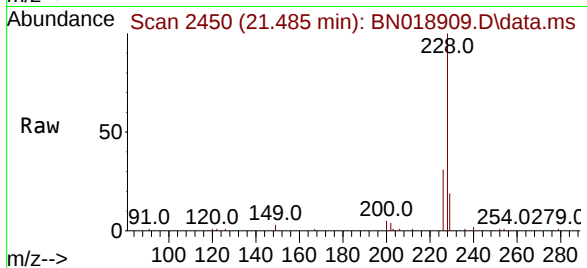
Tgt Ion:228 Resp: 22768

Ion Ratio Lower Upper

228 100

226 30.8 24.0 36.0

229 19.1 15.9 23.9



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.188 ng

RT: 21.360 min Scan# 2436

Delta R.T. -0.009 min

Lab File: BN018909.D

Acq: 10 Mar 2022 19:01

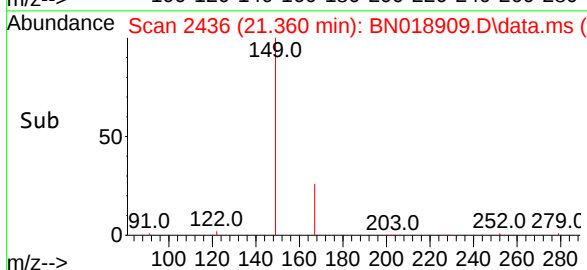
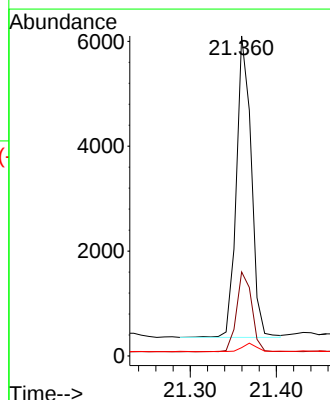
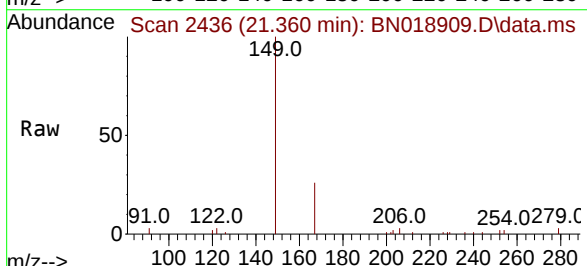
Tgt Ion:149 Resp: 6905

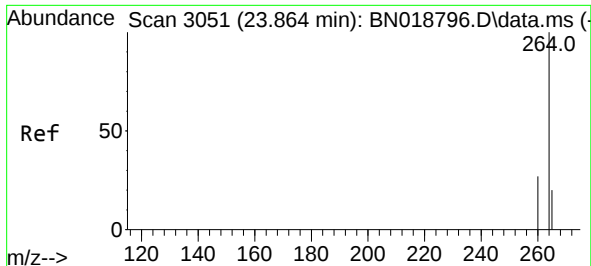
Ion Ratio Lower Upper

149 100

167 27.2 21.8 32.8

279 3.0 2.0 3.0

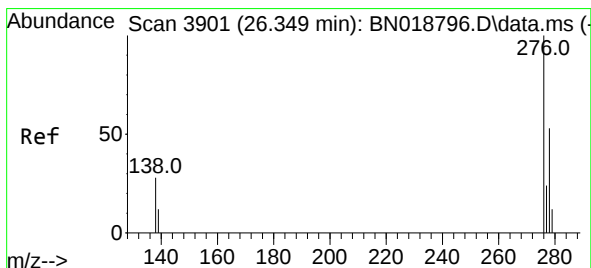
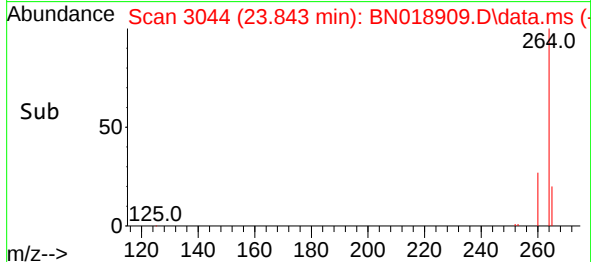
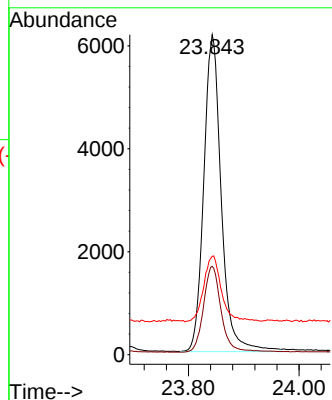
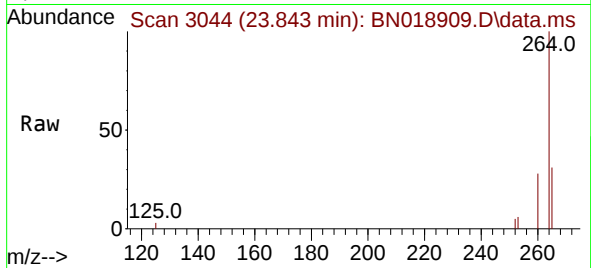




#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.843 min Scan# 3051
 Delta R.T. -0.000 min
 Lab File: BN018909.D
 Acq: 10 Mar 2022 19:01

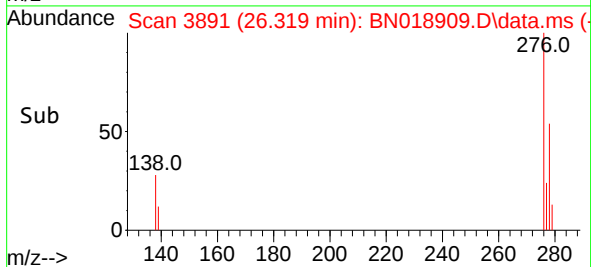
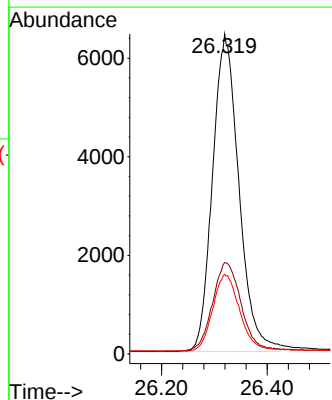
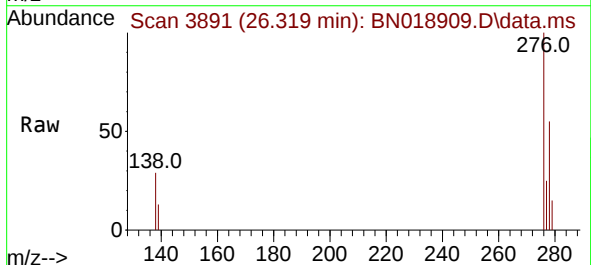
Instrument :
 BNA_N
 ClientSampleId :
 PB143174BSD

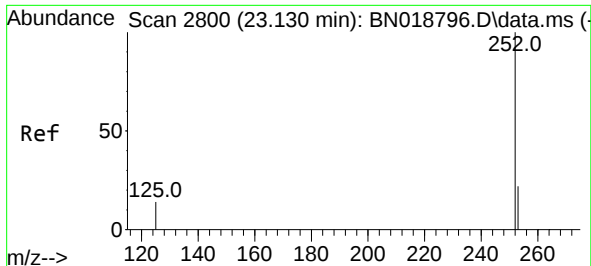
Tgt Ion:264 Resp: 13498
 Ion Ratio Lower Upper
 264 100
 260 27.6 22.4 33.6
 265 30.8 25.3 37.9



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.368 ng
 RT: 26.319 min Scan# 3891
 Delta R.T. -0.000 min
 Lab File: BN018909.D
 Acq: 10 Mar 2022 19:01

Tgt Ion:276 Resp: 22301
 Ion Ratio Lower Upper
 276 100
 138 30.2 24.5 36.7
 277 24.9 19.8 29.8





#37

Benzo(b)fluoranthene

Concen: 0.340 ng

RT: 23.112 min Scan# 21

Delta R.T. -0.003 min

Lab File: BN018909.D

Acq: 10 Mar 2022 19:01

Instrument :

BNA_N

ClientSampleId :

PB143174BSD

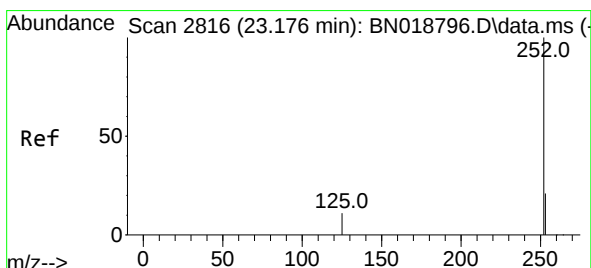
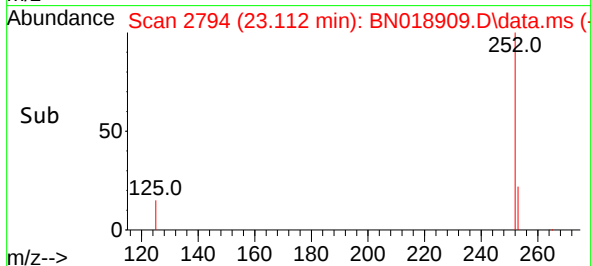
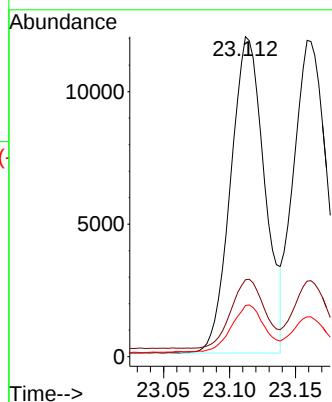
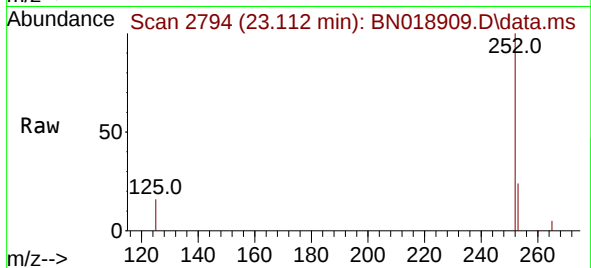
Tgt Ion:252 Resp: 21363

Ion Ratio Lower Upper

252 100

253 24.0 18.9 28.3

125 16.0 12.1 18.1



#38

Benzo(k)fluoranthene

Concen: 0.329 ng

RT: 23.159 min Scan# 2810

Delta R.T. -0.003 min

Lab File: BN018909.D

Acq: 10 Mar 2022 19:01

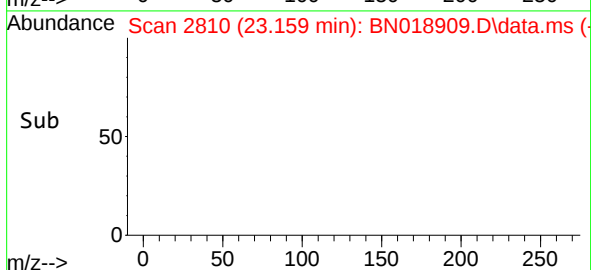
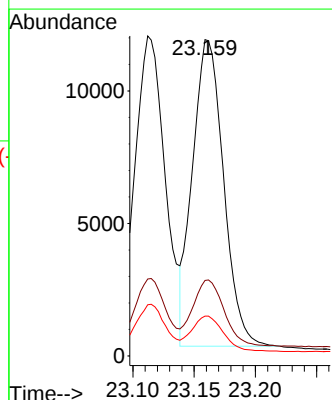
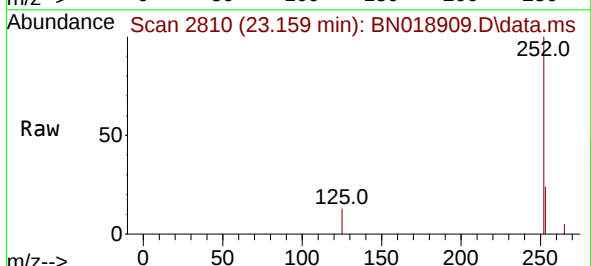
Tgt Ion:252 Resp: 20423

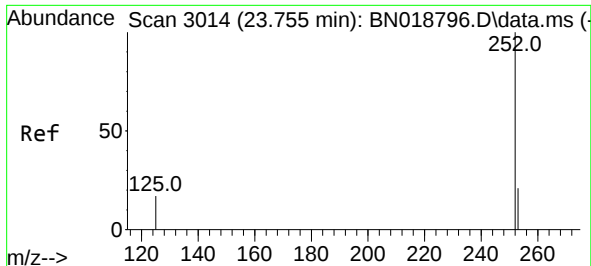
Ion Ratio Lower Upper

252 100

253 23.9 18.9 28.3

125 12.6 10.3 15.5





#39

Benzo(a)pyrene

Concen: 0.328 ng

RT: 23.738 min Scan# 3014

Delta R.T. -0.000 min

Lab File: BN018909.D

Acq: 10 Mar 2022 19:01

Instrument :

BNA_N

ClientSampleId :

PB143174BSD

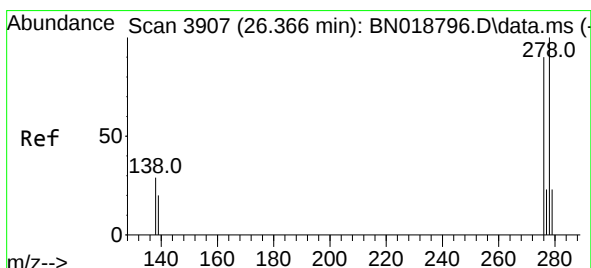
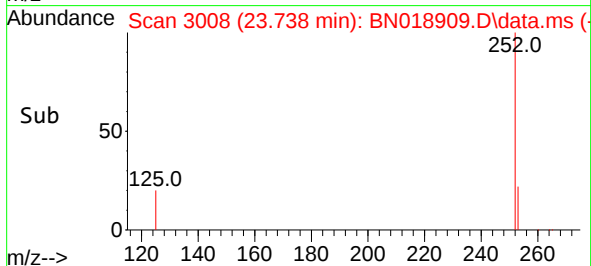
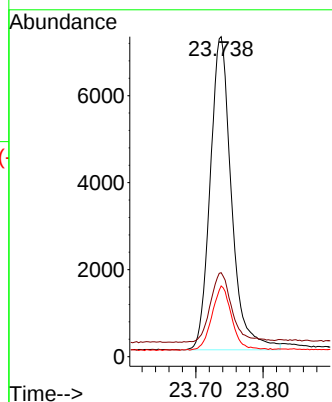
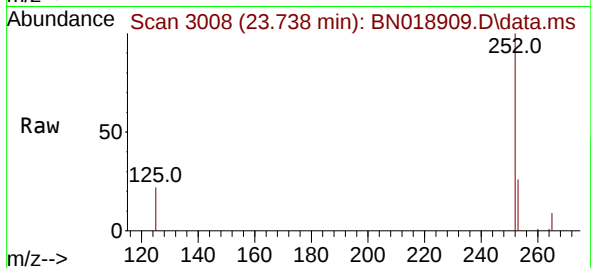
Tgt Ion:252 Resp: 15859

Ion Ratio Lower Upper

252 100

253 26.3 20.1 30.1

125 22.1 15.2 22.8



#40

Dibenzo(a,h)anthracene

Concen: 0.369 ng

RT: 26.337 min Scan# 3897

Delta R.T. -0.000 min

Lab File: BN018909.D

Acq: 10 Mar 2022 19:01

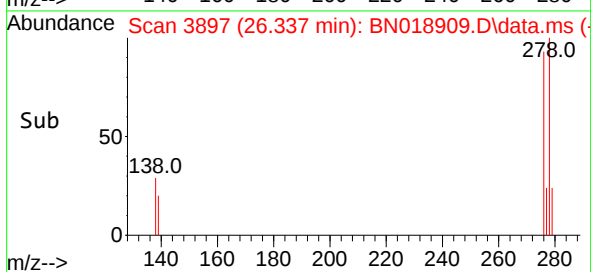
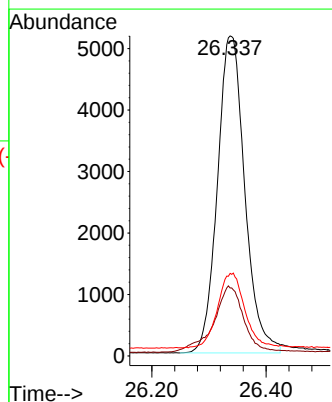
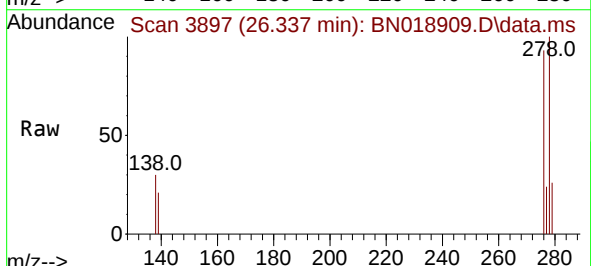
Tgt Ion:278 Resp: 17148

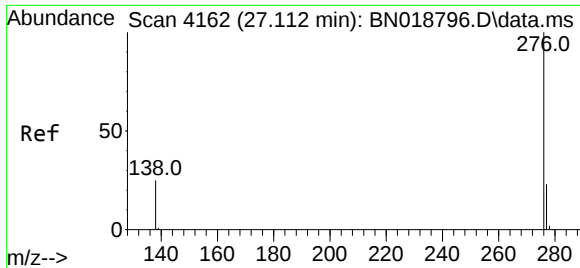
Ion Ratio Lower Upper

278 100

139 21.2 17.2 25.8

279 25.8 19.9 29.9





#41

Benzo(g,h,i)perylene

Concen: 0.374 ng

RT: 27.074 min Scan# 41

Delta R.T. -0.009 min

Lab File: BN018909.D

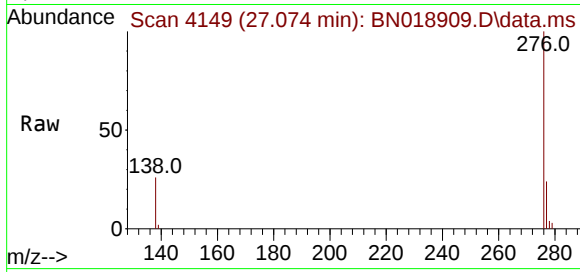
Acq: 10 Mar 2022 19:01

Instrument :

BNA_N

ClientSampleId :

PB143174BSD



Tgt Ion:276 Resp: 18689

Ion Ratio Lower Upper

276 100

277 24.0 19.4 29.0

138 26.3 21.0 31.6

