

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN022322\
 Data File : BN018694.D
 Acq On : 23 Feb 2022 13:03
 Operator : CG/JU
 Sample : PB142611BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB142611BS

Quant Time: Feb 23 14:41:48 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)

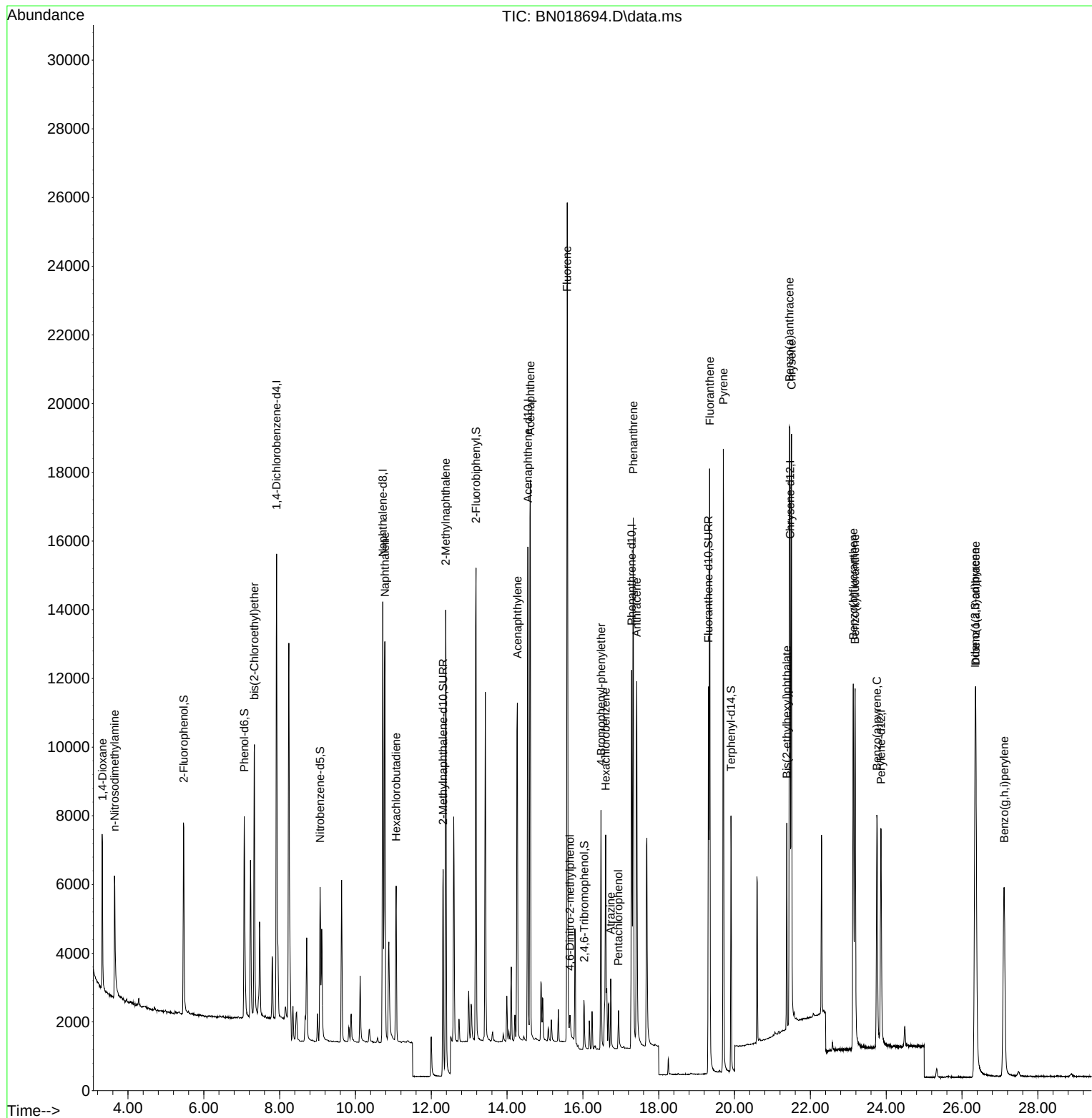
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.919	152	6714	0.400	ng	0.00
7) Naphthalene-d8	10.722	136	16706	0.400	ng	# 0.00
13) Acenaphthene-d10	14.548	164	8359	0.400	ng	0.00
19) Phenanthrene-d10	17.287	188	15483	0.400	ng	# 0.00
29) Chrysene-d12	21.467	240	10888	0.400	ng	# 0.00
35) Perylene-d12	23.863	264	9355	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.471	112	4855	0.316	ng	0.00
5) Phenol-d6	7.067	99	5637	0.319	ng	0.00
8) Nitrobenzene-d5	9.067	82	3880	0.300	ng	0.00
11) 2-Methylnaphthalene-d10	12.310	152	8466	0.336	ng	0.00
14) 2,4,6-Tribromophenol	16.036	330	897	0.275	ng	0.01
15) 2-Fluorobiphenyl	13.180	172	12926	0.326	ng	0.00
27) Fluoranthene-d10	19.311	212	13280	0.316	ng	0.00
31) Terphenyl-d14	19.906	244	8283	0.351	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.326	88	2709	0.347	ng	# 60
3) n-Nitrosodimethylamine	3.644	42	2631	0.340	ng	86
6) bis(2-Chloroethyl)ether	7.334	93	6182	0.340	ng	98
9) Naphthalene	10.775	128	16104	0.334	ng	99
10) Hexachlorobutadiene	11.074	225	3758	0.324	ng	# 99
12) 2-Methylnaphthalene	12.382	142	9996	0.310	ng	97
16) Acenaphthylene	14.270	152	12107	0.305	ng	100
17) Acenaphthene	14.613	154	8759	0.320	ng	99
18) Fluorene	15.585	166	10752	0.326	ng	99
20) 4,6-Dinitro-2-methylph...	15.660	198	562	0.315	ng	92
21) 4-Bromophenyl-phenylether	16.477	248	3503	0.318	ng	95
22) Hexachlorobenzene	16.600	284	4496	0.326	ng	# 84
23) Atrazine	16.733	200	1748	0.288	ng	# 93
24) Pentachlorophenol	16.938	266	657	0.306	ng	100
25) Phenanthrene	17.328	178	16861	0.325	ng	100
26) Anthracene	17.420	178	13246	0.302	ng	99
28) Fluoranthene	19.345	202	16713	0.309	ng	# 97
30) Pyrene	19.704	202	16717	0.344	ng	100
32) Benzo(a)anthracene	21.449	228	12786	0.310	ng	98
33) Chrysene	21.503	228	15448	0.335	ng	99
34) Bis(2-ethylhexyl)phtha...	21.377	149	5033	0.300	ng	# 95
36) Indeno(1,2,3-cd)pyrene	26.345	276	15644	0.317	ng	# 89
37) Benzo(b)fluoranthene	23.132	252	13901	0.327	ng	# 89
38) Benzo(k)fluoranthene	23.179	252	13621	0.323	ng	# 91
39) Benzo(a)pyrene	23.755	252	10658	0.315	ng	# 83
40) Dibenzo(a,h)anthracene	26.363	278	12038	0.312	ng	# 90
41) Benzo(g,h,i)perylene	27.111	276	12941	0.306	ng	# 88

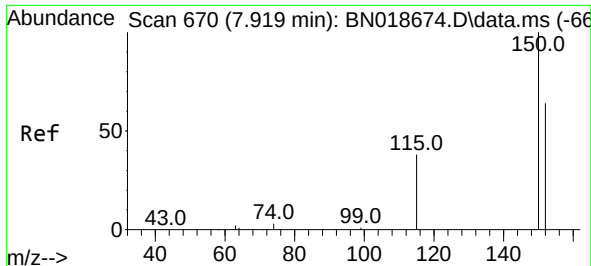
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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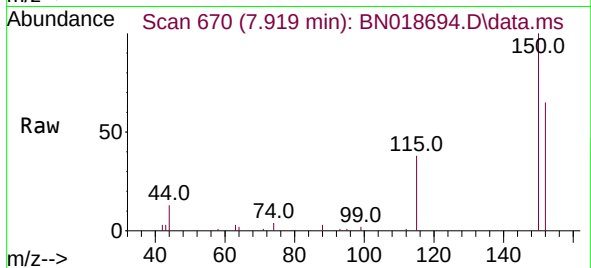
Quant Time: Feb 23 14:41:48 2022
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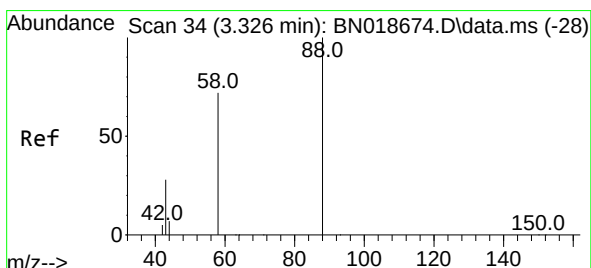
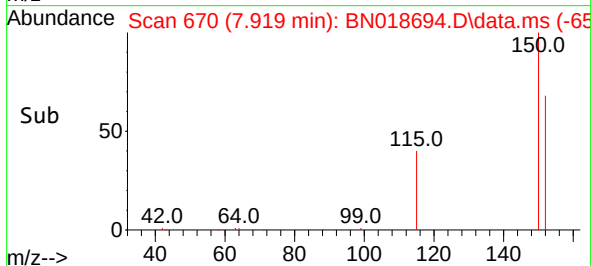
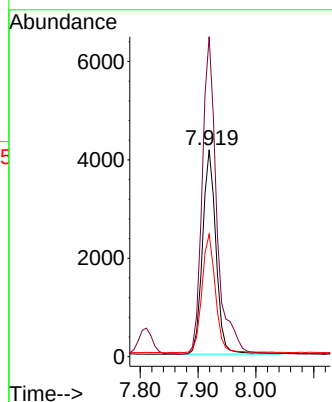
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 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.919 min Scan# 61
 Delta R.T. 0.000 min
 Lab File: BN018694.D
 Acq: 23 Feb 2022 13:03

Instrument :
 BNA_N
 ClientSampleId :
 PB142611BS



Tgt Ion:152 Resp: 6714

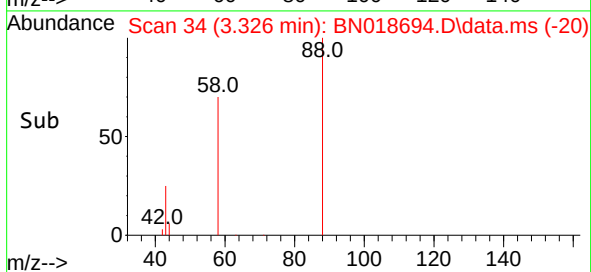
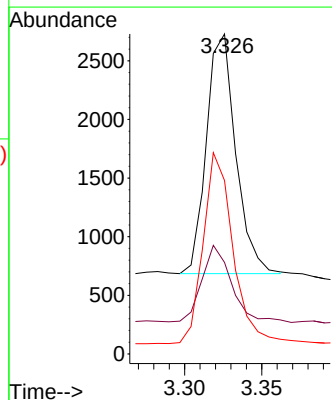
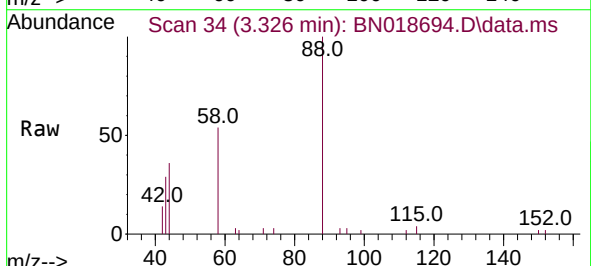
Ion	Ratio	Lower	Upper
152	100		
150	154.7	121.7	182.5
115	59.2	43.8	65.8

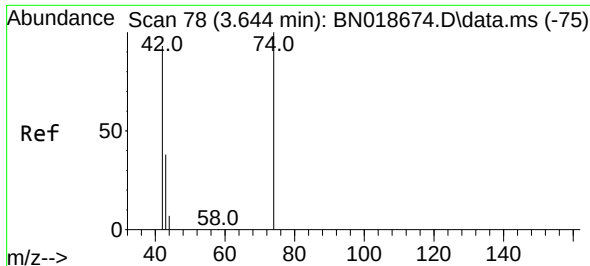


#2
 1,4-Dioxane
 Concen: 0.347 ng
 RT: 3.326 min Scan# 34
 Delta R.T. -0.000 min
 Lab File: BN018694.D
 Acq: 23 Feb 2022 13:03

Tgt Ion: 88 Resp: 2709

Ion	Ratio	Lower	Upper
88	100		
43	31.8	69.7	104.5#
58	80.7	83.8	125.8#



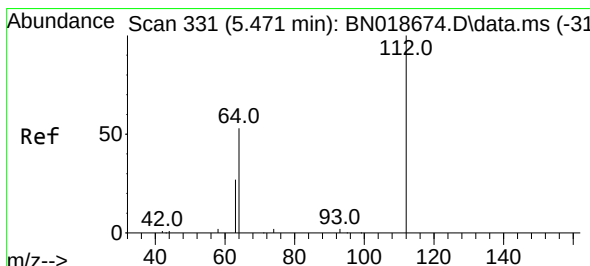
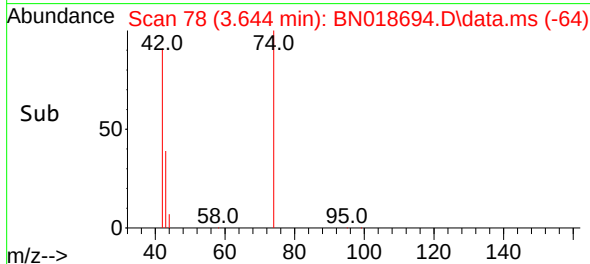
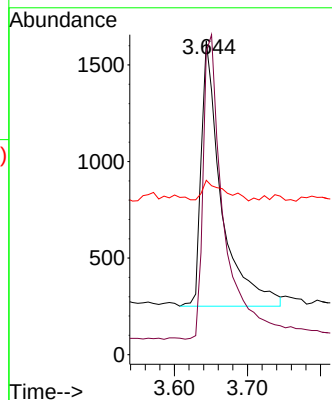
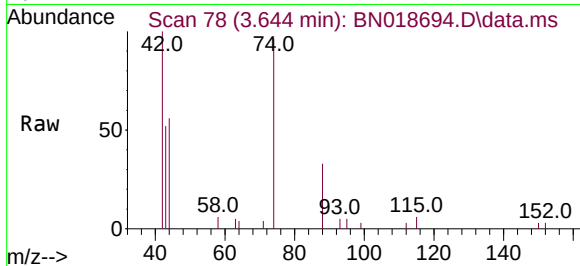


#3
n-Nitrosodimethylamine
Concen: 0.340 ng
RT: 3.644 min Scan# 78
Delta R.T. -0.000 min
Lab File: BN018694.D
Acq: 23 Feb 2022 13:03

Instrument :
BNA_N
ClientSampleId :
PB142611BS

Tgt Ion: 42 Resp: 2631

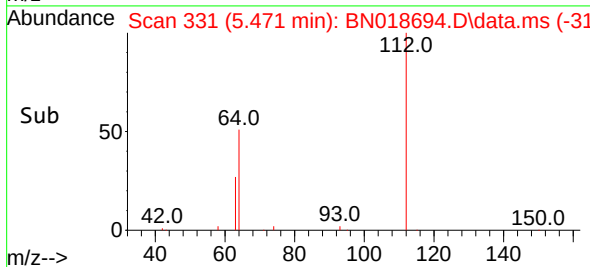
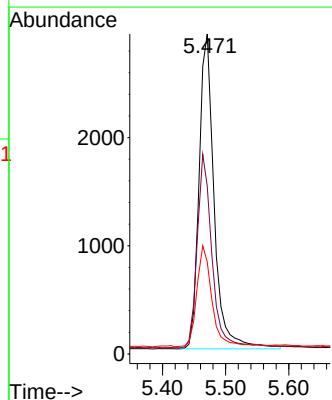
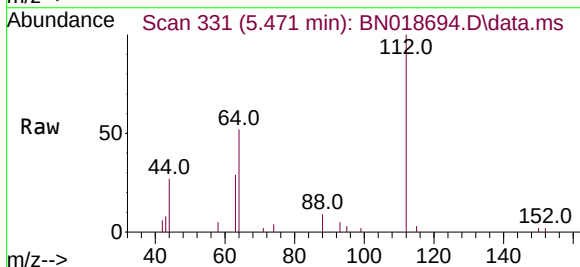
Ion	Ratio	Lower	Upper
42	100		
74	118.6	108.6	163.0
44	8.1	5.8	8.8

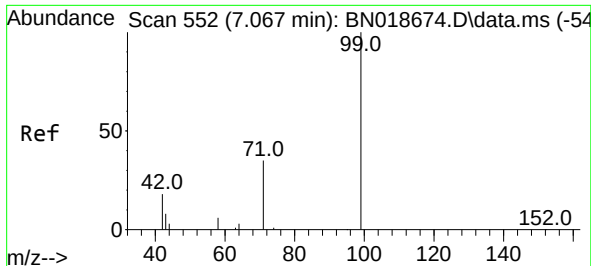


#4
2-Fluorophenol
Concen: 0.316 ng
RT: 5.471 min Scan# 331
Delta R.T. -0.000 min
Lab File: BN018694.D
Acq: 23 Feb 2022 13:03

Tgt Ion: 112 Resp: 4855

Ion	Ratio	Lower	Upper
112	100		
64	60.5	48.0	72.0
63	32.3	25.3	37.9

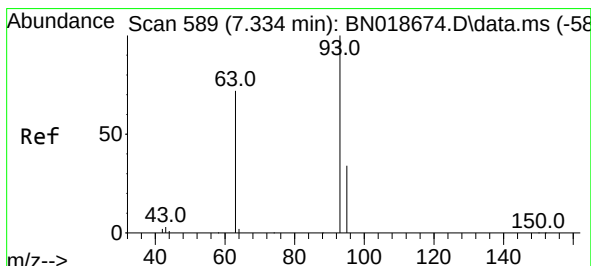
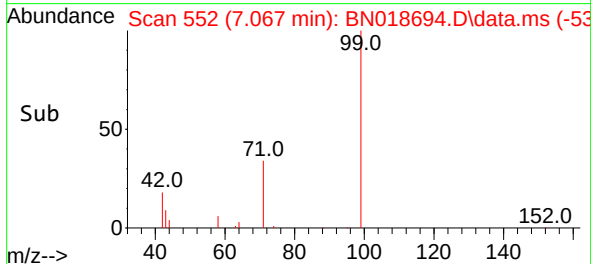
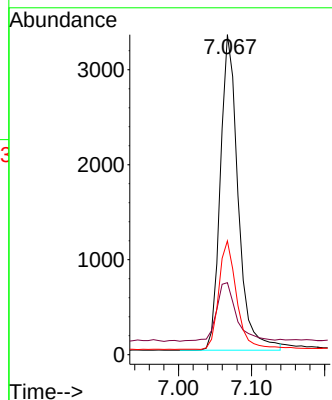
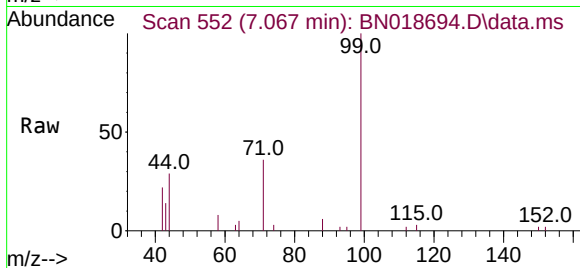




#5
Phenol-d6
Concen: 0.319 ng
RT: 7.067 min Scan# 511
Delta R.T. -0.000 min
Lab File: BN018694.D
Acq: 23 Feb 2022 13:03

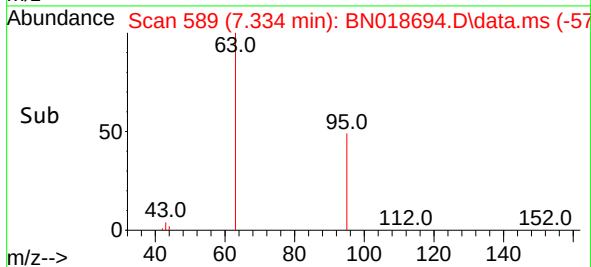
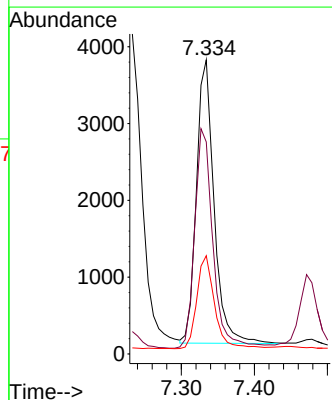
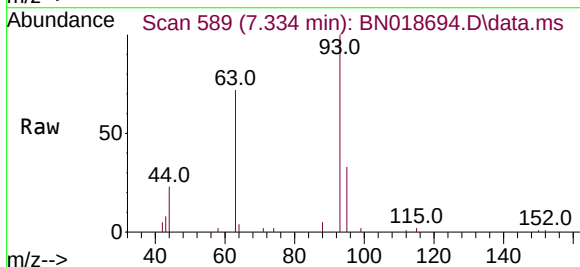
Instrument :
BNA_N
ClientSampleId :
PB142611BS

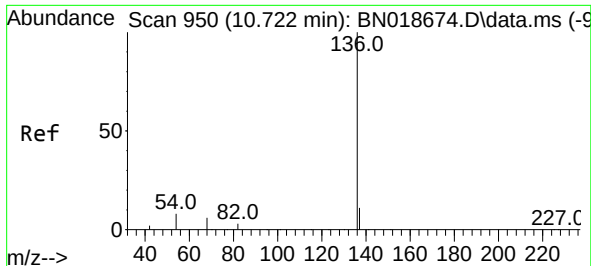
Tgt Ion: 99 Resp: 5637
Ion Ratio Lower Upper
99 100
42 20.8 16.3 24.5
71 34.6 26.8 40.2



#6
bis(2-Chloroethyl)ether
Concen: 0.340 ng
RT: 7.334 min Scan# 589
Delta R.T. -0.000 min
Lab File: BN018694.D
Acq: 23 Feb 2022 13:03

Tgt Ion: 93 Resp: 6182
Ion Ratio Lower Upper
93 100
63 79.7 61.7 92.5
95 33.0 26.2 39.4

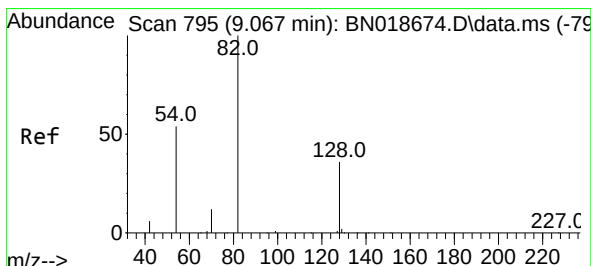
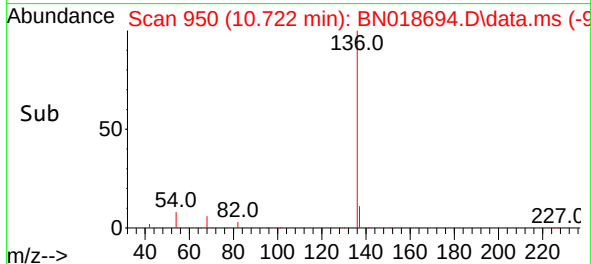
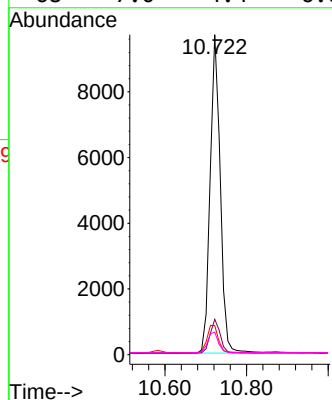
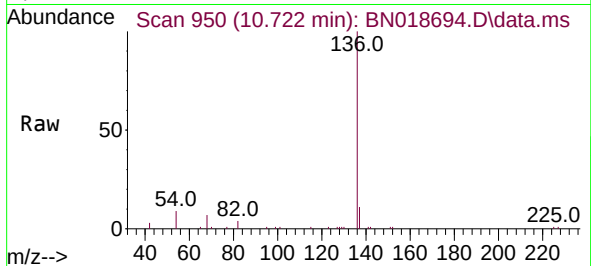




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.722 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN018694.D
Acq: 23 Feb 2022 13:03

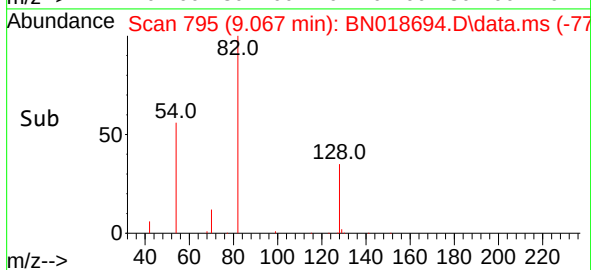
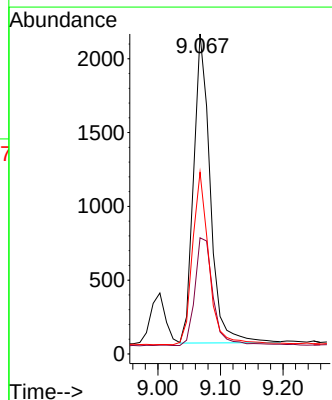
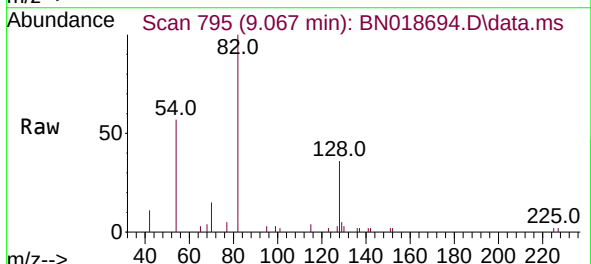
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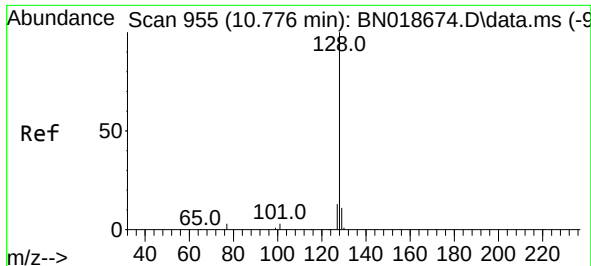
Tgt Ion:	136	Resp:	16706
Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.8	13.2
54	9.1	5.0	7.6#
68	7.0	4.4	6.6#



#8
Nitrobenzene-d5
Concen: 0.300 ng
RT: 9.067 min Scan# 795
Delta R.T. -0.000 min
Lab File: BN018694.D
Acq: 23 Feb 2022 13:03

Tgt Ion:	82	Resp:	3880
Ion	Ratio	Lower	Upper
82	100		
128	36.3	33.7	50.5
54	56.8	36.6	55.0#

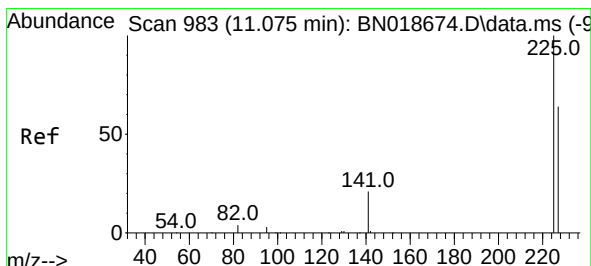
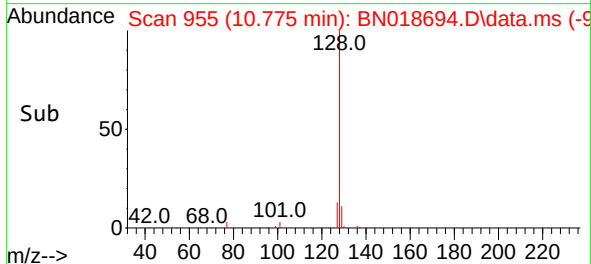
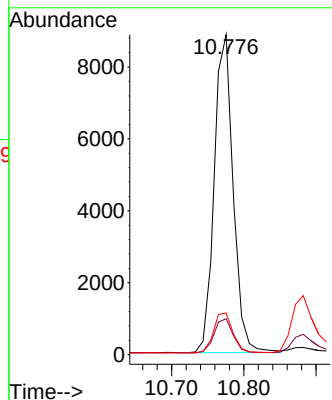
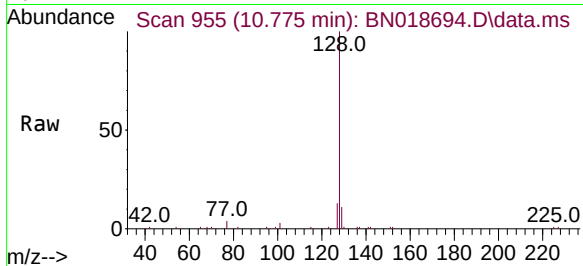




#9
Naphthalene
Concen: 0.334 ng
RT: 10.775 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN018694.D
Acq: 23 Feb 2022 13:03

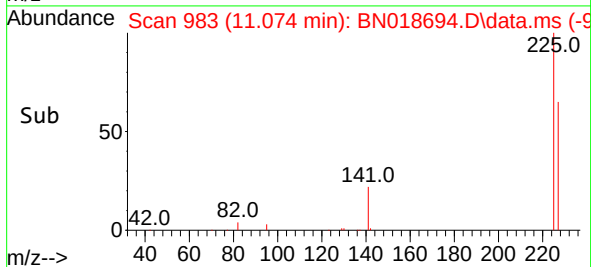
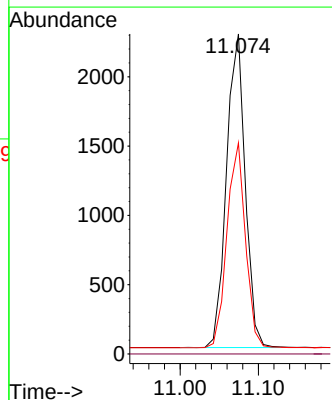
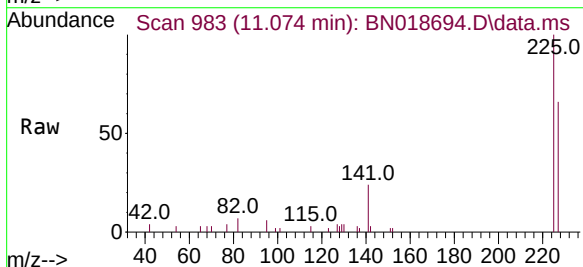
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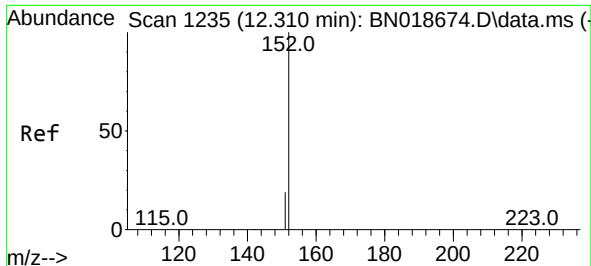
Tgt Ion:128 Resp: 16104
Ion Ratio Lower Upper
128 100
129 11.3 8.7 13.1
127 13.1 10.4 15.6



#10
Hexachlorobutadiene
Concen: 0.324 ng
RT: 11.074 min Scan# 983
Delta R.T. -0.000 min
Lab File: BN018694.D
Acq: 23 Feb 2022 13:03

Tgt Ion:225 Resp: 3758
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.6 51.0 76.6

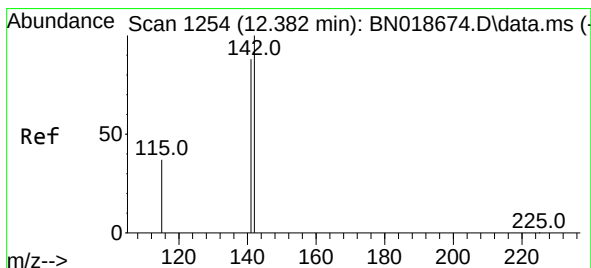
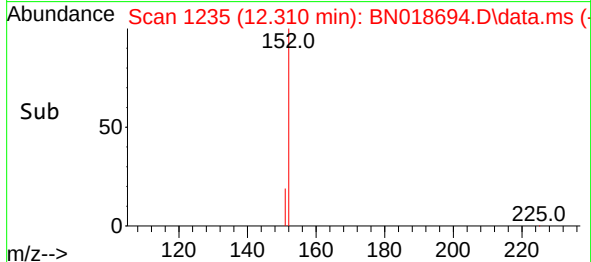
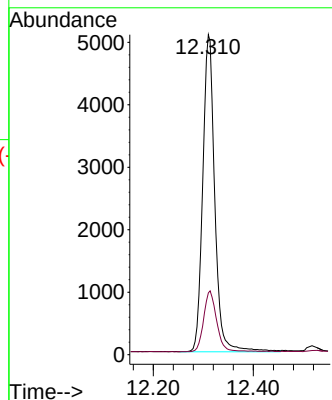
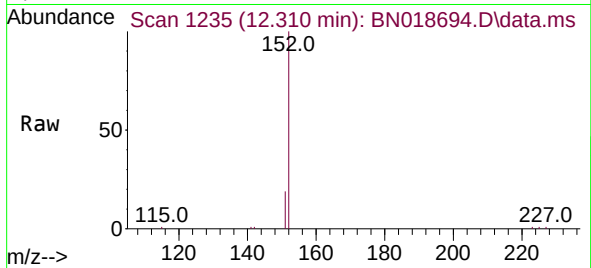




#11
2-Methylnaphthalene-d10
Concen: 0.336 ng
RT: 12.310 min Scan# 1235
Delta R.T. -0.000 min
Lab File: BN018694.D
Acq: 23 Feb 2022 13:03

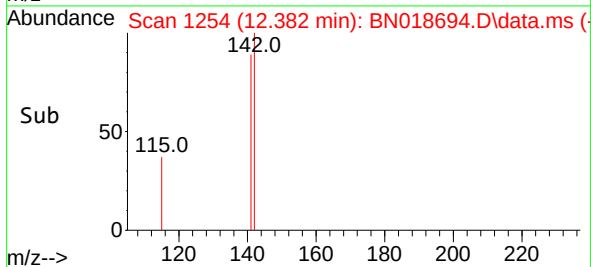
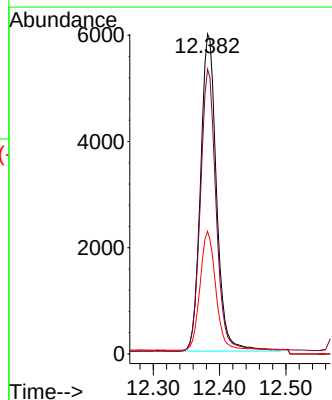
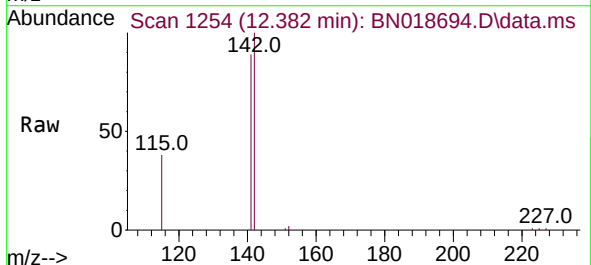
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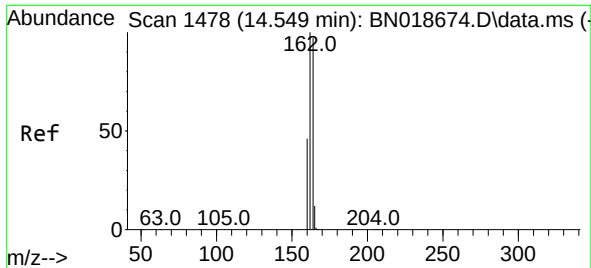
Tgt Ion:152 Resp: 8466
Ion Ratio Lower Upper
152 100
151 20.5 16.2 24.2



#12
2-Methylnaphthalene
Concen: 0.310 ng
RT: 12.382 min Scan# 1254
Delta R.T. -0.000 min
Lab File: BN018694.D
Acq: 23 Feb 2022 13:03

Tgt Ion:142 Resp: 9996
Ion Ratio Lower Upper
142 100
141 89.0 70.0 105.0
115 38.3 27.8 41.8

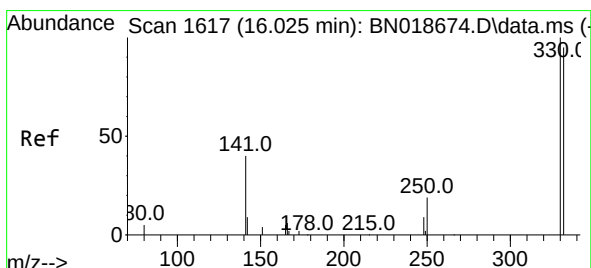
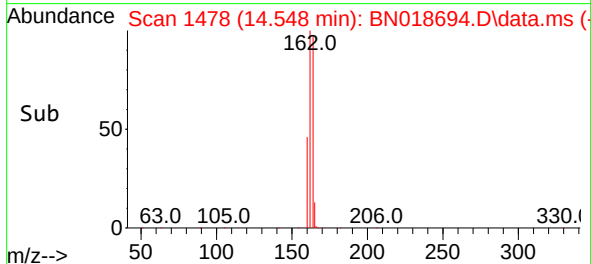
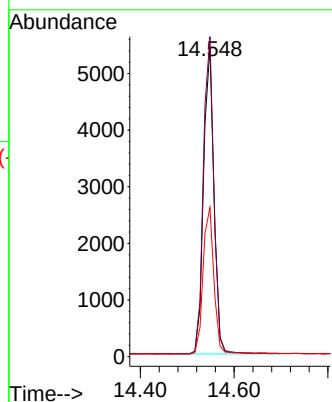
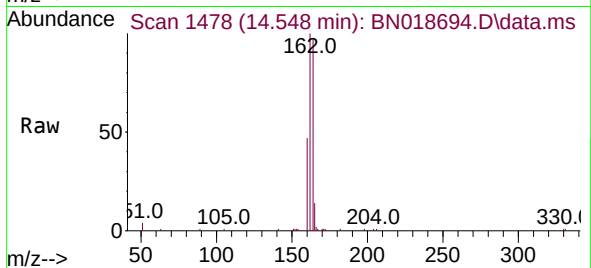




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.548 min Scan# 1478
Delta R.T. -0.001 min
Lab File: BN018694.D
Acq: 23 Feb 2022 13:03

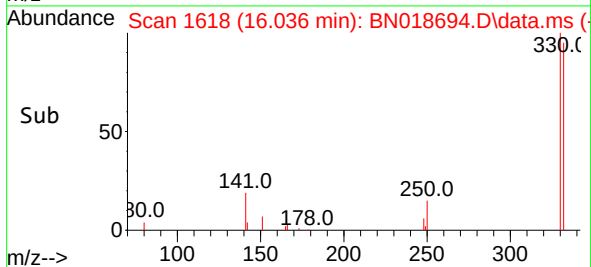
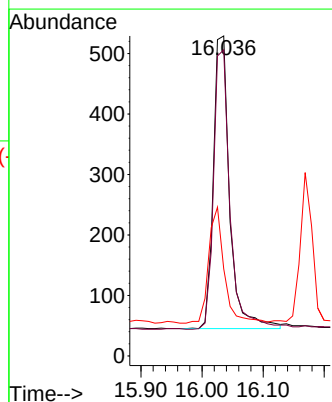
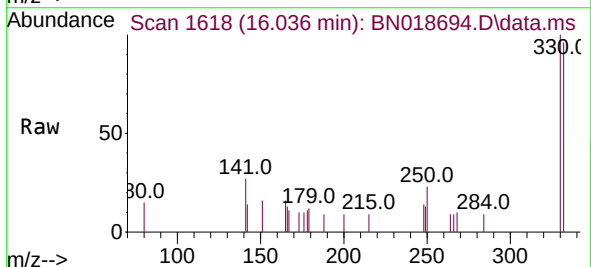
Instrument :
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ClientSampleId :
PB142611BS

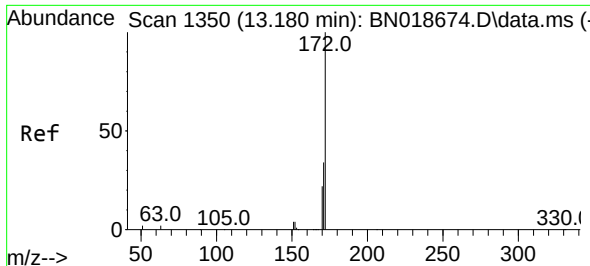
Tgt Ion:164 Resp: 8359
Ion Ratio Lower Upper
164 100
162 103.4 80.2 120.2
160 48.2 36.9 55.3



#14
2,4,6-Tribromophenol
Concen: 0.275 ng
RT: 16.036 min Scan# 1618
Delta R.T. 0.011 min
Lab File: BN018694.D
Acq: 23 Feb 2022 13:03

Tgt Ion:330 Resp: 897
Ion Ratio Lower Upper
330 100
332 96.4 0.0 0.0#
141 38.1 21.3 31.9#

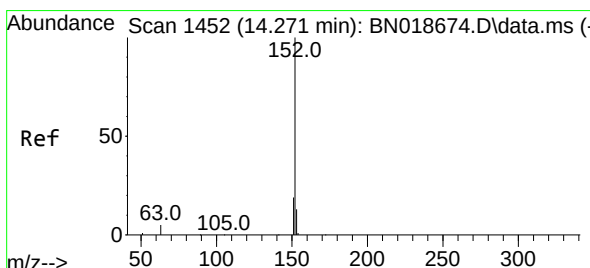
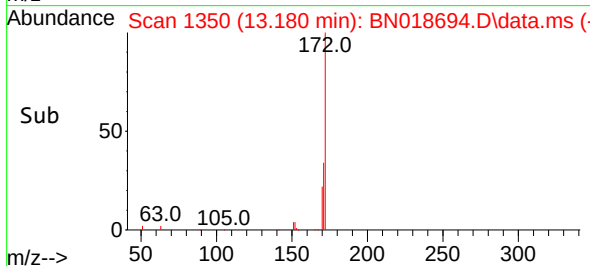
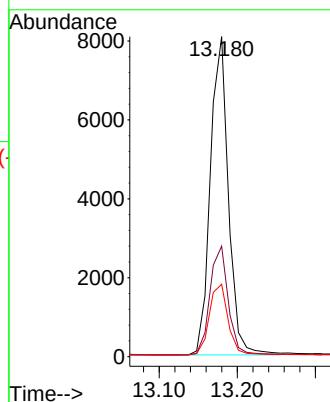
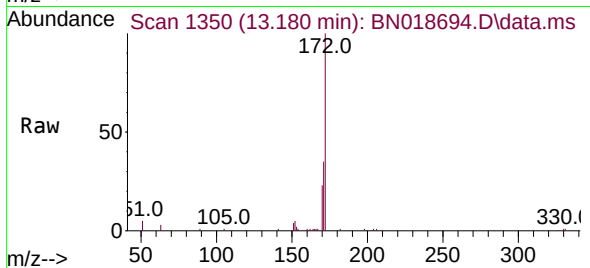




#15
2-Fluorobiphenyl
Concen: 0.326 ng
RT: 13.180 min Scan# 1350
Delta R.T. -0.000 min
Lab File: BN018694.D
Acq: 23 Feb 2022 13:03

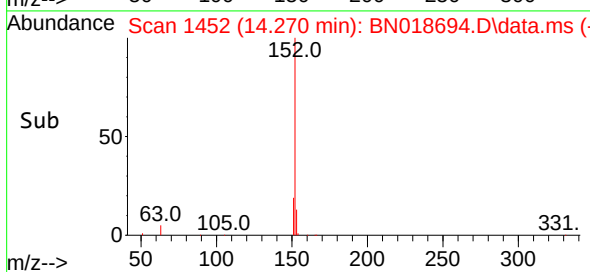
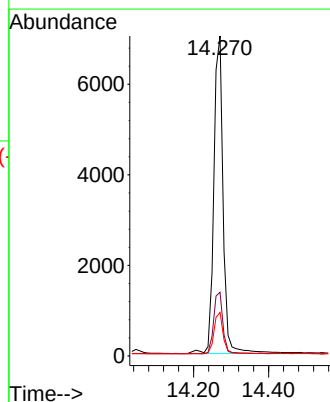
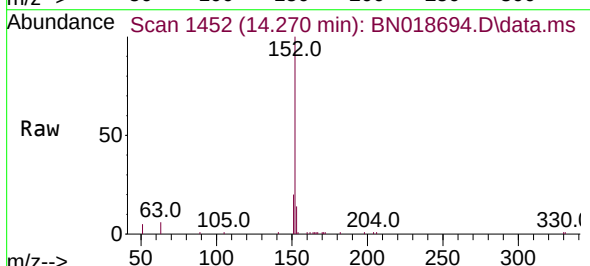
Instrument :
BNA_N
ClientSampleId :
PB142611BS

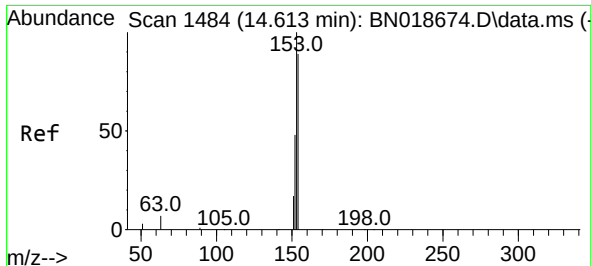
Tgt Ion:172	Resp:	12926
Ion Ratio	Lower	Upper
172	100	
171	34.5	27.4 41.0
170	22.6	18.4 27.6



#16
Acenaphthylene
Concen: 0.305 ng
RT: 14.270 min Scan# 1452
Delta R.T. -0.000 min
Lab File: BN018694.D
Acq: 23 Feb 2022 13:03

Tgt Ion:152	Resp:	12107
Ion Ratio	Lower	Upper
152	100	
151	19.4	15.8 23.6
153	13.0	10.5 15.7

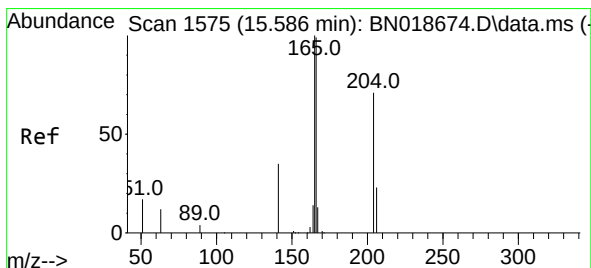
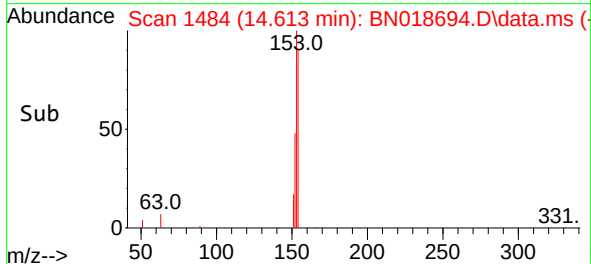
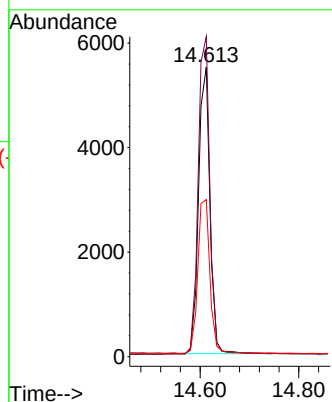
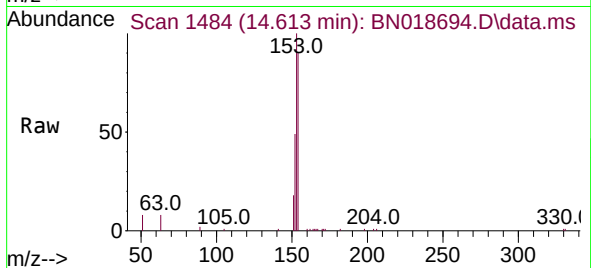




#17
Acenaphthene
Concen: 0.320 ng
RT: 14.613 min Scan# 1484
Delta R.T. -0.000 min
Lab File: BN018694.D
Acq: 23 Feb 2022 13:03

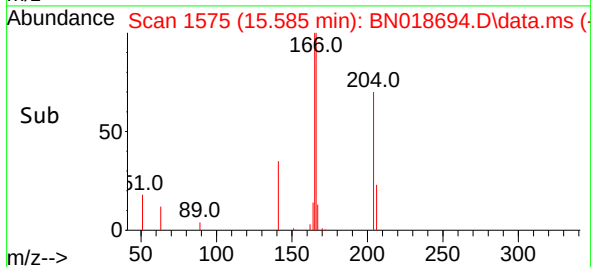
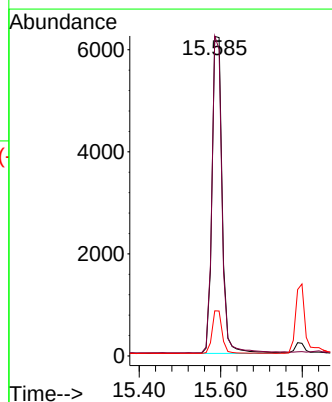
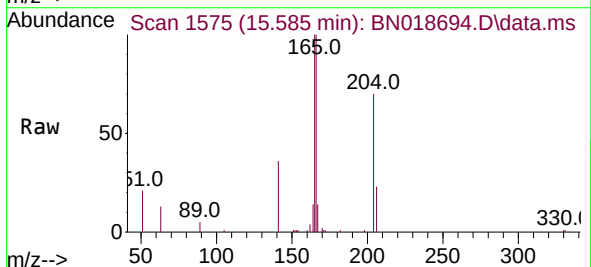
Instrument :
BNA_N
ClientSampleId :
PB142611BS

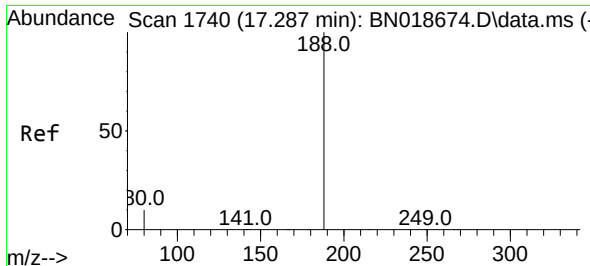
Tgt Ion:154 Resp: 8759
Ion Ratio Lower Upper
154 100
153 114.2 90.9 136.3
152 57.2 45.0 67.4



#18
Fluorene
Concen: 0.326 ng
RT: 15.585 min Scan# 1575
Delta R.T. -0.000 min
Lab File: BN018694.D
Acq: 23 Feb 2022 13:03

Tgt Ion:166 Resp: 10752
Ion Ratio Lower Upper
166 100
165 97.8 77.8 116.6
167 13.4 10.9 16.3

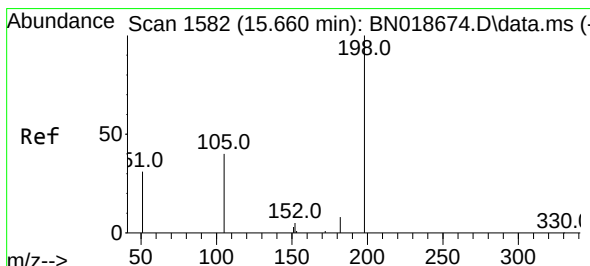
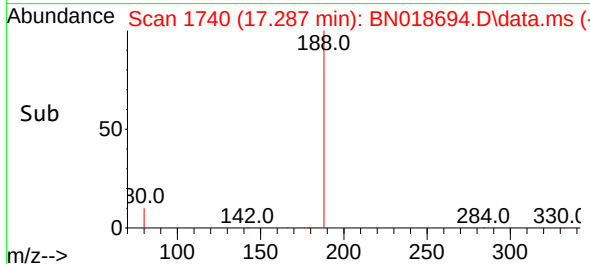
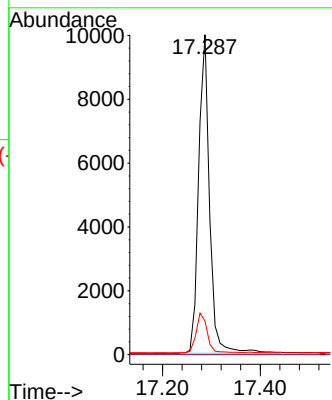
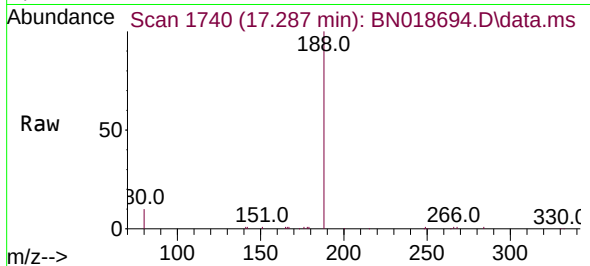




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.287 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN018694.D
Acq: 23 Feb 2022 13:03

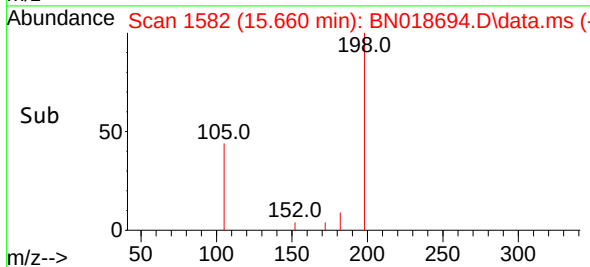
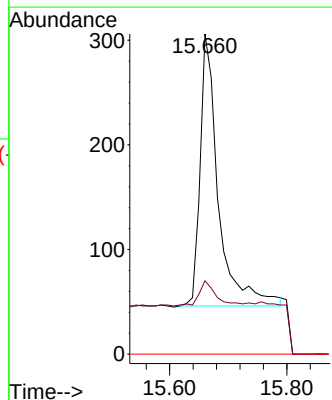
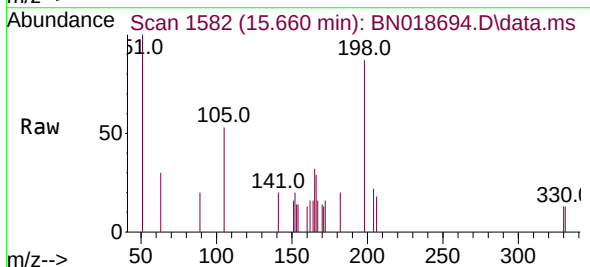
Instrument :
BNA_N
ClientSampleId :
PB142611BS

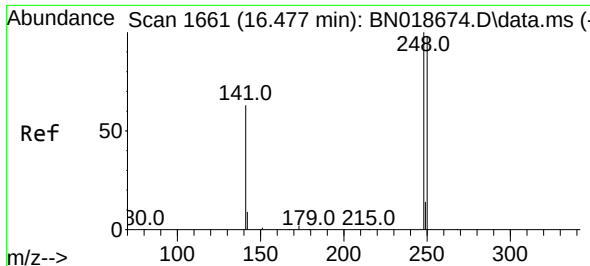
Tgt Ion:188 Resp: 15483
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 10.5 7.0 10.4#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.315 ng
RT: 15.660 min Scan# 1582
Delta R.T. 0.000 min
Lab File: BN018694.D
Acq: 23 Feb 2022 13:03

Tgt Ion:198 Resp: 562
Ion Ratio Lower Upper
198 100
182 22.9 15.5 23.3
77 0.0 0.0 0.0

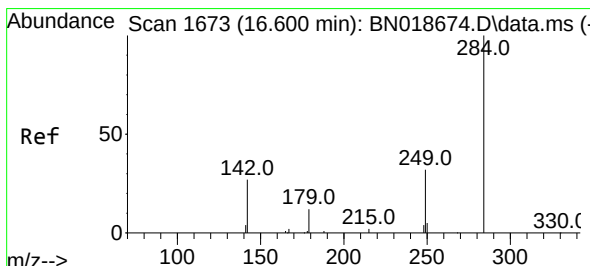
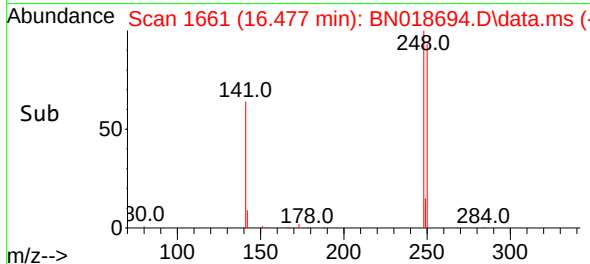
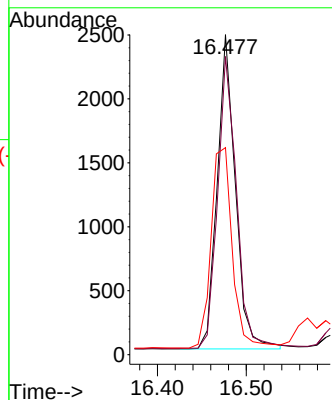
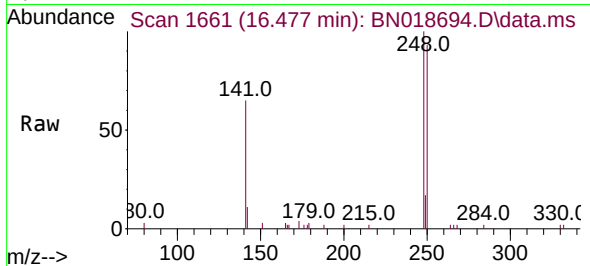




#21
4-Bromophenyl-phenylether
Concen: 0.318 ng
RT: 16.477 min Scan# 1661
Delta R.T. -0.000 min
Lab File: BN018694.D
Acq: 23 Feb 2022 13:03

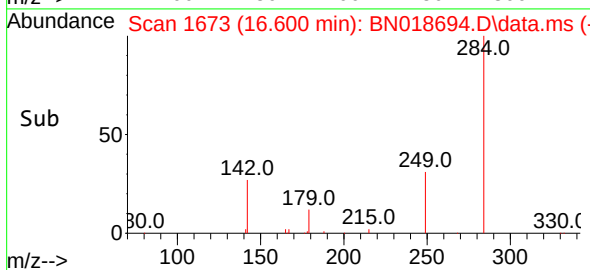
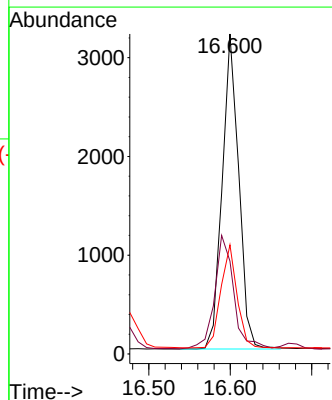
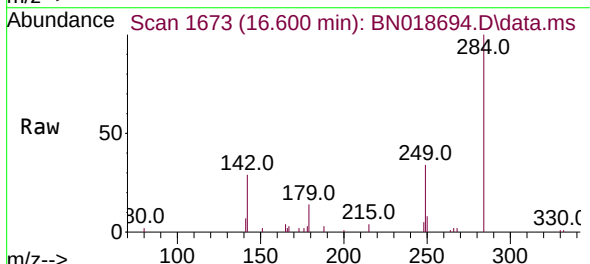
Instrument :
BNA_N
ClientSampleId :
PB142611BS

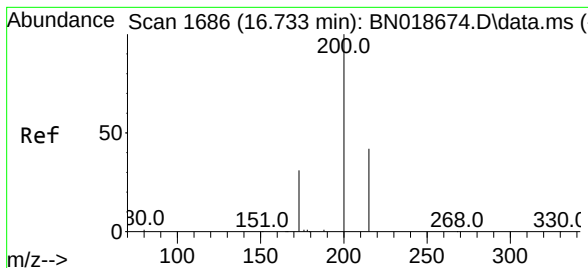
Tgt Ion:248 Resp: 3503
Ion Ratio Lower Upper
248 100
250 93.2 74.4 111.6
141 64.7 43.7 65.5



#22
Hexachlorobenzene
Concen: 0.326 ng
RT: 16.600 min Scan# 1673
Delta R.T. -0.000 min
Lab File: BN018694.D
Acq: 23 Feb 2022 13:03

Tgt Ion:284 Resp: 4496
Ion Ratio Lower Upper
284 100
142 41.4 21.6 32.4#
249 32.2 23.5 35.3





#23

Atrazine

Concen: 0.288 ng

RT: 16.733 min Scan# 1

Delta R.T. -0.000 min

Lab File: BN018694.D

Acq: 23 Feb 2022 13:03

Instrument :

BNA_N

ClientSampleId :

PB142611BS

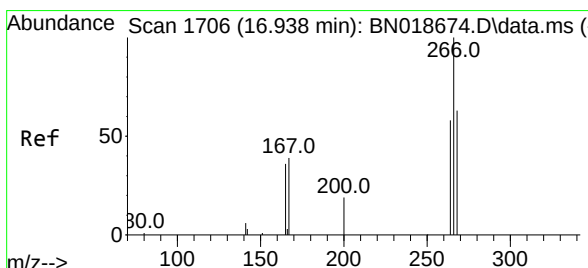
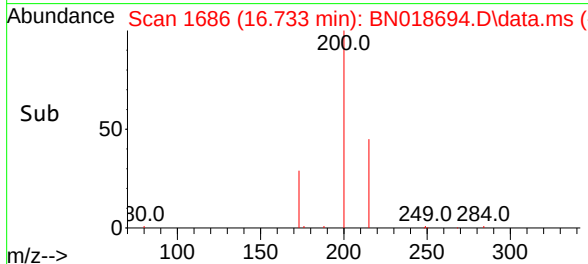
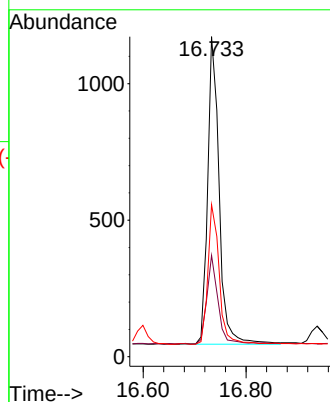
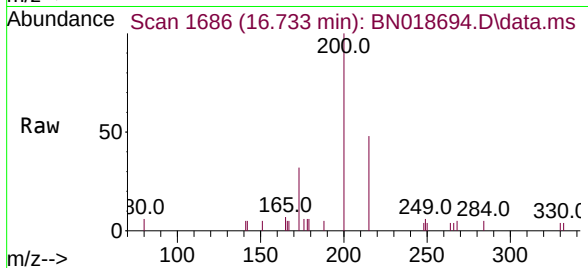
Tgt Ion:200 Resp: 1748

Ion Ratio Lower Upper

200 100

173 31.7 20.3 30.5#

215 47.5 40.4 60.6



#24

Pentachlorophenol

Concen: 0.306 ng

RT: 16.938 min Scan# 1706

Delta R.T. 0.000 min

Lab File: BN018694.D

Acq: 23 Feb 2022 13:03

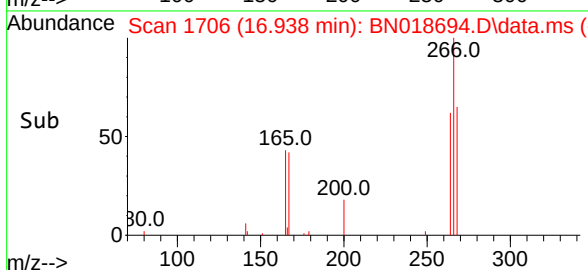
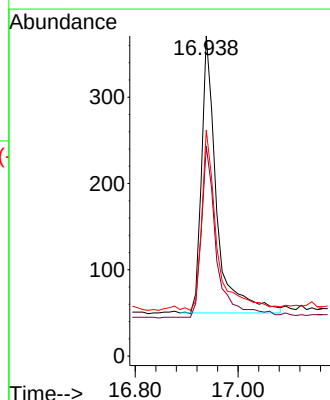
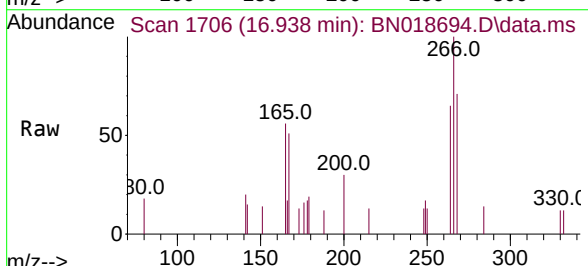
Tgt Ion:266 Resp: 657

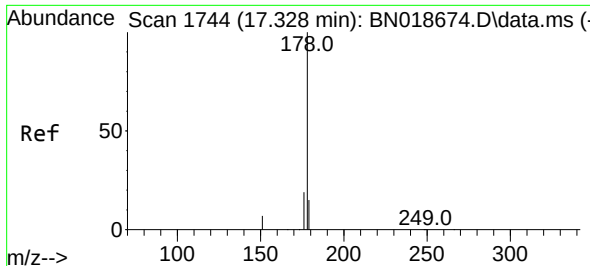
Ion Ratio Lower Upper

266 100

264 62.3 49.5 74.3

268 63.6 50.6 76.0

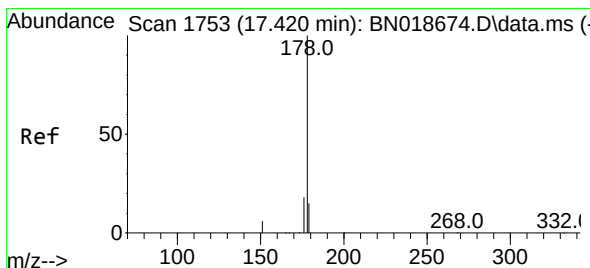
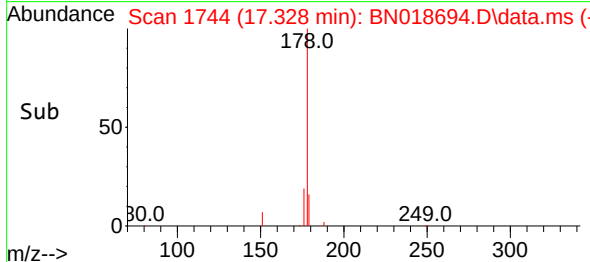
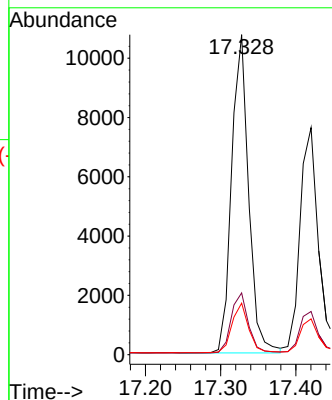
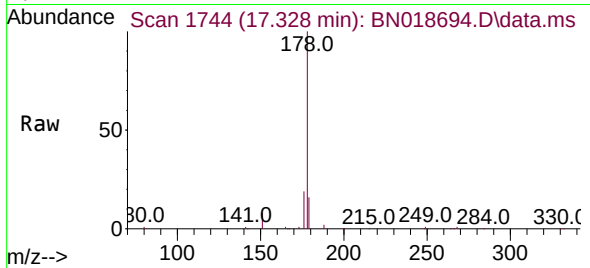




#25
Phenanthrene
Concen: 0.325 ng
RT: 17.328 min Scan# 1744
Delta R.T. -0.000 min
Lab File: BN018694.D
Acq: 23 Feb 2022 13:03

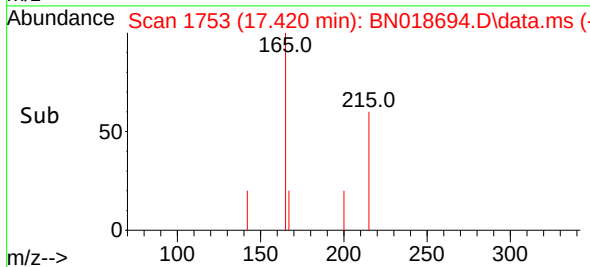
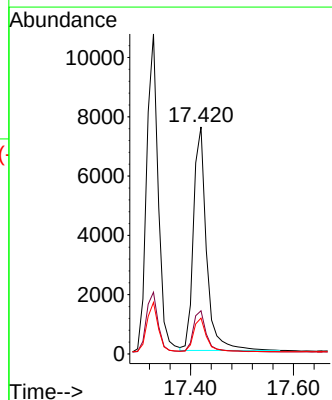
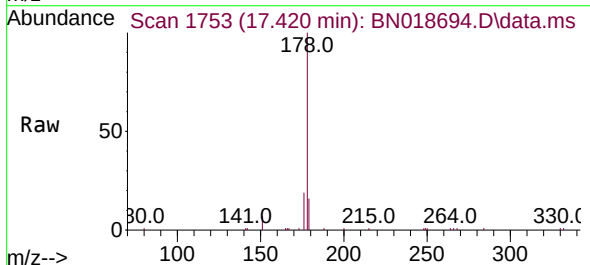
Instrument :
BNA_N
ClientSampleId :
PB142611BS

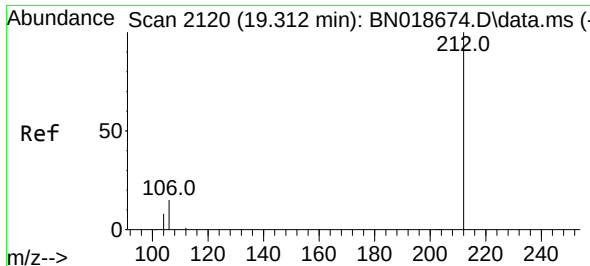
Tgt Ion:178 Resp: 16861
Ion Ratio Lower Upper
178 100
176 19.2 15.3 22.9
179 15.4 12.3 18.5



#26
Anthracene
Concen: 0.302 ng
RT: 17.420 min Scan# 1753
Delta R.T. -0.000 min
Lab File: BN018694.D
Acq: 23 Feb 2022 13:03

Tgt Ion:178 Resp: 13246
Ion Ratio Lower Upper
178 100
176 18.9 14.8 22.2
179 15.2 12.2 18.4

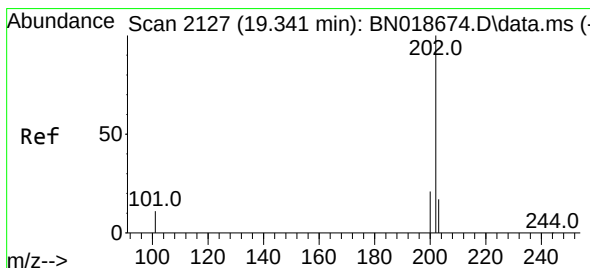
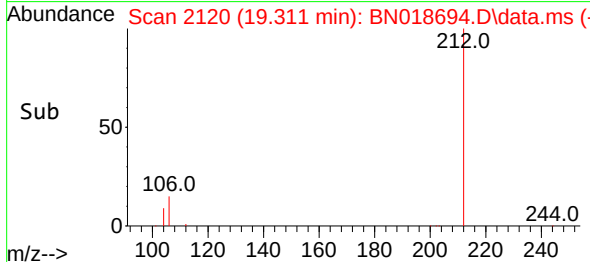
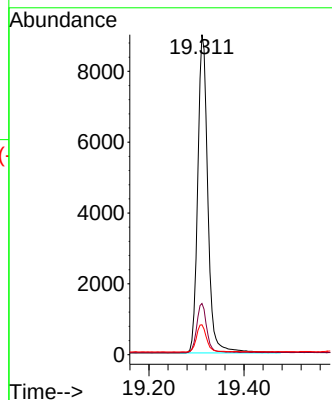
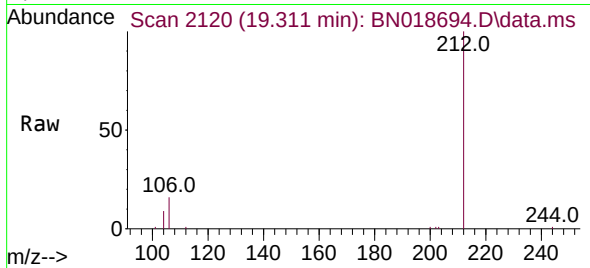




#27
Fluoranthene-d10
Concen: 0.316 ng
RT: 19.311 min Scan# 2120
Delta R.T. -0.000 min
Lab File: BN018694.D
Acq: 23 Feb 2022 13:03

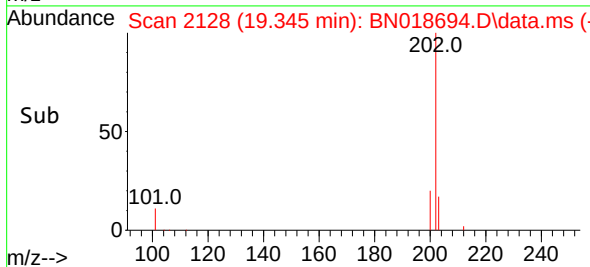
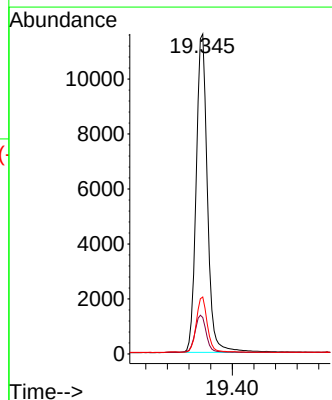
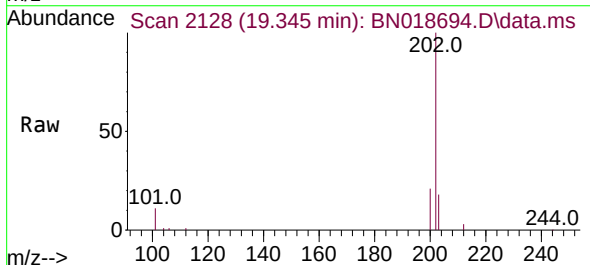
Instrument :
BNA_N
ClientSampleId :
PB142611BS

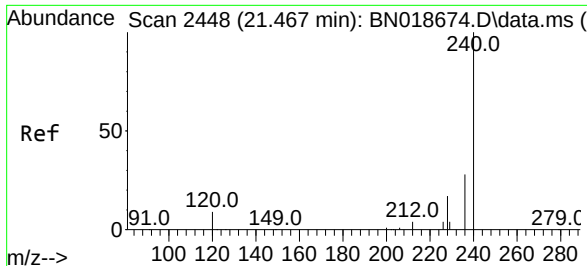
Tgt Ion:212 Resp: 13280
Ion Ratio Lower Upper
212 100
106 15.3 8.4 12.6#
104 8.6 4.5 6.7#



#28
Fluoranthene
Concen: 0.309 ng
RT: 19.345 min Scan# 2128
Delta R.T. 0.004 min
Lab File: BN018694.D
Acq: 23 Feb 2022 13:03

Tgt Ion:202 Resp: 16713
Ion Ratio Lower Upper
202 100
101 12.0 7.2 10.8#
203 16.8 13.7 20.5

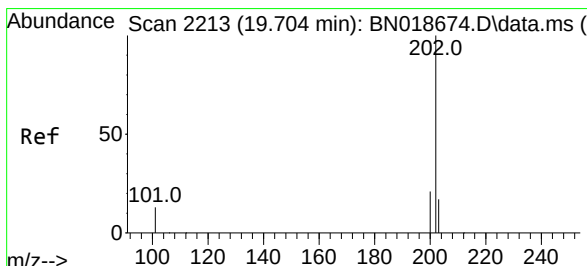
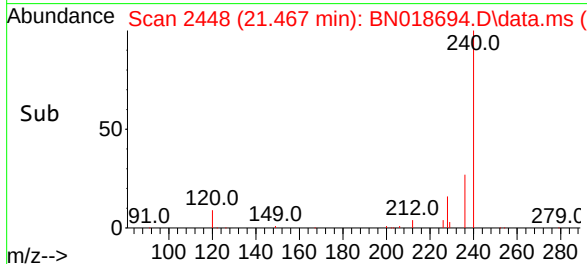
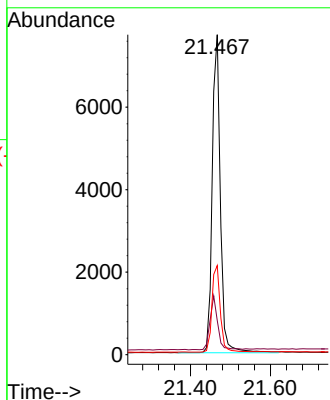
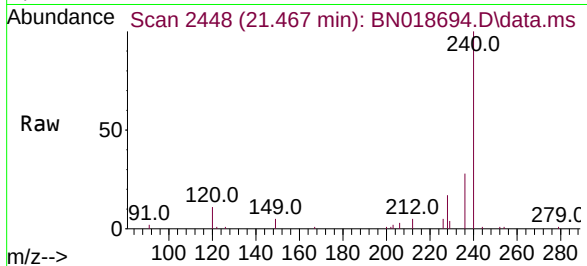




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.467 min Scan# 2448
Delta R.T. -0.000 min
Lab File: BN018694.D
Acq: 23 Feb 2022 13:03

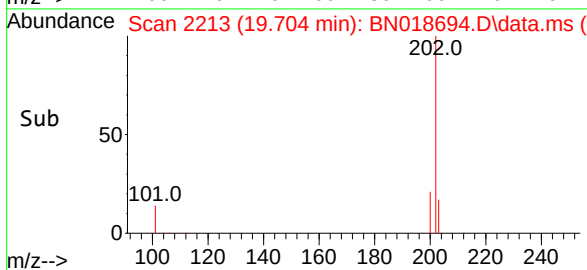
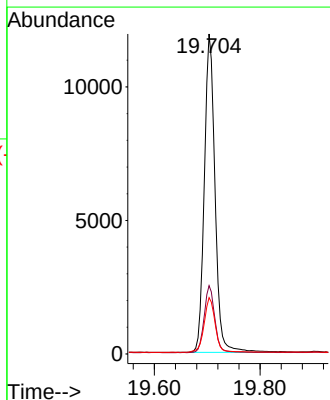
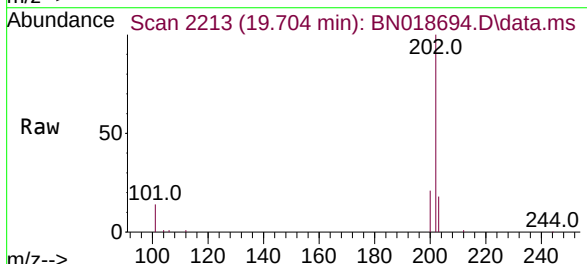
Instrument :
BNA_N
ClientSampleId :
PB142611BS

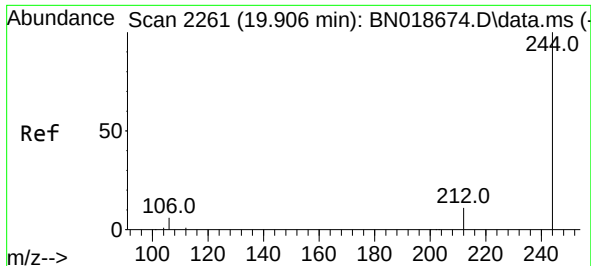
Tgt Ion:240 Resp: 10888
Ion Ratio Lower Upper
240 100
120 10.7 6.0 9.0#
236 27.8 21.4 32.2



#30
Pyrene
Concen: 0.344 ng
RT: 19.704 min Scan# 2213
Delta R.T. -0.000 min
Lab File: BN018694.D
Acq: 23 Feb 2022 13:03

Tgt Ion:202 Resp: 16717
Ion Ratio Lower Upper
202 100
200 21.0 16.6 25.0
203 17.8 14.1 21.1

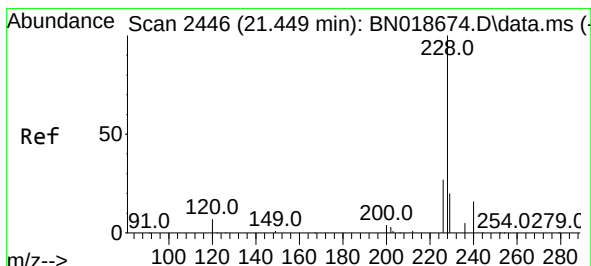
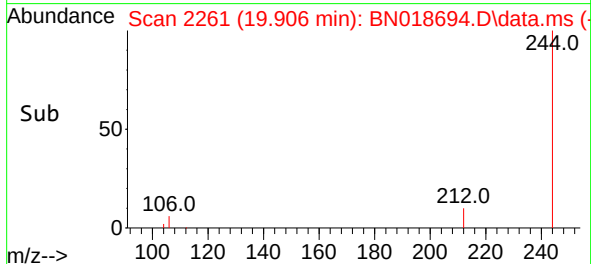
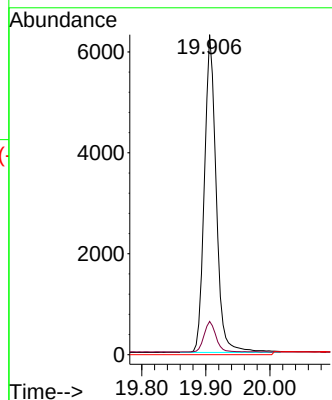
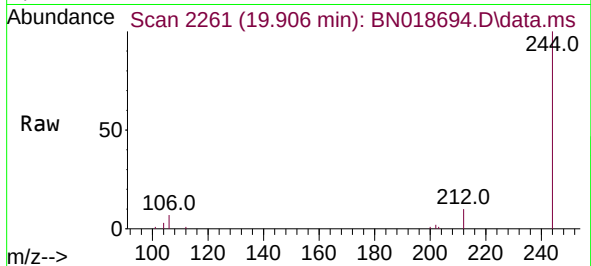




#31
 Terphenyl-d14
 Concen: 0.351 ng
 RT: 19.906 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: BN018694.D
 Acq: 23 Feb 2022 13:03

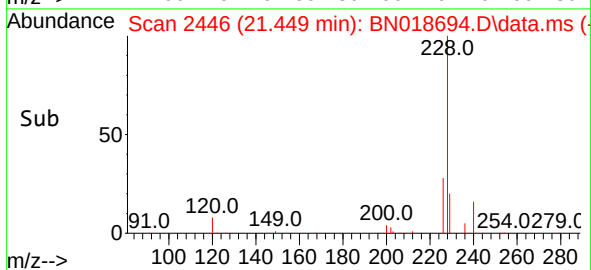
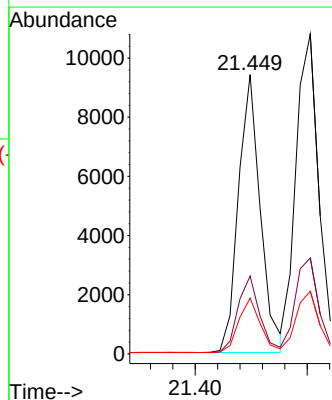
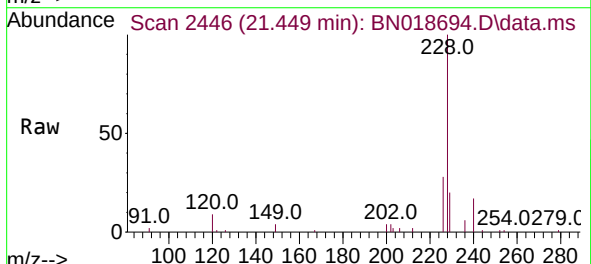
Instrument :
 BNA_N
 ClientSampleId :
 PB142611BS

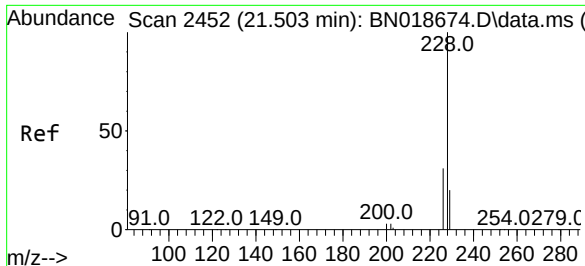
Tgt Ion:244 Resp: 8283
 Ion Ratio Lower Upper
 244 100
 212 10.4 6.2 9.2#
 122 0.0 7.9 11.9#



#32
 Benzo(a)anthracene
 Concen: 0.310 ng
 RT: 21.449 min Scan# 2446
 Delta R.T. -0.000 min
 Lab File: BN018694.D
 Acq: 23 Feb 2022 13:03

Tgt Ion:228 Resp: 12786
 Ion Ratio Lower Upper
 228 100
 226 27.9 21.3 31.9
 229 20.0 15.9 23.9

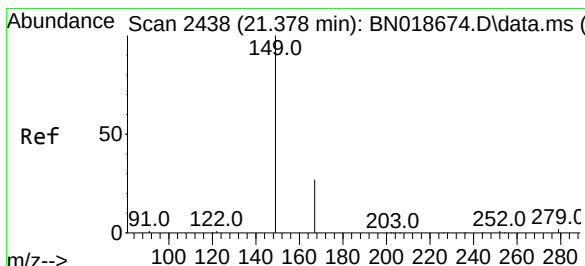
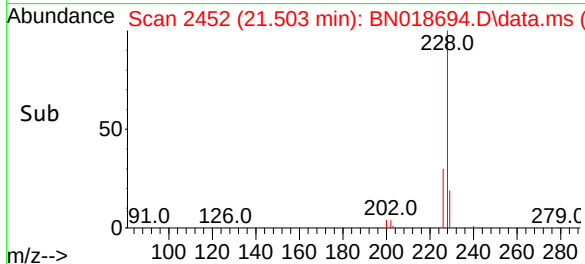
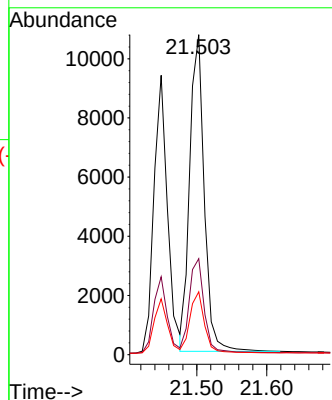
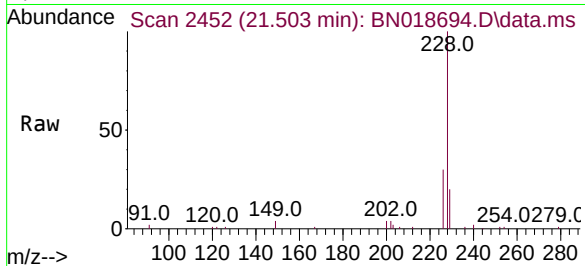




#33
Chrysene
Concen: 0.335 ng
RT: 21.503 min Scan# 2452
Delta R.T. -0.000 min
Lab File: BN018694.D
Acq: 23 Feb 2022 13:03

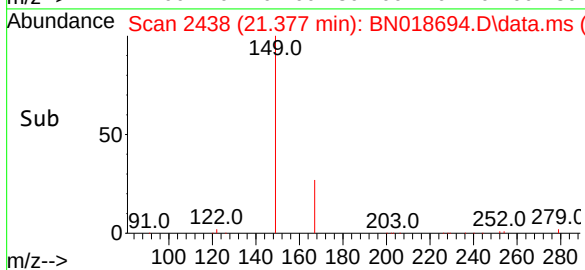
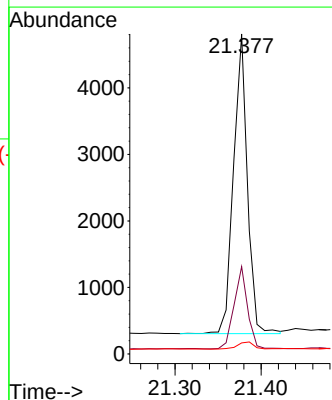
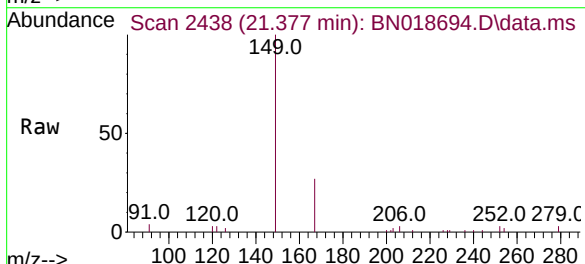
Instrument :
BNA_N
ClientSampleId :
PB142611BS

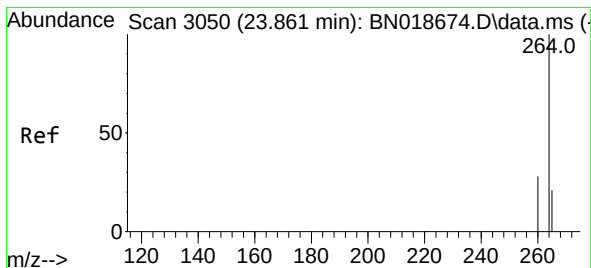
Tgt Ion:228 Resp: 15448
Ion Ratio Lower Upper
228 100
226 30.0 24.2 36.4
229 19.7 15.5 23.3



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.300 ng
RT: 21.377 min Scan# 2438
Delta R.T. -0.000 min
Lab File: BN018694.D
Acq: 23 Feb 2022 13:03

Tgt Ion:149 Resp: 5033
Ion Ratio Lower Upper
149 100
167 26.8 23.7 35.5
279 2.9 3.6 5.4





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.863 min Scan# 3050

Delta R.T. 0.003 min

Lab File: BN018694.D

Acq: 23 Feb 2022 13:03

Instrument :

BNA_N

ClientSampleId :

PB142611BS

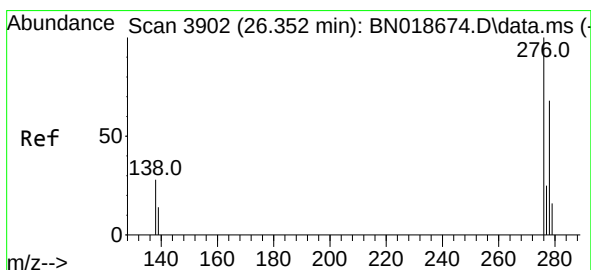
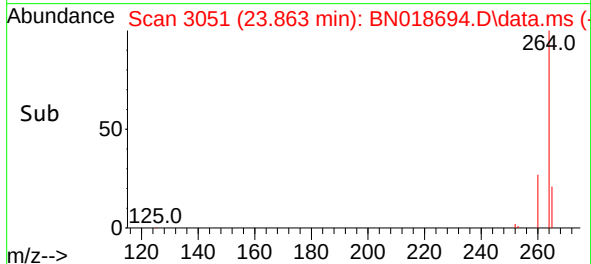
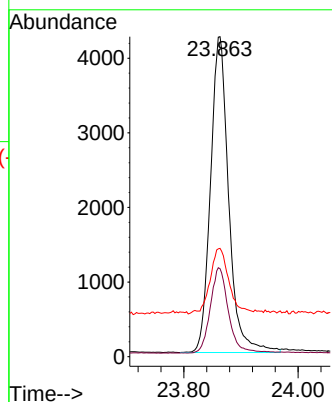
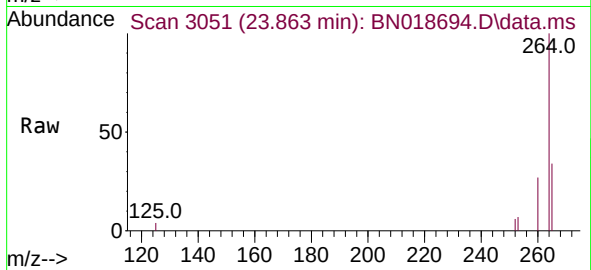
Tgt Ion:264 Resp: 9355

Ion Ratio Lower Upper

264 100

260 27.5 20.2 30.4

265 33.8 18.2 27.2#



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.317 ng

RT: 26.345 min Scan# 3900

Delta R.T. -0.006 min

Lab File: BN018694.D

Acq: 23 Feb 2022 13:03

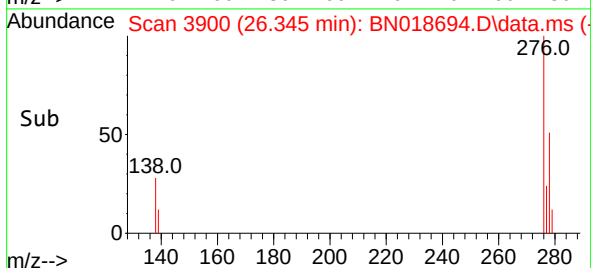
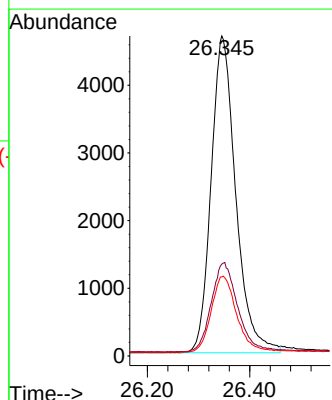
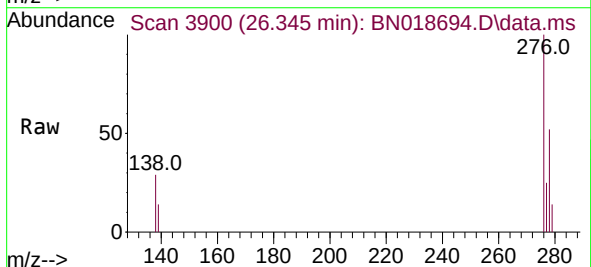
Tgt Ion:276 Resp: 15644

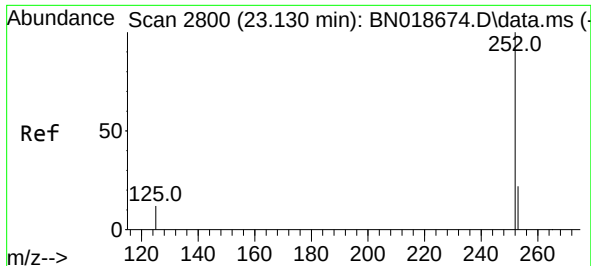
Ion Ratio Lower Upper

276 100

138 30.1 14.9 22.3#

277 24.7 19.9 29.9





#37

Benzo(b)fluoranthene

Concen: 0.327 ng

RT: 23.132 min Scan# 2800

Delta R.T. 0.003 min

Lab File: BN018694.D

Acq: 23 Feb 2022 13:03

Instrument :

BNA_N

ClientSampleId :

PB142611BS

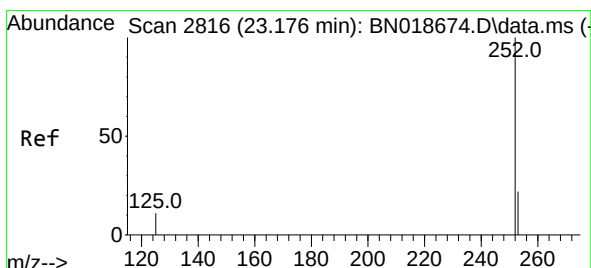
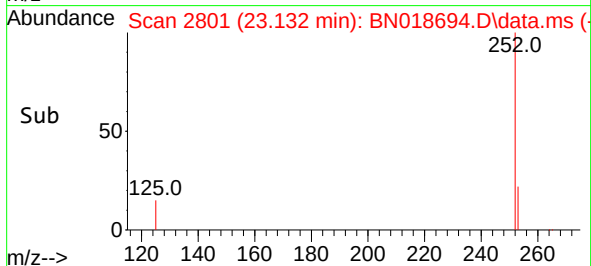
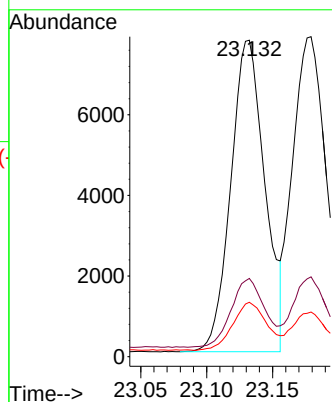
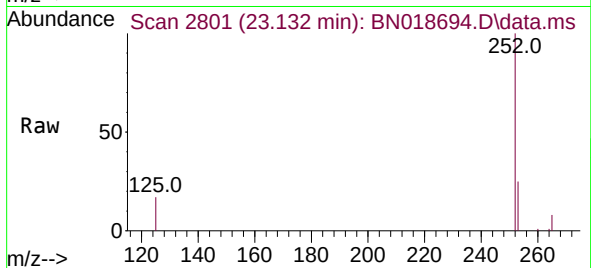
Tgt Ion:252 Resp: 13901

Ion Ratio Lower Upper

252 100

253 24.7 17.8 26.6

125 17.2 6.0 9.0#



#38

Benzo(k)fluoranthene

Concen: 0.323 ng

RT: 23.179 min Scan# 2817

Delta R.T. 0.003 min

Lab File: BN018694.D

Acq: 23 Feb 2022 13:03

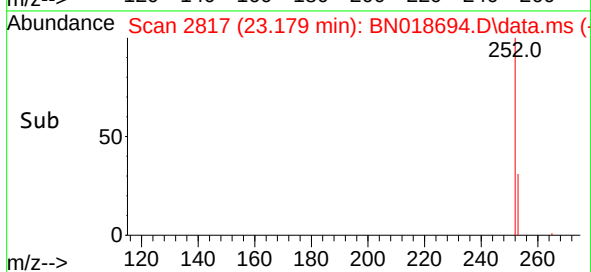
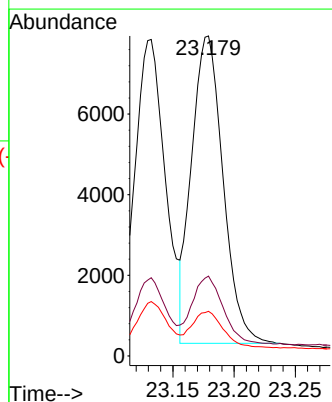
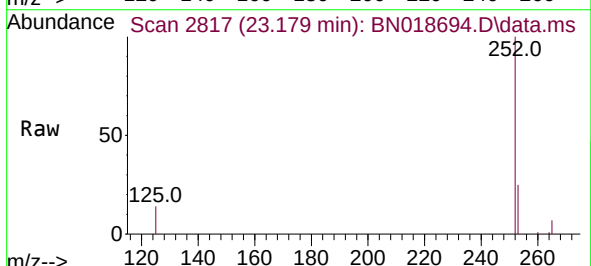
Tgt Ion:252 Resp: 13621

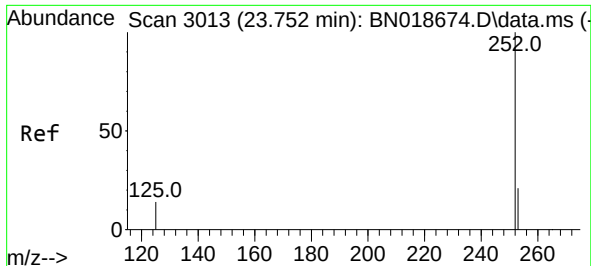
Ion Ratio Lower Upper

252 100

253 25.0 17.7 26.5

125 13.9 6.2 9.2#





#39

Benzo(a)pyrene

Concen: 0.315 ng

RT: 23.755 min Scan# 3013

Delta R.T. 0.003 min

Lab File: BN018694.D

Acq: 23 Feb 2022 13:03

Instrument :

BNA_N

ClientSampleId :

PB142611BS

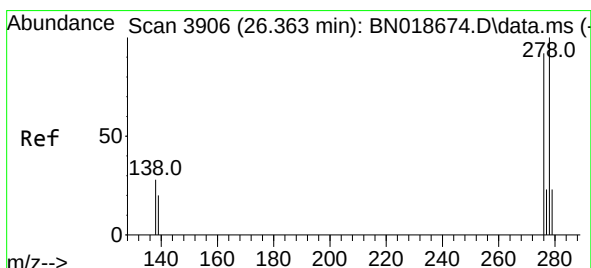
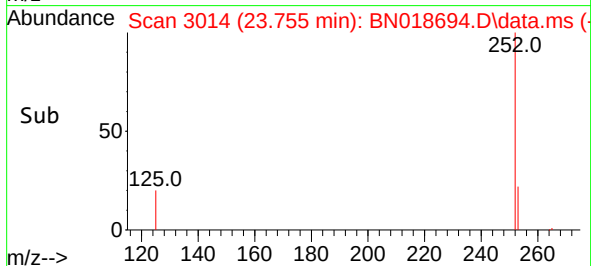
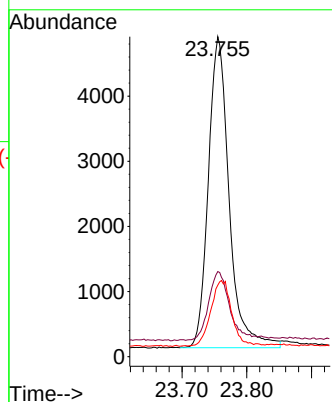
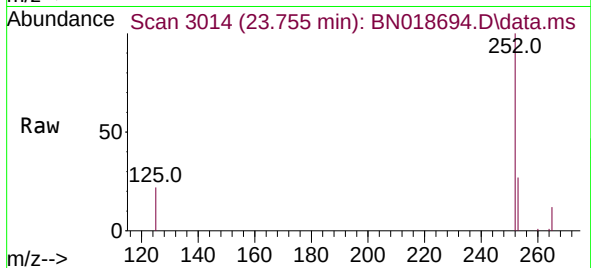
Tgt Ion:252 Resp: 10658

Ion Ratio Lower Upper

252 100

253 26.6 17.8 26.6

125 22.4 7.0 10.4#



#40

Dibenzo(a,h)anthracene

Concen: 0.312 ng

RT: 26.363 min Scan# 3906

Delta R.T. -0.000 min

Lab File: BN018694.D

Acq: 23 Feb 2022 13:03

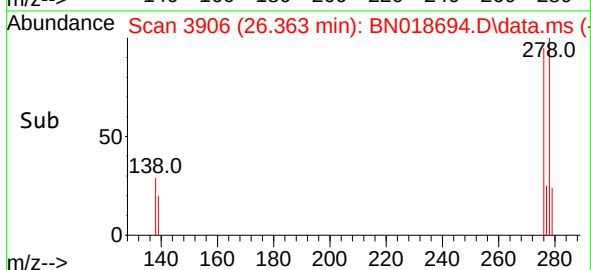
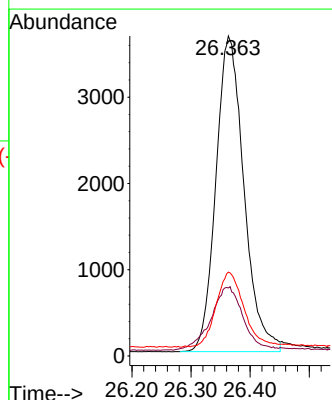
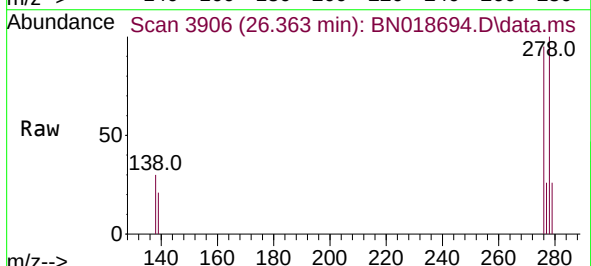
Tgt Ion:278 Resp: 12038

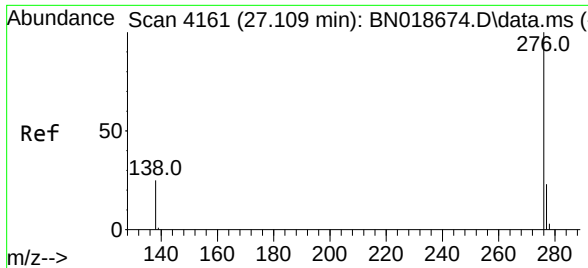
Ion Ratio Lower Upper

278 100

139 21.3 10.8 16.2#

279 26.2 19.0 28.4





#41
 Benzo(g,h,i)perylene
 Concen: 0.306 ng
 RT: 27.111 min Scan# 41
 Delta R.T. 0.003 min
 Lab File: BN018694.D
 Acq: 23 Feb 2022 13:03

Instrument :
 BNA_N
 ClientSampleId :
 PB142611BS

Tgt Ion:	276	Resp:	12941
Ion Ratio	Lower	Upper	
276	100		
277	24.8	19.0	28.6
138	27.0	12.6	19.0#

