

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN022322\
 Data File : BN018701.D
 Acq On : 23 Feb 2022 17:19
 Operator : CG/JU
 Sample : N1637-03MSD
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PW-B6-L10-U-022222MSD

Quant Time: Feb 24 01:36:53 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)

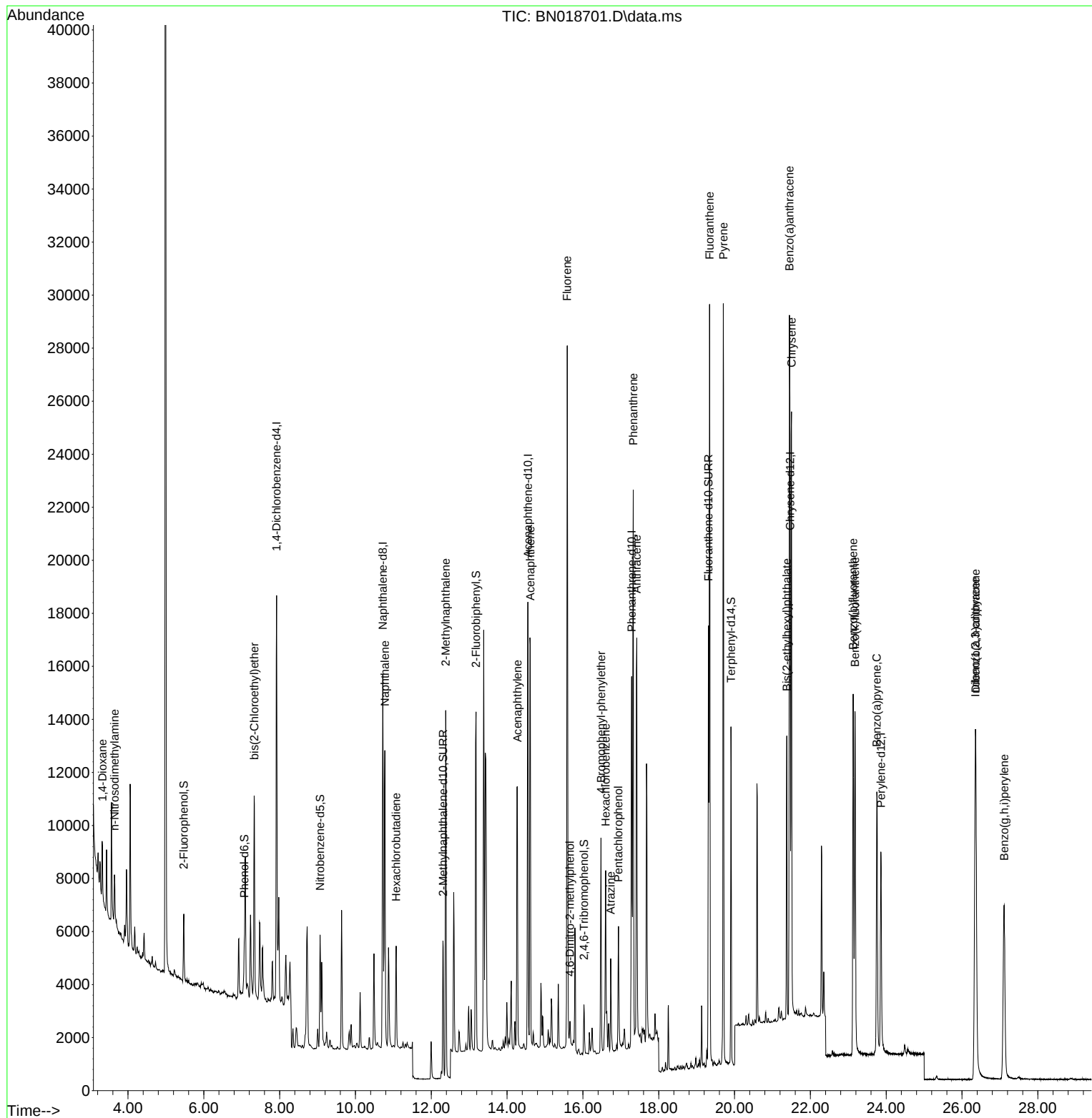
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.919	152	6953	0.400	ng	0.00
7) Naphthalene-d8	10.722	136	18204	0.400	ng	# 0.00
13) Acenaphthene-d10	14.549	164	9443	0.400	ng	0.00
19) Phenanthrene-d10	17.287	188	19181	0.400	ng	0.00
29) Chrysene-d12	21.467	240	13922	0.400	ng	# 0.00
35) Perylene-d12	23.861	264	10894	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.471	112	2081	0.131	ng	0.00
5) Phenol-d6	7.067	99	1648	0.090	ng	0.00
8) Nitrobenzene-d5	9.067	82	3498	0.249	ng	0.00
11) 2-Methylnaphthalene-d10	12.310	152	7022	0.256	ng	0.00
14) 2,4,6-Tribromophenol	16.026	330	1130	0.306	ng	0.00
15) 2-Fluorobiphenyl	13.180	172	11624	0.260	ng	0.00
27) Fluoranthene-d10	19.312	212	17852	0.343	ng	0.00
31) Terphenyl-d14	19.906	244	12766	0.423	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.326	88	1271	0.157	ng	# 75
3) n-Nitrosodimethylamine	3.644	42	1268	0.158	ng	# 87
6) bis(2-Chloroethyl)ether	7.334	93	5697	0.303	ng	100
9) Naphthalene	10.776	128	14614	0.278	ng	99
10) Hexachlorobutadiene	11.075	225	2988	0.236	ng	# 99
12) 2-Methylnaphthalene	12.382	142	9601	0.273	ng	97
16) Acenaphthylene	14.271	152	12062	0.269	ng	100
17) Acenaphthene	14.613	154	8674	0.281	ng	99
18) Fluorene	15.586	166	11272	0.303	ng	99
20) 4,6-Dinitro-2-methylph...	15.660	198	705	0.317	ng	100
21) 4-Bromophenyl-phenylether	16.477	248	4010	0.294	ng	94
22) Hexachlorobenzene	16.600	284	4793	0.281	ng	# 85
23) Atrazine	16.733	200	2703	0.359	ng	# 91
24) Pentachlorophenol	16.938	266	2455	0.609	ng	98
25) Phenanthrene	17.328	178	22708	0.354	ng	99
26) Anthracene	17.420	178	18682	0.344	ng	99
28) Fluoranthene	19.341	202	25650	0.382	ng	# 97
30) Pyrene	19.704	202	25488	0.410	ng	100
32) Benzo(a)anthracene	21.449	228	19022	0.360	ng	99
33) Chrysene	21.503	228	20503	0.348	ng	99
34) Bis(2-ethylhexyl)phtha...	21.378	149	9557	0.445	ng	# 96
36) Indeno(1,2,3-cd)pyrene	26.352	276	17443	0.303	ng	# 89
37) Benzo(b)fluoranthene	23.130	252	17892	0.361	ng	# 91
38) Benzo(k)fluoranthene	23.176	252	17129	0.349	ng	# 93
39) Benzo(a)pyrene	23.752	252	15771	0.400	ng	# 89
40) Dibenzo(a,h)anthracene	26.360	278	13769	0.307	ng	# 91
41) Benzo(g,h,i)perylene	27.112	276	15051	0.306	ng	# 90

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

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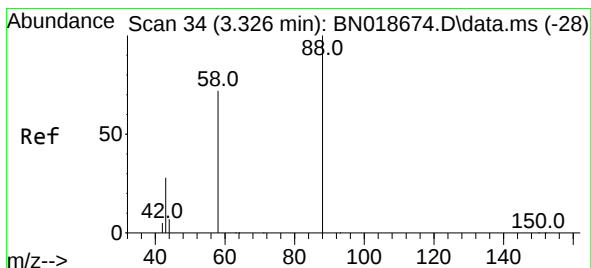
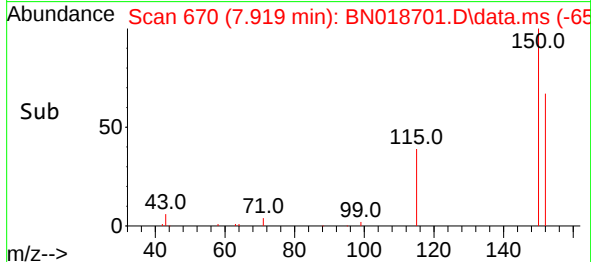
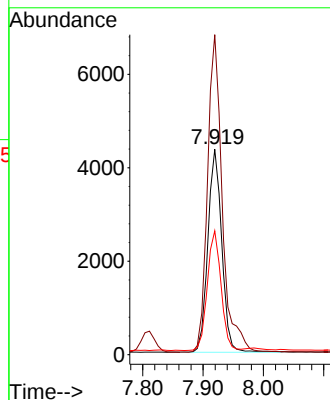
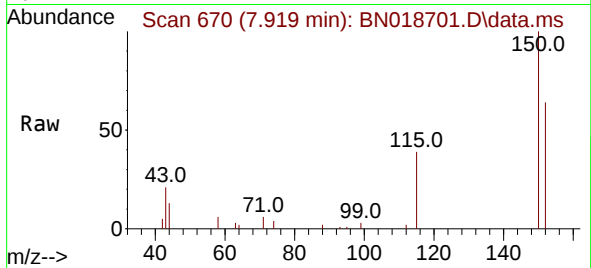




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.919 min Scan# 61
 Delta R.T. 0.000 min
 Lab File: BN018701.D
 Acq: 23 Feb 2022 17:19

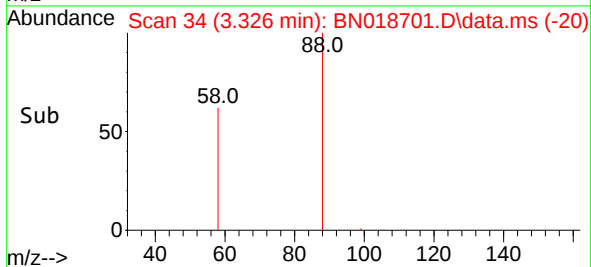
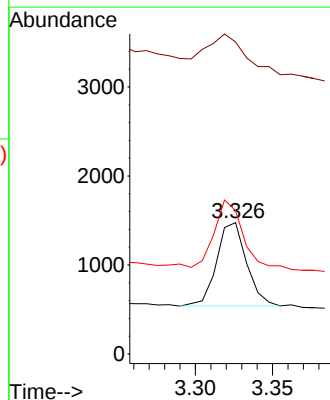
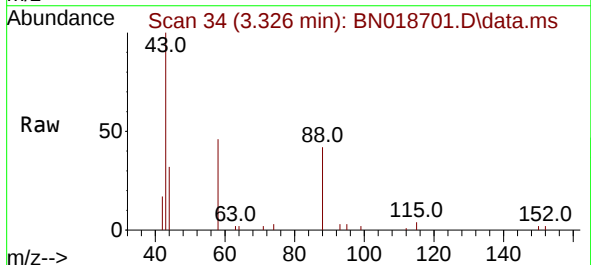
Instrument :
 BNA_N
 ClientSampleId :
 PW-B6-L10-U-022222MSD

Tgt Ion:152 Resp: 6953
 Ion Ratio Lower Upper
 152 100
 150 155.7 121.7 182.5
 115 60.2 43.8 65.8



#2
 1,4-Dioxane
 Concen: 0.157 ng
 RT: 3.326 min Scan# 34
 Delta R.T. 0.000 min
 Lab File: BN018701.D
 Acq: 23 Feb 2022 17:19

Tgt Ion: 88 Resp: 1271
 Ion Ratio Lower Upper
 88 100
 43 62.5 69.7 104.5#
 58 79.7 83.8 125.8#

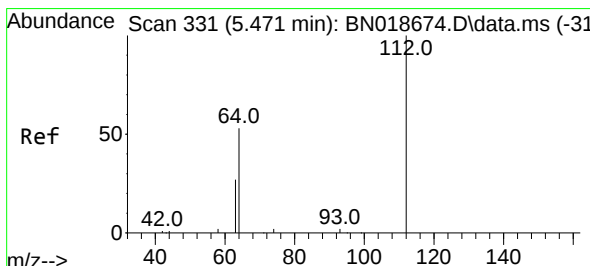
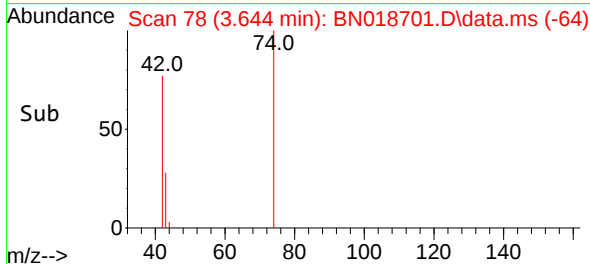
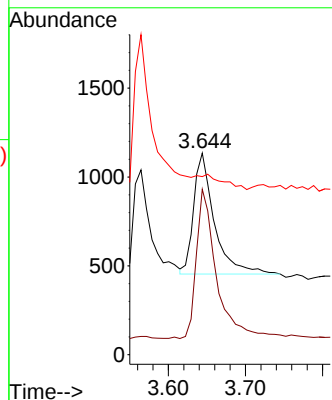
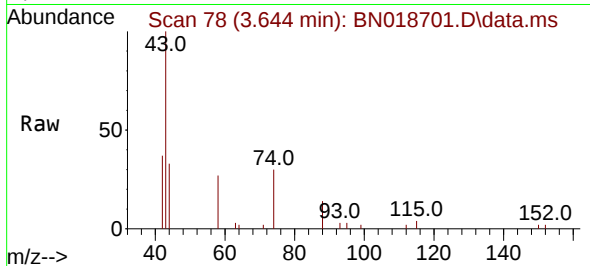




#3
n-Nitrosodimethylamine
Concen: 0.158 ng
RT: 3.644 min Scan# 71
Delta R.T. 0.000 min
Lab File: BN018701.D
Acq: 23 Feb 2022 17:19

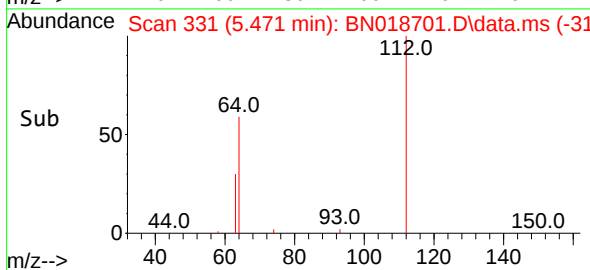
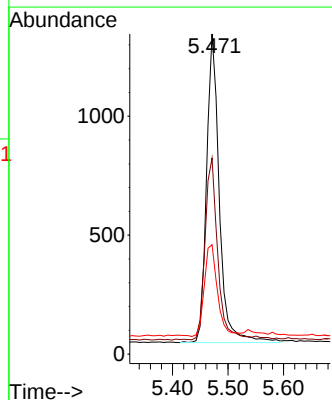
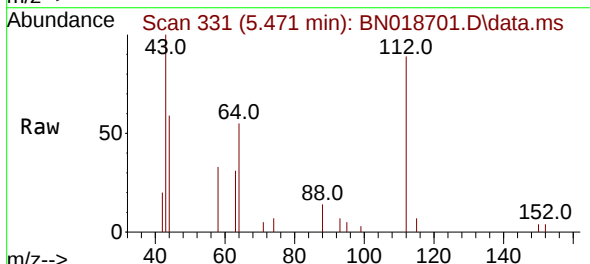
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BNA_N
ClientSampleId :
PW-B6-L10-U-022222MSD

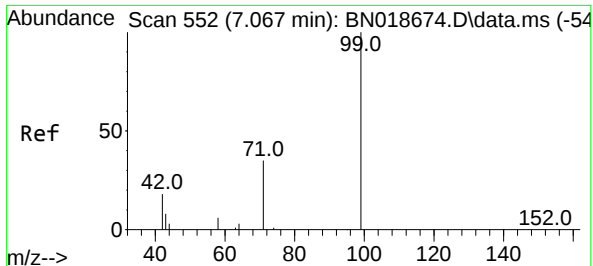
Tgt Ion: 42 Resp: 1268
Ion Ratio Lower Upper
42 100
74 120.4 108.6 163.0
44 0.0 5.8 8.8#



#4
2-Fluorophenol
Concen: 0.131 ng
RT: 5.471 min Scan# 331
Delta R.T. 0.000 min
Lab File: BN018701.D
Acq: 23 Feb 2022 17:19

Tgt Ion: 112 Resp: 2081
Ion Ratio Lower Upper
112 100
64 58.0 48.0 72.0
63 30.8 25.3 37.9

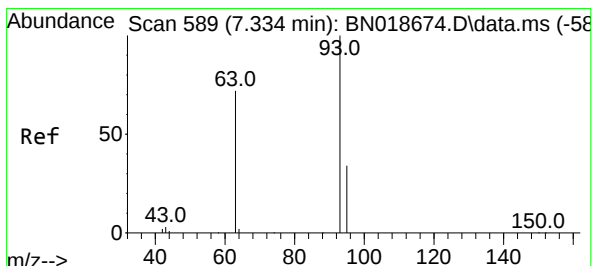
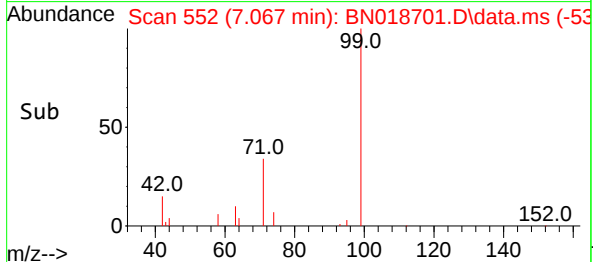
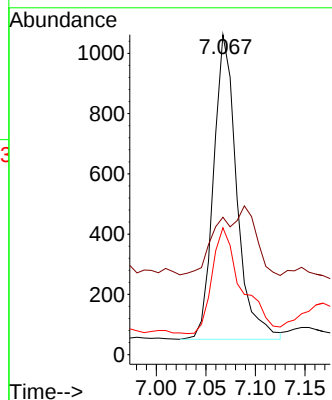
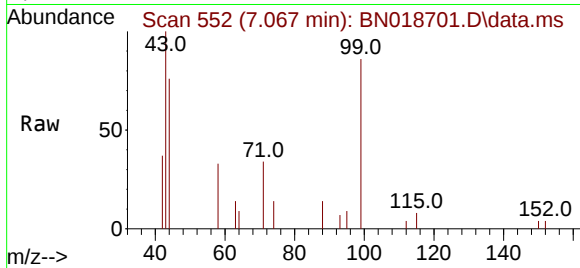




#5
Phenol-d6
Concen: 0.090 ng
RT: 7.067 min Scan# 511
Delta R.T. 0.000 min
Lab File: BN018701.D
Acq: 23 Feb 2022 17:19

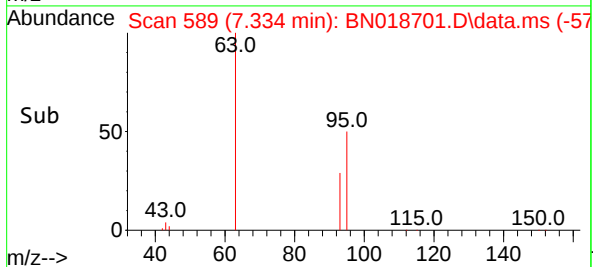
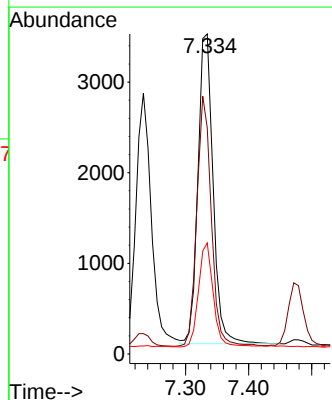
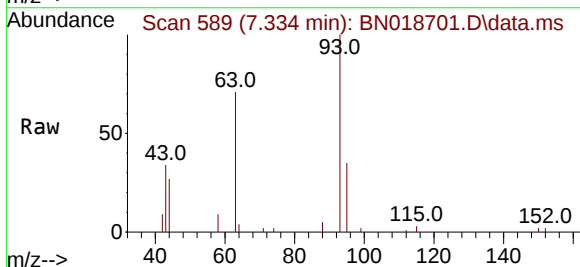
Instrument :
BNA_N
ClientSampleId :
PW-B6-L10-U-022222MSD

Tgt Ion: 99 Resp: 1648
Ion Ratio Lower Upper
99 100
42 0.0 16.3 24.5#
71 44.7 26.8 40.2#



#6
bis(2-Chloroethyl)ether
Concen: 0.303 ng
RT: 7.334 min Scan# 589
Delta R.T. 0.000 min
Lab File: BN018701.D
Acq: 23 Feb 2022 17:19

Tgt Ion: 93 Resp: 5697
Ion Ratio Lower Upper
93 100
63 77.3 61.7 92.5
95 32.9 26.2 39.4

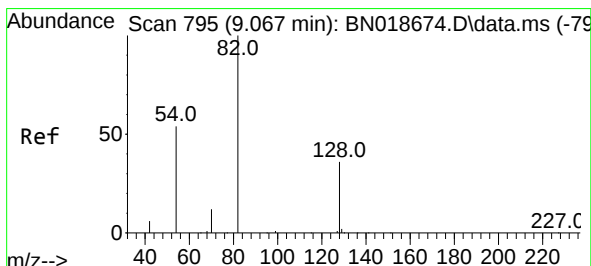
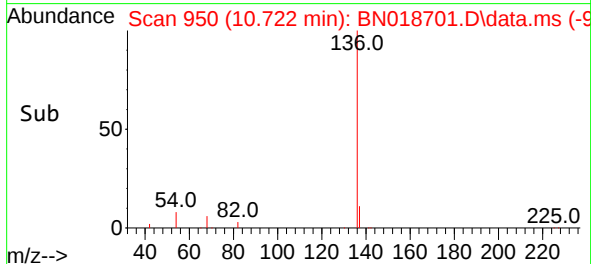
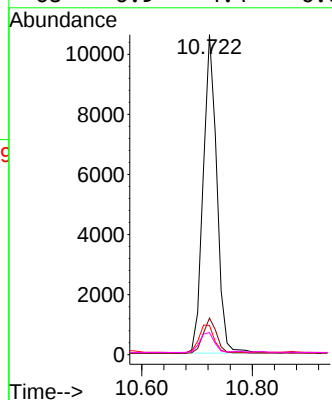
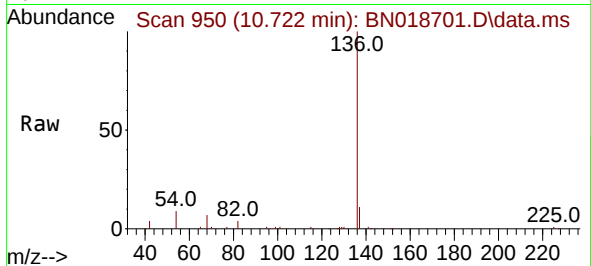




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.722 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN018701.D
Acq: 23 Feb 2022 17:19

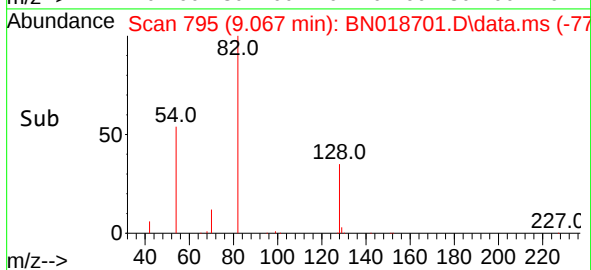
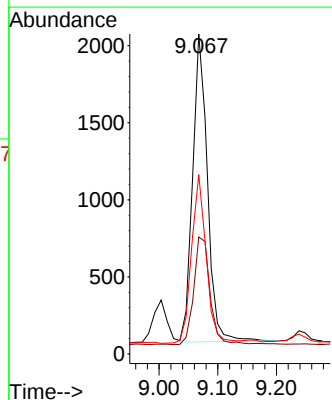
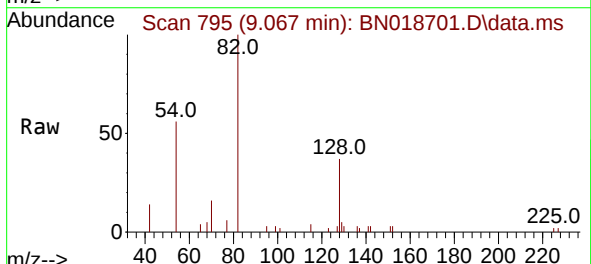
Instrument :
BNA_N
ClientSampleId :
PW-B6-L10-U-022222MSD

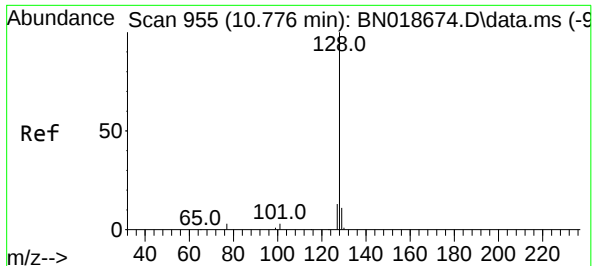
Tgt Ion:	136	Resp:	18204
Ion Ratio	Lower	Upper	
136	100		
137	11.5	8.8	13.2
54	9.2	5.0	7.6#
68	6.9	4.4	6.6#



#8
Nitrobenzene-d5
Concen: 0.249 ng
RT: 9.067 min Scan# 795
Delta R.T. 0.000 min
Lab File: BN018701.D
Acq: 23 Feb 2022 17:19

Tgt Ion:	82	Resp:	3498
Ion Ratio	Lower	Upper	
82	100		
128	36.6	33.7	50.5
54	56.1	36.6	55.0#

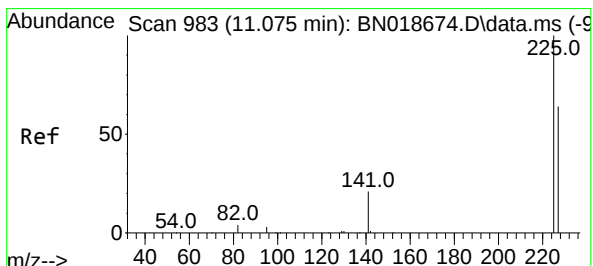
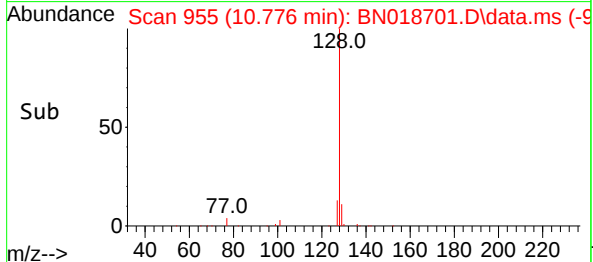
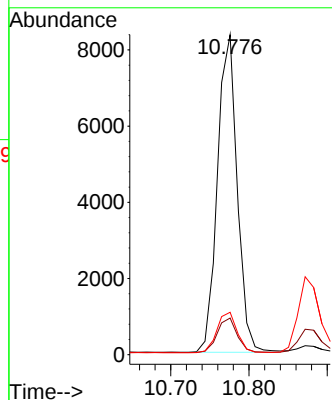
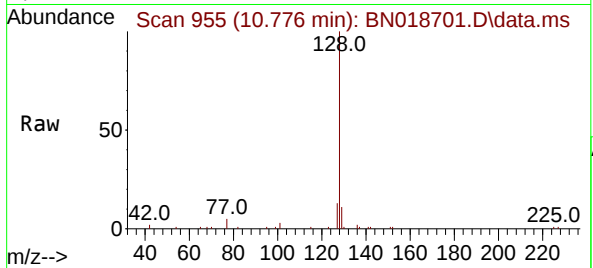




#9
Naphthalene
Concen: 0.278 ng
RT: 10.776 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN018701.D
Acq: 23 Feb 2022 17:19

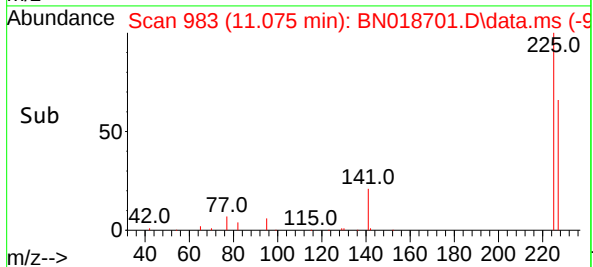
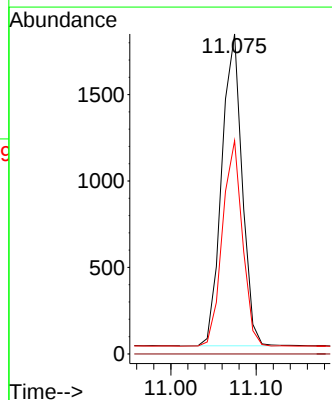
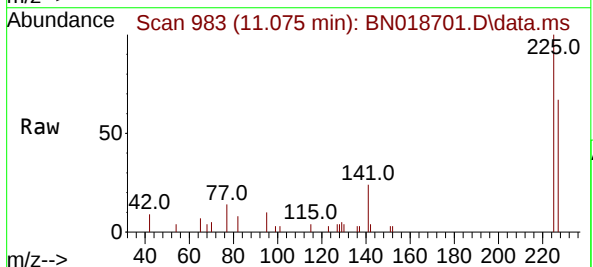
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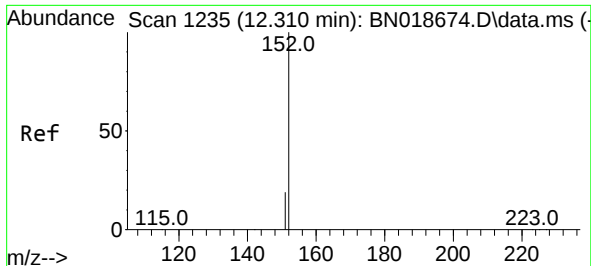
Tgt Ion:128 Resp: 14614
Ion Ratio Lower Upper
128 100
129 11.5 8.7 13.1
127 13.2 10.4 15.6



#10
Hexachlorobutadiene
Concen: 0.236 ng
RT: 11.075 min Scan# 983
Delta R.T. 0.000 min
Lab File: BN018701.D
Acq: 23 Feb 2022 17:19

Tgt Ion:225 Resp: 2988
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.5 51.0 76.6

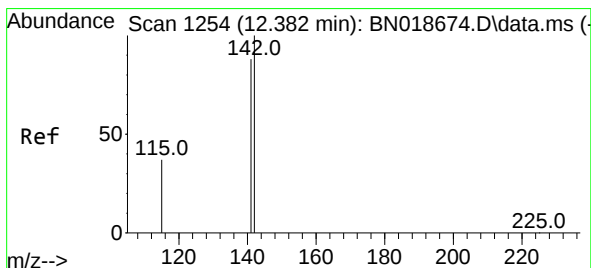
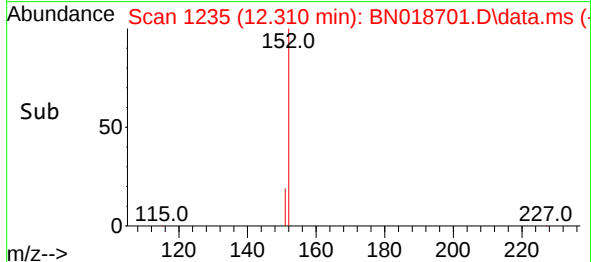
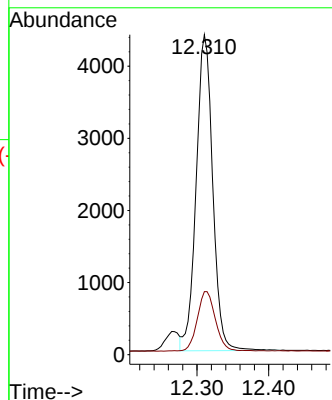
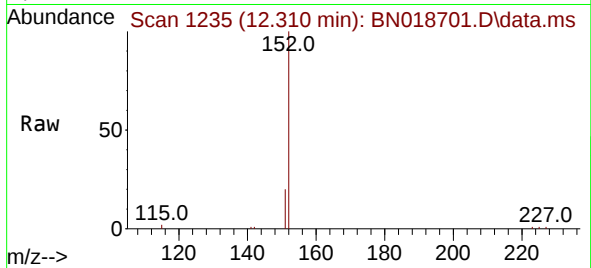




#11
2-Methylnaphthalene-d10
Concen: 0.256 ng
RT: 12.310 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN018701.D
Acq: 23 Feb 2022 17:19

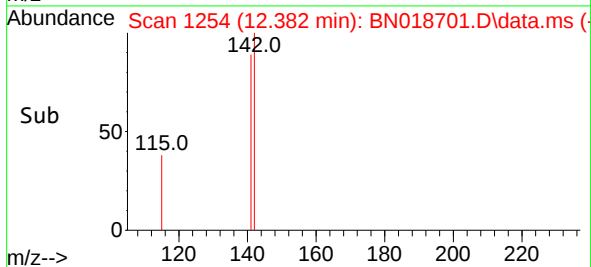
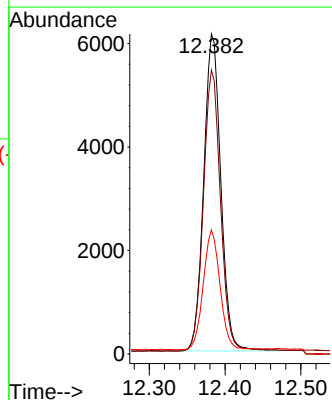
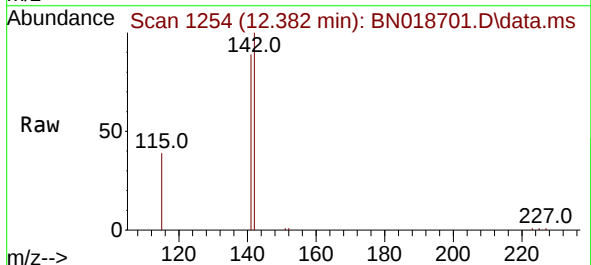
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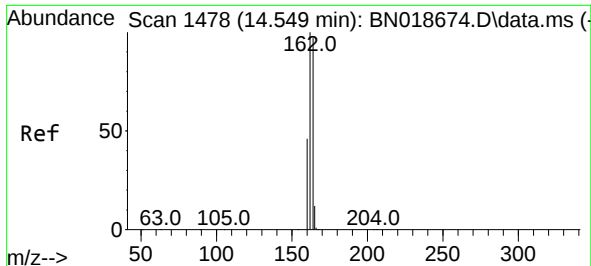
Tgt Ion:152 Resp: 7022
Ion Ratio Lower Upper
152 100
151 20.6 16.2 24.2



#12
2-Methylnaphthalene
Concen: 0.273 ng
RT: 12.382 min Scan# 1254
Delta R.T. 0.000 min
Lab File: BN018701.D
Acq: 23 Feb 2022 17:19

Tgt Ion:142 Resp: 9601
Ion Ratio Lower Upper
142 100
141 88.7 70.0 105.0
115 38.7 27.8 41.8

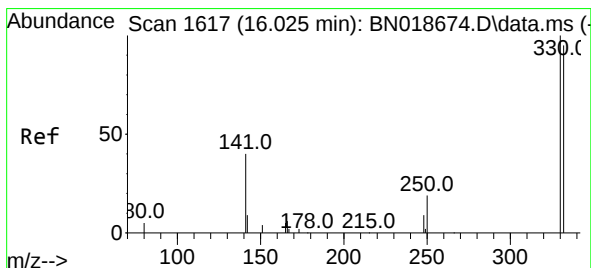
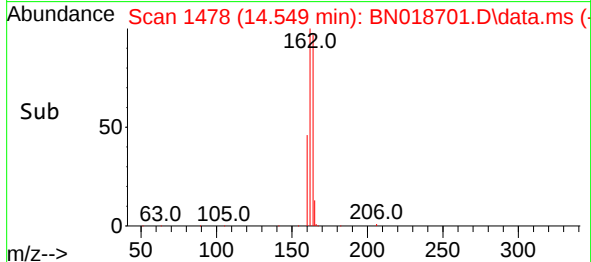
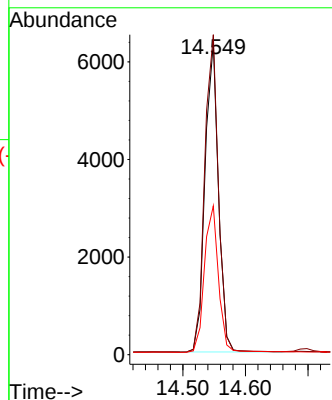
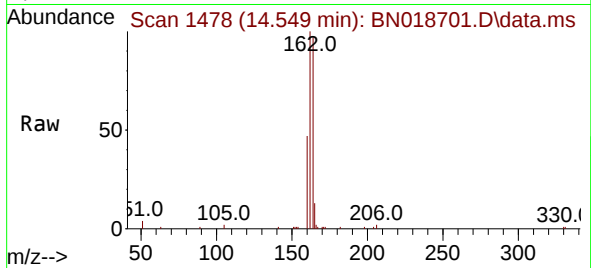




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.549 min Scan# 1478
Delta R.T. -0.000 min
Lab File: BN018701.D
Acq: 23 Feb 2022 17:19

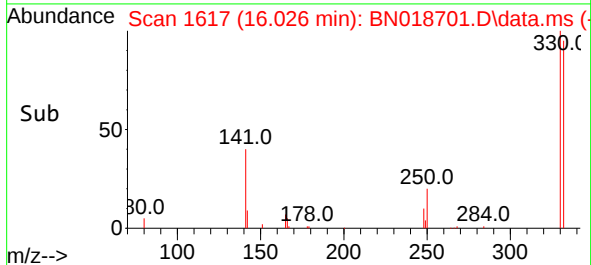
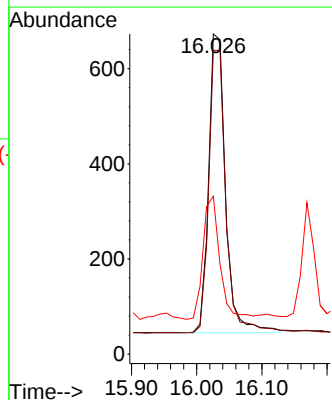
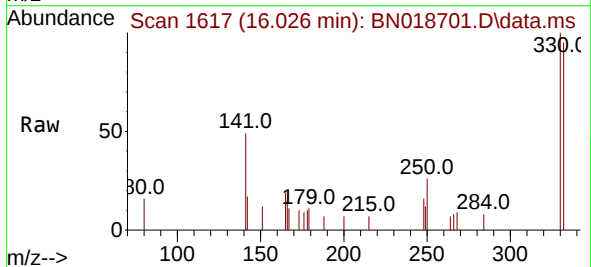
Instrument :
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ClientSampleId :
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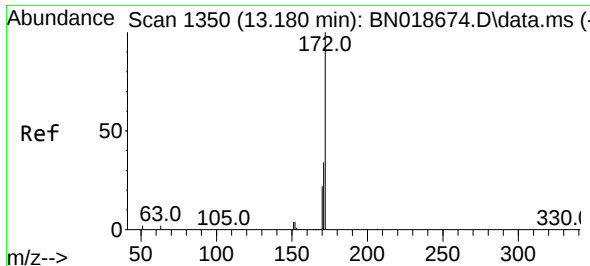
Tgt Ion:164 Resp: 9443
Ion Ratio Lower Upper
164 100
162 102.7 80.2 120.2
160 47.8 36.9 55.3



#14
2,4,6-Tribromophenol
Concen: 0.306 ng
RT: 16.026 min Scan# 1617
Delta R.T. 0.001 min
Lab File: BN018701.D
Acq: 23 Feb 2022 17:19

Tgt Ion:330 Resp: 1130
Ion Ratio Lower Upper
330 100
332 95.3 0.0 0.0#
141 41.2 21.3 31.9#

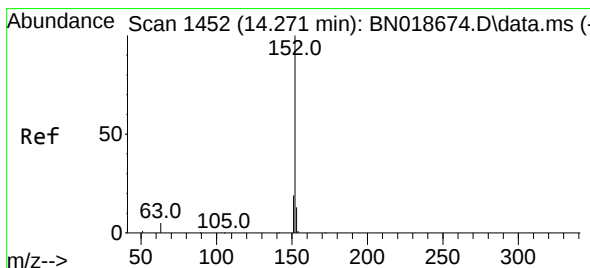
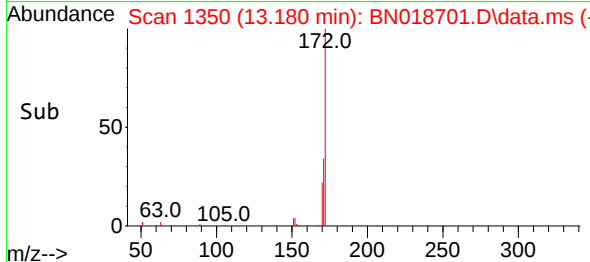
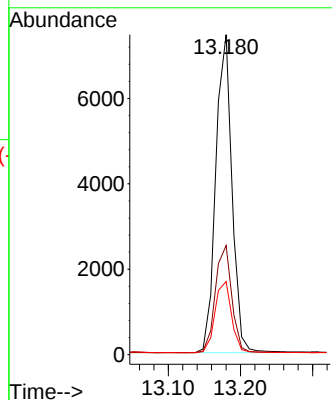
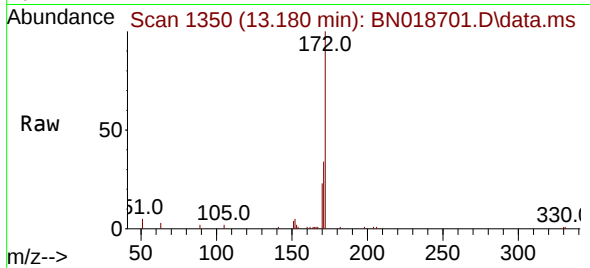




#15
2-Fluorobiphenyl
Concen: 0.260 ng
RT: 13.180 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN018701.D
Acq: 23 Feb 2022 17:19

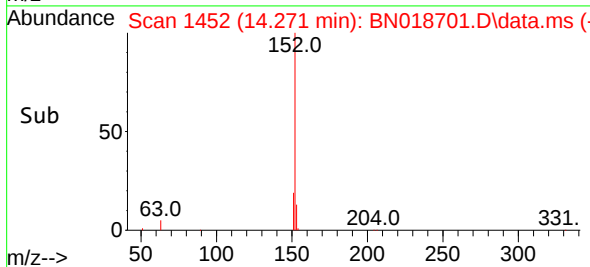
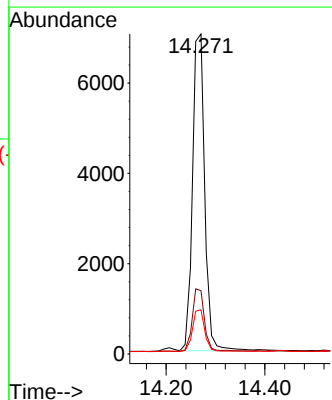
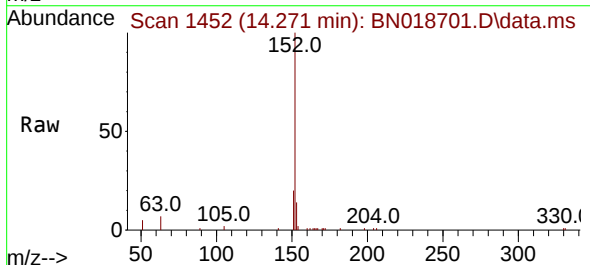
Instrument :
BNA_N
ClientSampleId :
PW-B6-L10-U-022222MSD

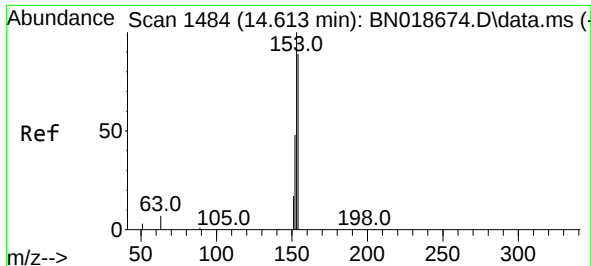
Tgt Ion:172 Resp: 11624
Ion Ratio Lower Upper
172 100
171 34.1 27.4 41.0
170 22.8 18.4 27.6



#16
Acenaphthylene
Concen: 0.269 ng
RT: 14.271 min Scan# 1452
Delta R.T. 0.000 min
Lab File: BN018701.D
Acq: 23 Feb 2022 17:19

Tgt Ion:152 Resp: 12062
Ion Ratio Lower Upper
152 100
151 19.7 15.8 23.6
153 13.5 10.5 15.7

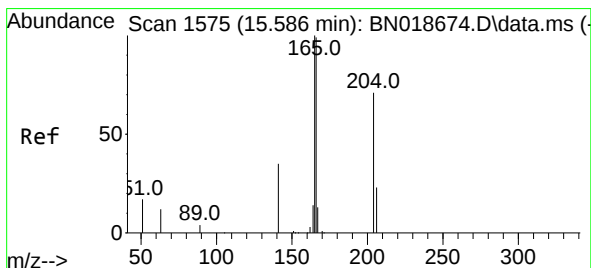
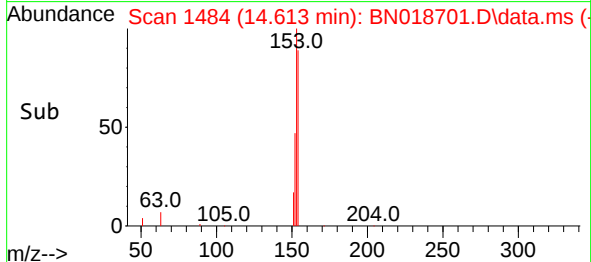
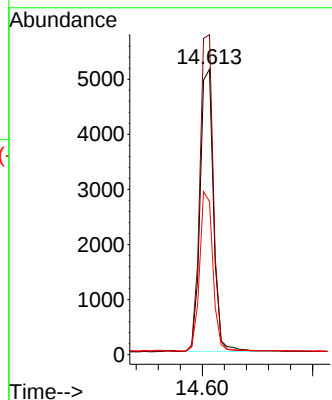
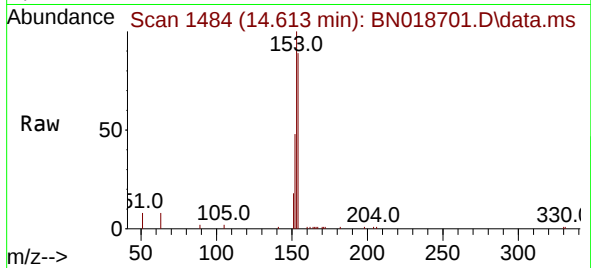




#17
Acenaphthene
Concen: 0.281 ng
RT: 14.613 min Scan# 1484
Delta R.T. 0.000 min
Lab File: BN018701.D
Acq: 23 Feb 2022 17:19

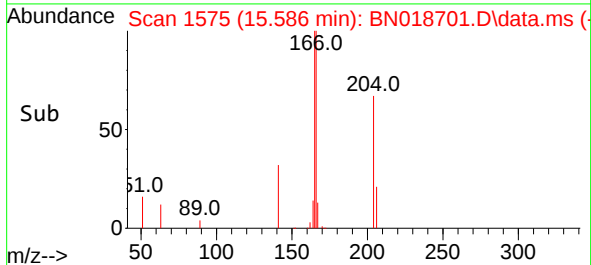
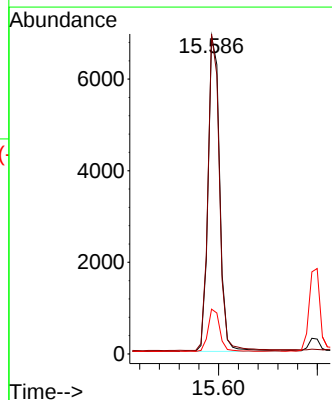
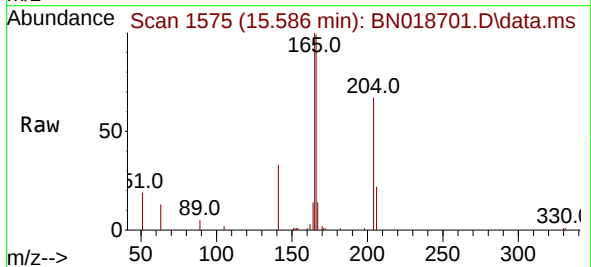
Instrument :
BNA_N
ClientSampleId :
PW-B6-L10-U-022222MSD

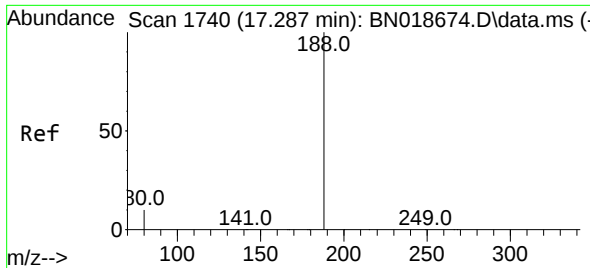
Tgt Ion:154 Resp: 8674
Ion Ratio Lower Upper
154 100
153 112.4 90.9 136.3
152 55.6 45.0 67.4



#18
Fluorene
Concen: 0.303 ng
RT: 15.586 min Scan# 1575
Delta R.T. 0.000 min
Lab File: BN018701.D
Acq: 23 Feb 2022 17:19

Tgt Ion:166 Resp: 11272
Ion Ratio Lower Upper
166 100
165 98.7 77.8 116.6
167 13.7 10.9 16.3

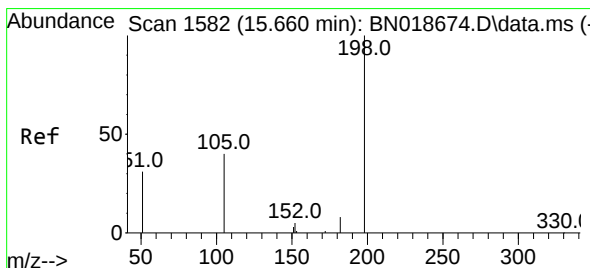
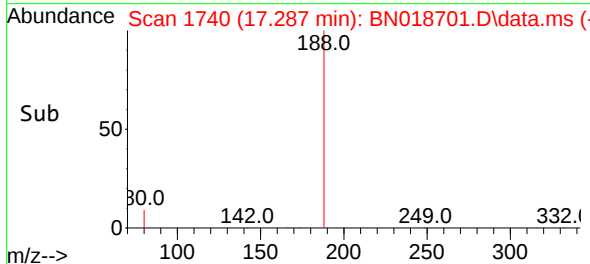
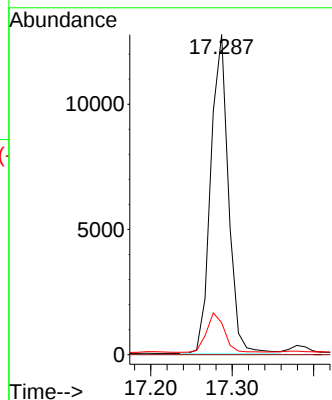
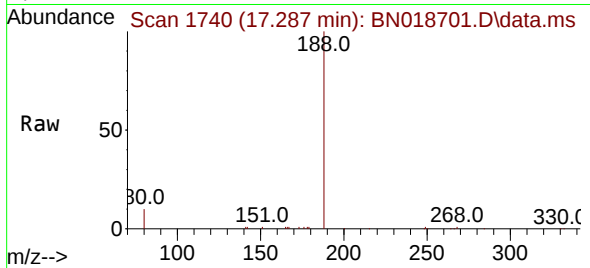




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.287 min Scan# 1740
Delta R.T. 0.000 min
Lab File: BN018701.D
Acq: 23 Feb 2022 17:19

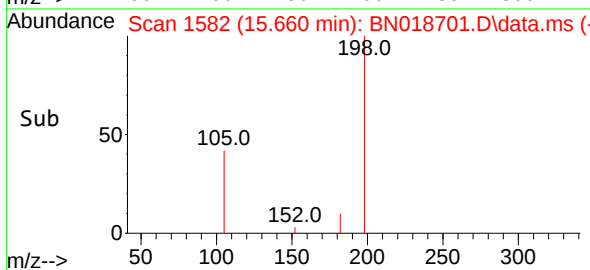
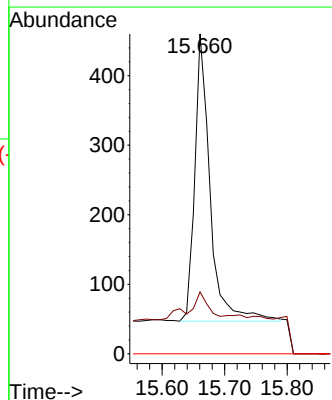
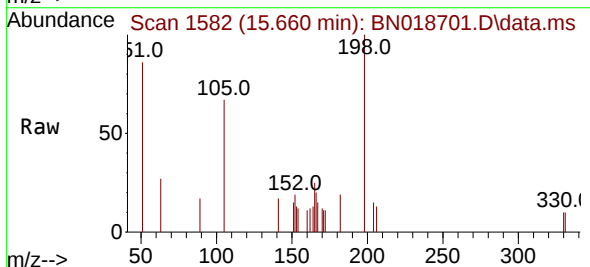
Instrument :
BNA_N
ClientSampleId :
PW-B6-L10-U-022222MSD

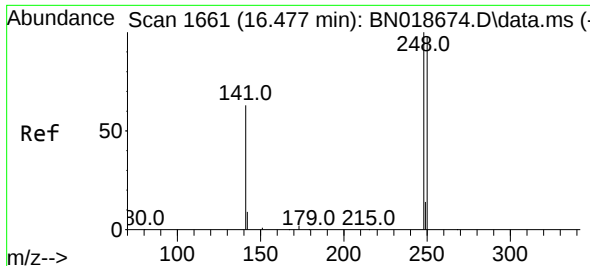
Tgt Ion:188 Resp: 19181
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 10.0 7.0 10.4



#20
4,6-Dinitro-2-methylphenol
Concen: 0.317 ng
RT: 15.660 min Scan# 1582
Delta R.T. 0.000 min
Lab File: BN018701.D
Acq: 23 Feb 2022 17:19

Tgt Ion:198 Resp: 705
Ion Ratio Lower Upper
198 100
182 19.3 15.5 23.3
77 0.0 0.0 0.0

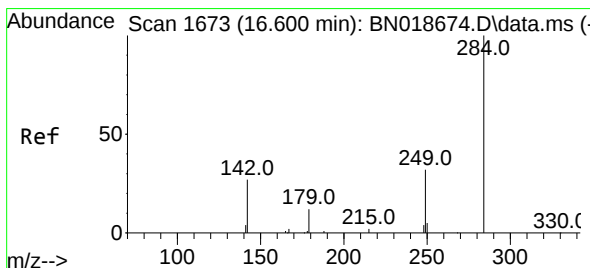
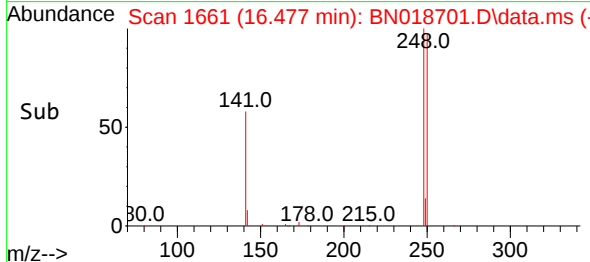
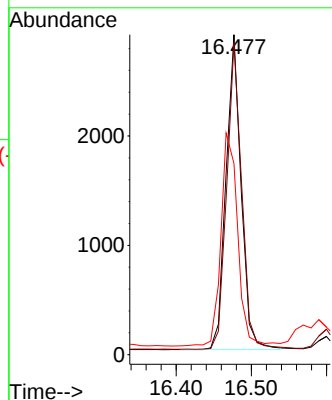
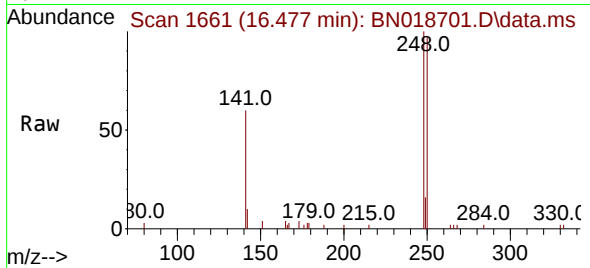




#21
4-Bromophenyl-phenylether
Concen: 0.294 ng
RT: 16.477 min Scan# 1661
Delta R.T. 0.000 min
Lab File: BN018701.D
Acq: 23 Feb 2022 17:19

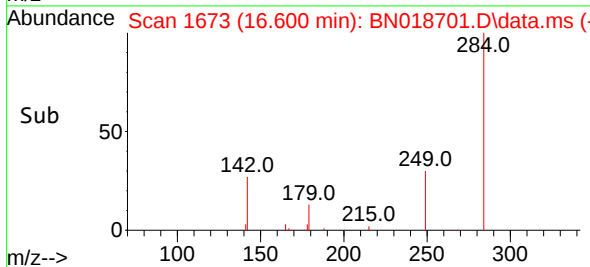
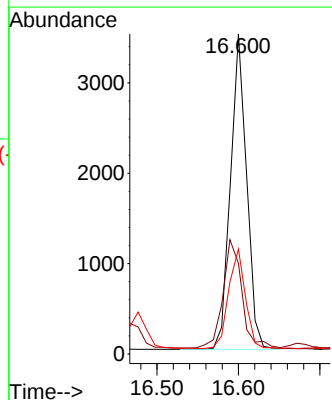
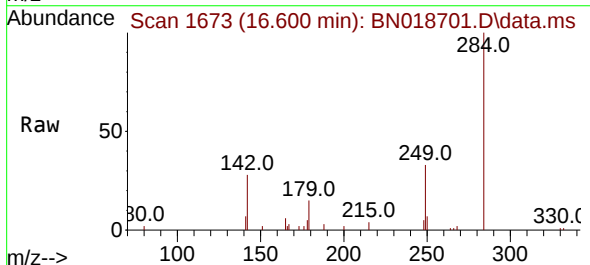
Instrument :
BNA_N
ClientSampleId :
PW-B6-L10-U-022222MSD

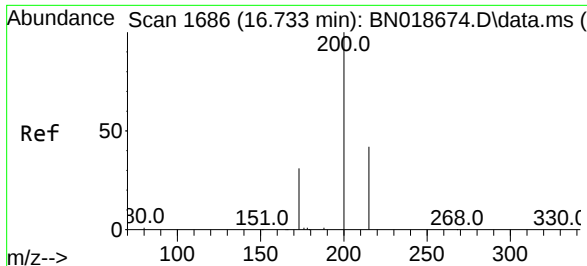
Tgt Ion:248 Resp: 4010
Ion Ratio Lower Upper
248 100
250 97.5 74.4 111.6
141 59.8 43.7 65.5



#22
Hexachlorobenzene
Concen: 0.281 ng
RT: 16.600 min Scan# 1673
Delta R.T. 0.000 min
Lab File: BN018701.D
Acq: 23 Feb 2022 17:19

Tgt Ion:284 Resp: 4793
Ion Ratio Lower Upper
284 100
142 40.1 21.6 32.4#
249 32.8 23.5 35.3

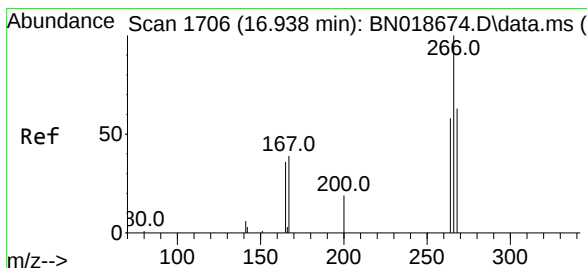
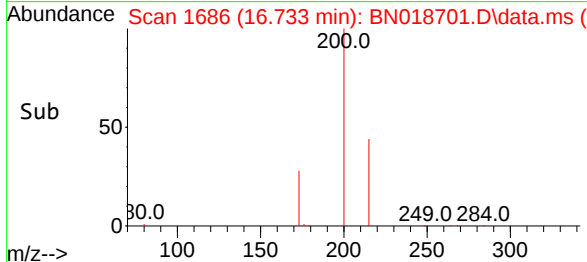
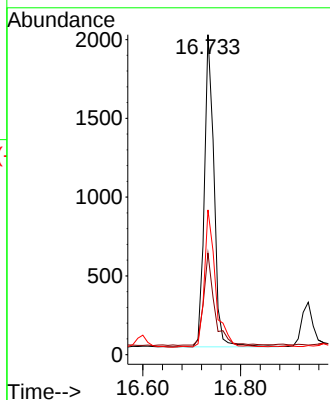
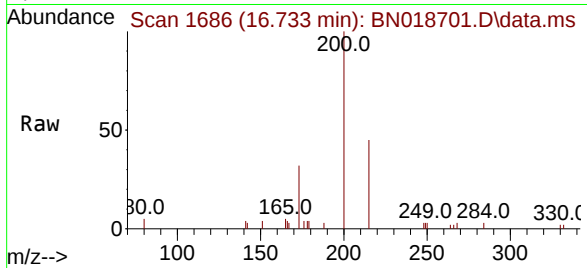




#23
 Atrazine
 Concen: 0.359 ng
 RT: 16.733 min Scan# 1686
 Delta R.T. 0.000 min
 Lab File: BN018701.D
 Acq: 23 Feb 2022 17:19

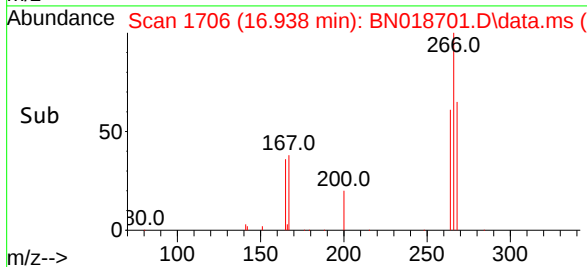
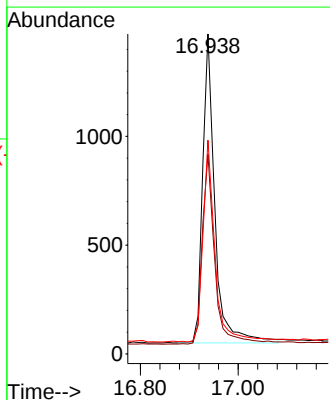
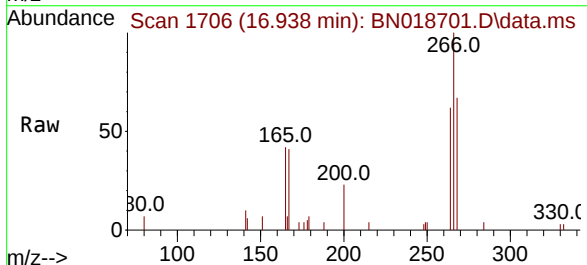
Instrument :
 BNA_N
 ClientSampleId :
 PW-B6-L10-U-022222MSD

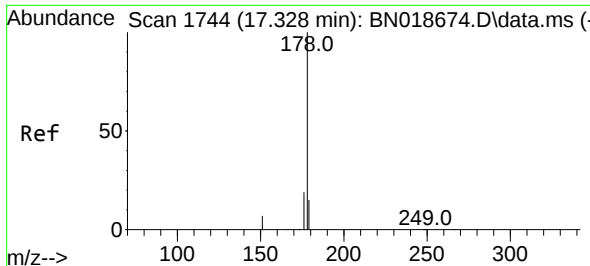
Tgt Ion:	200	Resp:	2703
Ion Ratio	Lower	Upper	
200	100		
173	31.8	20.3	30.5#
215	45.2	40.4	60.6



#24
 Pentachlorophenol
 Concen: 0.609 ng
 RT: 16.938 min Scan# 1706
 Delta R.T. 0.000 min
 Lab File: BN018701.D
 Acq: 23 Feb 2022 17:19

Tgt Ion:	266	Resp:	2455
Ion Ratio	Lower	Upper	
266	100		
264	62.7	49.5	74.3
268	65.1	50.6	76.0

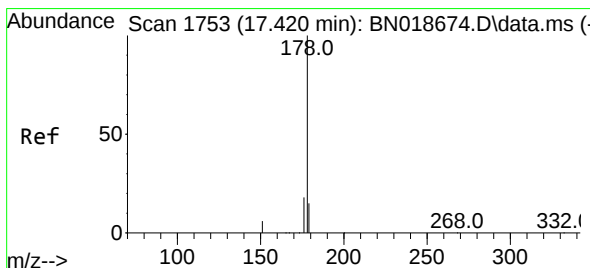
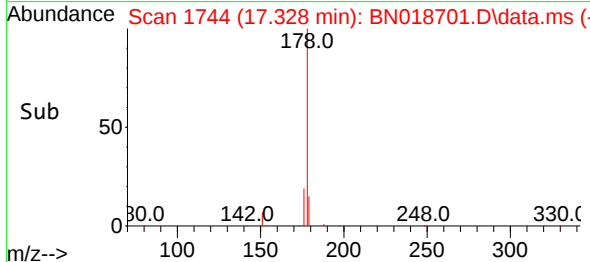
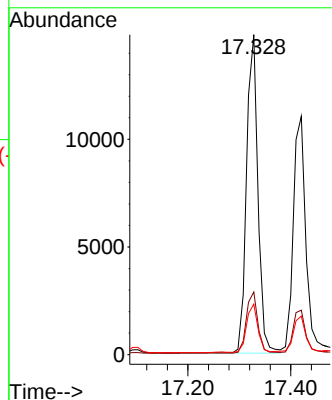
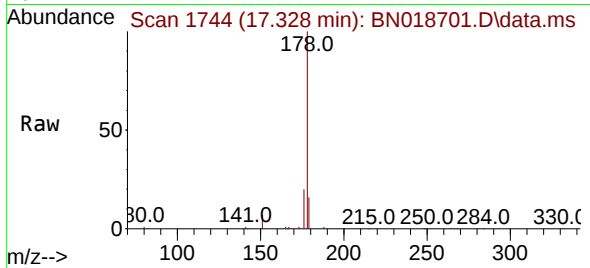




#25
Phenanthrene
Concen: 0.354 ng
RT: 17.328 min Scan# 1744
Delta R.T. 0.000 min
Lab File: BN018701.D
Acq: 23 Feb 2022 17:19

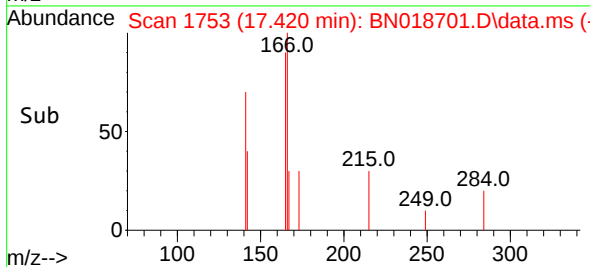
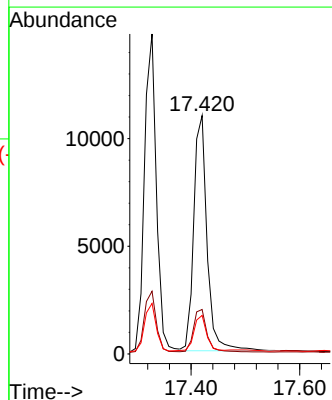
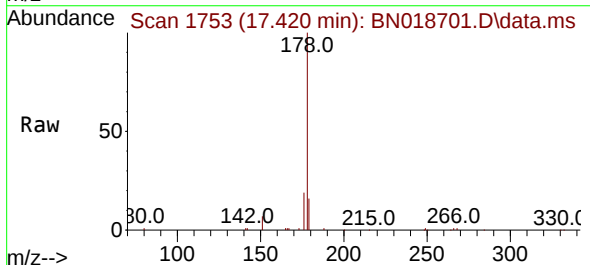
Instrument :
BNA_N
ClientSampleId :
PW-B6-L10-U-022222MSD

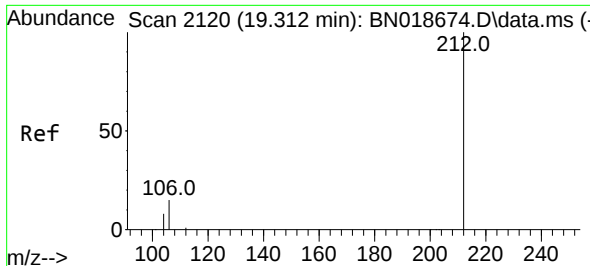
Tgt Ion:178 Resp: 22708
Ion Ratio Lower Upper
178 100
176 19.2 15.3 22.9
179 15.8 12.3 18.5



#26
Anthracene
Concen: 0.344 ng
RT: 17.420 min Scan# 1753
Delta R.T. 0.000 min
Lab File: BN018701.D
Acq: 23 Feb 2022 17:19

Tgt Ion:178 Resp: 18682
Ion Ratio Lower Upper
178 100
176 18.4 14.8 22.2
179 14.1 12.2 18.4

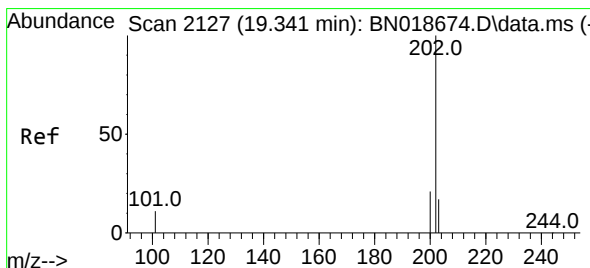
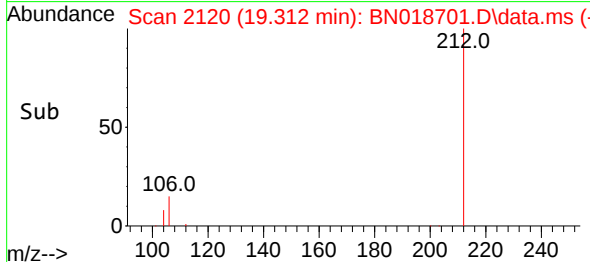
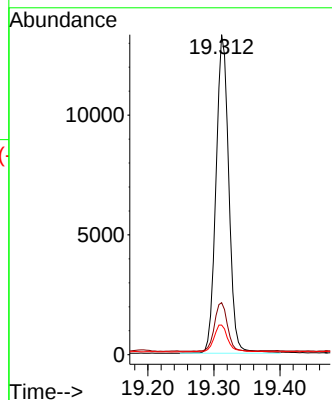
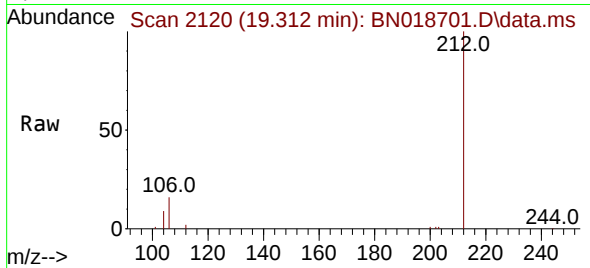




#27
Fluoranthene-d10
Concen: 0.343 ng
RT: 19.312 min Scan# 2120
Delta R.T. 0.000 min
Lab File: BN018701.D
Acq: 23 Feb 2022 17:19

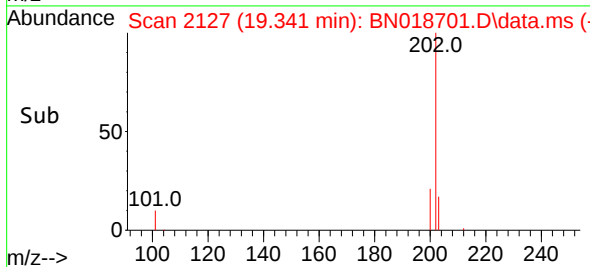
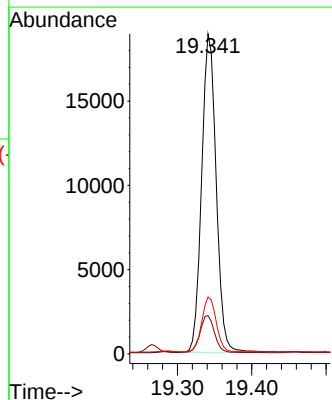
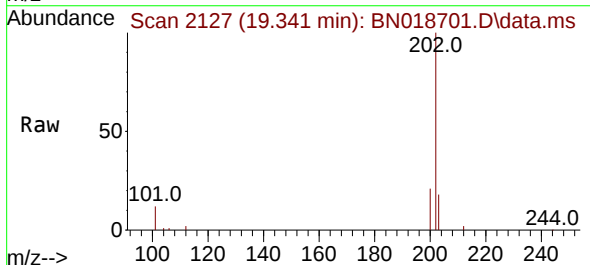
Instrument :
BNA_N
ClientSampleId :
PW-B6-L10-U-022222MSD

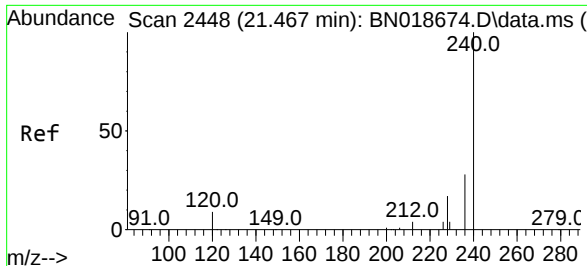
Tgt Ion:212 Resp: 17852
Ion Ratio Lower Upper
212 100
106 15.5 8.4 12.6#
104 9.3 4.5 6.7#



#28
Fluoranthene
Concen: 0.382 ng
RT: 19.341 min Scan# 2127
Delta R.T. 0.000 min
Lab File: BN018701.D
Acq: 23 Feb 2022 17:19

Tgt Ion:202 Resp: 25650
Ion Ratio Lower Upper
202 100
101 11.6 7.2 10.8#
203 17.1 13.7 20.5

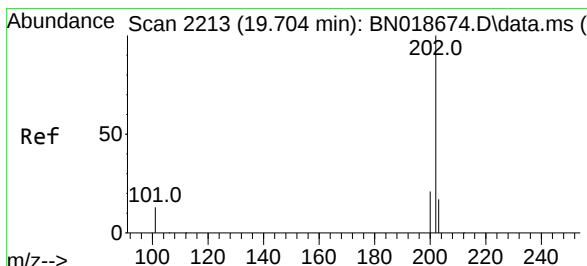
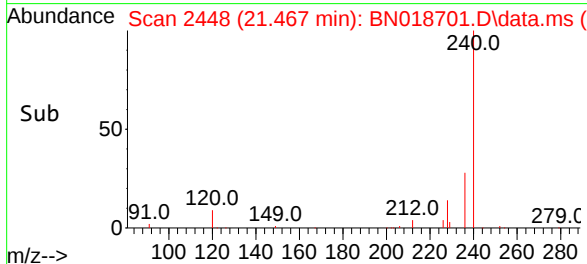
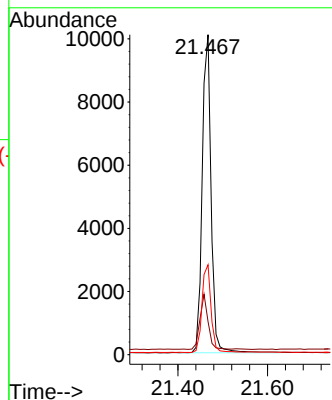
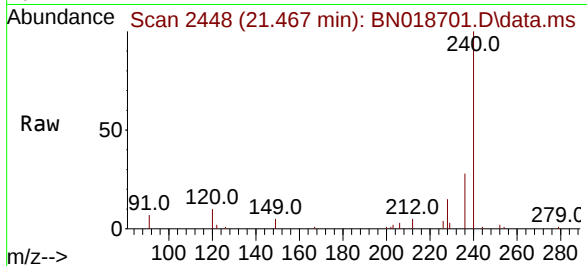




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.467 min Scan# 2448
Delta R.T. 0.000 min
Lab File: BN018701.D
Acq: 23 Feb 2022 17:19

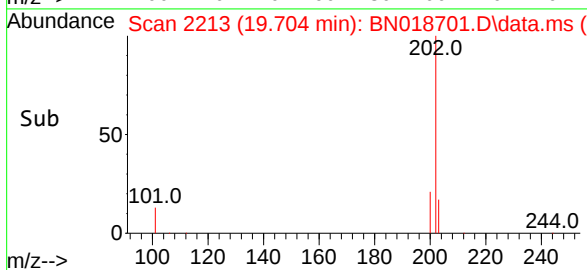
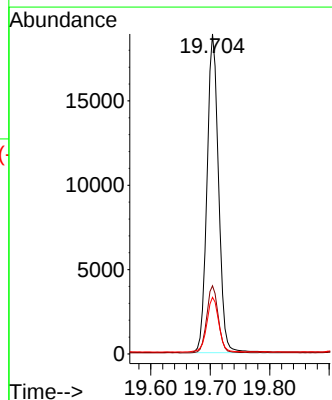
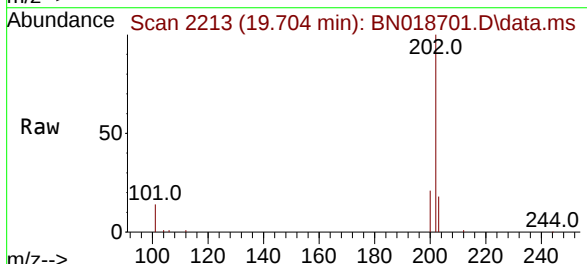
Instrument :
BNA_N
ClientSampleId :
PW-B6-L10-U-022222MSD

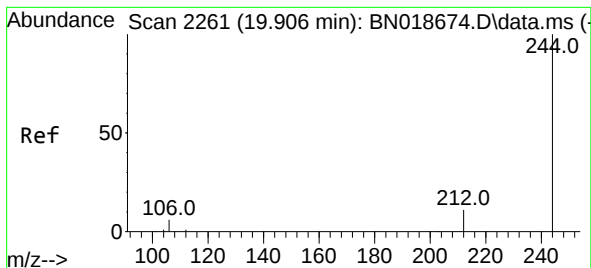
Tgt Ion:240 Resp: 13922
Ion Ratio Lower Upper
240 100
120 10.3 6.0 9.0#
236 28.1 21.4 32.2



#30
Pyrene
Concen: 0.410 ng
RT: 19.704 min Scan# 2213
Delta R.T. 0.000 min
Lab File: BN018701.D
Acq: 23 Feb 2022 17:19

Tgt Ion:202 Resp: 25488
Ion Ratio Lower Upper
202 100
200 21.1 16.6 25.0
203 17.6 14.1 21.1





#31

Terphenyl-d14

Concen: 0.423 ng

RT: 19.906 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN018701.D

Acq: 23 Feb 2022 17:19

Instrument :

BNA_N

ClientSampleId :

PW-B6-L10-U-022222MSD

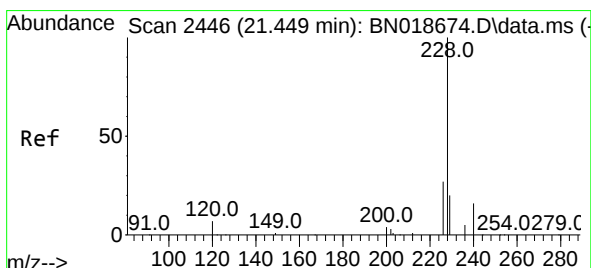
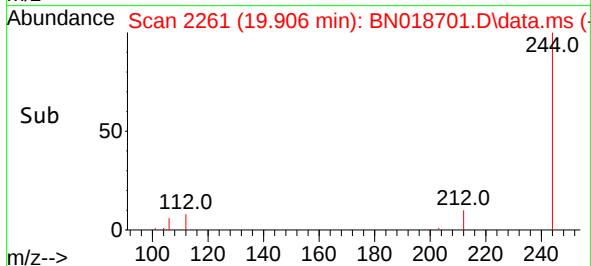
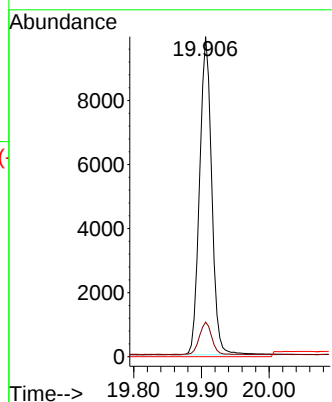
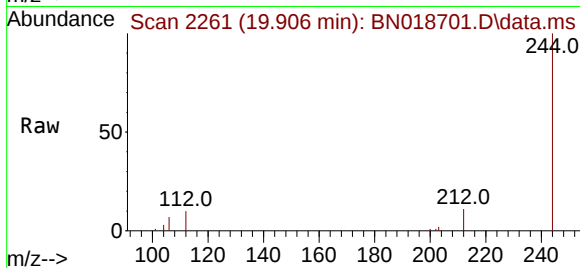
Tgt Ion:244 Resp: 12766

Ion Ratio Lower Upper

244 100

212 10.8 6.2 9.2#

122 0.0 7.9 11.9#



#32

Benzo(a)anthracene

Concen: 0.360 ng

RT: 21.449 min Scan# 2446

Delta R.T. 0.000 min

Lab File: BN018701.D

Acq: 23 Feb 2022 17:19

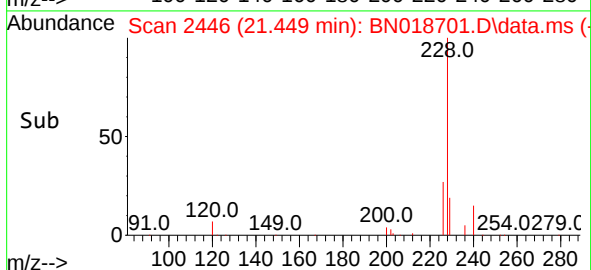
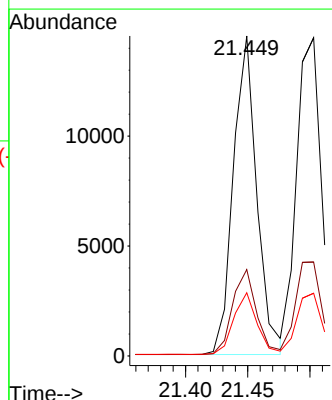
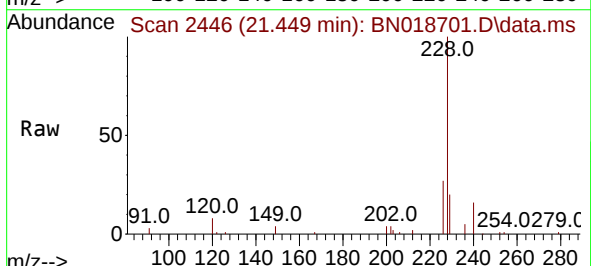
Tgt Ion:228 Resp: 19022

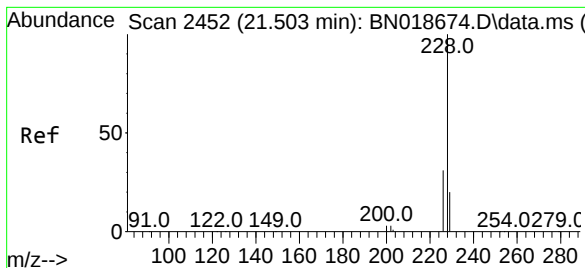
Ion Ratio Lower Upper

228 100

226 27.0 21.3 31.9

229 19.8 15.9 23.9





#33

Chrysene

Concen: 0.348 ng

RT: 21.503 min Scan# 2452

Delta R.T. 0.000 min

Lab File: BN018701.D

Acq: 23 Feb 2022 17:19

Instrument :

BNA_N

ClientSampleId :

PW-B6-L10-U-022222MSD

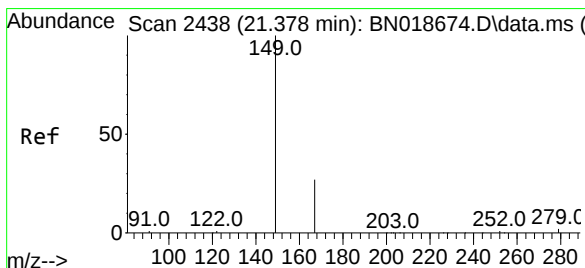
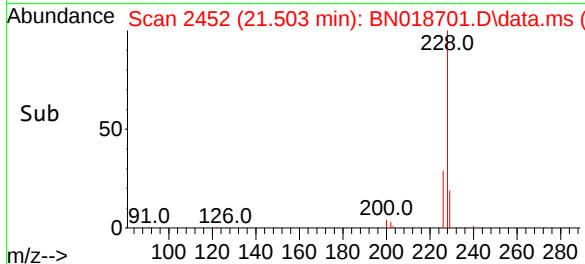
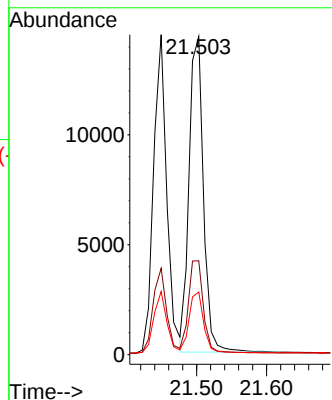
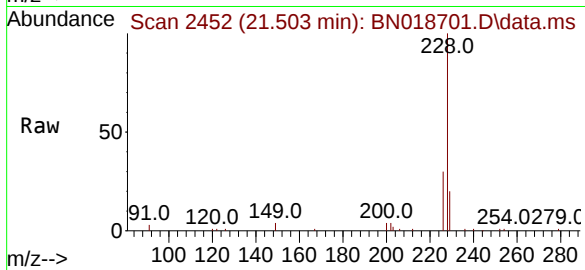
Tgt Ion:228 Resp: 20503

Ion Ratio Lower Upper

228 100

226 29.5 24.2 36.4

229 19.7 15.5 23.3



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.445 ng

RT: 21.378 min Scan# 2438

Delta R.T. 0.000 min

Lab File: BN018701.D

Acq: 23 Feb 2022 17:19

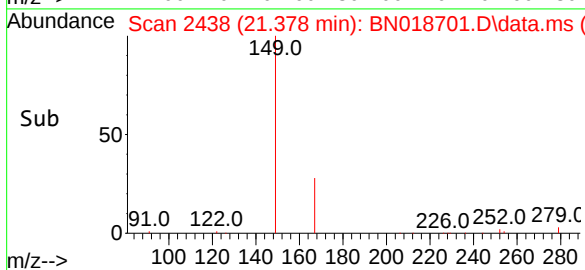
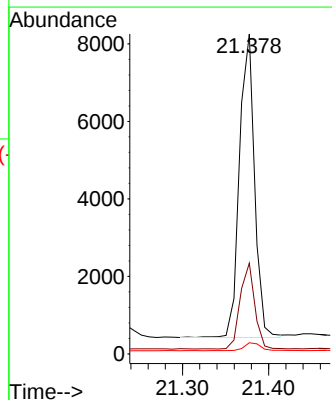
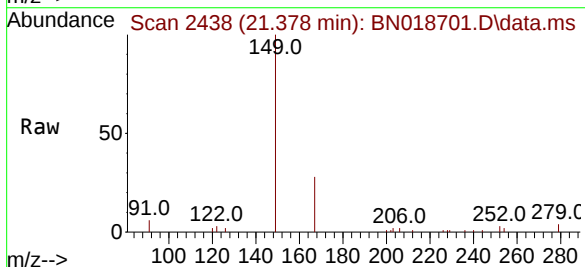
Tgt Ion:149 Resp: 9557

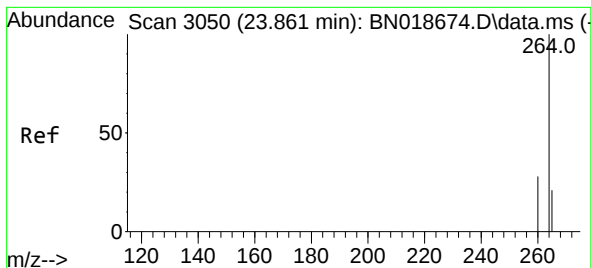
Ion Ratio Lower Upper

149 100

167 27.4 23.7 35.5

279 2.9 3.6 5.4#





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.861 min Scan# 3050

Delta R.T. 0.000 min

Lab File: BN018701.D

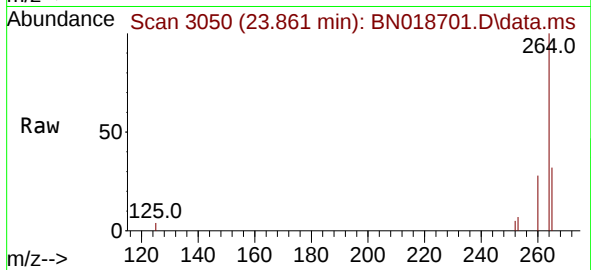
Acq: 23 Feb 2022 17:19

Instrument :

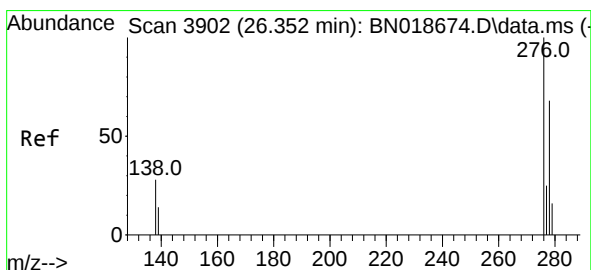
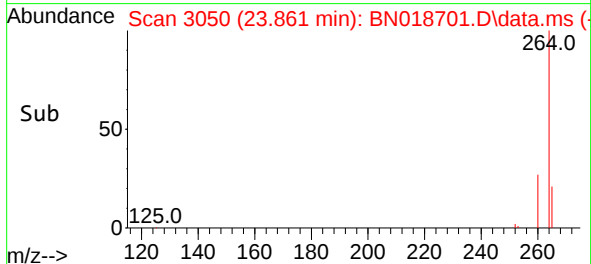
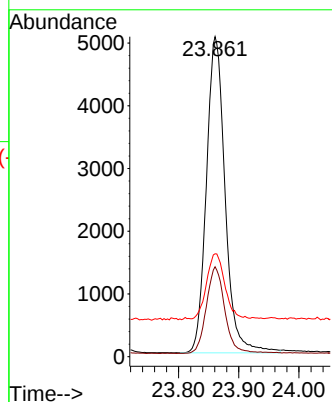
BNA_N

ClientSampleId :

PW-B6-L10-U-022222MSD



Tgt Ion:	264	Resp:	10894
Ion Ratio	Lower	Upper	
264	100		
260	28.1	20.2	30.4
265	32.2	18.2	27.2#



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.303 ng

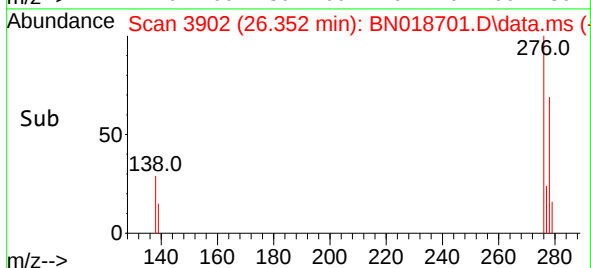
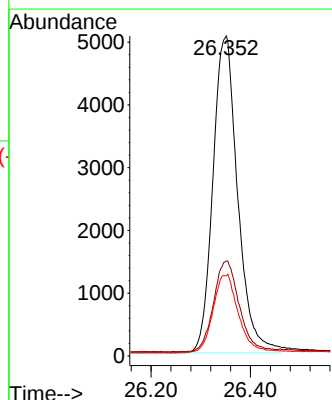
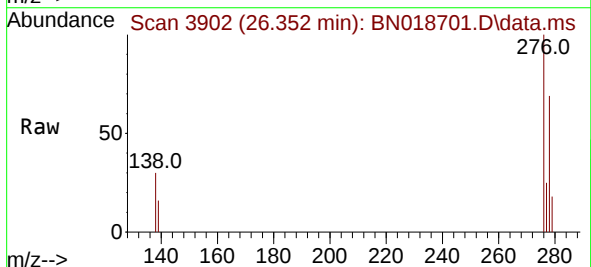
RT: 26.352 min Scan# 3902

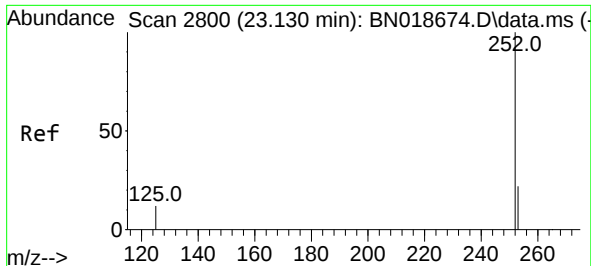
Delta R.T. 0.000 min

Lab File: BN018701.D

Acq: 23 Feb 2022 17:19

Tgt Ion:	276	Resp:	17443
Ion Ratio	Lower	Upper	
276	100		
138	29.6	14.9	22.3#
277	24.9	19.9	29.9





#37

Benzo(b)fluoranthene

Concen: 0.361 ng

RT: 23.130 min Scan# 2800

Delta R.T. 0.000 min

Lab File: BN018701.D

Acq: 23 Feb 2022 17:19

Instrument :

BNA_N

ClientSampleId :

PW-B6-L10-U-022222MSD

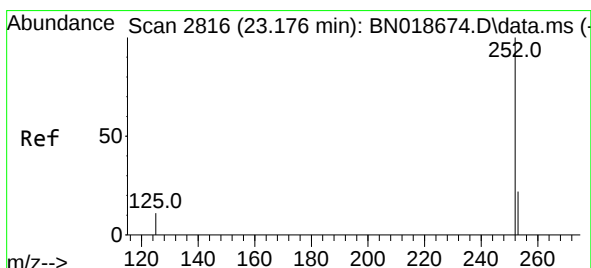
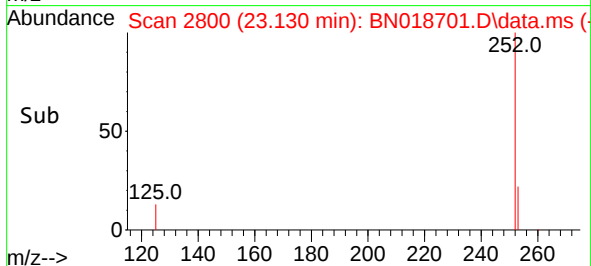
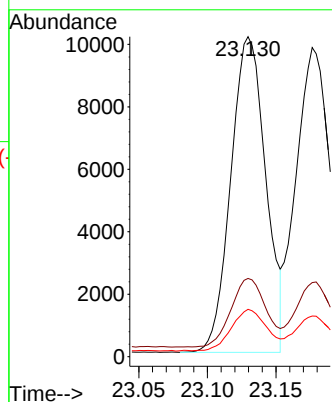
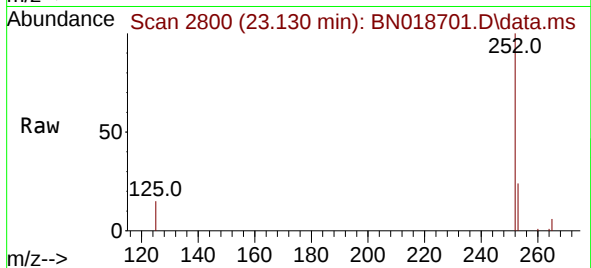
Tgt Ion:252 Resp: 17892

Ion Ratio Lower Upper

252 100

253 24.5 17.8 26.6

125 14.8 6.0 9.0#



#38

Benzo(k)fluoranthene

Concen: 0.349 ng

RT: 23.176 min Scan# 2816

Delta R.T. 0.000 min

Lab File: BN018701.D

Acq: 23 Feb 2022 17:19

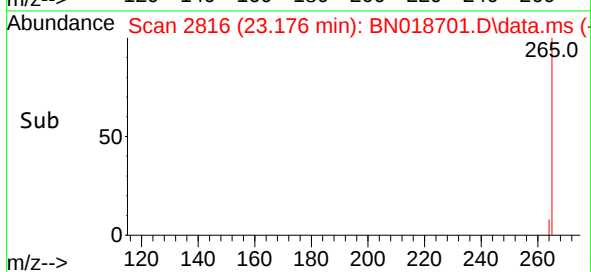
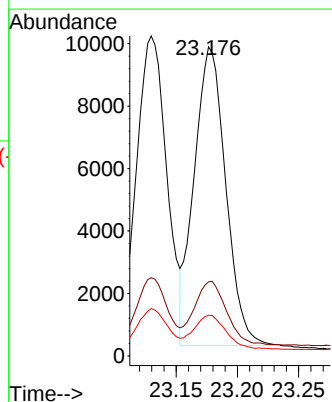
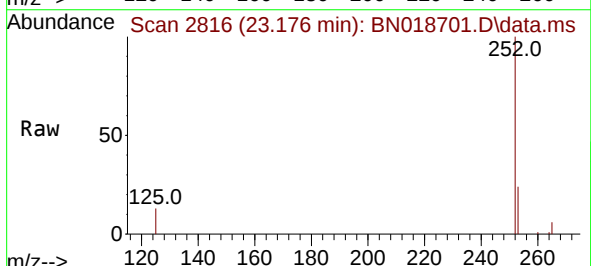
Tgt Ion:252 Resp: 17129

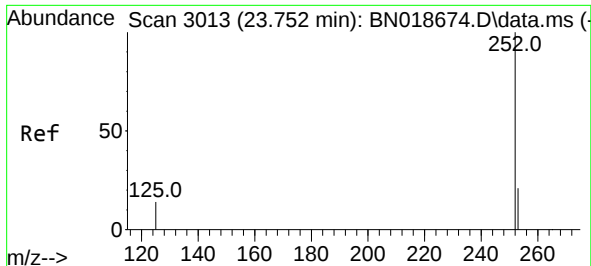
Ion Ratio Lower Upper

252 100

253 24.0 17.7 26.5

125 13.2 6.2 9.2#

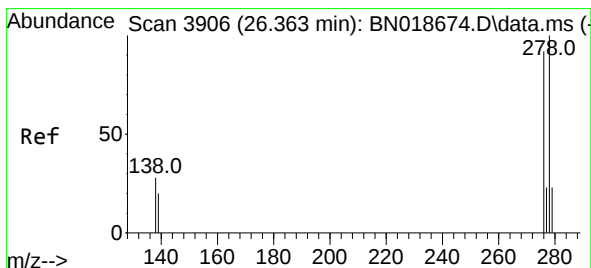
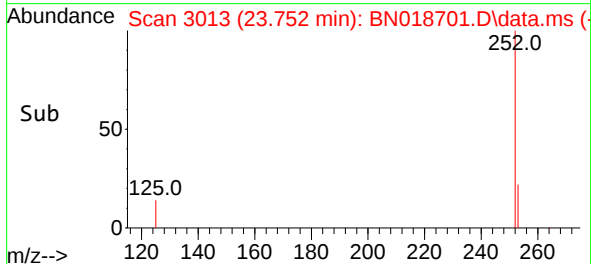
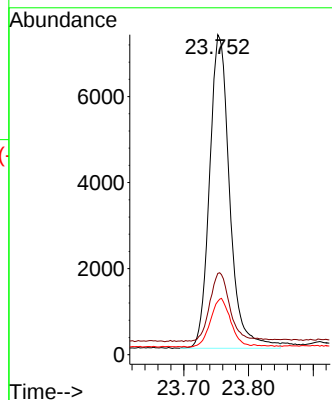
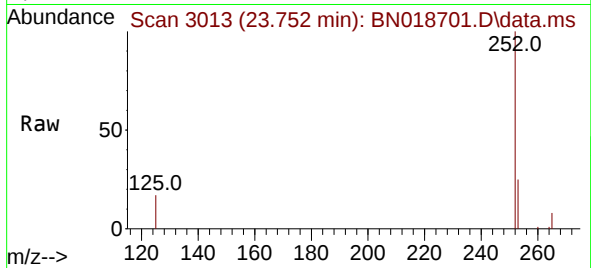




#39
Benzo(a)pyrene
Concen: 0.400 ng
RT: 23.752 min Scan# 3013
Delta R.T. 0.000 min
Lab File: BN018701.D
Acq: 23 Feb 2022 17:19

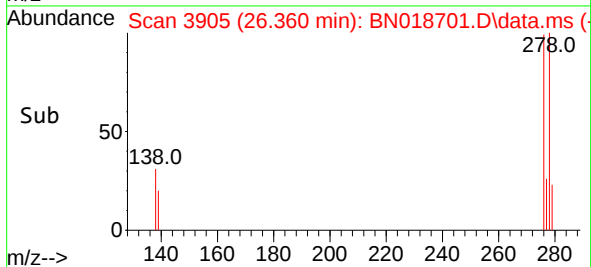
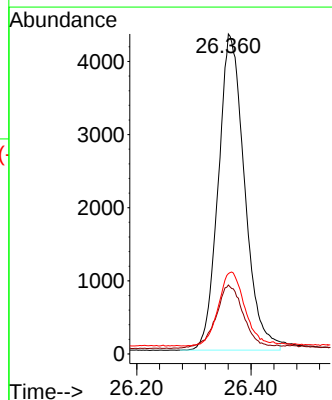
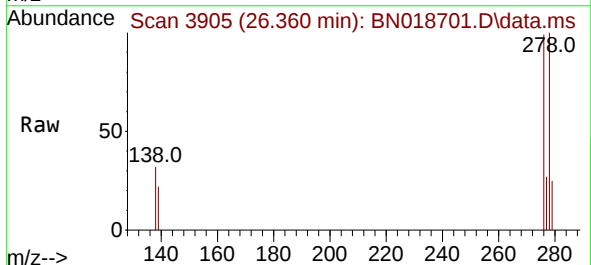
Instrument :
BNA_N
ClientSampleId :
PW-B6-L10-U-022222MSD

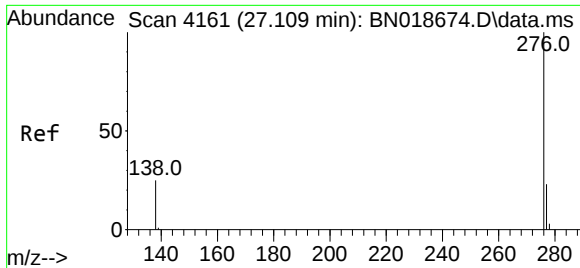
Tgt Ion:252 Resp: 15771
Ion Ratio Lower Upper
252 100
253 25.4 17.8 26.6
125 16.6 7.0 10.4#



#40
Dibenzo(a,h)anthracene
Concen: 0.307 ng
RT: 26.360 min Scan# 3905
Delta R.T. -0.003 min
Lab File: BN018701.D
Acq: 23 Feb 2022 17:19

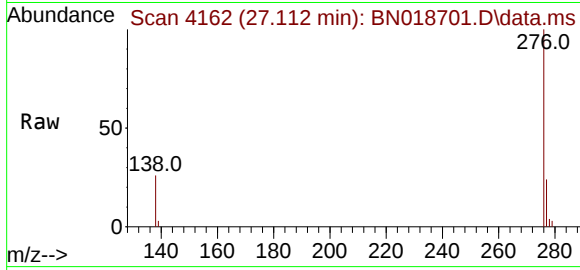
Tgt Ion:278 Resp: 13769
Ion Ratio Lower Upper
278 100
139 21.6 10.8 16.2#
279 25.1 19.0 28.4





#41
Benzo(g,h,i)perylene
Concen: 0.306 ng
RT: 27.112 min Scan# 41
Delta R.T. 0.003 min
Lab File: BN018701.D
Acq: 23 Feb 2022 17:19

Instrument :
BNA_N
ClientSampleId :
PW-B6-L10-U-022222MSD



Tgt Ion:	276	Resp:	15051
Ion	Ratio	Lower	Upper
276	100		
277	24.3	19.0	28.6
138	25.8	12.6	19.0#

