

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN110921\
 Data File : BN017363.D
 Acq On : 10 Nov 2021 00:36
 Operator : CG/JU
 Sample : PB140411BS
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB140411BS

Quant Time: Nov 10 11:22:05 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN110921.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Nov 10 11:00:44 2021
 Response via : Initial Calibration

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

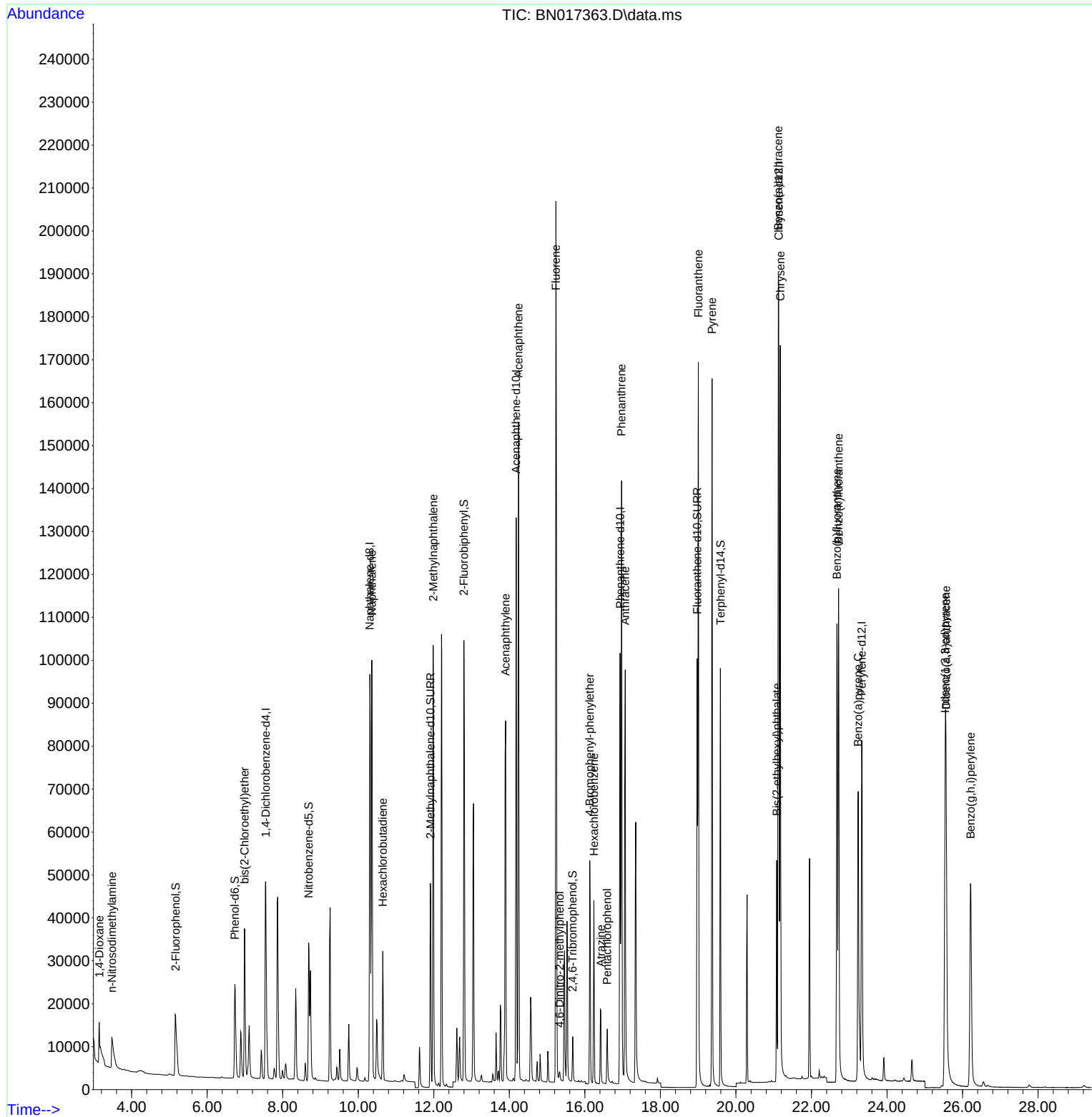
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.552	152	29954	0.400	ng	0.00
7) Naphthalene-d8	10.307	136	136056	0.400	ng	# 0.00
13) Acenaphthene-d10	14.181	164	71864	0.400	ng	0.00
19) Phenanthrene-d10	16.934	188	133750	0.400	ng	0.00
29) Chrysene-d12	21.133	240	124290	0.400	ng	# 0.00
35) Perylene-d12	23.332	264	110257	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.164	112	24283	0.352	ng	0.00
5) Phenol-d6	6.731	99	26676	0.351	ng	0.00
8) Nitrobenzene-d5	8.684	82	31021	0.380	ng	0.00
11) 2-Methylnaphthalene-d10	11.911	152	65256	0.326	ng	0.00
14) 2,4,6-Tribromophenol	15.679	330	8063	0.301	ng	0.00
15) 2-Fluorobiphenyl	12.798	172	96180	0.352	ng	0.00
27) Fluoranthene-d10	18.975	212	121774	0.357	ng	0.00
31) Terphenyl-d14	19.591	244	106050	0.383	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.144	88	6051	0.361	ng	# 86
3) n-Nitrosodimethylamine	3.476	42	10250	0.398	ng	99
6) bis(2-Chloroethyl)ether	6.989	93	30348	0.379	ng	99
9) Naphthalene	10.357	128	130713	0.365	ng	100
10) Hexachlorobutadiene	10.649	225	23721	0.338	ng	# 100
12) 2-Methylnaphthalene	11.986	142	77551	0.329	ng	99
16) Acenaphthylene	13.902	152	105870	0.361	ng	100
17) Acenaphthene	14.245	154	73400	0.364	ng	99
18) Fluorene	15.234	166	88554	0.368	ng	100
20) 4,6-Dinitro-2-methylph...	15.336	198	1903	0.299	ng	95
21) 4-Bromophenyl-phenylether	16.131	248	27458	0.367	ng	98
22) Hexachlorobenzene	16.240	284	30991	0.369	ng	99
23) Atrazine	16.423	200	16882	0.333	ng	99
24) Pentachlorophenol	16.593	266	7434	0.398	ng	100
25) Phenanthrene	16.970	178	141919	0.370	ng	100
26) Anthracene	17.068	178	112538	0.352	ng	100
28) Fluoranthene	19.005	202	153654	0.372	ng	100
30) Pyrene	19.367	202	151638	0.378	ng	100
32) Benzo(a)anthracene	21.123	228	130002	0.345	ng	100
33) Chrysene	21.176	228	150955	0.376	ng	100
34) Bis(2-ethylhexyl)phtha...	21.080	149	44975	0.338	ng	100
36) Indeno(1,2,3-cd)pyrene	25.540	276	123697	0.320	ng	100
37) Benzo(b)fluoranthene	22.675	252	130876	0.363	ng	100
38) Benzo(k)fluoranthene	22.719	252	138600	0.384	ng	98
39) Benzo(a)pyrene	23.236	252	112872	0.354	ng	99
40) Dibenzo(a,h)anthracene	25.564	278	97792	0.315	ng	100
41) Benzo(g,h,i)perylene	26.214	276	103220	0.308	ng	99

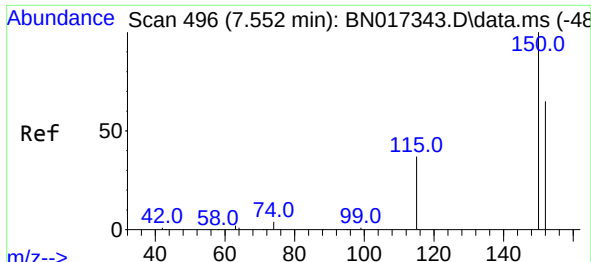
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN110921\
Data File : BN017363.D
Acq On : 10 Nov 2021 00:36
Operator : CG/JU
Sample : PB140411BS
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
PB140411BS

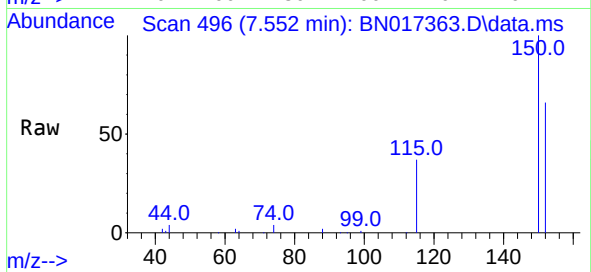
Quant Time: Nov 10 11:22:05 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN110921.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Nov 10 11:00:44 2021
Response via : Initial Calibration



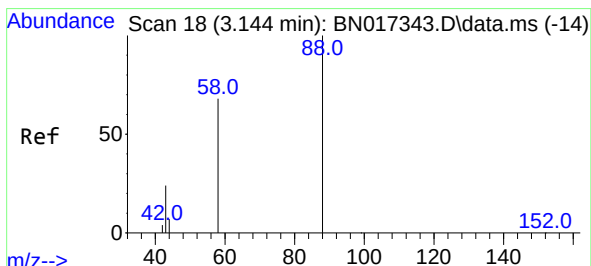
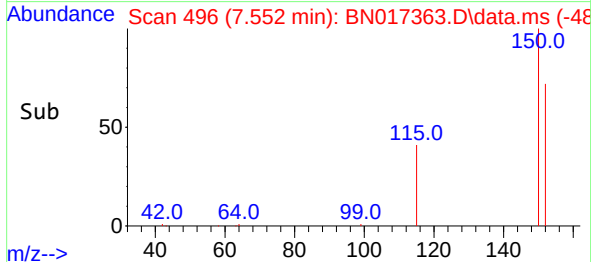
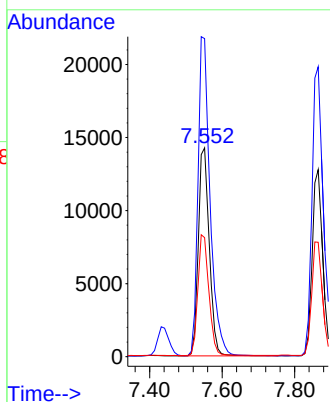


#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.552 min Scan# 496
Delta R.T. 0.010 min
Lab File: BN017363.D
Acq: 10 Nov 2021 00:36

Instrument :
BNA_N
ClientSampleId :
PB140411BS

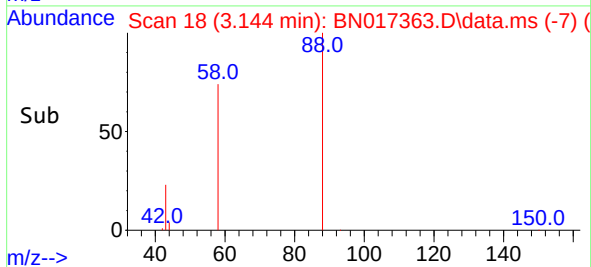
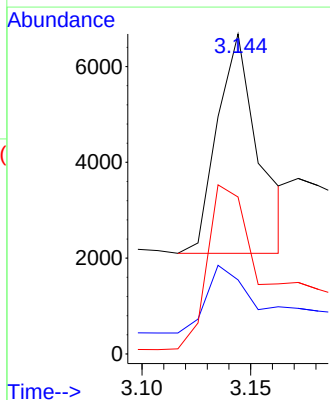
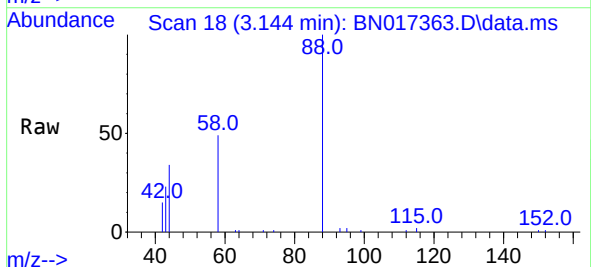


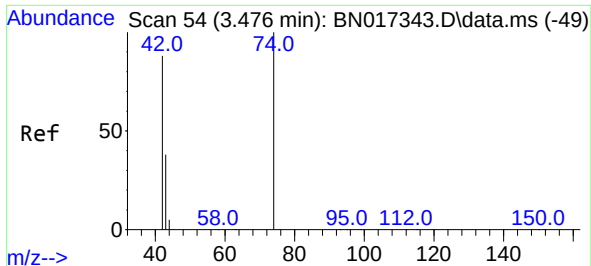
Tgt Ion:152 Resp: 29954
Ion Ratio Lower Upper
152 100
150 152.3 123.0 184.4
115 57.0 45.6 68.4



#2
1,4-Dioxane
Concen: 0.361 ng
RT: 3.144 min Scan# 18
Delta R.T. 0.000 min
Lab File: BN017363.D
Acq: 10 Nov 2021 00:36

Tgt Ion: 88 Resp: 6051
Ion Ratio Lower Upper
88 100
43 39.8 24.7 37.1#
58 90.7 63.0 94.6



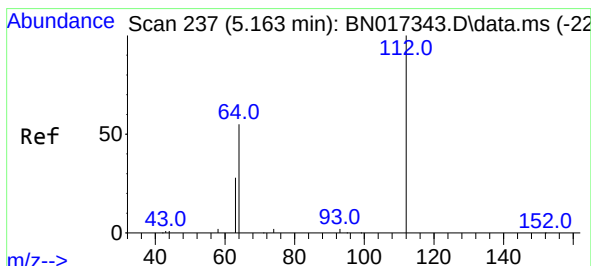
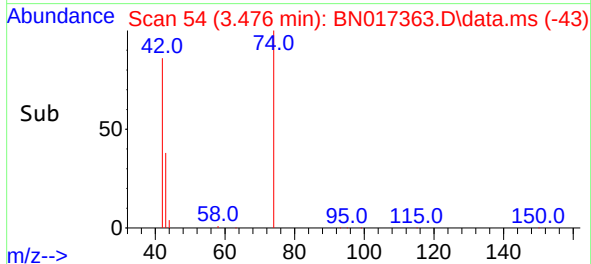
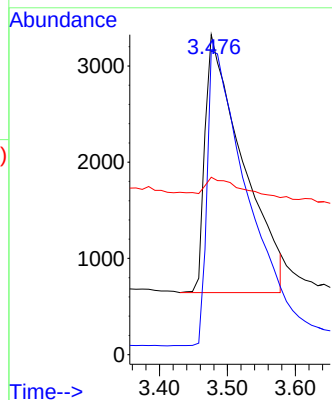
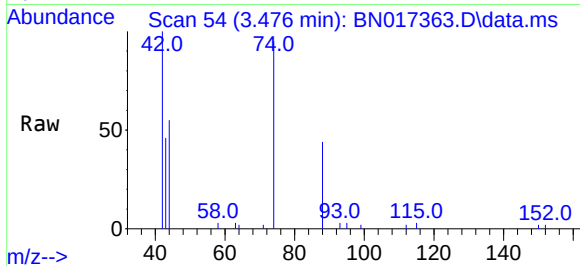


#3
 n-Nitrosodimethylamine
 Concen: 0.398 ng
 RT: 3.476 min Scan# 54
 Delta R.T. 0.000 min
 Lab File: BN017363.D
 Acq: 10 Nov 2021 00:36

Instrument :
 BNA_N
 ClientSampleId :
 PB140411BS

Tgt Ion: 42 Resp: 10250

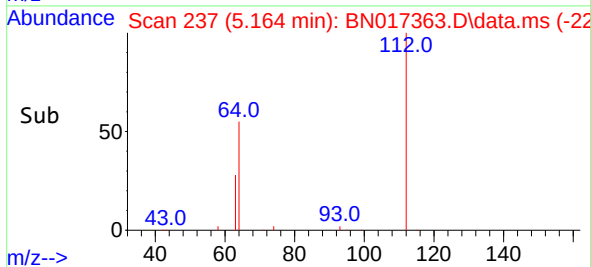
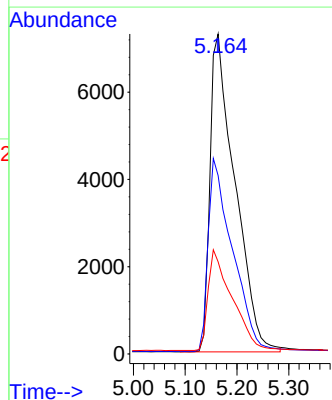
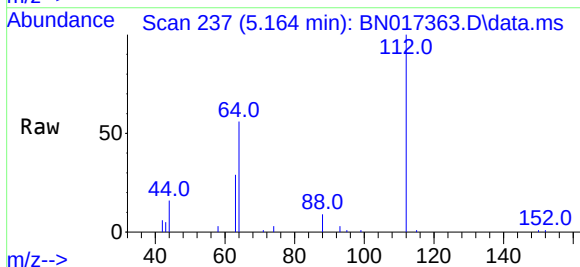
Ion	Ratio	Lower	Upper
42	100		
74	121.1	97.8	146.6
44	7.3	5.5	8.3

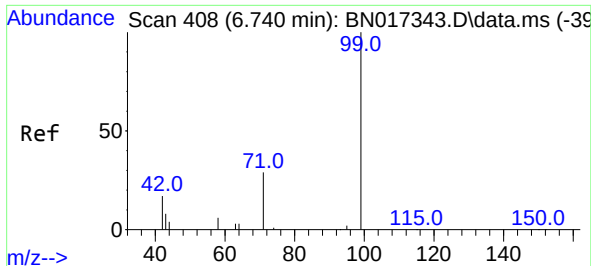


#4
 2-Fluorophenol
 Concen: 0.352 ng
 RT: 5.164 min Scan# 237
 Delta R.T. 0.000 min
 Lab File: BN017363.D
 Acq: 10 Nov 2021 00:36

Tgt Ion: 112 Resp: 24283

Ion	Ratio	Lower	Upper
112	100		
64	59.4	47.6	71.4
63	30.6	24.6	37.0

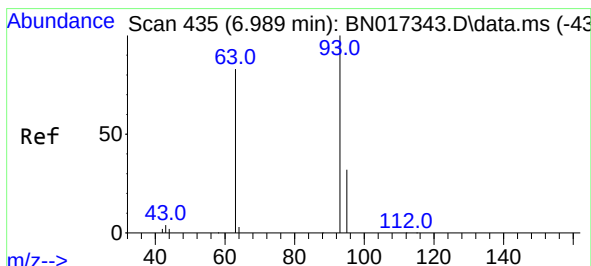
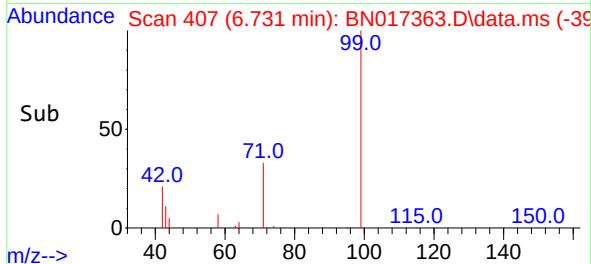
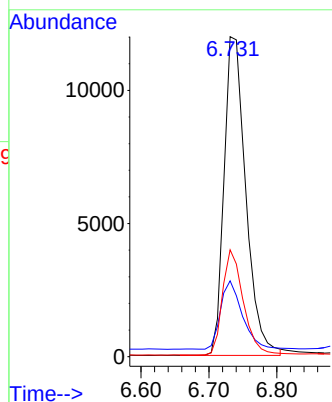
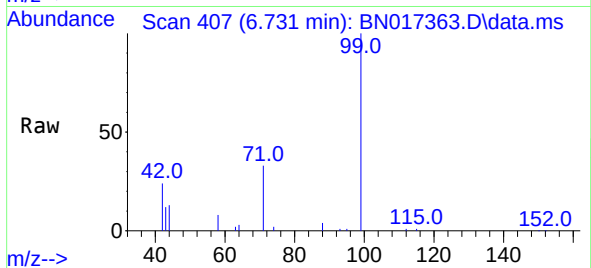




#5
Phenol-d6
Concen: 0.351 ng
RT: 6.731 min Scan# 408
Delta R.T. 0.000 min
Lab File: BN017363.D
Acq: 10 Nov 2021 00:36

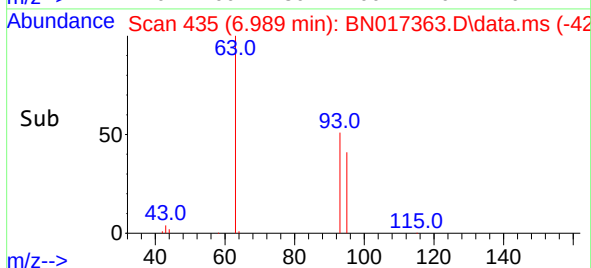
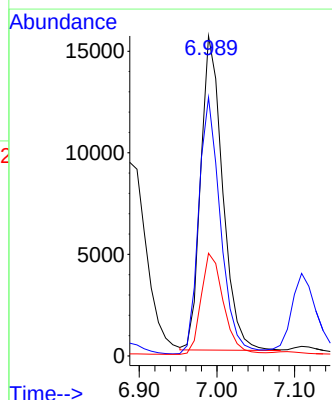
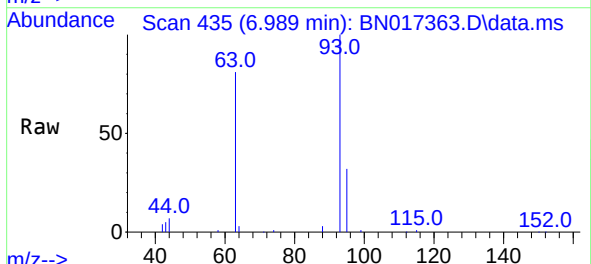
Instrument :
BNA_N
ClientSampleId :
PB140411BS

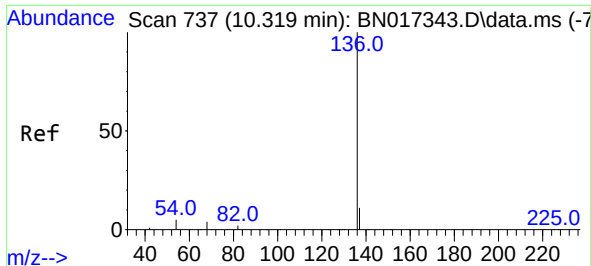
Tgt Ion: 99 Resp: 26676
Ion Ratio Lower Upper
99 100
42 21.4 17.0 25.6
71 31.5 24.8 37.2



#6
bis(2-Chloroethyl)ether
Concen: 0.379 ng
RT: 6.989 min Scan# 435
Delta R.T. 0.000 min
Lab File: BN017363.D
Acq: 10 Nov 2021 00:36

Tgt Ion: 93 Resp: 30348
Ion Ratio Lower Upper
93 100
63 81.4 65.8 98.6
95 33.0 26.6 39.8

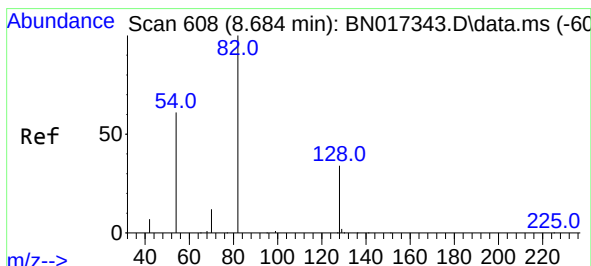
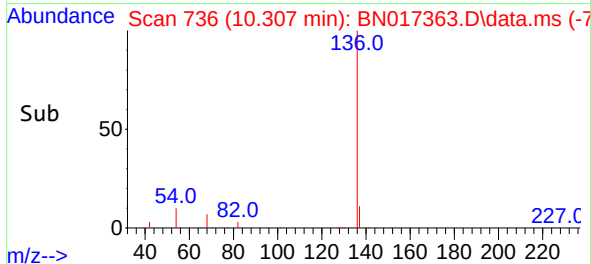
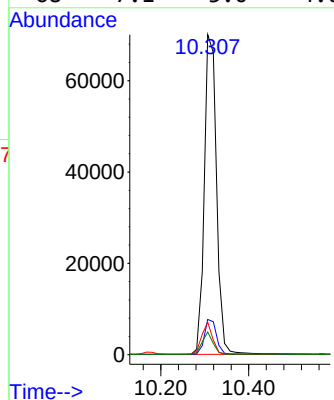
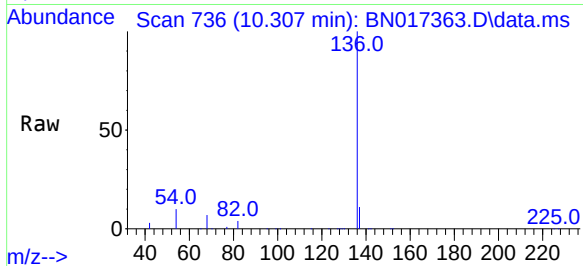




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.307 min Scan# 71
Delta R.T. 0.000 min
Lab File: BN017363.D
Acq: 10 Nov 2021 00:36

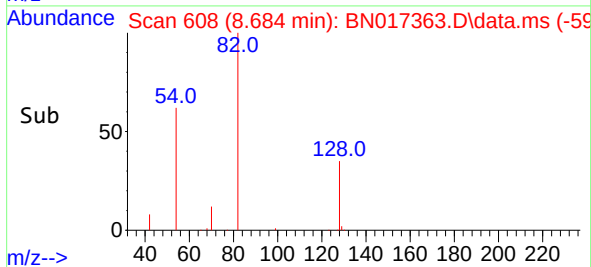
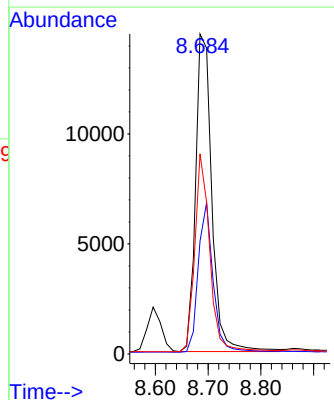
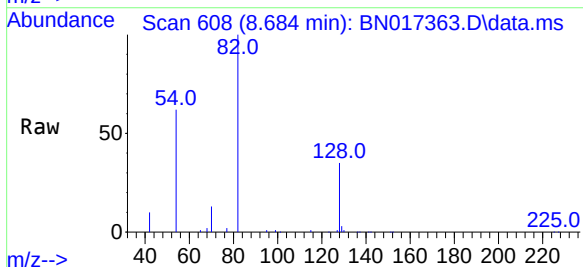
Instrument :
BNA_N
ClientSampleId :
PB140411BS

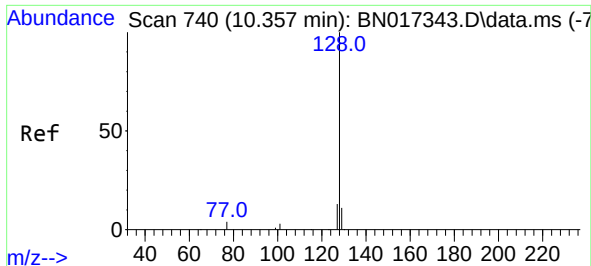
Tgt Ion:136 Resp: 136056
Ion Ratio Lower Upper
136 100
137 11.0 8.8 13.2
54 10.2 4.0 6.0#
68 7.1 3.0 4.6#



#8
Nitrobenzene-d5
Concen: 0.380 ng
RT: 8.684 min Scan# 608
Delta R.T. 0.000 min
Lab File: BN017363.D
Acq: 10 Nov 2021 00:36

Tgt Ion: 82 Resp: 31021
Ion Ratio Lower Upper
82 100
128 35.3 27.7 41.5
54 62.5 49.2 73.8





#9
Naphthalene
Concen: 0.365 ng
RT: 10.357 min Scan# 740
Delta R.T. 0.000 min
Lab File: BN017363.D
Acq: 10 Nov 2021 00:36

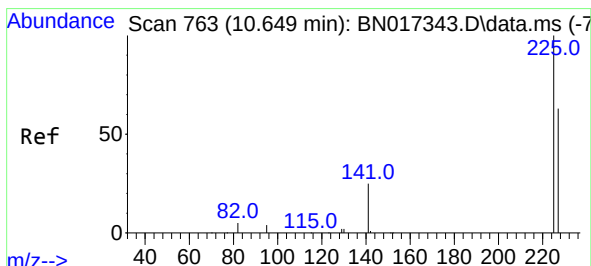
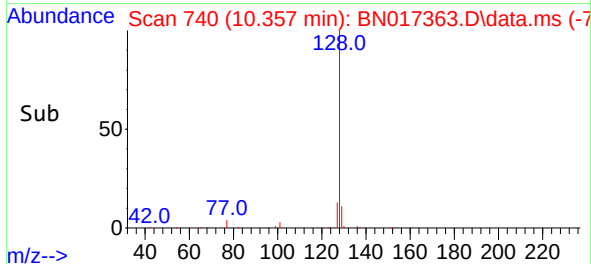
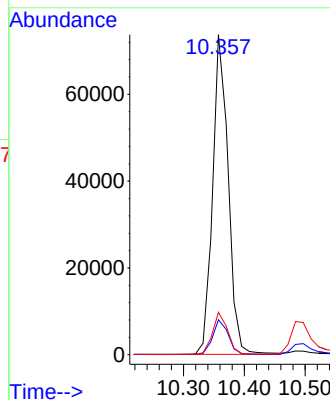
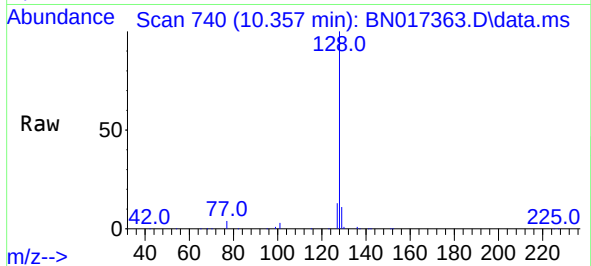
Instrument :

BNA_N

ClientSampleId :

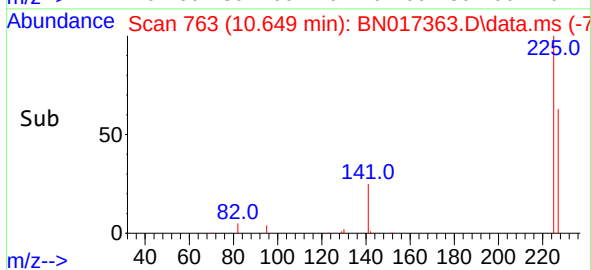
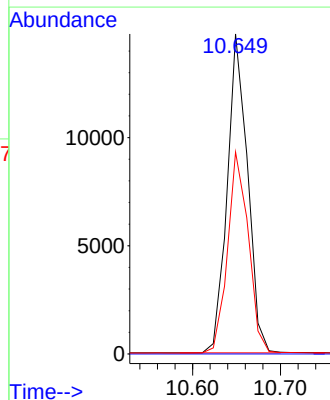
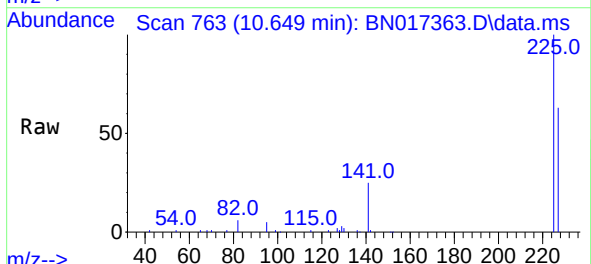
PB140411BS

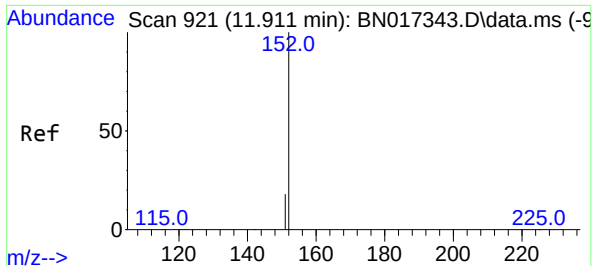
Tgt Ion:128 Resp: 130713
Ion Ratio Lower Upper
128 100
129 10.9 8.8 13.2
127 13.2 10.6 15.8



#10
Hexachlorobutadiene
Concen: 0.338 ng
RT: 10.649 min Scan# 763
Delta R.T. 0.000 min
Lab File: BN017363.D
Acq: 10 Nov 2021 00:36

Tgt Ion:225 Resp: 23721
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.0 51.1 76.7

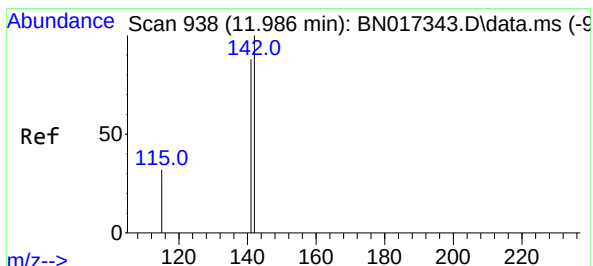
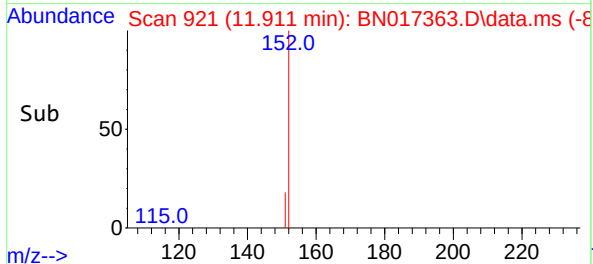
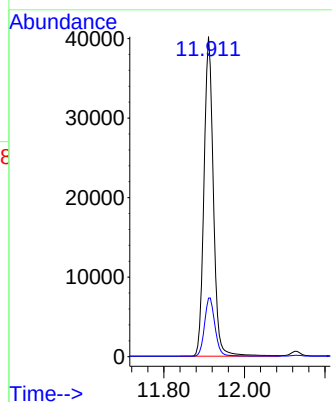
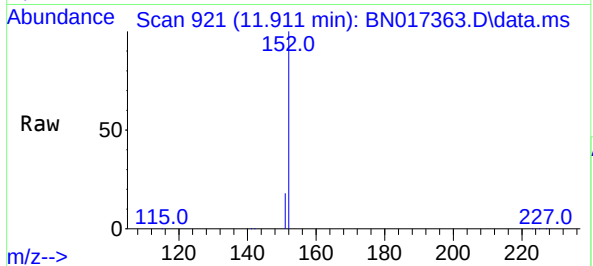




#11
2-Methylnaphthalene-d10
Concen: 0.326 ng
RT: 11.911 min Scan# 911
Delta R.T. 0.000 min
Lab File: BN017363.D
Acq: 10 Nov 2021 00:36

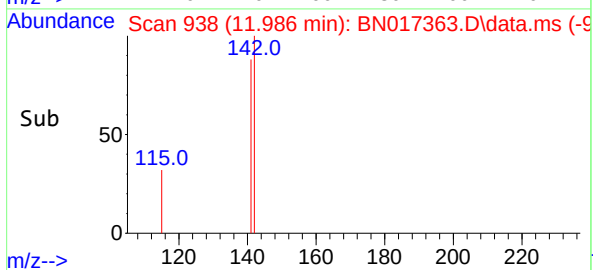
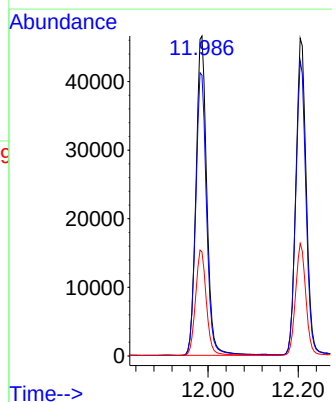
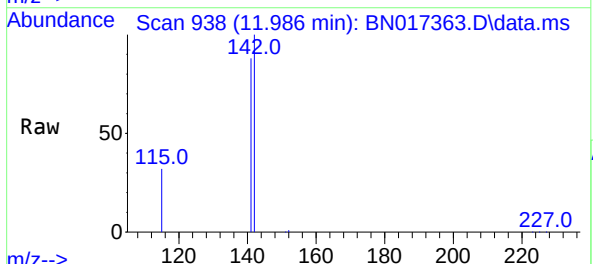
Instrument :
BNA_N
ClientSampleId :
PB140411BS

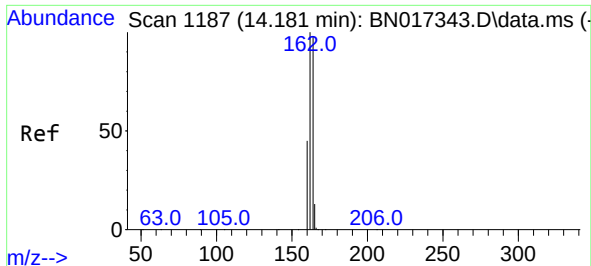
Tgt Ion:152 Resp: 65256
Ion Ratio Lower Upper
152 100
151 20.5 16.2 24.4



#12
2-Methylnaphthalene
Concen: 0.329 ng
RT: 11.986 min Scan# 938
Delta R.T. 0.004 min
Lab File: BN017363.D
Acq: 10 Nov 2021 00:36

Tgt Ion:142 Resp: 77551
Ion Ratio Lower Upper
142 100
141 87.8 70.6 106.0
115 32.5 25.8 38.6

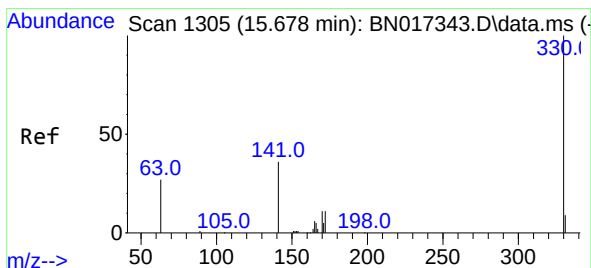
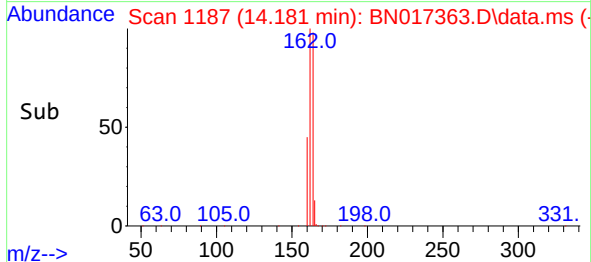
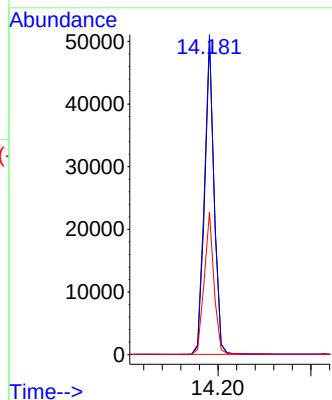
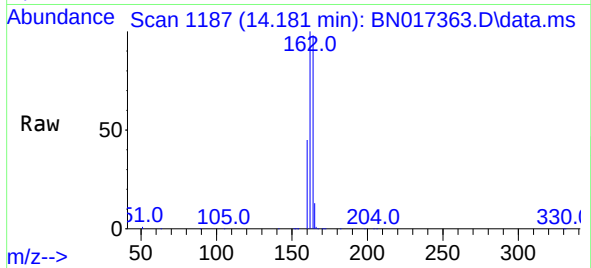




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.181 min Scan# 1187
Delta R.T. 0.000 min
Lab File: BN017363.D
Acq: 10 Nov 2021 00:36

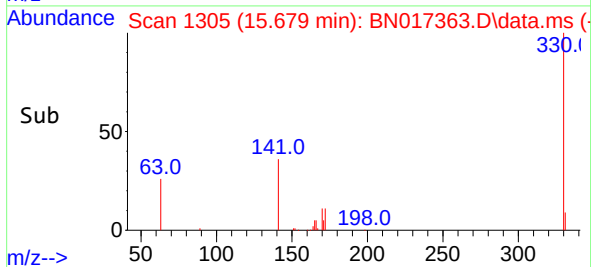
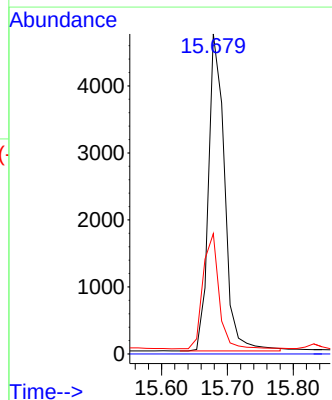
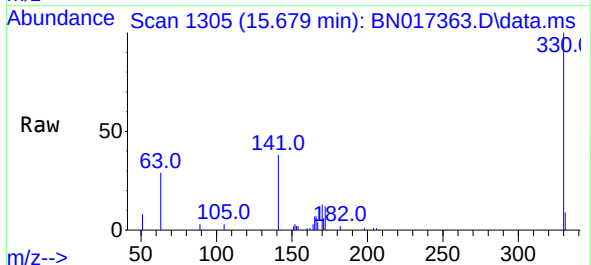
Instrument :
BNA_N
ClientSampleId :
PB140411BS

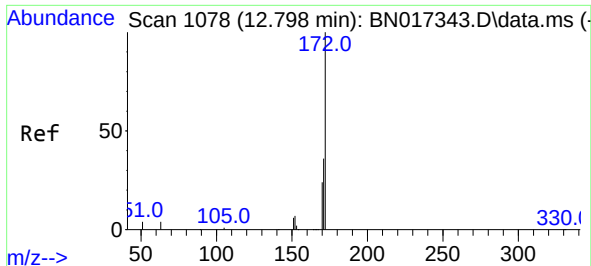
Tgt Ion:164 Resp: 71864
Ion Ratio Lower Upper
164 100
162 101.6 81.4 122.2
160 45.3 36.8 55.2



#14
2,4,6-Tribromophenol
Concen: 0.301 ng
RT: 15.679 min Scan# 1305
Delta R.T. 0.000 min
Lab File: BN017363.D
Acq: 10 Nov 2021 00:36

Tgt Ion:330 Resp: 8063
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 36.1 28.9 43.3

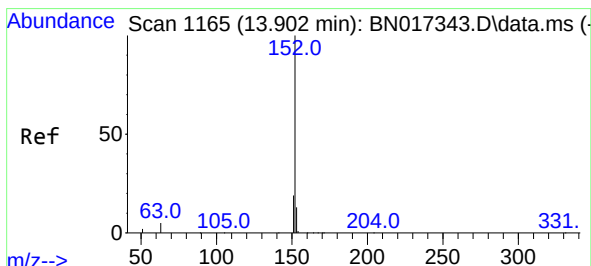
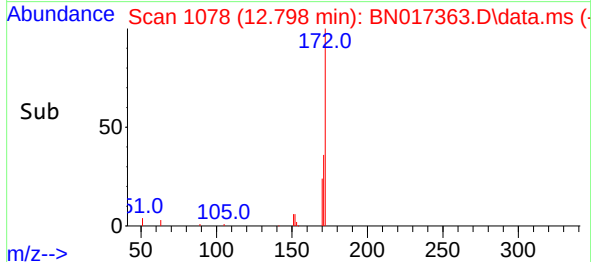
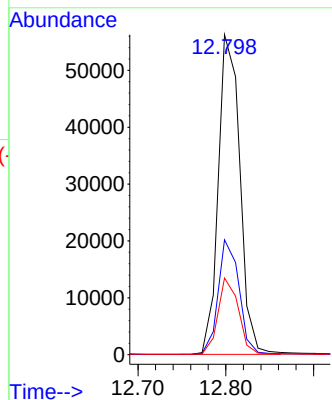
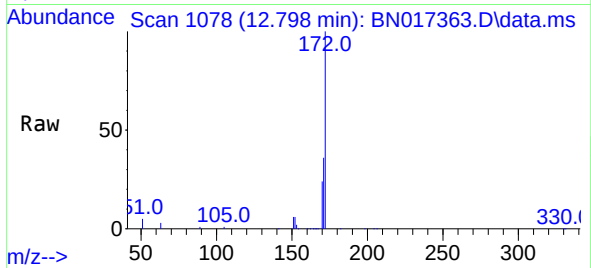




#15
2-Fluorobiphenyl
Concen: 0.352 ng
RT: 12.798 min Scan# 1078
Delta R.T. 0.000 min
Lab File: BN017363.D
Acq: 10 Nov 2021 00:36

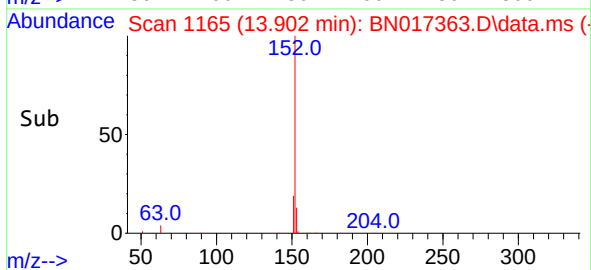
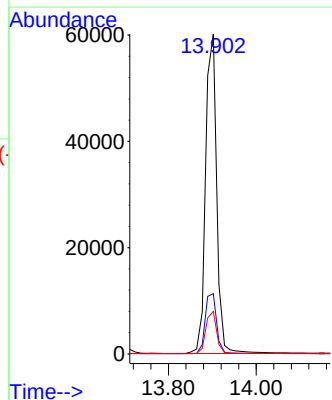
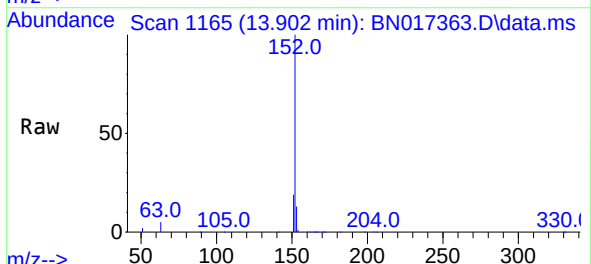
Instrument :
BNA_N
ClientSampleId :
PB140411BS

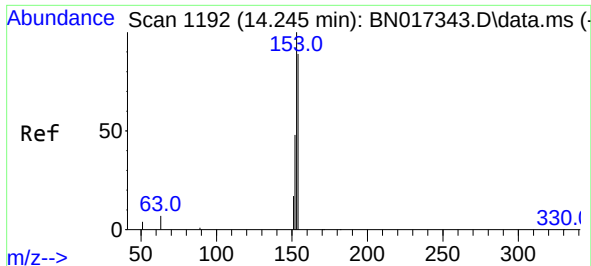
Tgt Ion:172 Resp: 96180
Ion Ratio Lower Upper
172 100
171 35.9 28.7 43.1
170 24.0 19.4 29.2



#16
Acenaphthylene
Concen: 0.361 ng
RT: 13.902 min Scan# 1165
Delta R.T. 0.000 min
Lab File: BN017363.D
Acq: 10 Nov 2021 00:36

Tgt Ion:152 Resp: 105870
Ion Ratio Lower Upper
152 100
151 19.5 15.5 23.3
153 13.1 10.4 15.6

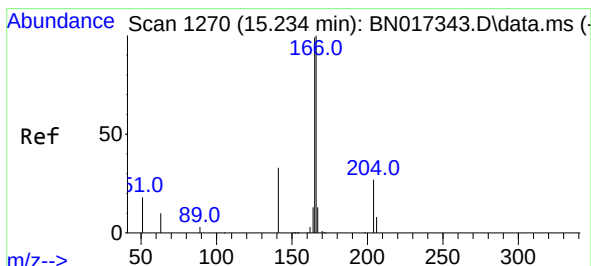
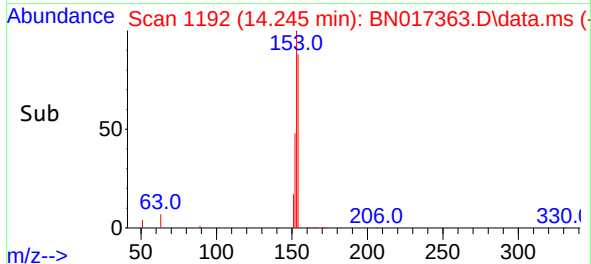
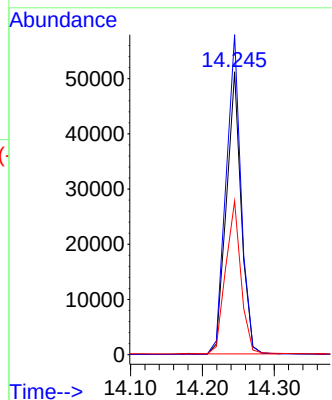
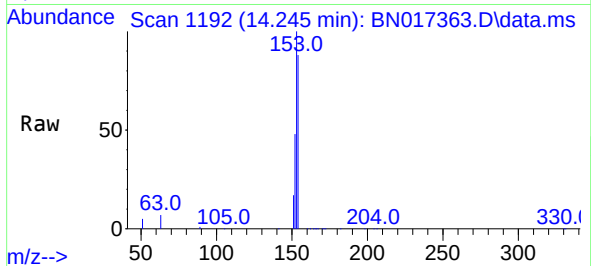




#17
Acenaphthene
Concen: 0.364 ng
RT: 14.245 min Scan# 1192
Delta R.T. 0.000 min
Lab File: BN017363.D
Acq: 10 Nov 2021 00:36

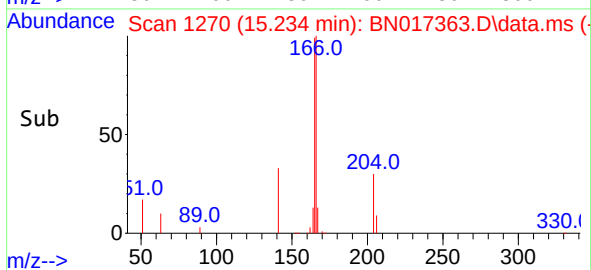
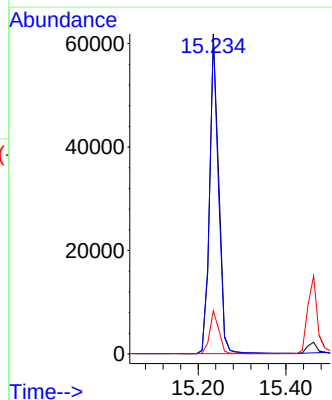
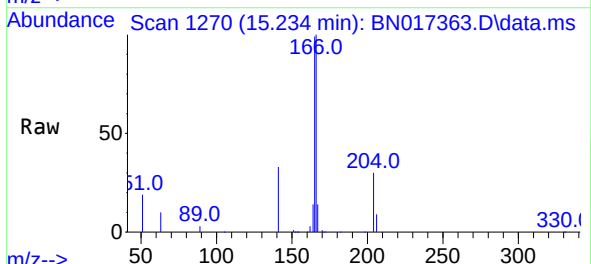
Instrument :
BNA_N
ClientSampleId :
PB140411BS

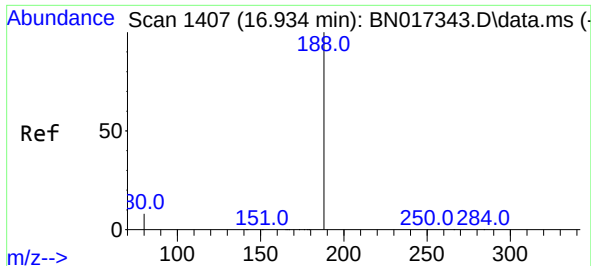
Tgt Ion:154 Resp: 73400
Ion Ratio Lower Upper
154 100
153 114.6 91.2 136.8
152 56.0 44.3 66.5



#18
Fluorene
Concen: 0.368 ng
RT: 15.234 min Scan# 1270
Delta R.T. 0.000 min
Lab File: BN017363.D
Acq: 10 Nov 2021 00:36

Tgt Ion:166 Resp: 88554
Ion Ratio Lower Upper
166 100
165 97.4 77.9 116.9
167 13.5 10.9 16.3

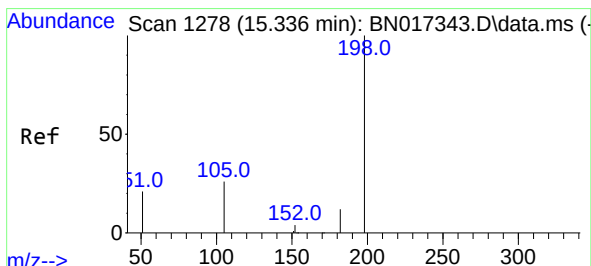
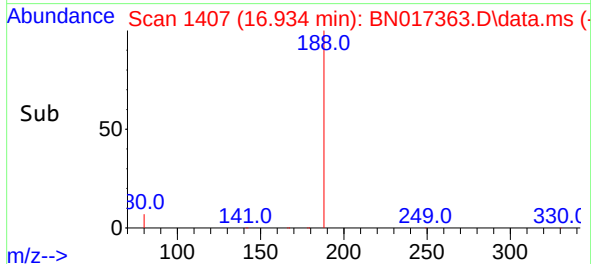
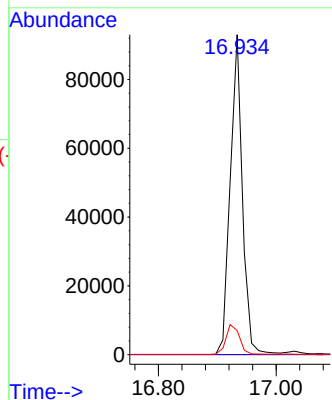
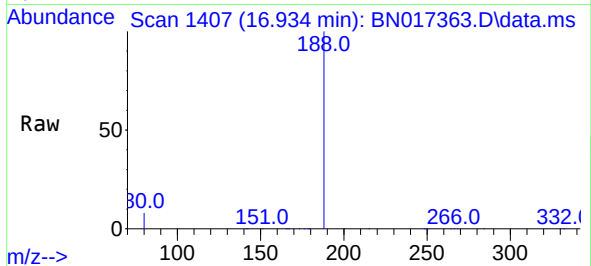




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.934 min Scan# 1407
Delta R.T. 0.000 min
Lab File: BN017363.D
Acq: 10 Nov 2021 00:36

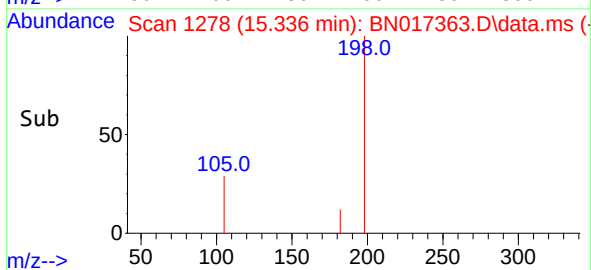
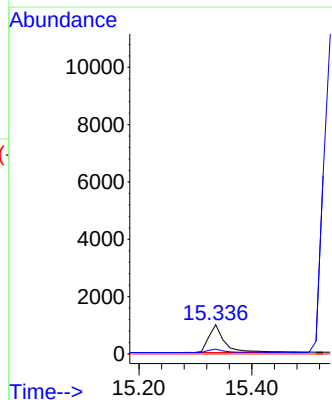
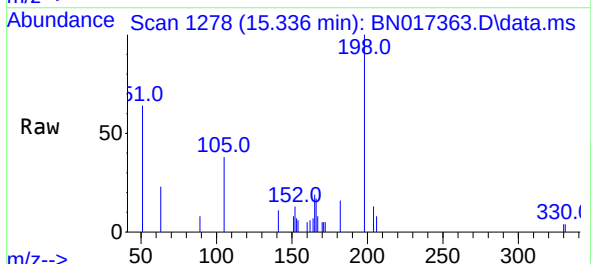
Instrument :
BNA_N
ClientSampleId :
PB140411BS

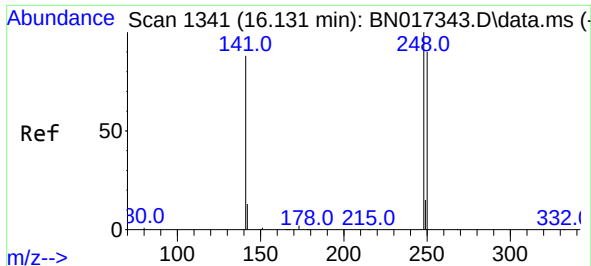
Tgt Ion:188 Resp: 133750
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 7.6 6.1 9.1



#20
4,6-Dinitro-2-methylphenol
Concen: 0.299 ng
RT: 15.336 min Scan# 1278
Delta R.T. 0.000 min
Lab File: BN017363.D
Acq: 10 Nov 2021 00:36

Tgt Ion:198 Resp: 1903
Ion Ratio Lower Upper
198 100
182 16.4 11.4 17.2
77 0.0 0.0 0.0

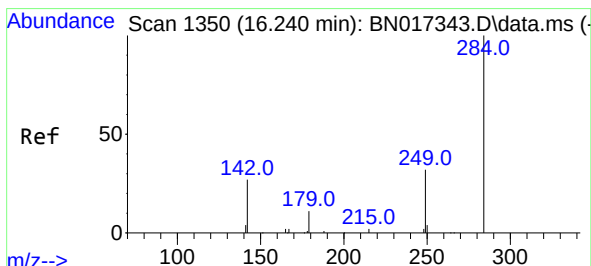
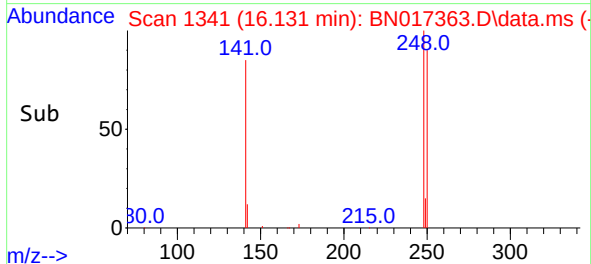
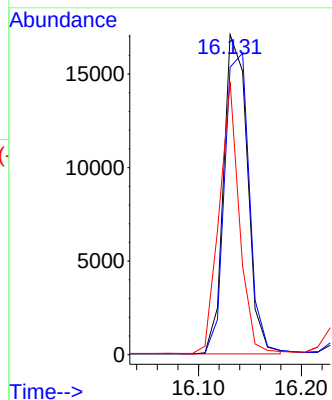
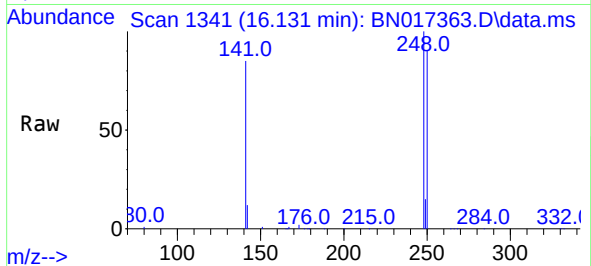




#21
4-Bromophenyl-phenylether
Concen: 0.367 ng
RT: 16.131 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN017363.D
Acq: 10 Nov 2021 00:36

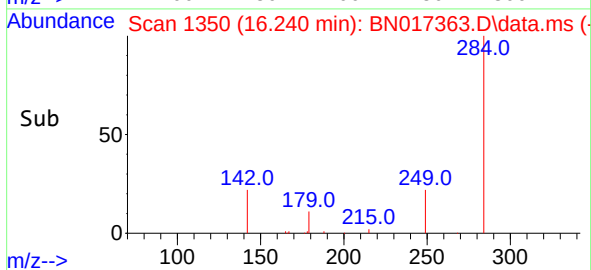
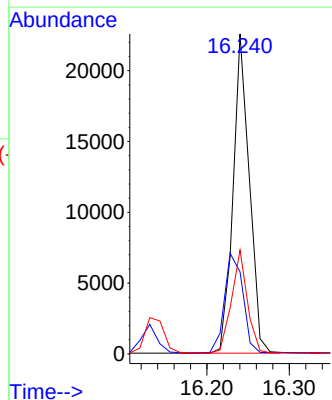
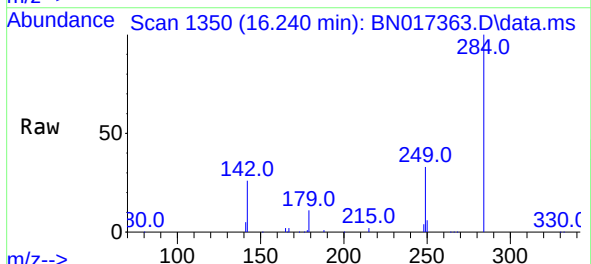
Instrument :
BNA_N
ClientSampleId :
PB140411BS

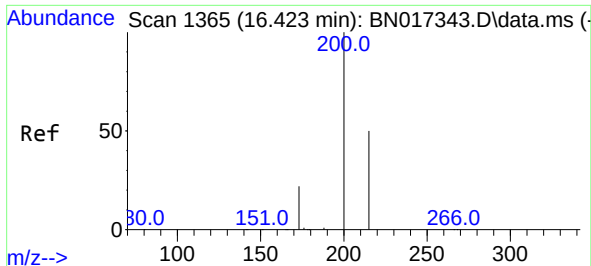
Tgt Ion:248 Resp: 27458
Ion Ratio Lower Upper
248 100
250 89.9 71.8 107.8
141 85.2 70.9 106.3



#22
Hexachlorobenzene
Concen: 0.369 ng
RT: 16.240 min Scan# 1350
Delta R.T. 0.000 min
Lab File: BN017363.D
Acq: 10 Nov 2021 00:36

Tgt Ion:284 Resp: 30991
Ion Ratio Lower Upper
284 100
142 35.1 28.2 42.2
249 31.2 24.4 36.6



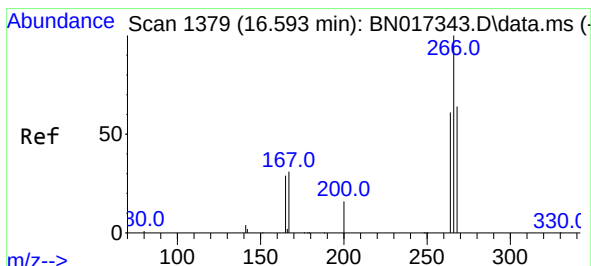
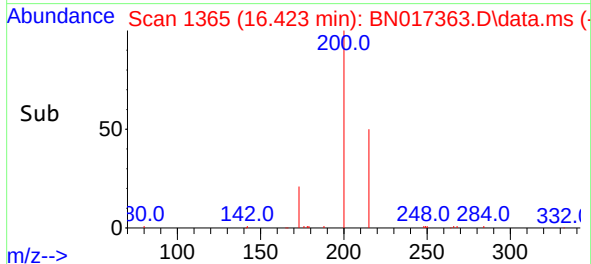
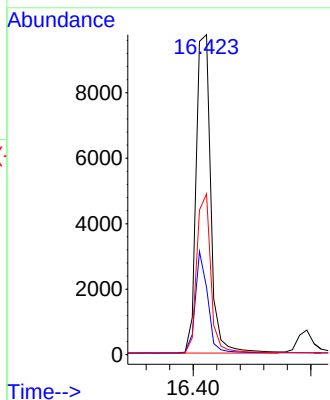
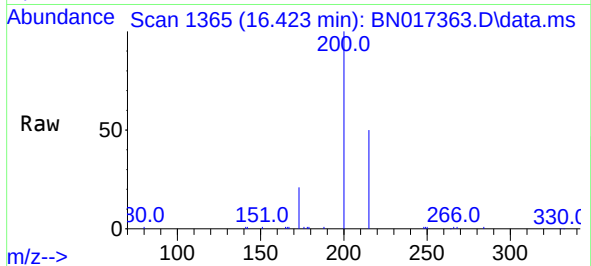


#23
 Atrazine
 Concen: 0.333 ng
 RT: 16.423 min Scan# 1365
 Delta R.T. 0.000 min
 Lab File: BN017363.D
 Acq: 10 Nov 2021 00:36

Instrument :
 BNA_N
 ClientSampleId :
 PB140411BS

Tgt Ion:200 Resp: 16882

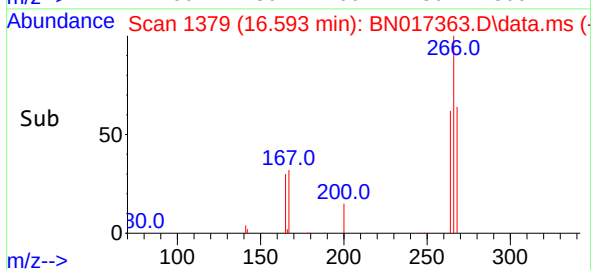
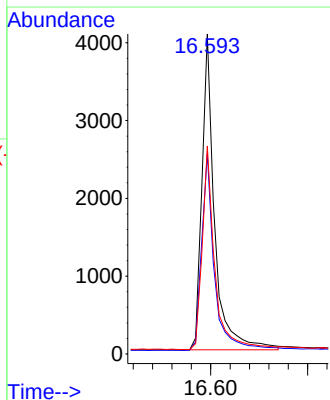
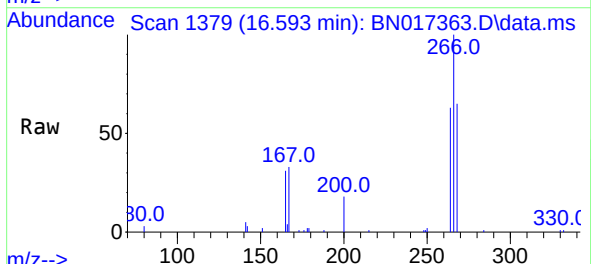
Ion	Ratio	Lower	Upper
200	100		
173	21.0	17.6	26.4
215	50.2	40.2	60.4

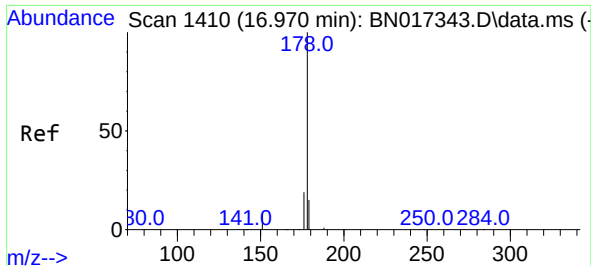


#24
 Pentachlorophenol
 Concen: 0.398 ng
 RT: 16.593 min Scan# 1379
 Delta R.T. 0.000 min
 Lab File: BN017363.D
 Acq: 10 Nov 2021 00:36

Tgt Ion:266 Resp: 7434

Ion	Ratio	Lower	Upper
266	100		
264	62.6	49.8	74.8
268	63.7	51.3	76.9

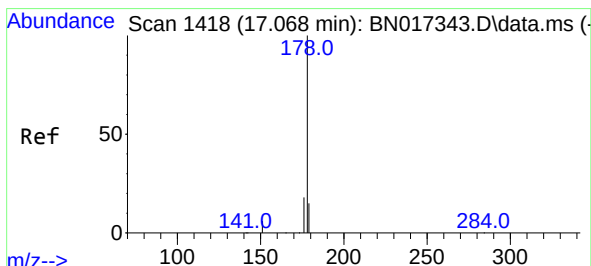
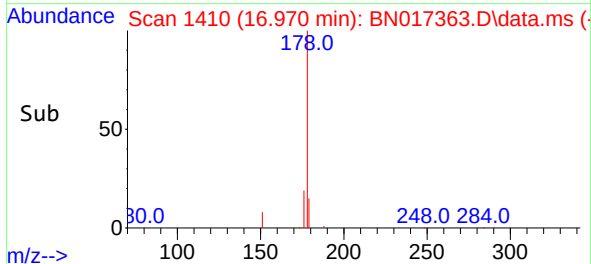
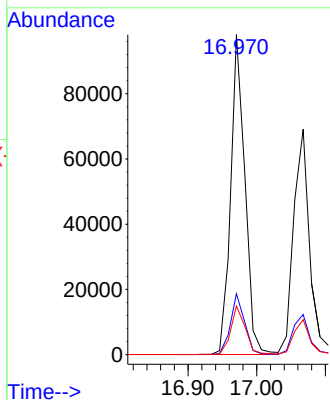
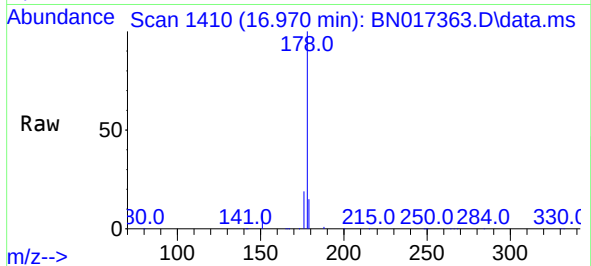




#25
Phenanthrene
Concen: 0.370 ng
RT: 16.970 min Scan# 1410
Delta R.T. 0.000 min
Lab File: BN017363.D
Acq: 10 Nov 2021 00:36

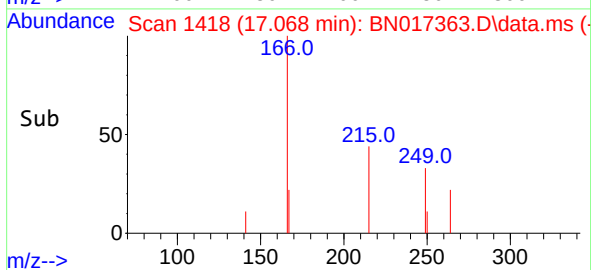
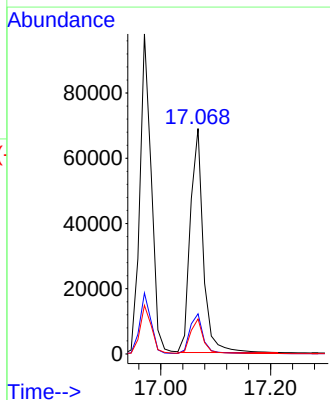
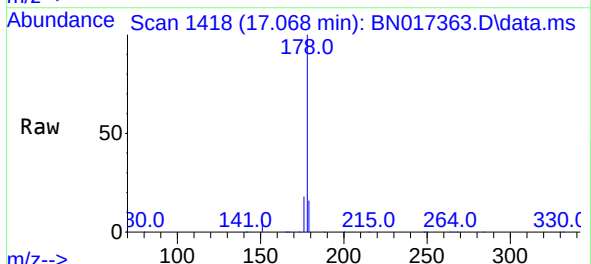
Instrument :
BNA_N
ClientSampleId :
PB140411BS

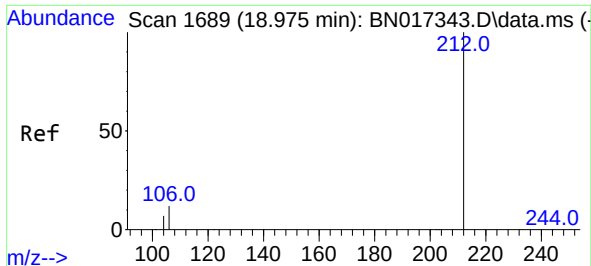
Tgt Ion:178 Resp: 141919
Ion Ratio Lower Upper
178 100
176 18.8 15.0 22.6
179 15.6 12.3 18.5



#26
Anthracene
Concen: 0.352 ng
RT: 17.068 min Scan# 1418
Delta R.T. 0.000 min
Lab File: BN017363.D
Acq: 10 Nov 2021 00:36

Tgt Ion:178 Resp: 112538
Ion Ratio Lower Upper
178 100
176 18.2 14.6 22.0
179 15.4 12.2 18.4

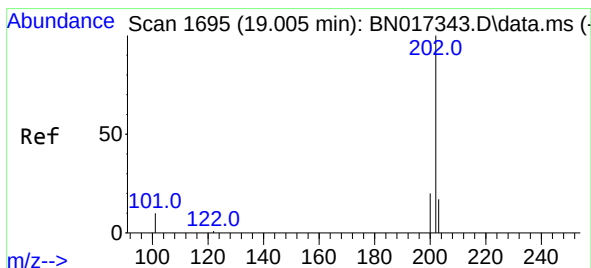
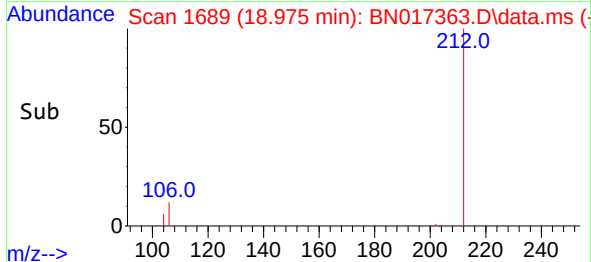
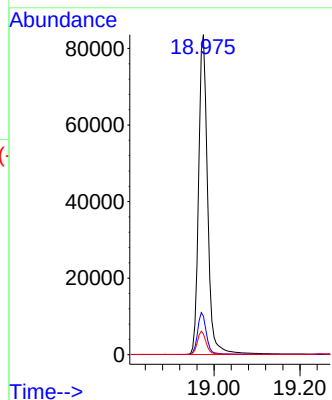
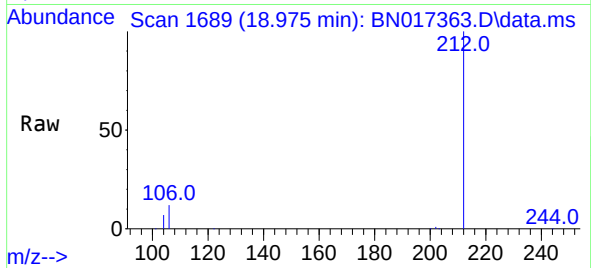




#27
Fluoranthene-d10
Concen: 0.357 ng
RT: 18.975 min Scan# 1689
Delta R.T. 0.000 min
Lab File: BN017363.D
Acq: 10 Nov 2021 00:36

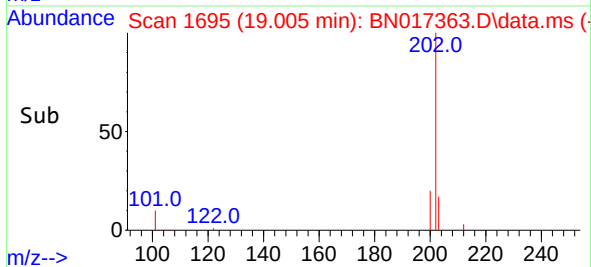
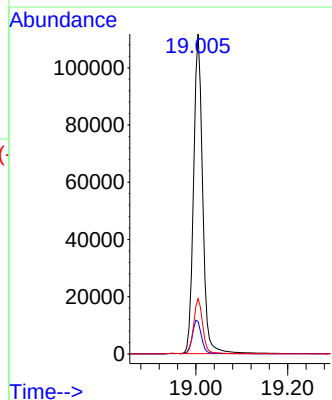
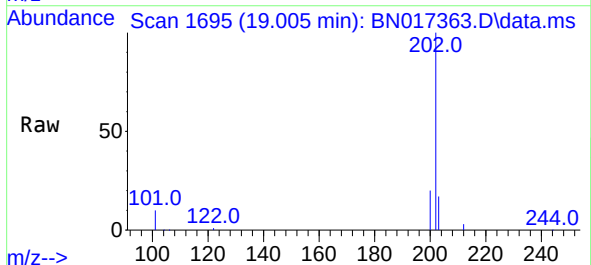
Instrument :
BNA_N
ClientSampleId :
PB140411BS

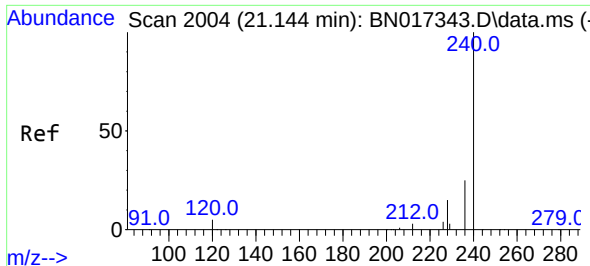
Tgt Ion:212 Resp: 121774
Ion Ratio Lower Upper
212 100
106 13.0 10.5 15.7
104 7.1 5.8 8.6



#28
Fluoranthene
Concen: 0.372 ng
RT: 19.005 min Scan# 1695
Delta R.T. 0.000 min
Lab File: BN017363.D
Acq: 10 Nov 2021 00:36

Tgt Ion:202 Resp: 153654
Ion Ratio Lower Upper
202 100
101 11.0 8.9 13.3
203 17.2 13.8 20.6

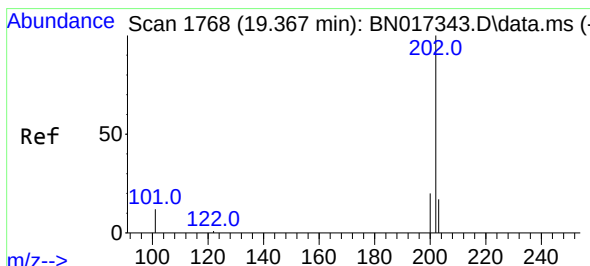
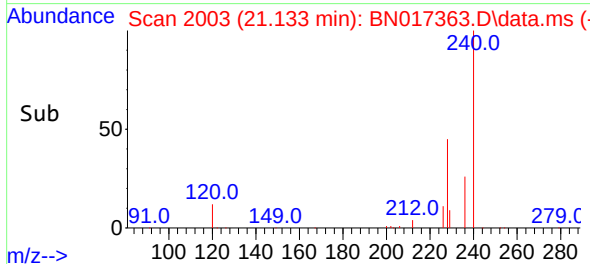
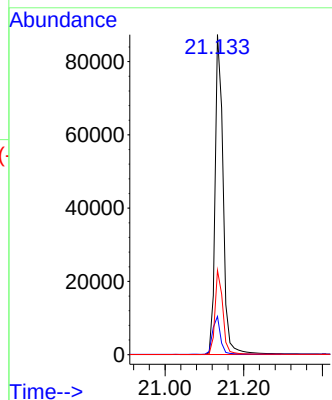
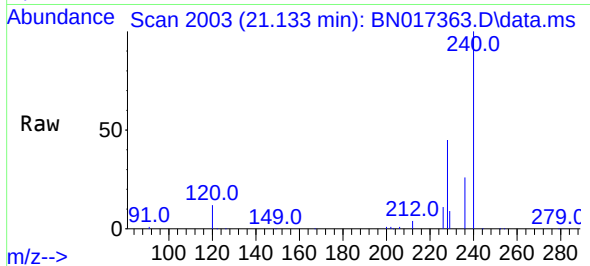




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.133 min Scan# 20
Delta R.T. 0.000 min
Lab File: BN017363.D
Acq: 10 Nov 2021 00:36

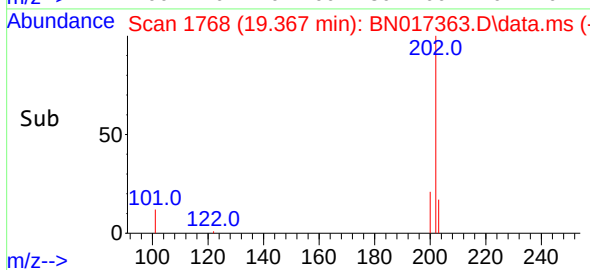
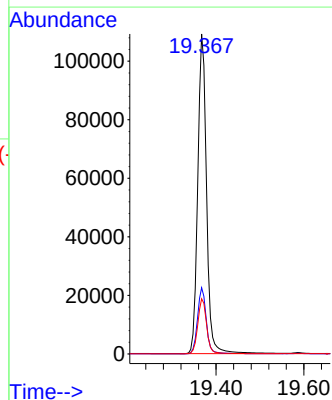
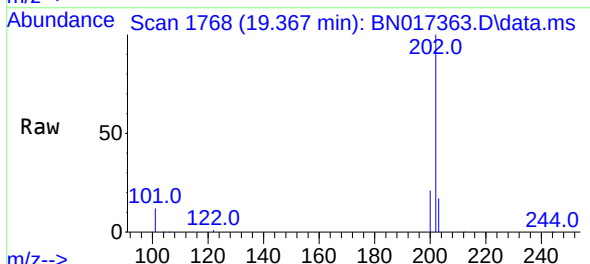
Instrument :
BNA_N
ClientSampleId :
PB140411BS

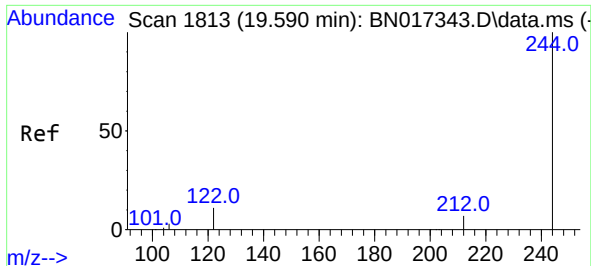
Tgt Ion:240 Resp: 124290
Ion Ratio Lower Upper
240 100
120 12.0 4.2 6.2#
236 26.4 20.0 30.0



#30
Pyrene
Concen: 0.378 ng
RT: 19.367 min Scan# 1768
Delta R.T. 0.000 min
Lab File: BN017363.D
Acq: 10 Nov 2021 00:36

Tgt Ion:202 Resp: 151638
Ion Ratio Lower Upper
202 100
200 20.6 16.5 24.7
203 17.4 14.0 21.0

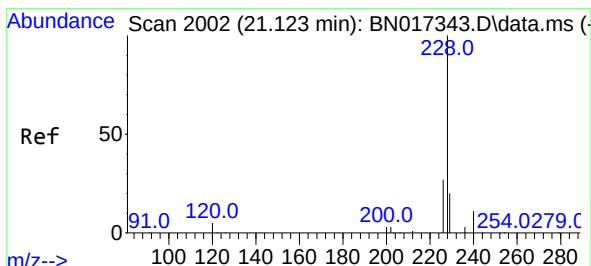
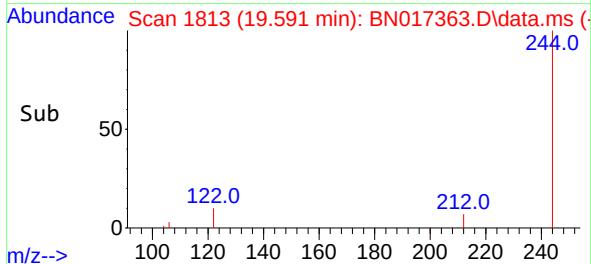
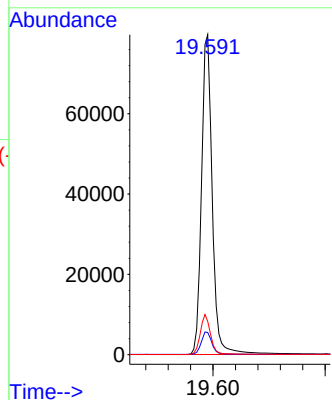
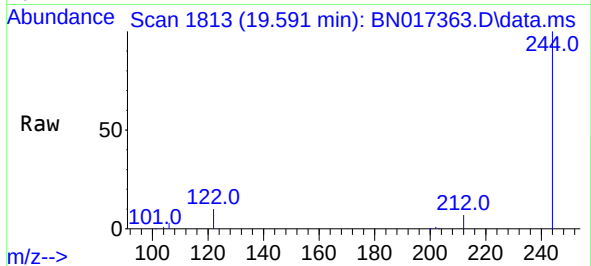




#31
 Terphenyl-d14
 Concen: 0.383 ng
 RT: 19.591 min Scan# 1813
 Delta R.T. 0.000 min
 Lab File: BN017363.D
 Acq: 10 Nov 2021 00:36

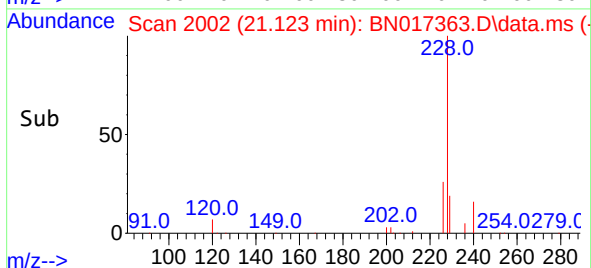
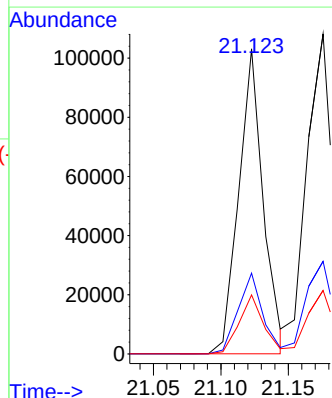
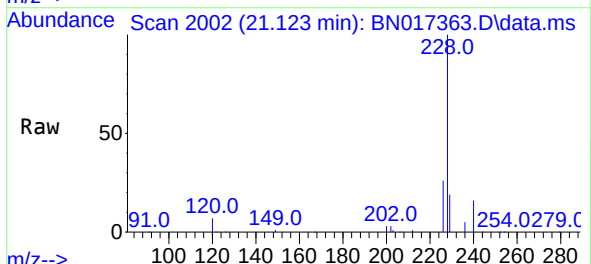
Instrument :
 BNA_N
 ClientSampleId :
 PB140411BS

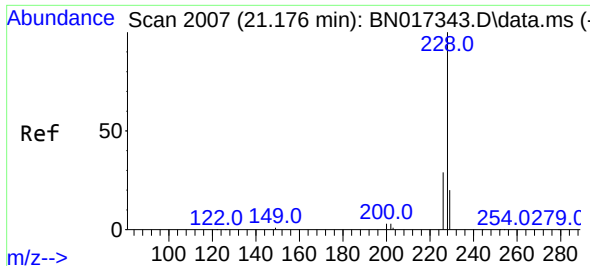
Tgt Ion:244 Resp: 106050
 Ion Ratio Lower Upper
 244 100
 212 7.0 5.7 8.5
 122 10.4 8.6 13.0



#32
 Benzo(a)anthracene
 Concen: 0.345 ng
 RT: 21.123 min Scan# 2002
 Delta R.T. 0.000 min
 Lab File: BN017363.D
 Acq: 10 Nov 2021 00:36

Tgt Ion:228 Resp: 130002
 Ion Ratio Lower Upper
 228 100
 226 26.5 21.3 31.9
 229 19.4 15.7 23.5

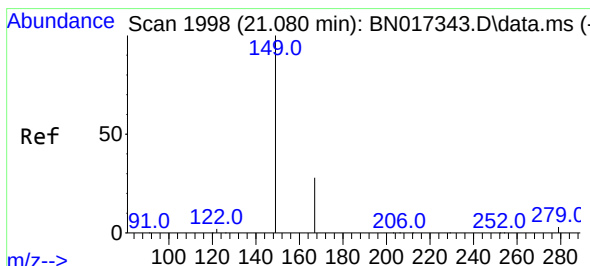
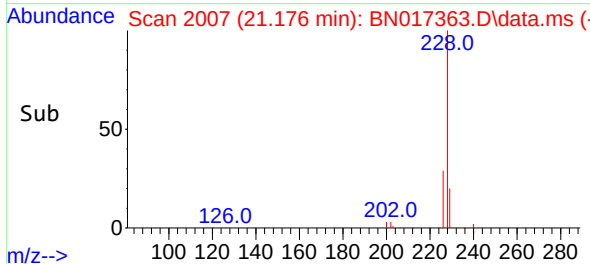
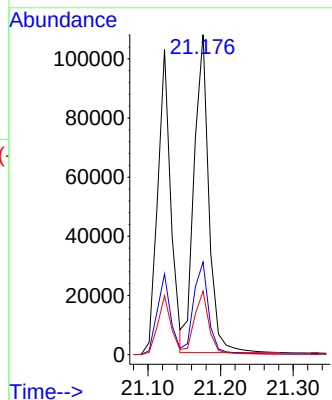
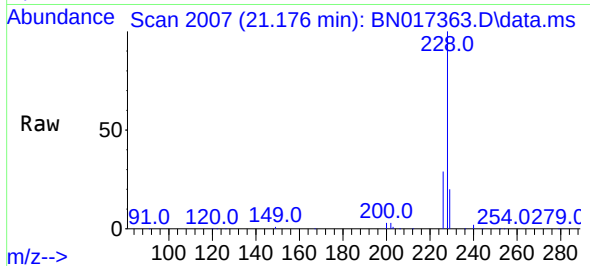




#33
Chrysene
Concen: 0.376 ng
RT: 21.176 min Scan# 2007
Delta R.T. 0.000 min
Lab File: BN017363.D
Acq: 10 Nov 2021 00:36

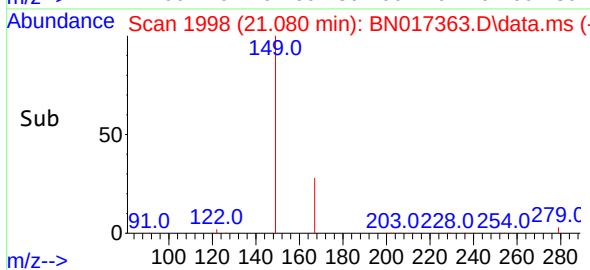
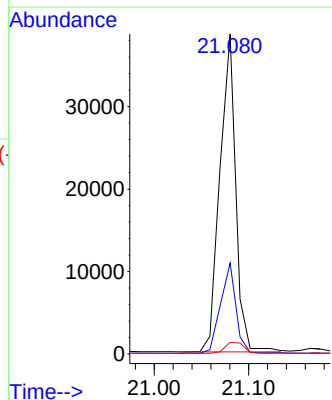
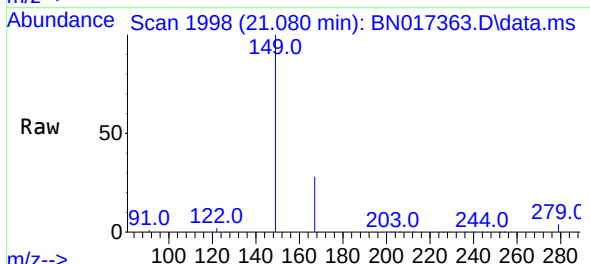
Instrument :
BNA_N
ClientSampleId :
PB140411BS

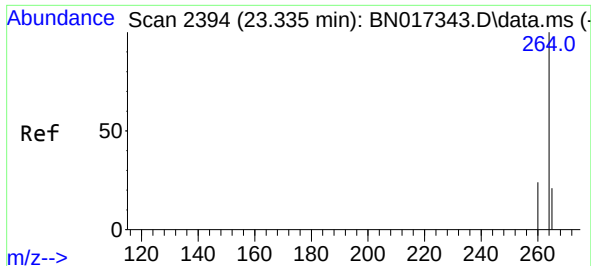
Tgt Ion:228 Resp: 150955
Ion Ratio Lower Upper
228 100
226 29.0 23.3 34.9
229 19.9 15.6 23.4



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.338 ng
RT: 21.080 min Scan# 1998
Delta R.T. 0.000 min
Lab File: BN017363.D
Acq: 10 Nov 2021 00:36

Tgt Ion:149 Resp: 44975
Ion Ratio Lower Upper
149 100
167 27.4 21.8 32.6
279 4.1 3.4 5.0



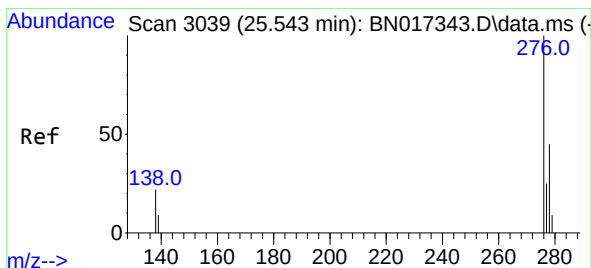
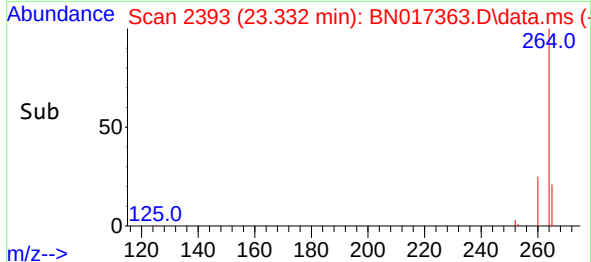
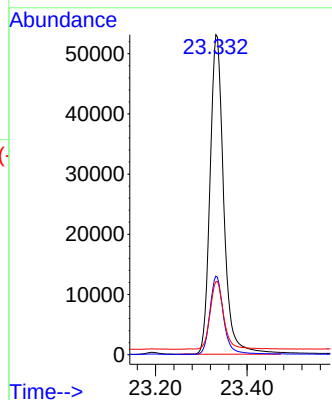
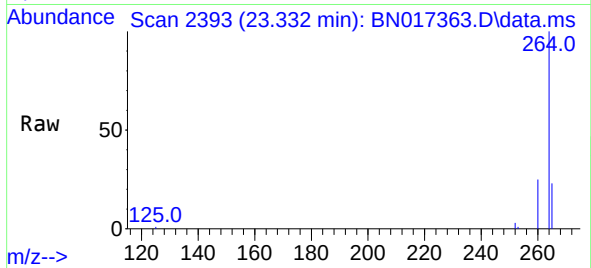


#35
Perylene-d12
Concen: 0.400 ng
RT: 23.332 min Scan# 21
Delta R.T. -0.003 min
Lab File: BN017363.D
Acq: 10 Nov 2021 00:36

Instrument :
BNA_N
ClientSampleId :
PB140411BS

Tgt Ion:264 Resp: 110257

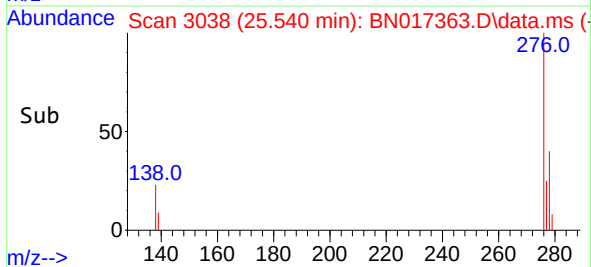
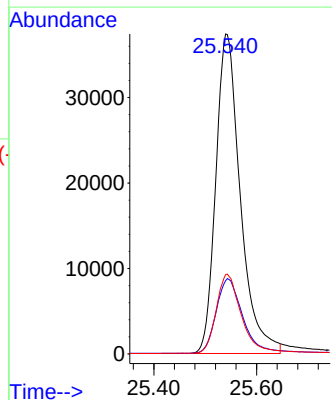
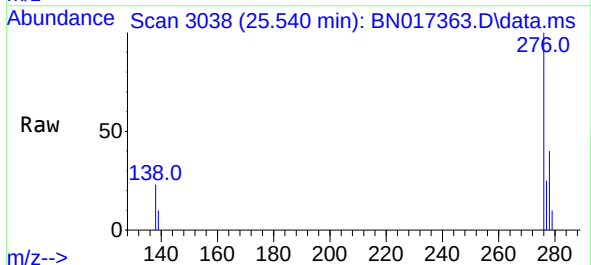
Ion	Ratio	Lower	Upper
264	100		
260	24.6	19.4	29.2
265	22.8	18.6	28.0

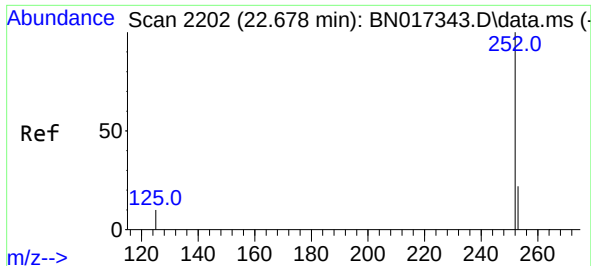


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.320 ng
RT: 25.540 min Scan# 3038
Delta R.T. -0.003 min
Lab File: BN017363.D
Acq: 10 Nov 2021 00:36

Tgt Ion:276 Resp: 123697

Ion	Ratio	Lower	Upper
276	100		
138	25.0	19.7	29.5
277	25.1	20.0	30.0





#37

Benzo(b)fluoranthene

Concen: 0.363 ng

RT: 22.675 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN017363.D

Acq: 10 Nov 2021 00:36

Instrument :

BNA_N

ClientSampleId :

PB140411BS

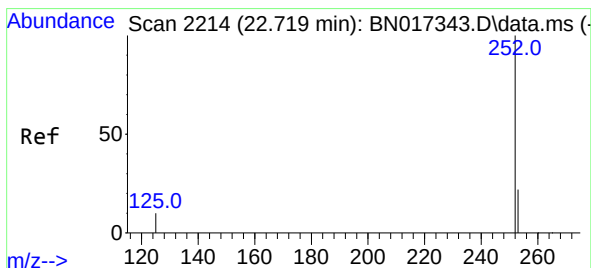
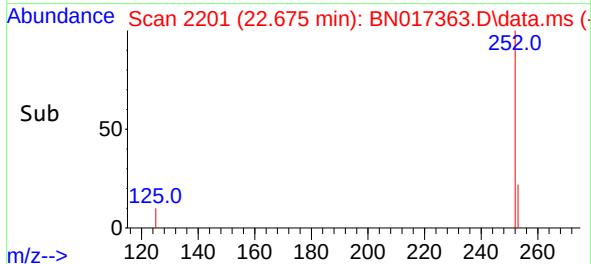
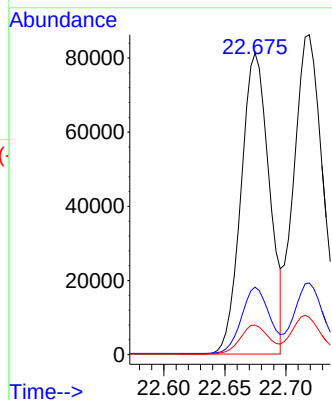
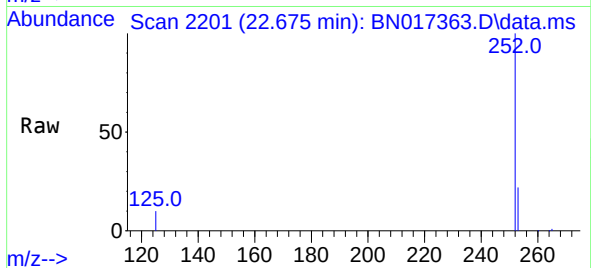
Tgt Ion:252 Resp: 130876

Ion Ratio Lower Upper

252 100

253 22.4 17.7 26.5

125 9.8 7.8 11.8



#38

Benzo(k)fluoranthene

Concen: 0.384 ng

RT: 22.719 min Scan# 2214

Delta R.T. 0.000 min

Lab File: BN017363.D

Acq: 10 Nov 2021 00:36

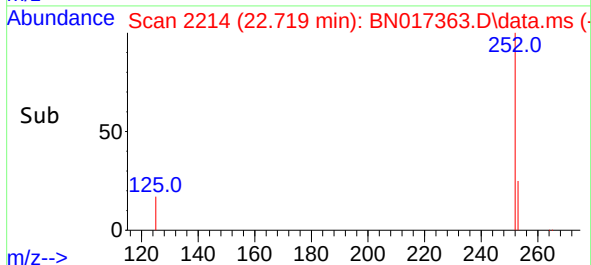
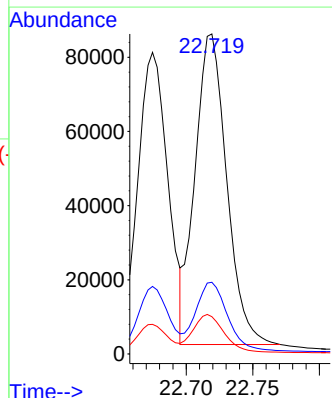
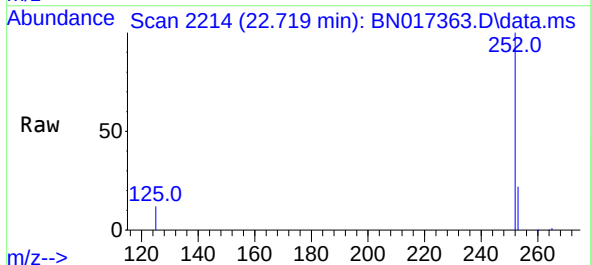
Tgt Ion:252 Resp: 138600

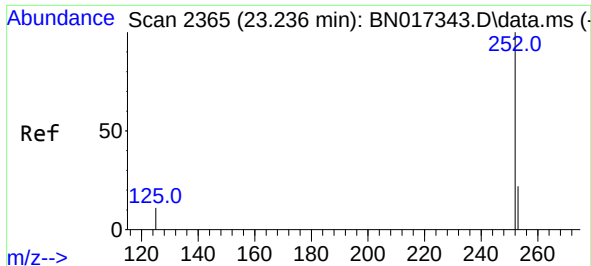
Ion Ratio Lower Upper

252 100

253 22.4 17.7 26.5

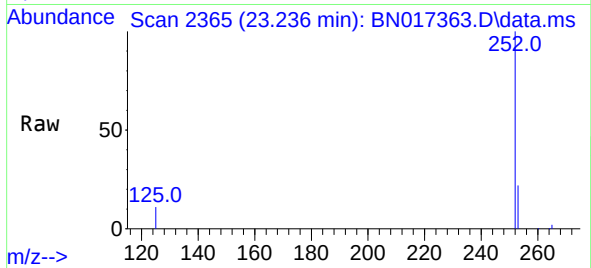
125 11.7 8.2 12.2



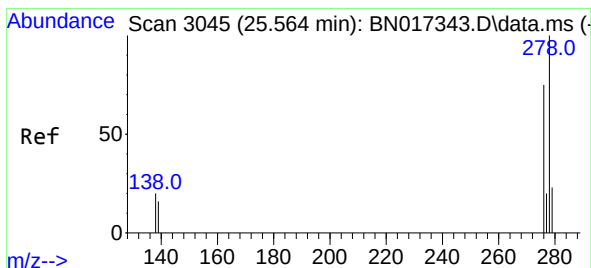
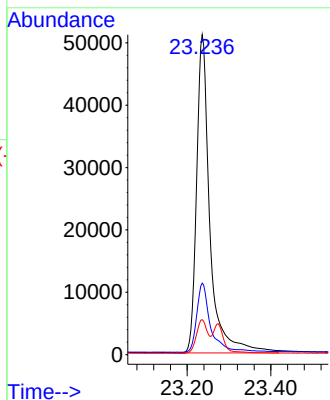


#39
Benzo(a)pyrene
Concen: 0.354 ng
RT: 23.236 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN017363.D
Acq: 10 Nov 2021 00:36

Instrument :
BNA_N
ClientSampleId :
PB140411BS

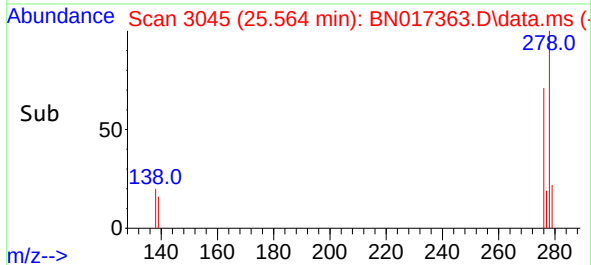
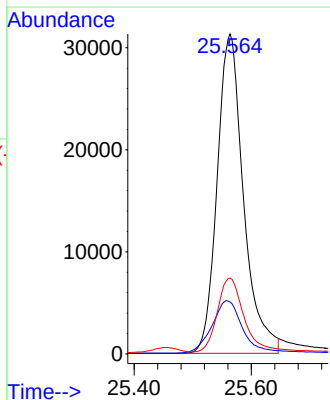
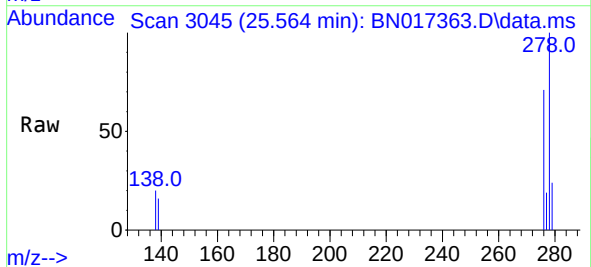


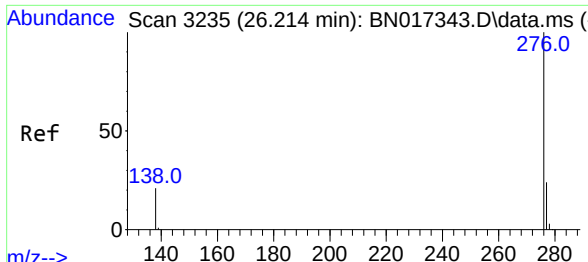
Tgt Ion:252 Resp: 112872
Ion Ratio Lower Upper
252 100
253 22.4 17.9 26.9
125 10.9 9.2 13.8



#40
Dibenzo(a,h)anthracene
Concen: 0.315 ng
RT: 25.564 min Scan# 3045
Delta R.T. 0.000 min
Lab File: BN017363.D
Acq: 10 Nov 2021 00:36

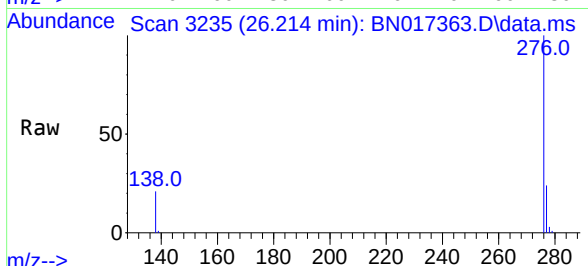
Tgt Ion:278 Resp: 97792
Ion Ratio Lower Upper
278 100
139 16.3 13.0 19.6
279 23.7 19.2 28.8





#41
Benzo(g,h,i)perylene
Concen: 0.308 ng
RT: 26.214 min Scan# 31
Delta R.T. -0.003 min
Lab File: BN017363.D
Acq: 10 Nov 2021 00:36

Instrument :
BNA_N
ClientSampleId :
PB140411BS



Tgt Ion:276 Resp: 103220

Ion	Ratio	Lower	Upper
276	100		
277	23.8	19.0	28.4
138	21.0	17.1	25.7

