

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN110121\
 Data File : BN017231.D
 Acq On : 02 Nov 2021 03:42
 Operator : CG/JU
 Sample : PB140277BSD
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB140277BSD

Quant Time: Nov 02 04:16:42 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN110121.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Nov 01 17:00:24 2021
 Response via : Initial Calibration

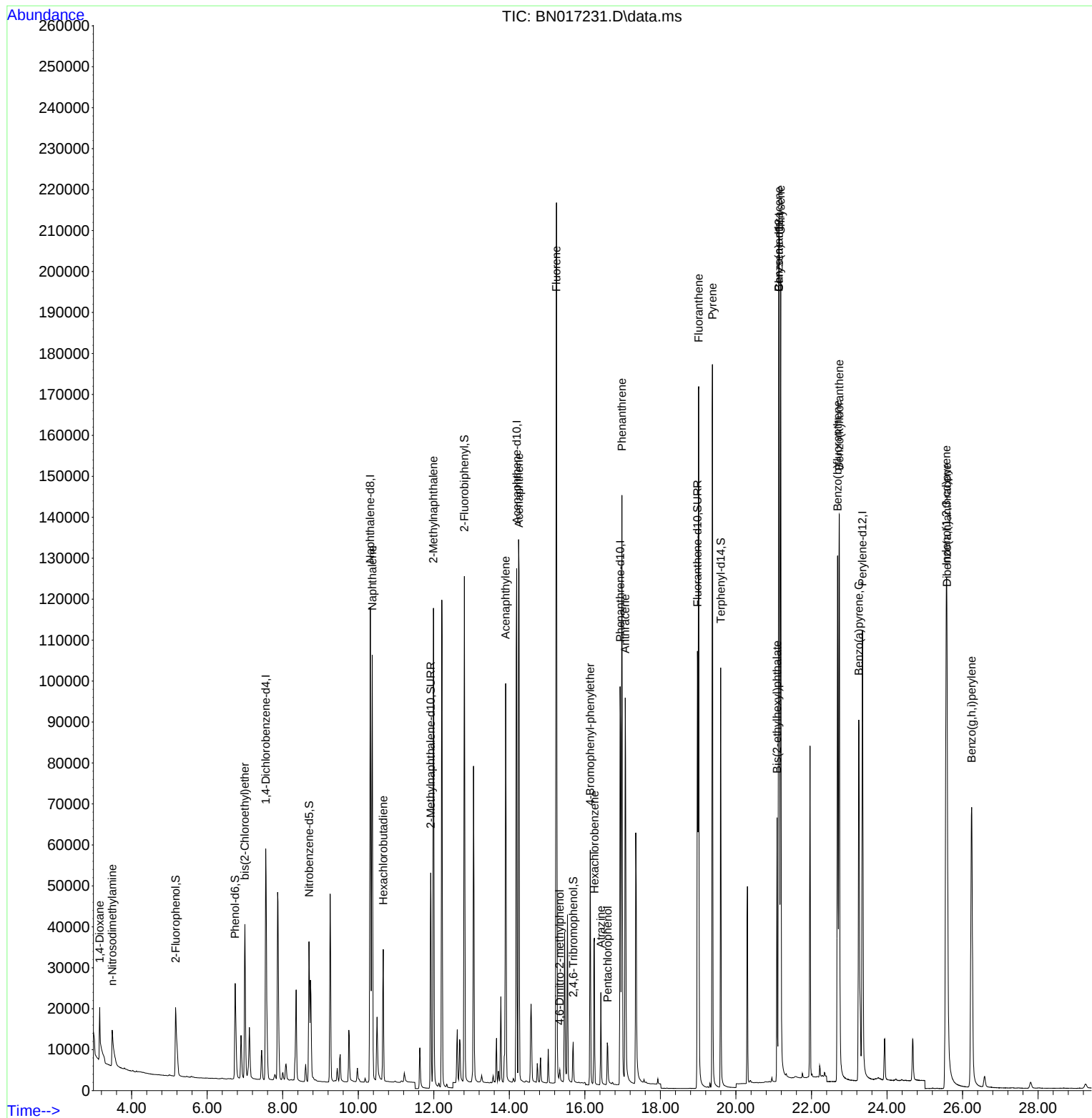
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.552	152	34606	0.400	ng	0.00
7) Naphthalene-d8	10.319	136	153610	0.400	ng	0.00
13) Acenaphthene-d10	14.194	164	79120	0.400	ng	0.00
19) Phenanthrene-d10	16.934	188	146391	0.400	ng	#-0.01
29) Chrysene-d12	21.144	240	147394	0.400	ng	#-0.01
35) Perylene-d12	23.349	264	146683	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.163	112	25616	0.306	ng	0.00
5) Phenol-d6	6.740	99	27613	0.302	ng	0.00
8) Nitrobenzene-d5	8.697	82	30147	0.320	ng	0.00
11) 2-Methylnaphthalene-d10	11.920	152	73873	0.341	ng	0.00
14) 2,4,6-Tribromophenol	15.691	330	8108	0.295	ng	0.00
15) 2-Fluorobiphenyl	12.811	172	104722	0.352	ng	0.00
27) Fluoranthene-d10	18.980	212	126622	0.340	ng	0.00
31) Terphenyl-d14	19.595	244	108919	0.338	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.153	88	7931	0.322	ng	# 69
3) n-Nitrosodimethylamine	3.485	42	10482	0.322	ng	# 99
6) bis(2-Chloroethyl)ether	6.998	93	32317	0.343	ng	99
9) Naphthalene	10.370	128	137378	0.332	ng	100
10) Hexachlorobutadiene	10.662	225	26108	0.347	ng	# 99
12) 2-Methylnaphthalene	11.991	142	88584	0.348	ng	100
16) Acenaphthylene	13.902	152	108230	0.333	ng	100
17) Acenaphthene	14.257	154	76039	0.349	ng	100
18) Fluorene	15.247	166	89961	0.349	ng	100
20) 4,6-Dinitro-2-methylph...	15.336	198	2228	0.297	ng	96
21) 4-Bromophenyl-phenylether	16.143	248	27564	0.336	ng	96
22) Hexachlorobenzene	16.252	284	30955	0.351	ng	99
23) Atrazine	16.423	200	17496	0.315	ng	98
24) Pentachlorophenol	16.605	266	6416	0.356	ng	100
25) Phenanthrene	16.982	178	145250	0.354	ng	100
26) Anthracene	17.068	178	116054	0.329	ng	100
28) Fluoranthene	19.015	202	160473	0.357	ng	100
30) Pyrene	19.377	202	161906	0.343	ng	100
32) Benzo(a)anthracene	21.133	228	146759	0.321	ng	99
33) Chrysene	21.186	228	169325	0.363	ng	99
34) Bis(2-ethylhexyl)phtha...	21.091	149	55292	0.354	ng	100
36) Indeno(1,2,3-cd)pyrene	25.567	276	175605	0.340	ng	99
37) Benzo(b)fluoranthene	22.692	252	156351	0.331	ng	100
38) Benzo(k)fluoranthene	22.736	252	164515	0.351	ng	98
39) Benzo(a)pyrene	23.253	252	142800	0.335	ng	100
40) Dibenzo(a,h)anthracene	25.587	278	140017	0.335	ng	99
41) Benzo(g,h,i)perylene	26.241	276	149744	0.330	ng	100

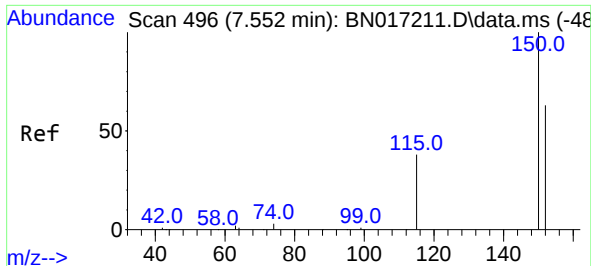
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN110121\
Data File : BN017231.D
Acq On : 02 Nov 2021 03:42
Operator : CG/JU
Sample : PB140277BSD
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
PB140277BSD

Quant Time: Nov 02 04:16:42 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN110121.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Nov 01 17:00:24 2021
Response via : Initial Calibration

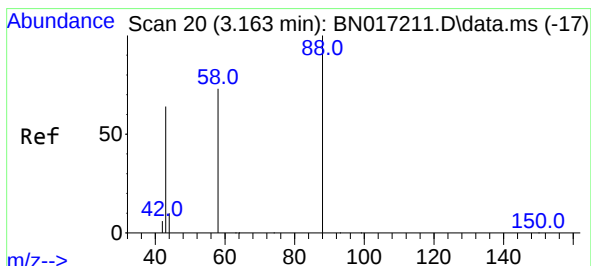
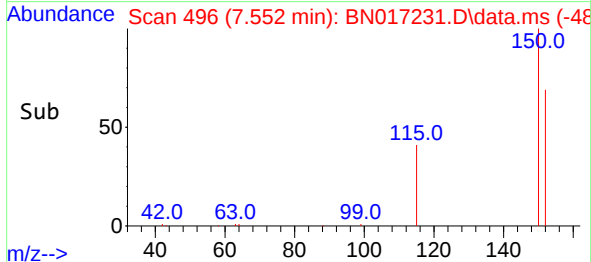
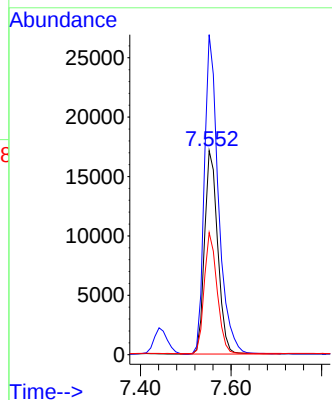
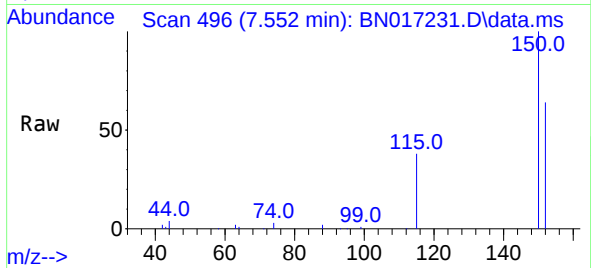




#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.552 min Scan# 496
Delta R.T. -0.000 min
Lab File: BN017231.D
Acq: 02 Nov 2021 03:42

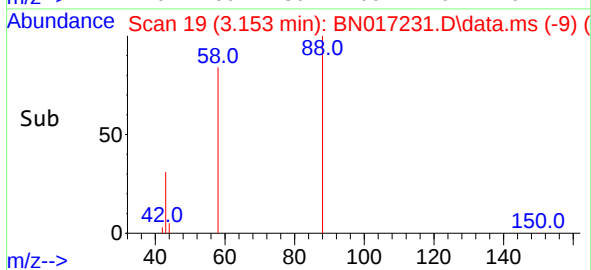
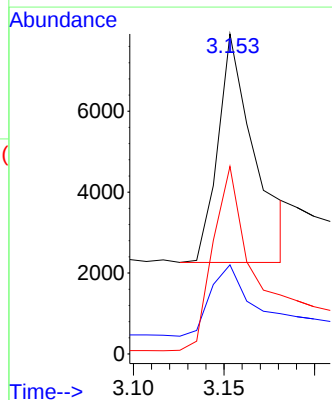
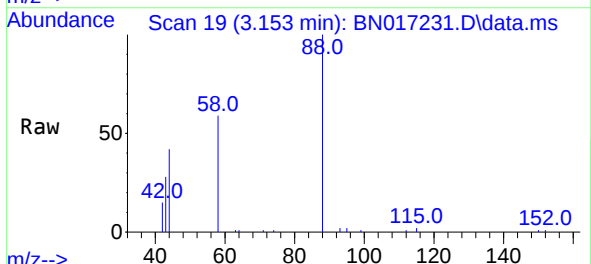
Instrument :
BNA_N
ClientSampleId :
PB140277BSD

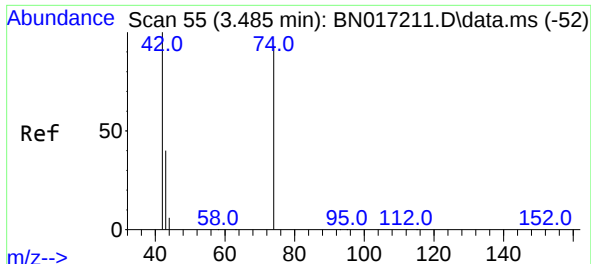
Tgt Ion:152 Resp: 34606
Ion Ratio Lower Upper
152 100
150 156.9 127.4 191.0
115 59.9 48.5 72.7



#2
1,4-Dioxane
Concen: 0.322 ng
RT: 3.153 min Scan# 19
Delta R.T. -0.009 min
Lab File: BN017231.D
Acq: 02 Nov 2021 03:42

Tgt Ion: 88 Resp: 7931
Ion Ratio Lower Upper
88 100
43 35.2 72.9 109.3#
58 87.8 68.6 103.0

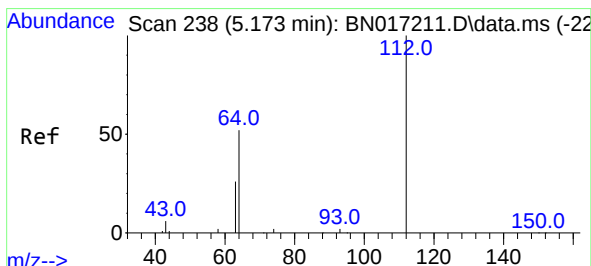
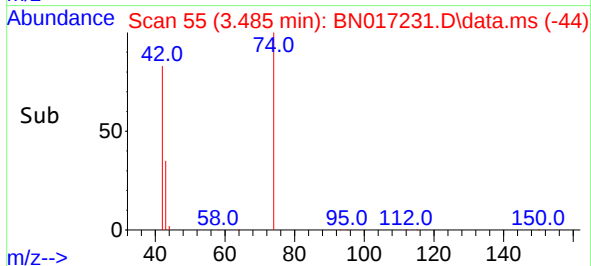
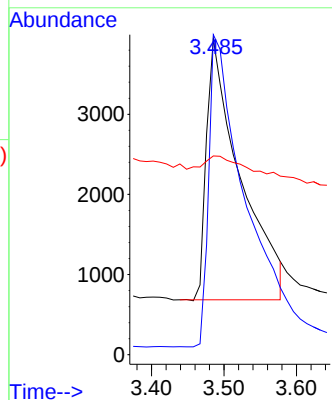
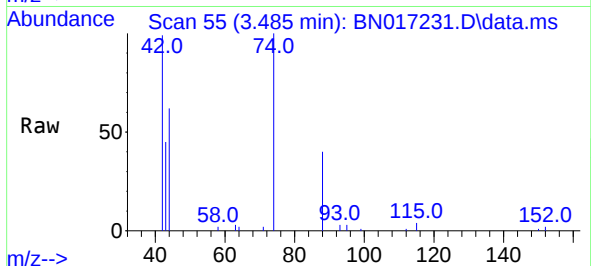




#3
 n-Nitrosodimethylamine
 Concen: 0.322 ng
 RT: 3.485 min Scan# 51
 Delta R.T. 0.000 min
 Lab File: BN017231.D
 Acq: 02 Nov 2021 03:42

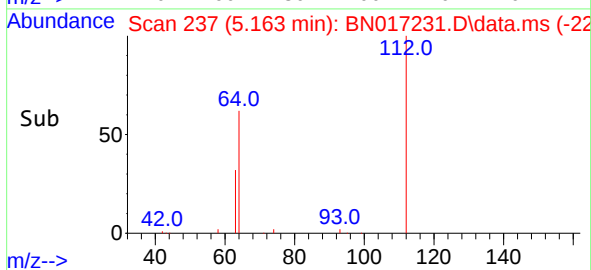
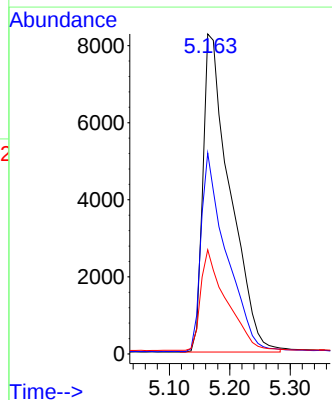
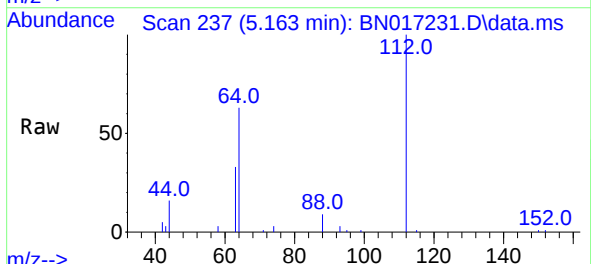
Instrument :
 BNA_N
 ClientSampleId :
 PB140277BSD

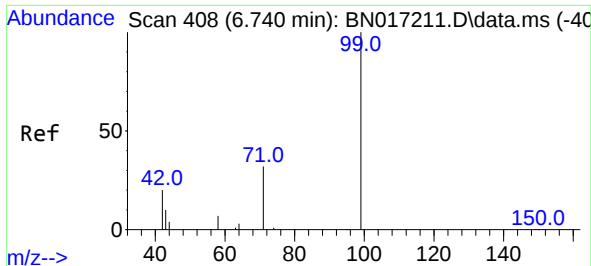
Tgt Ion: 42 Resp: 10482
 Ion Ratio Lower Upper
 42 100
 74 126.2 100.6 150.8
 44 7.9 4.6 6.8#



#4
 2-Fluorophenol
 Concen: 0.306 ng
 RT: 5.163 min Scan# 237
 Delta R.T. -0.009 min
 Lab File: BN017231.D
 Acq: 02 Nov 2021 03:42

Tgt Ion: 112 Resp: 25616
 Ion Ratio Lower Upper
 112 100
 64 58.5 47.1 70.7
 63 29.9 23.9 35.9

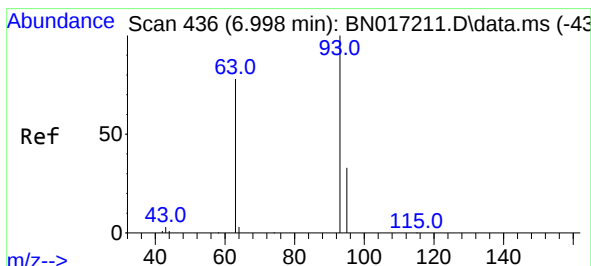
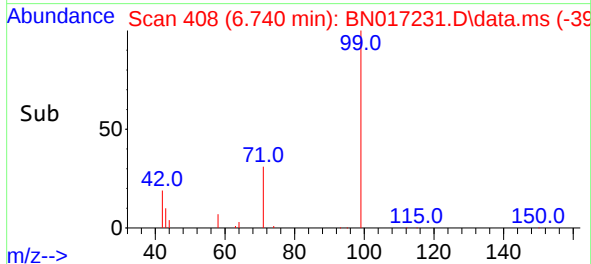
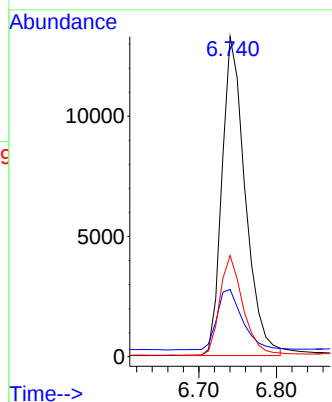
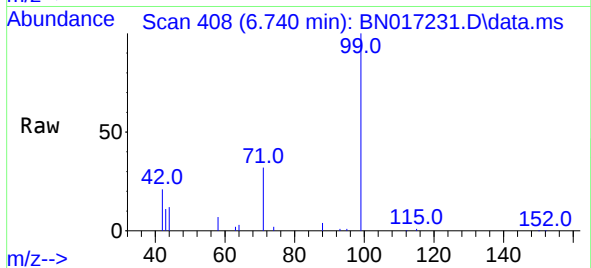




#5
Phenol-d6
Concen: 0.302 ng
RT: 6.740 min Scan# 408
Delta R.T. 0.000 min
Lab File: BN017231.D
Acq: 02 Nov 2021 03:42

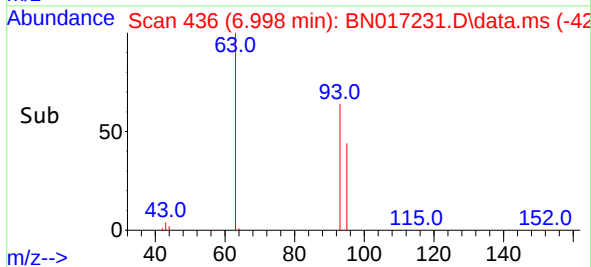
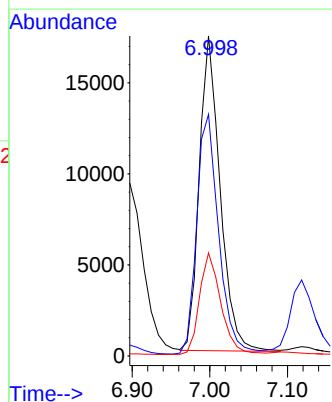
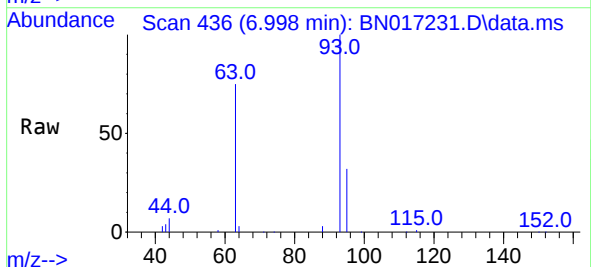
Instrument :
BNA_N
ClientSampleId :
PB140277BSD

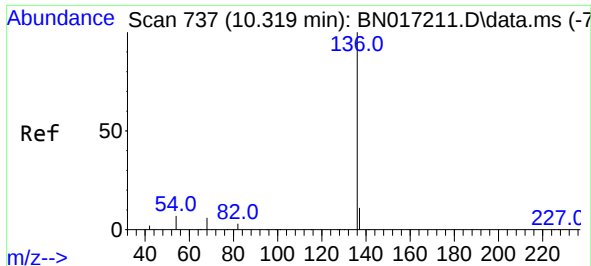
Tgt Ion: 99 Resp: 27613
Ion Ratio Lower Upper
99 100
42 20.9 16.5 24.7
71 31.0 24.7 37.1



#6
bis(2-Chloroethyl)ether
Concen: 0.343 ng
RT: 6.998 min Scan# 436
Delta R.T. 0.000 min
Lab File: BN017231.D
Acq: 02 Nov 2021 03:42

Tgt Ion: 93 Resp: 32317
Ion Ratio Lower Upper
93 100
63 80.0 64.5 96.7
95 33.0 26.5 39.7

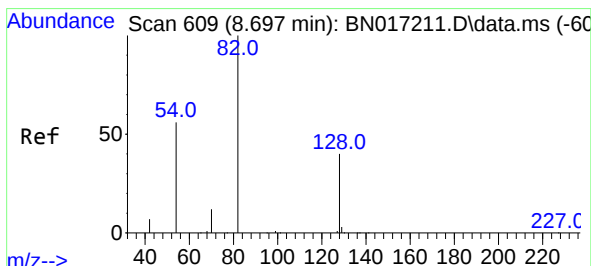
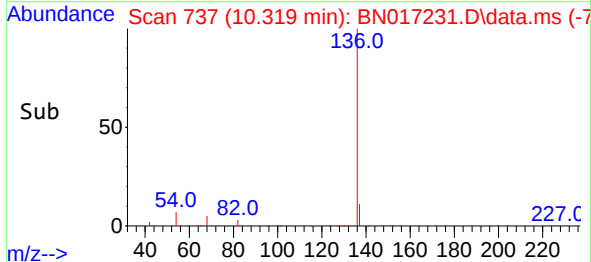
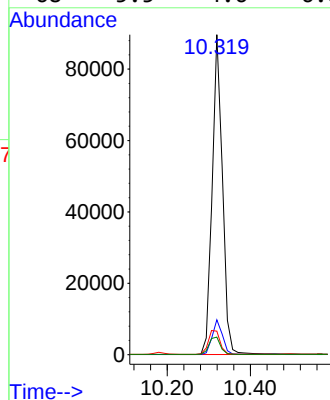
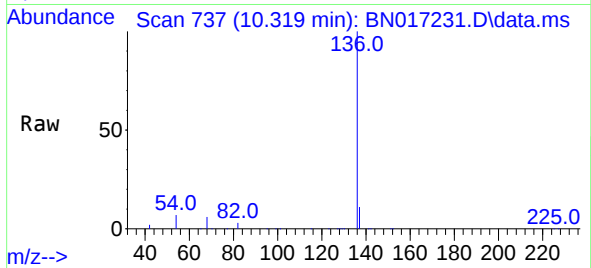




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.319 min Scan# 71
Delta R.T. 0.000 min
Lab File: BN017231.D
Acq: 02 Nov 2021 03:42

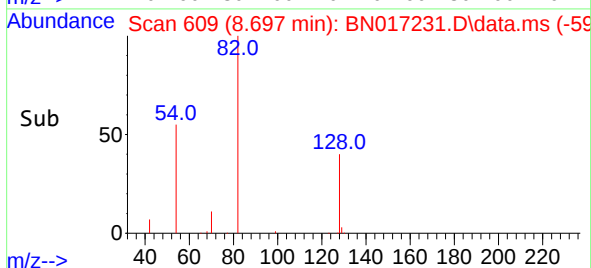
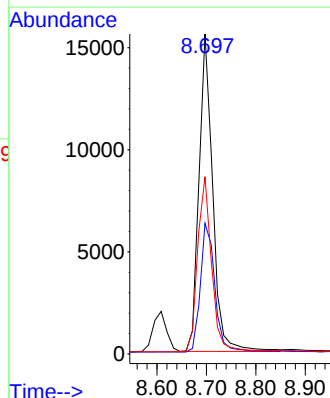
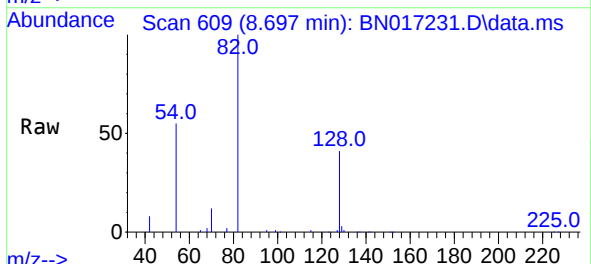
Instrument :
BNA_N
ClientSampleId :
PB140277BSD

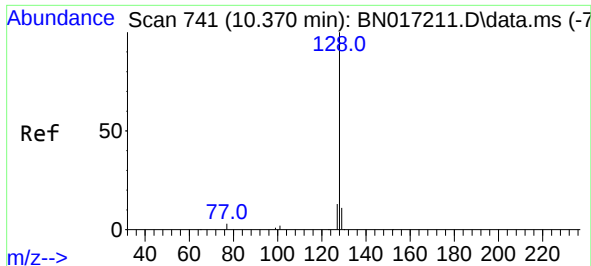
Tgt Ion:136 Resp: 153610
Ion Ratio Lower Upper
136 100
137 10.9 8.7 13.1
54 7.4 6.1 9.1
68 5.5 4.6 6.8



#8
Nitrobenzene-d5
Concen: 0.320 ng
RT: 8.697 min Scan# 609
Delta R.T. 0.000 min
Lab File: BN017231.D
Acq: 02 Nov 2021 03:42

Tgt Ion: 82 Resp: 30147
Ion Ratio Lower Upper
82 100
128 40.8 32.0 48.0
54 55.4 45.0 67.4

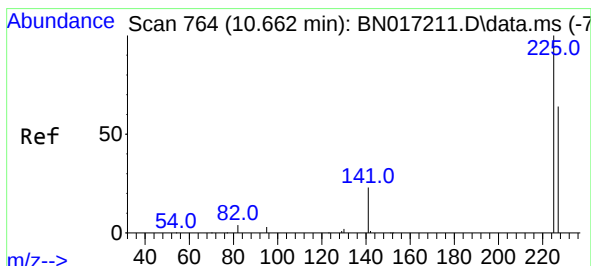
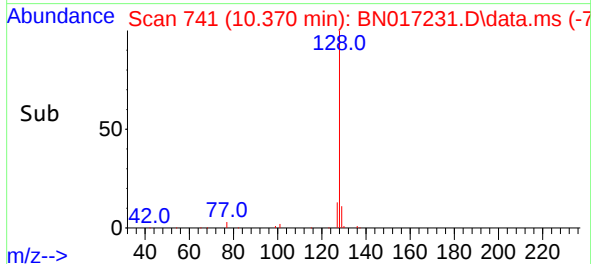
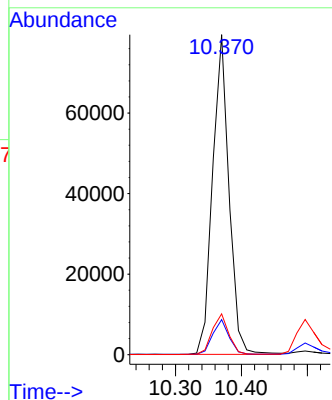
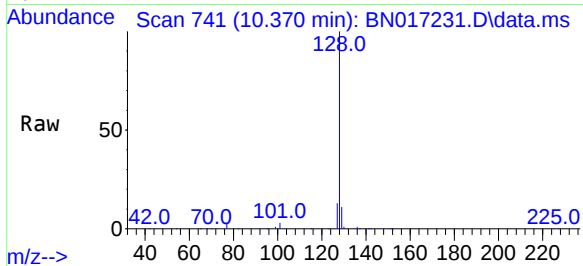




#9
Naphthalene
Concen: 0.332 ng
RT: 10.370 min Scan# 741
Delta R.T. 0.000 min
Lab File: BN017231.D
Acq: 02 Nov 2021 03:42

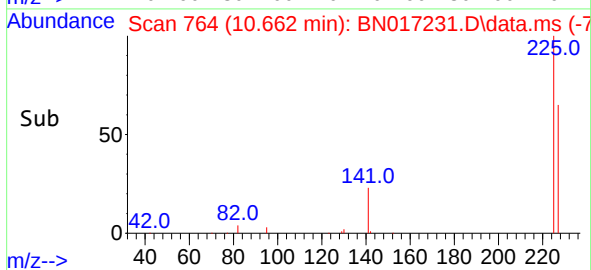
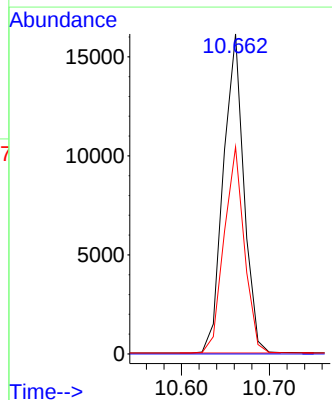
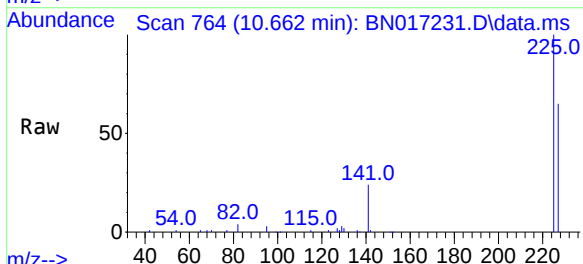
Instrument :
BNA_N
ClientSampleId :
PB140277BSD

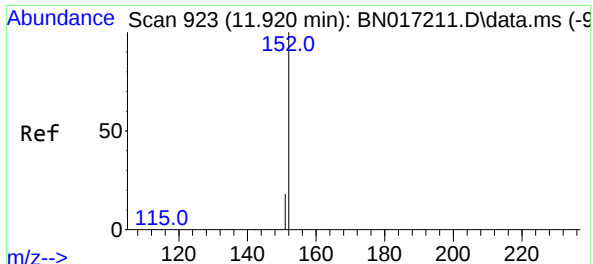
Tgt Ion:128 Resp: 137378
Ion Ratio Lower Upper
128 100
129 11.0 8.8 13.2
127 12.8 10.3 15.5



#10
Hexachlorobutadiene
Concen: 0.347 ng
RT: 10.662 min Scan# 764
Delta R.T. 0.000 min
Lab File: BN017231.D
Acq: 02 Nov 2021 03:42

Tgt Ion:225 Resp: 26108
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.9 50.6 76.0

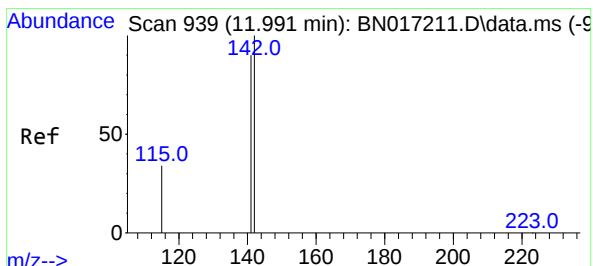
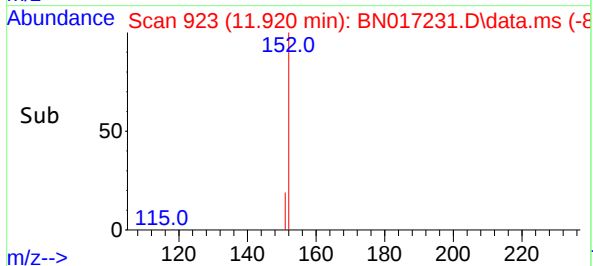
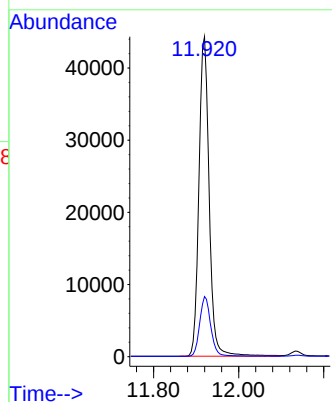
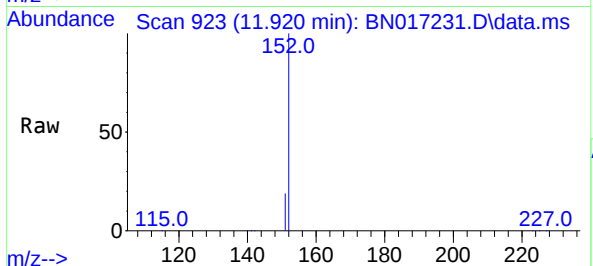




#11
2-Methylnaphthalene-d10
Concen: 0.341 ng
RT: 11.920 min Scan# 911
Delta R.T. 0.000 min
Lab File: BN017231.D
Acq: 02 Nov 2021 03:42

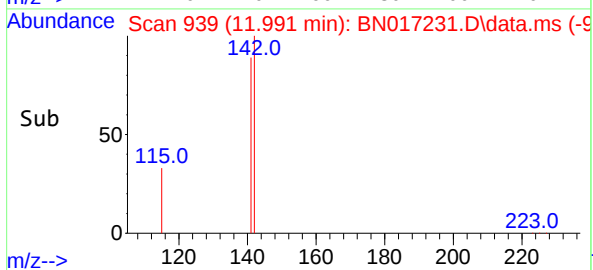
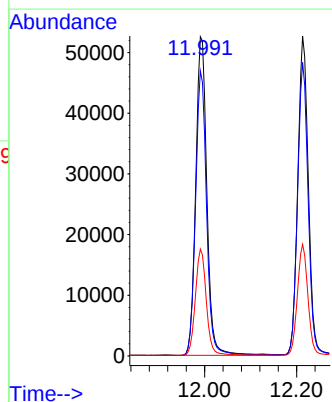
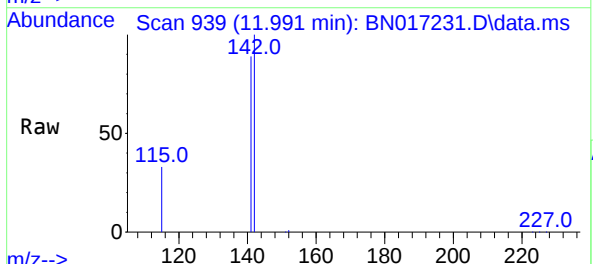
Instrument :
BNA_N
ClientSampleId :
PB140277BSD

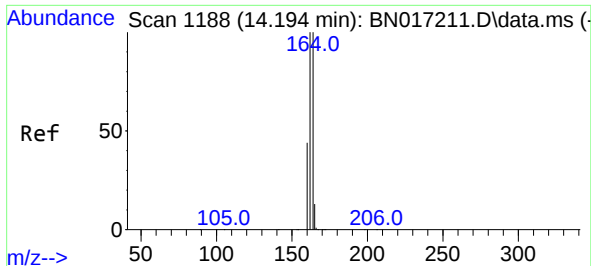
Tgt Ion:152 Resp: 73873
Ion Ratio Lower Upper
152 100
151 20.2 16.2 24.4



#12
2-Methylnaphthalene
Concen: 0.348 ng
RT: 11.991 min Scan# 939
Delta R.T. 0.000 min
Lab File: BN017231.D
Acq: 02 Nov 2021 03:42

Tgt Ion:142 Resp: 88584
Ion Ratio Lower Upper
142 100
141 89.3 71.6 107.4
115 33.5 27.0 40.4

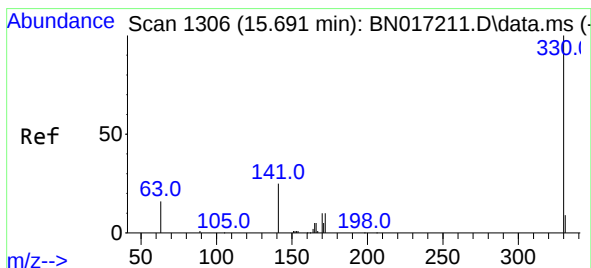
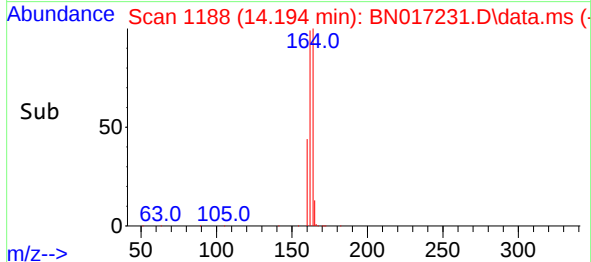
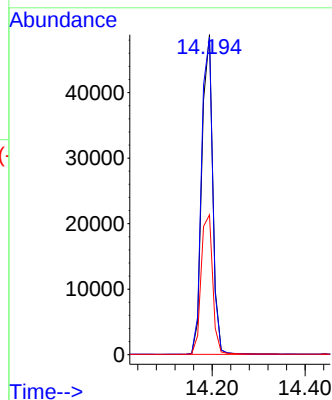
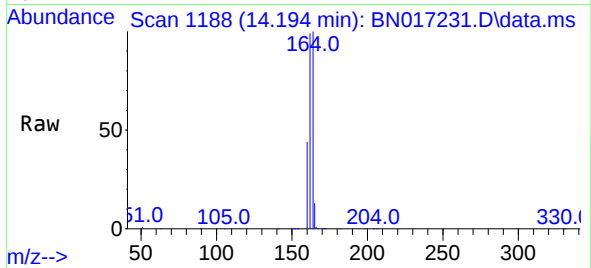




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.194 min Scan# 1188
Delta R.T. 0.000 min
Lab File: BN017231.D
Acq: 02 Nov 2021 03:42

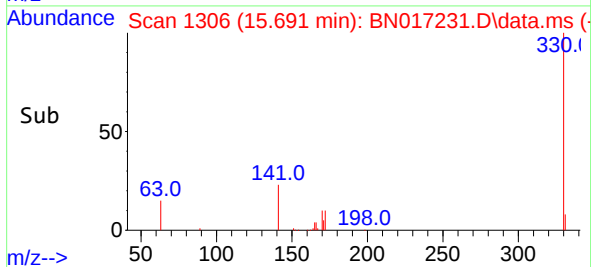
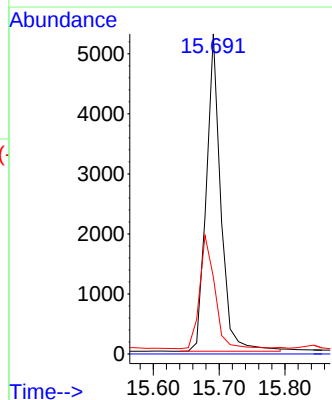
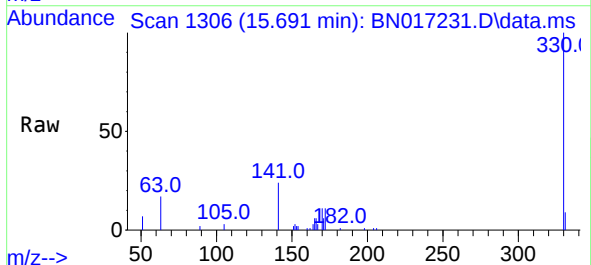
Instrument :
BNA_N
ClientSampleId :
PB140277BSD

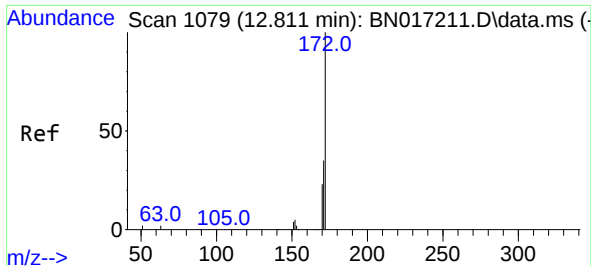
Tgt Ion:164 Resp: 79120
Ion Ratio Lower Upper
164 100
162 99.1 79.8 119.8
160 43.7 35.4 53.2



#14
2,4,6-Tribromophenol
Concen: 0.295 ng
RT: 15.691 min Scan# 1306
Delta R.T. 0.000 min
Lab File: BN017231.D
Acq: 02 Nov 2021 03:42

Tgt Ion:330 Resp: 8108
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 37.6 31.4 47.2

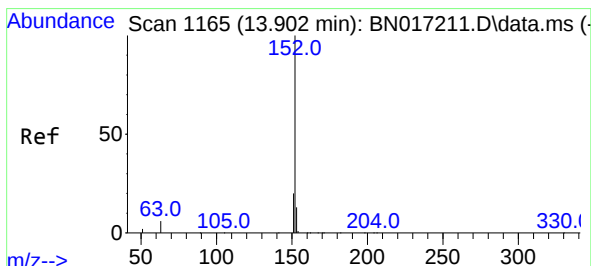
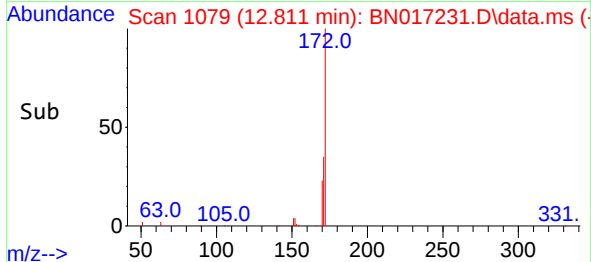
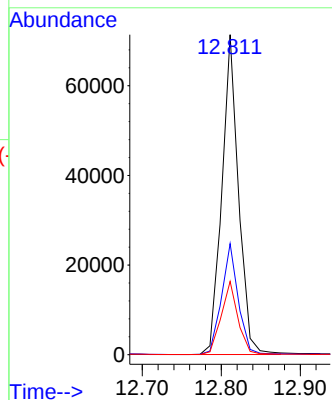
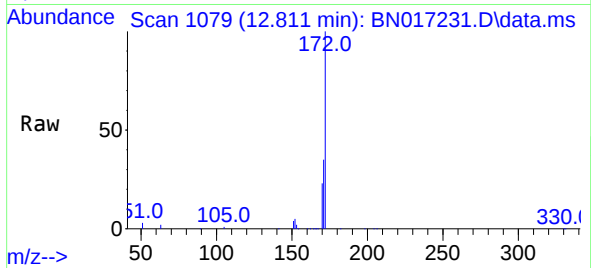




#15
2-Fluorobiphenyl
Concen: 0.352 ng
RT: 12.811 min Scan# 1079
Delta R.T. 0.000 min
Lab File: BN017231.D
Acq: 02 Nov 2021 03:42

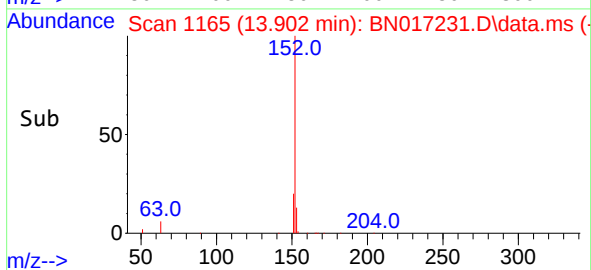
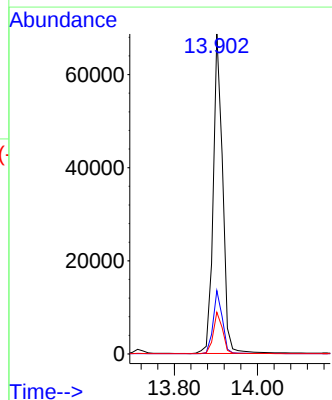
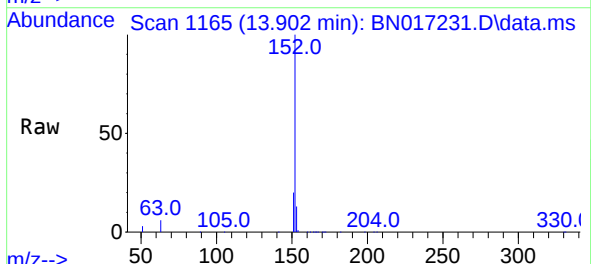
Instrument :
BNA_N
ClientSampleId :
PB140277BSD

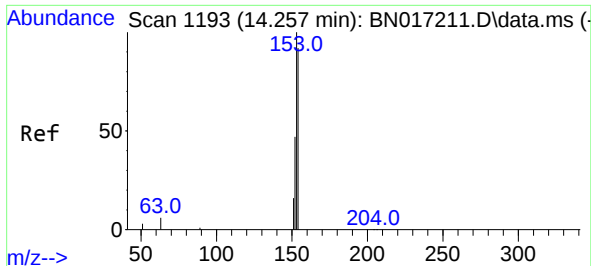
Tgt Ion:172 Resp: 104722
Ion Ratio Lower Upper
172 100
171 34.7 27.9 41.9
170 22.9 18.4 27.6



#16
Acenaphthylene
Concen: 0.333 ng
RT: 13.902 min Scan# 1165
Delta R.T. 0.000 min
Lab File: BN017231.D
Acq: 02 Nov 2021 03:42

Tgt Ion:152 Resp: 108230
Ion Ratio Lower Upper
152 100
151 19.4 15.5 23.3
153 13.0 10.5 15.7

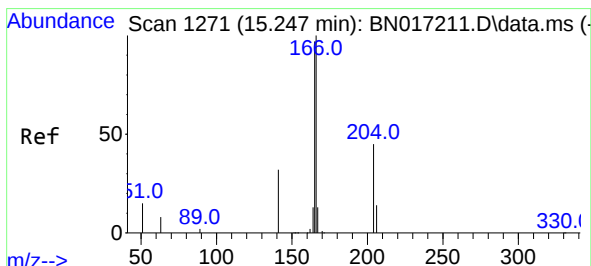
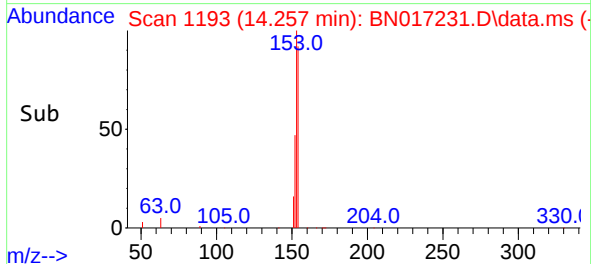
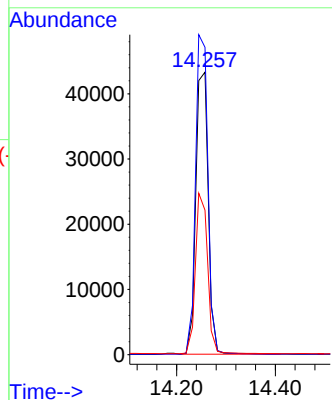
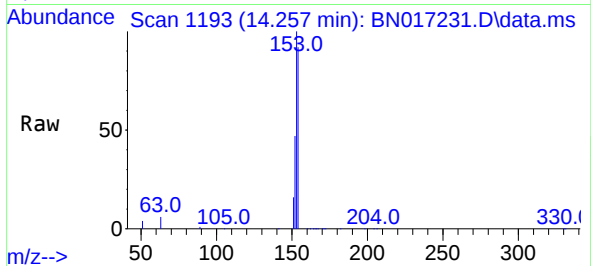




#17
Acenaphthene
Concen: 0.349 ng
RT: 14.257 min Scan# 1193
Delta R.T. 0.000 min
Lab File: BN017231.D
Acq: 02 Nov 2021 03:42

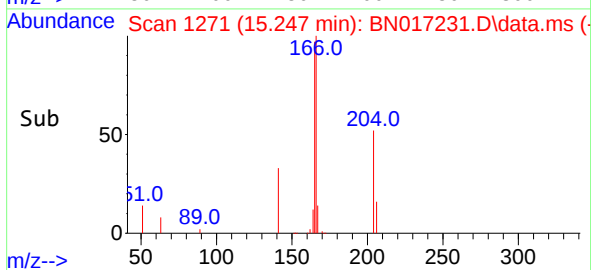
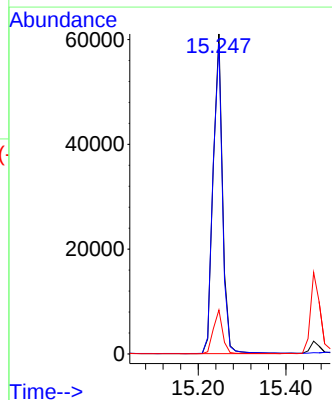
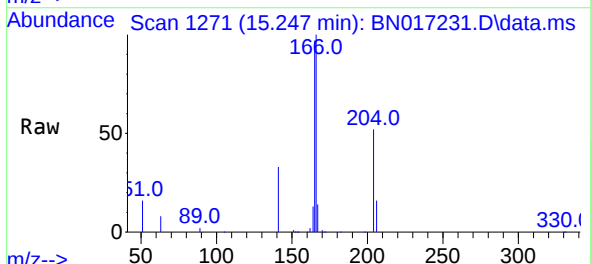
Instrument :
BNA_N
ClientSampleId :
PB140277BSD

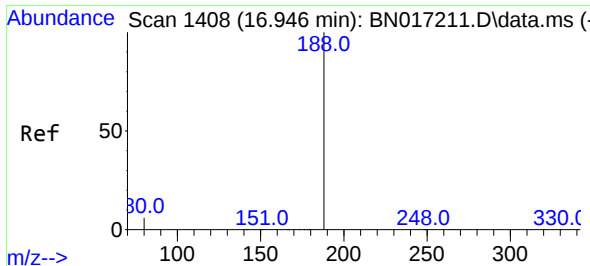
Tgt Ion:154 Resp: 76039
Ion Ratio Lower Upper
154 100
153 112.8 90.5 135.7
152 55.3 44.1 66.1



#18
Fluorene
Concen: 0.349 ng
RT: 15.247 min Scan# 1271
Delta R.T. 0.000 min
Lab File: BN017231.D
Acq: 02 Nov 2021 03:42

Tgt Ion:166 Resp: 89961
Ion Ratio Lower Upper
166 100
165 98.1 78.5 117.7
167 13.6 10.7 16.1

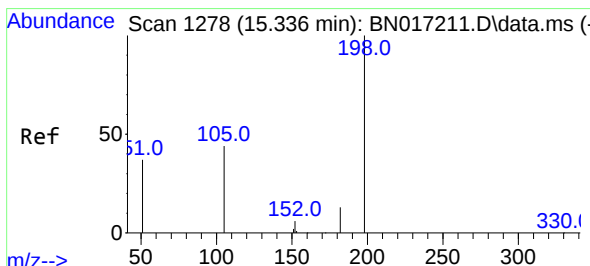
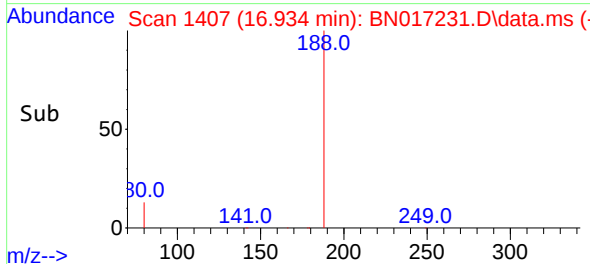
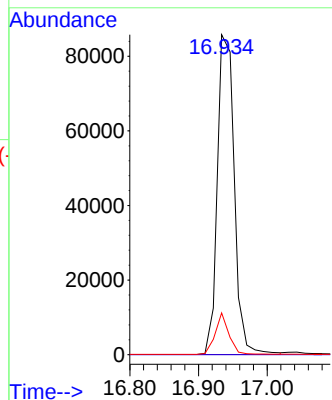
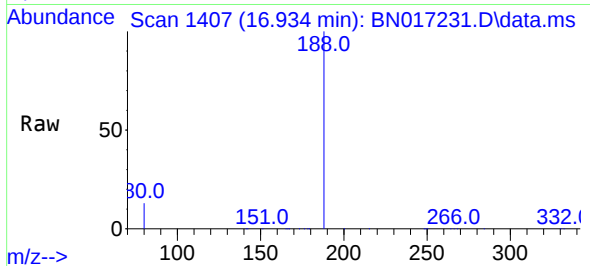




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.934 min Scan# 1408
Delta R.T. -0.012 min
Lab File: BN017231.D
Acq: 02 Nov 2021 03:42

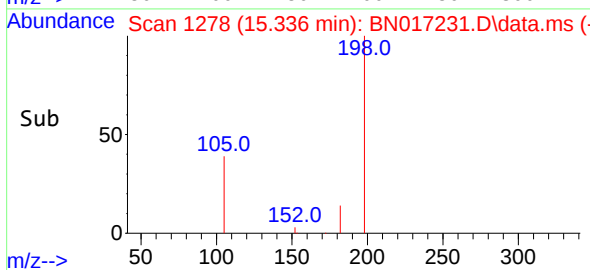
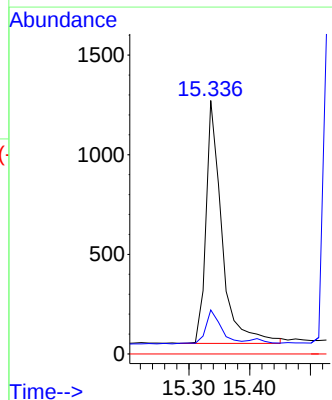
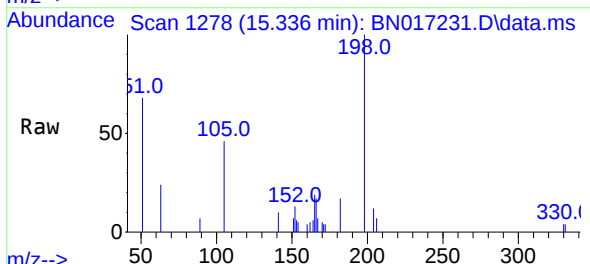
Instrument :
BNA_N
ClientSampleId :
PB140277BSD

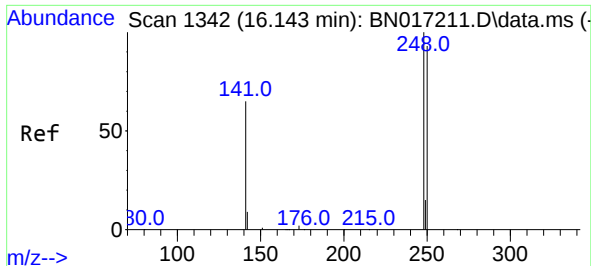
Tgt Ion:188 Resp: 146391
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 13.0 5.1 7.7#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.297 ng
RT: 15.336 min Scan# 1278
Delta R.T. -0.000 min
Lab File: BN017231.D
Acq: 02 Nov 2021 03:42

Tgt Ion:198 Resp: 2228
Ion Ratio Lower Upper
198 100
182 17.4 12.6 19.0
77 0.0 0.0 0.0

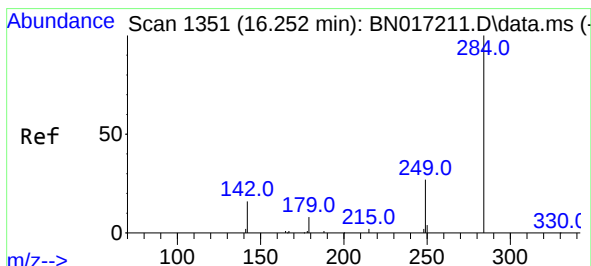
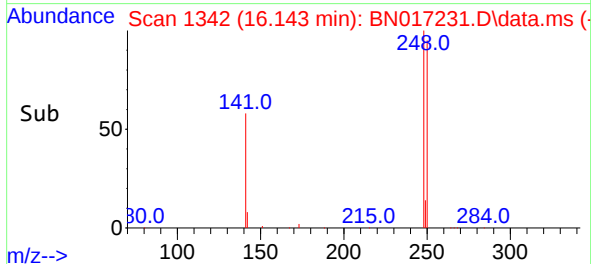
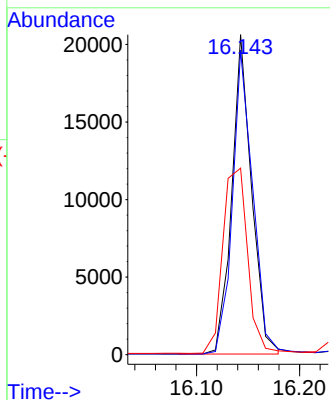
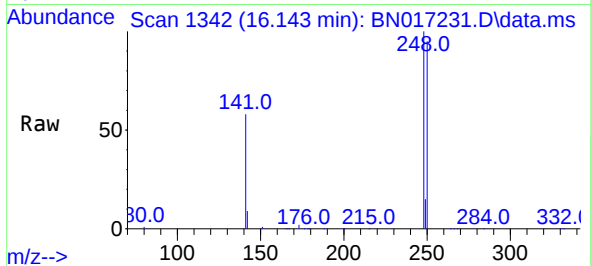




#21
4-Bromophenyl-phenylether
Concen: 0.336 ng
RT: 16.143 min Scan# 1342
Delta R.T. 0.000 min
Lab File: BN017231.D
Acq: 02 Nov 2021 03:42

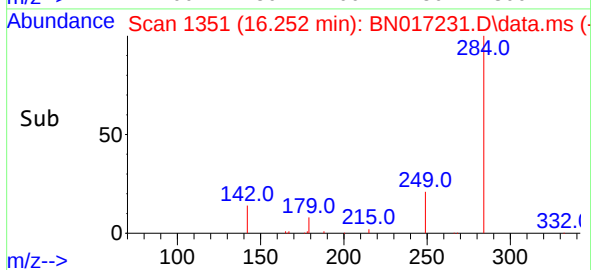
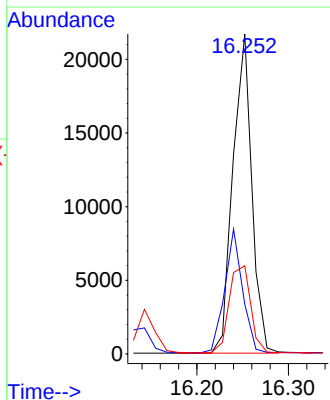
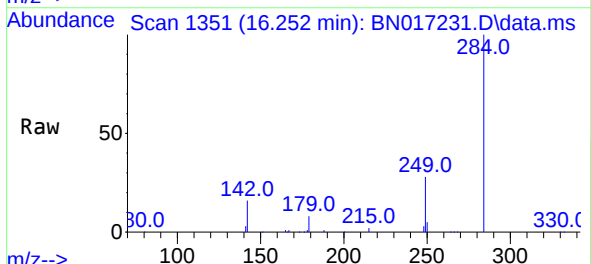
Instrument :
BNA_N
ClientSampleId :
PB140277BSD

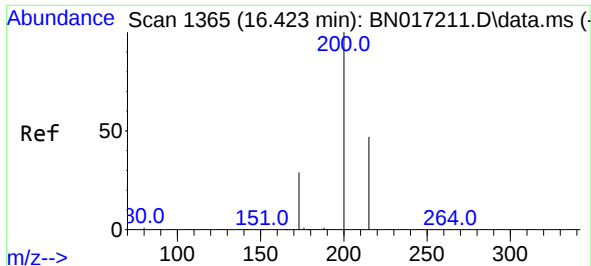
Tgt Ion:248 Resp: 27564
Ion Ratio Lower Upper
248 100
250 95.1 74.7 112.1
141 58.3 51.9 77.9



#22
Hexachlorobenzene
Concen: 0.351 ng
RT: 16.252 min Scan# 1351
Delta R.T. 0.000 min
Lab File: BN017231.D
Acq: 02 Nov 2021 03:42

Tgt Ion:284 Resp: 30955
Ion Ratio Lower Upper
284 100
142 36.4 29.5 44.3
249 31.1 24.7 37.1

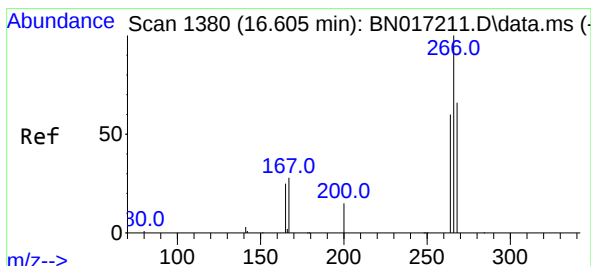
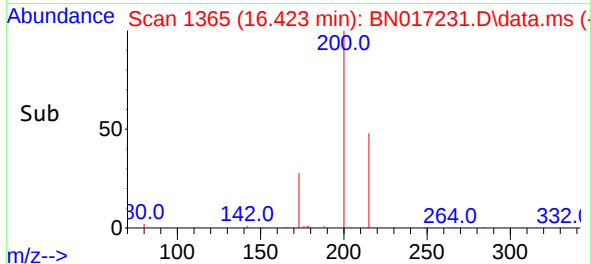
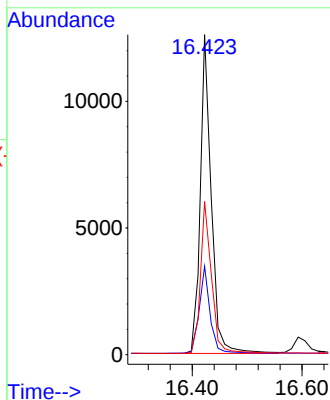
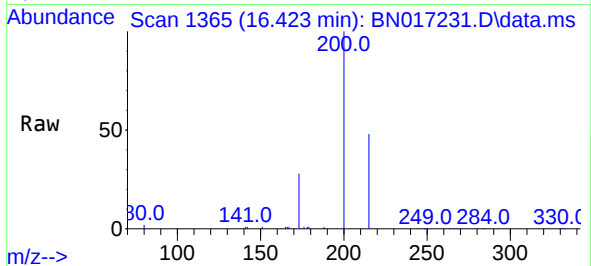




#23
Atrazine
Concen: 0.315 ng
RT: 16.423 min Scan# 1365
Delta R.T. -0.000 min
Lab File: BN017231.D
Acq: 02 Nov 2021 03:42

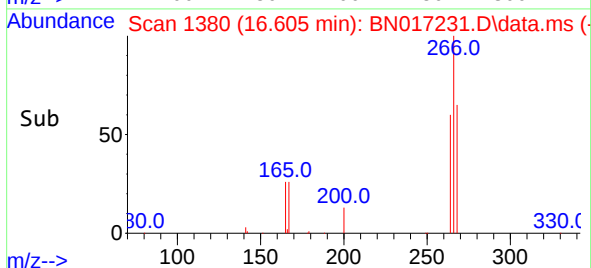
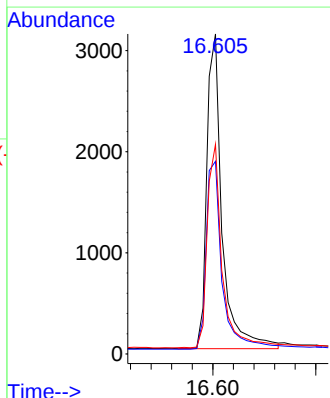
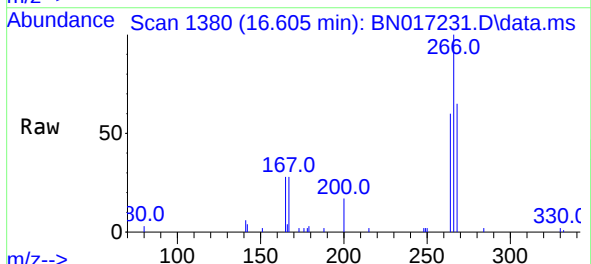
Instrument :
BNA_N
ClientSampleId :
PB140277BSD

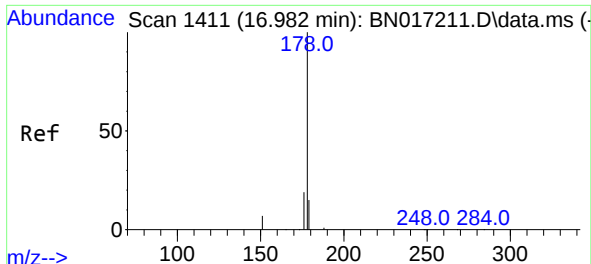
Tgt Ion:200 Resp: 17496
Ion Ratio Lower Upper
200 100
173 27.6 23.3 34.9
215 47.9 37.5 56.3



#24
Pentachlorophenol
Concen: 0.356 ng
RT: 16.605 min Scan# 1380
Delta R.T. 0.000 min
Lab File: BN017231.D
Acq: 02 Nov 2021 03:42

Tgt Ion:266 Resp: 6416
Ion Ratio Lower Upper
266 100
264 62.7 49.8 74.6
268 63.9 51.2 76.8

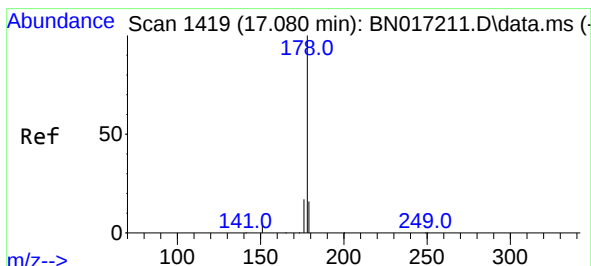
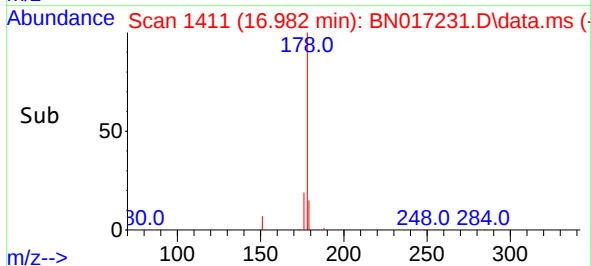
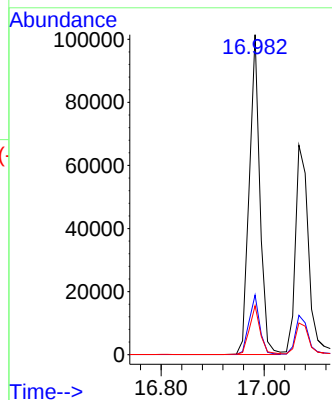
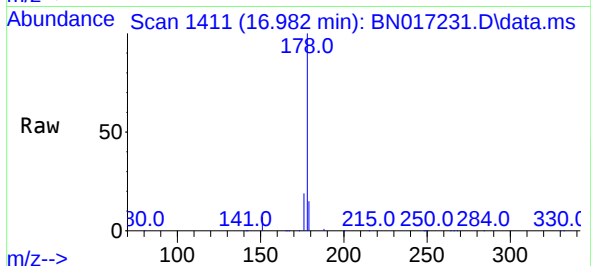




#25
Phenanthrene
Concen: 0.354 ng
RT: 16.982 min Scan# 1411
Delta R.T. 0.000 min
Lab File: BN017231.D
Acq: 02 Nov 2021 03:42

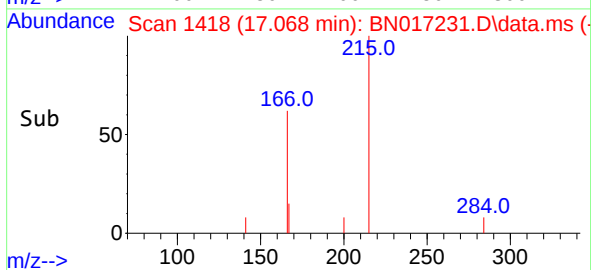
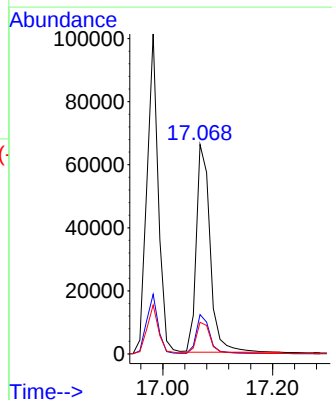
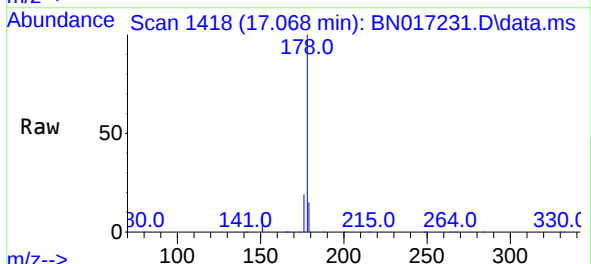
Instrument :
BNA_N
ClientSampleId :
PB140277BSD

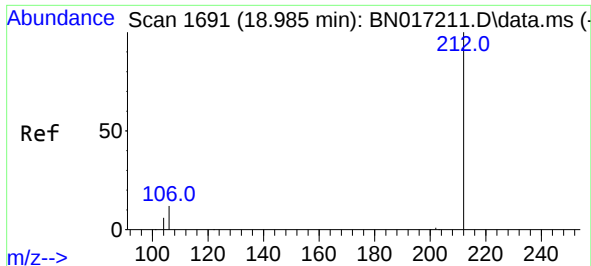
Tgt Ion:178 Resp: 145250
Ion Ratio Lower Upper
178 100
176 18.8 15.1 22.7
179 15.6 12.3 18.5



#26
Anthracene
Concen: 0.329 ng
RT: 17.068 min Scan# 1418
Delta R.T. -0.012 min
Lab File: BN017231.D
Acq: 02 Nov 2021 03:42

Tgt Ion:178 Resp: 116054
Ion Ratio Lower Upper
178 100
176 18.2 14.6 22.0
179 15.3 12.3 18.5

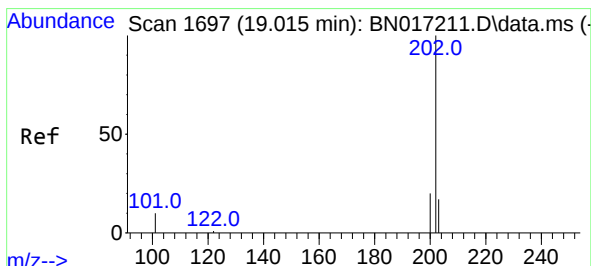
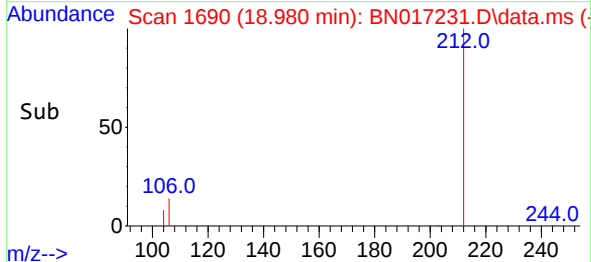
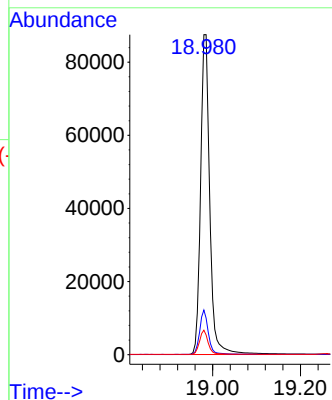
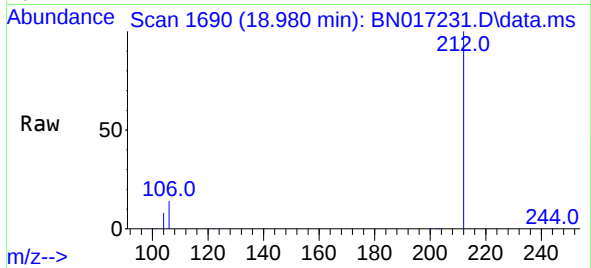




#27
Fluoranthene-d10
Concen: 0.340 ng
RT: 18.980 min Scan# 1691
Delta R.T. -0.005 min
Lab File: BN017231.D
Acq: 02 Nov 2021 03:42

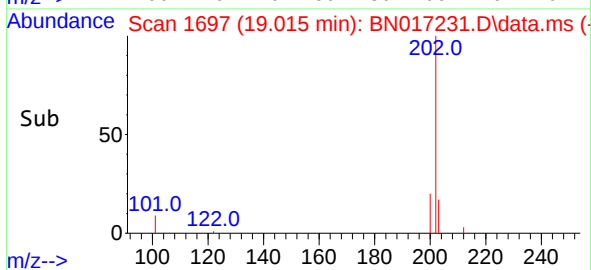
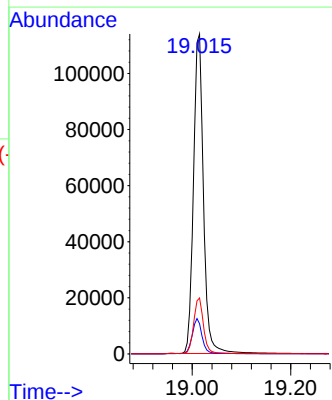
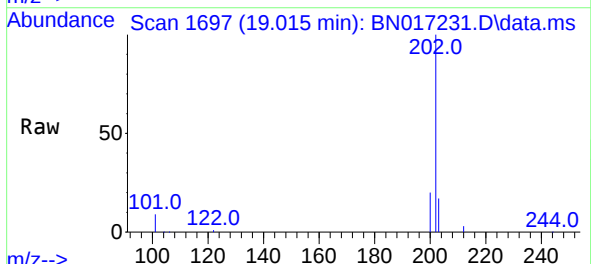
Instrument :
BNA_N
ClientSampleId :
PB140277BSD

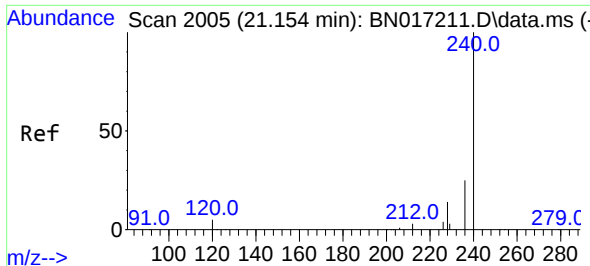
Tgt Ion:212 Resp: 126622
Ion Ratio Lower Upper
212 100
106 13.1 10.6 15.8
104 7.2 5.8 8.6



#28
Fluoranthene
Concen: 0.357 ng
RT: 19.015 min Scan# 1697
Delta R.T. 0.000 min
Lab File: BN017231.D
Acq: 02 Nov 2021 03:42

Tgt Ion:202 Resp: 160473
Ion Ratio Lower Upper
202 100
101 11.0 8.9 13.3
203 17.2 13.8 20.6

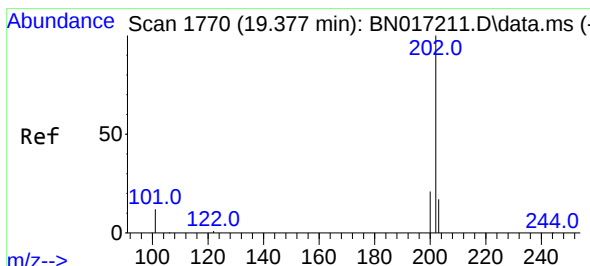
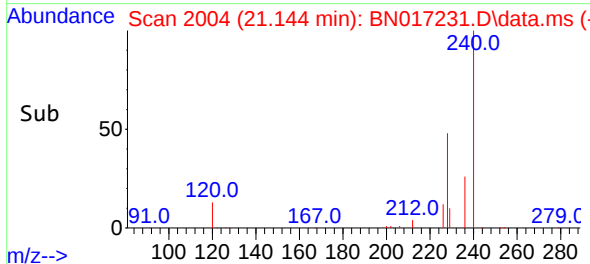
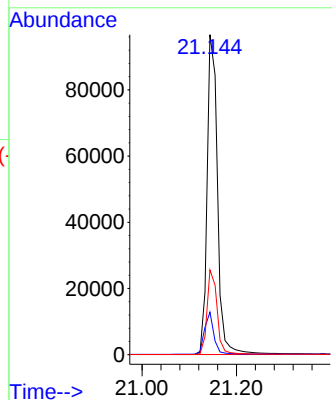
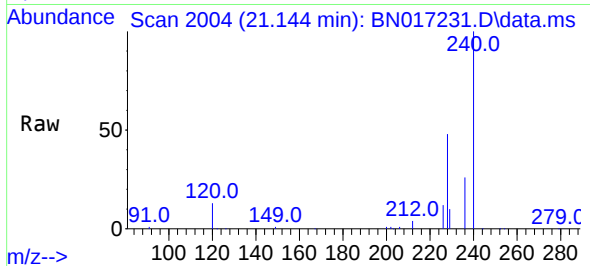




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.144 min Scan# 2004
Delta R.T. -0.011 min
Lab File: BN017231.D
Acq: 02 Nov 2021 03:42

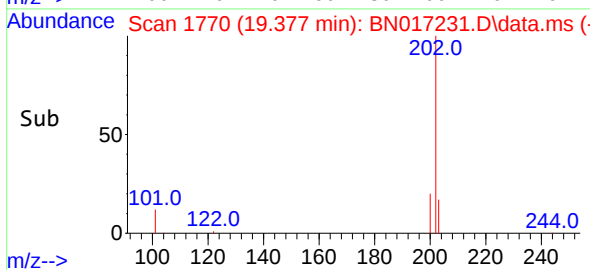
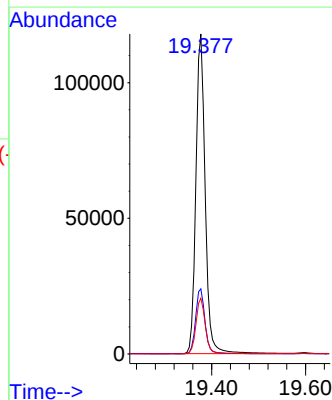
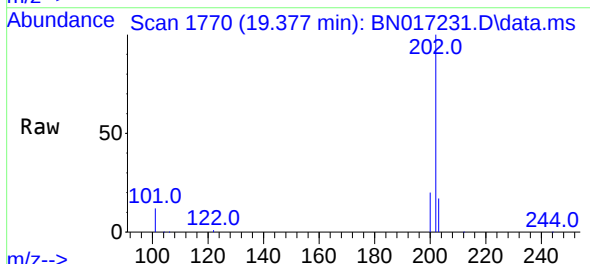
Instrument :
BNA_N
ClientSampleId :
PB140277BSD

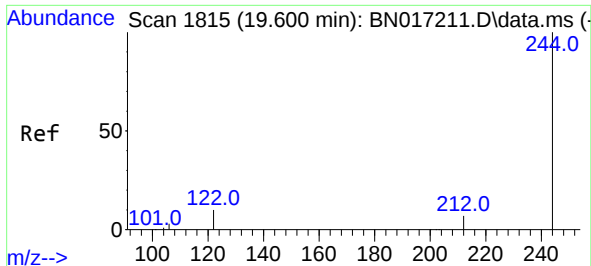
Tgt Ion:240 Resp: 147394
Ion Ratio Lower Upper
240 100
120 13.3 4.2 6.4#
236 26.5 20.2 30.2



#30
Pyrene
Concen: 0.343 ng
RT: 19.377 min Scan# 1770
Delta R.T. 0.000 min
Lab File: BN017231.D
Acq: 02 Nov 2021 03:42

Tgt Ion:202 Resp: 161906
Ion Ratio Lower Upper
202 100
200 20.6 16.5 24.7
203 17.4 13.9 20.9

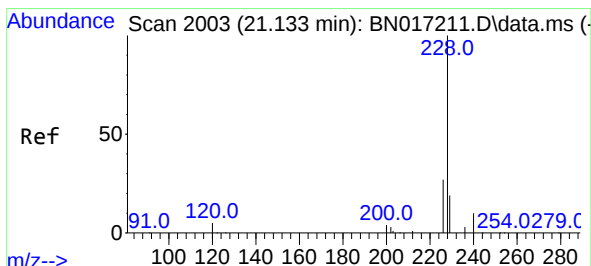
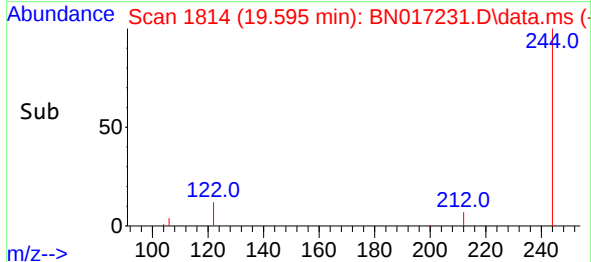
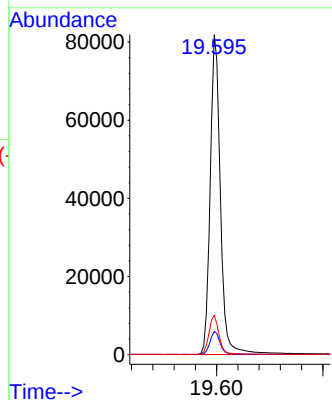
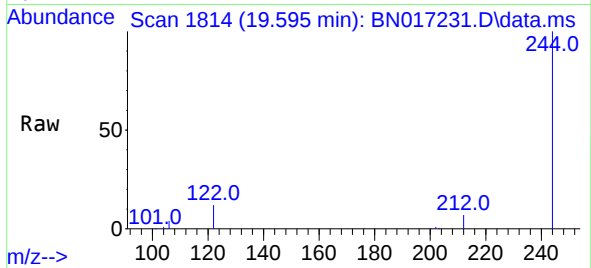




#31
 Terphenyl-d14
 Concen: 0.338 ng
 RT: 19.595 min Scan# 1814
 Delta R.T. -0.005 min
 Lab File: BN017231.D
 Acq: 02 Nov 2021 03:42

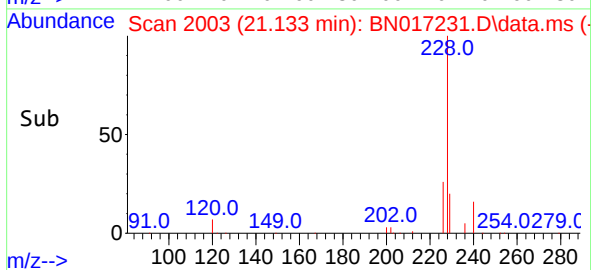
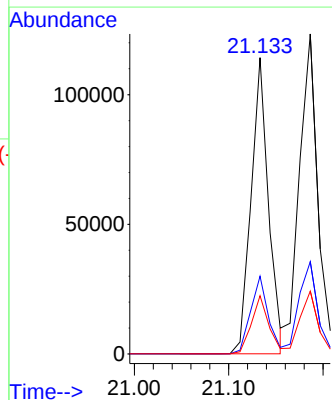
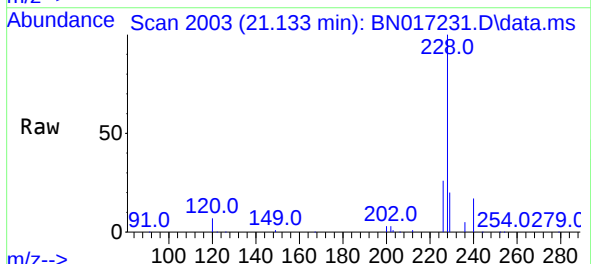
Instrument :
 BNA_N
 ClientSampleId :
 PB140277BSD

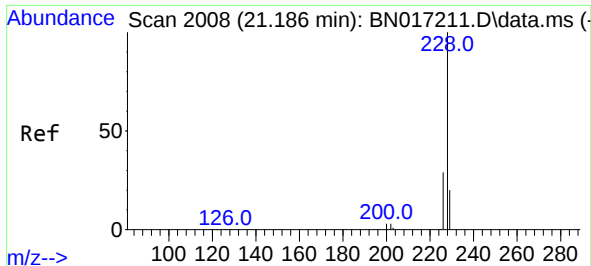
Tgt Ion:244 Resp: 108919
 Ion Ratio Lower Upper
 244 100
 212 7.3 5.7 8.5
 122 12.4 8.3 12.5



#32
 Benzo(a)anthracene
 Concen: 0.321 ng
 RT: 21.133 min Scan# 2003
 Delta R.T. 0.000 min
 Lab File: BN017231.D
 Acq: 02 Nov 2021 03:42

Tgt Ion:228 Resp: 146759
 Ion Ratio Lower Upper
 228 100
 226 26.2 21.6 32.4
 229 19.6 15.5 23.3

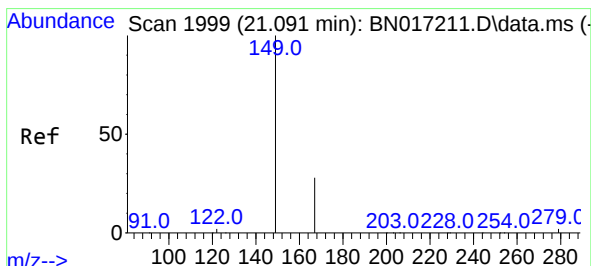
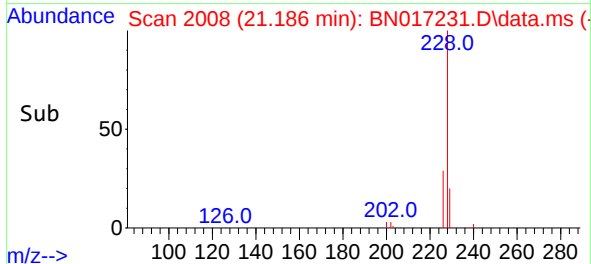
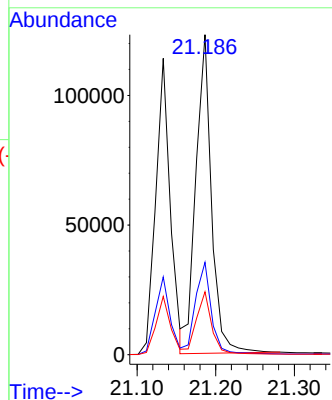
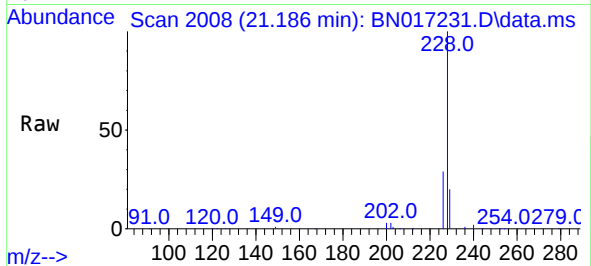




#33
Chrysene
Concen: 0.363 ng
RT: 21.186 min Scan# 2008
Delta R.T. 0.000 min
Lab File: BN017231.D
Acq: 02 Nov 2021 03:42

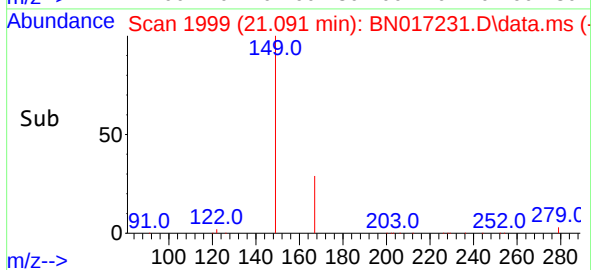
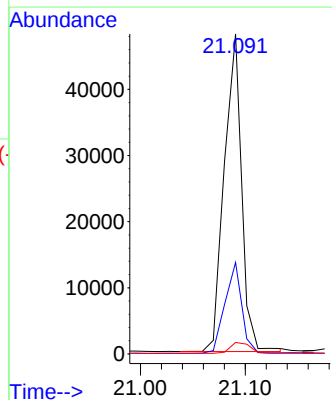
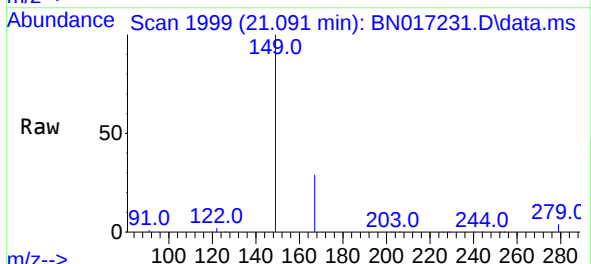
Instrument :
BNA_N
ClientSampleId :
PB140277BSD

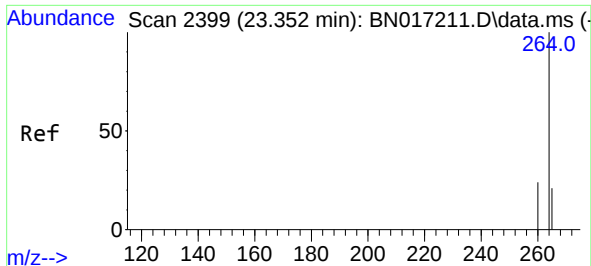
Tgt Ion:228 Resp: 169325
Ion Ratio Lower Upper
228 100
226 28.8 23.6 35.4
229 19.7 15.6 23.4



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.354 ng
RT: 21.091 min Scan# 1999
Delta R.T. -0.000 min
Lab File: BN017231.D
Acq: 02 Nov 2021 03:42

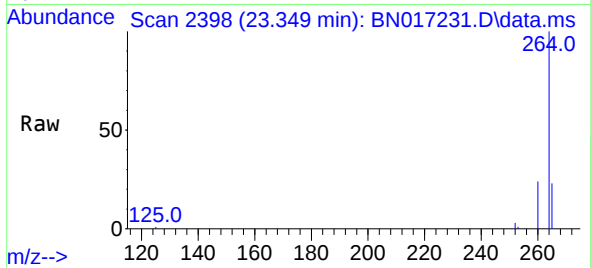
Tgt Ion:149 Resp: 55292
Ion Ratio Lower Upper
149 100
167 27.6 21.8 32.8
279 3.9 3.1 4.7



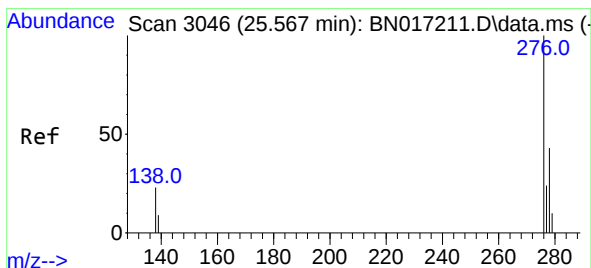
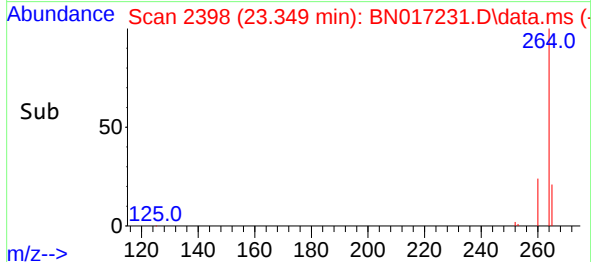
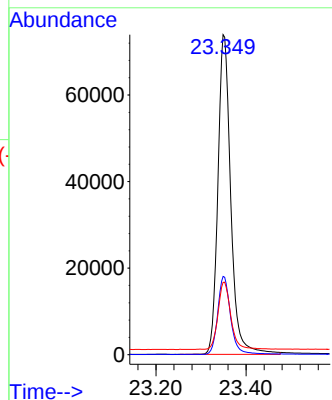


#35
Perylene-d12
Concen: 0.400 ng
RT: 23.349 min Scan# 21
Delta R.T. -0.003 min
Lab File: BN017231.D
Acq: 02 Nov 2021 03:42

Instrument :
BNA_N
ClientSampleId :
PB140277BSD

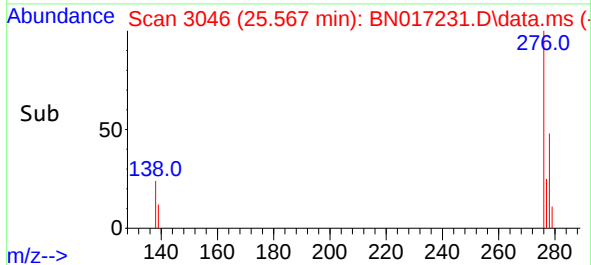
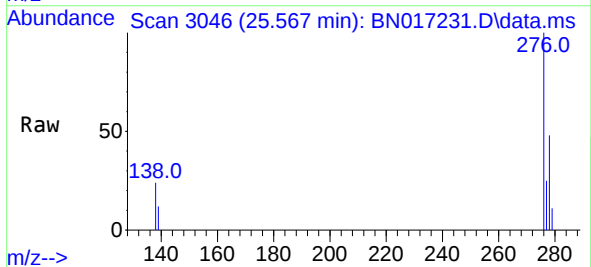
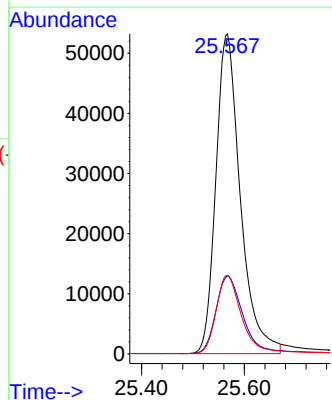


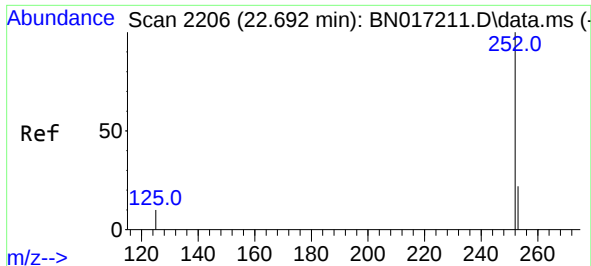
Tgt Ion:264 Resp: 146683
Ion Ratio Lower Upper
264 100
260 24.5 19.5 29.3
265 22.6 18.8 28.2



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.340 ng
RT: 25.567 min Scan# 3046
Delta R.T. 0.000 min
Lab File: BN017231.D
Acq: 02 Nov 2021 03:42

Tgt Ion:276 Resp: 175605
Ion Ratio Lower Upper
276 100
138 26.3 20.2 30.4
277 25.1 20.0 30.0

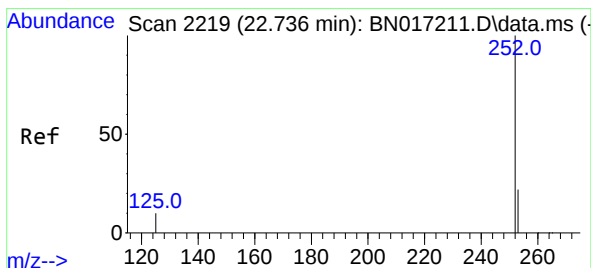
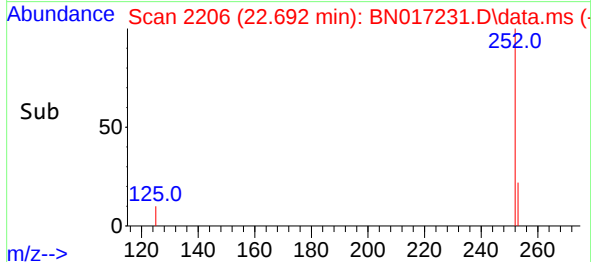
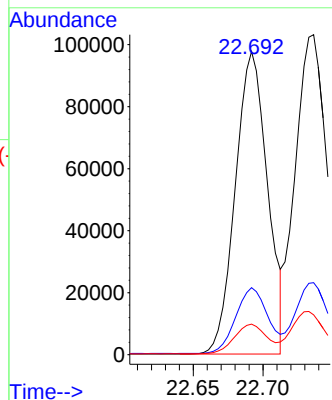
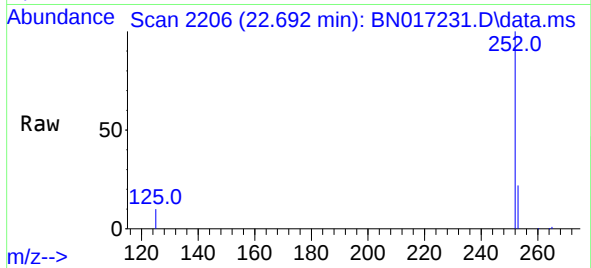




#37
Benzo(b)fluoranthene
Concen: 0.331 ng
RT: 22.692 min Scan# 2119
Delta R.T. 0.000 min
Lab File: BN017231.D
Acq: 02 Nov 2021 03:42

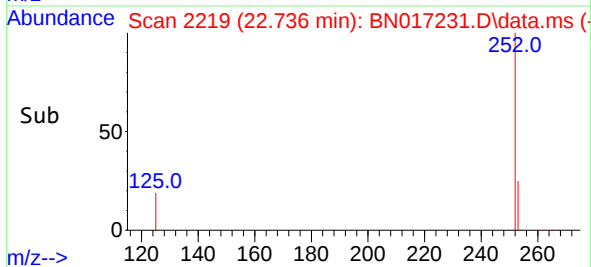
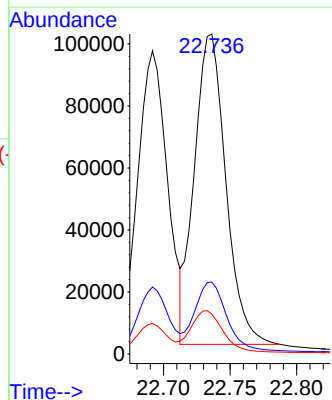
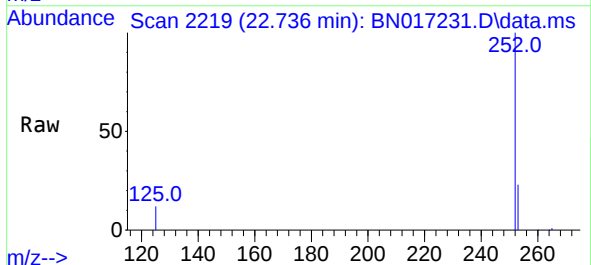
Instrument :
BNA_N
ClientSampleId :
PB140277BSD

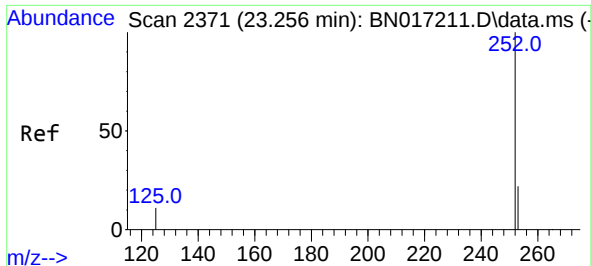
Tgt Ion:252 Resp: 156351
Ion Ratio Lower Upper
252 100
253 22.1 17.6 26.4
125 10.1 8.2 12.4



#38
Benzo(k)fluoranthene
Concen: 0.351 ng
RT: 22.736 min Scan# 2219
Delta R.T. 0.000 min
Lab File: BN017231.D
Acq: 02 Nov 2021 03:42

Tgt Ion:252 Resp: 164515
Ion Ratio Lower Upper
252 100
253 22.5 17.7 26.5
125 12.4 8.5 12.7





#39

Benzo(a)pyrene

Concen: 0.335 ng

RT: 23.253 min Scan# 21

Delta R.T. -0.003 min

Lab File: BN017231.D

Acq: 02 Nov 2021 03:42

Instrument :

BNA_N

ClientSampleId :

PB140277BSD

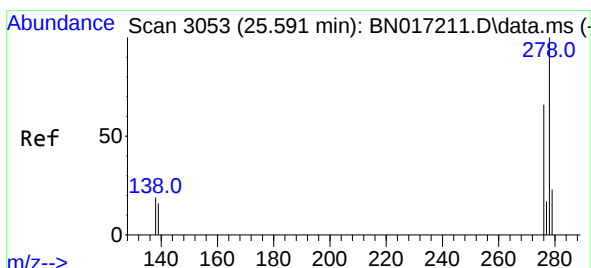
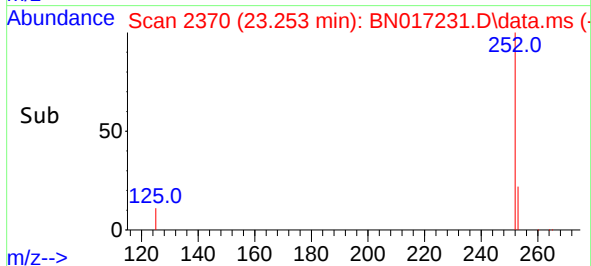
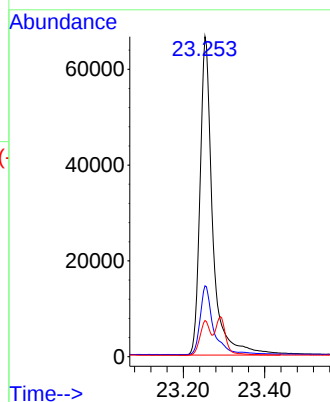
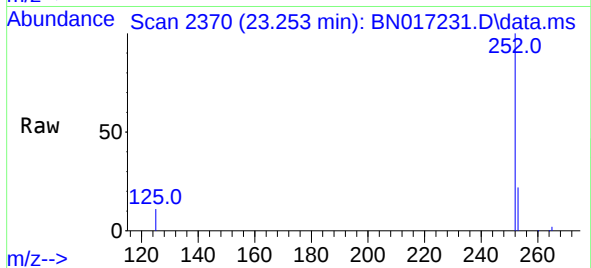
Tgt Ion:252 Resp: 142800

Ion Ratio Lower Upper

252 100

253 22.1 17.8 26.8

125 11.3 9.0 13.6



#40

Dibenzo(a,h)anthracene

Concen: 0.335 ng

RT: 25.587 min Scan# 3052

Delta R.T. -0.003 min

Lab File: BN017231.D

Acq: 02 Nov 2021 03:42

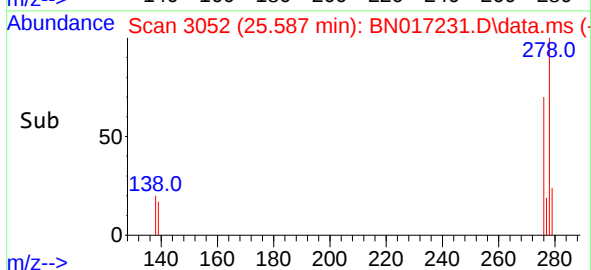
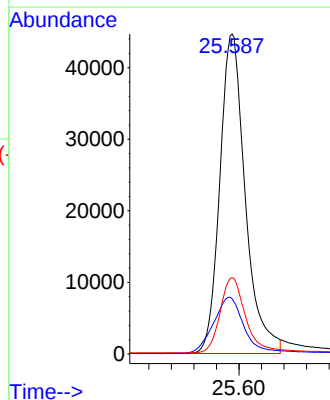
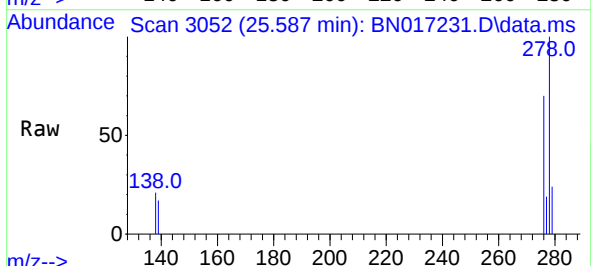
Tgt Ion:278 Resp: 140017

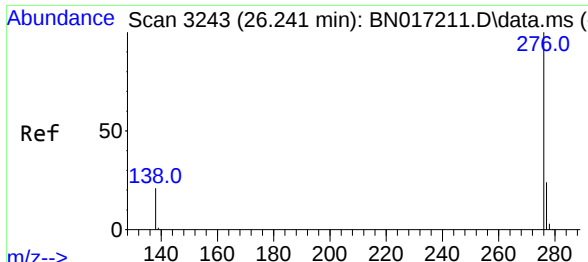
Ion Ratio Lower Upper

278 100

139 17.3 12.9 19.3

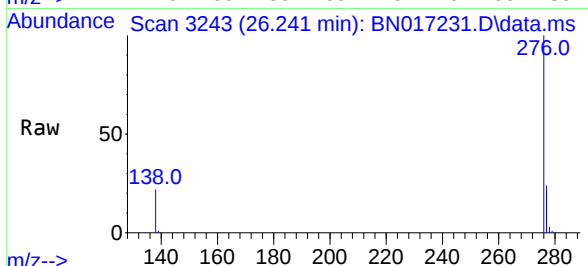
279 23.8 19.0 28.4





#41
Benzo(g,h,i)perylene
Concen: 0.330 ng
RT: 26.241 min Scan# 31
Delta R.T. 0.000 min
Lab File: BN017231.D
Acq: 02 Nov 2021 03:42

Instrument :
BNA_N
ClientSampleId :
PB140277BSD



Tgt Ion:276 Resp: 149744
Ion Ratio Lower Upper
276 100
277 23.8 19.0 28.4
138 21.6 17.2 25.8

