

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN110121\
 Data File : BN017230.D
 Acq On : 02 Nov 2021 03:06
 Operator : CG/JU
 Sample : PB140277BS
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB140277BS

Quant Time: Nov 02 04:16:32 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

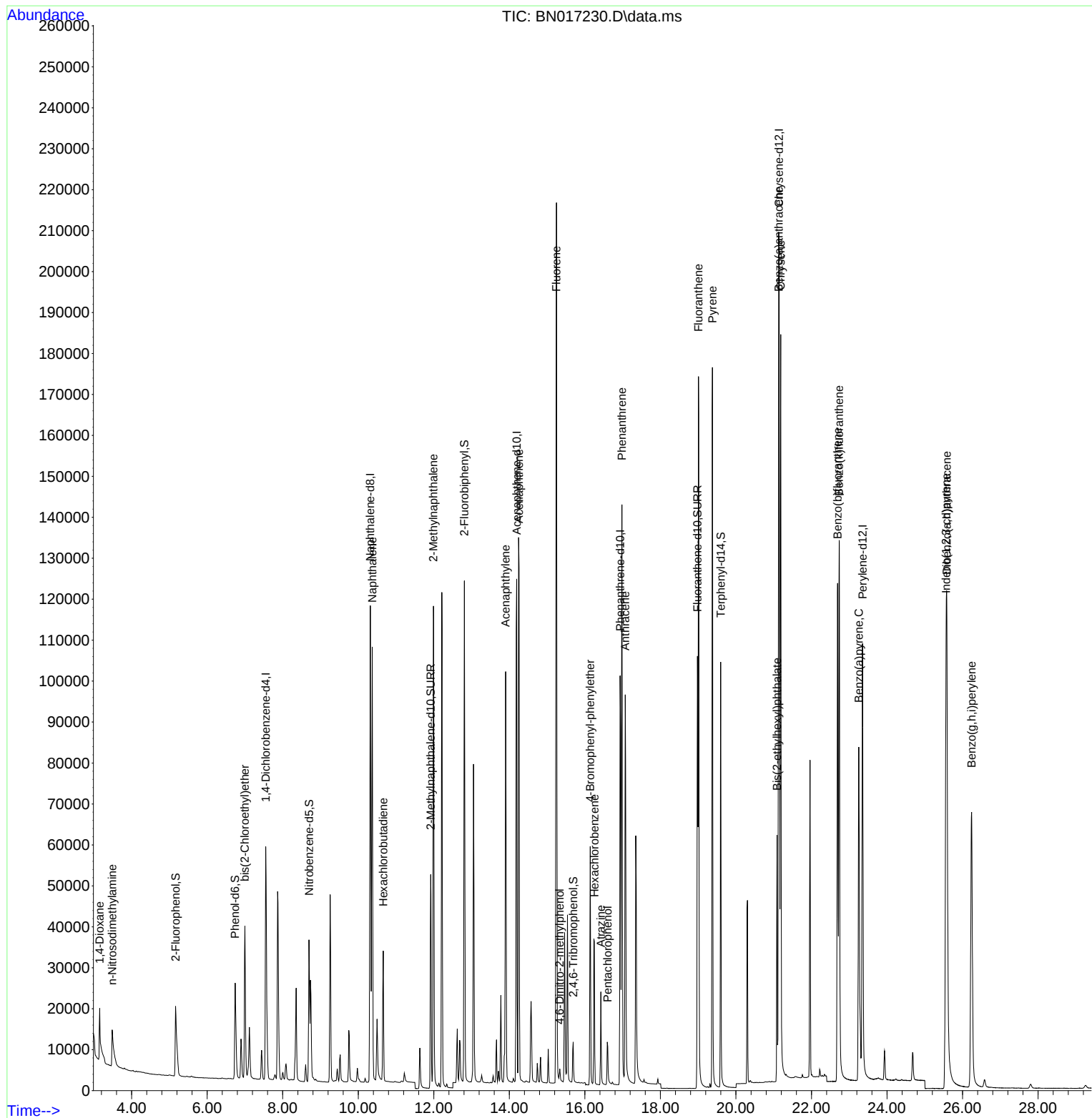
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.552	152	34523	0.400	ng	0.00
7) Naphthalene-d8	10.319	136	153935	0.400	ng	0.00
13) Acenaphthene-d10	14.194	164	79474	0.400	ng	0.00
19) Phenanthrene-d10	16.934	188	149939	0.400	ng	#-0.01
29) Chrysene-d12	21.144	240	143626	0.400	ng	#-0.01
35) Perylene-d12	23.352	264	142095	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.163	112	25553	0.305	ng	0.00
5) Phenol-d6	6.740	99	27536	0.302	ng	0.00
8) Nitrobenzene-d5	8.697	82	30058	0.318	ng	0.00
11) 2-Methylnaphthalene-d10	11.920	152	73975	0.341	ng	0.00
14) 2,4,6-Tribromophenol	15.691	330	8243	0.298	ng	0.00
15) 2-Fluorobiphenyl	12.811	172	104705	0.351	ng	0.00
27) Fluoranthene-d10	18.980	212	126215	0.331	ng	0.00
31) Terphenyl-d14	19.595	244	108320	0.345	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.153	88	8010	0.326	ng	# 69
3) n-Nitrosodimethylamine	3.485	42	10566	0.325	ng	# 99
6) bis(2-Chloroethyl)ether	6.998	93	32187	0.343	ng	100
9) Naphthalene	10.370	128	138226	0.333	ng	100
10) Hexachlorobutadiene	10.662	225	26062	0.345	ng	# 100
12) 2-Methylnaphthalene	11.991	142	88336	0.346	ng	100
16) Acenaphthylene	13.902	152	108897	0.334	ng	100
17) Acenaphthene	14.257	154	76615	0.350	ng	100
18) Fluorene	15.247	166	90641	0.350	ng	100
20) 4,6-Dinitro-2-methylph...	15.336	198	2403	0.304	ng	100
21) 4-Bromophenyl-phenylether	16.143	248	27736	0.330	ng	94
22) Hexachlorobenzene	16.252	284	31245	0.346	ng	99
23) Atrazine	16.423	200	17721	0.311	ng	98
24) Pentachlorophenol	16.605	266	6498	0.354	ng	99
25) Phenanthrene	16.982	178	145490	0.346	ng	100
26) Anthracene	17.068	178	117135	0.324	ng	100
28) Fluoranthene	19.010	202	159865	0.347	ng	100
30) Pyrene	19.377	202	161038	0.351	ng	100
32) Benzo(a)anthracene	21.133	228	143151	0.321	ng	99
33) Chrysene	21.186	228	163804	0.360	ng	99
34) Bis(2-ethylhexyl)phtha...	21.091	149	54014	0.354	ng	100
36) Indeno(1,2,3-cd)pyrene	25.564	276	169133	0.338	ng	99
37) Benzo(b)fluoranthene	22.692	252	153340	0.336	ng	100
38) Benzo(k)fluoranthene	22.733	252	159570	0.352	ng	98
39) Benzo(a)pyrene	23.253	252	137304	0.333	ng	100
40) Dibenzo(a,h)anthracene	25.584	278	135254	0.334	ng	99
41) Benzo(g,h,i)perylene	26.238	276	143937	0.327	ng	100

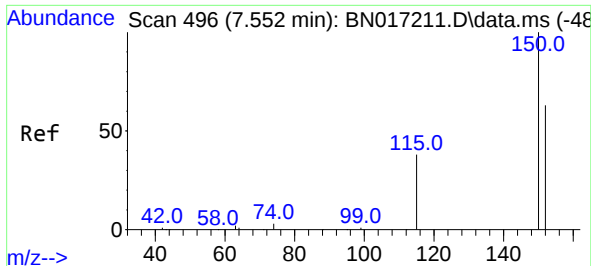
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN110121\
Data File : BN017230.D
Acq On : 02 Nov 2021 03:06
Operator : CG/JU
Sample : PB140277BS
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
PB140277BS

Quant Time: Nov 02 04:16:32 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

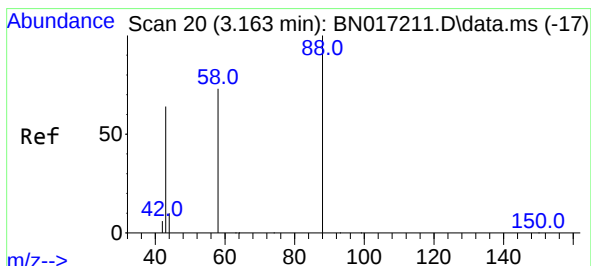
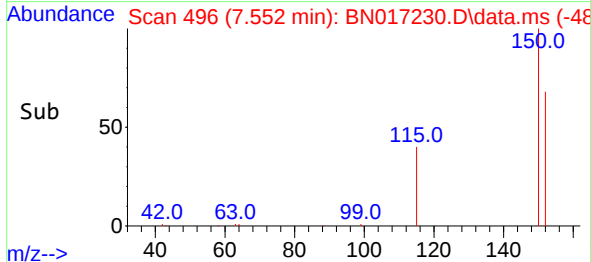
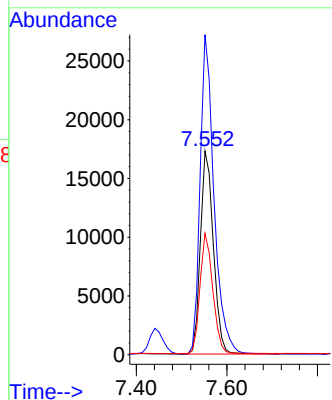
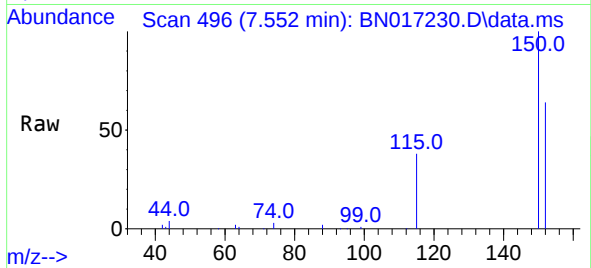




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.552 min Scan# 496
 Delta R.T. -0.000 min
 Lab File: BN017230.D
 Acq: 02 Nov 2021 03:06

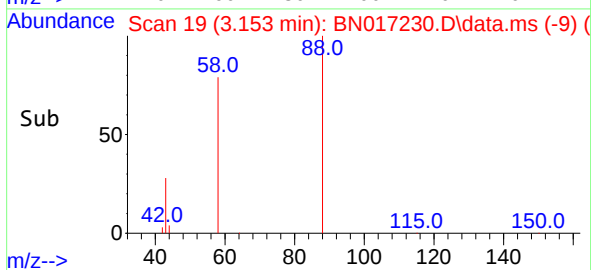
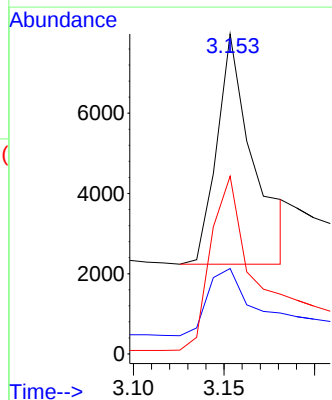
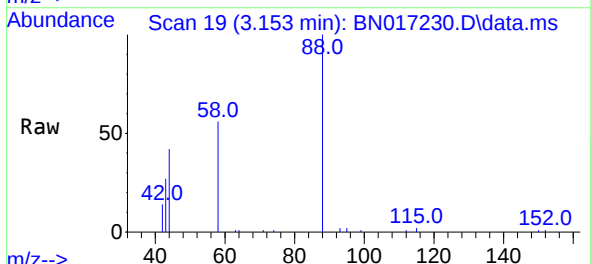
Instrument :
 BNA_N
 ClientSampleId :
 PB140277BS

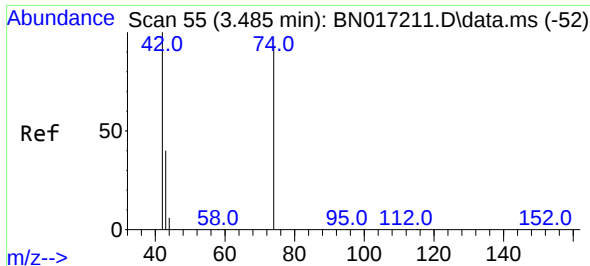
Tgt Ion:152 Resp: 34523
 Ion Ratio Lower Upper
 152 100
 150 157.2 127.4 191.0
 115 59.6 48.5 72.7



#2
 1,4-Dioxane
 Concen: 0.326 ng
 RT: 3.153 min Scan# 19
 Delta R.T. -0.009 min
 Lab File: BN017230.D
 Acq: 02 Nov 2021 03:06

Tgt Ion: 88 Resp: 8010
 Ion Ratio Lower Upper
 88 100
 43 36.0 72.9 109.3#
 58 87.3 68.6 103.0

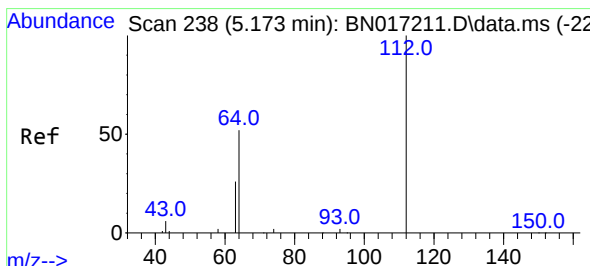
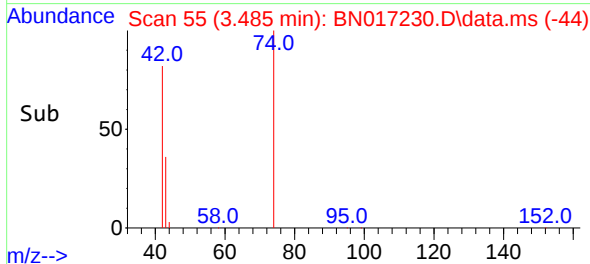
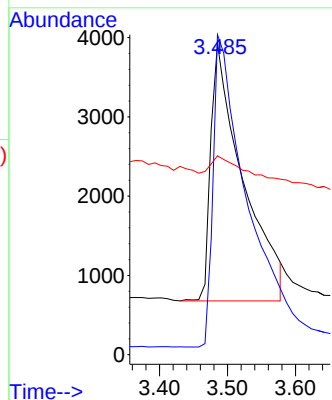
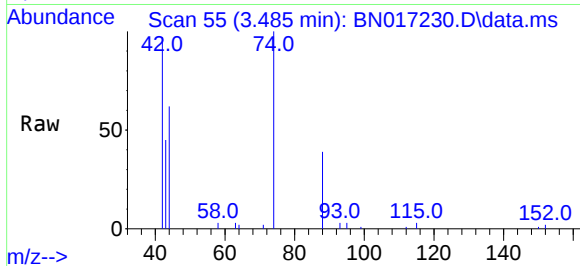




#3
 n-Nitrosodimethylamine
 Concen: 0.325 ng
 RT: 3.485 min Scan# 51
 Delta R.T. 0.000 min
 Lab File: BN017230.D
 Acq: 02 Nov 2021 03:06

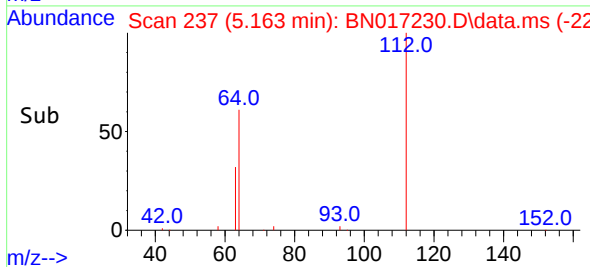
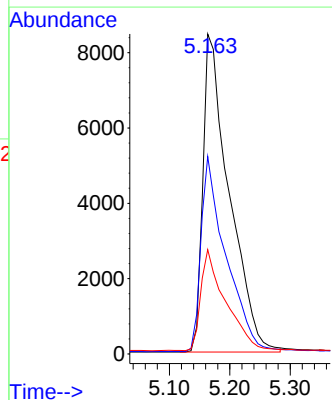
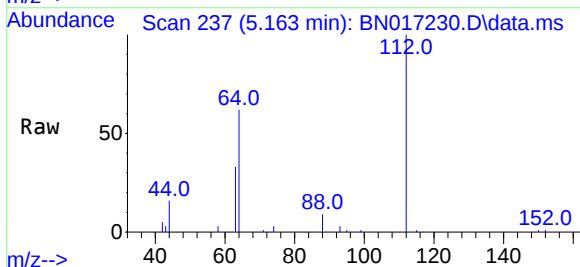
Instrument :
 BNA_N
 ClientSampleId :
 PB140277BS

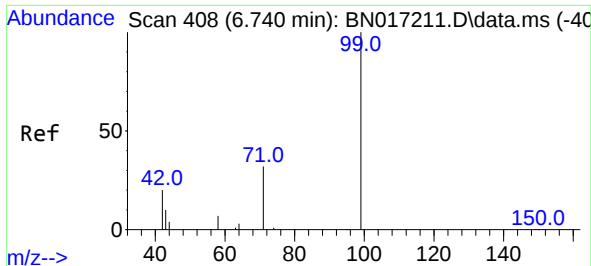
Tgt Ion: 42 Resp: 10566
 Ion Ratio Lower Upper
 42 100
 74 125.2 100.6 150.8
 44 8.2 4.6 6.8#



#4
 2-Fluorophenol
 Concen: 0.305 ng
 RT: 5.163 min Scan# 237
 Delta R.T. -0.009 min
 Lab File: BN017230.D
 Acq: 02 Nov 2021 03:06

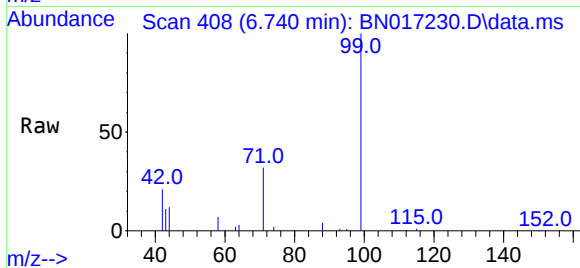
Tgt Ion: 112 Resp: 25553
 Ion Ratio Lower Upper
 112 100
 64 58.3 47.1 70.7
 63 29.9 23.9 35.9



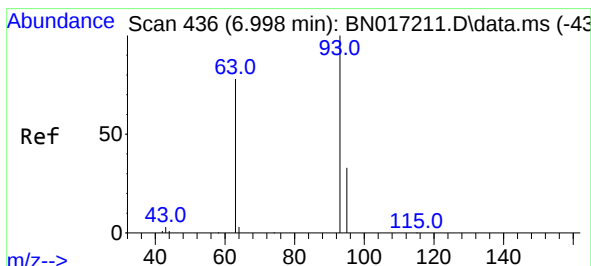
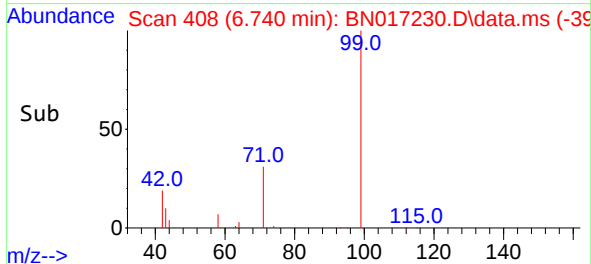
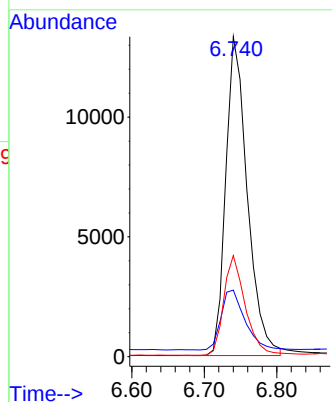


#5
Phenol-d6
Concen: 0.302 ng
RT: 6.740 min Scan# 408
Delta R.T. 0.000 min
Lab File: BN017230.D
Acq: 02 Nov 2021 03:06

Instrument :
BNA_N
ClientSampleId :
PB140277BS

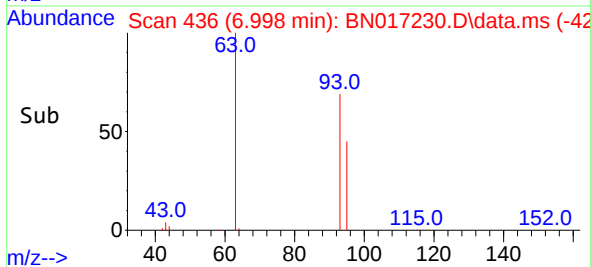
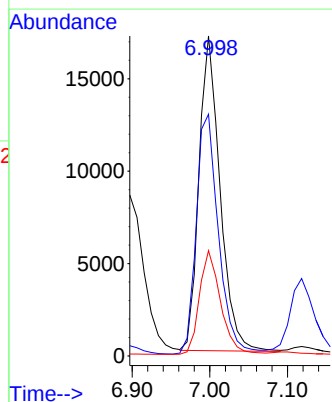
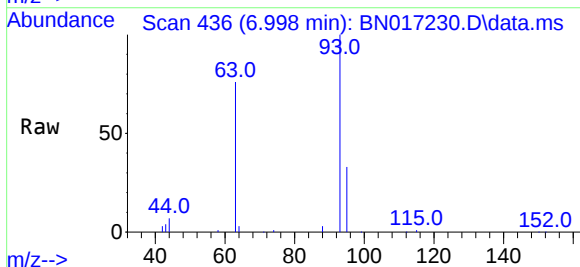


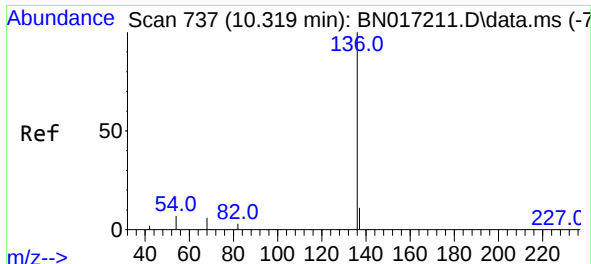
Tgt Ion: 99 Resp: 27536
Ion Ratio Lower Upper
99 100
42 20.8 16.5 24.7
71 31.0 24.7 37.1



#6
bis(2-Chloroethyl)ether
Concen: 0.343 ng
RT: 6.998 min Scan# 436
Delta R.T. 0.000 min
Lab File: BN017230.D
Acq: 02 Nov 2021 03:06

Tgt Ion: 93 Resp: 32187
Ion Ratio Lower Upper
93 100
63 80.4 64.5 96.7
95 33.1 26.5 39.7

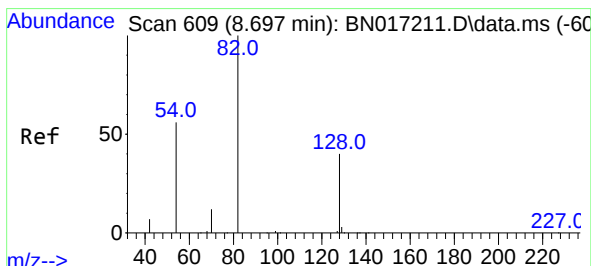
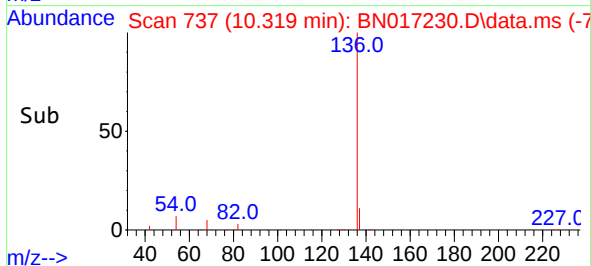
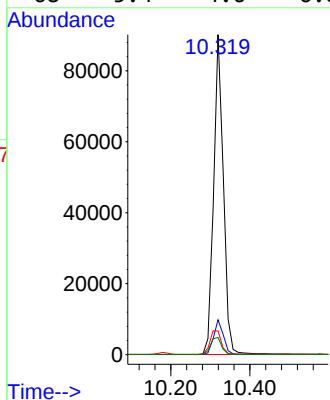
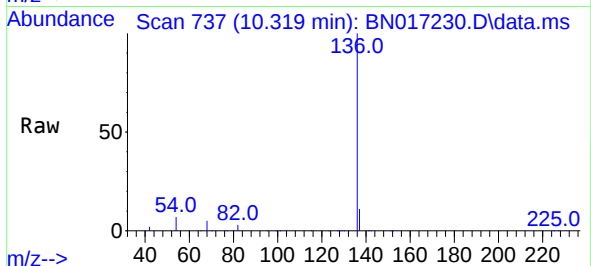




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.319 min Scan# 71
Delta R.T. 0.000 min
Lab File: BN017230.D
Acq: 02 Nov 2021 03:06

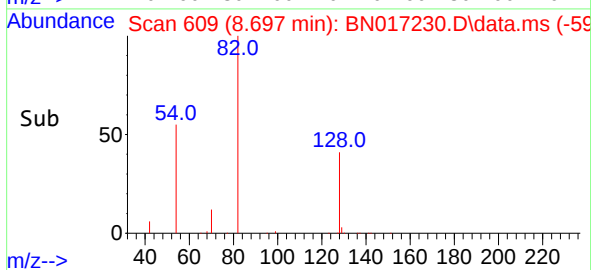
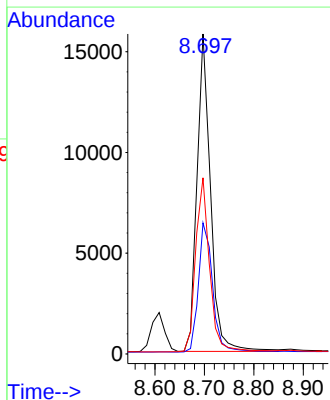
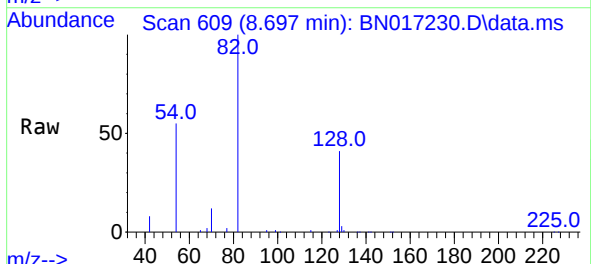
Instrument :
BNA_N
ClientSampleId :
PB140277BS

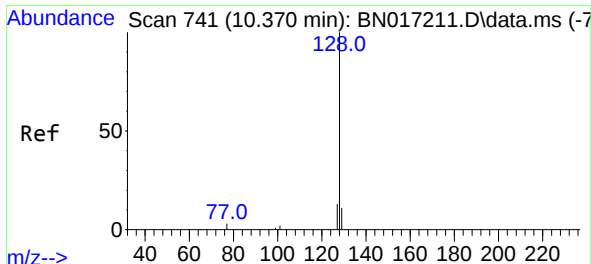
Tgt Ion:136 Resp: 153935
Ion Ratio Lower Upper
136 100
137 10.9 8.7 13.1
54 7.4 6.1 9.1
68 5.4 4.6 6.8



#8
Nitrobenzene-d5
Concen: 0.318 ng
RT: 8.697 min Scan# 609
Delta R.T. 0.000 min
Lab File: BN017230.D
Acq: 02 Nov 2021 03:06

Tgt Ion: 82 Resp: 30058
Ion Ratio Lower Upper
82 100
128 40.9 32.0 48.0
54 55.0 45.0 67.4

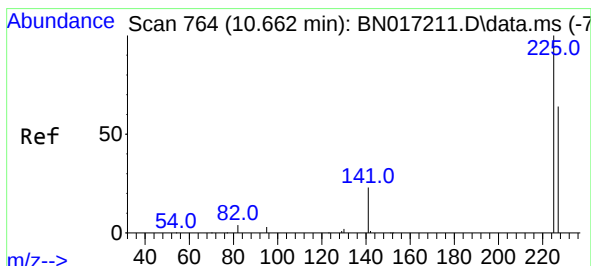
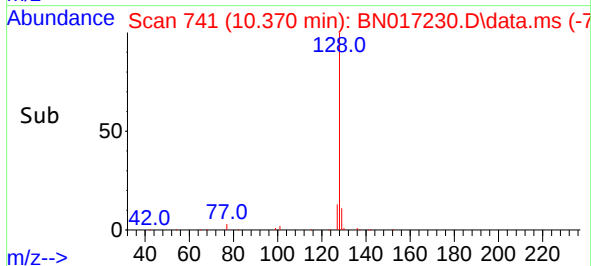
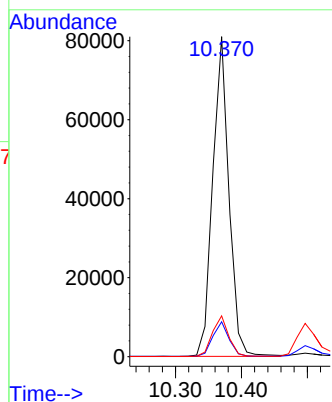
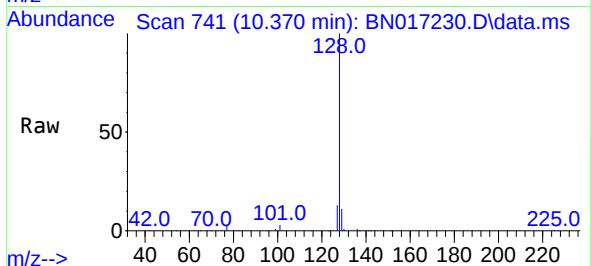




#9
Naphthalene
Concen: 0.333 ng
RT: 10.370 min Scan# 741
Delta R.T. 0.000 min
Lab File: BN017230.D
Acq: 02 Nov 2021 03:06

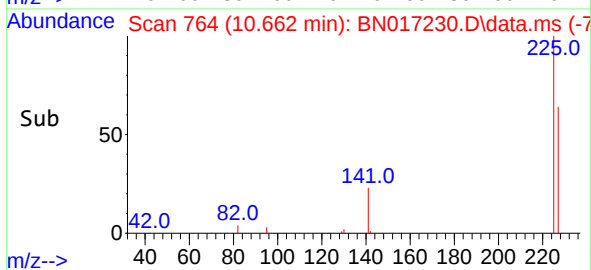
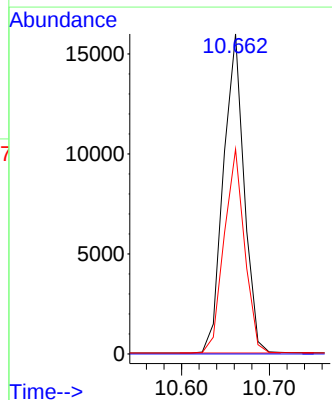
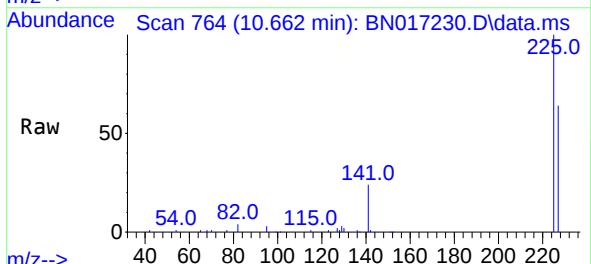
Instrument :
BNA_N
ClientSampleId :
PB140277BS

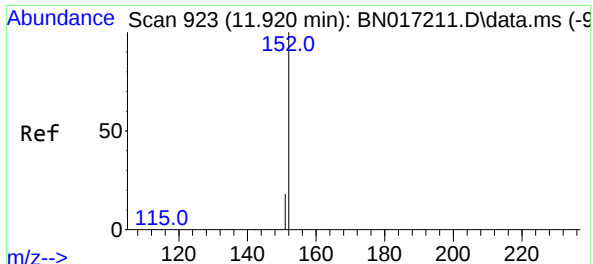
Tgt Ion:128 Resp: 138226
Ion Ratio Lower Upper
128 100
129 10.9 8.8 13.2
127 12.8 10.3 15.5



#10
Hexachlorobutadiene
Concen: 0.345 ng
RT: 10.662 min Scan# 764
Delta R.T. 0.000 min
Lab File: BN017230.D
Acq: 02 Nov 2021 03:06

Tgt Ion:225 Resp: 26062
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.4 50.6 76.0

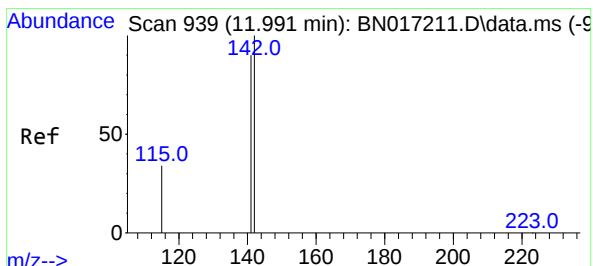
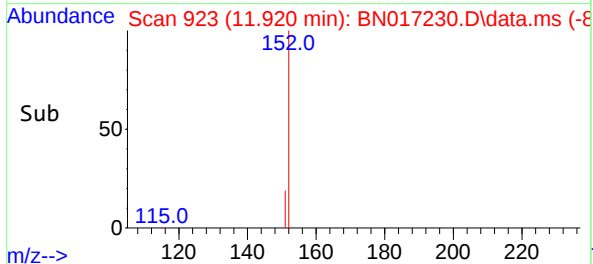
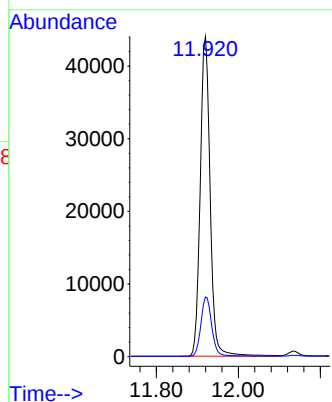
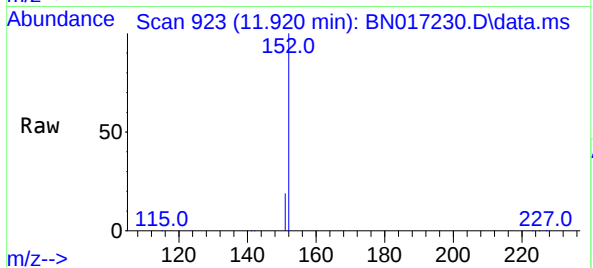




#11
2-Methylnaphthalene-d10
Concen: 0.341 ng
RT: 11.920 min Scan# 911
Delta R.T. 0.000 min
Lab File: BN017230.D
Acq: 02 Nov 2021 03:06

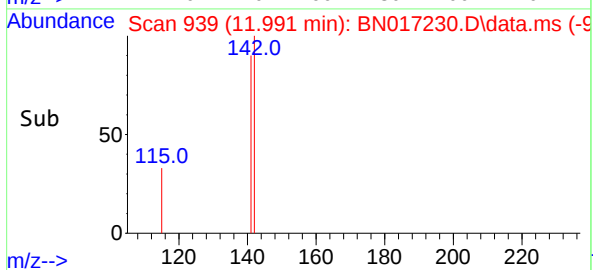
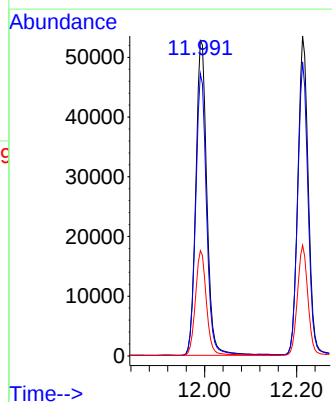
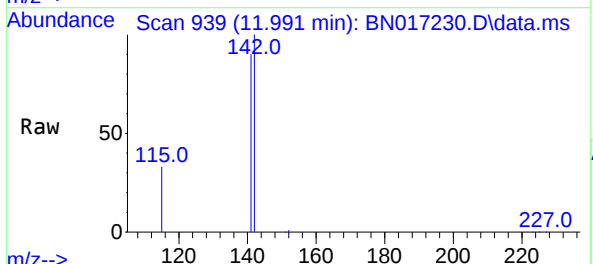
Instrument :
BNA_N
ClientSampleId :
PB140277BS

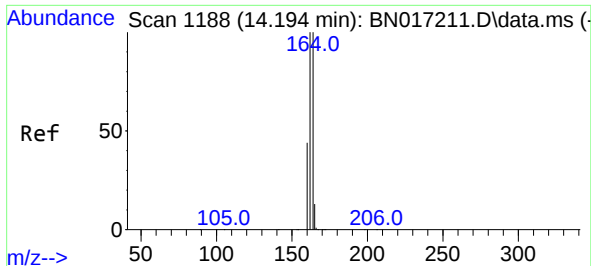
Tgt Ion:152 Resp: 73975
Ion Ratio Lower Upper
152 100
151 20.5 16.2 24.4



#12
2-Methylnaphthalene
Concen: 0.346 ng
RT: 11.991 min Scan# 939
Delta R.T. 0.000 min
Lab File: BN017230.D
Acq: 02 Nov 2021 03:06

Tgt Ion:142 Resp: 88336
Ion Ratio Lower Upper
142 100
141 89.5 71.6 107.4
115 33.4 27.0 40.4

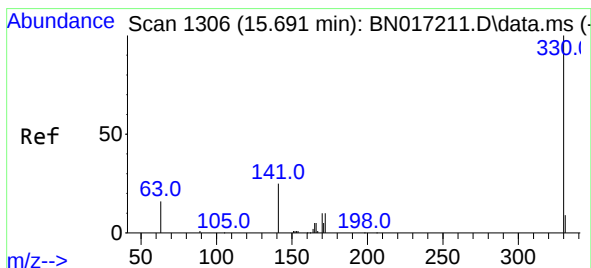
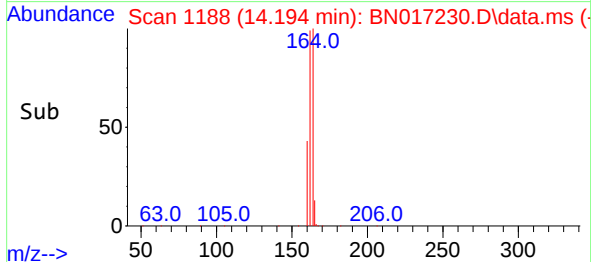
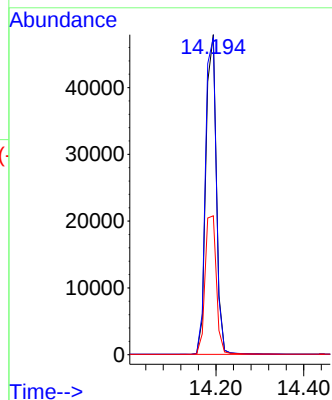
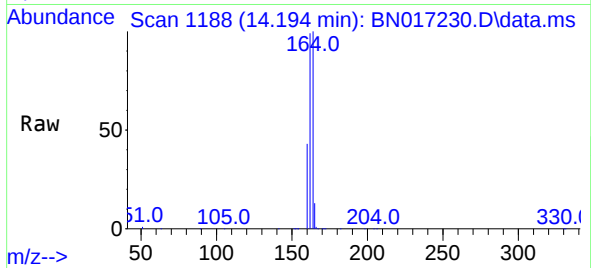




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.194 min Scan# 1188
Delta R.T. 0.000 min
Lab File: BN017230.D
Acq: 02 Nov 2021 03:06

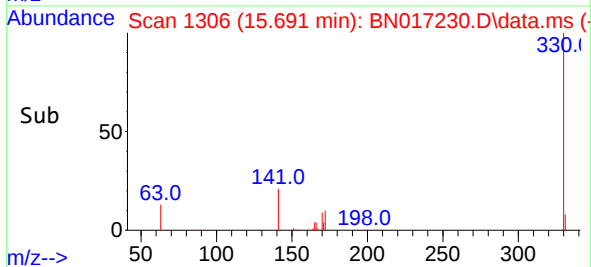
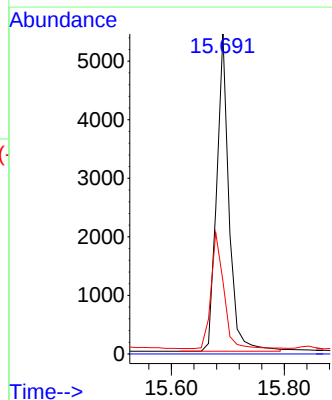
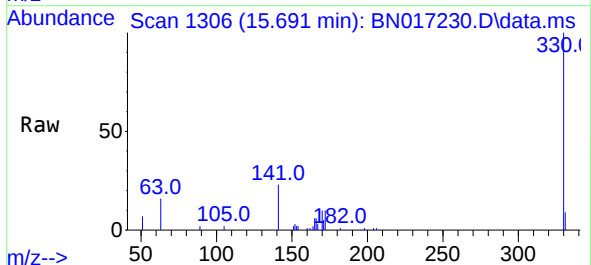
Instrument :
BNA_N
ClientSampleId :
PB140277BS

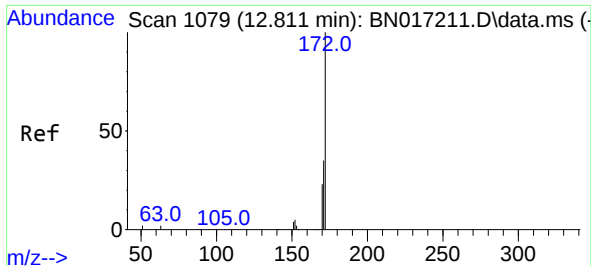
Tgt Ion:164 Resp: 79474
Ion Ratio Lower Upper
164 100
162 99.0 79.8 119.8
160 43.4 35.4 53.2



#14
2,4,6-Tribromophenol
Concen: 0.298 ng
RT: 15.691 min Scan# 1306
Delta R.T. 0.000 min
Lab File: BN017230.D
Acq: 02 Nov 2021 03:06

Tgt Ion:330 Resp: 8243
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 37.2 31.4 47.2

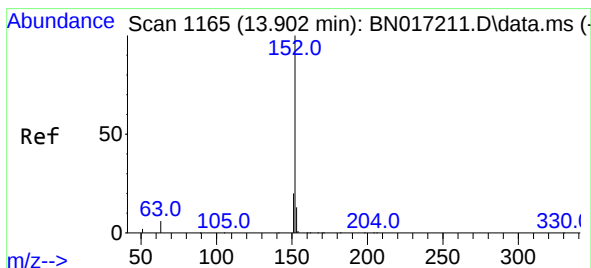
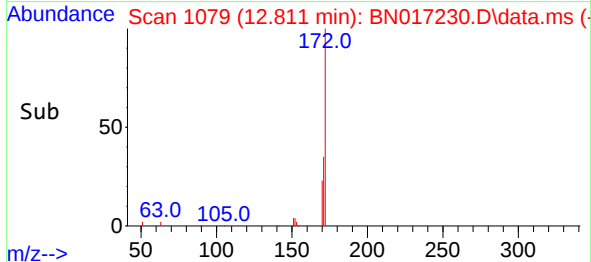
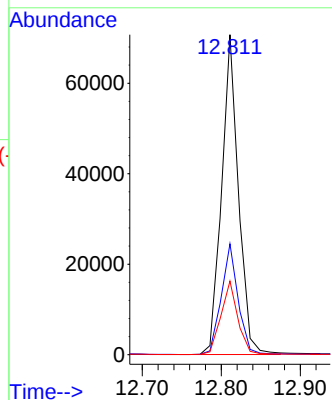
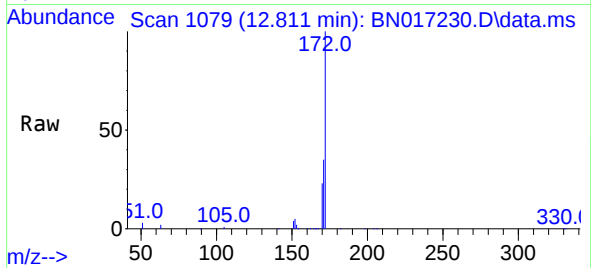




#15
2-Fluorobiphenyl
Concen: 0.351 ng
RT: 12.811 min Scan# 1079
Delta R.T. 0.000 min
Lab File: BN017230.D
Acq: 02 Nov 2021 03:06

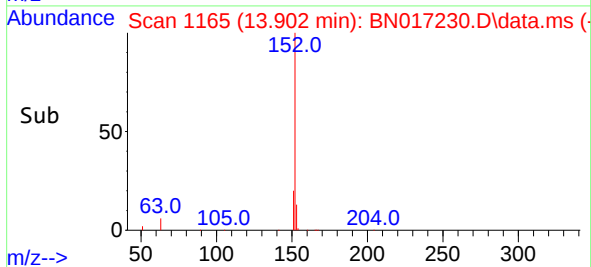
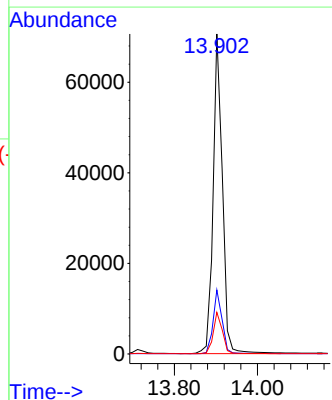
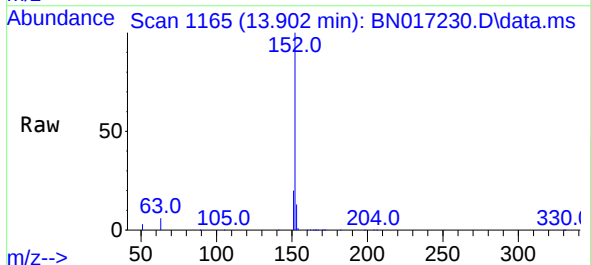
Instrument :
BNA_N
ClientSampleId :
PB140277BS

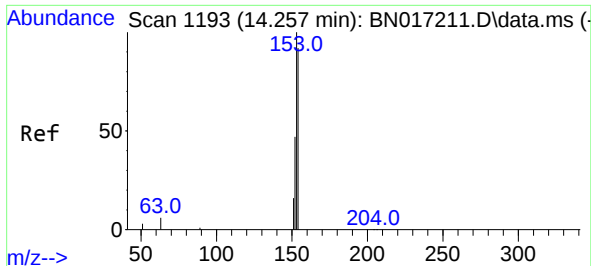
Tgt Ion:172 Resp: 104705
Ion Ratio Lower Upper
172 100
171 34.6 27.9 41.9
170 23.0 18.4 27.6



#16
Acenaphthylene
Concen: 0.334 ng
RT: 13.902 min Scan# 1165
Delta R.T. 0.000 min
Lab File: BN017230.D
Acq: 02 Nov 2021 03:06

Tgt Ion:152 Resp: 108897
Ion Ratio Lower Upper
152 100
151 19.5 15.5 23.3
153 13.0 10.5 15.7

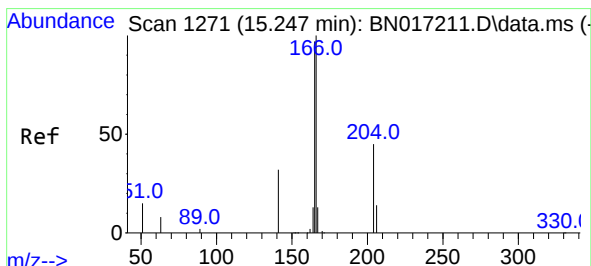
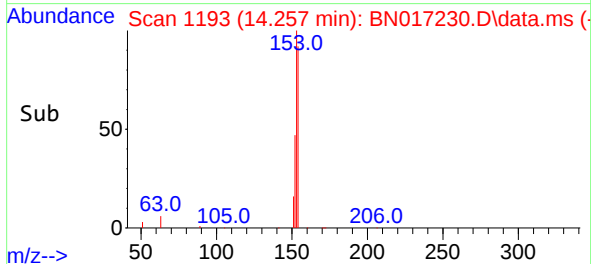
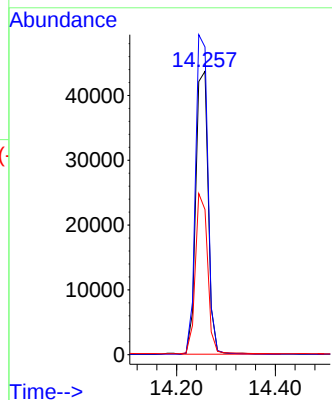
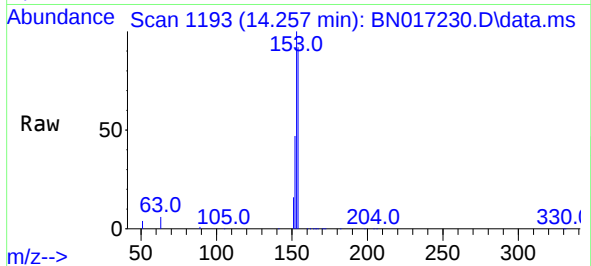




#17
Acenaphthene
Concen: 0.350 ng
RT: 14.257 min Scan# 1193
Delta R.T. 0.000 min
Lab File: BN017230.D
Acq: 02 Nov 2021 03:06

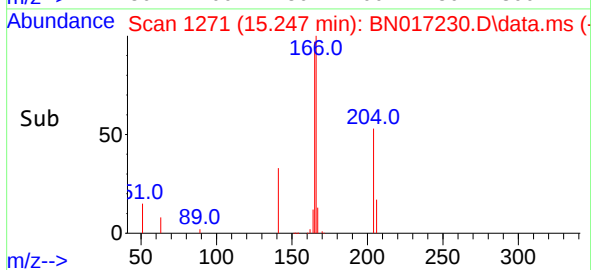
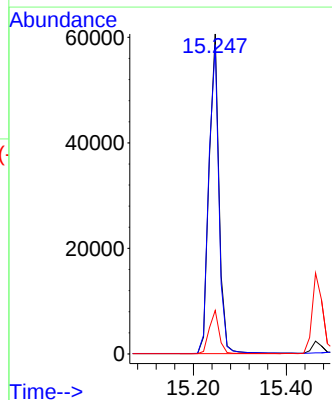
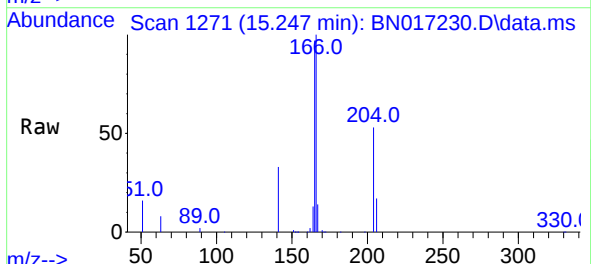
Instrument :
BNA_N
ClientSampleId :
PB140277BS

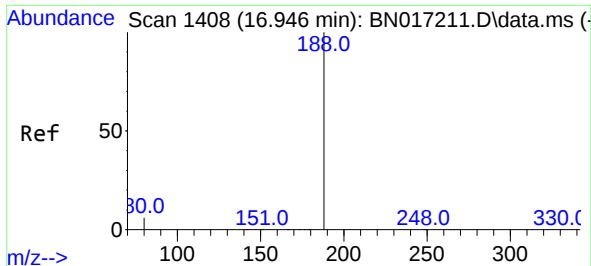
Tgt Ion:154 Resp: 76615
Ion Ratio Lower Upper
154 100
153 112.9 90.5 135.7
152 55.3 44.1 66.1



#18
Fluorene
Concen: 0.350 ng
RT: 15.247 min Scan# 1271
Delta R.T. 0.000 min
Lab File: BN017230.D
Acq: 02 Nov 2021 03:06

Tgt Ion:166 Resp: 90641
Ion Ratio Lower Upper
166 100
165 98.2 78.5 117.7
167 13.5 10.7 16.1

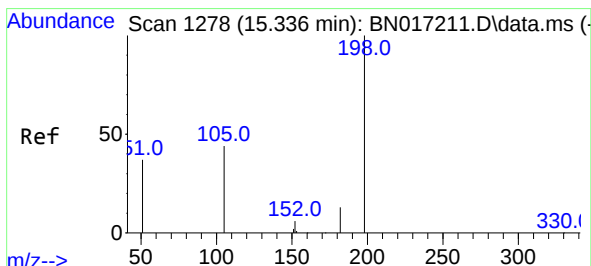
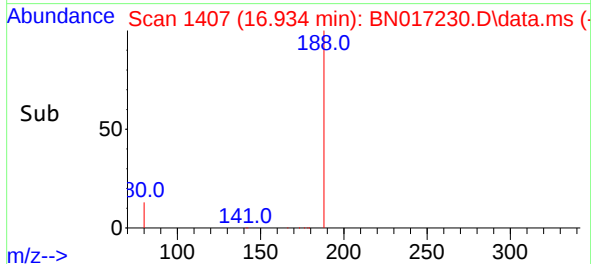
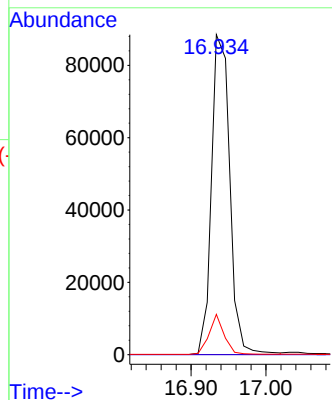
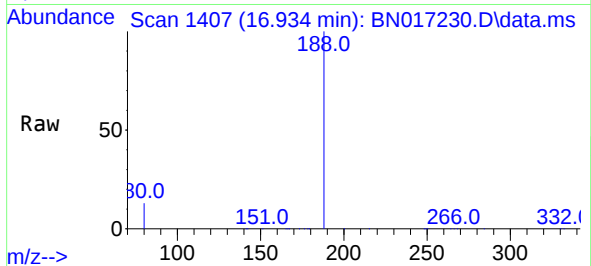




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.934 min Scan# 1408
Delta R.T. -0.012 min
Lab File: BN017230.D
Acq: 02 Nov 2021 03:06

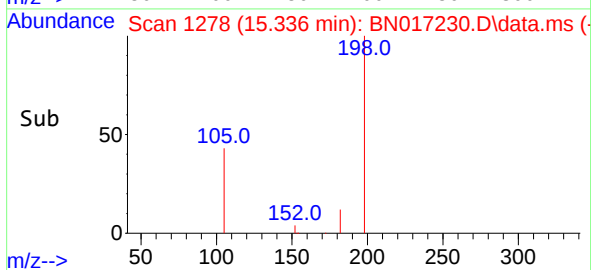
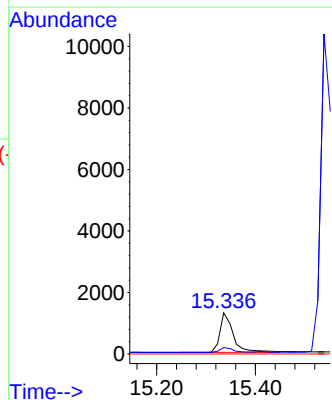
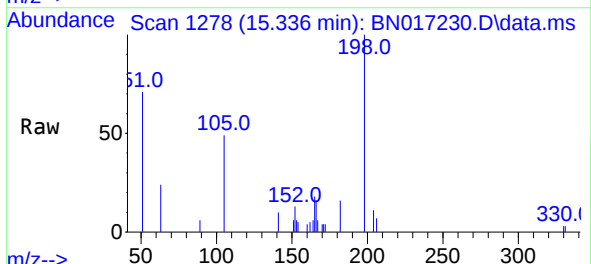
Instrument :
BNA_N
ClientSampleId :
PB140277BS

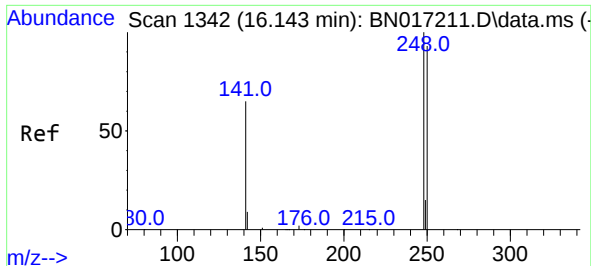
Tgt Ion:188 Resp: 149939
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 12.6 5.1 7.7#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.304 ng
RT: 15.336 min Scan# 1278
Delta R.T. -0.000 min
Lab File: BN017230.D
Acq: 02 Nov 2021 03:06

Tgt Ion:198 Resp: 2403
Ion Ratio Lower Upper
198 100
182 15.7 12.6 19.0
77 0.0 0.0 0.0

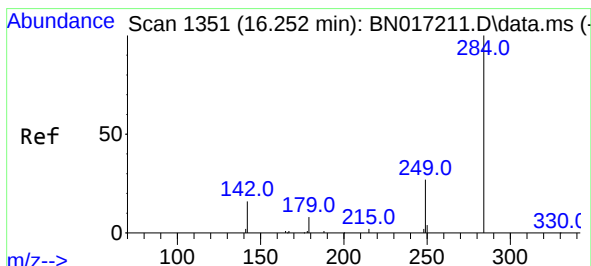
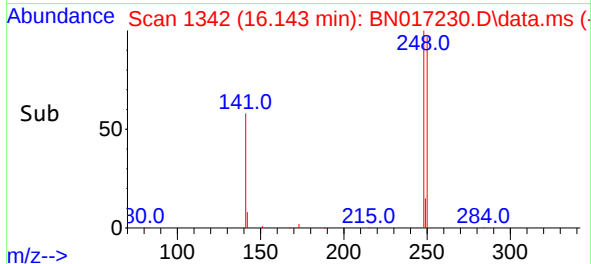
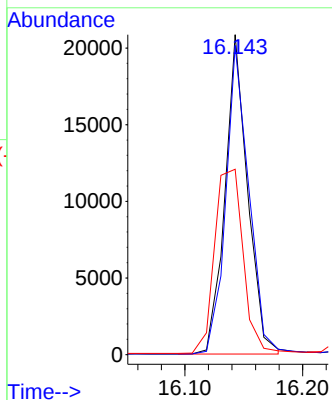
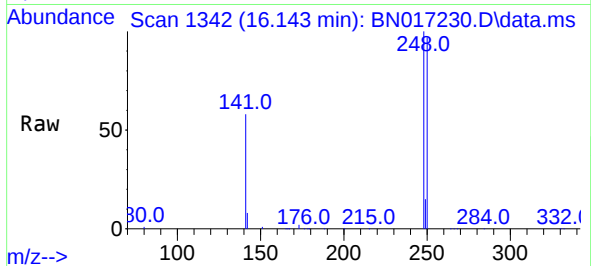




#21
4-Bromophenyl-phenylether
Concen: 0.330 ng
RT: 16.143 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN017230.D
Acq: 02 Nov 2021 03:06

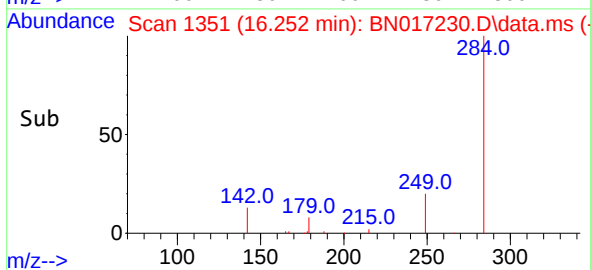
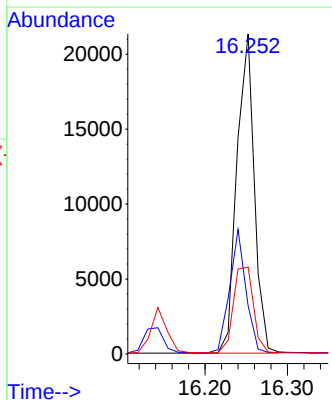
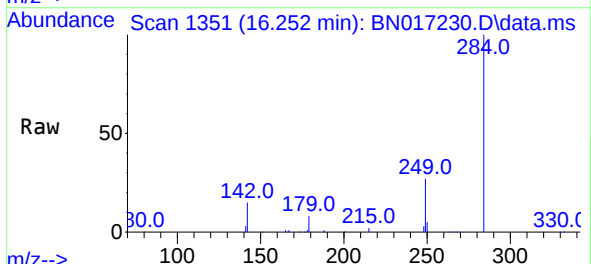
Instrument :
BNA_N
ClientSampleId :
PB140277BS

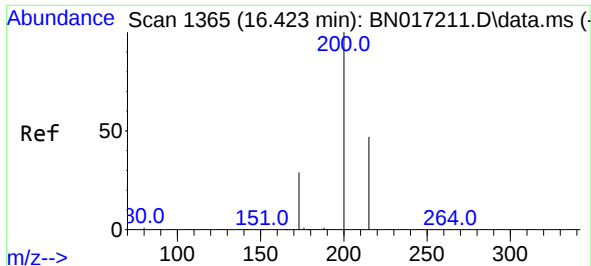
Tgt Ion:248 Resp: 27736
Ion Ratio Lower Upper
248 100
250 96.7 74.7 112.1
141 58.0 51.9 77.9



#22
Hexachlorobenzene
Concen: 0.346 ng
RT: 16.252 min Scan# 1351
Delta R.T. 0.000 min
Lab File: BN017230.D
Acq: 02 Nov 2021 03:06

Tgt Ion:284 Resp: 31245
Ion Ratio Lower Upper
284 100
142 36.0 29.5 44.3
249 30.9 24.7 37.1

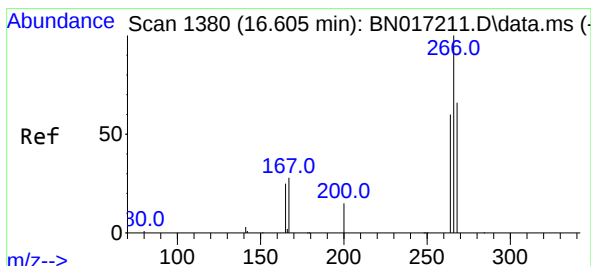
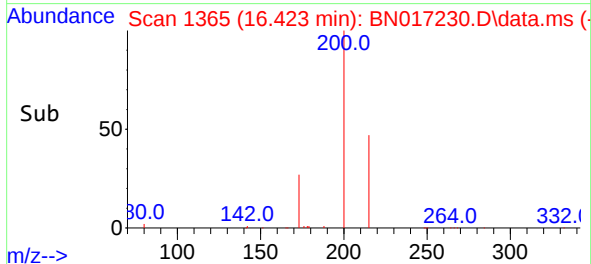
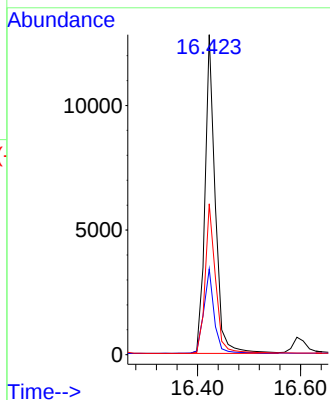
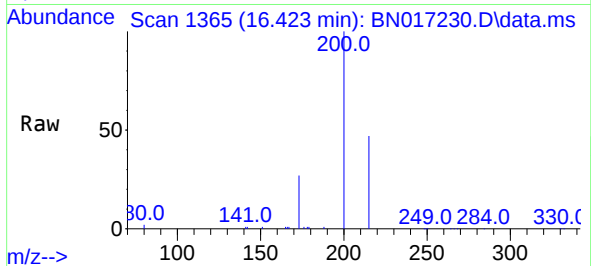




#23
Atrazine
Concen: 0.311 ng
RT: 16.423 min Scan# 1365
Delta R.T. -0.000 min
Lab File: BN017230.D
Acq: 02 Nov 2021 03:06

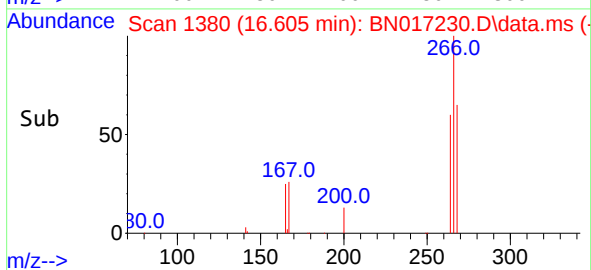
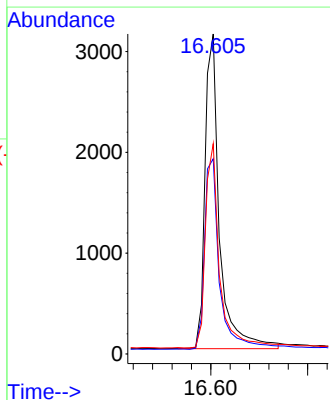
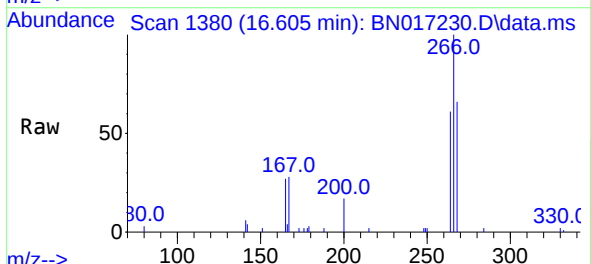
Instrument :
BNA_N
ClientSampleId :
PB140277BS

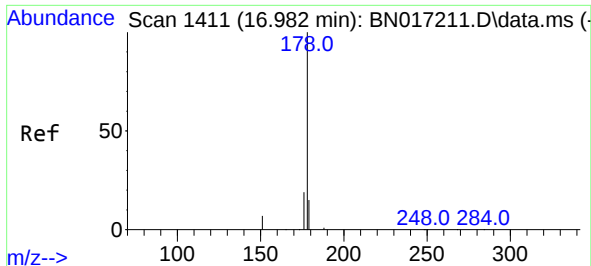
Tgt Ion:200 Resp: 17721
Ion Ratio Lower Upper
200 100
173 26.8 23.3 34.9
215 47.1 37.5 56.3



#24
Pentachlorophenol
Concen: 0.354 ng
RT: 16.605 min Scan# 1380
Delta R.T. 0.000 min
Lab File: BN017230.D
Acq: 02 Nov 2021 03:06

Tgt Ion:266 Resp: 6498
Ion Ratio Lower Upper
266 100
264 62.8 49.8 74.6
268 63.8 51.2 76.8

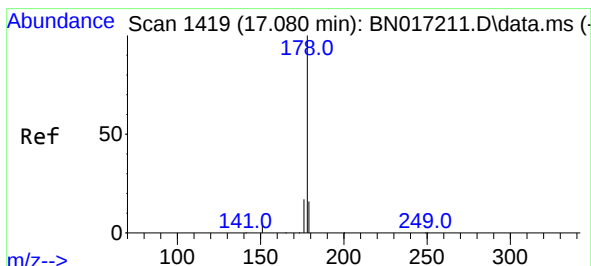
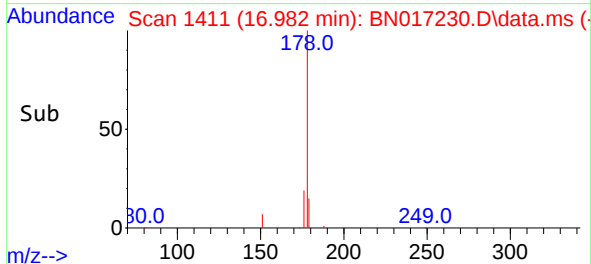
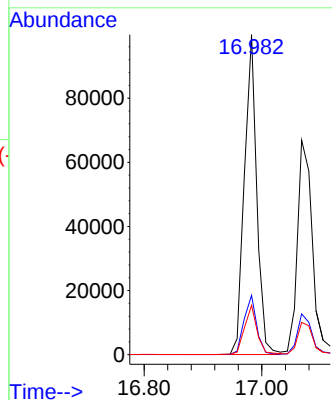
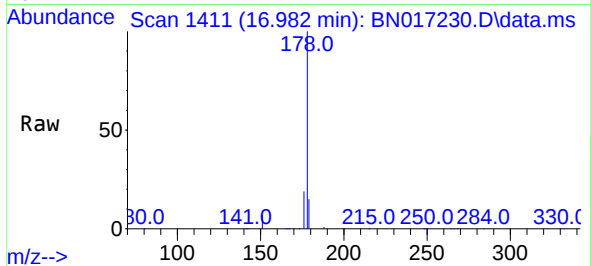




#25
Phenanthrene
Concen: 0.346 ng
RT: 16.982 min Scan# 1411
Delta R.T. 0.000 min
Lab File: BN017230.D
Acq: 02 Nov 2021 03:06

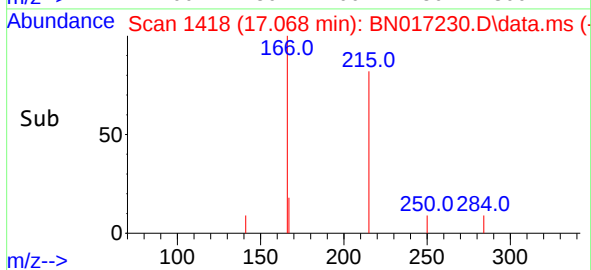
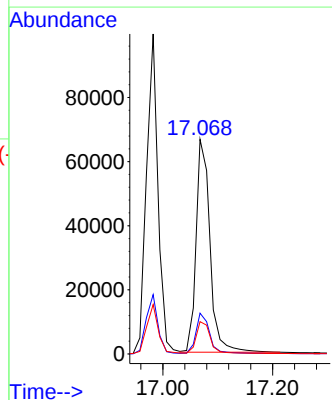
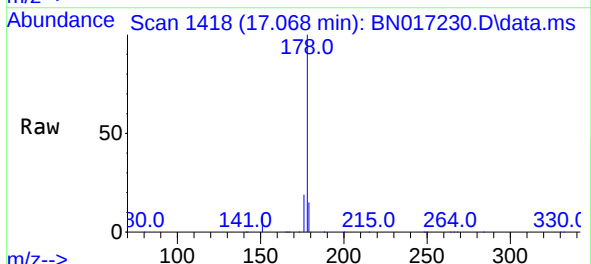
Instrument :
BNA_N
ClientSampleId :
PB140277BS

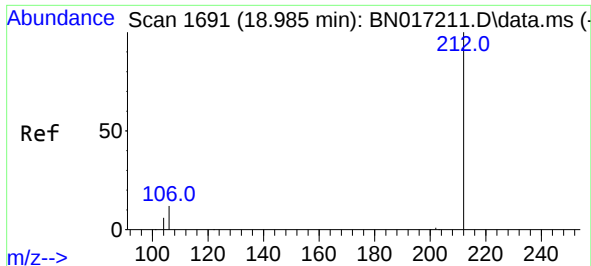
Tgt Ion:178 Resp: 145490
Ion Ratio Lower Upper
178 100
176 18.8 15.1 22.7
179 15.6 12.3 18.5



#26
Anthracene
Concen: 0.324 ng
RT: 17.068 min Scan# 1418
Delta R.T. -0.012 min
Lab File: BN017230.D
Acq: 02 Nov 2021 03:06

Tgt Ion:178 Resp: 117135
Ion Ratio Lower Upper
178 100
176 18.4 14.6 22.0
179 15.3 12.3 18.5

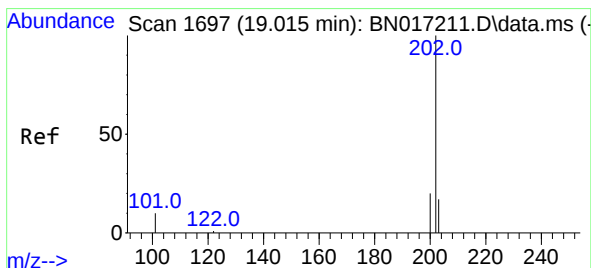
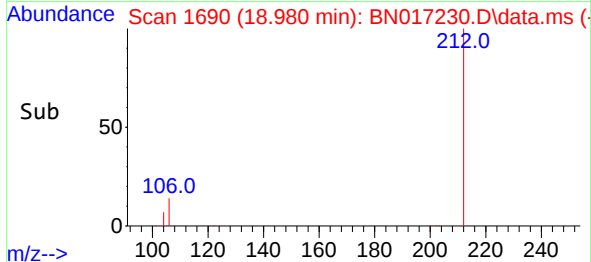
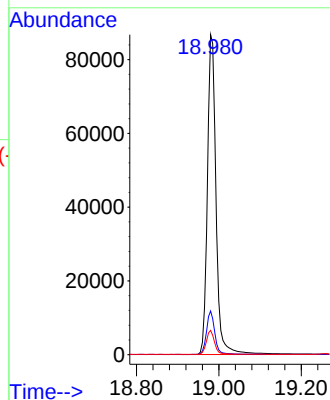
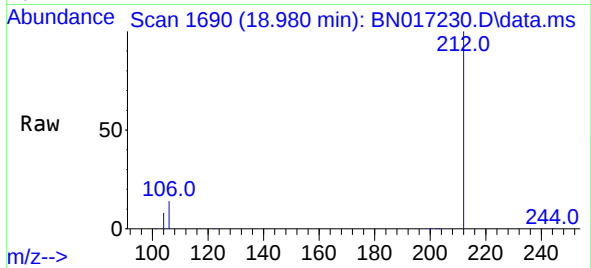




#27
Fluoranthene-d10
Concen: 0.331 ng
RT: 18.980 min Scan# 1690
Delta R.T. -0.005 min
Lab File: BN017230.D
Acq: 02 Nov 2021 03:06

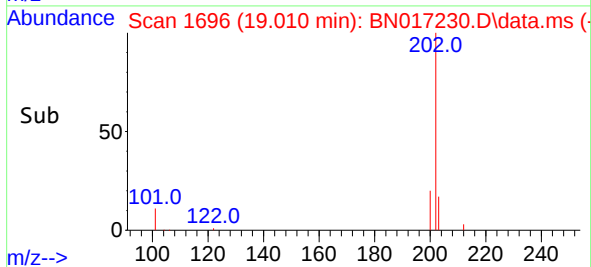
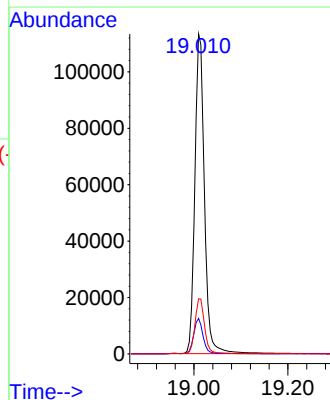
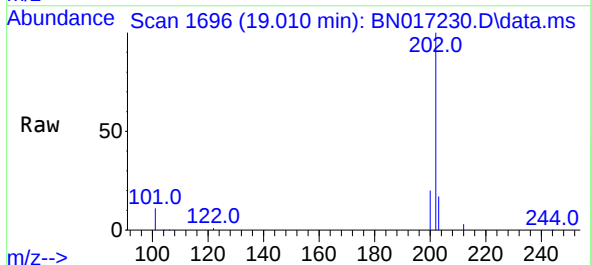
Instrument :
BNA_N
ClientSampleId :
PB140277BS

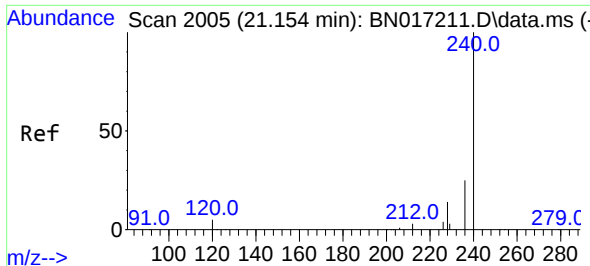
Tgt Ion:212 Resp: 126215
Ion Ratio Lower Upper
212 100
106 13.2 10.6 15.8
104 7.2 5.8 8.6



#28
Fluoranthene
Concen: 0.347 ng
RT: 19.010 min Scan# 1696
Delta R.T. -0.005 min
Lab File: BN017230.D
Acq: 02 Nov 2021 03:06

Tgt Ion:202 Resp: 159865
Ion Ratio Lower Upper
202 100
101 11.2 8.9 13.3
203 17.3 13.8 20.6

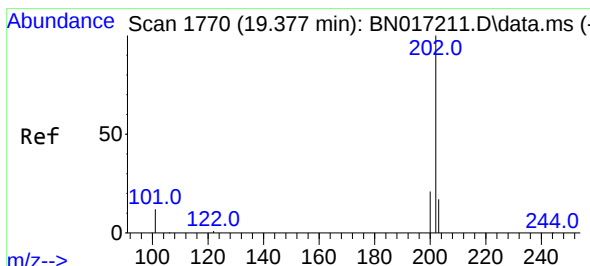
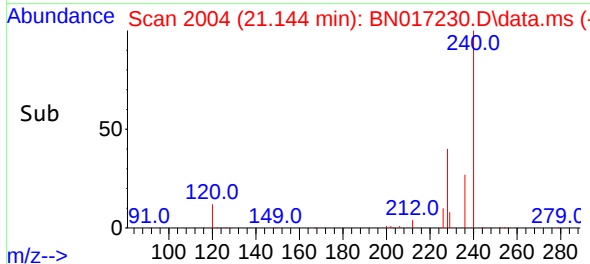
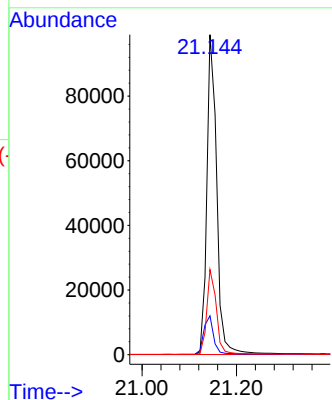
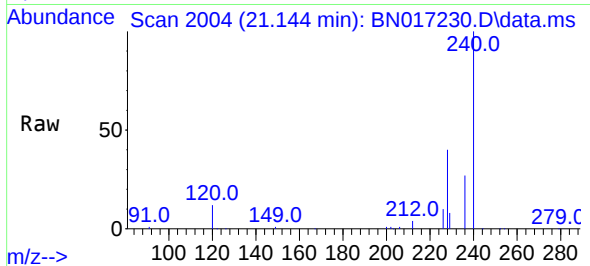




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.144 min Scan# 20
Delta R.T. -0.011 min
Lab File: BN017230.D
Acq: 02 Nov 2021 03:06

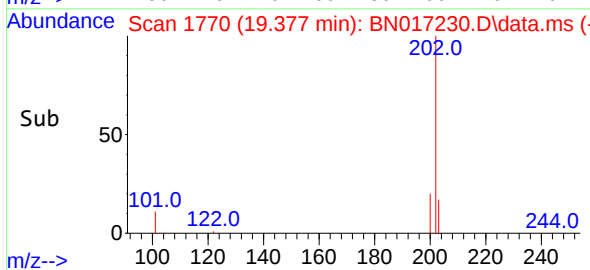
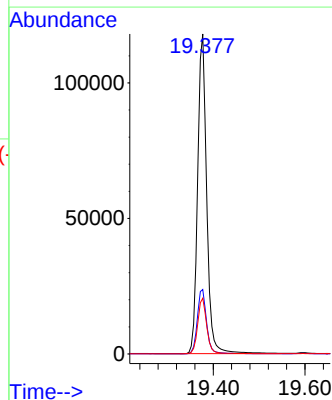
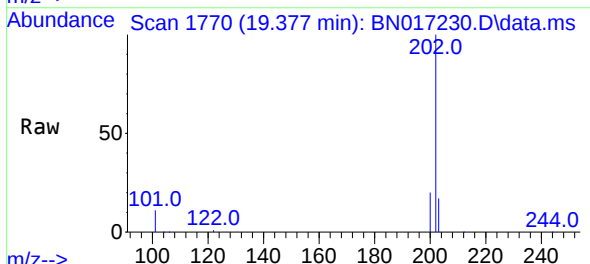
Instrument :
BNA_N
ClientSampleId :
PB140277BS

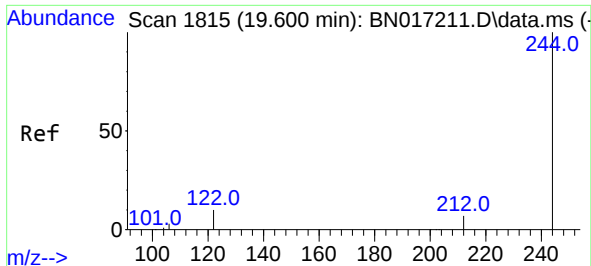
Tgt Ion:240 Resp: 143626
Ion Ratio Lower Upper
240 100
120 12.2 4.2 6.4#
236 26.6 20.2 30.2



#30
Pyrene
Concen: 0.351 ng
RT: 19.377 min Scan# 1770
Delta R.T. 0.000 min
Lab File: BN017230.D
Acq: 02 Nov 2021 03:06

Tgt Ion:202 Resp: 161038
Ion Ratio Lower Upper
202 100
200 20.6 16.5 24.7
203 17.5 13.9 20.9

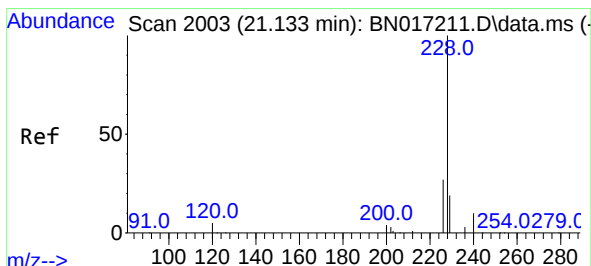
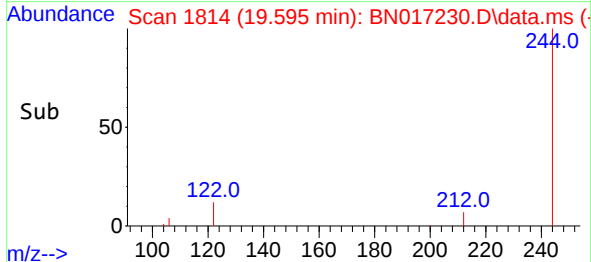
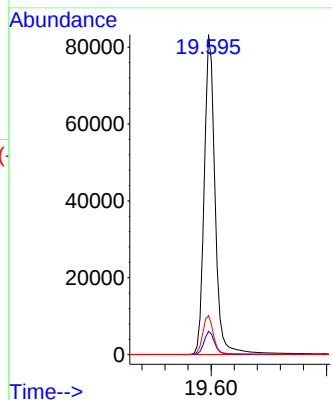
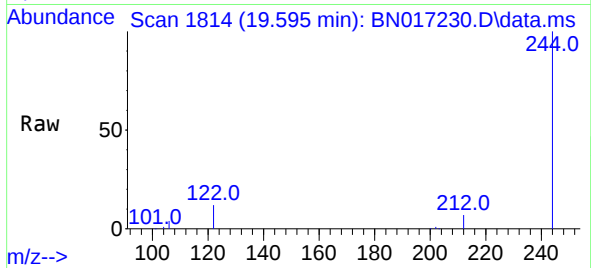




#31
Terphenyl-d14
Concen: 0.345 ng
RT: 19.595 min Scan# 1814
Delta R.T. -0.005 min
Lab File: BN017230.D
Acq: 02 Nov 2021 03:06

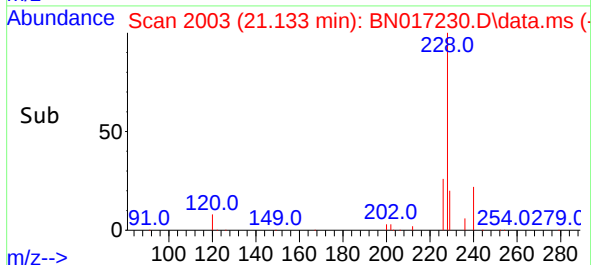
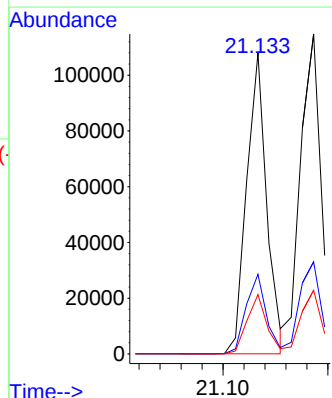
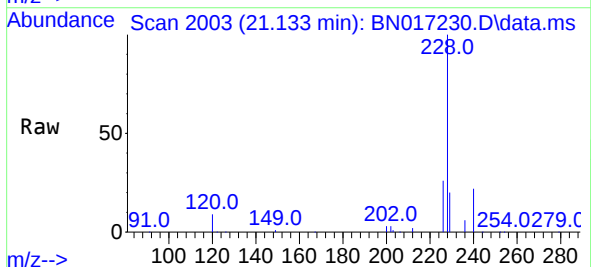
Instrument :
BNA_N
ClientSampleId :
PB140277BS

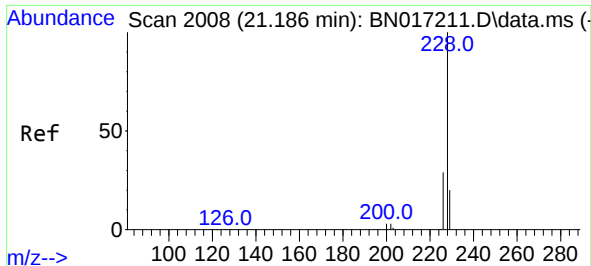
Tgt Ion:244 Resp: 108320
Ion Ratio Lower Upper
244 100
212 7.3 5.7 8.5
122 12.2 8.3 12.5



#32
Benzo(a)anthracene
Concen: 0.321 ng
RT: 21.133 min Scan# 2003
Delta R.T. 0.000 min
Lab File: BN017230.D
Acq: 02 Nov 2021 03:06

Tgt Ion:228 Resp: 143151
Ion Ratio Lower Upper
228 100
226 26.5 21.6 32.4
229 19.7 15.5 23.3

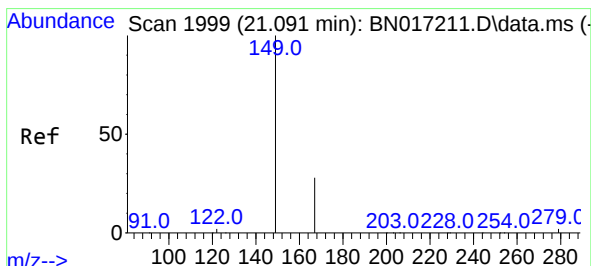
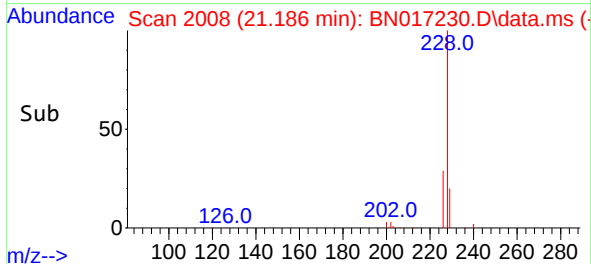
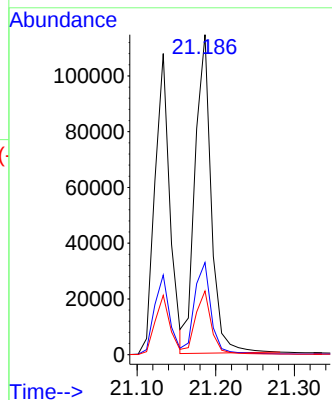
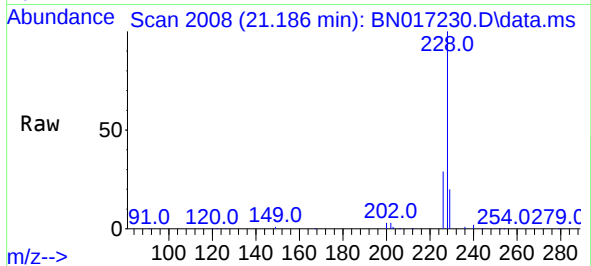




#33
Chrysene
Concen: 0.360 ng
RT: 21.186 min Scan# 2008
Delta R.T. 0.000 min
Lab File: BN017230.D
Acq: 02 Nov 2021 03:06

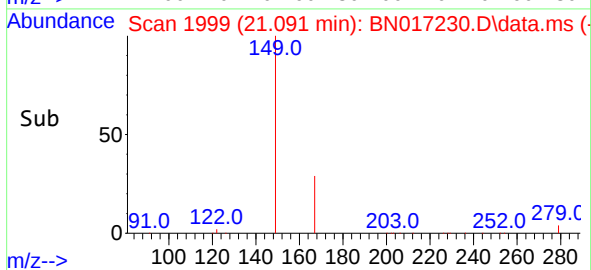
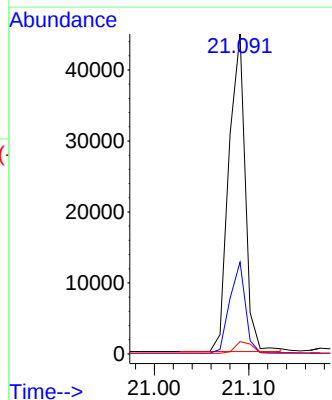
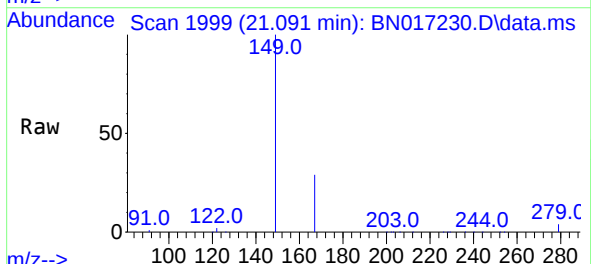
Instrument :
BNA_N
ClientSampleId :
PB140277BS

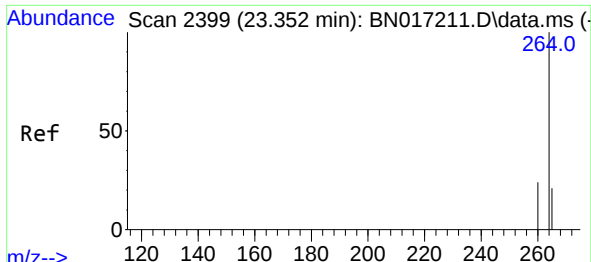
Tgt Ion:228 Resp: 163804
Ion Ratio Lower Upper
228 100
226 28.8 23.6 35.4
229 19.9 15.6 23.4



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.354 ng
RT: 21.091 min Scan# 1999
Delta R.T. -0.000 min
Lab File: BN017230.D
Acq: 02 Nov 2021 03:06

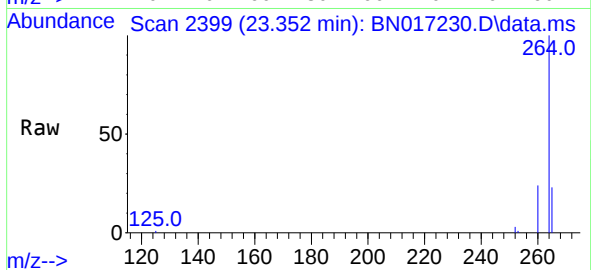
Tgt Ion:149 Resp: 54014
Ion Ratio Lower Upper
149 100
167 27.2 21.8 32.8
279 3.9 3.1 4.7



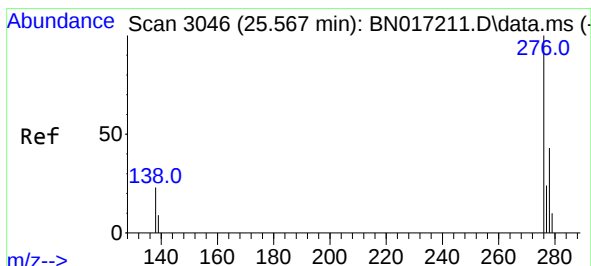
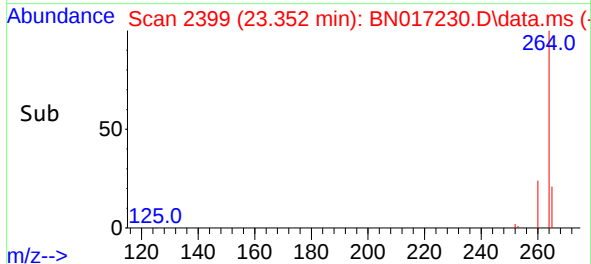
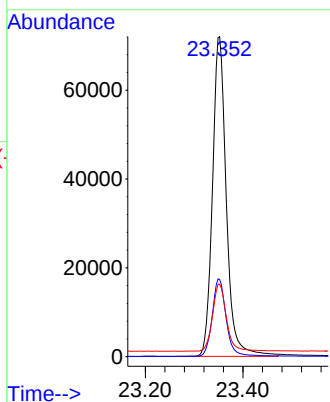


#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.352 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BN017230.D
 Acq: 02 Nov 2021 03:06

Instrument :
 BNA_N
 ClientSampleId :
 PB140277BS

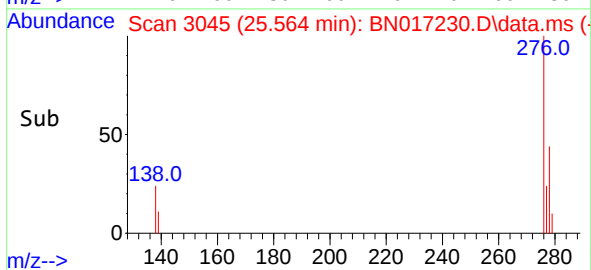
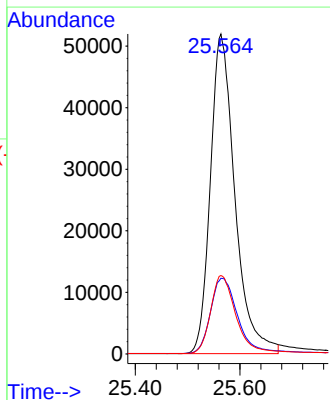
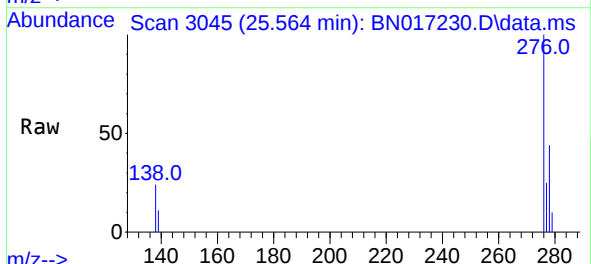


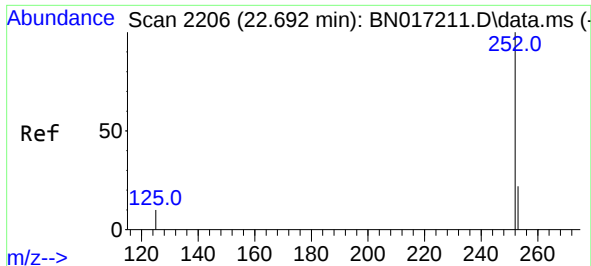
Tgt Ion:264 Resp: 142095
 Ion Ratio Lower Upper
 264 100
 260 24.2 19.5 29.3
 265 22.6 18.8 28.2



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.338 ng
 RT: 25.564 min Scan# 3045
 Delta R.T. -0.003 min
 Lab File: BN017230.D
 Acq: 02 Nov 2021 03:06

Tgt Ion:276 Resp: 169133
 Ion Ratio Lower Upper
 276 100
 138 25.9 20.2 30.4
 277 25.1 20.0 30.0

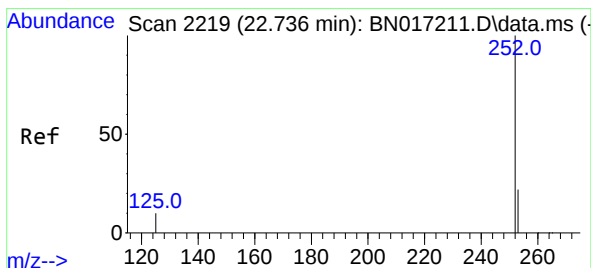
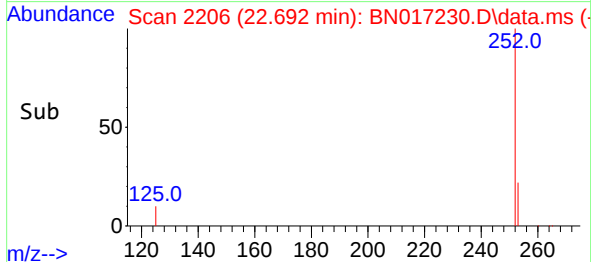
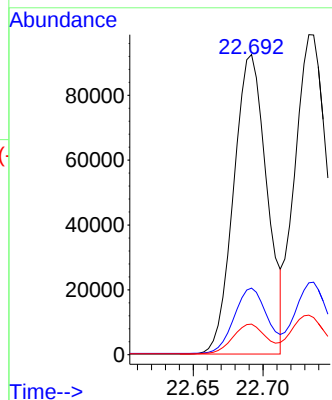
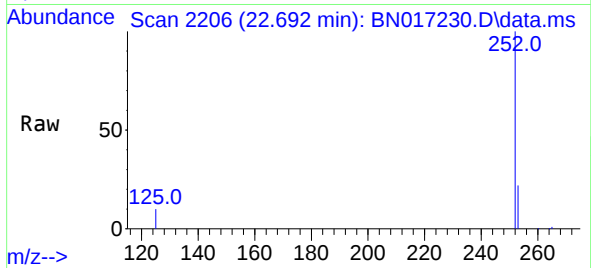




#37
Benzo(b)fluoranthene
Concen: 0.336 ng
RT: 22.692 min Scan# 2118
Delta R.T. 0.000 min
Lab File: BN017230.D
Acq: 02 Nov 2021 03:06

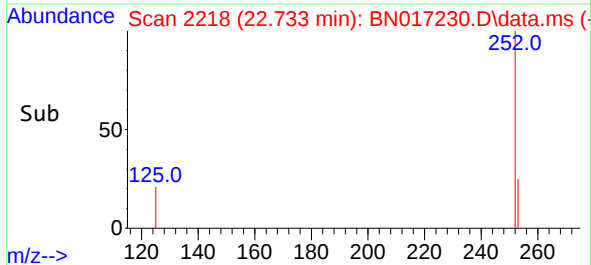
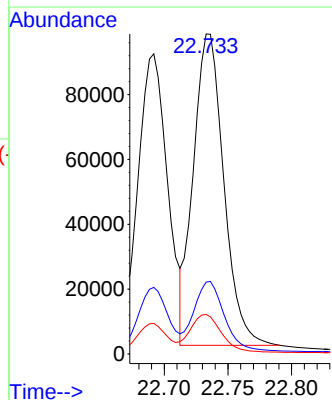
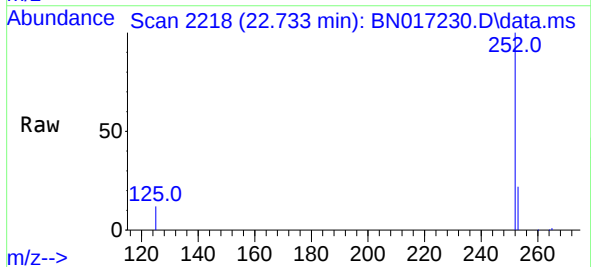
Instrument :
BNA_N
ClientSampleId :
PB140277BS

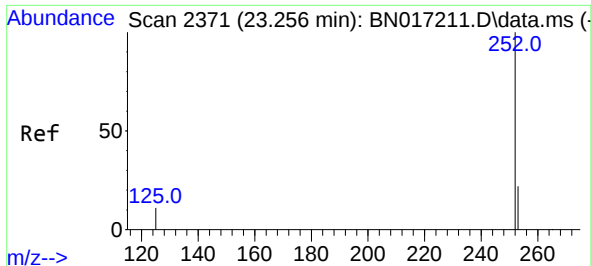
Tgt Ion:252 Resp: 153340
Ion Ratio Lower Upper
252 100
253 22.2 17.6 26.4
125 10.2 8.2 12.4



#38
Benzo(k)fluoranthene
Concen: 0.352 ng
RT: 22.733 min Scan# 2218
Delta R.T. -0.003 min
Lab File: BN017230.D
Acq: 02 Nov 2021 03:06

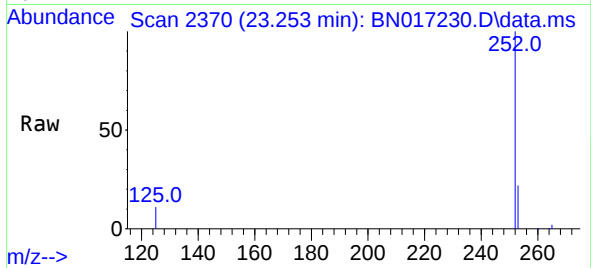
Tgt Ion:252 Resp: 159570
Ion Ratio Lower Upper
252 100
253 22.5 17.7 26.5
125 12.4 8.5 12.7



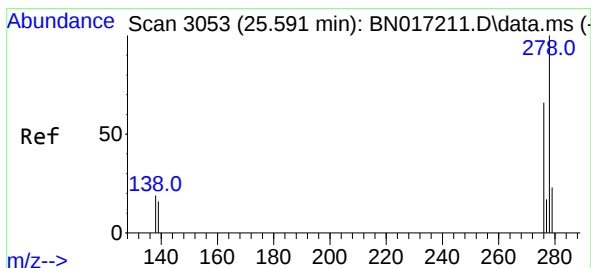
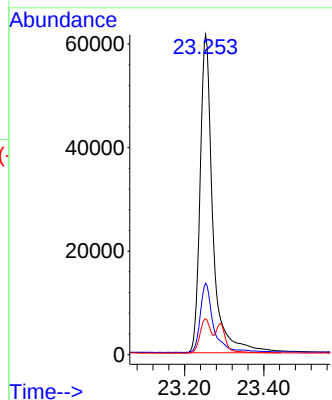


#39
Benzo(a)pyrene
Concen: 0.333 ng
RT: 23.253 min Scan# 21
Delta R.T. -0.003 min
Lab File: BN017230.D
Acq: 02 Nov 2021 03:06

Instrument :
BNA_N
ClientSampleId :
PB140277BS

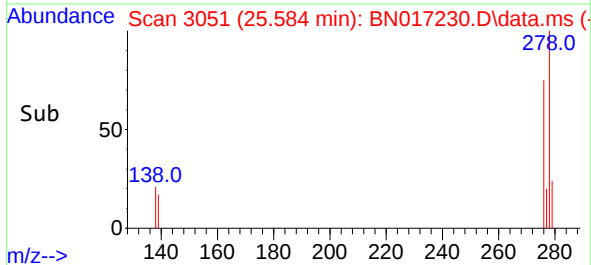
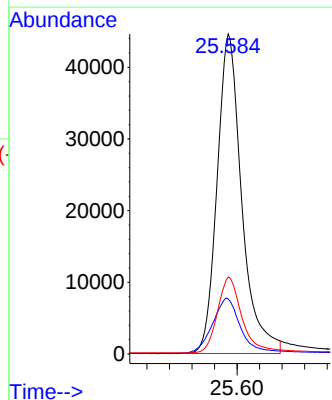
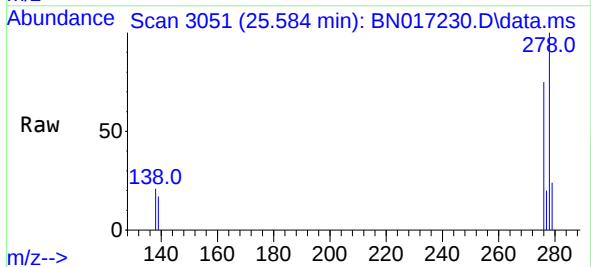


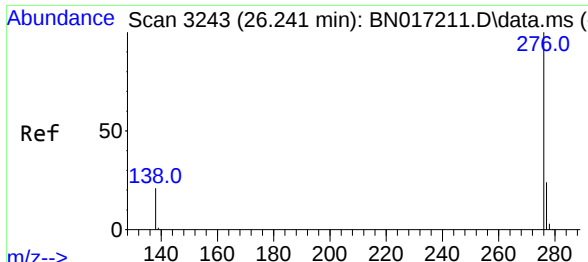
Tgt Ion:252 Resp: 137304
Ion Ratio Lower Upper
252 100
253 22.3 17.8 26.8
125 11.3 9.0 13.6



#40
Dibenzo(a,h)anthracene
Concen: 0.334 ng
RT: 25.584 min Scan# 3051
Delta R.T. -0.007 min
Lab File: BN017230.D
Acq: 02 Nov 2021 03:06

Tgt Ion:278 Resp: 135254
Ion Ratio Lower Upper
278 100
139 17.2 12.9 19.3
279 24.1 19.0 28.4





#41
Benzo(g,h,i)perylene
Concen: 0.327 ng
RT: 26.238 min Scan# 31
Delta R.T. -0.003 min
Lab File: BN017230.D
Acq: 02 Nov 2021 03:06

Instrument :
BNA_N
ClientSampleId :
PB140277BS

Tgt Ion:276 Resp: 143937
Ion Ratio Lower Upper
276 100
277 23.7 19.0 28.4
138 21.9 17.2 25.8

