

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN102121\
 Data File : BN017033.D
 Acq On : 20 Oct 2021 22:54
 Operator : CG/JU
 Sample : PB140075BS
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB140075BS

Quant Time: Oct 21 01:47:13 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN101821.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Oct 20 15:04:54 2021
 Response via : Initial Calibration

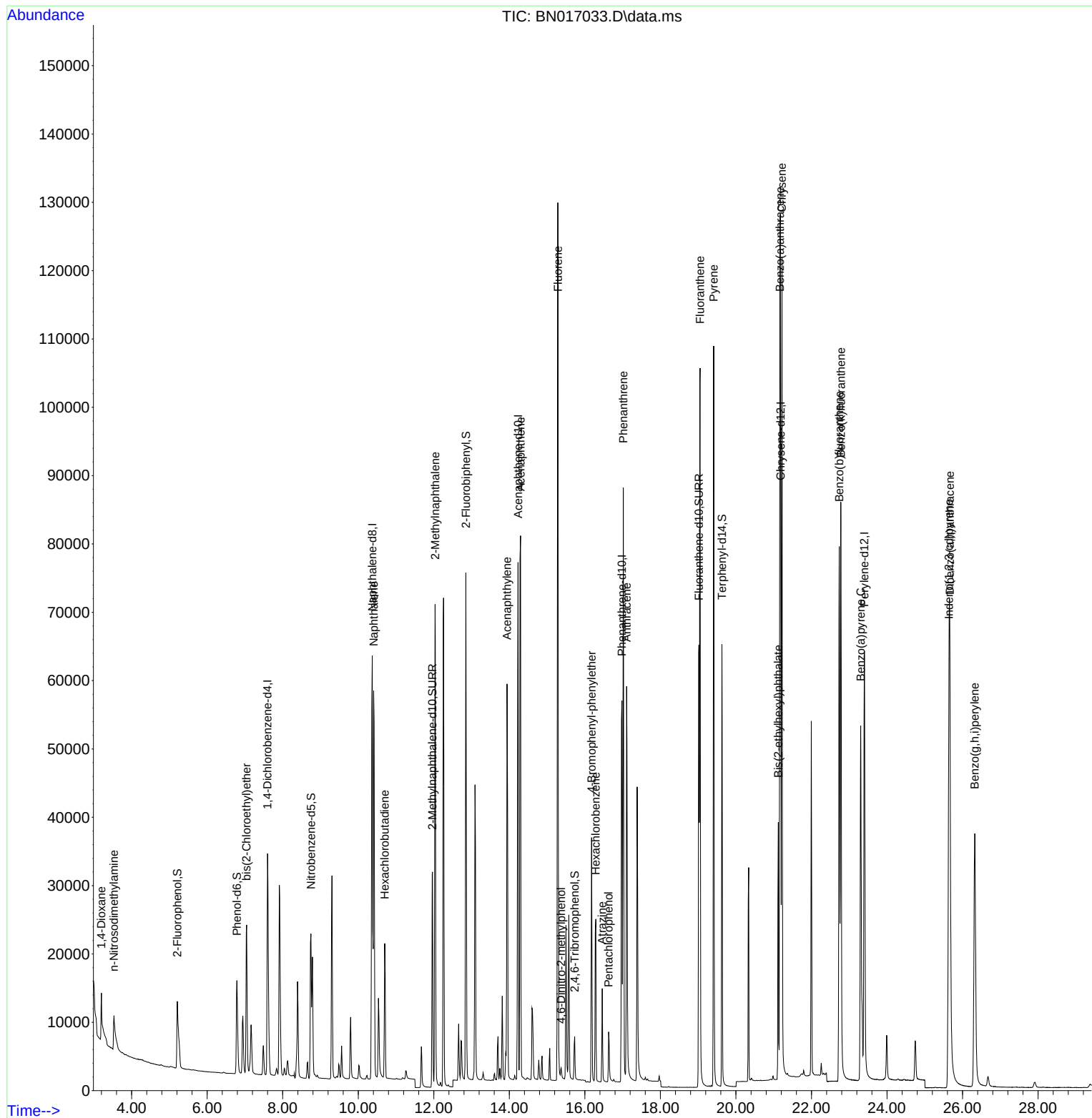
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.598	152	20463	0.40	ng	0.00
7) Naphthalene-d8	10.370	136	89867	0.40	ng	# 0.00
13) Acenaphthene-d10	14.232	164	46279	0.40	ng	0.00
19) Phenanthrene-d10	16.983	188	86048	0.40	ng	0.00
29) Chrysene-d12	21.186	240	85753	0.40	ng	# 0.00
35) Perylene-d12	23.400	264	85739	0.40	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.210	112	15728	0.37	ng	0.00
5) Phenol-d6	6.786	99	17185	0.35	ng	0.00
8) Nitrobenzene-d5	8.748	82	20716	0.36	ng	0.00
11) 2-Methylnaphthalene-d10	11.960	152	43829	0.34	ng	0.00
14) 2,4,6-Tribromophenol	15.729	330	5890	0.37	ng	0.00
15) 2-Fluorobiphenyl	12.849	172	63228	0.36	ng	0.00
27) Fluoranthene-d10	19.020	212	75882	0.35	ng	0.00
31) Terphenyl-d14	19.630	244	65807	0.35	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.200	88	4434	0.33	ng	Qvalue 98
3) n-Nitrosodimethylamine	3.531	42	5701	0.36	ng	# 97
6) bis(2-Chloroethyl)ether	7.045	93	20415	0.36	ng	99
9) Naphthalene	10.408	128	82799	0.35	ng	99
10) Hexachlorobutadiene	10.700	225	16623	0.36	ng	# 100
12) 2-Methylnaphthalene	12.035	142	53085	0.35	ng	99
16) Acenaphthylene	13.940	152	66038	0.35	ng	100
17) Acenaphthene	14.296	154	46080	0.36	ng	100
18) Fluorene	15.285	166	54635	0.35	ng	99
20) 4,6-Dinitro-2-methylph...	15.374	198	1266	0.29	ng	# 89
21) 4-Bromophenyl-phenylether	16.179	248	17596	0.35	ng	# 91
22) Hexachlorobenzene	16.289	284	21305	0.37	ng	99
23) Atrazine	16.459	200	10386	0.36	ng	97
24) Pentachlorophenol	16.630	266	4337	0.40	ng	100
25) Phenanthrene	17.019	178	88063	0.36	ng	100
26) Anthracene	17.104	178	71488	0.35	ng	100
28) Fluoranthene	19.050	202	97882	0.37	ng	100
30) Pyrene	19.412	202	96561	0.36	ng	100
32) Benzo(a)anthracene	21.165	228	88148	0.35	ng	98
33) Chrysene	21.218	228	101519	0.36	ng	98
34) Bis(2-ethylhexyl)phtha...	21.123	149	34443	0.42	ng	100
36) Indeno(1,2,3-cd)pyrene	25.639	276	100044	0.34	ng	98
37) Benzo(b)fluoranthene	22.736	252	96704	0.35	ng	99
38) Benzo(k)fluoranthene	22.777	252	100936	0.36	ng	# 97
39) Benzo(a)pyrene	23.305	252	85334	0.35	ng	100
40) Dibenzo(a,h)anthracene	25.663	278	79164	0.34	ng	99
41) Benzo(g,h,i)perylene	26.324	276	83275	0.32	ng	100

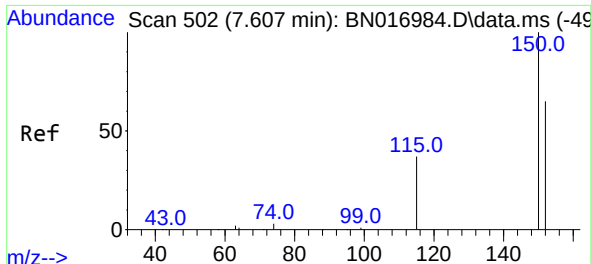
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN102121\
Data File : BN017033.D
Acq On : 20 Oct 2021 22:54
Operator : CG/JU
Sample : PB140075BS
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
PB140075BS

Quant Time: Oct 21 01:47:13 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN101821.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Oct 20 15:04:54 2021
Response via : Initial Calibration

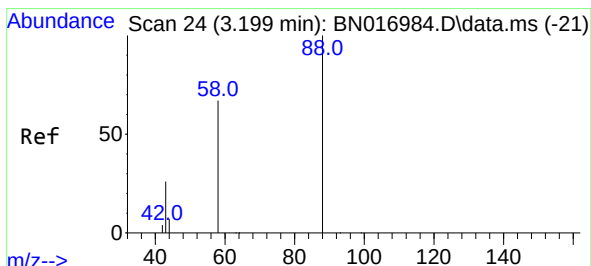
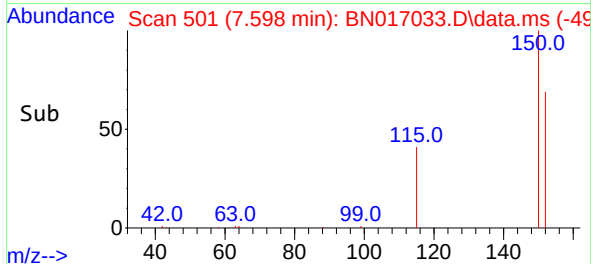
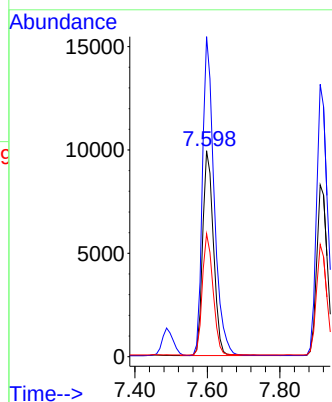
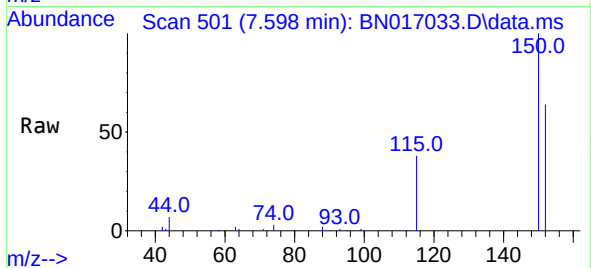




#1
1,4-Dichlorobenzene-d4
Concen: 0.40 ng
RT: 7.598 min Scan# 501
Delta R.T. -0.000 min
Lab File: BN017033.D
Acq: 20 Oct 2021 22:54

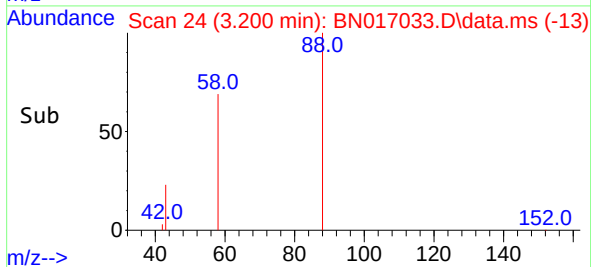
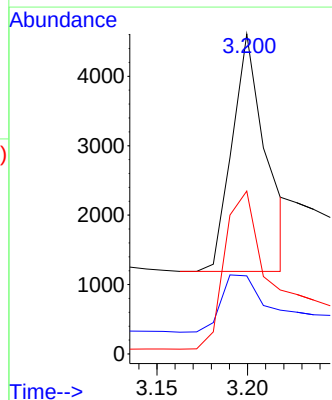
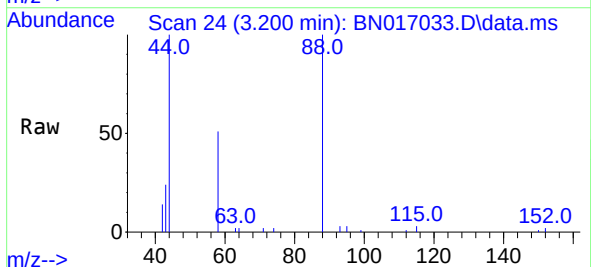
Instrument :
BNA_N
ClientSampleId :
PB140075BS

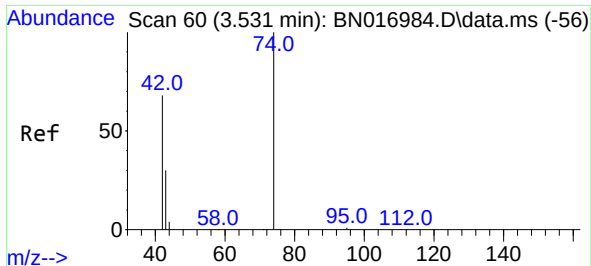
Tgt Ion:152 Resp: 20463
Ion Ratio Lower Upper
152 100
150 155.4 123.0 184.4
115 59.7 46.3 69.5



#2
1,4-Dioxane
Concen: 0.33 ng
RT: 3.200 min Scan# 24
Delta R.T. 0.000 min
Lab File: BN017033.D
Acq: 20 Oct 2021 22:54

Tgt Ion: 88 Resp: 4434
Ion Ratio Lower Upper
88 100
43 31.0 26.8 40.2
58 79.2 63.0 94.4

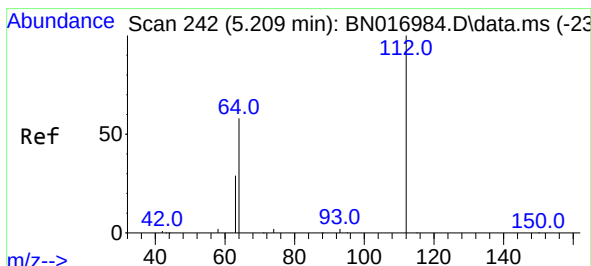
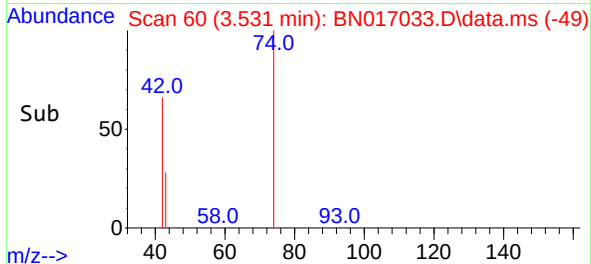
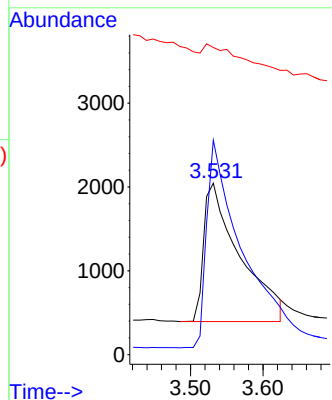
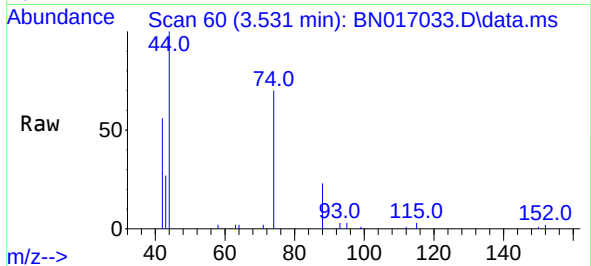




#3
n-Nitrosodimethylamine
Concen: 0.36 ng
RT: 3.531 min Scan# 60
Delta R.T. 0.000 min
Lab File: BN017033.D
Acq: 20 Oct 2021 22:54

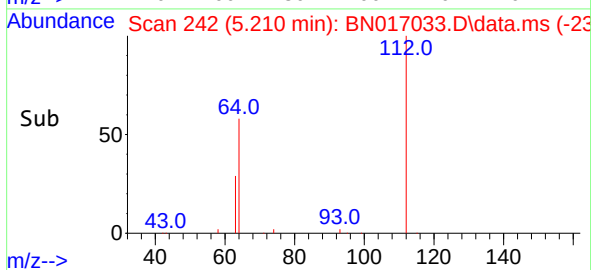
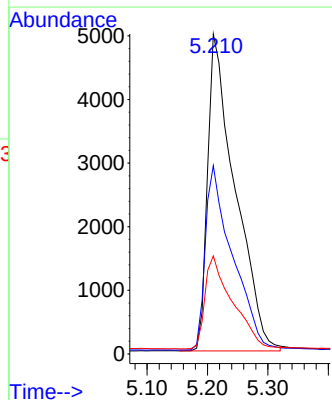
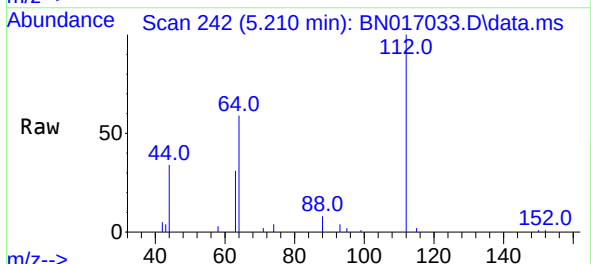
Instrument :
BNA_N
ClientSampleId :
PB140075BS

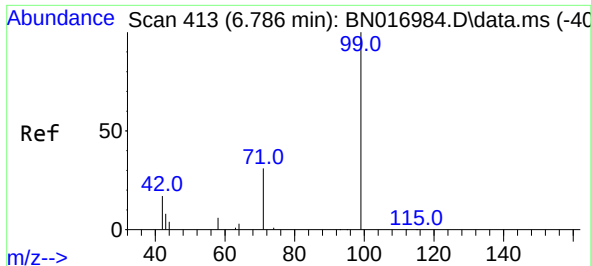
Tgt Ion: 42 Resp: 5701
Ion Ratio Lower Upper
42 100
74 145.5 114.7 172.1
44 17.2 3.8 5.6#



#4
2-Fluorophenol
Concen: 0.37 ng
RT: 5.210 min Scan# 242
Delta R.T. 0.000 min
Lab File: BN017033.D
Acq: 20 Oct 2021 22:54

Tgt Ion: 112 Resp: 15728
Ion Ratio Lower Upper
112 100
64 57.6 45.5 68.3
63 29.2 23.0 34.6



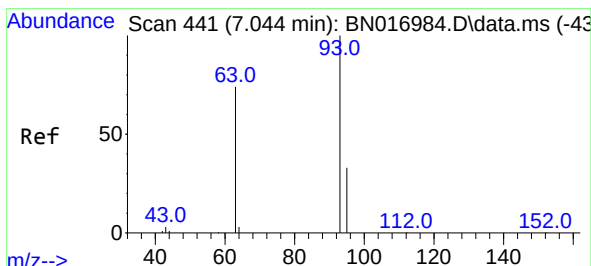
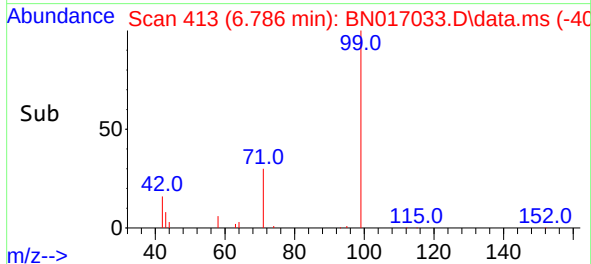
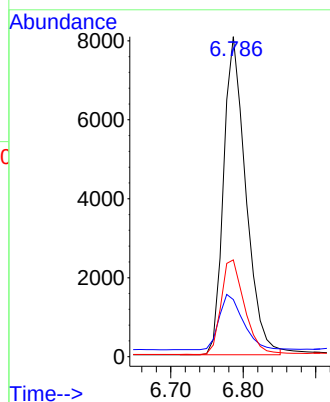
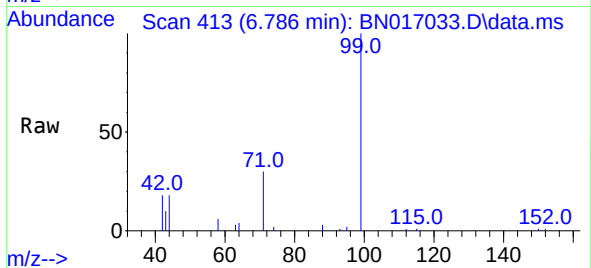


#5
Phenol-d6
Concen: 0.35 ng
RT: 6.786 min Scan# 413
Delta R.T. 0.000 min
Lab File: BN017033.D
Acq: 20 Oct 2021 22:54

Instrument :
BNA_N
ClientSampleId :
PB140075BS

Tgt Ion: 99 Resp: 17185

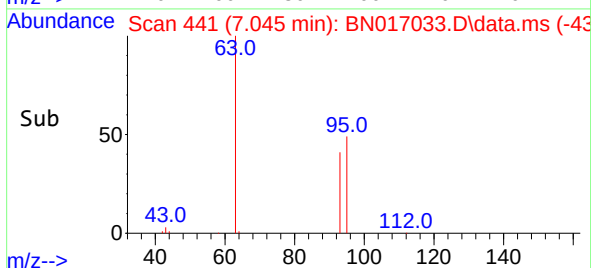
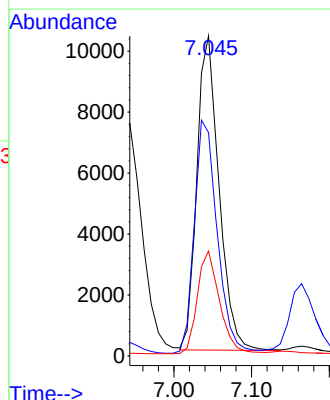
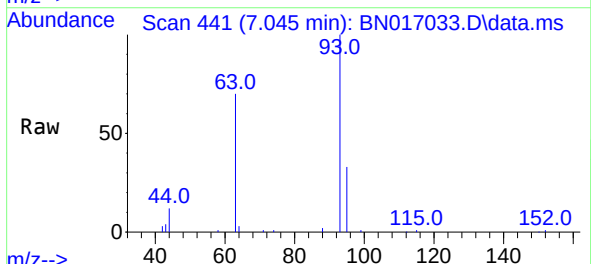
Ion	Ratio	Lower	Upper
99	100		
42	18.6	14.6	21.8
71	31.1	24.8	37.2

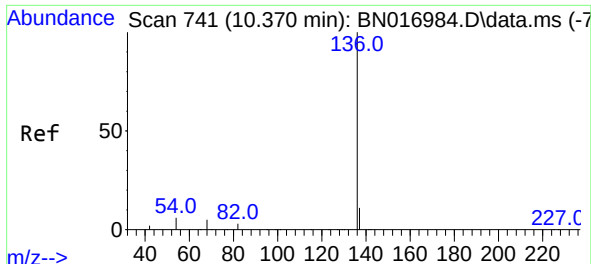


#6
bis(2-Chloroethyl)ether
Concen: 0.36 ng
RT: 7.045 min Scan# 441
Delta R.T. 0.000 min
Lab File: BN017033.D
Acq: 20 Oct 2021 22:54

Tgt Ion: 93 Resp: 20415

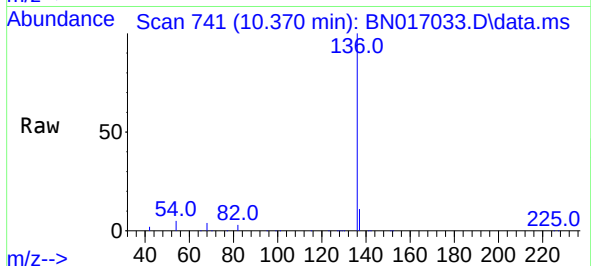
Ion	Ratio	Lower	Upper
93	100		
63	77.0	60.9	91.3
95	32.9	26.4	39.6



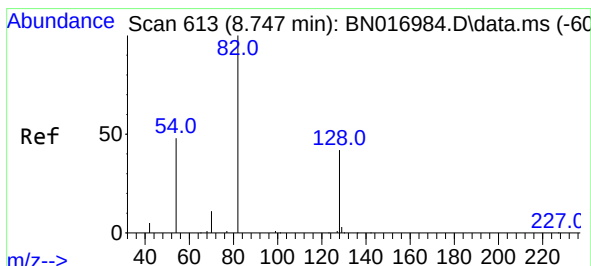
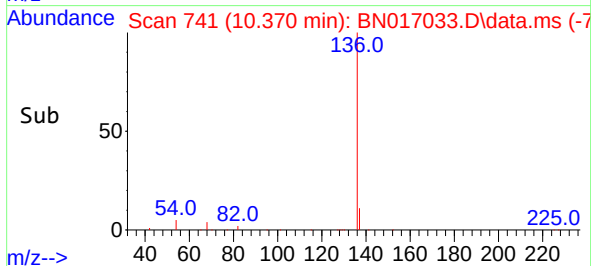
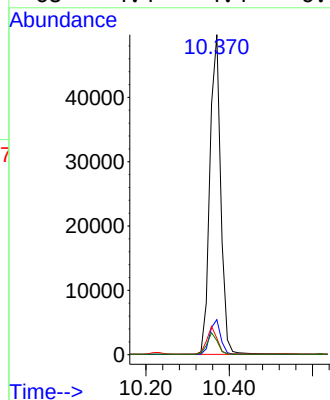


#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.370 min Scan# 741
Delta R.T. 0.000 min
Lab File: BN017033.D
Acq: 20 Oct 2021 22:54

Instrument :
BNA_N
ClientSampleId :
PB140075BS

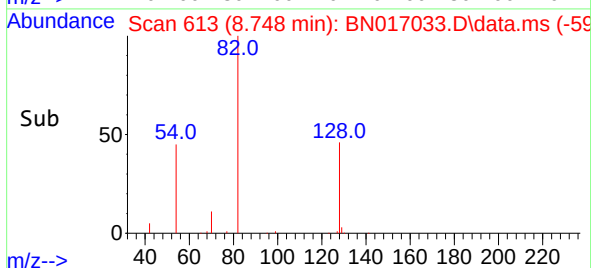
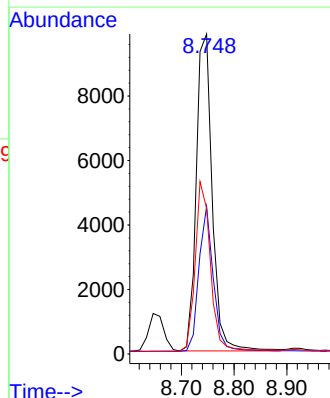
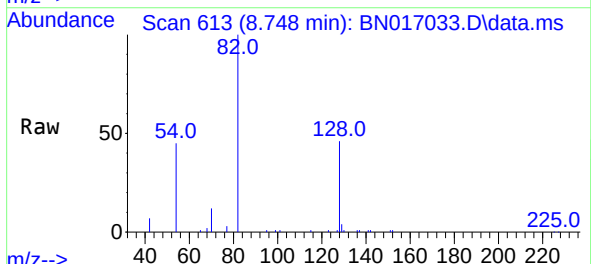


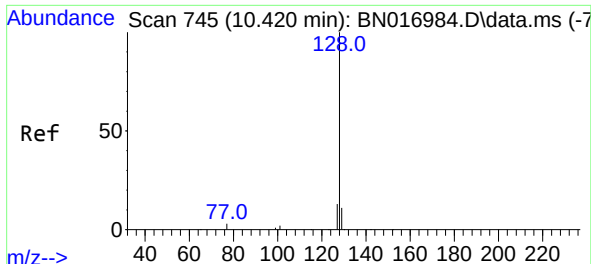
Tgt Ion:	136	Resp:	89867
Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.8	13.2
54	5.1	5.2	7.8#
68	4.4	4.4	6.6#



#8
Nitrobenzene-d5
Concen: 0.36 ng
RT: 8.748 min Scan# 613
Delta R.T. 0.000 min
Lab File: BN017033.D
Acq: 20 Oct 2021 22:54

Tgt Ion:	82	Resp:	20716
Ion	Ratio	Lower	Upper
82	100		
128	46.2	33.9	50.9
54	45.4	38.3	57.5

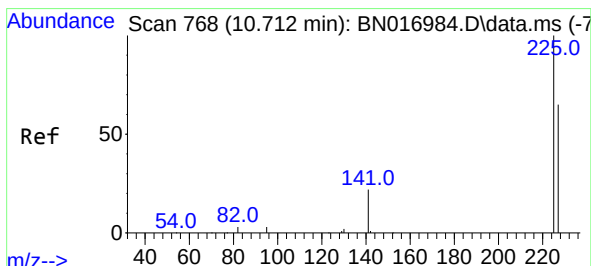
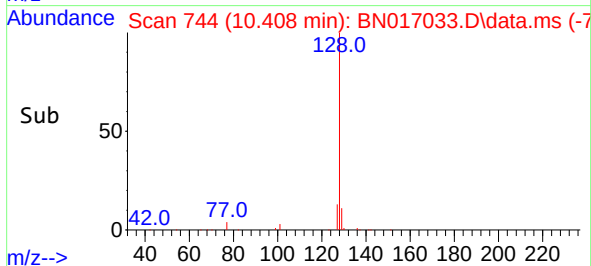
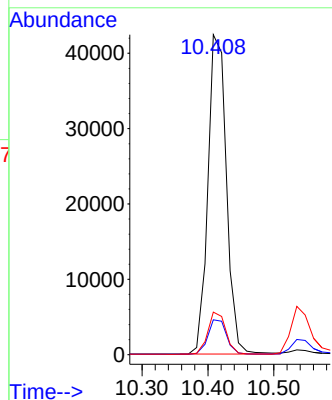
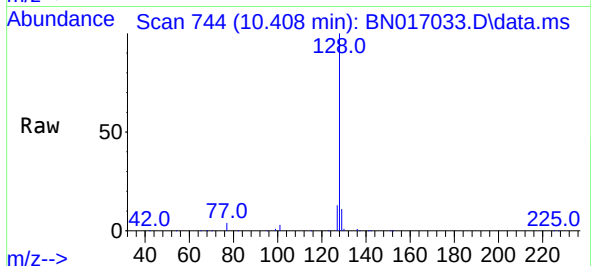




#9
Naphthalene
Concen: 0.35 ng
RT: 10.408 min Scan# 744
Delta R.T. -0.013 min
Lab File: BN017033.D
Acq: 20 Oct 2021 22:54

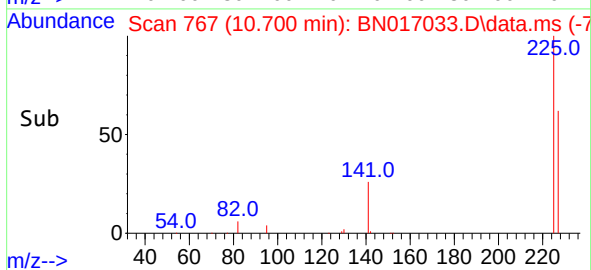
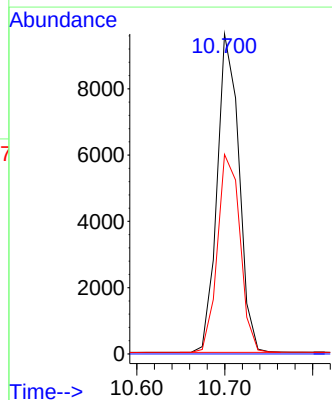
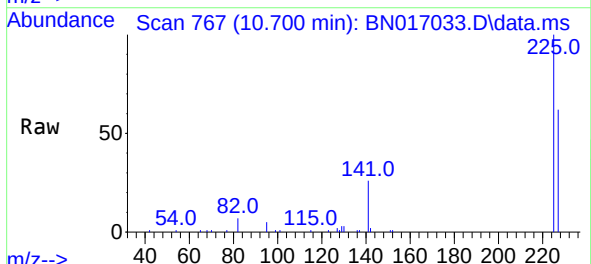
Instrument :
BNA_N
ClientSampleId :
PB140075BS

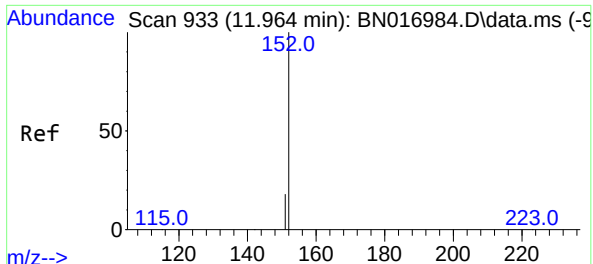
Tgt Ion:128	Resp:	82799
Ion Ratio	Lower	Upper
128	100	
129	10.9	8.8 13.2
127	13.3	10.3 15.5



#10
Hexachlorobutadiene
Concen: 0.36 ng
RT: 10.700 min Scan# 767
Delta R.T. -0.013 min
Lab File: BN017033.D
Acq: 20 Oct 2021 22:54

Tgt Ion:225	Resp:	16623
Ion Ratio	Lower	Upper
225	100	
223	0.0	0.0 0.0
227	64.2	51.2 76.8

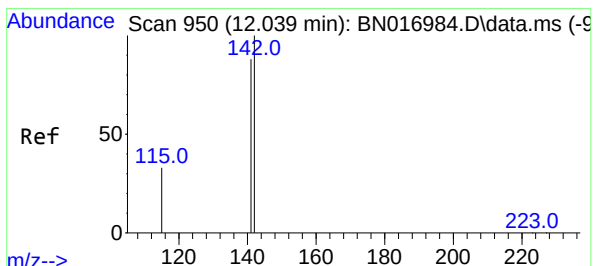
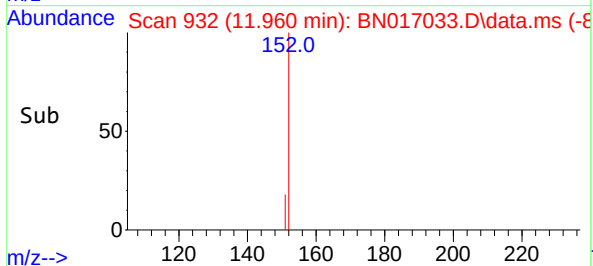
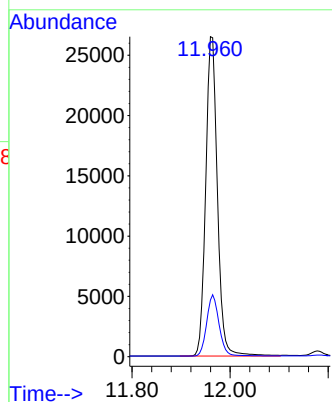
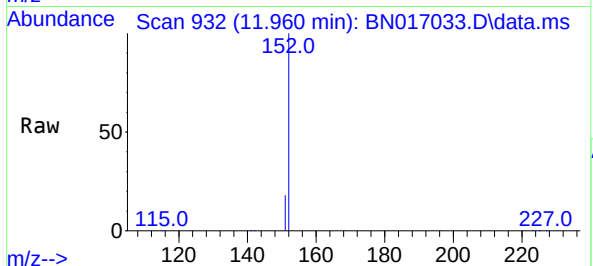




#11
2-Methylnaphthalene-d10
Concen: 0.34 ng
RT: 11.960 min Scan# 932
Delta R.T. -0.004 min
Lab File: BN017033.D
Acq: 20 Oct 2021 22:54

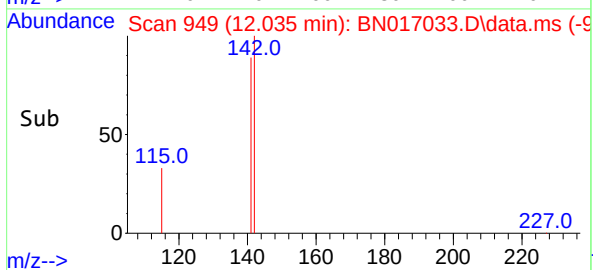
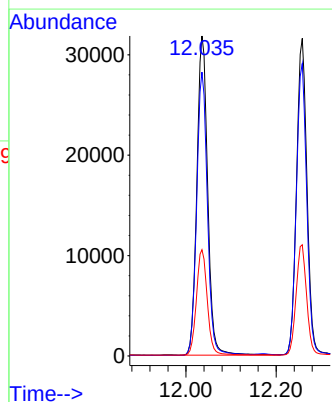
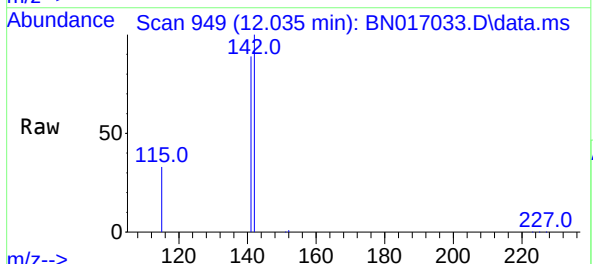
Instrument :
BNA_N
ClientSampleId :
PB140075BS

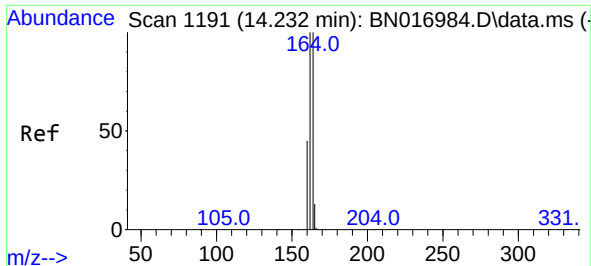
Tgt Ion:152 Resp: 43829
Ion Ratio Lower Upper
152 100
151 20.5 16.3 24.5



#12
2-Methylnaphthalene
Concen: 0.35 ng
RT: 12.035 min Scan# 949
Delta R.T. -0.004 min
Lab File: BN017033.D
Acq: 20 Oct 2021 22:54

Tgt Ion:142 Resp: 53085
Ion Ratio Lower Upper
142 100
141 88.7 70.4 105.6
115 33.2 26.4 39.6

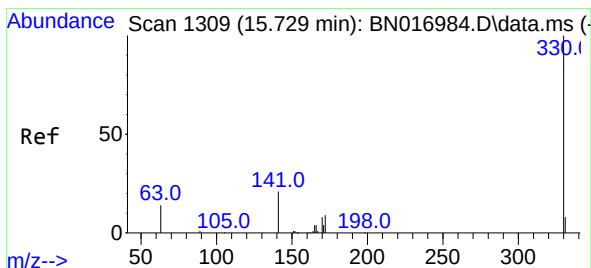
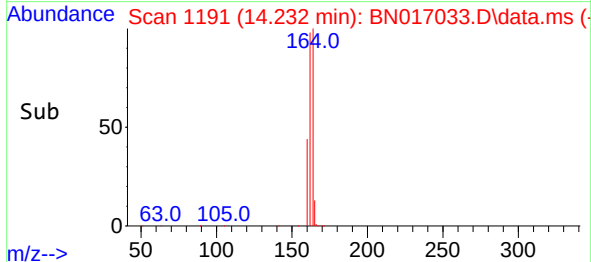
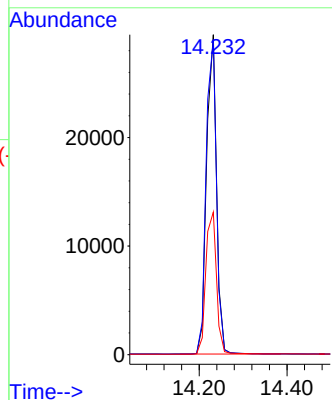
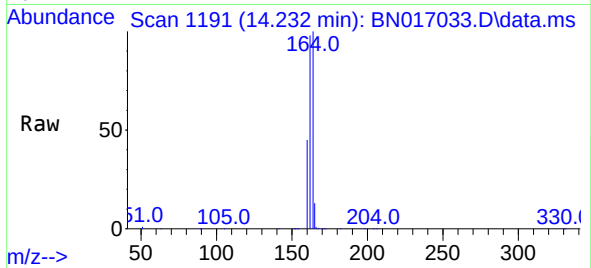




#13
Acenaphthene-d10
Concen: 0.40 ng
RT: 14.232 min Scan# 1191
Delta R.T. 0.000 min
Lab File: BN017033.D
Acq: 20 Oct 2021 22:54

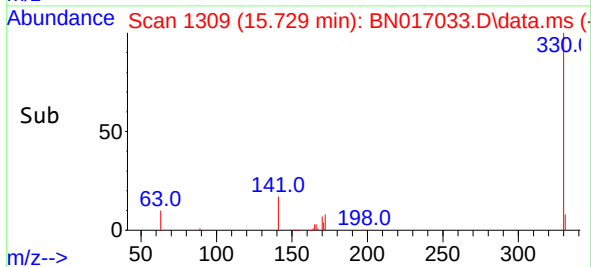
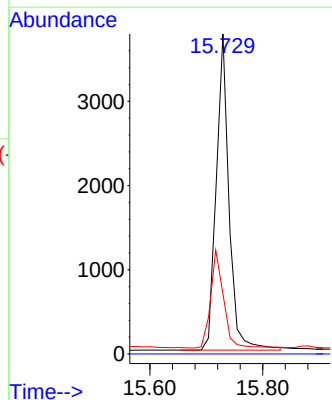
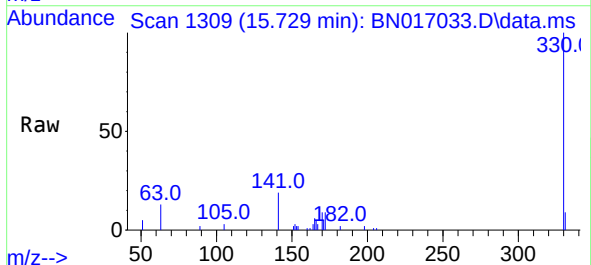
Instrument :
BNA_N
ClientSampleId :
PB140075BS

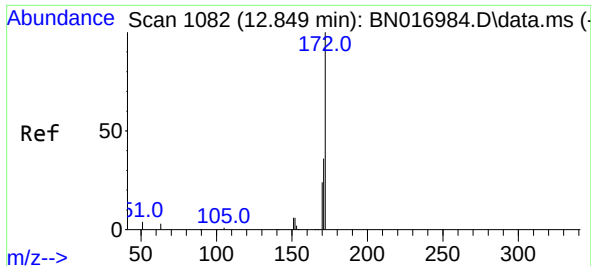
Tgt Ion:164 Resp: 46279
Ion Ratio Lower Upper
164 100
162 98.4 80.2 120.2
160 44.6 36.0 54.0



#14
2,4,6-Tribromophenol
Concen: 0.37 ng
RT: 15.729 min Scan# 1309
Delta R.T. 0.000 min
Lab File: BN017033.D
Acq: 20 Oct 2021 22:54

Tgt Ion:330 Resp: 5890
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 31.5 25.6 38.4



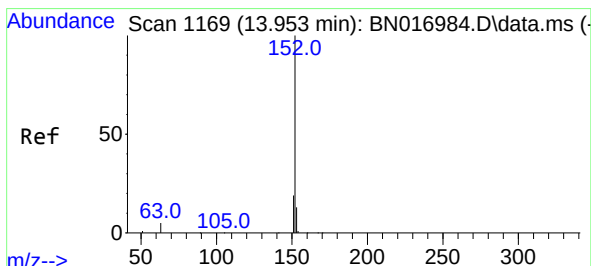
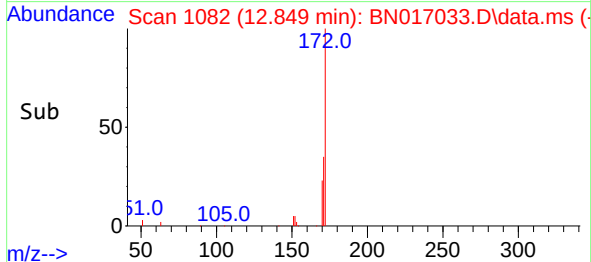
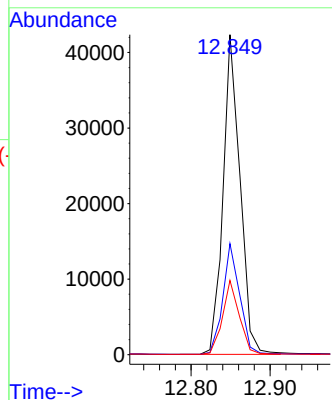
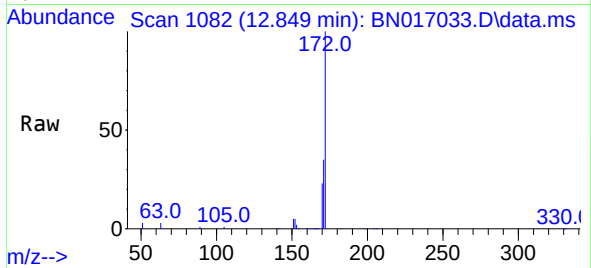


#15
2-Fluorobiphenyl
Concen: 0.36 ng
RT: 12.849 min Scan# 1082
Delta R.T. 0.000 min
Lab File: BN017033.D
Acq: 20 Oct 2021 22:54

Instrument :
BNA_N
ClientSampleId :
PB140075BS

Tgt Ion:172 Resp: 63228

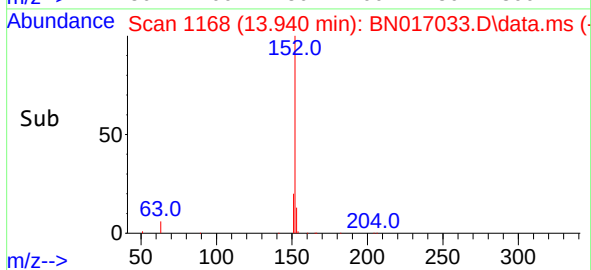
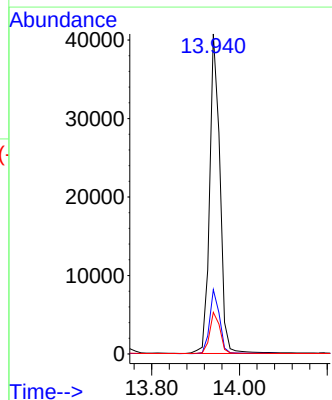
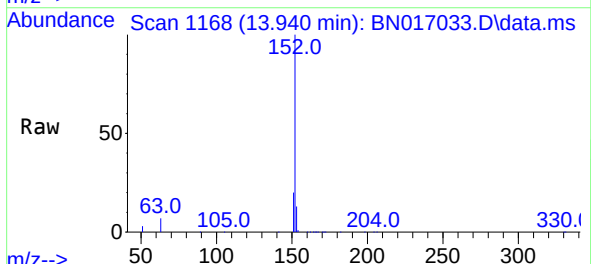
Ion	Ratio	Lower	Upper
172	100		
171	34.7	28.7	43.1
170	23.2	19.6	29.4

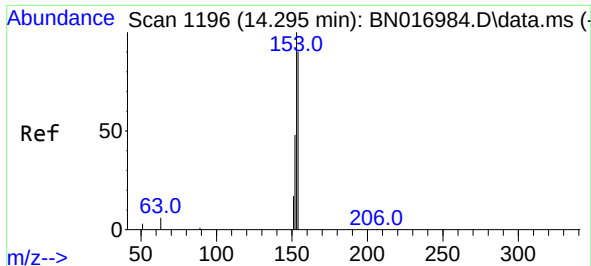


#16
Acenaphthylene
Concen: 0.35 ng
RT: 13.940 min Scan# 1168
Delta R.T. 0.000 min
Lab File: BN017033.D
Acq: 20 Oct 2021 22:54

Tgt Ion:152 Resp: 66038

Ion	Ratio	Lower	Upper
152	100		
151	19.5	15.4	23.2
153	13.0	10.4	15.6

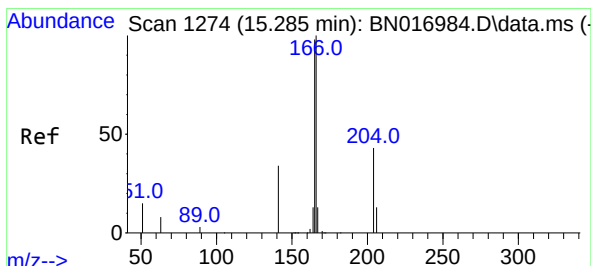
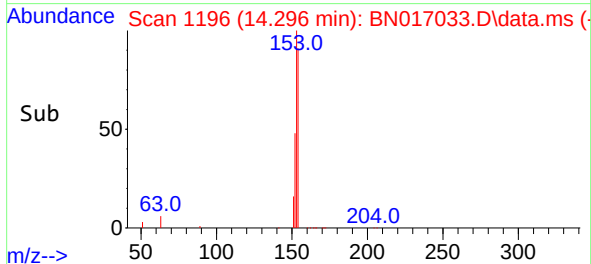
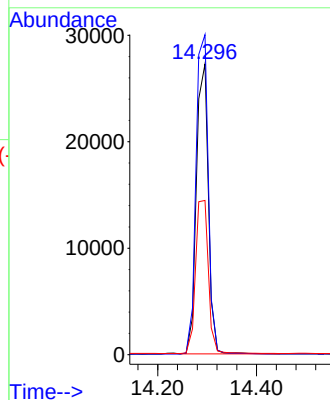
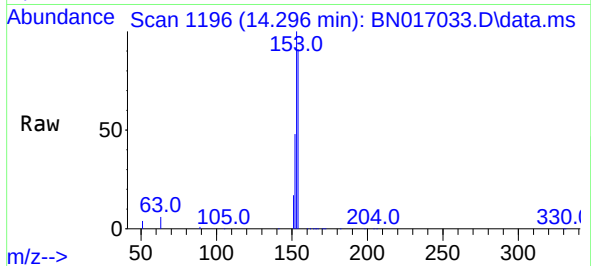




#17
Acenaphthene
Concen: 0.36 ng
RT: 14.296 min Scan# 1196
Delta R.T. 0.000 min
Lab File: BN017033.D
Acq: 20 Oct 2021 22:54

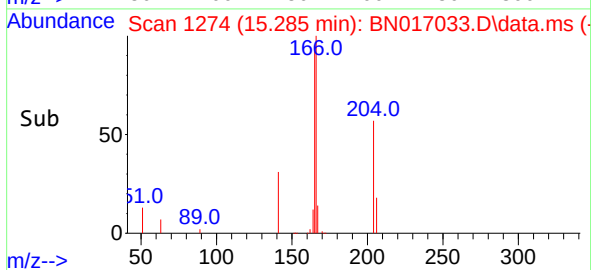
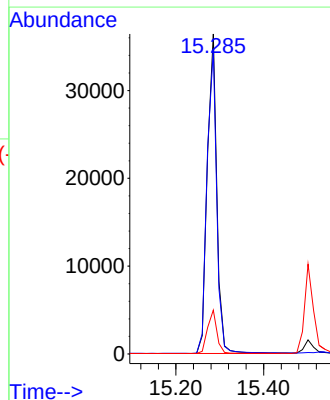
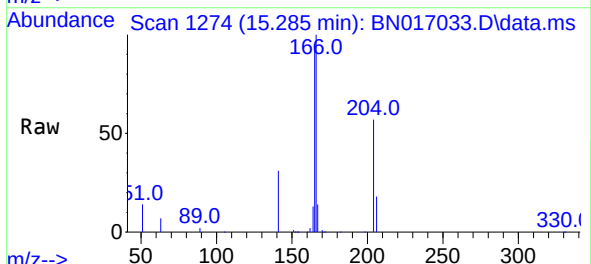
Instrument :
BNA_N
ClientSampleId :
PB140075BS

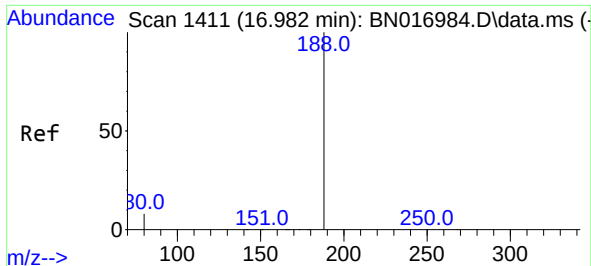
Tgt Ion:154 Resp: 46080
Ion Ratio Lower Upper
154 100
153 113.4 91.1 136.7
152 56.3 44.8 67.2



#18
Fluorene
Concen: 0.35 ng
RT: 15.285 min Scan# 1274
Delta R.T. 0.000 min
Lab File: BN017033.D
Acq: 20 Oct 2021 22:54

Tgt Ion:166 Resp: 54635
Ion Ratio Lower Upper
166 100
165 97.4 78.5 117.7
167 13.4 10.8 16.2

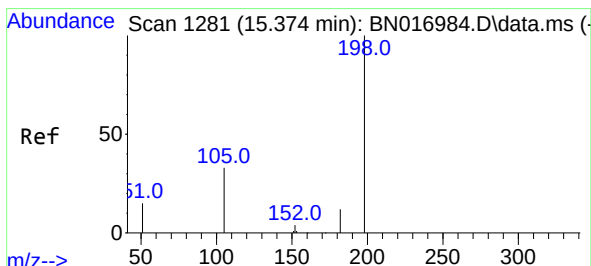
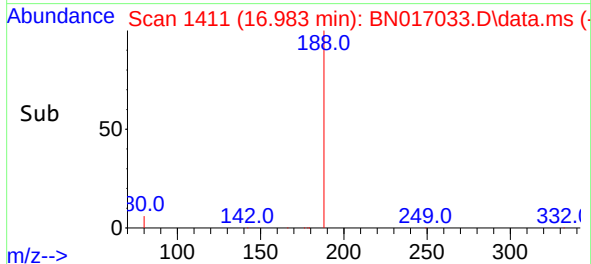
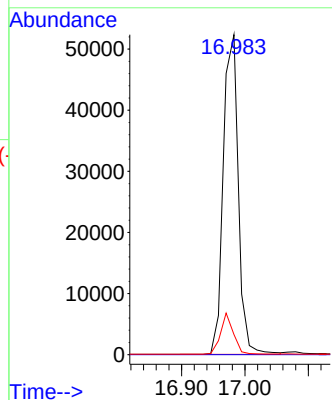
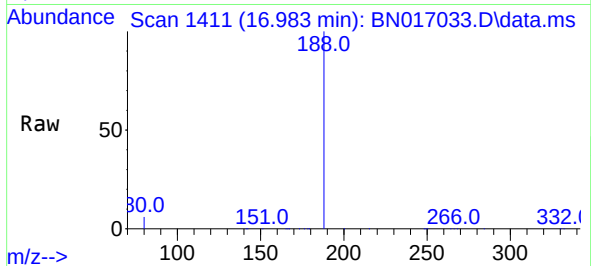




#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 16.983 min Scan# 1411
Delta R.T. 0.000 min
Lab File: BN017033.D
Acq: 20 Oct 2021 22:54

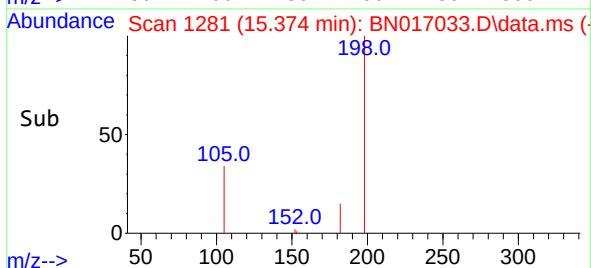
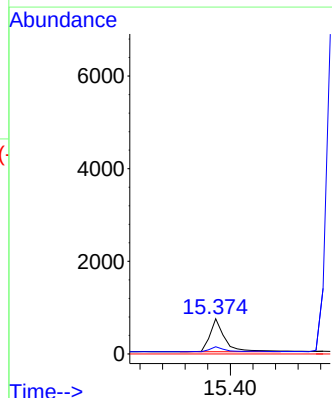
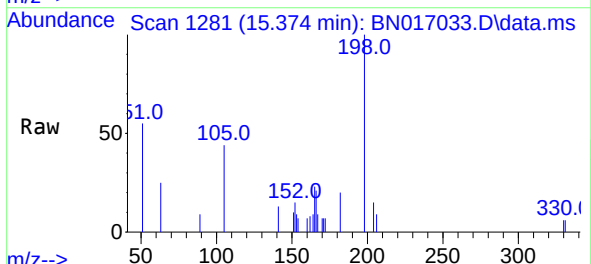
Instrument :
BNA_N
ClientSampleId :
PB140075BS

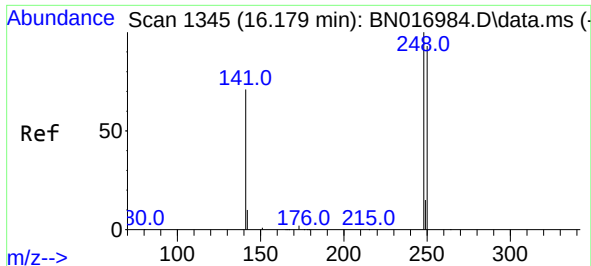
Tgt Ion:188 Resp: 86048
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 6.3 6.2 9.4



#20
4,6-Dinitro-2-methylphenol
Concen: 0.29 ng
RT: 15.374 min Scan# 1281
Delta R.T. 0.000 min
Lab File: BN017033.D
Acq: 20 Oct 2021 22:54

Tgt Ion:198 Resp: 1266
Ion Ratio Lower Upper
198 100
182 20.4 12.5 18.7#
77 0.0 0.0 0.0

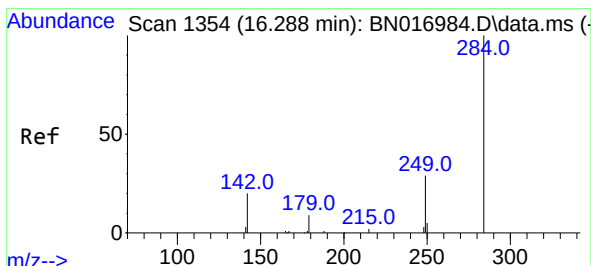
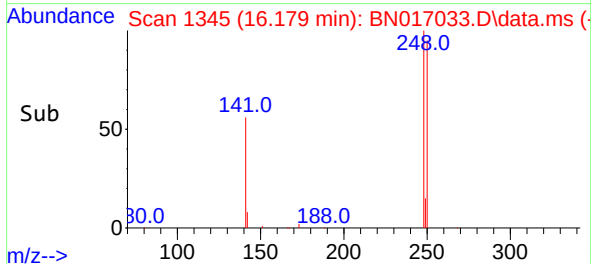
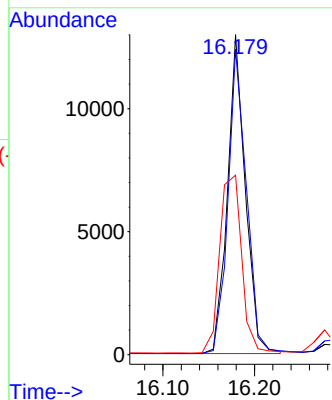
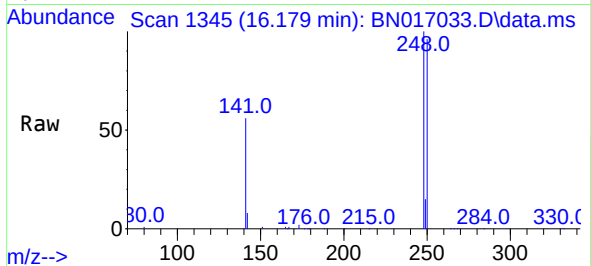




#21
4-Bromophenyl-phenylether
Concen: 0.35 ng
RT: 16.179 min Scan# 1345
Delta R.T. 0.000 min
Lab File: BN017033.D
Acq: 20 Oct 2021 22:54

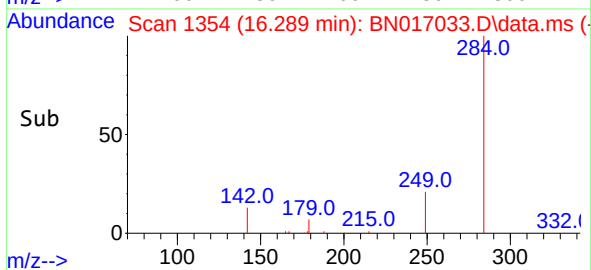
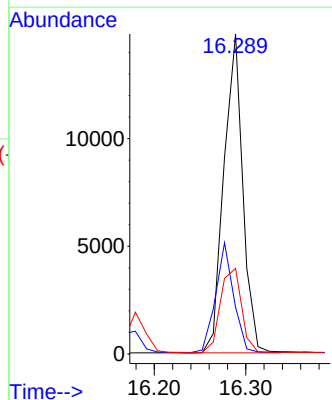
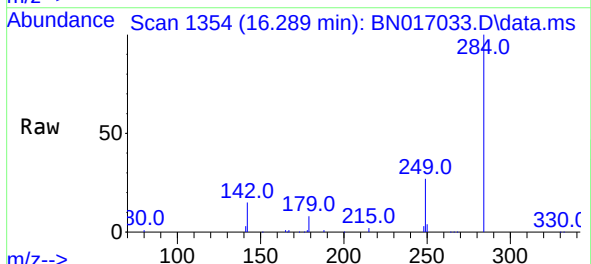
Instrument :
BNA_N
ClientSampleId :
PB140075BS

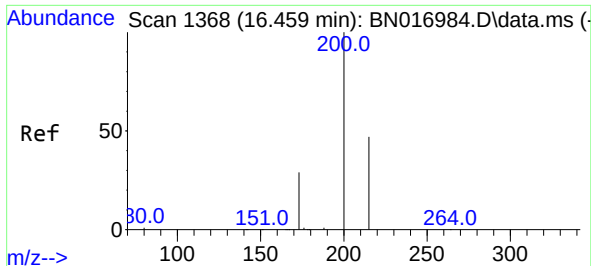
Tgt Ion:	248	Resp:	17596
Ion	Ratio	Lower	Upper
248	100		
250	95.5	74.3	111.5
141	56.1	57.0	85.4#



#22
Hexachlorobenzene
Concen: 0.37 ng
RT: 16.289 min Scan# 1354
Delta R.T. 0.000 min
Lab File: BN017033.D
Acq: 20 Oct 2021 22:54

Tgt Ion:	284	Resp:	21305
Ion	Ratio	Lower	Upper
284	100		
142	32.7	26.6	39.8
249	29.6	23.8	35.6

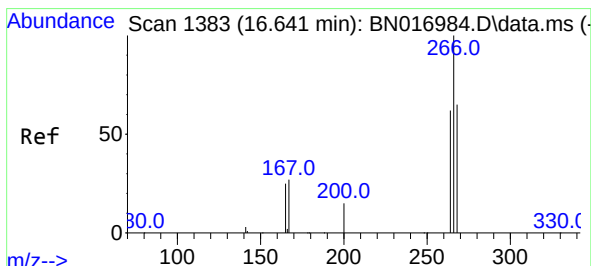
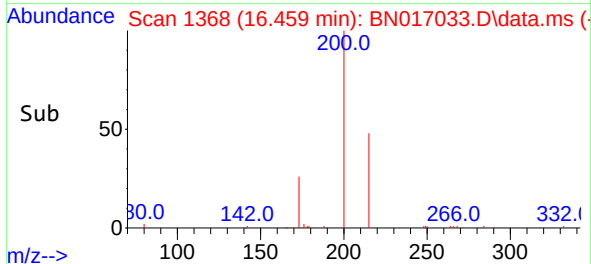
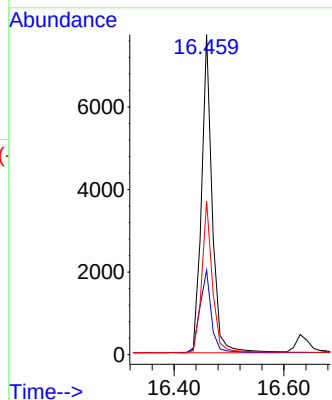
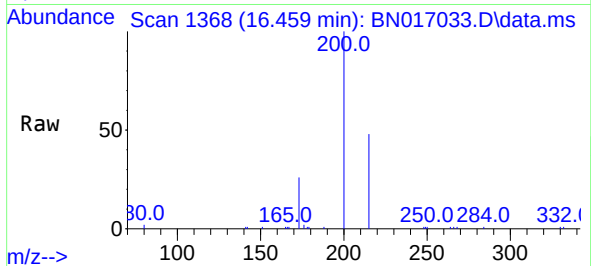




#23
Atrazine
Concen: 0.36 ng
RT: 16.459 min Scan# 1368
Delta R.T. 0.000 min
Lab File: BN017033.D
Acq: 20 Oct 2021 22:54

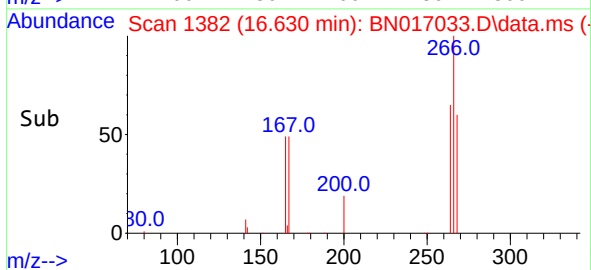
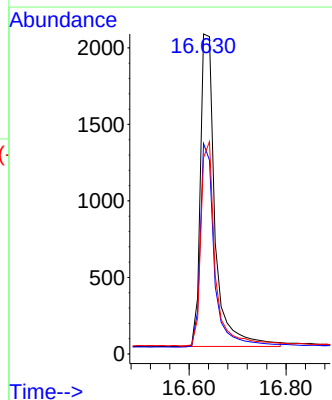
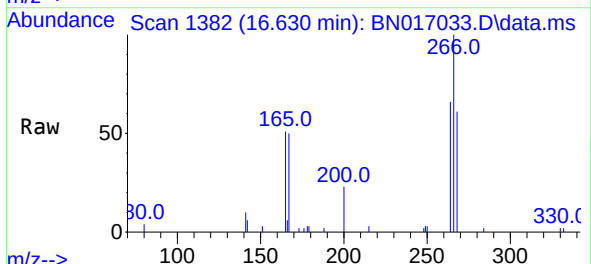
Instrument :
BNA_N
ClientSampleId :
PB140075BS

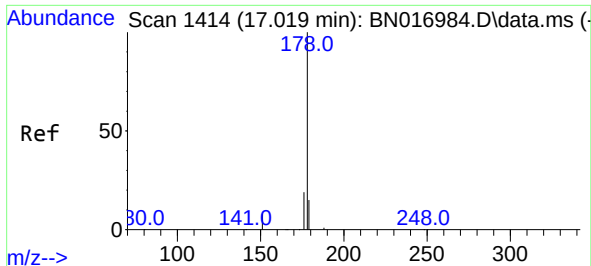
Tgt Ion:	200	Resp:	10386
Ion Ratio	Lower	Upper	
200	100		
173	26.4	23.5	35.3
215	48.0	37.9	56.9



#24
Pentachlorophenol
Concen: 0.40 ng
RT: 16.630 min Scan# 1382
Delta R.T. -0.012 min
Lab File: BN017033.D
Acq: 20 Oct 2021 22:54

Tgt Ion:	266	Resp:	4337
Ion Ratio	Lower	Upper	
266	100		
264	62.7	50.0	75.0
268	63.9	50.9	76.3

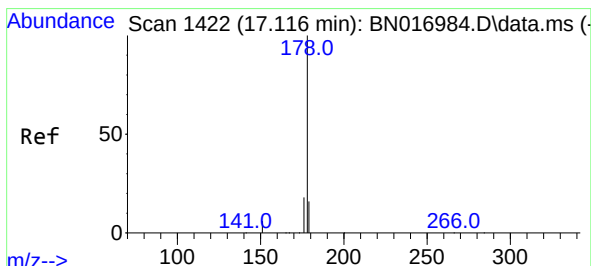
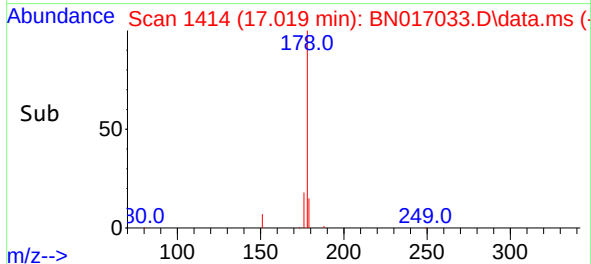
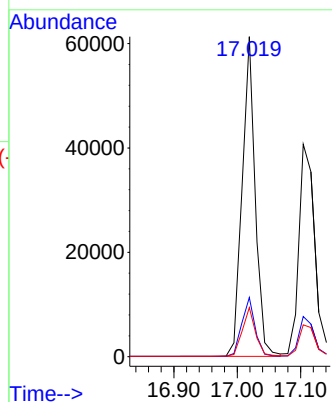
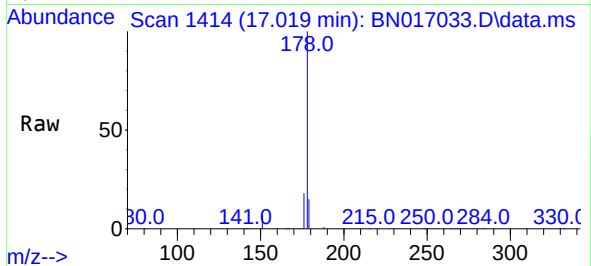




#25
Phenanthrene
Concen: 0.36 ng
RT: 17.019 min Scan# 1414
Delta R.T. 0.000 min
Lab File: BN017033.D
Acq: 20 Oct 2021 22:54

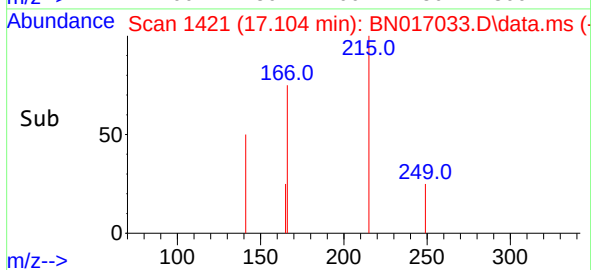
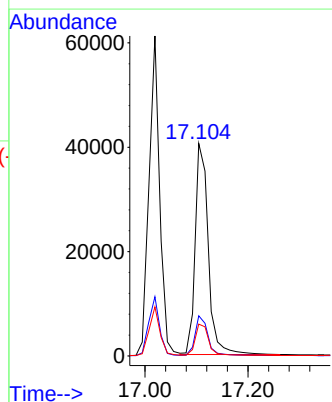
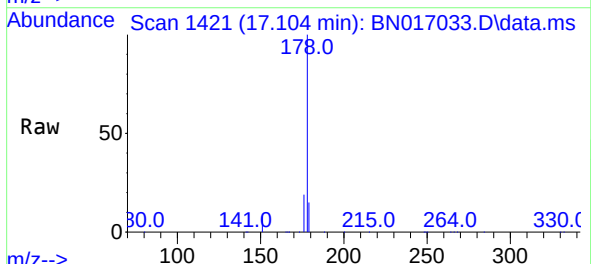
Instrument :
BNA_N
ClientSampleId :
PB140075BS

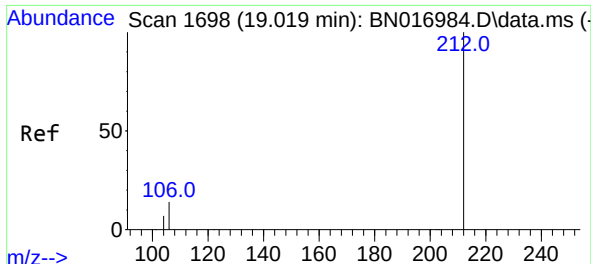
Tgt Ion:178 Resp: 88063
Ion Ratio Lower Upper
178 100
176 18.8 15.0 22.6
179 15.5 12.3 18.5



#26
Anthracene
Concen: 0.35 ng
RT: 17.104 min Scan# 1421
Delta R.T. -0.012 min
Lab File: BN017033.D
Acq: 20 Oct 2021 22:54

Tgt Ion:178 Resp: 71488
Ion Ratio Lower Upper
178 100
176 18.3 14.6 21.8
179 15.2 12.3 18.5

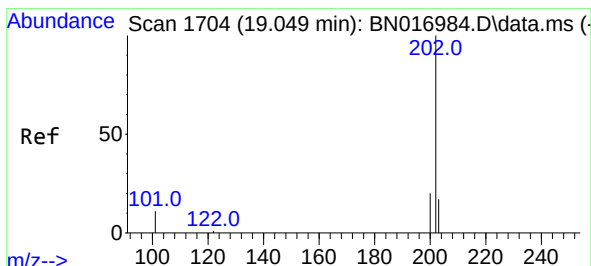
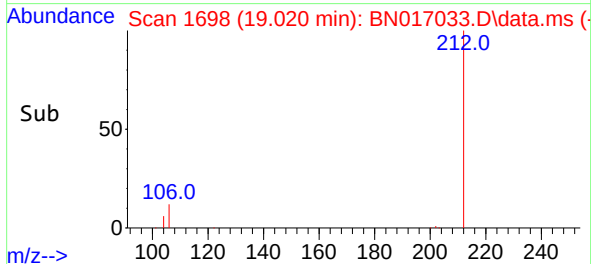
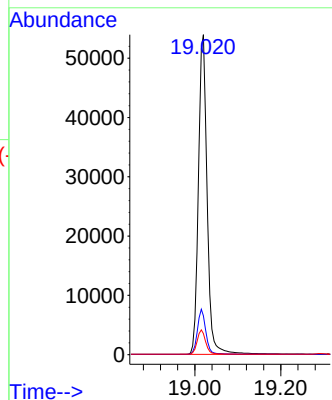
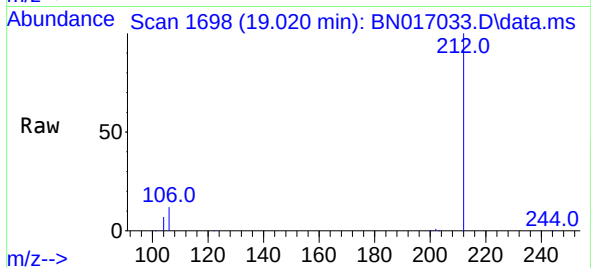




#27
Fluoranthene-d10
Concen: 0.35 ng
RT: 19.020 min Scan# 1698
Delta R.T. 0.000 min
Lab File: BN017033.D
Acq: 20 Oct 2021 22:54

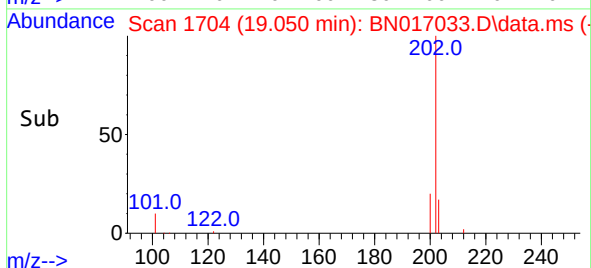
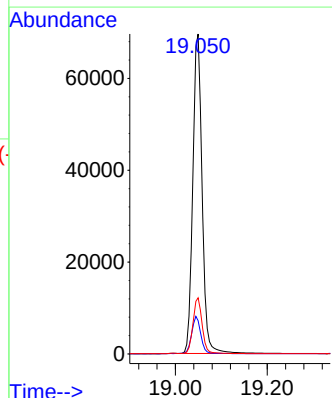
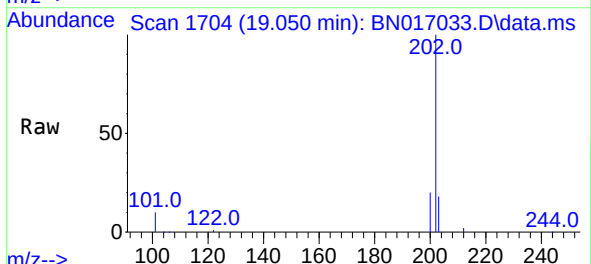
Instrument :
BNA_N
ClientSampleId :
PB140075BS

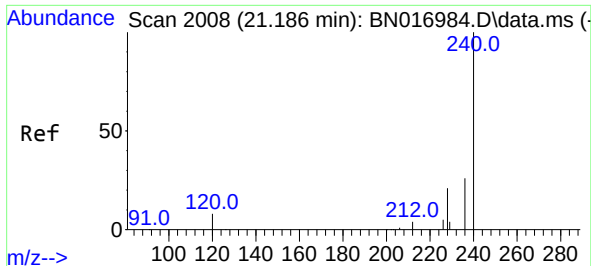
Tgt Ion:212 Resp: 75882
Ion Ratio Lower Upper
212 100
106 13.7 11.0 16.4
104 7.5 6.0 9.0



#28
Fluoranthene
Concen: 0.37 ng
RT: 19.050 min Scan# 1704
Delta R.T. 0.000 min
Lab File: BN017033.D
Acq: 20 Oct 2021 22:54

Tgt Ion:202 Resp: 97882
Ion Ratio Lower Upper
202 100
101 11.6 9.3 13.9
203 17.3 13.8 20.8

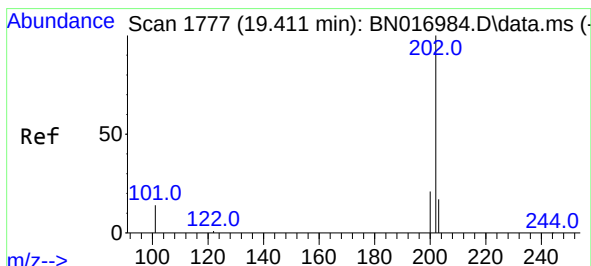
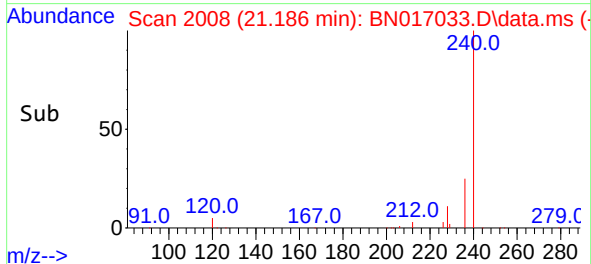
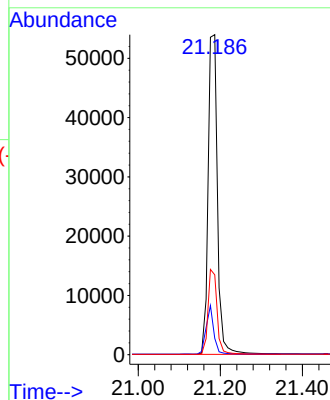
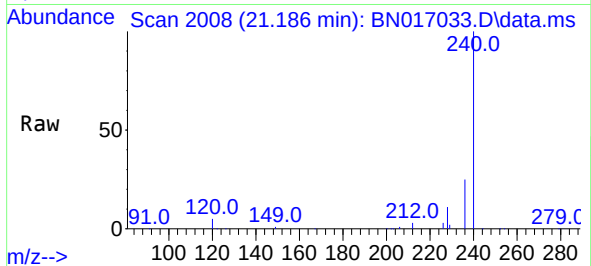




#29
Chrysene-d12
Concen: 0.40 ng
RT: 21.186 min Scan# 2008
Delta R.T. 0.000 min
Lab File: BN017033.D
Acq: 20 Oct 2021 22:54

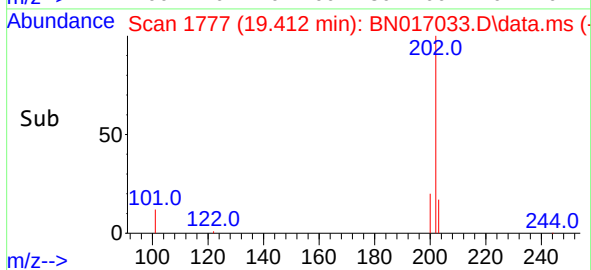
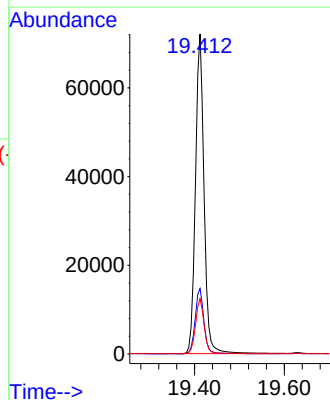
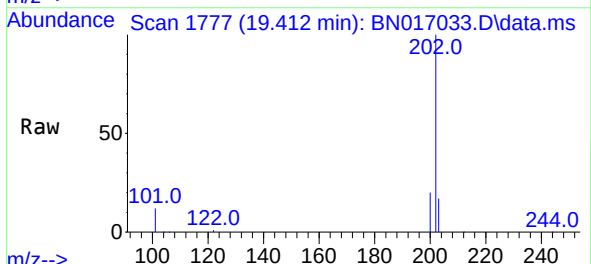
Instrument :
BNA_N
ClientSampleId :
PB140075BS

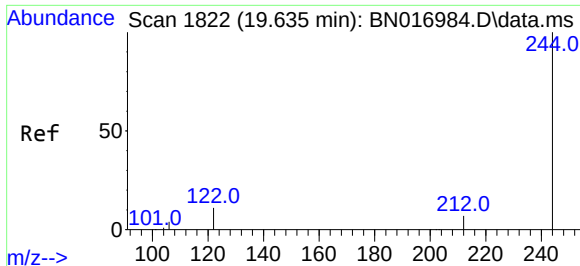
Tgt Ion:240 Resp: 85753
Ion Ratio Lower Upper
240 100
120 5.1 6.4 9.6#
236 25.0 20.6 31.0



#30
Pyrene
Concen: 0.36 ng
RT: 19.412 min Scan# 1777
Delta R.T. 0.000 min
Lab File: BN017033.D
Acq: 20 Oct 2021 22:54

Tgt Ion:202 Resp: 96561
Ion Ratio Lower Upper
202 100
200 20.6 16.5 24.7
203 17.3 14.0 21.0

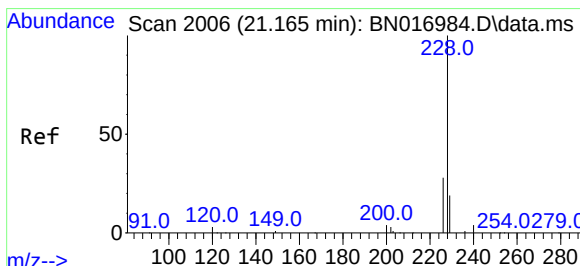
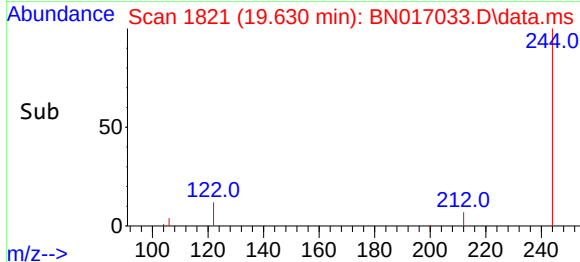
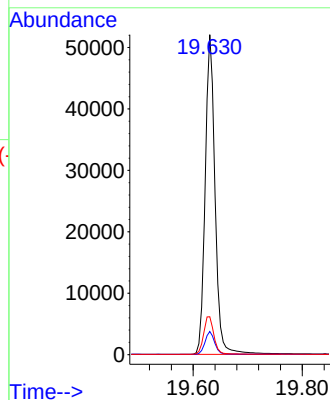
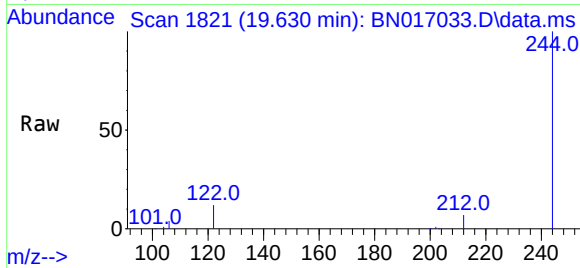




#31
Terphenyl-d14
Concen: 0.35 ng
RT: 19.630 min Scan# 1821
Delta R.T. 0.000 min
Lab File: BN017033.D
Acq: 20 Oct 2021 22:54

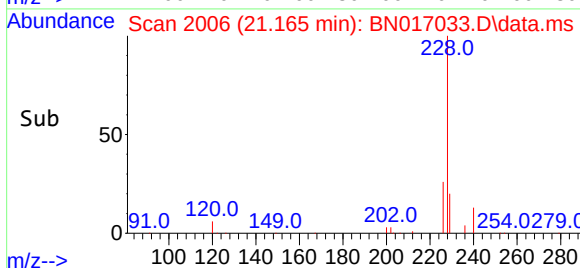
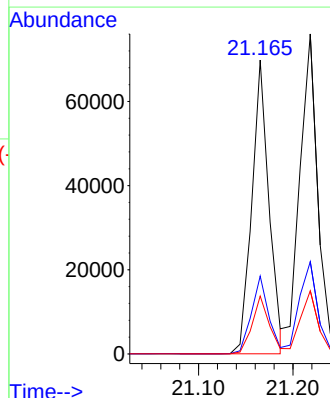
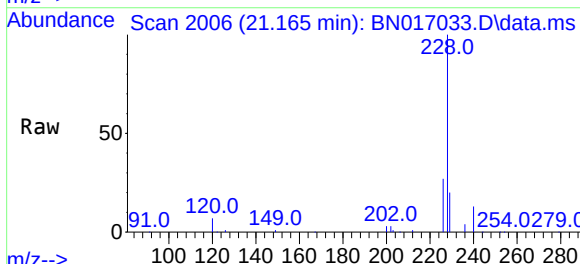
Instrument :
BNA_N
ClientSampleId :
PB140075BS

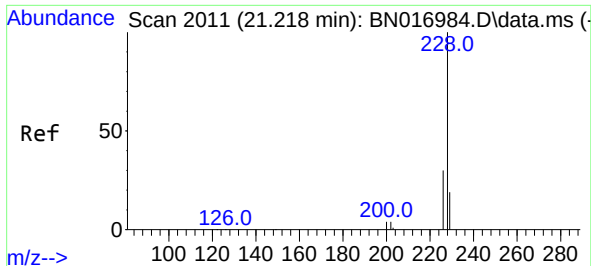
Tgt Ion:244 Resp: 65807
Ion Ratio Lower Upper
244 100
212 7.3 5.6 8.4
122 11.9 9.0 13.6



#32
Benzo(a)anthracene
Concen: 0.35 ng
RT: 21.165 min Scan# 2006
Delta R.T. 0.000 min
Lab File: BN017033.D
Acq: 20 Oct 2021 22:54

Tgt Ion:228 Resp: 88148
Ion Ratio Lower Upper
228 100
226 26.5 22.3 33.5
229 19.7 15.4 23.0



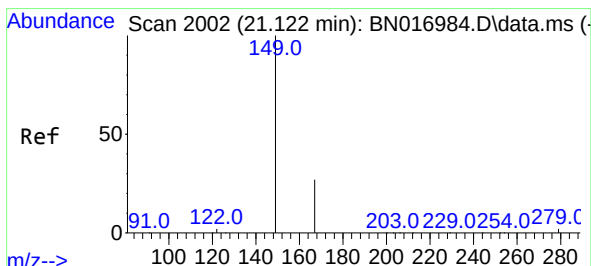
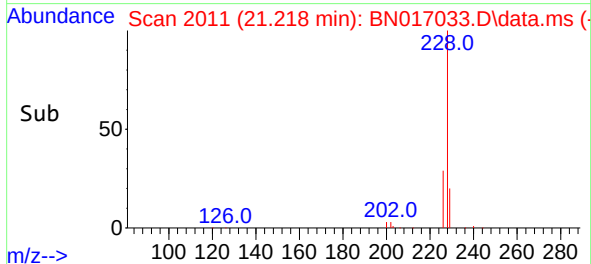
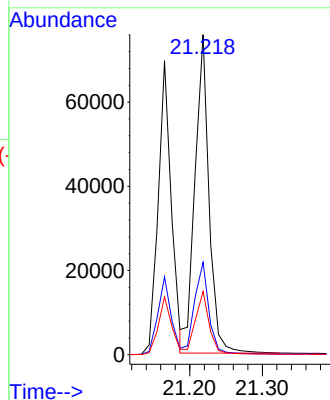
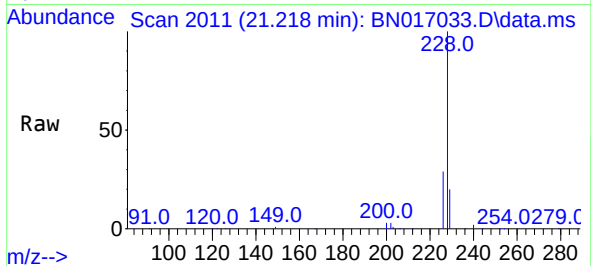


#33
Chrysene
Concen: 0.36 ng
RT: 21.218 min Scan# 2011
Delta R.T. 0.000 min
Lab File: BN017033.D
Acq: 20 Oct 2021 22:54

Instrument :
BNA_N
ClientSampleId :
PB140075BS

Tgt Ion:228 Resp: 101519

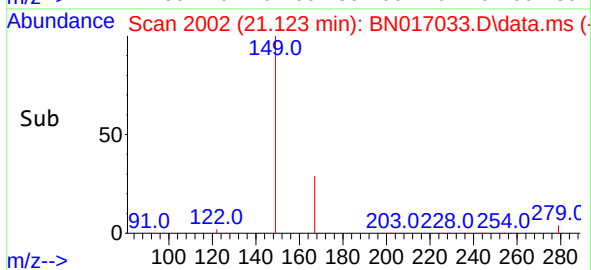
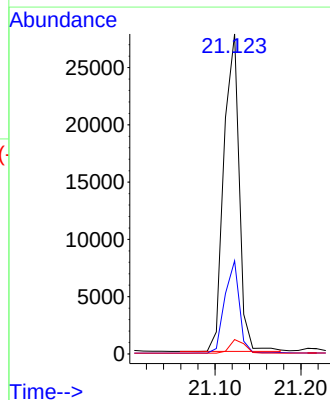
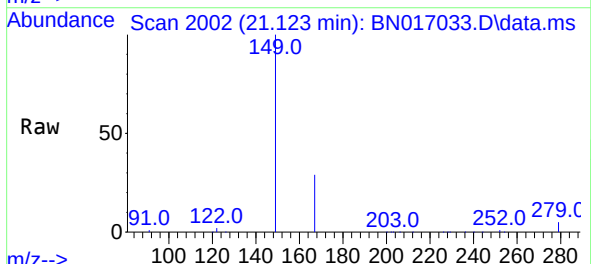
Ion	Ratio	Lower	Upper
228	100		
226	28.8	24.2	36.4
229	19.7	15.4	23.2

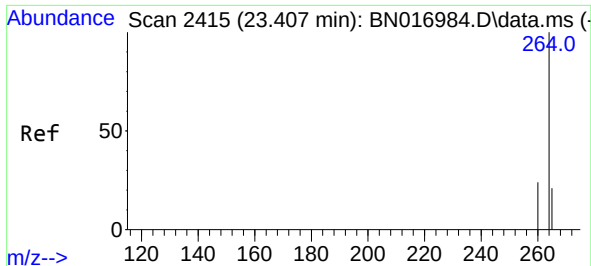


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.42 ng
RT: 21.123 min Scan# 2002
Delta R.T. 0.000 min
Lab File: BN017033.D
Acq: 20 Oct 2021 22:54

Tgt Ion:149 Resp: 34443

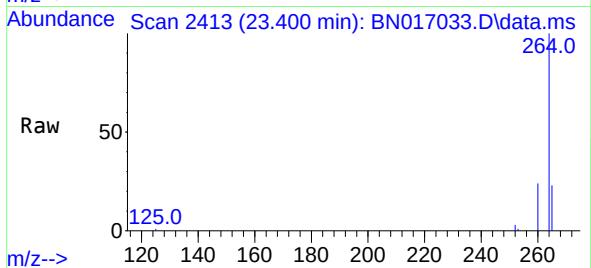
Ion	Ratio	Lower	Upper
149	100		
167	27.5	21.8	32.6
279	4.2	3.4	5.0



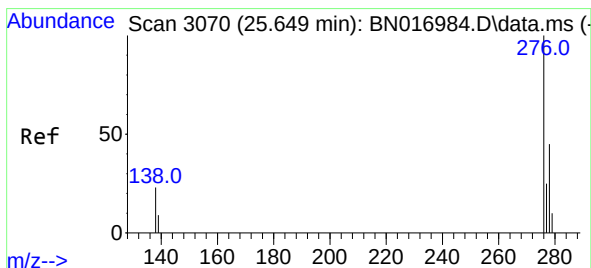
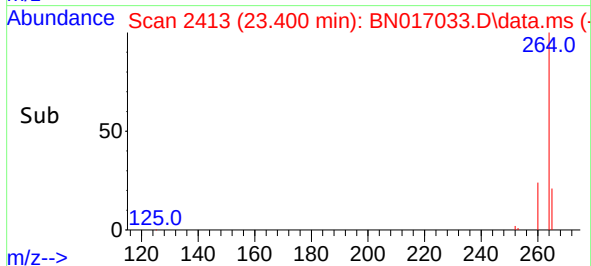
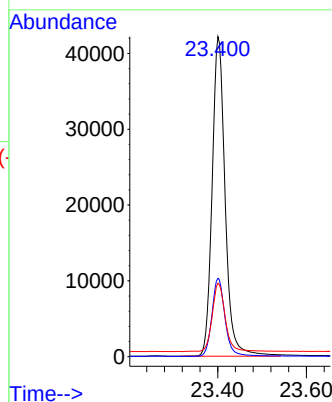


#35
Perylene-d12
Concen: 0.40 ng
RT: 23.400 min Scan# 2413
Delta R.T. -0.003 min
Lab File: BN017033.D
Acq: 20 Oct 2021 22:54

Instrument :
BNA_N
ClientSampleId :
PB140075BS

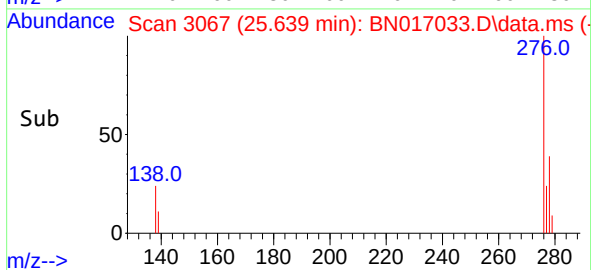
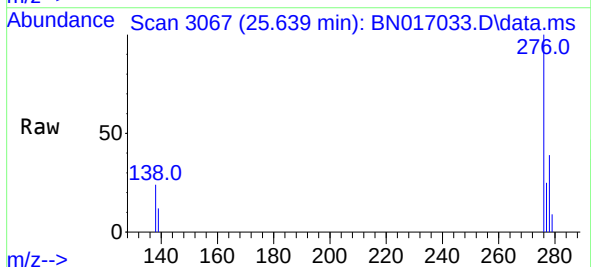
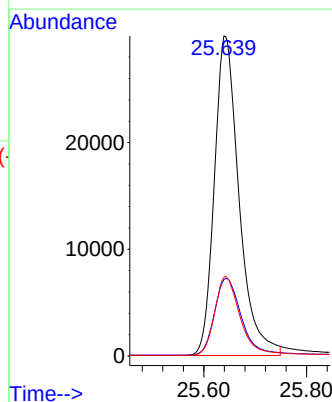


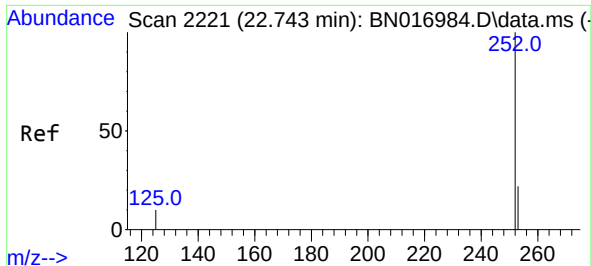
Tgt Ion:264 Resp: 85739
Ion Ratio Lower Upper
264 100
260 24.5 19.7 29.5
265 23.0 18.3 27.5



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.34 ng
RT: 25.639 min Scan# 3067
Delta R.T. -0.007 min
Lab File: BN017033.D
Acq: 20 Oct 2021 22:54

Tgt Ion:276 Resp: 100044
Ion Ratio Lower Upper
276 100
138 25.9 19.6 29.4
277 25.1 20.2 30.2

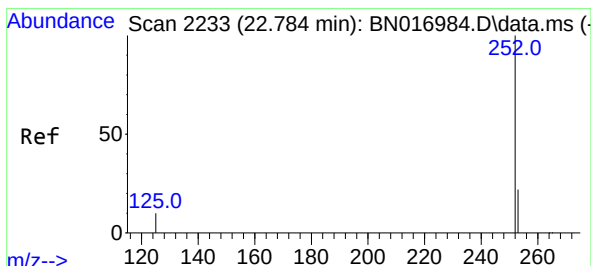
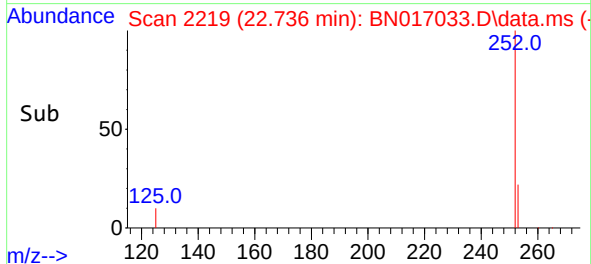
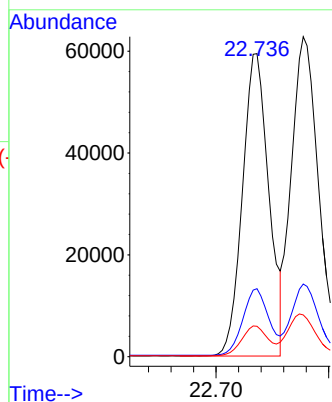
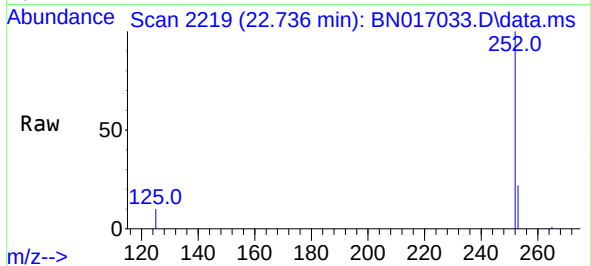




#37
Benzo(b)fluoranthene
Concen: 0.35 ng
RT: 22.736 min Scan# 2219
Delta R.T. 0.000 min
Lab File: BN017033.D
Acq: 20 Oct 2021 22:54

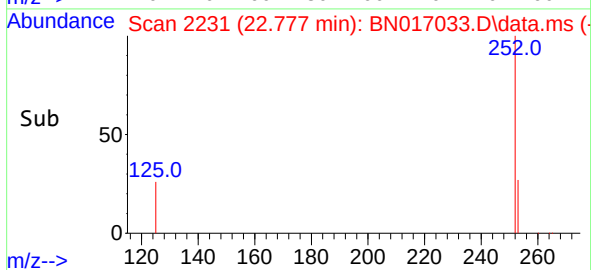
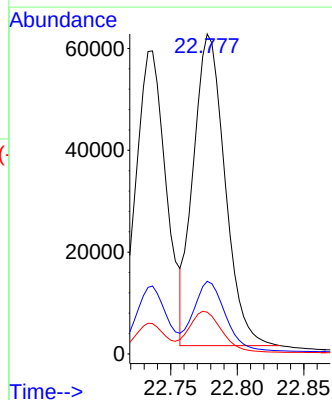
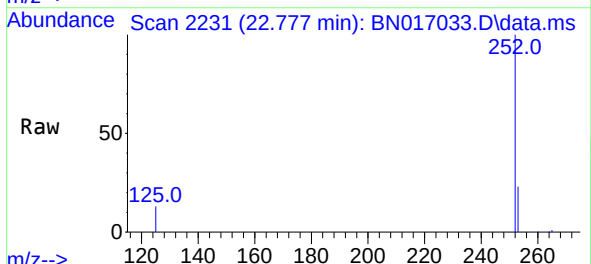
Instrument :
BNA_N
ClientSampleId :
PB140075BS

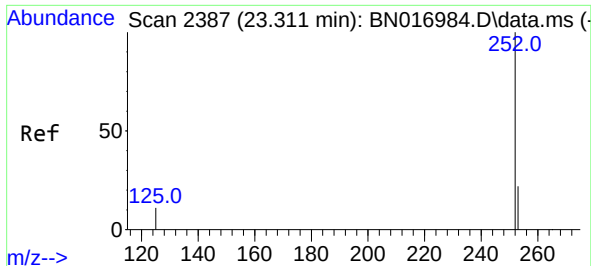
Tgt Ion:252 Resp: 96704
Ion Ratio Lower Upper
252 100
253 22.5 17.7 26.5
125 10.0 8.0 12.0



#38
Benzo(k)fluoranthene
Concen: 0.36 ng
RT: 22.777 min Scan# 2231
Delta R.T. -0.003 min
Lab File: BN017033.D
Acq: 20 Oct 2021 22:54

Tgt Ion:252 Resp: 100936
Ion Ratio Lower Upper
252 100
253 22.7 17.8 26.8
125 13.0 8.5 12.7#



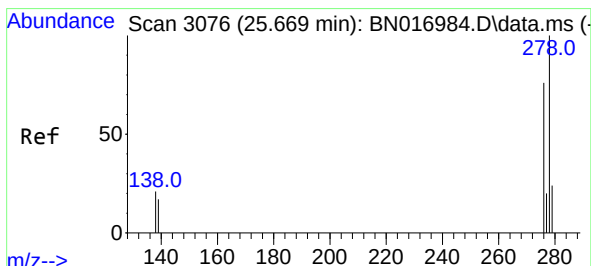
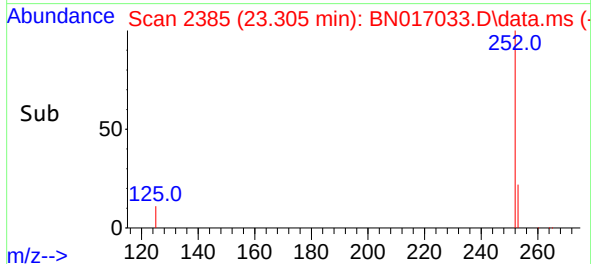
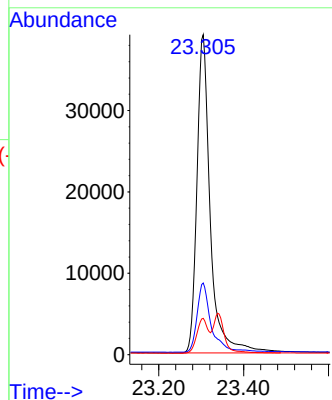
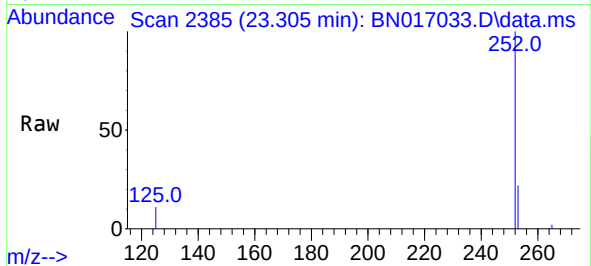


#39
Benzo(a)pyrene
Concen: 0.35 ng
RT: 23.305 min Scan# 2385
Delta R.T. 0.000 min
Lab File: BN017033.D
Acq: 20 Oct 2021 22:54

Instrument :
BNA_N
ClientSampleId :
PB140075BS

Tgt Ion:252 Resp: 85334

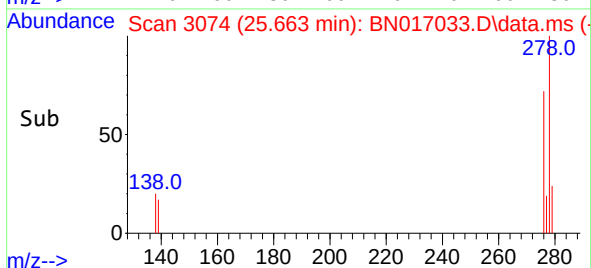
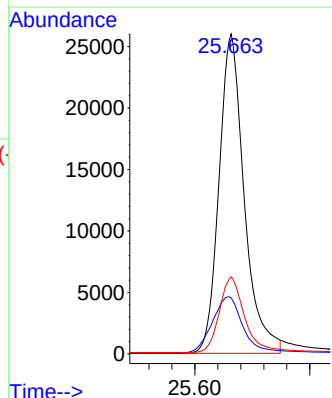
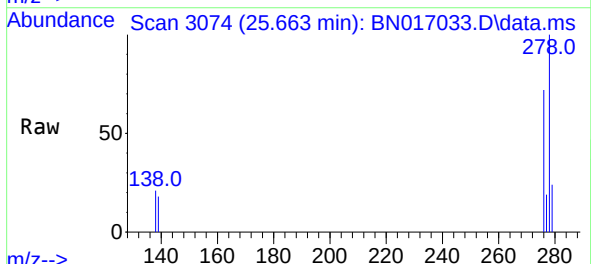
Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.9	26.9
125	11.3	9.1	13.7

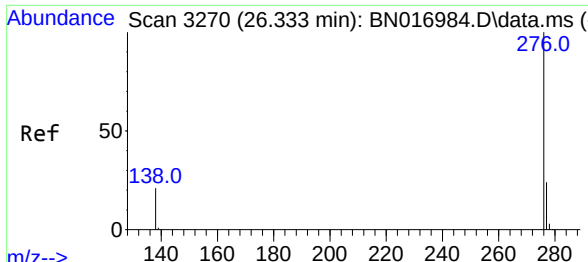


#40
Dibenzo(a,h)anthracene
Concen: 0.34 ng
RT: 25.663 min Scan# 3074
Delta R.T. -0.003 min
Lab File: BN017033.D
Acq: 20 Oct 2021 22:54

Tgt Ion:278 Resp: 79164

Ion	Ratio	Lower	Upper
278	100		
139	17.5	13.4	20.2
279	24.1	19.2	28.8





#41
Benzo(g,h,i)perylene
Concen: 0.32 ng
RT: 26.324 min Scan# 3267
Delta R.T. -0.003 min
Lab File: BN017033.D
Acq: 20 Oct 2021 22:54

Instrument :
BNA_N
ClientSampleId :
PB140075BS

Tgt Ion:276 Resp: 83275
Ion Ratio Lower Upper
276 100
277 23.9 19.2 28.8
138 21.3 16.9 25.3

