

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100121\
 Data File : BN016673.D
 Acq On : 02 Oct 2021 16:33
 Operator : CG/JU
 Sample : PB139306BS
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB139306BS

Quant Time: Oct 04 03:34:27 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN100121.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Oct 01 13:35:26 2021
 Response via : Initial Calibration

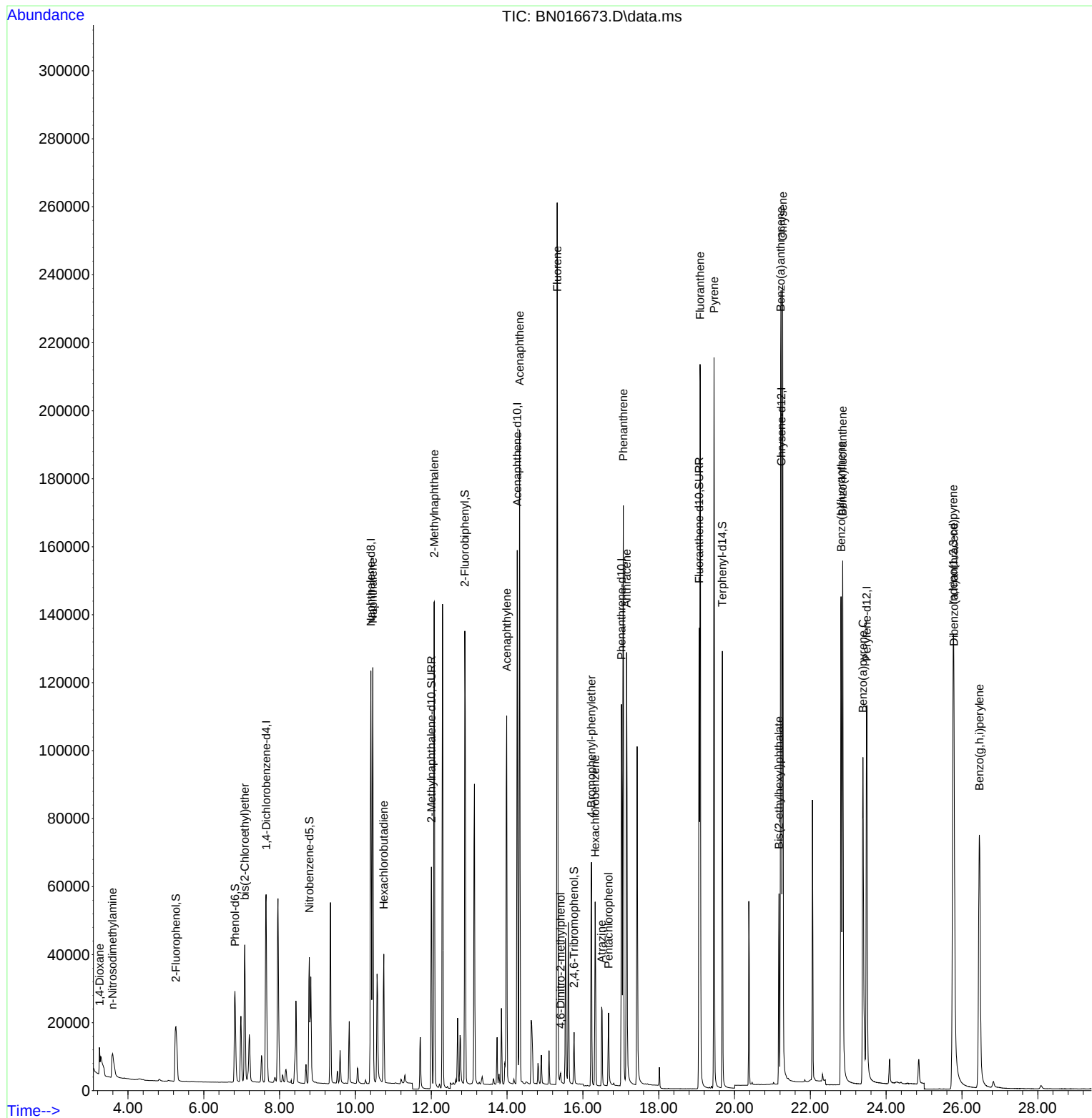
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.642	152	36550	0.40	ng	0.00
7) Naphthalene-d8	10.407	136	161698	0.40	ng	0.00
13) Acenaphthene-d10	14.269	164	85988	0.40	ng	0.00
19) Phenanthrene-d10	17.017	188	160156	0.40	ng	#-0.01
29) Chrysene-d12	21.238	240	152389	0.40	ng	0.00
35) Perylene-d12	23.488	264	155562	0.40	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.263	112	32997	0.35	ng	0.00
5) Phenol-d6	6.822	99	36030	0.35	ng	0.00
8) Nitrobenzene-d5	8.784	82	34192	0.32	ng	0.00
11) 2-Methylnaphthalene-d10	12.003	152	89562	0.37	ng	0.00
14) 2,4,6-Tribromophenol	15.766	330	12572	0.32	ng	0.00
15) 2-Fluorobiphenyl	12.886	172	127101	0.37	ng	-0.01
27) Fluoranthene-d10	19.068	212	156716	0.37	ng	0.00
31) Terphenyl-d14	19.678	244	129930	0.39	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.253	88	4980	0.30	ng	# 88
3) n-Nitrosodimethylamine	3.594	42	10136	0.38	ng	96
6) bis(2-Chloroethyl)ether	7.080	93	38387	0.39	ng	100
9) Naphthalene	10.457	128	161403	0.37	ng	100
10) Hexachlorobutadiene	10.749	225	31303	0.38	ng	# 100
12) 2-Methylnaphthalene	12.078	142	106619	0.38	ng	98
16) Acenaphthylene	13.990	152	130394	0.35	ng	100
17) Acenaphthene	14.332	154	93127	0.37	ng	100
18) Fluorene	15.322	166	111019	0.37	ng	100
20) 4,6-Dinitro-2-methylph...	15.411	198	2370	0.25	ng	100
21) 4-Bromophenyl-phenylether	16.226	248	35529	0.36	ng	# 92
22) Hexachlorobenzene	16.324	284	42955	0.37	ng	99
23) Atrazine	16.494	200	21886	0.30	ng	# 90
24) Pentachlorophenol	16.677	266	11530	0.30	ng	99
25) Phenanthrene	17.066	178	178886	0.37	ng	100
26) Anthracene	17.151	178	143508	0.34	ng	100
28) Fluoranthene	19.093	202	197117	0.38	ng	100
30) Pyrene	19.460	202	195227	0.40	ng	100
32) Benzo(a)anthracene	21.217	228	170557	0.36	ng	99
33) Chrysene	21.270	228	190591	0.40	ng	99
34) Bis(2-ethylhexyl)phtha...	21.174	149	54899	0.29	ng	99
36) Indeno(1,2,3-cd)pyrene	25.767	276	196547	0.35	ng	100
37) Benzo(b)fluoranthene	22.810	252	181180	0.36	ng	100
38) Benzo(k)fluoranthene	22.855	252	192203	0.39	ng	99
39) Benzo(a)pyrene	23.389	252	166521	0.37	ng	99
40) Dibenzo(a,h)anthracene	25.788	278	152970	0.34	ng	99
41) Benzo(g,h,i)perylene	26.459	276	172627	0.35	ng	100

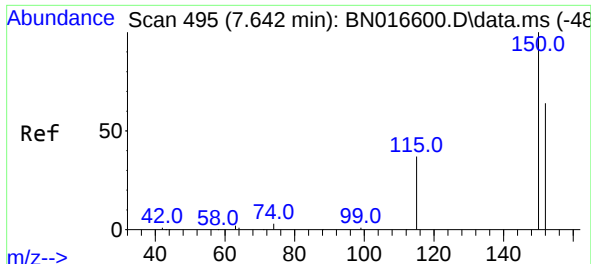
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100121\
Data File : BN016673.D
Acq On : 02 Oct 2021 16:33
Operator : CG/JU
Sample : PB139306BS
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
PB139306BS

Quant Time: Oct 04 03:34:27 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN100121.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Oct 01 13:35:26 2021
Response via : Initial Calibration

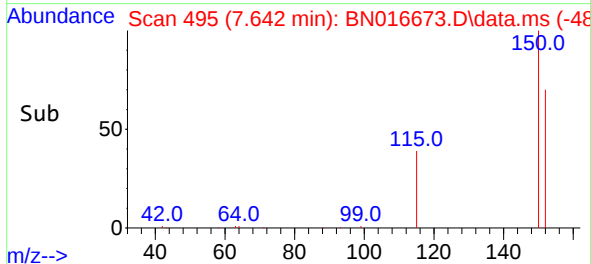
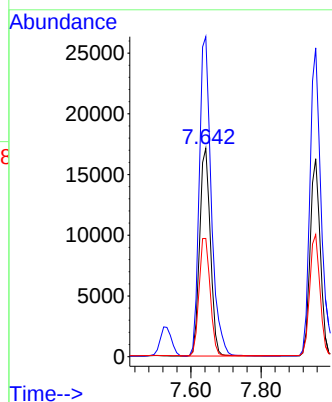
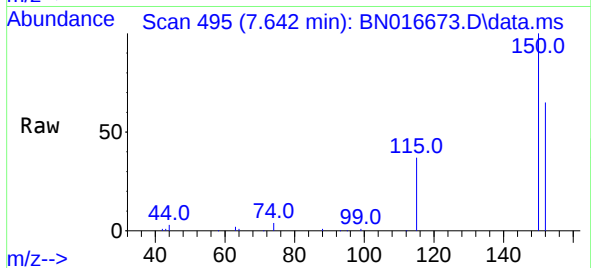




#1
1,4-Dichlorobenzene-d4
Concen: 0.40 ng
RT: 7.642 min Scan# 495
Delta R.T. 0.000 min
Lab File: BN016673.D
Acq: 02 Oct 2021 16:33

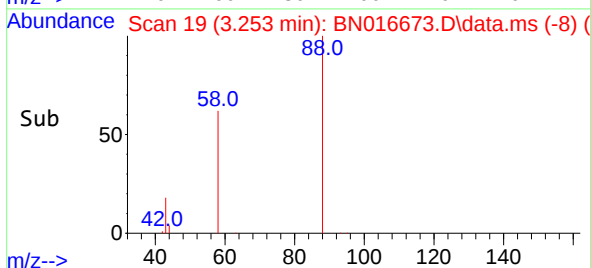
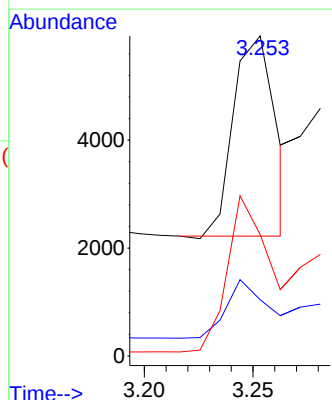
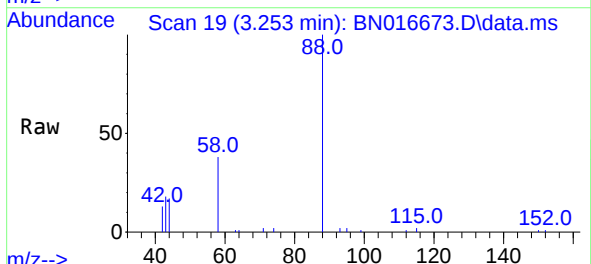
Instrument :
BNA_N
ClientSampleId :
PB139306BS

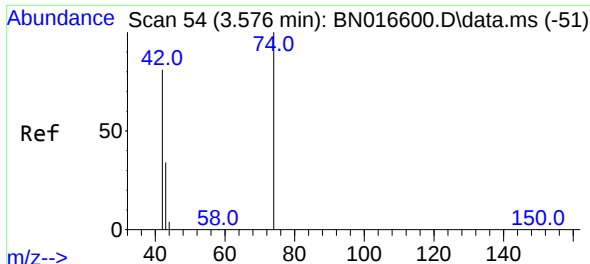
Tgt Ion:152 Resp: 36550
Ion Ratio Lower Upper
152 100
150 153.6 124.6 186.8
115 56.7 46.5 69.7



#2
1,4-Dioxane
Concen: 0.30 ng
RT: 3.253 min Scan# 19
Delta R.T. 0.000 min
Lab File: BN016673.D
Acq: 02 Oct 2021 16:33

Tgt Ion: 88 Resp: 4980
Ion Ratio Lower Upper
88 100
43 28.5 37.8 56.8#
58 78.0 61.3 91.9

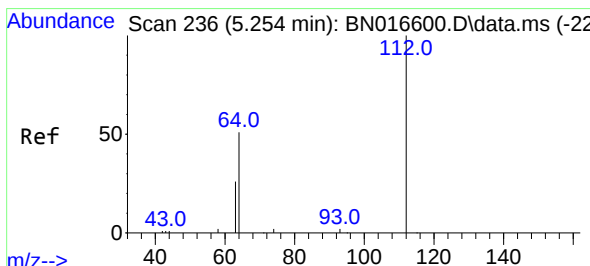
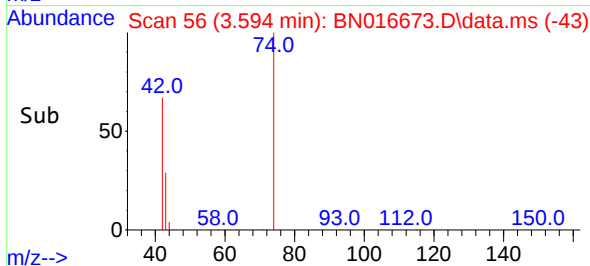
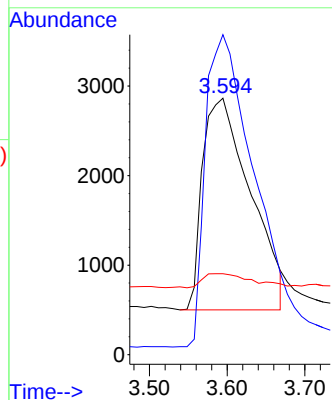
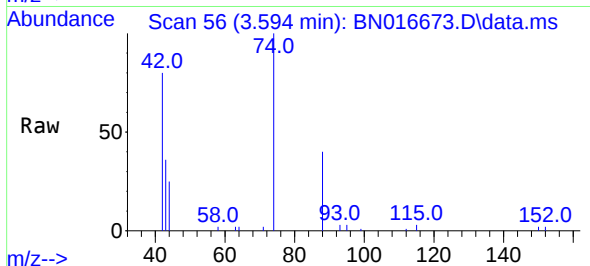




#3
n-Nitrosodimethylamine
Concen: 0.38 ng
RT: 3.594 min Scan# 56
Delta R.T. 0.019 min
Lab File: BN016673.D
Acq: 02 Oct 2021 16:33

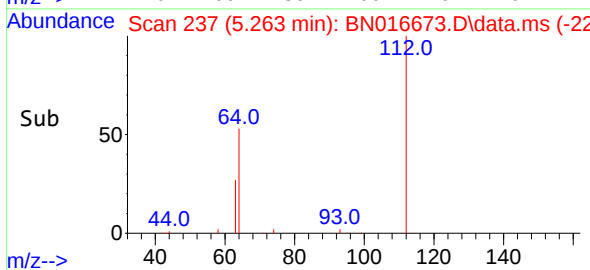
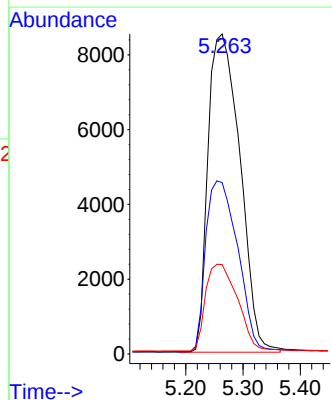
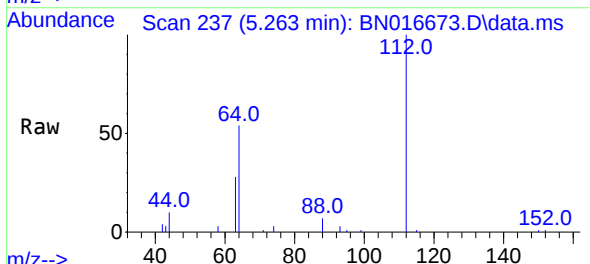
Instrument :
BNA_N
ClientSampleId :
PB139306BS

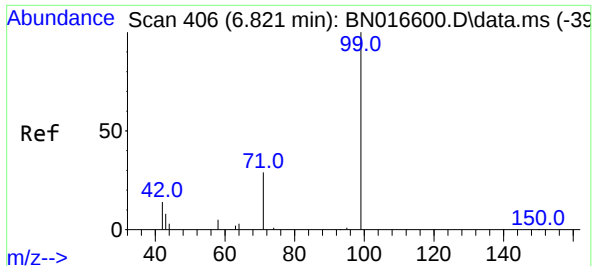
Tgt Ion: 42 Resp: 10136
Ion Ratio Lower Upper
42 100
74 147.4 121.6 182.4
44 6.7 6.3 9.5



#4
2-Fluorophenol
Concen: 0.35 ng
RT: 5.263 min Scan# 237
Delta R.T. 0.009 min
Lab File: BN016673.D
Acq: 02 Oct 2021 16:33

Tgt Ion: 112 Resp: 32997
Ion Ratio Lower Upper
112 100
64 53.8 43.1 64.7
63 27.3 21.6 32.4

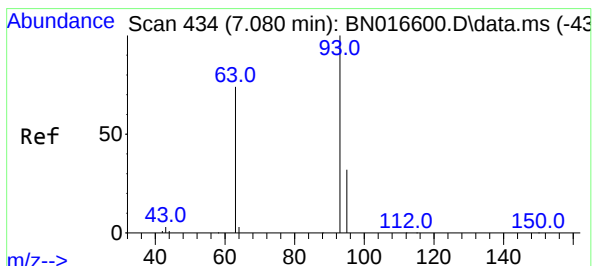
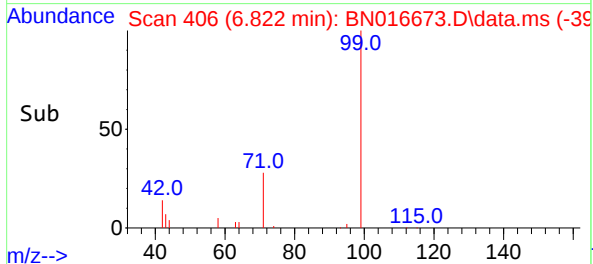
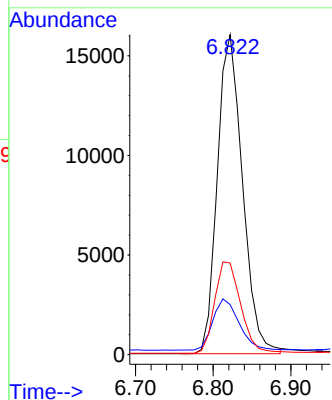
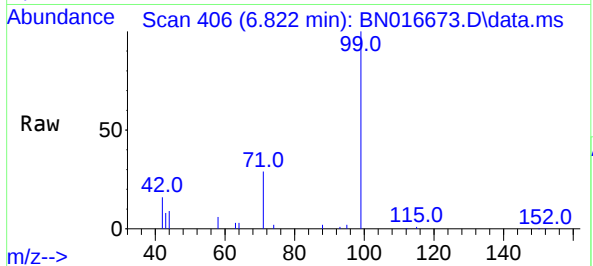




#5
Phenol-d6
Concen: 0.35 ng
RT: 6.822 min Scan# 406
Delta R.T. 0.000 min
Lab File: BN016673.D
Acq: 02 Oct 2021 16:33

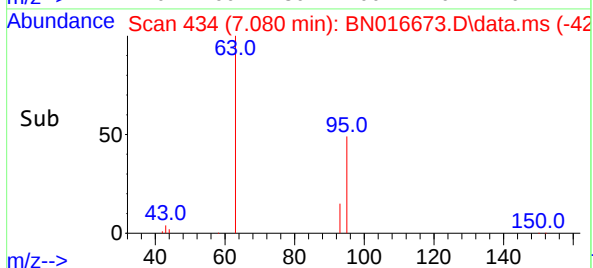
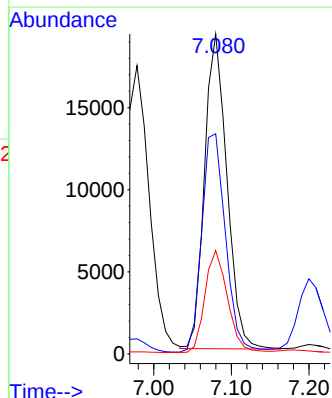
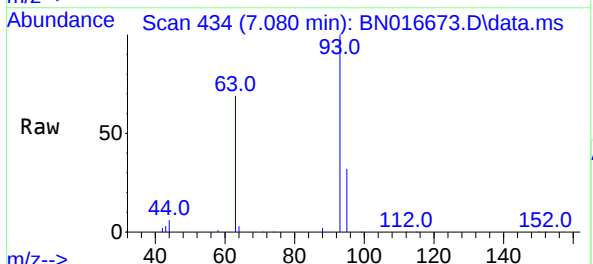
Instrument :
BNA_N
ClientSampleId :
PB139306BS

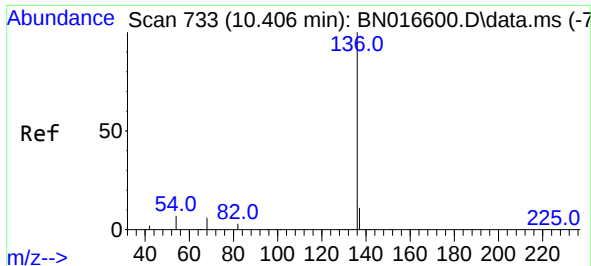
Tgt Ion: 99 Resp: 36030
Ion Ratio Lower Upper
99 100
42 16.8 13.0 19.6
71 29.6 23.5 35.3



#6
bis(2-Chloroethyl)ether
Concen: 0.39 ng
RT: 7.080 min Scan# 434
Delta R.T. 0.000 min
Lab File: BN016673.D
Acq: 02 Oct 2021 16:33

Tgt Ion: 93 Resp: 38387
Ion Ratio Lower Upper
93 100
63 73.7 59.1 88.7
95 32.8 26.2 39.4



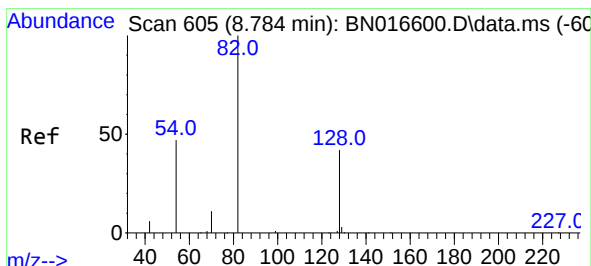
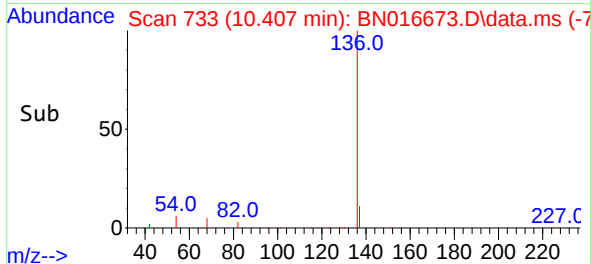
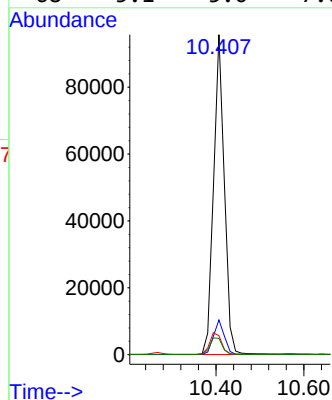
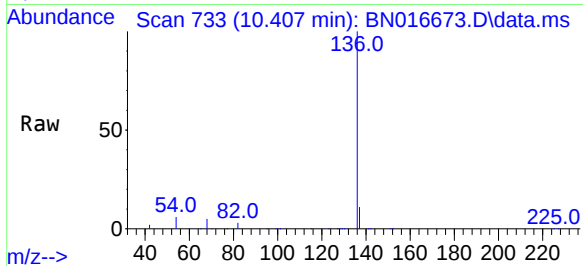


#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.407 min Scan# 733
Delta R.T. 0.000 min
Lab File: BN016673.D
Acq: 02 Oct 2021 16:33

Instrument :
BNA_N
ClientSampleId :
PB139306BS

Tgt Ion:136 Resp: 161698

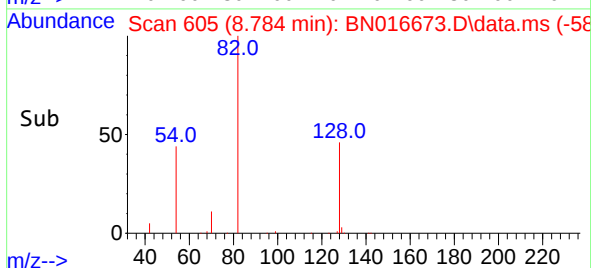
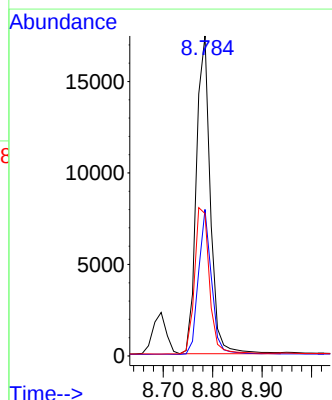
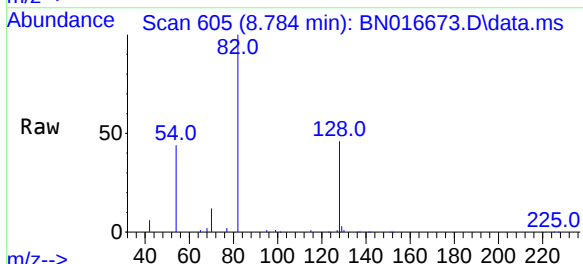
Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.7	13.1
54	6.0	5.9	8.9
68	5.1	5.0	7.6

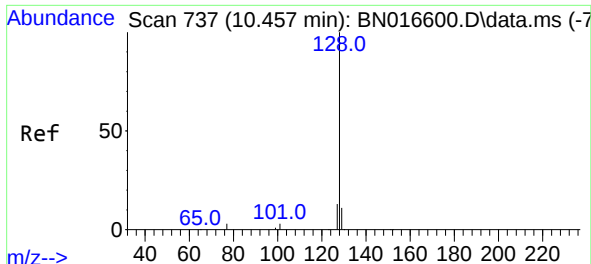


#8
Nitrobenzene-d5
Concen: 0.32 ng
RT: 8.784 min Scan# 605
Delta R.T. 0.000 min
Lab File: BN016673.D
Acq: 02 Oct 2021 16:33

Tgt Ion: 82 Resp: 34192

Ion	Ratio	Lower	Upper
82	100		
128	45.8	33.6	50.4
54	44.5	37.6	56.4

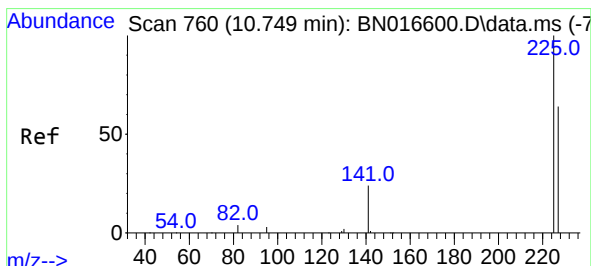
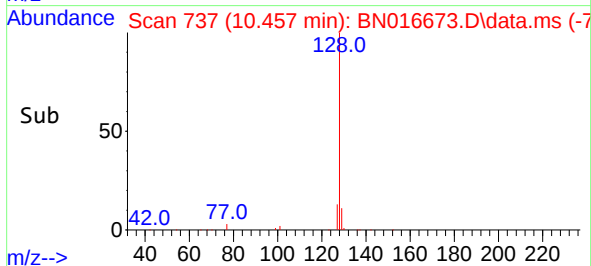
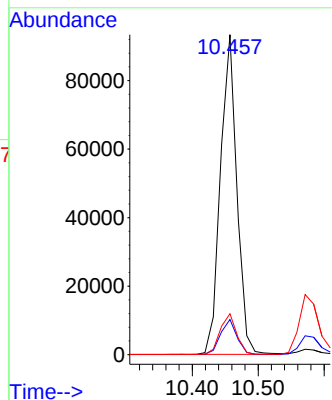
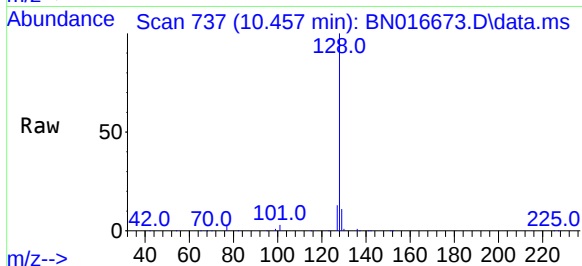




#9
Naphthalene
Concen: 0.37 ng
RT: 10.457 min Scan# 737
Delta R.T. 0.000 min
Lab File: BN016673.D
Acq: 02 Oct 2021 16:33

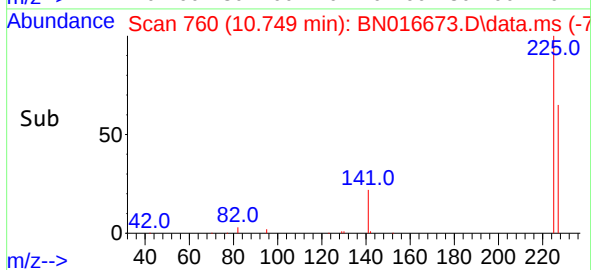
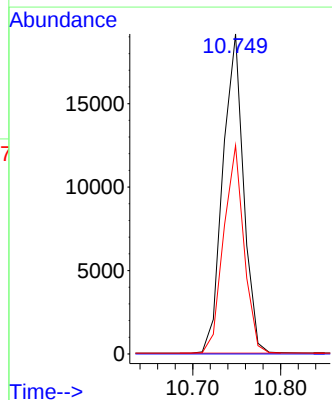
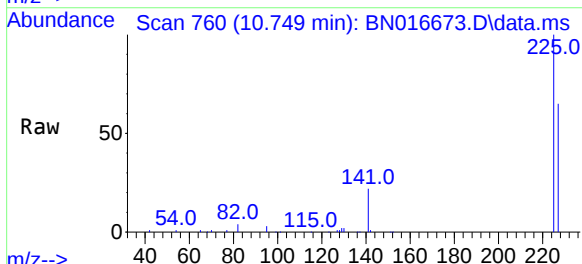
Instrument :
BNA_N
ClientSampleId :
PB139306BS

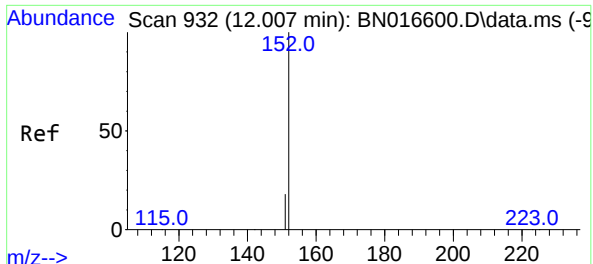
Tgt Ion:128 Resp: 161403
Ion Ratio Lower Upper
128 100
129 11.0 8.8 13.2
127 12.8 10.3 15.5



#10
Hexachlorobutadiene
Concen: 0.38 ng
RT: 10.749 min Scan# 760
Delta R.T. 0.000 min
Lab File: BN016673.D
Acq: 02 Oct 2021 16:33

Tgt Ion:225 Resp: 31303
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.9 51.0 76.6

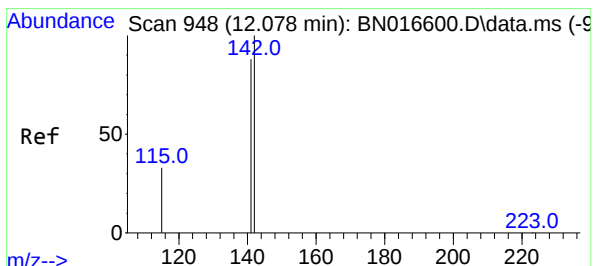
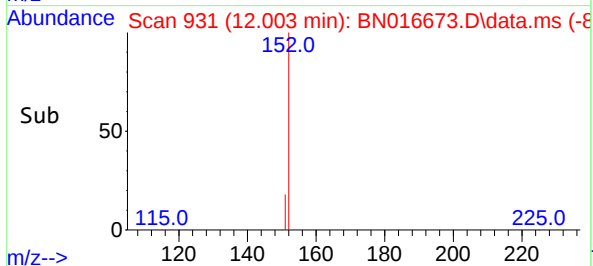
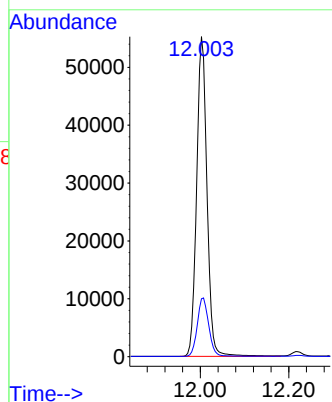
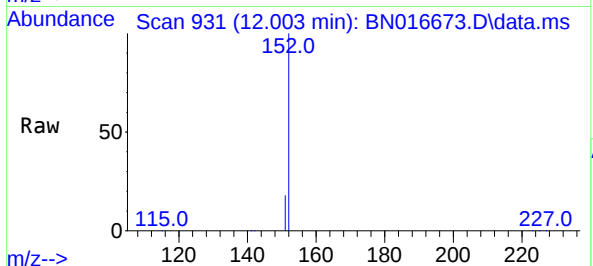




#11
2-Methylnaphthalene-d10
Concen: 0.37 ng
RT: 12.003 min Scan# 931
Delta R.T. -0.004 min
Lab File: BN016673.D
Acq: 02 Oct 2021 16:33

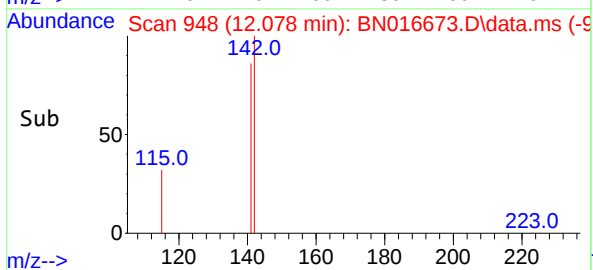
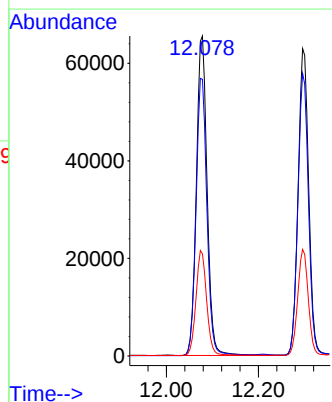
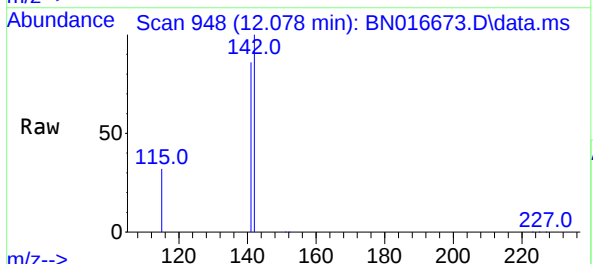
Instrument :
BNA_N
ClientSampleId :
PB139306BS

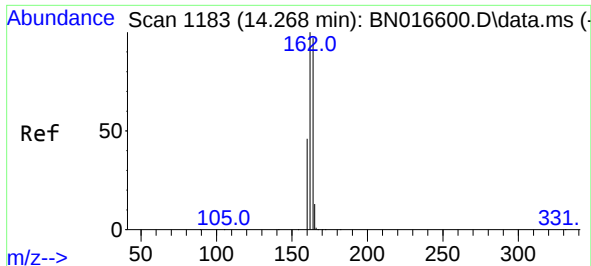
Tgt Ion:152 Resp: 89562
Ion Ratio Lower Upper
152 100
151 20.3 16.2 24.4



#12
2-Methylnaphthalene
Concen: 0.38 ng
RT: 12.078 min Scan# 948
Delta R.T. 0.000 min
Lab File: BN016673.D
Acq: 02 Oct 2021 16:33

Tgt Ion:142 Resp: 106619
Ion Ratio Lower Upper
142 100
141 86.5 70.6 105.8
115 31.9 26.6 39.8

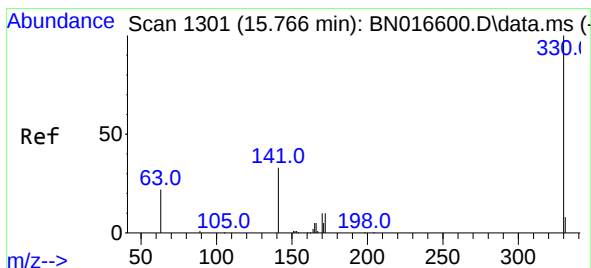
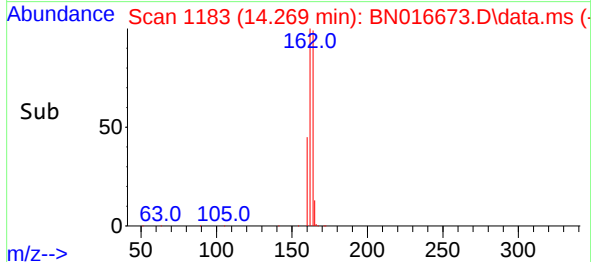
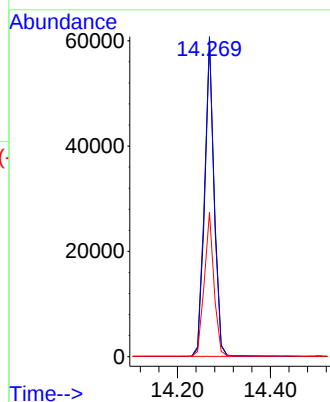
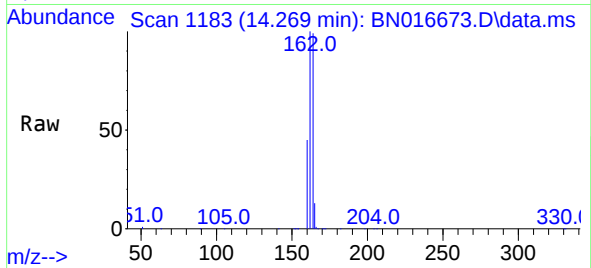




#13
Acenaphthene-d10
Concen: 0.40 ng
RT: 14.269 min Scan# 1183
Delta R.T. 0.000 min
Lab File: BN016673.D
Acq: 02 Oct 2021 16:33

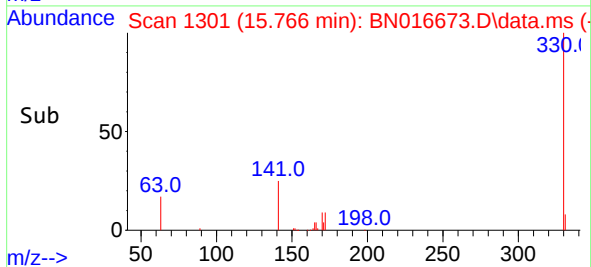
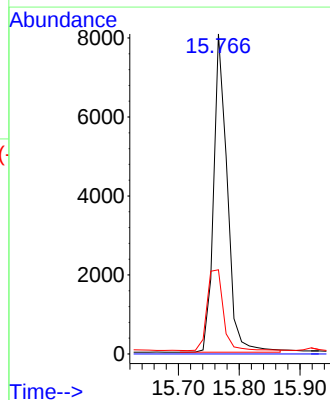
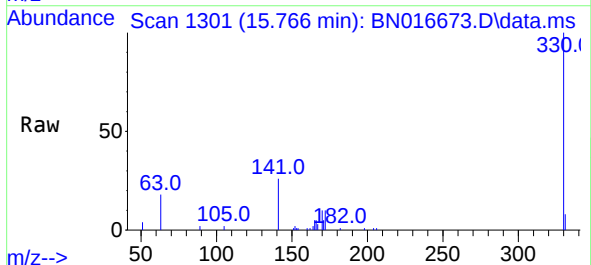
Instrument :
BNA_N
ClientSampleId :
PB139306BS

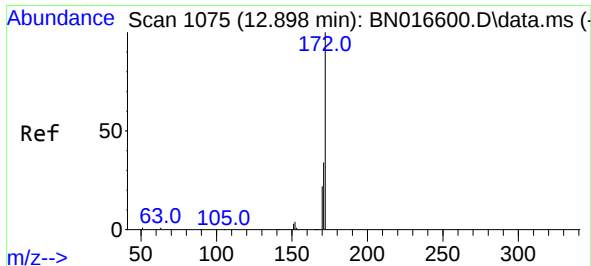
Tgt Ion:164 Resp: 85988
Ion Ratio Lower Upper
164 100
162 101.0 82.2 123.2
160 45.5 37.7 56.5



#14
2,4,6-Tribromophenol
Concen: 0.32 ng
RT: 15.766 min Scan# 1301
Delta R.T. 0.000 min
Lab File: BN016673.D
Acq: 02 Oct 2021 16:33

Tgt Ion:330 Resp: 12572
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 30.3 25.2 37.8

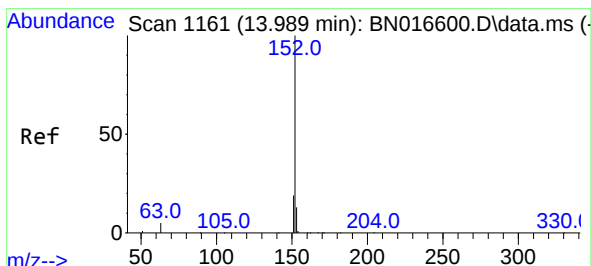
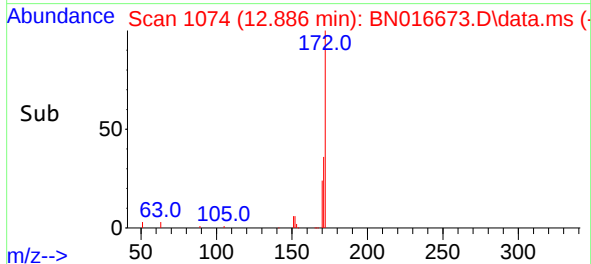
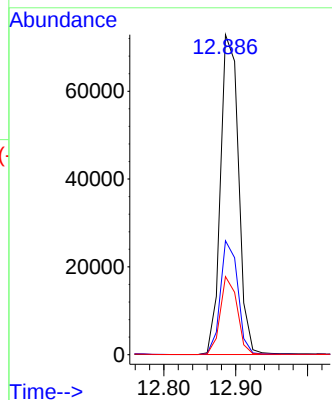
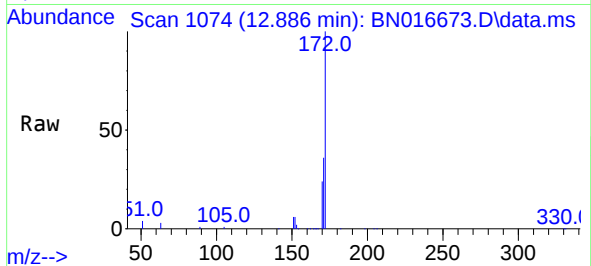




#15
2-Fluorobiphenyl
Concen: 0.37 ng
RT: 12.886 min Scan# 1074
Delta R.T. -0.013 min
Lab File: BN016673.D
Acq: 02 Oct 2021 16:33

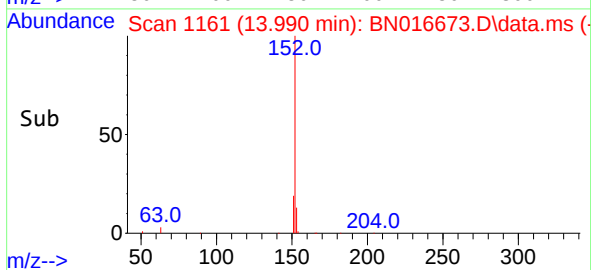
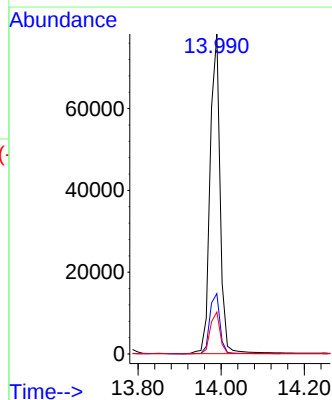
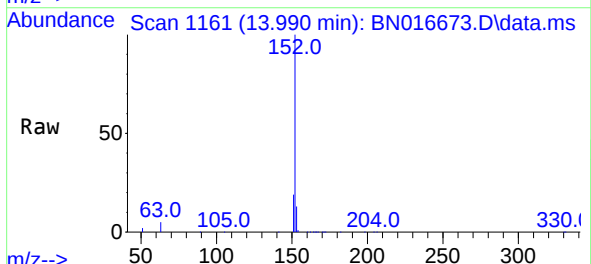
Instrument :
BNA_N
ClientSampleId :
PB139306BS

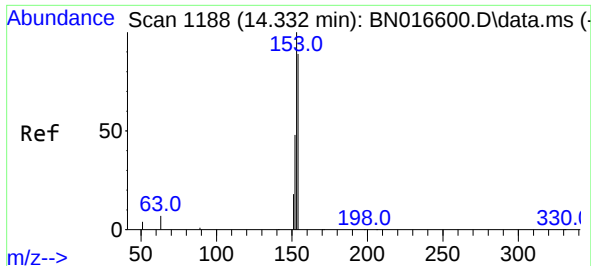
Tgt Ion:172	Resp:	127101
Ion Ratio	Lower	Upper
172	100	
171	35.6	27.0 40.4
170	24.4	17.4 26.2



#16
Acenaphthylene
Concen: 0.35 ng
RT: 13.990 min Scan# 1161
Delta R.T. 0.000 min
Lab File: BN016673.D
Acq: 02 Oct 2021 16:33

Tgt Ion:152	Resp:	130394
Ion Ratio	Lower	Upper
152	100	
151	19.3	15.5 23.3
153	13.0	10.4 15.6

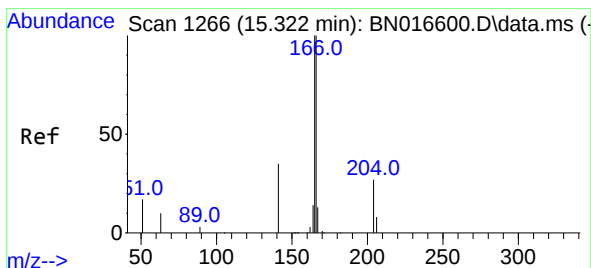
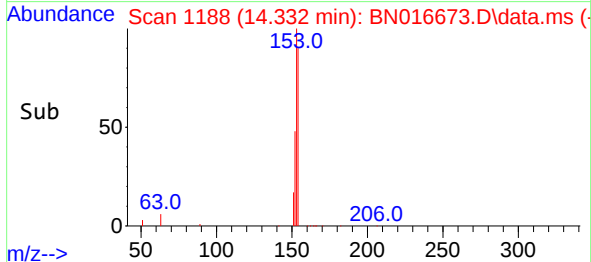
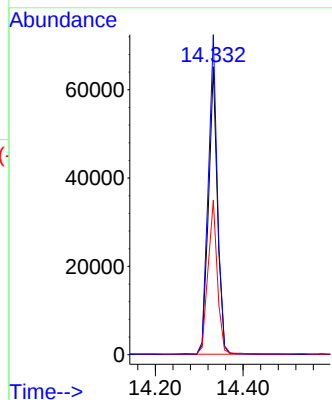
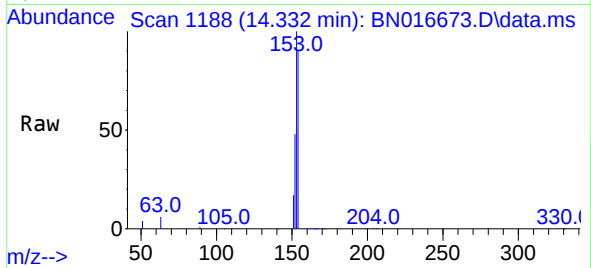




#17
Acenaphthene
Concen: 0.37 ng
RT: 14.332 min Scan# 1188
Delta R.T. 0.000 min
Lab File: BN016673.D
Acq: 02 Oct 2021 16:33

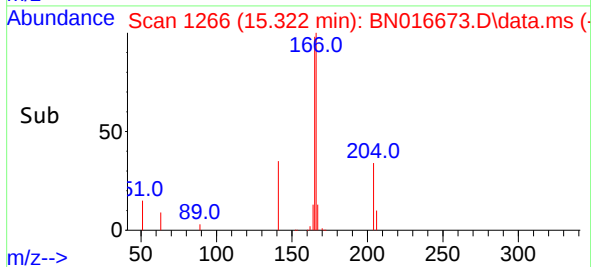
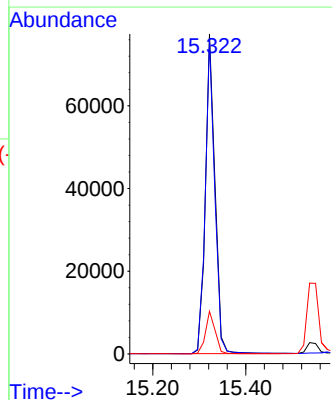
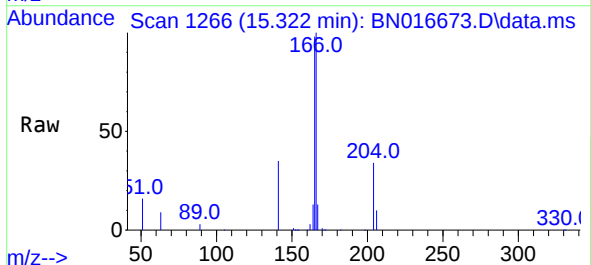
Instrument :
BNA_N
ClientSampleId :
PB139306BS

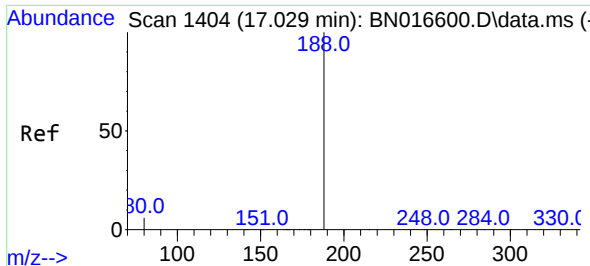
Tgt Ion:154 Resp: 93127
Ion Ratio Lower Upper
154 100
153 112.2 90.2 135.2
152 55.0 44.0 66.0



#18
Fluorene
Concen: 0.37 ng
RT: 15.322 min Scan# 1266
Delta R.T. 0.000 min
Lab File: BN016673.D
Acq: 02 Oct 2021 16:33

Tgt Ion:166 Resp: 111019
Ion Ratio Lower Upper
166 100
165 97.5 77.9 116.9
167 13.4 10.7 16.1

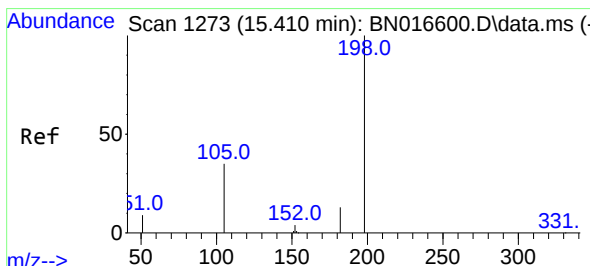
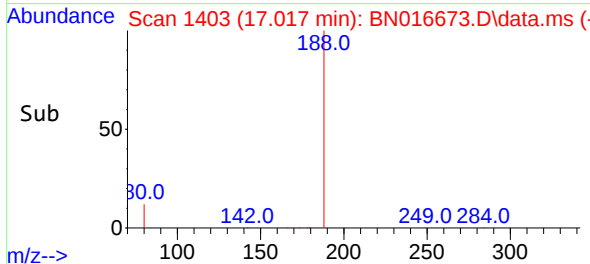
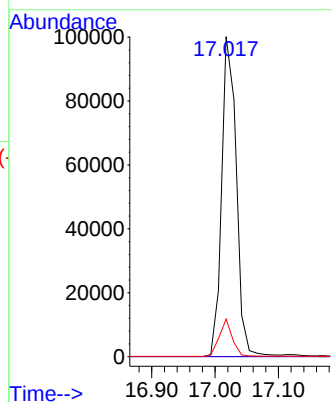
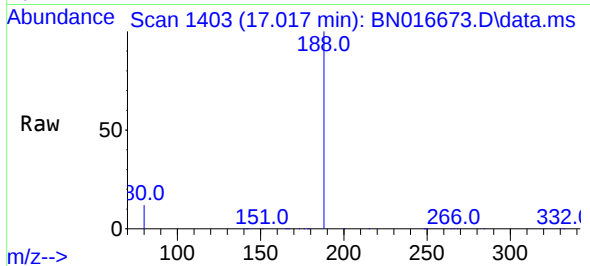




#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 17.017 min Scan# 1403
Delta R.T. -0.012 min
Lab File: BN016673.D
Acq: 02 Oct 2021 16:33

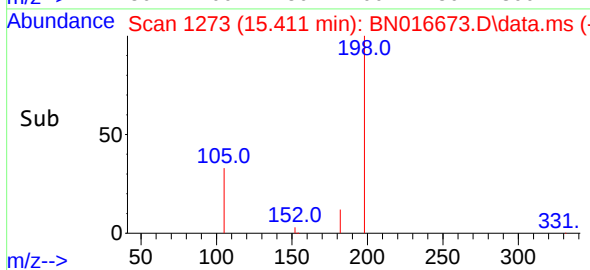
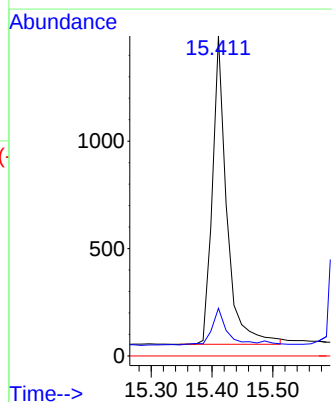
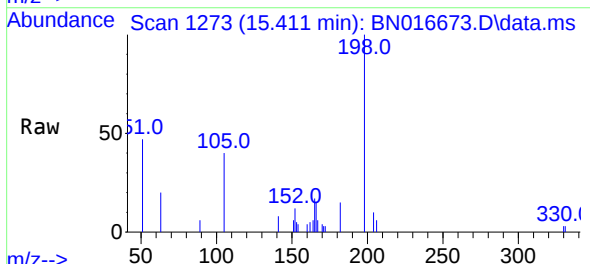
Instrument :
BNA_N
ClientSampleId :
PB139306BS

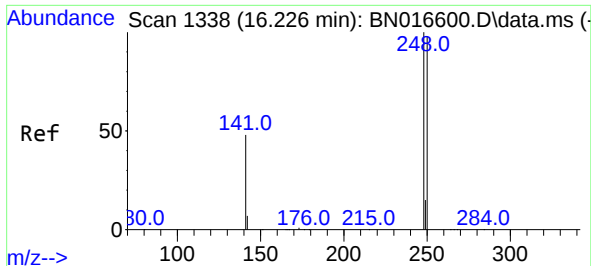
Tgt Ion:188 Resp: 160156
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 11.8 5.0 7.6#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.25 ng
RT: 15.411 min Scan# 1273
Delta R.T. 0.001 min
Lab File: BN016673.D
Acq: 02 Oct 2021 16:33

Tgt Ion:198 Resp: 2370
Ion Ratio Lower Upper
198 100
182 14.9 11.8 17.8
77 0.0 0.0 0.0

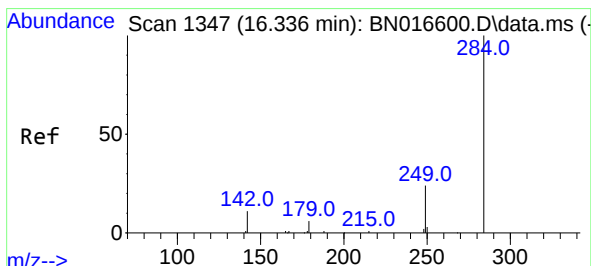
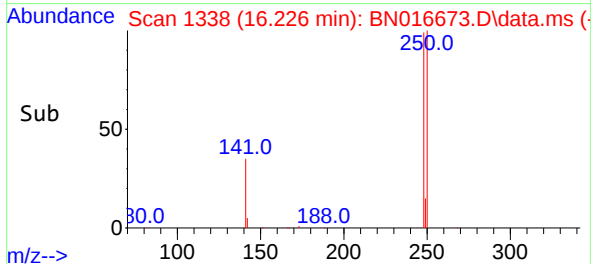
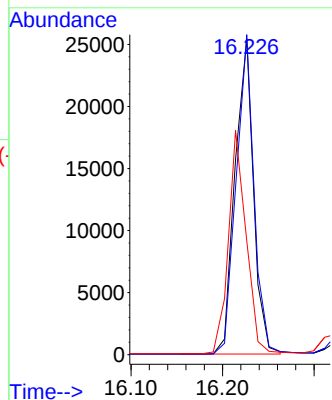
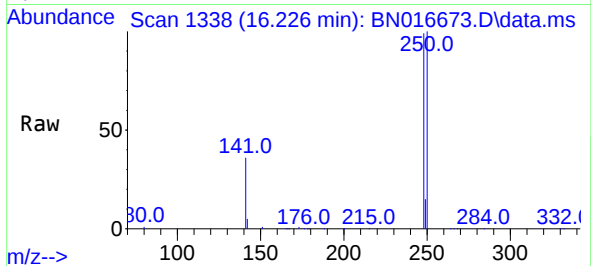




#21
4-Bromophenyl-phenylether
Concen: 0.36 ng
RT: 16.226 min Scan# 1338
Delta R.T. 0.000 min
Lab File: BN016673.D
Acq: 02 Oct 2021 16:33

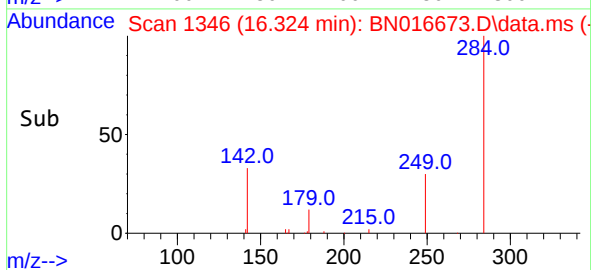
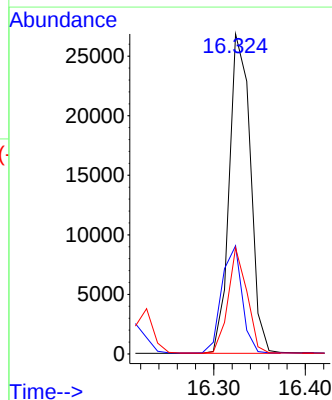
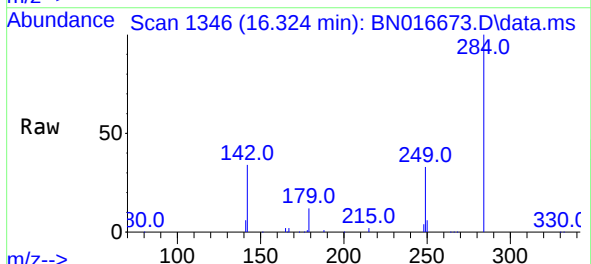
Instrument :
BNA_N
ClientSampleId :
PB139306BS

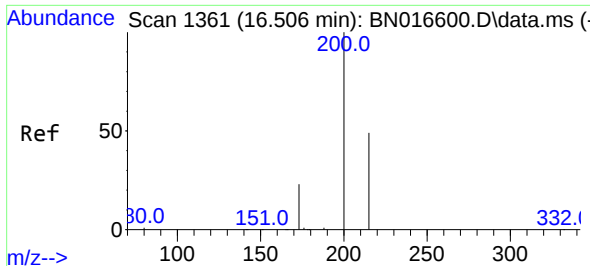
Tgt Ion:248 Resp: 35529
Ion Ratio Lower Upper
248 100
250 101.2 78.6 117.8
141 36.0 38.6 57.8#



#22
Hexachlorobenzene
Concen: 0.37 ng
RT: 16.324 min Scan# 1346
Delta R.T. -0.012 min
Lab File: BN016673.D
Acq: 02 Oct 2021 16:33

Tgt Ion:284 Resp: 42955
Ion Ratio Lower Upper
284 100
142 32.4 26.4 39.6
249 29.5 23.4 35.2

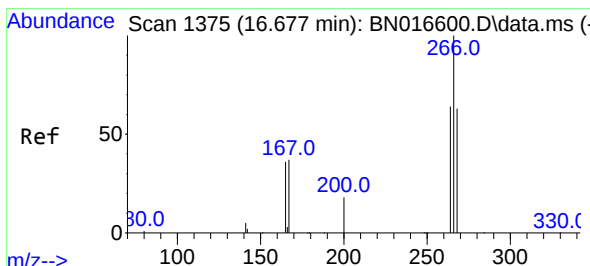
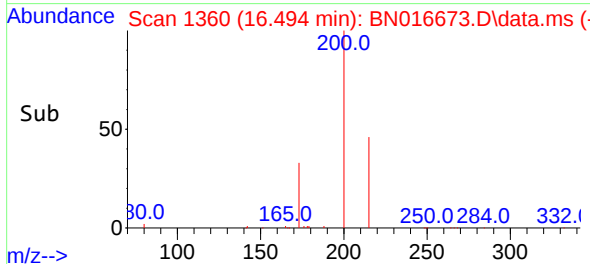
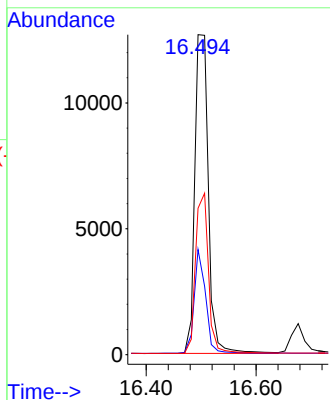
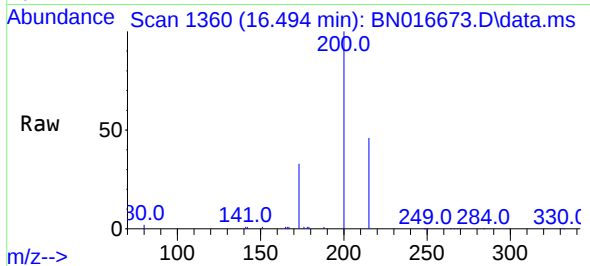




#23
Atrazine
Concen: 0.30 ng
RT: 16.494 min Scan# 1360
Delta R.T. -0.012 min
Lab File: BN016673.D
Acq: 02 Oct 2021 16:33

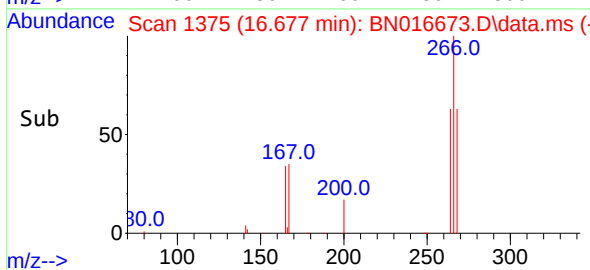
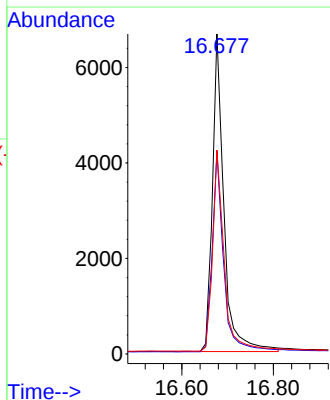
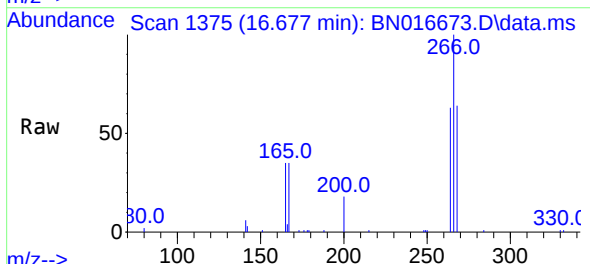
Instrument :
BNA_N
ClientSampleId :
PB139306BS

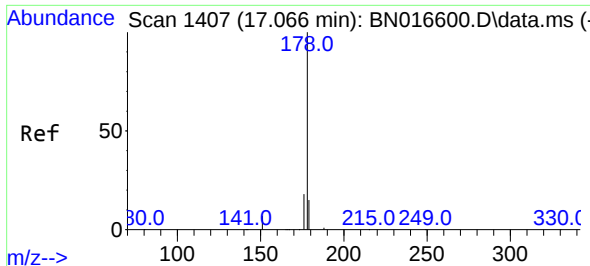
Tgt Ion:200 Resp: 21886
Ion Ratio Lower Upper
200 100
173 32.9 18.6 27.8#
215 45.7 39.4 59.2



#24
Pentachlorophenol
Concen: 0.30 ng
RT: 16.677 min Scan# 1375
Delta R.T. 0.000 min
Lab File: BN016673.D
Acq: 02 Oct 2021 16:33

Tgt Ion:266 Resp: 11530
Ion Ratio Lower Upper
266 100
264 63.0 49.8 74.6
268 63.8 51.4 77.2

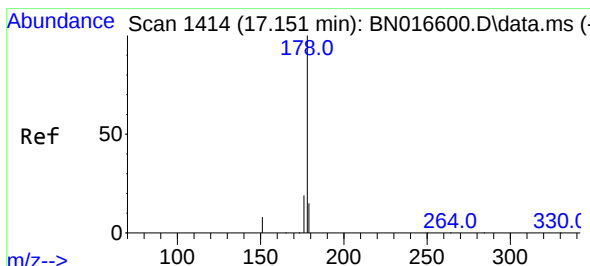
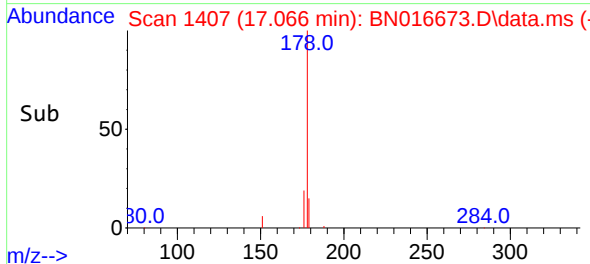
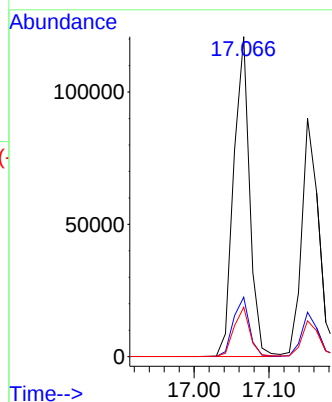
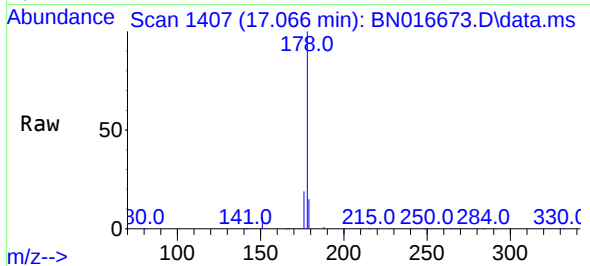




#25
Phenanthrene
Concen: 0.37 ng
RT: 17.066 min Scan# 1407
Delta R.T. 0.000 min
Lab File: BN016673.D
Acq: 02 Oct 2021 16:33

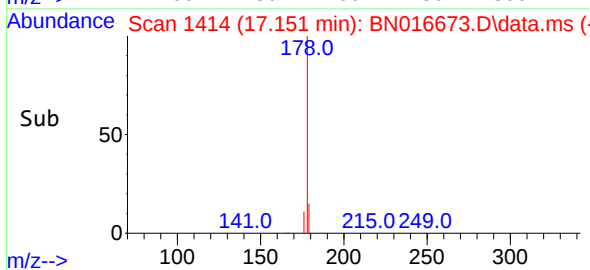
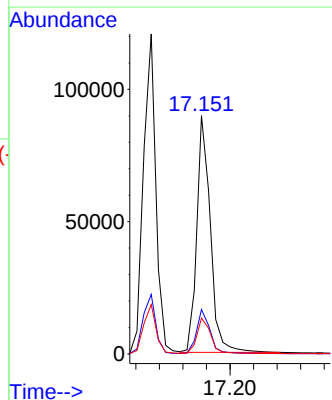
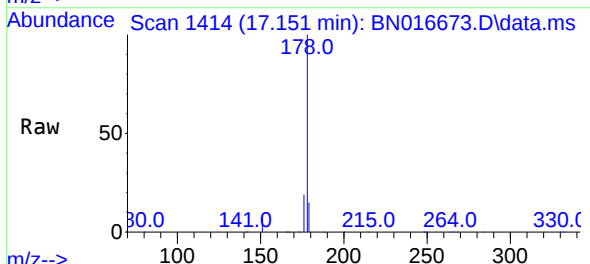
Instrument :
BNA_N
ClientSampleId :
PB139306BS

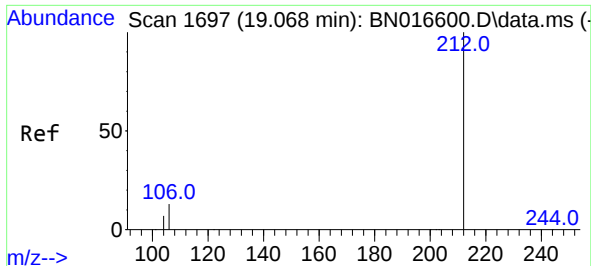
Tgt Ion:	178	Resp:	178886
Ion	Ratio	Lower	Upper
178	100		
176	18.9	15.0	22.4
179	15.5	12.2	18.4



#26
Anthracene
Concen: 0.34 ng
RT: 17.151 min Scan# 1414
Delta R.T. 0.000 min
Lab File: BN016673.D
Acq: 02 Oct 2021 16:33

Tgt Ion:	178	Resp:	143508
Ion	Ratio	Lower	Upper
178	100		
176	18.4	14.6	21.8
179	15.2	12.2	18.4

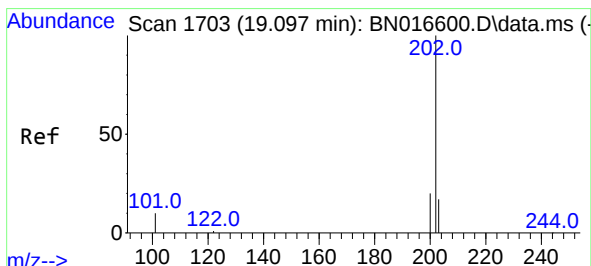
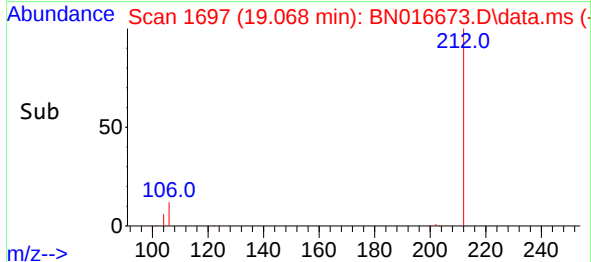
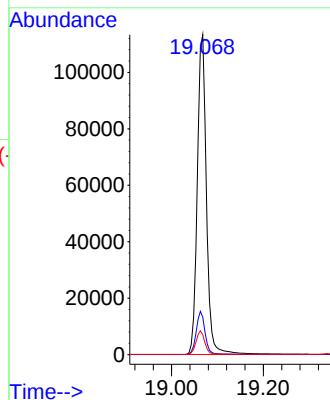
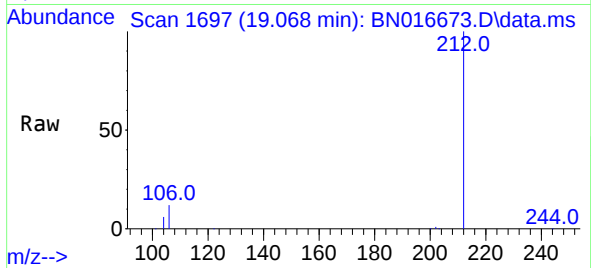




#27
Fluoranthene-d10
Concen: 0.37 ng
RT: 19.068 min Scan# 1697
Delta R.T. 0.000 min
Lab File: BN016673.D
Acq: 02 Oct 2021 16:33

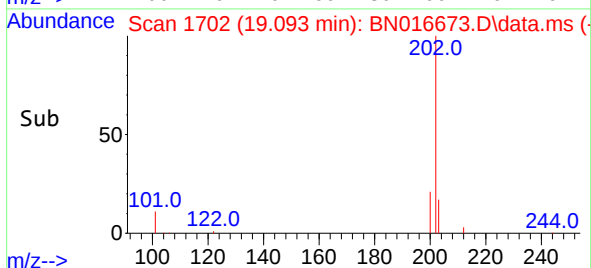
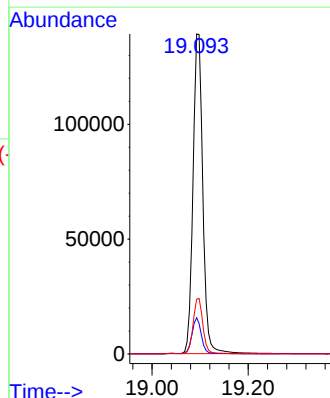
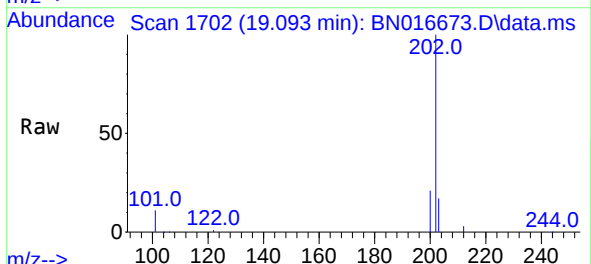
Instrument :
BNA_N
ClientSampleId :
PB139306BS

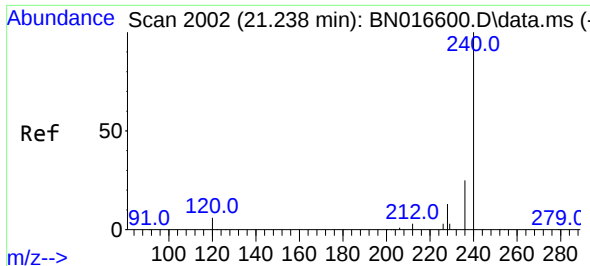
Tgt Ion:212 Resp: 156716
Ion Ratio Lower Upper
212 100
106 13.2 10.6 16.0
104 7.2 5.9 8.9



#28
Fluoranthene
Concen: 0.38 ng
RT: 19.093 min Scan# 1702
Delta R.T. -0.005 min
Lab File: BN016673.D
Acq: 02 Oct 2021 16:33

Tgt Ion:202 Resp: 197117
Ion Ratio Lower Upper
202 100
101 11.0 9.0 13.4
203 17.3 13.8 20.6

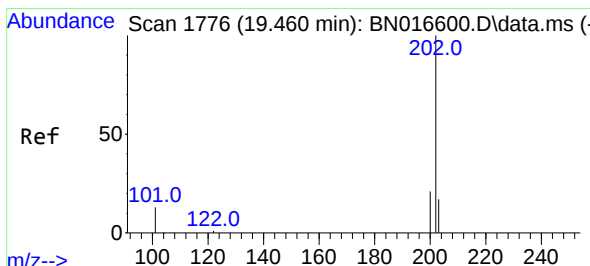
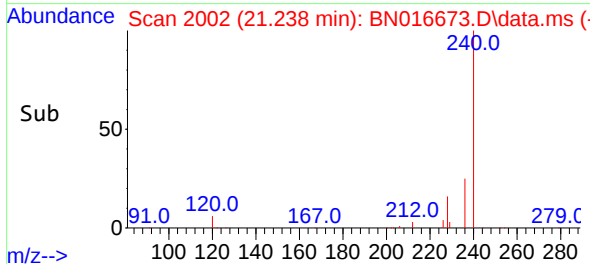
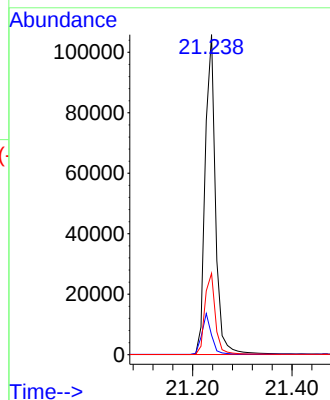
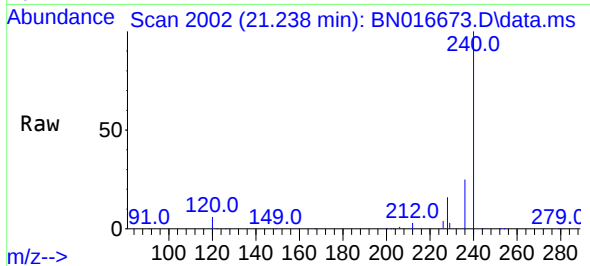




#29
Chrysene-d12
Concen: 0.40 ng
RT: 21.238 min Scan# 2002
Delta R.T. 0.000 min
Lab File: BN016673.D
Acq: 02 Oct 2021 16:33

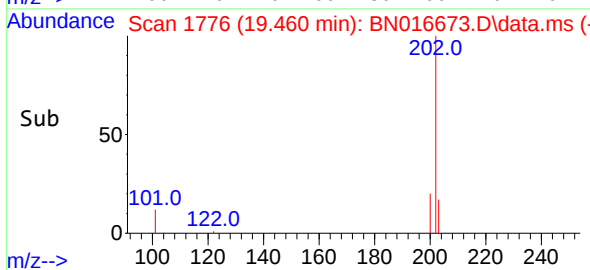
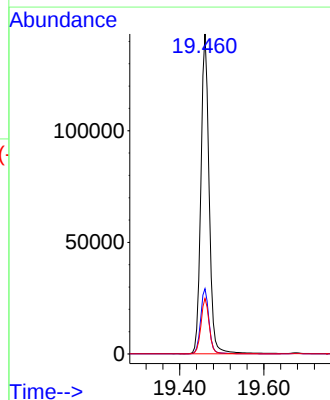
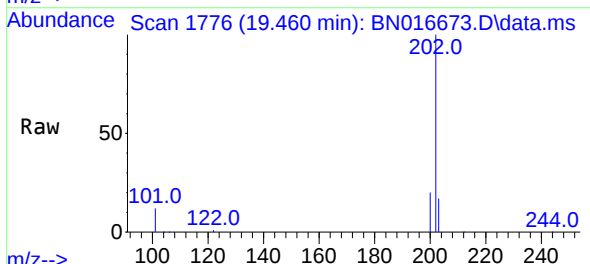
Instrument :
BNA_N
ClientSampleId :
PB139306BS

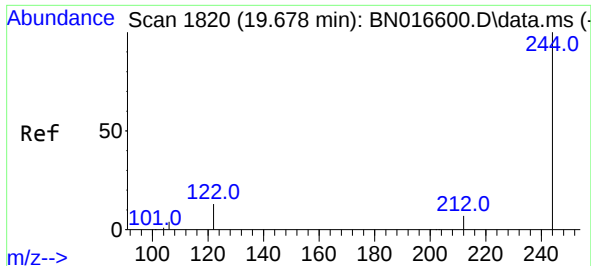
Tgt Ion:240 Resp: 152389
Ion Ratio Lower Upper
240 100
120 6.1 5.0 7.4
236 25.4 20.4 30.6



#30
Pyrene
Concen: 0.40 ng
RT: 19.460 min Scan# 1776
Delta R.T. 0.000 min
Lab File: BN016673.D
Acq: 02 Oct 2021 16:33

Tgt Ion:202 Resp: 195227
Ion Ratio Lower Upper
202 100
200 20.5 16.5 24.7
203 17.5 14.0 21.0

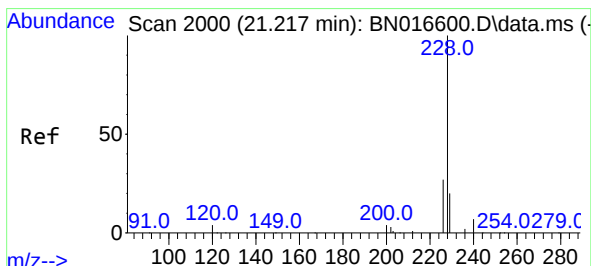
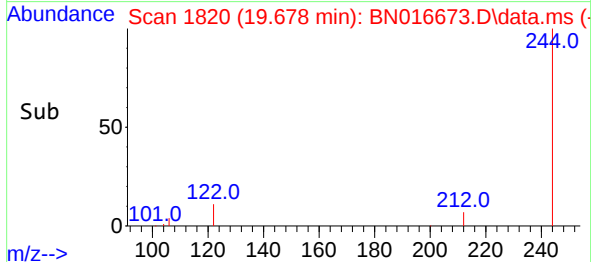
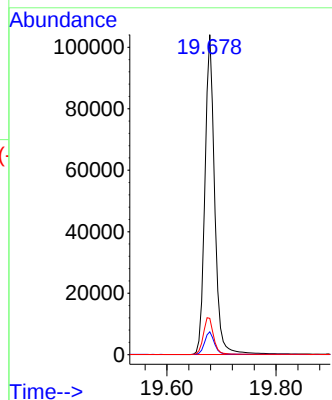
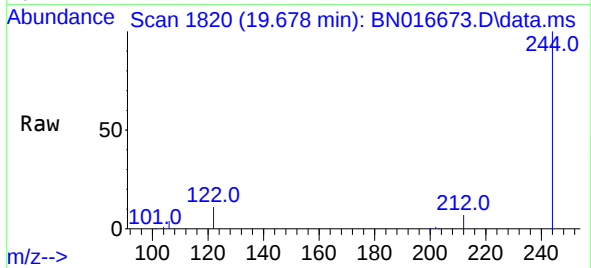




#31
Terphenyl-d14
Concen: 0.39 ng
RT: 19.678 min Scan# 1820
Delta R.T. 0.000 min
Lab File: BN016673.D
Acq: 02 Oct 2021 16:33

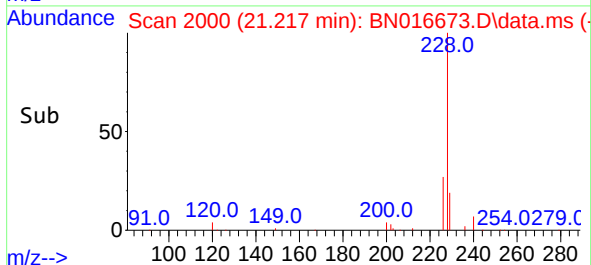
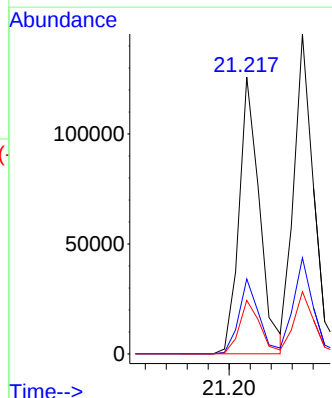
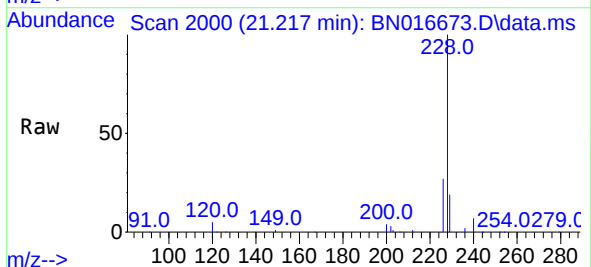
Instrument :
BNA_N
ClientSampleId :
PB139306BS

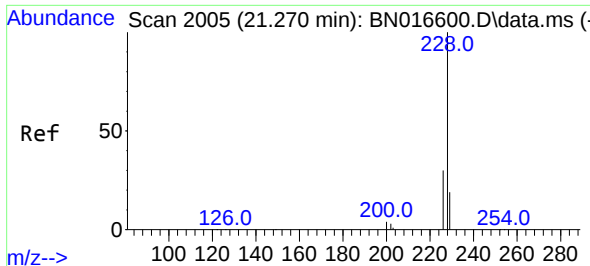
Tgt Ion:244 Resp: 129930
Ion Ratio Lower Upper
244 100
212 7.1 6.0 9.0
122 11.3 10.1 15.1



#32
Benzo(a)anthracene
Concen: 0.36 ng
RT: 21.217 min Scan# 2000
Delta R.T. 0.000 min
Lab File: BN016673.D
Acq: 02 Oct 2021 16:33

Tgt Ion:228 Resp: 170557
Ion Ratio Lower Upper
228 100
226 27.1 21.9 32.9
229 19.4 15.7 23.5



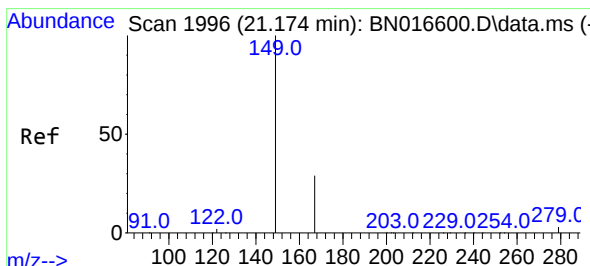
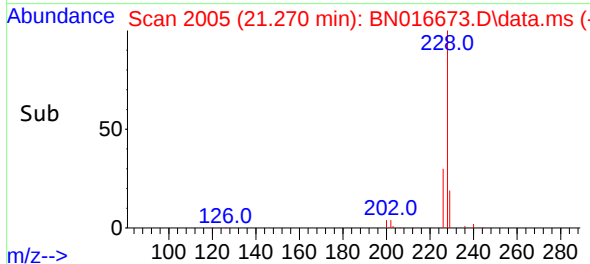
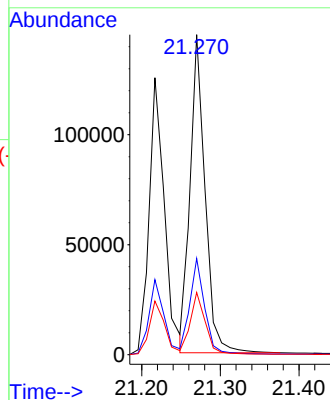
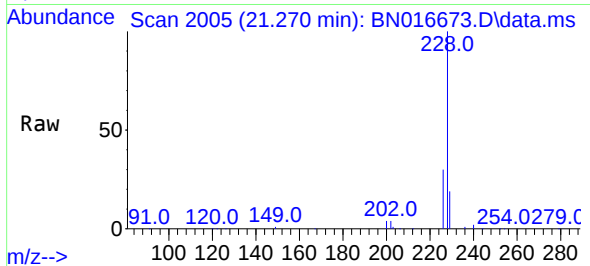


#33
Chrysene
Concen: 0.40 ng
RT: 21.270 min Scan# 2005
Delta R.T. 0.000 min
Lab File: BN016673.D
Acq: 02 Oct 2021 16:33

Instrument :
BNA_N
ClientSampleId :
PB139306BS

Tgt Ion:228 Resp: 190591

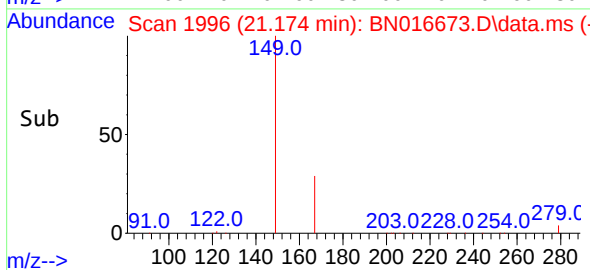
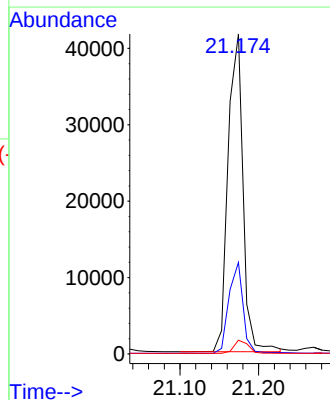
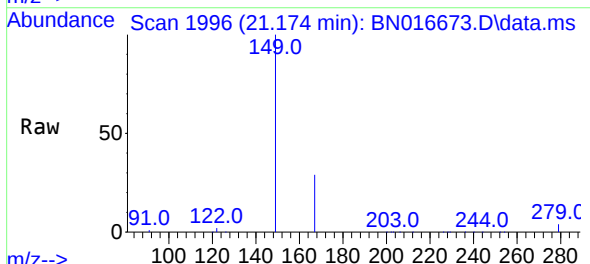
Ion	Ratio	Lower	Upper
228	100		
226	30.0	23.7	35.5
229	19.4	15.5	23.3

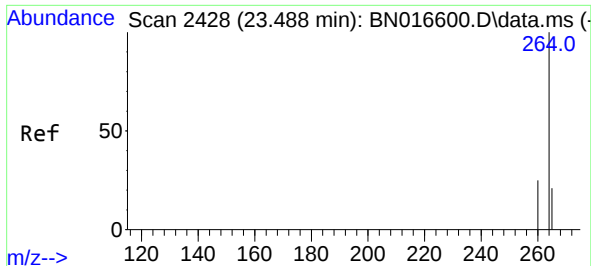


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.29 ng
RT: 21.174 min Scan# 1996
Delta R.T. 0.000 min
Lab File: BN016673.D
Acq: 02 Oct 2021 16:33

Tgt Ion:149 Resp: 54899

Ion	Ratio	Lower	Upper
149	100		
167	27.1	22.2	33.4
279	4.0	3.2	4.8



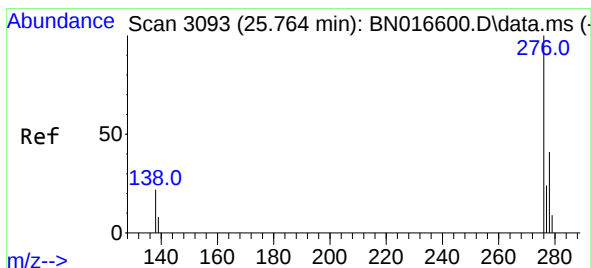
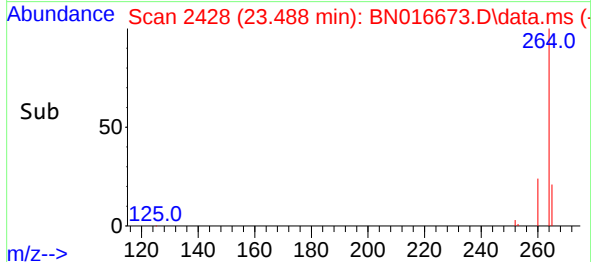
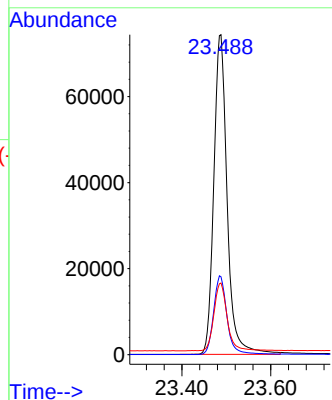
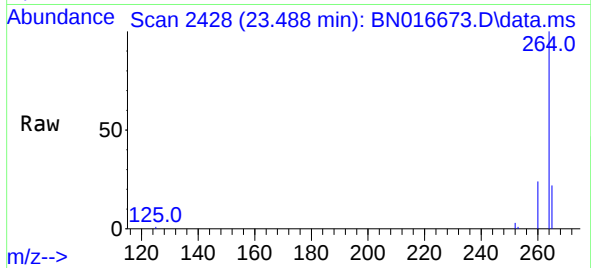


#35
Perylene-d12
Concen: 0.40 ng
RT: 23.488 min Scan# 2428
Delta R.T. 0.000 min
Lab File: BN016673.D
Acq: 02 Oct 2021 16:33

Instrument :
BNA_N
ClientSampleId :
PB139306BS

Tgt Ion:264 Resp: 155562

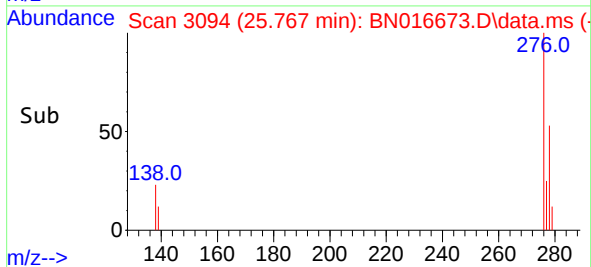
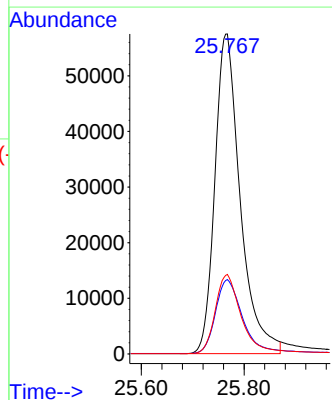
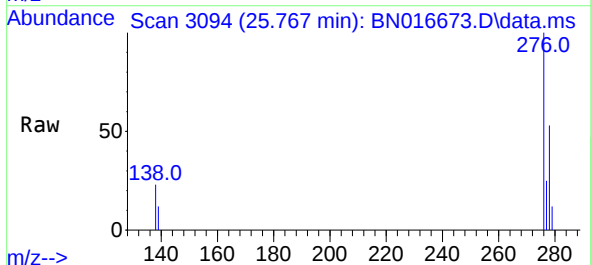
Ion	Ratio	Lower	Upper
264	100		
260	24.4	19.9	29.9
265	22.4	19.2	28.8

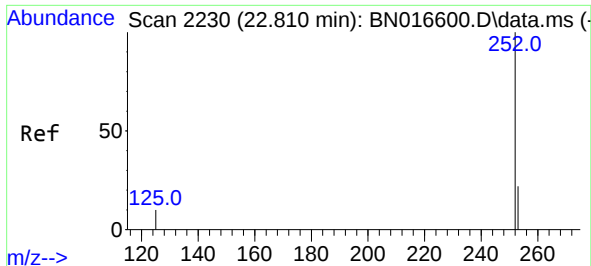


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.35 ng
RT: 25.767 min Scan# 3094
Delta R.T. 0.004 min
Lab File: BN016673.D
Acq: 02 Oct 2021 16:33

Tgt Ion:276 Resp: 196547

Ion	Ratio	Lower	Upper
276	100		
138	24.5	19.5	29.3
277	25.0	19.9	29.9

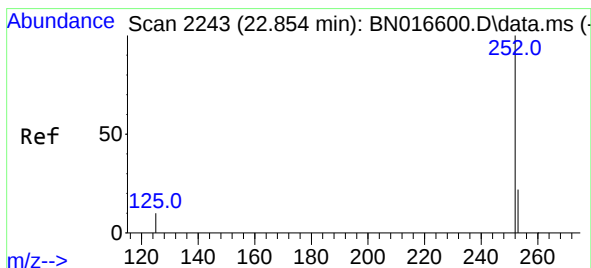
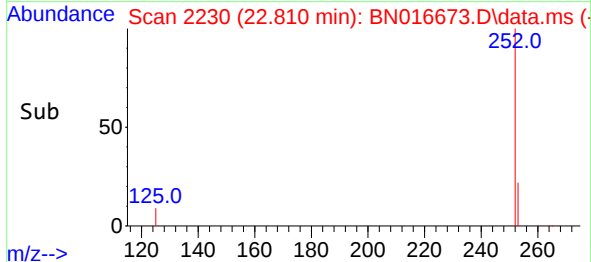
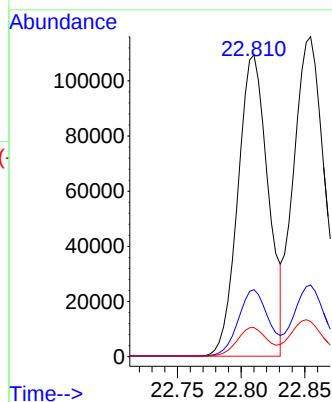
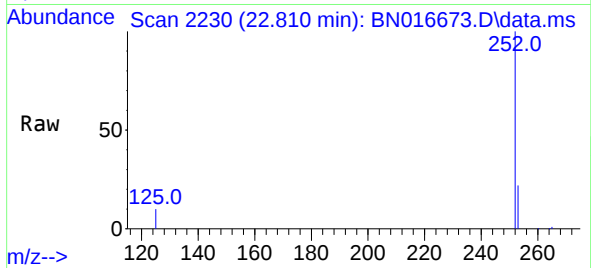




#37
Benzo(b)fluoranthene
Concen: 0.36 ng
RT: 22.810 min Scan# 2230
Delta R.T. 0.000 min
Lab File: BN016673.D
Acq: 02 Oct 2021 16:33

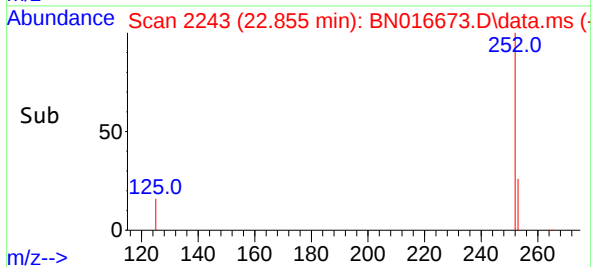
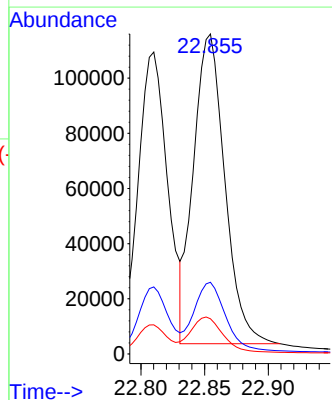
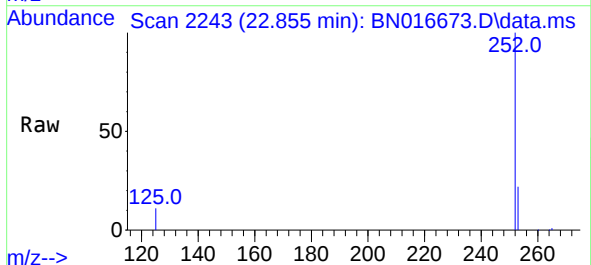
Instrument :
BNA_N
ClientSampleId :
PB139306BS

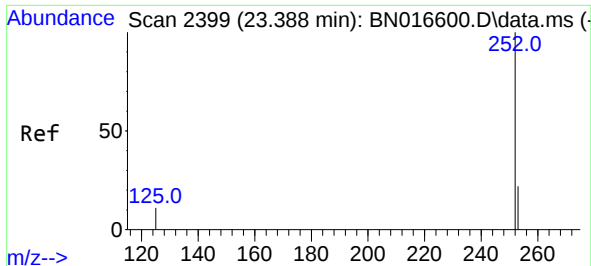
Tgt Ion:252 Resp: 181180
Ion Ratio Lower Upper
252 100
253 22.2 17.8 26.8
125 9.6 8.0 12.0



#38
Benzo(k)fluoranthene
Concen: 0.39 ng
RT: 22.855 min Scan# 2243
Delta R.T. 0.000 min
Lab File: BN016673.D
Acq: 02 Oct 2021 16:33

Tgt Ion:252 Resp: 192203
Ion Ratio Lower Upper
252 100
253 22.4 17.8 26.6
125 11.0 8.0 12.0





#39

Benzo(a)pyrene

Concen: 0.37 ng

RT: 23.389 min Scan# 2399

Delta R.T. 0.000 min

Lab File: BN016673.D

Acq: 02 Oct 2021 16:33

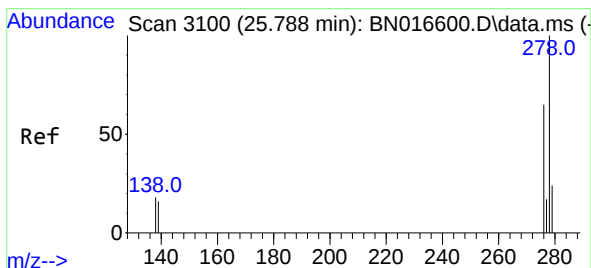
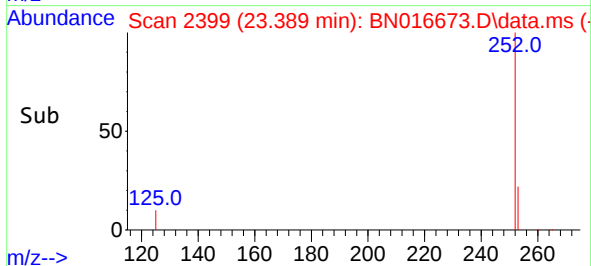
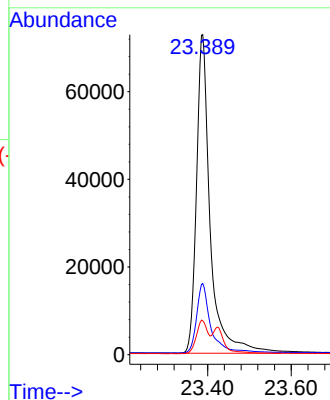
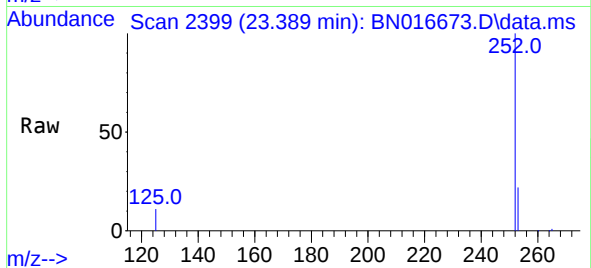
Tgt Ion:252 Resp: 166521

Ion Ratio Lower Upper

252 100

253 22.3 17.8 26.8

125 10.6 9.0 13.4



#40

Dibenzo(a,h)anthracene

Concen: 0.34 ng

RT: 25.788 min Scan# 3100

Delta R.T. 0.000 min

Lab File: BN016673.D

Acq: 02 Oct 2021 16:33

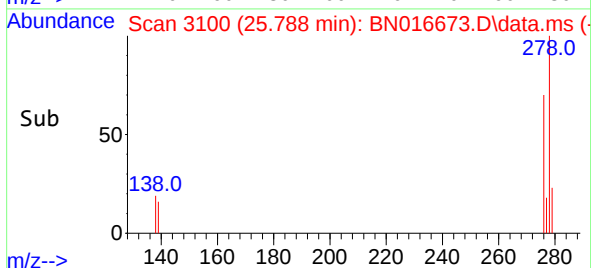
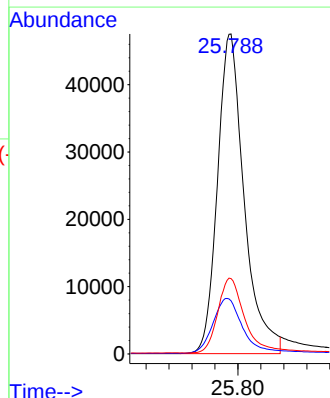
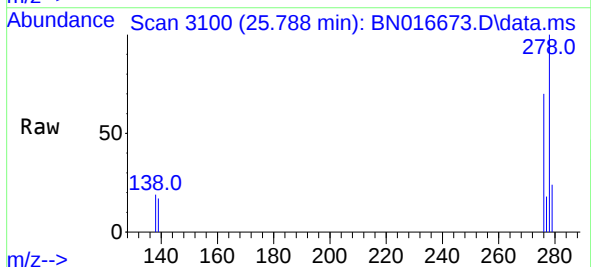
Tgt Ion:278 Resp: 152970

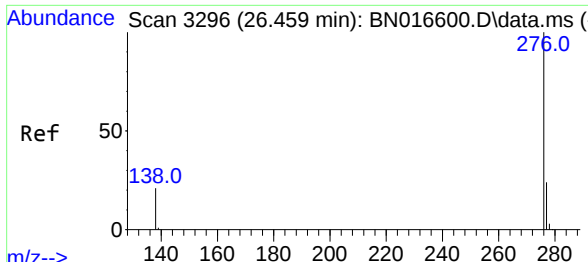
Ion Ratio Lower Upper

278 100

139 16.6 13.1 19.7

279 23.6 19.1 28.7





#41
Benzo(g,h,i)perylene
Concen: 0.35 ng
RT: 26.459 min Scan# 3296
Delta R.T. 0.000 min
Lab File: BN016673.D
Acq: 02 Oct 2021 16:33

Instrument :
BNA_N
ClientSampleId :
PB139306BS

Tgt Ion:276 Resp: 172627
Ion Ratio Lower Upper
276 100
277 23.8 19.0 28.6
138 20.7 16.9 25.3

