

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092421\
 Data File : BN016433.D
 Acq On : 23 Sep 2021 22:42
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: Sep 24 02:33:06 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN092421.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Sep 23 18:55:22 2021
 Response via : Initial Calibration

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

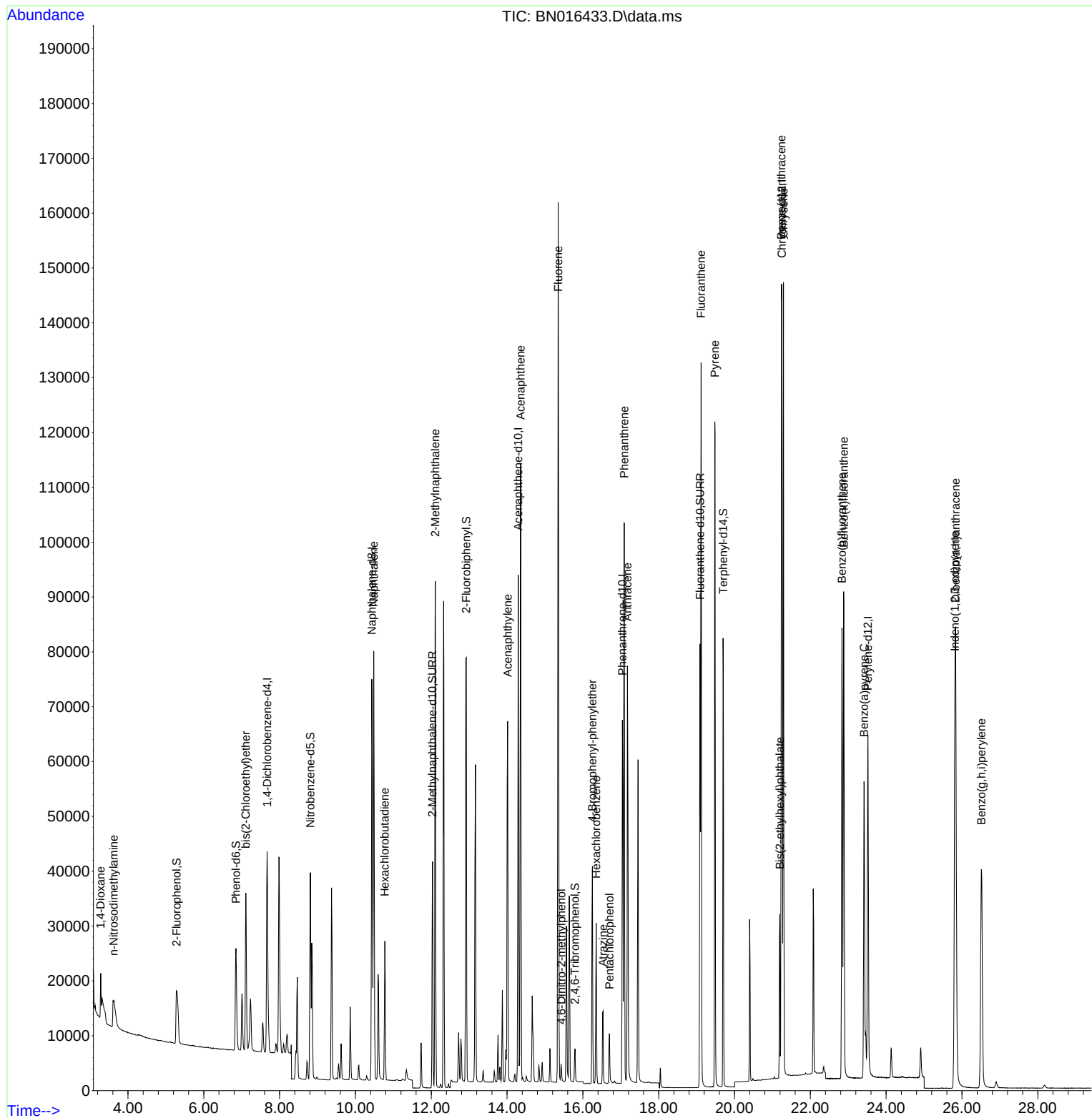
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.670	152	23384	0.400	ng	0.00
7) Naphthalene-d8	10.432	136	99947	0.400	ng	#-0.01
13) Acenaphthene-d10	14.294	164	50523	0.400	ng	0.00
19) Phenanthrene-d10	17.042	188	95976	0.400	ng	# 0.00
29) Chrysene-d12	21.249	240	92448	0.400	ng	# 0.00
35) Perylene-d12	23.519	264	85410	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.282	112	18907	0.360	ng	0.00
5) Phenol-d6	6.849	99	22026	0.356	ng	0.00
8) Nitrobenzene-d5	8.810	82	28541	0.403	ng	0.00
11) 2-Methylnaphthalene-d10	12.034	152	55573	0.375	ng	0.00
14) 2,4,6-Tribromophenol	15.791	330	4311	0.354	ng	0.00
15) 2-Fluorobiphenyl	12.924	172	79206	0.373	ng	0.00
27) Fluoranthene-d10	19.088	212	93248	0.354	ng	0.00
31) Terphenyl-d14	19.698	244	82254	0.383	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.281	88	3970	0.396	ng	# 81
3) n-Nitrosodimethylamine	3.622	42	9821	0.408	ng	# 70
6) bis(2-Chloroethyl)ether	7.108	93	25059	0.400	ng	93
9) Naphthalene	10.483	128	100013	0.375	ng	99
10) Hexachlorobutadiene	10.774	225	20551	0.388	ng	# 99
12) 2-Methylnaphthalene	12.105	142	64480	0.382	ng	98
16) Acenaphthylene	14.015	152	78972	0.384	ng	100
17) Acenaphthene	14.358	154	53666	0.368	ng	97
18) Fluorene	15.347	166	64367	0.367	ng	99
20) 4,6-Dinitro-2-methylph...	15.436	198	2246	0.346	ng	# 68
21) 4-Bromophenyl-phenylether	16.251	248	20679	0.369	ng	98
22) Hexachlorobenzene	16.348	284	21328	0.384	ng	# 90
23) Atrazine	16.531	200	12441	0.369	ng	97
24) Pentachlorophenol	16.701	266	4819	0.413	ng	98
25) Phenanthrene	17.091	178	105548	0.370	ng	99
26) Anthracene	17.176	178	84361	0.355	ng	99
28) Fluoranthene	19.118	202	115924	0.370	ng	99
30) Pyrene	19.480	202	111024	0.384	ng	99
32) Benzo(a)anthracene	21.238	228	101258	0.378	ng	99
33) Chrysene	21.291	228	115734	0.402	ng	100
34) Bis(2-ethylhexyl)phtha...	21.196	149	30302	0.415	ng	98
36) Indeno(1,2,3-cd)pyrene	25.812	276	106385	0.384	ng	99
37) Benzo(b)fluoranthene	22.834	252	102349	0.359	ng	98
38) Benzo(k)fluoranthene	22.879	252	108929	0.395	ng	98
39) Benzo(a)pyrene	23.416	252	85393	0.367	ng	96
40) Dibenzo(a,h)anthracene	25.833	278	91849	0.390	ng	97
41) Benzo(g,h,i)perylene	26.514	276	87923	0.363	ng	95

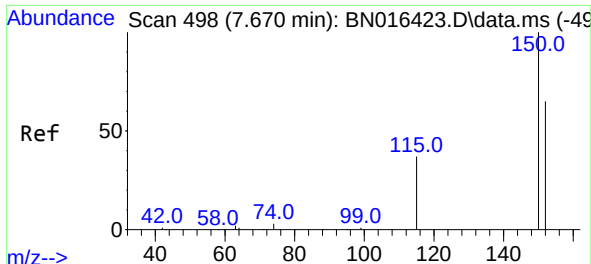
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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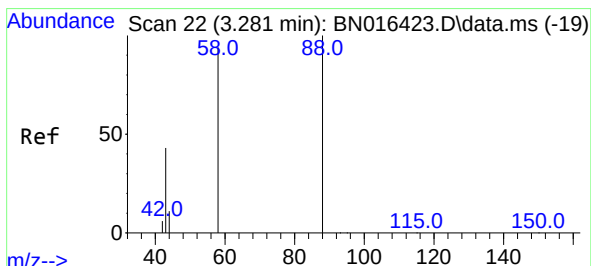
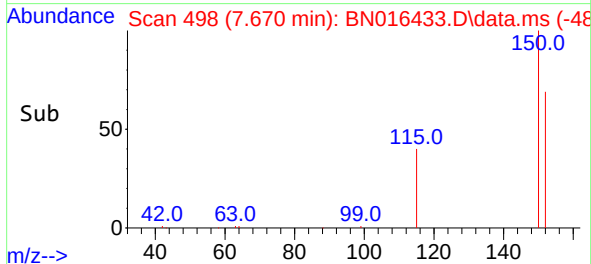
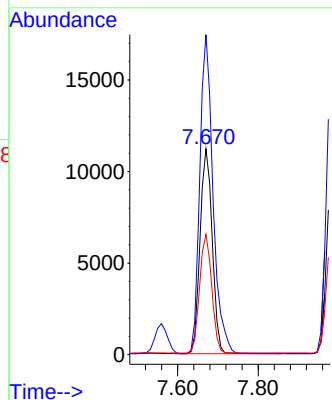
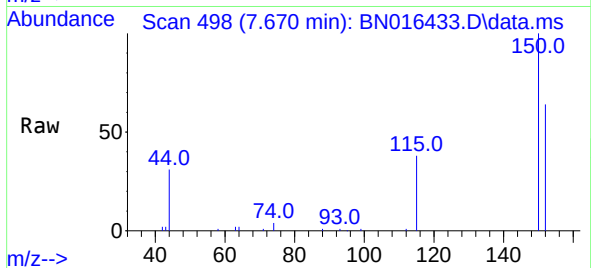


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.670 min Scan# 498
 Delta R.T. 0.000 min
 Lab File: BN016433.D
 Acq: 23 Sep 2021 22:42

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Tgt Ion:152 Resp: 23384

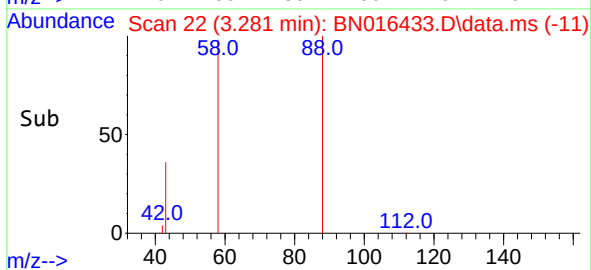
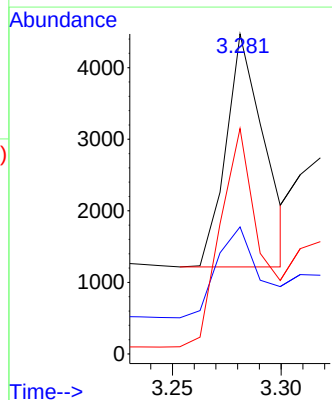
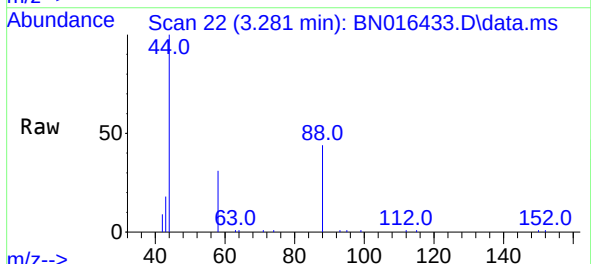
Ion	Ratio	Lower	Upper
152	100		
150	155.6	125.6	188.4
115	58.5	50.2	75.2

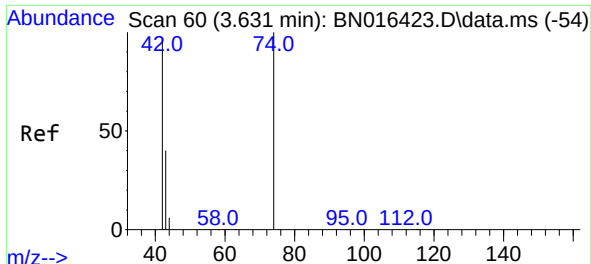


#2
 1,4-Dioxane
 Concen: 0.396 ng
 RT: 3.281 min Scan# 22
 Delta R.T. 0.000 min
 Lab File: BN016433.D
 Acq: 23 Sep 2021 22:42

Tgt Ion: 88 Resp: 3970

Ion	Ratio	Lower	Upper
88	100		
43	44.8	20.3	30.5
58	99.8	69.9	104.9

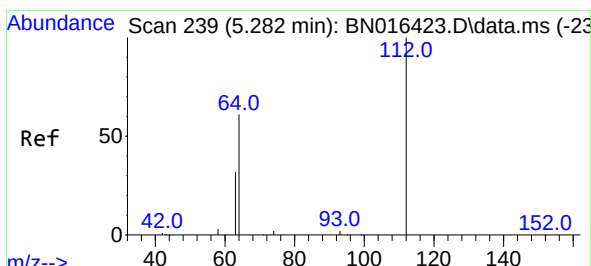
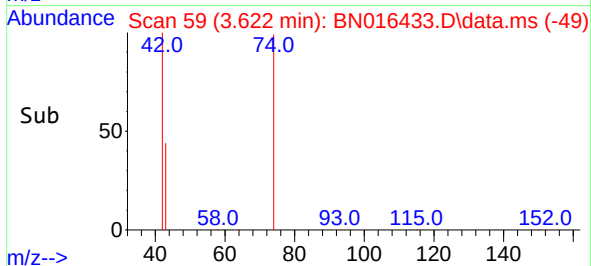
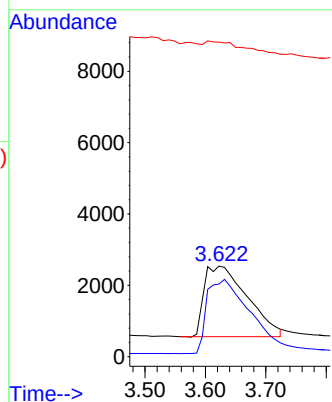
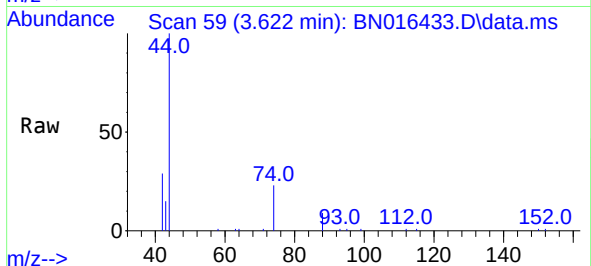




#3
n-Nitrosodimethylamine
Concen: 0.408 ng
RT: 3.622 min Scan# 59
Delta R.T. -0.009 min
Lab File: BN016433.D
Acq: 23 Sep 2021 22:42

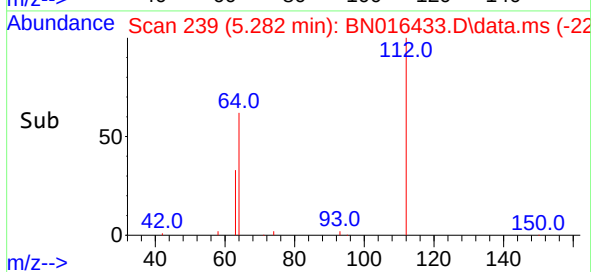
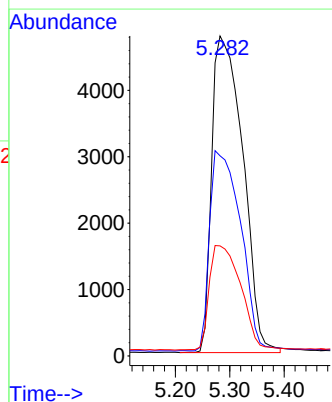
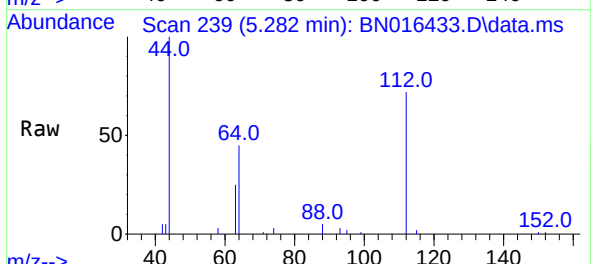
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

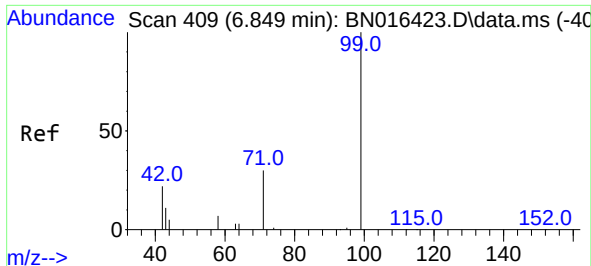
Tgt Ion: 42 Resp: 9821
Ion Ratio Lower Upper
42 100
74 104.7 113.6 170.4#
44 0.0 0.0 0.0



#4
2-Fluorophenol
Concen: 0.360 ng
RT: 5.282 min Scan# 239
Delta R.T. 0.000 min
Lab File: BN016433.D
Acq: 23 Sep 2021 22:42

Tgt Ion: 112 Resp: 18907
Ion Ratio Lower Upper
112 100
64 63.3 47.3 70.9
63 33.4 23.4 35.0

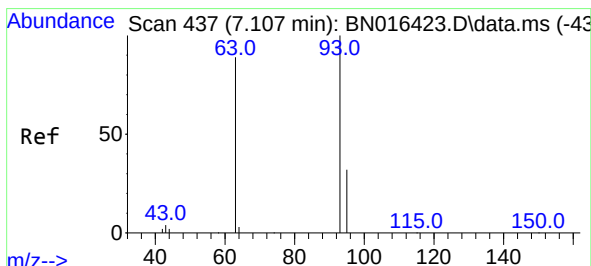
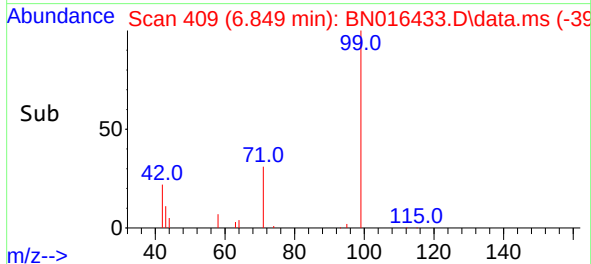
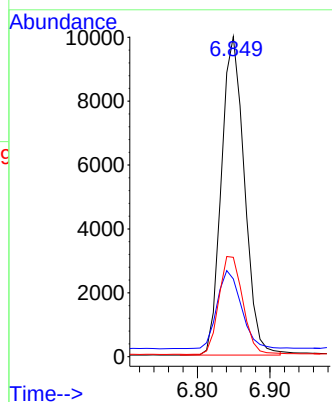
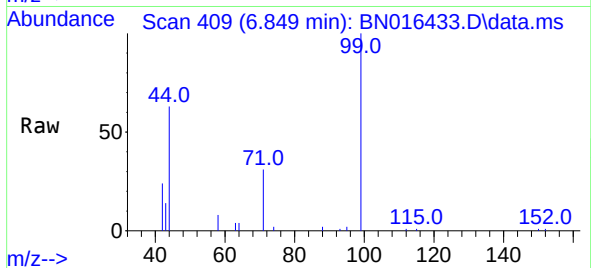




#5
Phenol-d6
Concen: 0.356 ng
RT: 6.849 min Scan# 409
Delta R.T. 0.000 min
Lab File: BN016433.D
Acq: 23 Sep 2021 22:42

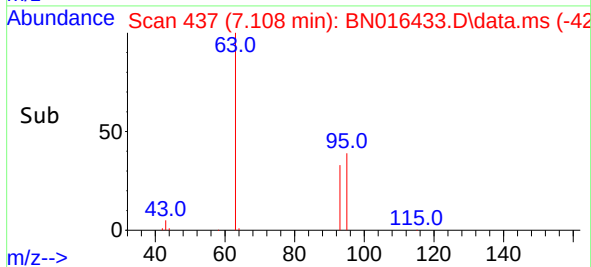
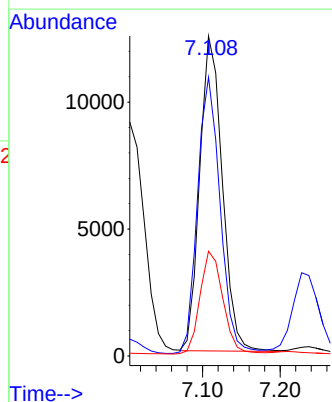
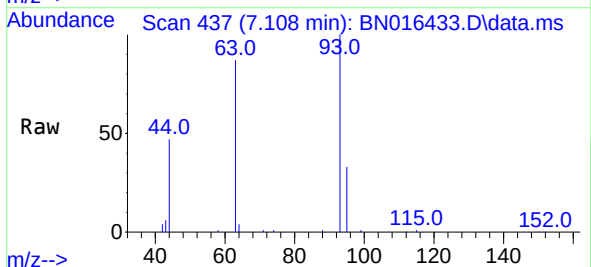
Instrument :
BNA_N
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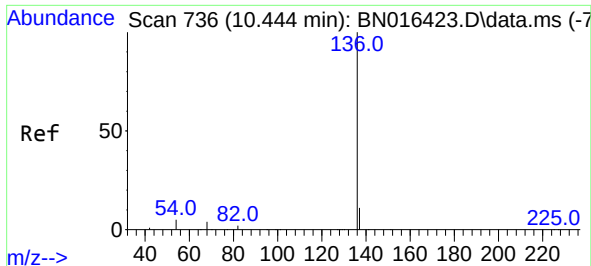
Tgt Ion: 99 Resp: 22026
Ion Ratio Lower Upper
99 100
42 25.6 14.0 21.0#
71 31.8 23.8 35.6



#6
bis(2-Chloroethyl)ether
Concen: 0.400 ng
RT: 7.108 min Scan# 437
Delta R.T. 0.000 min
Lab File: BN016433.D
Acq: 23 Sep 2021 22:42

Tgt Ion: 93 Resp: 25059
Ion Ratio Lower Upper
93 100
63 87.9 63.4 95.0
95 33.1 26.8 40.2

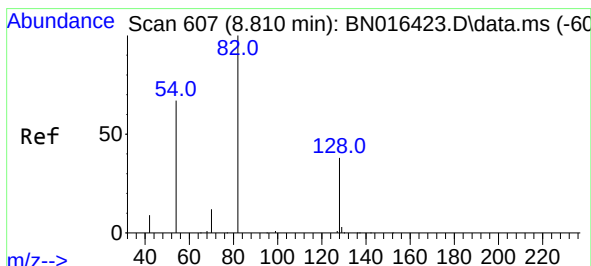
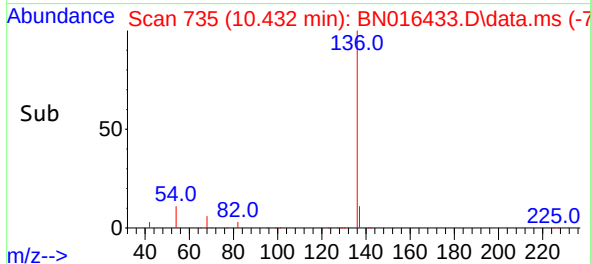
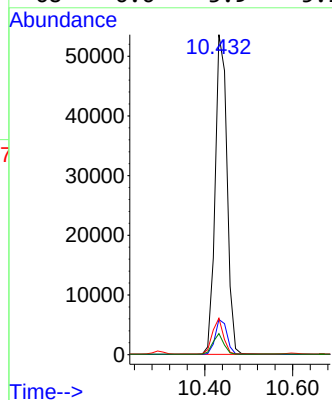
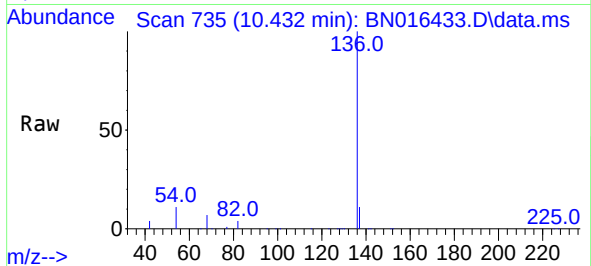




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.432 min Scan# 735
Delta R.T. -0.012 min
Lab File: BN016433.D
Acq: 23 Sep 2021 22:42

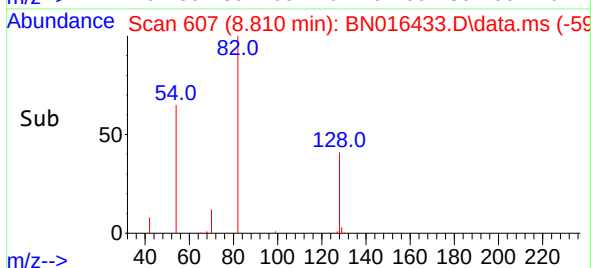
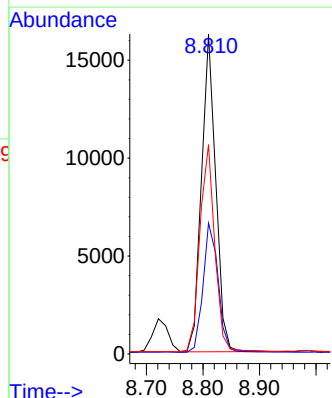
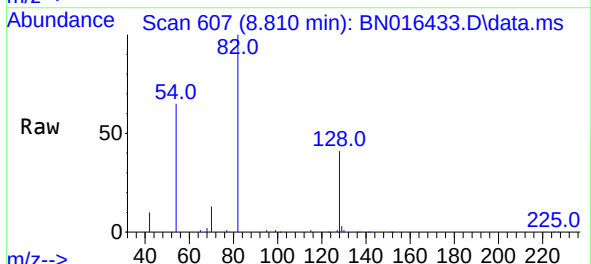
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

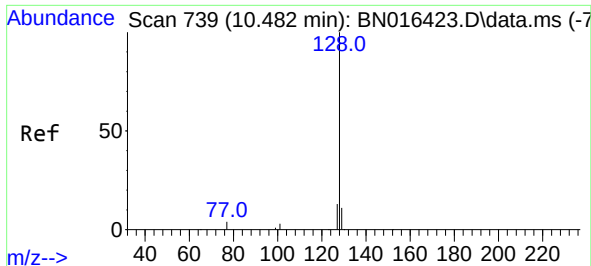
Tgt Ion:	136	Resp:	99947
Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.8	13.2
54	11.4	5.3	7.9#
68	6.6	3.9	5.9#



#8
Nitrobenzene-d5
Concen: 0.403 ng
RT: 8.810 min Scan# 607
Delta R.T. 0.000 min
Lab File: BN016433.D
Acq: 23 Sep 2021 22:42

Tgt Ion:	82	Resp:	28541
Ion	Ratio	Lower	Upper
82	100		
128	40.9	31.7	47.5
54	65.4	46.4	69.6

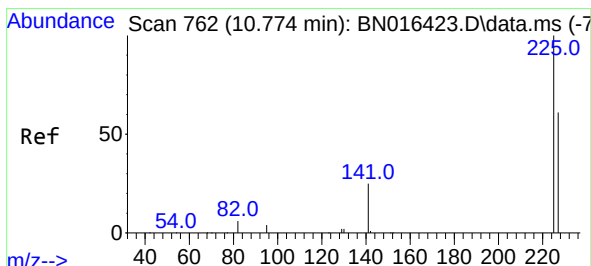
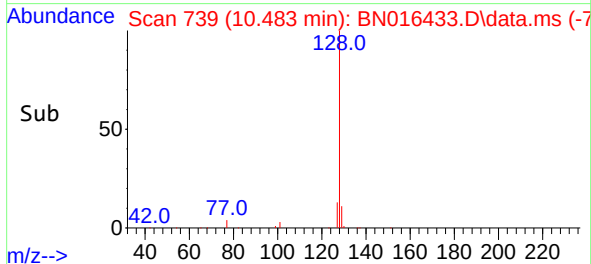
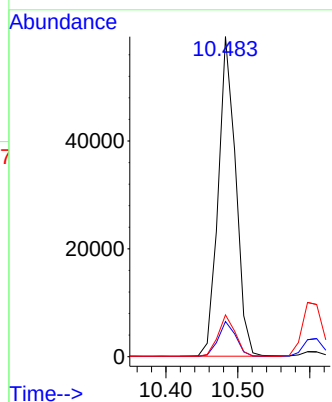
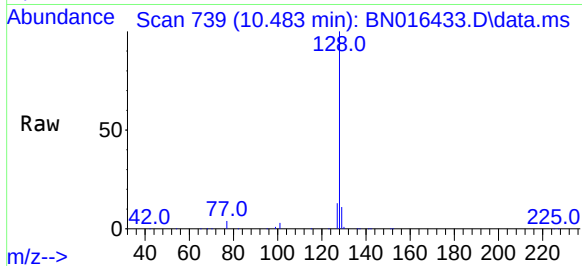




#9
Naphthalene
Concen: 0.375 ng
RT: 10.483 min Scan# 739
Delta R.T. 0.000 min
Lab File: BN016433.D
Acq: 23 Sep 2021 22:42

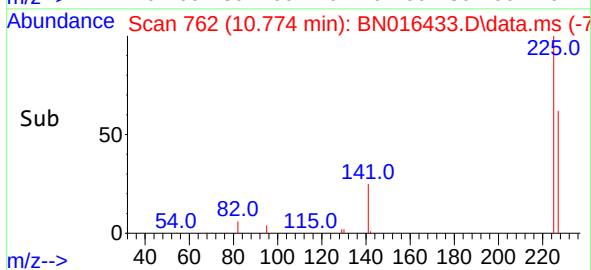
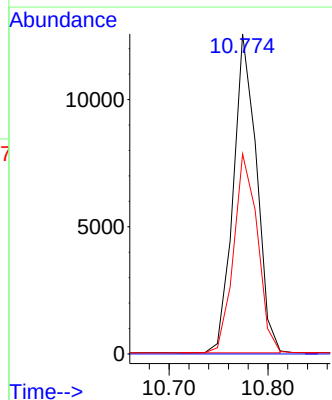
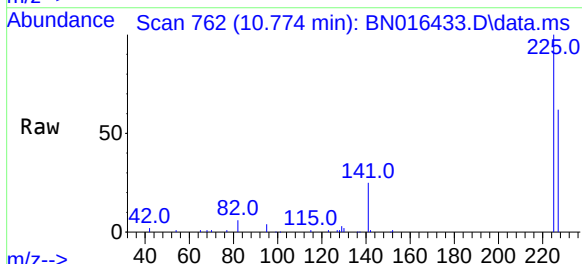
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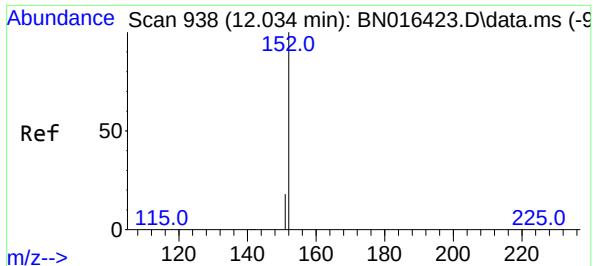
Tgt Ion:128 Resp: 100013
Ion Ratio Lower Upper
128 100
129 11.0 8.9 13.3
127 13.1 10.1 15.1



#10
Hexachlorobutadiene
Concen: 0.388 ng
RT: 10.774 min Scan# 762
Delta R.T. 0.000 min
Lab File: BN016433.D
Acq: 23 Sep 2021 22:42

Tgt Ion:225 Resp: 20551
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.8 51.5 77.3

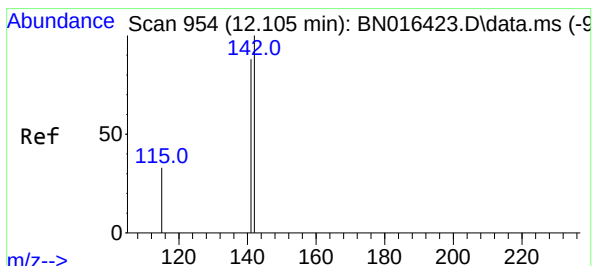
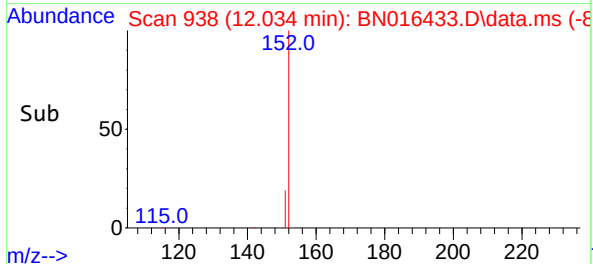
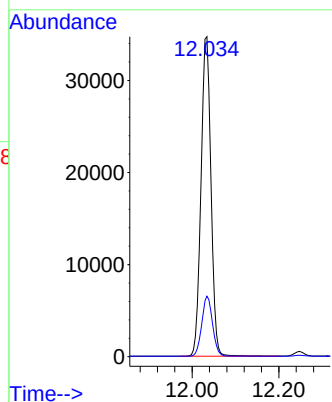
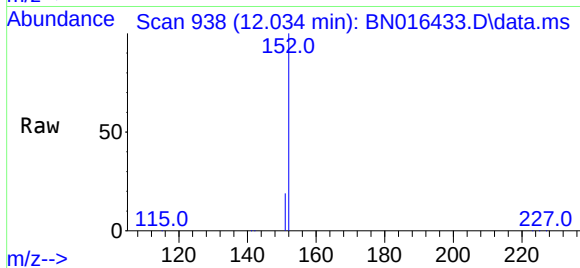




#11
2-Methylnaphthalene-d10
Concen: 0.375 ng
RT: 12.034 min Scan# 938
Delta R.T. 0.000 min
Lab File: BN016433.D
Acq: 23 Sep 2021 22:42

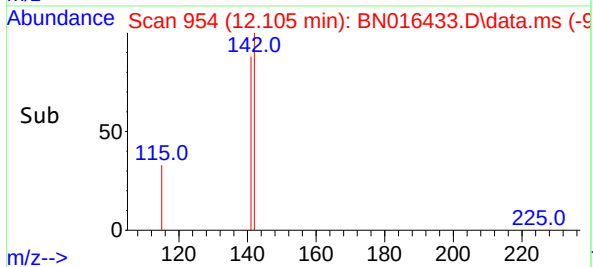
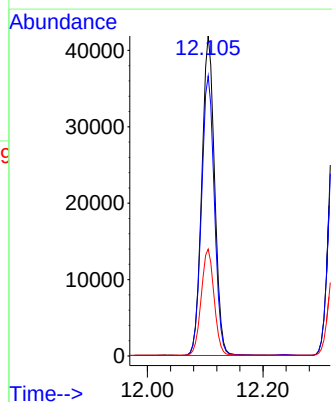
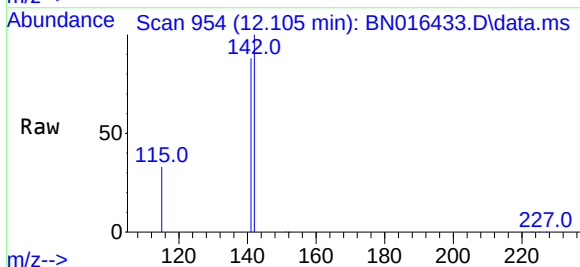
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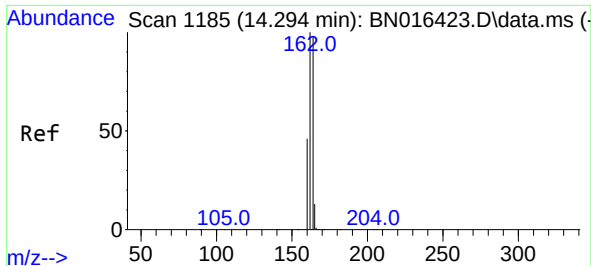
Tgt Ion:152 Resp: 55573
Ion Ratio Lower Upper
152 100
151 20.2 16.1 24.1



#12
2-Methylnaphthalene
Concen: 0.382 ng
RT: 12.105 min Scan# 954
Delta R.T. 0.000 min
Lab File: BN016433.D
Acq: 23 Sep 2021 22:42

Tgt Ion:142 Resp: 64480
Ion Ratio Lower Upper
142 100
141 87.5 69.8 104.8
115 33.4 24.4 36.6

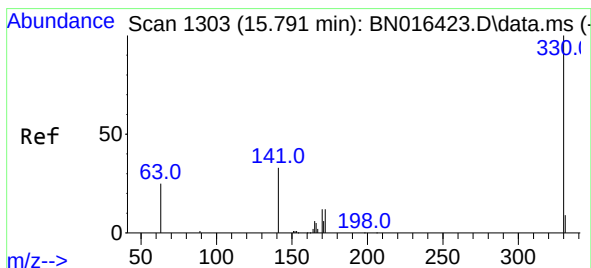
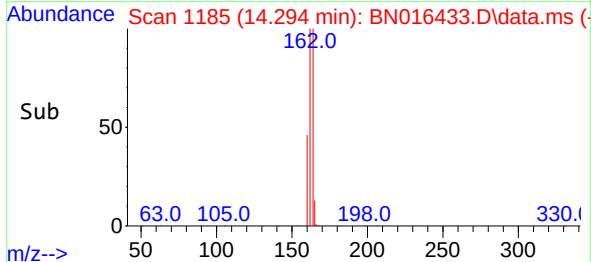
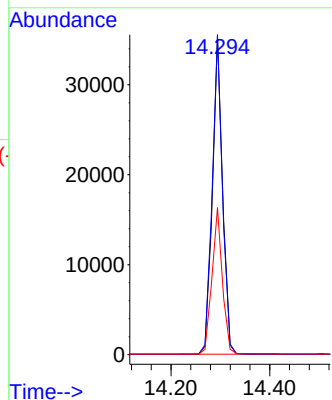
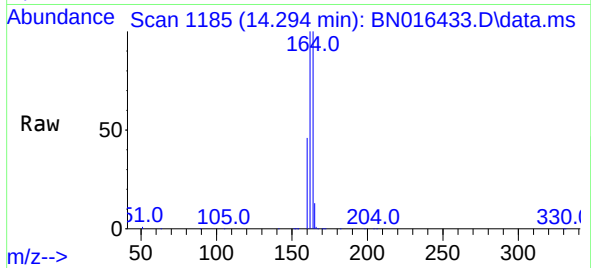




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.294 min Scan# 1185
Delta R.T. 0.000 min
Lab File: BN016433.D
Acq: 23 Sep 2021 22:42

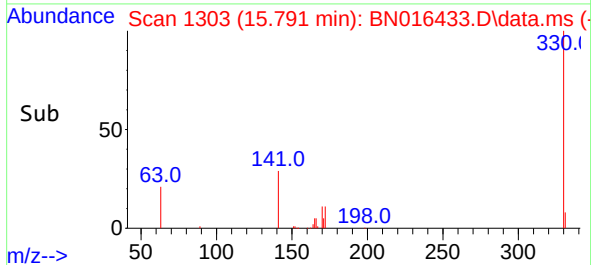
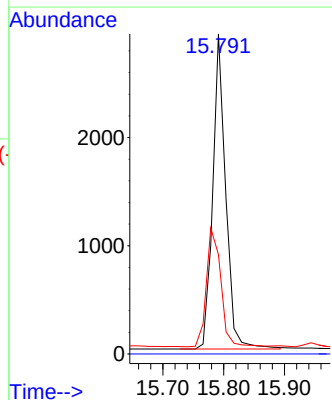
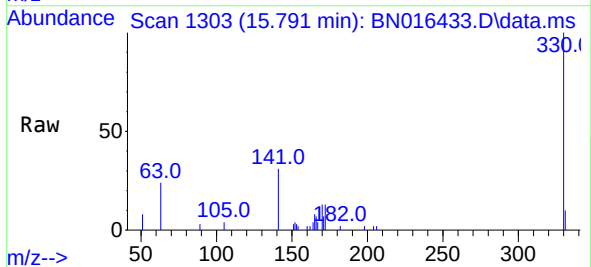
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

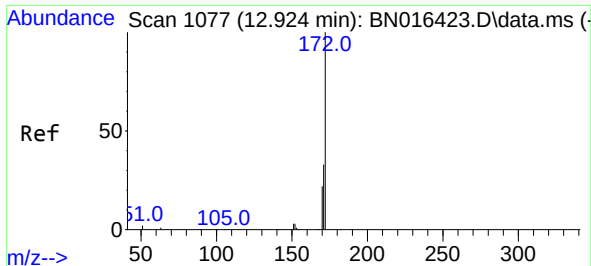
Tgt Ion:164 Resp: 50523
Ion Ratio Lower Upper
164 100
162 100.4 79.0 118.4
160 46.1 34.1 51.1



#14
2,4,6-Tribromophenol
Concen: 0.354 ng
RT: 15.791 min Scan# 1303
Delta R.T. 0.000 min
Lab File: BN016433.D
Acq: 23 Sep 2021 22:42

Tgt Ion:330 Resp: 4311
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 42.1 25.0 37.4#

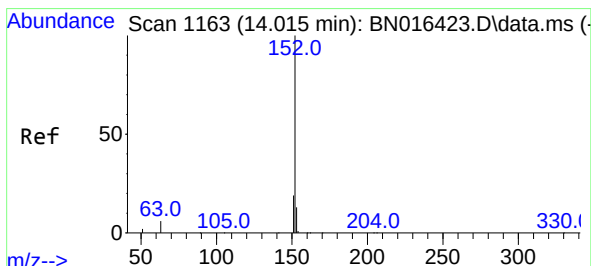
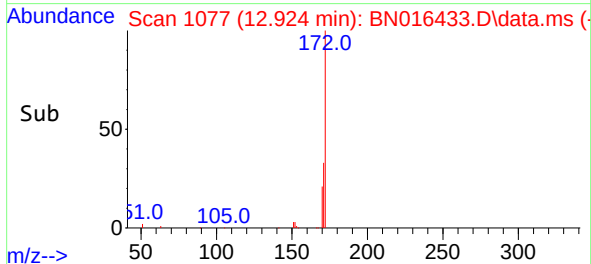
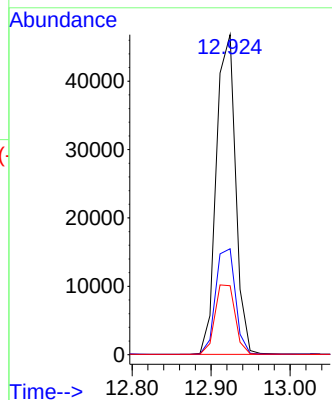
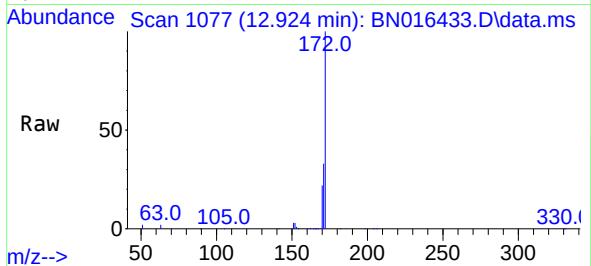




#15
2-Fluorobiphenyl
Concen: 0.373 ng
RT: 12.924 min Scan# 1077
Delta R.T. 0.000 min
Lab File: BN016433.D
Acq: 23 Sep 2021 22:42

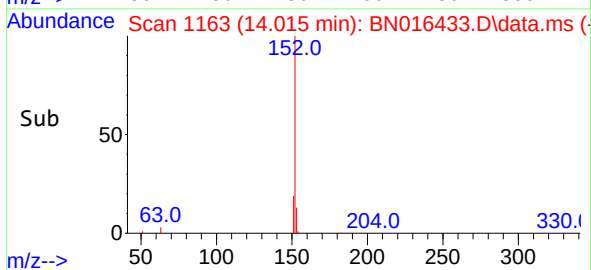
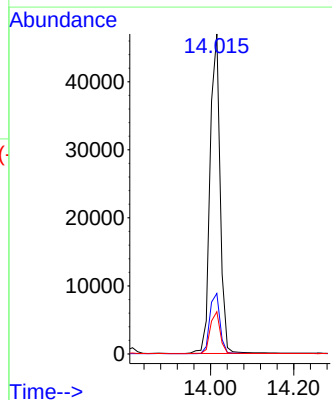
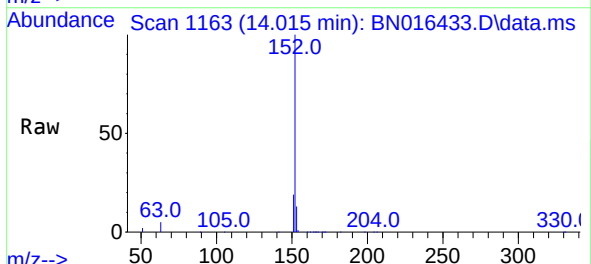
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

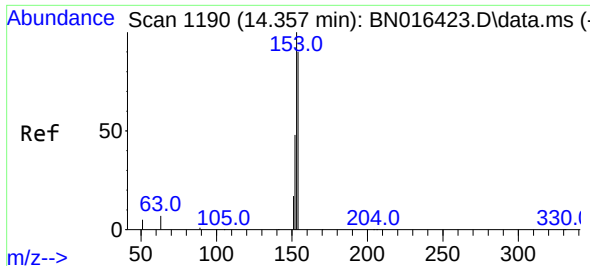
Tgt Ion:	172	Resp:	79206
Ion	Ratio	Lower	Upper
172	100		
171	33.1	27.8	41.6
170	21.6	18.2	27.2



#16
Acenaphthylene
Concen: 0.384 ng
RT: 14.015 min Scan# 1163
Delta R.T. 0.000 min
Lab File: BN016433.D
Acq: 23 Sep 2021 22:42

Tgt Ion:	152	Resp:	78972
Ion	Ratio	Lower	Upper
152	100		
151	19.2	15.2	22.8
153	13.0	10.5	15.7

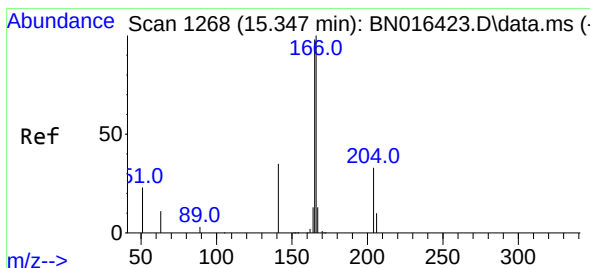
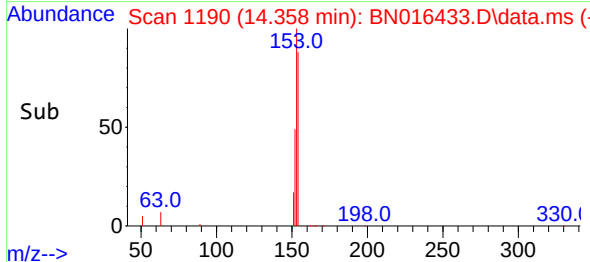
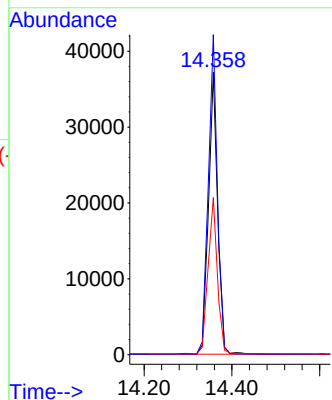
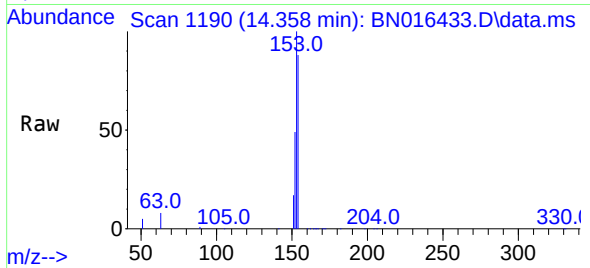




#17
Acenaphthene
Concen: 0.368 ng
RT: 14.358 min Scan# 1190
Delta R.T. 0.000 min
Lab File: BN016433.D
Acq: 23 Sep 2021 22:42

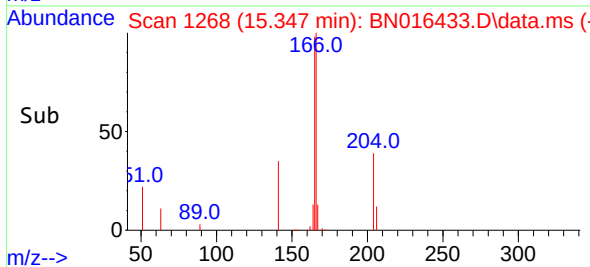
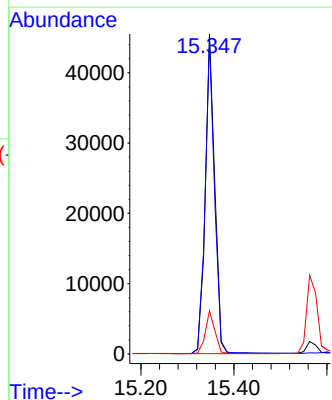
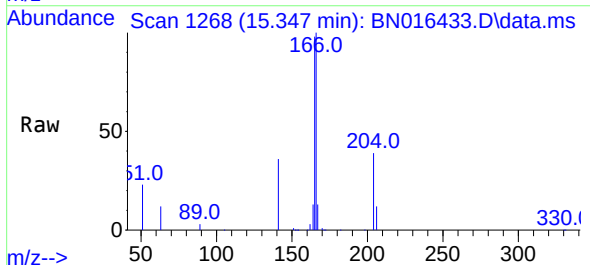
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

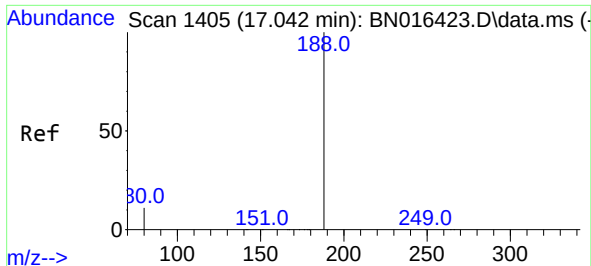
Tgt Ion:154 Resp: 53666
Ion Ratio Lower Upper
154 100
153 113.0 89.3 133.9
152 56.7 42.2 63.4



#18
Fluorene
Concen: 0.367 ng
RT: 15.347 min Scan# 1268
Delta R.T. 0.000 min
Lab File: BN016433.D
Acq: 23 Sep 2021 22:42

Tgt Ion:166 Resp: 64367
Ion Ratio Lower Upper
166 100
165 97.5 76.7 115.1
167 13.5 10.9 16.3

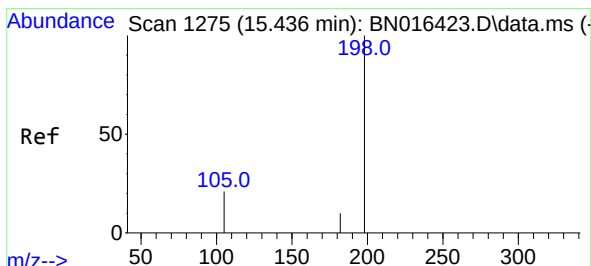
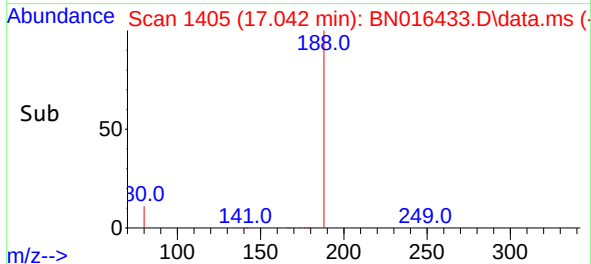
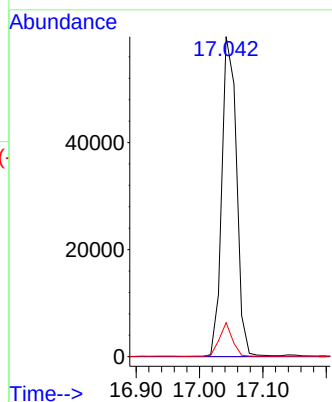
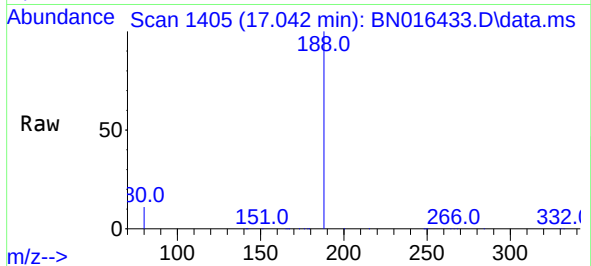




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.042 min Scan# 1405
Delta R.T. -0.000 min
Lab File: BN016433.D
Acq: 23 Sep 2021 22:42

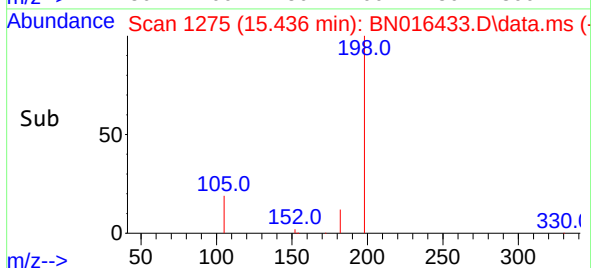
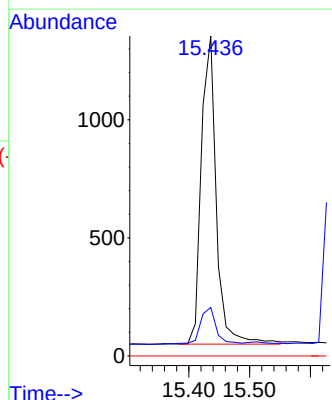
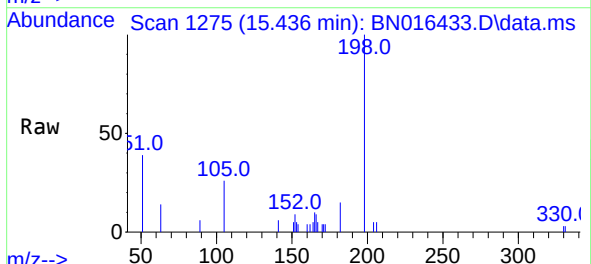
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

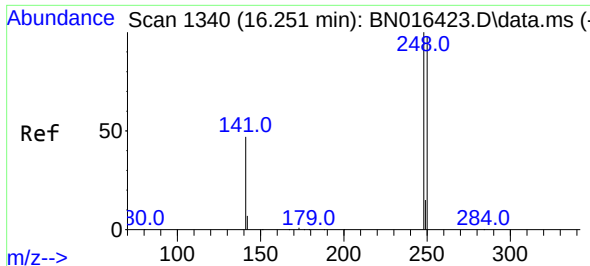
Tgt Ion:188 Resp: 95976
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 10.7 7.0 10.6#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.346 ng
RT: 15.436 min Scan# 1275
Delta R.T. 0.000 min
Lab File: BN016433.D
Acq: 23 Sep 2021 22:42

Tgt Ion:198 Resp: 2246
Ion Ratio Lower Upper
198 100
182 15.1 26.6 39.8#
77 0.0 0.0 0.0

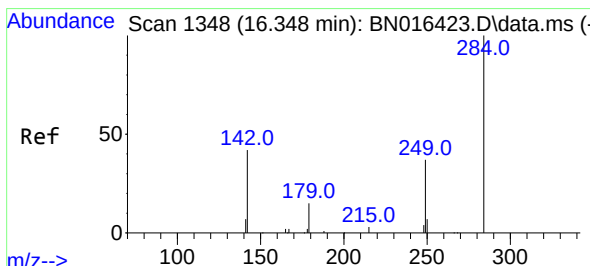
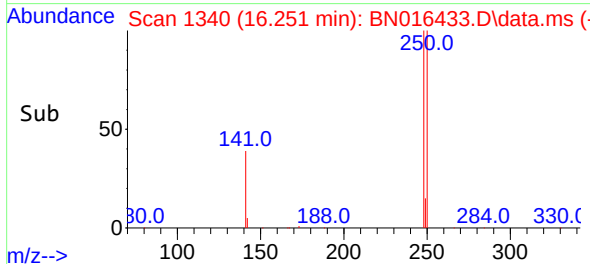
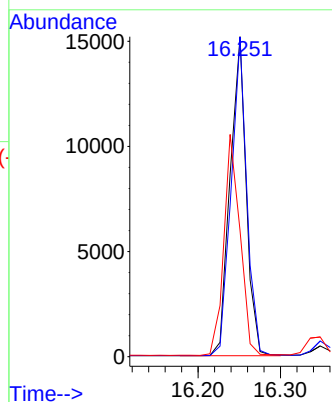
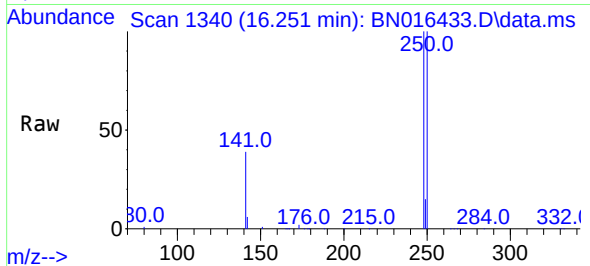




#21
4-Bromophenyl-phenylether
Concen: 0.369 ng
RT: 16.251 min Scan# 1340
Delta R.T. 0.000 min
Lab File: BN016433.D
Acq: 23 Sep 2021 22:42

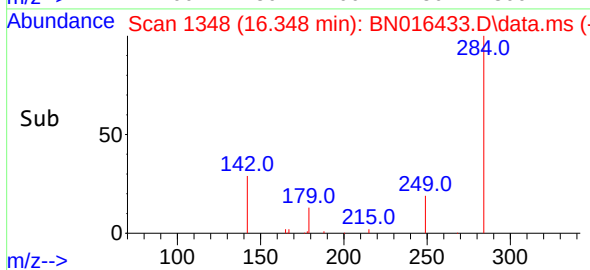
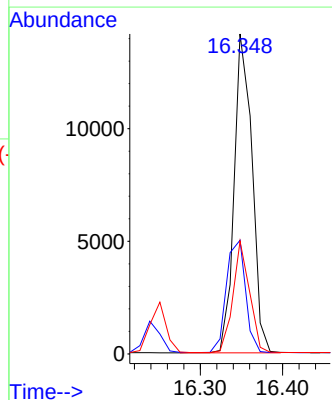
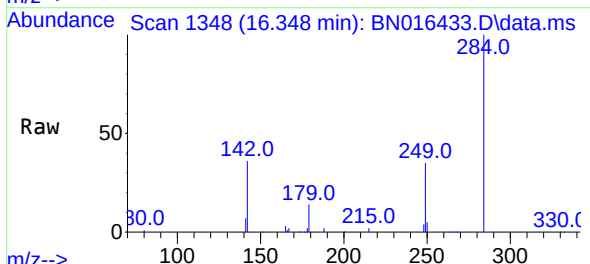
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

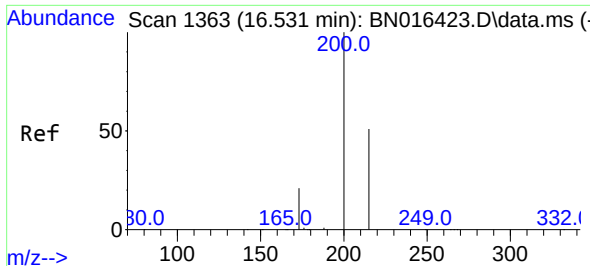
Tgt Ion:	248	Resp:	20679
Ion	Ratio	Lower	Upper
248	100		
250	99.9	80.5	120.7
141	39.4	34.8	52.2



#22
Hexachlorobenzene
Concen: 0.384 ng
RT: 16.348 min Scan# 1348
Delta R.T. 0.000 min
Lab File: BN016433.D
Acq: 23 Sep 2021 22:42

Tgt Ion:	284	Resp:	21328
Ion	Ratio	Lower	Upper
284	100		
142	37.9	22.6	34.0#
249	32.4	24.4	36.6

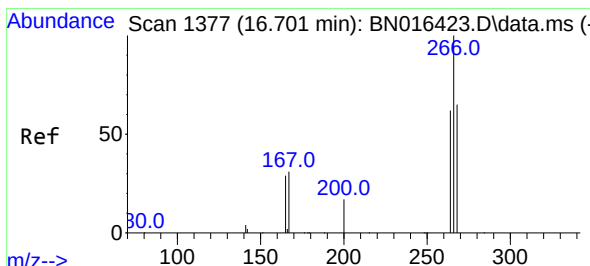
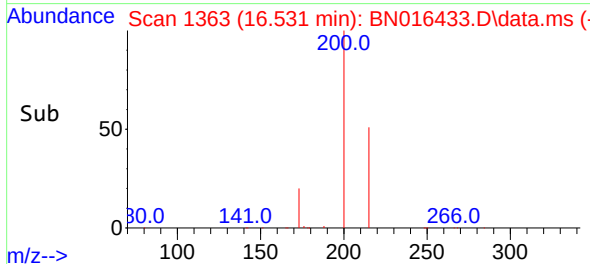
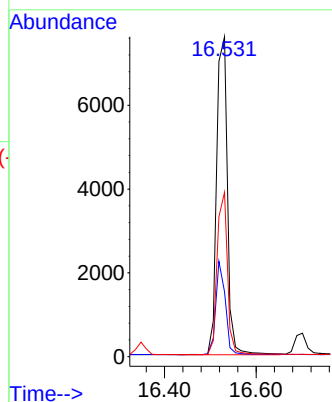
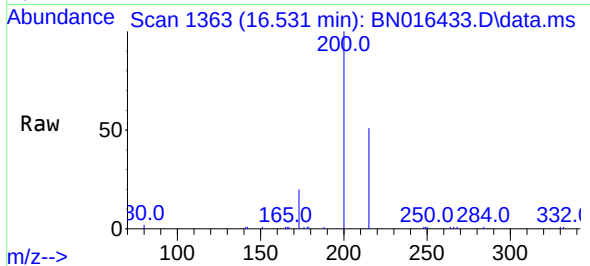




#23
Atrazine
Concen: 0.369 ng
RT: 16.531 min Scan# 1363
Delta R.T. -0.000 min
Lab File: BN016433.D
Acq: 23 Sep 2021 22:42

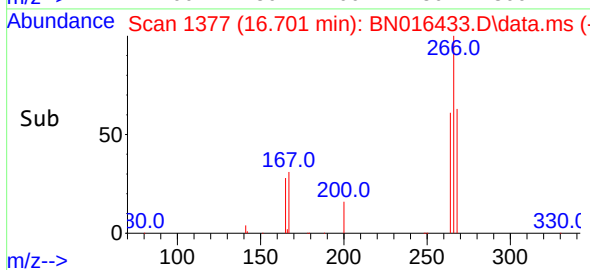
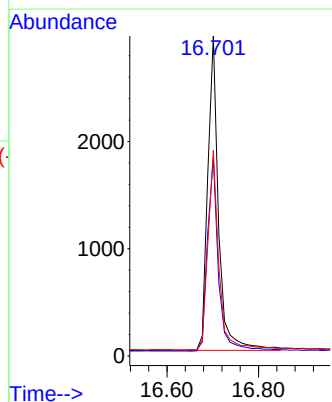
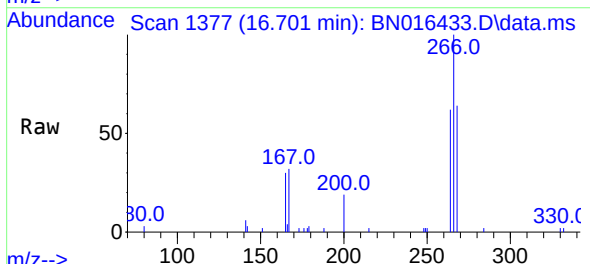
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

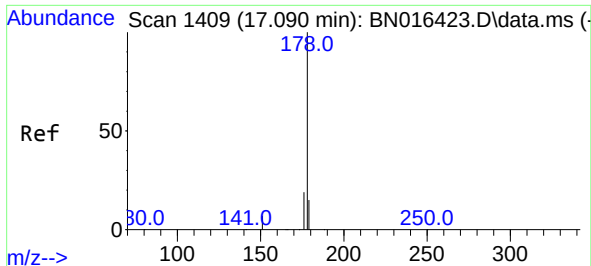
Tgt Ion:200 Resp: 12441
Ion Ratio Lower Upper
200 100
173 20.3 18.7 28.1
215 51.3 41.6 62.4



#24
Pentachlorophenol
Concen: 0.413 ng
RT: 16.701 min Scan# 1377
Delta R.T. 0.000 min
Lab File: BN016433.D
Acq: 23 Sep 2021 22:42

Tgt Ion:266 Resp: 4819
Ion Ratio Lower Upper
266 100
264 62.7 50.6 75.8
268 63.7 52.6 79.0

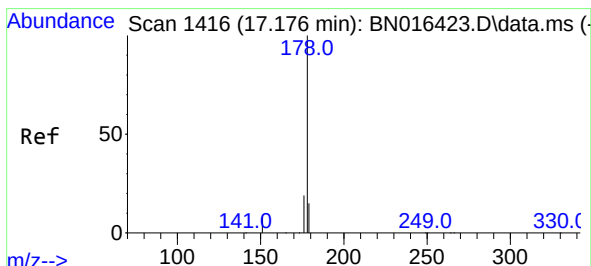
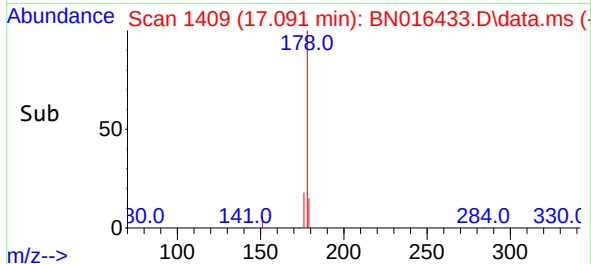
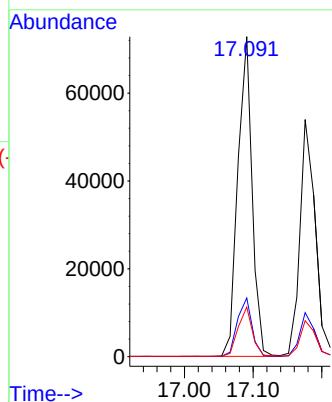
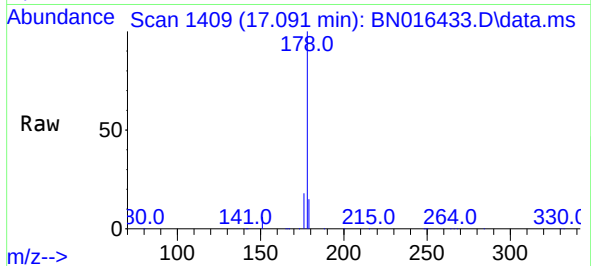




#25
Phenanthrene
Concen: 0.370 ng
RT: 17.091 min Scan# 1409
Delta R.T. 0.000 min
Lab File: BN016433.D
Acq: 23 Sep 2021 22:42

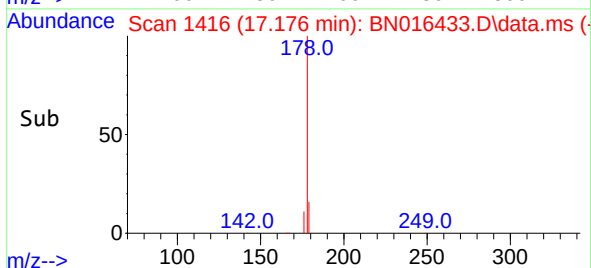
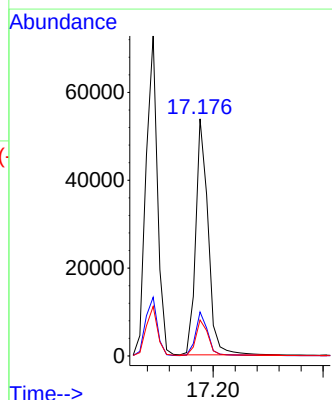
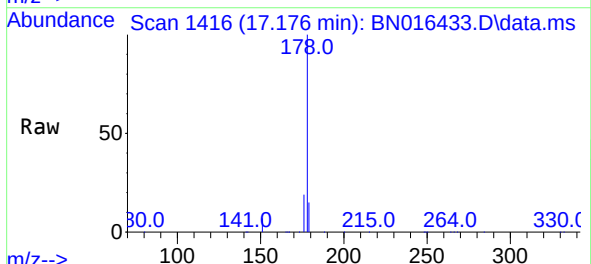
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

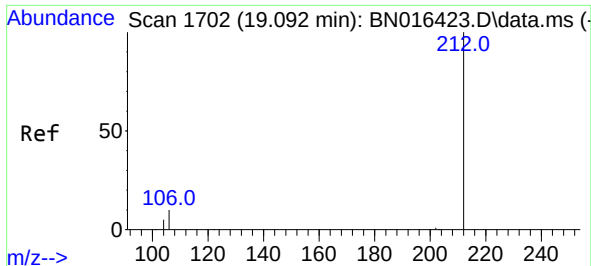
Tgt Ion:178 Resp: 105548
Ion Ratio Lower Upper
178 100
176 18.8 14.4 21.6
179 15.5 12.2 18.4



#26
Anthracene
Concen: 0.355 ng
RT: 17.176 min Scan# 1416
Delta R.T. 0.000 min
Lab File: BN016433.D
Acq: 23 Sep 2021 22:42

Tgt Ion:178 Resp: 84361
Ion Ratio Lower Upper
178 100
176 18.2 13.9 20.9
179 15.2 12.2 18.4

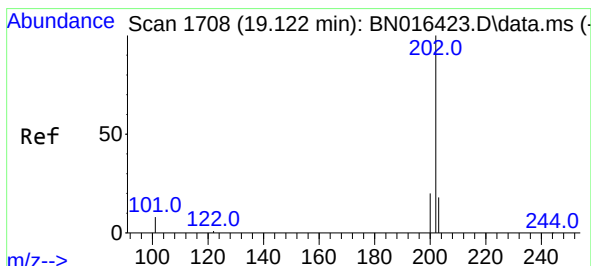
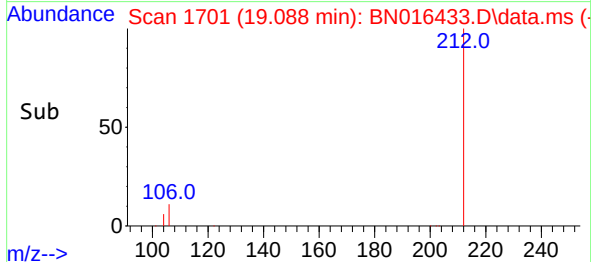
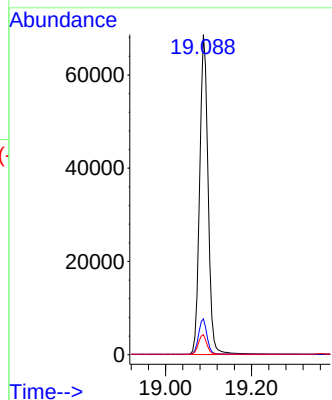
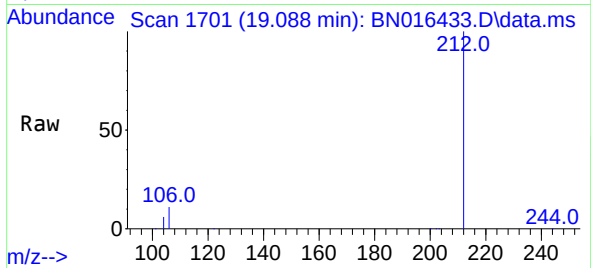




#27
Fluoranthene-d10
Concen: 0.354 ng
RT: 19.088 min Scan# 1701
Delta R.T. -0.005 min
Lab File: BN016433.D
Acq: 23 Sep 2021 22:42

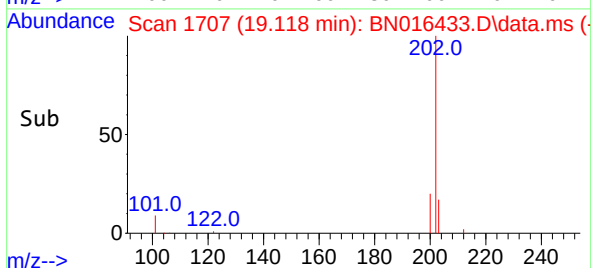
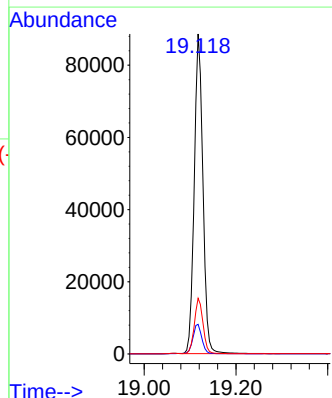
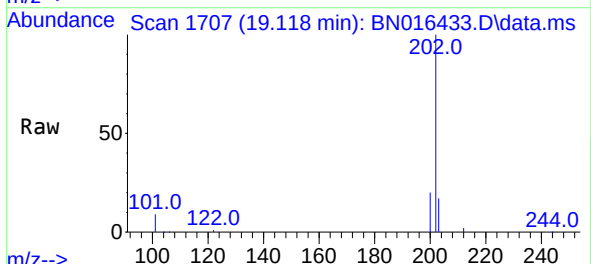
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

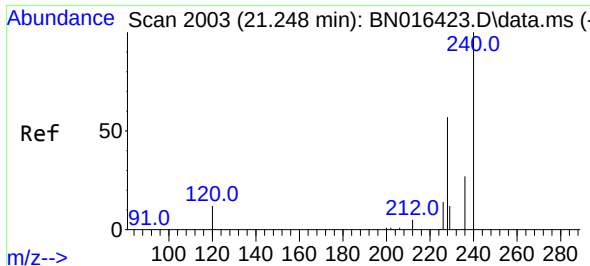
Tgt Ion:212 Resp: 93248
Ion Ratio Lower Upper
212 100
106 11.1 9.8 14.6
104 6.2 5.4 8.2



#28
Fluoranthene
Concen: 0.370 ng
RT: 19.118 min Scan# 1707
Delta R.T. -0.005 min
Lab File: BN016433.D
Acq: 23 Sep 2021 22:42

Tgt Ion:202 Resp: 115924
Ion Ratio Lower Upper
202 100
101 9.6 8.5 12.7
203 17.3 13.8 20.8

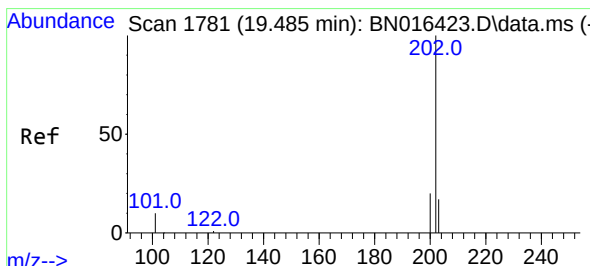
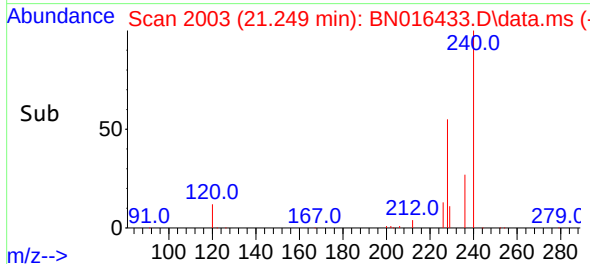
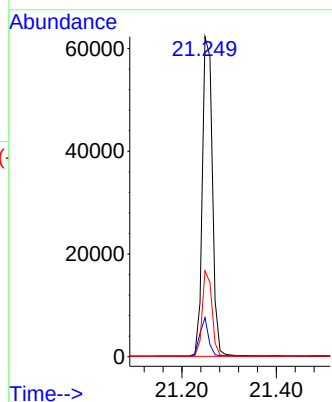
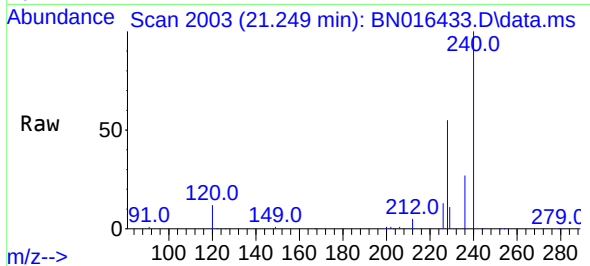




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.249 min Scan# 2003
Delta R.T. 0.000 min
Lab File: BN016433.D
Acq: 23 Sep 2021 22:42

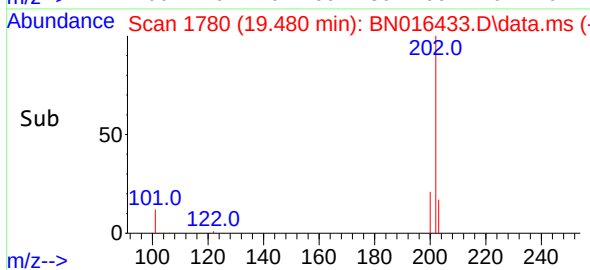
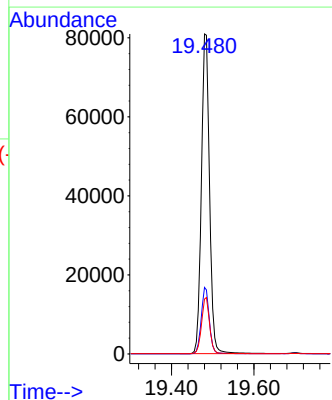
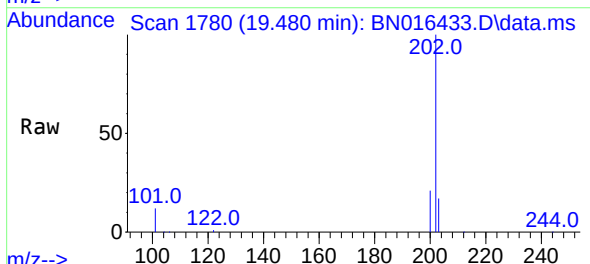
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

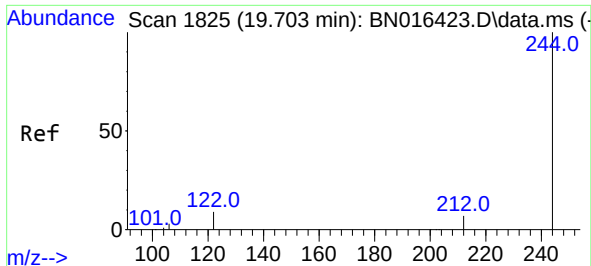
Tgt Ion:240 Resp: 92448
Ion Ratio Lower Upper
240 100
120 12.2 5.3 7.9#
236 26.9 19.8 29.8



#30
Pyrene
Concen: 0.384 ng
RT: 19.480 min Scan# 1780
Delta R.T. -0.005 min
Lab File: BN016433.D
Acq: 23 Sep 2021 22:42

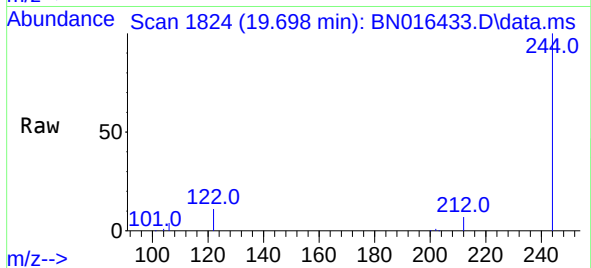
Tgt Ion:202 Resp: 111024
Ion Ratio Lower Upper
202 100
200 20.4 15.8 23.6
203 17.4 13.9 20.9



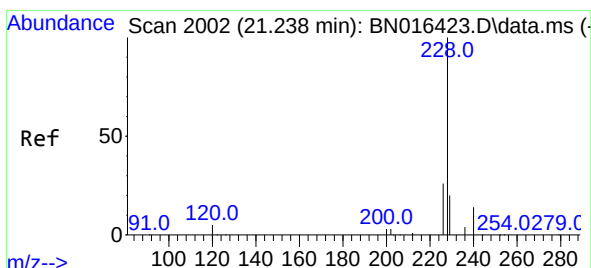
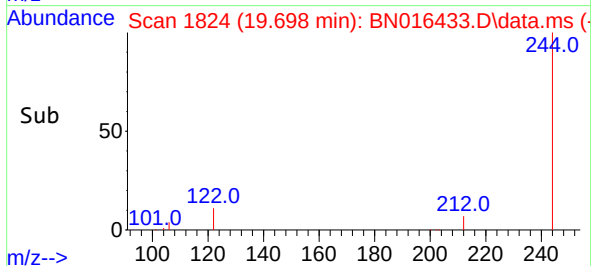
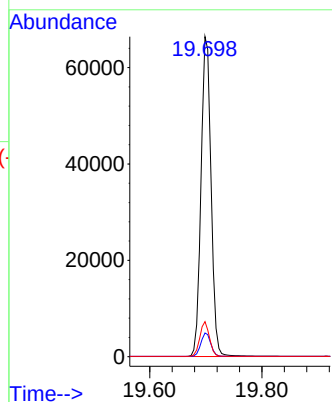


#31
Terphenyl-d14
Concen: 0.383 ng
RT: 19.698 min Scan# 1824
Delta R.T. -0.005 min
Lab File: BN016433.D
Acq: 23 Sep 2021 22:42

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

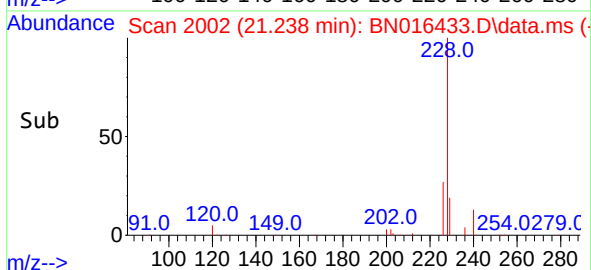
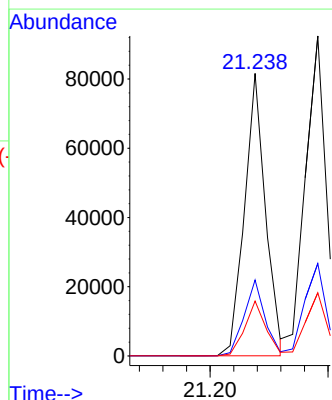
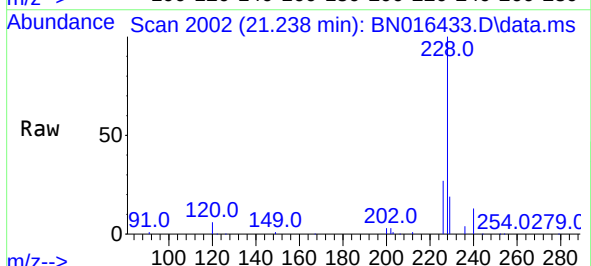


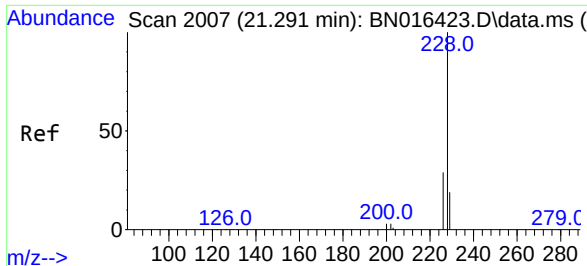
Tgt Ion:244 Resp: 82254
Ion Ratio Lower Upper
244 100
212 7.4 5.5 8.3
122 11.0 9.0 13.4



#32
Benzo(a)anthracene
Concen: 0.378 ng
RT: 21.238 min Scan# 2002
Delta R.T. 0.000 min
Lab File: BN016433.D
Acq: 23 Sep 2021 22:42

Tgt Ion:228 Resp: 101258
Ion Ratio Lower Upper
228 100
226 26.9 20.8 31.2
229 19.4 15.8 23.6

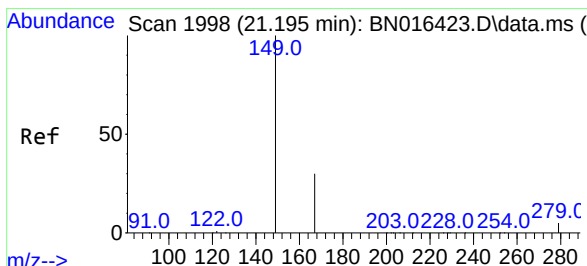
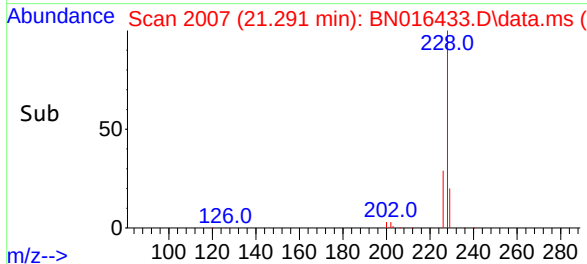
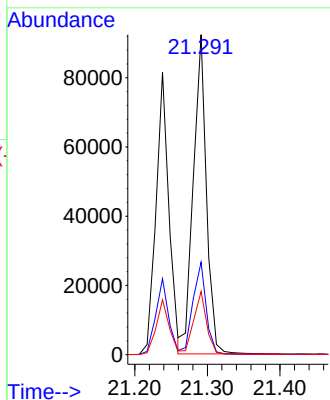
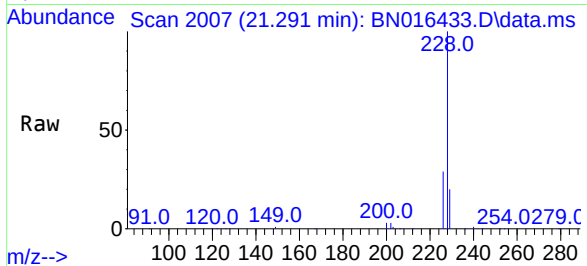




#33
Chrysene
Concen: 0.402 ng
RT: 21.291 min Scan# 2007
Delta R.T. 0.000 min
Lab File: BN016433.D
Acq: 23 Sep 2021 22:42

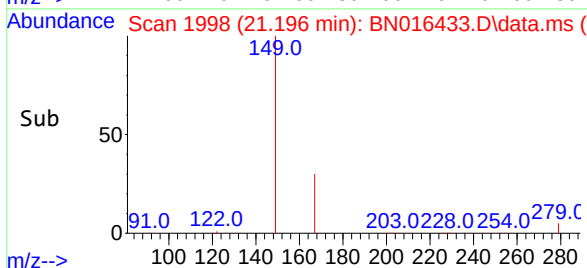
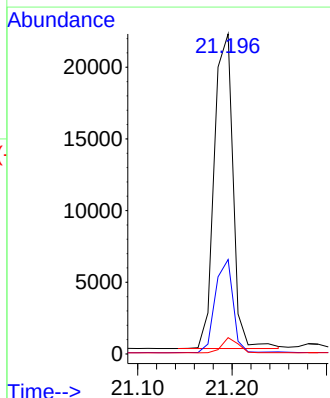
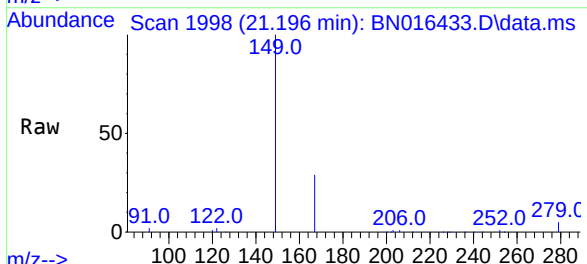
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

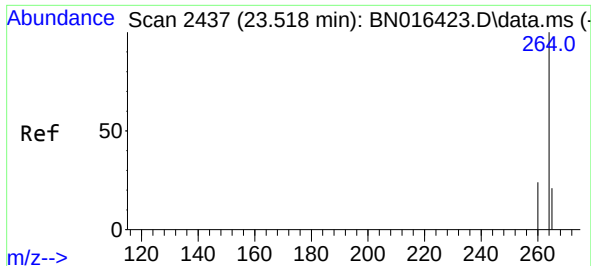
Tgt Ion:228 Resp: 115734
Ion Ratio Lower Upper
228 100
226 28.9 23.0 34.4
229 19.7 15.6 23.4



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.415 ng
RT: 21.196 min Scan# 1998
Delta R.T. 0.000 min
Lab File: BN016433.D
Acq: 23 Sep 2021 22:42

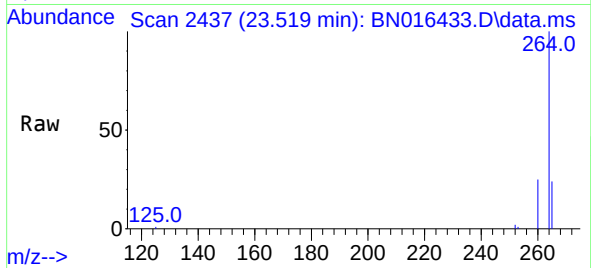
Tgt Ion:149 Resp: 30302
Ion Ratio Lower Upper
149 100
167 28.1 23.4 35.0
279 4.2 3.9 5.9



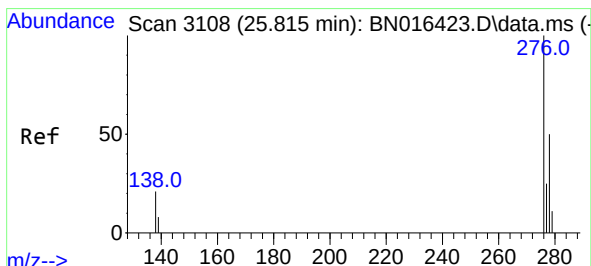
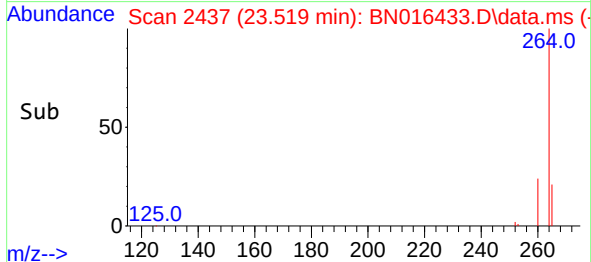
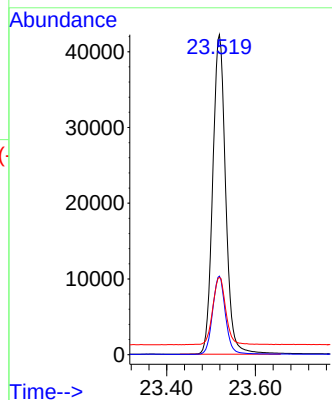


#35
Perylene-d12
Concen: 0.400 ng
RT: 23.519 min Scan# 2437
Delta R.T. 0.000 min
Lab File: BN016433.D
Acq: 23 Sep 2021 22:42

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

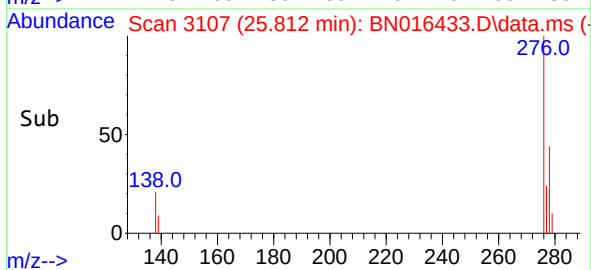
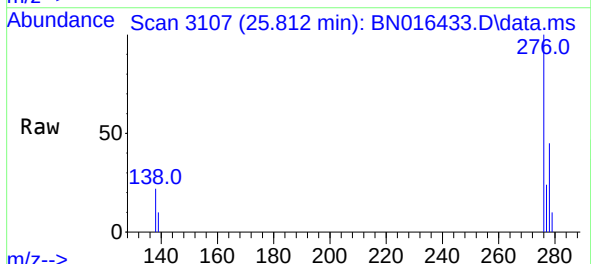
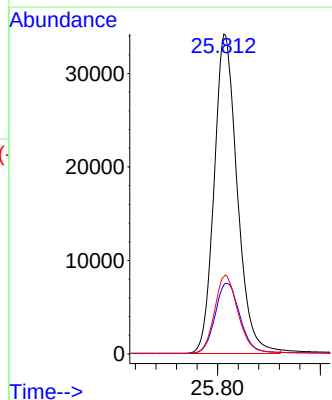


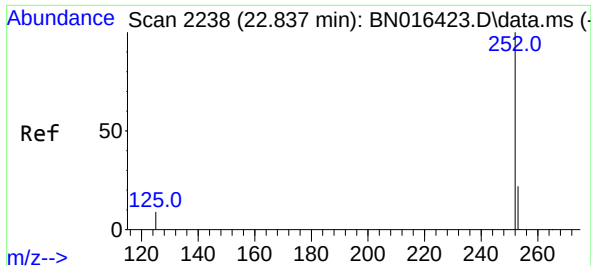
Tgt Ion:264 Resp: 85410
Ion Ratio Lower Upper
264 100
260 24.5 18.9 28.3
265 24.1 23.7 35.5



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.384 ng
RT: 25.812 min Scan# 3107
Delta R.T. -0.003 min
Lab File: BN016433.D
Acq: 23 Sep 2021 22:42

Tgt Ion:276 Resp: 106385
Ion Ratio Lower Upper
276 100
138 23.6 19.3 28.9
277 25.0 20.2 30.2

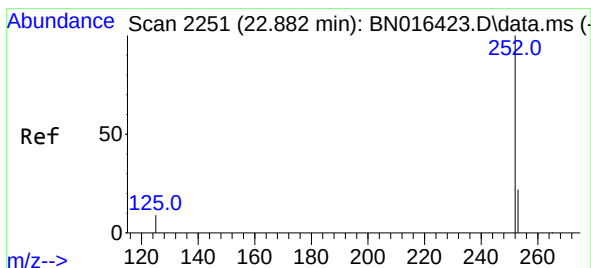
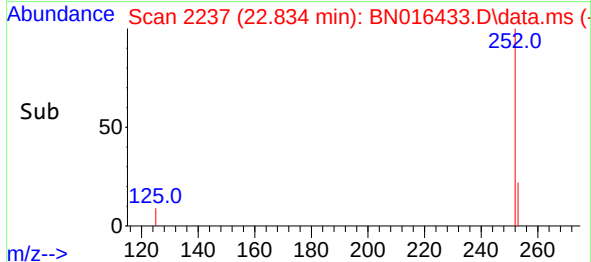
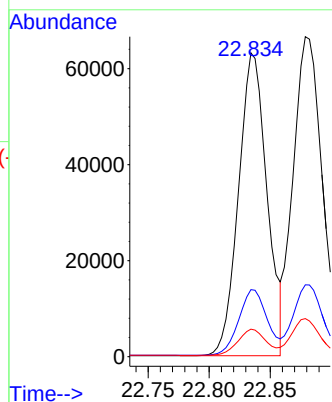
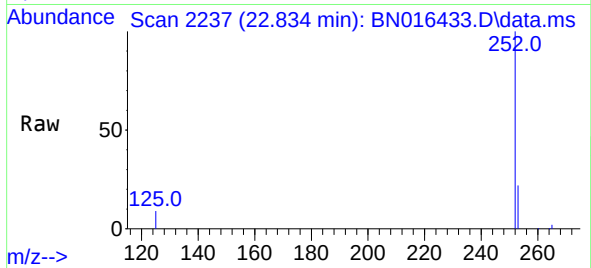




#37
Benzo(b)fluoranthene
Concen: 0.359 ng
RT: 22.834 min Scan# 2237
Delta R.T. -0.003 min
Lab File: BN016433.D
Acq: 23 Sep 2021 22:42

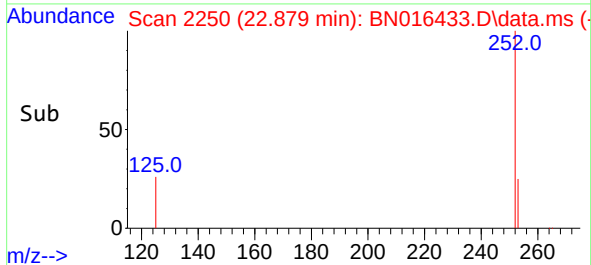
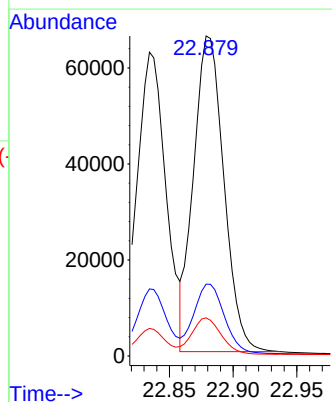
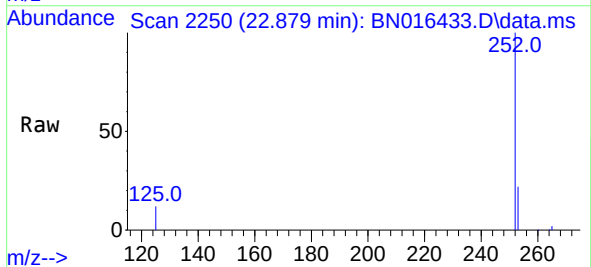
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

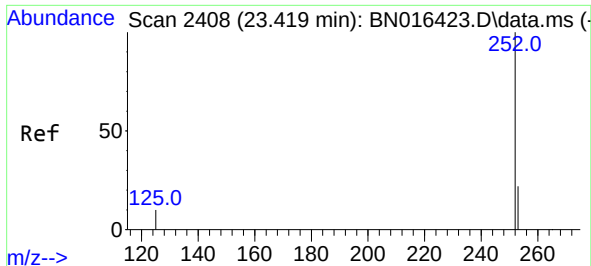
Tgt Ion:252 Resp: 102349
Ion Ratio Lower Upper
252 100
253 22.1 18.2 27.2
125 9.1 8.4 12.6



#38
Benzo(k)fluoranthene
Concen: 0.395 ng
RT: 22.879 min Scan# 2250
Delta R.T. -0.003 min
Lab File: BN016433.D
Acq: 23 Sep 2021 22:42

Tgt Ion:252 Resp: 108929
Ion Ratio Lower Upper
252 100
253 22.5 18.2 27.2
125 11.9 8.2 12.4





#39

Benzo(a)pyrene

Concen: 0.367 ng

RT: 23.416 min Scan# 2407

Delta R.T. -0.003 min

Lab File: BN016433.D

Acq: 23 Sep 2021 22:42

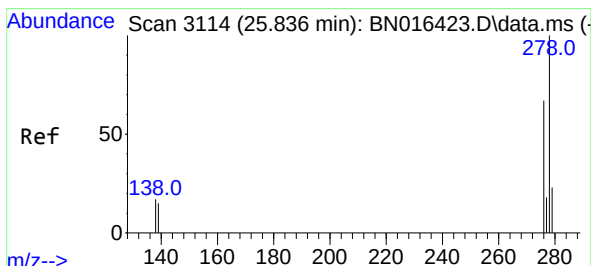
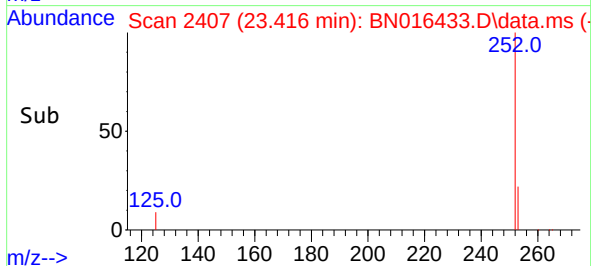
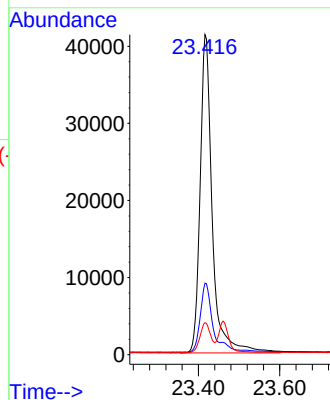
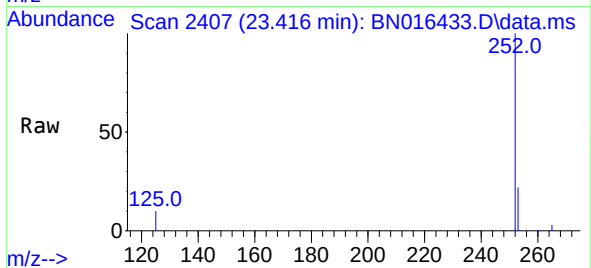
Tgt Ion:252 Resp: 85393

Ion Ratio Lower Upper

252 100

253 22.3 18.7 28.1

125 10.0 9.9 14.9



#40

Dibenzo(a,h)anthracene

Concen: 0.390 ng

RT: 25.833 min Scan# 3113

Delta R.T. -0.003 min

Lab File: BN016433.D

Acq: 23 Sep 2021 22:42

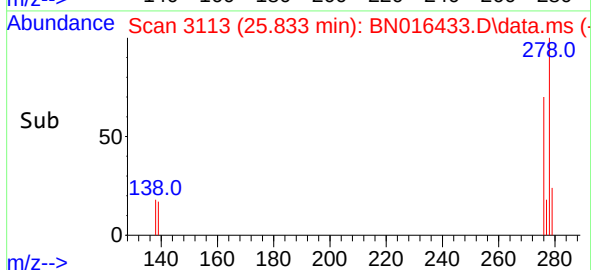
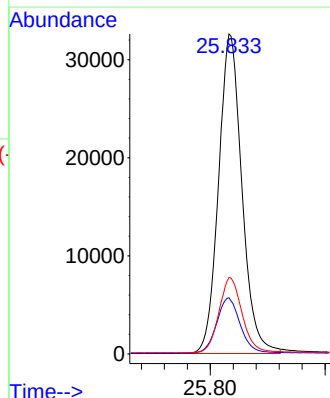
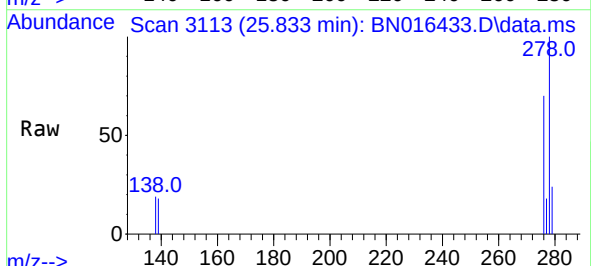
Tgt Ion:278 Resp: 91849

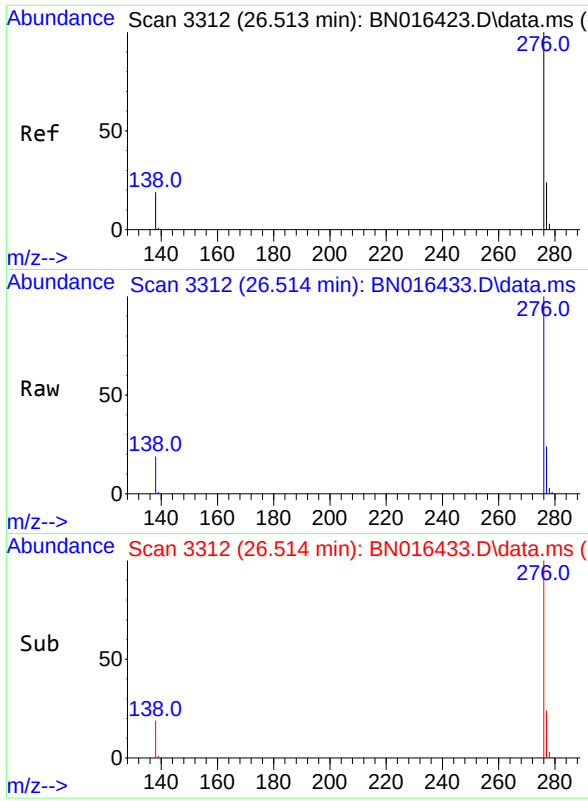
Ion Ratio Lower Upper

278 100

139 17.5 14.2 21.2

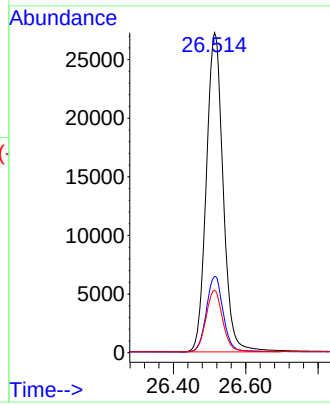
279 23.9 21.3 31.9





#41
Benzo(g,h,i)perylene
Concen: 0.363 ng
RT: 26.514 min Scan# 3312
Delta R.T. 0.000 min
Lab File: BN016433.D
Acq: 23 Sep 2021 22:42

Tgt Ion:	276	Resp:	87923
Ion	Ratio	Lower	Upper
276	100		
277	23.8	20.5	30.7
138	19.5	18.2	27.4



Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC