

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092121\
 Data File : BN016383.D
 Acq On : 21 Sep 2021 19:07
 Operator : CG/JU
 Sample : PB139259BSD
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB139259BSD

Quant Time: Sep 22 04:33:22 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN091721.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Sep 21 13:21:55 2021
 Response via : Initial Calibration

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

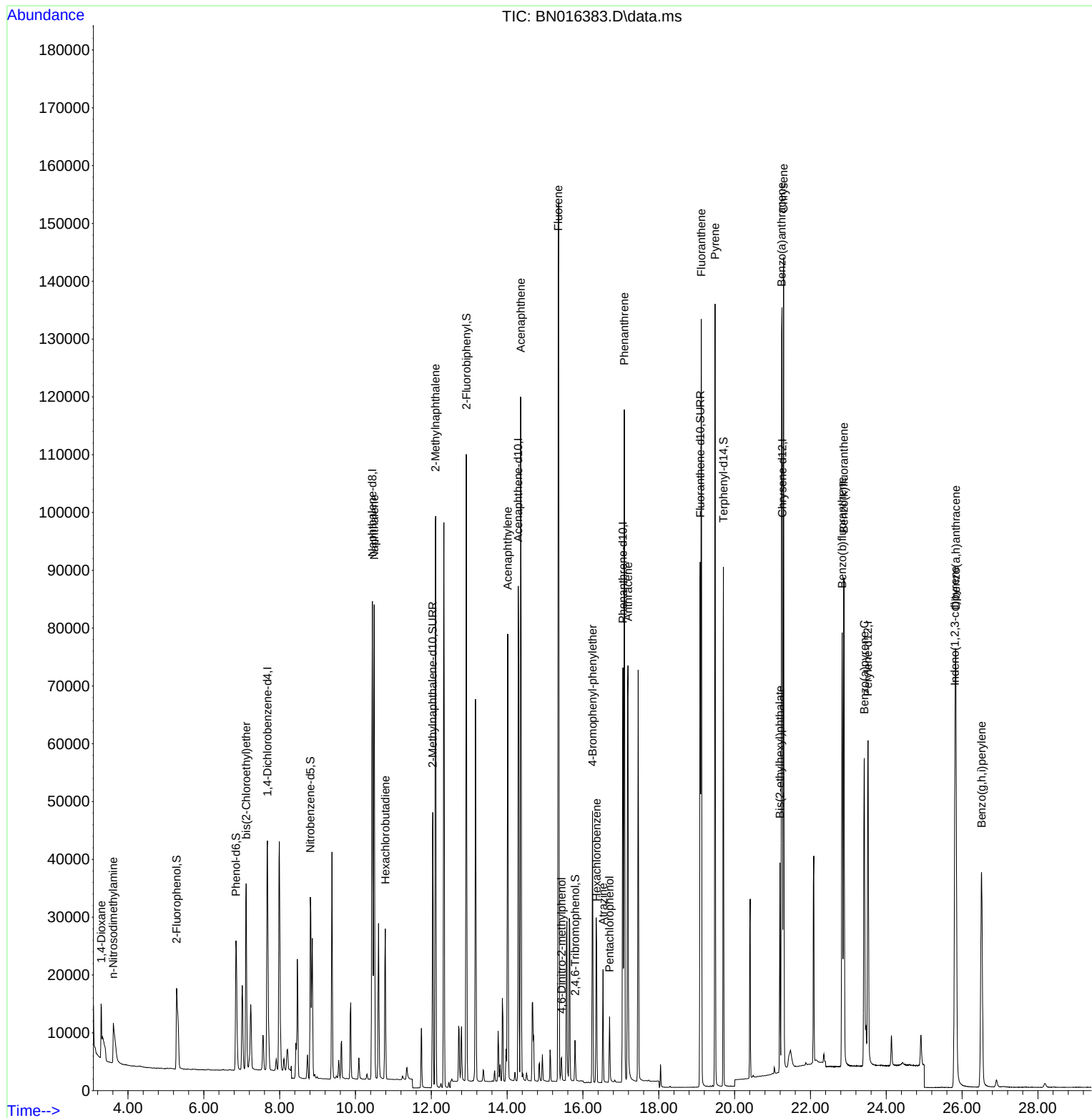
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.679	152	25390	0.400	ng	0.00
7) Naphthalene-d8	10.445	136	106671	0.400	ng	0.00
13) Acenaphthene-d10	14.294	164	53737	0.400	ng	-0.01
19) Phenanthrene-d10	17.054	188	98602	0.400	ng	# 0.00
29) Chrysene-d12	21.259	240	80622	0.400	ng	# 0.00
35) Perylene-d12	23.519	264	75013	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.282	112	22761	0.357	ng	0.00
5) Phenol-d6	6.850	99	26455	0.343	ng	0.00
8) Nitrobenzene-d5	8.810	82	26415	0.417	ng	0.00
11) 2-Methylnaphthalene-d10	12.038	152	62182	0.370	ng	0.00
14) 2,4,6-Tribromophenol	15.791	330	4890	0.310	ng	0.00
15) 2-Fluorobiphenyl	12.924	172	87917	0.418	ng	0.00
27) Fluoranthene-d10	19.093	212	102449	0.359	ng	0.00
31) Terphenyl-d14	19.703	244	85363	0.457	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.300	88	5690	0.539	ng	# 92
3) n-Nitrosodimethylamine	3.613	42	10246	0.424	ng	# 71
6) bis(2-Chloroethyl)ether	7.117	93	27845	0.405	ng	94
9) Naphthalene	10.495	128	111311	0.387	ng	100
10) Hexachlorobutadiene	10.787	225	22035	0.403	ng	# 99
12) 2-Methylnaphthalene	12.114	142	71382	0.375	ng	99
16) Acenaphthylene	14.015	152	82165	0.329	ng	99
17) Acenaphthene	14.358	154	60567	0.391	ng	99
18) Fluorene	15.347	166	70861	0.368	ng	98
20) 4,6-Dinitro-2-methylph...	15.436	198	3085	0.708	ng	# 65
21) 4-Bromophenyl-phenylether	16.251	248	22209	0.385	ng	# 88
22) Hexachlorobenzene	16.360	284	22861	0.420	ng	# 90
23) Atrazine	16.531	200	14293	0.271	ng	98
24) Pentachlorophenol	16.701	266	5389	0.294	ng	98
25) Phenanthrene	17.091	178	113600	0.408	ng	99
26) Anthracene	17.188	178	90469	0.335	ng	99
28) Fluoranthene	19.123	202	122506	0.382	ng	99
30) Pyrene	19.485	202	119280	0.468	ng	99
32) Benzo(a)anthracene	21.238	228	98445	0.380	ng	99
33) Chrysene	21.291	228	105800	0.422	ng	99
34) Bis(2-ethylhexyl)phtha...	21.196	149	30879	0.221	ng	97
36) Indeno(1,2,3-cd)pyrene	25.812	276	97392	0.402	ng	100
37) Benzo(b)fluoranthene	22.838	252	96031	0.403	ng	99
38) Benzo(k)fluoranthene	22.882	252	100732	0.439	ng	98
39) Benzo(a)pyrene	23.420	252	83243	0.386	ng	98
40) Dibenzo(a,h)anthracene	25.833	278	84132	0.409	ng	97
41) Benzo(g,h,i)perylene	26.514	276	82358	0.402	ng	95

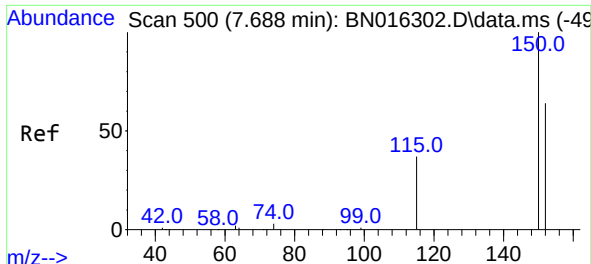
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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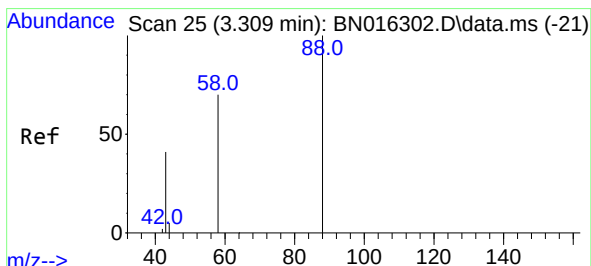
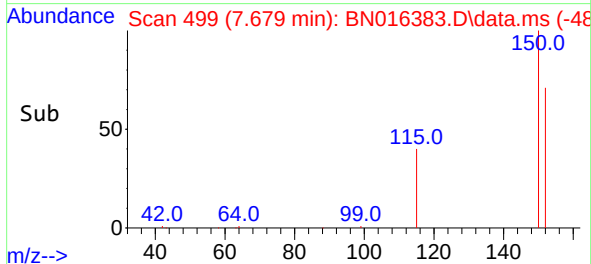
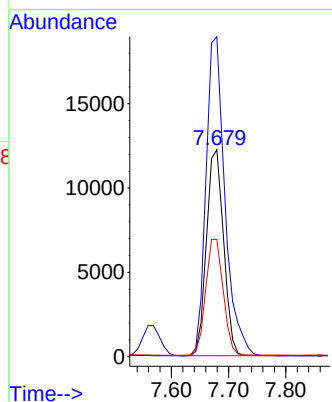
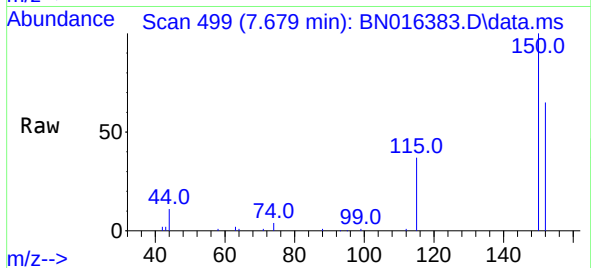




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.679 min Scan# 499
 Delta R.T. 0.009 min
 Lab File: BN016383.D
 Acq: 21 Sep 2021 19:07

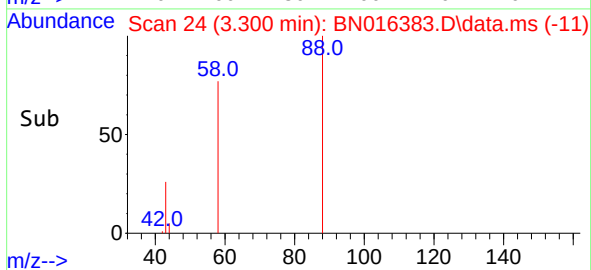
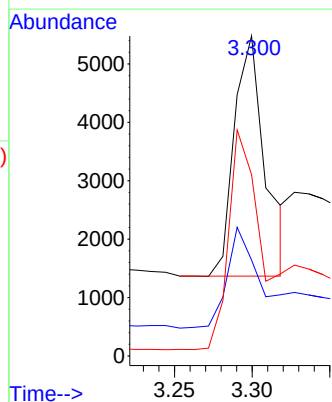
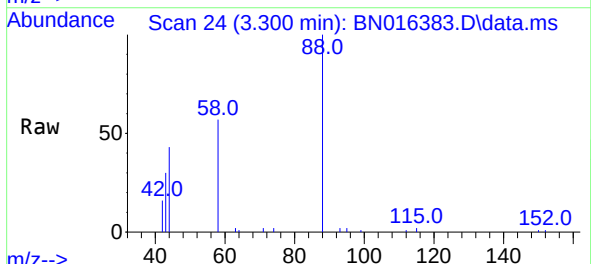
Instrument :
 BNA_N
 ClientSampleId :
 PB139259BSD

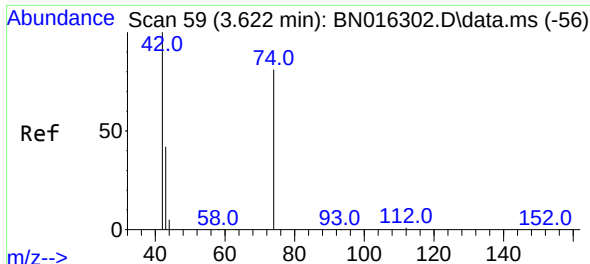
Tgt Ion:152 Resp: 25390
 Ion Ratio Lower Upper
 152 100
 150 154.6 125.6 188.4
 115 56.7 50.2 75.2



#2
 1,4-Dioxane
 Concen: 0.539 ng
 RT: 3.300 min Scan# 24
 Delta R.T. 0.019 min
 Lab File: BN016383.D
 Acq: 21 Sep 2021 19:07

Tgt Ion: 88 Resp: 5690
 Ion Ratio Lower Upper
 88 100
 43 39.0 20.3 30.5#
 58 85.6 69.9 104.9

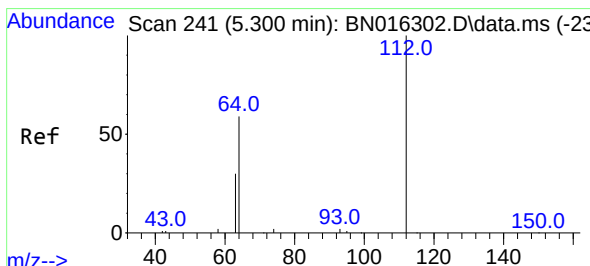
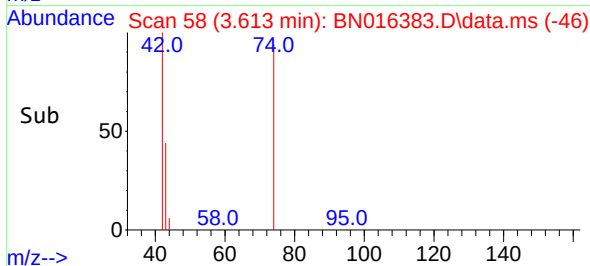
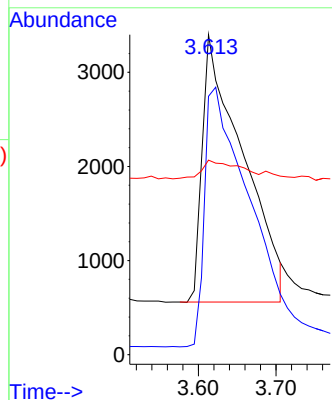
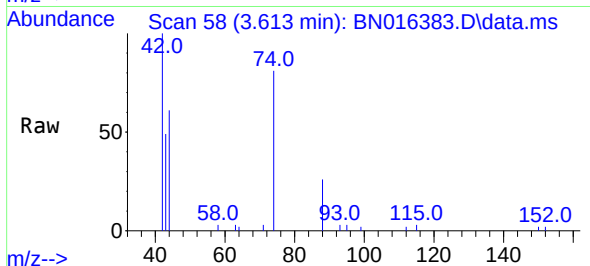




#3
n-Nitrosodimethylamine
Concen: 0.424 ng
RT: 3.613 min Scan# 58
Delta R.T. 0.010 min
Lab File: BN016383.D
Acq: 21 Sep 2021 19:07

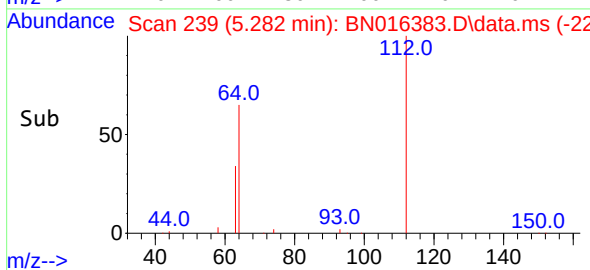
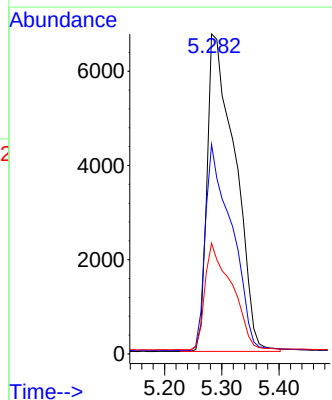
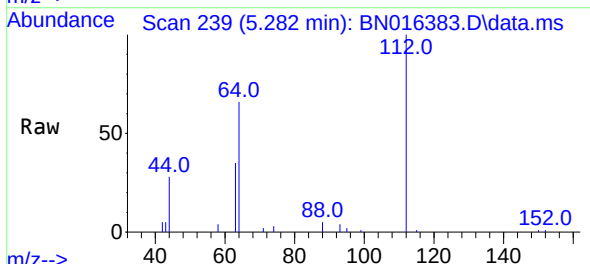
Instrument :
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ClientSampleId :
PB139259BSD

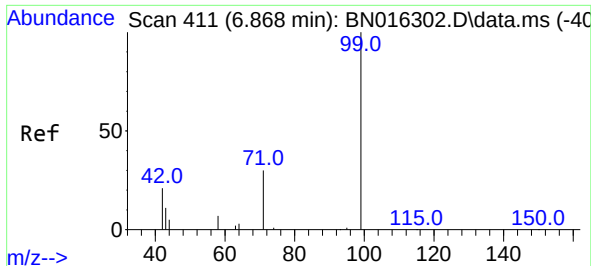
Tgt Ion: 42 Resp: 10246
Ion Ratio Lower Upper
42 100
74 106.1 113.6 170.4#
44 7.2 0.0 0.0#



#4
2-Fluorophenol
Concen: 0.357 ng
RT: 5.282 min Scan# 239
Delta R.T. 0.000 min
Lab File: BN016383.D
Acq: 21 Sep 2021 19:07

Tgt Ion: 112 Resp: 22761
Ion Ratio Lower Upper
112 100
64 61.6 47.3 70.9
63 32.4 23.4 35.0

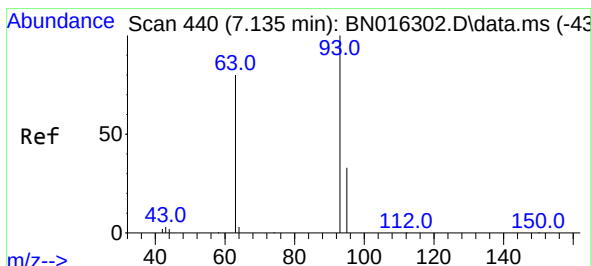
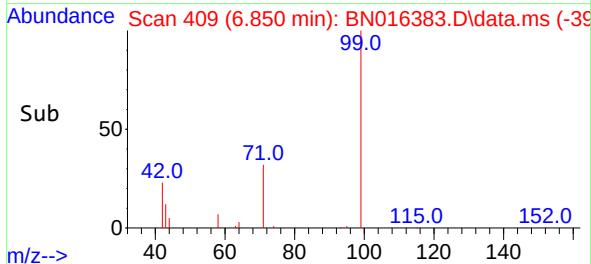
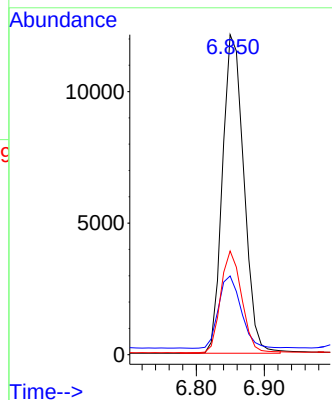
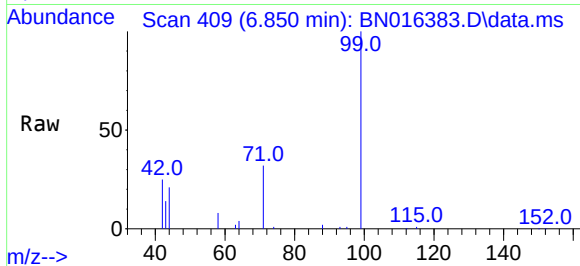




#5
Phenol-d6
Concen: 0.343 ng
RT: 6.850 min Scan# 409
Delta R.T. 0.000 min
Lab File: BN016383.D
Acq: 21 Sep 2021 19:07

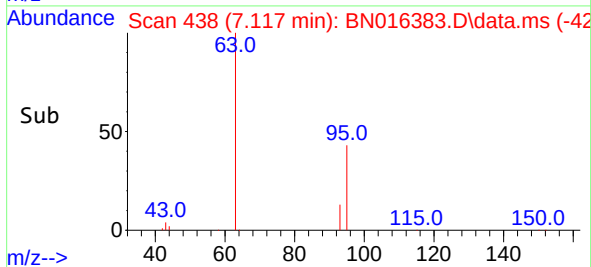
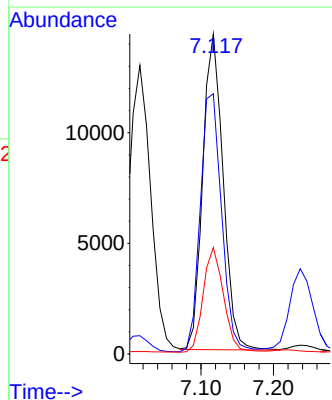
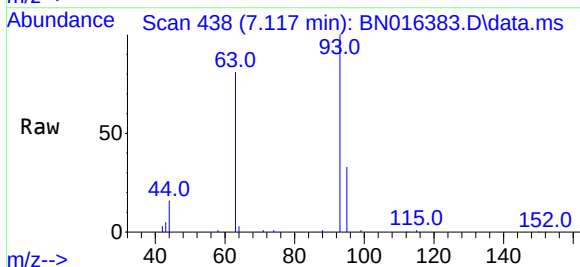
Instrument :
BNA_N
ClientSampleId :
PB139259BSD

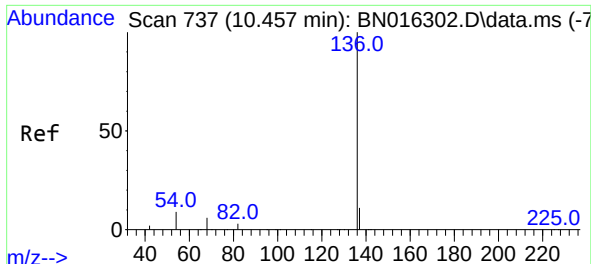
Tgt Ion: 99 Resp: 26455
Ion Ratio Lower Upper
99 100
42 23.8 14.0 21.0#
71 31.2 23.8 35.6



#6
bis(2-Chloroethyl)ether
Concen: 0.405 ng
RT: 7.117 min Scan# 438
Delta R.T. 0.000 min
Lab File: BN016383.D
Acq: 21 Sep 2021 19:07

Tgt Ion: 93 Resp: 27845
Ion Ratio Lower Upper
93 100
63 86.0 63.4 95.0
95 33.0 26.8 40.2



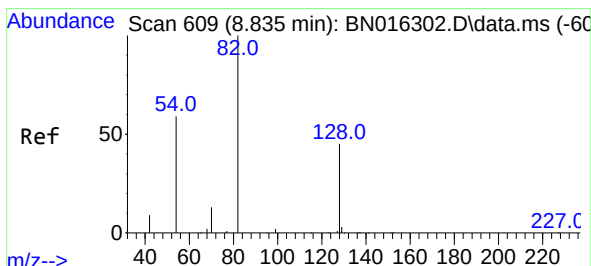
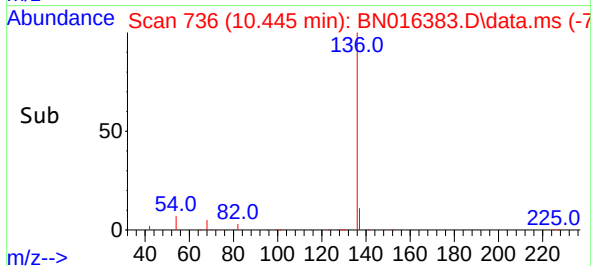
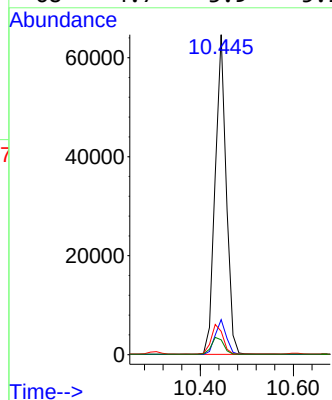
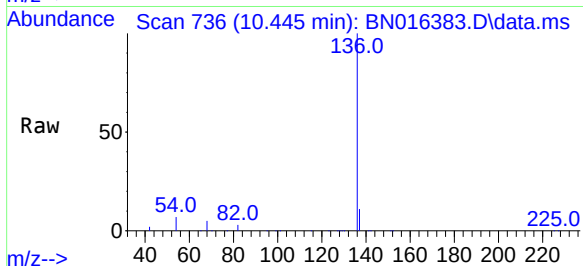


#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.445 min Scan# 736
Delta R.T. 0.000 min
Lab File: BN016383.D
Acq: 21 Sep 2021 19:07

Instrument :
BNA_N
ClientSampleId :
PB139259BSD

Tgt Ion:136 Resp: 106671

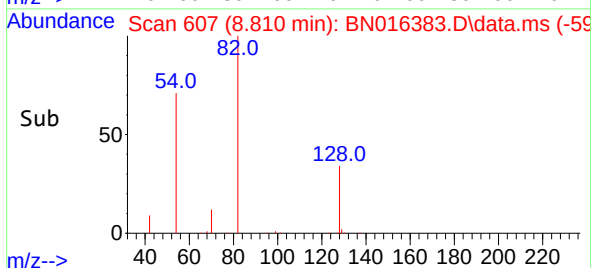
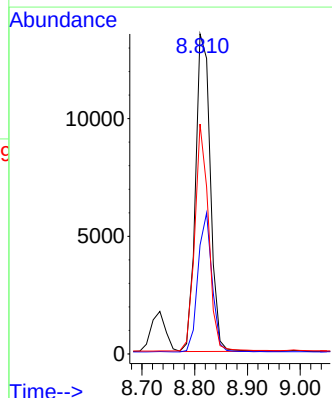
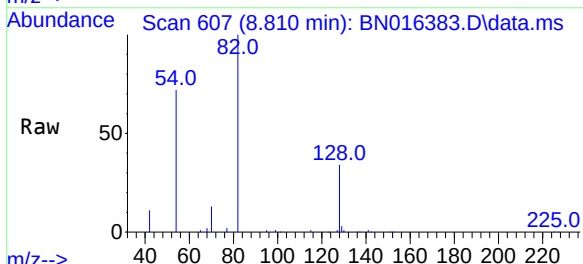
Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.8	13.2
54	7.3	5.3	7.9
68	4.7	3.9	5.9

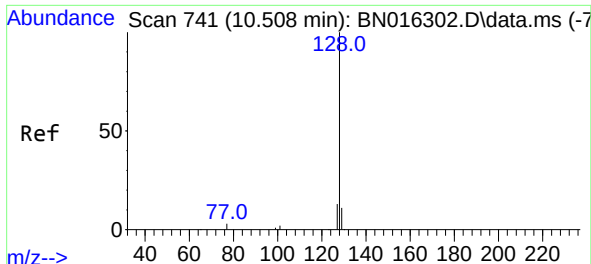


#8
Nitrobenzene-d5
Concen: 0.417 ng
RT: 8.810 min Scan# 607
Delta R.T. 0.000 min
Lab File: BN016383.D
Acq: 21 Sep 2021 19:07

Tgt Ion: 82 Resp: 26415

Ion	Ratio	Lower	Upper
82	100		
128	34.0	31.7	47.5
54	71.8	46.4	69.6



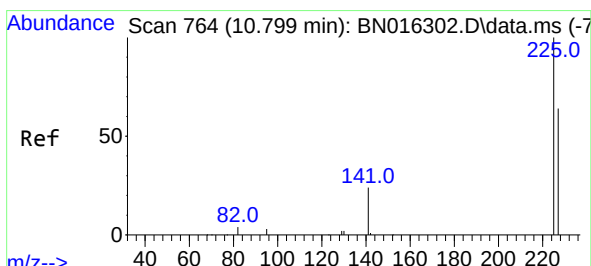
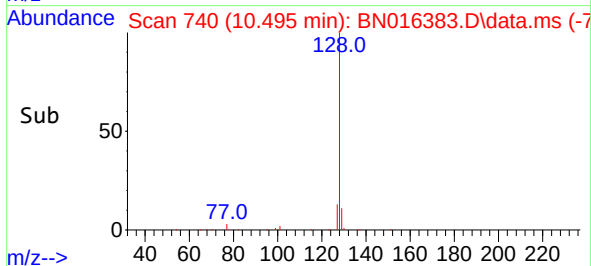
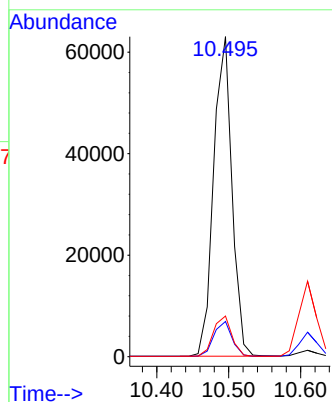
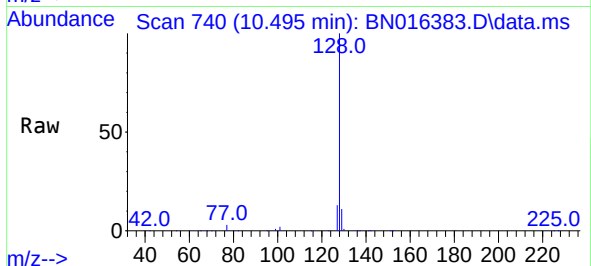


#9
Naphthalene
Concen: 0.387 ng
RT: 10.495 min Scan# 740
Delta R.T. 0.000 min
Lab File: BN016383.D
Acq: 21 Sep 2021 19:07

Instrument :
BNA_N
ClientSampleId :
PB139259BSD

Tgt Ion:128 Resp: 111311

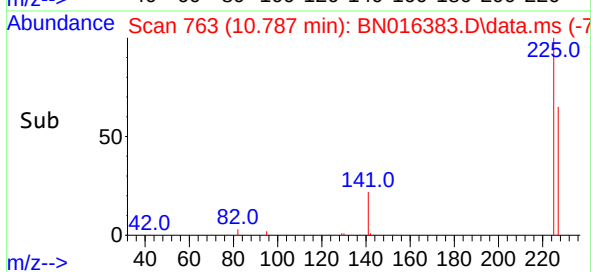
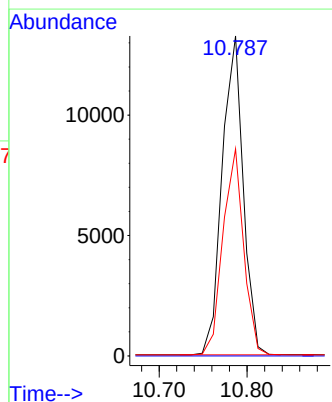
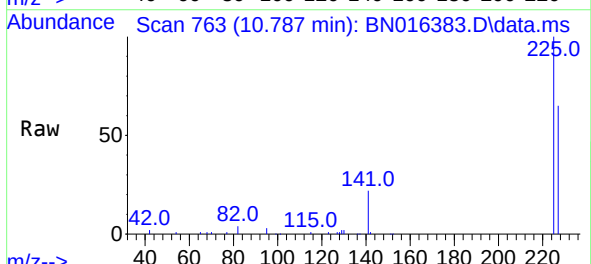
Ion	Ratio	Lower	Upper
128	100		
129	11.0	8.9	13.3
127	12.7	10.1	15.1

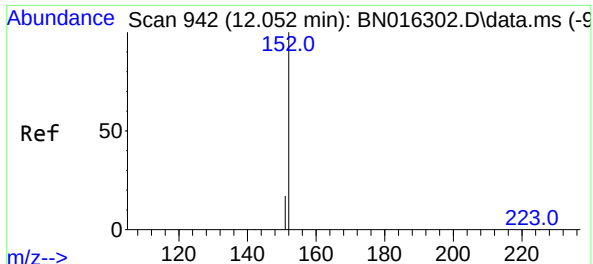


#10
Hexachlorobutadiene
Concen: 0.403 ng
RT: 10.787 min Scan# 763
Delta R.T. 0.000 min
Lab File: BN016383.D
Acq: 21 Sep 2021 19:07

Tgt Ion:225 Resp: 22035

Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	63.5	51.5	77.3

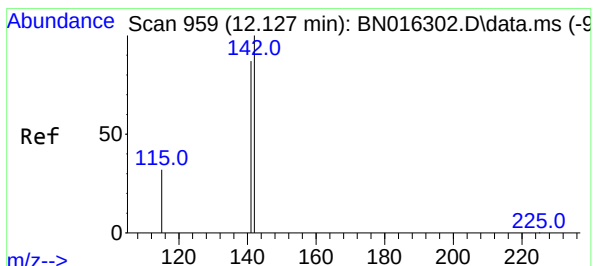
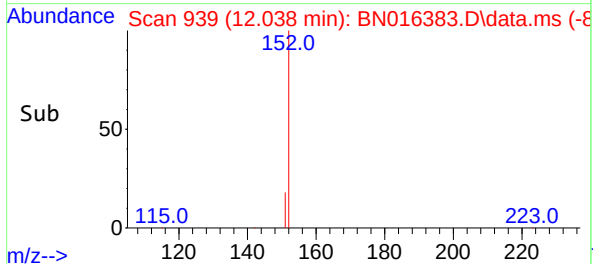
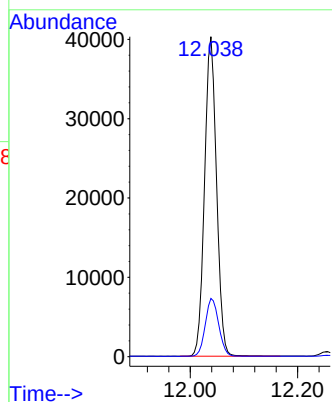
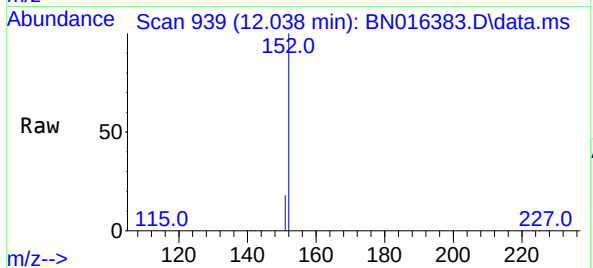




#11
2-Methylnaphthalene-d10
Concen: 0.370 ng
RT: 12.038 min Scan# 939
Delta R.T. 0.000 min
Lab File: BN016383.D
Acq: 21 Sep 2021 19:07

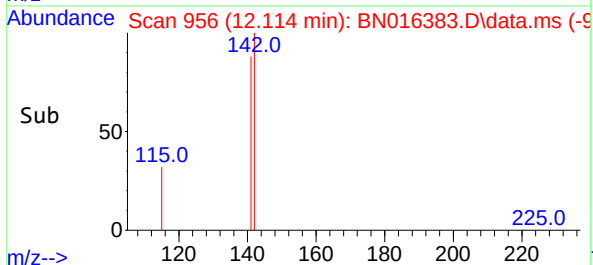
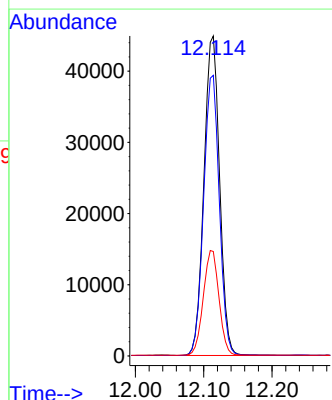
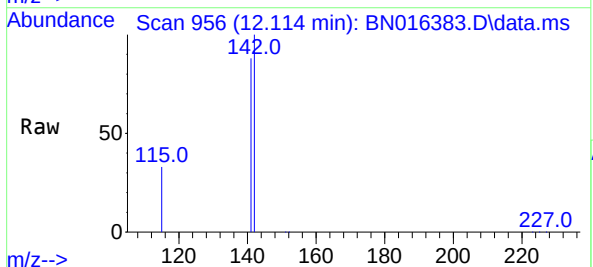
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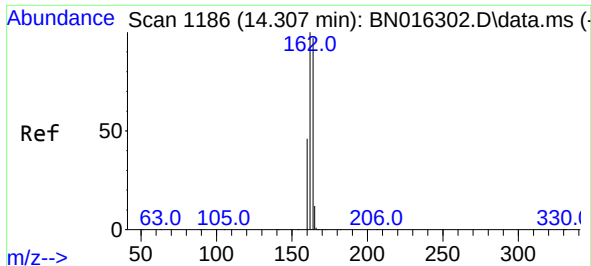
Tgt Ion:152 Resp: 62182
Ion Ratio Lower Upper
152 100
151 20.2 16.1 24.1



#12
2-Methylnaphthalene
Concen: 0.375 ng
RT: 12.114 min Scan# 956
Delta R.T. 0.000 min
Lab File: BN016383.D
Acq: 21 Sep 2021 19:07

Tgt Ion:142 Resp: 71382
Ion Ratio Lower Upper
142 100
141 87.7 69.8 104.8
115 32.6 24.4 36.6

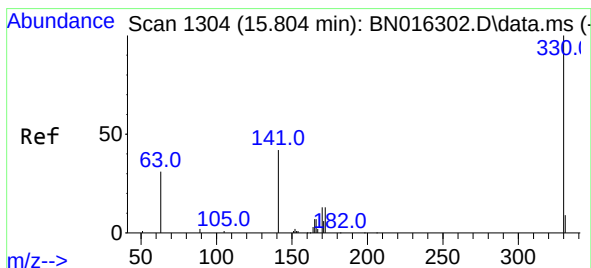
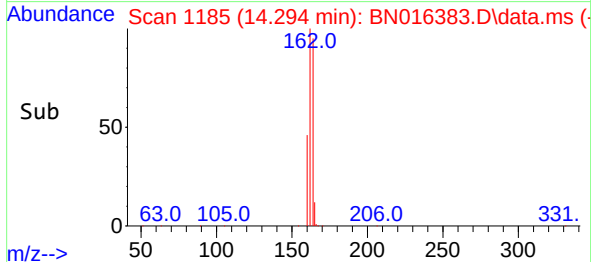
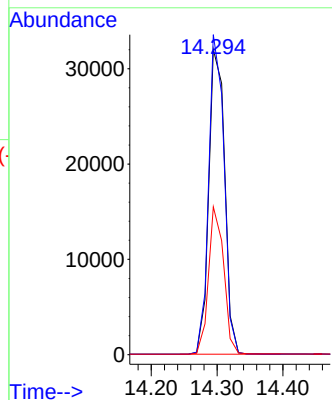
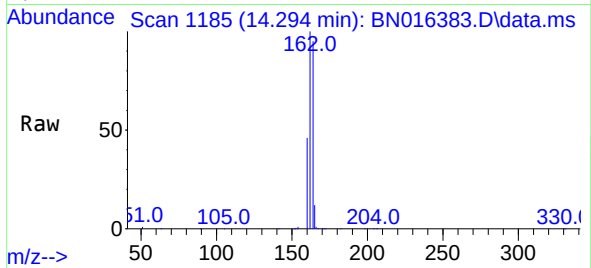




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.294 min Scan# 1185
Delta R.T. -0.012 min
Lab File: BN016383.D
Acq: 21 Sep 2021 19:07

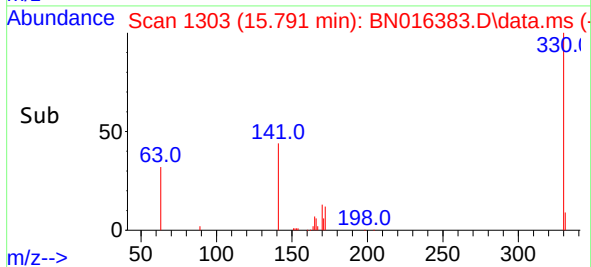
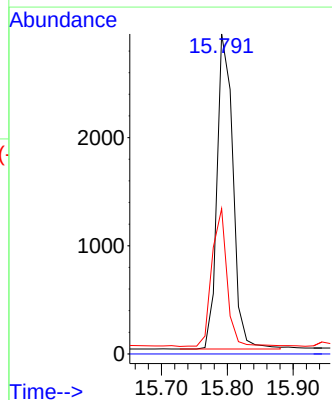
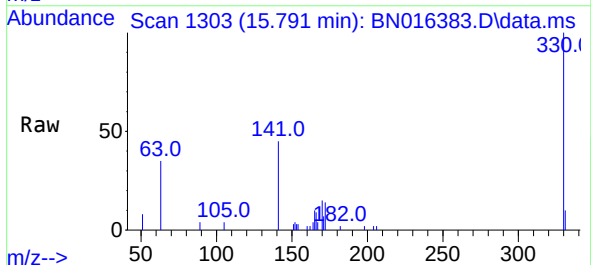
Instrument :
BNA_N
ClientSampleId :
PB139259BSD

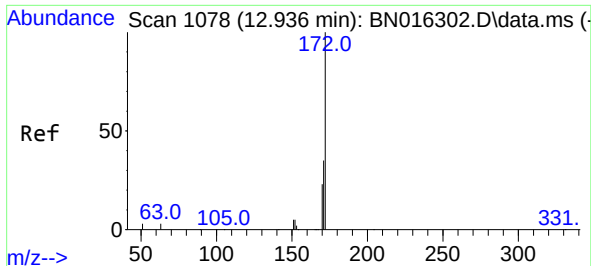
Tgt Ion:164 Resp: 53737
Ion Ratio Lower Upper
164 100
162 104.8 79.0 118.4
160 48.5 34.1 51.1



#14
2,4,6-Tribromophenol
Concen: 0.310 ng
RT: 15.791 min Scan# 1303
Delta R.T. 0.000 min
Lab File: BN016383.D
Acq: 21 Sep 2021 19:07

Tgt Ion:330 Resp: 4890
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 41.6 25.0 37.4#

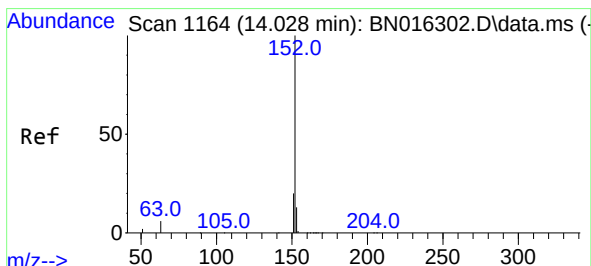
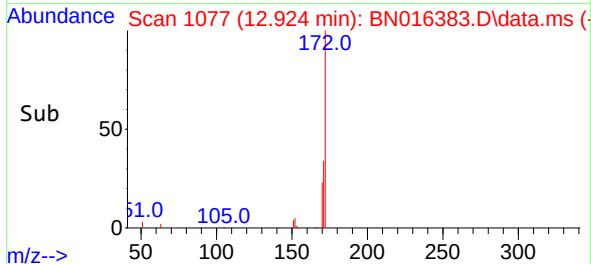
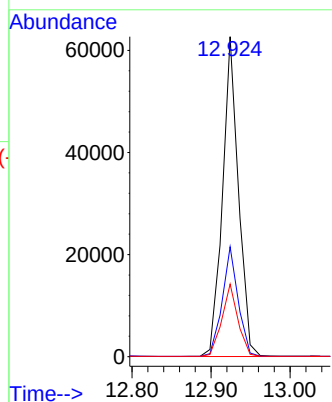
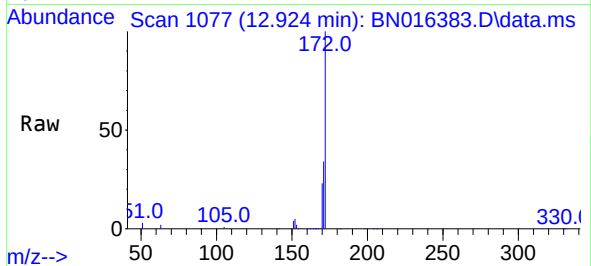




#15
2-Fluorobiphenyl
Concen: 0.418 ng
RT: 12.924 min Scan# 1077
Delta R.T. 0.000 min
Lab File: BN016383.D
Acq: 21 Sep 2021 19:07

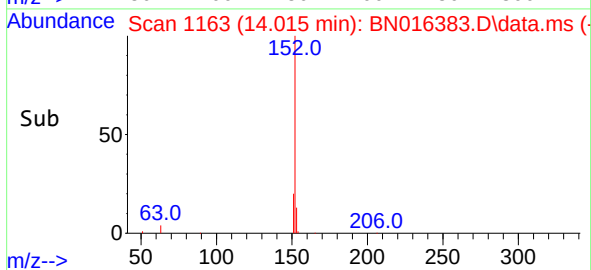
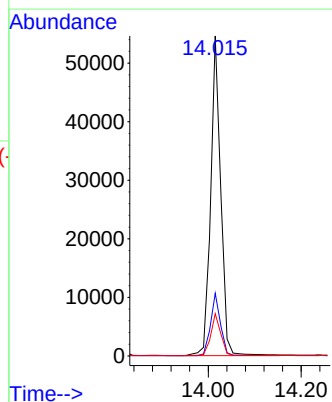
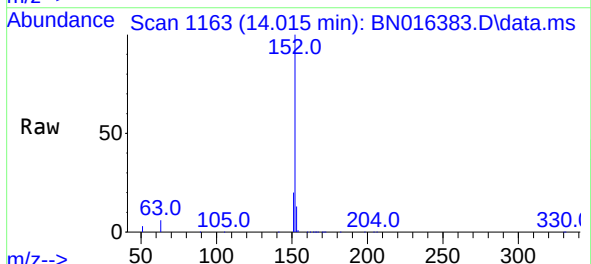
Instrument :
BNA_N
ClientSampleId :
PB139259BSD

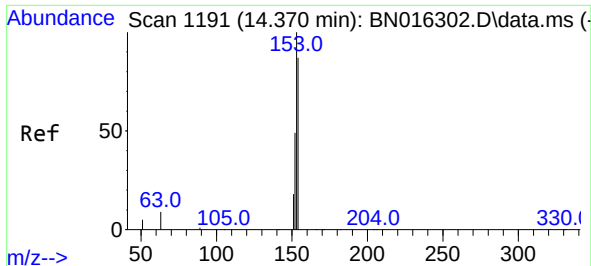
Tgt Ion:172 Resp: 87917
Ion Ratio Lower Upper
172 100
171 34.3 27.8 41.6
170 22.7 18.2 27.2



#16
Acenaphthylene
Concen: 0.329 ng
RT: 14.015 min Scan# 1163
Delta R.T. 0.000 min
Lab File: BN016383.D
Acq: 21 Sep 2021 19:07

Tgt Ion:152 Resp: 82165
Ion Ratio Lower Upper
152 100
151 19.4 15.2 22.8
153 13.1 10.5 15.7

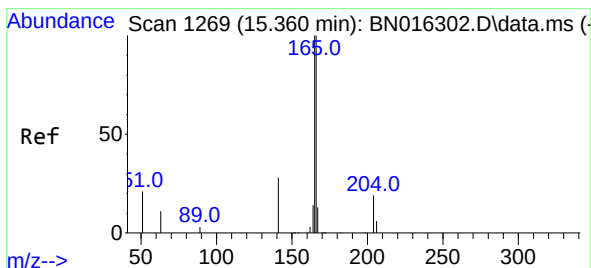
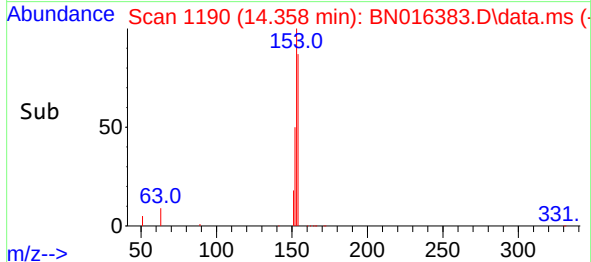
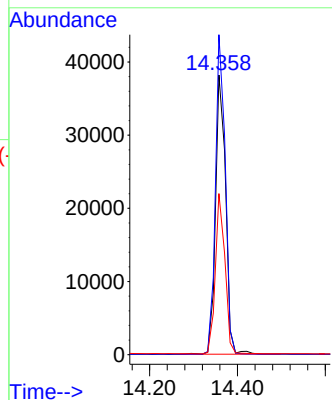
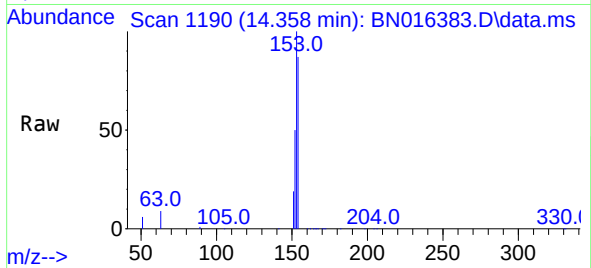




#17
Acenaphthene
Concen: 0.391 ng
RT: 14.358 min Scan# 1190
Delta R.T. 0.001 min
Lab File: BN016383.D
Acq: 21 Sep 2021 19:07

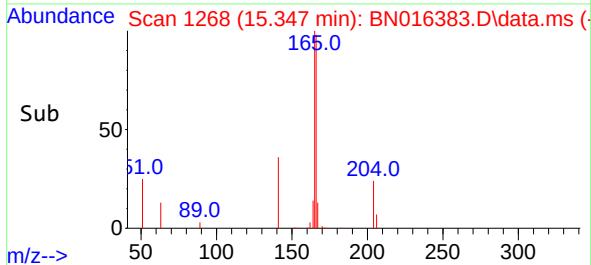
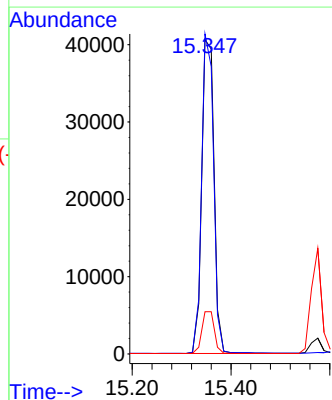
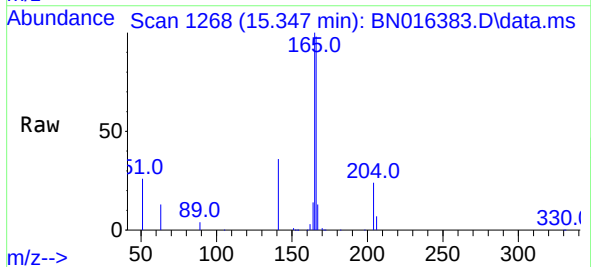
Instrument :
BNA_N
ClientSampleId :
PB139259BSD

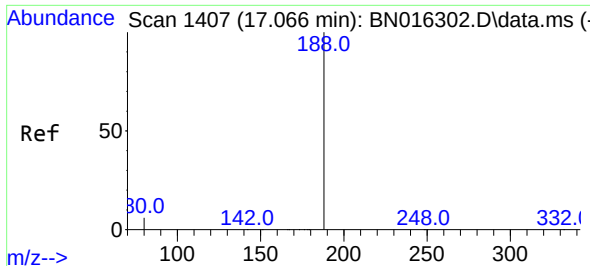
Tgt Ion:154 Resp: 60567
Ion Ratio Lower Upper
154 100
153 110.9 89.3 133.9
152 54.7 42.2 63.4



#18
Fluorene
Concen: 0.368 ng
RT: 15.347 min Scan# 1268
Delta R.T. -0.012 min
Lab File: BN016383.D
Acq: 21 Sep 2021 19:07

Tgt Ion:166 Resp: 70861
Ion Ratio Lower Upper
166 100
165 98.2 76.7 115.1
167 13.6 10.9 16.3

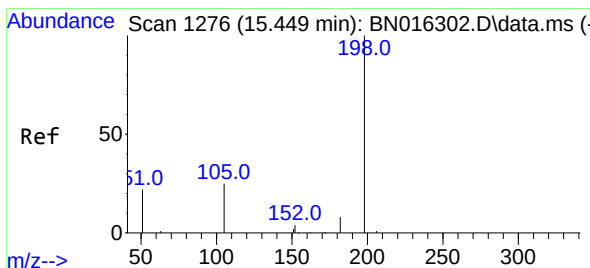
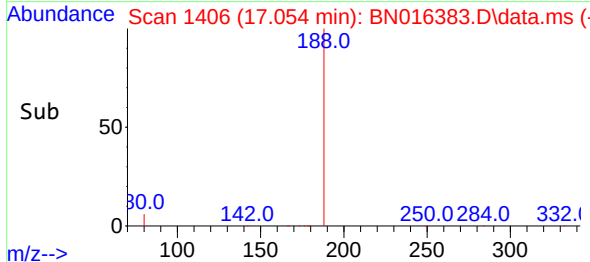
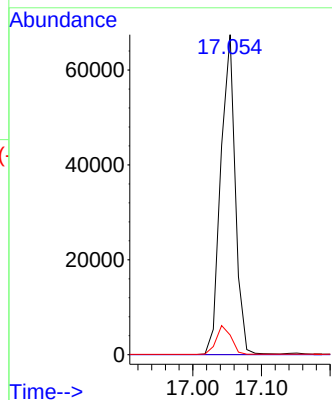
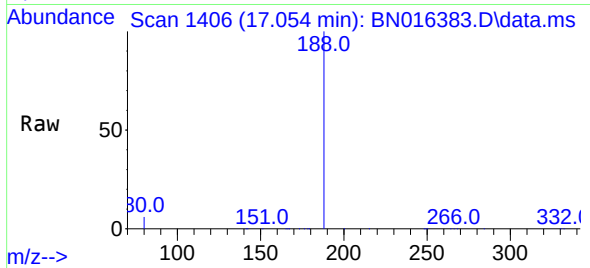




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.054 min Scan# 1406
Delta R.T. 0.000 min
Lab File: BN016383.D
Acq: 21 Sep 2021 19:07

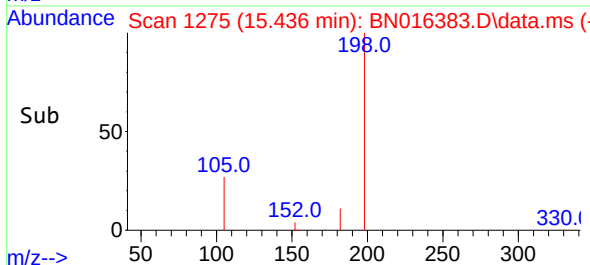
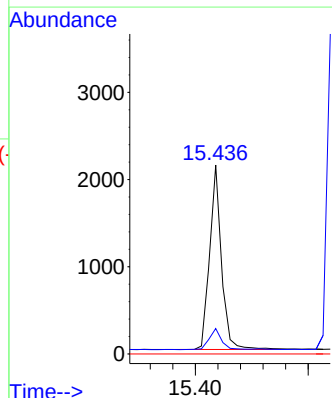
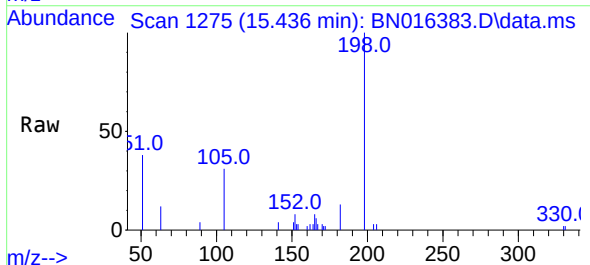
Instrument :
BNA_N
ClientSampleId :
PB139259BSD

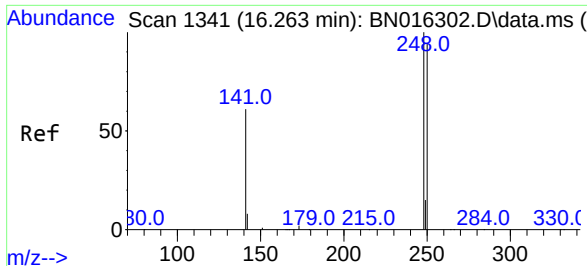
Tgt Ion:188 Resp: 98602
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 6.2 7.0 10.6#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.708 ng
RT: 15.436 min Scan# 1275
Delta R.T. 0.000 min
Lab File: BN016383.D
Acq: 21 Sep 2021 19:07

Tgt Ion:198 Resp: 3085
Ion Ratio Lower Upper
198 100
182 13.4 26.6 39.8#
77 0.0 0.0 0.0

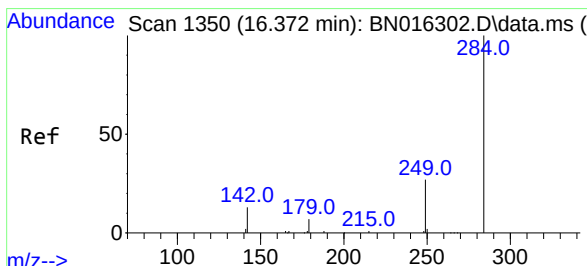
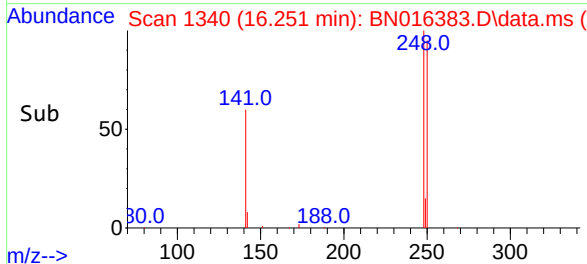
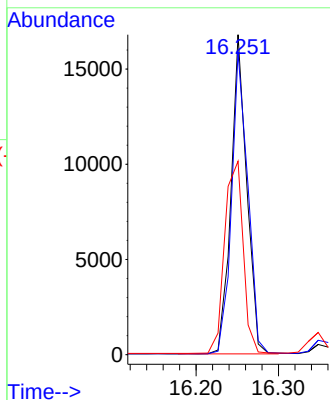
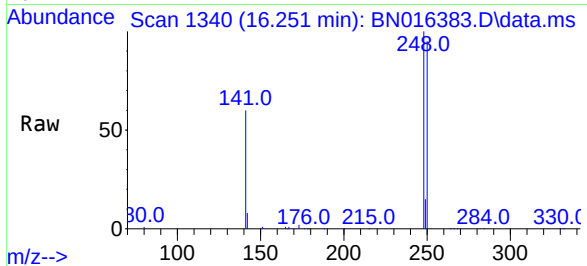




#21
4-Bromophenyl-phenylether
Concen: 0.385 ng
RT: 16.251 min Scan# 1340
Delta R.T. 0.000 min
Lab File: BN016383.D
Acq: 21 Sep 2021 19:07

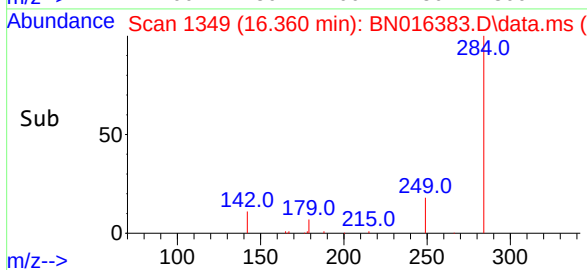
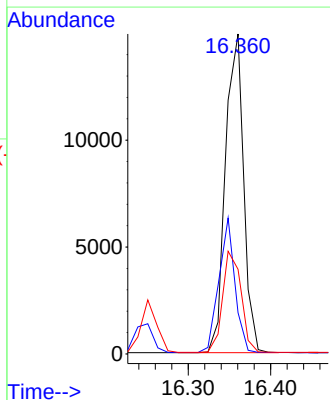
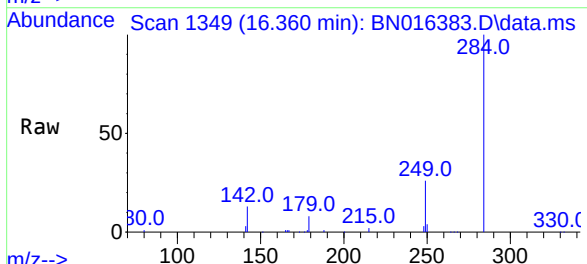
Instrument :
BNA_N
ClientSampleId :
PB139259BSD

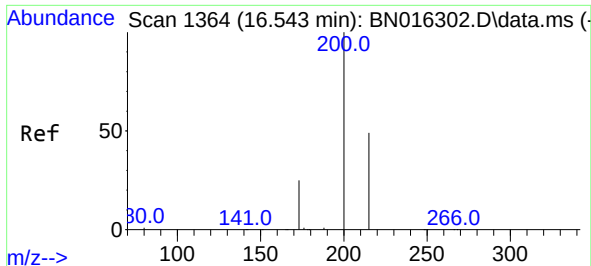
Tgt Ion:248 Resp: 22209
Ion Ratio Lower Upper
248 100
250 94.7 80.5 120.7
141 60.4 34.8 52.2#



#22
Hexachlorobenzene
Concen: 0.420 ng
RT: 16.360 min Scan# 1349
Delta R.T. 0.000 min
Lab File: BN016383.D
Acq: 21 Sep 2021 19:07

Tgt Ion:284 Resp: 22861
Ion Ratio Lower Upper
284 100
142 37.2 22.6 34.0#
249 32.3 24.4 36.6

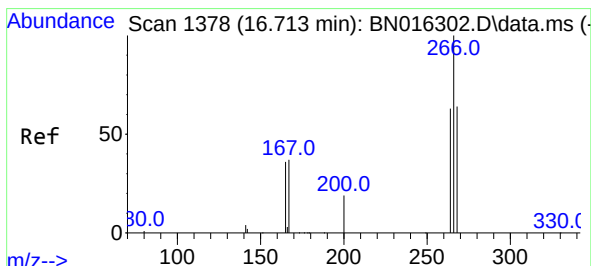
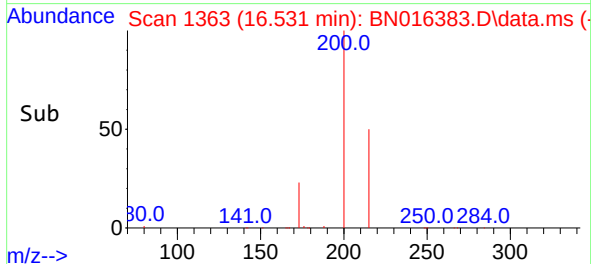
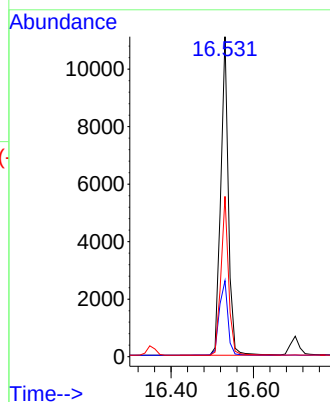
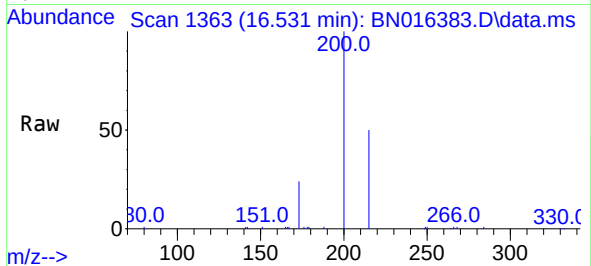




#23
Atrazine
Concen: 0.271 ng
RT: 16.531 min Scan# 1363
Delta R.T. 0.000 min
Lab File: BN016383.D
Acq: 21 Sep 2021 19:07

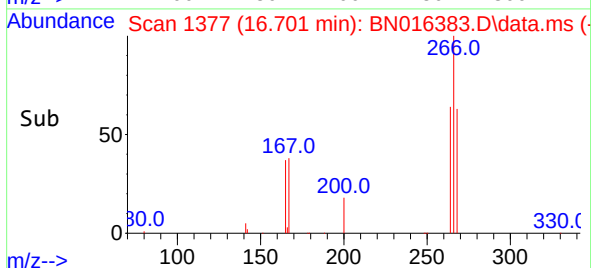
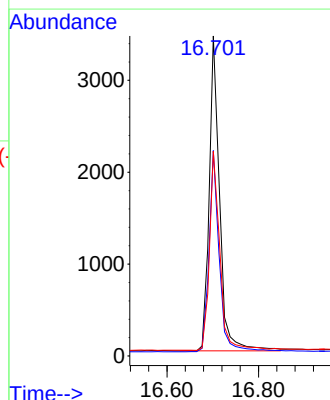
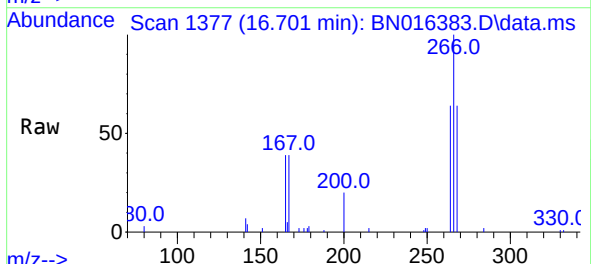
Instrument :
BNA_N
ClientSampleId :
PB139259BSD

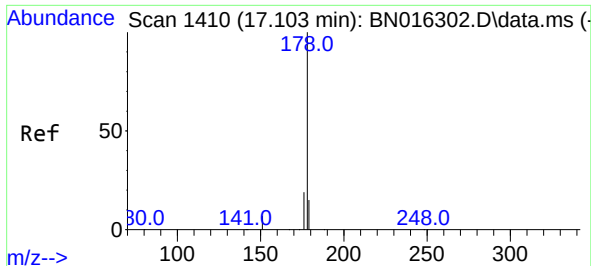
Tgt Ion:200 Resp: 14293
Ion Ratio Lower Upper
200 100
173 23.7 18.7 28.1
215 50.1 41.6 62.4



#24
Pentachlorophenol
Concen: 0.294 ng
RT: 16.701 min Scan# 1377
Delta R.T. 0.000 min
Lab File: BN016383.D
Acq: 21 Sep 2021 19:07

Tgt Ion:266 Resp: 5389
Ion Ratio Lower Upper
266 100
264 62.8 50.6 75.8
268 63.0 52.6 79.0

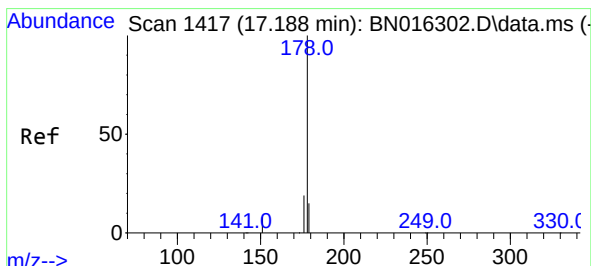
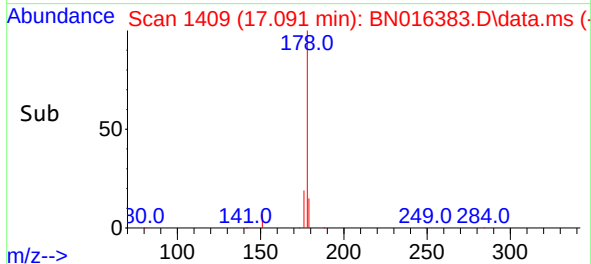
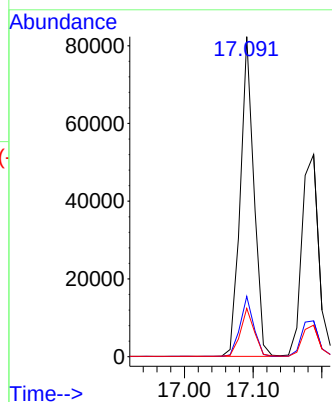
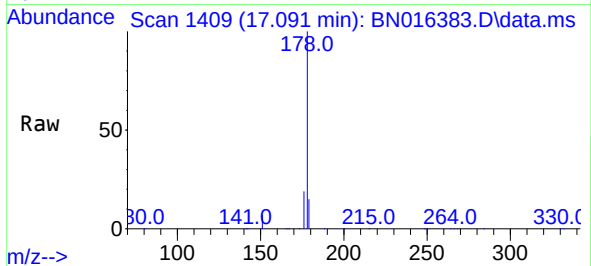




#25
Phenanthrene
Concen: 0.408 ng
RT: 17.091 min Scan# 1409
Delta R.T. 0.000 min
Lab File: BN016383.D
Acq: 21 Sep 2021 19:07

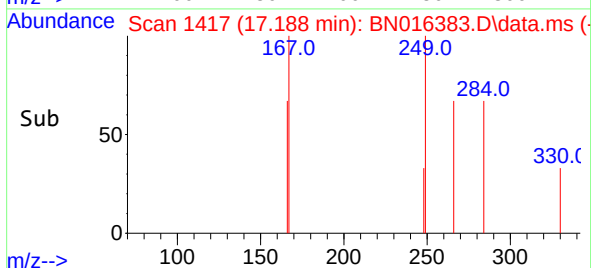
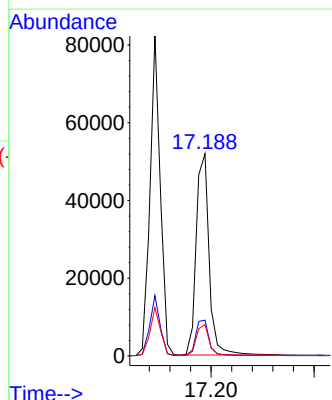
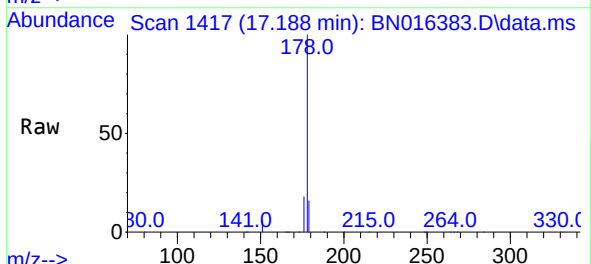
Instrument :
BNA_N
ClientSampleId :
PB139259BSD

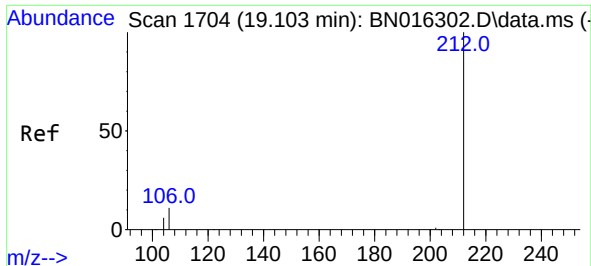
Tgt Ion:178 Resp: 113600
Ion Ratio Lower Upper
178 100
176 18.8 14.4 21.6
179 15.4 12.2 18.4



#26
Anthracene
Concen: 0.335 ng
RT: 17.188 min Scan# 1417
Delta R.T. 0.000 min
Lab File: BN016383.D
Acq: 21 Sep 2021 19:07

Tgt Ion:178 Resp: 90469
Ion Ratio Lower Upper
178 100
176 18.2 13.9 20.9
179 15.2 12.2 18.4

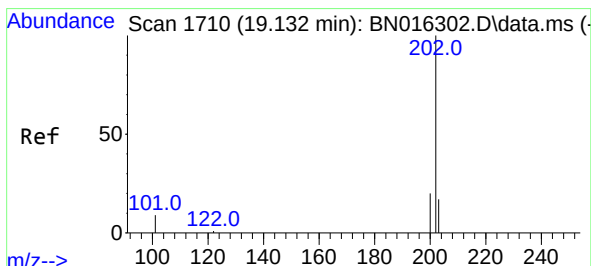
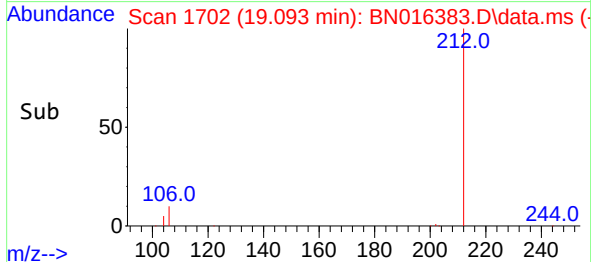
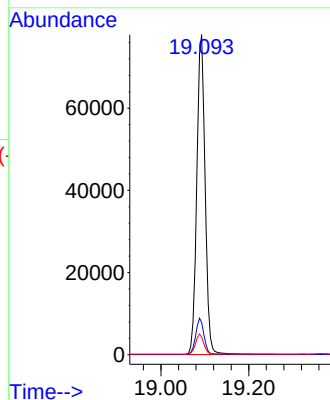
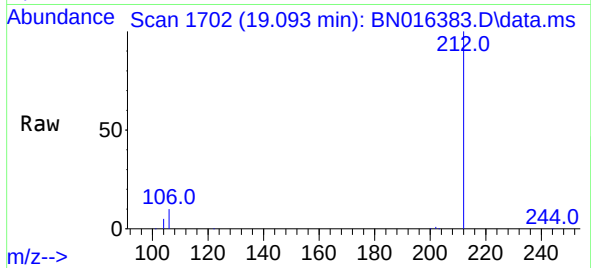




#27
Fluoranthene-d10
Concen: 0.359 ng
RT: 19.093 min Scan# 1702
Delta R.T. 0.000 min
Lab File: BN016383.D
Acq: 21 Sep 2021 19:07

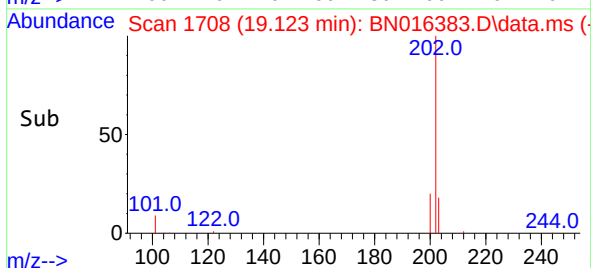
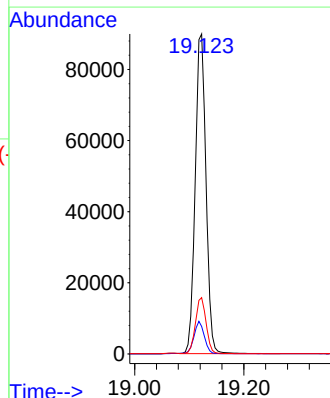
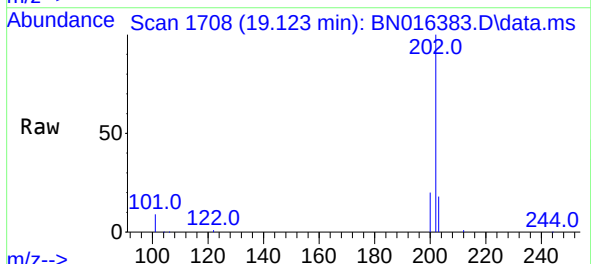
Instrument :
BNA_N
ClientSampleId :
PB139259BSD

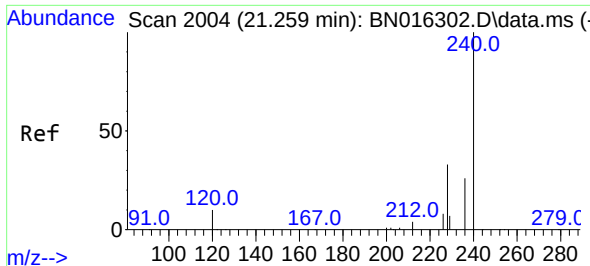
Tgt Ion:212 Resp: 102449
Ion Ratio Lower Upper
212 100
106 11.1 9.8 14.6
104 6.2 5.4 8.2



#28
Fluoranthene
Concen: 0.382 ng
RT: 19.123 min Scan# 1708
Delta R.T. 0.000 min
Lab File: BN016383.D
Acq: 21 Sep 2021 19:07

Tgt Ion:202 Resp: 122506
Ion Ratio Lower Upper
202 100
101 9.8 8.5 12.7
203 17.4 13.8 20.8

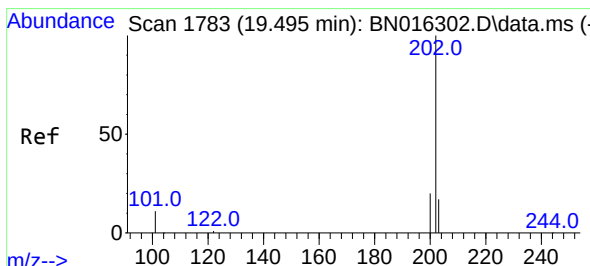
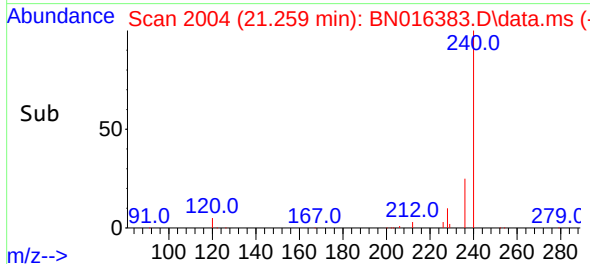
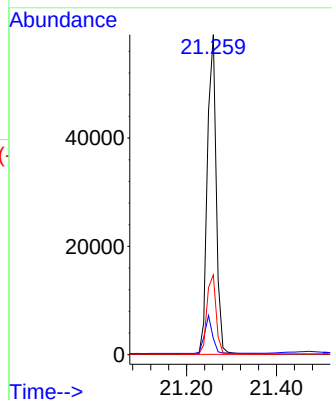
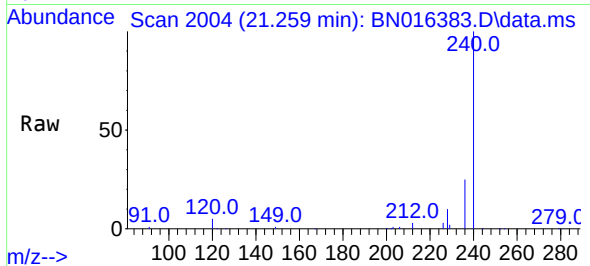




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.259 min Scan# 2004
Delta R.T. 0.000 min
Lab File: BN016383.D
Acq: 21 Sep 2021 19:07

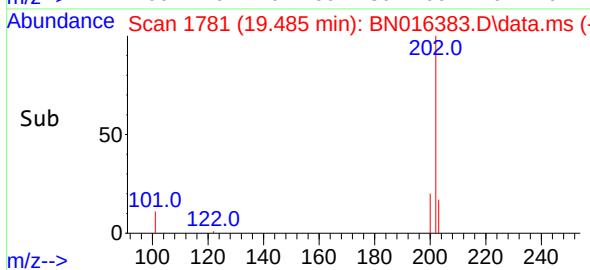
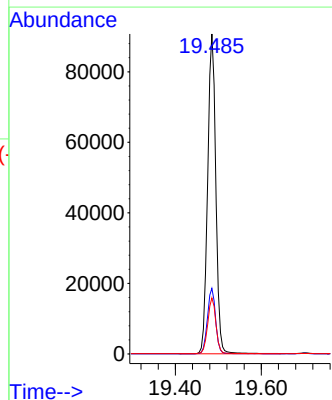
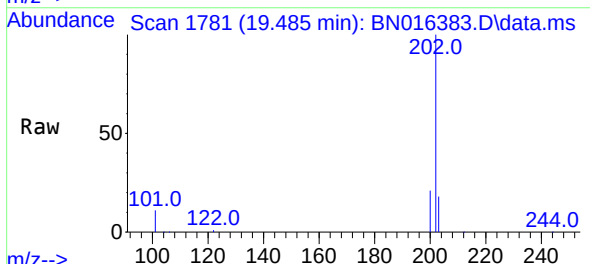
Instrument :
BNA_N
ClientSampleId :
PB139259BSD

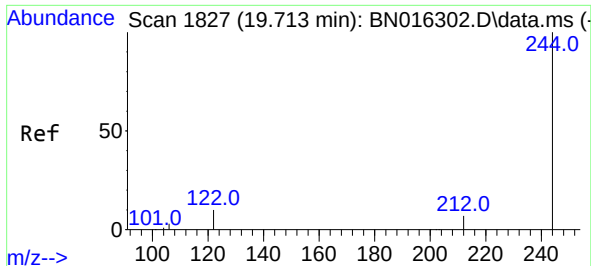
Tgt Ion:240 Resp: 80622
Ion Ratio Lower Upper
240 100
120 5.0 5.3 7.9#
236 24.9 19.8 29.8



#30
Pyrene
Concen: 0.468 ng
RT: 19.485 min Scan# 1781
Delta R.T. 0.000 min
Lab File: BN016383.D
Acq: 21 Sep 2021 19:07

Tgt Ion:202 Resp: 119280
Ion Ratio Lower Upper
202 100
200 20.5 15.8 23.6
203 17.5 13.9 20.9

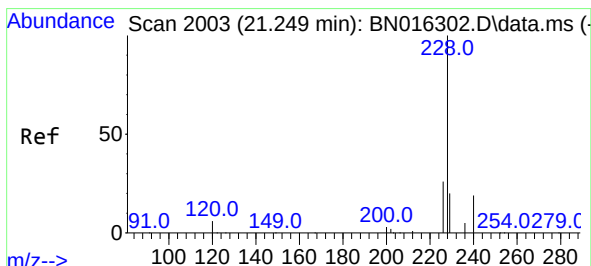
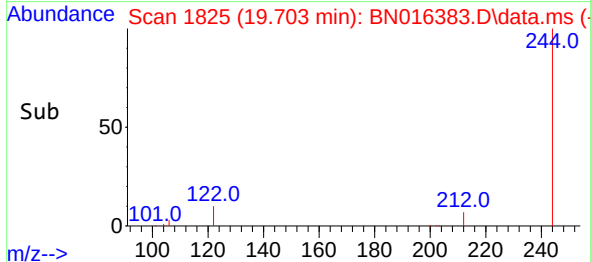
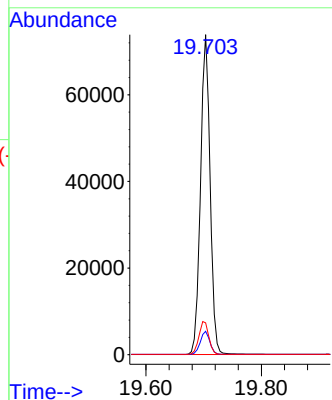
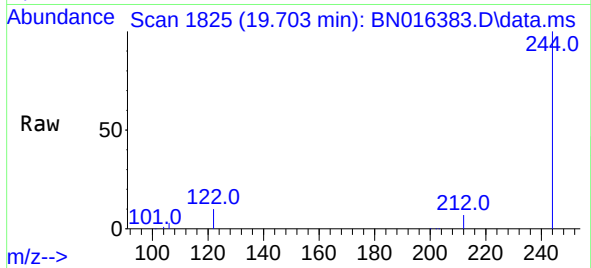




#31
Terphenyl-d14
Concen: 0.457 ng
RT: 19.703 min Scan# 1825
Delta R.T. 0.000 min
Lab File: BN016383.D
Acq: 21 Sep 2021 19:07

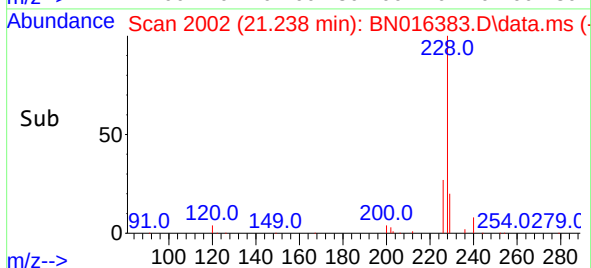
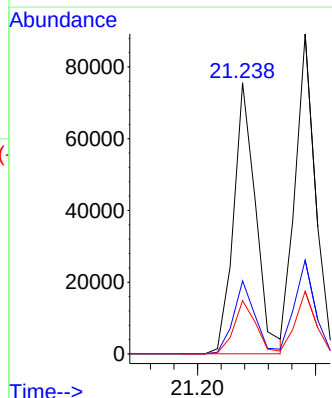
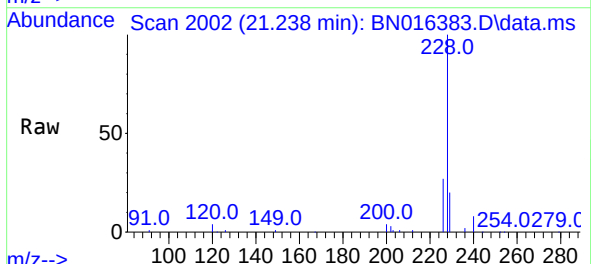
Instrument :
BNA_N
ClientSampleId :
PB139259BSD

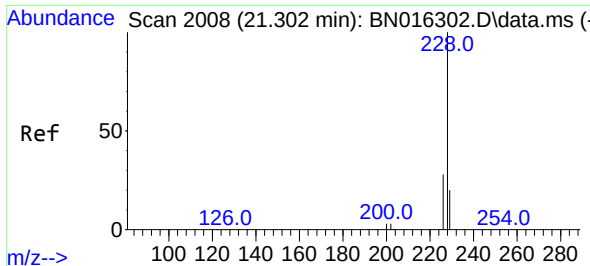
Tgt Ion:244 Resp: 85363
Ion Ratio Lower Upper
244 100
212 7.3 5.5 8.3
122 10.0 9.0 13.4



#32
Benzo(a)anthracene
Concen: 0.380 ng
RT: 21.238 min Scan# 2002
Delta R.T. 0.000 min
Lab File: BN016383.D
Acq: 21 Sep 2021 19:07

Tgt Ion:228 Resp: 98445
Ion Ratio Lower Upper
228 100
226 27.0 20.8 31.2
229 19.7 15.8 23.6



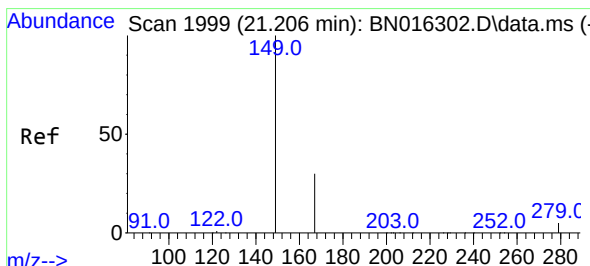
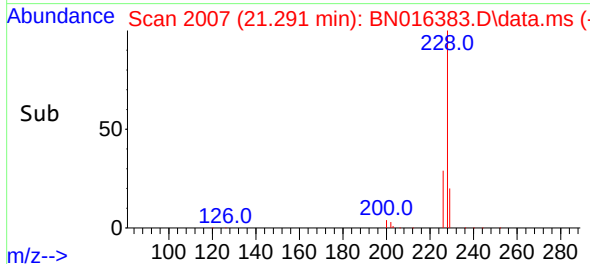
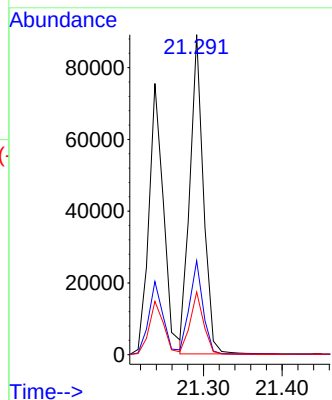
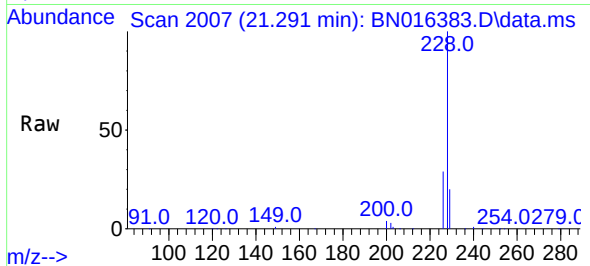


#33
Chrysene
Concen: 0.422 ng
RT: 21.291 min Scan# 2007
Delta R.T. 0.000 min
Lab File: BN016383.D
Acq: 21 Sep 2021 19:07

Instrument :
BNA_N
ClientSampleId :
PB139259BSD

Tgt Ion:228 Resp: 105800

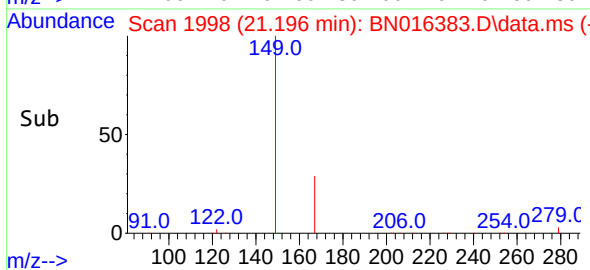
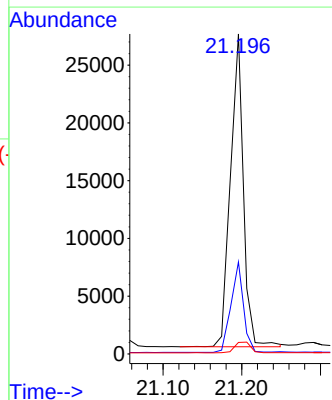
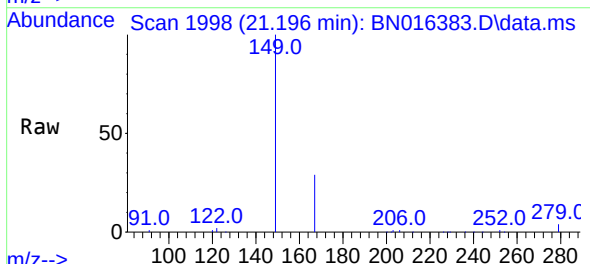
Ion	Ratio	Lower	Upper
228	100		
226	29.3	23.0	34.4
229	19.6	15.6	23.4

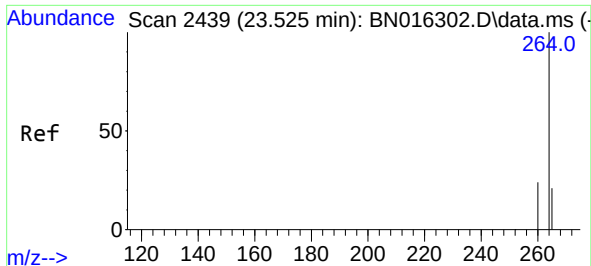


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.221 ng
RT: 21.196 min Scan# 1998
Delta R.T. 0.000 min
Lab File: BN016383.D
Acq: 21 Sep 2021 19:07

Tgt Ion:149 Resp: 30879

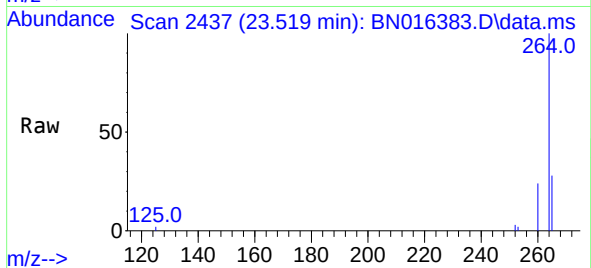
Ion	Ratio	Lower	Upper
149	100		
167	27.8	23.4	35.0
279	4.2	3.9	5.9



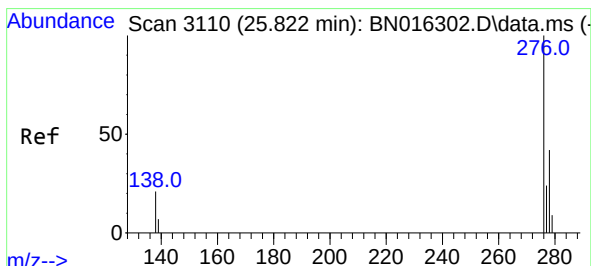
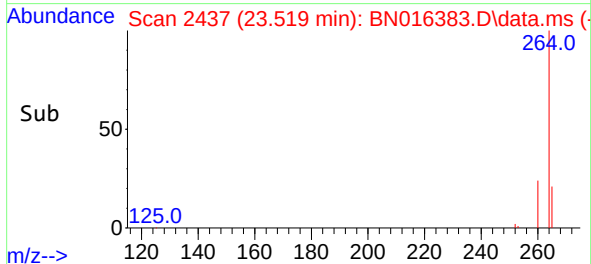
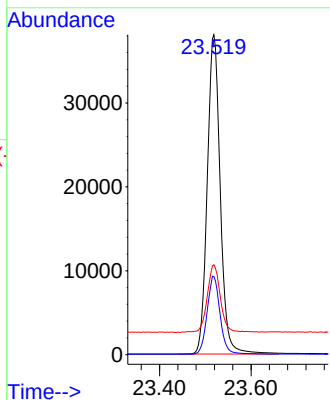


#35
Perylene-d12
Concen: 0.400 ng
RT: 23.519 min Scan# 2437
Delta R.T. -0.003 min
Lab File: BN016383.D
Acq: 21 Sep 2021 19:07

Instrument :
BNA_N
ClientSampleId :
PB139259BSD

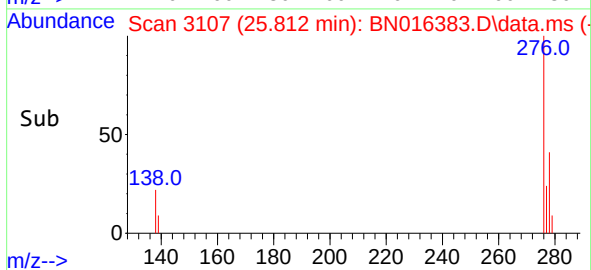
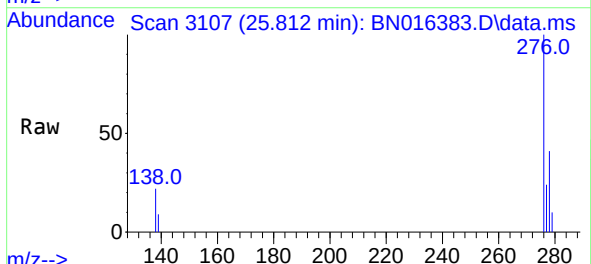
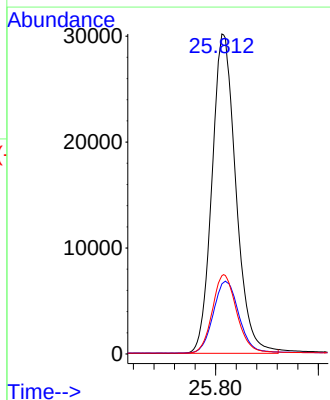


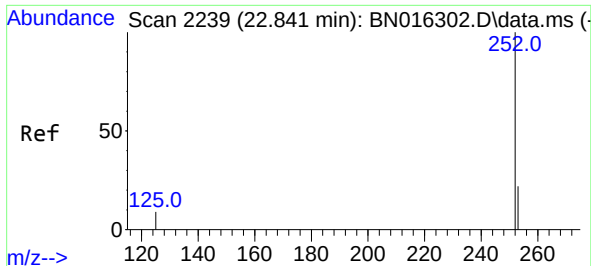
Tgt Ion:264 Resp: 75013
Ion Ratio Lower Upper
264 100
260 24.4 18.9 28.3
265 28.1 23.7 35.5



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.402 ng
RT: 25.812 min Scan# 3107
Delta R.T. -0.006 min
Lab File: BN016383.D
Acq: 21 Sep 2021 19:07

Tgt Ion:276 Resp: 97392
Ion Ratio Lower Upper
276 100
138 24.0 19.3 28.9
277 25.1 20.2 30.2

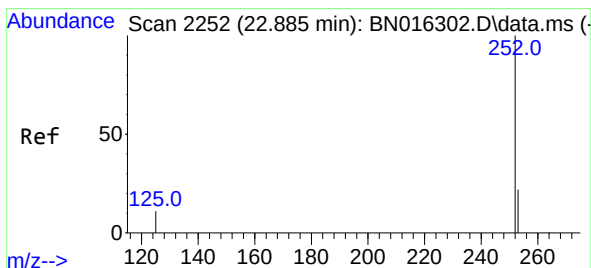
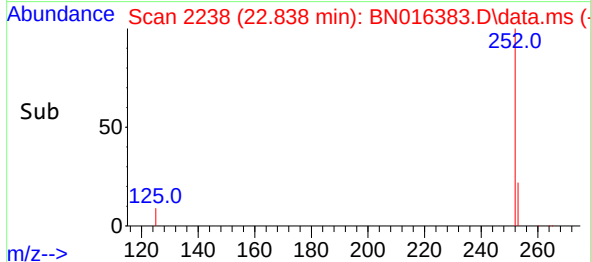
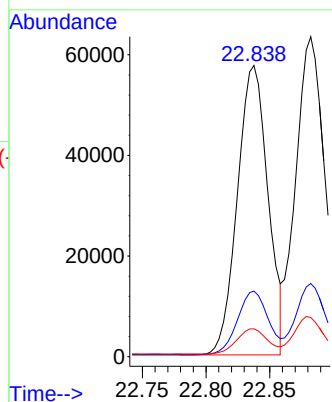
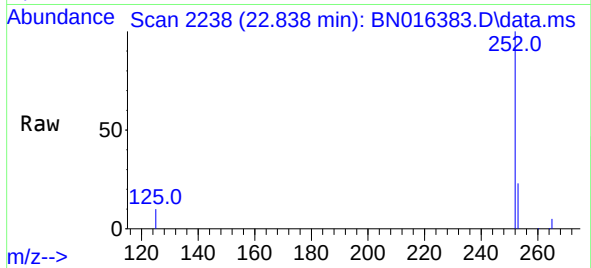




#37
Benzo(b)fluoranthene
Concen: 0.403 ng
RT: 22.838 min Scan# 2238
Delta R.T. -0.003 min
Lab File: BN016383.D
Acq: 21 Sep 2021 19:07

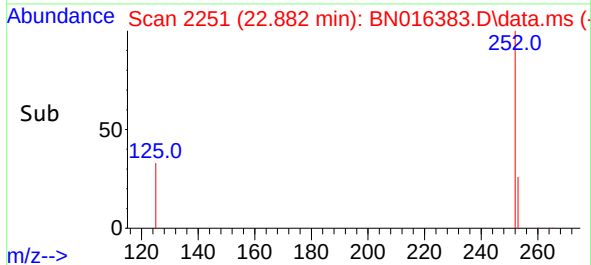
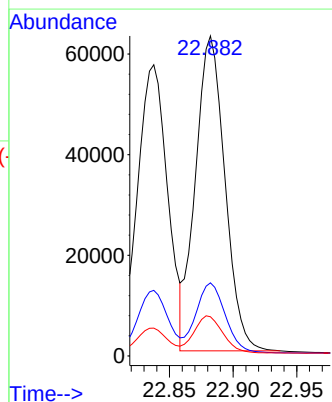
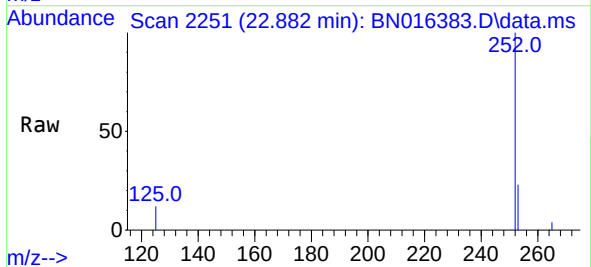
Instrument :
BNA_N
ClientSampleId :
PB139259BSD

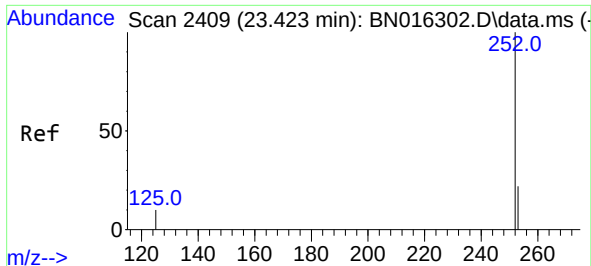
Tgt Ion:252 Resp: 96031
Ion Ratio Lower Upper
252 100
253 22.5 18.2 27.2
125 9.6 8.4 12.6



#38
Benzo(k)fluoranthene
Concen: 0.439 ng
RT: 22.882 min Scan# 2251
Delta R.T. -0.003 min
Lab File: BN016383.D
Acq: 21 Sep 2021 19:07

Tgt Ion:252 Resp: 100732
Ion Ratio Lower Upper
252 100
253 22.8 18.2 27.2
125 12.3 8.2 12.4





#39

Benzo(a)pyrene

Concen: 0.386 ng

RT: 23.420 min Scan# 2408

Delta R.T. -0.003 min

Lab File: BN016383.D

Acq: 21 Sep 2021 19:07

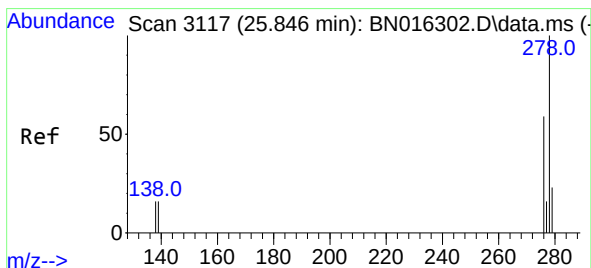
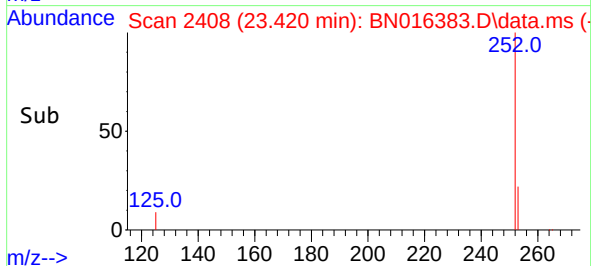
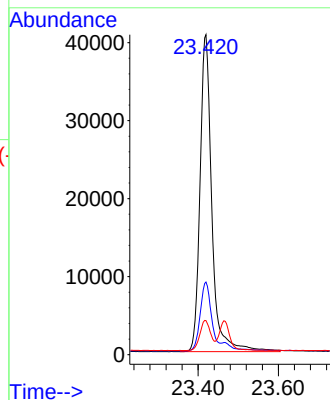
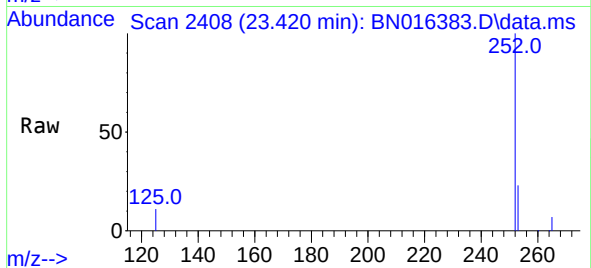
Tgt Ion:252 Resp: 83243

Ion Ratio Lower Upper

252 100

253 22.7 18.7 28.1

125 10.7 9.9 14.9



#40

Dibenzo(a,h)anthracene

Concen: 0.409 ng

RT: 25.833 min Scan# 3113

Delta R.T. -0.006 min

Lab File: BN016383.D

Acq: 21 Sep 2021 19:07

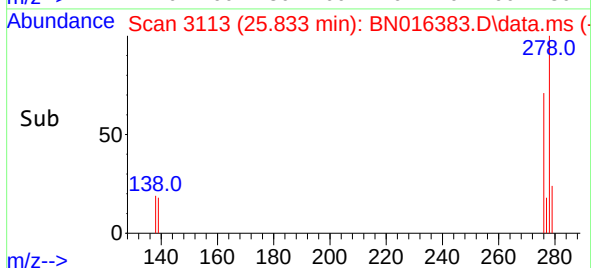
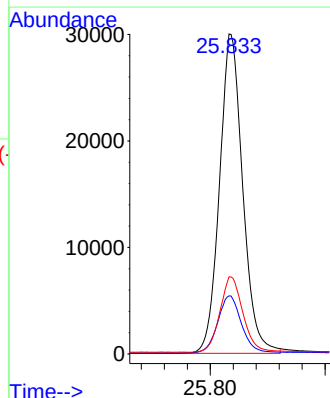
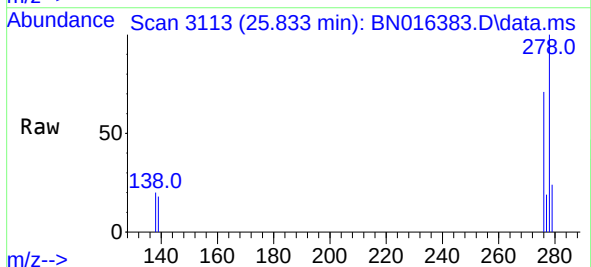
Tgt Ion:278 Resp: 84132

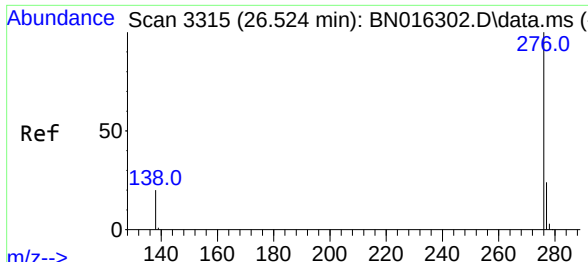
Ion Ratio Lower Upper

278 100

139 18.1 14.2 21.2

279 24.1 21.3 31.9





#41
 Benzo(g,h,i)perylene
 Concen: 0.402 ng
 RT: 26.514 min Scan# 3312
 Delta R.T. -0.006 min
 Lab File: BN016383.D
 Acq: 21 Sep 2021 19:07

Instrument :
 BNA_N
 ClientSampleId :
 PB139259BSD

Tgt Ion:	276	Resp:	82358
Ion Ratio	Lower	Upper	
276	100		
277	23.8	20.5	30.7
138	19.5	18.2	27.4

