

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092121\
 Data File : BN016390.D
 Acq On : 21 Sep 2021 23:59
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: Sep 22 05:02:32 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)

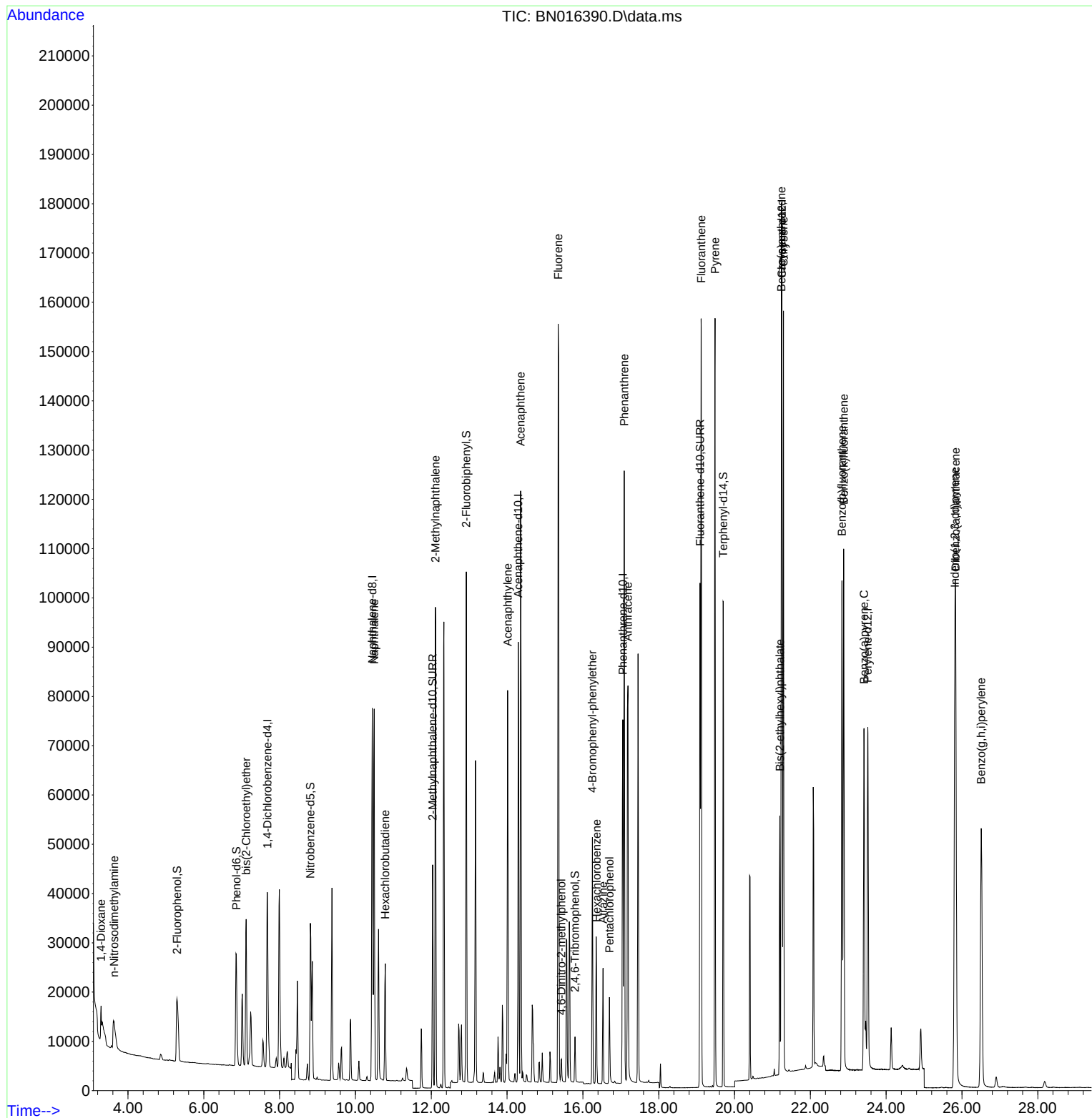
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.679	152	23420	0.400	ng	0.00
7) Naphthalene-d8	10.445	136	100637	0.400	ng	0.00
13) Acenaphthene-d10	14.294	164	53612	0.400	ng	-0.01
19) Phenanthrene-d10	17.054	188	105652	0.400	ng	# 0.00
29) Chrysene-d12	21.249	240	98968	0.400	ng	#-0.01
35) Perylene-d12	23.515	264	93723	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.291	112	23010	0.392	ng	0.00
5) Phenol-d6	6.859	99	27203	0.382	ng	0.00
8) Nitrobenzene-d5	8.810	82	26569	0.444	ng	0.00
11) 2-Methylnaphthalene-d10	12.038	152	60056	0.379	ng	0.00
14) 2,4,6-Tribromophenol	15.791	330	6374	0.405	ng	0.00
15) 2-Fluorobiphenyl	12.924	172	85913	0.410	ng	0.00
27) Fluoranthene-d10	19.093	212	119583	0.391	ng	0.00
31) Terphenyl-d14	19.703	244	100679	0.439	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.290	88	4126	0.424	ng	# 88
3) n-Nitrosodimethylamine	3.631	42	9620	0.432	ng	# 74
6) bis(2-Chloroethyl)ether	7.117	93	26093	0.411	ng	95
9) Naphthalene	10.495	128	104846	0.387	ng	100
10) Hexachlorobutadiene	10.787	225	20729	0.402	ng	# 99
12) 2-Methylnaphthalene	12.109	142	69341	0.386	ng	98
16) Acenaphthylene	14.015	152	85028	0.341	ng	99
17) Acenaphthene	14.358	154	61419	0.397	ng	99
18) Fluorene	15.347	166	73742	0.384	ng	98
20) 4,6-Dinitro-2-methylph...	15.436	198	3693	0.765	ng	# 63
21) 4-Bromophenyl-phenylether	16.251	248	23599	0.382	ng	# 89
22) Hexachlorobenzene	16.360	284	23477	0.402	ng	# 91
23) Atrazine	16.531	200	17308	0.306	ng	98
24) Pentachlorophenol	16.701	266	8289	0.421	ng	99
25) Phenanthrene	17.091	178	121001	0.405	ng	99
26) Anthracene	17.188	178	100650	0.348	ng	99
28) Fluoranthene	19.122	202	141988	0.413	ng	99
30) Pyrene	19.485	202	138784	0.443	ng	99
32) Benzo(a)anthracene	21.238	228	122319	0.385	ng	100
33) Chrysene	21.291	228	129749	0.422	ng	99
34) Bis(2-ethylhexyl)phtha...	21.196	149	48667	0.284	ng	98
36) Indeno(1,2,3-cd)pyrene	25.812	276	131947	0.436	ng	100
37) Benzo(b)fluoranthene	22.834	252	119896	0.403	ng	98
38) Benzo(k)fluoranthene	22.879	252	125785	0.439	ng	# 97
39) Benzo(a)pyrene	23.416	252	106996	0.397	ng	97
40) Dibenzo(a,h)anthracene	25.833	278	113480	0.442	ng	96
41) Benzo(g,h,i)perylene	26.507	276	110922	0.434	ng	95

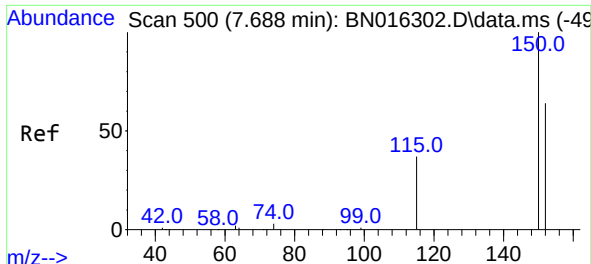
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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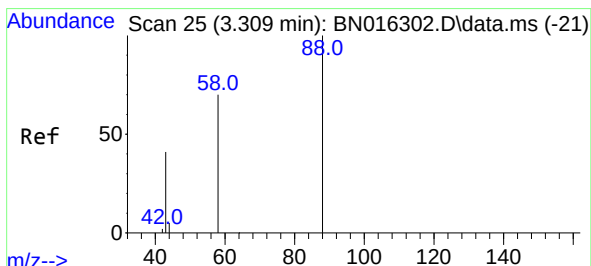
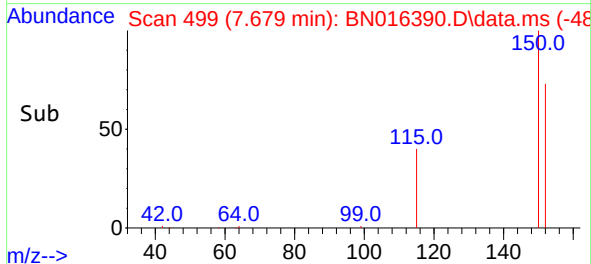
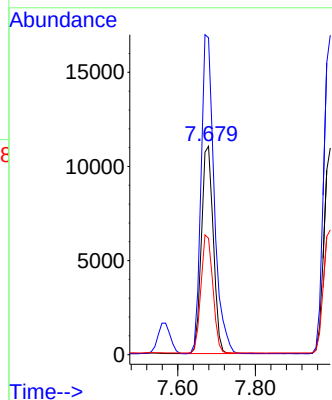
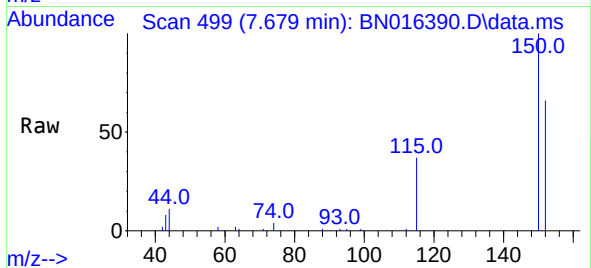




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.679 min Scan# 499
 Delta R.T. 0.009 min
 Lab File: BN016390.D
 Acq: 21 Sep 2021 23:59

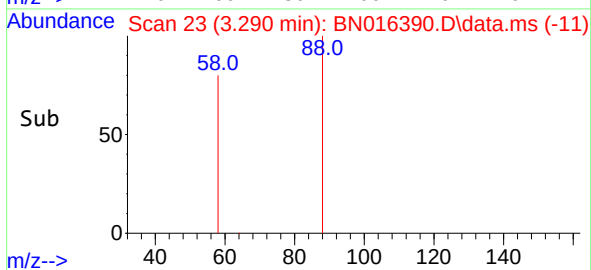
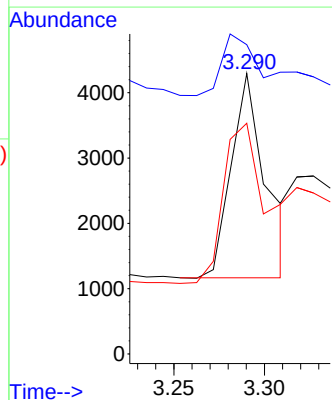
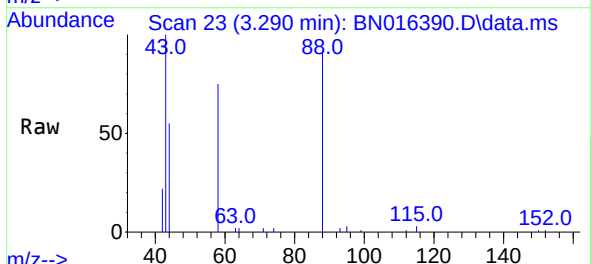
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

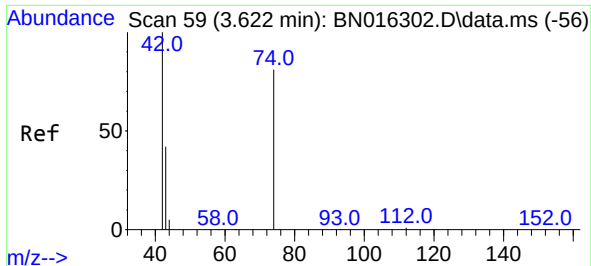
Tgt Ion:152 Resp: 23420
 Ion Ratio Lower Upper
 152 100
 150 152.1 125.6 188.4
 115 55.8 50.2 75.2



#2
 1,4-Dioxane
 Concen: 0.424 ng
 RT: 3.290 min Scan# 23
 Delta R.T. 0.010 min
 Lab File: BN016390.D
 Acq: 21 Sep 2021 23:59

Tgt Ion: 88 Resp: 4126
 Ion Ratio Lower Upper
 88 100
 43 33.1 20.3 30.5#
 58 97.6 69.9 104.9

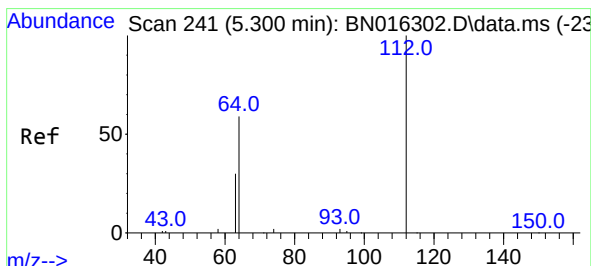
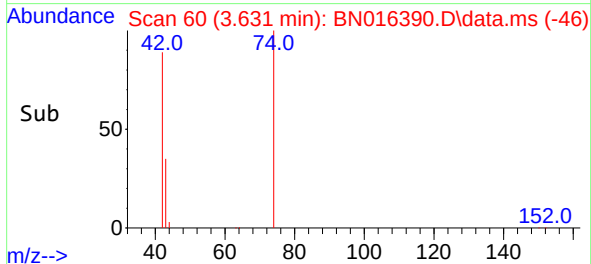
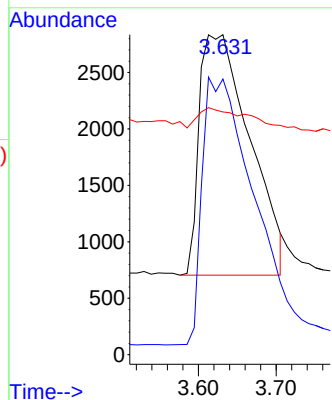
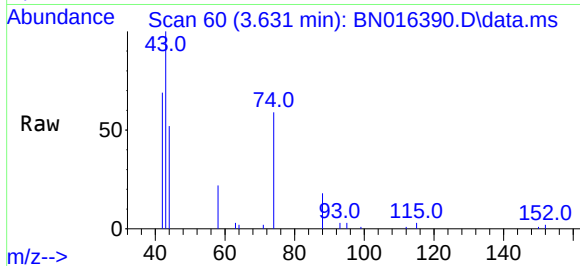




#3
n-Nitrosodimethylamine
Concen: 0.432 ng
RT: 3.631 min Scan# 60
Delta R.T. 0.028 min
Lab File: BN016390.D
Acq: 21 Sep 2021 23:59

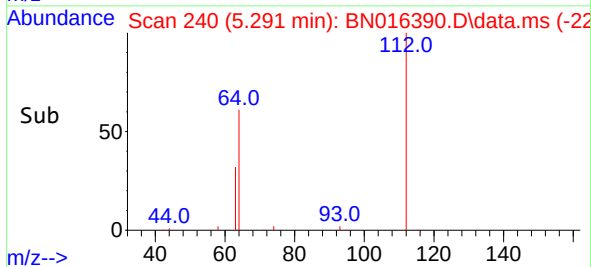
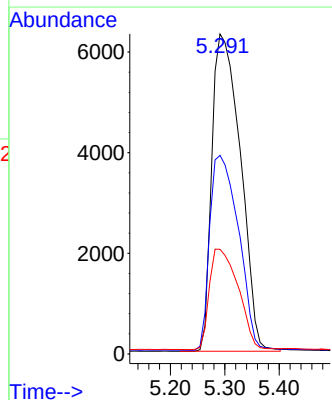
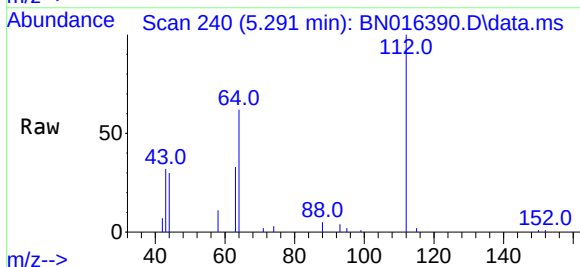
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

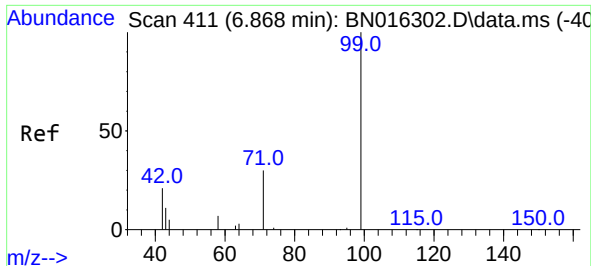
Tgt Ion: 42 Resp: 9620
Ion Ratio Lower Upper
42 100
74 110.1 113.6 170.4#
44 7.8 0.0 0.0#



#4
2-Fluorophenol
Concen: 0.392 ng
RT: 5.291 min Scan# 240
Delta R.T. 0.010 min
Lab File: BN016390.D
Acq: 21 Sep 2021 23:59

Tgt Ion: 112 Resp: 23010
Ion Ratio Lower Upper
112 100
64 61.9 47.3 70.9
63 32.0 23.4 35.0

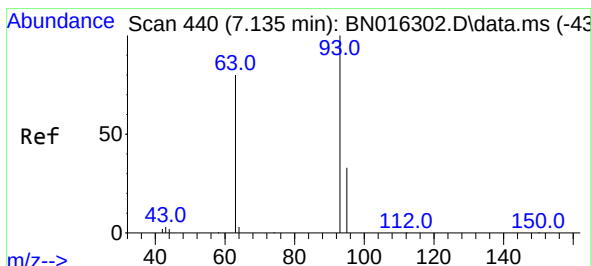
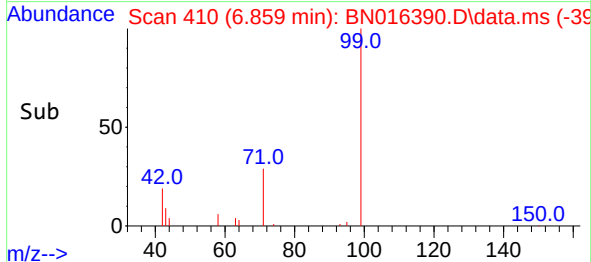
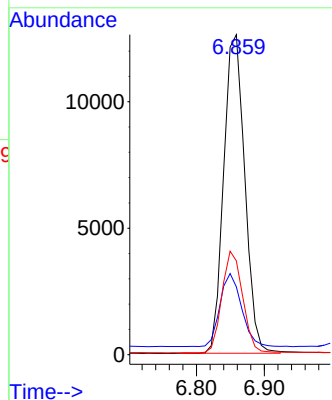
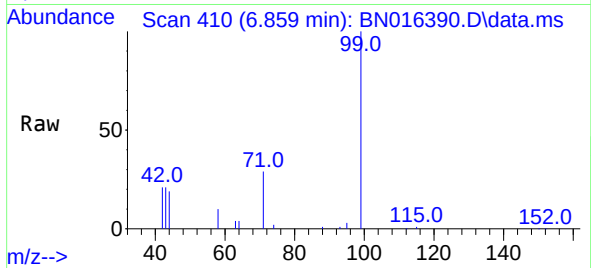




#5
Phenol-d6
Concen: 0.382 ng
RT: 6.859 min Scan# 410
Delta R.T. 0.010 min
Lab File: BN016390.D
Acq: 21 Sep 2021 23:59

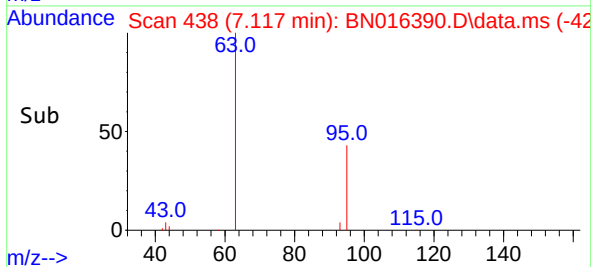
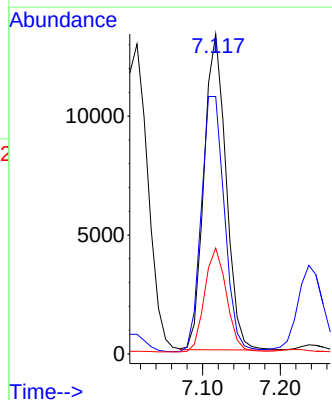
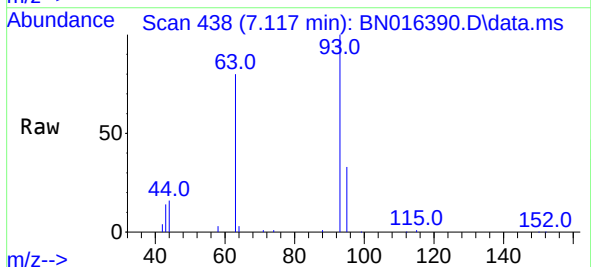
Instrument :
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SSTDCCC0.4EC

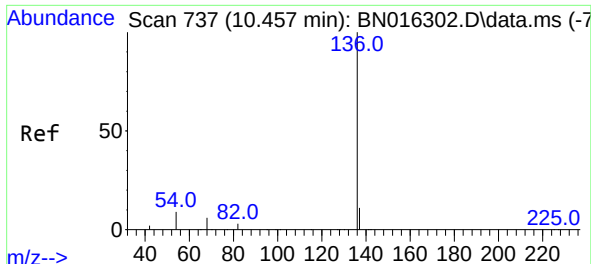
Tgt Ion: 99 Resp: 27203
Ion Ratio Lower Upper
99 100
42 23.3 14.0 21.0#
71 31.3 23.8 35.6



#6
bis(2-Chloroethyl)ether
Concen: 0.411 ng
RT: 7.117 min Scan# 438
Delta R.T. 0.000 min
Lab File: BN016390.D
Acq: 21 Sep 2021 23:59

Tgt Ion: 93 Resp: 26093
Ion Ratio Lower Upper
93 100
63 85.6 63.4 95.0
95 32.9 26.8 40.2



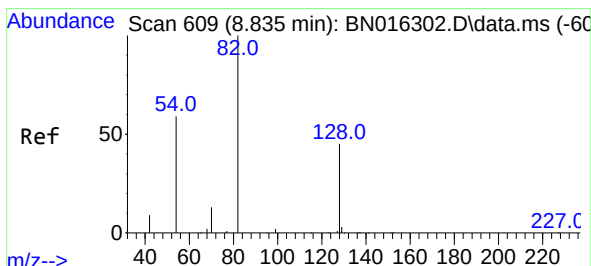
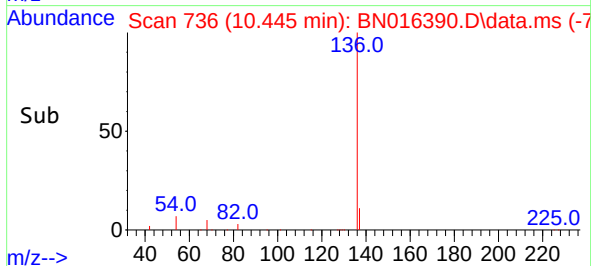
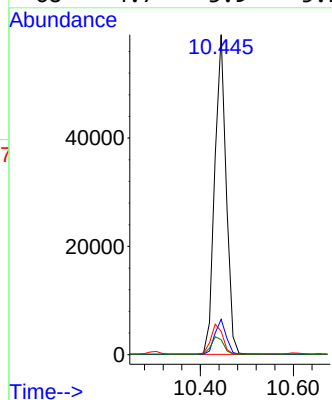
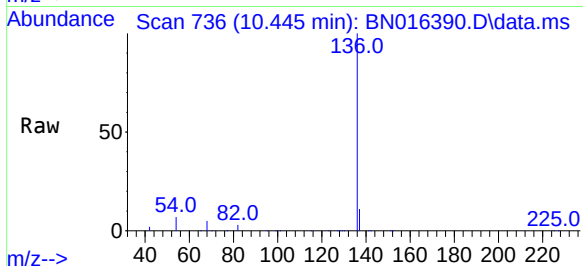


#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.445 min Scan# 736
Delta R.T. 0.000 min
Lab File: BN016390.D
Acq: 21 Sep 2021 23:59

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:136 Resp: 100637

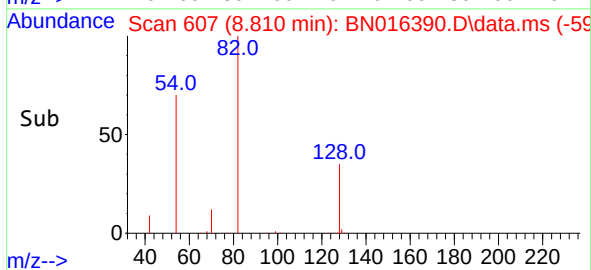
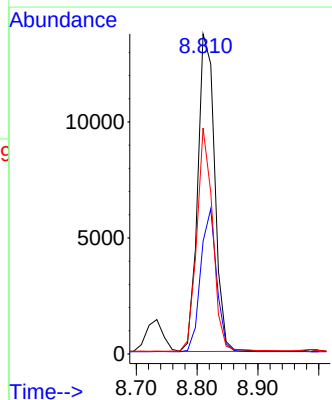
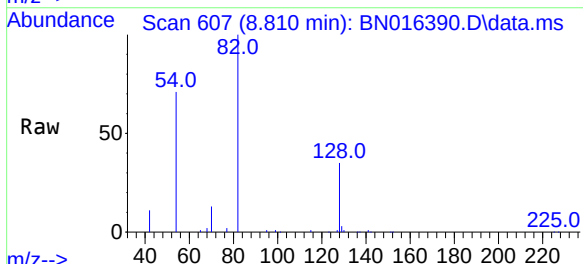
Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.8	13.2
54	7.3	5.3	7.9
68	4.7	3.9	5.9

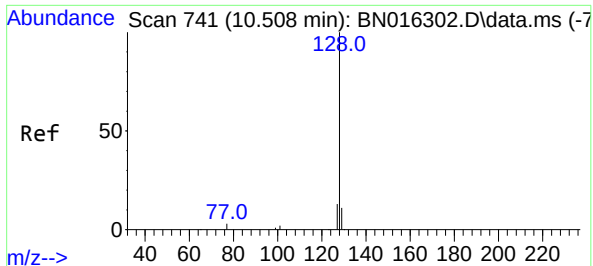


#8
Nitrobenzene-d5
Concen: 0.444 ng
RT: 8.810 min Scan# 607
Delta R.T. 0.000 min
Lab File: BN016390.D
Acq: 21 Sep 2021 23:59

Tgt Ion: 82 Resp: 26569

Ion	Ratio	Lower	Upper
82	100		
128	35.2	31.7	47.5
54	70.6	46.4	69.6



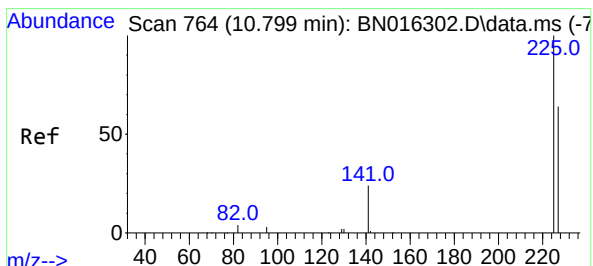
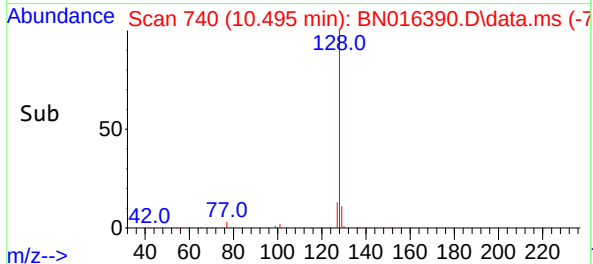
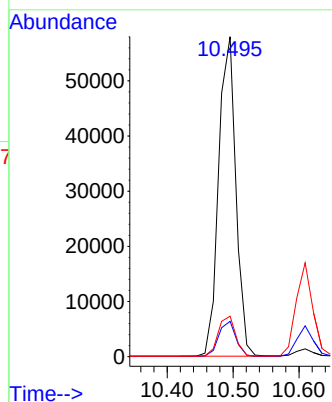
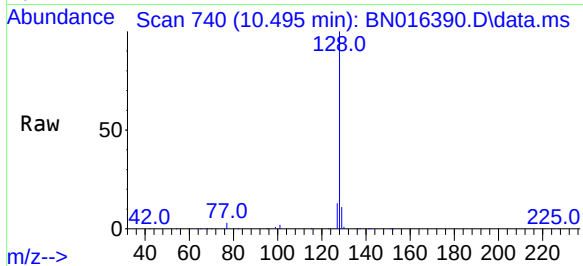


#9
Naphthalene
Concen: 0.387 ng
RT: 10.495 min Scan# 740
Delta R.T. 0.000 min
Lab File: BN016390.D
Acq: 21 Sep 2021 23:59

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:128 Resp: 104846

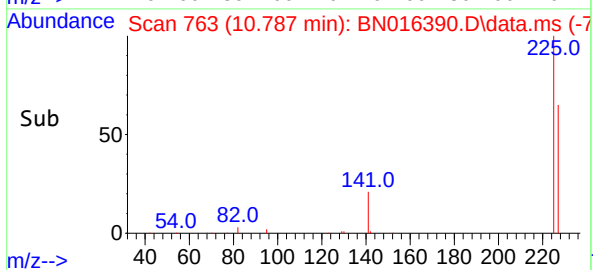
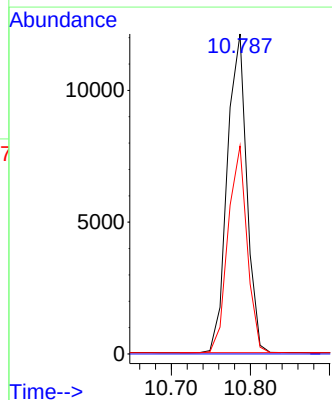
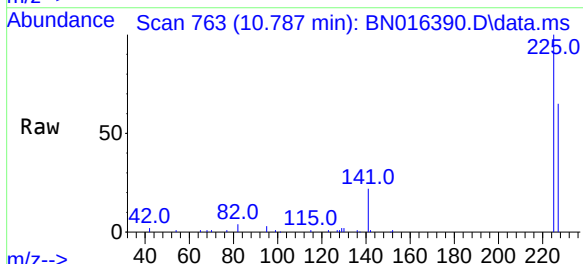
Ion	Ratio	Lower	Upper
128	100		
129	11.1	8.9	13.3
127	12.7	10.1	15.1

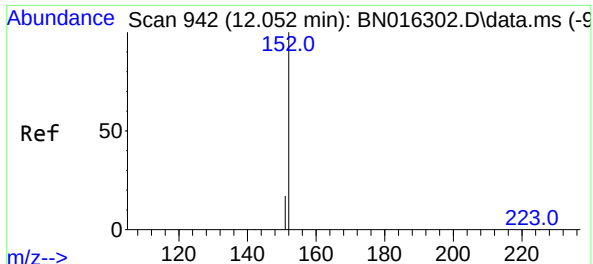


#10
Hexachlorobutadiene
Concen: 0.402 ng
RT: 10.787 min Scan# 763
Delta R.T. 0.000 min
Lab File: BN016390.D
Acq: 21 Sep 2021 23:59

Tgt Ion:225 Resp: 20729

Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	63.4	51.5	77.3

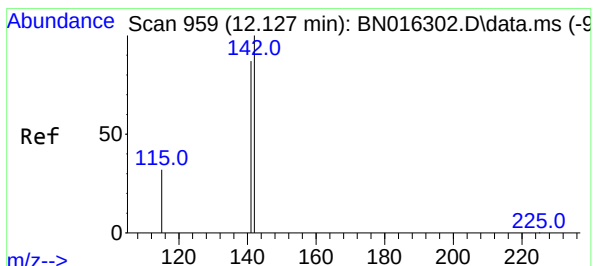
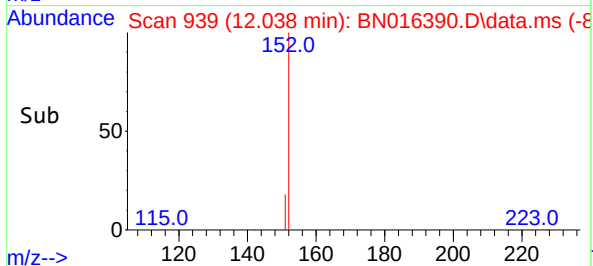
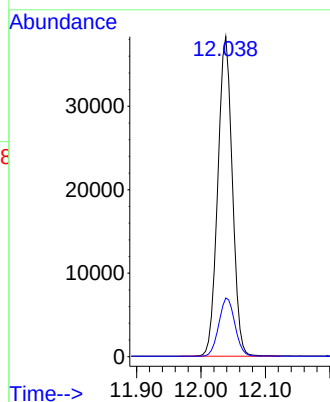
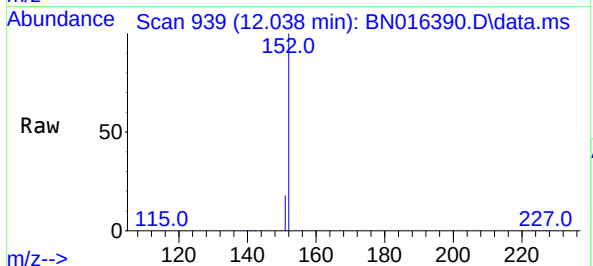




#11
2-Methylnaphthalene-d10
Concen: 0.379 ng
RT: 12.038 min Scan# 939
Delta R.T. 0.000 min
Lab File: BN016390.D
Acq: 21 Sep 2021 23:59

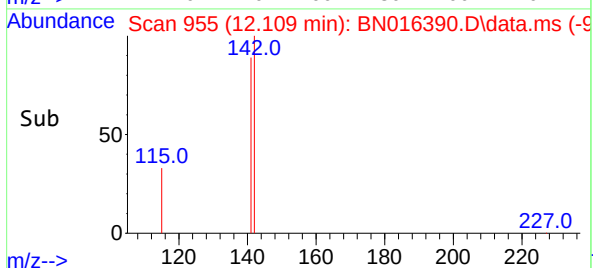
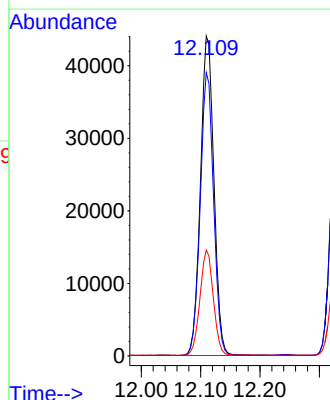
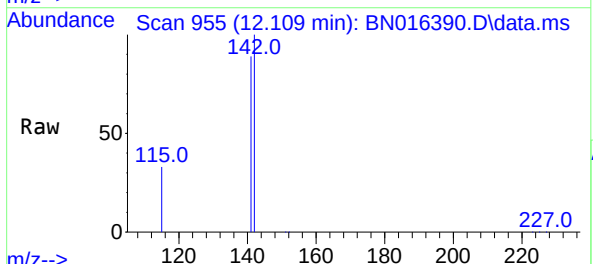
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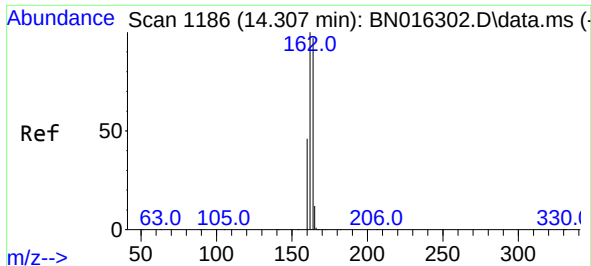
Tgt Ion:152 Resp: 60056
Ion Ratio Lower Upper
152 100
151 20.2 16.1 24.1



#12
2-Methylnaphthalene
Concen: 0.386 ng
RT: 12.109 min Scan# 955
Delta R.T. -0.004 min
Lab File: BN016390.D
Acq: 21 Sep 2021 23:59

Tgt Ion:142 Resp: 69341
Ion Ratio Lower Upper
142 100
141 88.6 69.8 104.8
115 33.1 24.4 36.6

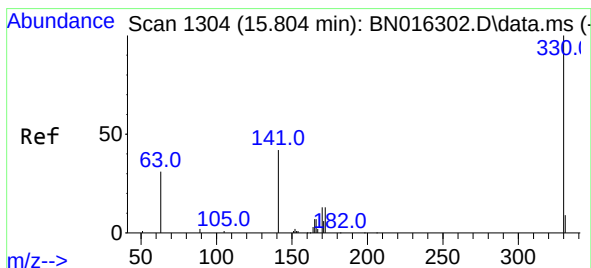
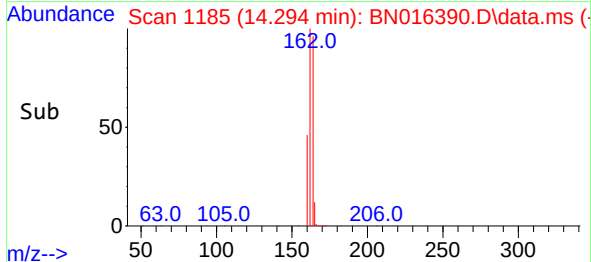
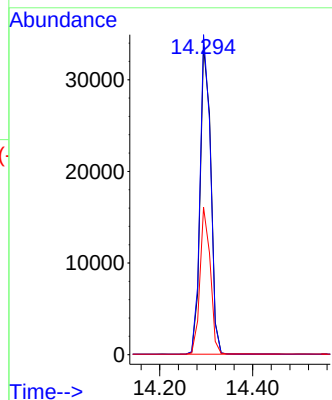
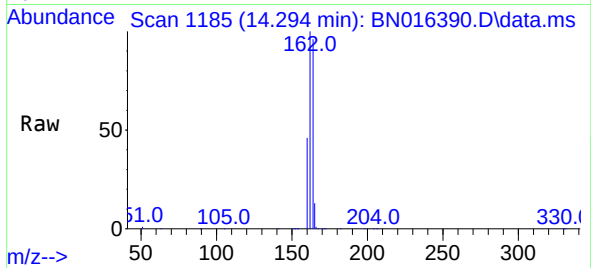




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.294 min Scan# 1185
Delta R.T. -0.012 min
Lab File: BN016390.D
Acq: 21 Sep 2021 23:59

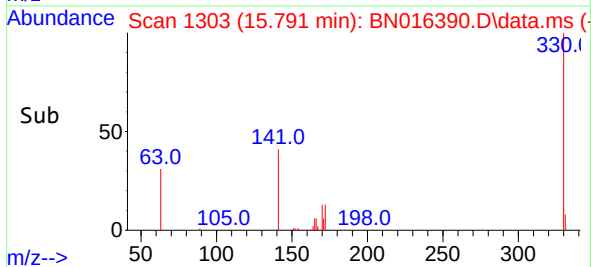
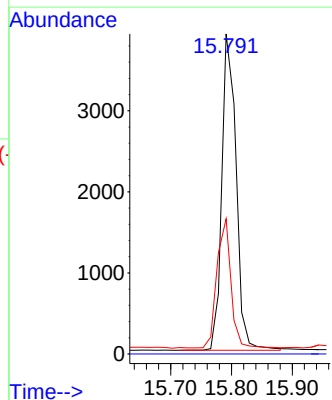
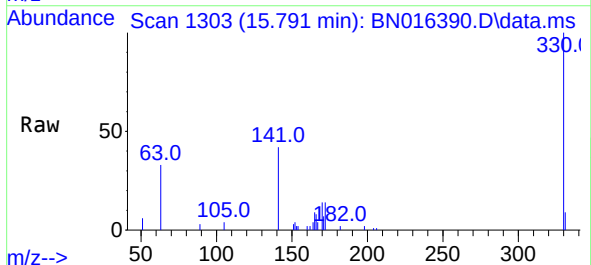
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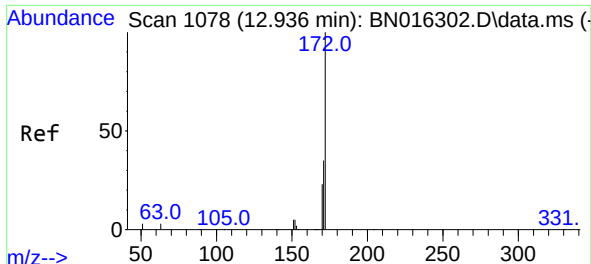
Tgt Ion:164 Resp: 53612
Ion Ratio Lower Upper
164 100
162 103.8 79.0 118.4
160 47.8 34.1 51.1



#14
2,4,6-Tribromophenol
Concen: 0.405 ng
RT: 15.791 min Scan# 1303
Delta R.T. 0.000 min
Lab File: BN016390.D
Acq: 21 Sep 2021 23:59

Tgt Ion:330 Resp: 6374
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 40.1 25.0 37.4#

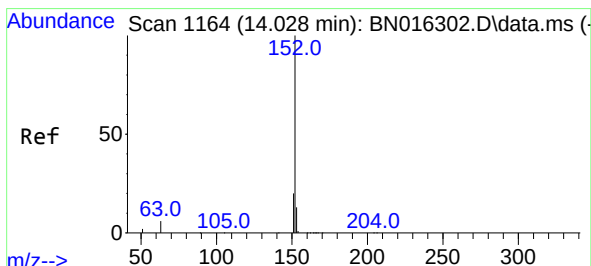
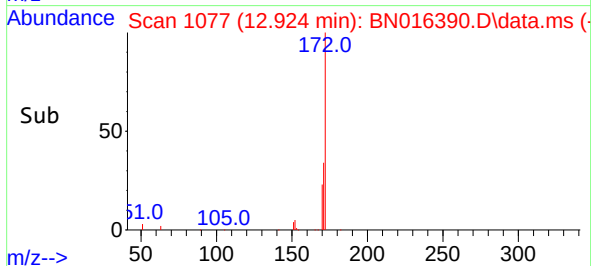
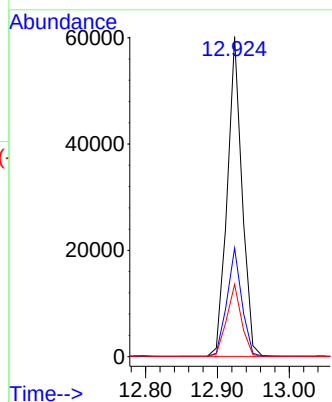
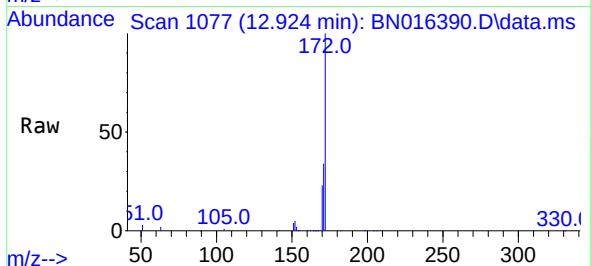




#15
2-Fluorobiphenyl
Concen: 0.410 ng
RT: 12.924 min Scan# 1077
Delta R.T. 0.000 min
Lab File: BN016390.D
Acq: 21 Sep 2021 23:59

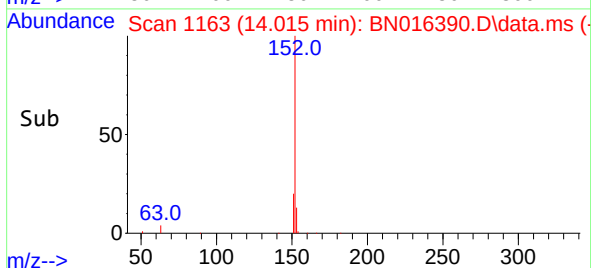
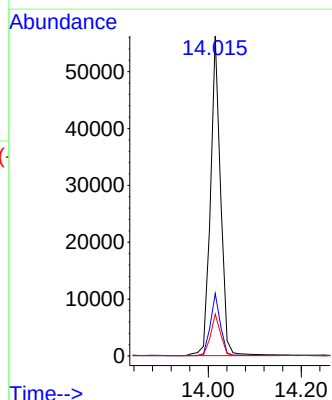
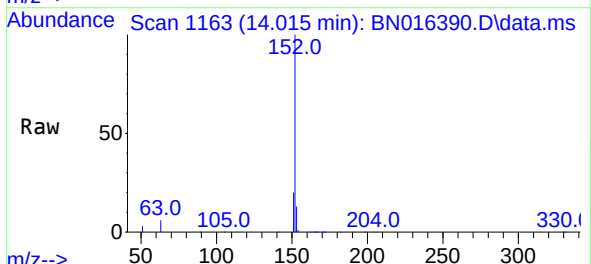
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

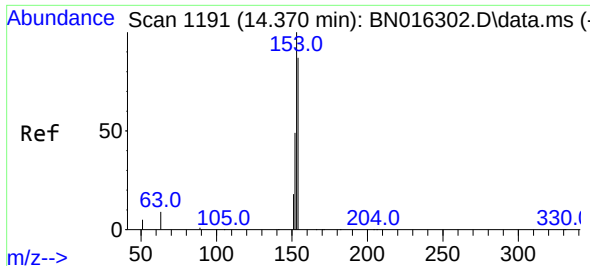
Tgt Ion:172 Resp: 85913
Ion Ratio Lower Upper
172 100
171 34.0 27.8 41.6
170 22.6 18.2 27.2



#16
Acenaphthylene
Concen: 0.341 ng
RT: 14.015 min Scan# 1163
Delta R.T. 0.000 min
Lab File: BN016390.D
Acq: 21 Sep 2021 23:59

Tgt Ion:152 Resp: 85028
Ion Ratio Lower Upper
152 100
151 19.3 15.2 22.8
153 13.0 10.5 15.7

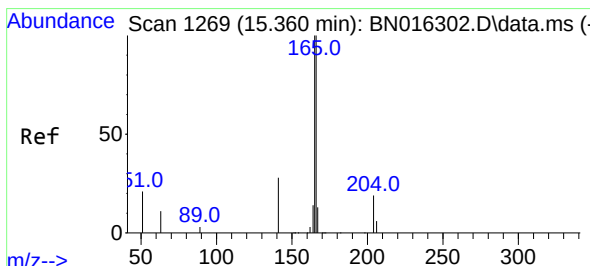
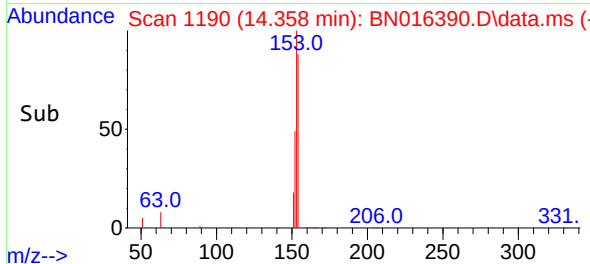
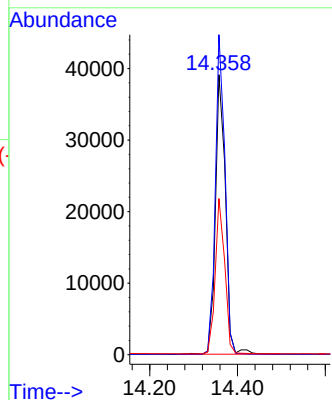
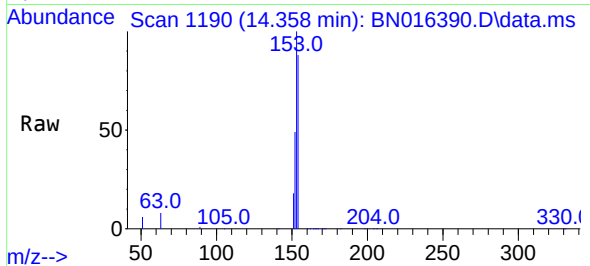




#17
Acenaphthene
Concen: 0.397 ng
RT: 14.358 min Scan# 1190
Delta R.T. 0.000 min
Lab File: BN016390.D
Acq: 21 Sep 2021 23:59

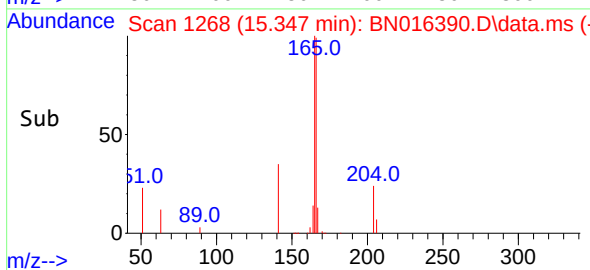
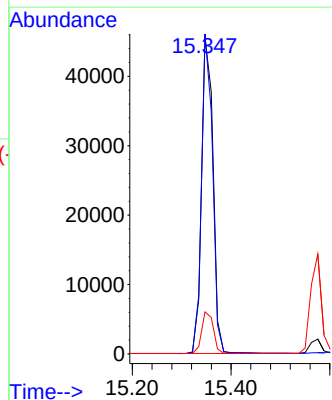
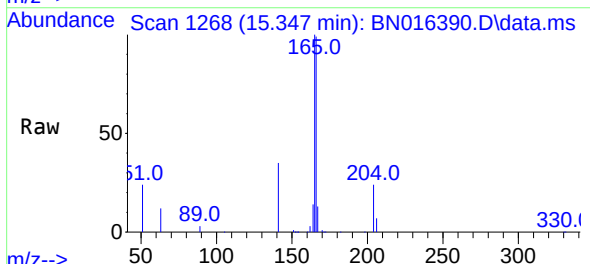
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

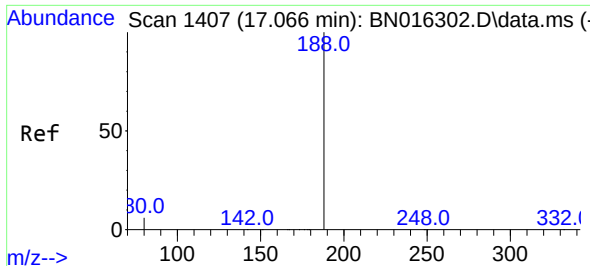
Tgt Ion:154 Resp: 61419
Ion Ratio Lower Upper
154 100
153 109.9 89.3 133.9
152 53.0 42.2 63.4



#18
Fluorene
Concen: 0.384 ng
RT: 15.347 min Scan# 1268
Delta R.T. -0.012 min
Lab File: BN016390.D
Acq: 21 Sep 2021 23:59

Tgt Ion:166 Resp: 73742
Ion Ratio Lower Upper
166 100
165 97.6 76.7 115.1
167 13.4 10.9 16.3

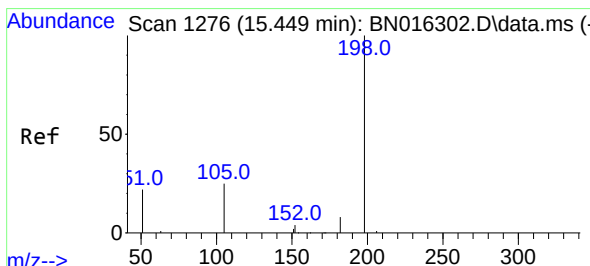
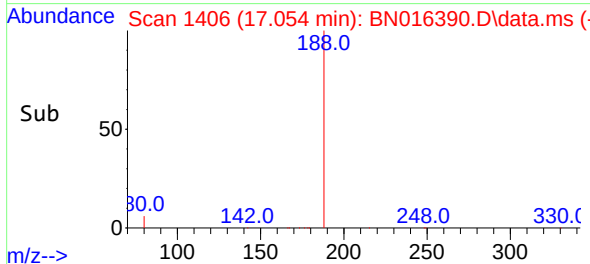
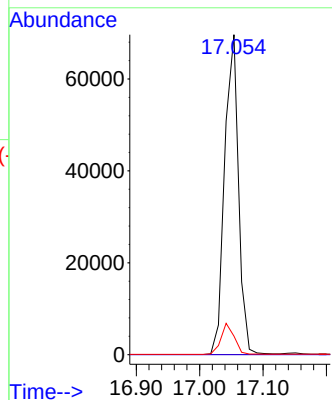
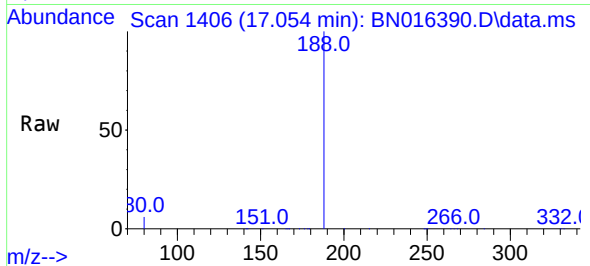




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.054 min Scan# 1406
Delta R.T. 0.000 min
Lab File: BN016390.D
Acq: 21 Sep 2021 23:59

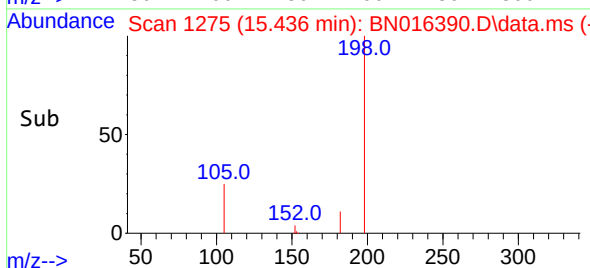
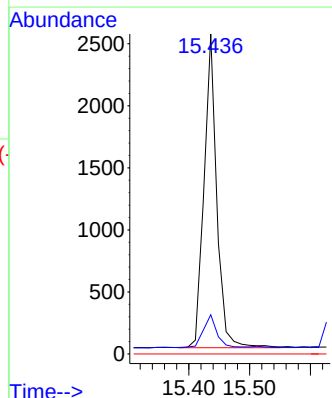
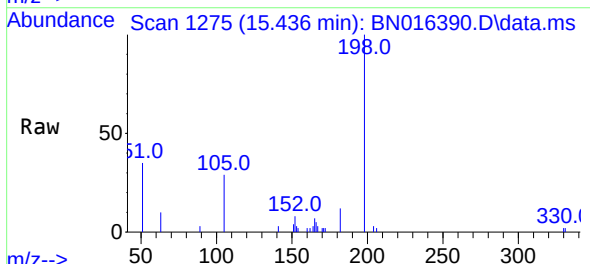
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

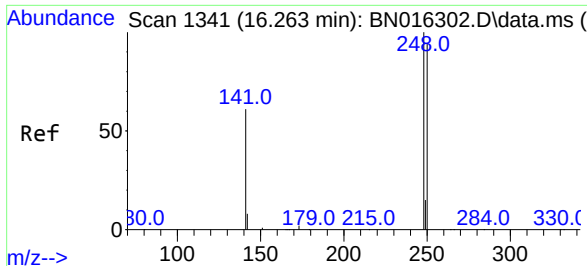
Tgt Ion:188 Resp: 105652
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 5.8 7.0 10.6#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.765 ng
RT: 15.436 min Scan# 1275
Delta R.T. 0.000 min
Lab File: BN016390.D
Acq: 21 Sep 2021 23:59

Tgt Ion:198 Resp: 3693
Ion Ratio Lower Upper
198 100
182 12.3 26.6 39.8#
77 0.0 0.0 0.0

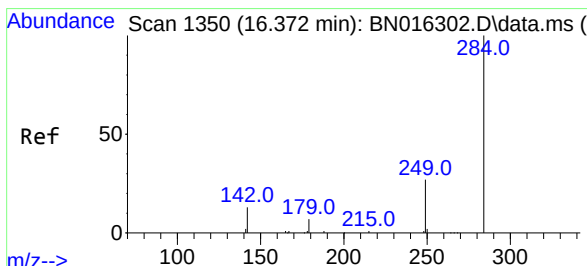
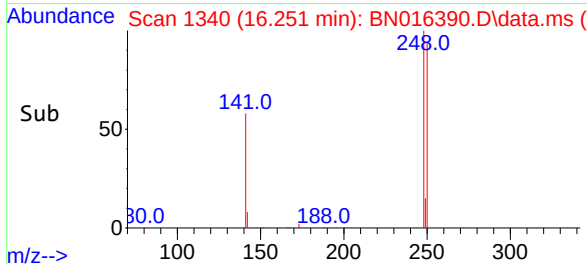
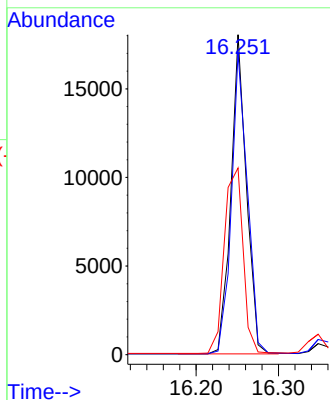
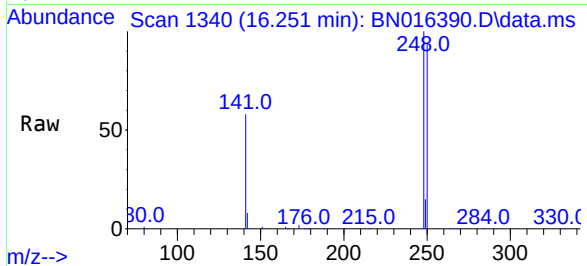




#21
4-Bromophenyl-phenylether
Concen: 0.382 ng
RT: 16.251 min Scan# 1340
Delta R.T. 0.000 min
Lab File: BN016390.D
Acq: 21 Sep 2021 23:59

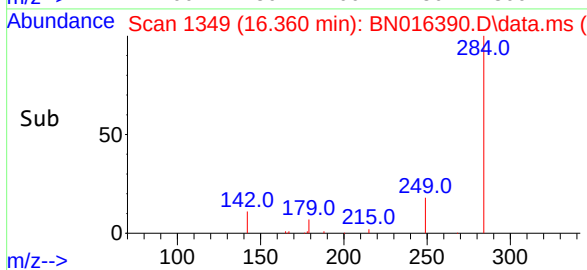
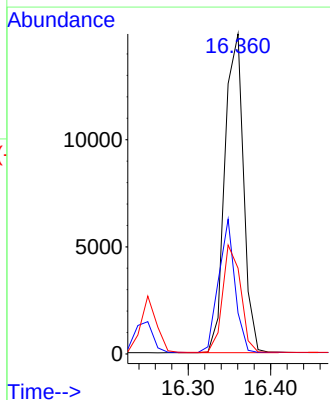
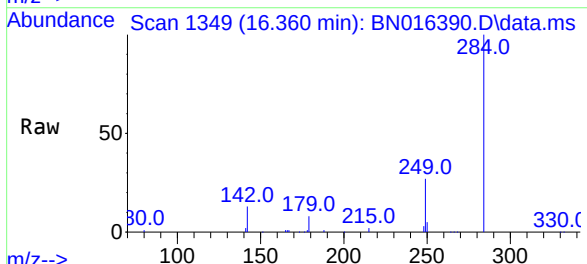
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

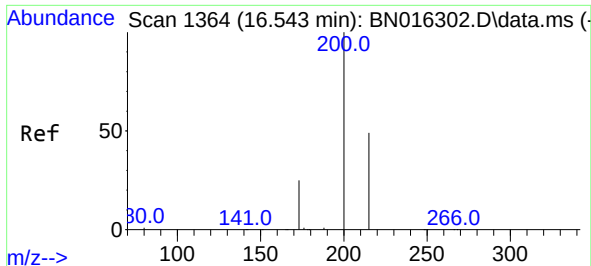
Tgt Ion:248 Resp: 23599
Ion Ratio Lower Upper
248 100
250 94.5 80.5 120.7
141 58.3 34.8 52.2#



#22
Hexachlorobenzene
Concen: 0.402 ng
RT: 16.360 min Scan# 1349
Delta R.T. 0.000 min
Lab File: BN016390.D
Acq: 21 Sep 2021 23:59

Tgt Ion:284 Resp: 23477
Ion Ratio Lower Upper
284 100
142 36.5 22.6 34.0#
249 32.6 24.4 36.6

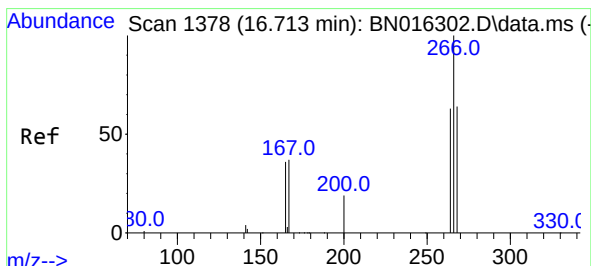
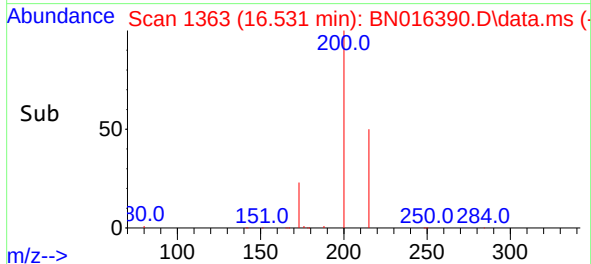
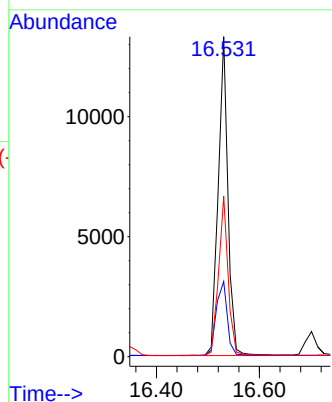
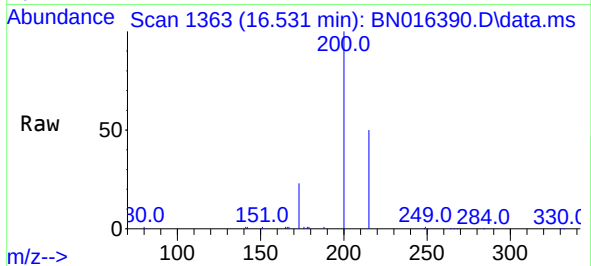




#23
Atrazine
Concen: 0.306 ng
RT: 16.531 min Scan# 1363
Delta R.T. 0.000 min
Lab File: BN016390.D
Acq: 21 Sep 2021 23:59

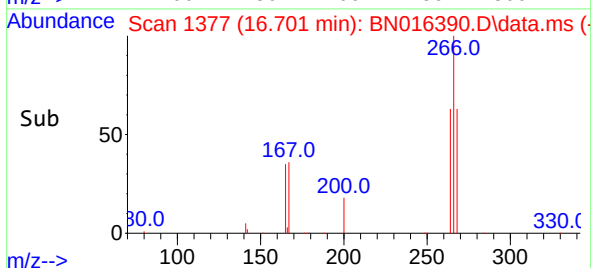
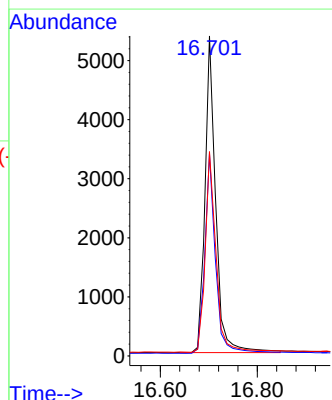
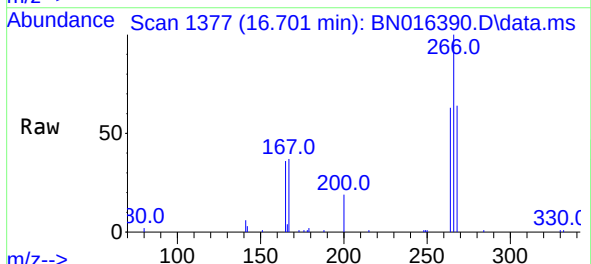
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

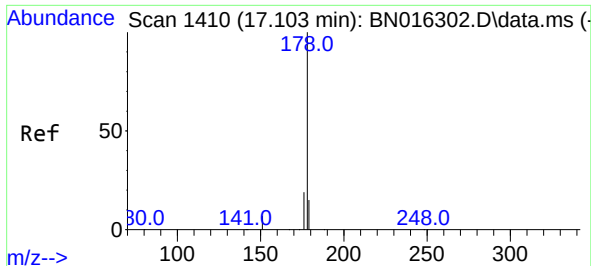
Tgt Ion:200 Resp: 17308
Ion Ratio Lower Upper
200 100
173 23.5 18.7 28.1
215 50.1 41.6 62.4



#24
Pentachlorophenol
Concen: 0.421 ng
RT: 16.701 min Scan# 1377
Delta R.T. 0.000 min
Lab File: BN016390.D
Acq: 21 Sep 2021 23:59

Tgt Ion:266 Resp: 8289
Ion Ratio Lower Upper
266 100
264 62.7 50.6 75.8
268 63.9 52.6 79.0

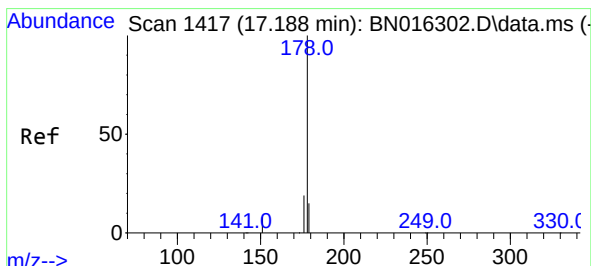
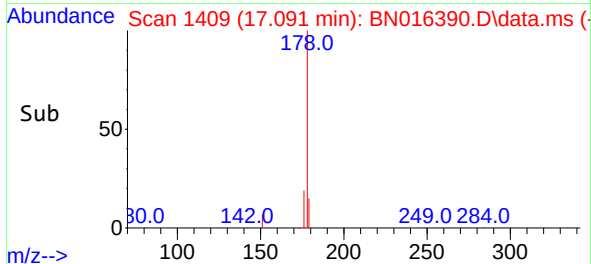
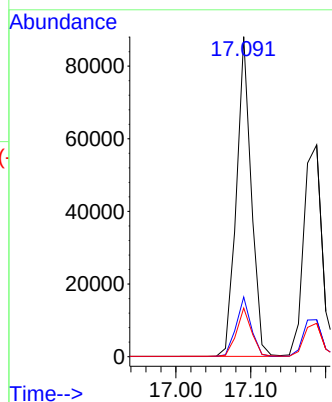
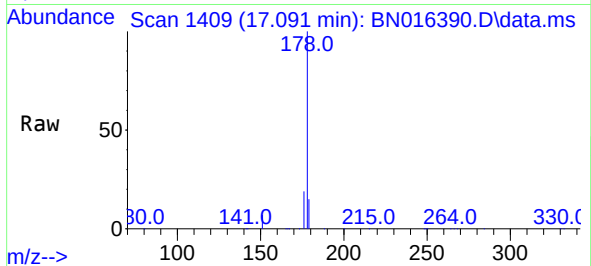




#25
Phenanthrene
Concen: 0.405 ng
RT: 17.091 min Scan# 1409
Delta R.T. 0.000 min
Lab File: BN016390.D
Acq: 21 Sep 2021 23:59

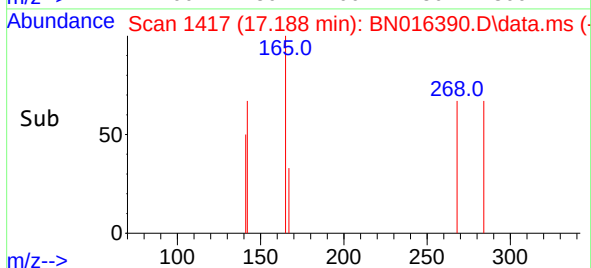
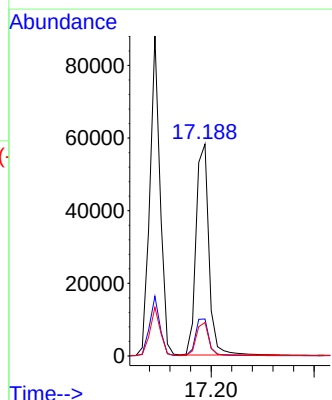
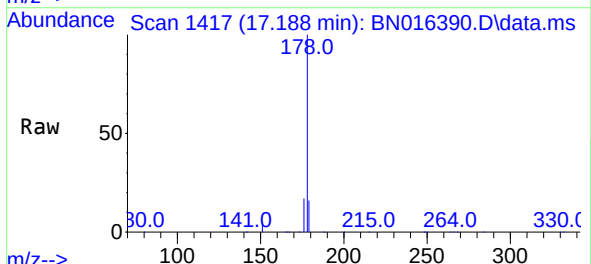
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

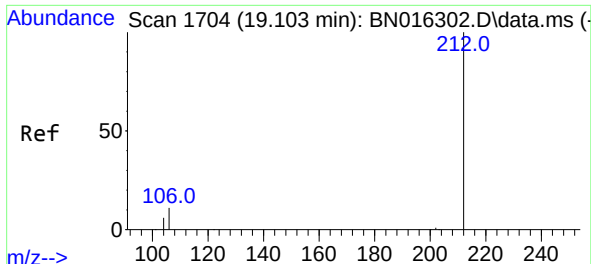
Tgt Ion:178 Resp: 121001
Ion Ratio Lower Upper
178 100
176 18.7 14.4 21.6
179 15.3 12.2 18.4



#26
Anthracene
Concen: 0.348 ng
RT: 17.188 min Scan# 1417
Delta R.T. 0.000 min
Lab File: BN016390.D
Acq: 21 Sep 2021 23:59

Tgt Ion:178 Resp: 100650
Ion Ratio Lower Upper
178 100
176 18.1 13.9 20.9
179 15.3 12.2 18.4

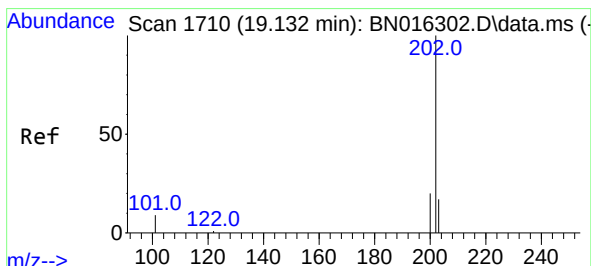
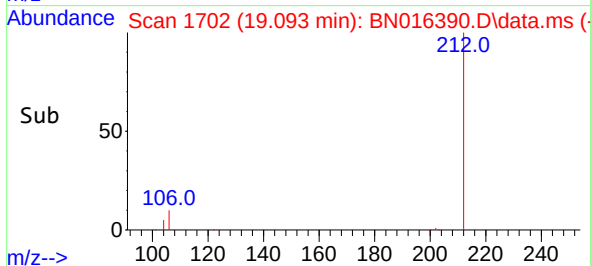
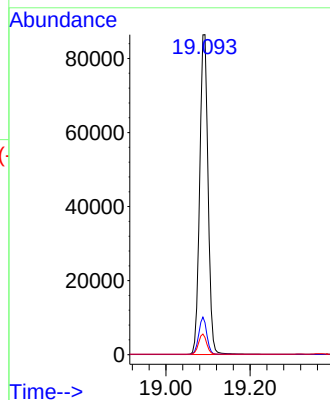
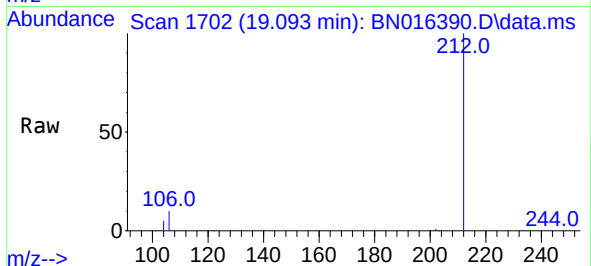




#27
Fluoranthene-d10
Concen: 0.391 ng
RT: 19.093 min Scan# 1702
Delta R.T. 0.000 min
Lab File: BN016390.D
Acq: 21 Sep 2021 23:59

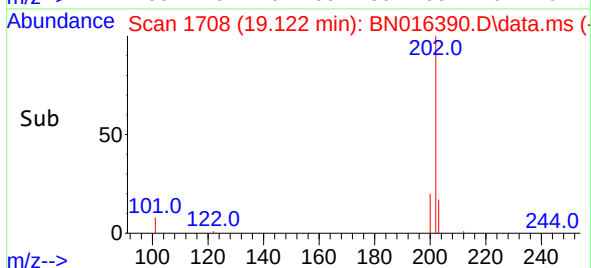
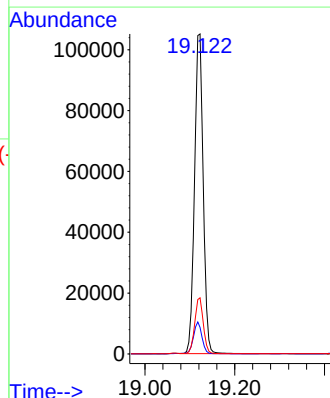
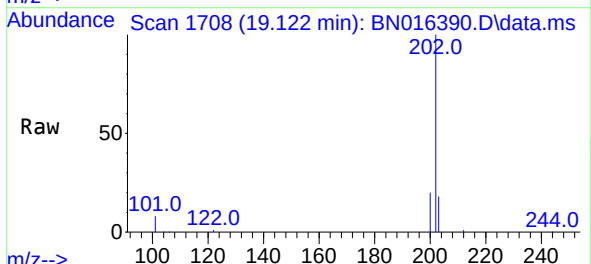
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

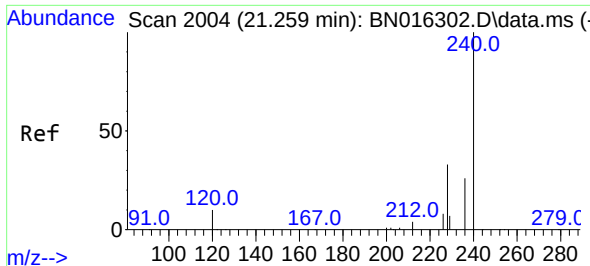
Tgt Ion:212 Resp: 119583
Ion Ratio Lower Upper
212 100
106 11.2 9.8 14.6
104 6.2 5.4 8.2



#28
Fluoranthene
Concen: 0.413 ng
RT: 19.122 min Scan# 1708
Delta R.T. 0.000 min
Lab File: BN016390.D
Acq: 21 Sep 2021 23:59

Tgt Ion:202 Resp: 141988
Ion Ratio Lower Upper
202 100
101 9.7 8.5 12.7
203 17.2 13.8 20.8

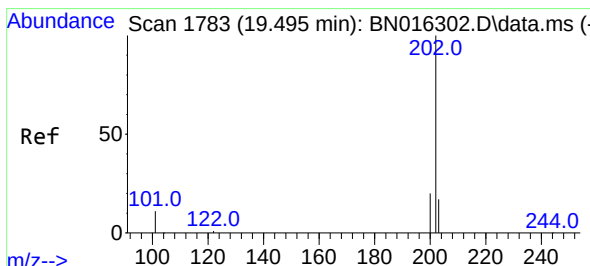
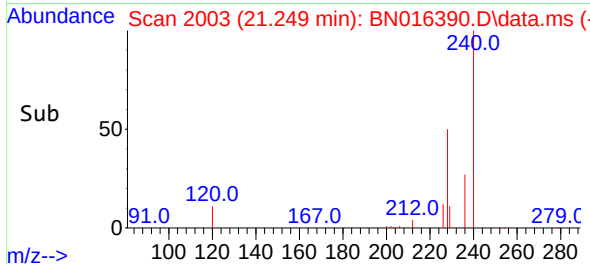
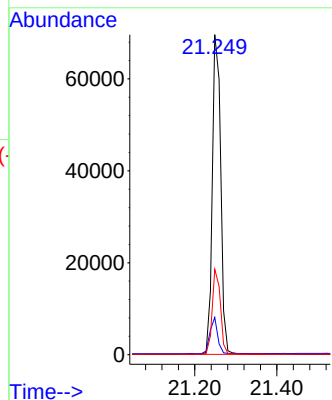
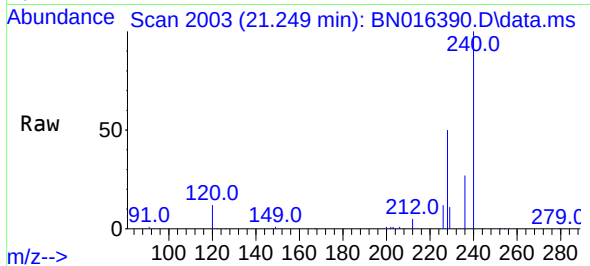




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.249 min Scan# 2003
Delta R.T. -0.010 min
Lab File: BN016390.D
Acq: 21 Sep 2021 23:59

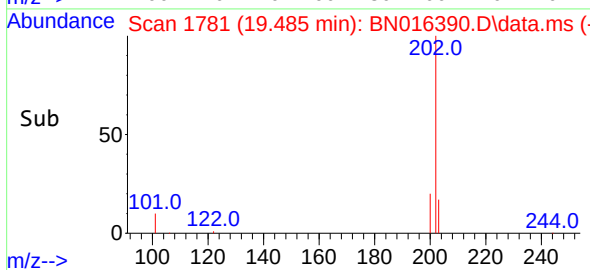
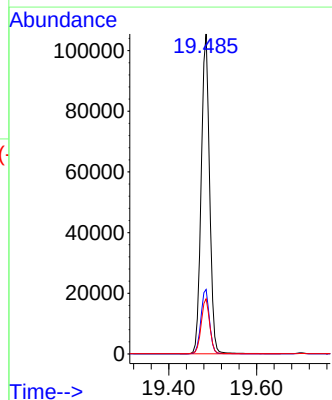
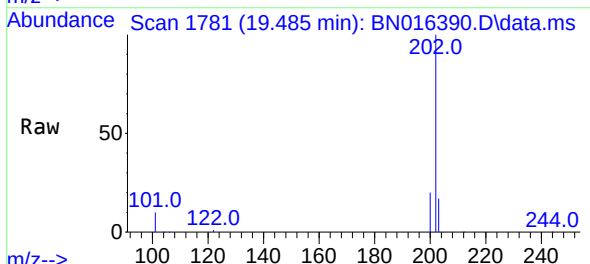
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

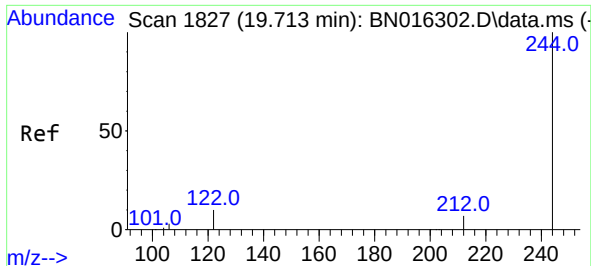
Tgt Ion:240 Resp: 98968
Ion Ratio Lower Upper
240 100
120 11.6 5.3 7.9#
236 26.7 19.8 29.8



#30
Pyrene
Concen: 0.443 ng
RT: 19.485 min Scan# 1781
Delta R.T. 0.000 min
Lab File: BN016390.D
Acq: 21 Sep 2021 23:59

Tgt Ion:202 Resp: 138784
Ion Ratio Lower Upper
202 100
200 20.4 15.8 23.6
203 17.5 13.9 20.9

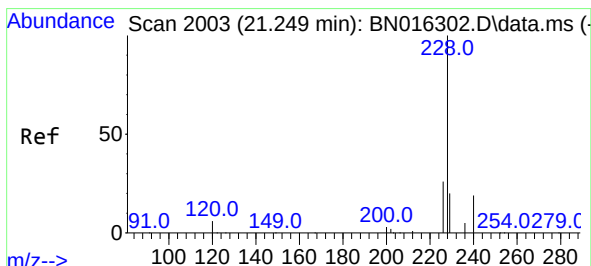
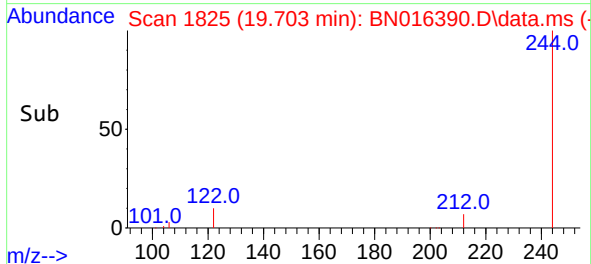
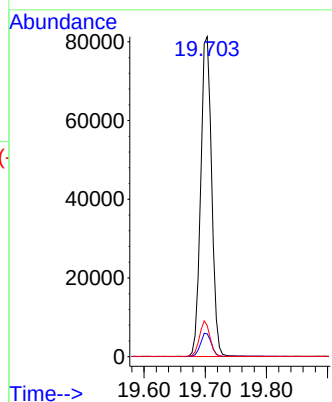
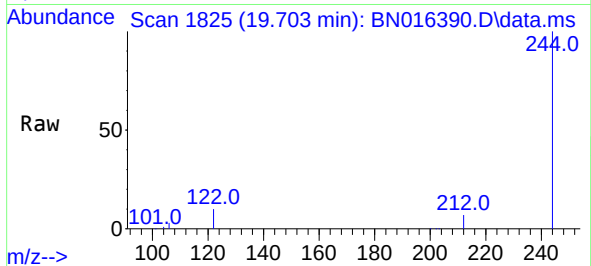




#31
Terphenyl-d14
Concen: 0.439 ng
RT: 19.703 min Scan# 1825
Delta R.T. 0.000 min
Lab File: BN016390.D
Acq: 21 Sep 2021 23:59

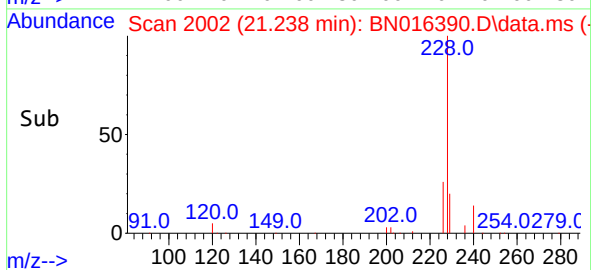
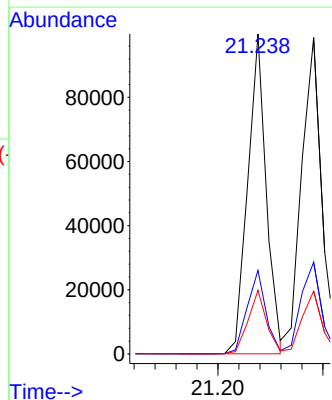
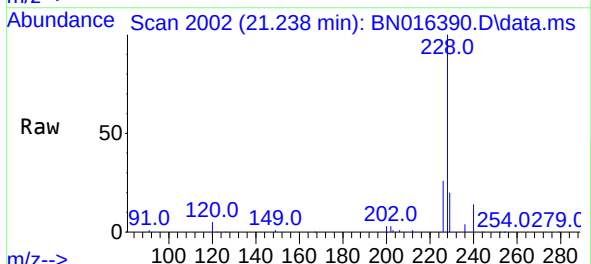
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BNA_N
ClientSampleId :
SSTDCCC0.4EC

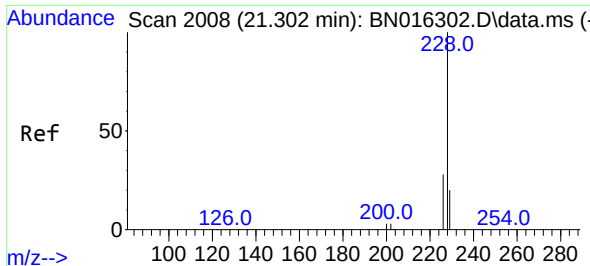
Tgt Ion:244 Resp: 100679
Ion Ratio Lower Upper
244 100
212 7.2 5.5 8.3
122 9.7 9.0 13.4



#32
Benzo(a)anthracene
Concen: 0.385 ng
RT: 21.238 min Scan# 2002
Delta R.T. 0.000 min
Lab File: BN016390.D
Acq: 21 Sep 2021 23:59

Tgt Ion:228 Resp: 122319
Ion Ratio Lower Upper
228 100
226 26.1 20.8 31.2
229 19.9 15.8 23.6



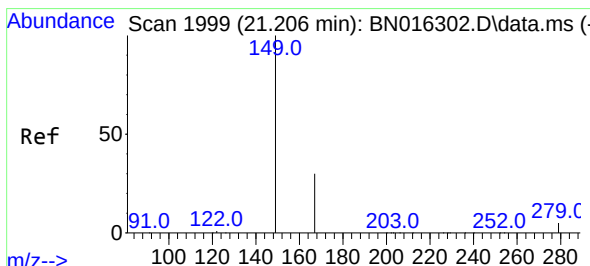
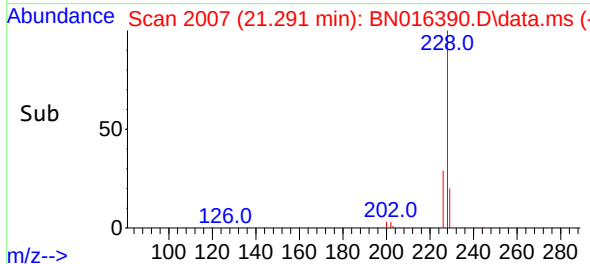
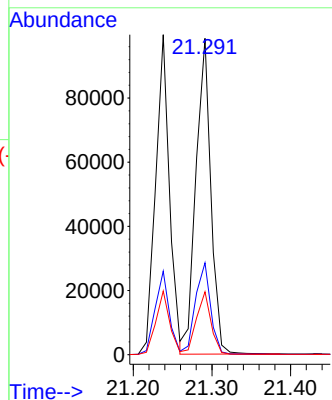
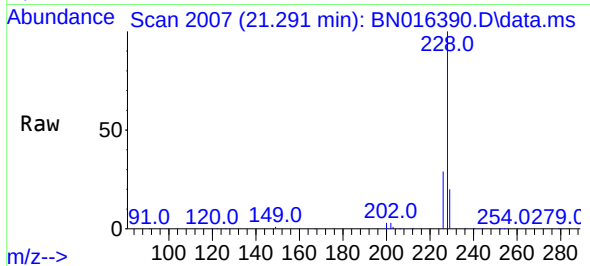


#33
Chrysene
Concen: 0.422 ng
RT: 21.291 min Scan# 2007
Delta R.T. 0.000 min
Lab File: BN016390.D
Acq: 21 Sep 2021 23:59

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:228 Resp: 129749

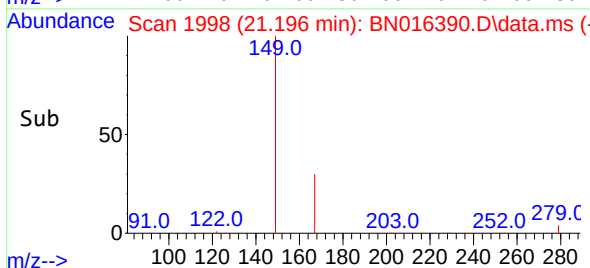
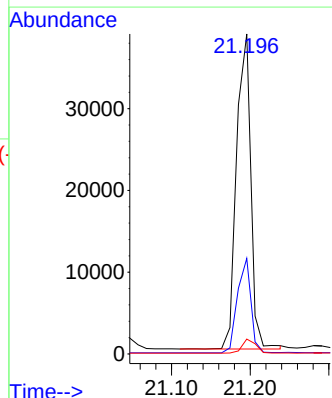
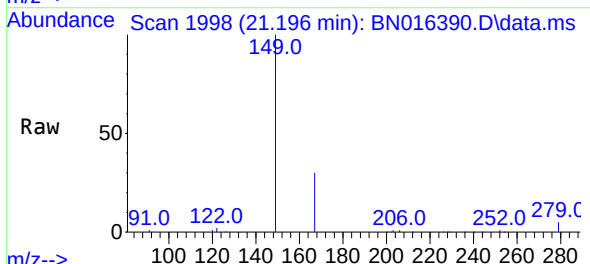
Ion	Ratio	Lower	Upper
228	100		
226	29.0	23.0	34.4
229	19.9	15.6	23.4

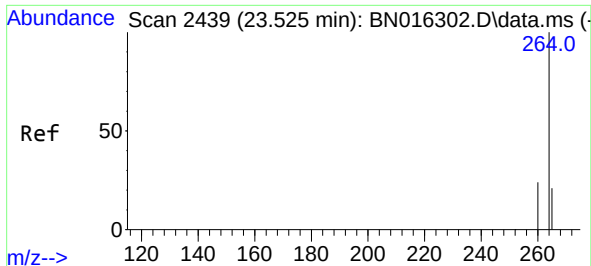


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.284 ng
RT: 21.196 min Scan# 1998
Delta R.T. 0.000 min
Lab File: BN016390.D
Acq: 21 Sep 2021 23:59

Tgt Ion:149 Resp: 48667

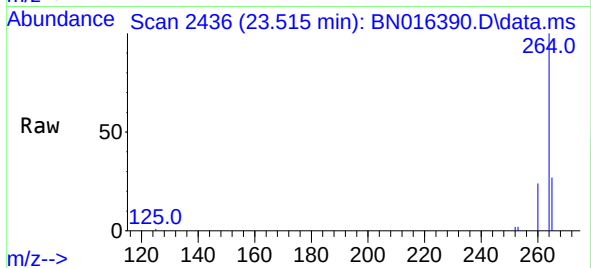
Ion	Ratio	Lower	Upper
149	100		
167	28.2	23.4	35.0
279	4.3	3.9	5.9



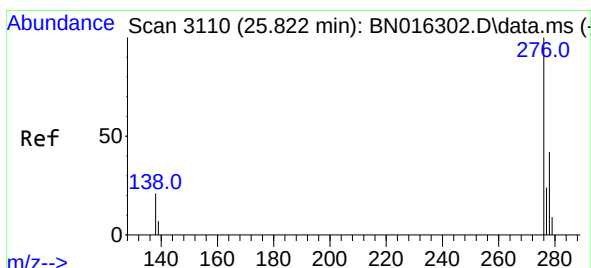
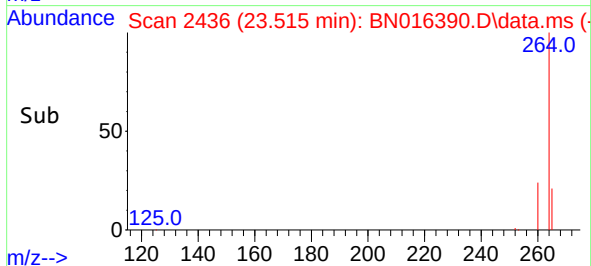
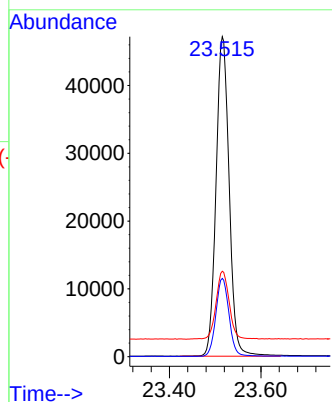


#35
Perylene-d12
Concen: 0.400 ng
RT: 23.515 min Scan# 2436
Delta R.T. -0.006 min
Lab File: BN016390.D
Acq: 21 Sep 2021 23:59

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

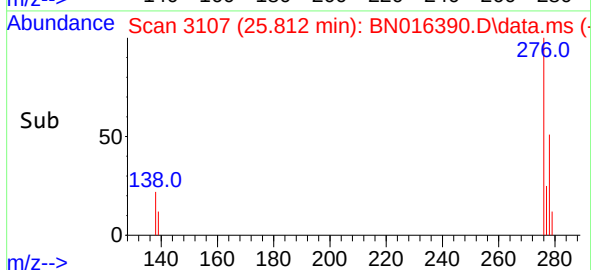
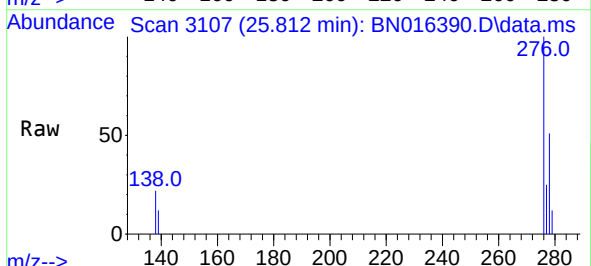
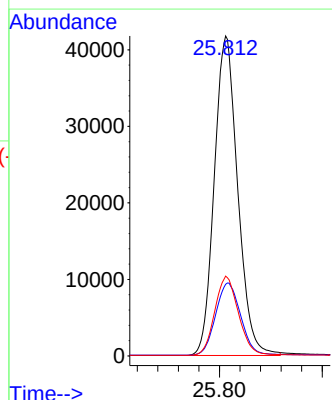


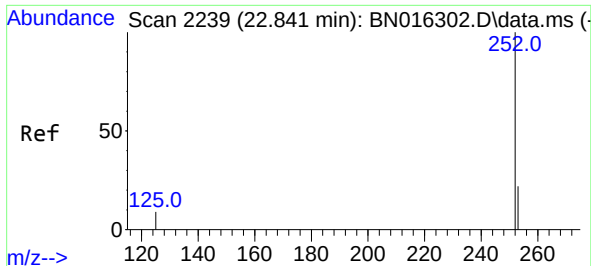
Tgt Ion:264 Resp: 93723
Ion Ratio Lower Upper
264 100
260 24.4 18.9 28.3
265 26.7 23.7 35.5



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.436 ng
RT: 25.812 min Scan# 3107
Delta R.T. -0.006 min
Lab File: BN016390.D
Acq: 21 Sep 2021 23:59

Tgt Ion:276 Resp: 131947
Ion Ratio Lower Upper
276 100
138 24.2 19.3 28.9
277 25.1 20.2 30.2

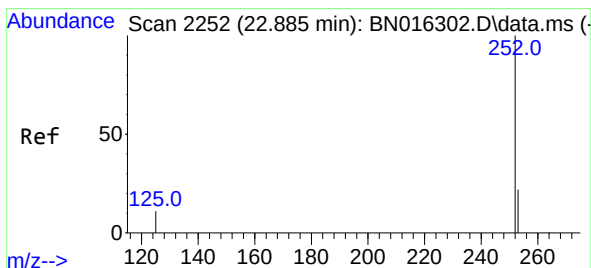
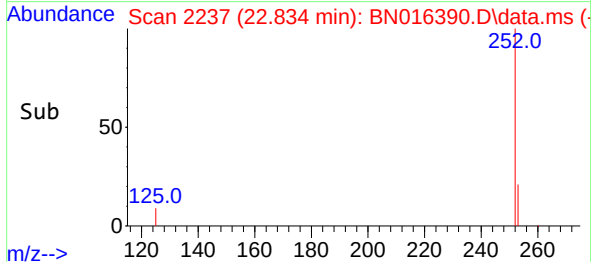
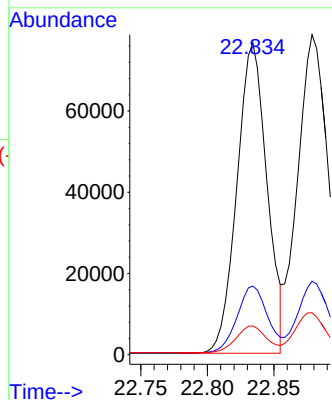
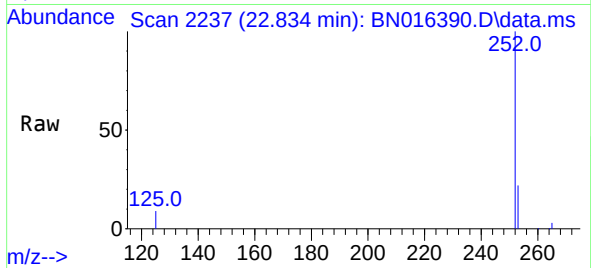




#37
Benzo(b)fluoranthene
Concen: 0.403 ng
RT: 22.834 min Scan# 2237
Delta R.T. -0.006 min
Lab File: BN016390.D
Acq: 21 Sep 2021 23:59

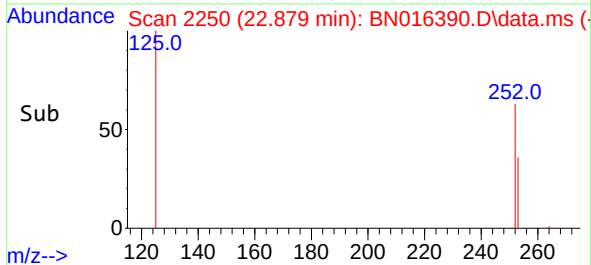
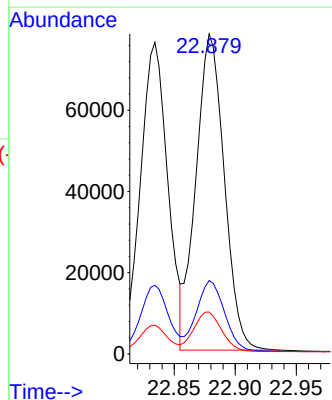
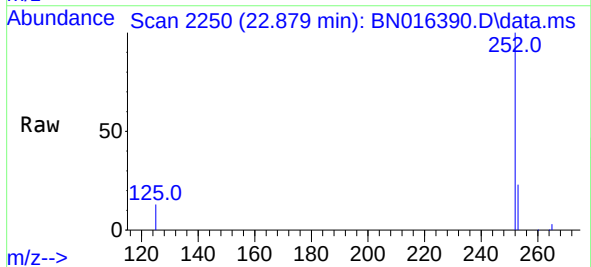
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

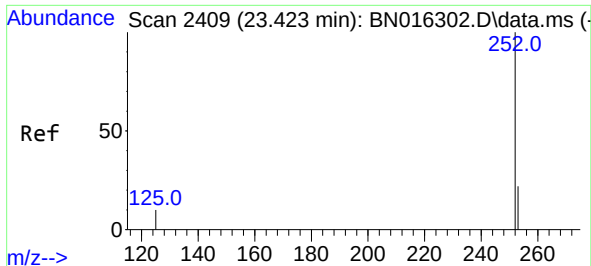
Tgt Ion:252 Resp: 119896
Ion Ratio Lower Upper
252 100
253 22.0 18.2 27.2
125 9.2 8.4 12.6



#38
Benzo(k)fluoranthene
Concen: 0.439 ng
RT: 22.879 min Scan# 2250
Delta R.T. -0.006 min
Lab File: BN016390.D
Acq: 21 Sep 2021 23:59

Tgt Ion:252 Resp: 125785
Ion Ratio Lower Upper
252 100
253 22.9 18.2 27.2
125 13.1 8.2 12.4#





#39

Benzo(a)pyrene

Concen: 0.397 ng

RT: 23.416 min Scan# 2407

Delta R.T. -0.006 min

Lab File: BN016390.D

Acq: 21 Sep 2021 23:59

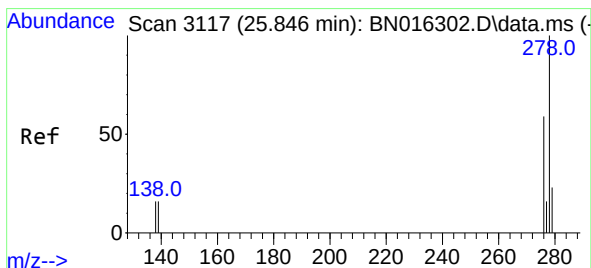
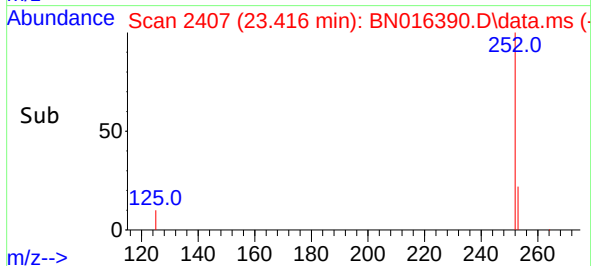
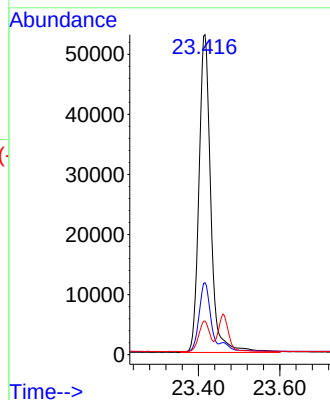
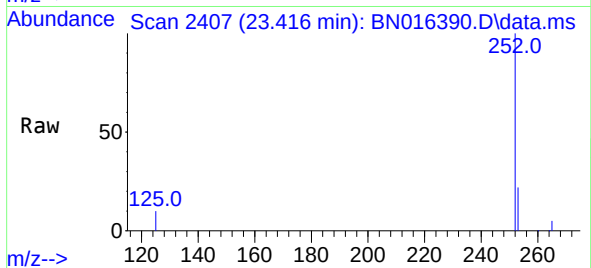
Tgt Ion:252 Resp: 106996

Ion Ratio Lower Upper

252 100

253 22.5 18.7 28.1

125 10.5 9.9 14.9



#40

Dibenzo(a,h)anthracene

Concen: 0.442 ng

RT: 25.833 min Scan# 3113

Delta R.T. -0.006 min

Lab File: BN016390.D

Acq: 21 Sep 2021 23:59

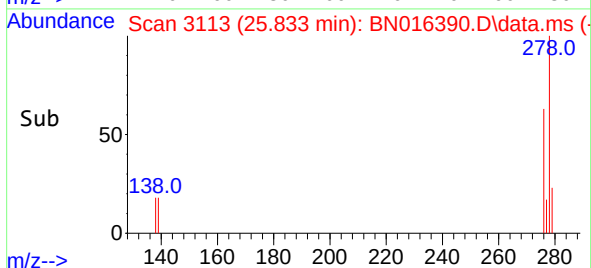
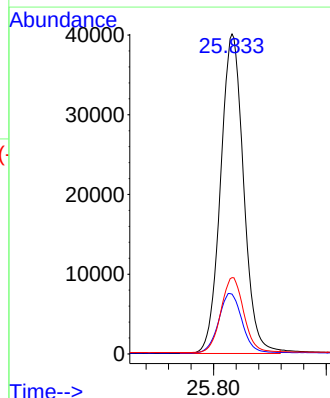
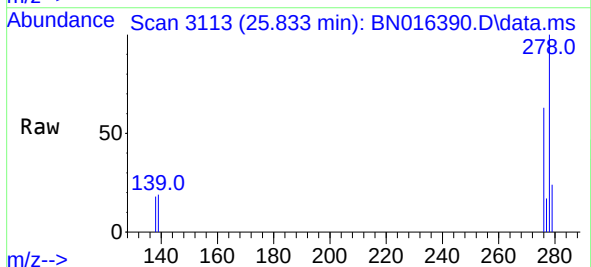
Tgt Ion:278 Resp: 113480

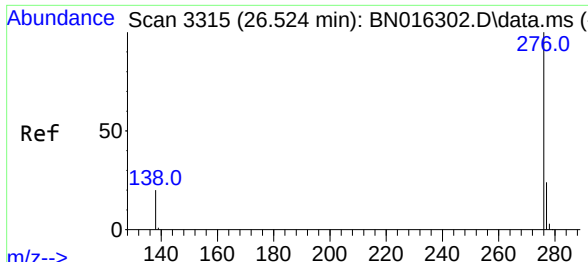
Ion Ratio Lower Upper

278 100

139 18.7 14.2 21.2

279 23.8 21.3 31.9





#41
Benzo(g,h,i)perylene
Concen: 0.434 ng
RT: 26.507 min Scan# 3310
Delta R.T. -0.013 min
Lab File: BN016390.D
Acq: 21 Sep 2021 23:59

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:276 Resp: 110922
Ion Ratio Lower Upper
276 100
277 23.6 20.5 30.7
138 19.8 18.2 27.4

