

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN032321\
 Data File : BN014062.D
 Acq On : 24 Mar 2021 04:40
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: Mar 24 05:10:49 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN032021.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Mar 23 11:06:27 2021
 Response via : Initial Calibration

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

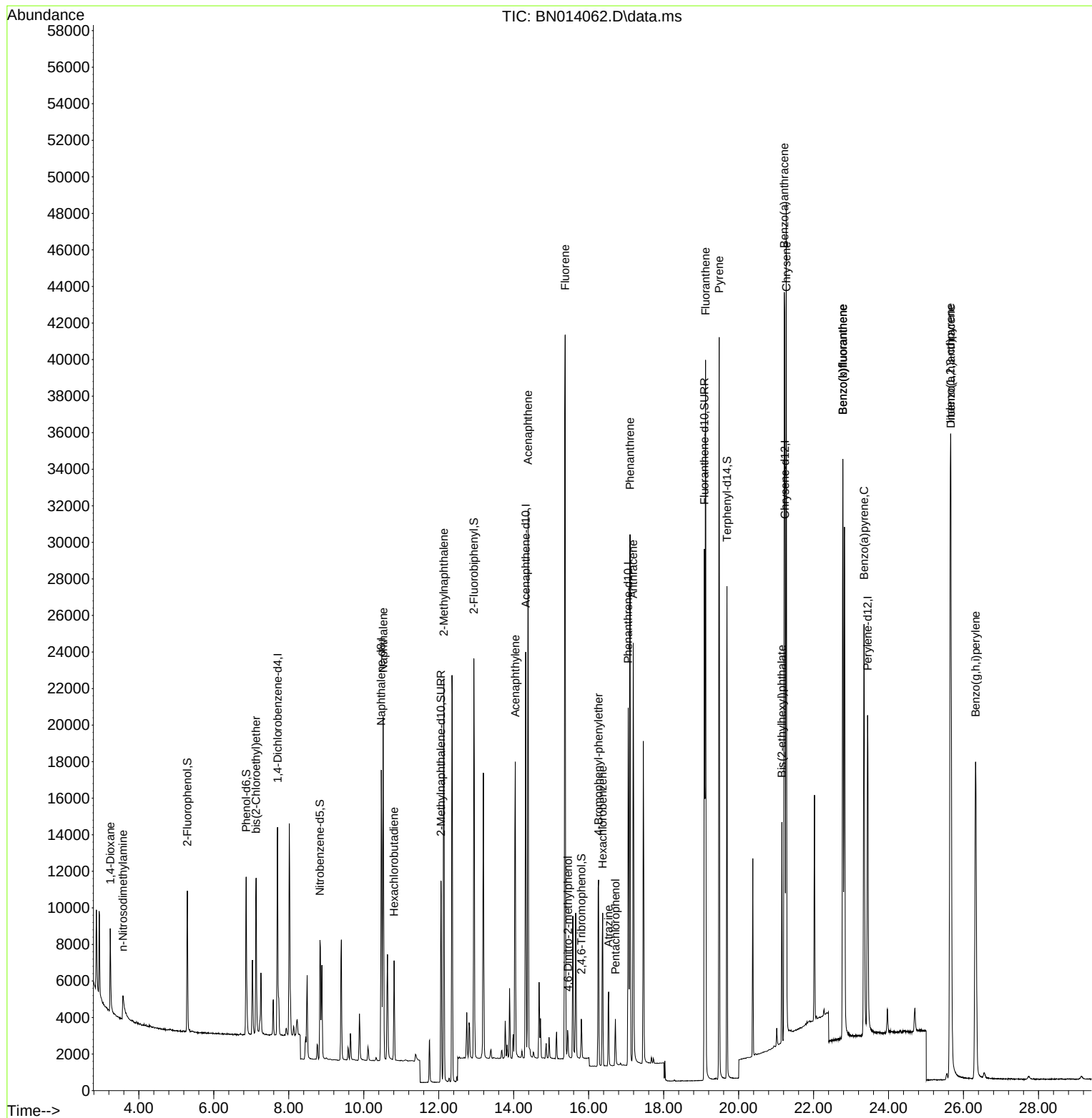
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.700	152	5523	0.40	ng	0.00
7) Naphthalene-d8	10.467	136	21093	0.40	ng	#-0.01
13) Acenaphthene-d10	14.321	164	12372	0.40	ng	0.00
19) Phenanthrene-d10	17.055	188	26166	0.40	ng	-0.01
29) Chrysene-d12	21.239	240	25147	0.40	ng	# 0.00
36) Perylene-d12	23.441	264	23819	0.40	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.292	112	6002	0.47	ng	0.00
5) Phenol-d6	6.863	99	7679	0.48	ng	0.00
8) Nitrobenzene-d5	8.832	82	5776	0.41	ng	-0.01
11) 2-Methylnaphthalene-d10	12.062	152	14697	0.45	ng	0.00
14) 2,4,6-Tribromophenol	15.805	330	1590	0.39	ng	-0.01
15) 2-Fluorobiphenyl	12.938	172	19556	0.42	ng	-0.01
27) Fluoranthene-d10	19.089	212	31983	0.44	ng	0.00
31) Terphenyl-d14	19.690	244	25919	0.47	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.239	88	3087	0.42	ng	98
3) n-Nitrosodimethylamine	3.577	42	1956	0.40	ng	# 98
6) bis(2-Chloroethyl)ether	7.129	93	6539	0.46	ng	96
9) Naphthalene	10.518	128	23252	0.44	ng	100
10) Hexachlorobutadiene	10.809	225	4287	0.44	ng	# 98
12) 2-Methylnaphthalene	12.138	142	15732	0.45	ng	99
16) Acenaphthylene	14.042	152	19362	0.41	ng	99
17) Acenaphthene	14.384	154	14749	0.42	ng	99
18) Fluorene	15.374	166	18431	0.42	ng	99
20) 4,6-Dinitro-2-methylph...	15.450	198	1176	0.40	ng	95
21) 4-Bromophenyl-phenylether	16.264	248	5864	0.44	ng	# 76
22) Hexachlorobenzene	16.374	284	6729	0.43	ng	99
23) Atrazine	16.532	200	3598	0.39	ng	99
24) Pentachlorophenol	16.715	266	1376	0.38	ng	96
25) Phenanthrene	17.104	178	31075	0.43	ng	100
26) Anthracene	17.189	178	25086	0.43	ng	100
28) Fluoranthene	19.119	202	35054	0.44	ng	99
30) Pyrene	19.481	202	35169	0.46	ng	100
32) Benzo(a)anthracene	21.218	228	31384	0.44	ng	98
33) Chrysene	21.271	228	35349	0.46	ng	98
34) Bis(2-ethylhexyl)phtha...	21.154	149	9860	0.37	ng	99
35) Indeno(1,2,3-cd)pyrene	25.649	276	40108	0.48	ng	99
37) Benzo(b)fluoranthene	22.781	252	37212	0.43	ng	98
38) Benzo(k)fluoranthene	22.781	252	37212	0.44	ng	97
39) Benzo(a)pyrene	23.345	252	32280	0.44	ng	98
40) Dibenzo(a,h)anthracene	25.663	278	33835	0.43	ng	98
41) Benzo(g,h,i)perylene	26.323	276	35307	0.43	ng	98

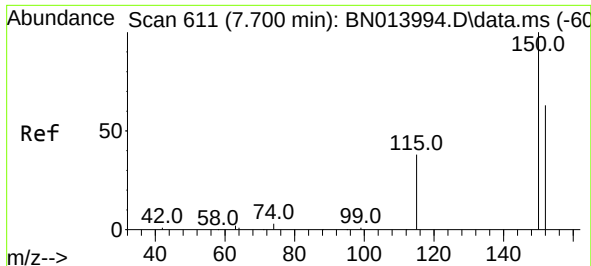
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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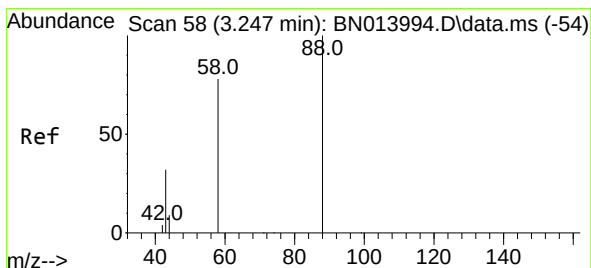
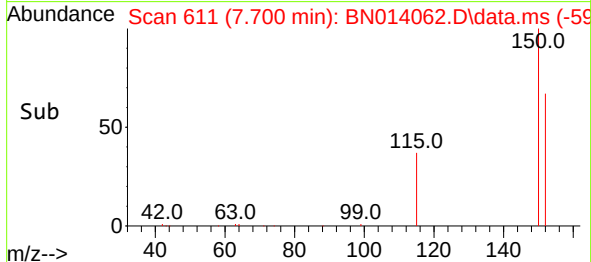
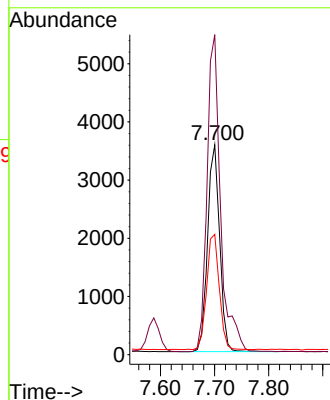
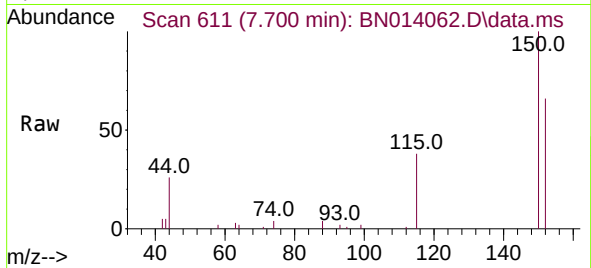




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.40 ng
 RT: 7.700 min Scan# 611
 Delta R.T. 0.000 min
 Lab File: BN014062.D
 Acq: 24 Mar 2021 04:40

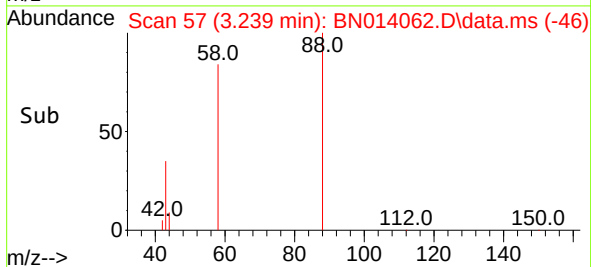
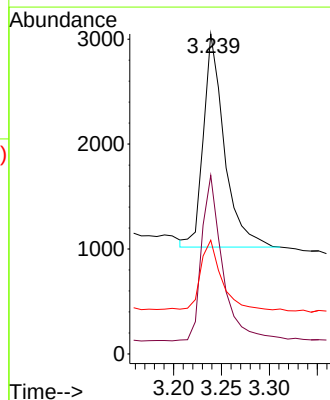
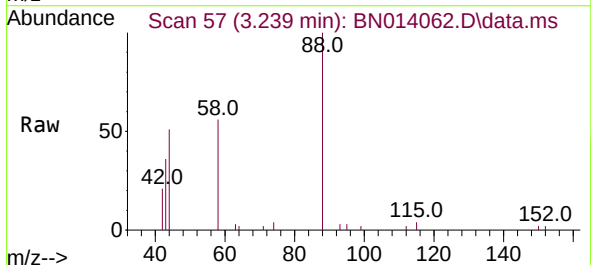
Instrument :
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 SSTDCCC0.4EC

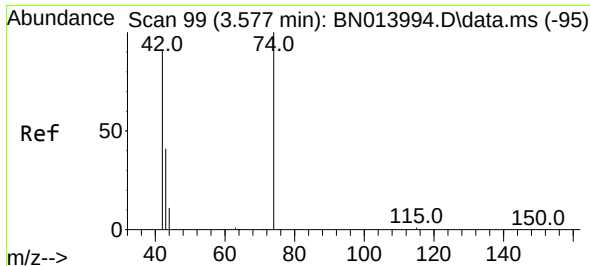
Tgt Ion:152 Resp: 5523
 Ion Ratio Lower Upper
 152 100
 150 152.5 121.8 182.8
 115 57.3 46.6 69.8



#2
 1,4-Dioxane
 Concen: 0.42 ng
 RT: 3.239 min Scan# 57
 Delta R.T. -0.008 min
 Lab File: BN014062.D
 Acq: 24 Mar 2021 04:40

Tgt Ion: 88 Resp: 3087
 Ion Ratio Lower Upper
 88 100
 58 78.5 64.6 96.8
 43 32.3 26.6 40.0

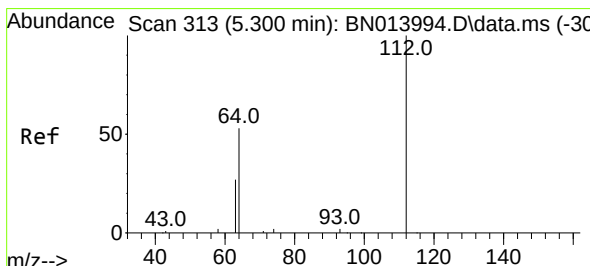
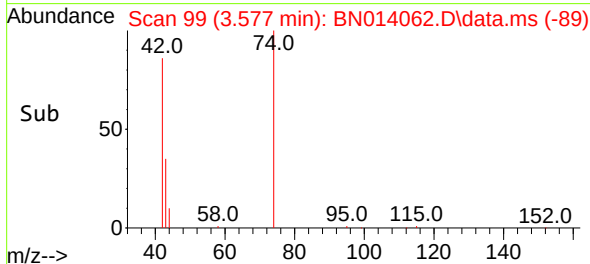
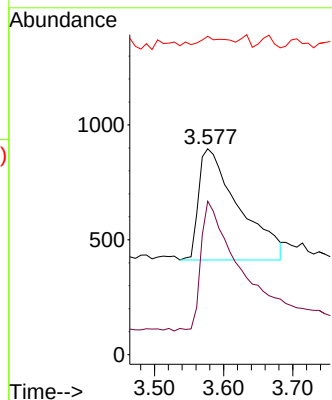
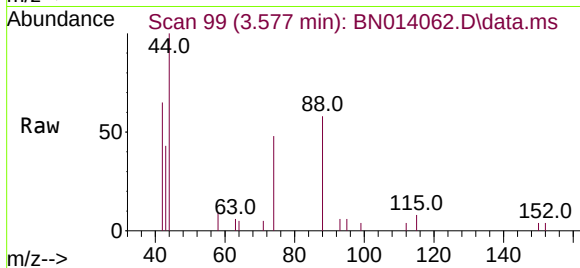




#3
n-Nitrosodimethylamine
Concen: 0.40 ng
RT: 3.577 min Scan# 99
Delta R.T. -0.016 min
Lab File: BN014062.D
Acq: 24 Mar 2021 04:40

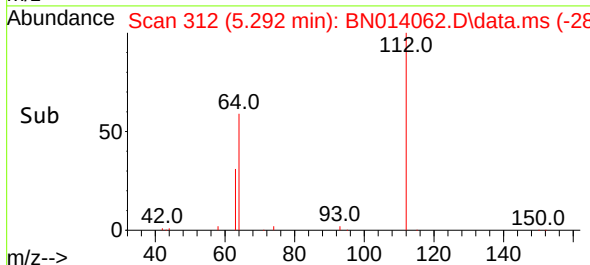
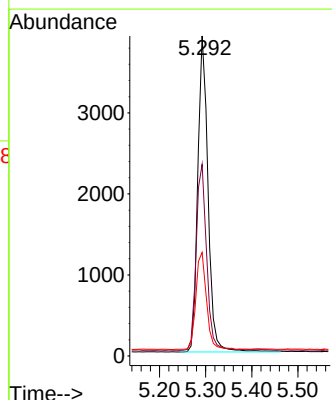
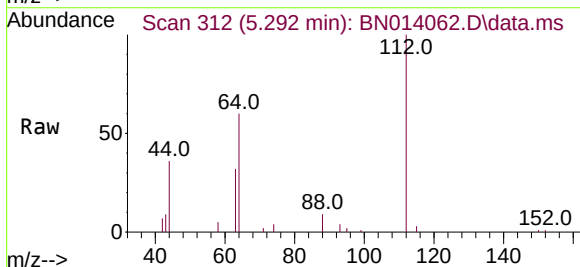
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ClientSampleId :
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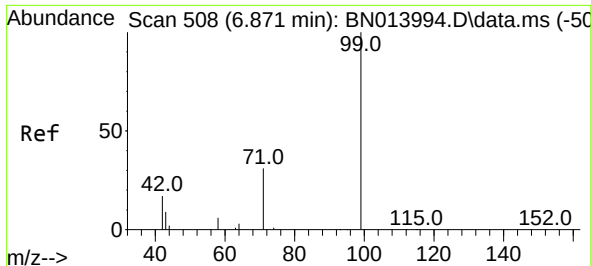
Tgt Ion: 42 Resp: 1956
Ion Ratio Lower Upper
42 100
74 117.4 95.0 142.6
44 4.6 5.8 8.8#



#4
2-Fluorophenol
Concen: 0.47 ng
RT: 5.292 min Scan# 312
Delta R.T. 0.000 min
Lab File: BN014062.D
Acq: 24 Mar 2021 04:40

Tgt Ion: 112 Resp: 6002
Ion Ratio Lower Upper
112 100
64 60.2 44.3 66.5
63 32.0 23.0 34.6

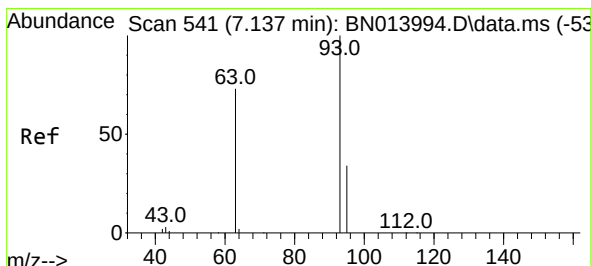
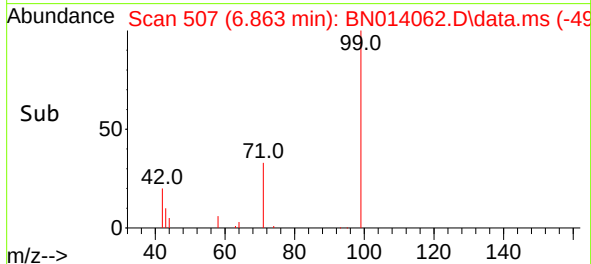
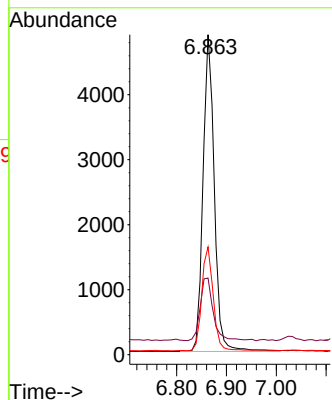
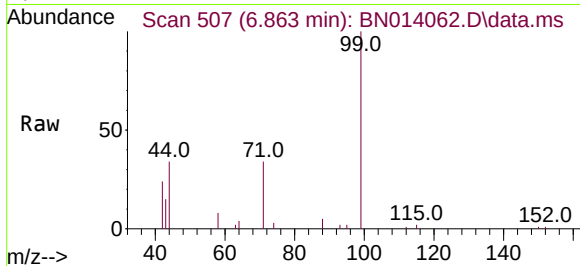




#5
Phenol-d6
Concen: 0.48 ng
RT: 6.863 min Scan# 507
Delta R.T. 0.000 min
Lab File: BN014062.D
Acq: 24 Mar 2021 04:40

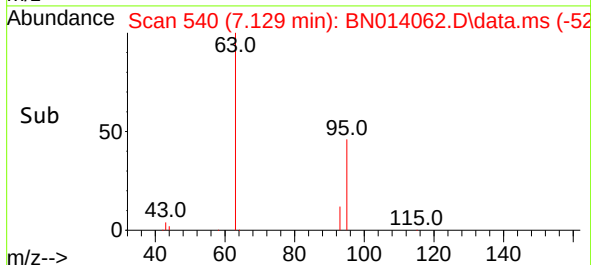
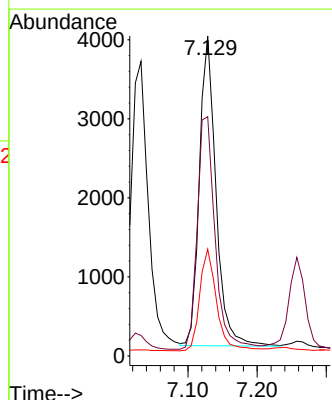
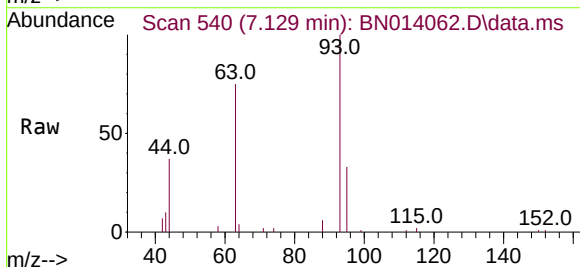
Instrument :
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ClientSampleId :
SSTDCCC0.4EC

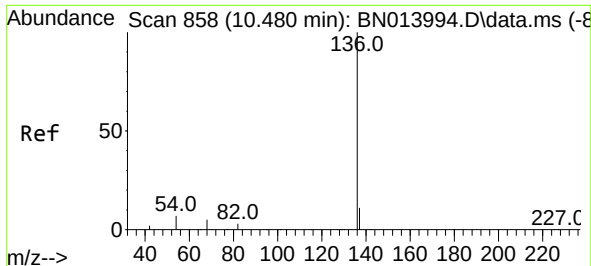
Tgt Ion: 99 Resp: 7679
Ion Ratio Lower Upper
99 100
42 23.0 15.2 22.8#
71 33.4 26.1 39.1



#6
bis(2-Chloroethyl)ether
Concen: 0.46 ng
RT: 7.129 min Scan# 540
Delta R.T. 0.001 min
Lab File: BN014062.D
Acq: 24 Mar 2021 04:40

Tgt Ion: 93 Resp: 6539
Ion Ratio Lower Upper
93 100
63 80.8 60.8 91.2
95 33.5 26.0 39.0

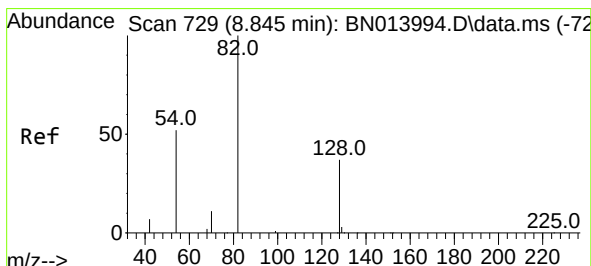
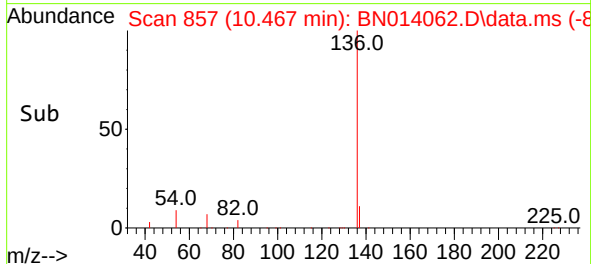
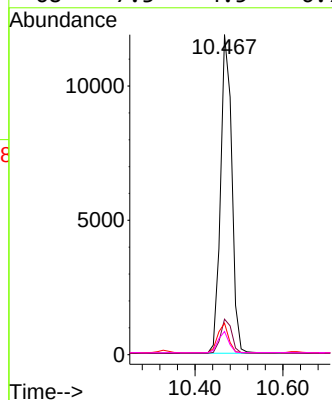
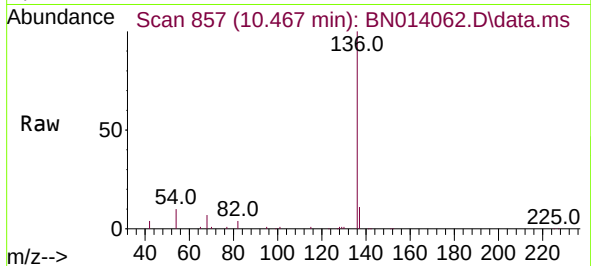




#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.467 min Scan# 857
Delta R.T. -0.012 min
Lab File: BN014062.D
Acq: 24 Mar 2021 04:40

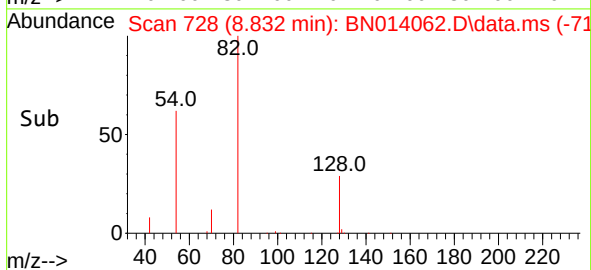
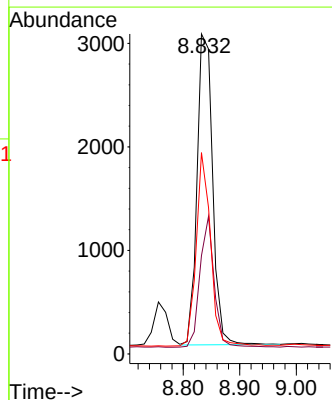
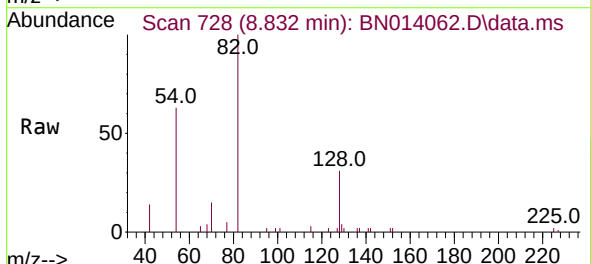
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ClientSampleId :
SSTDCCC0.4EC

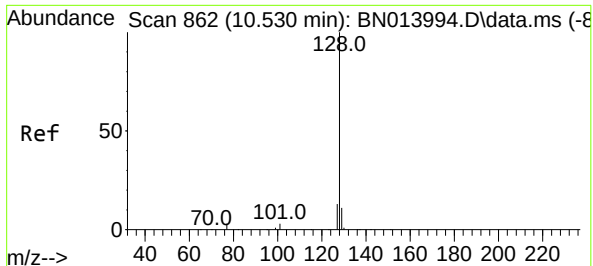
Tgt Ion:	136	Resp:	21093
Ion Ratio	Lower	Upper	
136	100		
137	11.1	9.0	13.6
54	9.9	6.4	9.6#
68	7.3	4.5	6.7#



#8
Nitrobenzene-d5
Concen: 0.41 ng
RT: 8.832 min Scan# 728
Delta R.T. -0.012 min
Lab File: BN014062.D
Acq: 24 Mar 2021 04:40

Tgt Ion:	82	Resp:	5776
Ion Ratio	Lower	Upper	
82	100		
128	30.7	39.2	58.8#
54	62.9	40.1	60.1#

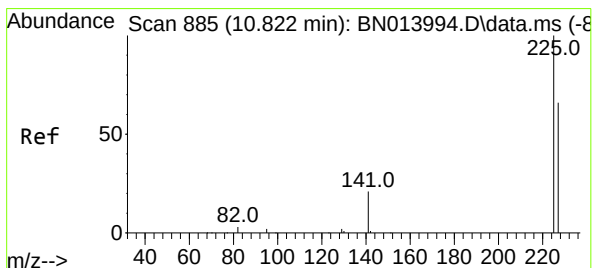
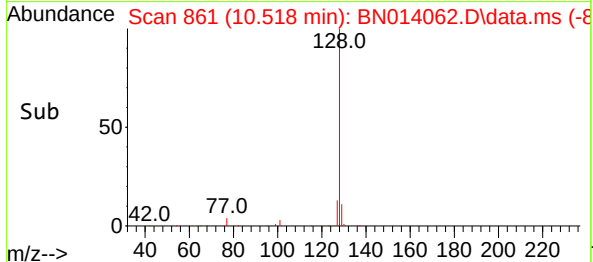
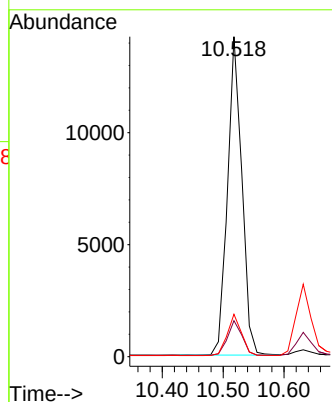
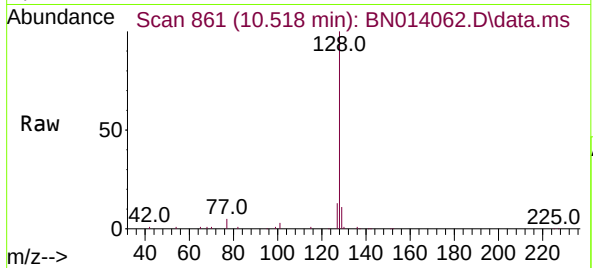




#9
Naphthalene
Concen: 0.44 ng
RT: 10.518 min Scan# 861
Delta R.T. 0.000 min
Lab File: BN014062.D
Acq: 24 Mar 2021 04:40

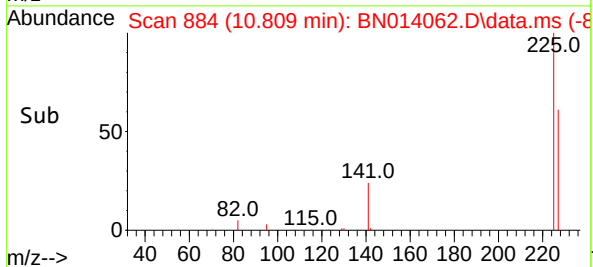
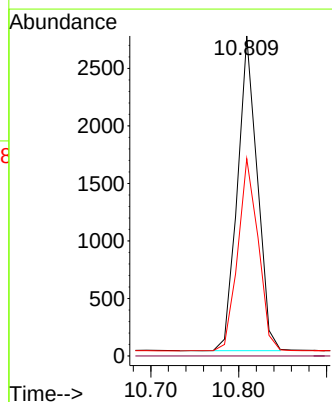
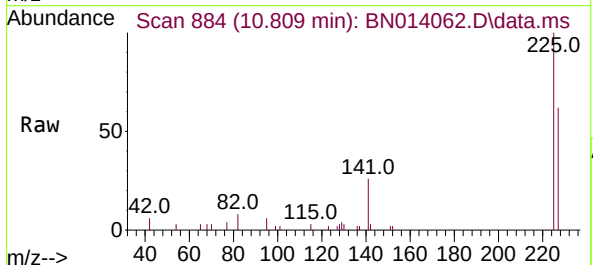
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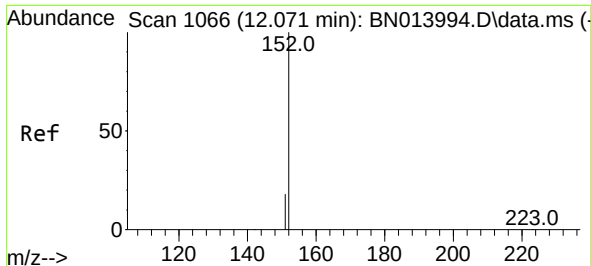
Tgt Ion:128 Resp: 23252
Ion Ratio Lower Upper
128 100
129 11.2 9.0 13.4
127 13.2 10.4 15.6



#10
Hexachlorobutadiene
Concen: 0.44 ng
RT: 10.809 min Scan# 884
Delta R.T. 0.001 min
Lab File: BN014062.D
Acq: 24 Mar 2021 04:40

Tgt Ion:225 Resp: 4287
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 62.6 51.2 76.8

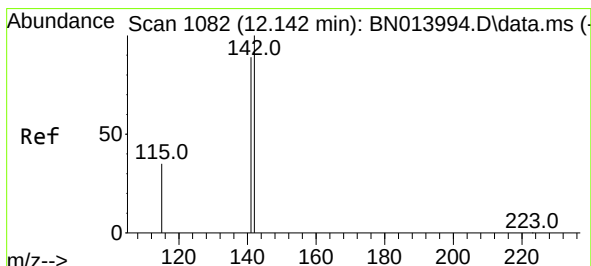
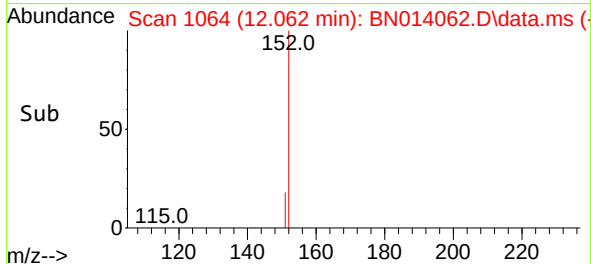
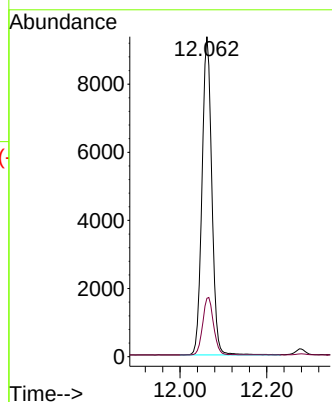
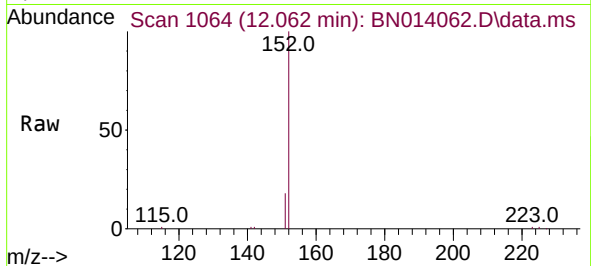




#11
2-Methylnaphthalene-d10
Concen: 0.45 ng
RT: 12.062 min Scan# 1064
Delta R.T. -0.004 min
Lab File: BN014062.D
Acq: 24 Mar 2021 04:40

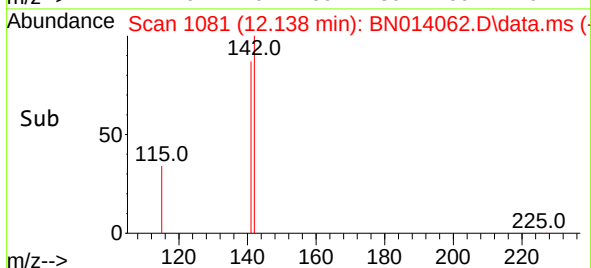
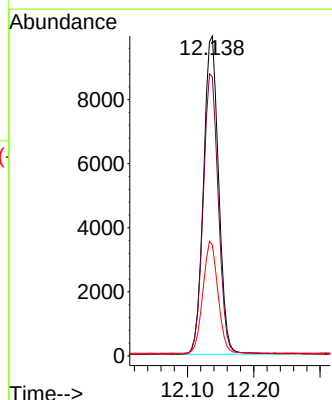
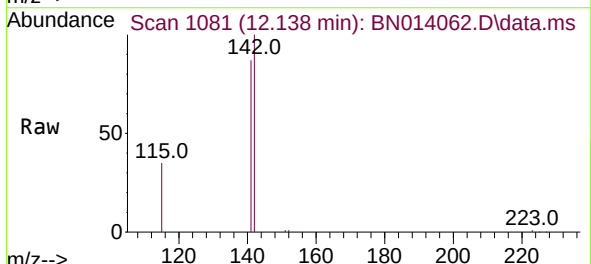
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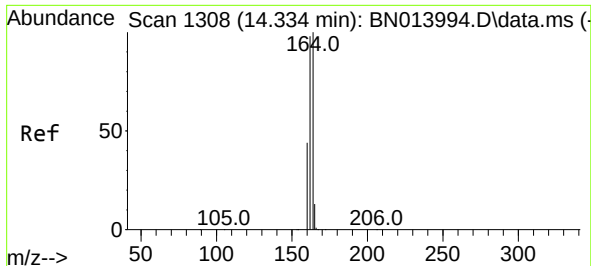
Tgt Ion:152 Resp: 14697
Ion Ratio Lower Upper
152 100
151 20.1 16.2 24.2



#12
2-Methylnaphthalene
Concen: 0.45 ng
RT: 12.138 min Scan# 1081
Delta R.T. 0.001 min
Lab File: BN014062.D
Acq: 24 Mar 2021 04:40

Tgt Ion:142 Resp: 15732
Ion Ratio Lower Upper
142 100
141 87.2 70.5 105.7
115 34.7 27.4 41.0

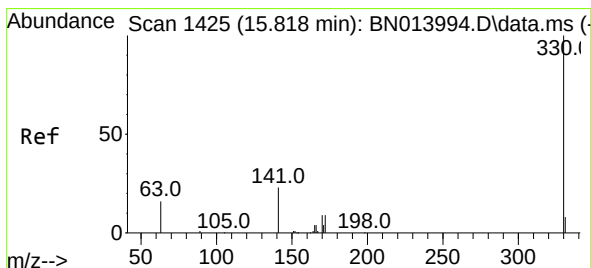
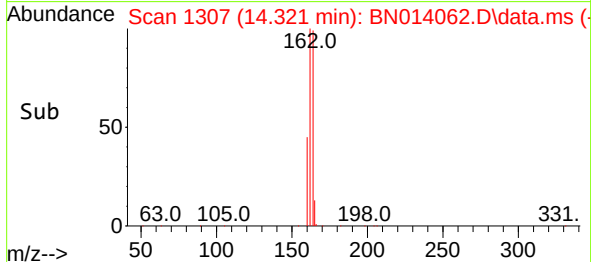
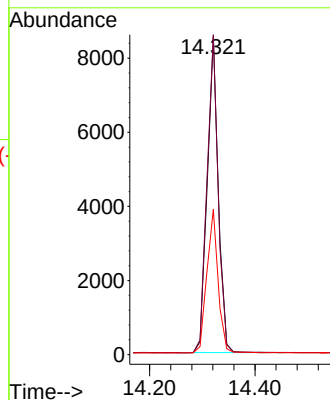
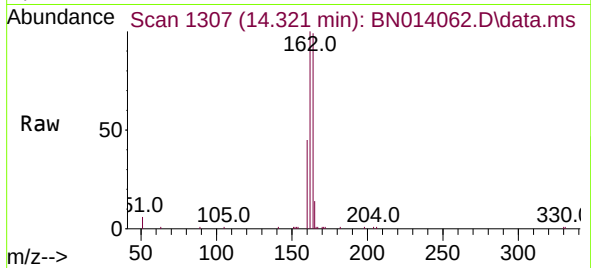




#13
Acenaphthene-d10
Concen: 0.40 ng
RT: 14.321 min Scan# 1307
Delta R.T. 0.001 min
Lab File: BN014062.D
Acq: 24 Mar 2021 04:40

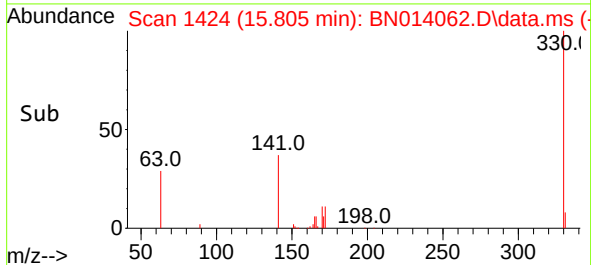
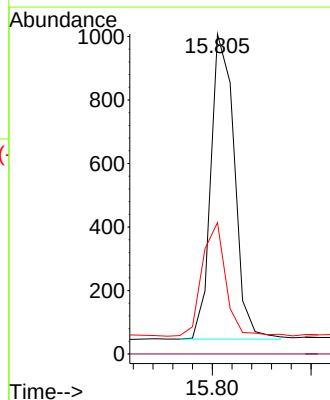
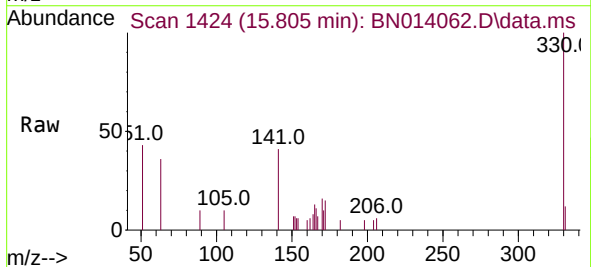
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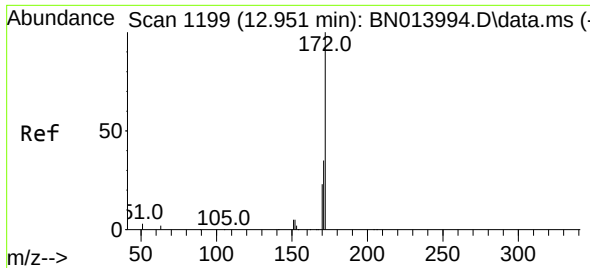
Tgt Ion:164 Resp: 12372
Ion Ratio Lower Upper
164 100
162 100.7 79.6 119.4
160 45.7 36.0 54.0



#14
2,4,6-Tribromophenol
Concen: 0.39 ng
RT: 15.805 min Scan# 1424
Delta R.T. -0.012 min
Lab File: BN014062.D
Acq: 24 Mar 2021 04:40

Tgt Ion:330 Resp: 1590
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 37.4 26.8 40.2

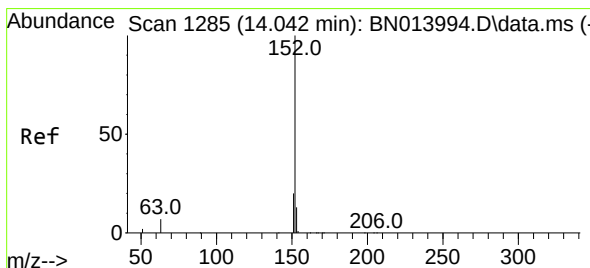
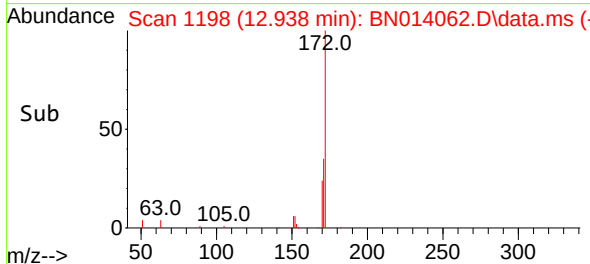
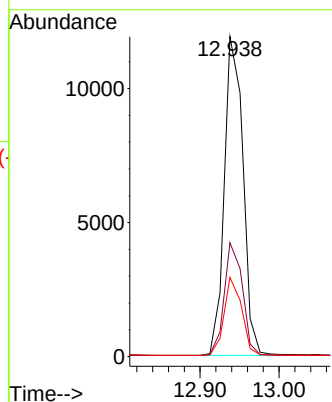
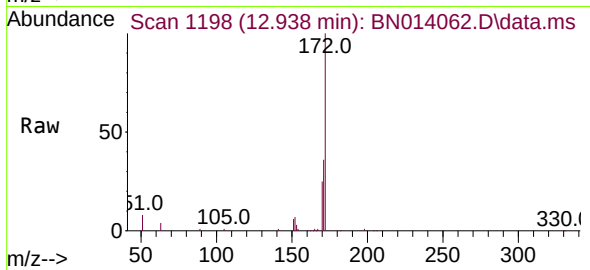




#15
2-Fluorobiphenyl
Concen: 0.42 ng
RT: 12.938 min Scan# 1198
Delta R.T. -0.012 min
Lab File: BN014062.D
Acq: 24 Mar 2021 04:40

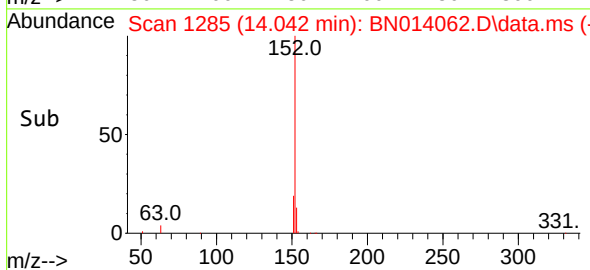
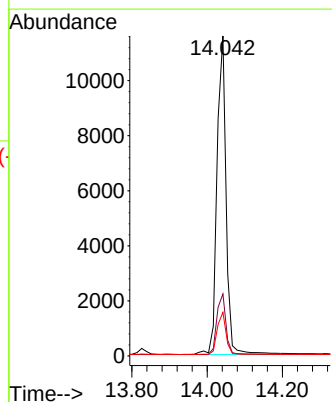
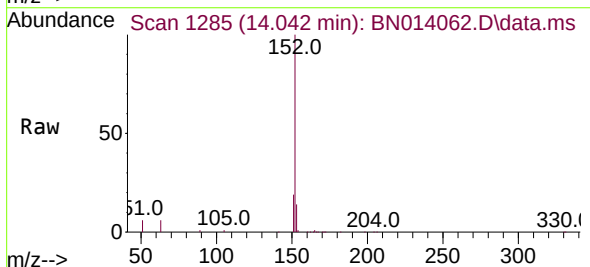
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

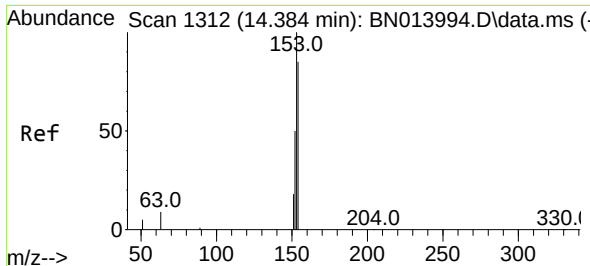
Tgt Ion:	172	Resp:	19556
Ion Ratio	Lower	Upper	
172	100		
171	35.6	28.6	42.8
170	24.7	18.9	28.3



#16
Acenaphthylene
Concen: 0.41 ng
RT: 14.042 min Scan# 1285
Delta R.T. 0.000 min
Lab File: BN014062.D
Acq: 24 Mar 2021 04:40

Tgt Ion:	152	Resp:	19362
Ion Ratio	Lower	Upper	
152	100		
151	19.0	15.7	23.5
153	13.2	10.5	15.7

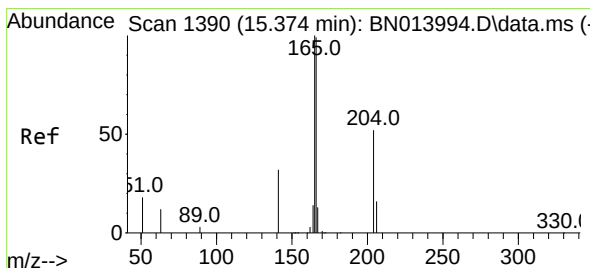
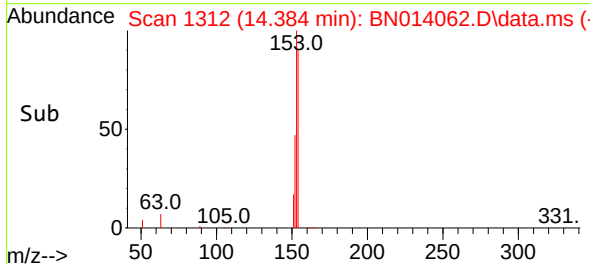
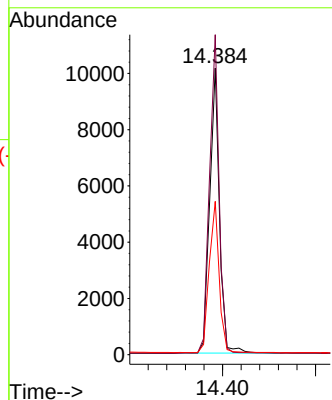
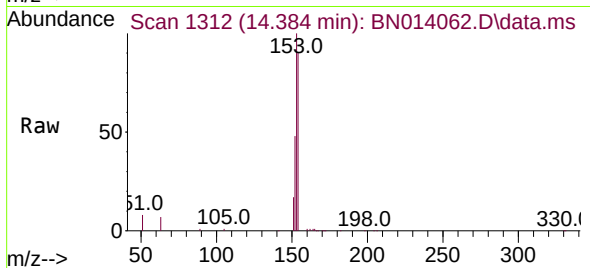




#17
Acenaphthene
Concen: 0.42 ng
RT: 14.384 min Scan# 1312
Delta R.T. 0.001 min
Lab File: BN014062.D
Acq: 24 Mar 2021 04:40

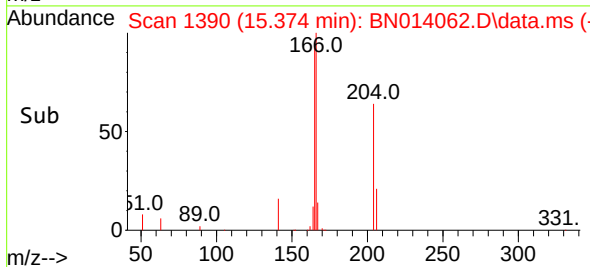
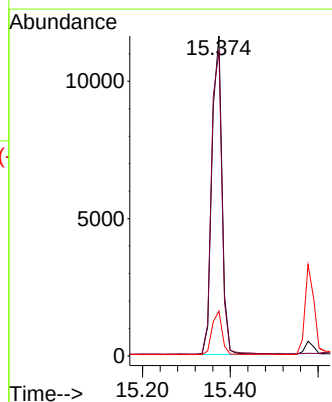
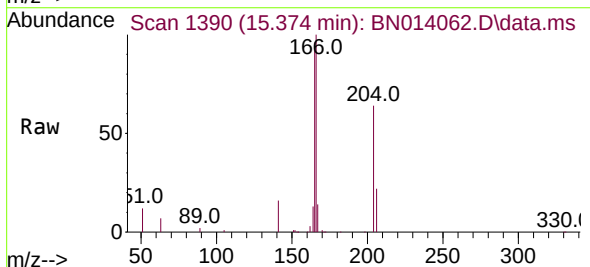
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

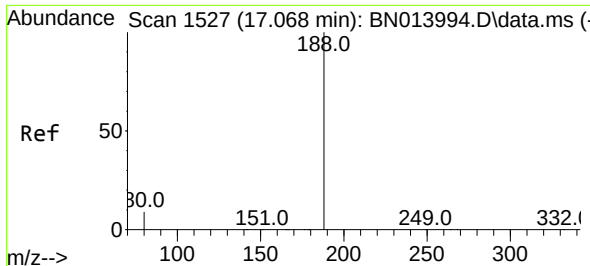
Tgt Ion:154 Resp: 14749
Ion Ratio Lower Upper
154 100
153 111.0 88.4 132.6
152 54.7 43.0 64.4



#18
Fluorene
Concen: 0.42 ng
RT: 15.374 min Scan# 1390
Delta R.T. 0.000 min
Lab File: BN014062.D
Acq: 24 Mar 2021 04:40

Tgt Ion:166 Resp: 18431
Ion Ratio Lower Upper
166 100
165 98.5 77.8 116.8
167 13.6 10.6 16.0

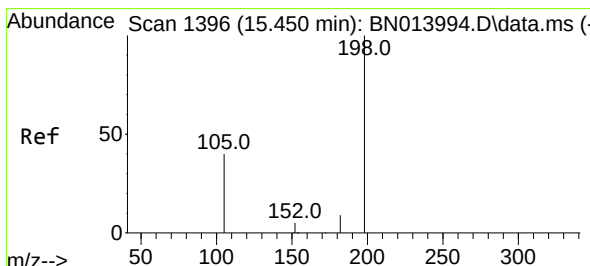
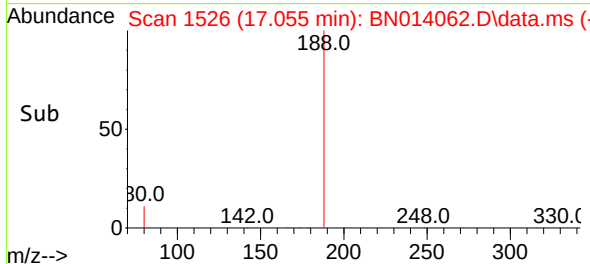
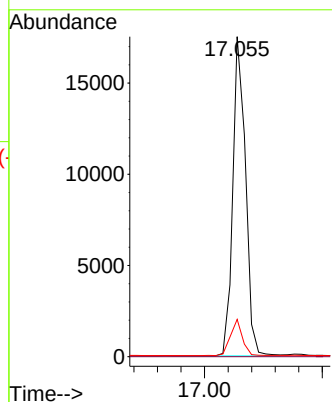
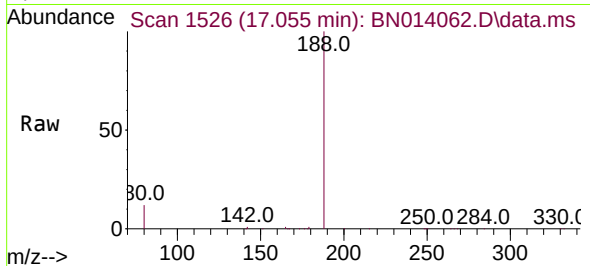




#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 17.055 min Scan# 1526
Delta R.T. -0.012 min
Lab File: BN014062.D
Acq: 24 Mar 2021 04:40

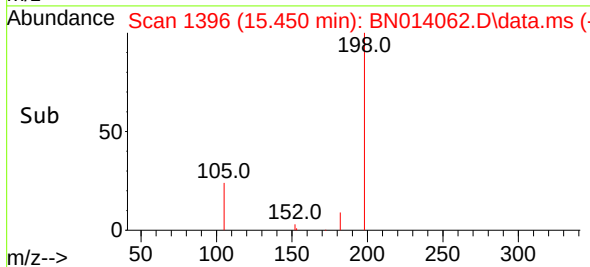
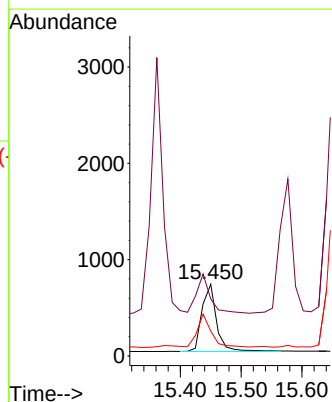
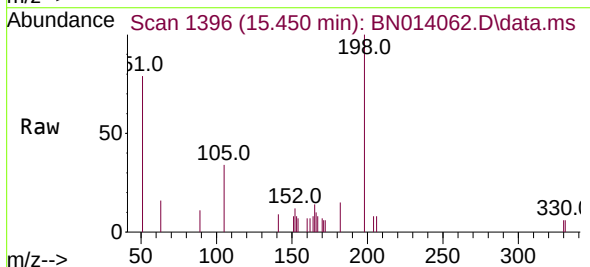
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

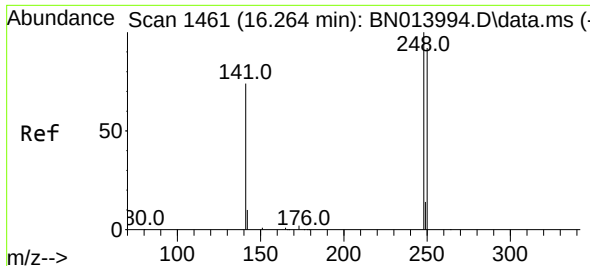
Tgt Ion:188 Resp: 26166
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 11.7 9.0 13.6



#20
4,6-Dinitro-2-methylphenol
Concen: 0.40 ng
RT: 15.450 min Scan# 1396
Delta R.T. 0.001 min
Lab File: BN014062.D
Acq: 24 Mar 2021 04:40

Tgt Ion:198 Resp: 1176
Ion Ratio Lower Upper
198 100
51 79.3 61.7 92.5
105 34.5 33.0 49.6

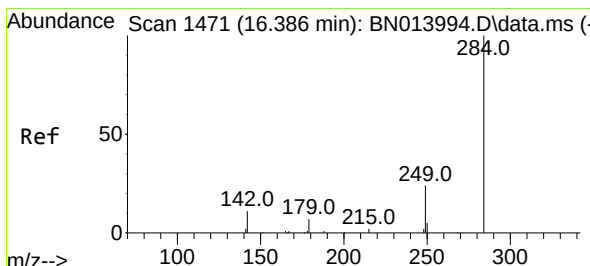
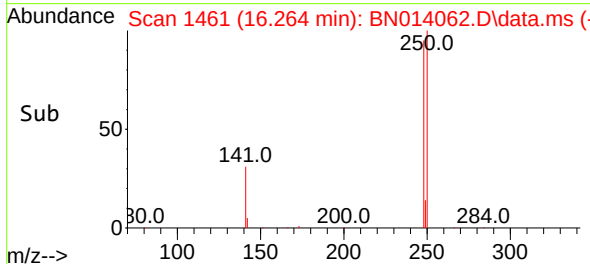
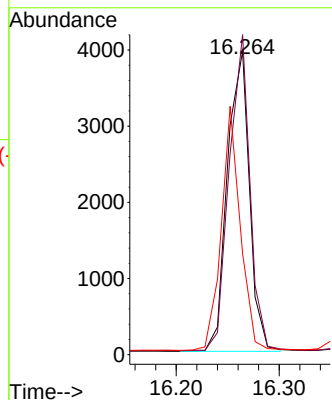
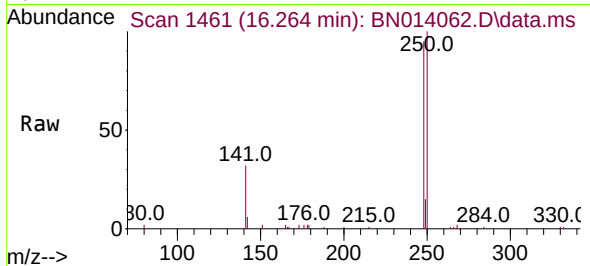




#21
4-Bromophenyl-phenylether
Concen: 0.44 ng
RT: 16.264 min Scan# 1461
Delta R.T. 0.001 min
Lab File: BN014062.D
Acq: 24 Mar 2021 04:40

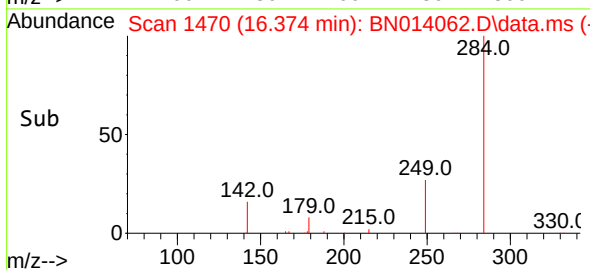
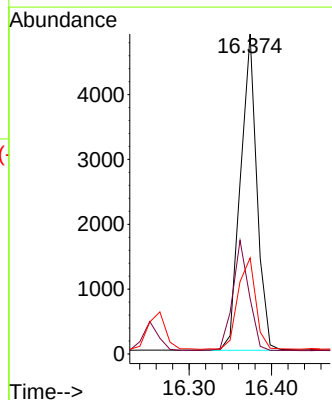
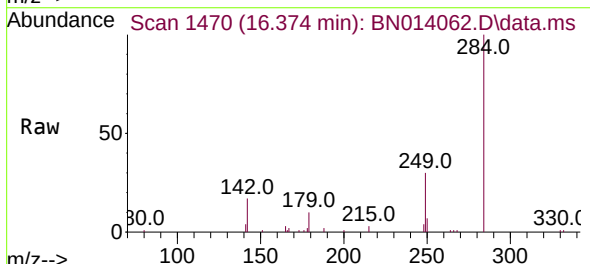
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

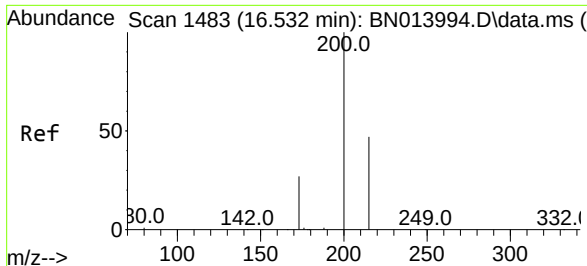
Tgt Ion:248 Resp: 5864
Ion Ratio Lower Upper
248 100
250 105.4 75.5 113.3
141 33.3 53.8 80.8#



#22
Hexachlorobenzene
Concen: 0.43 ng
RT: 16.374 min Scan# 1470
Delta R.T. 0.001 min
Lab File: BN014062.D
Acq: 24 Mar 2021 04:40

Tgt Ion:284 Resp: 6729
Ion Ratio Lower Upper
284 100
142 34.4 27.9 41.9
249 31.5 24.2 36.2

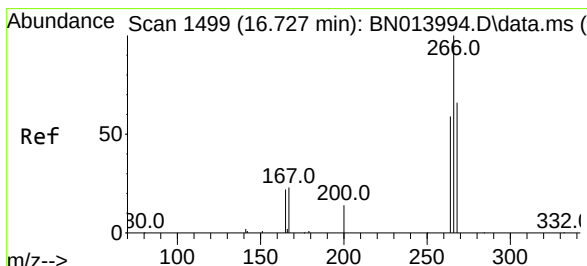
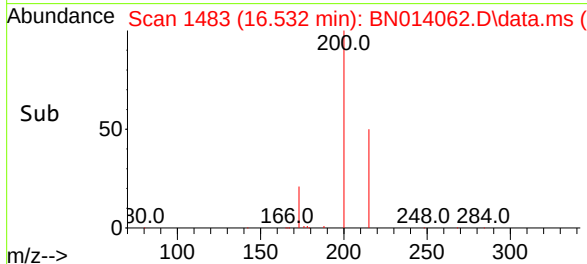
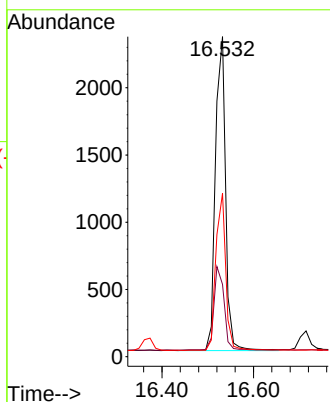
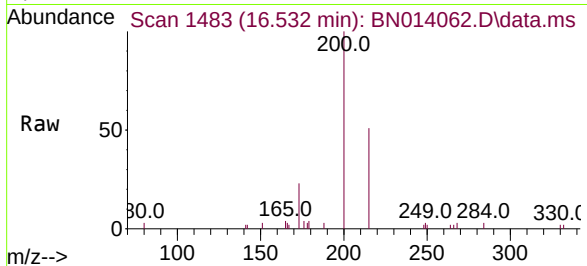




#23
Atrazine
Concen: 0.39 ng
RT: 16.532 min Scan# 1483
Delta R.T. 0.000 min
Lab File: BN014062.D
Acq: 24 Mar 2021 04:40

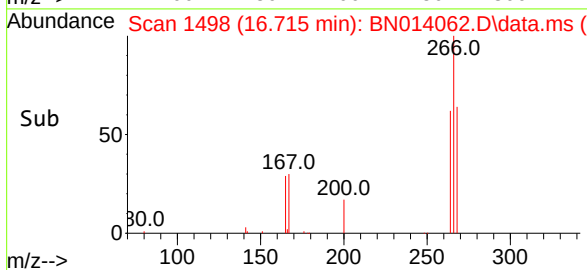
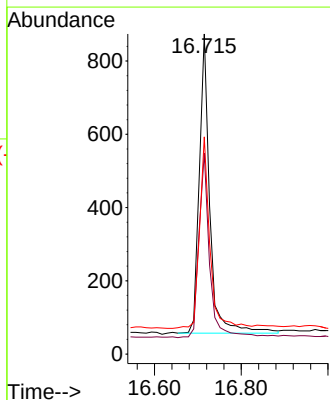
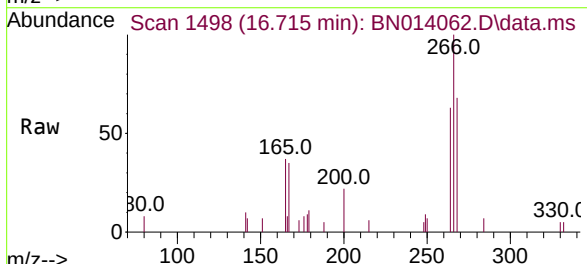
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

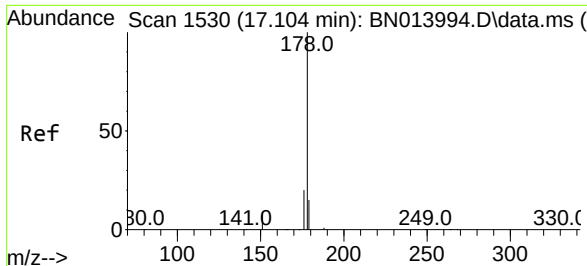
Tgt Ion:200 Resp: 3598
Ion Ratio Lower Upper
200 100
173 22.6 18.6 28.0
215 51.1 41.0 61.6



#24
Pentachlorophenol
Concen: 0.38 ng
RT: 16.715 min Scan# 1498
Delta R.T. -0.012 min
Lab File: BN014062.D
Acq: 24 Mar 2021 04:40

Tgt Ion:266 Resp: 1376
Ion Ratio Lower Upper
266 100
264 63.3 51.6 77.4
268 62.8 54.6 82.0

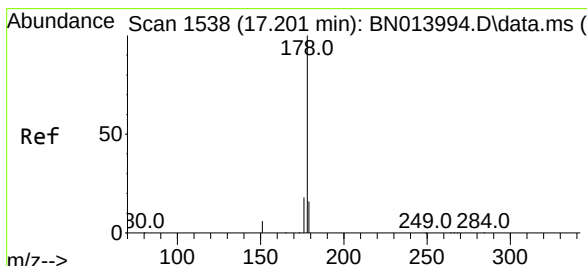
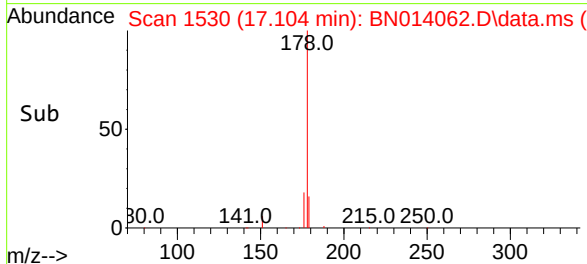
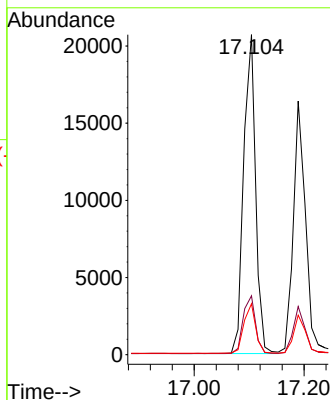
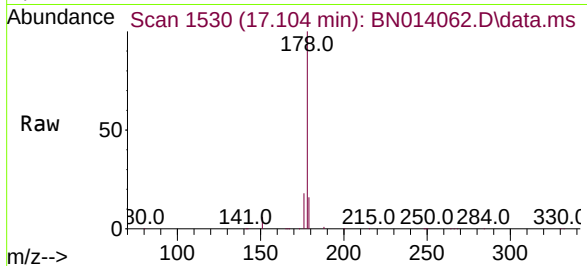




#25
Phenanthrene
Concen: 0.43 ng
RT: 17.104 min Scan# 1530
Delta R.T. 0.000 min
Lab File: BN014062.D
Acq: 24 Mar 2021 04:40

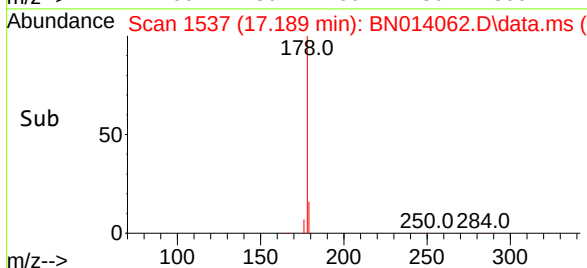
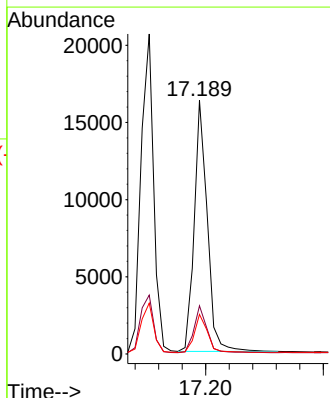
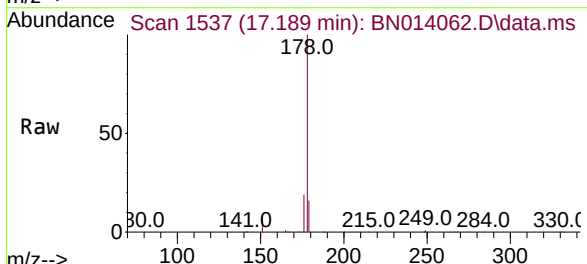
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

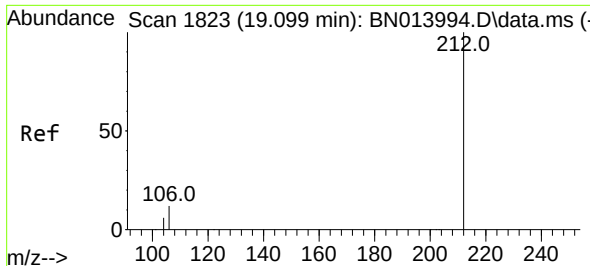
Tgt Ion:178 Resp: 31075
Ion Ratio Lower Upper
178 100
176 18.8 15.0 22.4
179 15.4 12.3 18.5



#26
Anthracene
Concen: 0.43 ng
RT: 17.189 min Scan# 1537
Delta R.T. 0.001 min
Lab File: BN014062.D
Acq: 24 Mar 2021 04:40

Tgt Ion:178 Resp: 25086
Ion Ratio Lower Upper
178 100
176 18.5 14.6 21.8
179 15.3 12.2 18.2

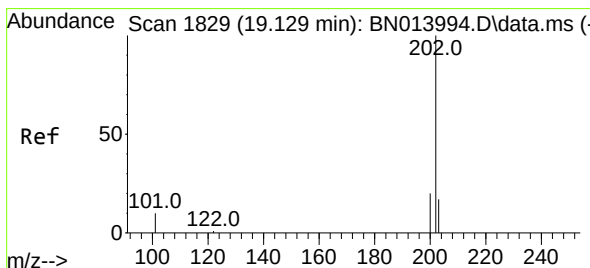
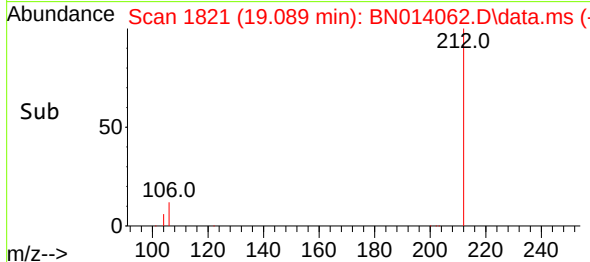
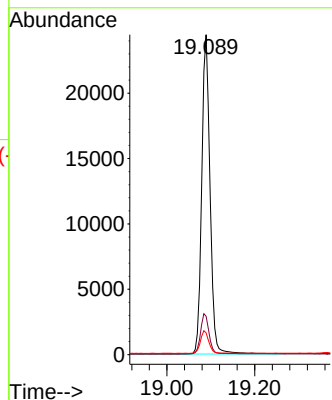
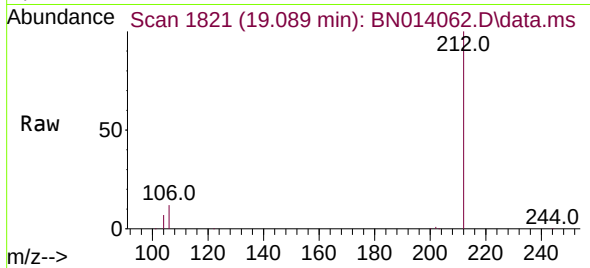




#27
Fluoranthene-d10
Concen: 0.44 ng
RT: 19.089 min Scan# 1821
Delta R.T. 0.000 min
Lab File: BN014062.D
Acq: 24 Mar 2021 04:40

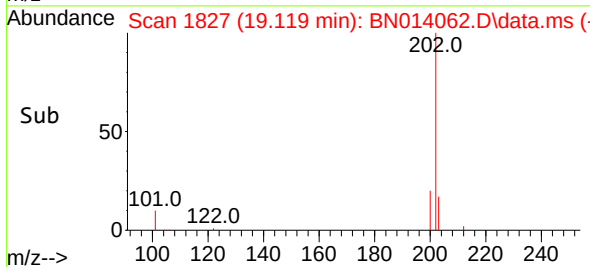
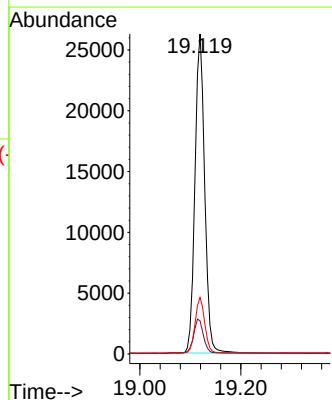
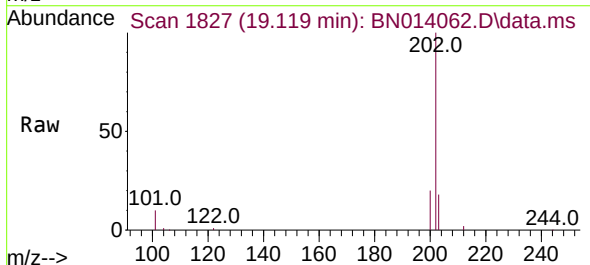
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

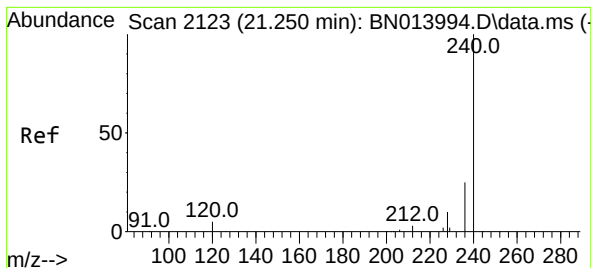
Tgt Ion:212 Resp: 31983
Ion Ratio Lower Upper
212 100
106 12.7 9.7 14.5
104 7.1 5.5 8.3



#28
Fluoranthene
Concen: 0.44 ng
RT: 19.119 min Scan# 1827
Delta R.T. 0.000 min
Lab File: BN014062.D
Acq: 24 Mar 2021 04:40

Tgt Ion:202 Resp: 35054
Ion Ratio Lower Upper
202 100
101 11.0 8.1 12.1
203 17.3 13.9 20.9





#29

Chrysene-d12

Concen: 0.40 ng

RT: 21.239 min Scan# 2122

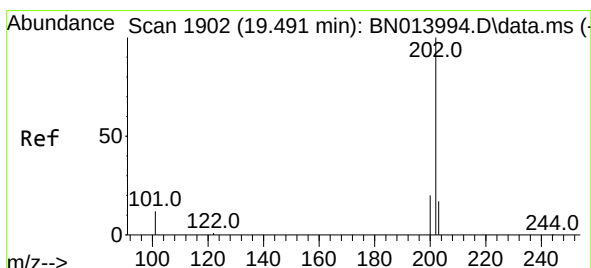
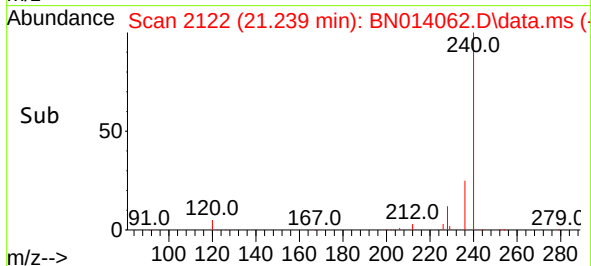
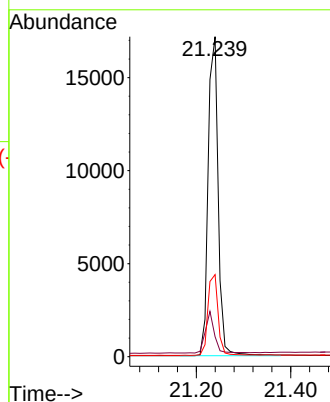
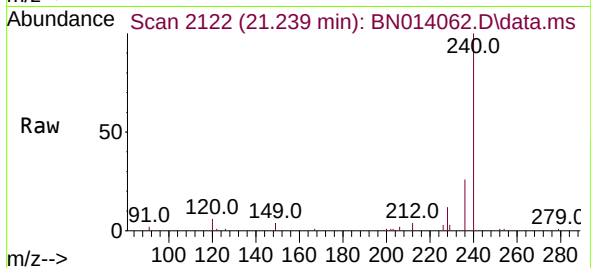
Delta R.T. 0.000 min

Lab File: BN014062.D

Acq: 24 Mar 2021 04:40

Tgt Ion: 240	Resp: 25147
Ion Ratio	Lower Upper
240 100	
120 6.3	10.2 15.4#
236 25.6	21.3 31.9

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



#30

Pyrene

Concen: 0.46 ng

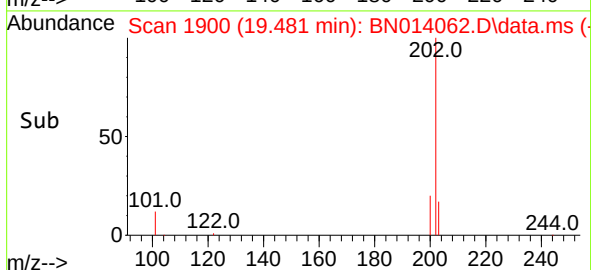
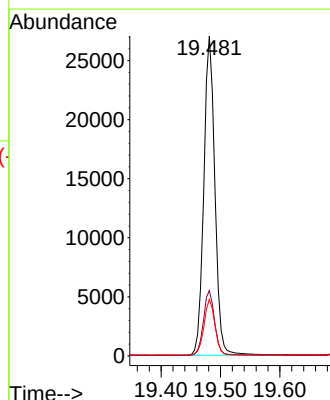
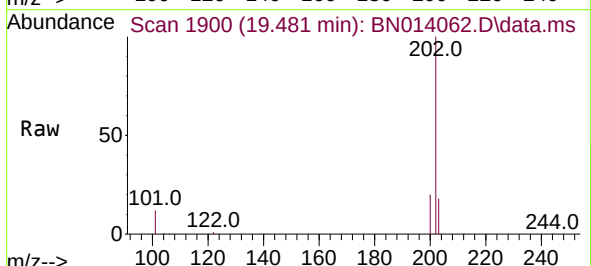
RT: 19.481 min Scan# 1900

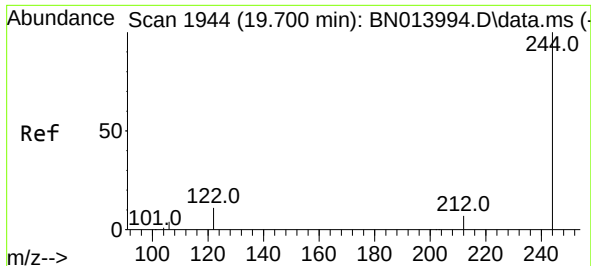
Delta R.T. -0.004 min

Lab File: BN014062.D

Acq: 24 Mar 2021 04:40

Tgt Ion: 202	Resp: 35169
Ion Ratio	Lower Upper
202 100	
200 20.4	16.3 24.5
203 17.5	14.0 21.0

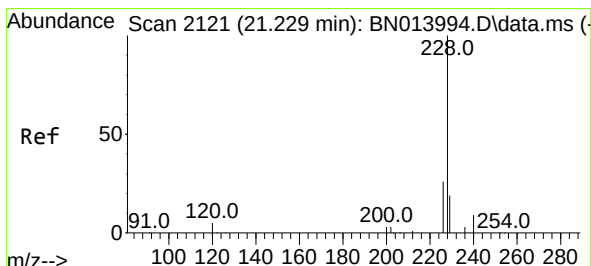
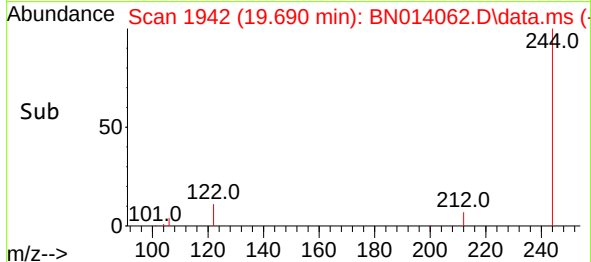
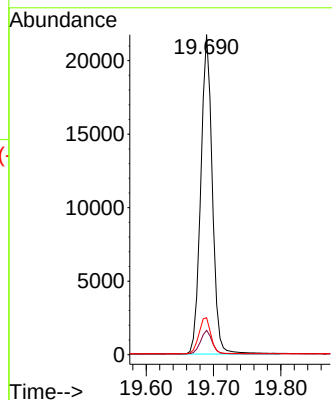
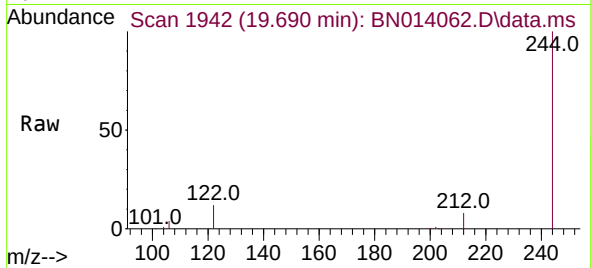




#31
Terphenyl-d14
Concen: 0.47 ng
RT: 19.690 min Scan# 1942
Delta R.T. 0.001 min
Lab File: BN014062.D
Acq: 24 Mar 2021 04:40

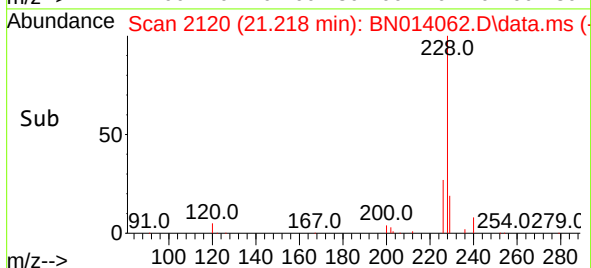
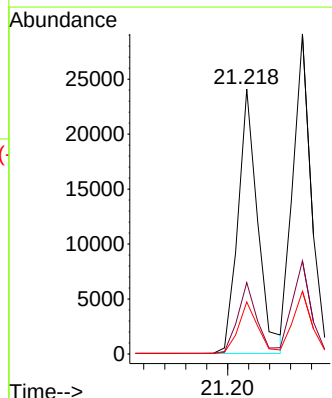
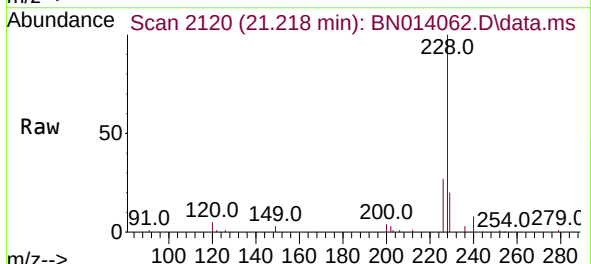
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

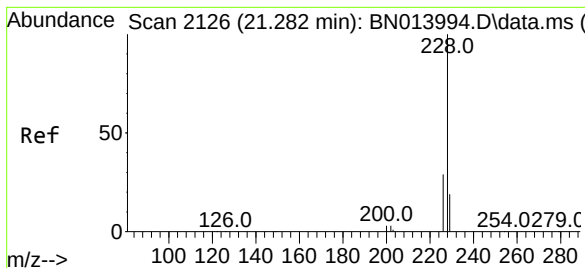
Tgt Ion:244 Resp: 25919
Ion Ratio Lower Upper
244 100
212 7.6 6.1 9.1
122 11.5 9.8 14.8



#32
Benzo(a)anthracene
Concen: 0.44 ng
RT: 21.218 min Scan# 2120
Delta R.T. 0.000 min
Lab File: BN014062.D
Acq: 24 Mar 2021 04:40

Tgt Ion:228 Resp: 31384
Ion Ratio Lower Upper
228 100
226 26.9 20.5 30.7
229 19.6 16.2 24.4





#33

Chrysene

Concen: 0.46 ng

RT: 21.271 min Scan# 2125

Delta R.T. 0.000 min

Lab File: BN014062.D

Acq: 24 Mar 2021 04:40

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

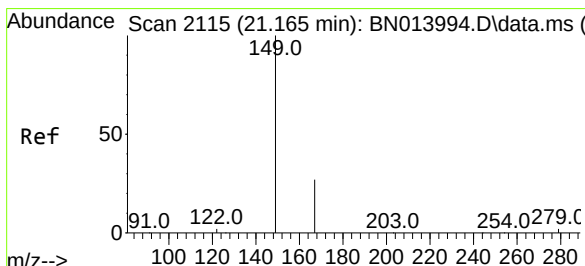
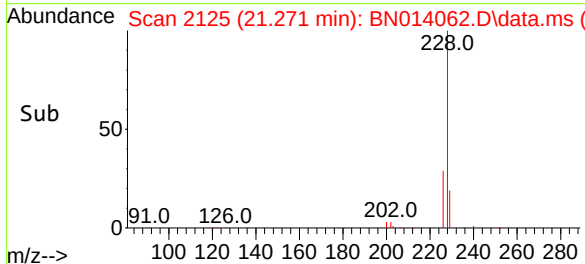
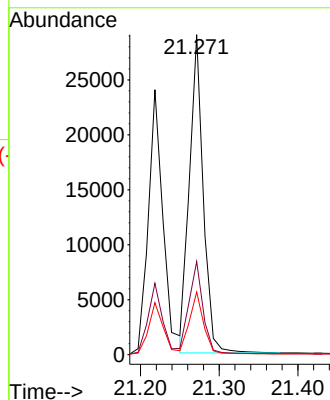
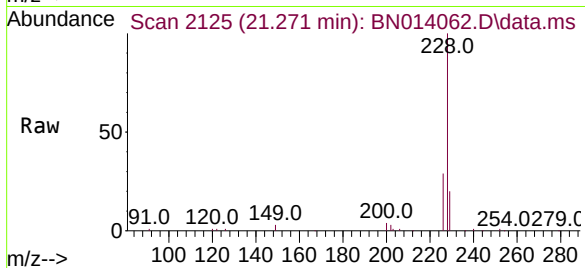
Tgt Ion:228 Resp: 35349

Ion Ratio Lower Upper

228 100

226 29.1 24.3 36.5

229 19.6 15.1 22.7



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.37 ng

RT: 21.154 min Scan# 2114

Delta R.T. 0.001 min

Lab File: BN014062.D

Acq: 24 Mar 2021 04:40

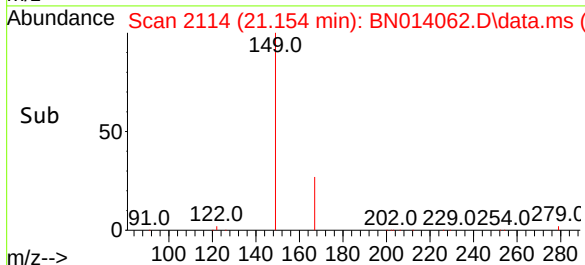
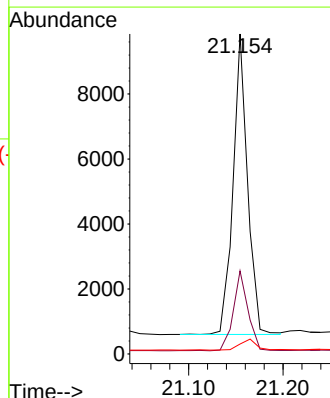
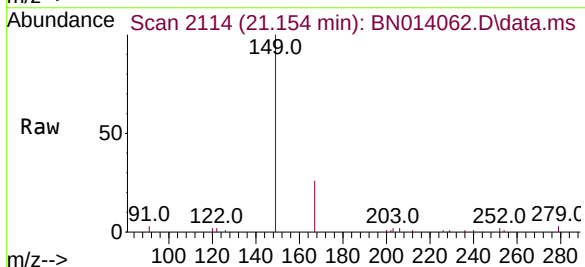
Tgt Ion:149 Resp: 9860

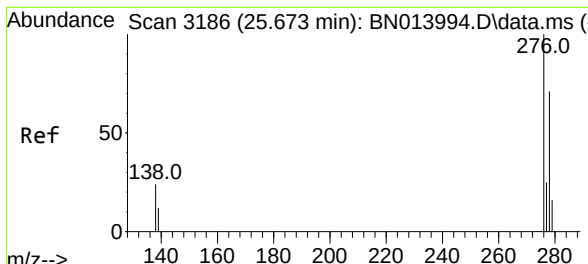
Ion Ratio Lower Upper

149 100

167 27.0 22.1 33.1

279 4.2 3.5 5.3

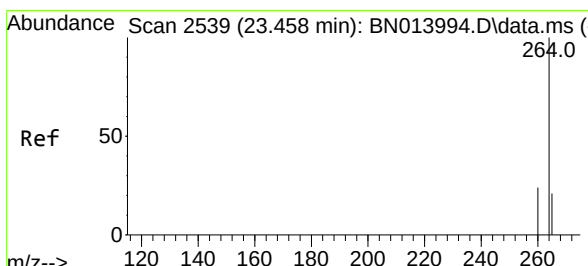
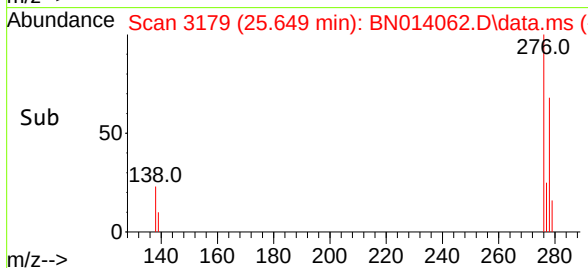
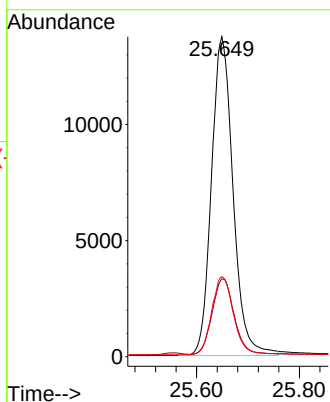
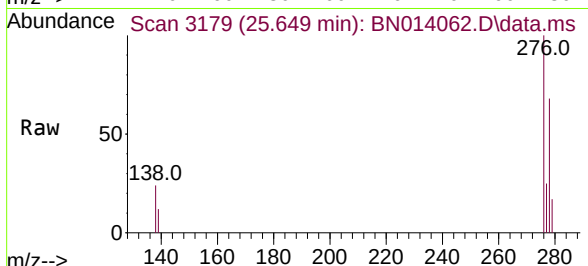




#35
 Indeno(1,2,3-cd)pyrene
 Concen: 0.48 ng
 RT: 25.649 min Scan# 3179
 Delta R.T. -0.003 min
 Lab File: BN014062.D
 Acq: 24 Mar 2021 04:40

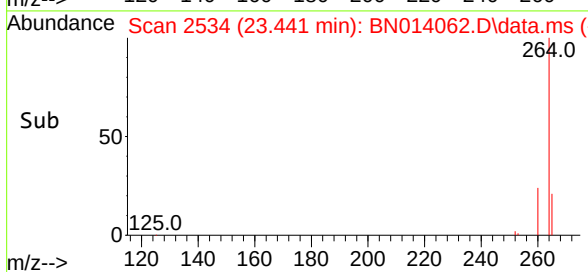
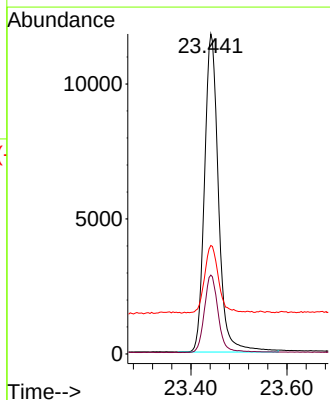
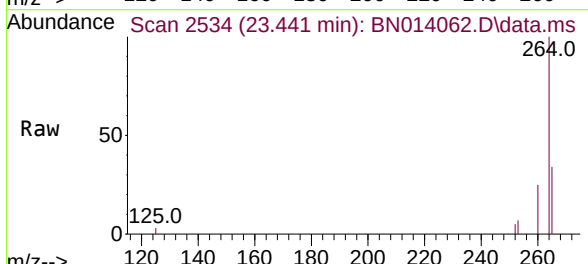
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

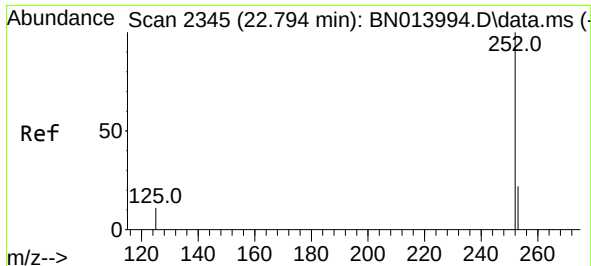
Tgt Ion:	276	Resp:	40108
Ion Ratio	Lower	Upper	
276	100		
138	24.0	19.8	29.6
277	24.7	19.9	29.9



#36
 Perylene-d12
 Concen: 0.40 ng
 RT: 23.441 min Scan# 2534
 Delta R.T. -0.006 min
 Lab File: BN014062.D
 Acq: 24 Mar 2021 04:40

Tgt Ion:	264	Resp:	23819
Ion Ratio	Lower	Upper	
264	100		
260	24.6	19.3	28.9
265	33.9	66.2	99.4#





#37

Benzo(b)fluoranthene

Concen: 0.43 ng

RT: 22.781 min Scan# 2341

Delta R.T. -0.003 min

Lab File: BN014062.D

Acq: 24 Mar 2021 04:40

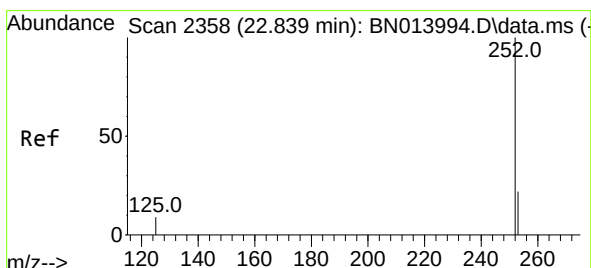
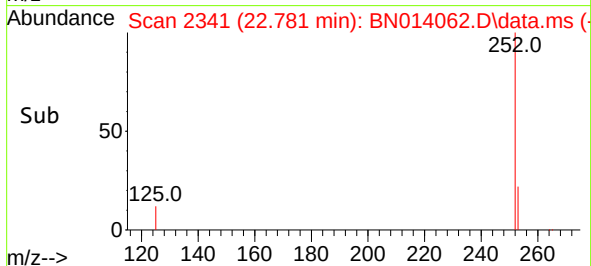
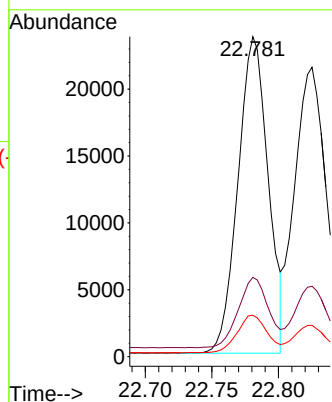
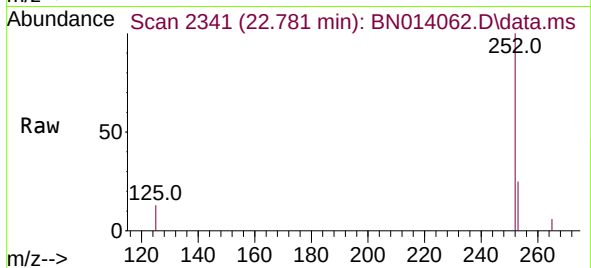
Tgt Ion:252 Resp: 37212

Ion Ratio Lower Upper

252 100

253 24.8 20.4 30.6

125 13.0 11.6 17.4



#38

Benzo(k)fluoranthene

Concen: 0.44 ng

RT: 22.781 min Scan# 2341

Delta R.T. -0.047 min

Lab File: BN014062.D

Acq: 24 Mar 2021 04:40

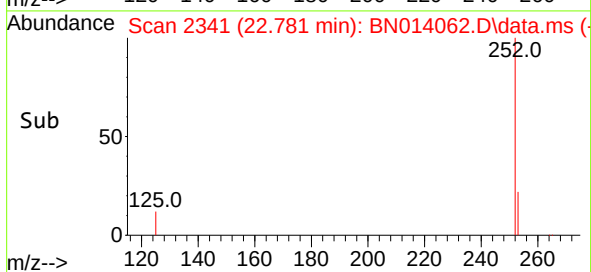
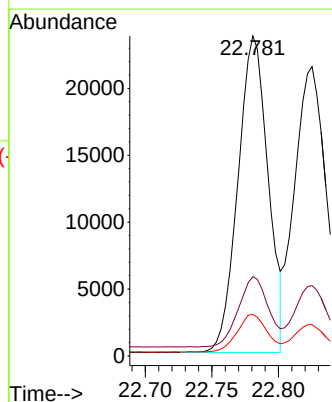
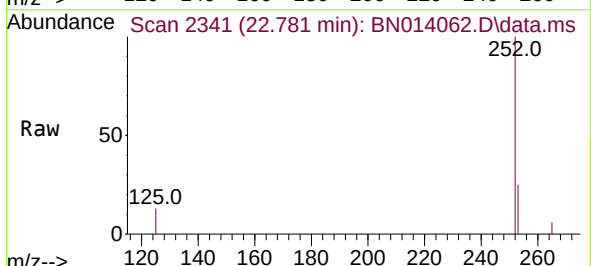
Tgt Ion:252 Resp: 37212

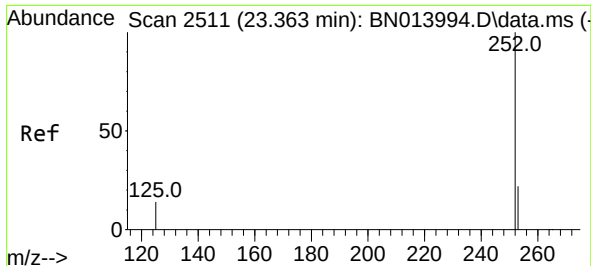
Ion Ratio Lower Upper

252 100

253 24.8 20.5 30.7

125 13.0 12.3 18.5





#39

Benzo(a)pyrene

Concen: 0.44 ng

RT: 23.345 min Scan# 2506

Delta R.T. -0.006 min

Lab File: BN014062.D

Acq: 24 Mar 2021 04:40

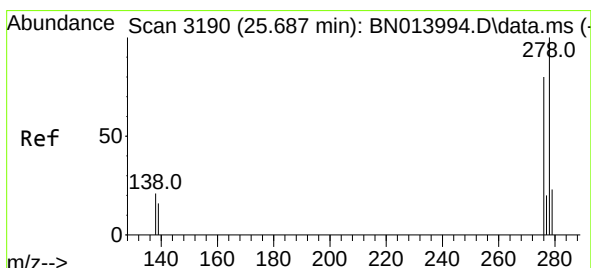
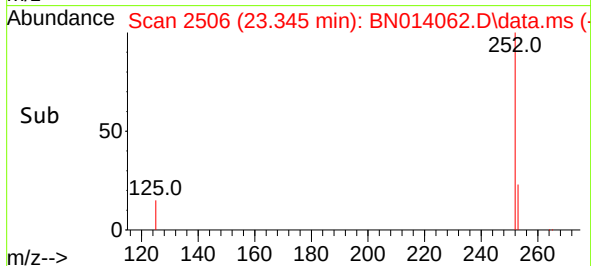
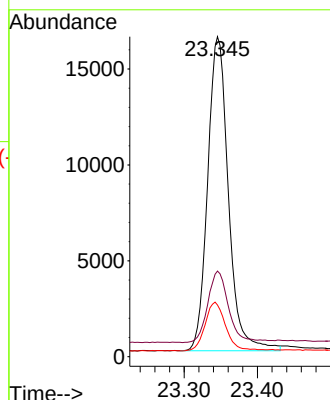
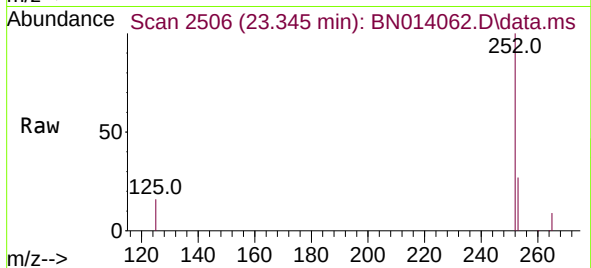
Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

Tgt Ion:252	Resp:	32280
Ion Ratio	Lower	Upper
252	100	
253	26.7	21.8 32.6
125	16.1	14.6 21.8



#40

Dibenzo(a,h)anthracene

Concen: 0.43 ng

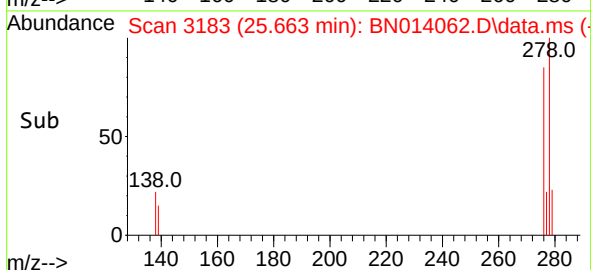
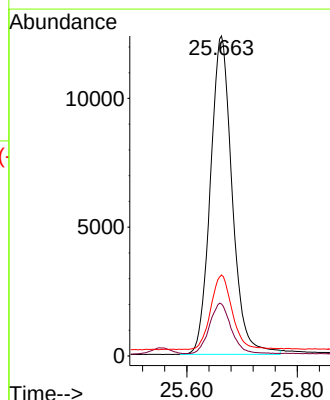
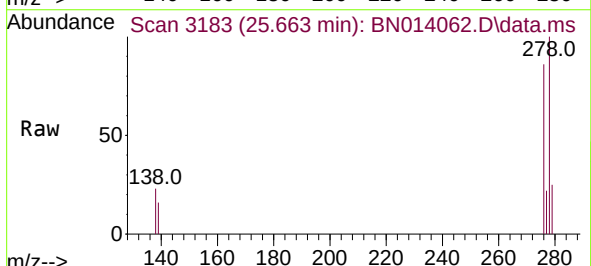
RT: 25.663 min Scan# 3183

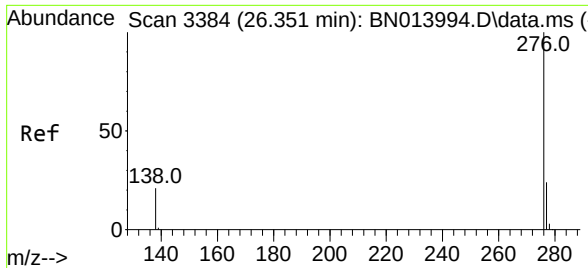
Delta R.T. -0.006 min

Lab File: BN014062.D

Acq: 24 Mar 2021 04:40

Tgt Ion:278	Resp:	33835
Ion Ratio	Lower	Upper
278	100	
139	16.3	13.1 19.7
279	25.3	21.4 32.0





#41
 Benzo(g,h,i)perylene
 Concen: 0.43 ng
 RT: 26.323 min Scan# 3376
 Delta R.T. -0.006 min
 Lab File: BN014062.D
 Acq: 24 Mar 2021 04:40

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Tgt Ion:276 Resp: 35307
 Ion Ratio Lower Upper
 276 100
 277 24.4 20.0 30.0
 138 21.4 17.8 26.8

