

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN041621\
 Data File : BN014307.D
 Acq On : 16 Apr 2021 13:33
 Operator : CG/JU
 Sample : SSTDICCC0.4
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICCC0.4

Quant Time: Apr 16 14:08:42 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN041621.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Apr 16 14:08:36 2021
 Response via : Initial Calibration

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

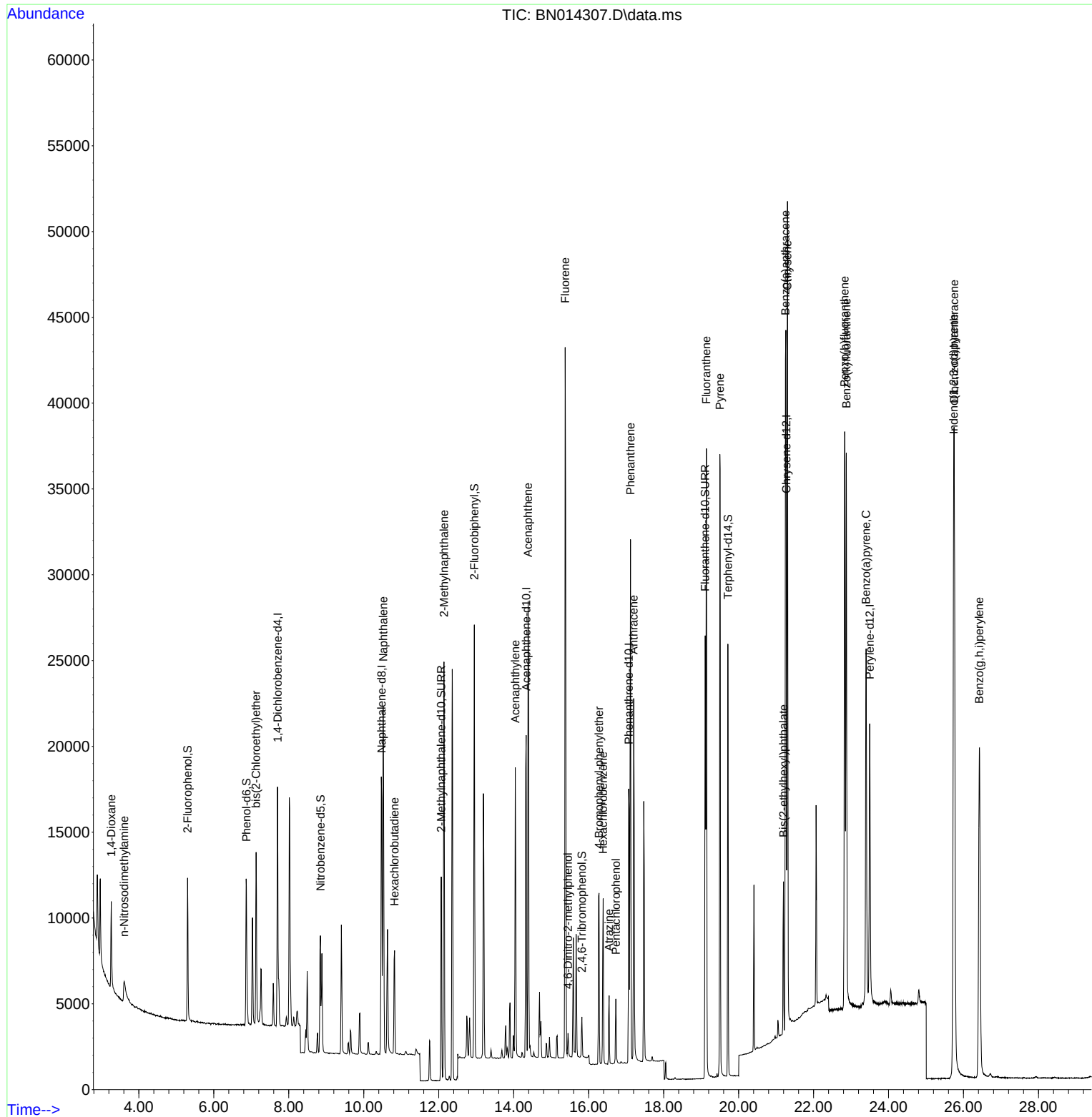
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.700	152	6663	0.40	ng	0.00
7) Naphthalene-d8	10.480	136	24040	0.40	ng	0.00
13) Acenaphthene-d10	14.334	164	12382	0.40	ng	0.00
19) Phenanthrene-d10	17.068	188	24726	0.40	ng	0.00
29) Chrysene-d12	21.271	240	26071	0.40	ng	0.00
36) Perylene-d12	23.500	264	22542	0.40	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.300	112	6799	0.43	ng	0.00
5) Phenol-d6	6.871	99	8400	0.42	ng	0.00
8) Nitrobenzene-d5	8.845	82	6379	0.42	ng	0.00
11) 2-Methylnaphthalene-d10	12.066	152	16362	0.44	ng	0.00
14) 2,4,6-Tribromophenol	15.818	330	1845	0.38	ng	0.00
15) 2-Fluorobiphenyl	12.951	172	21461	0.47	ng	0.00
27) Fluoranthene-d10	19.109	212	29904	0.42	ng	0.00
31) Terphenyl-d14	19.715	244	24898	0.43	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.263	88	3795	0.45	ng	94
3) n-Nitrosodimethylamine	3.609	42	2013	0.51	ng	97
6) bis(2-Chloroethyl)ether	7.129	93	7730	0.48	ng	100
9) Naphthalene	10.518	128	27287	0.46	ng	100
10) Hexachlorobutadiene	10.822	225	5458	0.46	ng	# 100
12) 2-Methylnaphthalene	12.142	142	17585	0.44	ng	100
16) Acenaphthylene	14.042	152	19156	0.40	ng	100
17) Acenaphthene	14.384	154	15213	0.44	ng	99
18) Fluorene	15.374	166	18509	0.42	ng	100
20) 4,6-Dinitro-2-methylph...	15.450	198	1058	0.36	ng	100
21) 4-Bromophenyl-phenylether	16.277	248	5889	0.47	ng	100
22) Hexachlorobenzene	16.386	284	7625	0.47	ng	100
23) Atrazine	16.544	200	3355	0.35	ng	100
24) Pentachlorophenol	16.727	266	1788	0.36	ng	100
25) Phenanthrene	17.116	178	31036	0.45	ng	100
26) Anthracene	17.202	178	23625	0.42	ng	100
28) Fluoranthene	19.139	202	33375	0.43	ng	100
30) Pyrene	19.501	202	33772	0.41	ng	100
32) Benzo(a)anthracene	21.250	228	30847	0.42	ng	100
33) Chrysene	21.303	228	37551	0.47	ng	100
34) Bis(2-ethylhexyl)phtha...	21.197	149	8328	0.31	ng	100
35) Indeno(1,2,3-cd)pyrene	25.738	276	46488	0.49	ng	99
37) Benzo(b)fluoranthene	22.829	252	43827	0.55	ng	100
38) Benzo(k)fluoranthene	22.873	252	42282	0.53	ng	100
39) Benzo(a)pyrene	23.400	252	31788	0.47	ng	100
40) Dibenzo(a,h)anthracene	25.752	278	38337	0.49	ng	100
41) Benzo(g,h,i)perylene	26.423	276	41309	0.52	ng	100

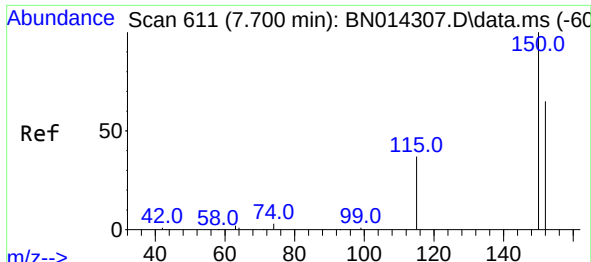
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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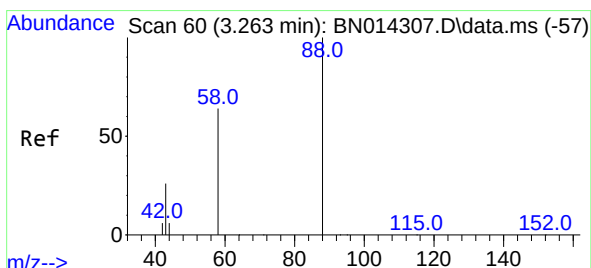
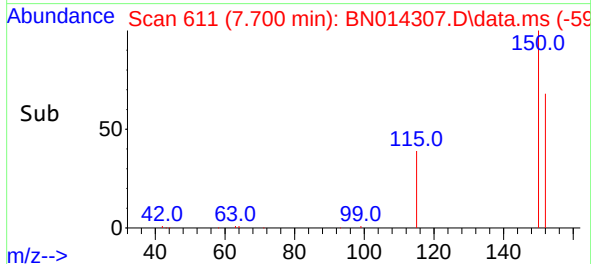
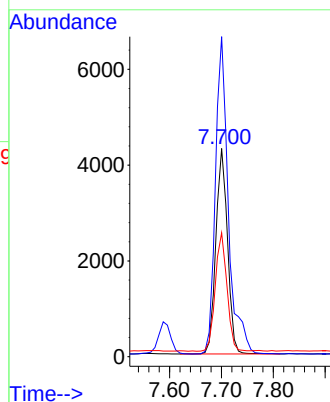
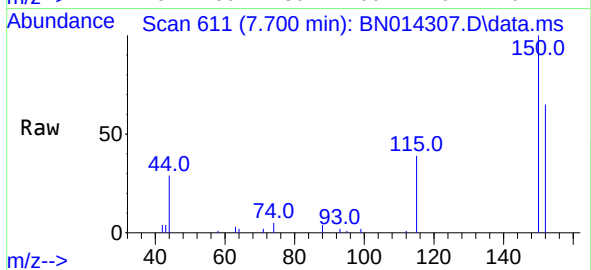




#1
1,4-Dichlorobenzene-d4
Concen: 0.40 ng
RT: 7.700 min Scan# 611
Delta R.T. 0.000 min
Lab File: BN014307.D
Acq: 16 Apr 2021 13:33

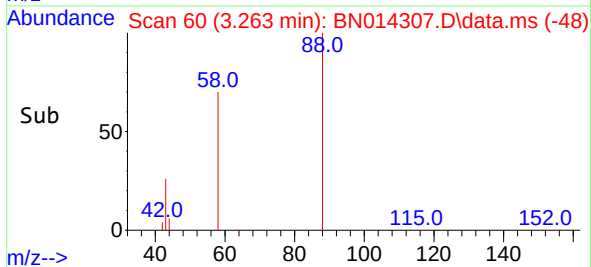
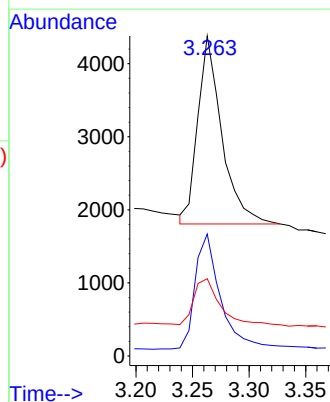
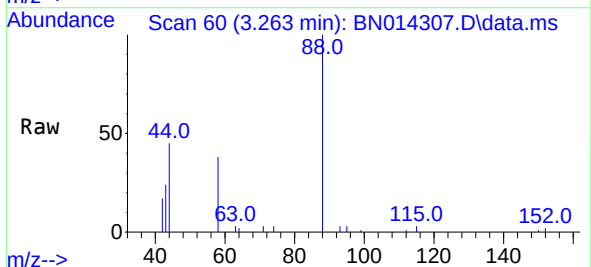
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

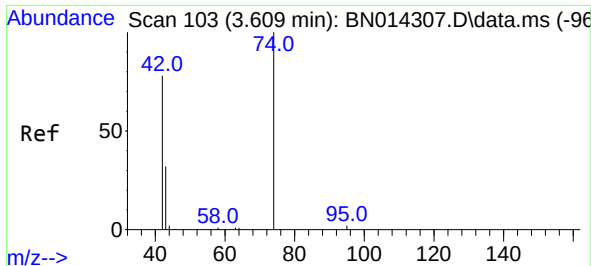
Tgt Ion:152 Resp: 6663
Ion Ratio Lower Upper
152 100
150 153.7 123.0 184.4
115 59.5 47.6 71.4



#2
1,4-Dioxane
Concen: 0.45 ng
RT: 3.263 min Scan# 60
Delta R.T. 0.000 min
Lab File: BN014307.D
Acq: 16 Apr 2021 13:33

Tgt Ion: 88 Resp: 3795
Ion Ratio Lower Upper
88 100
58 65.1 47.3 70.9
43 26.1 20.6 31.0

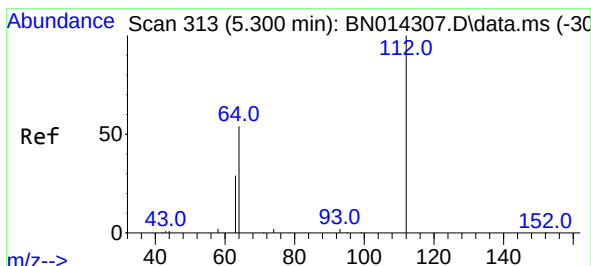
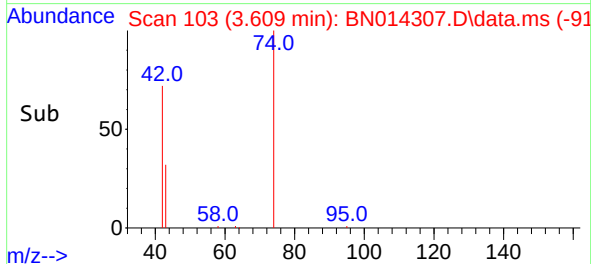
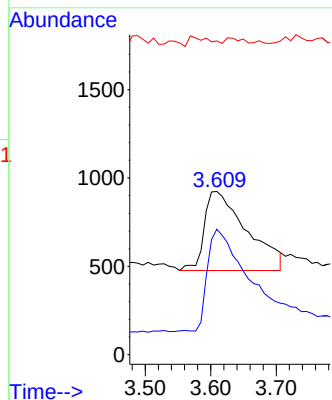
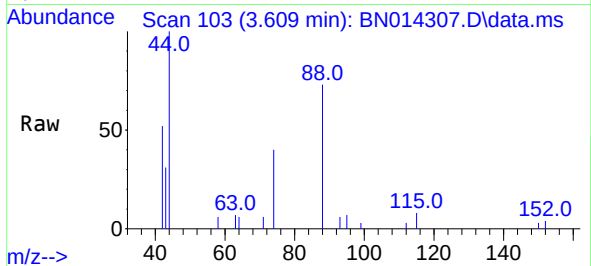




#3
n-Nitrosodimethylamine
Concen: 0.51 ng
RT: 3.609 min Scan# 103
Delta R.T. 0.000 min
Lab File: BN014307.D
Acq: 16 Apr 2021 13:33

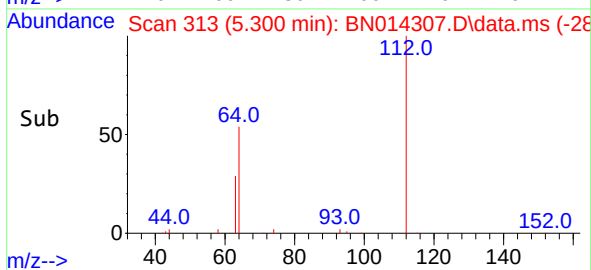
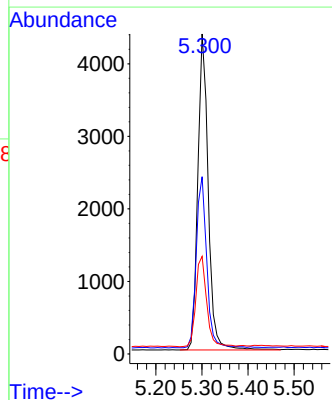
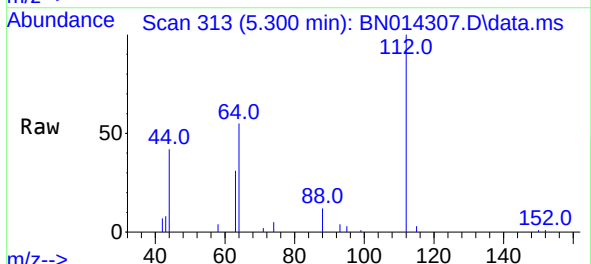
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

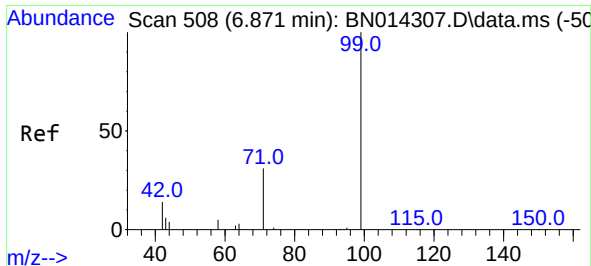
Tgt Ion: 42 Resp: 2013
Ion Ratio Lower Upper
42 100
74 126.7 104.6 157.0
44 2.9 2.4 3.6



#4
2-Fluorophenol
Concen: 0.43 ng
RT: 5.300 min Scan# 313
Delta R.T. 0.000 min
Lab File: BN014307.D
Acq: 16 Apr 2021 13:33

Tgt Ion: 112 Resp: 6799
Ion Ratio Lower Upper
112 100
64 54.6 43.7 65.5
63 29.8 23.8 35.8

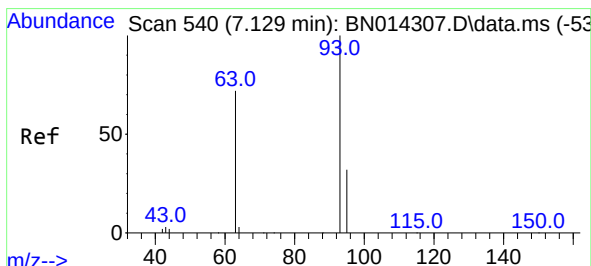
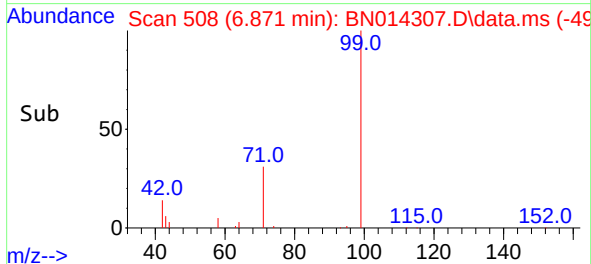
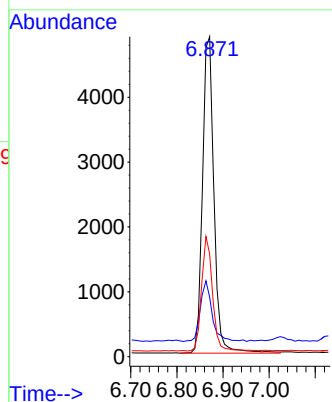
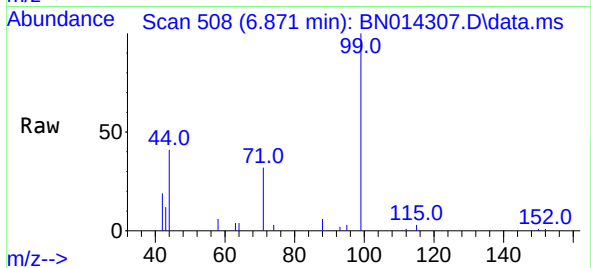




#5
Phenol-d6
Concen: 0.42 ng
RT: 6.871 min Scan# 508
Delta R.T. 0.000 min
Lab File: BN014307.D
Acq: 16 Apr 2021 13:33

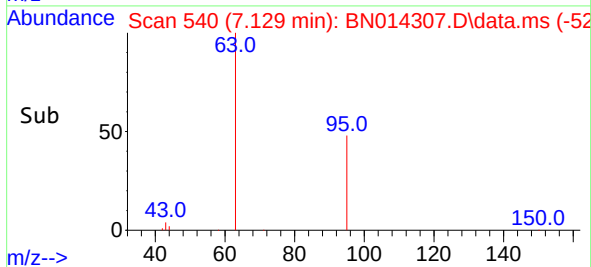
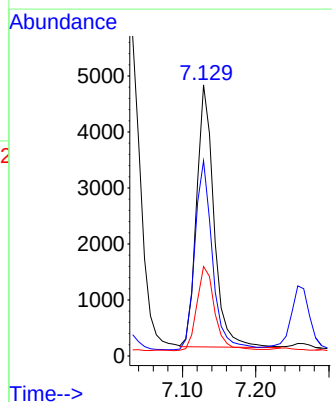
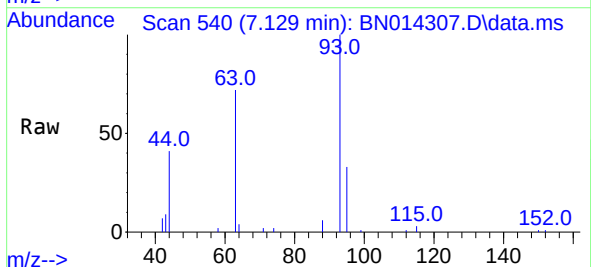
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

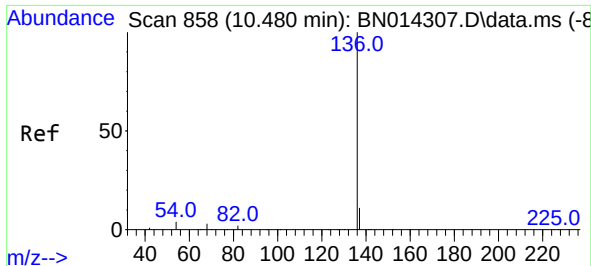
Tgt Ion: 99 Resp: 8400
Ion Ratio Lower Upper
99 100
42 19.6 15.7 23.5
71 34.5 27.6 41.4



#6
bis(2-Chloroethyl)ether
Concen: 0.48 ng
RT: 7.129 min Scan# 540
Delta R.T. 0.000 min
Lab File: BN014307.D
Acq: 16 Apr 2021 13:33

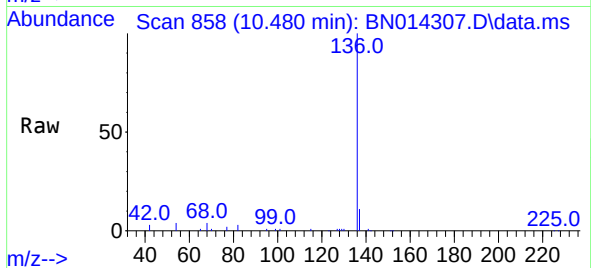
Tgt Ion: 93 Resp: 7730
Ion Ratio Lower Upper
93 100
63 72.8 58.2 87.4
95 33.4 26.7 40.1



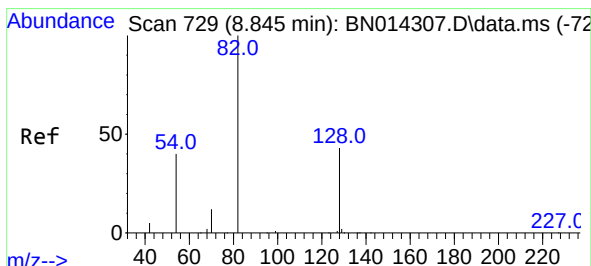
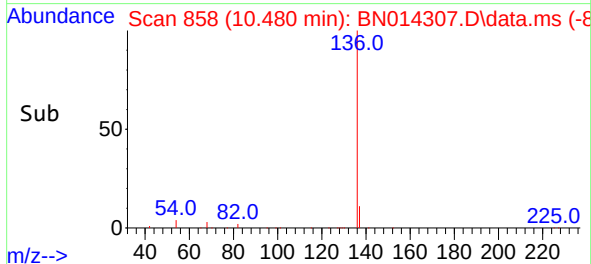
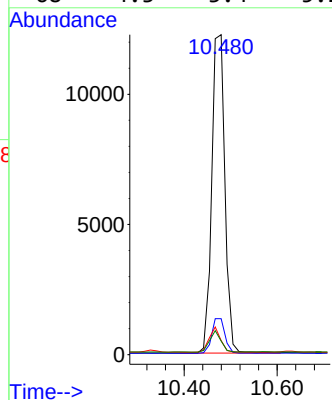


#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.480 min Scan# 858
Delta R.T. 0.000 min
Lab File: BN014307.D
Acq: 16 Apr 2021 13:33

Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

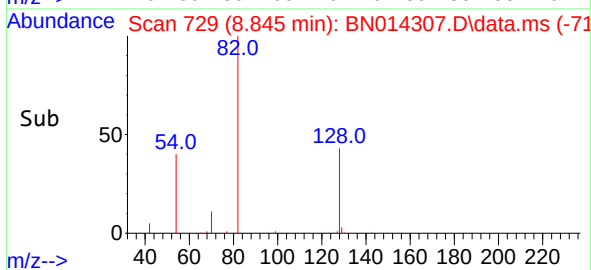
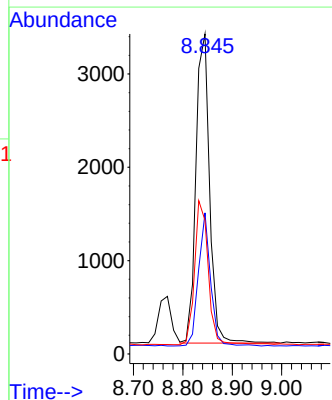
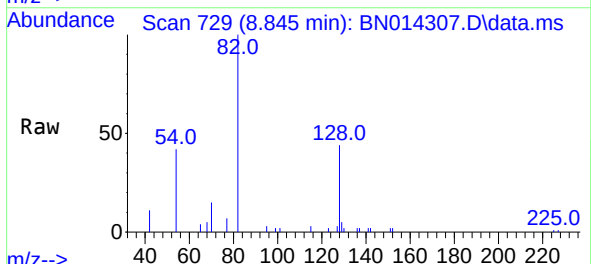


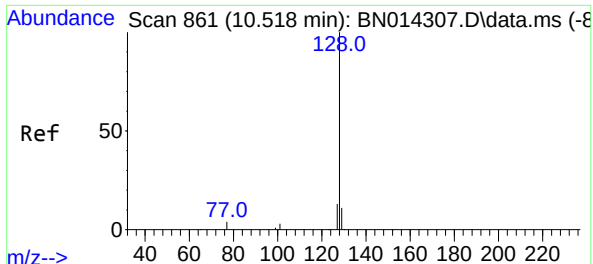
Tgt Ion:	136	Resp:	24040
Ion Ratio	100	Lower	Upper
136	100		
137	11.3	9.0	13.6
54	4.4	3.5	5.3
68	4.3	3.4	5.2



#8
Nitrobenzene-d5
Concen: 0.42 ng
RT: 8.845 min Scan# 729
Delta R.T. 0.000 min
Lab File: BN014307.D
Acq: 16 Apr 2021 13:33

Tgt Ion:	82	Resp:	6379
Ion Ratio	100	Lower	Upper
82	100		
128	44.1	35.3	52.9
54	41.8	33.4	50.2

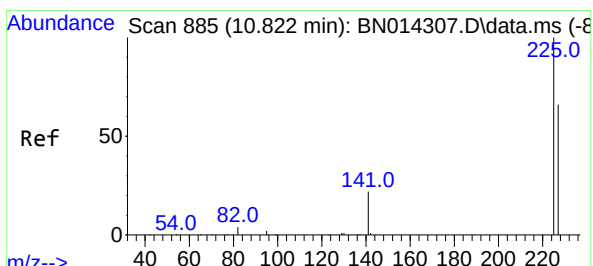
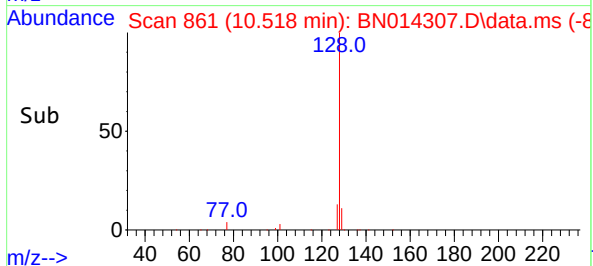
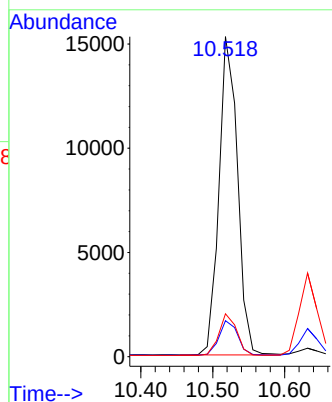
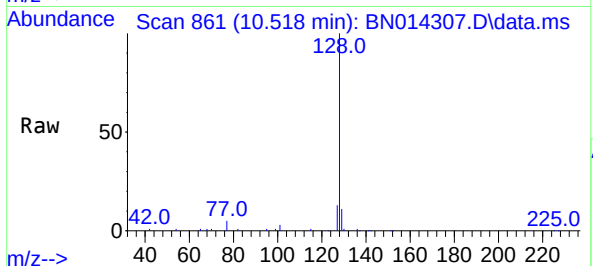




#9
Naphthalene
Concen: 0.46 ng
RT: 10.518 min Scan# 861
Delta R.T. 0.000 min
Lab File: BN014307.D
Acq: 16 Apr 2021 13:33

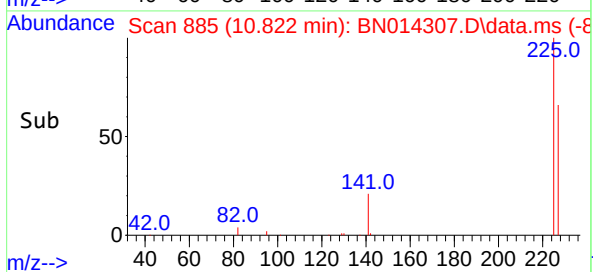
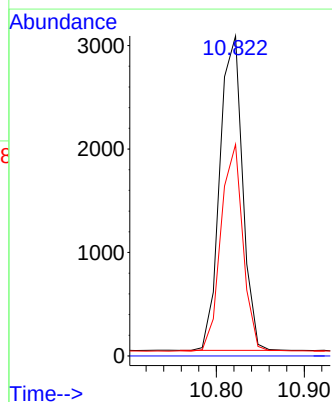
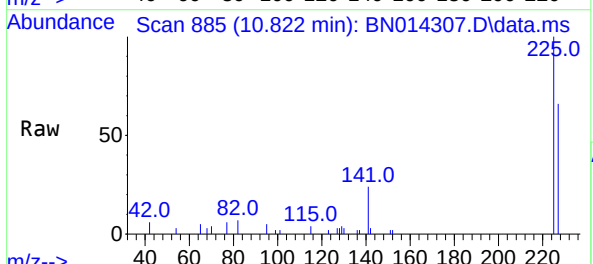
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

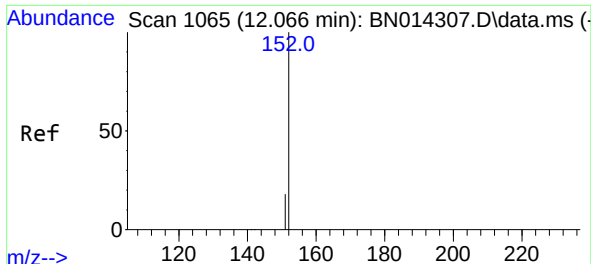
Tgt Ion:	128	Resp:	27287
Ion	Ratio	Lower	Upper
128	100		
129	11.2	9.0	13.4
127	13.4	10.7	16.1



#10
Hexachlorobutadiene
Concen: 0.46 ng
RT: 10.822 min Scan# 885
Delta R.T. 0.000 min
Lab File: BN014307.D
Acq: 16 Apr 2021 13:33

Tgt Ion:	225	Resp:	5458
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	63.6	50.9	76.3

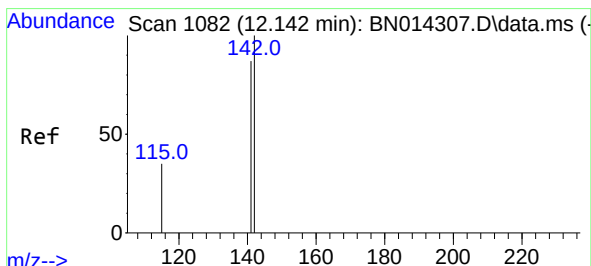
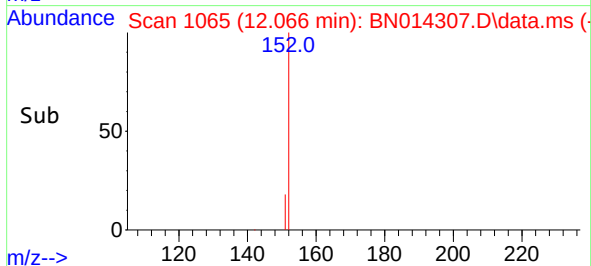
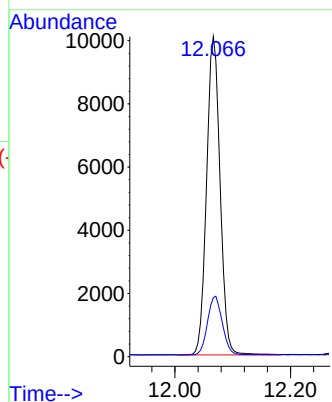
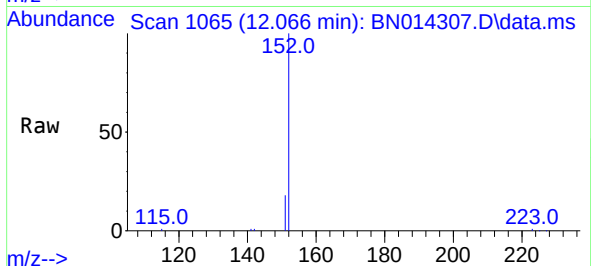




#11
2-Methylnaphthalene-d10
Concen: 0.44 ng
RT: 12.066 min Scan# 1065
Delta R.T. 0.000 min
Lab File: BN014307.D
Acq: 16 Apr 2021 13:33

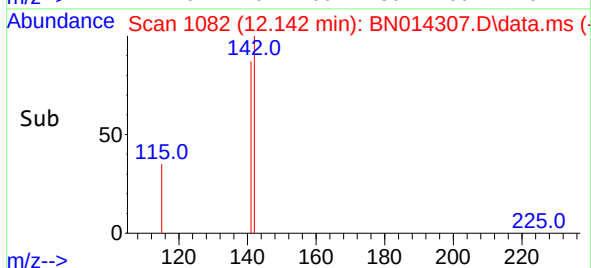
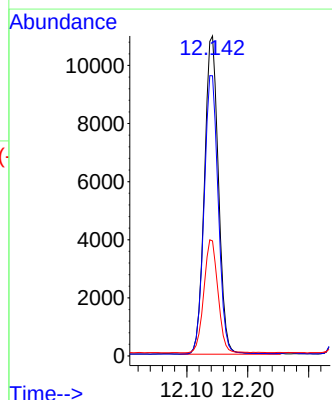
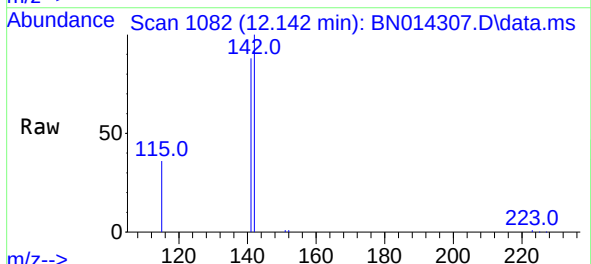
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ClientSampleId :
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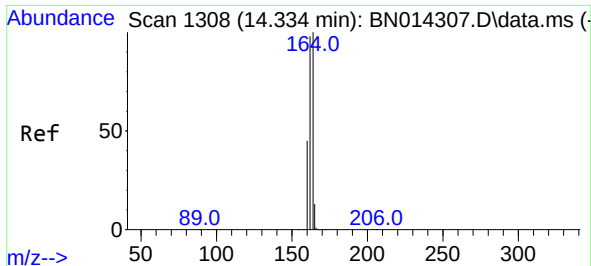
Tgt Ion:152 Resp: 16362
Ion Ratio Lower Upper
152 100
151 20.3 16.2 24.4



#12
2-Methylnaphthalene
Concen: 0.44 ng
RT: 12.142 min Scan# 1082
Delta R.T. 0.000 min
Lab File: BN014307.D
Acq: 16 Apr 2021 13:33

Tgt Ion:142 Resp: 17585
Ion Ratio Lower Upper
142 100
141 87.5 70.0 105.0
115 36.0 28.8 43.2

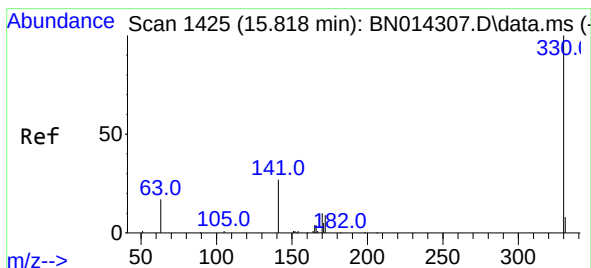
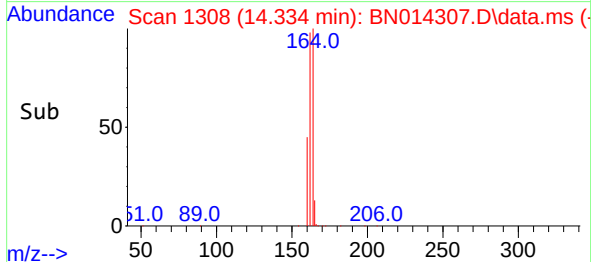
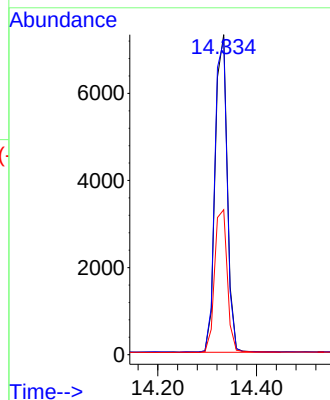
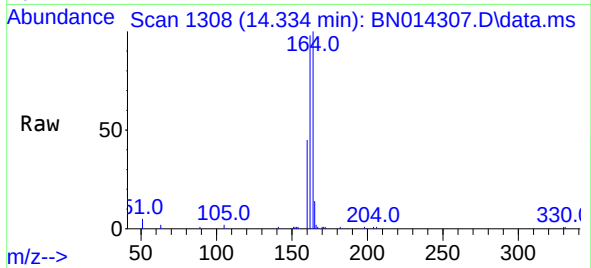




#13
Acenaphthene-d10
Concen: 0.40 ng
RT: 14.334 min Scan# 1308
Delta R.T. 0.000 min
Lab File: BN014307.D
Acq: 16 Apr 2021 13:33

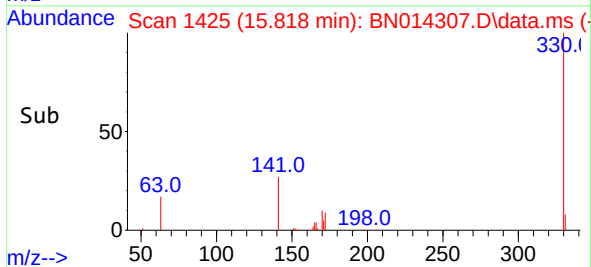
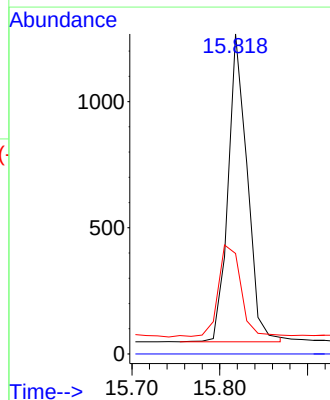
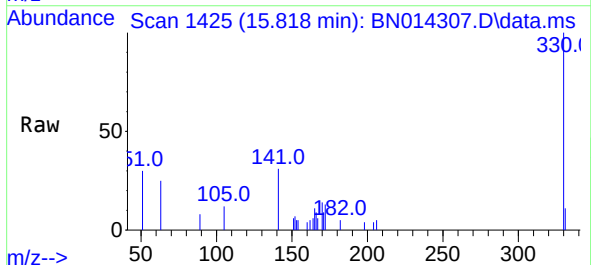
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

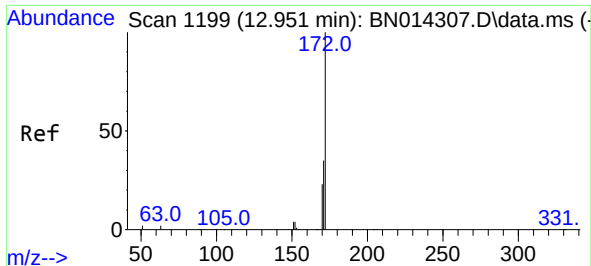
Tgt Ion:164 Resp: 12382
Ion Ratio Lower Upper
164 100
162 98.2 78.6 117.8
160 45.3 36.2 54.4



#14
2,4,6-Tribromophenol
Concen: 0.38 ng
RT: 15.818 min Scan# 1425
Delta R.T. 0.000 min
Lab File: BN014307.D
Acq: 16 Apr 2021 13:33

Tgt Ion:330 Resp: 1845
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 36.0 28.8 43.2

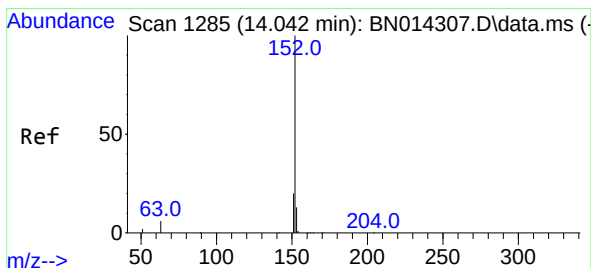
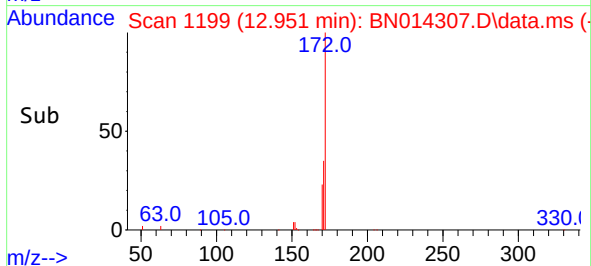
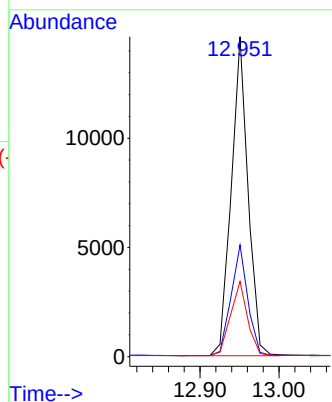
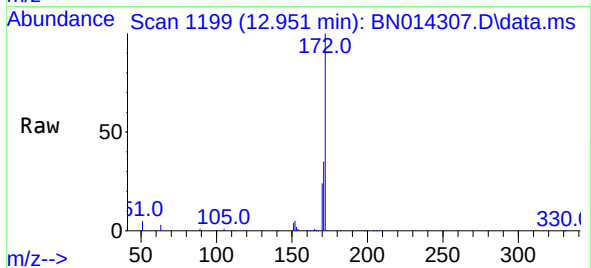




#15
2-Fluorobiphenyl
Concen: 0.47 ng
RT: 12.951 min Scan# 1199
Delta R.T. 0.000 min
Lab File: BN014307.D
Acq: 16 Apr 2021 13:33

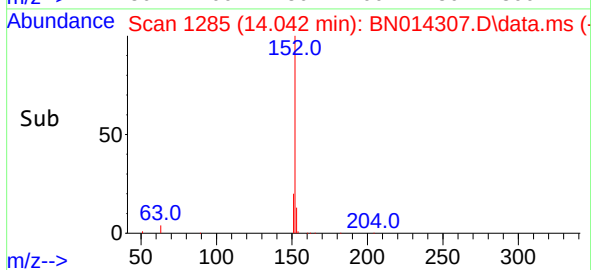
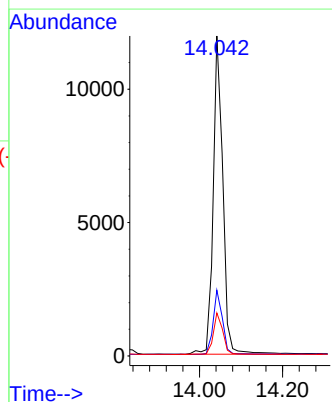
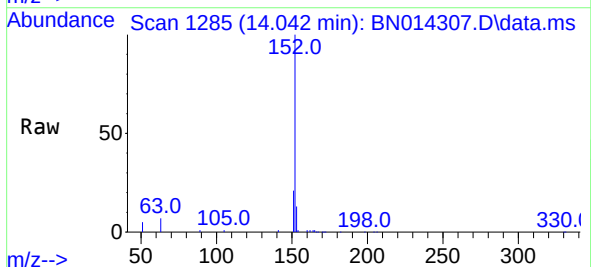
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

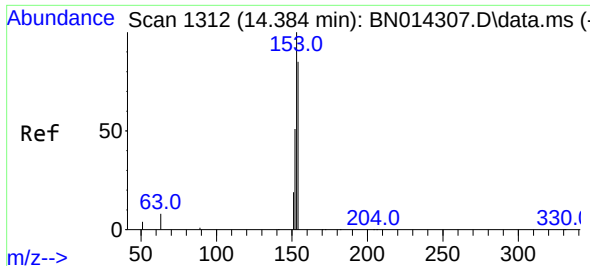
Tgt Ion:172	Resp:	21461
Ion Ratio	Lower	Upper
172	100	
171	34.9	27.9 41.9
170	23.5	18.8 28.2



#16
Acenaphthylene
Concen: 0.40 ng
RT: 14.042 min Scan# 1285
Delta R.T. 0.000 min
Lab File: BN014307.D
Acq: 16 Apr 2021 13:33

Tgt Ion:152	Resp:	19156
Ion Ratio	Lower	Upper
152	100	
151	19.9	15.9 23.9
153	13.2	10.6 15.8

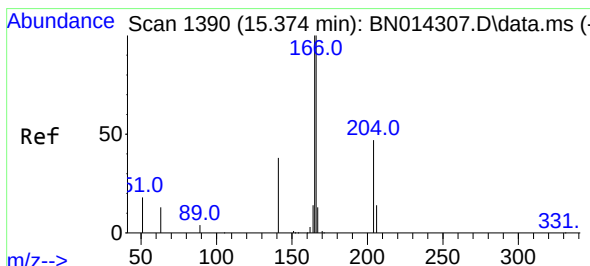
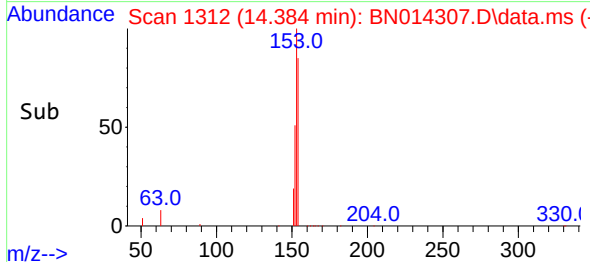
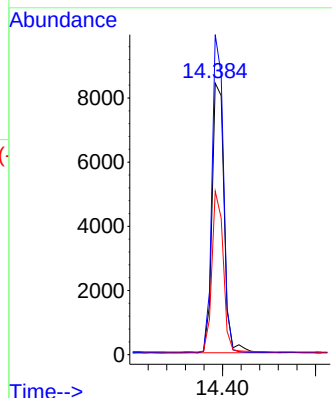
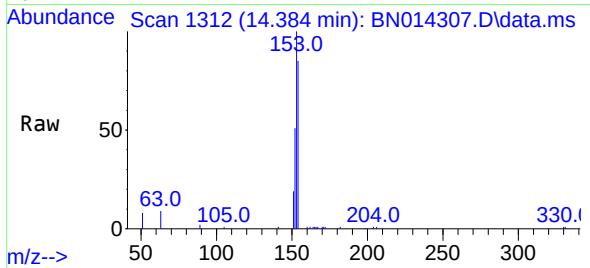




#17
Acenaphthene
Concen: 0.44 ng
RT: 14.384 min Scan# 1312
Delta R.T. 0.000 min
Lab File: BN014307.D
Acq: 16 Apr 2021 13:33

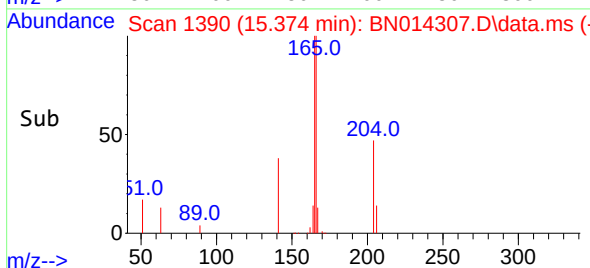
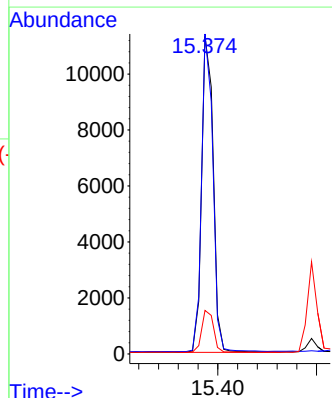
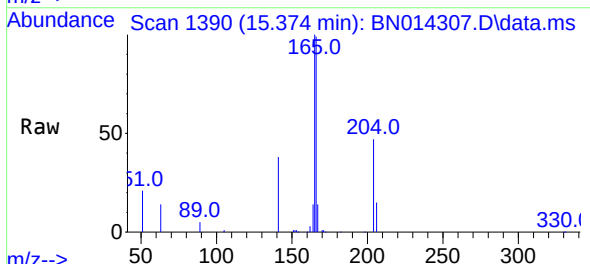
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

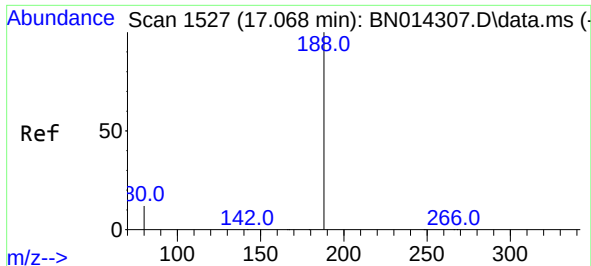
Tgt Ion:154 Resp: 15213
Ion Ratio Lower Upper
154 100
153 110.8 89.4 134.2
152 55.5 44.7 67.1



#18
Fluorene
Concen: 0.42 ng
RT: 15.374 min Scan# 1390
Delta R.T. 0.000 min
Lab File: BN014307.D
Acq: 16 Apr 2021 13:33

Tgt Ion:166 Resp: 18509
Ion Ratio Lower Upper
166 100
165 97.7 78.2 117.2
167 13.6 10.9 16.3

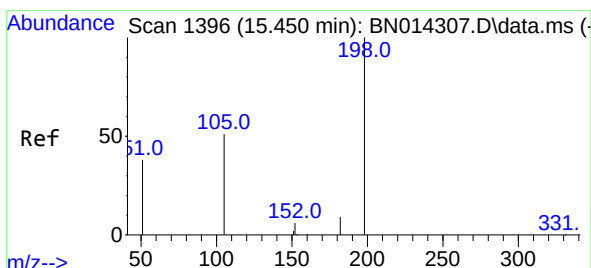
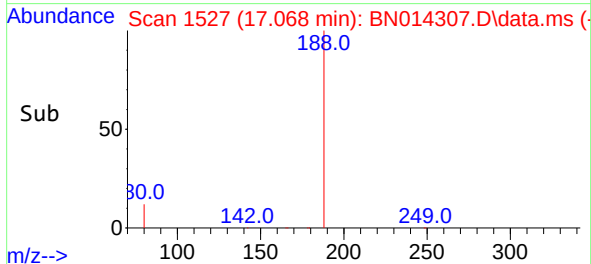
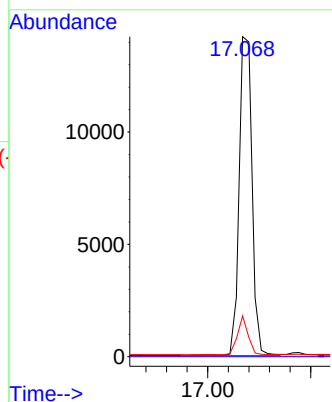
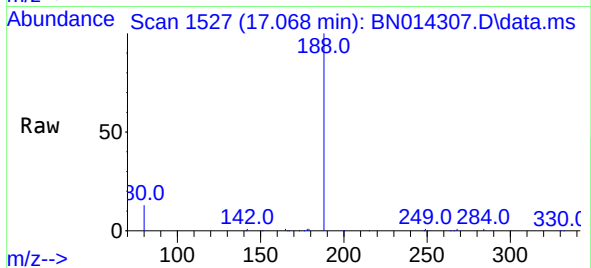




#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 17.068 min Scan# 1527
Delta R.T. 0.000 min
Lab File: BN014307.D
Acq: 16 Apr 2021 13:33

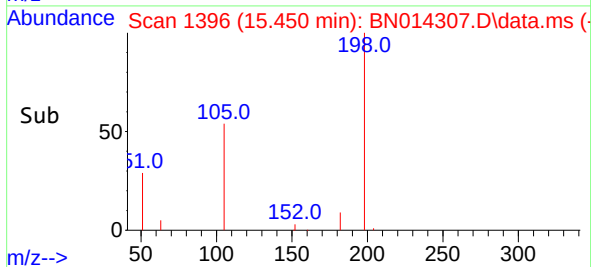
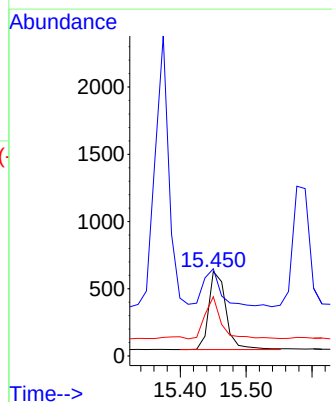
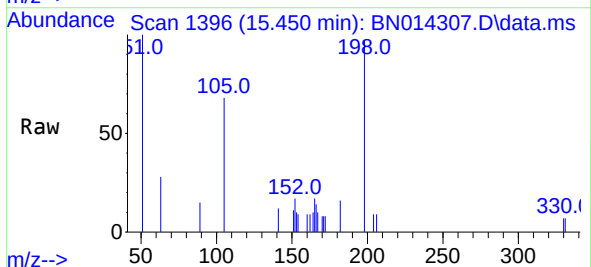
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

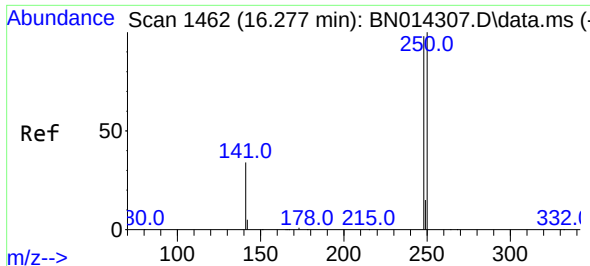
Tgt Ion:188 Resp: 24726
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 12.8 10.2 15.4



#20
4,6-Dinitro-2-methylphenol
Concen: 0.36 ng
RT: 15.450 min Scan# 1396
Delta R.T. 0.000 min
Lab File: BN014307.D
Acq: 16 Apr 2021 13:33

Tgt Ion:198 Resp: 1058
Ion Ratio Lower Upper
198 100
51 103.2 82.6 123.8
105 70.1 56.1 84.1

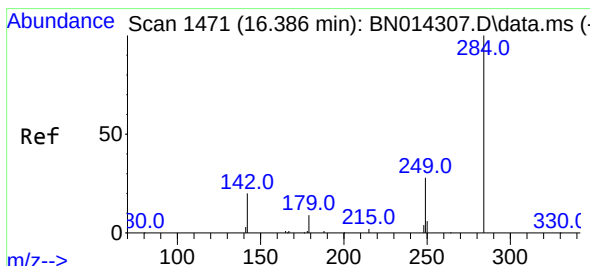
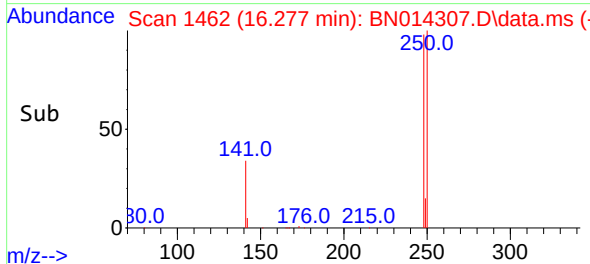
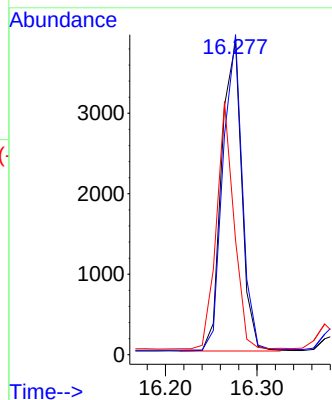
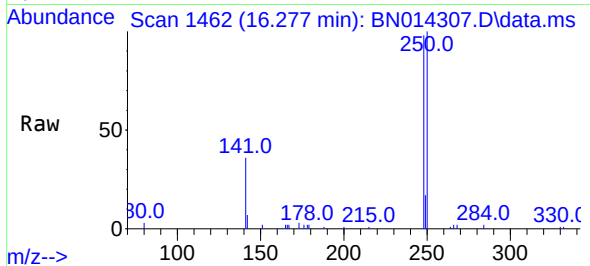




#21
4-Bromophenyl-phenylether
Concen: 0.47 ng
RT: 16.277 min Scan# 1462
Delta R.T. 0.000 min
Lab File: BN014307.D
Acq: 16 Apr 2021 13:33

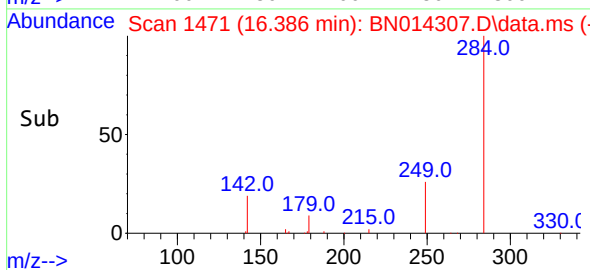
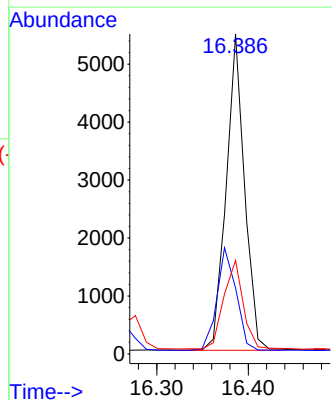
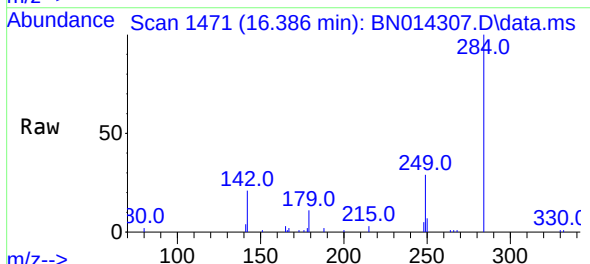
Instrument :
BNA_N
ClientSampled :
SSTDICCC0.4

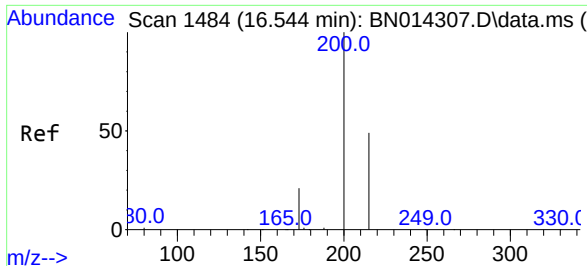
Tgt Ion:	248	Resp:	5889
Ion	Ratio	Lower	Upper
248	100		
250	102.4	81.9	122.9
141	36.6	29.3	43.9



#22
Hexachlorobenzene
Concen: 0.47 ng
RT: 16.386 min Scan# 1471
Delta R.T. 0.000 min
Lab File: BN014307.D
Acq: 16 Apr 2021 13:33

Tgt Ion:	284	Resp:	7625
Ion	Ratio	Lower	Upper
284	100		
142	33.7	27.0	40.6
249	29.6	23.7	35.5

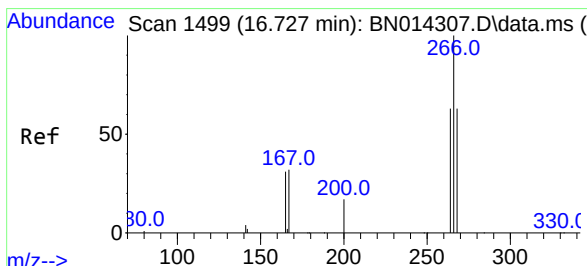
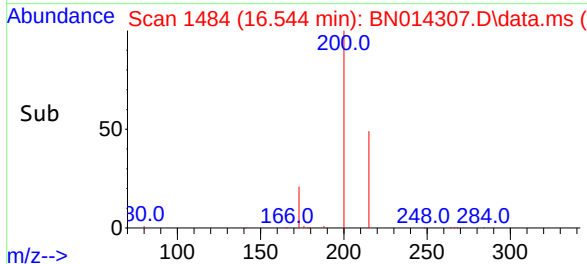
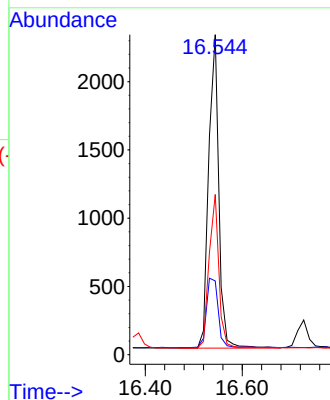
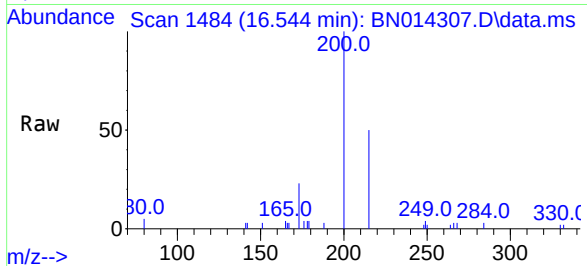




#23
Atrazine
Concen: 0.35 ng
RT: 16.544 min Scan# 1484
Delta R.T. 0.000 min
Lab File: BN014307.D
Acq: 16 Apr 2021 13:33

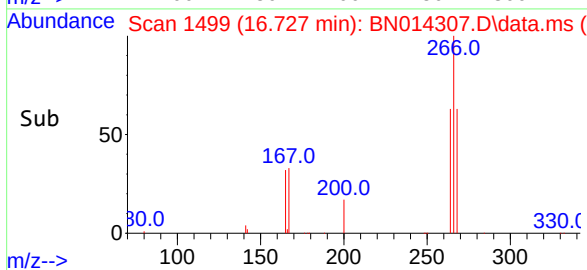
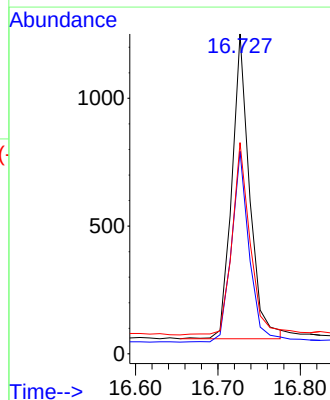
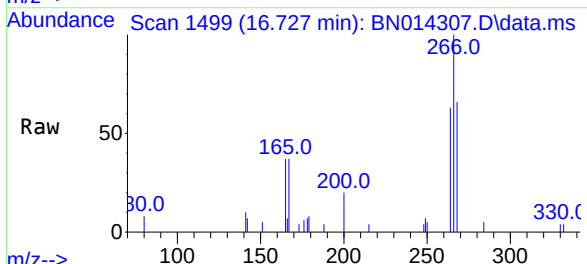
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

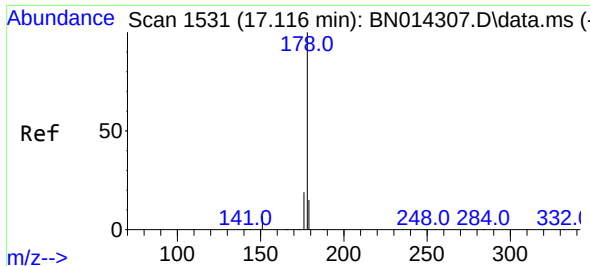
Tgt Ion:	200	Resp:	3355
Ion Ratio	Lower	Upper	
200	100		
173	23.1	18.5	27.7
215	50.0	40.0	60.0



#24
Pentachlorophenol
Concen: 0.36 ng
RT: 16.727 min Scan# 1499
Delta R.T. 0.000 min
Lab File: BN014307.D
Acq: 16 Apr 2021 13:33

Tgt Ion:	266	Resp:	1788
Ion Ratio	Lower	Upper	
266	100		
264	62.2	49.8	74.8
268	63.4	50.7	76.1

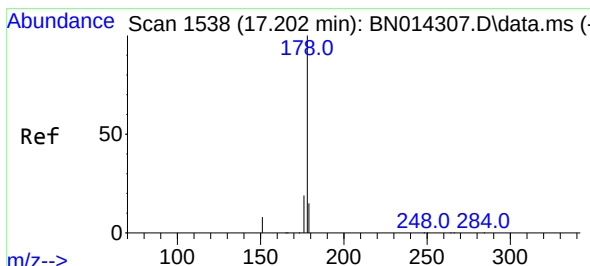
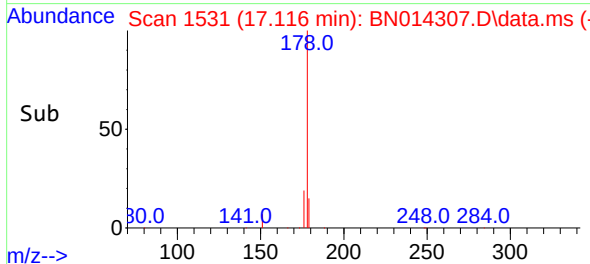
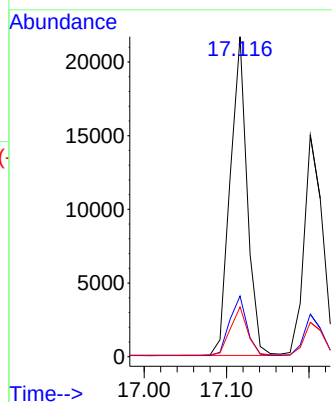
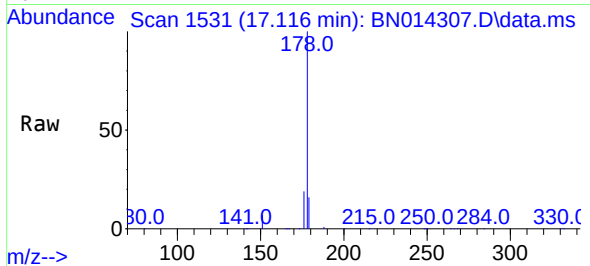




#25
Phenanthrene
Concen: 0.45 ng
RT: 17.116 min Scan# 1531
Delta R.T. 0.000 min
Lab File: BN014307.D
Acq: 16 Apr 2021 13:33

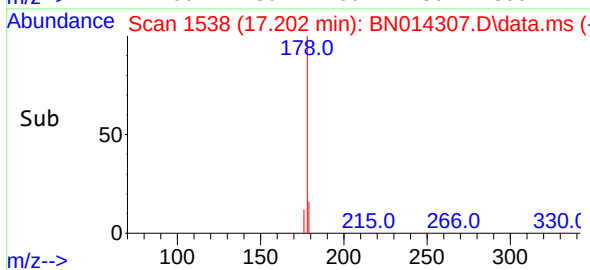
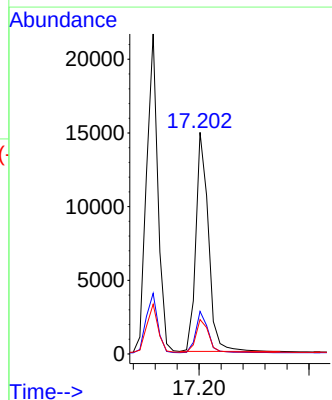
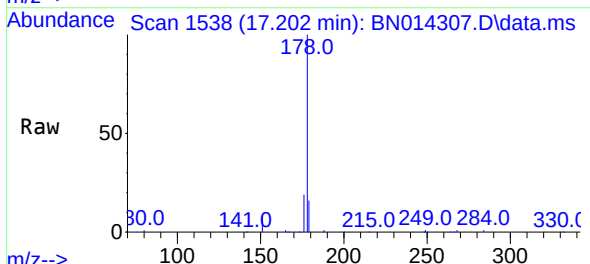
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

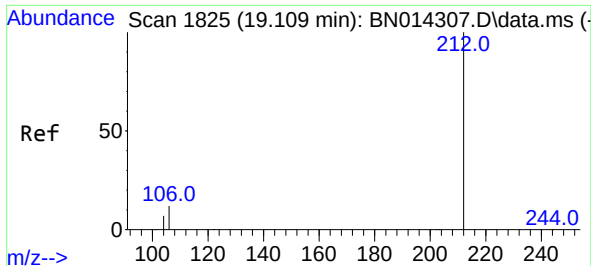
Tgt Ion:178 Resp: 31036
Ion Ratio Lower Upper
178 100
176 19.1 15.3 22.9
179 15.3 12.2 18.4



#26
Anthracene
Concen: 0.42 ng
RT: 17.202 min Scan# 1538
Delta R.T. 0.000 min
Lab File: BN014307.D
Acq: 16 Apr 2021 13:33

Tgt Ion:178 Resp: 23625
Ion Ratio Lower Upper
178 100
176 18.5 14.8 22.2
179 15.3 12.2 18.4

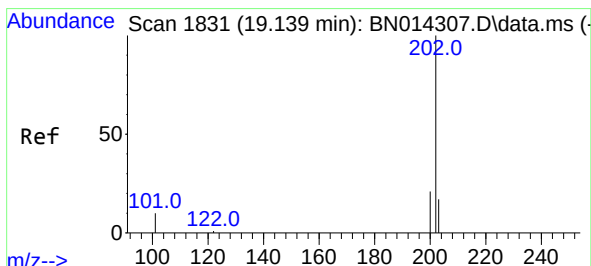
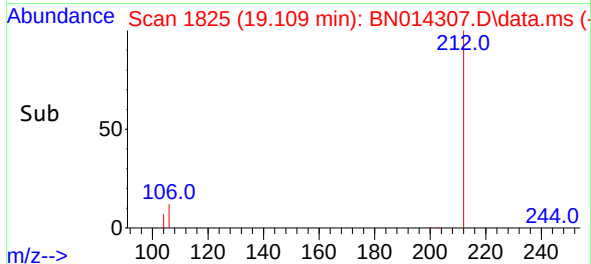
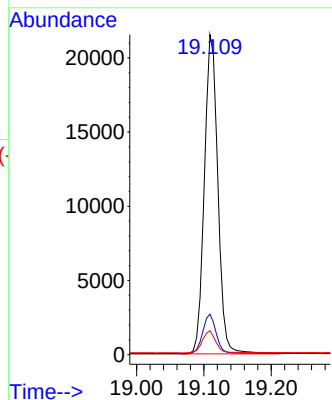
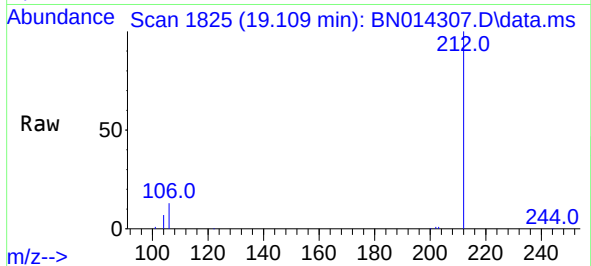




#27
Fluoranthene-d10
Concen: 0.42 ng
RT: 19.109 min Scan# 1825
Delta R.T. 0.000 min
Lab File: BN014307.D
Acq: 16 Apr 2021 13:33

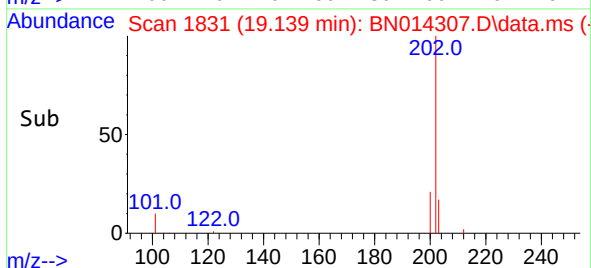
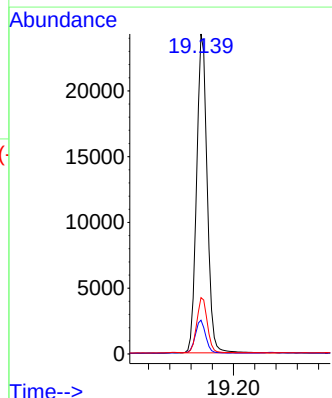
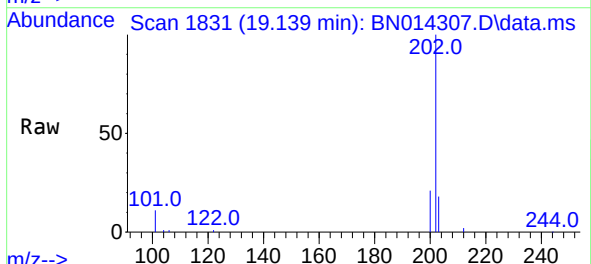
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

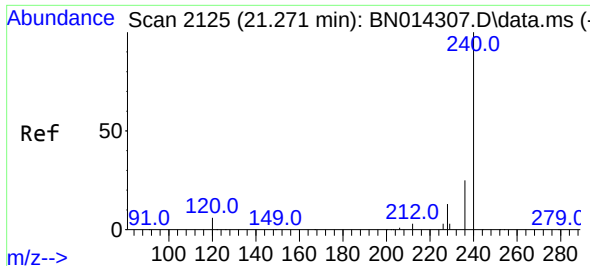
Tgt Ion:212 Resp: 29904
Ion Ratio Lower Upper
212 100
106 12.1 9.7 14.5
104 6.9 5.5 8.3



#28
Fluoranthene
Concen: 0.43 ng
RT: 19.139 min Scan# 1831
Delta R.T. 0.000 min
Lab File: BN014307.D
Acq: 16 Apr 2021 13:33

Tgt Ion:202 Resp: 33375
Ion Ratio Lower Upper
202 100
101 10.4 8.3 12.5
203 17.2 13.8 20.6

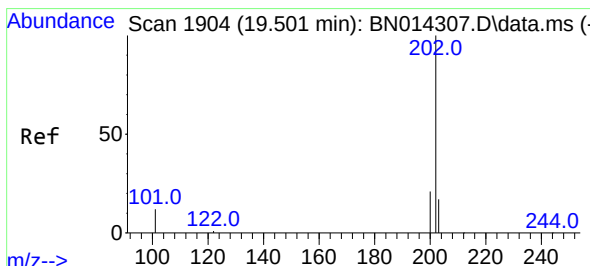
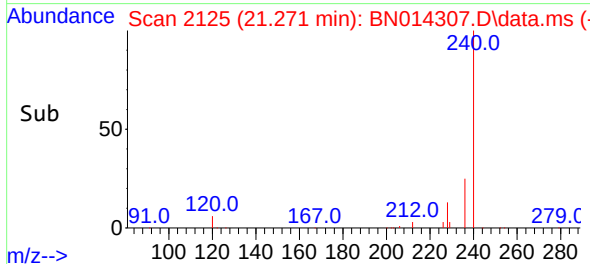
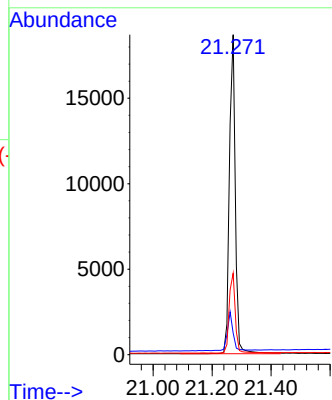
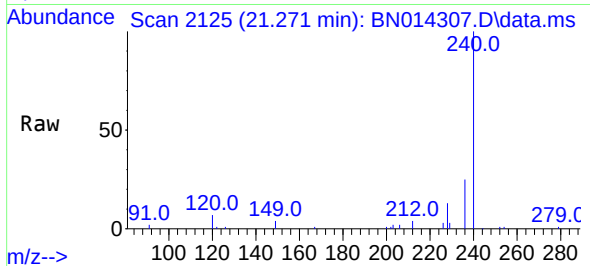




#29
Chrysene-d12
Concen: 0.40 ng
RT: 21.271 min Scan# 2125
Delta R.T. 0.000 min
Lab File: BN014307.D
Acq: 16 Apr 2021 13:33

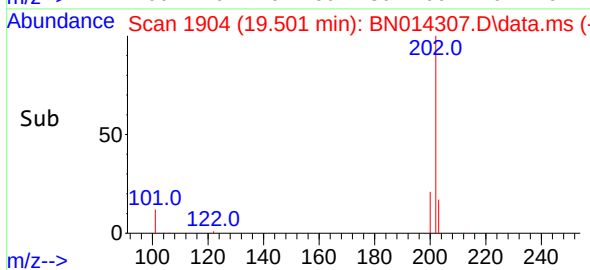
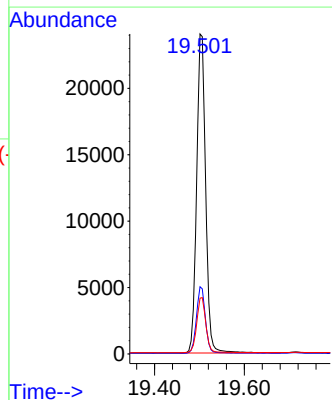
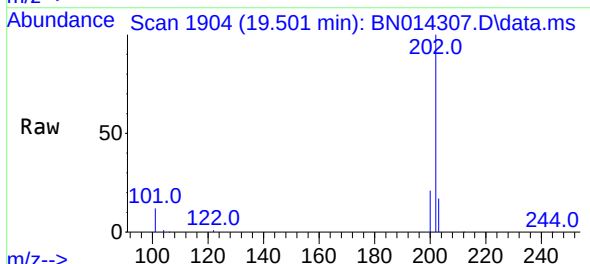
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

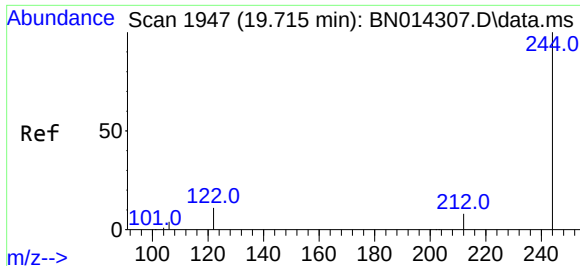
Tgt Ion:240 Resp: 26071
Ion Ratio Lower Upper
240 100
120 6.7 5.4 8.0
236 25.5 20.4 30.6



#30
Pyrene
Concen: 0.41 ng
RT: 19.501 min Scan# 1904
Delta R.T. 0.000 min
Lab File: BN014307.D
Acq: 16 Apr 2021 13:33

Tgt Ion:202 Resp: 33772
Ion Ratio Lower Upper
202 100
200 20.7 16.6 24.8
203 17.5 14.0 21.0

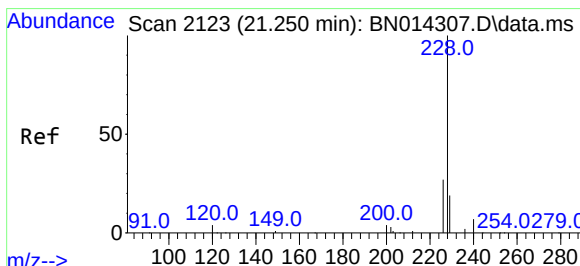
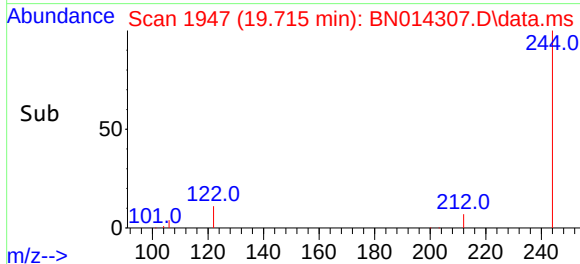
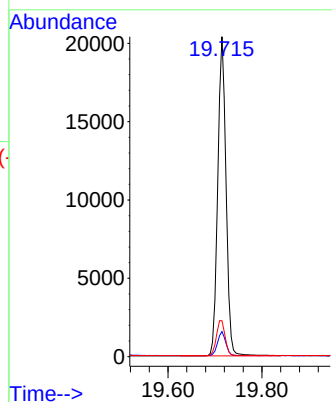
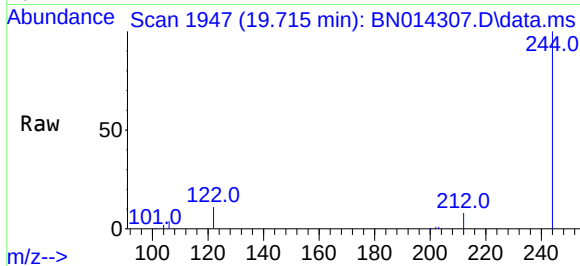




#31
 Terphenyl-d14
 Concen: 0.43 ng
 RT: 19.715 min Scan# 1947
 Delta R.T. 0.000 min
 Lab File: BN014307.D
 Acq: 16 Apr 2021 13:33

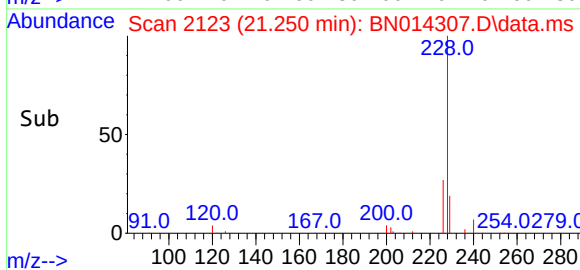
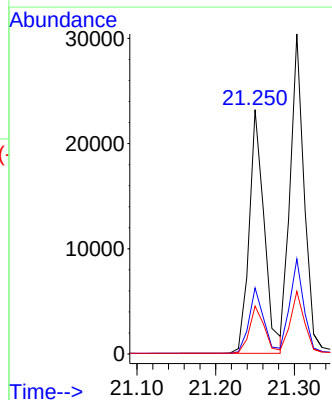
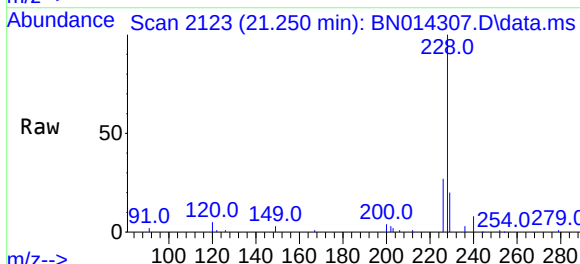
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.4

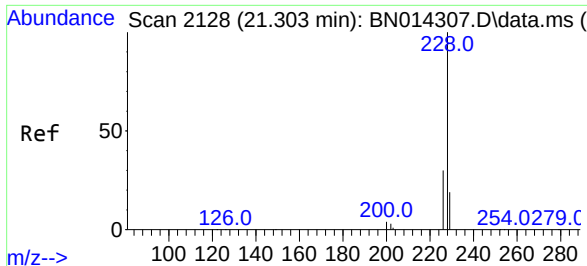
Tgt Ion:244	Resp:	24898
Ion Ratio	Lower	Upper
244	100	
212	7.8	6.2 9.4
122	11.3	9.0 13.6



#32
 Benzo(a)anthracene
 Concen: 0.42 ng
 RT: 21.250 min Scan# 2123
 Delta R.T. 0.000 min
 Lab File: BN014307.D
 Acq: 16 Apr 2021 13:33

Tgt Ion:228	Resp:	30847
Ion Ratio	Lower	Upper
228	100	
226	27.1	21.7 32.5
229	19.6	15.7 23.5

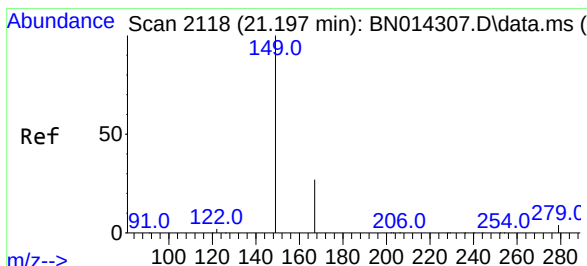
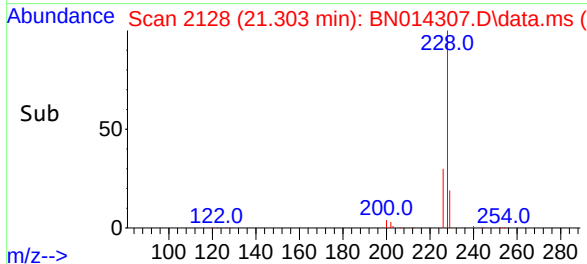
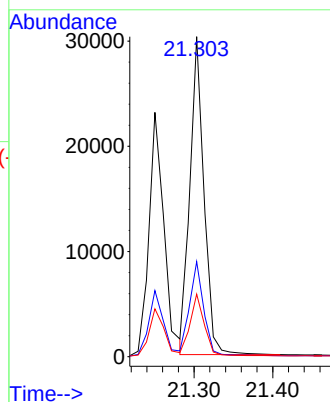
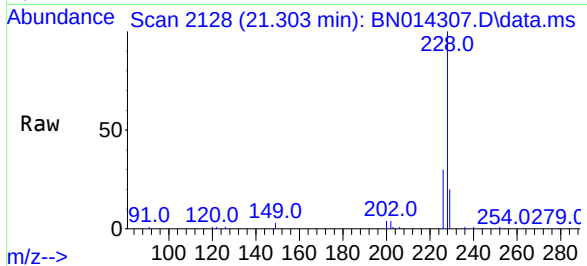




#33
Chrysene
Concen: 0.47 ng
RT: 21.303 min Scan# 2128
Delta R.T. 0.000 min
Lab File: BN014307.D
Acq: 16 Apr 2021 13:33

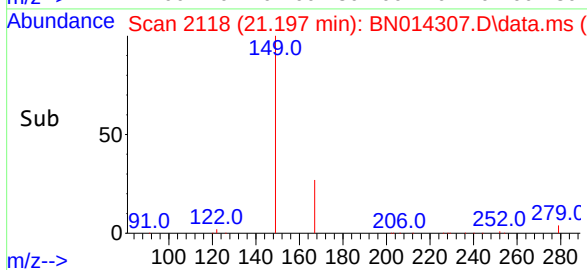
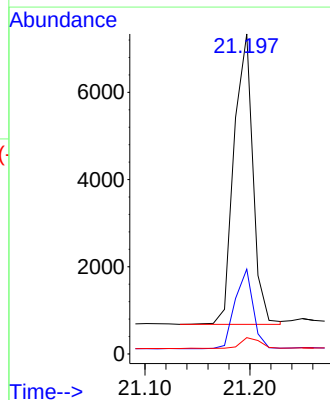
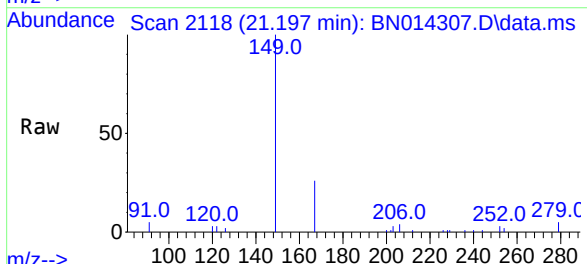
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

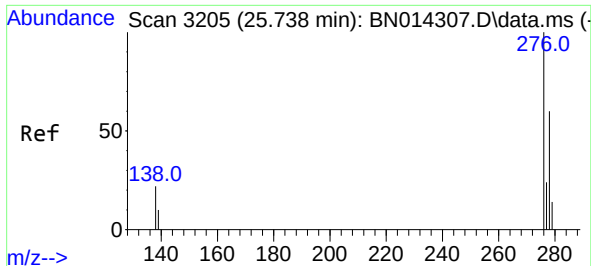
Tgt Ion:	228	Resp:	37551
Ion Ratio	Lower	Upper	
228	100		
226	29.7	23.8	35.6
229	19.5	15.6	23.4



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.31 ng
RT: 21.197 min Scan# 2118
Delta R.T. 0.000 min
Lab File: BN014307.D
Acq: 16 Apr 2021 13:33

Tgt Ion:	149	Resp:	8328
Ion Ratio	Lower	Upper	
149	100		
167	26.2	21.0	31.4
279	4.1	3.3	4.9

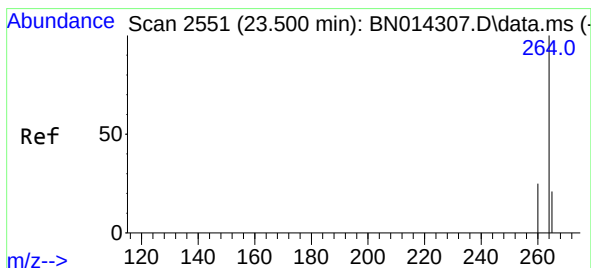
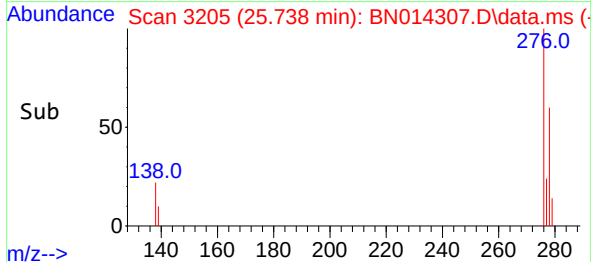
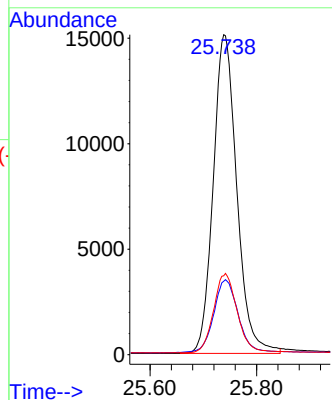
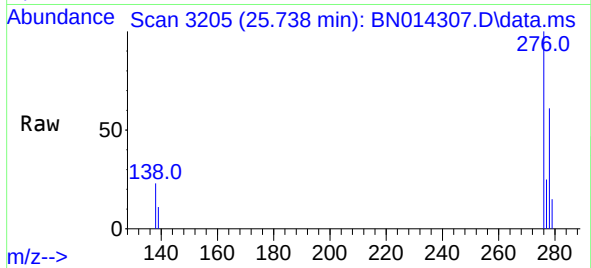




#35
Indeno(1,2,3-cd)pyrene
Concen: 0.49 ng
RT: 25.738 min Scan# 3205
Delta R.T. 0.000 min
Lab File: BN014307.D
Acq: 16 Apr 2021 13:33

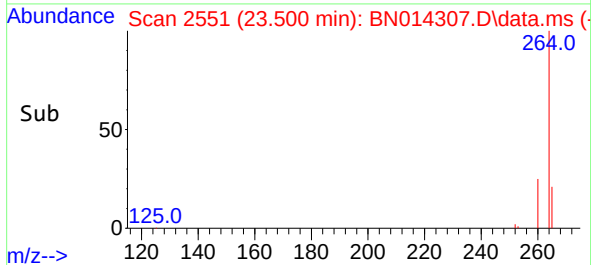
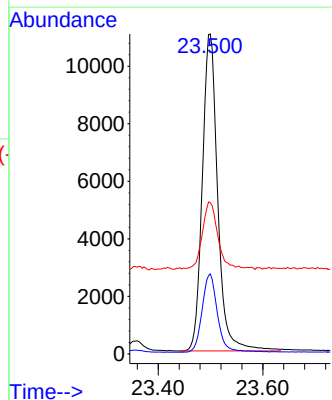
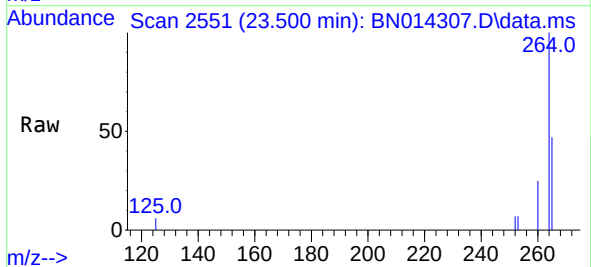
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

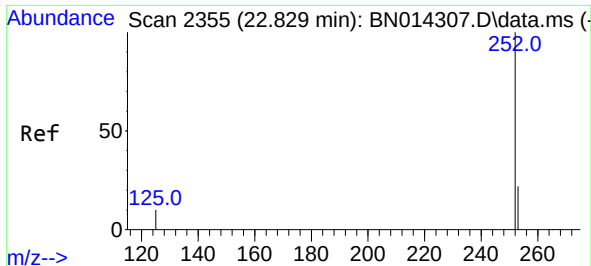
Tgt Ion:276 Resp: 46488
Ion Ratio Lower Upper
276 100
138 23.5 18.3 27.5
277 24.8 19.9 29.9



#36
Perylene-d12
Concen: 0.40 ng
RT: 23.500 min Scan# 2551
Delta R.T. 0.000 min
Lab File: BN014307.D
Acq: 16 Apr 2021 13:33

Tgt Ion:264 Resp: 22542
Ion Ratio Lower Upper
264 100
260 25.0 20.0 30.0
265 47.3 37.8 56.8

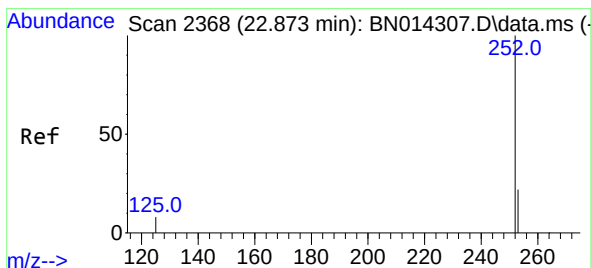
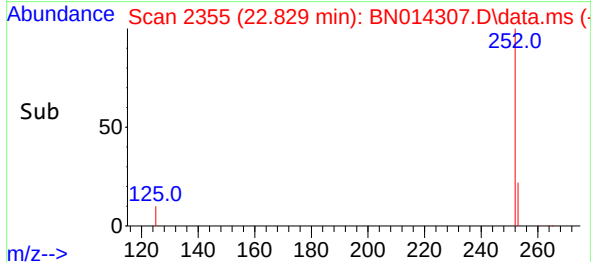
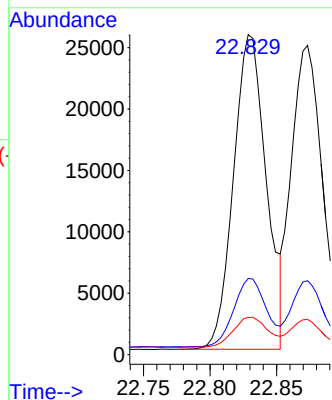
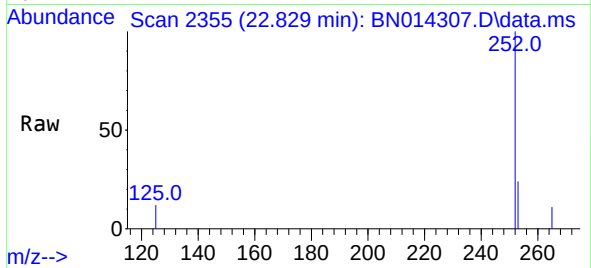




#37
Benzo(b)fluoranthene
Concen: 0.55 ng
RT: 22.829 min Scan# 2355
Delta R.T. 0.000 min
Lab File: BN014307.D
Acq: 16 Apr 2021 13:33

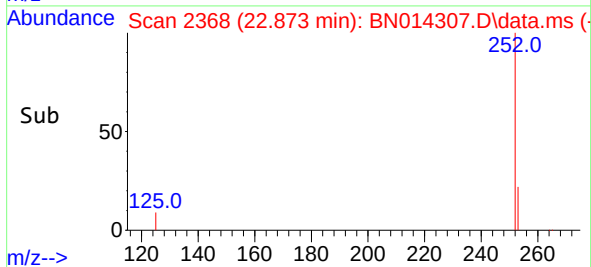
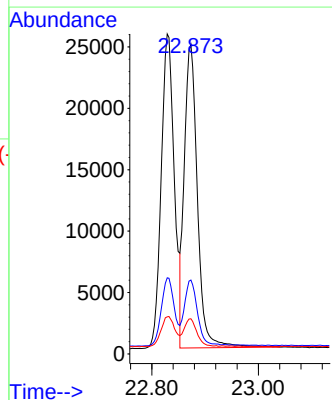
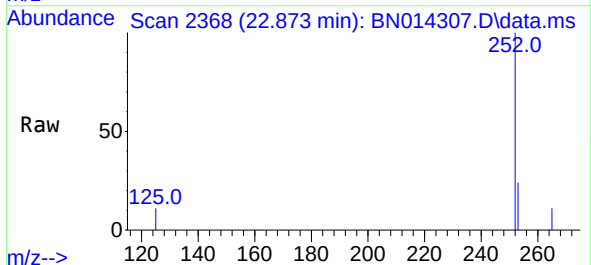
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

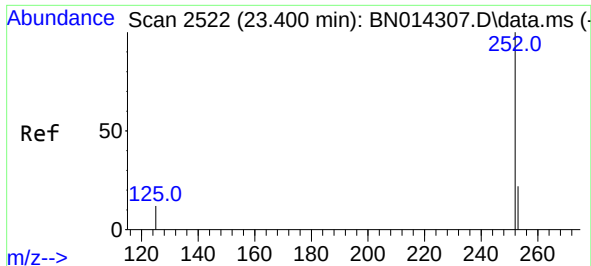
Tgt Ion:252 Resp: 43827
Ion Ratio Lower Upper
252 100
253 23.8 19.0 28.6
125 11.6 9.3 13.9



#38
Benzo(k)fluoranthene
Concen: 0.53 ng
RT: 22.873 min Scan# 2368
Delta R.T. 0.000 min
Lab File: BN014307.D
Acq: 16 Apr 2021 13:33

Tgt Ion:252 Resp: 42282
Ion Ratio Lower Upper
252 100
253 23.9 19.1 28.7
125 11.4 9.1 13.7

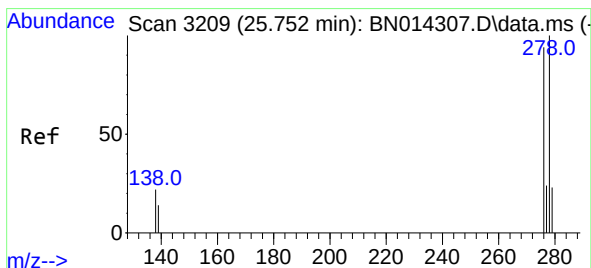
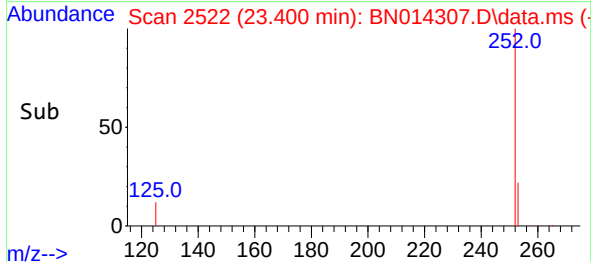
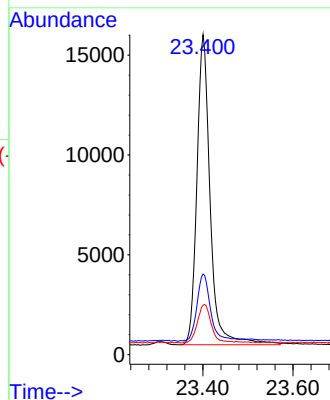
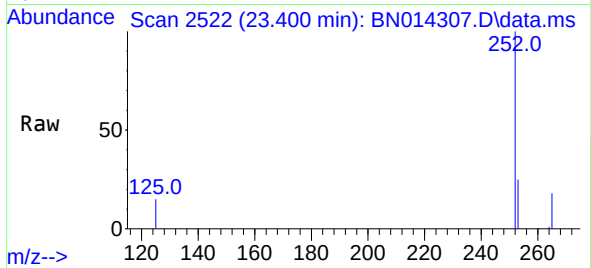




#39
Benzo(a)pyrene
Concen: 0.47 ng
RT: 23.400 min Scan# 2522
Delta R.T. 0.000 min
Lab File: BN014307.D
Acq: 16 Apr 2021 13:33

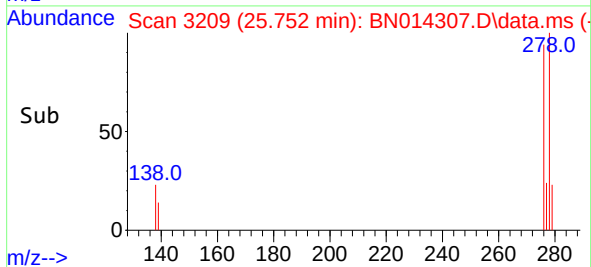
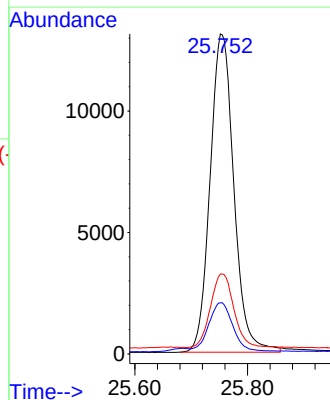
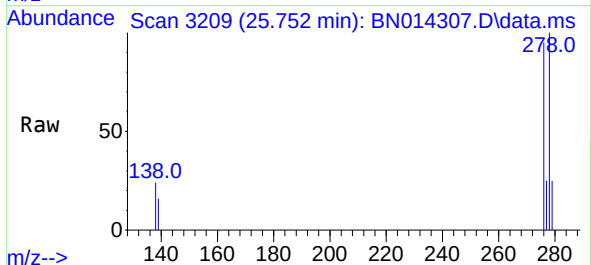
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

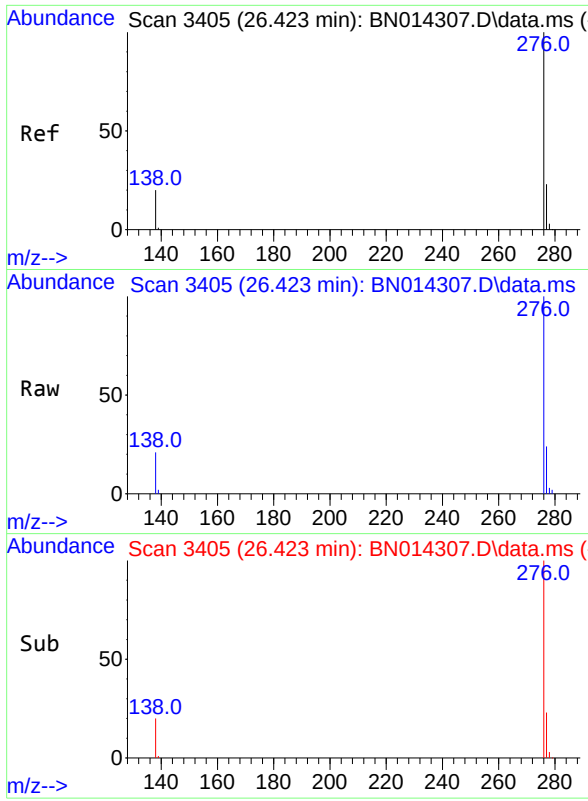
Tgt Ion:252 Resp: 31788
Ion Ratio Lower Upper
252 100
253 25.2 20.2 30.2
125 15.5 12.4 18.6



#40
Dibenzo(a,h)anthracene
Concen: 0.49 ng
RT: 25.752 min Scan# 3209
Delta R.T. 0.000 min
Lab File: BN014307.D
Acq: 16 Apr 2021 13:33

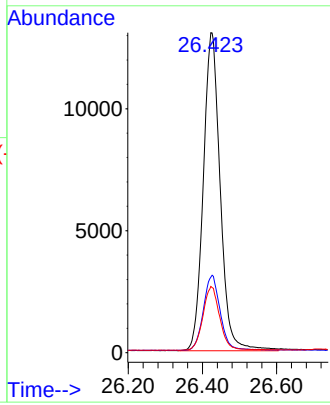
Tgt Ion:278 Resp: 38337
Ion Ratio Lower Upper
278 100
139 16.0 12.8 19.2
279 25.0 20.0 30.0





#41
Benzo(g,h,i)perylene
Concen: 0.52 ng
RT: 26.423 min Scan# 3405
Delta R.T. 0.000 min
Lab File: BN014307.D
Acq: 16 Apr 2021 13:33

Tgt Ion:	276	Resp:	41309
Ion	Ratio	Lower	Upper
276	100		
277	23.6	18.9	28.3
138	20.7	16.6	24.8



Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4