

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN030321\
 Data File : BN013817.D
 Acq On : 03 Mar 2021 12:16
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Mar 03 12:52:46 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN022421.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Feb 25 11:31:11 2021
 Response via : Initial Calibration

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

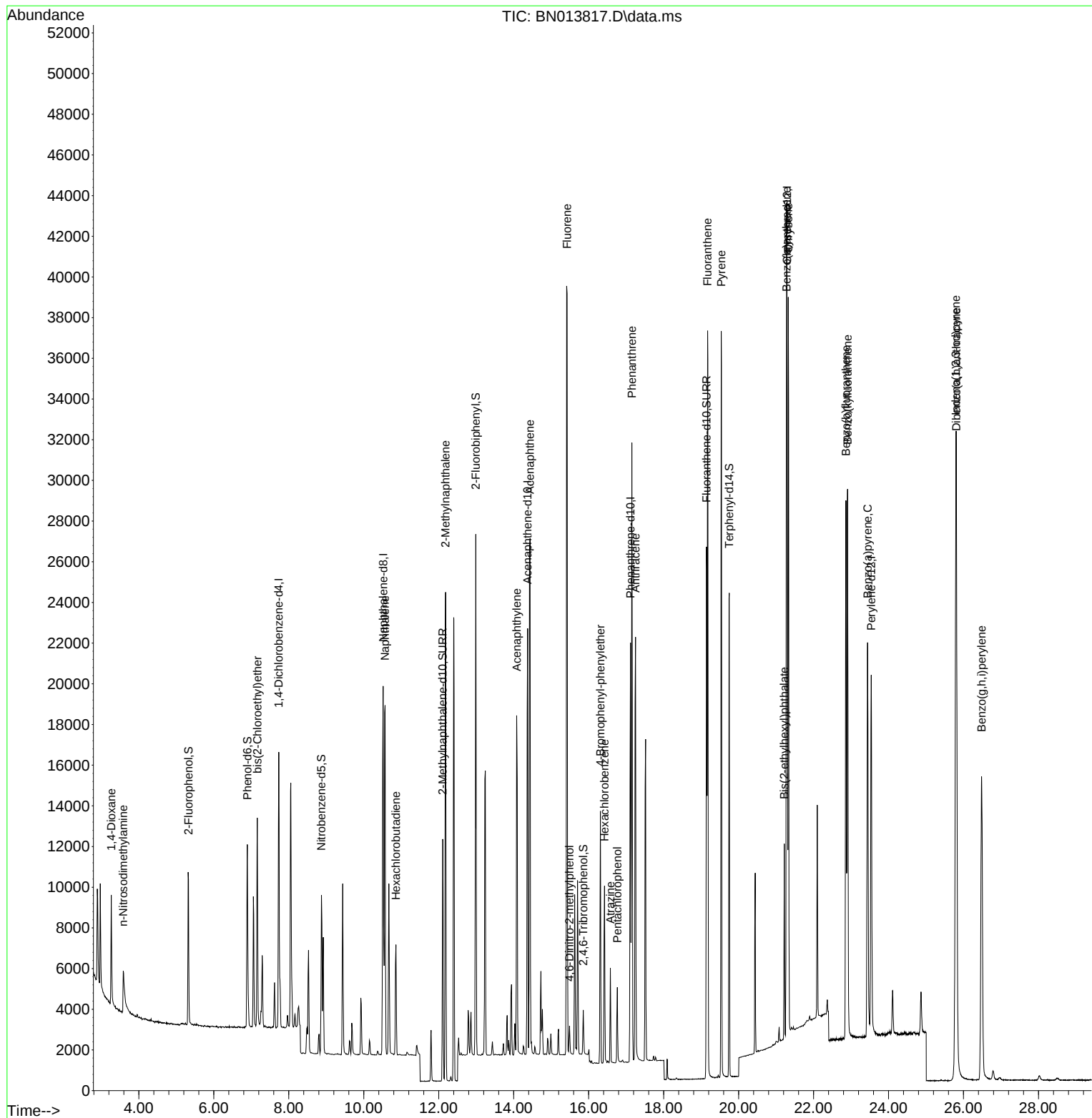
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.732	152	6371	0.40	ng	0.00
7) Naphthalene-d8	10.517	136	24096	0.40	ng	-0.01
13) Acenaphthene-d10	14.371	164	12859	0.40	ng	0.00
19) Phenanthrene-d10	17.116	188	27452	0.40	ng	#-0.01
29) Chrysene-d12	21.292	240	25194	0.40	ng	# 0.00
36) Perylene-d12	23.537	264	23930	0.40	ng	#-0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.324	112	6024	0.35	ng	0.00
5) Phenol-d6	6.895	99	8158	0.36	ng	0.00
8) Nitrobenzene-d5	8.870	82	6344	0.41	ng	-0.01
11) 2-Methylnaphthalene-d10	12.106	152	15351	0.39	ng	-0.01
14) 2,4,6-Tribromophenol	15.856	330	1579	0.30	ng	-0.01
15) 2-Fluorobiphenyl	12.988	172	20484	0.45	ng	-0.01
27) Fluoranthene-d10	19.144	212	29571	0.37	ng	-0.01
31) Terphenyl-d14	19.749	244	23411	0.42	ng	-0.01
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.263	88	3324	0.43	ng	98
3) n-Nitrosodimethylamine	3.585	42	2484	0.42	ng	# 88
6) bis(2-Chloroethyl)ether	7.161	93	7299	0.45	ng	95
9) Naphthalene	10.568	128	24873	0.42	ng	100
10) Hexachlorobutadiene	10.860	225	4632	0.41	ng	# 100
12) 2-Methylnaphthalene	12.182	142	16544	0.40	ng	99
16) Acenaphthylene	14.080	152	19845	0.35	ng	100
17) Acenaphthene	14.435	154	14909	0.42	ng	99
18) Fluorene	15.424	166	18157	0.39	ng	99
20) 4,6-Dinitro-2-methylph...	15.488	198	1000	0.52	ng	# 71
21) 4-Bromophenyl-phenylether	16.313	248	5828	0.39	ng	# 89
22) Hexachlorobenzene	16.422	284	6944	0.44	ng	100
23) Atrazine	16.581	200	3451	0.25	ng	98
24) Pentachlorophenol	16.763	266	1826	0.36	ng	96
25) Phenanthrene	17.153	178	30522	0.43	ng	100
26) Anthracene	17.250	178	24701	0.35	ng	99
28) Fluoranthene	19.173	202	32396	0.38	ng	99
30) Pyrene	19.536	202	32332	0.42	ng	100
32) Benzo(a)anthracene	21.282	228	27479	0.35	ng	99
33) Chrysene	21.324	228	32698	0.43	ng	100
34) Bis(2-ethylhexyl)phtha...	21.218	149	7909	0.21	ng	98
35) Indeno(1,2,3-cd)pyrene	25.796	276	38112	0.42	ng	99
37) Benzo(b)fluoranthene	22.863	252	32239	0.42	ng	95
38) Benzo(k)fluoranthene	22.907	252	34488	0.47	ng	# 93
39) Benzo(a)pyrene	23.441	252	28732	0.42	ng	96
40) Dibenzo(a,h)anthracene	25.810	278	31112	0.43	ng	98
41) Benzo(g,h,i)perylene	26.481	276	31001	0.42	ng	98

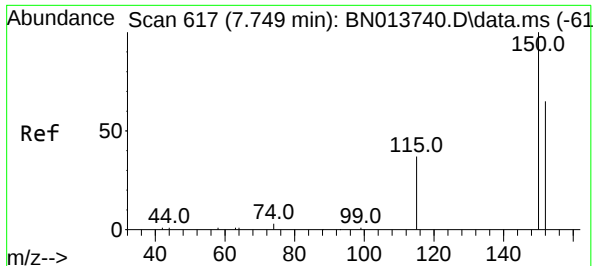
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN030321\
Data File : BN013817.D
Acq On : 03 Mar 2021 12:16
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Quant Time: Mar 03 12:52:46 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN022421.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Feb 25 11:31:11 2021
Response via : Initial Calibration

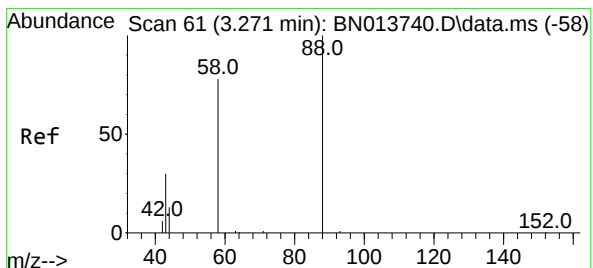
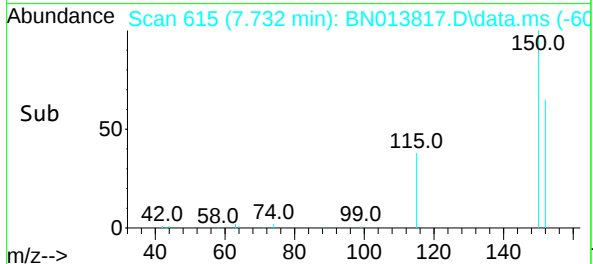
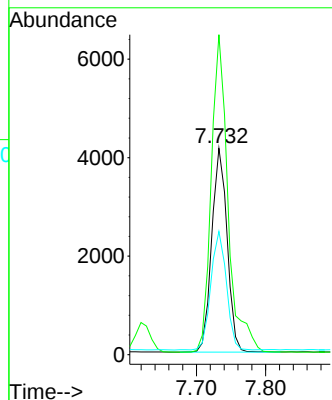
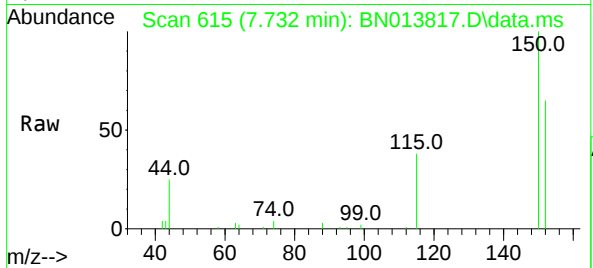




#1
1,4-Dichlorobenzene-d4
Concen: 0.40 ng
RT: 7.732 min Scan# 615
Delta R.T. -0.009 min
Lab File: BN013817.D
Acq: 03 Mar 2021 12:16

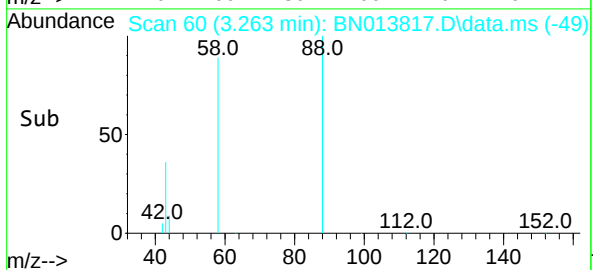
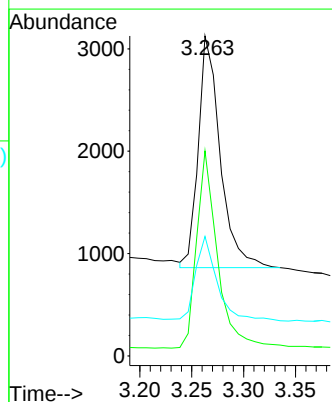
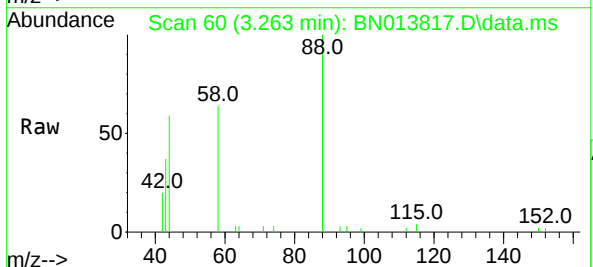
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

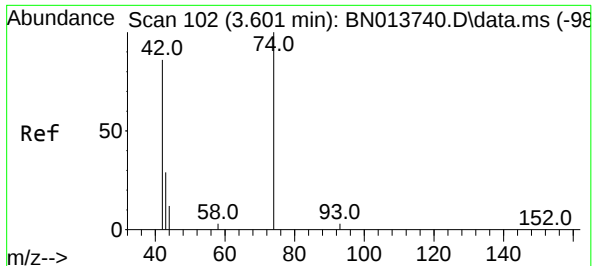
Tgt Ion:152 Resp: 6371
Ion Ratio Lower Upper
152 100
150 155.0 121.8 182.8
115 59.7 46.6 69.8



#2
1,4-Dioxane
Concen: 0.43 ng
RT: 3.263 min Scan# 60
Delta R.T. -0.008 min
Lab File: BN013817.D
Acq: 03 Mar 2021 12:16

Tgt Ion: 88 Resp: 3324
Ion Ratio Lower Upper
88 100
58 81.2 64.6 96.8
43 36.1 26.6 40.0

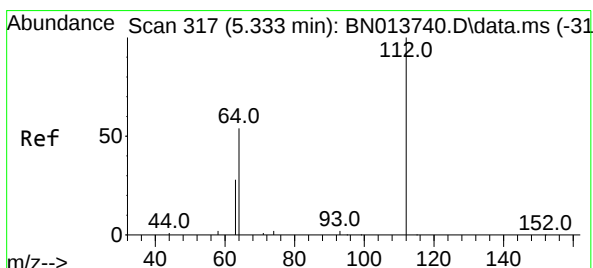
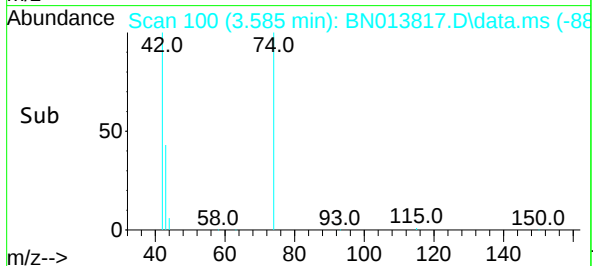
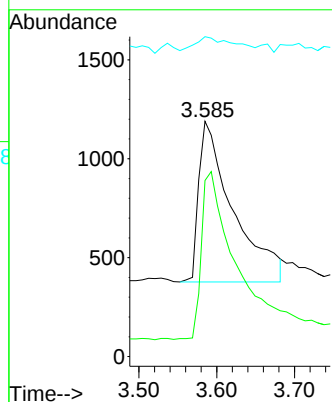
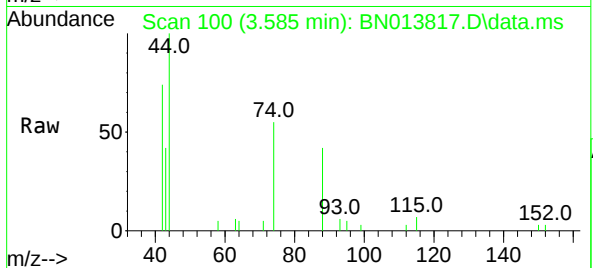




#3
n-Nitrosodimethylamine
Concen: 0.42 ng
RT: 3.585 min Scan# 100
Delta R.T. -0.000 min
Lab File: BN013817.D
Acq: 03 Mar 2021 12:16

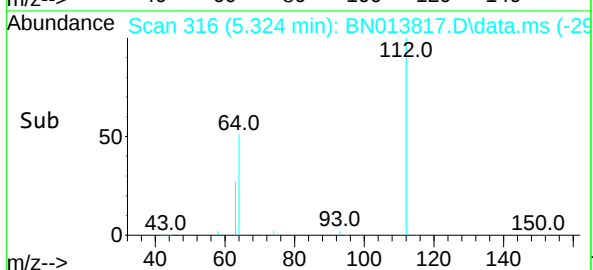
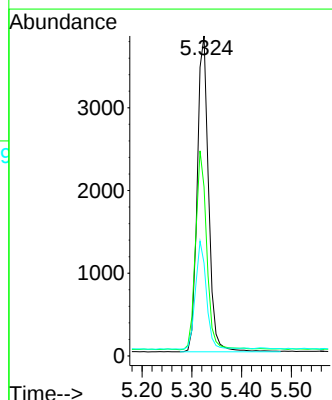
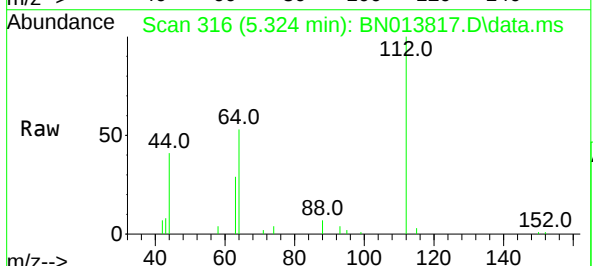
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

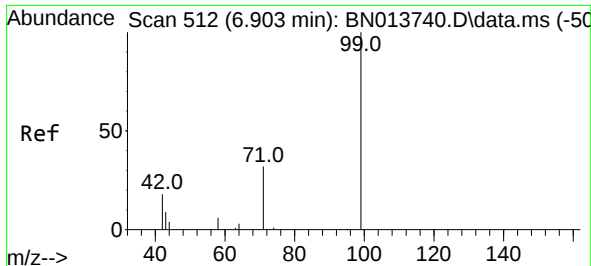
Tgt Ion: 42 Resp: 2484
Ion Ratio Lower Upper
42 100
74 105.4 95.0 142.6
44 9.7 5.8 8.8#



#4
2-Fluorophenol
Concen: 0.35 ng
RT: 5.324 min Scan# 316
Delta R.T. -0.000 min
Lab File: BN013817.D
Acq: 03 Mar 2021 12:16

Tgt Ion: 112 Resp: 6024
Ion Ratio Lower Upper
112 100
64 61.9 44.3 66.5
63 32.8 23.0 34.6

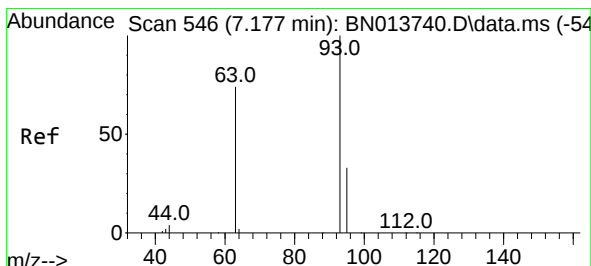
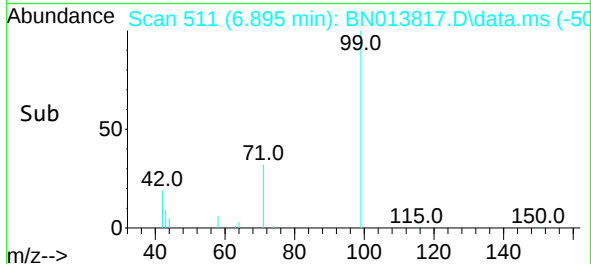
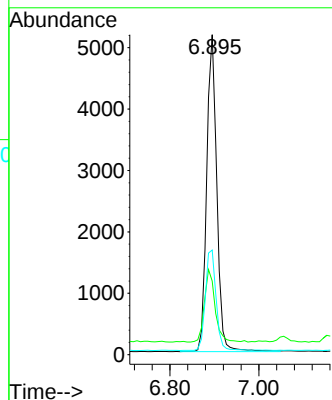
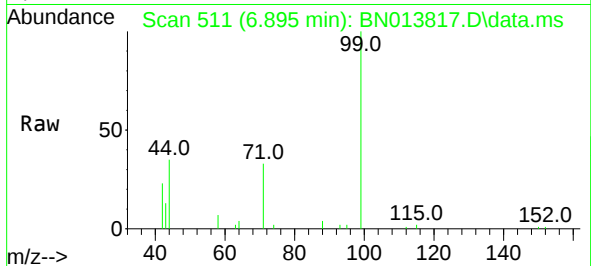




#5
Phenol-d6
Concen: 0.36 ng
RT: 6.895 min Scan# 511
Delta R.T. -0.008 min
Lab File: BN013817.D
Acq: 03 Mar 2021 12:16

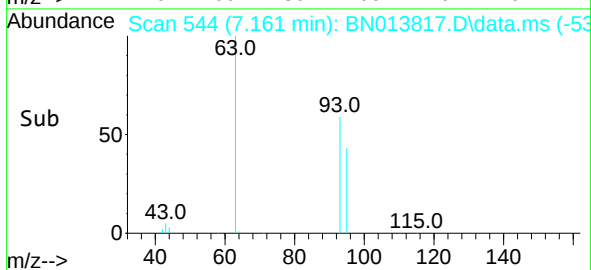
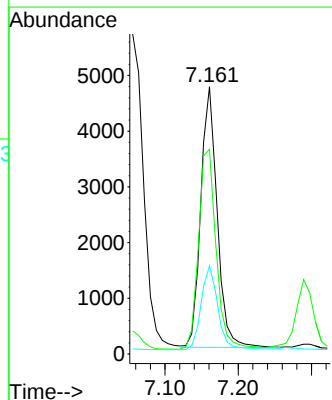
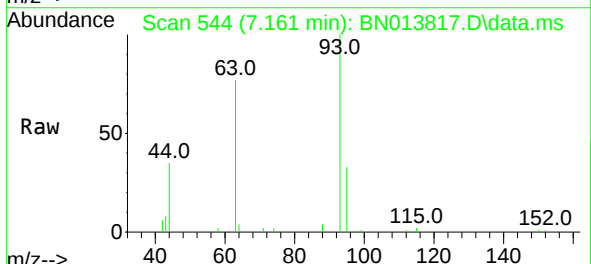
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

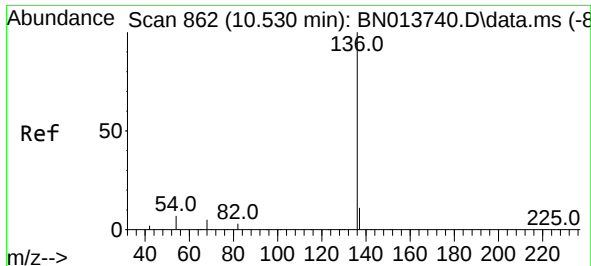
Tgt Ion: 99 Resp: 8158
Ion Ratio Lower Upper
99 100
42 24.1 15.2 22.8#
71 33.5 26.1 39.1



#6
bis(2-Chloroethyl)ether
Concen: 0.45 ng
RT: 7.161 min Scan# 544
Delta R.T. -0.008 min
Lab File: BN013817.D
Acq: 03 Mar 2021 12:16

Tgt Ion: 93 Resp: 7299
Ion Ratio Lower Upper
93 100
63 82.4 60.8 91.2
95 32.8 26.0 39.0

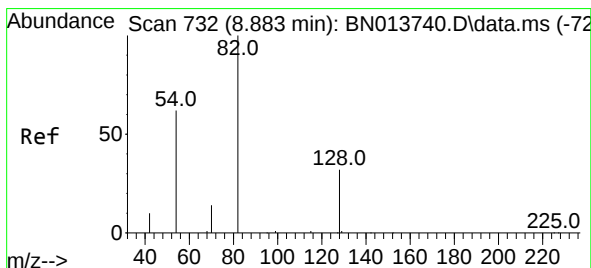
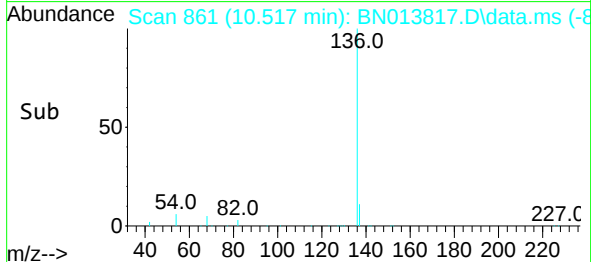
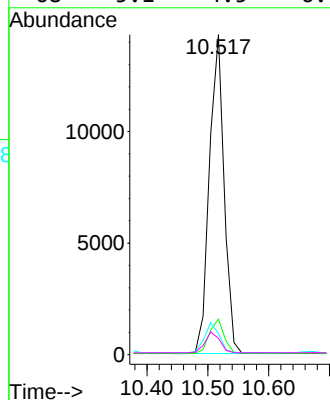
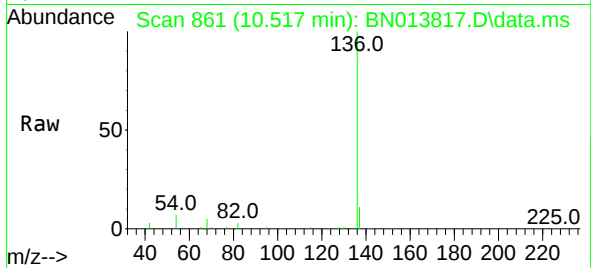




#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.517 min Scan# 861
Delta R.T. -0.013 min
Lab File: BN013817.D
Acq: 03 Mar 2021 12:16

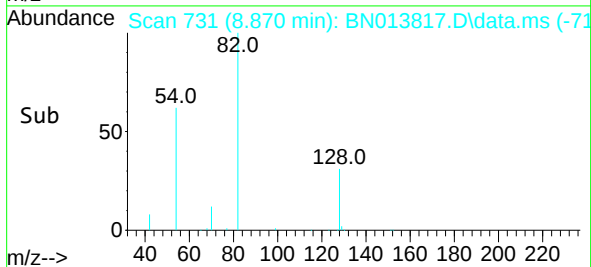
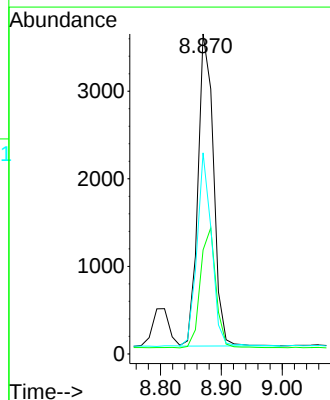
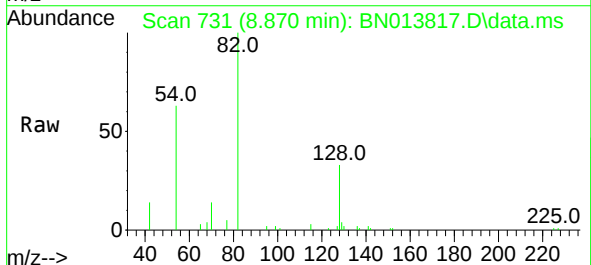
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

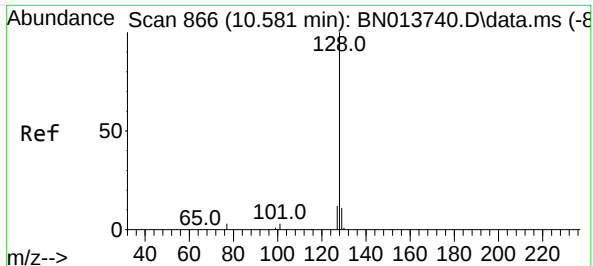
Tgt Ion:	136	Resp:	24096
Ion Ratio	Lower	Upper	
136	100		
137	11.2	9.0	13.6
54	6.7	6.4	9.6
68	5.1	4.5	6.7



#8
Nitrobenzene-d5
Concen: 0.41 ng
RT: 8.870 min Scan# 731
Delta R.T. -0.013 min
Lab File: BN013817.D
Acq: 03 Mar 2021 12:16

Tgt Ion:	82	Resp:	6344
Ion Ratio	Lower	Upper	
82	100		
128	32.5	39.2	58.8#
54	62.8	40.1	60.1#

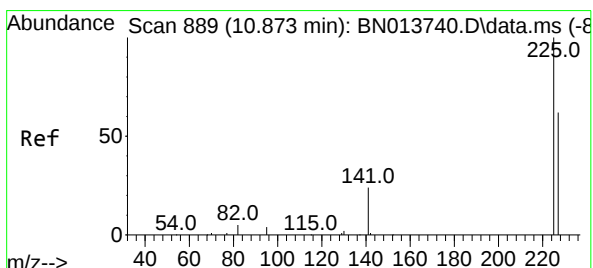
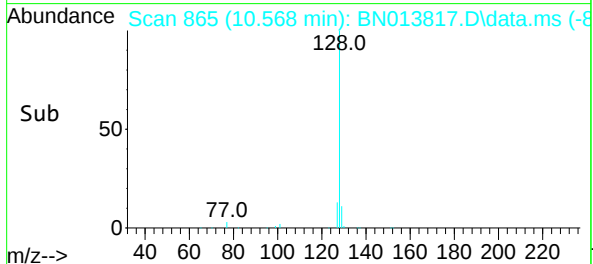
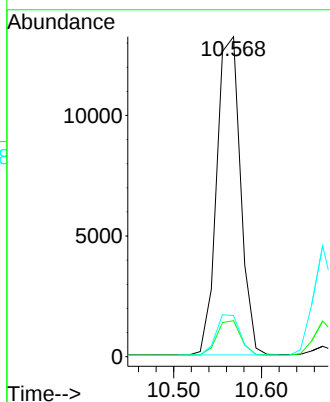
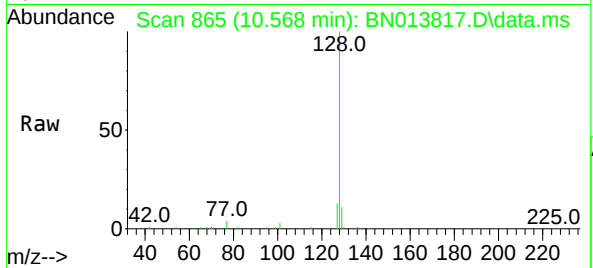




#9
Naphthalene
Concen: 0.42 ng
RT: 10.568 min Scan# 865
Delta R.T. -0.000 min
Lab File: BN013817.D
Acq: 03 Mar 2021 12:16

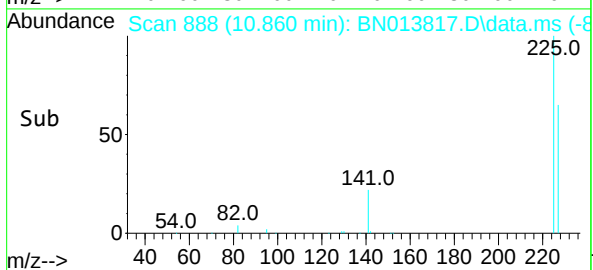
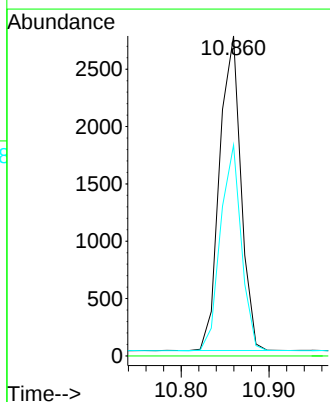
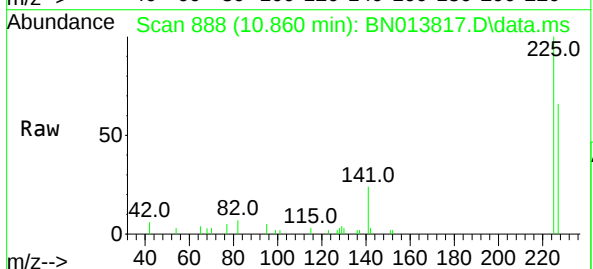
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

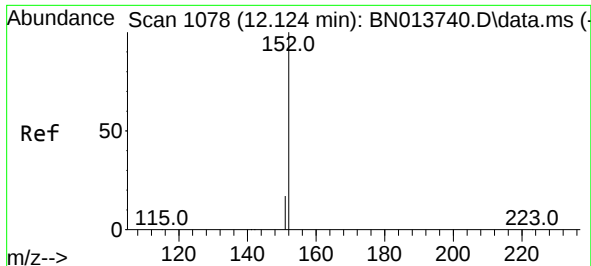
Tgt Ion:	128	Resp:	24873
Ion Ratio	Lower	Upper	
128	100		
129	11.2	9.0	13.4
127	12.9	10.4	15.6



#10
Hexachlorobutadiene
Concen: 0.41 ng
RT: 10.860 min Scan# 888
Delta R.T. -0.013 min
Lab File: BN013817.D
Acq: 03 Mar 2021 12:16

Tgt Ion:	225	Resp:	4632
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	63.7	51.2	76.8

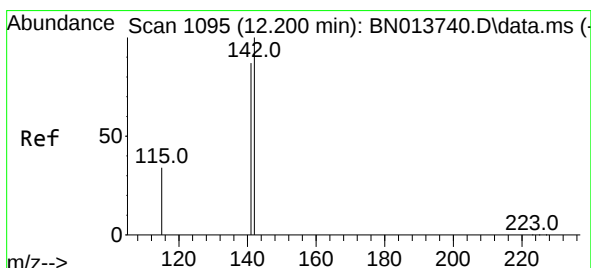
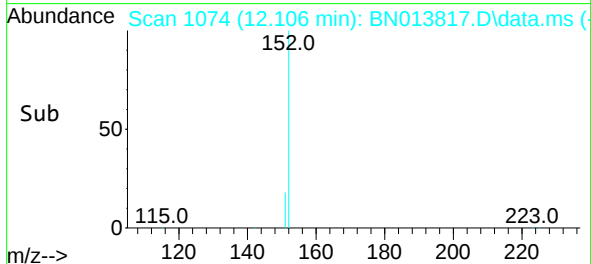
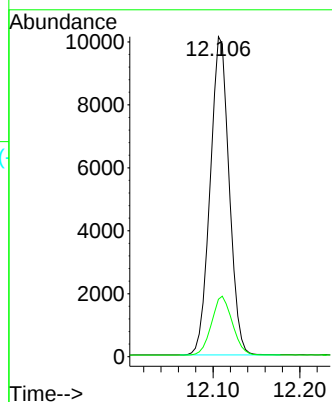
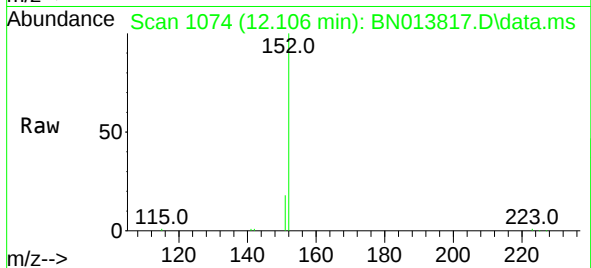




#11
2-Methylnaphthalene-d10
Concen: 0.39 ng
RT: 12.106 min Scan# 1074
Delta R.T. -0.014 min
Lab File: BN013817.D
Acq: 03 Mar 2021 12:16

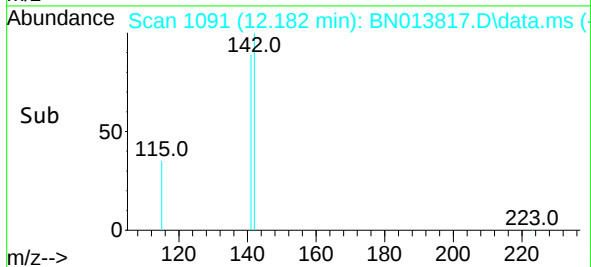
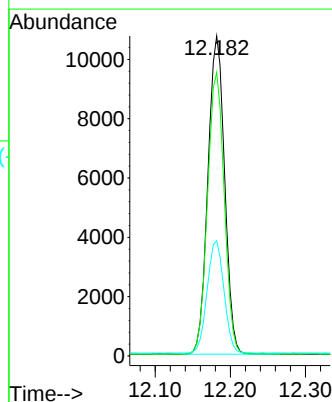
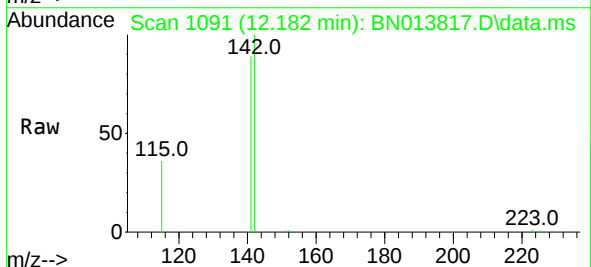
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

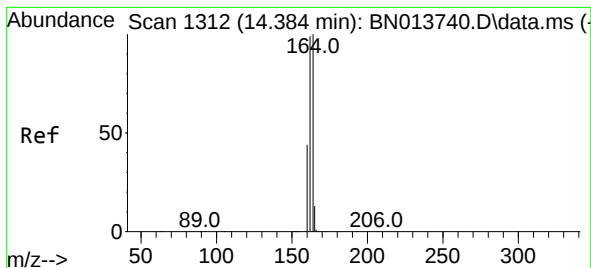
Tgt Ion:152 Resp: 15351
Ion Ratio Lower Upper
152 100
151 20.2 16.2 24.2



#12
2-Methylnaphthalene
Concen: 0.40 ng
RT: 12.182 min Scan# 1091
Delta R.T. -0.014 min
Lab File: BN013817.D
Acq: 03 Mar 2021 12:16

Tgt Ion:142 Resp: 16544
Ion Ratio Lower Upper
142 100
141 88.6 70.5 105.7
115 36.0 27.4 41.0

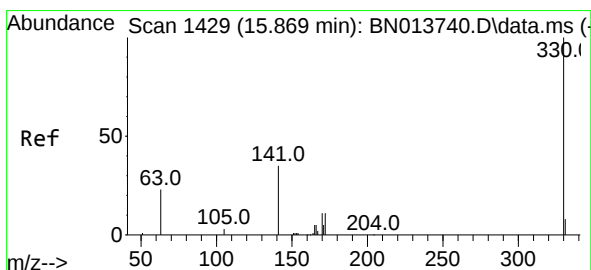
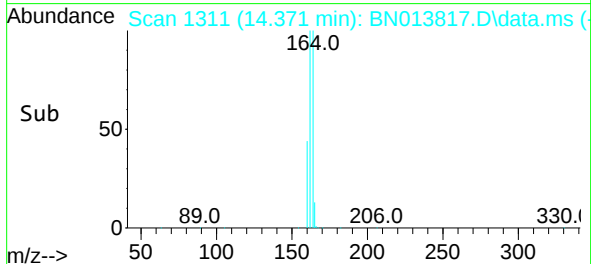
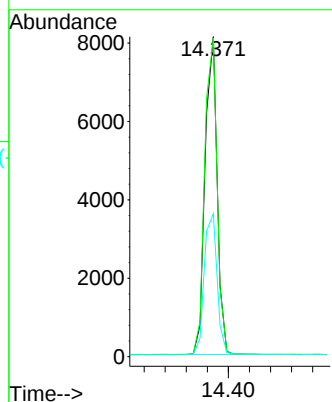
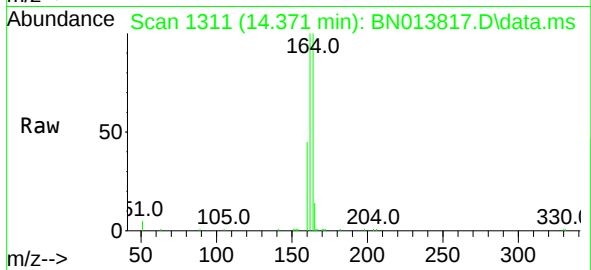




#13
Acenaphthene-d10
Concen: 0.40 ng
RT: 14.371 min Scan# 1311
Delta R.T. -0.000 min
Lab File: BN013817.D
Acq: 03 Mar 2021 12:16

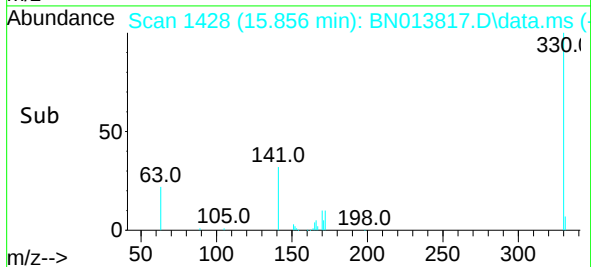
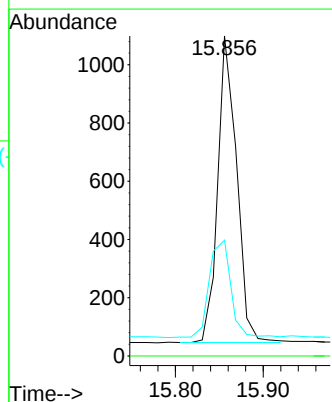
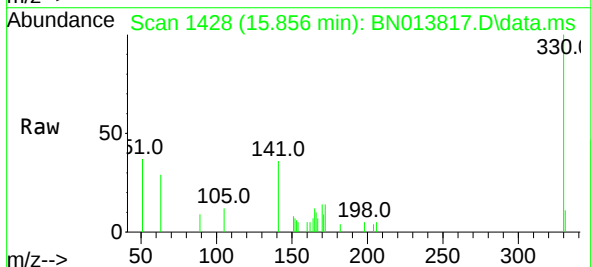
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

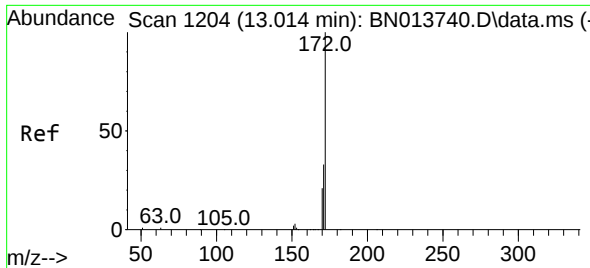
Tgt Ion:164 Resp: 12859
Ion Ratio Lower Upper
164 100
162 99.7 79.6 119.4
160 44.6 36.0 54.0



#14
2,4,6-Tribromophenol
Concen: 0.30 ng
RT: 15.856 min Scan# 1428
Delta R.T. -0.013 min
Lab File: BN013817.D
Acq: 03 Mar 2021 12:16

Tgt Ion:330 Resp: 1579
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 36.5 26.8 40.2

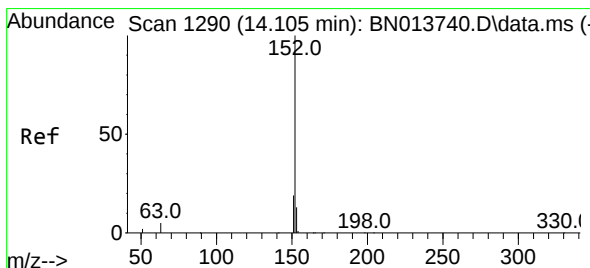
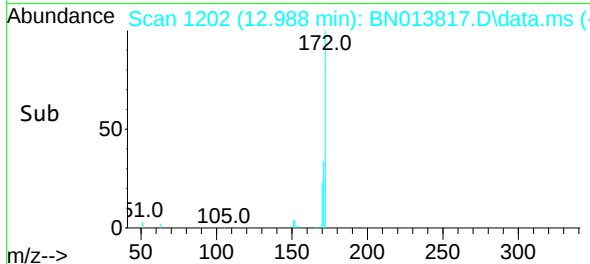
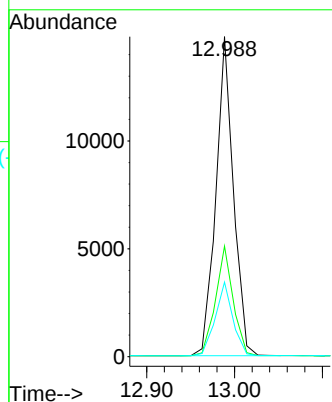
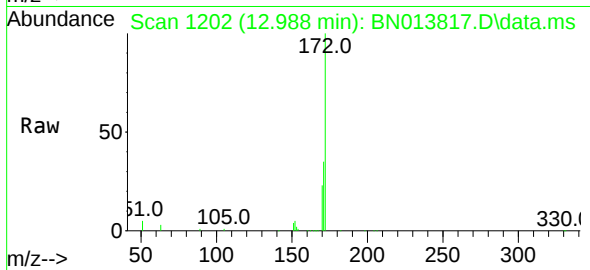




#15
2-Fluorobiphenyl
Concen: 0.45 ng
RT: 12.988 min Scan# 1202
Delta R.T. -0.013 min
Lab File: BN013817.D
Acq: 03 Mar 2021 12:16

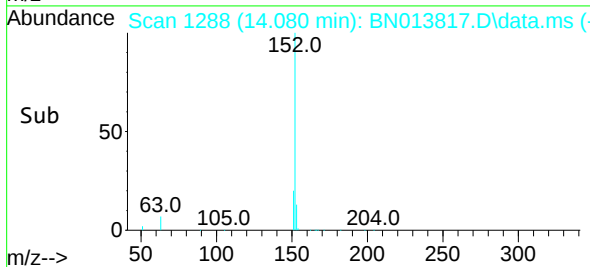
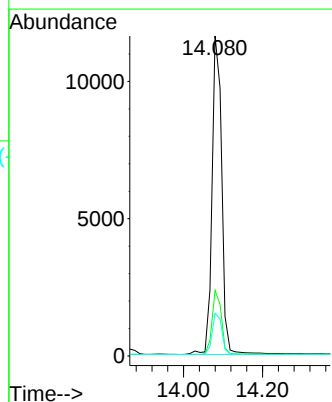
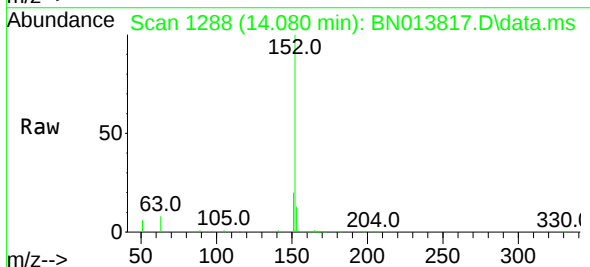
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

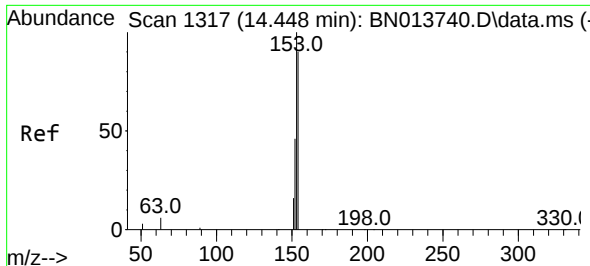
Tgt Ion:172 Resp: 20484
Ion Ratio Lower Upper
172 100
171 34.6 28.6 42.8
170 23.3 18.9 28.3



#16
Acenaphthylene
Concen: 0.35 ng
RT: 14.080 min Scan# 1288
Delta R.T. -0.013 min
Lab File: BN013817.D
Acq: 03 Mar 2021 12:16

Tgt Ion:152 Resp: 19845
Ion Ratio Lower Upper
152 100
151 19.5 15.7 23.5
153 13.0 10.5 15.7

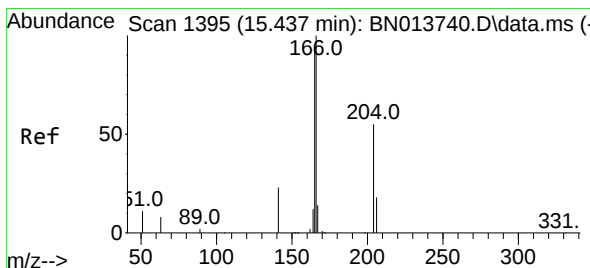
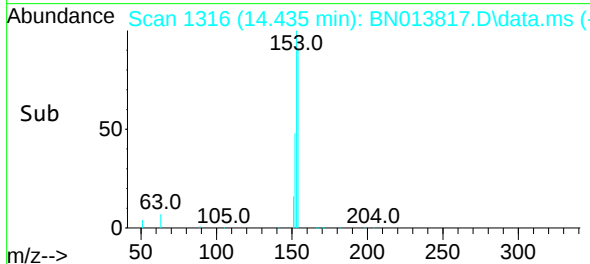
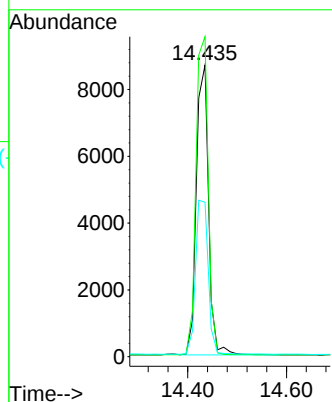
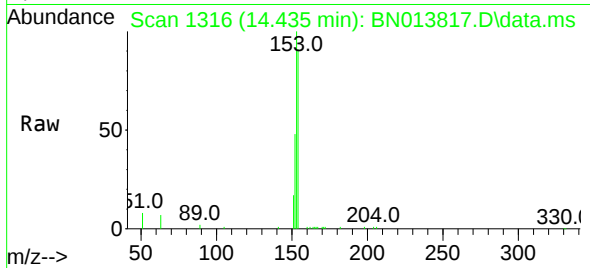




#17
Acenaphthene
Concen: 0.42 ng
RT: 14.435 min Scan# 1316
Delta R.T. -0.000 min
Lab File: BN013817.D
Acq: 03 Mar 2021 12:16

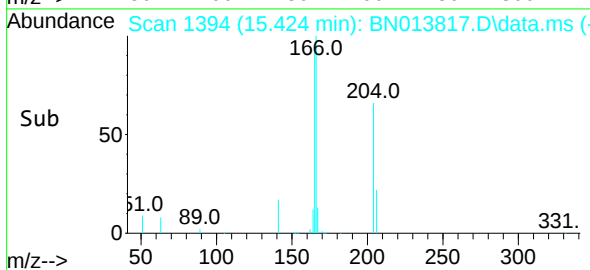
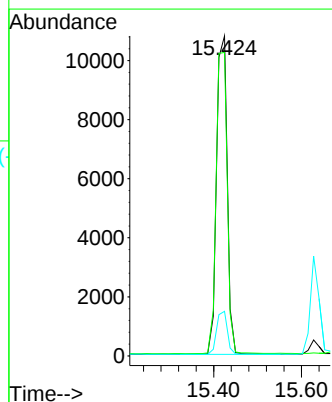
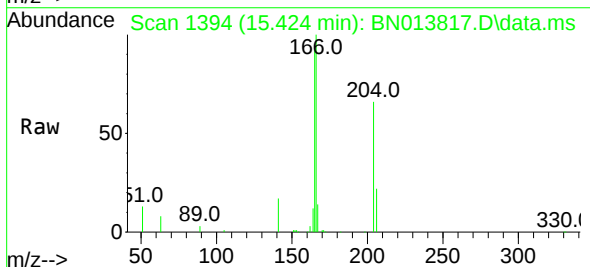
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

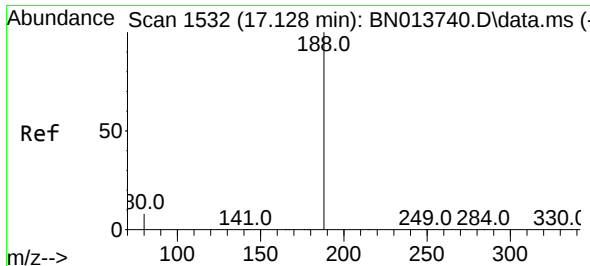
Tgt Ion:154 Resp: 14909
Ion Ratio Lower Upper
154 100
153 110.1 88.4 132.6
152 55.1 43.0 64.4



#18
Fluorene
Concen: 0.39 ng
RT: 15.424 min Scan# 1394
Delta R.T. -0.000 min
Lab File: BN013817.D
Acq: 03 Mar 2021 12:16

Tgt Ion:166 Resp: 18157
Ion Ratio Lower Upper
166 100
165 98.3 77.8 116.8
167 13.5 10.6 16.0

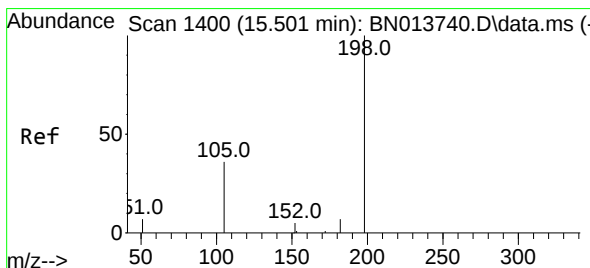
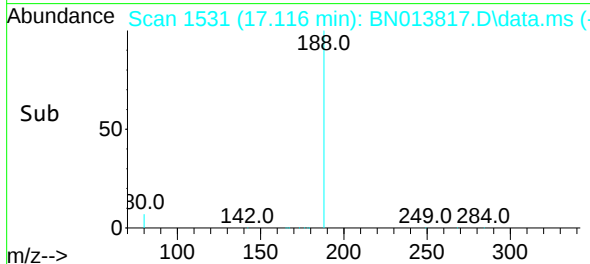
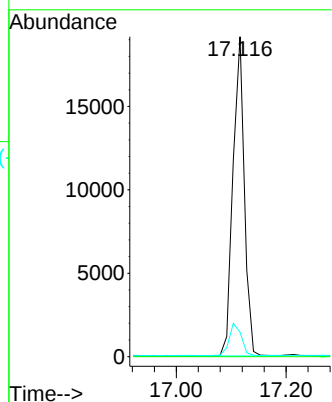
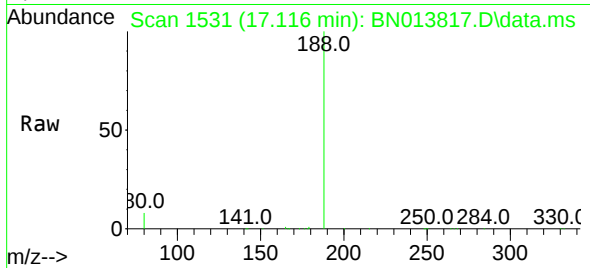




#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 17.116 min Scan# 1531
Delta R.T. -0.012 min
Lab File: BN013817.D
Acq: 03 Mar 2021 12:16

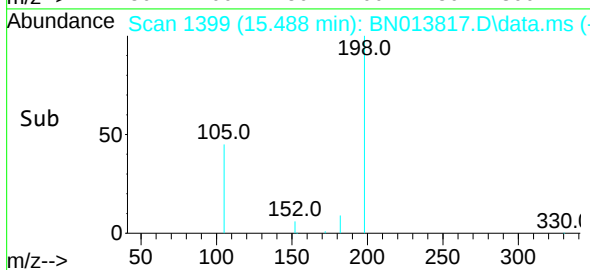
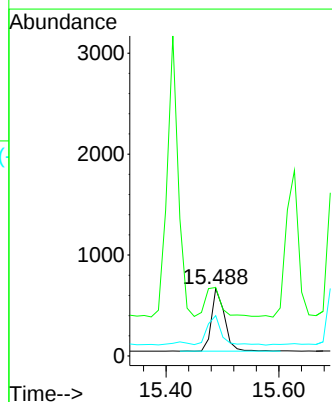
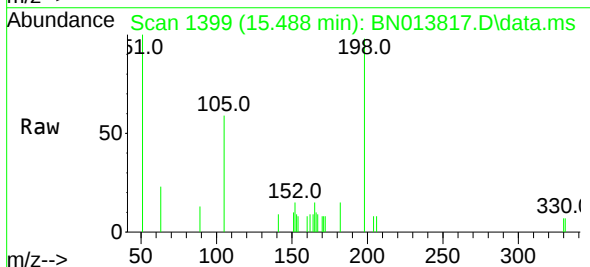
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

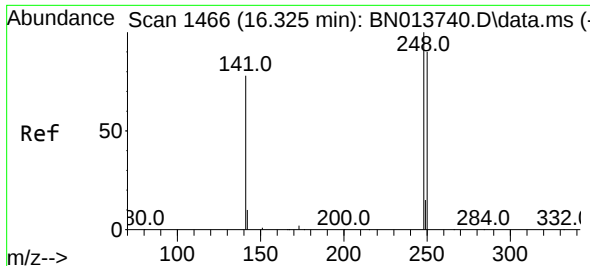
Tgt Ion:188 Resp: 27452
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 7.7 9.0 13.6#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.52 ng
RT: 15.488 min Scan# 1399
Delta R.T. -0.013 min
Lab File: BN013817.D
Acq: 03 Mar 2021 12:16

Tgt Ion:198 Resp: 1000
Ion Ratio Lower Upper
198 100
51 101.8 61.7 92.5#
105 59.8 33.0 49.6#

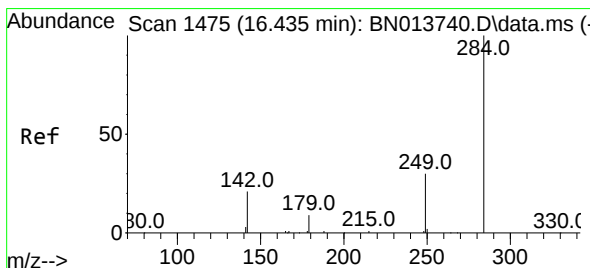
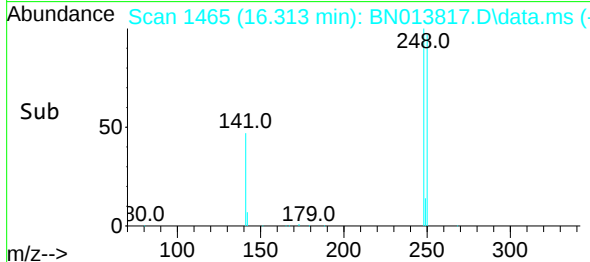
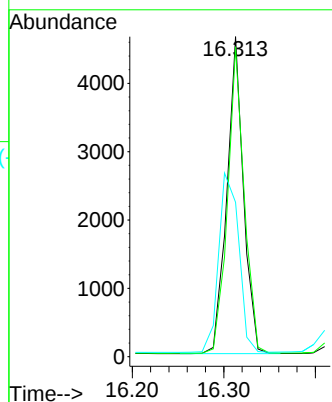
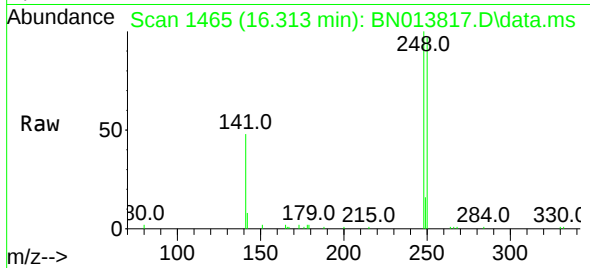




#21
4-Bromophenyl-phenylether
Concen: 0.39 ng
RT: 16.313 min Scan# 1465
Delta R.T. -0.012 min
Lab File: BN013817.D
Acq: 03 Mar 2021 12:16

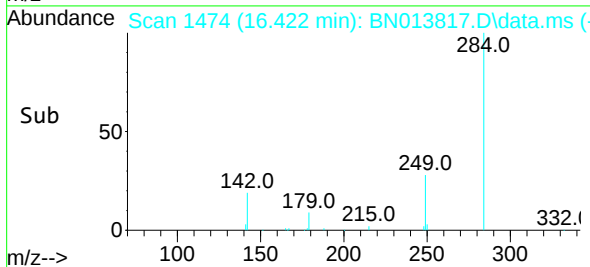
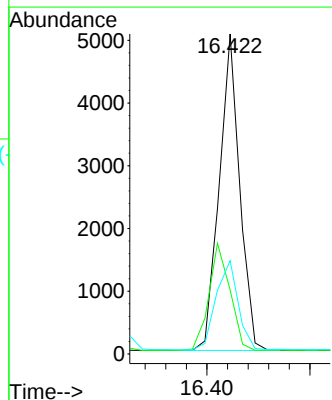
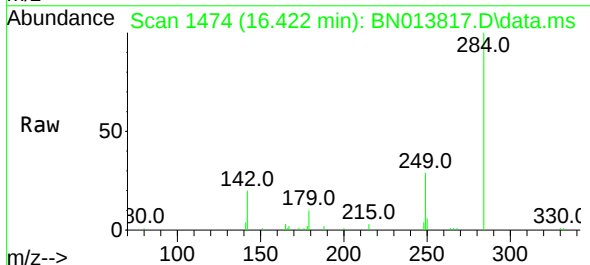
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

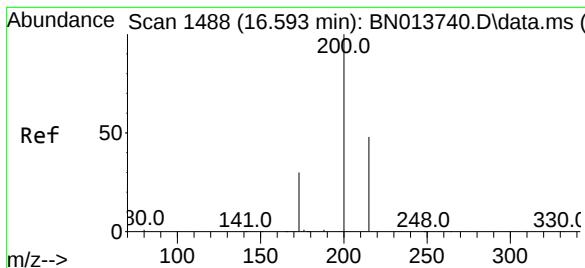
Tgt Ion:248 Resp: 5828
Ion Ratio Lower Upper
248 100
250 96.9 75.5 113.3
141 48.3 53.8 80.8#



#22
Hexachlorobenzene
Concen: 0.44 ng
RT: 16.422 min Scan# 1474
Delta R.T. -0.012 min
Lab File: BN013817.D
Acq: 03 Mar 2021 12:16

Tgt Ion:284 Resp: 6944
Ion Ratio Lower Upper
284 100
142 35.0 27.9 41.9
249 30.3 24.2 36.2





#23

Atrazine

Concen: 0.25 ng

RT: 16.581 min Scan# 1487

Delta R.T. -0.012 min

Lab File: BN013817.D

Acq: 03 Mar 2021 12:16

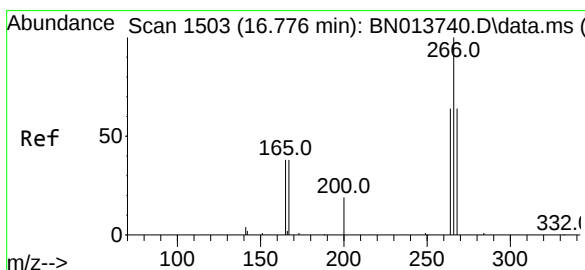
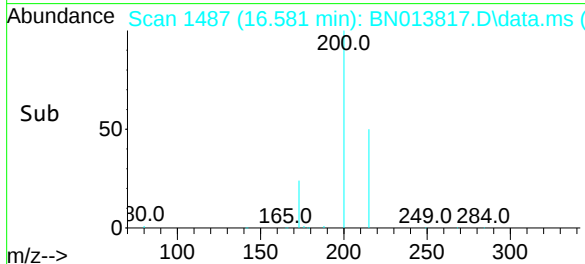
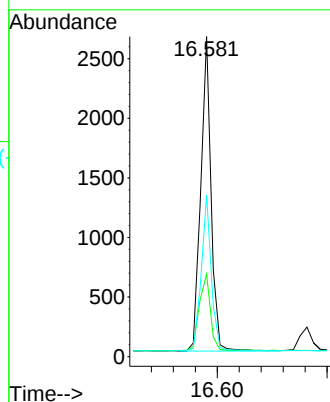
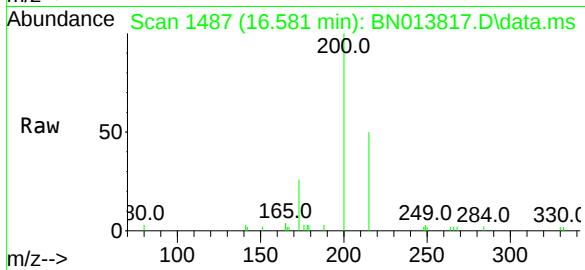
Tgt Ion:	200	Resp:	3451
Ion Ratio	Lower	Upper	
200	100		
173	25.8	18.6	28.0
215	50.5	41.0	61.6

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4



#24

Pentachlorophenol

Concen: 0.36 ng

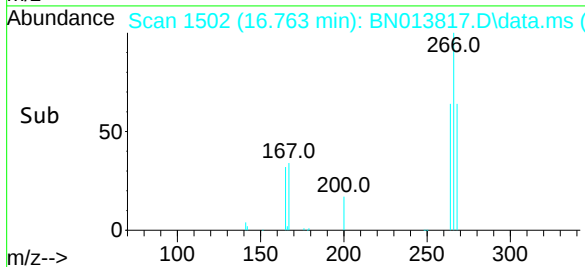
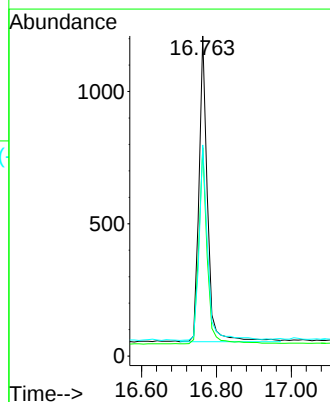
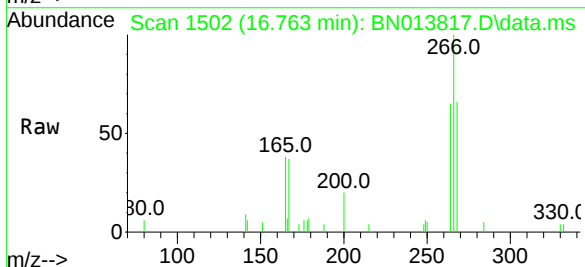
RT: 16.763 min Scan# 1502

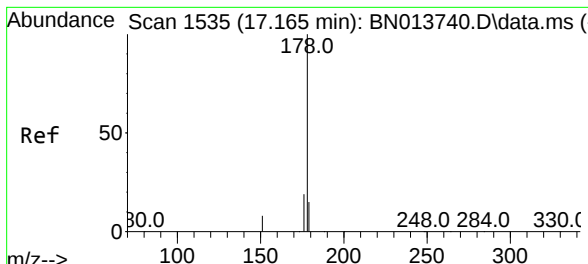
Delta R.T. -0.012 min

Lab File: BN013817.D

Acq: 03 Mar 2021 12:16

Tgt Ion:	266	Resp:	1826
Ion Ratio	Lower	Upper	
266	100		
264	63.0	51.6	77.4
268	64.2	54.6	82.0

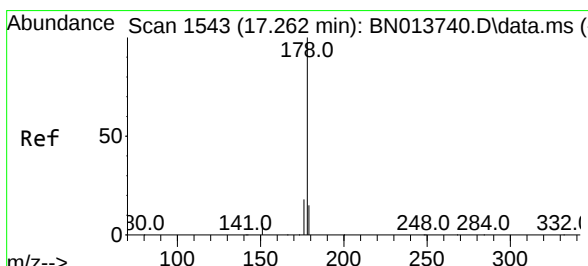
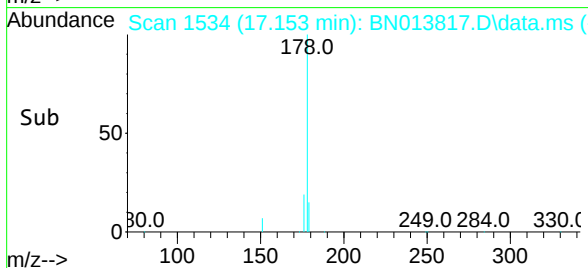
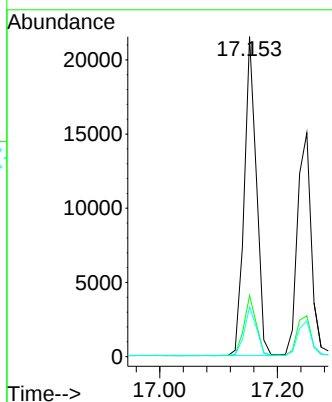
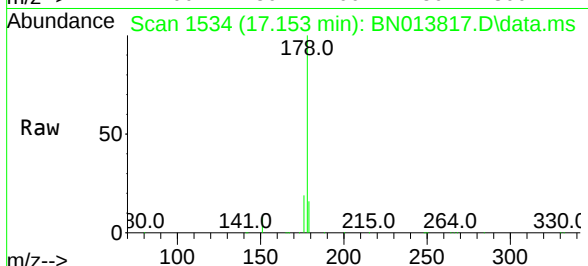




#25
 Phenanthrene
 Concen: 0.43 ng
 RT: 17.153 min Scan# 1534
 Delta R.T. -0.012 min
 Lab File: BN013817.D
 Acq: 03 Mar 2021 12:16

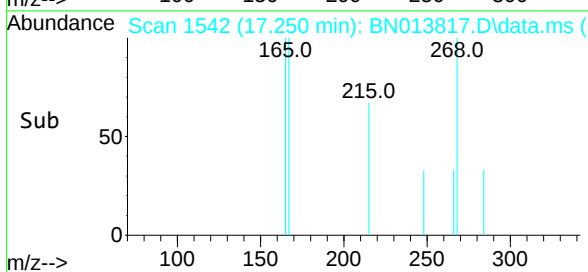
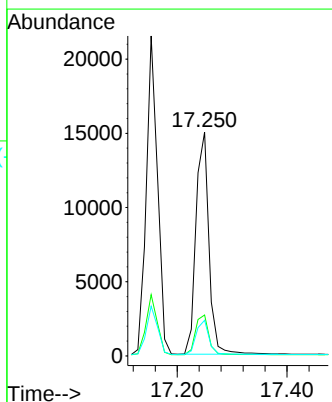
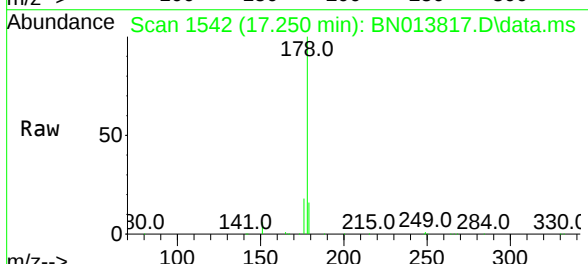
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

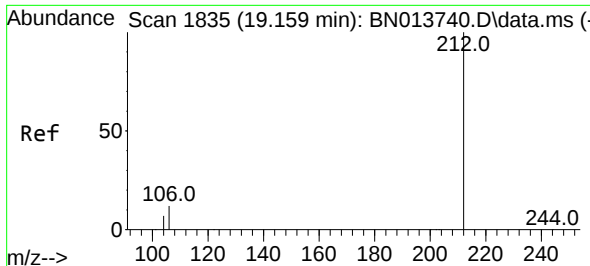
Tgt Ion:	178	Resp:	30522
Ion Ratio	Lower	Upper	
178	100		
176	18.9	15.0	22.4
179	15.4	12.3	18.5



#26
 Anthracene
 Concen: 0.35 ng
 RT: 17.250 min Scan# 1542
 Delta R.T. 0.000 min
 Lab File: BN013817.D
 Acq: 03 Mar 2021 12:16

Tgt Ion:	178	Resp:	24701
Ion Ratio	Lower	Upper	
178	100		
176	18.4	14.6	21.8
179	15.6	12.2	18.2

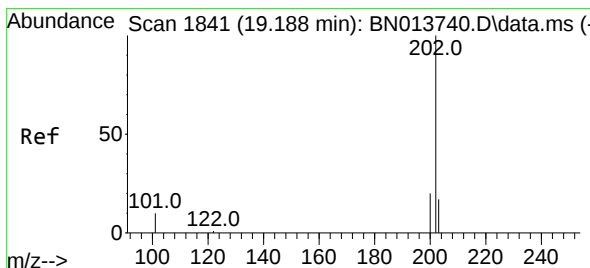
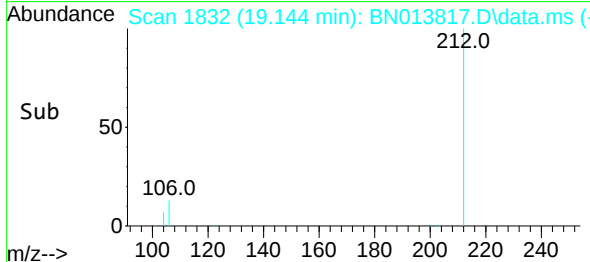
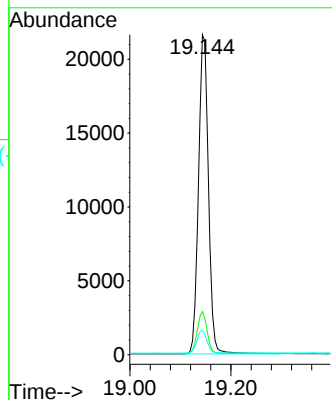
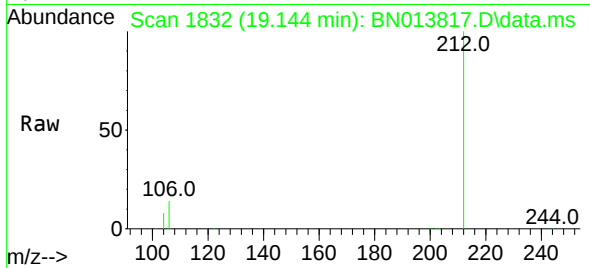




#27
Fluoranthene-d10
Concen: 0.37 ng
RT: 19.144 min Scan# 1832
Delta R.T. -0.012 min
Lab File: BN013817.D
Acq: 03 Mar 2021 12:16

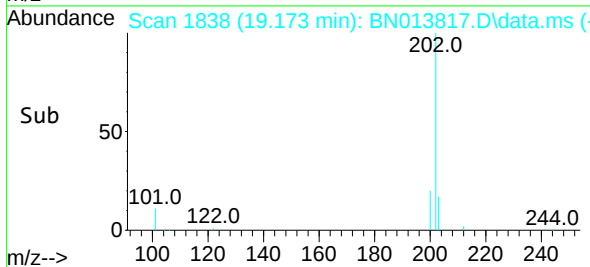
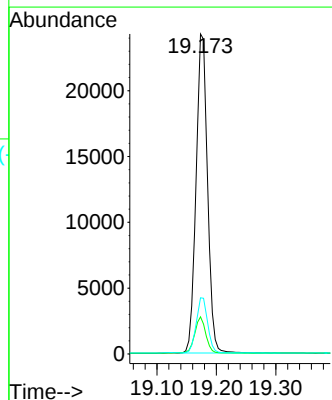
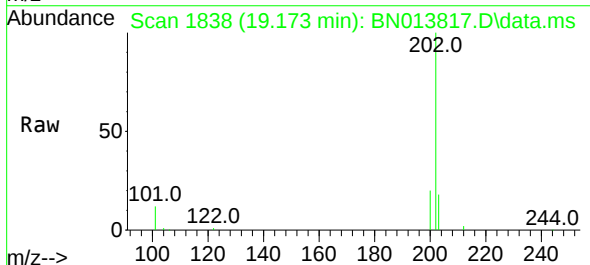
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

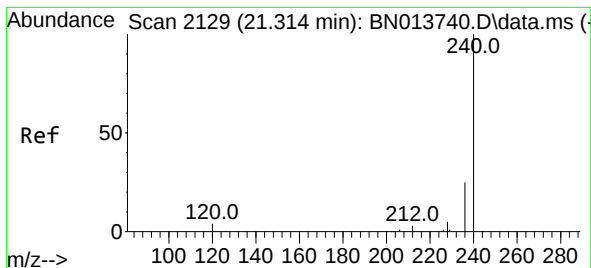
Tgt Ion:212 Resp: 29571
Ion Ratio Lower Upper
212 100
106 12.9 9.7 14.5
104 7.2 5.5 8.3



#28
Fluoranthene
Concen: 0.38 ng
RT: 19.173 min Scan# 1838
Delta R.T. -0.012 min
Lab File: BN013817.D
Acq: 03 Mar 2021 12:16

Tgt Ion:202 Resp: 32396
Ion Ratio Lower Upper
202 100
101 11.2 8.1 12.1
203 17.2 13.9 20.9





#29

Chrysene-d12

Concen: 0.40 ng

RT: 21.292 min Scan# 2127

Delta R.T. -0.008 min

Lab File: BN013817.D

Acq: 03 Mar 2021 12:16

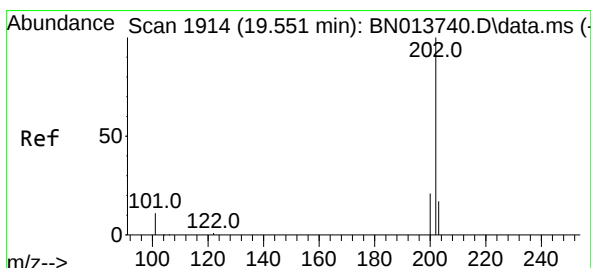
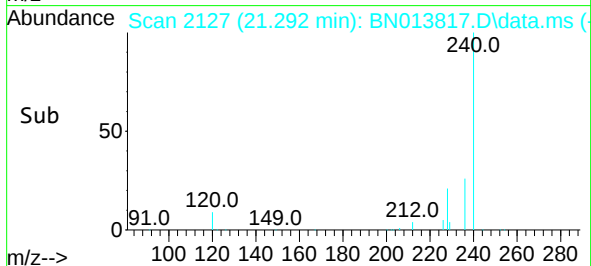
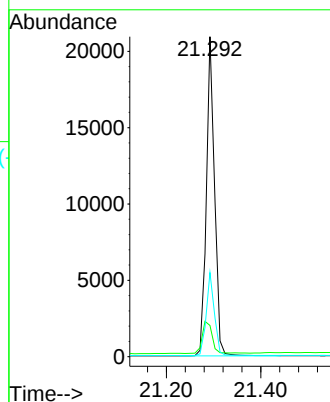
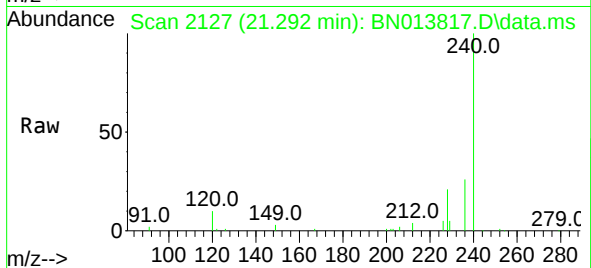
Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

Tgt Ion:240	Resp:	25194
Ion Ratio	Lower	Upper
240	100	
120	9.7	10.2 15.4#
236	26.3	21.3 31.9



#30

Pyrene

Concen: 0.42 ng

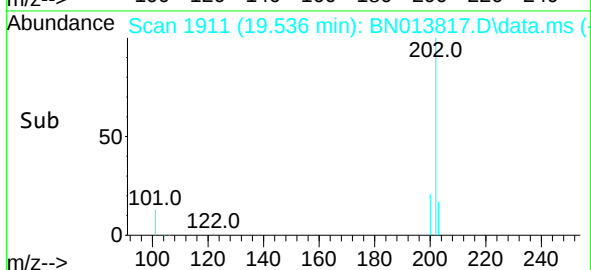
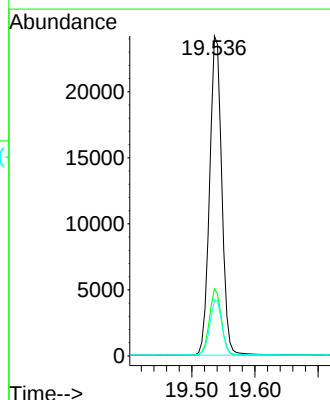
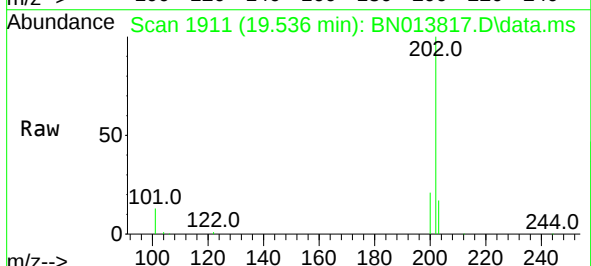
RT: 19.536 min Scan# 1911

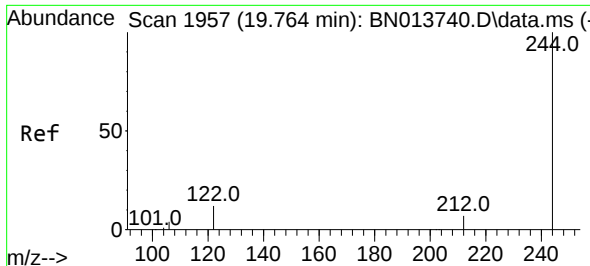
Delta R.T. -0.012 min

Lab File: BN013817.D

Acq: 03 Mar 2021 12:16

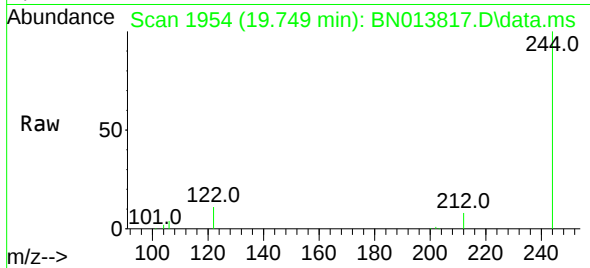
Tgt Ion:202	Resp:	32332
Ion Ratio	Lower	Upper
202	100	
200	20.6	16.3 24.5
203	17.5	14.0 21.0



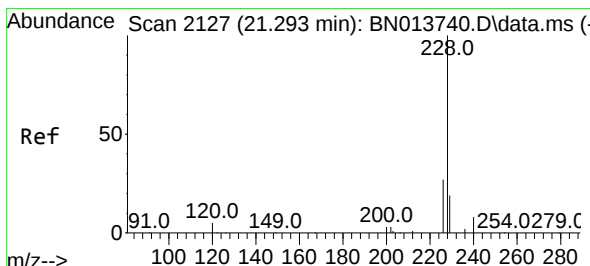
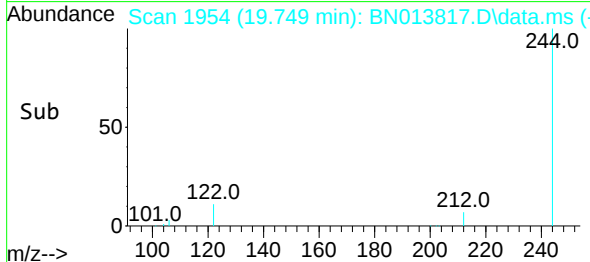
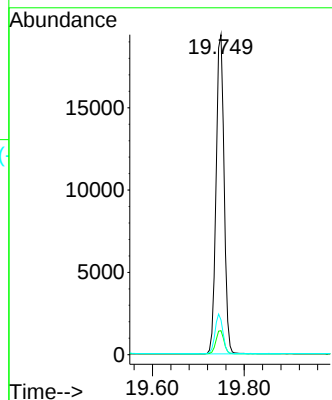


#31
Terphenyl-d14
Concen: 0.42 ng
RT: 19.749 min Scan# 1954
Delta R.T. -0.012 min
Lab File: BN013817.D
Acq: 03 Mar 2021 12:16

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

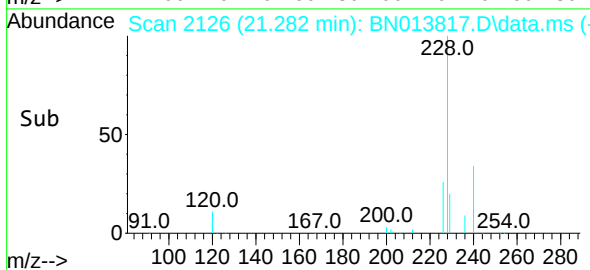
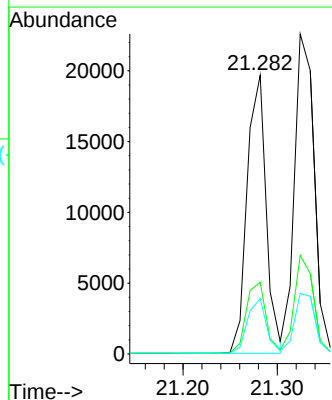
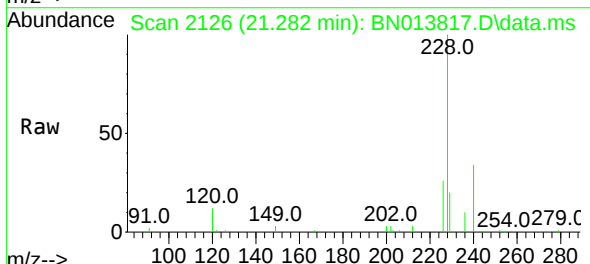


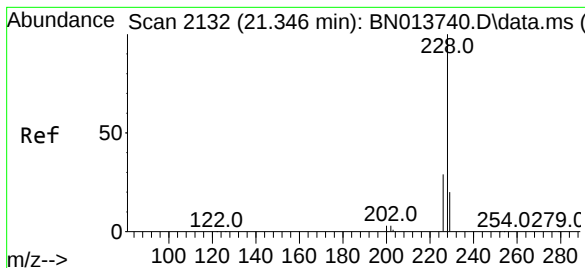
Tgt Ion:244 Resp: 23411
Ion Ratio Lower Upper
244 100
212 7.5 6.1 9.1
122 10.9 9.8 14.8



#32
Benzo(a)anthracene
Concen: 0.35 ng
RT: 21.282 min Scan# 2126
Delta R.T. -0.008 min
Lab File: BN013817.D
Acq: 03 Mar 2021 12:16

Tgt Ion:228 Resp: 27479
Ion Ratio Lower Upper
228 100
226 25.7 20.5 30.7
229 19.9 16.2 24.4





#33

Chrysene

Concen: 0.43 ng

RT: 21.324 min Scan# 2130

Delta R.T. -0.019 min

Lab File: BN013817.D

Acq: 03 Mar 2021 12:16

Tgt Ion:228 Resp: 32698

Ion Ratio Lower Upper

228 100

226 30.8 24.3 36.5

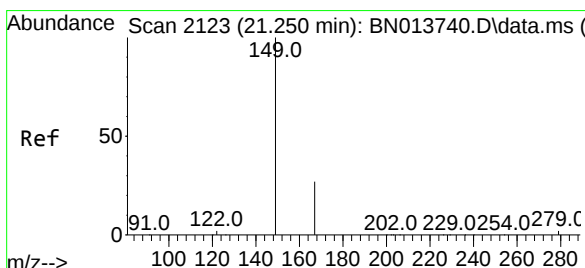
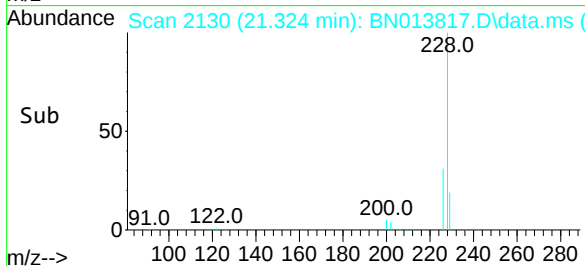
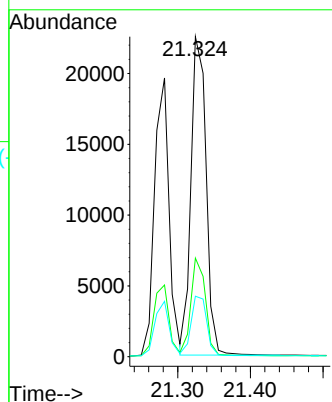
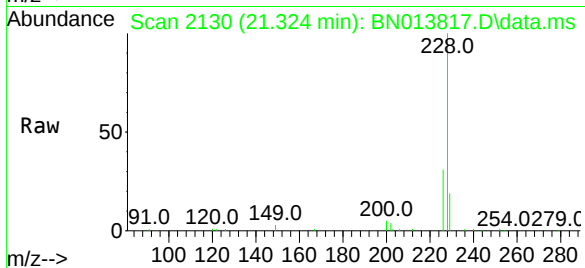
229 18.9 15.1 22.7

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.21 ng

RT: 21.218 min Scan# 2120

Delta R.T. -0.019 min

Lab File: BN013817.D

Acq: 03 Mar 2021 12:16

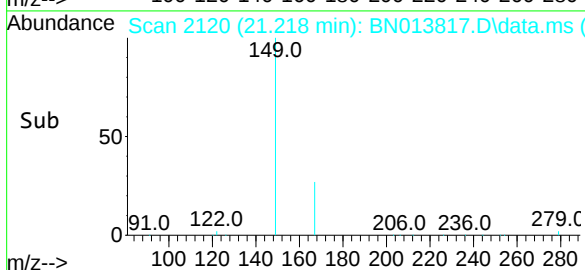
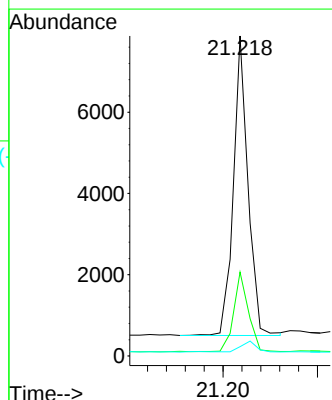
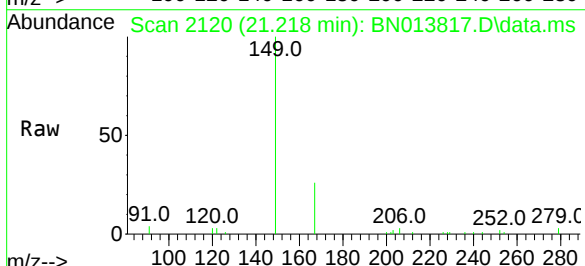
Tgt Ion:149 Resp: 7909

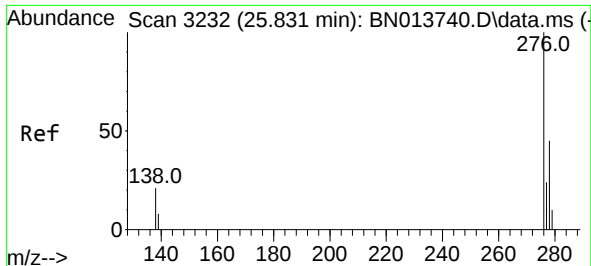
Ion Ratio Lower Upper

149 100

167 26.5 22.1 33.1

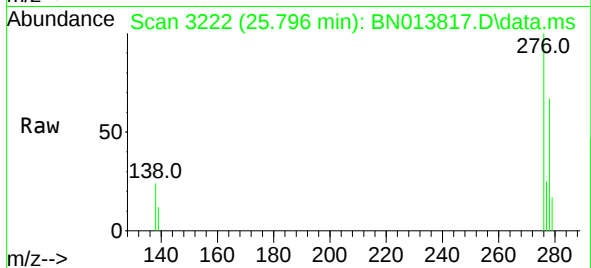
279 3.7 3.5 5.3



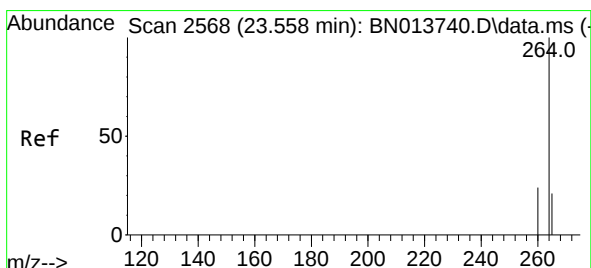
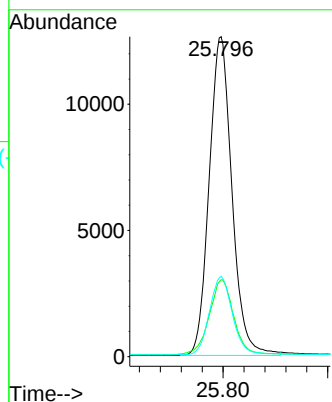
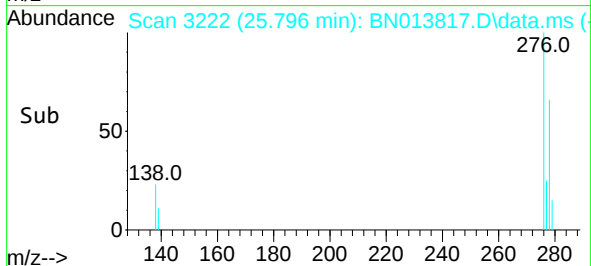


#35
Indeno(1,2,3-cd)pyrene
Concen: 0.42 ng
RT: 25.796 min Scan# 3222
Delta R.T. -0.021 min
Lab File: BN013817.D
Acq: 03 Mar 2021 12:16

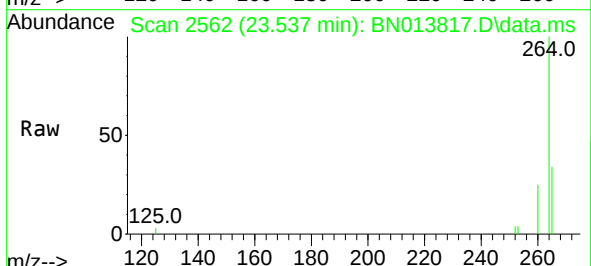
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



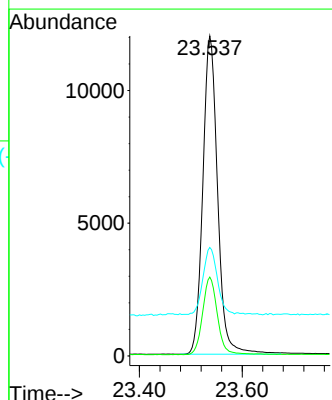
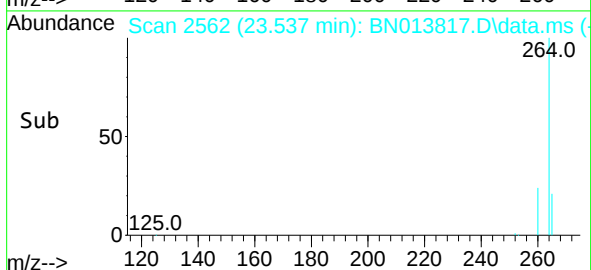
Tgt Ion:276 Resp: 38112
Ion Ratio Lower Upper
276 100
138 24.5 19.8 29.6
277 24.6 19.9 29.9

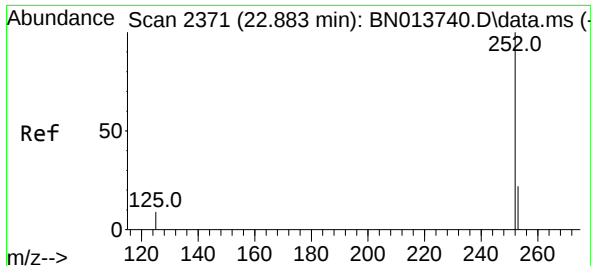


#36
Perylene-d12
Concen: 0.40 ng
RT: 23.537 min Scan# 2562
Delta R.T. -0.015 min
Lab File: BN013817.D
Acq: 03 Mar 2021 12:16



Tgt Ion:264 Resp: 23930
Ion Ratio Lower Upper
264 100
260 24.7 19.3 28.9
265 33.9 66.2 99.4#

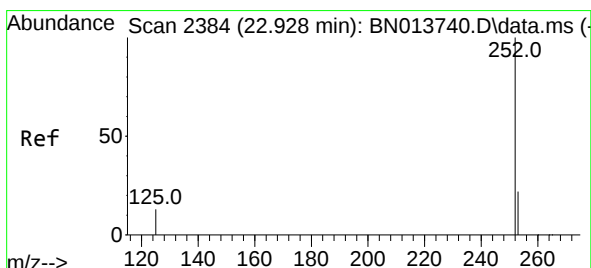
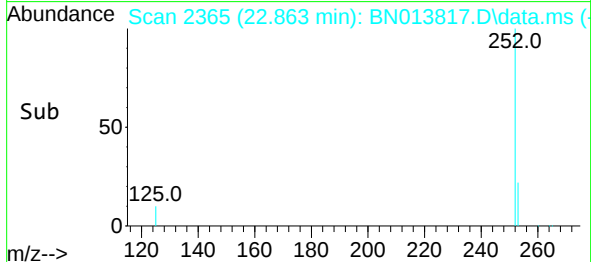
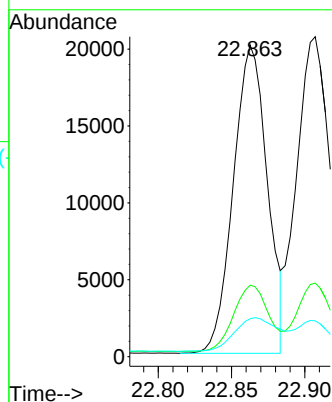
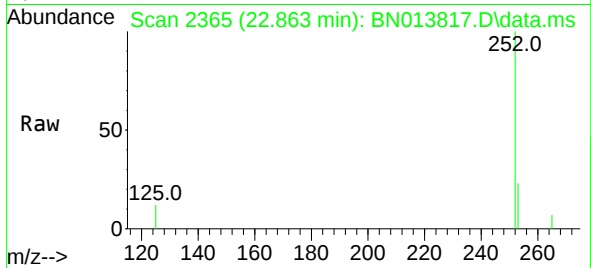




#37
Benzo(b)fluoranthene
Concen: 0.42 ng
RT: 22.863 min Scan# 2365
Delta R.T. -0.015 min
Lab File: BN013817.D
Acq: 03 Mar 2021 12:16

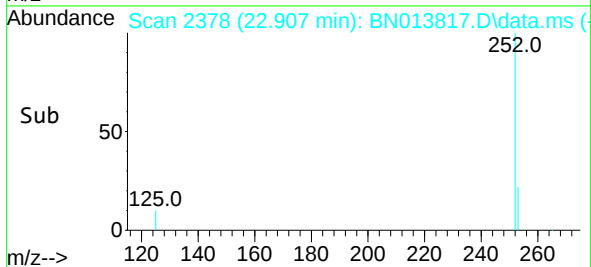
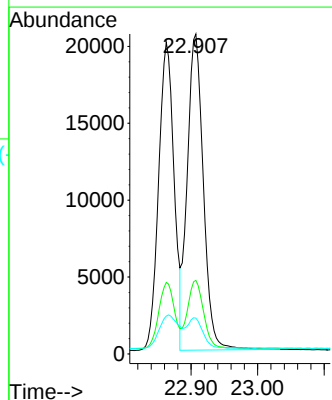
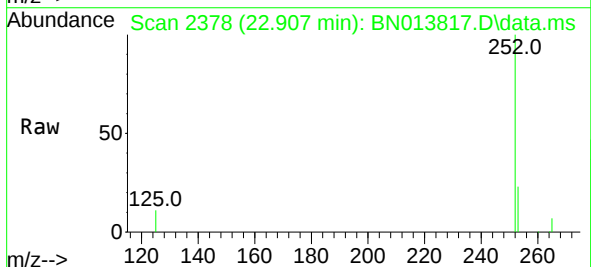
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

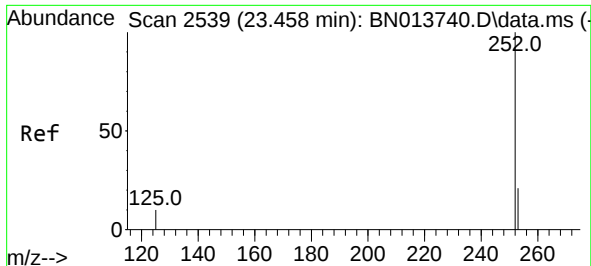
Tgt Ion:252 Resp: 32239
Ion Ratio Lower Upper
252 100
253 23.0 20.4 30.6
125 12.2 11.6 17.4



#38
Benzo(k)fluoranthene
Concen: 0.47 ng
RT: 22.907 min Scan# 2378
Delta R.T. -0.015 min
Lab File: BN013817.D
Acq: 03 Mar 2021 12:16

Tgt Ion:252 Resp: 34488
Ion Ratio Lower Upper
252 100
253 23.0 20.5 30.7
125 11.2 12.3 18.5#





#39

Benzo(a)pyrene

Concen: 0.42 ng

RT: 23.441 min Scan# 2534

Delta R.T. -0.015 min

Lab File: BN013817.D

Acq: 03 Mar 2021 12:16

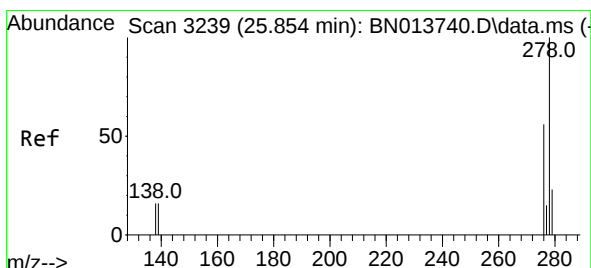
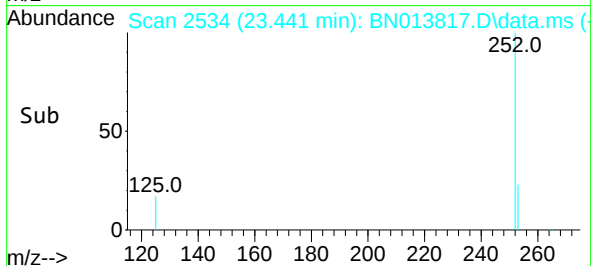
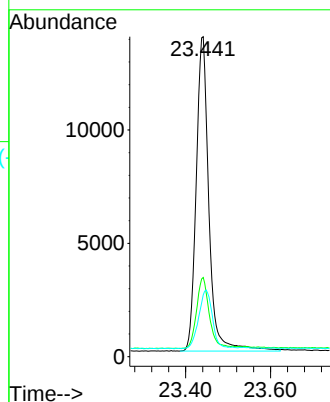
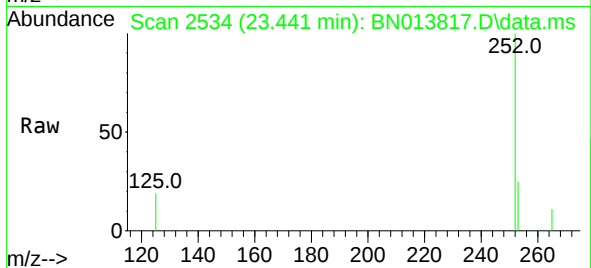
Tgt Ion:252	Resp:	28732
Ion Ratio	Lower	Upper
252	100	
253	24.8	21.8 32.6
125	19.3	14.6 21.8

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4



#40

Dibenzo(a,h)anthracene

Concen: 0.43 ng

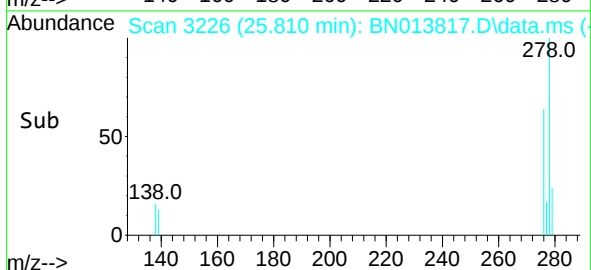
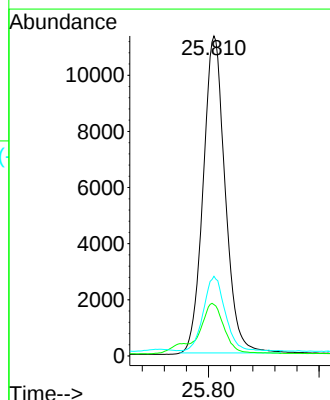
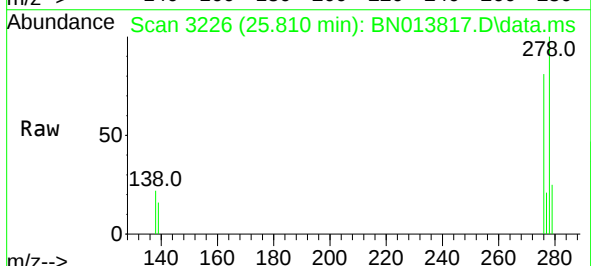
RT: 25.810 min Scan# 3226

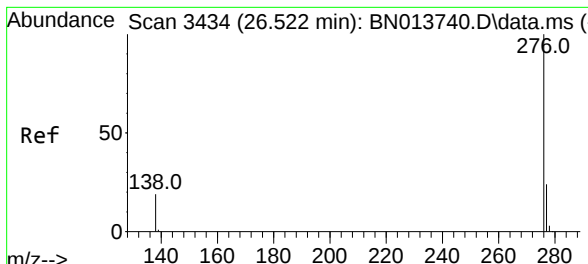
Delta R.T. -0.028 min

Lab File: BN013817.D

Acq: 03 Mar 2021 12:16

Tgt Ion:278	Resp:	31112
Ion Ratio	Lower	Upper
278	100	
139	16.1	13.1 19.7
279	24.9	21.4 32.0





#41

Benzo(g,h,i)perylene

Concen: 0.42 ng

RT: 26.481 min Scan# 3422

Delta R.T. -0.028 min

Lab File: BN013817.D

Acq: 03 Mar 2021 12:16

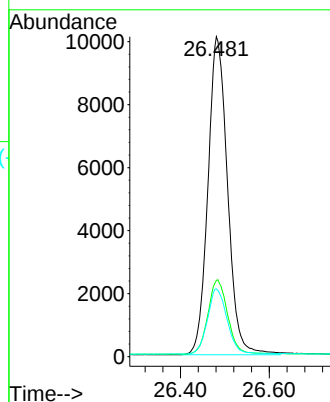
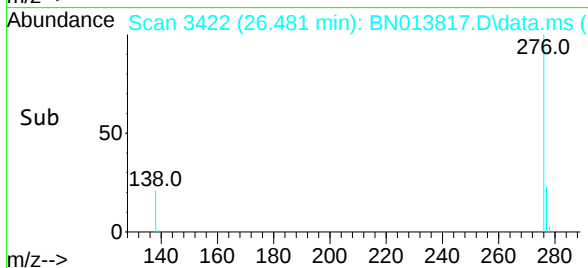
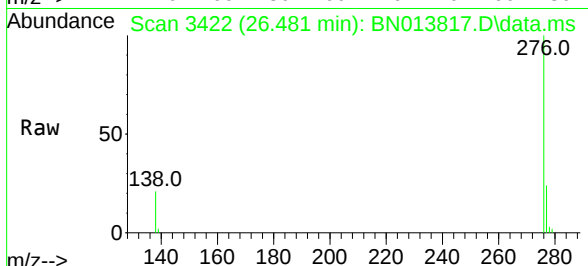
Tgt Ion: 276 Resp: 31001

Ion Ratio Lower Upper

276 100

277 23.9 20.0 30.0

138 21.2 17.8 26.8



Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4