

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051021\
 Data File : BN014551.D
 Acq On : 10 May 2021 11:21
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: May 10 12:33:44 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN050721.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri May 07 17:32:10 2021
 Response via : Initial Calibration

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

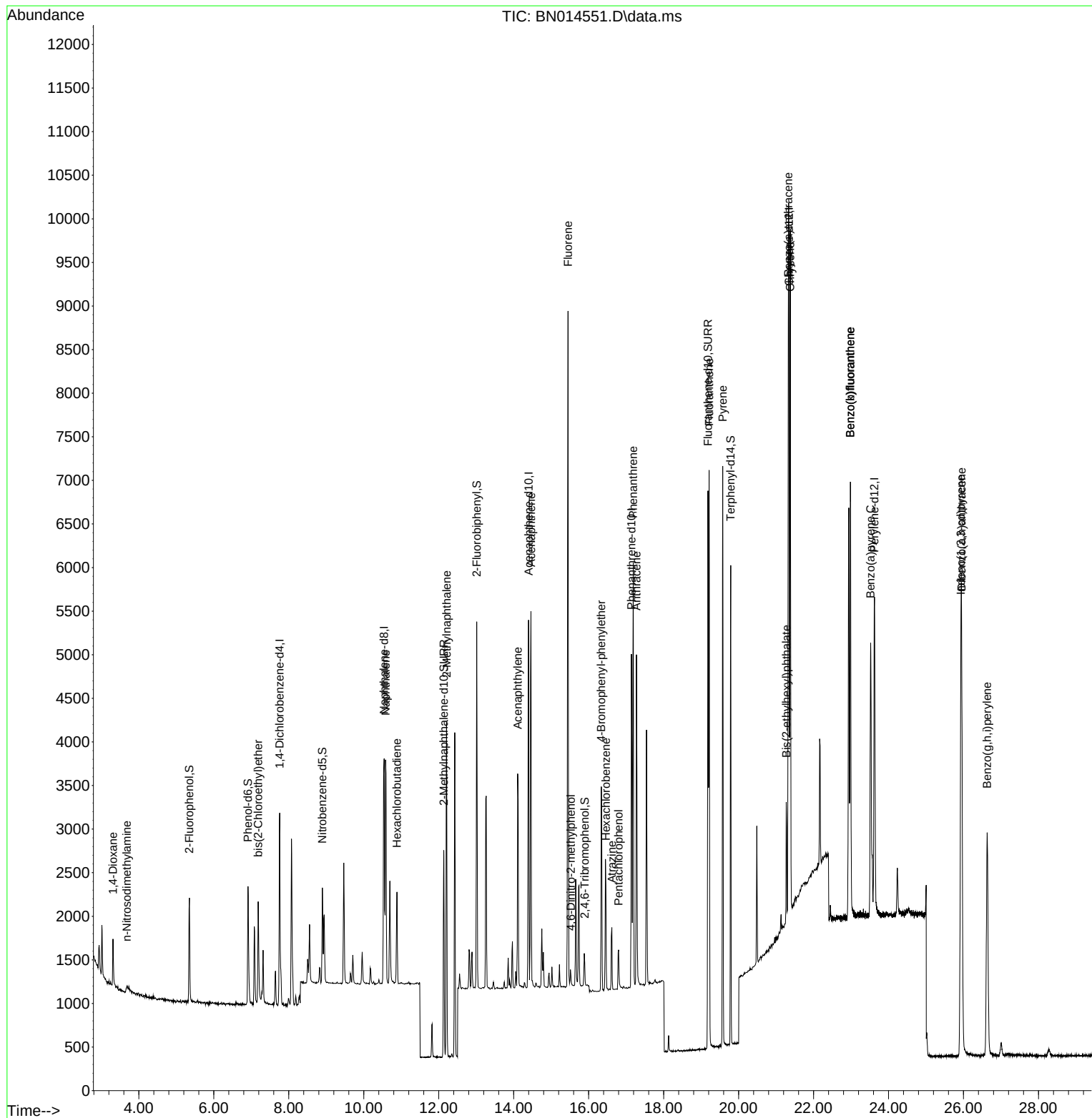
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.757	152	1008	0.40	ng	# 0.00
7) Naphthalene-d8	10.543	136	3737	0.40	ng	# 0.00
13) Acenaphthene-d10	14.397	164	2438	0.40	ng	0.00
19) Phenanthrene-d10	17.140	188	5246	0.40	ng	#-0.01
29) Chrysene-d12	21.345	240	5611	0.40	ng	0.00
35) Perylene-d12	23.623	264	5041	0.40	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.349	112	993	0.35	ng	0.00
5) Phenol-d6	6.911	99	1338	0.34	ng	0.00
8) Nitrobenzene-d5	8.895	82	1025	0.34	ng	-0.01
11) 2-Methylnaphthalene-d10	12.133	152	3175	0.36	ng	0.00
14) 2,4,6-Tribromophenol	15.894	330	319	0.29	ng	0.00
15) 2-Fluorobiphenyl	13.014	172	3420	0.39	ng	-0.01
27) Fluoranthene-d10	19.183	212	7317	0.33	ng	0.00
31) Terphenyl-d14	19.789	244	5484	0.40	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.311	88	521	0.41	ng	93
3) n-Nitrosodimethylamine	3.682	42	88	0.20	ng	# 47
6) bis(2-Chloroethyl)ether	7.185	93	1065	0.37	ng	95
9) Naphthalene	10.581	128	3608	0.36	ng	# 93
10) Hexachlorobutadiene	10.885	225	868	0.37	ng	# 98
12) 2-Methylnaphthalene	12.209	142	2534	0.36	ng	# 90
16) Acenaphthylene	14.105	152	3096	0.33	ng	99
17) Acenaphthene	14.460	154	2399	0.36	ng	99
18) Fluorene	15.450	166	3085	0.35	ng	98
20) 4,6-Dinitro-2-methylph...	15.526	198	167	0.46	ng	# 1
21) 4-Bromophenyl-phenylether	16.337	248	1171	0.36	ng	# 68
22) Hexachlorobenzene	16.459	284	1247	0.38	ng	92
23) Atrazine	16.617	200	610	0.27	ng	91
24) Pentachlorophenol	16.800	266	300	0.27	ng	# 44
25) Phenanthrene	17.189	178	5120	0.37	ng	100
26) Anthracene	17.274	178	4104	0.32	ng	99
28) Fluoranthene	19.213	202	5899	0.33	ng	98
30) Pyrene	19.575	202	5956	0.38	ng	98
32) Benzo(a)anthracene	21.324	228	5561	0.33	ng	99
33) Chrysene	21.377	228	6214	0.36	ng	98
34) Bis(2-ethylhexyl)phtha...	21.271	149	1300	0.22	ng	# 80
36) Indeno(1,2,3-cd)pyrene	25.930	276	6908	0.36	ng	# 92
37) Benzo(b)fluoranthene	22.983	252	6330	0.38	ng	95
38) Benzo(k)fluoranthene	22.983	252	6330	0.39	ng	95
39) Benzo(a)pyrene	23.523	252	4998	0.34	ng	# 92
40) Dibenzo(a,h)anthracene	25.950	278	6028	0.36	ng	94
41) Benzo(g,h,i)perylene	26.631	276	5790	0.36	ng	# 90

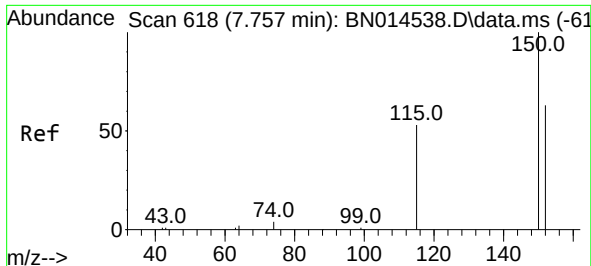
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051021\
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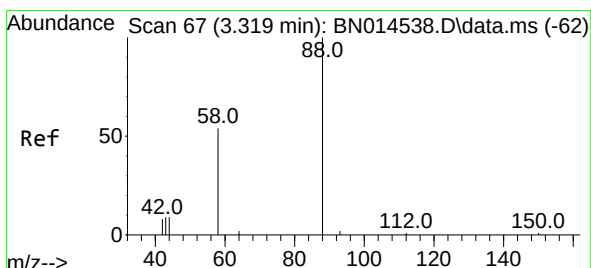
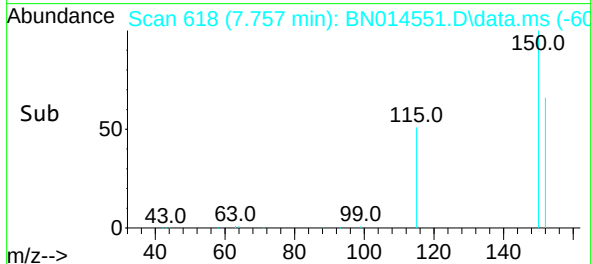
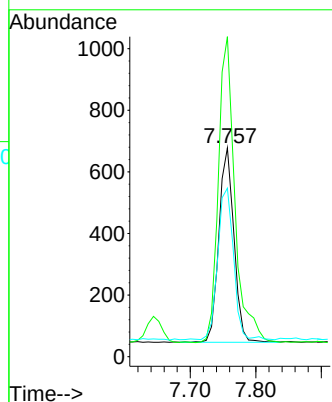
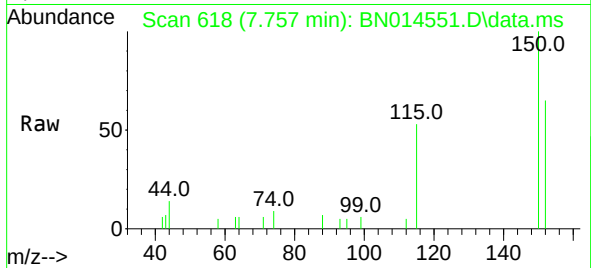




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.40 ng
 RT: 7.757 min Scan# 618
 Delta R.T. -0.000 min
 Lab File: BN014551.D
 Acq: 10 May 2021 11:21

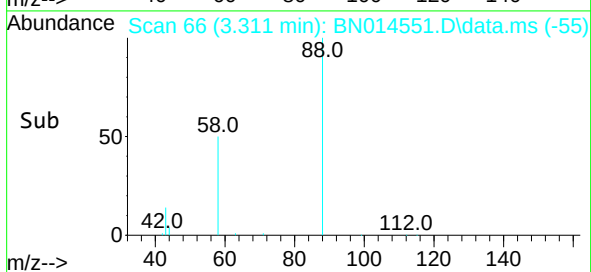
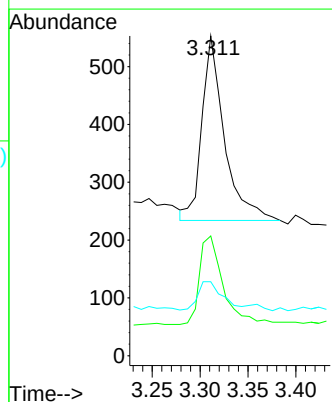
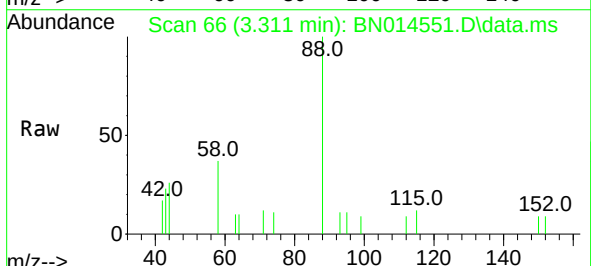
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

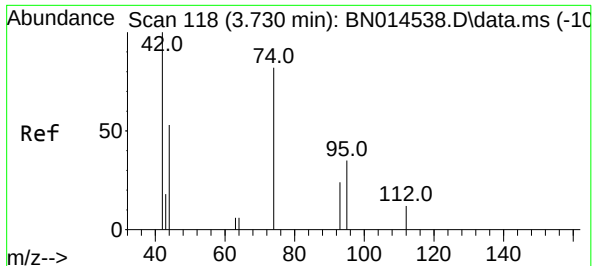
Tgt Ion: 152 Resp: 1008
 Ion Ratio Lower Upper
 152 100
 150 153.2 123.8 185.8
 115 80.7 47.0 70.4#



#2
 1,4-Dioxane
 Concen: 0.41 ng
 RT: 3.311 min Scan# 66
 Delta R.T. -0.008 min
 Lab File: BN014551.D
 Acq: 10 May 2021 11:21

Tgt Ion: 88 Resp: 521
 Ion Ratio Lower Upper
 88 100
 58 50.5 44.4 66.6
 43 16.5 15.9 23.9

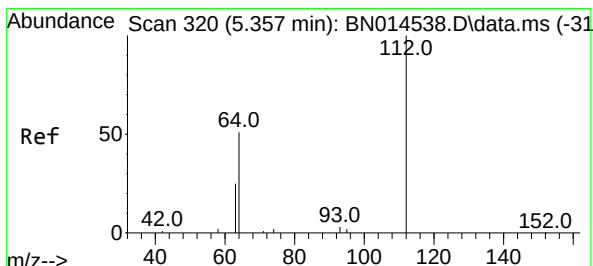
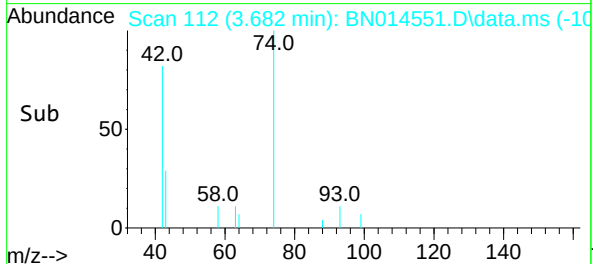
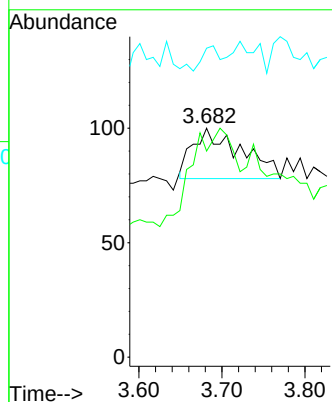
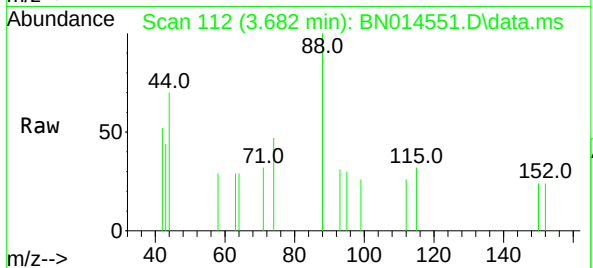




#3
n-Nitrosodimethylamine
Concen: 0.20 ng
RT: 3.682 min Scan# 112
Delta R.T. -0.048 min
Lab File: BN014551.D
Acq: 10 May 2021 11:21

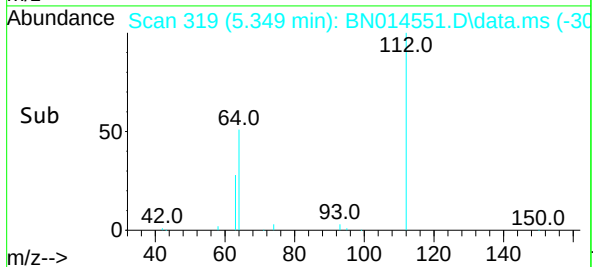
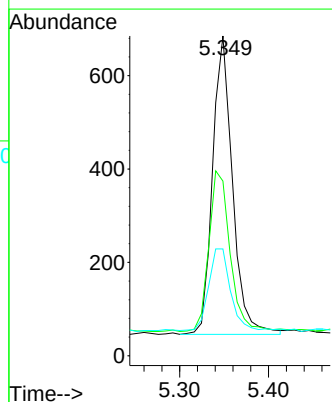
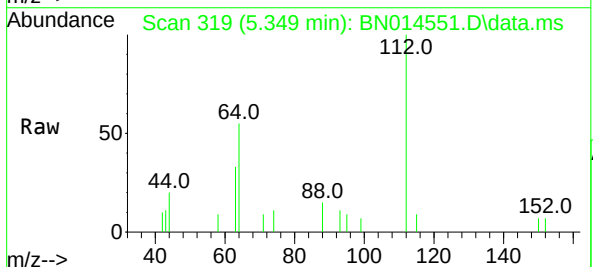
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

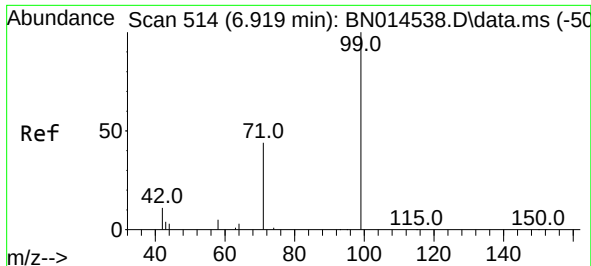
Tgt Ion: 42 Resp: 88
Ion Ratio Lower Upper
42 100
74 131.8 175.1 262.7#
44 15.9 7.5 11.3#



#4
2-Fluorophenol
Concen: 0.35 ng
RT: 5.349 min Scan# 319
Delta R.T. -0.008 min
Lab File: BN014551.D
Acq: 10 May 2021 11:21

Tgt Ion: 112 Resp: 993
Ion Ratio Lower Upper
112 100
64 57.6 41.8 62.6
63 30.2 22.0 33.0

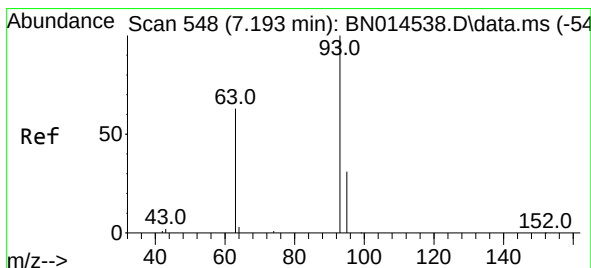
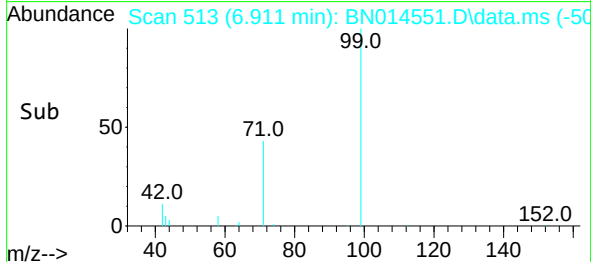
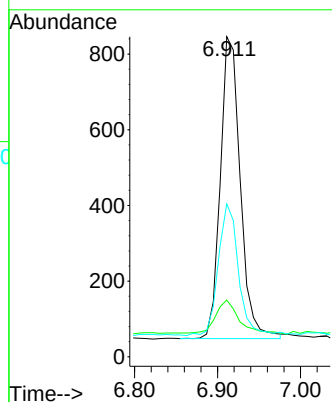
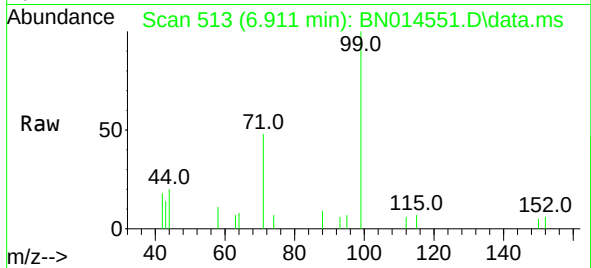




#5
Phenol-d6
Concen: 0.34 ng
RT: 6.911 min Scan# 513
Delta R.T. -0.008 min
Lab File: BN014551.D
Acq: 10 May 2021 11:21

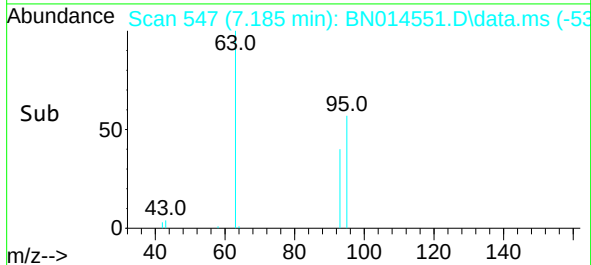
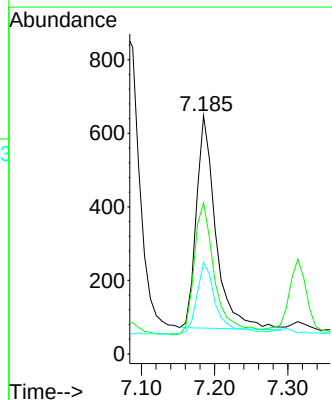
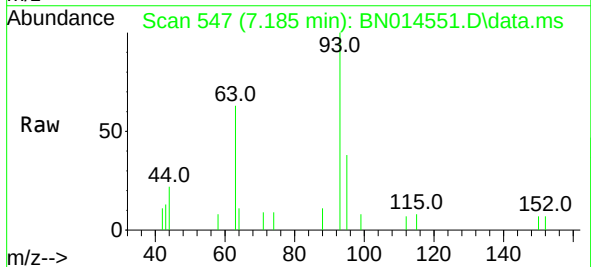
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

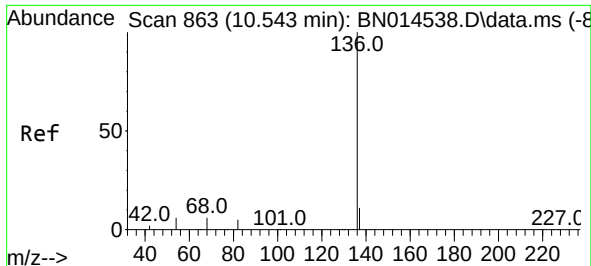
Tgt Ion: 99 Resp: 1338
Ion Ratio Lower Upper
99 100
42 13.5 13.2 19.8
71 44.3 26.2 39.2#



#6
bis(2-Chloroethyl)ether
Concen: 0.37 ng
RT: 7.185 min Scan# 547
Delta R.T. -0.008 min
Lab File: BN014551.D
Acq: 10 May 2021 11:21

Tgt Ion: 93 Resp: 1065
Ion Ratio Lower Upper
93 100
63 66.9 58.0 87.0
95 34.4 27.0 40.6

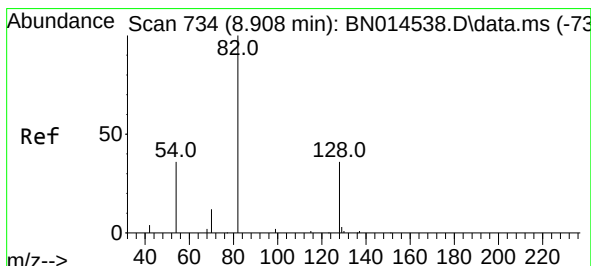
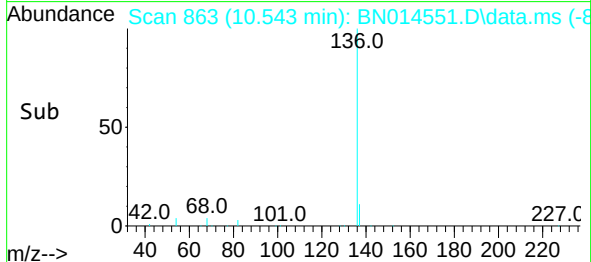
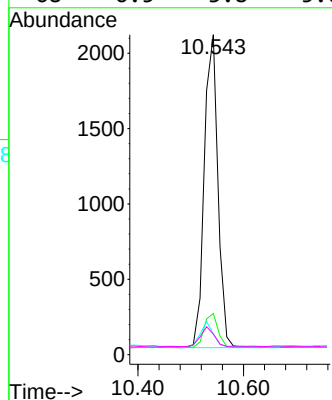
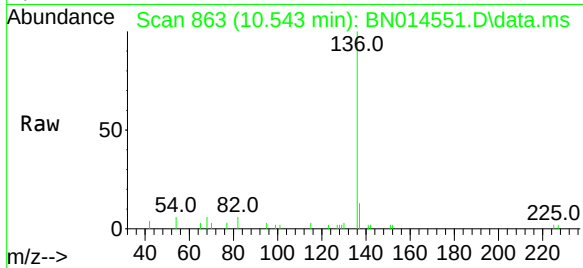




#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.543 min Scan# 863
Delta R.T. -0.000 min
Lab File: BN014551.D
Acq: 10 May 2021 11:21

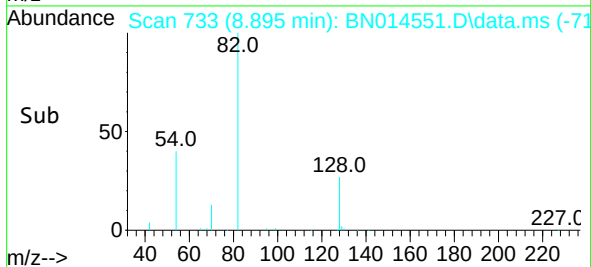
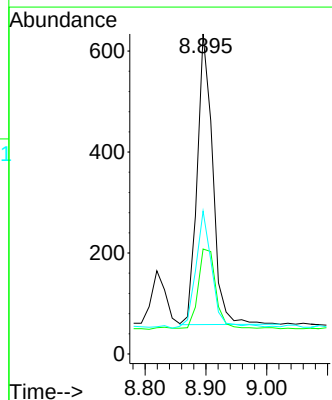
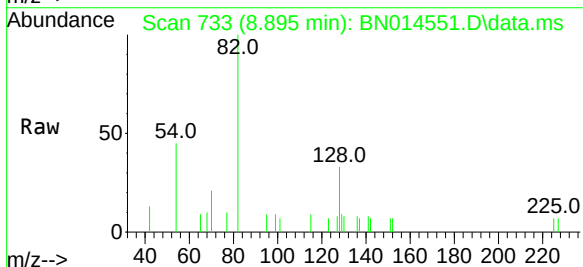
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

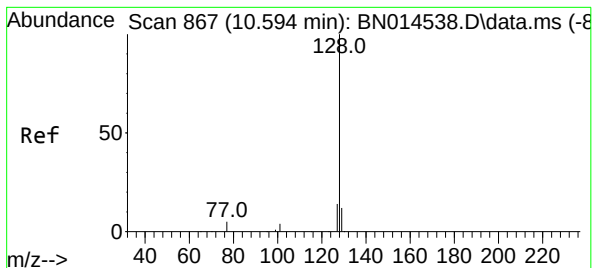
Tgt Ion:	136	Resp:	3737
Ion Ratio	Lower	Upper	
136	100		
137	12.9	8.9	13.3
54	6.5	3.8	5.8#
68	6.5	3.8	5.6#



#8
Nitrobenzene-d5
Concen: 0.34 ng
RT: 8.895 min Scan# 733
Delta R.T. -0.013 min
Lab File: BN014551.D
Acq: 10 May 2021 11:21

Tgt Ion:	82	Resp:	1025
Ion Ratio	Lower	Upper	
82	100		
128	32.8	29.5	44.3
54	44.6	36.9	55.3

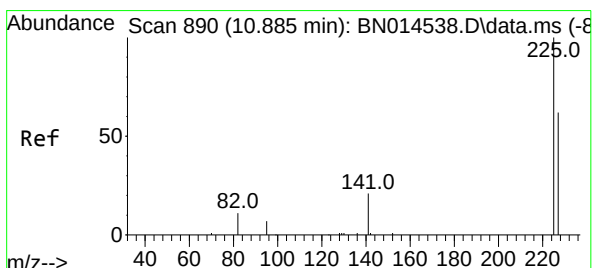
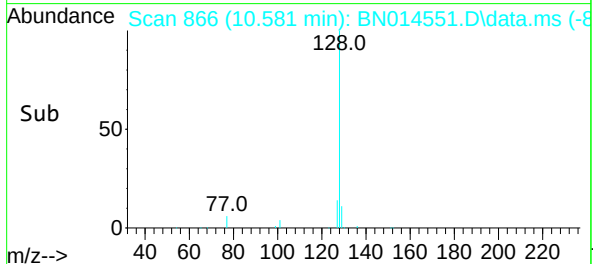
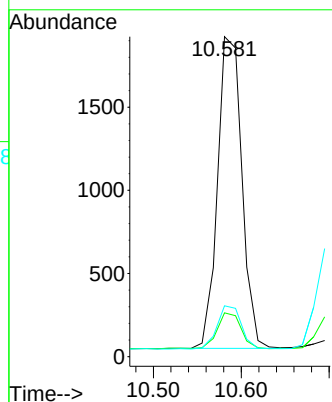
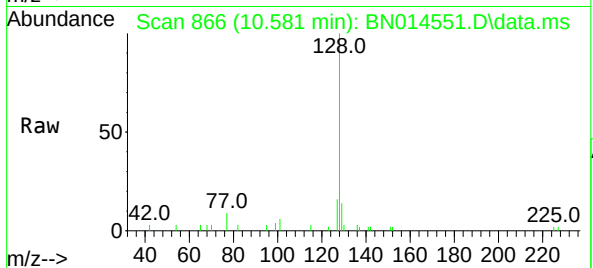




#9
Naphthalene
Concen: 0.36 ng
RT: 10.581 min Scan# 866
Delta R.T. -0.013 min
Lab File: BN014551.D
Acq: 10 May 2021 11:21

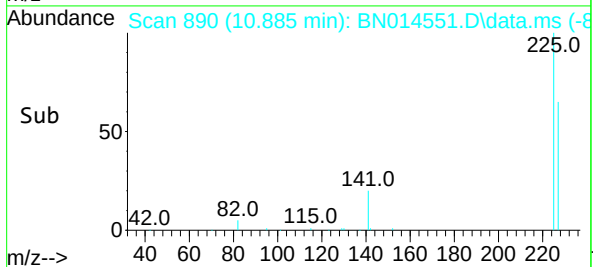
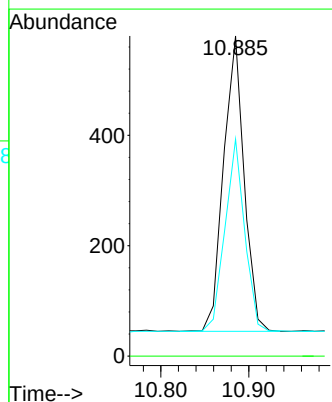
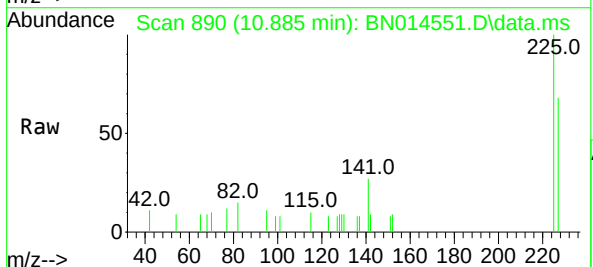
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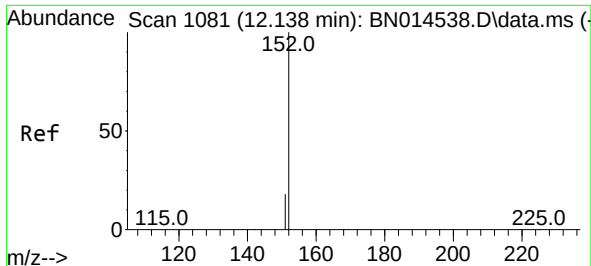
Tgt Ion:128 Resp: 3608
Ion Ratio Lower Upper
128 100
129 13.7 9.0 13.4#
127 15.9 10.4 15.6#



#10
Hexachlorobutadiene
Concen: 0.37 ng
RT: 10.885 min Scan# 890
Delta R.T. -0.000 min
Lab File: BN014551.D
Acq: 10 May 2021 11:21

Tgt Ion:225 Resp: 868
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 62.3 50.9 76.3

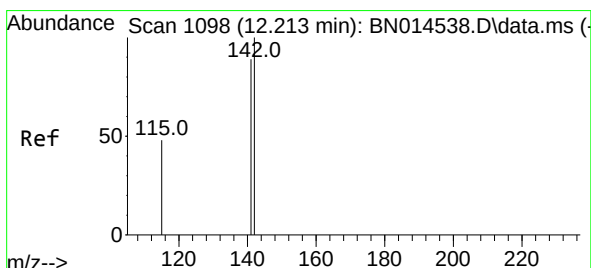
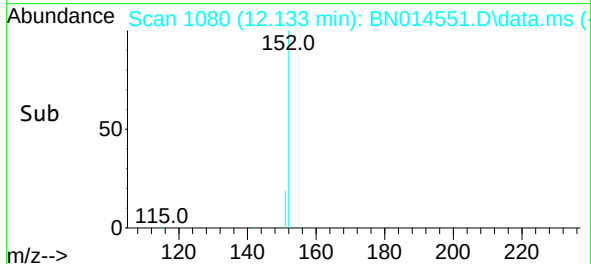
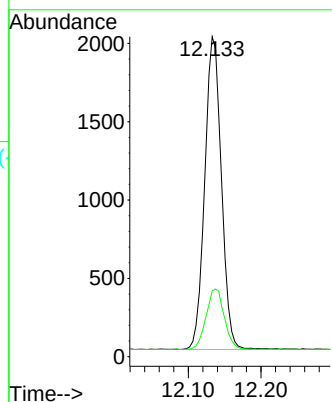
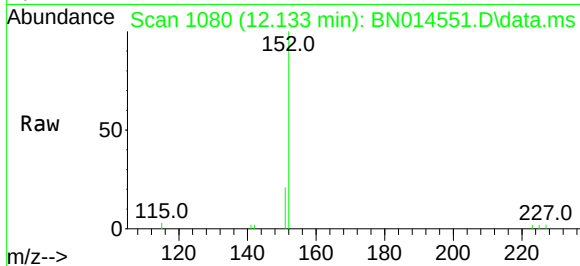




#11
2-Methylnaphthalene-d10
Concen: 0.36 ng
RT: 12.133 min Scan# 1080
Delta R.T. -0.005 min
Lab File: BN014551.D
Acq: 10 May 2021 11:21

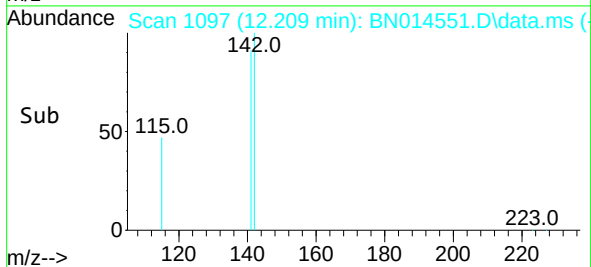
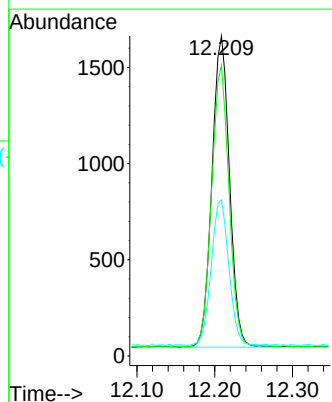
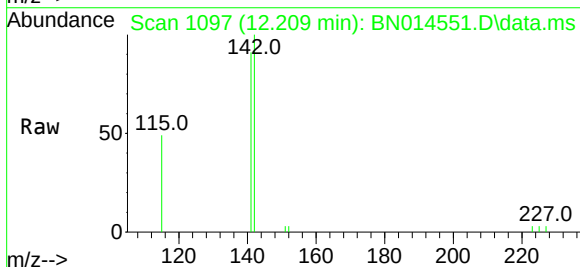
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ClientSampleId :
SSTDCCC0.4

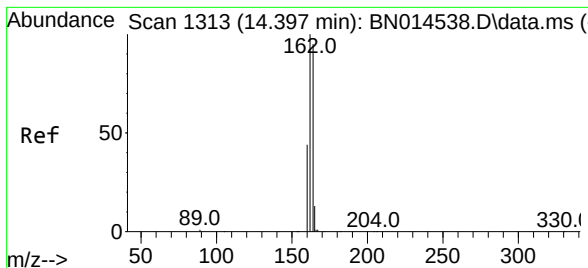
Tgt Ion:152 Resp: 3175
Ion Ratio Lower Upper
152 100
151 21.4 16.2 24.2



#12
2-Methylnaphthalene
Concen: 0.36 ng
RT: 12.209 min Scan# 1097
Delta R.T. -0.005 min
Lab File: BN014551.D
Acq: 10 May 2021 11:21

Tgt Ion:142 Resp: 2534
Ion Ratio Lower Upper
142 100
141 90.9 70.2 105.4
115 48.7 26.7 40.1#

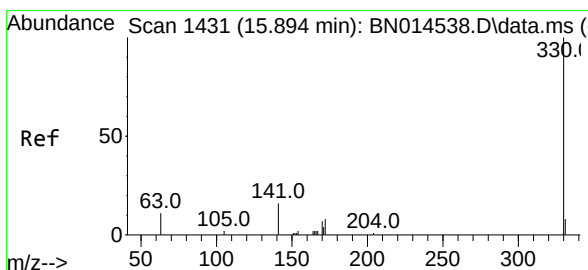
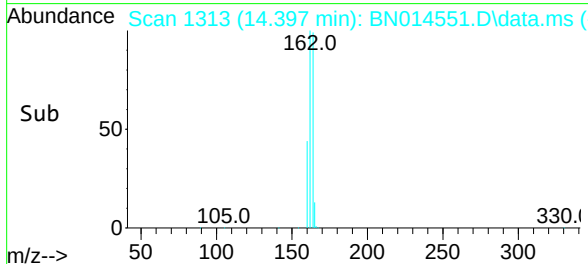
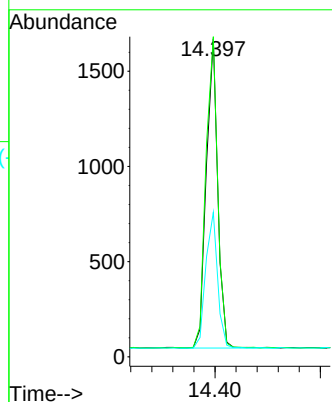
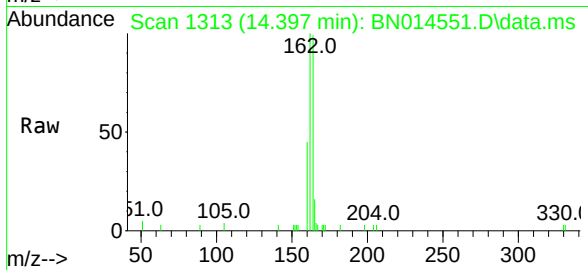




#13
Acenaphthene-d10
Concen: 0.40 ng
RT: 14.397 min Scan# 1313
Delta R.T. -0.000 min
Lab File: BN014551.D
Acq: 10 May 2021 11:21

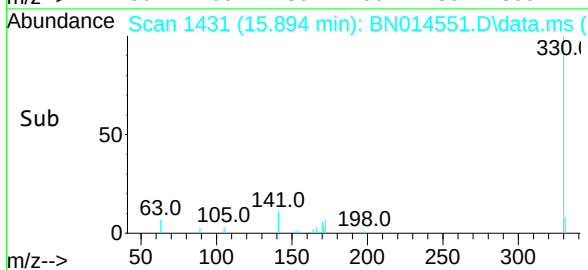
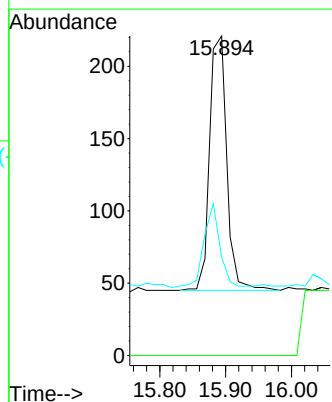
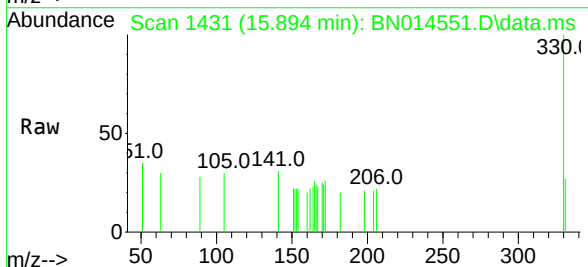
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

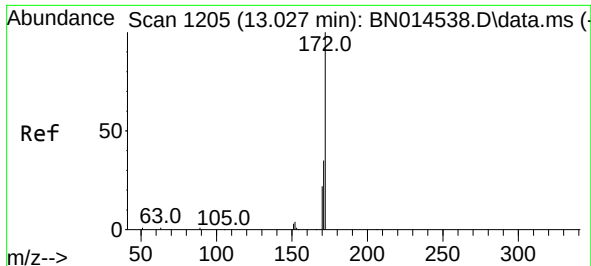
Tgt Ion:164 Resp: 2438
Ion Ratio Lower Upper
164 100
162 100.7 78.6 118.0
160 45.4 35.8 53.8



#14
2,4,6-Tribromophenol
Concen: 0.29 ng
RT: 15.894 min Scan# 1431
Delta R.T. -0.000 min
Lab File: BN014551.D
Acq: 10 May 2021 11:21

Tgt Ion:330 Resp: 319
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 31.0 27.0 40.4

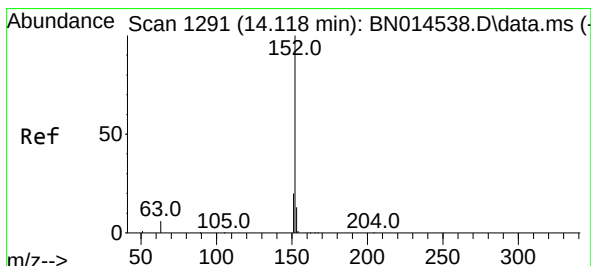
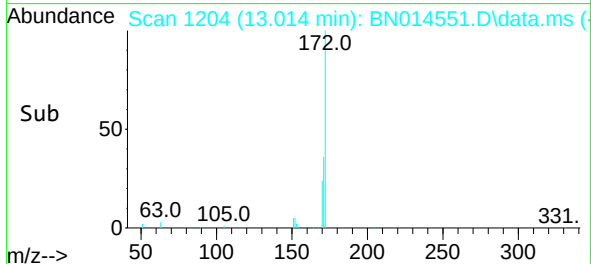
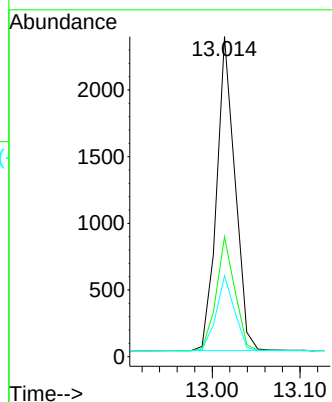
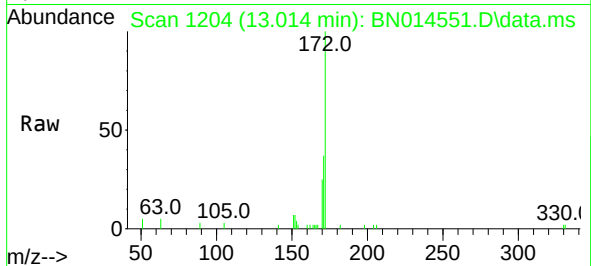




#15
2-Fluorobiphenyl
Concen: 0.39 ng
RT: 13.014 min Scan# 1204
Delta R.T. -0.013 min
Lab File: BN014551.D
Acq: 10 May 2021 11:21

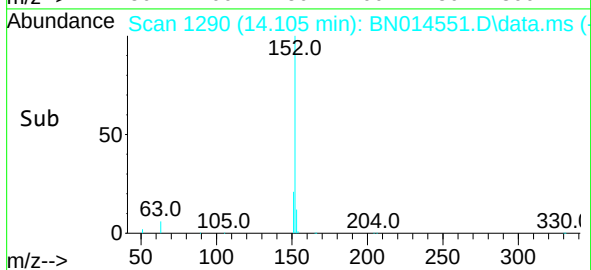
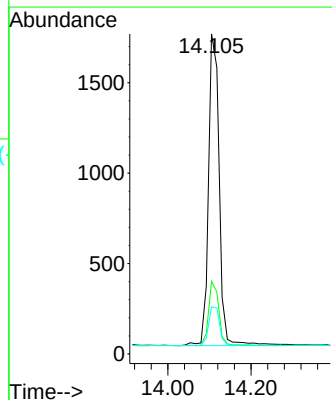
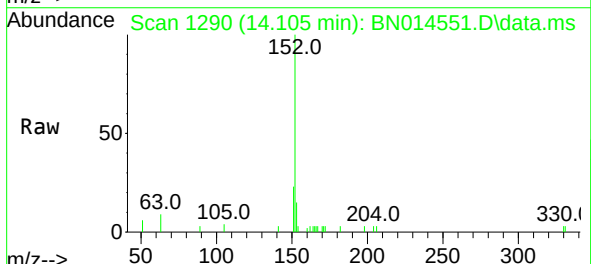
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

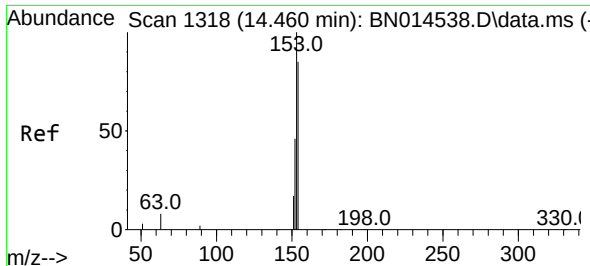
Tgt Ion:	172	Resp:	3420
Ion Ratio	Lower	Upper	
172	100		
171	37.5	27.1	40.7
170	25.3	18.3	27.5



#16
Acenaphthylene
Concen: 0.33 ng
RT: 14.105 min Scan# 1290
Delta R.T. -0.013 min
Lab File: BN014551.D
Acq: 10 May 2021 11:21

Tgt Ion:	152	Resp:	3096
Ion Ratio	Lower	Upper	
152	100		
151	19.9	15.6	23.4
153	12.9	10.5	15.7

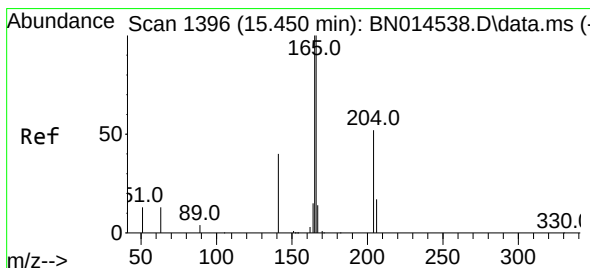
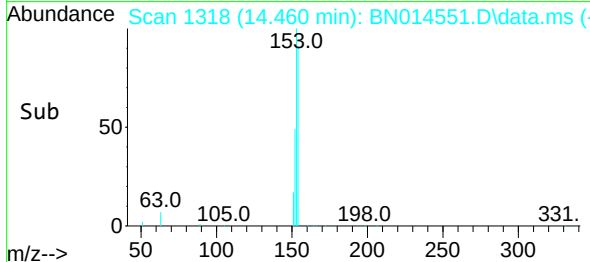
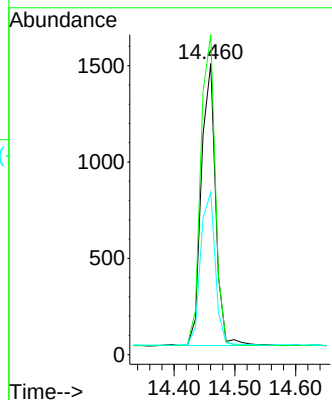
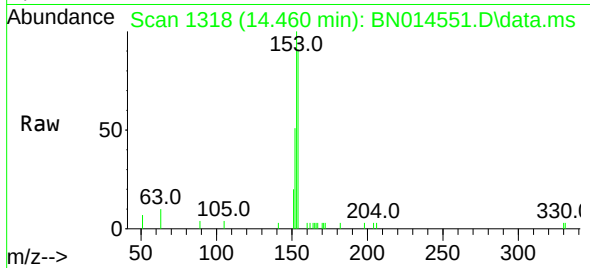




#17
Acenaphthene
Concen: 0.36 ng
RT: 14.460 min Scan# 1318
Delta R.T. -0.000 min
Lab File: BN014551.D
Acq: 10 May 2021 11:21

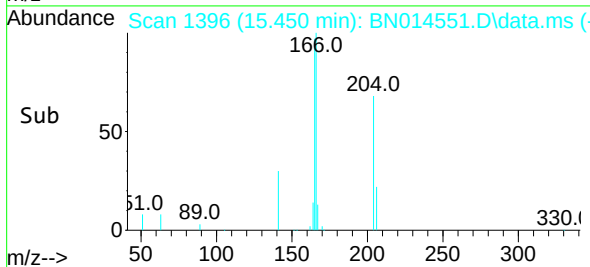
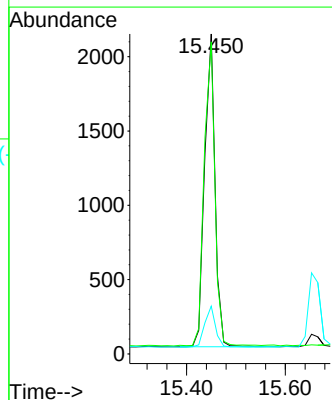
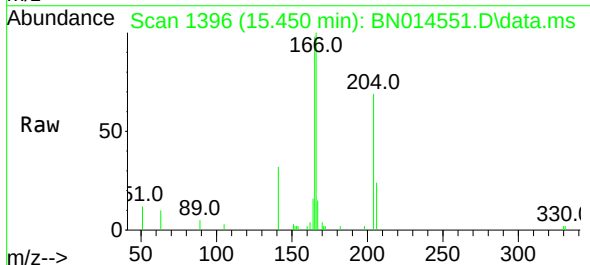
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

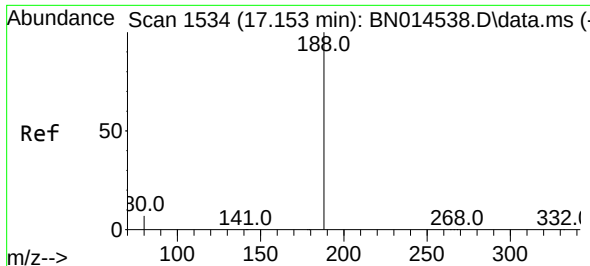
Tgt Ion:154 Resp: 2399
Ion Ratio Lower Upper
154 100
153 112.1 90.2 135.4
152 55.6 46.2 69.2



#18
Fluorene
Concen: 0.35 ng
RT: 15.450 min Scan# 1396
Delta R.T. -0.000 min
Lab File: BN014551.D
Acq: 10 May 2021 11:21

Tgt Ion:166 Resp: 3085
Ion Ratio Lower Upper
166 100
165 100.5 78.4 117.6
167 13.5 10.7 16.1

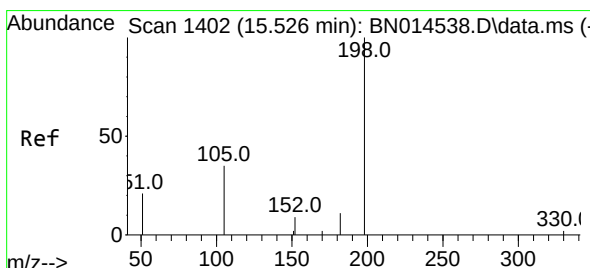
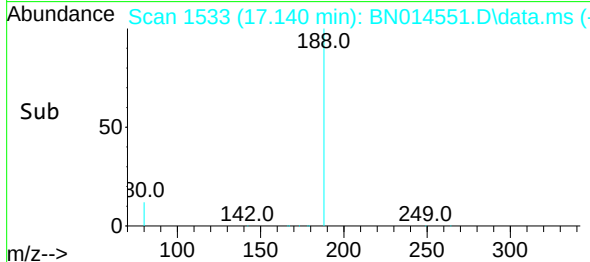
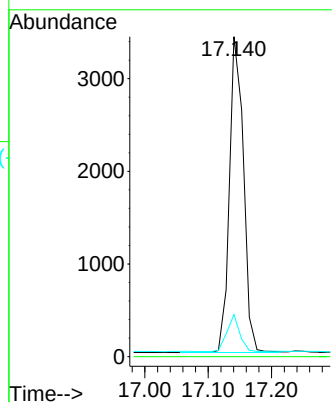
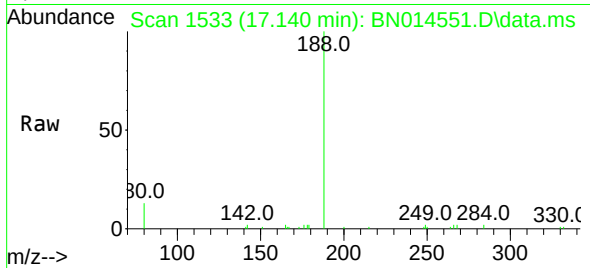




#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 17.140 min Scan# 1533
Delta R.T. -0.013 min
Lab File: BN014551.D
Acq: 10 May 2021 11:21

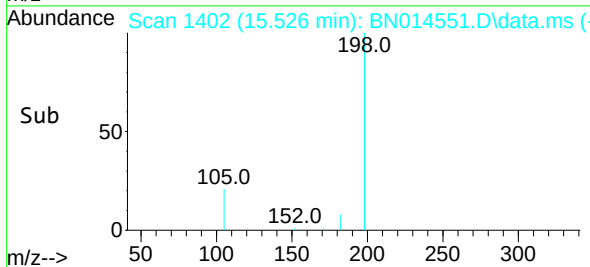
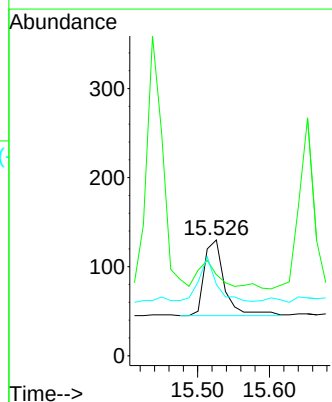
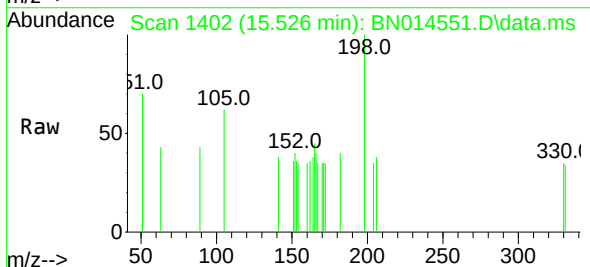
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

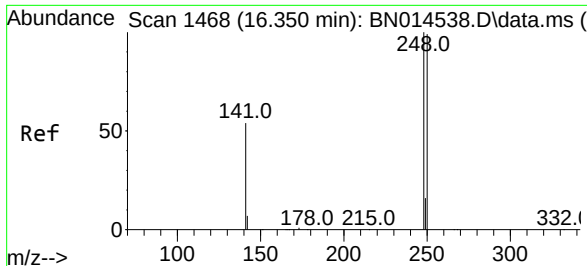
Tgt Ion:188 Resp: 5246
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 13.1 5.2 7.8#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.46 ng
RT: 15.526 min Scan# 1402
Delta R.T. 0.000 min
Lab File: BN014551.D
Acq: 10 May 2021 11:21

Tgt Ion:198 Resp: 167
Ion Ratio Lower Upper
198 100
51 70.0 865.3 1297.9#
105 61.5 93.6 140.4#

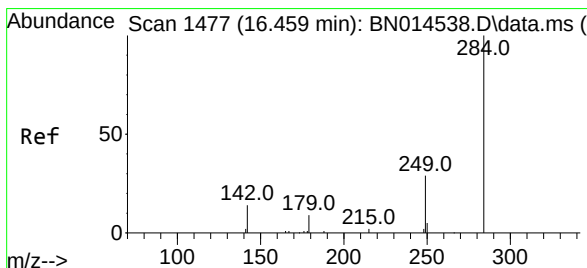
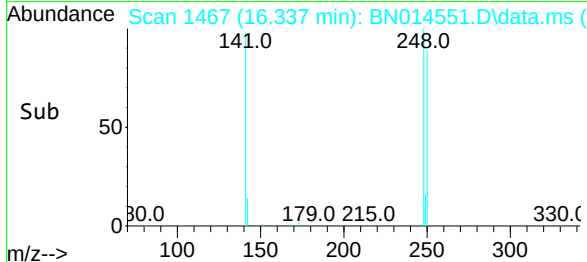
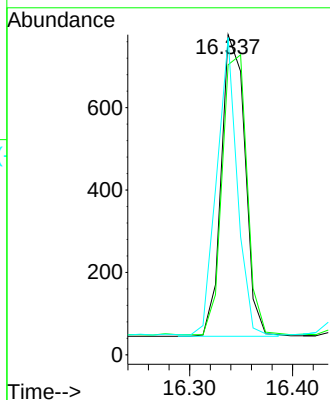
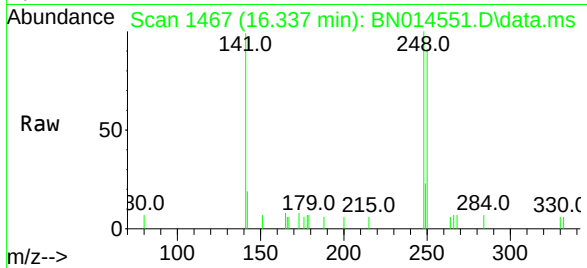




#21
4-Bromophenyl-phenylether
Concen: 0.36 ng
RT: 16.337 min Scan# 1467
Delta R.T. -0.012 min
Lab File: BN014551.D
Acq: 10 May 2021 11:21

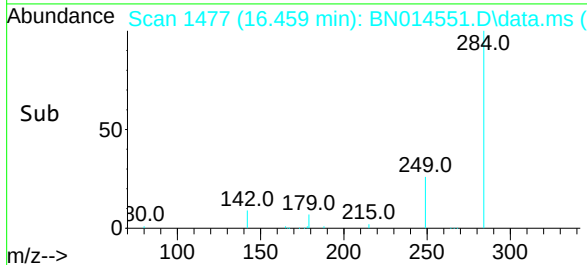
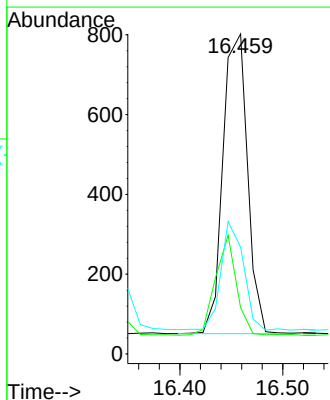
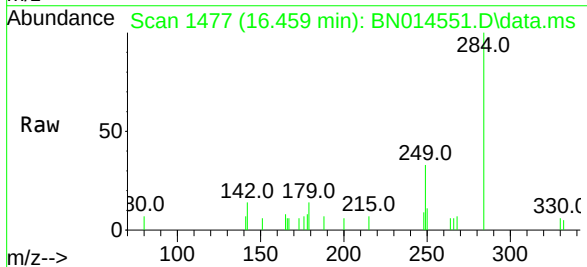
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

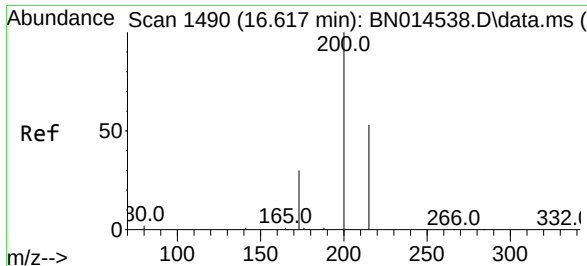
Tgt Ion:248 Resp: 1171
Ion Ratio Lower Upper
248 100
250 90.6 80.5 120.7
141 99.1 37.2 55.8#



#22
Hexachlorobenzene
Concen: 0.38 ng
RT: 16.459 min Scan# 1477
Delta R.T. -0.000 min
Lab File: BN014551.D
Acq: 10 May 2021 11:21

Tgt Ion:284 Resp: 1247
Ion Ratio Lower Upper
284 100
142 28.3 26.6 39.8
249 33.1 23.6 35.4

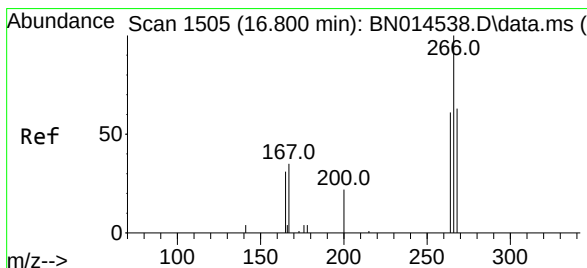
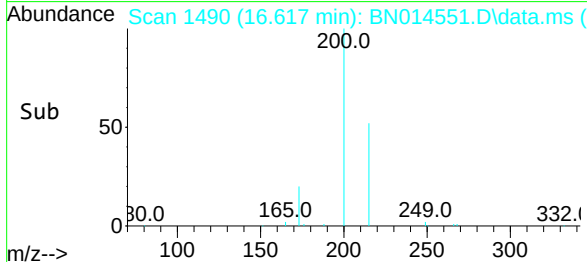
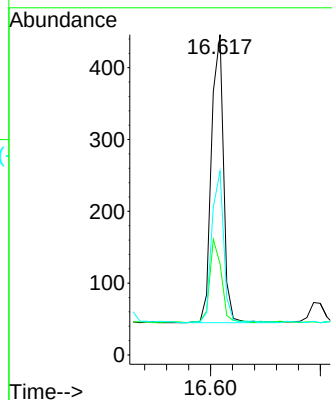
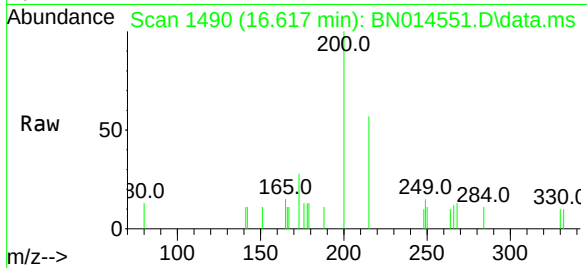




#23
Atrazine
Concen: 0.27 ng
RT: 16.617 min Scan# 1490
Delta R.T. -0.000 min
Lab File: BN014551.D
Acq: 10 May 2021 11:21

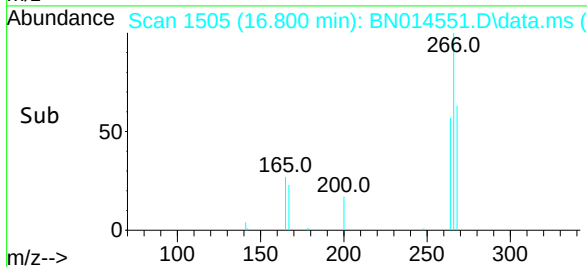
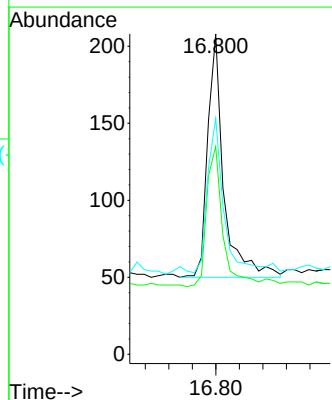
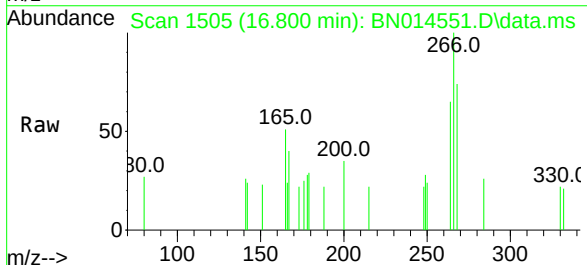
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

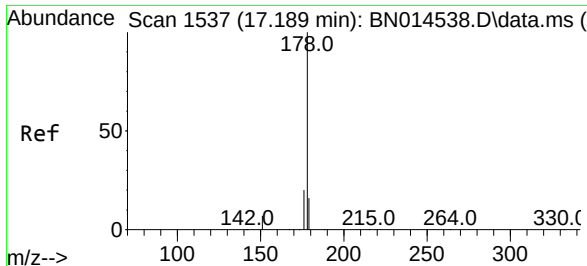
Tgt Ion:200 Resp: 610
Ion Ratio Lower Upper
200 100
173 28.5 23.0 34.6
215 57.4 38.6 57.8



#24
Pentachlorophenol
Concen: 0.27 ng
RT: 16.800 min Scan# 1505
Delta R.T. -0.000 min
Lab File: BN014551.D
Acq: 10 May 2021 11:21

Tgt Ion:266 Resp: 300
Ion Ratio Lower Upper
266 100
264 57.3 24.2 36.4#
268 65.3 25.2 37.8#

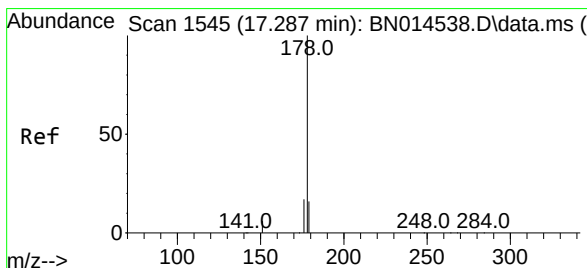
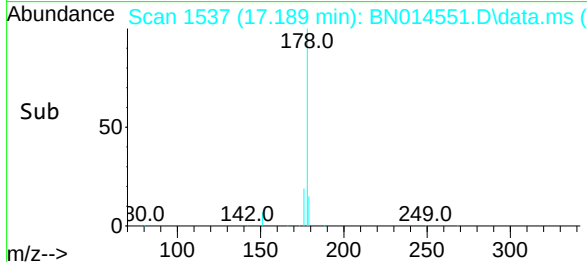
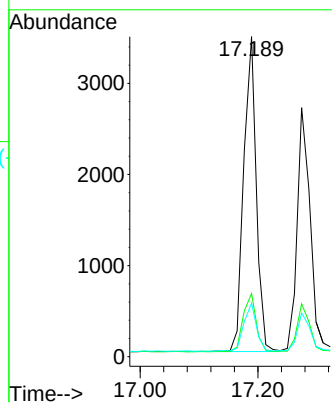
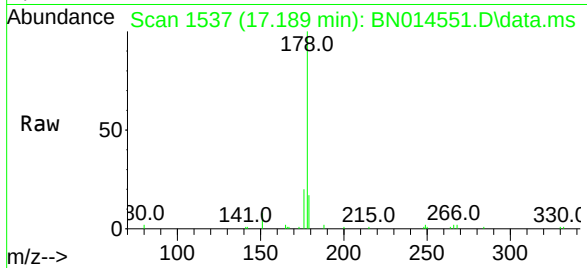




#25
Phenanthrene
Concen: 0.37 ng
RT: 17.189 min Scan# 1537
Delta R.T. -0.000 min
Lab File: BN014551.D
Acq: 10 May 2021 11:21

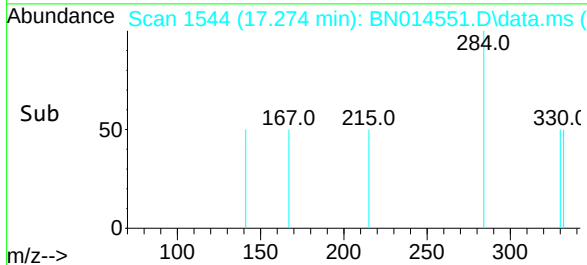
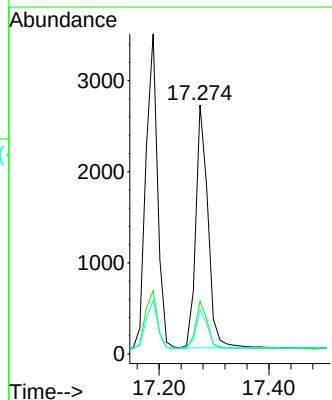
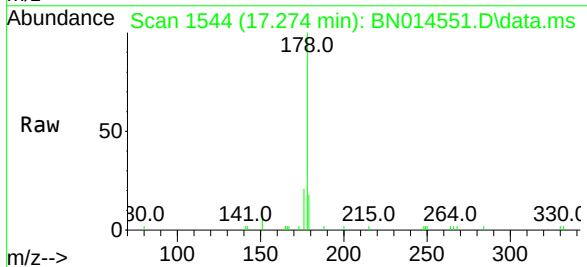
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

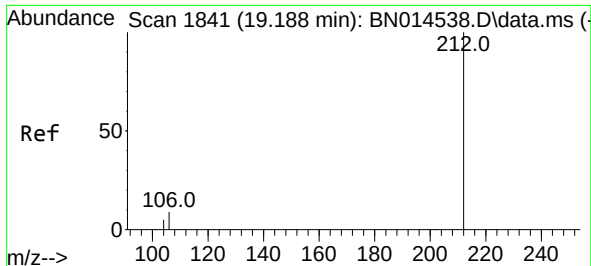
Tgt Ion:178 Resp: 5120
Ion Ratio Lower Upper
178 100
176 19.0 15.2 22.8
179 15.1 12.4 18.6



#26
Anthracene
Concen: 0.32 ng
RT: 17.274 min Scan# 1544
Delta R.T. -0.012 min
Lab File: BN014551.D
Acq: 10 May 2021 11:21

Tgt Ion:178 Resp: 4104
Ion Ratio Lower Upper
178 100
176 19.0 14.8 22.2
179 15.7 12.2 18.2

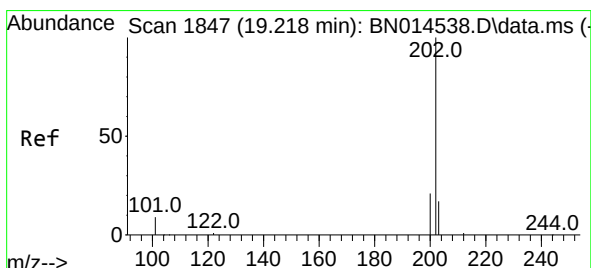
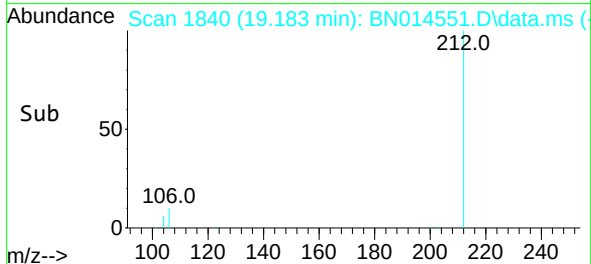
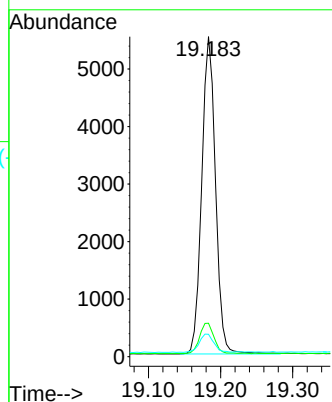
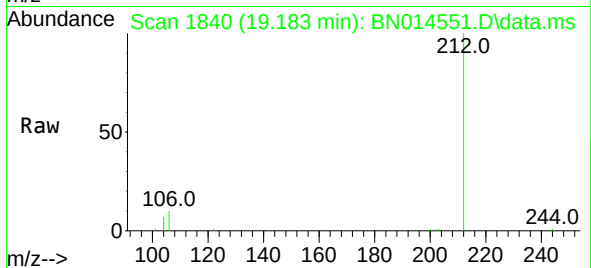




#27
Fluoranthene-d10
Concen: 0.33 ng
RT: 19.183 min Scan# 1840
Delta R.T. -0.005 min
Lab File: BN014551.D
Acq: 10 May 2021 11:21

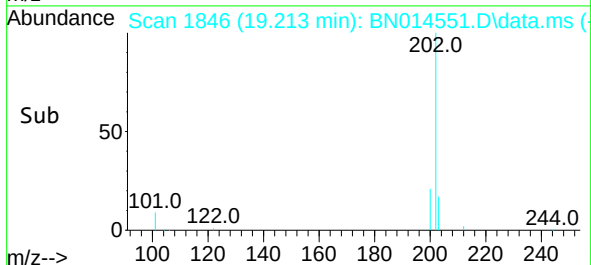
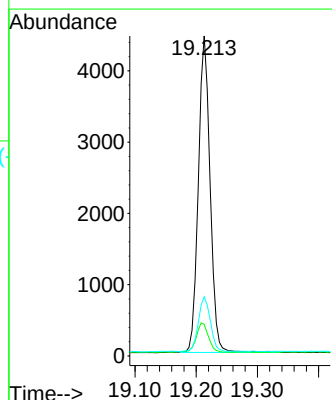
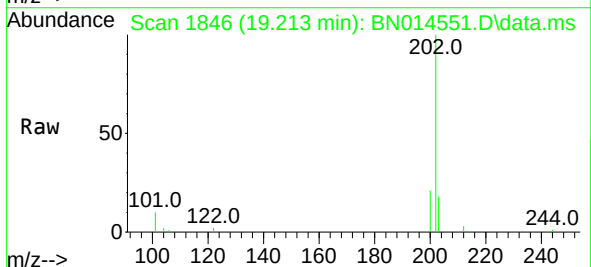
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

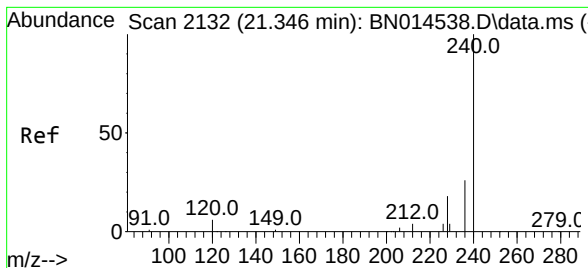
Tgt Ion:212 Resp: 7317
Ion Ratio Lower Upper
212 100
106 10.1 10.1 15.1
104 6.2 5.4 8.2



#28
Fluoranthene
Concen: 0.33 ng
RT: 19.213 min Scan# 1846
Delta R.T. -0.005 min
Lab File: BN014551.D
Acq: 10 May 2021 11:21

Tgt Ion:202 Resp: 5899
Ion Ratio Lower Upper
202 100
101 9.8 8.4 12.6
203 17.5 13.5 20.3





#29

Chrysene-d12

Concen: 0.40 ng

RT: 21.345 min Scan# 2132

Delta R.T. -0.000 min

Lab File: BN014551.D

Acq: 10 May 2021 11:21

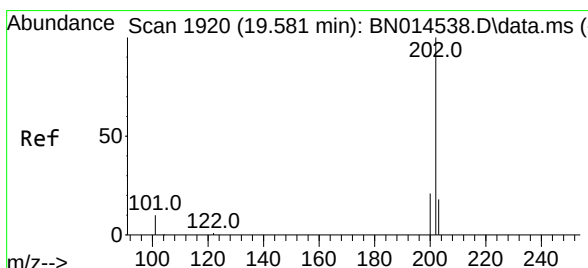
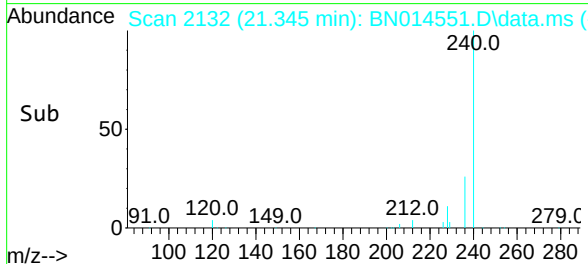
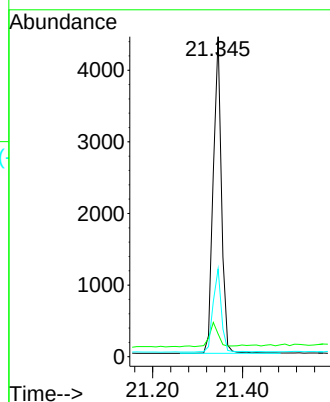
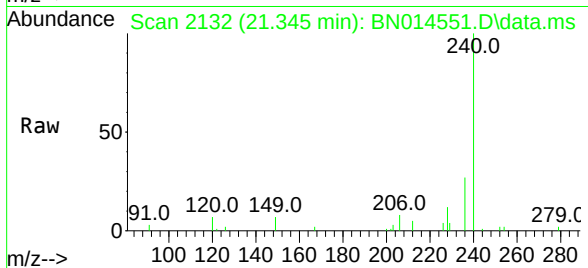
Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

Tgt Ion:240	Resp:	5611
Ion Ratio	Lower	Upper
240	100	
120	7.1	5.8 8.8
236	27.4	20.6 30.8



#30

Pyrene

Concen: 0.38 ng

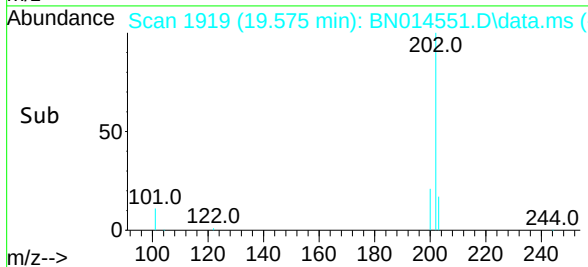
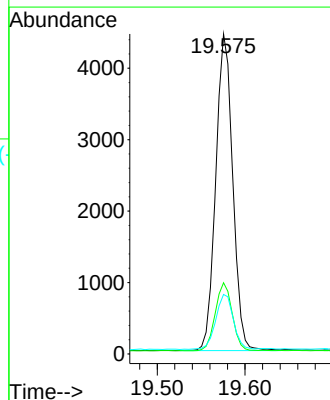
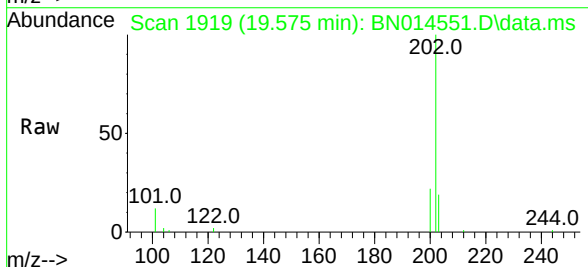
RT: 19.575 min Scan# 1919

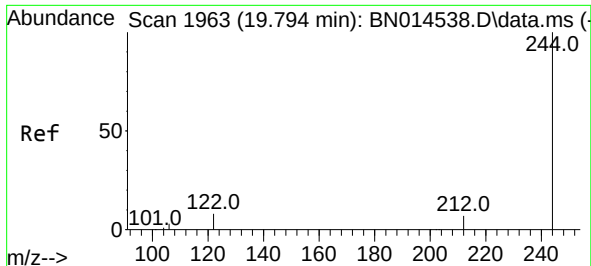
Delta R.T. -0.005 min

Lab File: BN014551.D

Acq: 10 May 2021 11:21

Tgt Ion:202	Resp:	5956
Ion Ratio	Lower	Upper
202	100	
200	21.4	16.3 24.5
203	18.0	14.0 21.0

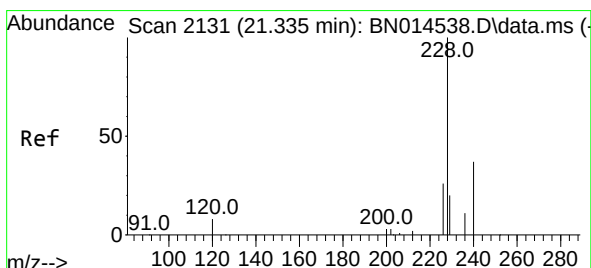
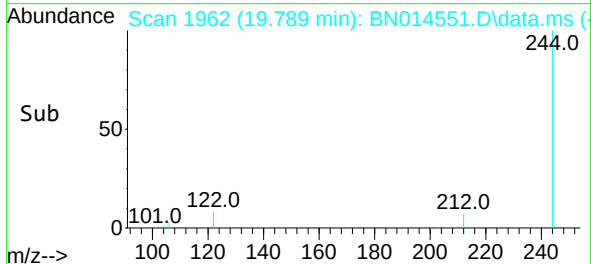
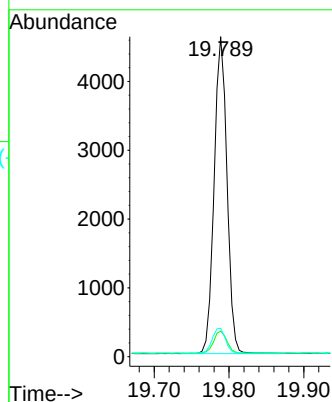
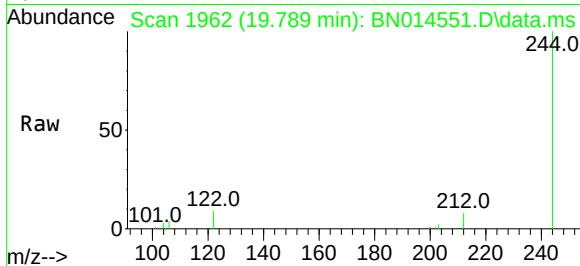




#31
Terphenyl-d14
Concen: 0.40 ng
RT: 19.789 min Scan# 1962
Delta R.T. -0.005 min
Lab File: BN014551.D
Acq: 10 May 2021 11:21

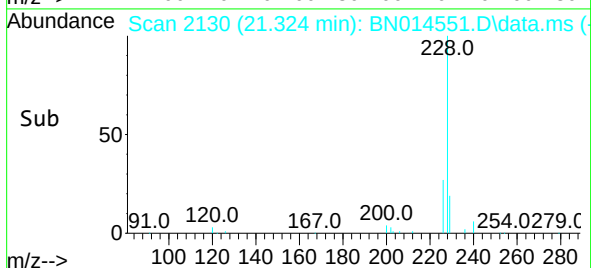
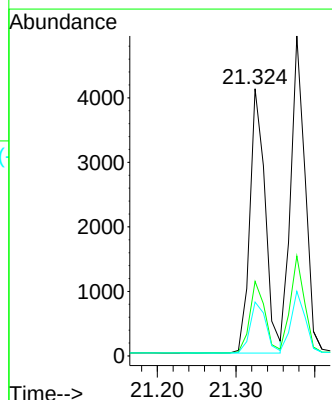
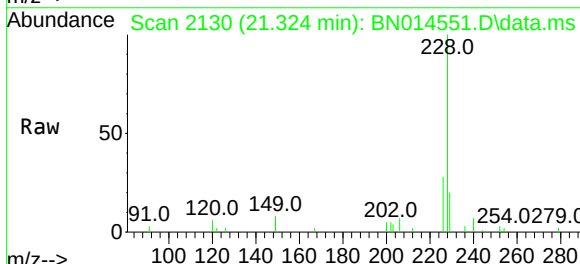
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

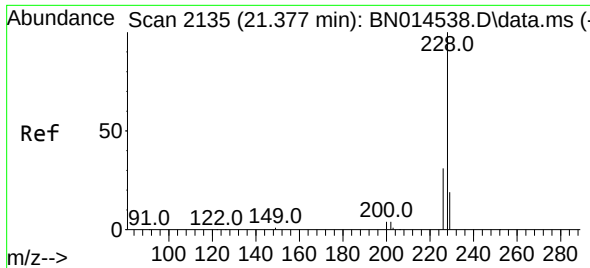
Tgt Ion:244 Resp: 5484
Ion Ratio Lower Upper
244 100
212 8.0 6.0 9.0
122 8.9 9.3 13.9#



#32
Benzo(a)anthracene
Concen: 0.33 ng
RT: 21.324 min Scan# 2130
Delta R.T. -0.011 min
Lab File: BN014551.D
Acq: 10 May 2021 11:21

Tgt Ion:228 Resp: 5561
Ion Ratio Lower Upper
228 100
226 27.9 21.7 32.5
229 20.2 15.7 23.5

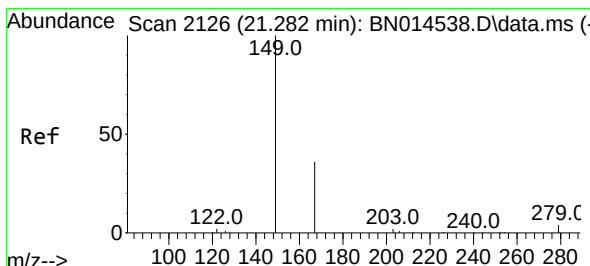
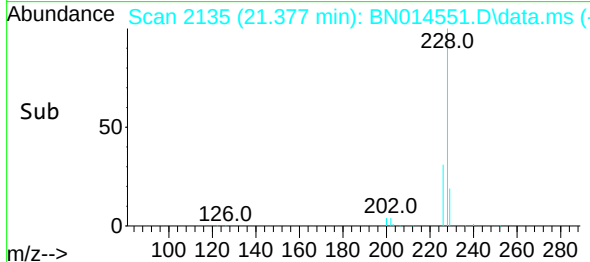
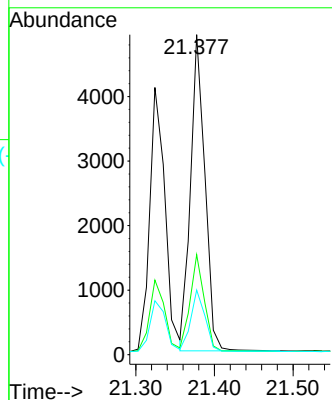
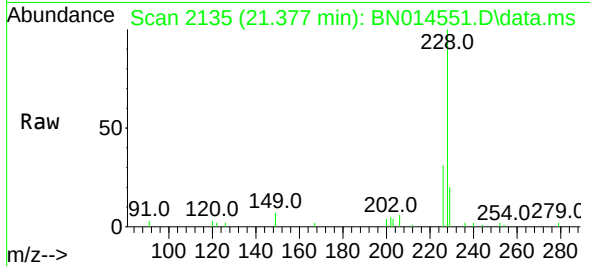




#33
Chrysene
Concen: 0.36 ng
RT: 21.377 min Scan# 2135
Delta R.T. -0.000 min
Lab File: BN014551.D
Acq: 10 May 2021 11:21

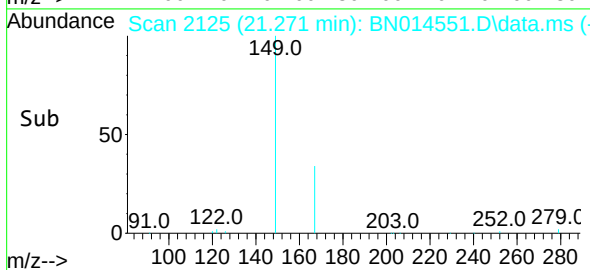
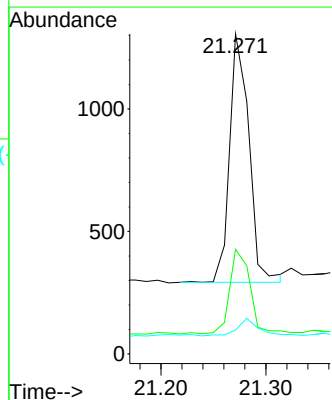
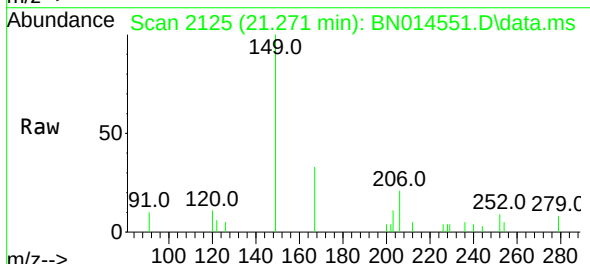
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

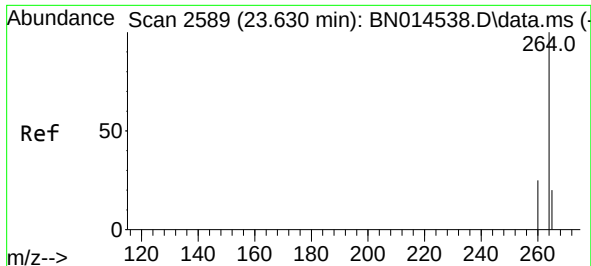
Tgt Ion:228	Resp:	6214
Ion Ratio	Lower	Upper
228	100	
226	31.3	23.8 35.6
229	20.2	15.6 23.4



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.22 ng
RT: 21.271 min Scan# 2125
Delta R.T. -0.011 min
Lab File: BN014551.D
Acq: 10 May 2021 11:21

Tgt Ion:149	Resp:	1300
Ion Ratio	Lower	Upper
149	100	
167	36.3	20.5 30.7#
279	7.9	2.9 4.3#

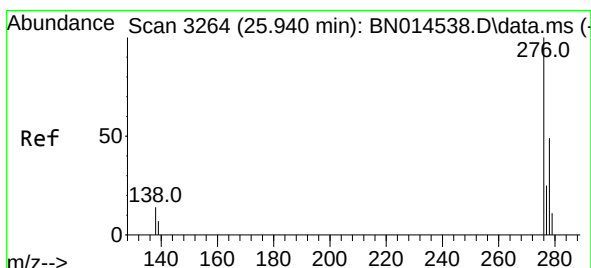
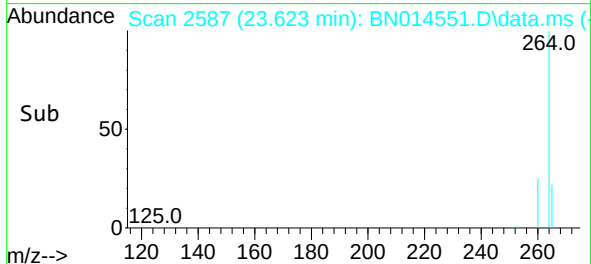
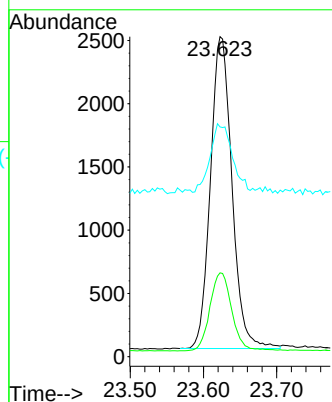
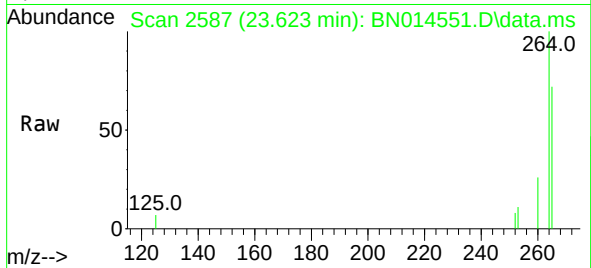




#35
 Perylene-d12
 Concen: 0.40 ng
 RT: 23.623 min Scan# 2587
 Delta R.T. -0.007 min
 Lab File: BN014551.D
 Acq: 10 May 2021 11:21

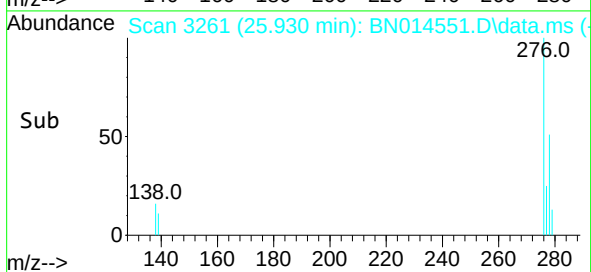
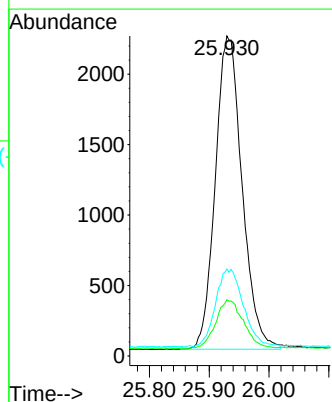
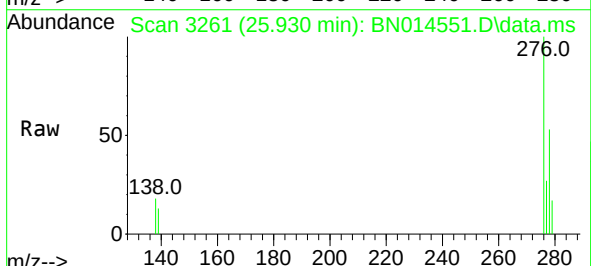
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

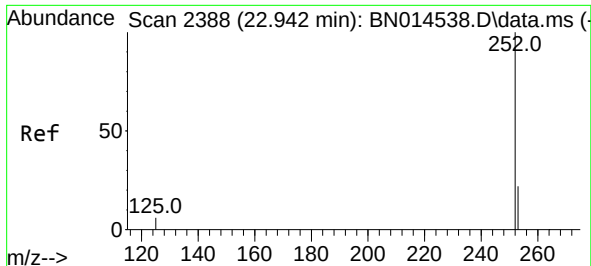
Tgt Ion:264 Resp: 5041
 Ion Ratio Lower Upper
 264 100
 260 26.2 19.5 29.3
 265 71.8 35.4 53.0#



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.36 ng
 RT: 25.930 min Scan# 3261
 Delta R.T. -0.010 min
 Lab File: BN014551.D
 Acq: 10 May 2021 11:21

Tgt Ion:276 Resp: 6908
 Ion Ratio Lower Upper
 276 100
 138 15.9 18.8 28.2#
 277 25.4 19.8 29.8





#37

Benzo(b)fluoranthene

Concen: 0.38 ng

RT: 22.983 min Scan# 2400

Delta R.T. 0.041 min

Lab File: BN014551.D

Acq: 10 May 2021 11:21

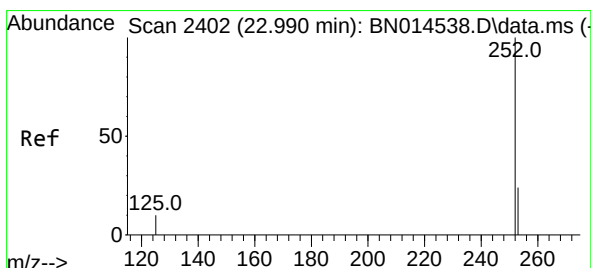
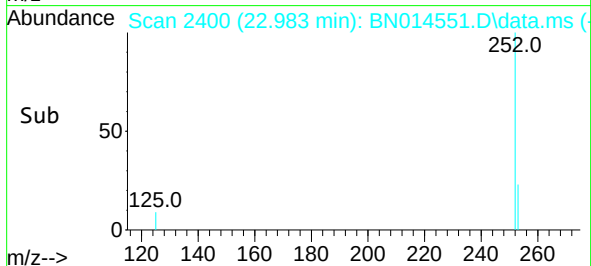
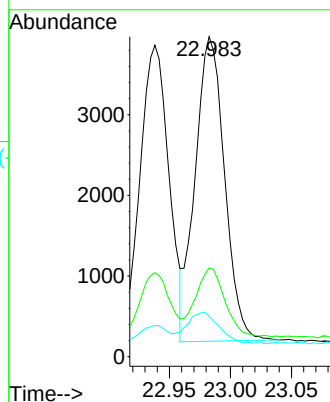
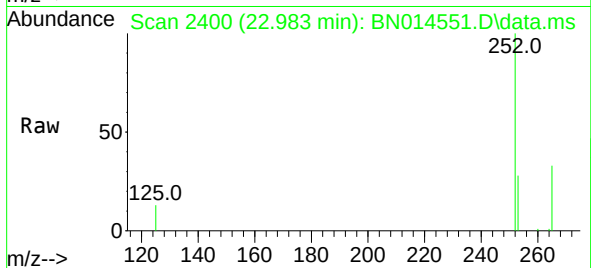
Tgt Ion:252 Resp: 6330

Ion Ratio Lower Upper

252 100

253 27.7 19.6 29.4

125 12.6 10.3 15.5



#38

Benzo(k)fluoranthene

Concen: 0.39 ng

RT: 22.983 min Scan# 2400

Delta R.T. -0.007 min

Lab File: BN014551.D

Acq: 10 May 2021 11:21

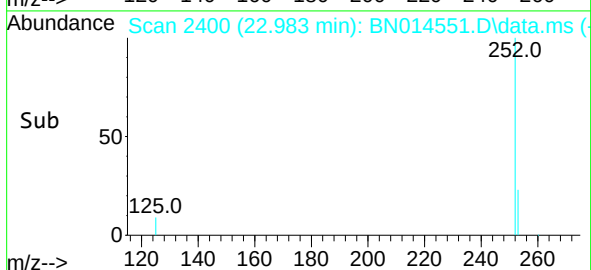
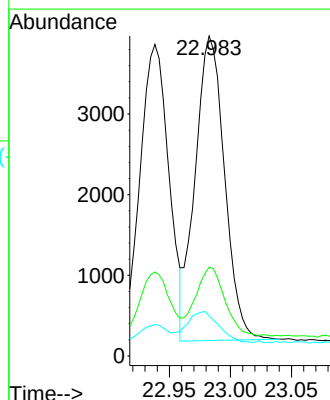
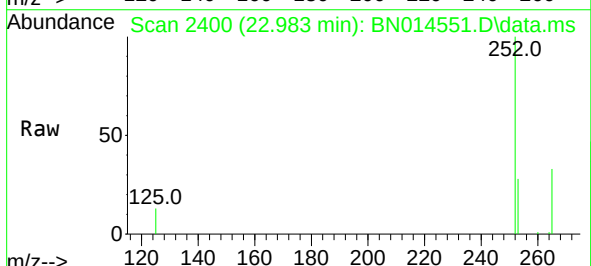
Tgt Ion:252 Resp: 6330

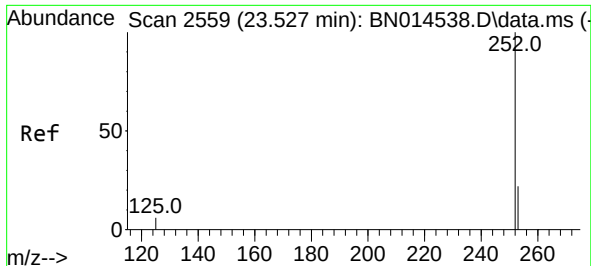
Ion Ratio Lower Upper

252 100

253 27.7 19.7 29.5

125 12.6 9.7 14.5





#39

Benzo(a)pyrene

Concen: 0.34 ng

RT: 23.523 min Scan# 2558

Delta R.T. -0.004 min

Lab File: BN014551.D

Acq: 10 May 2021 11:21

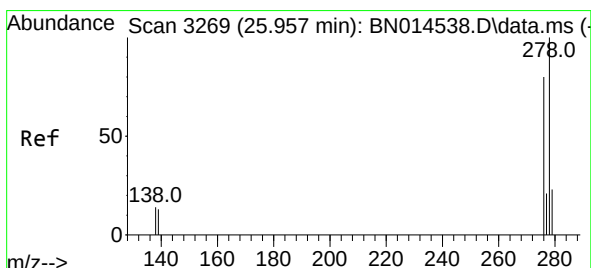
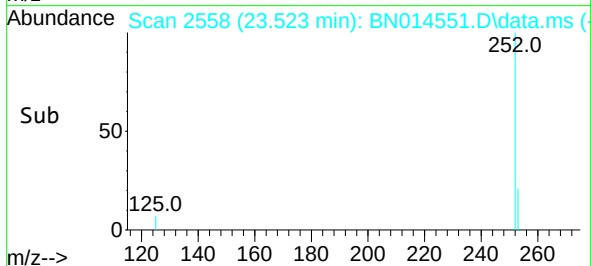
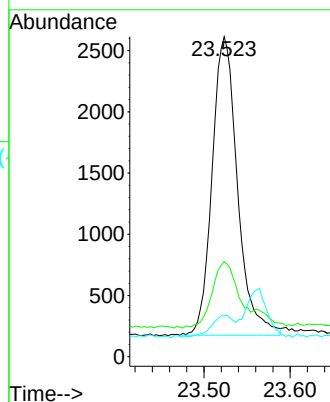
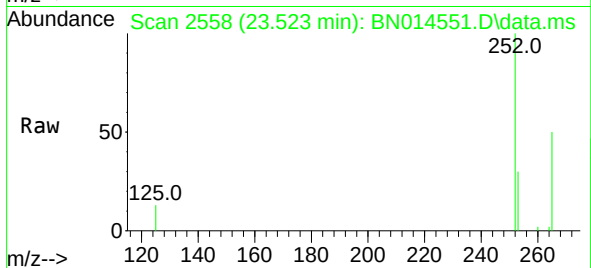
Tgt Ion:252	Resp:	4998
Ion Ratio	Lower	Upper
252	100	
253	29.7	21.8 32.6
125	12.8	14.9 22.3#

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4



#40

Dibenzo(a,h)anthracene

Concen: 0.36 ng

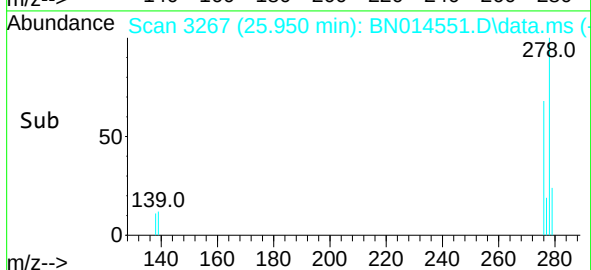
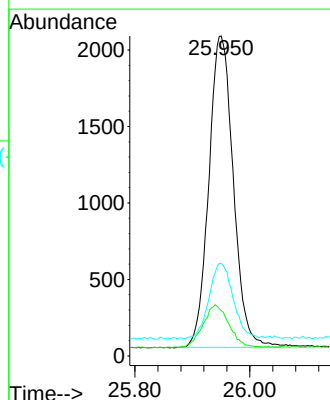
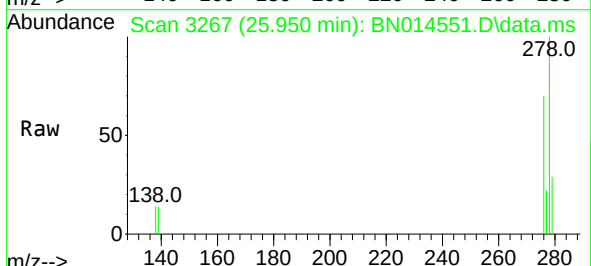
RT: 25.950 min Scan# 3267

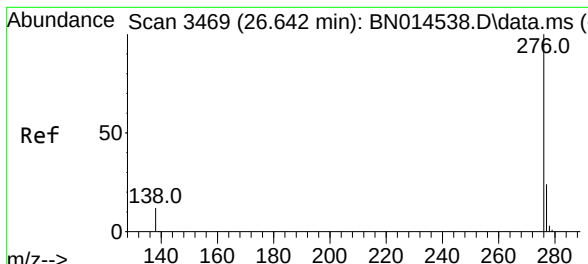
Delta R.T. -0.007 min

Lab File: BN014551.D

Acq: 10 May 2021 11:21

Tgt Ion:278	Resp:	6028
Ion Ratio	Lower	Upper
278	100	
139	14.2	13.9 20.9
279	28.9	20.7 31.1





#41
 Benzo(g,h,i)perylene
 Concen: 0.36 ng
 RT: 26.631 min Scan# 3466
 Delta R.T. -0.010 min
 Lab File: BN014551.D
 Acq: 10 May 2021 11:21

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Tgt Ion:	276	Resp:	5790
Ion Ratio	Lower	Upper	
276	100		
277	26.6	19.6	29.4
138	13.9	17.5	26.3#

