

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062921\
 Data File : BN015189.D
 Acq On : 29 Jun 2021 16:03
 Operator : CG/JU
 Sample : SSTDICCC0.4
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICCC0.4

Quant Time: Jun 29 16:43:50 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN062921.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jun 29 16:42:28 2021
 Response via : Initial Calibration

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

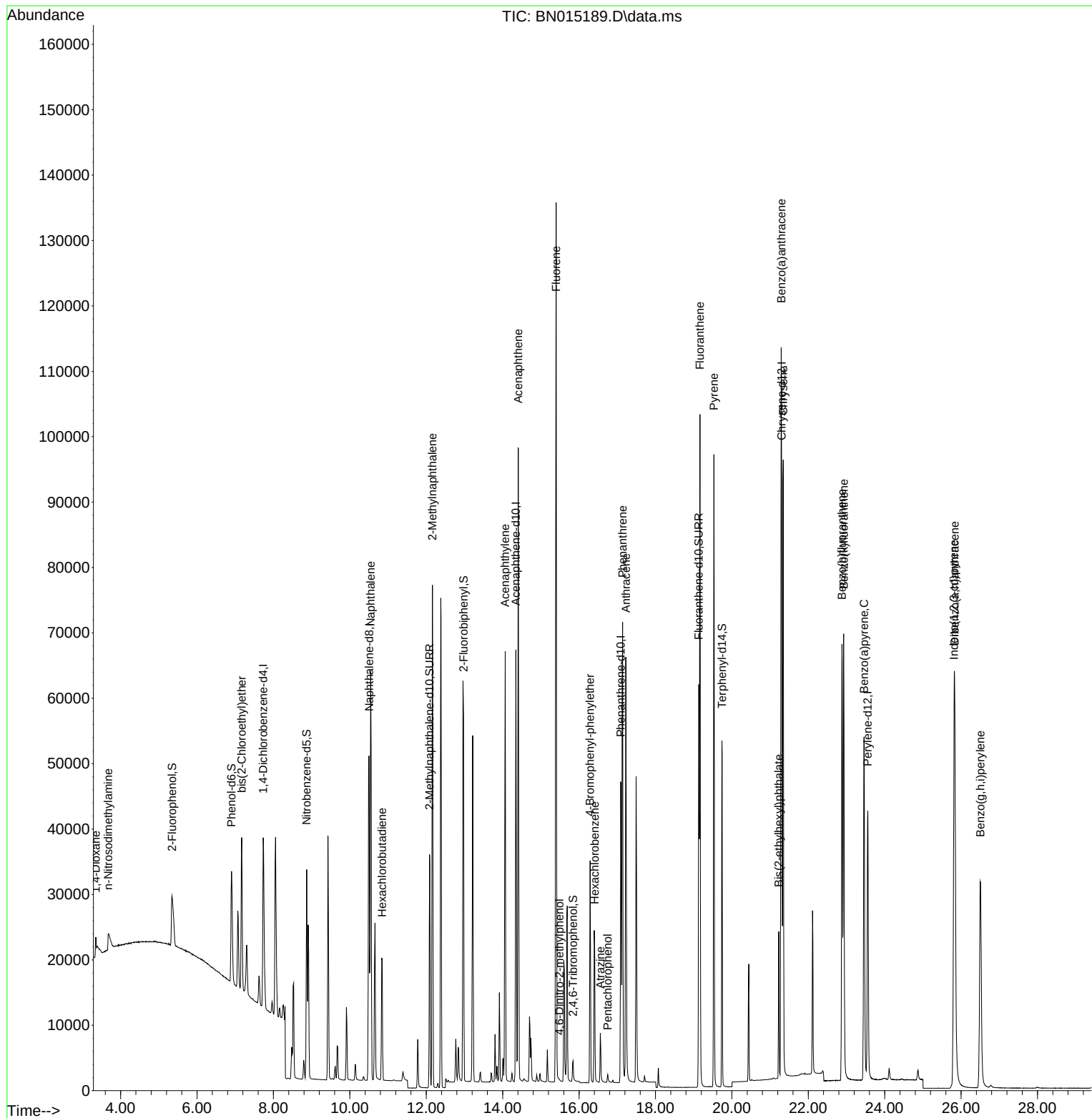
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.732	152	16758	0.400	ng	# 0.00
7) Naphthalene-d8	10.505	136	74507	0.400	ng	# 0.00
13) Acenaphthene-d10	14.346	164	36031	0.400	ng	0.00
19) Phenanthrene-d10	17.092	188	62902	0.400	ng	0.00
29) Chrysene-d12	21.303	240	61113	0.400	ng	# 0.00
35) Perylene-d12	23.557	264	54847	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.344	112	14654	0.283	ng	0.00
5) Phenol-d6	6.902	99	22227	0.339	ng	0.00
8) Nitrobenzene-d5	8.870	82	26378	0.468	ng	0.00
11) 2-Methylnaphthalene-d10	12.088	152	47135	0.369	ng	0.00
14) 2,4,6-Tribromophenol	15.843	330	3105	0.184	ng	0.00
15) 2-Fluorobiphenyl	12.976	172	59872	0.437	ng	0.00
27) Fluoranthene-d10	19.133	212	68662	0.346	ng	0.00
31) Terphenyl-d14	19.744	244	51938	0.343	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.352	88	4423	0.629	ng	# 84
3) n-Nitrosodimethylamine	3.675	42	3893	0.250	ng	# 62
6) bis(2-Chloroethyl)ether	7.169	93	21965	0.426	ng	# 82
9) Naphthalene	10.543	128	85570	0.410	ng	98
10) Hexachlorobutadiene	10.847	225	17405	0.420	ng	# 99
12) 2-Methylnaphthalene	12.164	142	54590	0.389	ng	# 90
16) Acenaphthylene	14.067	152	70504	0.387	ng	98
17) Acenaphthene	14.409	154	44329	0.398	ng	97
18) Fluorene	15.399	166	53257	0.388	ng	99
20) 4,6-Dinitro-2-methylph...	15.488	198	169	0.047	ng	87
21) 4-Bromophenyl-phenylether	16.288	248	16685	0.410	ng	# 80
22) Hexachlorobenzene	16.410	284	20807	0.485	ng	# 91
23) Atrazine	16.556	200	7243	0.199	ng	91
24) Pentachlorophenol	16.751	266	800	0.051	ng	98
25) Phenanthrene	17.140	178	83474	0.435	ng	99
26) Anthracene	17.225	178	69652	0.371	ng	99
28) Fluoranthene	19.163	202	90865	0.418	ng	# 97
30) Pyrene	19.531	202	84604	0.350	ng	99
32) Benzo(a)anthracene	21.292	228	78809	0.342	ng	97
33) Chrysene	21.345	228	91288	0.414	ng	97
34) Bis(2-ethylhexyl)phtha...	21.228	149	19266	0.120	ng	# 85
36) Indeno(1,2,3-cd)pyrene	25.816	276	84910	0.463	ng	# 87
37) Benzo(b)fluoranthene	22.883	252	83279	0.405	ng	# 95
38) Benzo(k)fluoranthene	22.928	252	92770	0.467	ng	# 94
39) Benzo(a)pyrene	23.458	252	76879	0.425	ng	# 93
40) Dibenzo(a,h)anthracene	25.834	278	68034	0.459	ng	# 91
41) Benzo(g,h,i)perylene	26.504	276	70606	0.444	ng	# 89

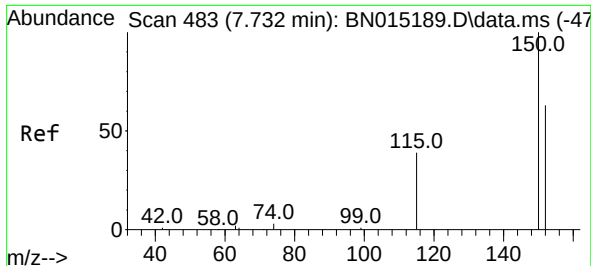
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062921\
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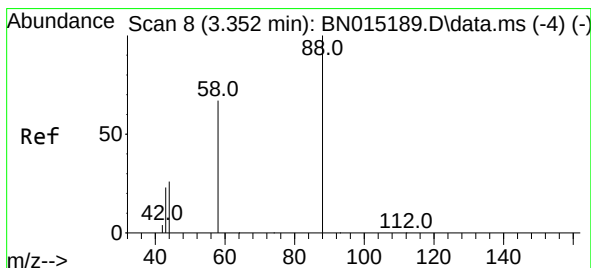
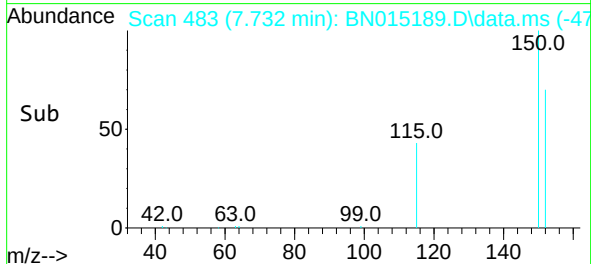
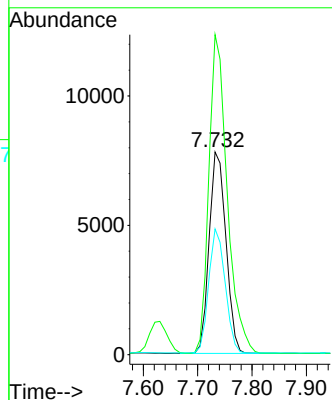
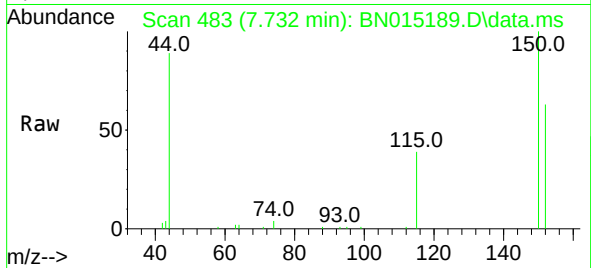




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.732 min Scan# 483
 Delta R.T. -0.000 min
 Lab File: BN015189.D
 Acq: 29 Jun 2021 16:03

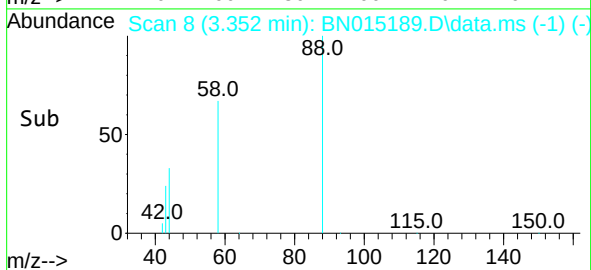
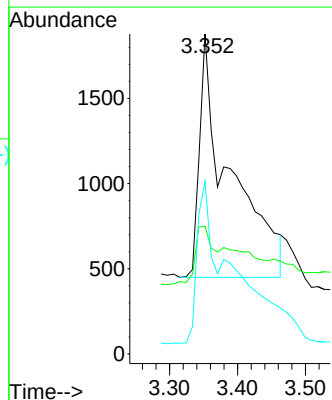
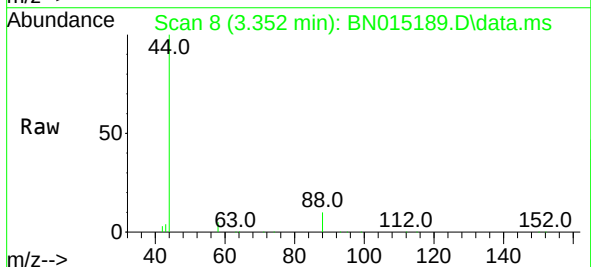
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.4

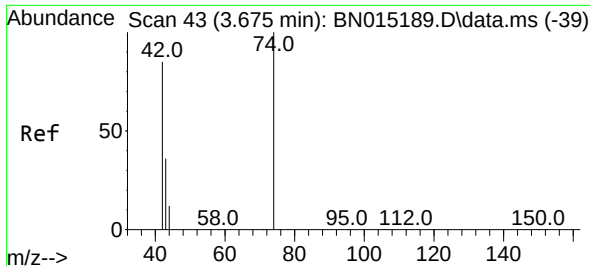
Tgt Ion:152 Resp: 16758
 Ion Ratio Lower Upper
 152 100
 150 157.8 119.0 178.6
 115 62.0 62.2 93.4#



#2
 1,4-Dioxane
 Concen: 0.629 ng
 RT: 3.352 min Scan# 8
 Delta R.T. 0.000 min
 Lab File: BN015189.D
 Acq: 29 Jun 2021 16:03

Tgt Ion: 88 Resp: 4423
 Ion Ratio Lower Upper
 88 100
 43 14.3 12.9 19.3
 58 34.0 38.1 57.1#

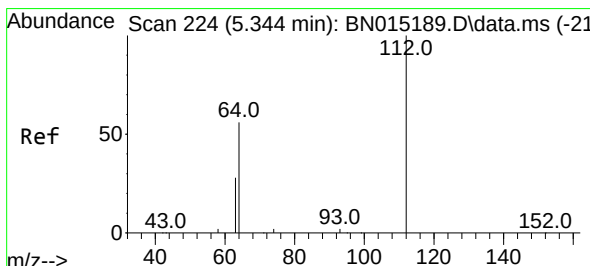
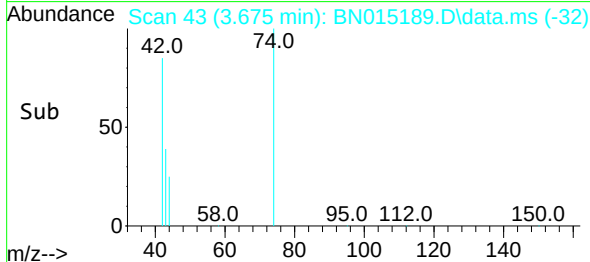
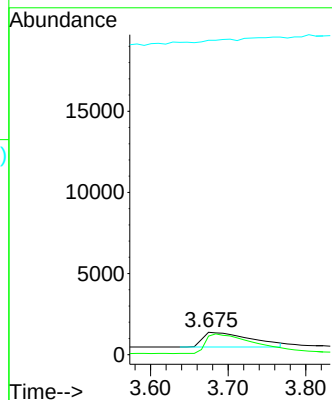
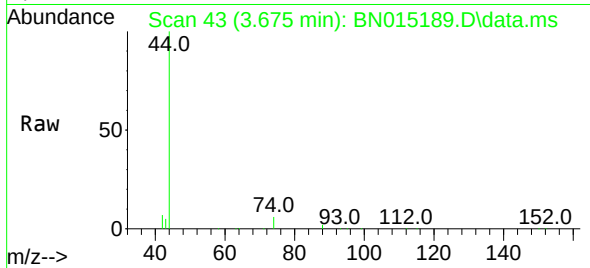




#3
n-Nitrosodimethylamine
Concen: 0.250 ng
RT: 3.675 min Scan# 43
Delta R.T. 0.000 min
Lab File: BN015189.D
Acq: 29 Jun 2021 16:03

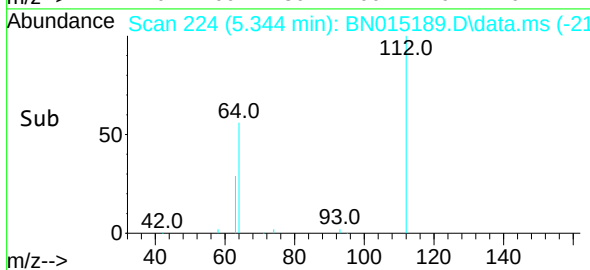
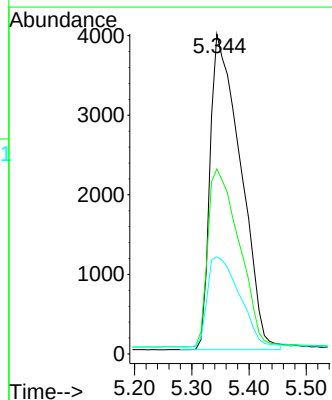
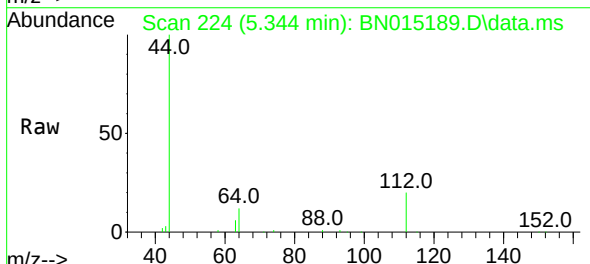
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

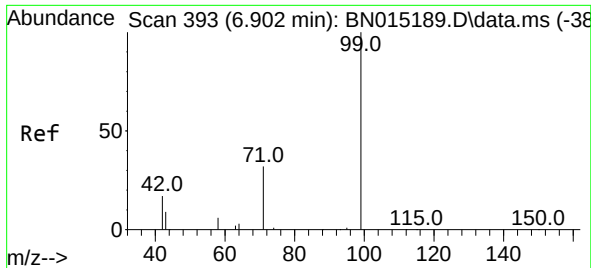
Tgt Ion: 42 Resp: 3893
Ion Ratio Lower Upper
42 100
74 130.1 149.5 224.3#
44 0.0 4.2 6.2#



#4
2-Fluorophenol
Concen: 0.283 ng
RT: 5.344 min Scan# 224
Delta R.T. 0.000 min
Lab File: BN015189.D
Acq: 29 Jun 2021 16:03

Tgt Ion: 112 Resp: 14654
Ion Ratio Lower Upper
112 100
64 58.0 39.0 58.6
63 30.1 20.6 30.8

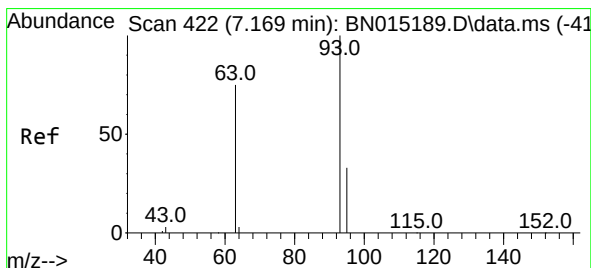
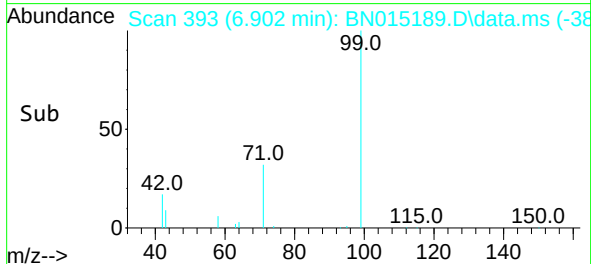
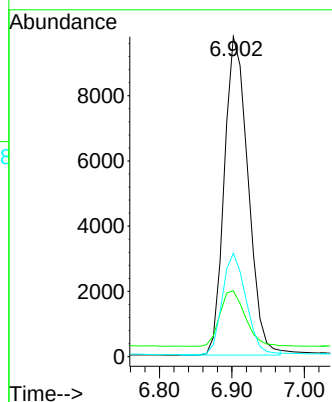
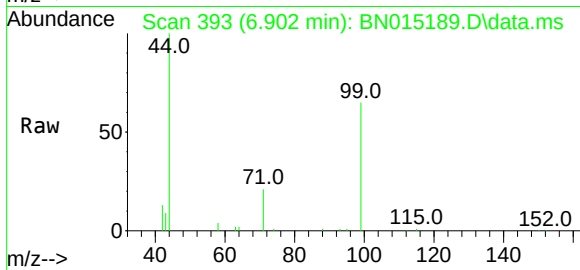




#5
Phenol-d6
Concen: 0.339 ng
RT: 6.902 min Scan# 393
Delta R.T. 0.000 min
Lab File: BN015189.D
Acq: 29 Jun 2021 16:03

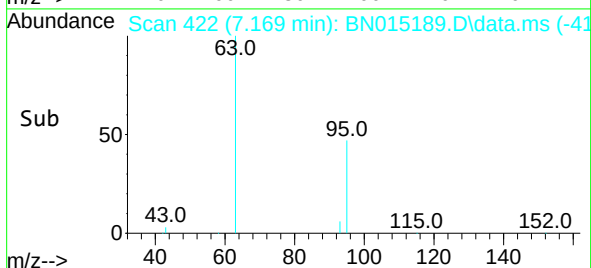
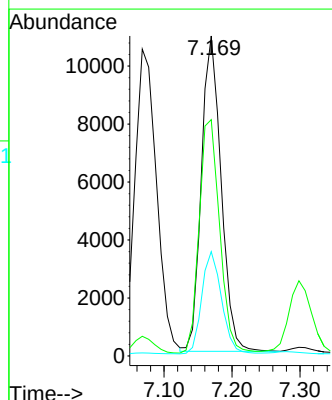
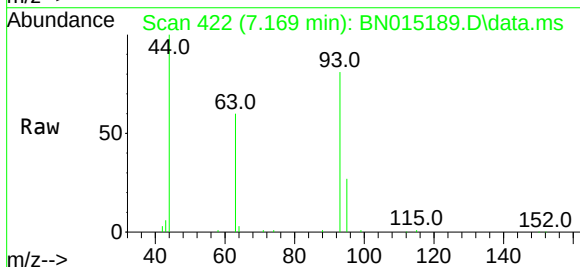
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

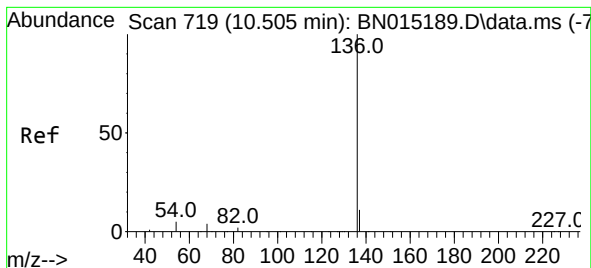
Tgt Ion:	99	Resp:	22227
Ion	Ratio	Lower	Upper
99	100		
42	18.6	8.9	13.3#
71	31.8	35.6	53.4#



#6
bis(2-Chloroethyl)ether
Concen: 0.426 ng
RT: 7.169 min Scan# 422
Delta R.T. 0.000 min
Lab File: BN015189.D
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Tgt Ion:	93	Resp:	21965
Ion	Ratio	Lower	Upper
93	100		
63	77.0	46.6	70.0#
95	32.6	28.6	42.8

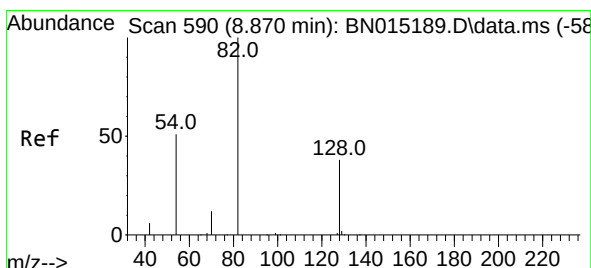
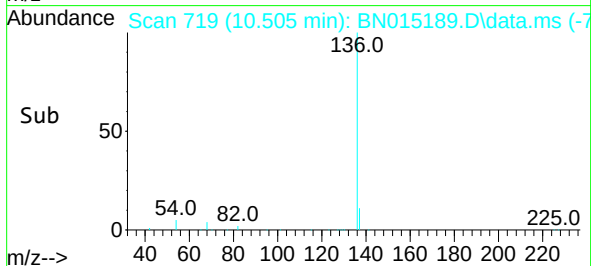
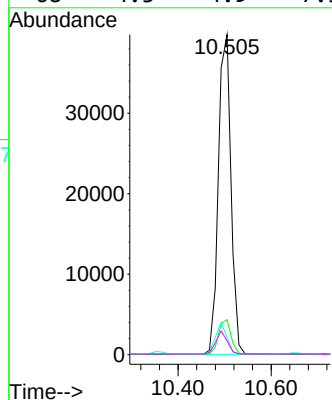
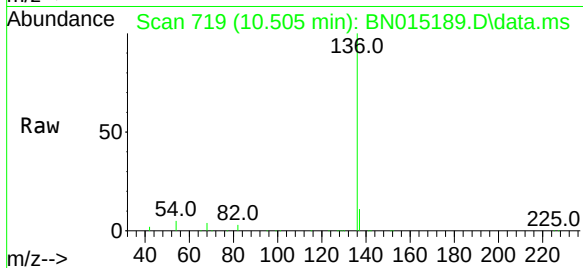




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.505 min Scan# 719
Delta R.T. 0.000 min
Lab File: BN015189.D
Acq: 29 Jun 2021 16:03

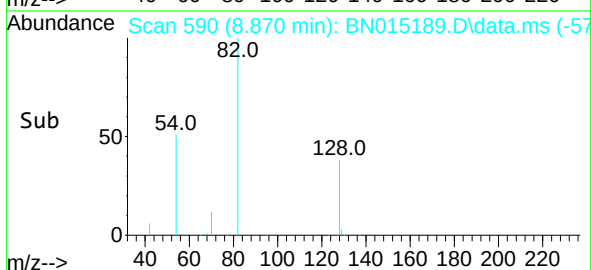
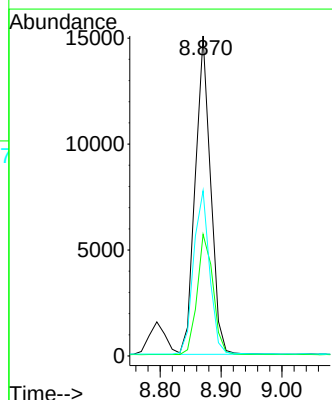
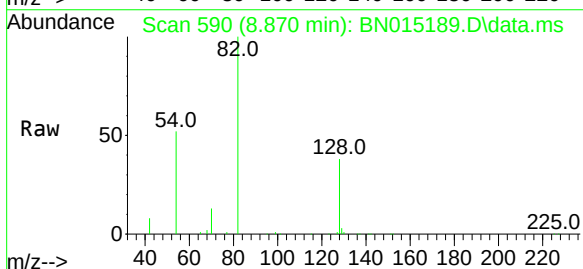
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

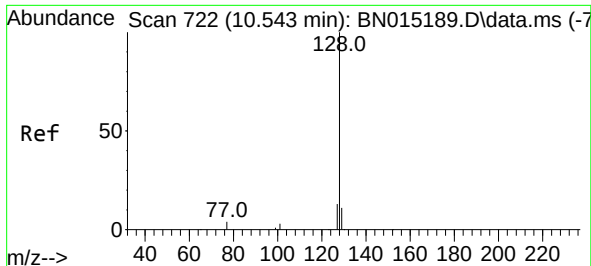
Tgt Ion:	136	Resp:	74507
Ion Ratio	Lower	Upper	
136	100		
137	11.0	9.8	14.8
54	5.3	5.4	8.2#
68	4.3	4.9	7.3#



#8
Nitrobenzene-d5
Concen: 0.468 ng
RT: 8.870 min Scan# 590
Delta R.T. 0.000 min
Lab File: BN015189.D
Acq: 29 Jun 2021 16:03

Tgt Ion:	82	Resp:	26378
Ion Ratio	Lower	Upper	
82	100		
128	38.0	31.6	47.4
54	51.6	29.0	43.4#

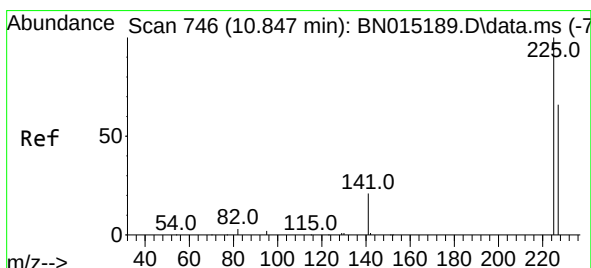
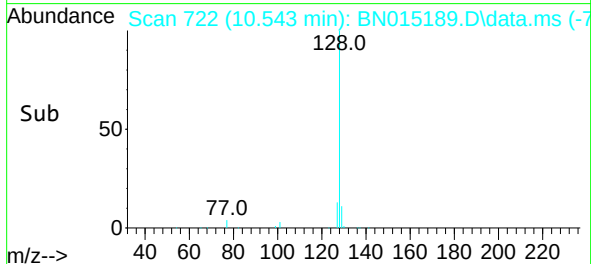
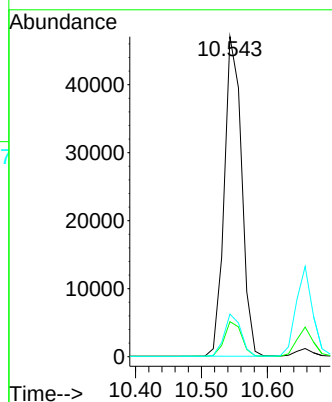
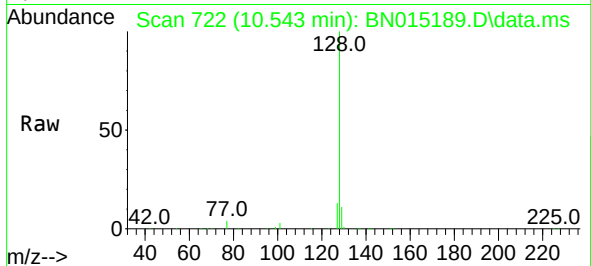




#9
Naphthalene
Concen: 0.410 ng
RT: 10.543 min Scan# 722
Delta R.T. 0.000 min
Lab File: BN015189.D
Acq: 29 Jun 2021 16:03

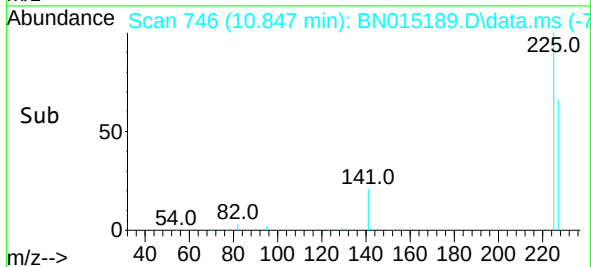
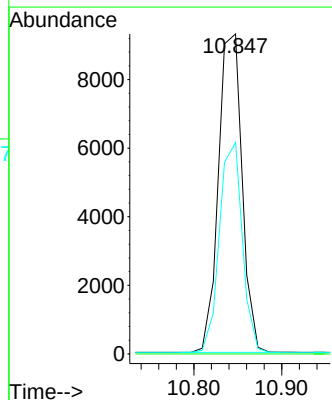
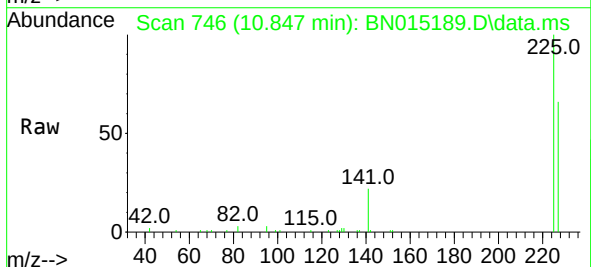
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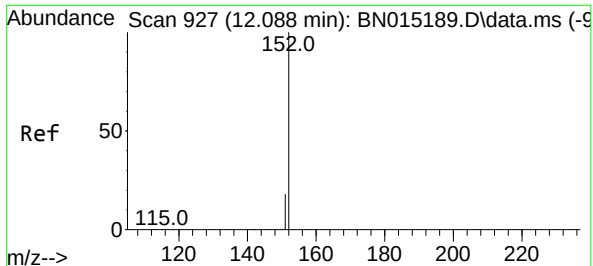
Tgt Ion:128 Resp: 85570
Ion Ratio Lower Upper
128 100
129 11.0 9.1 13.7
127 13.3 11.8 17.6



#10
Hexachlorobutadiene
Concen: 0.420 ng
RT: 10.847 min Scan# 746
Delta R.T. 0.000 min
Lab File: BN015189.D
Acq: 29 Jun 2021 16:03

Tgt Ion:225 Resp: 17405
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.6 50.2 75.2

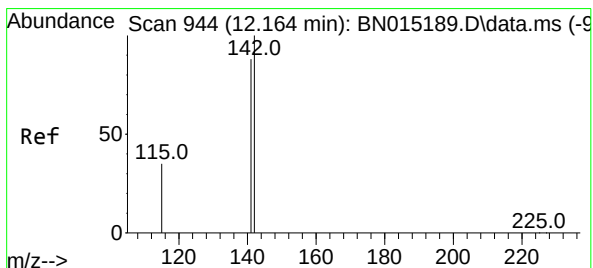
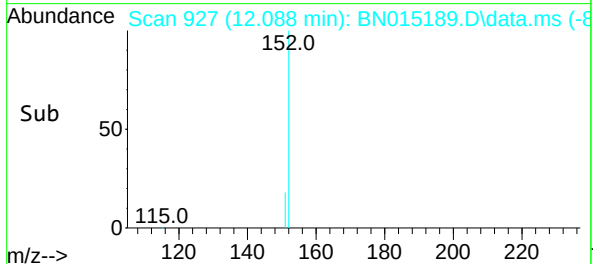
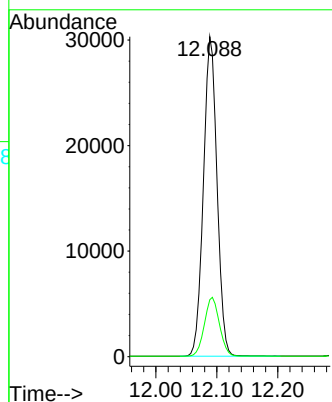
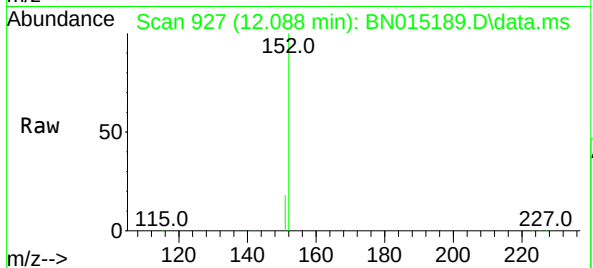




#11
2-Methylnaphthalene-d10
Concen: 0.369 ng
RT: 12.088 min Scan# 927
Delta R.T. 0.000 min
Lab File: BN015189.D
Acq: 29 Jun 2021 16:03

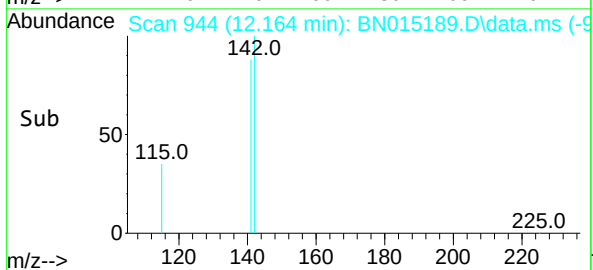
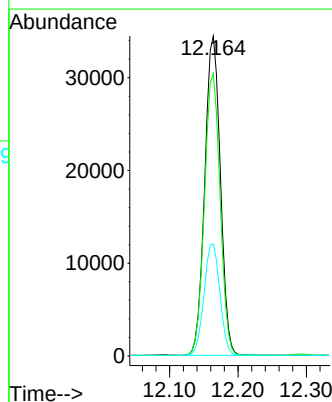
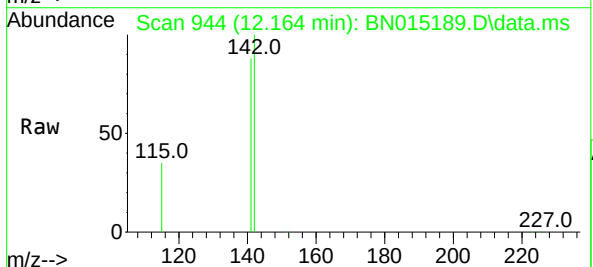
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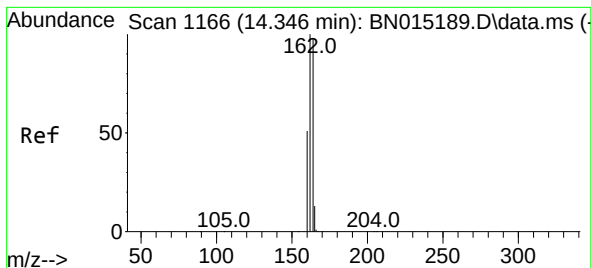
Tgt Ion:152 Resp: 47135
Ion Ratio Lower Upper
152 100
151 20.3 16.7 25.1



#12
2-Methylnaphthalene
Concen: 0.389 ng
RT: 12.164 min Scan# 944
Delta R.T. 0.000 min
Lab File: BN015189.D
Acq: 29 Jun 2021 16:03

Tgt Ion:142 Resp: 54590
Ion Ratio Lower Upper
142 100
141 88.3 72.3 108.5
115 35.0 40.7 61.1#

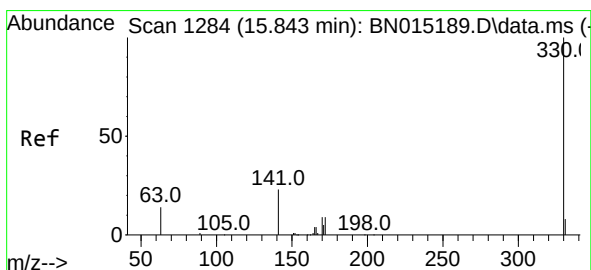
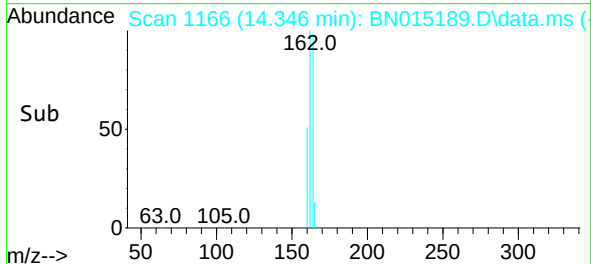
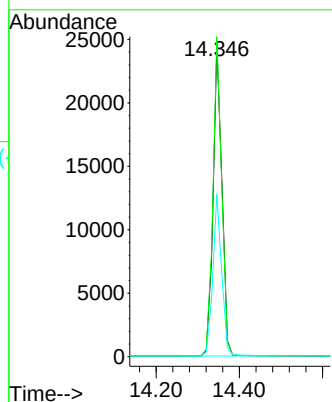
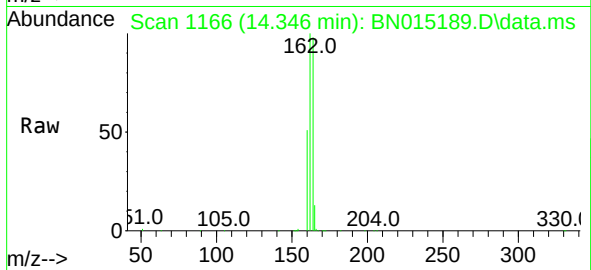




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.346 min Scan# 1166
Delta R.T. 0.000 min
Lab File: BN015189.D
Acq: 29 Jun 2021 16:03

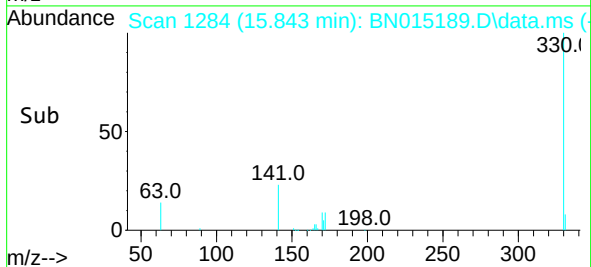
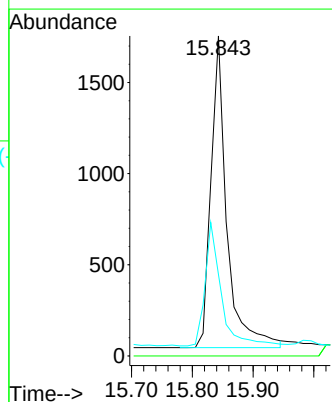
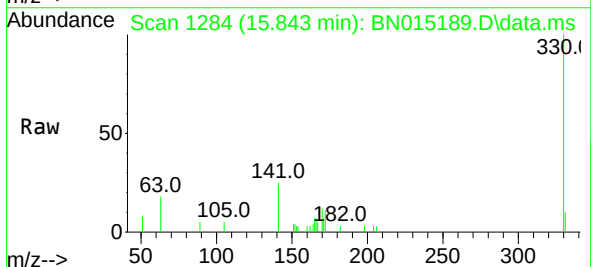
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ClientSampleId :
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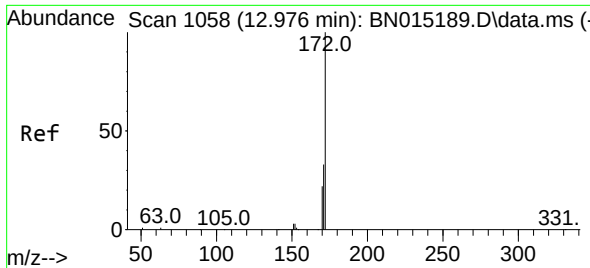
Tgt Ion:164 Resp: 36031
Ion Ratio Lower Upper
164 100
162 102.4 83.8 125.6
160 51.9 37.4 56.0



#14
2,4,6-Tribromophenol
Concen: 0.184 ng
RT: 15.843 min Scan# 1284
Delta R.T. 0.000 min
Lab File: BN015189.D
Acq: 29 Jun 2021 16:03

Tgt Ion:330 Resp: 3105
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 39.9 22.4 33.6#

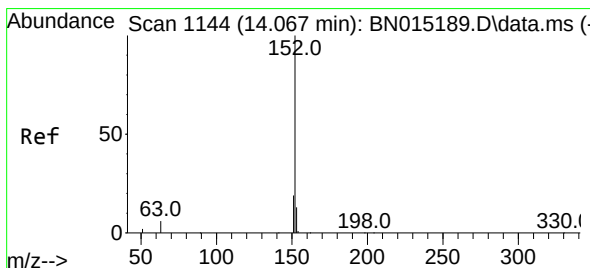
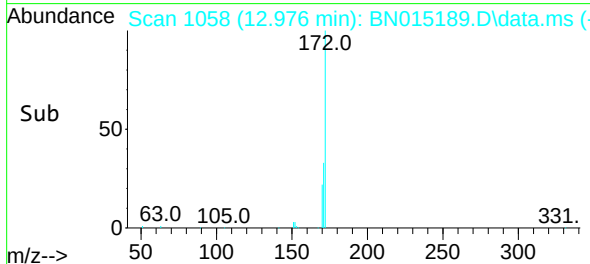
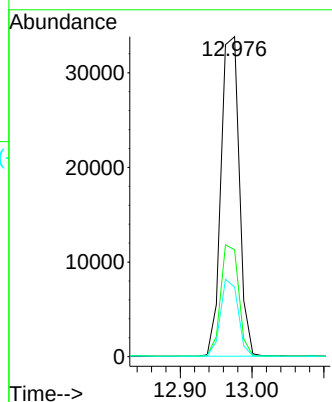
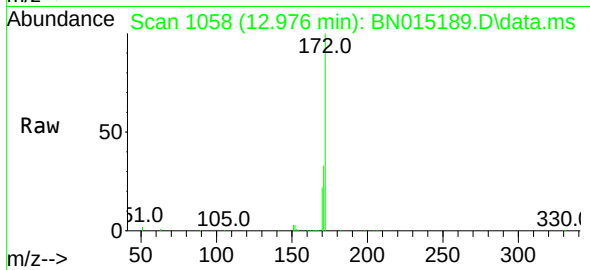




#15
2-Fluorobiphenyl
Concen: 0.437 ng
RT: 12.976 min Scan# 1058
Delta R.T. 0.000 min
Lab File: BN015189.D
Acq: 29 Jun 2021 16:03

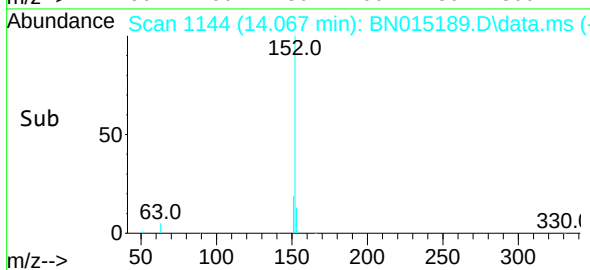
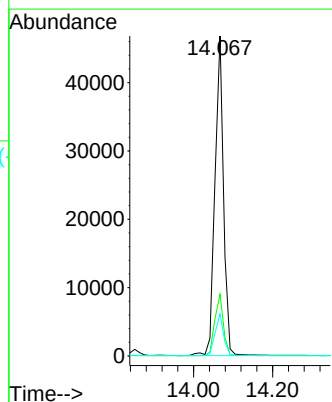
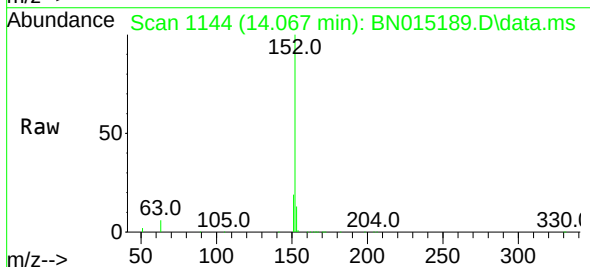
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

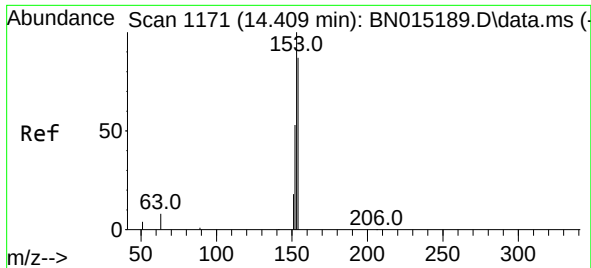
Tgt Ion:172 Resp: 59872
Ion Ratio Lower Upper
172 100
171 33.4 30.6 45.8
170 21.8 20.2 30.4



#16
Acenaphthylene
Concen: 0.387 ng
RT: 14.067 min Scan# 1144
Delta R.T. 0.000 min
Lab File: BN015189.D
Acq: 29 Jun 2021 16:03

Tgt Ion:152 Resp: 70504
Ion Ratio Lower Upper
152 100
151 19.4 16.7 25.1
153 13.0 10.5 15.7

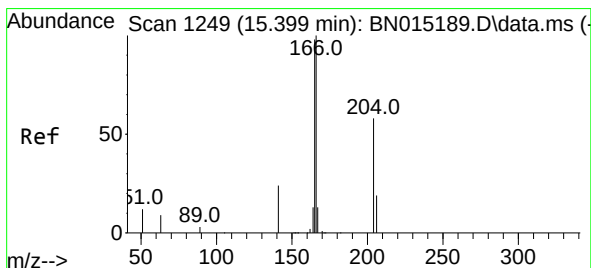
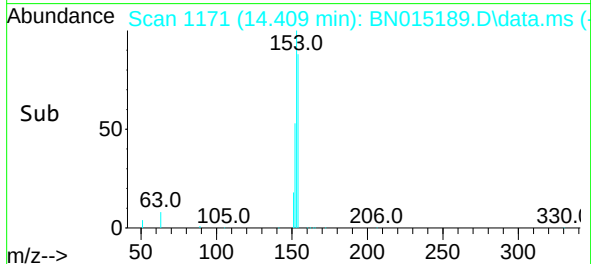
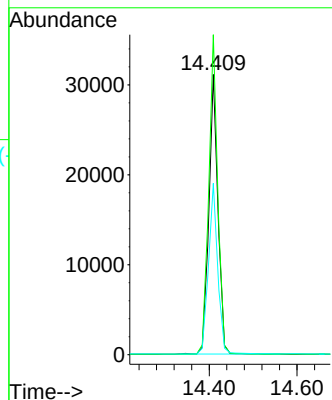
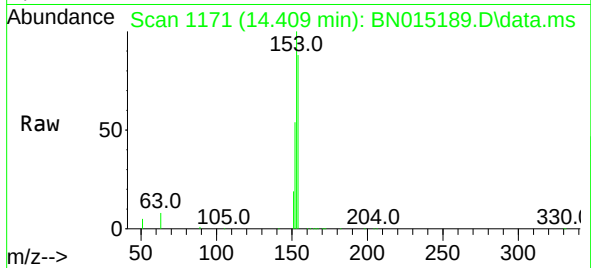




#17
Acenaphthene
Concen: 0.398 ng
RT: 14.409 min Scan# 1171
Delta R.T. 0.000 min
Lab File: BN015189.D
Acq: 29 Jun 2021 16:03

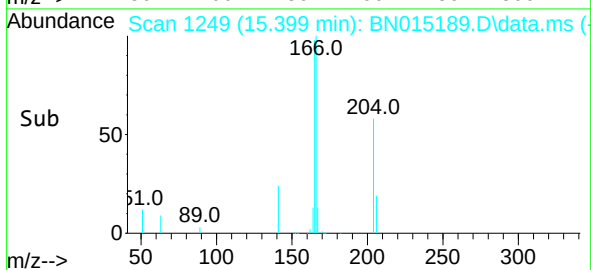
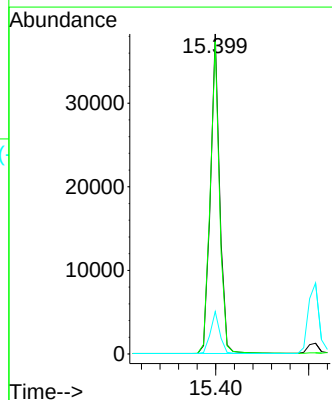
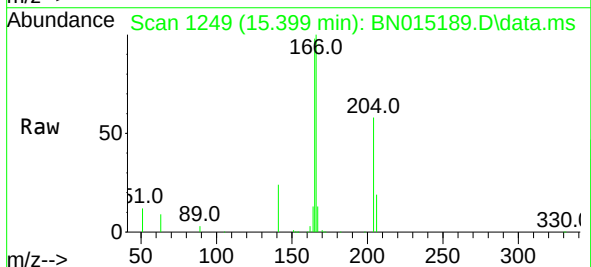
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

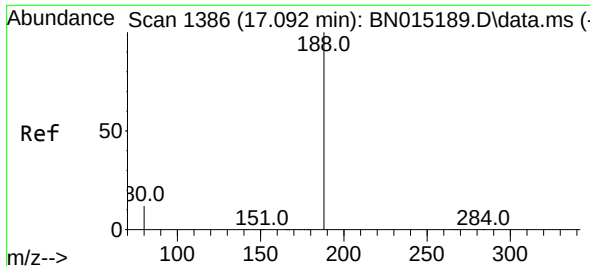
Tgt Ion:154 Resp: 44329
Ion Ratio Lower Upper
154 100
153 114.2 90.9 136.3
152 62.6 45.8 68.8



#18
Fluorene
Concen: 0.388 ng
RT: 15.399 min Scan# 1249
Delta R.T. 0.000 min
Lab File: BN015189.D
Acq: 29 Jun 2021 16:03

Tgt Ion:166 Resp: 53257
Ion Ratio Lower Upper
166 100
165 98.4 79.2 118.8
167 13.4 10.7 16.1

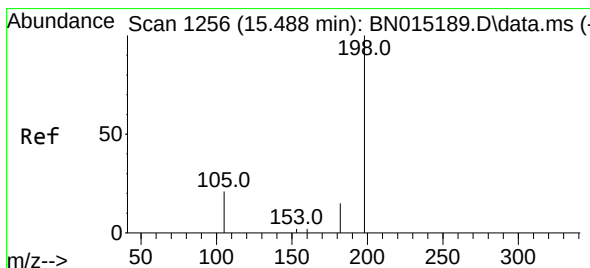
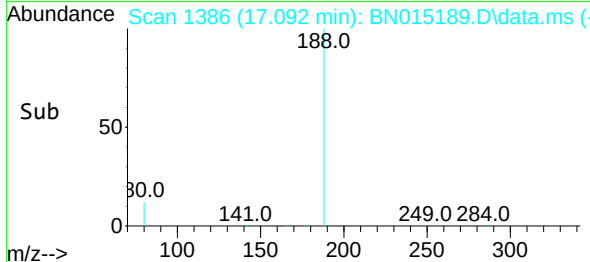
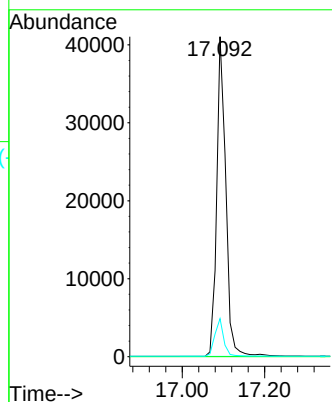
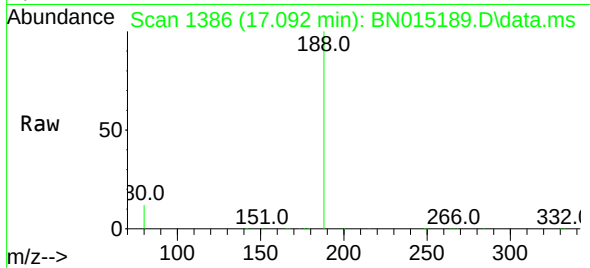




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.092 min Scan# 1386
Delta R.T. 0.000 min
Lab File: BN015189.D
Acq: 29 Jun 2021 16:03

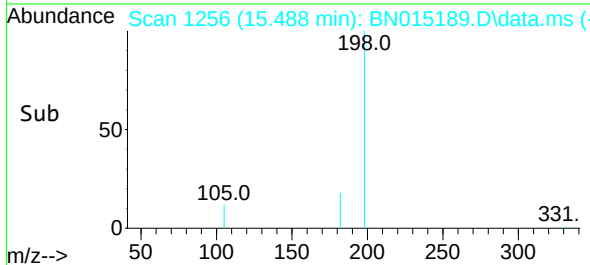
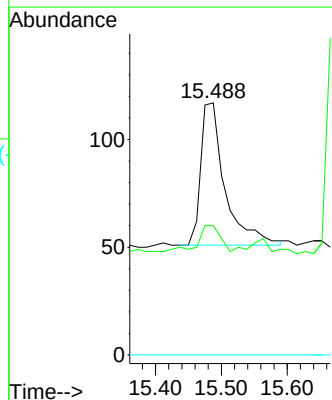
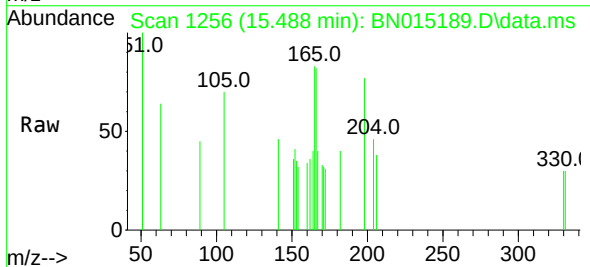
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

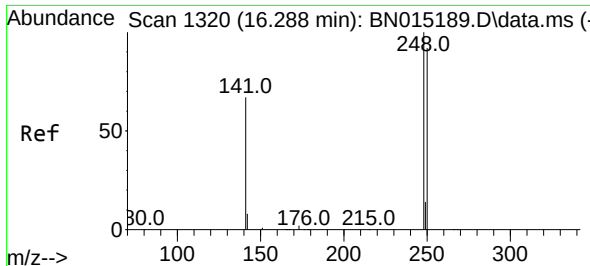
Tgt Ion:188 Resp: 62902
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 11.9 9.0 13.4



#20
4,6-Dinitro-2-methylphenol
Concen: 0.047 ng
RT: 15.488 min Scan# 1256
Delta R.T. 0.000 min
Lab File: BN015189.D
Acq: 29 Jun 2021 16:03

Tgt Ion:198 Resp: 169
Ion Ratio Lower Upper
198 100
182 51.3 34.5 51.7
77 0.0 0.0 0.0

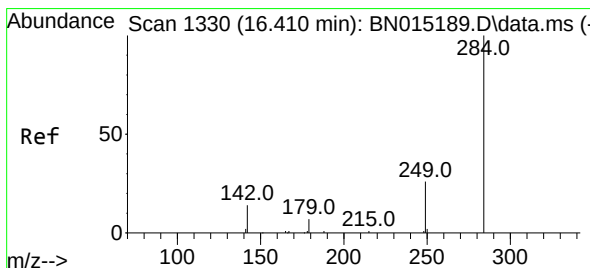
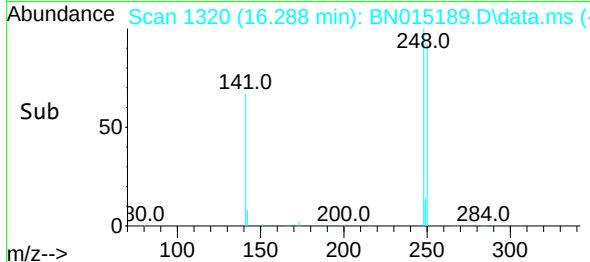
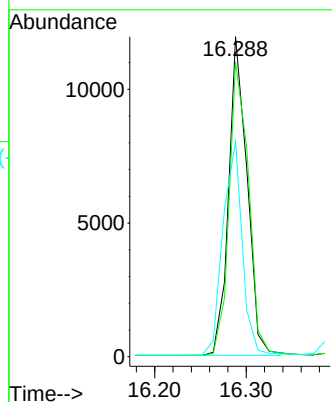
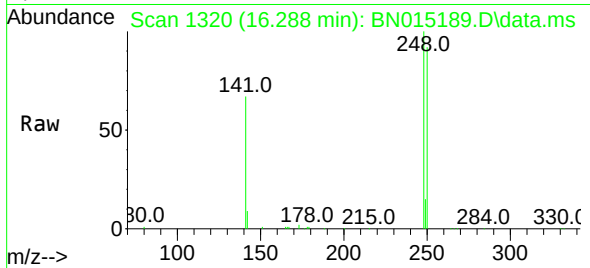




#21
4-Bromophenyl-phenylether
Concen: 0.410 ng
RT: 16.288 min Scan# 1320
Delta R.T. 0.000 min
Lab File: BN015189.D
Acq: 29 Jun 2021 16:03

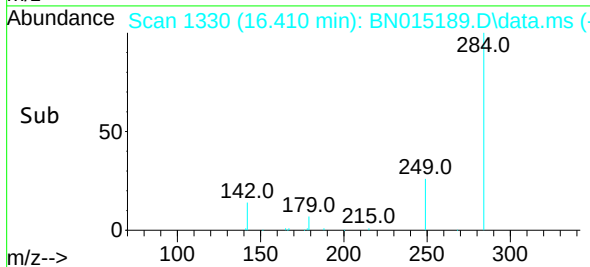
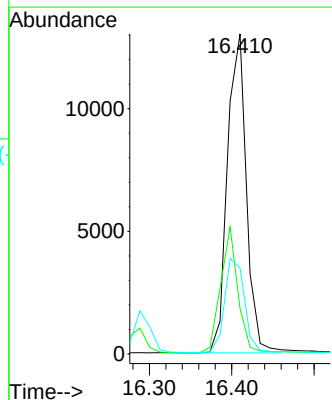
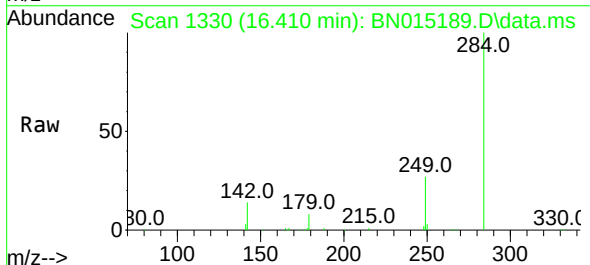
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

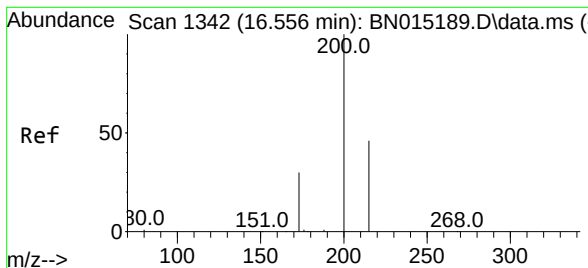
Tgt Ion:248 Resp: 16685
Ion Ratio Lower Upper
248 100
250 92.1 86.2 129.4
141 67.2 36.2 54.2#



#22
Hexachlorobenzene
Concen: 0.485 ng
RT: 16.410 min Scan# 1330
Delta R.T. 0.000 min
Lab File: BN015189.D
Acq: 29 Jun 2021 16:03

Tgt Ion:284 Resp: 20807
Ion Ratio Lower Upper
284 100
142 35.7 22.2 33.2#
249 30.9 26.6 39.8

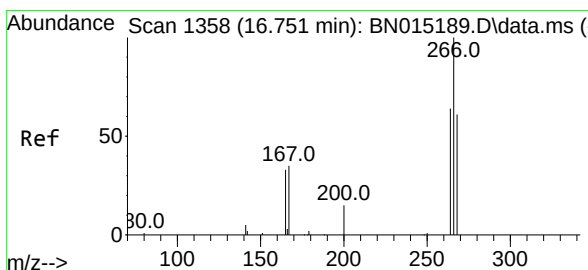
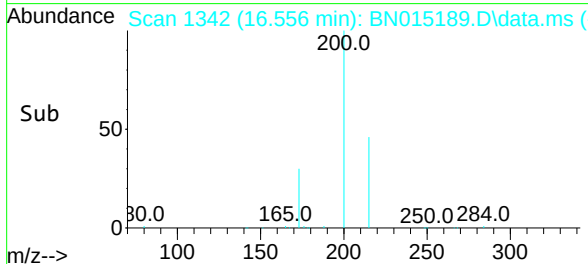
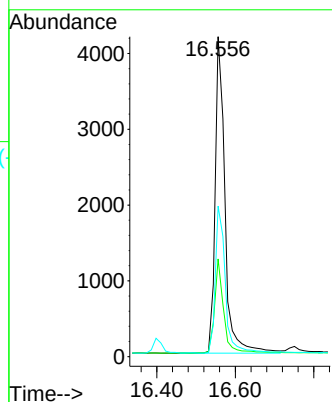
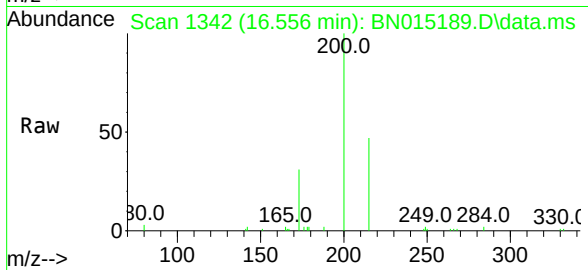




#23
Atrazine
Concen: 0.199 ng
RT: 16.556 min Scan# 1342
Delta R.T. 0.000 min
Lab File: BN015189.D
Acq: 29 Jun 2021 16:03

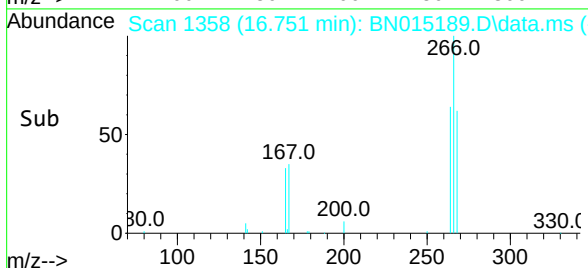
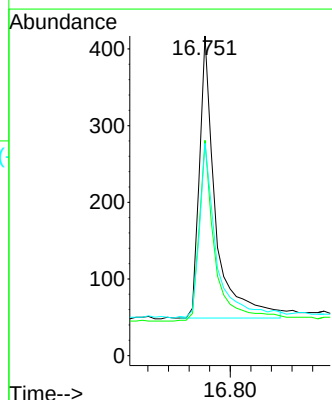
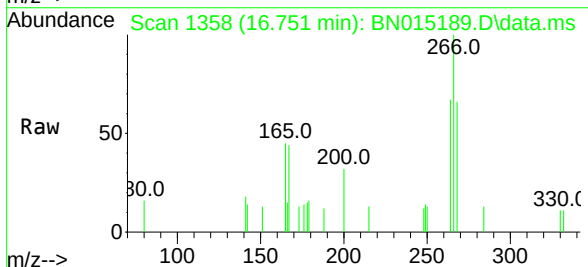
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

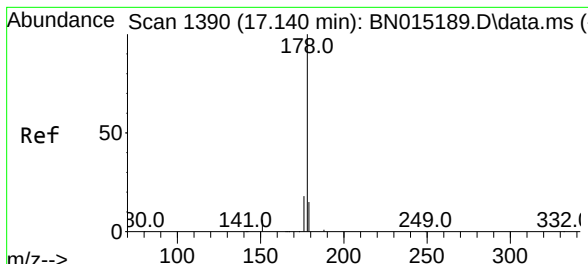
Tgt Ion:200 Resp: 7243
Ion Ratio Lower Upper
200 100
173 30.5 21.7 32.5
215 47.0 43.1 64.7



#24
Pentachlorophenol
Concen: 0.051 ng
RT: 16.751 min Scan# 1358
Delta R.T. 0.000 min
Lab File: BN015189.D
Acq: 29 Jun 2021 16:03

Tgt Ion:266 Resp: 800
Ion Ratio Lower Upper
266 100
264 63.4 51.0 76.4
268 65.6 50.6 76.0

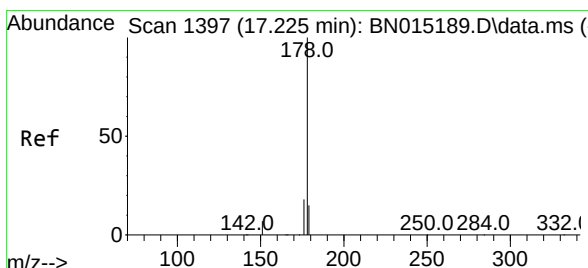
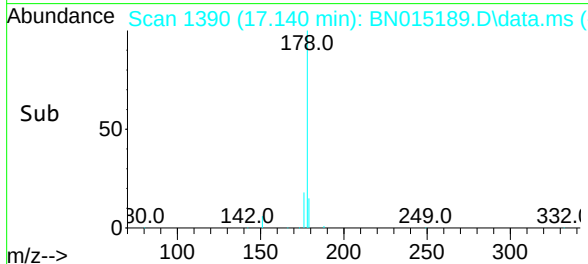
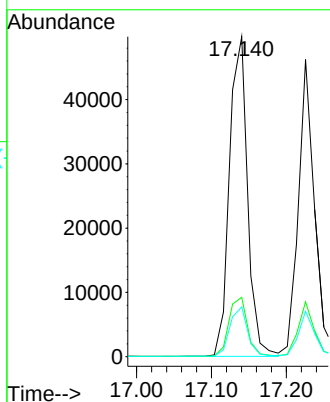
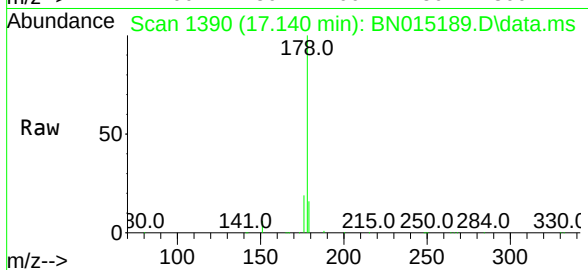




#25
 Phenanthrene
 Concen: 0.435 ng
 RT: 17.140 min Scan# 1390
 Delta R.T. 0.000 min
 Lab File: BN015189.D
 Acq: 29 Jun 2021 16:03

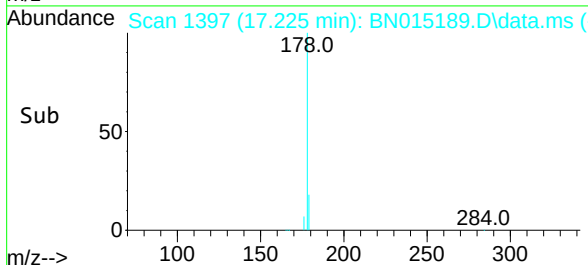
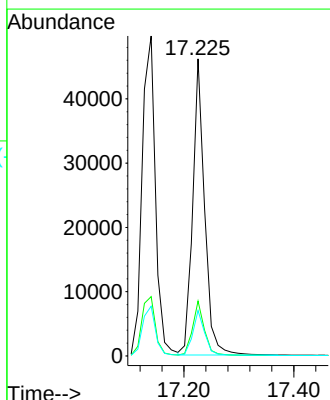
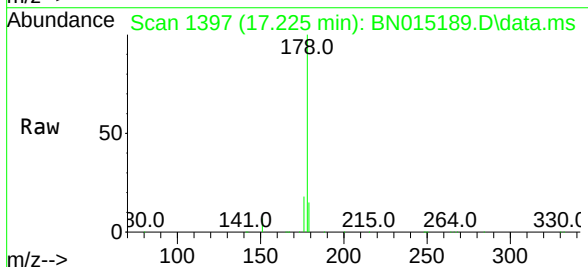
Instrument :
 BNA_N
 ClientSampleId :
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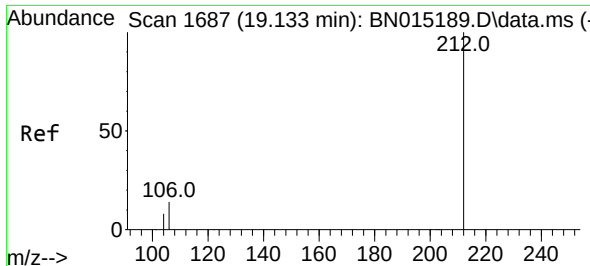
Tgt Ion:	178	Resp:	83474
Ion Ratio	Lower	Upper	
178	100		
176	18.9	15.6	23.4
179	15.3	12.1	18.1



#26
 Anthracene
 Concen: 0.371 ng
 RT: 17.225 min Scan# 1397
 Delta R.T. 0.000 min
 Lab File: BN015189.D
 Acq: 29 Jun 2021 16:03

Tgt Ion:	178	Resp:	69652
Ion Ratio	Lower	Upper	
178	100		
176	18.3	15.1	22.7
179	15.2	12.2	18.2

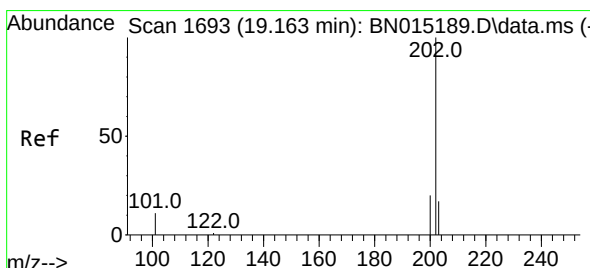
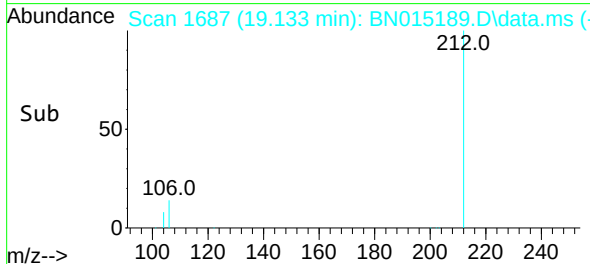
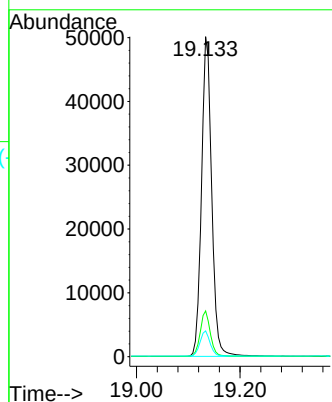
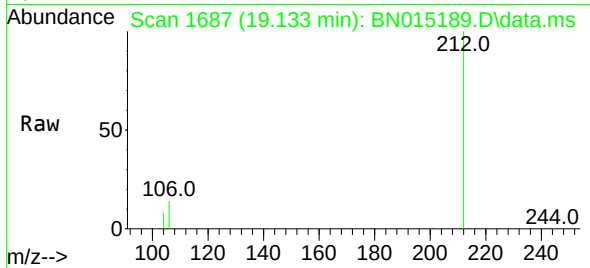




#27
Fluoranthene-d10
Concen: 0.346 ng
RT: 19.133 min Scan# 1687
Delta R.T. 0.000 min
Lab File: BN015189.D
Acq: 29 Jun 2021 16:03

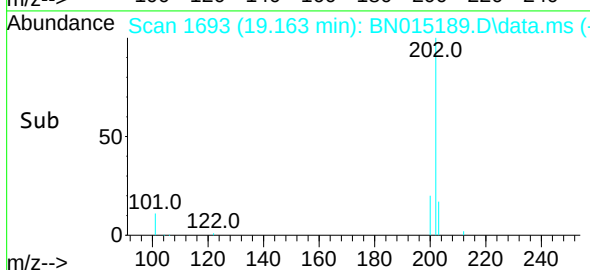
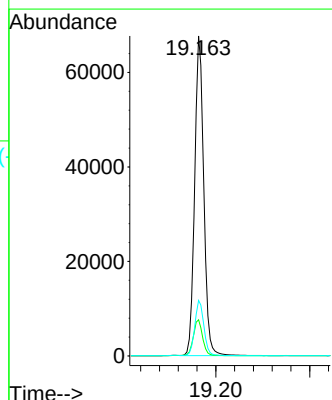
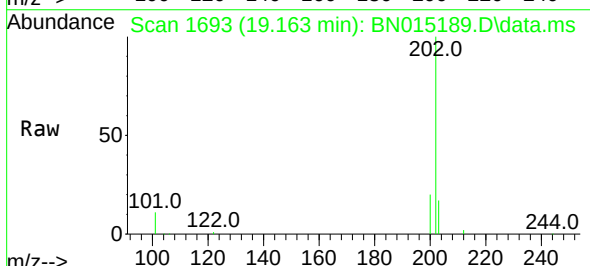
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

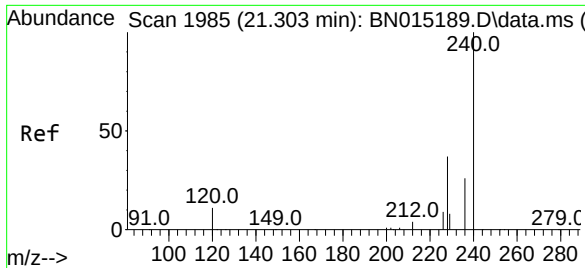
Tgt Ion:212 Resp: 68662
Ion Ratio Lower Upper
212 100
106 14.1 7.0 10.6#
104 7.9 4.1 6.1#



#28
Fluoranthene
Concen: 0.418 ng
RT: 19.163 min Scan# 1693
Delta R.T. 0.000 min
Lab File: BN015189.D
Acq: 29 Jun 2021 16:03

Tgt Ion:202 Resp: 90865
Ion Ratio Lower Upper
202 100
101 11.6 6.6 10.0#
203 17.3 13.9 20.9

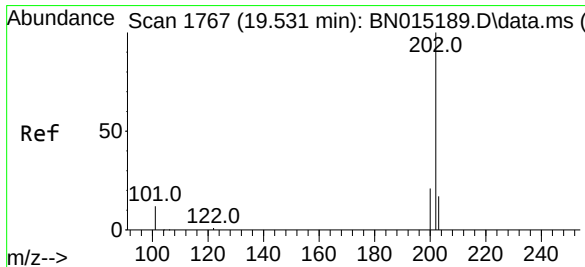
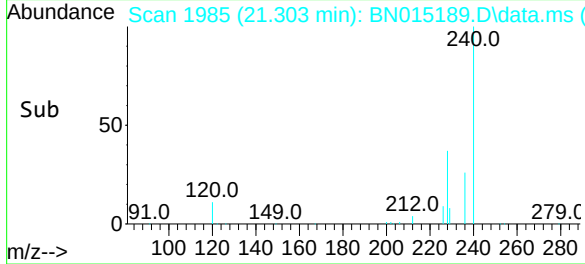
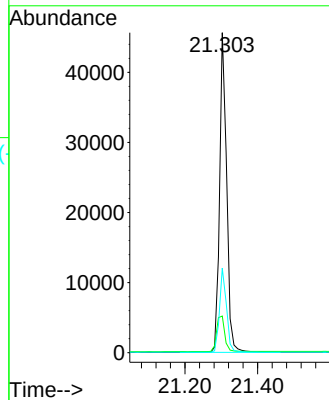
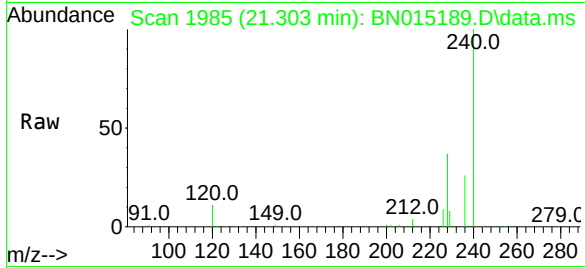




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.303 min Scan# 1985
Delta R.T. 0.000 min
Lab File: BN015189.D
Acq: 29 Jun 2021 16:03

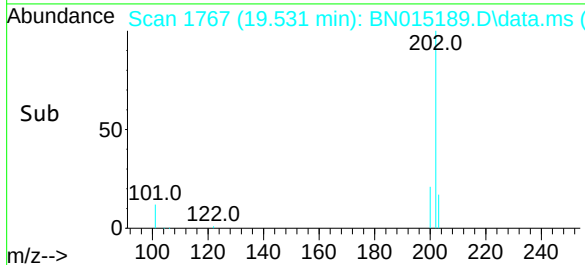
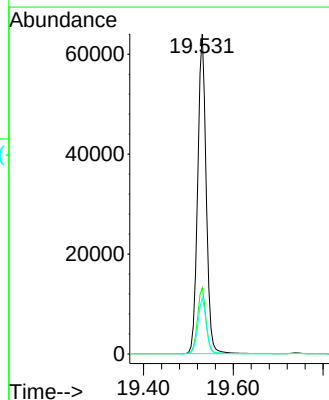
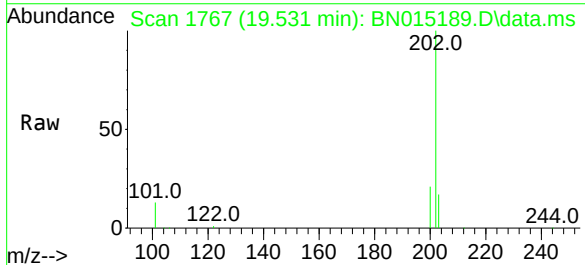
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

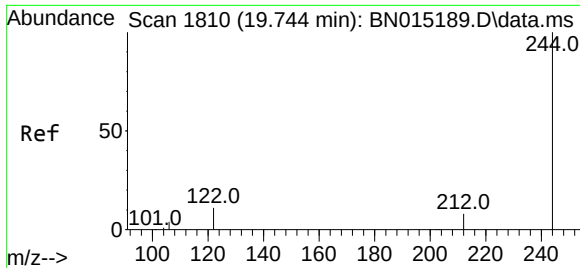
Tgt Ion:240 Resp: 61113
Ion Ratio Lower Upper
240 100
120 11.5 4.2 6.4#
236 26.5 21.4 32.2



#30
Pyrene
Concen: 0.350 ng
RT: 19.531 min Scan# 1767
Delta R.T. 0.000 min
Lab File: BN015189.D
Acq: 29 Jun 2021 16:03

Tgt Ion:202 Resp: 84604
Ion Ratio Lower Upper
202 100
200 20.6 16.9 25.3
203 17.4 13.9 20.9

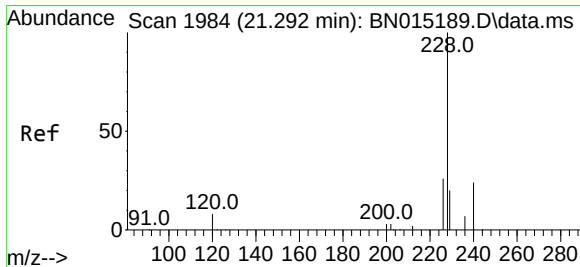
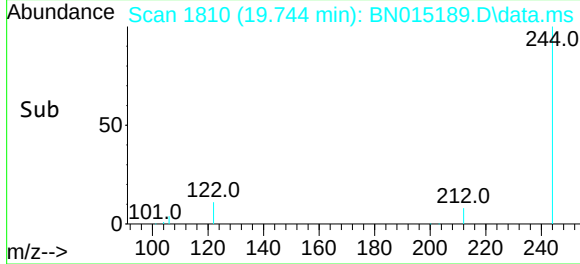
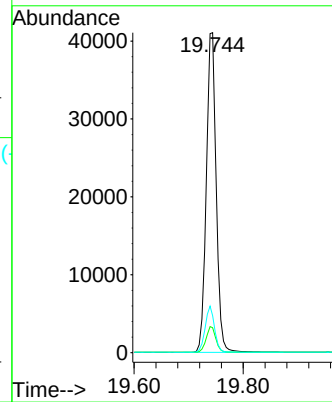
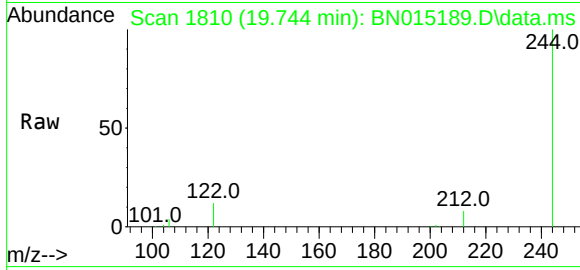




#31
 Terphenyl-d14
 Concen: 0.343 ng
 RT: 19.744 min Scan# 1810
 Delta R.T. 0.000 min
 Lab File: BN015189.D
 Acq: 29 Jun 2021 16:03

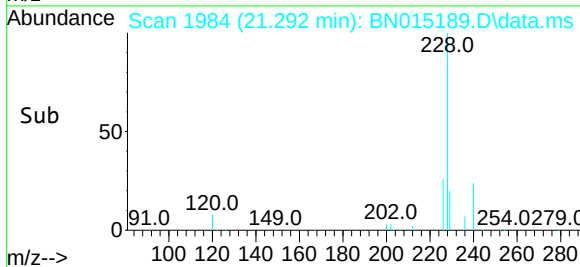
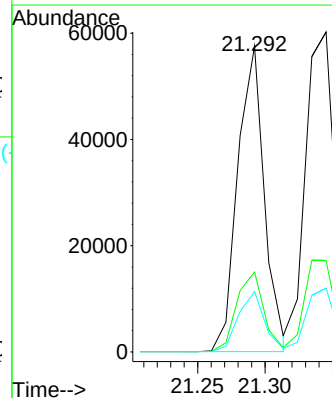
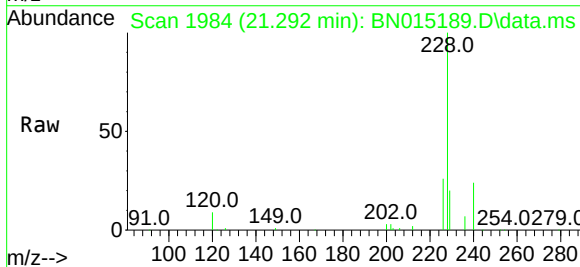
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 ClientSampleId :
 SSTDICC0.4

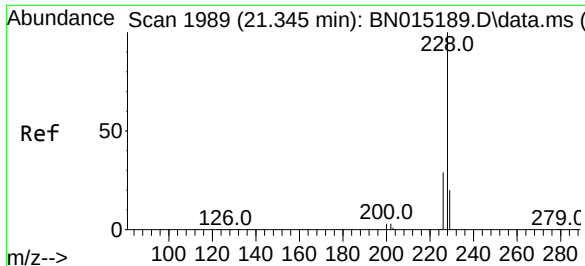
Tgt Ion:244 Resp: 51938
 Ion Ratio Lower Upper
 244 100
 212 7.8 6.3 9.5
 122 11.5 6.2 9.2#



#32
 Benzo(a)anthracene
 Concen: 0.342 ng
 RT: 21.292 min Scan# 1984
 Delta R.T. 0.000 min
 Lab File: BN015189.D
 Acq: 29 Jun 2021 16:03

Tgt Ion:228 Resp: 78809
 Ion Ratio Lower Upper
 228 100
 226 26.2 23.0 34.6
 229 19.7 15.7 23.5

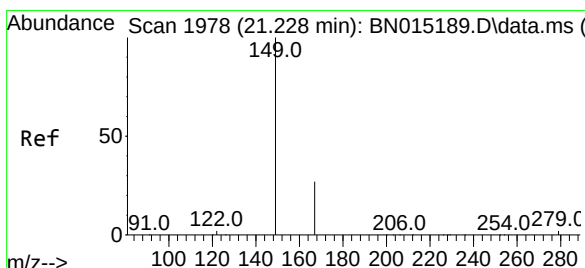
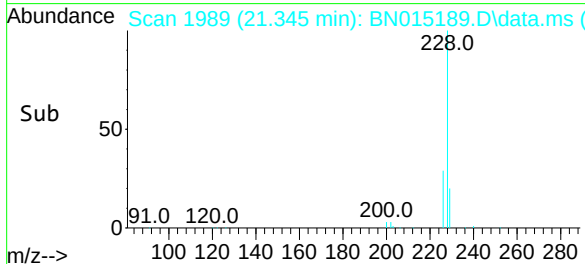
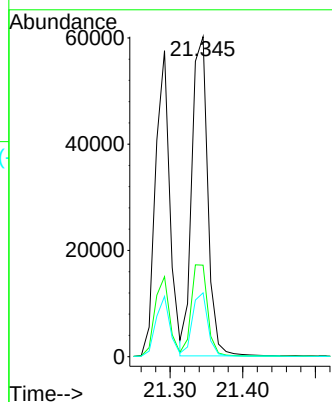
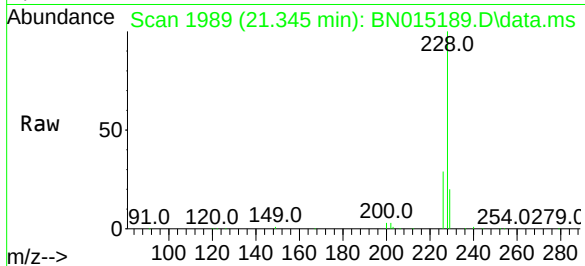




#33
Chrysene
Concen: 0.414 ng
RT: 21.345 min Scan# 1989
Delta R.T. 0.000 min
Lab File: BN015189.D
Acq: 29 Jun 2021 16:03

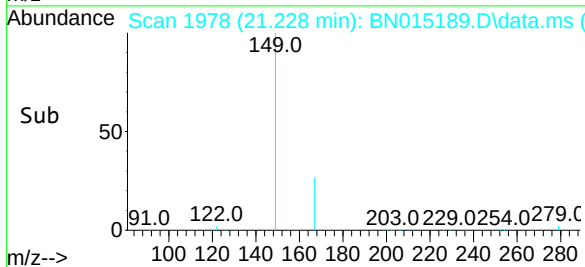
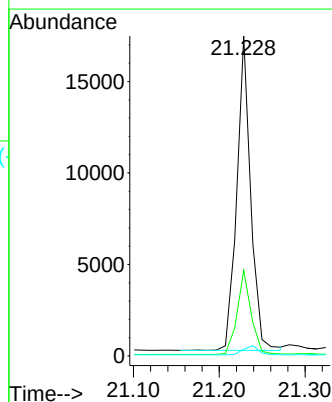
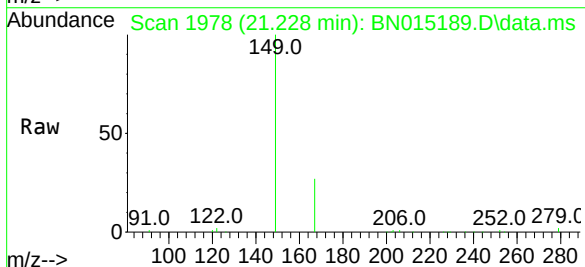
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

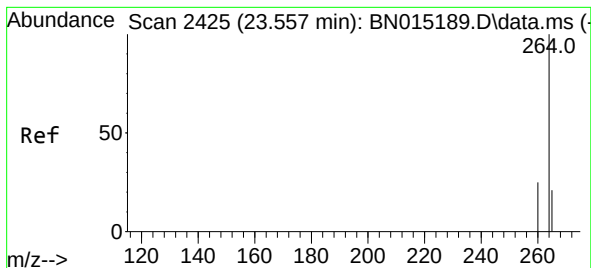
Tgt Ion:	228	Resp:	91288
Ion Ratio	Lower	Upper	
228	100		
226	28.6	25.0	37.6
229	20.0	15.9	23.9



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.120 ng
RT: 21.228 min Scan# 1978
Delta R.T. 0.000 min
Lab File: BN015189.D
Acq: 29 Jun 2021 16:03

Tgt Ion:	149	Resp:	19266
Ion Ratio	Lower	Upper	
149	100		
167	26.7	28.9	43.3#
279	3.2	4.9	7.3#

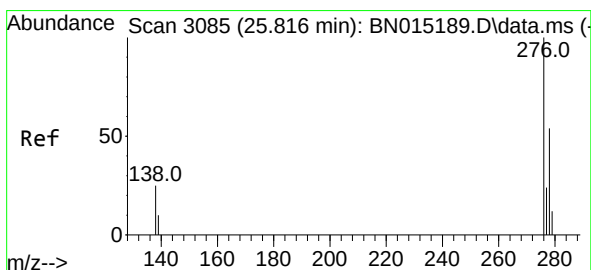
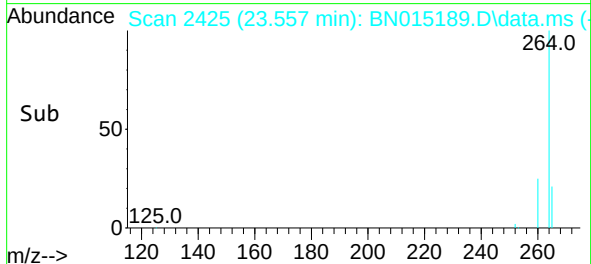
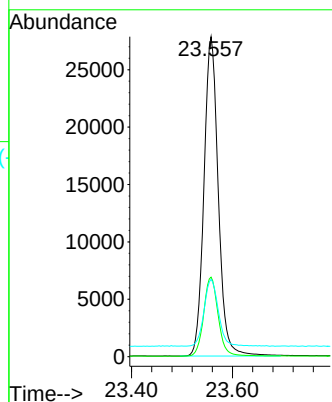
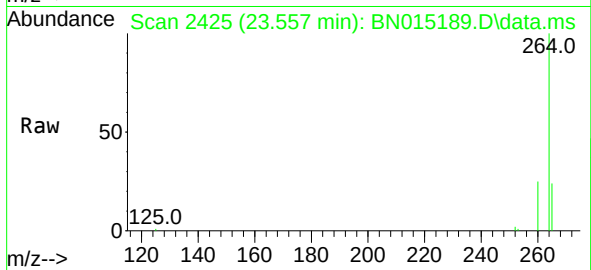




#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.557 min Scan# 2425
 Delta R.T. 0.000 min
 Lab File: BN015189.D
 Acq: 29 Jun 2021 16:03

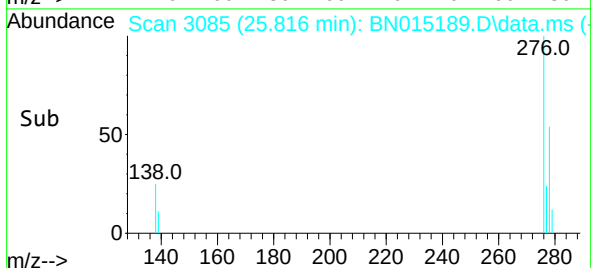
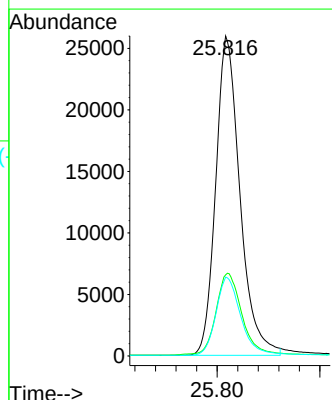
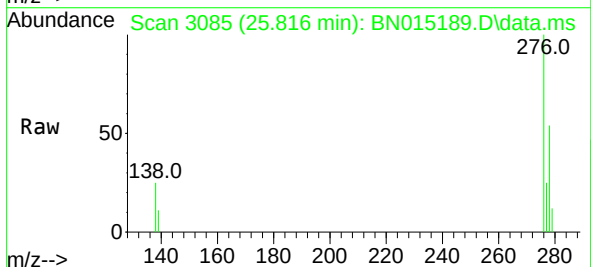
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.4

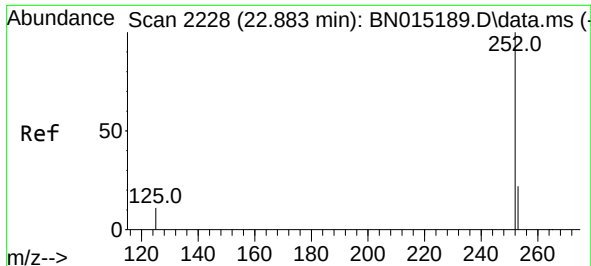
Tgt Ion:264 Resp: 54847
 Ion Ratio Lower Upper
 264 100
 260 24.9 20.6 31.0
 265 24.1 21.4 32.2



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.463 ng
 RT: 25.816 min Scan# 3085
 Delta R.T. 0.000 min
 Lab File: BN015189.D
 Acq: 29 Jun 2021 16:03

Tgt Ion:276 Resp: 84910
 Ion Ratio Lower Upper
 276 100
 138 26.7 10.0 15.0#
 277 24.8 20.4 30.6

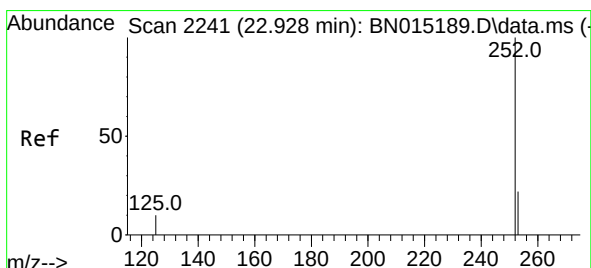
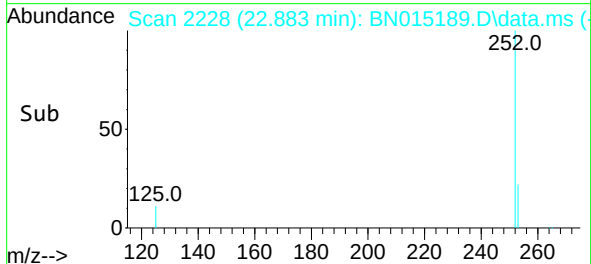
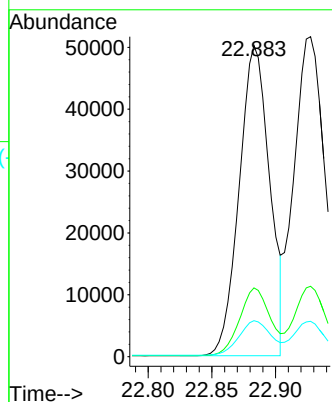
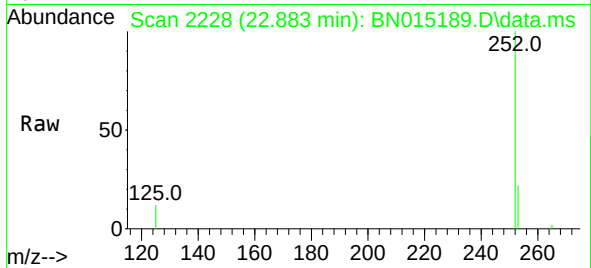




#37
Benzo(b)fluoranthene
Concen: 0.405 ng
RT: 22.883 min Scan# 2228
Delta R.T. 0.000 min
Lab File: BN015189.D
Acq: 29 Jun 2021 16:03

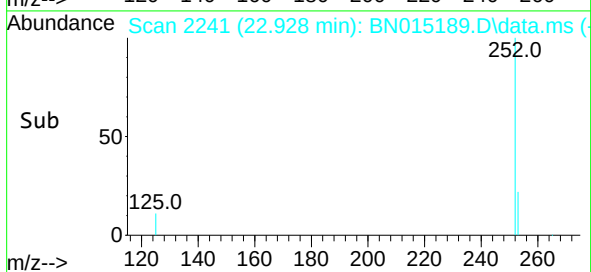
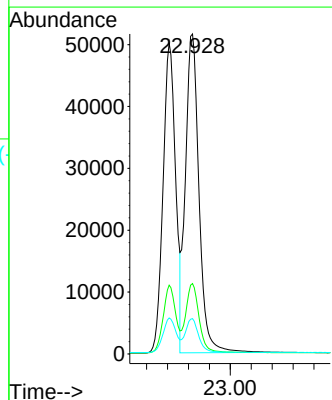
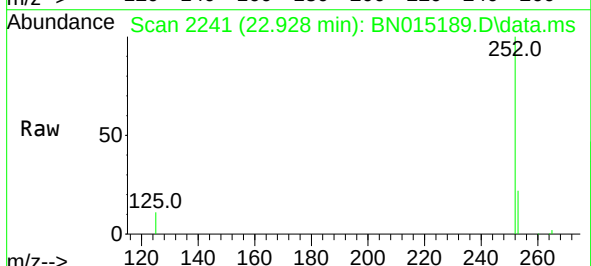
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

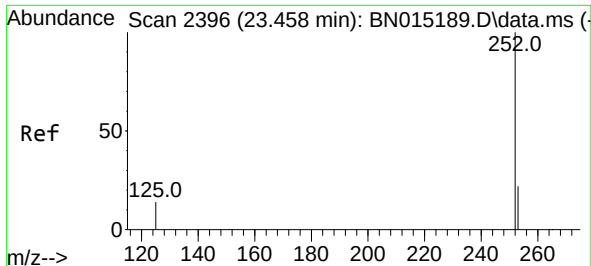
Tgt Ion:252 Resp: 83279
Ion Ratio Lower Upper
252 100
253 22.1 18.5 27.7
125 11.6 5.8 8.6#



#38
Benzo(k)fluoranthene
Concen: 0.467 ng
RT: 22.928 min Scan# 2241
Delta R.T. 0.000 min
Lab File: BN015189.D
Acq: 29 Jun 2021 16:03

Tgt Ion:252 Resp: 92770
Ion Ratio Lower Upper
252 100
253 22.0 19.1 28.7
125 11.1 5.4 8.0#





#39

Benzo(a)pyrene

Concen: 0.425 ng

RT: 23.458 min Scan# 2396

Delta R.T. 0.000 min

Lab File: BN015189.D

Acq: 29 Jun 2021 16:03

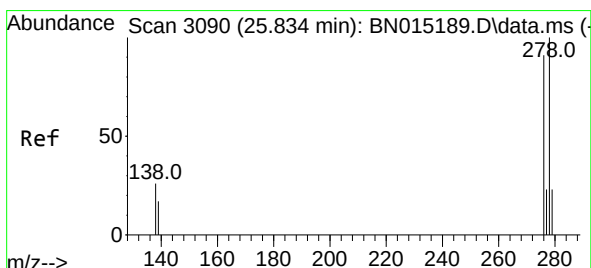
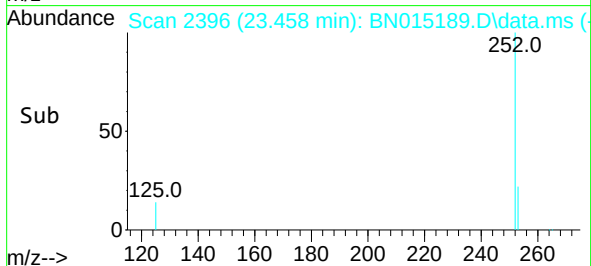
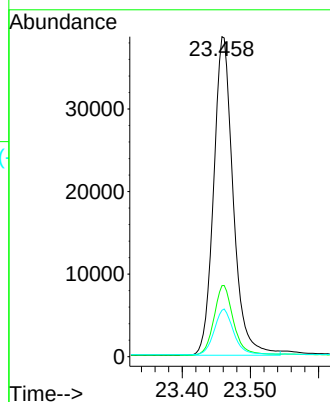
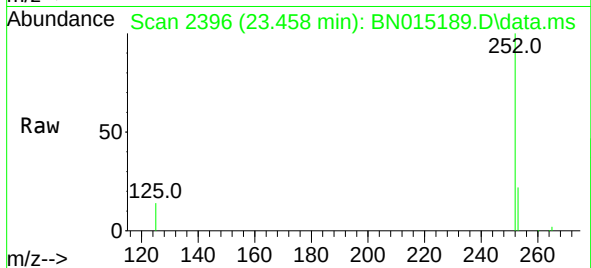
Tgt Ion:252 Resp: 76879

Ion Ratio Lower Upper

252 100

253 22.2 19.4 29.2

125 14.5 7.4 11.2#



#40

Dibenzo(a,h)anthracene

Concen: 0.459 ng

RT: 25.834 min Scan# 3090

Delta R.T. 0.000 min

Lab File: BN015189.D

Acq: 29 Jun 2021 16:03

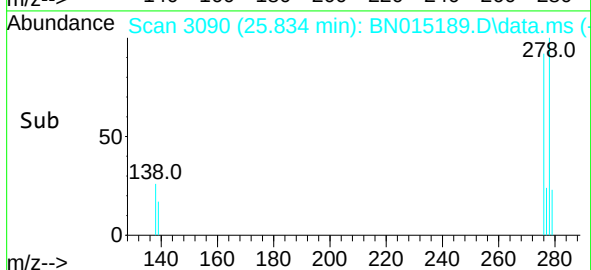
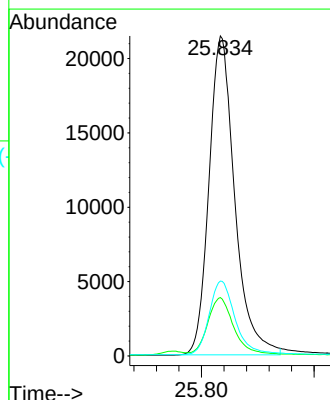
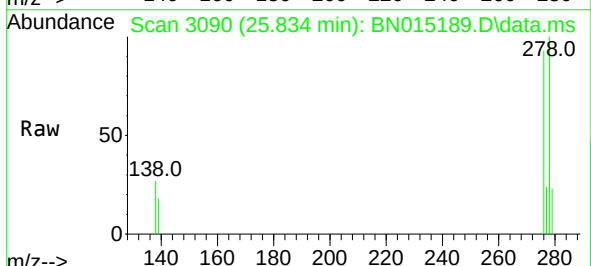
Tgt Ion:278 Resp: 68034

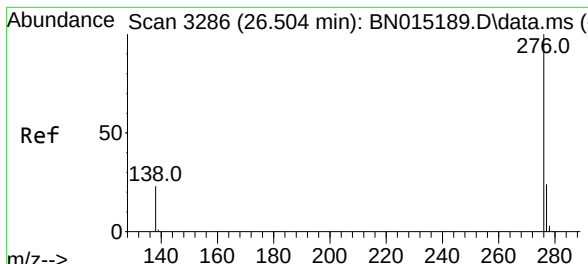
Ion Ratio Lower Upper

278 100

139 18.3 9.0 13.4#

279 23.4 21.0 31.4





#41
 Benzo(g,h,i)perylene
 Concen: 0.444 ng
 RT: 26.504 min Scan# 3286
 Delta R.T. 0.000 min
 Lab File: BN015189.D
 Acq: 29 Jun 2021 16:03

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICCC0.4

Tgt Ion:	276	Resp:	70606
Ion Ratio	Lower	Upper	
276	100		
277	23.9	19.7	29.5
138	23.5	9.8	14.6#

