

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070221\
 Data File : BN015334.D
 Acq On : 03 Jul 2021 15:00
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: Jul 05 05:50:01 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN063021.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jul 01 09:06:31 2021
 Response via : Initial Calibration

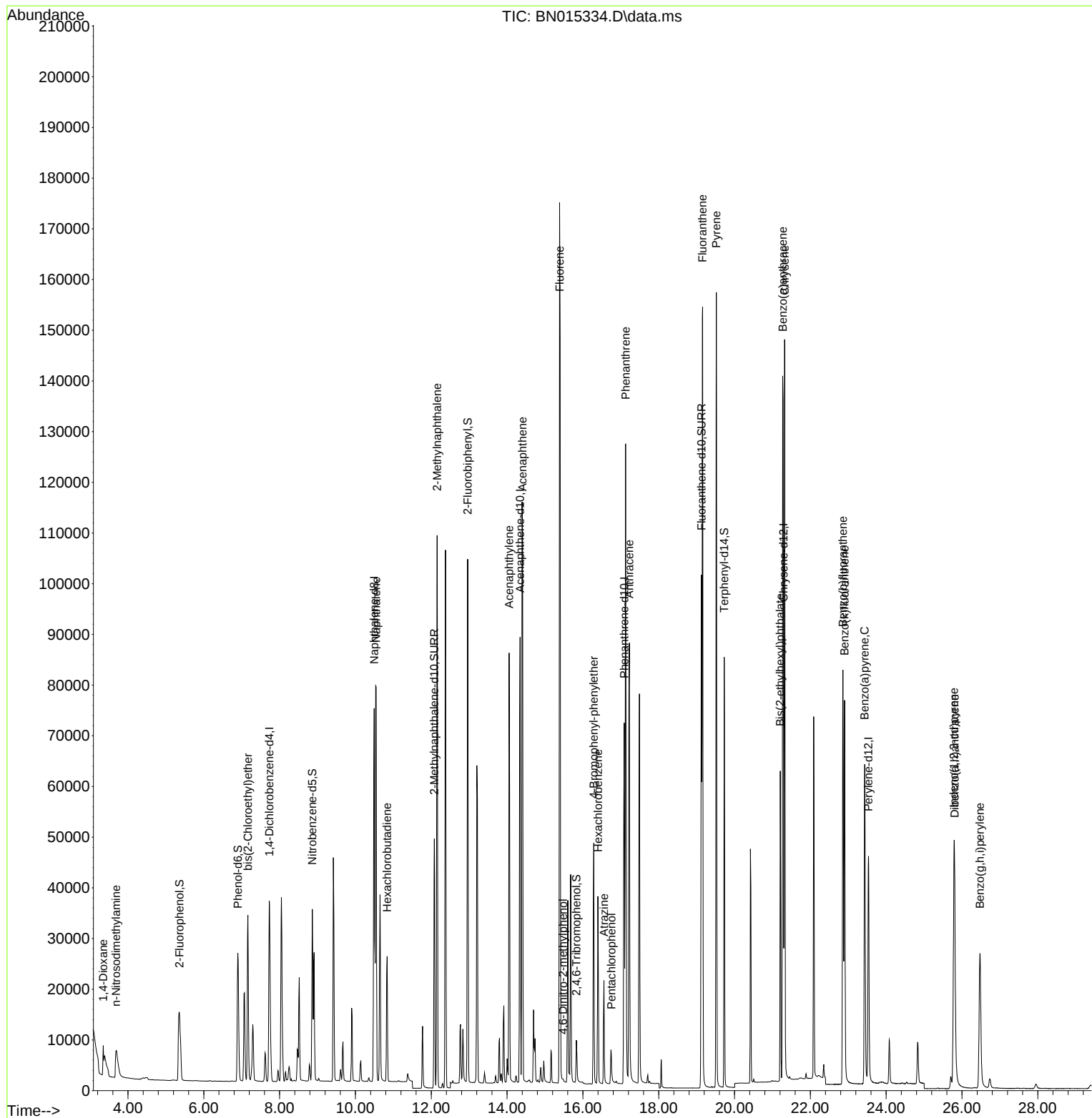
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.726	152	23456	0.40	ng	# 0.00
7) Naphthalene-d8	10.496	136	103435	0.40	ng	# 0.00
13) Acenaphthene-d10	14.345	164	55106	0.40	ng	0.00
19) Phenanthrene-d10	17.091	188	102517	0.40	ng	# 0.00
29) Chrysene-d12	21.291	240	78310	0.40	ng	-0.01
35) Perylene-d12	23.533	264	61938	0.40	ng	-0.02
System Monitoring Compounds						
4) 2-Fluorophenol	5.356	112	27532	0.46	ng	0.00
5) Phenol-d6	6.896	99	33468	0.44	ng	0.00
8) Nitrobenzene-d5	8.861	82	28464	0.49	ng	0.00
11) 2-Methylnaphthalene-d10	12.079	152	67060	0.39	ng	0.00
14) 2,4,6-Tribromophenol	15.829	330	7215	0.52	ng	-0.01
15) 2-Fluorobiphenyl	12.962	172	86015	0.38	ng	0.00
27) Fluoranthene-d10	19.128	212	116427	0.38	ng	0.00
31) Terphenyl-d14	19.728	244	82153	0.45	ng	-0.01
Target Compounds						
2) 1,4-Dioxane	3.346	88	4711	0.43	ng	# 78
3) n-Nitrosodimethylamine	3.687	42	7954	0.39	ng	# 77
6) bis(2-Chloroethyl)ether	7.163	93	30230	0.41	ng	# 85
9) Naphthalene	10.546	128	116977	0.39	ng	97
10) Hexachlorobutadiene	10.838	225	22064	0.39	ng	# 99
12) 2-Methylnaphthalene	12.154	142	76938	0.40	ng	# 90
16) Acenaphthylene	14.053	152	97755	0.40	ng	98
17) Acenaphthene	14.408	154	66434	0.39	ng	99
18) Fluorene	15.385	166	80674	0.39	ng	99
20) 4,6-Dinitro-2-methylph...	15.474	198	347	0.37	ng	# 81
21) 4-Bromophenyl-phenylether	16.288	248	25253	0.39	ng	94
22) Hexachlorobenzene	16.397	284	28492	0.39	ng	# 92
23) Atrazine	16.555	200	17251	0.48	ng	93
24) Pentachlorophenol	16.750	266	4504	0.60	ng	99
25) Phenanthrene	17.127	178	128942	0.39	ng	99
26) Anthracene	17.225	178	109137	0.39	ng	99
28) Fluoranthene	19.157	202	141276	0.40	ng	# 97
30) Pyrene	19.520	202	139648	0.47	ng	99
32) Benzo(a)anthracene	21.270	228	108176	0.40	ng	98
33) Chrysene	21.323	228	113186	0.39	ng	98
34) Bis(2-ethylhexyl)phtha...	21.206	149	56298	0.71	ng	# 87
36) Indeno(1,2,3-cd)pyrene	25.788	276	65556	0.30	ng	# 88
37) Benzo(b)fluoranthene	22.858	252	102472	0.42	ng	# 93
38) Benzo(k)fluoranthene	22.903	252	98034	0.38	ng	# 94
39) Benzo(a)pyrene	23.433	252	82106	0.37	ng	# 86
40) Dibenzo(a,h)anthracene	25.805	278	48823	0.28	ng	# 91
41) Benzo(g,h,i)perylene	26.473	276	59840	0.31	ng	# 89

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

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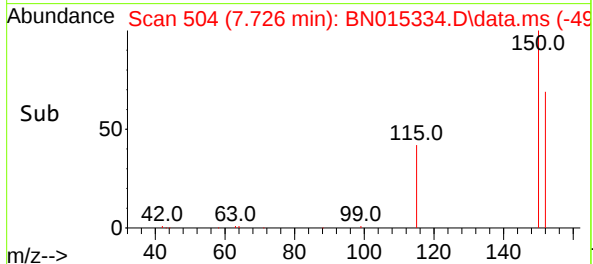
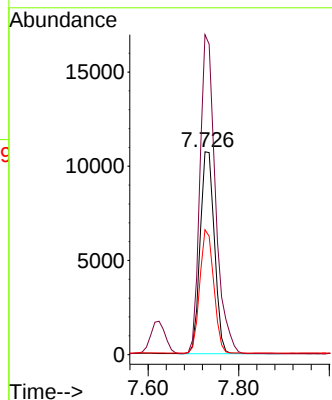
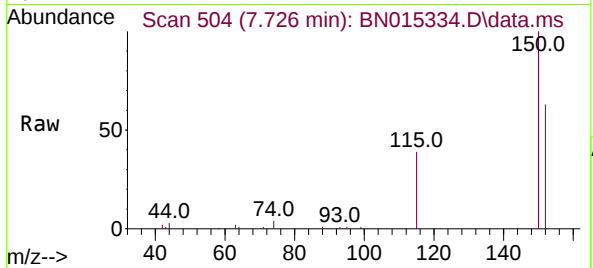




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.40 ng
 RT: 7.726 min Scan# 504
 Delta R.T. -0.006 min
 Lab File: BN015334.D
 Acq: 03 Jul 2021 15:00

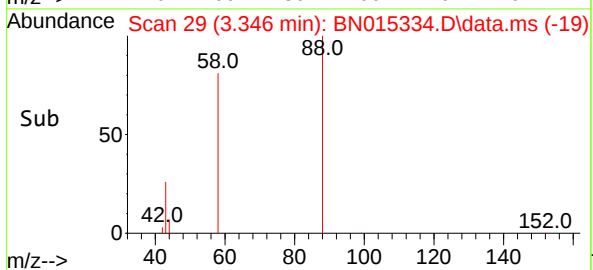
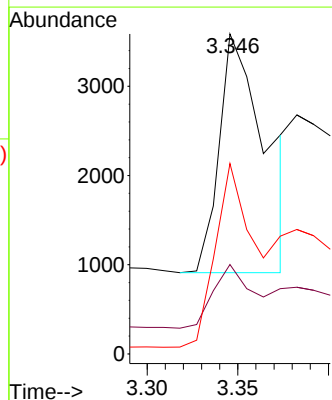
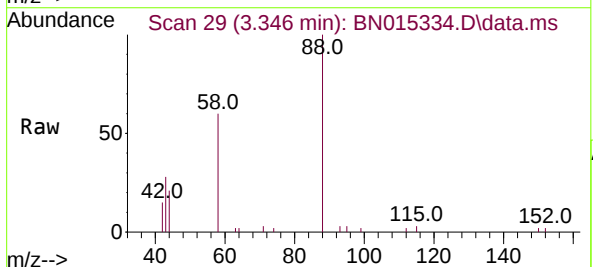
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Tgt Ion: 152 Resp: 23456
 Ion Ratio Lower Upper
 152 100
 150 157.7 119.0 178.6
 115 61.6 62.2 93.4#



#2
 1,4-Dioxane
 Concen: 0.43 ng
 RT: 3.346 min Scan# 29
 Delta R.T. -0.006 min
 Lab File: BN015334.D
 Acq: 03 Jul 2021 15:00

Tgt Ion: 88 Resp: 4711
 Ion Ratio Lower Upper
 88 100
 43 23.1 12.9 19.3#
 58 64.0 38.1 57.1#

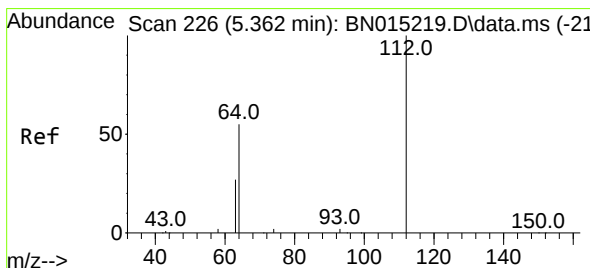
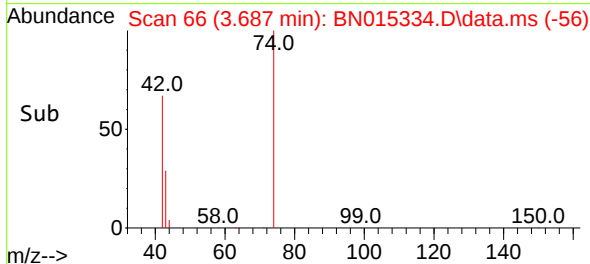
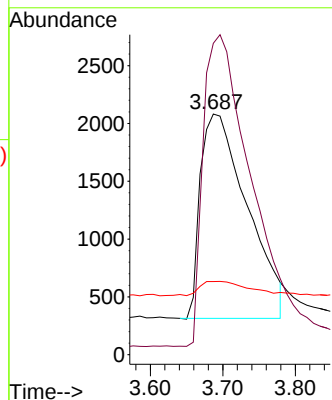
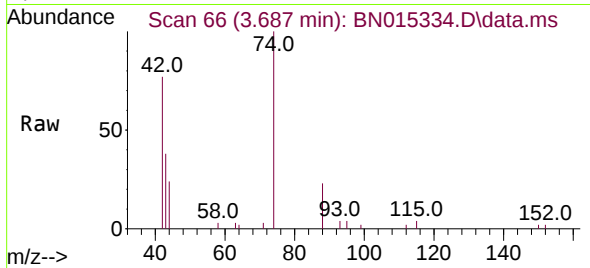




#3
n-Nitrosodimethylamine
Concen: 0.39 ng
RT: 3.687 min Scan# 66
Delta R.T. -0.006 min
Lab File: BN015334.D
Acq: 03 Jul 2021 15:00

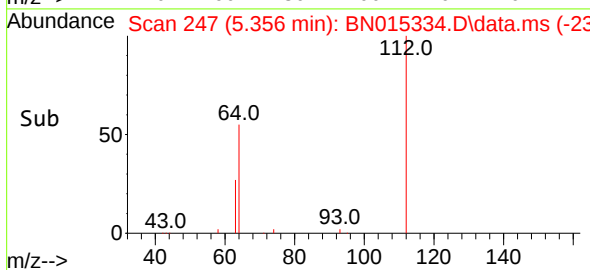
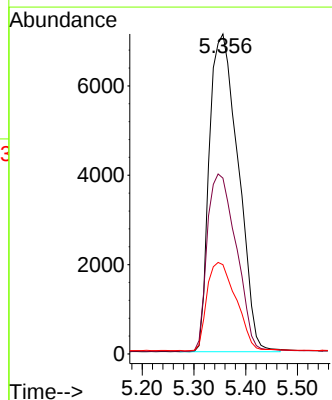
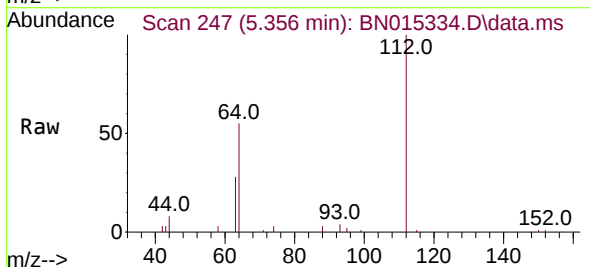
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion: 42 Resp: 7954
Ion Ratio Lower Upper
42 100
74 152.6 149.5 224.3
44 6.9 4.2 6.2#



#4
2-Fluorophenol
Concen: 0.46 ng
RT: 5.356 min Scan# 247
Delta R.T. -0.006 min
Lab File: BN015334.D
Acq: 03 Jul 2021 15:00

Tgt Ion: 112 Resp: 27532
Ion Ratio Lower Upper
112 100
64 56.1 39.0 58.6
63 28.0 20.6 30.8

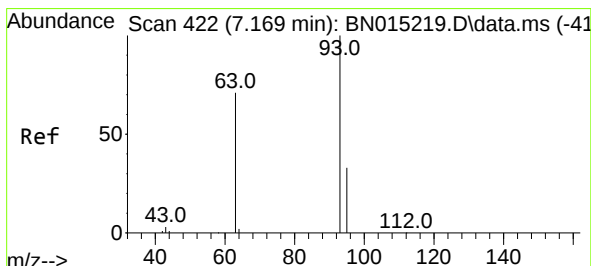
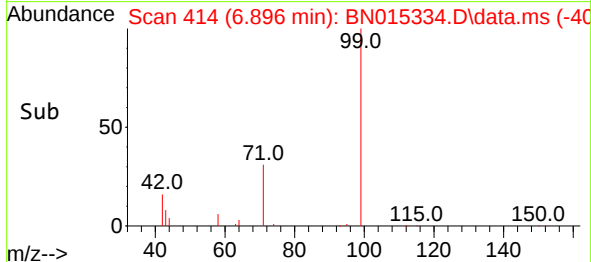
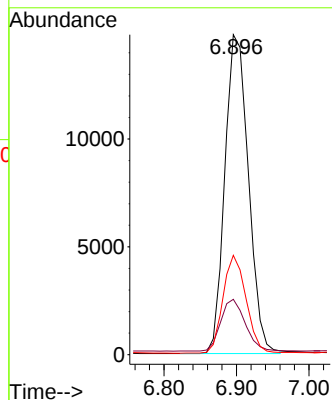
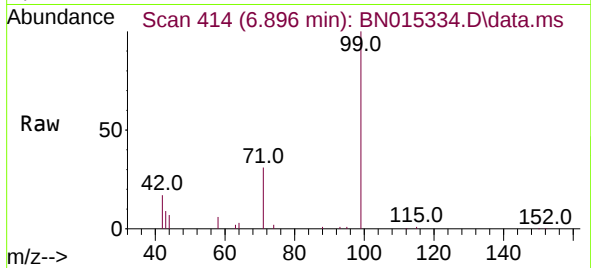




#5
Phenol-d6
Concen: 0.44 ng
RT: 6.896 min Scan# 414
Delta R.T. -0.006 min
Lab File: BN015334.D
Acq: 03 Jul 2021 15:00

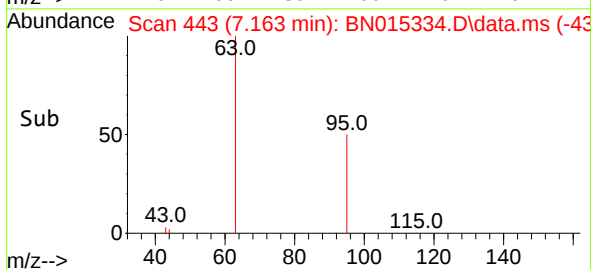
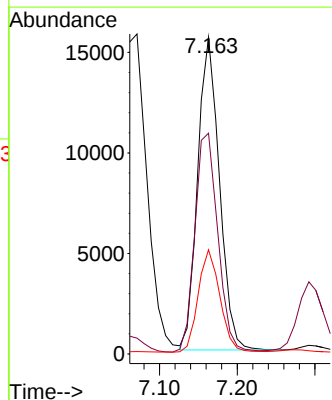
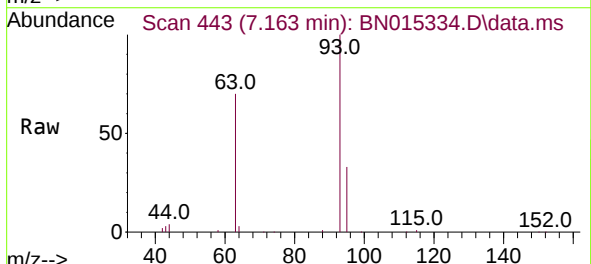
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion: 99 Resp: 33468
Ion Ratio Lower Upper
99 100
42 16.9 8.9 13.3#
71 30.0 35.6 53.4#



#6
bis(2-Chloroethyl)ether
Concen: 0.41 ng
RT: 7.163 min Scan# 443
Delta R.T. -0.006 min
Lab File: BN015334.D
Acq: 03 Jul 2021 15:00

Tgt Ion: 93 Resp: 30230
Ion Ratio Lower Upper
93 100
63 74.1 46.6 70.0#
95 32.8 28.6 42.8

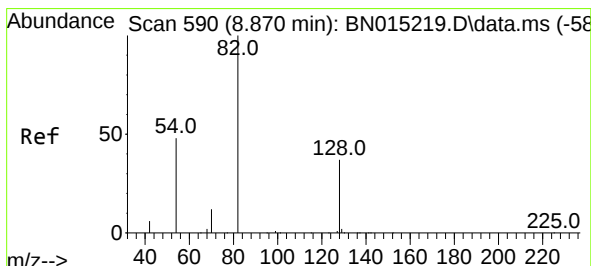
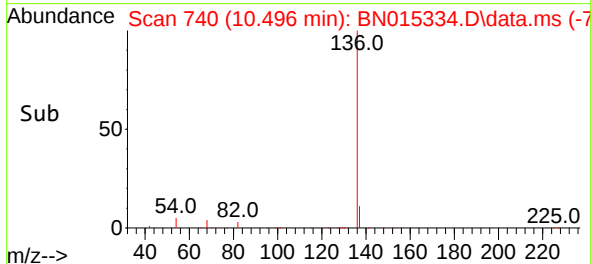
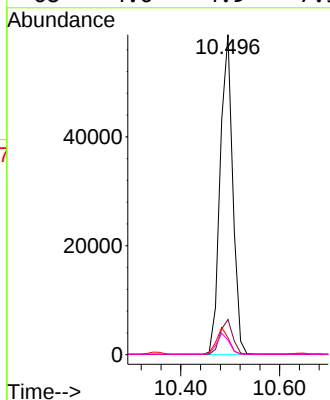
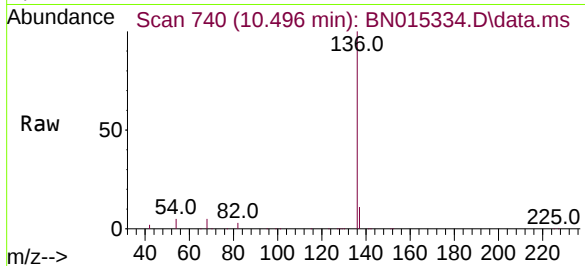




#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.496 min Scan# 740
Delta R.T. 0.003 min
Lab File: BN015334.D
Acq: 03 Jul 2021 15:00

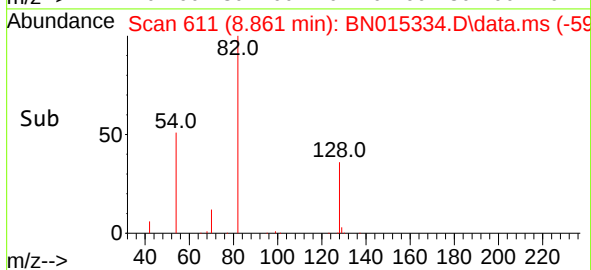
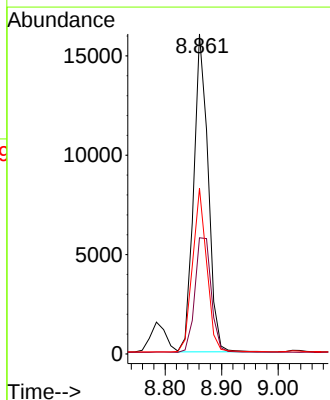
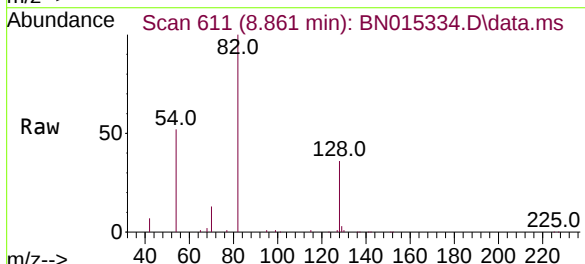
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:136	Resp:	103435
Ion Ratio	Lower	Upper
136	100	
137	11.0	9.8 14.8
54	5.3	5.4 8.2#
68	4.6	4.9 7.3#



#8
Nitrobenzene-d5
Concen: 0.49 ng
RT: 8.861 min Scan# 611
Delta R.T. -0.009 min
Lab File: BN015334.D
Acq: 03 Jul 2021 15:00

Tgt Ion: 82	Resp:	28464
Ion Ratio	Lower	Upper
82	100	
128	36.3	31.6 47.4
54	51.7	29.0 43.4#

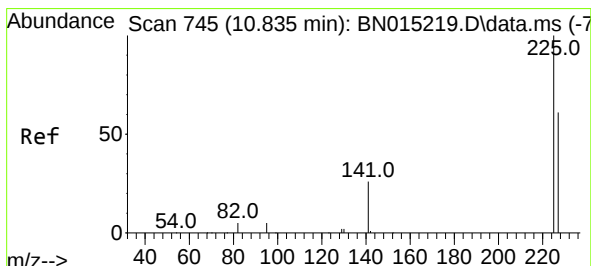
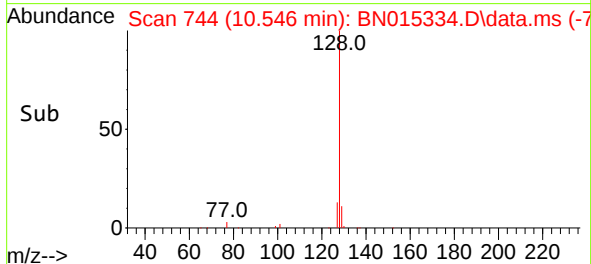
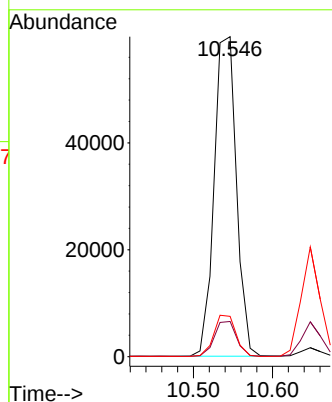
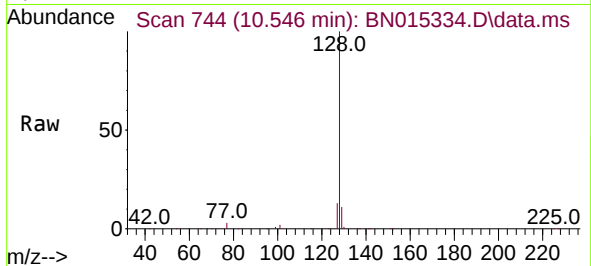




#9
Naphthalene
Concen: 0.39 ng
RT: 10.546 min Scan# 744
Delta R.T. 0.003 min
Lab File: BN015334.D
Acq: 03 Jul 2021 15:00

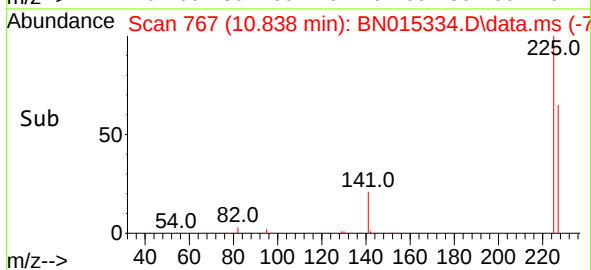
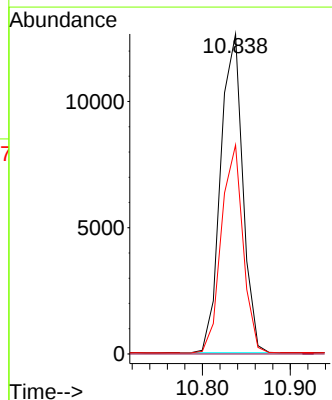
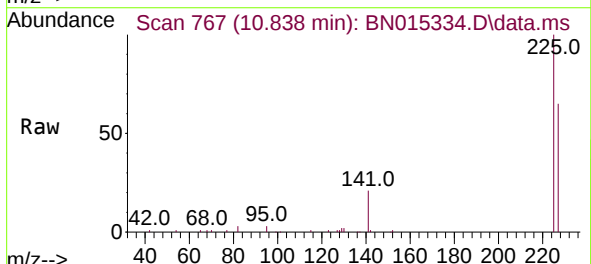
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:128 Resp: 116977
Ion Ratio Lower Upper
128 100
129 11.0 9.1 13.7
127 12.6 11.8 17.6



#10
Hexachlorobutadiene
Concen: 0.39 ng
RT: 10.838 min Scan# 767
Delta R.T. 0.003 min
Lab File: BN015334.D
Acq: 03 Jul 2021 15:00

Tgt Ion:225 Resp: 22064
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.8 50.2 75.2

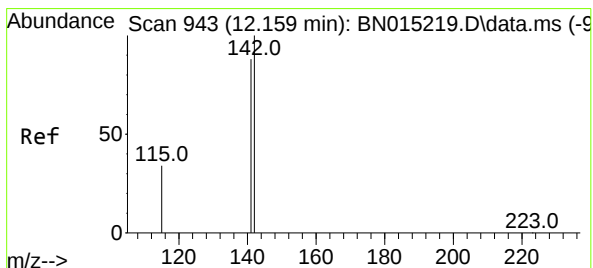
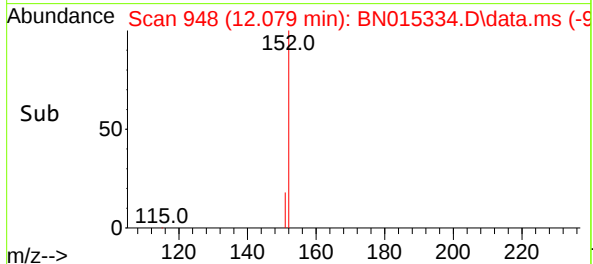
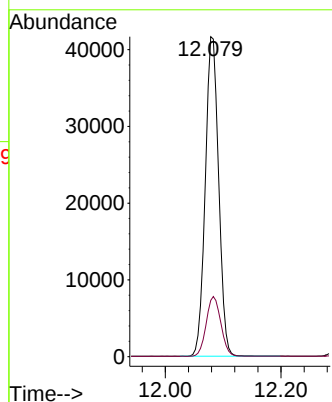
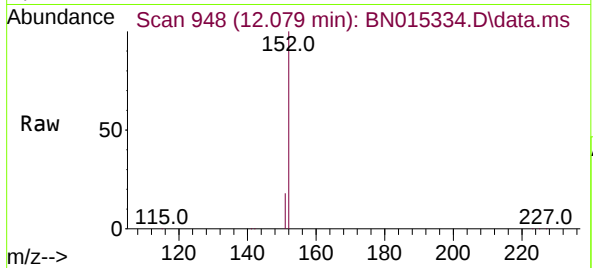




#11
2-Methylnaphthalene-d10
Concen: 0.39 ng
RT: 12.079 min Scan# 948
Delta R.T. -0.010 min
Lab File: BN015334.D
Acq: 03 Jul 2021 15:00

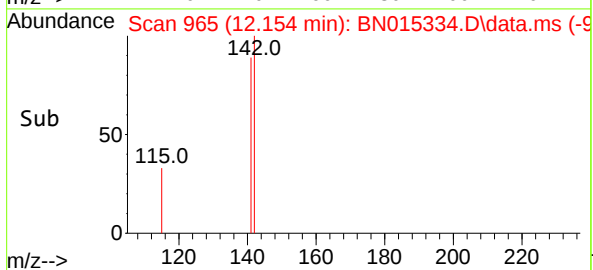
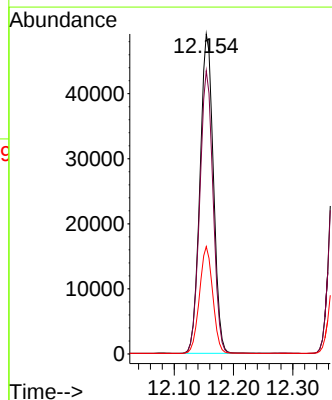
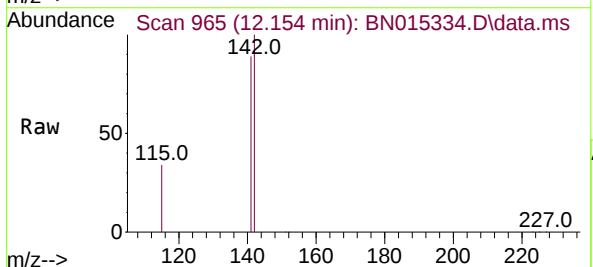
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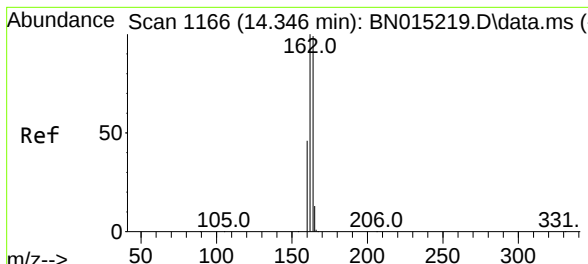
Tgt Ion:152 Resp: 67060
Ion Ratio Lower Upper
152 100
151 20.4 16.7 25.1



#12
2-Methylnaphthalene
Concen: 0.40 ng
RT: 12.154 min Scan# 965
Delta R.T. -0.005 min
Lab File: BN015334.D
Acq: 03 Jul 2021 15:00

Tgt Ion:142 Resp: 76938
Ion Ratio Lower Upper
142 100
141 88.5 72.3 108.5
115 33.6 40.7 61.1#

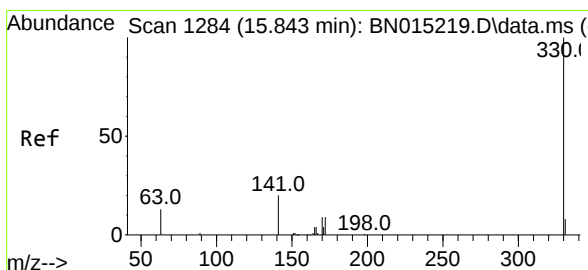
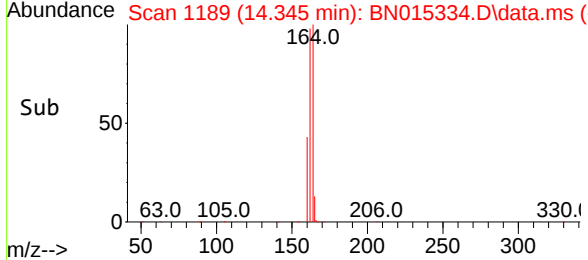
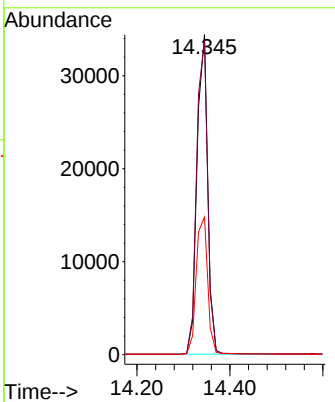
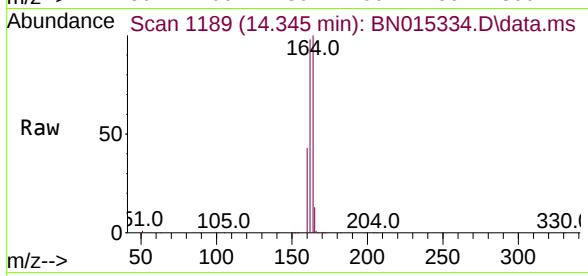




#13
 Acenaphthene-d10
 Concen: 0.40 ng
 RT: 14.345 min Scan# 1189
 Delta R.T. -0.001 min
 Lab File: BN015334.D
 Acq: 03 Jul 2021 15:00

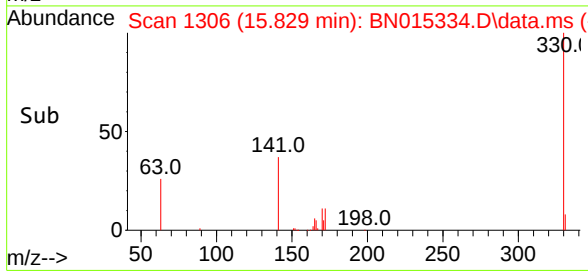
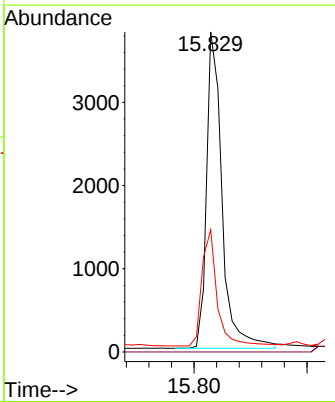
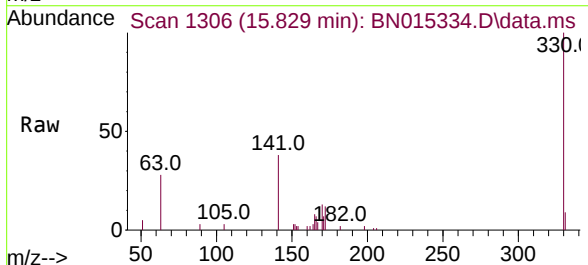
Instrument :
 BNA_N
ClientSampleId :
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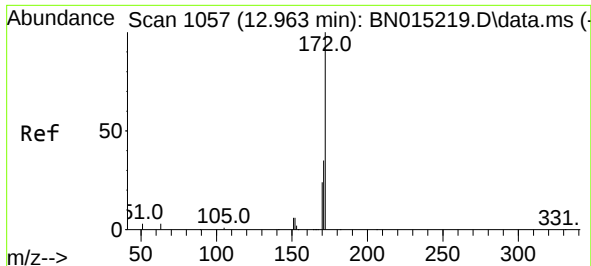
Tgt Ion:	164	Resp:	55106
Ion Ratio	Lower	Upper	
164	100		
162	98.3	83.8	125.6
160	43.0	37.4	56.0



#14
 2,4,6-Tribromophenol
 Concen: 0.52 ng
 RT: 15.829 min Scan# 1306
 Delta R.T. -0.014 min
 Lab File: BN015334.D
 Acq: 03 Jul 2021 15:00

Tgt Ion:	330	Resp:	7215
Ion Ratio	Lower	Upper	
330	100		
332	0.0	0.0	0.0
141	36.3	22.4	33.6

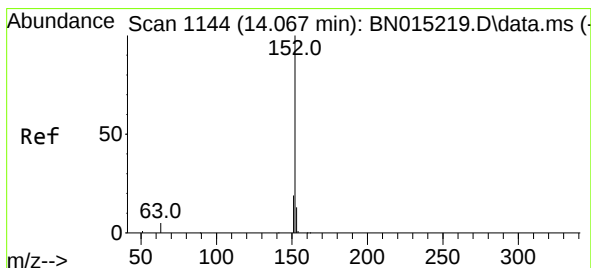
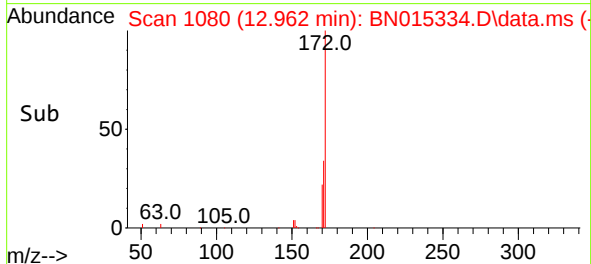
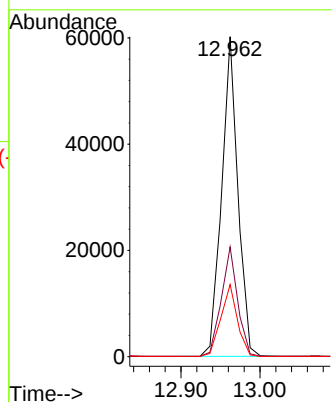
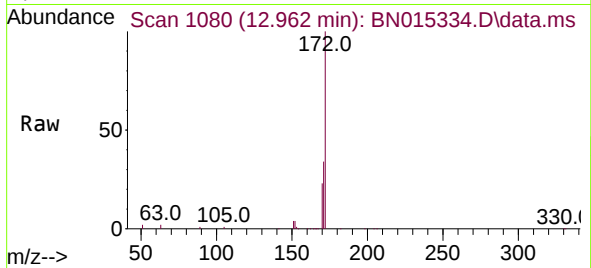




#15
2-Fluorobiphenyl
Concen: 0.38 ng
RT: 12.962 min Scan# 1080
Delta R.T. -0.001 min
Lab File: BN015334.D
Acq: 03 Jul 2021 15:00

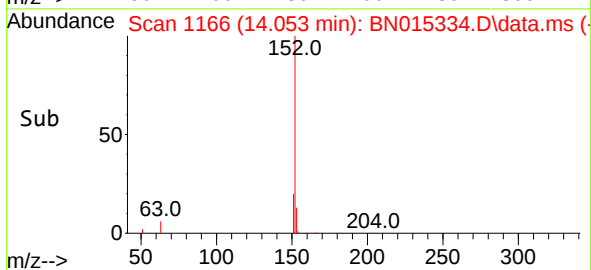
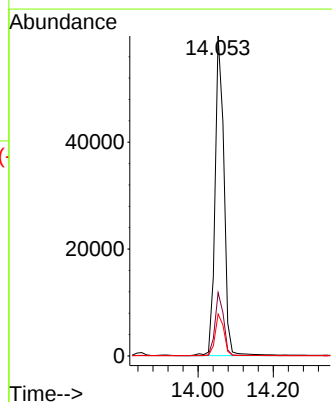
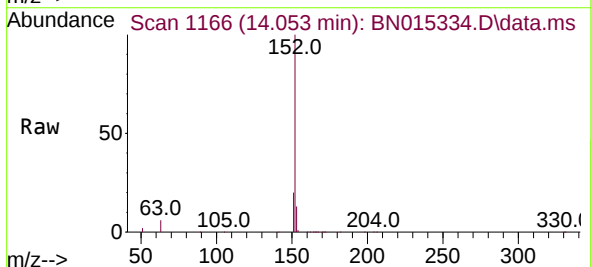
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:172 Resp: 86015
Ion Ratio Lower Upper
172 100
171 34.3 30.6 45.8
170 22.5 20.2 30.4



#16
Acenaphthylene
Concen: 0.40 ng
RT: 14.053 min Scan# 1166
Delta R.T. -0.014 min
Lab File: BN015334.D
Acq: 03 Jul 2021 15:00

Tgt Ion:152 Resp: 97755
Ion Ratio Lower Upper
152 100
151 19.3 16.7 25.1
153 13.0 10.5 15.7

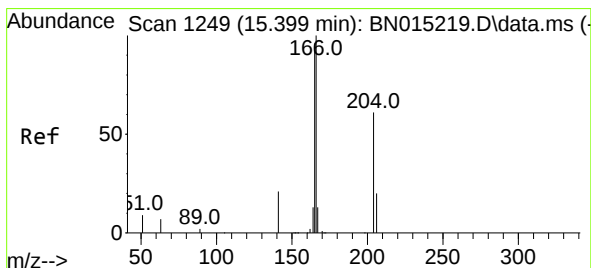
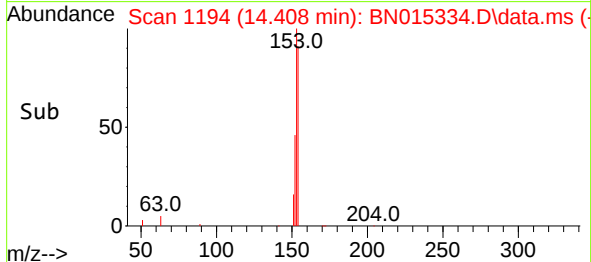
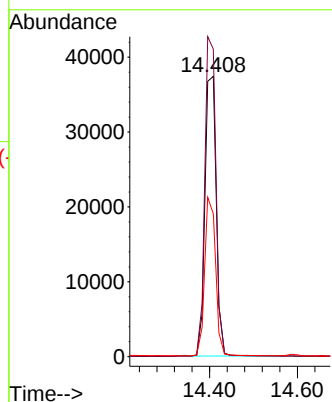
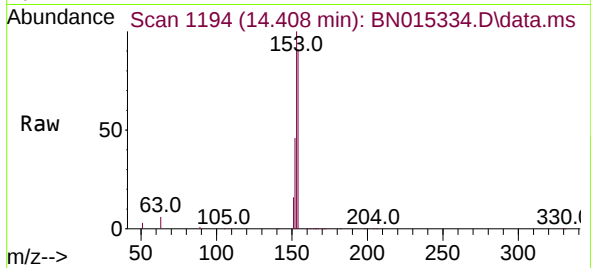




#17
Acenaphthene
Concen: 0.39 ng
RT: 14.408 min Scan# 1194
Delta R.T. -0.001 min
Lab File: BN015334.D
Acq: 03 Jul 2021 15:00

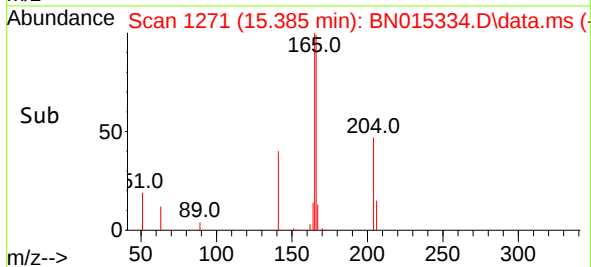
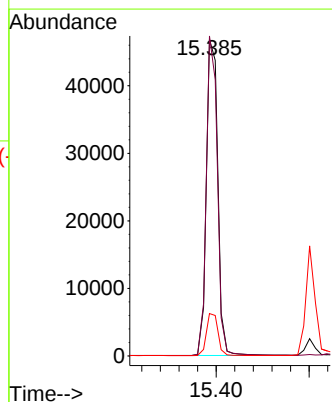
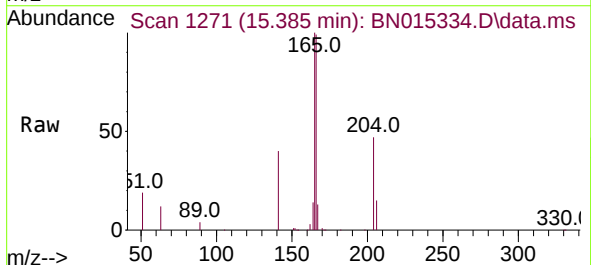
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

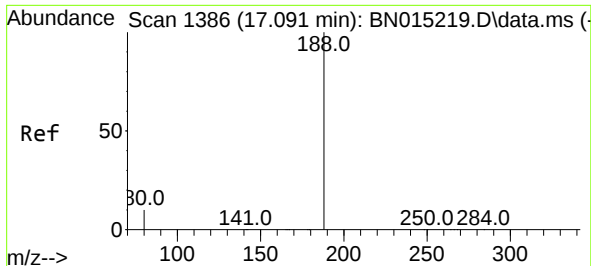
Tgt Ion:154 Resp: 66434
Ion Ratio Lower Upper
154 100
153 113.1 90.9 136.3
152 54.8 45.8 68.8



#18
Fluorene
Concen: 0.39 ng
RT: 15.385 min Scan# 1271
Delta R.T. -0.014 min
Lab File: BN015334.D
Acq: 03 Jul 2021 15:00

Tgt Ion:166 Resp: 80674
Ion Ratio Lower Upper
166 100
165 97.6 79.2 118.8
167 13.5 10.7 16.1

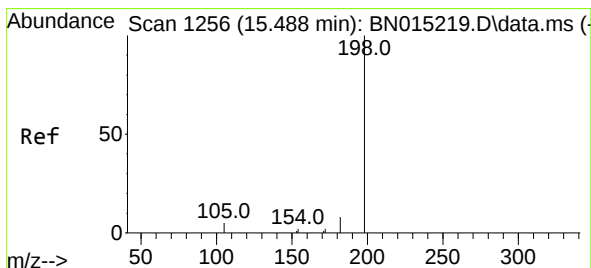
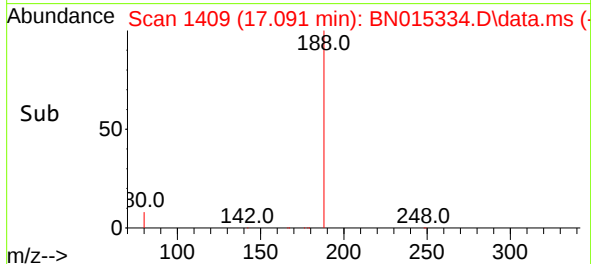
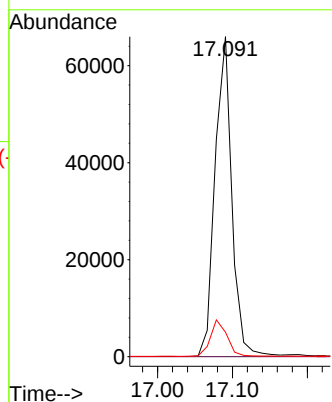
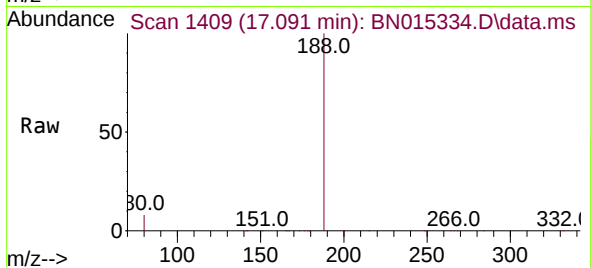




#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 17.091 min Scan# 1409
Delta R.T. -0.000 min
Lab File: BN015334.D
Acq: 03 Jul 2021 15:00

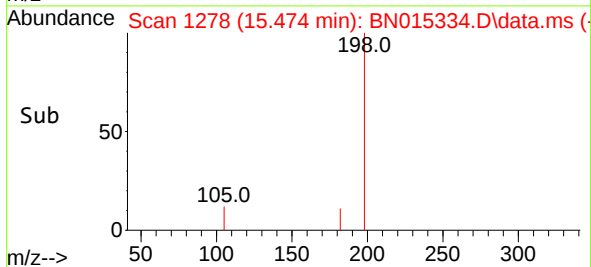
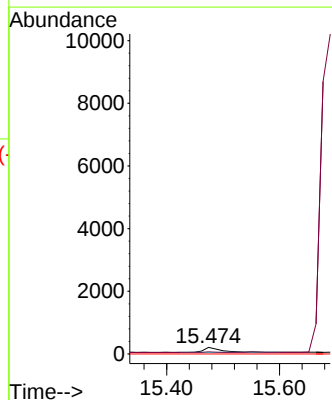
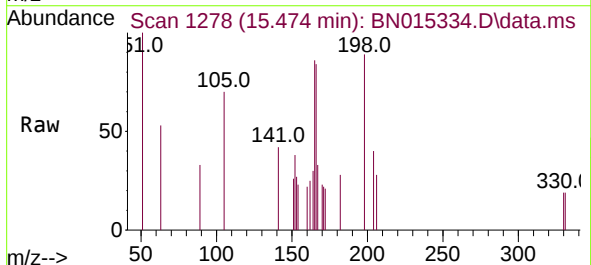
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

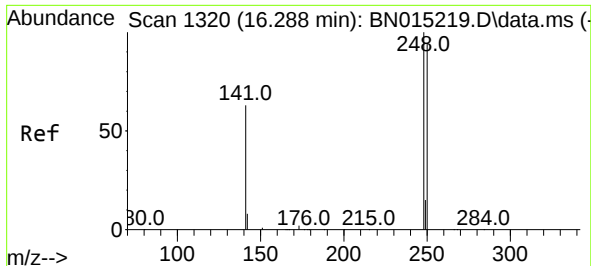
Tgt Ion:188 Resp: 102517
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 7.7 9.0 13.4#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.37 ng
RT: 15.474 min Scan# 1278
Delta R.T. -0.014 min
Lab File: BN015334.D
Acq: 03 Jul 2021 15:00

Tgt Ion:198 Resp: 347
Ion Ratio Lower Upper
198 100
182 31.1 34.5 51.7#
77 0.0 0.0 0.0

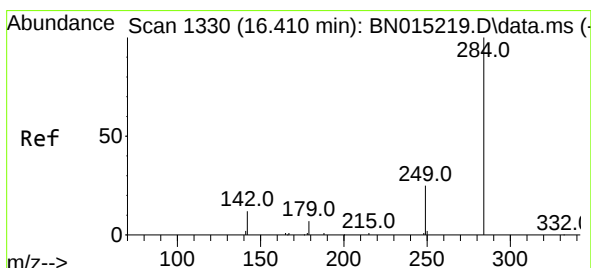
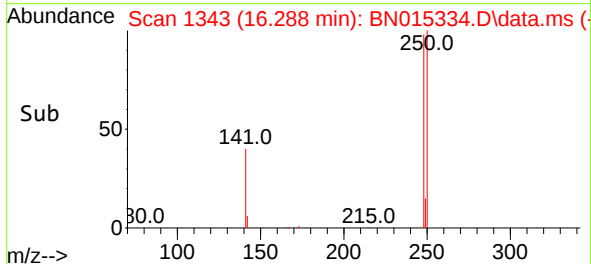
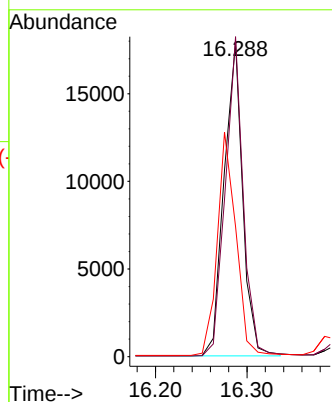
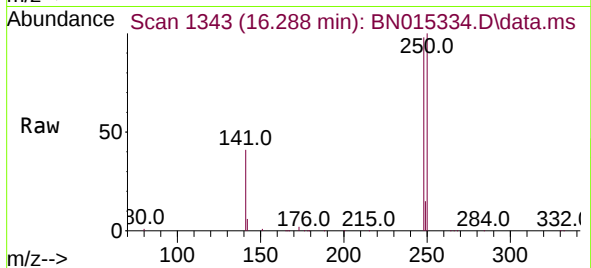




#21
4-Bromophenyl-phenylether
Concen: 0.39 ng
RT: 16.288 min Scan# 1343
Delta R.T. -0.000 min
Lab File: BN015334.D
Acq: 03 Jul 2021 15:00

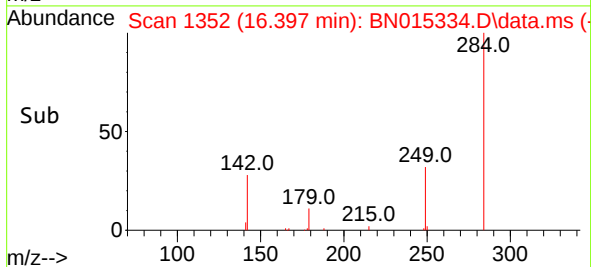
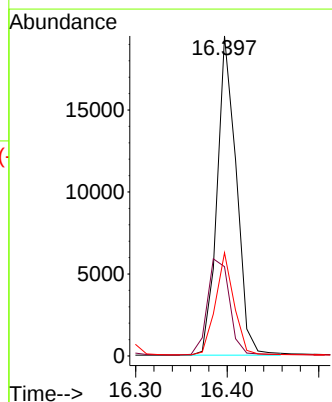
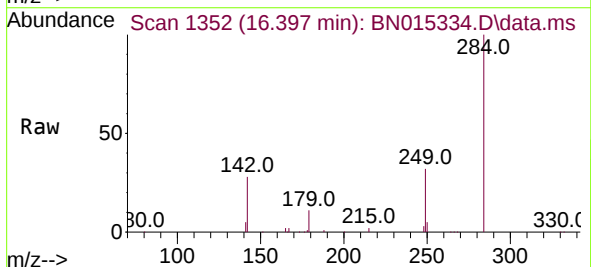
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

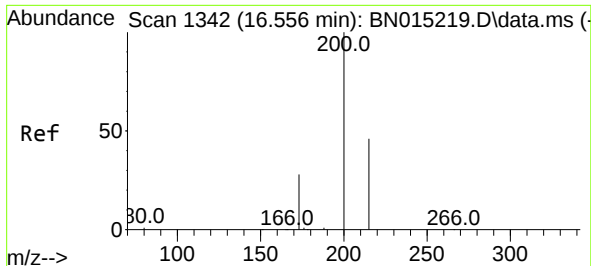
Tgt Ion:248 Resp: 25253
Ion Ratio Lower Upper
248 100
250 101.6 86.2 129.4
141 41.3 36.2 54.2



#22
Hexachlorobenzene
Concen: 0.39 ng
RT: 16.397 min Scan# 1352
Delta R.T. -0.013 min
Lab File: BN015334.D
Acq: 03 Jul 2021 15:00

Tgt Ion:284 Resp: 28492
Ion Ratio Lower Upper
284 100
142 34.6 22.2 33.2#
249 30.8 26.6 39.8

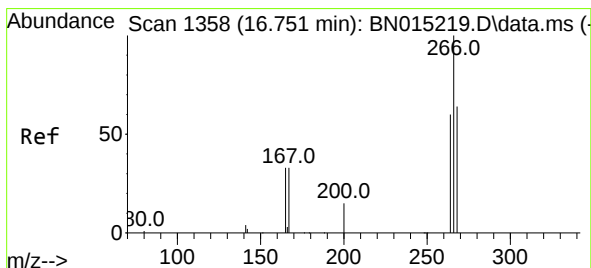
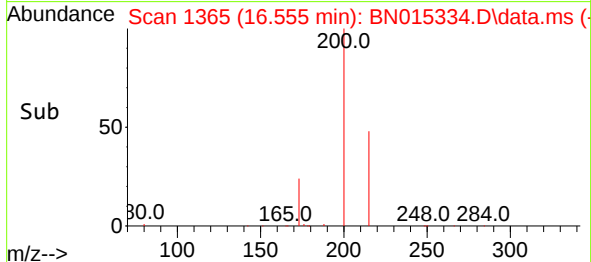
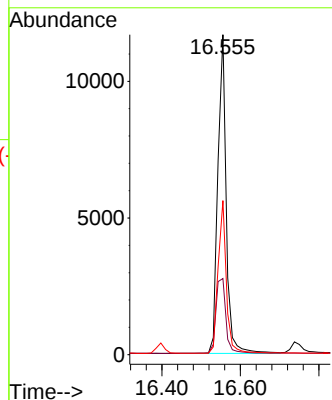
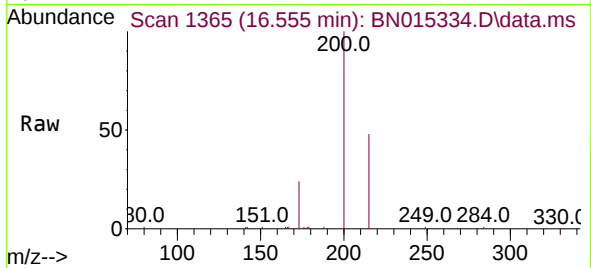




#23
Atrazine
Concen: 0.48 ng
RT: 16.555 min Scan# 1365
Delta R.T. -0.001 min
Lab File: BN015334.D
Acq: 03 Jul 2021 15:00

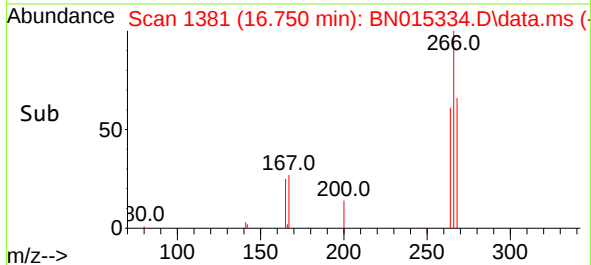
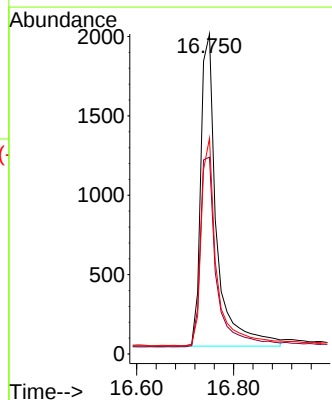
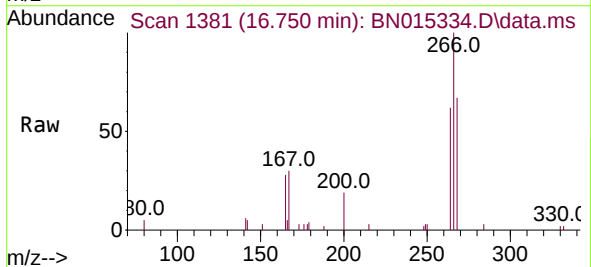
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:200 Resp: 17251
Ion Ratio Lower Upper
200 100
173 23.8 21.7 32.5
215 48.1 43.1 64.7



#24
Pentachlorophenol
Concen: 0.60 ng
RT: 16.750 min Scan# 1381
Delta R.T. -0.001 min
Lab File: BN015334.D
Acq: 03 Jul 2021 15:00

Tgt Ion:266 Resp: 4504
Ion Ratio Lower Upper
266 100
264 63.0 51.0 76.4
268 64.2 50.6 76.0

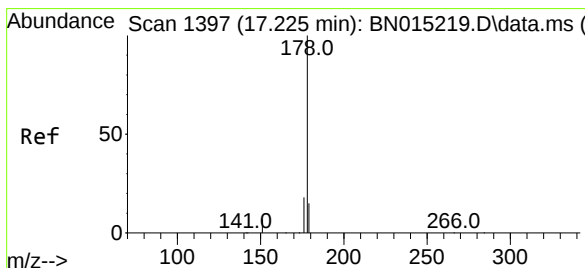
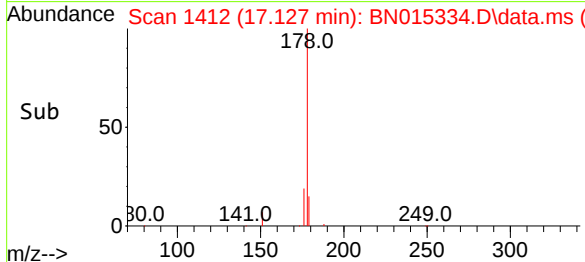
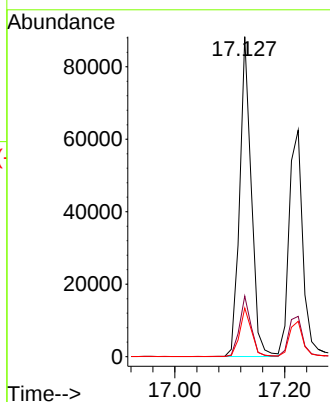
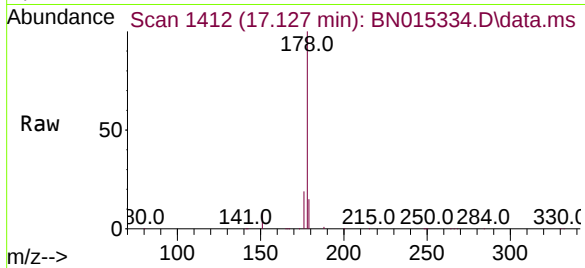




#25
Phenanthrene
Concen: 0.39 ng
RT: 17.127 min Scan# 1412
Delta R.T. -0.001 min
Lab File: BN015334.D
Acq: 03 Jul 2021 15:00

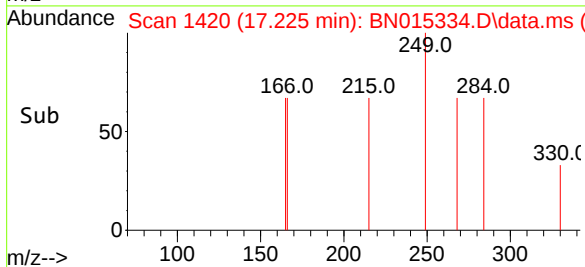
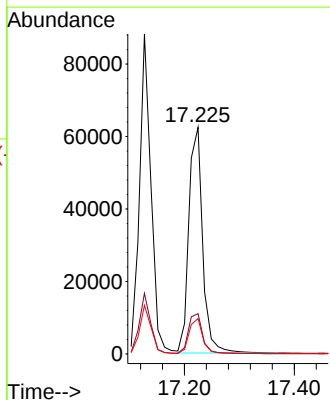
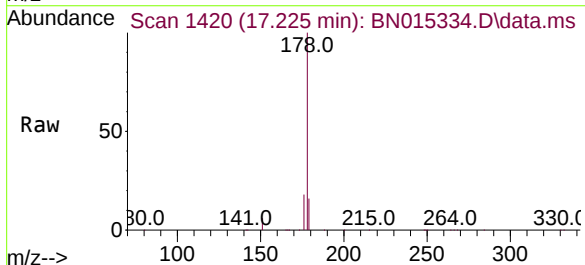
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

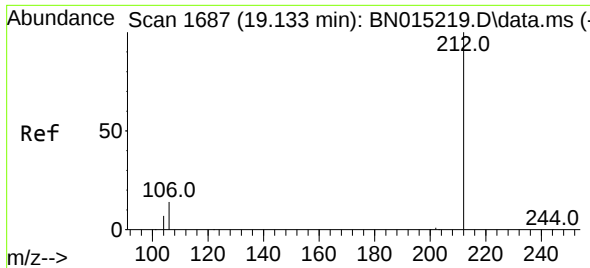
Tgt Ion:178 Resp: 128942
Ion Ratio Lower Upper
178 100
176 18.8 15.6 23.4
179 15.4 12.1 18.1



#26
Anthracene
Concen: 0.39 ng
RT: 17.225 min Scan# 1420
Delta R.T. -0.000 min
Lab File: BN015334.D
Acq: 03 Jul 2021 15:00

Tgt Ion:178 Resp: 109137
Ion Ratio Lower Upper
178 100
176 18.1 15.1 22.7
179 15.3 12.2 18.2

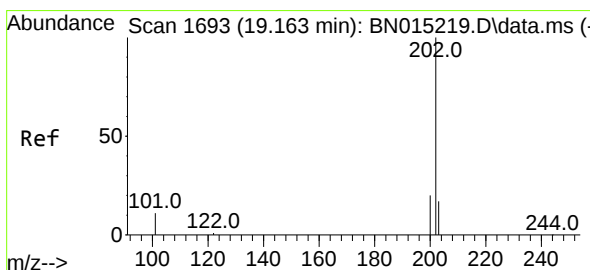
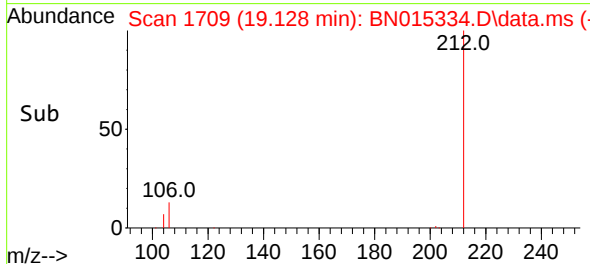
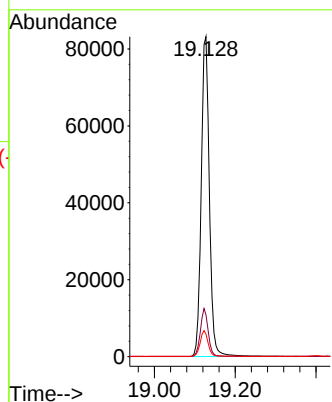
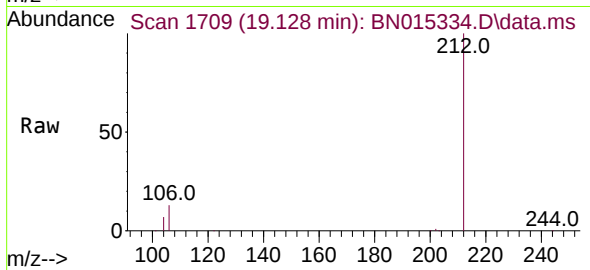




#27
Fluoranthene-d10
Concen: 0.38 ng
RT: 19.128 min Scan# 1709
Delta R.T. -0.005 min
Lab File: BN015334.D
Acq: 03 Jul 2021 15:00

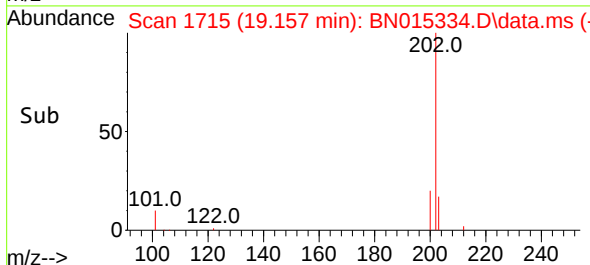
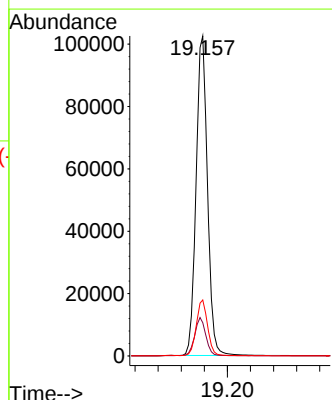
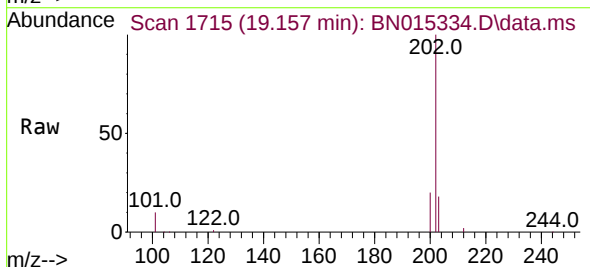
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

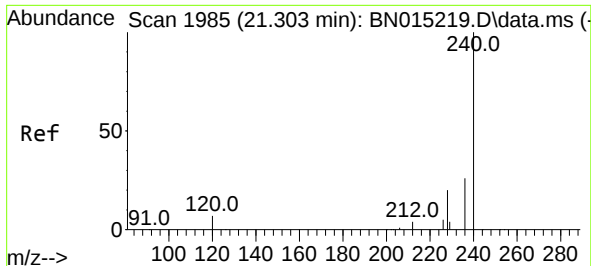
Tgt Ion:212 Resp: 116427
Ion Ratio Lower Upper
212 100
106 14.4 7.0 10.6#
104 7.9 4.1 6.1#



#28
Fluoranthene
Concen: 0.40 ng
RT: 19.157 min Scan# 1715
Delta R.T. -0.006 min
Lab File: BN015334.D
Acq: 03 Jul 2021 15:00

Tgt Ion:202 Resp: 141276
Ion Ratio Lower Upper
202 100
101 11.9 6.6 10.0#
203 17.4 13.9 20.9

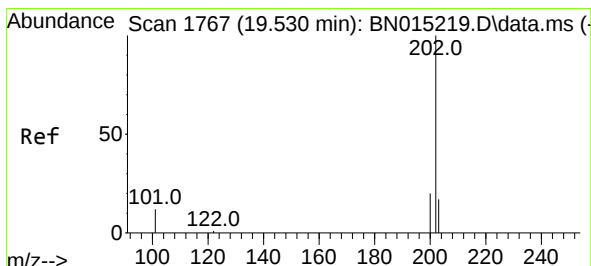
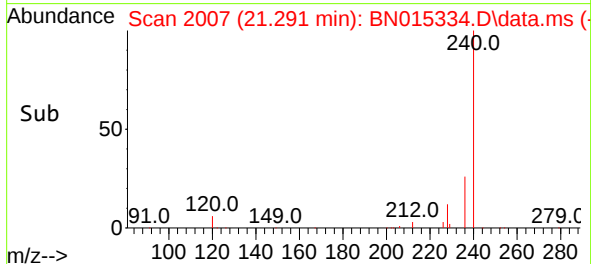
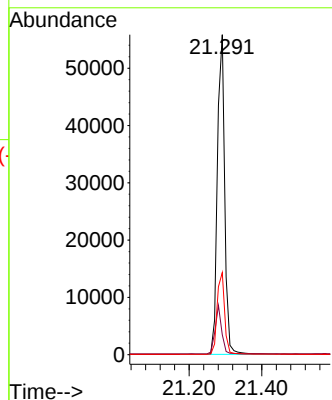
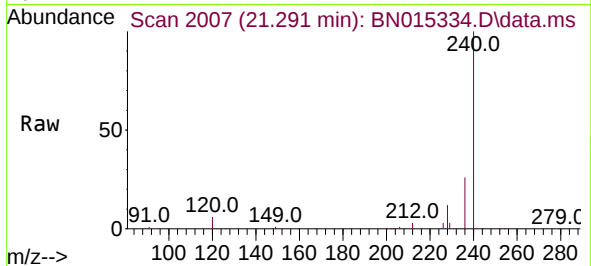




#29
Chrysene-d12
Concen: 0.40 ng
RT: 21.291 min Scan# 2007
Delta R.T. -0.012 min
Lab File: BN015334.D
Acq: 03 Jul 2021 15:00

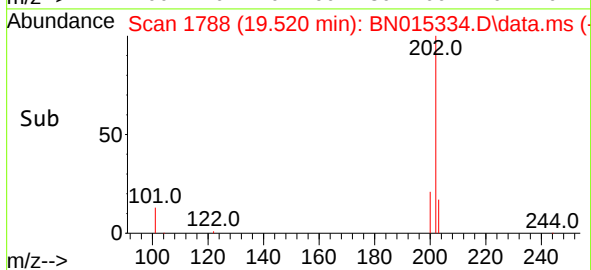
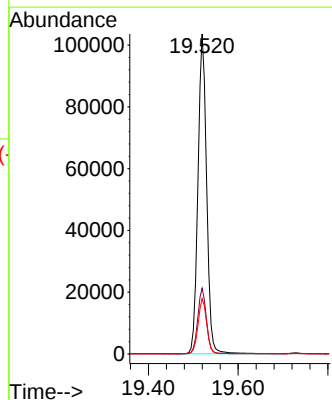
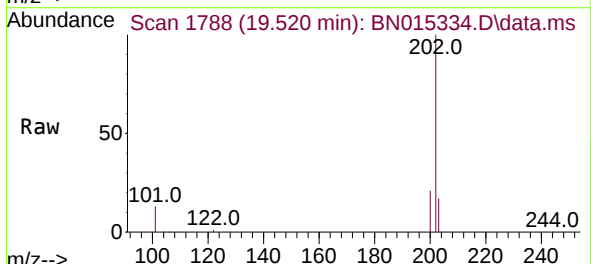
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

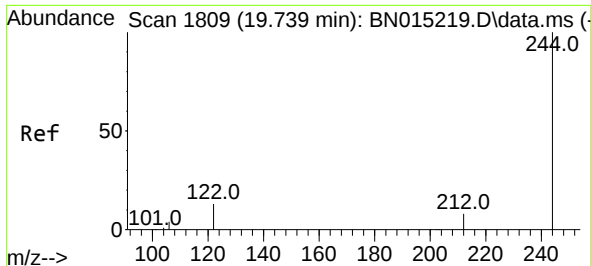
Tgt Ion:240 Resp: 78310
Ion Ratio Lower Upper
240 100
120 6.2 4.2 6.4
236 25.6 21.4 32.2



#30
Pyrene
Concen: 0.47 ng
RT: 19.520 min Scan# 1788
Delta R.T. -0.010 min
Lab File: BN015334.D
Acq: 03 Jul 2021 15:00

Tgt Ion:202 Resp: 139648
Ion Ratio Lower Upper
202 100
200 20.5 16.9 25.3
203 17.4 13.9 20.9

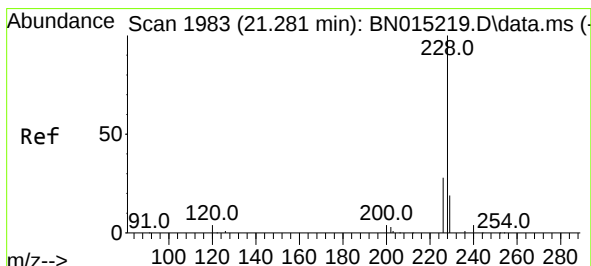
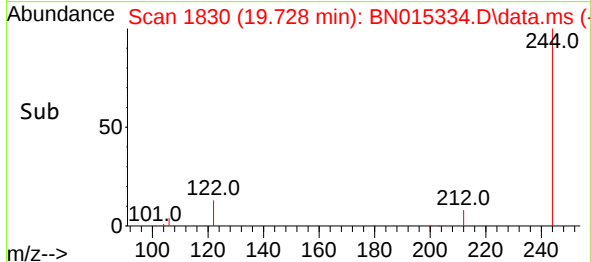
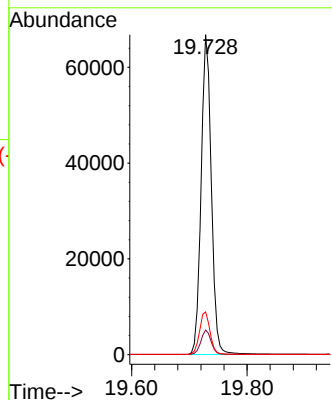
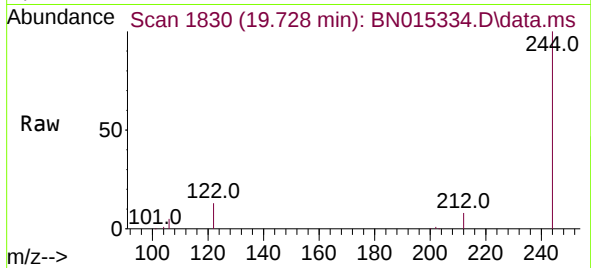




#31
 Terphenyl-d14
 Concen: 0.45 ng
 RT: 19.728 min Scan# 1830
 Delta R.T. -0.011 min
 Lab File: BN015334.D
 Acq: 03 Jul 2021 15:00

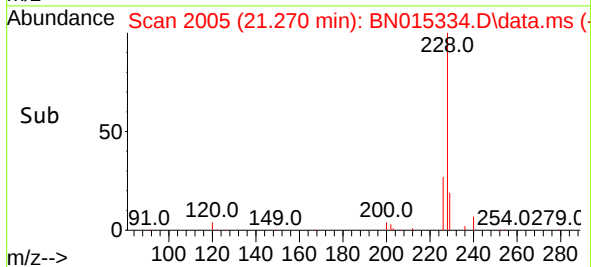
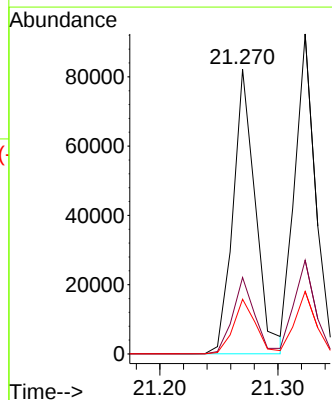
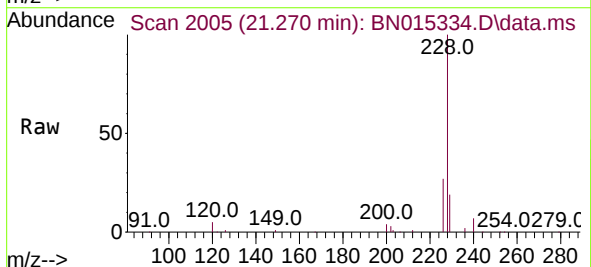
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Tgt Ion:244 Resp: 82153
 Ion Ratio Lower Upper
 244 100
 212 7.7 6.3 9.5
 122 13.4 6.2 9.2#



#32
 Benzo(a)anthracene
 Concen: 0.40 ng
 RT: 21.270 min Scan# 2005
 Delta R.T. -0.011 min
 Lab File: BN015334.D
 Acq: 03 Jul 2021 15:00

Tgt Ion:228 Resp: 108176
 Ion Ratio Lower Upper
 228 100
 226 26.9 23.0 34.6
 229 19.2 15.7 23.5

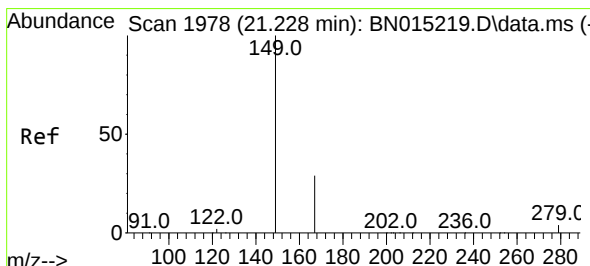
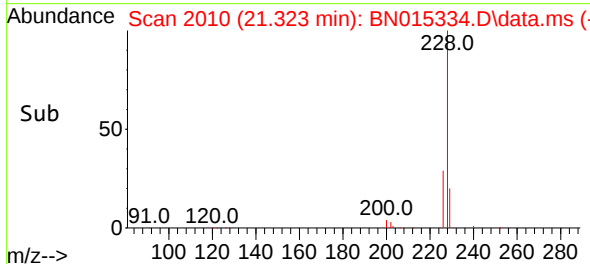
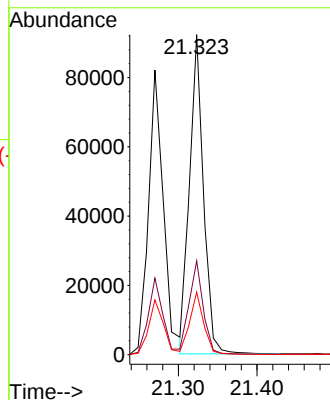
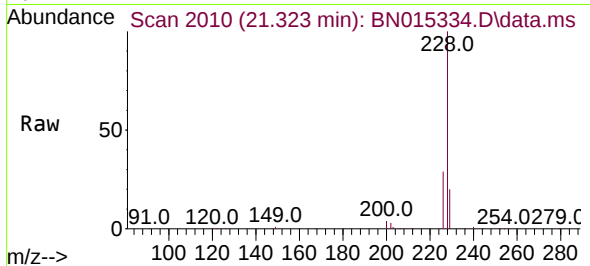




#33
Chrysene
Concen: 0.39 ng
RT: 21.323 min Scan# 2010
Delta R.T. -0.012 min
Lab File: BN015334.D
Acq: 03 Jul 2021 15:00

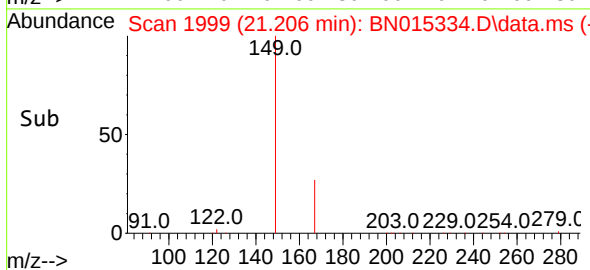
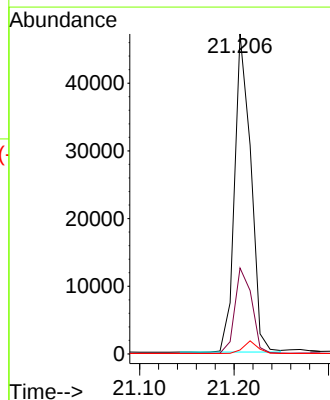
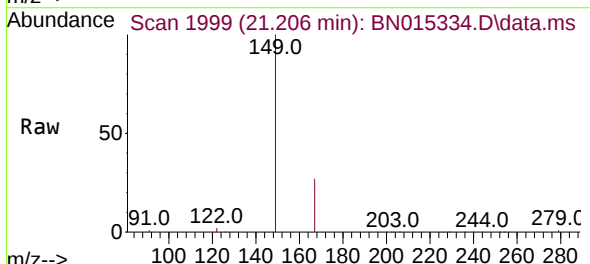
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:228	Resp: 113186
Ion Ratio	Lower Upper
228	100
226	29.3 25.0 37.6
229	19.6 15.9 23.9



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.71 ng
RT: 21.206 min Scan# 1999
Delta R.T. -0.022 min
Lab File: BN015334.D
Acq: 03 Jul 2021 15:00

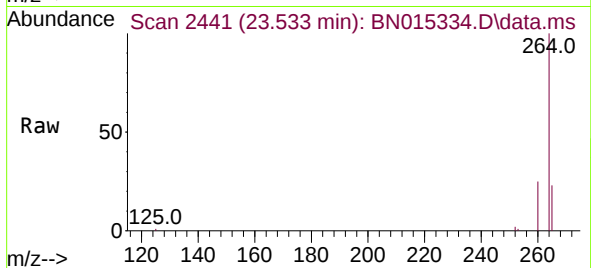
Tgt Ion:149	Resp: 56298
Ion Ratio	Lower Upper
149	100
167	28.0 28.9 43.3#
279	3.6 4.9 7.3#



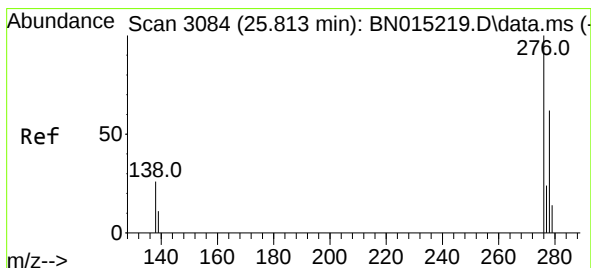
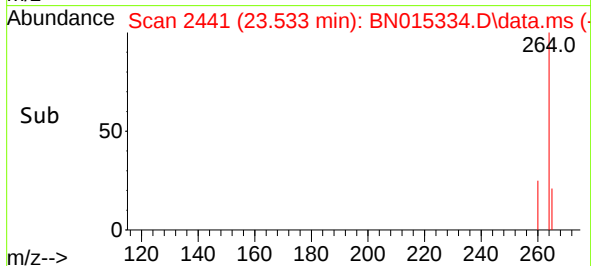
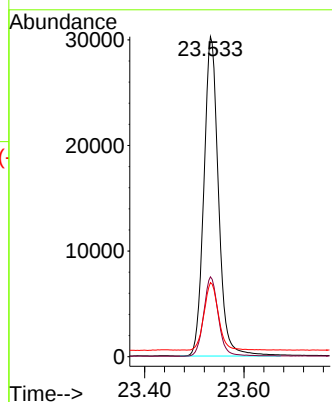


#35
Perylene-d12
Concen: 0.40 ng
RT: 23.533 min Scan# 2441
Delta R.T. -0.017 min
Lab File: BN015334.D
Acq: 03 Jul 2021 15:00

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

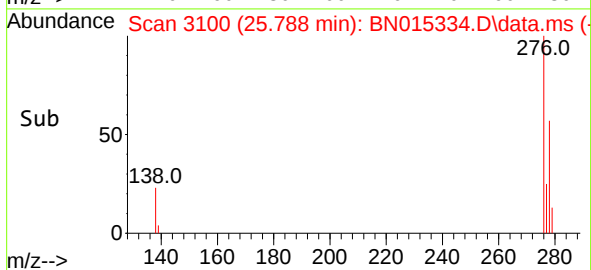
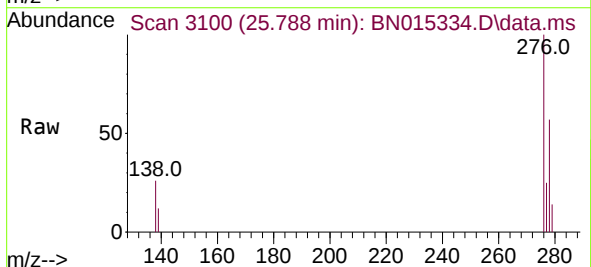
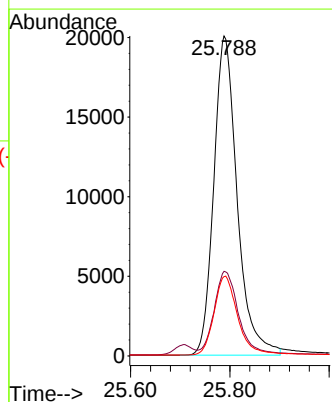


Tgt Ion:264 Resp: 61938
Ion Ratio Lower Upper
264 100
260 25.0 20.6 31.0
265 23.1 21.4 32.2



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.30 ng
RT: 25.788 min Scan# 3100
Delta R.T. -0.025 min
Lab File: BN015334.D
Acq: 03 Jul 2021 15:00

Tgt Ion:276 Resp: 65556
Ion Ratio Lower Upper
276 100
138 25.4 10.0 15.0#
277 24.9 20.4 30.6

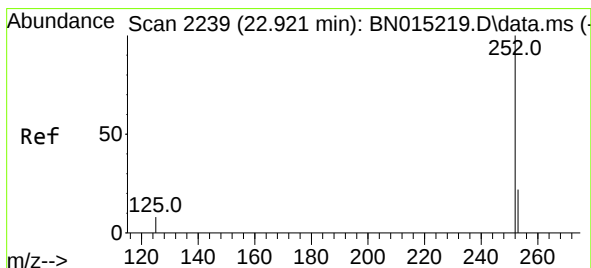
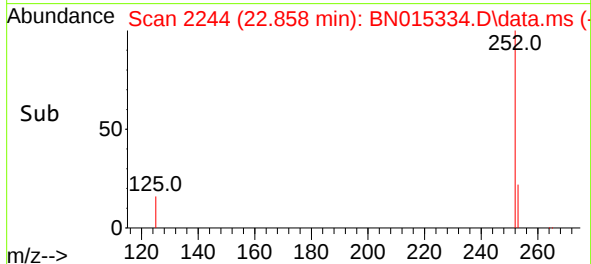
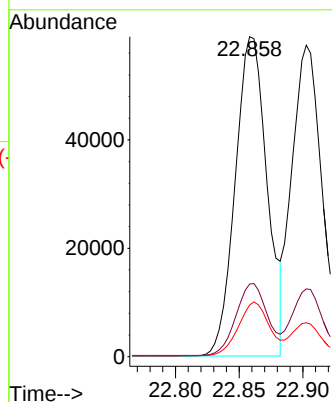
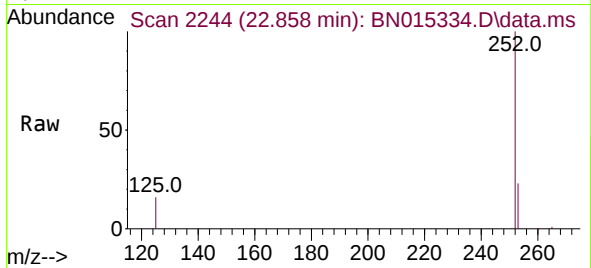




#37
Benzo(b)fluoranthene
Concen: 0.42 ng
RT: 22.858 min Scan# 2244
Delta R.T. -0.018 min
Lab File: BN015334.D
Acq: 03 Jul 2021 15:00

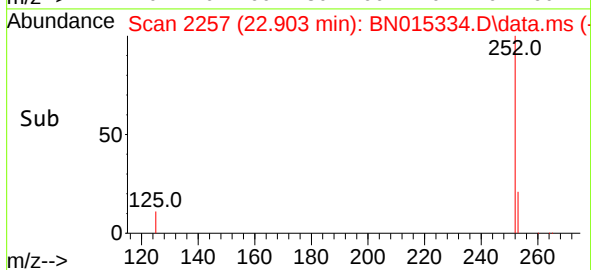
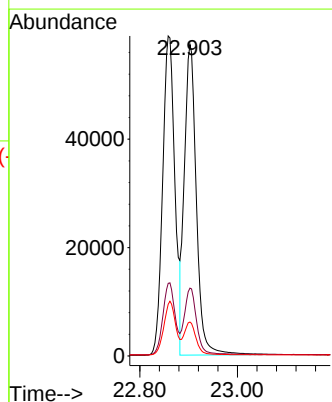
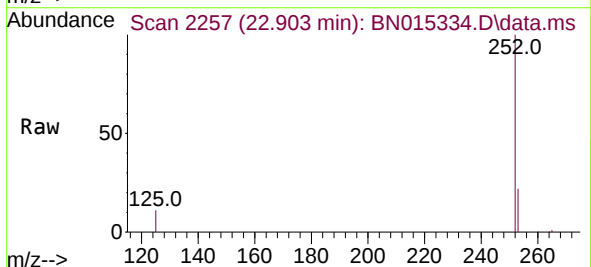
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:252 Resp: 102472
Ion Ratio Lower Upper
252 100
253 22.7 18.5 27.7
125 16.2 5.8 8.6#



#38
Benzo(k)fluoranthene
Concen: 0.38 ng
RT: 22.903 min Scan# 2257
Delta R.T. -0.018 min
Lab File: BN015334.D
Acq: 03 Jul 2021 15:00

Tgt Ion:252 Resp: 98034
Ion Ratio Lower Upper
252 100
253 21.8 19.1 28.7
125 10.9 5.4 8.0#





#39

Benzo(a)pyrene

Concen: 0.37 ng

RT: 23.433 min Scan# 2412

Delta R.T. -0.021 min

Lab File: BN015334.D

Acq: 03 Jul 2021 15:00

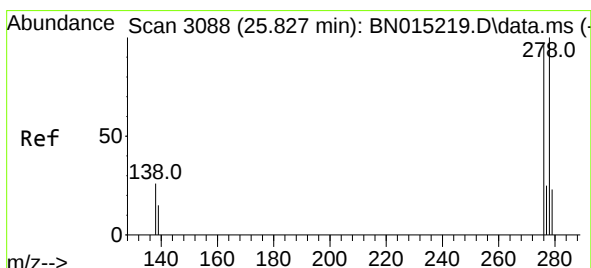
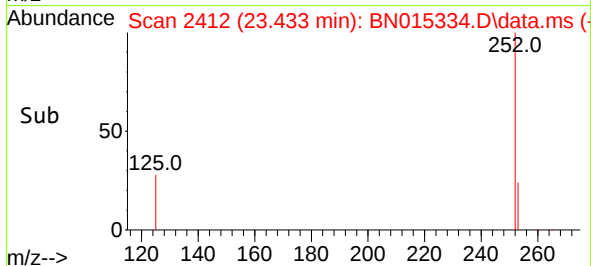
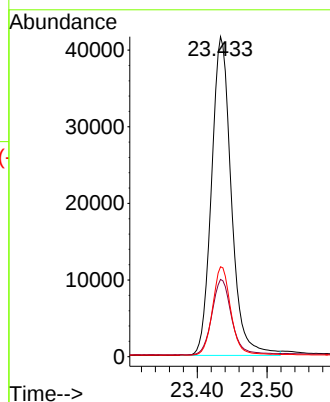
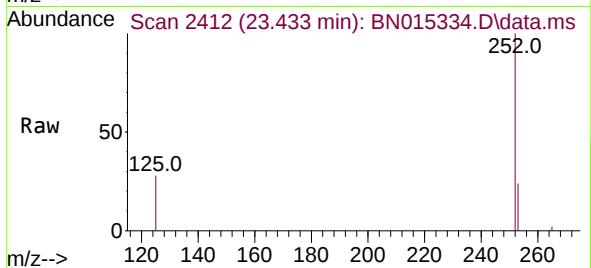
Tgt Ion:252	Resp:	82106
Ion Ratio	Lower	Upper
252	100	
253	24.2	19.4 29.2
125	28.1	7.4 11.2#

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



#40

Dibenzo(a,h)anthracene

Concen: 0.28 ng

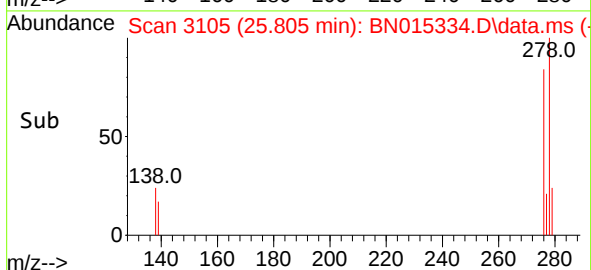
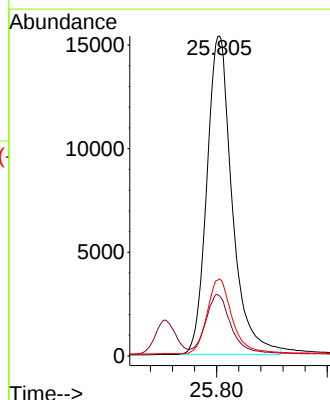
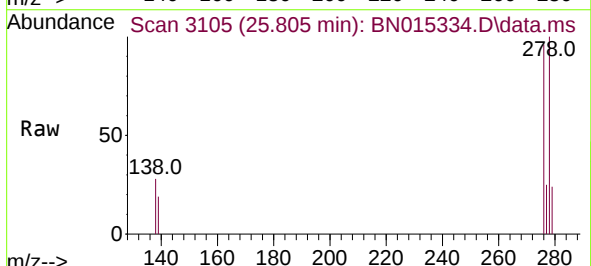
RT: 25.805 min Scan# 3105

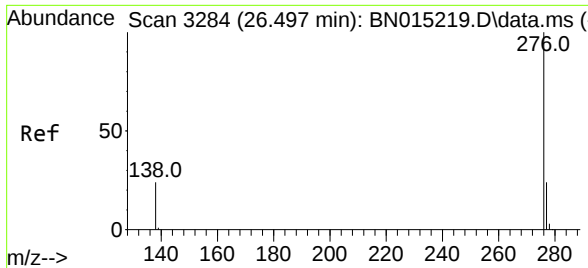
Delta R.T. -0.021 min

Lab File: BN015334.D

Acq: 03 Jul 2021 15:00

Tgt Ion:278	Resp:	48823
Ion Ratio	Lower	Upper
278	100	
139	18.7	9.0 13.4#
279	24.1	21.0 31.4





#41
 Benzo(g,h,i)perylene
 Concen: 0.31 ng
 RT: 26.473 min Scan# 3300
 Delta R.T. -0.025 min
 Lab File: BN015334.D
 Acq: 03 Jul 2021 15:00

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Tgt Ion:	276	Resp:	59840
Ion Ratio	Lower	Upper	
276	100		
277	23.8	19.7	29.5
138	23.8	9.8	14.6#

