

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121021\
 Data File : BN017870.D
 Acq On : 10 Dec 2021 14:36
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Dec 11 02:51:07 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN120721.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 08 01:18:09 2021
 Response via : Initial Calibration

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

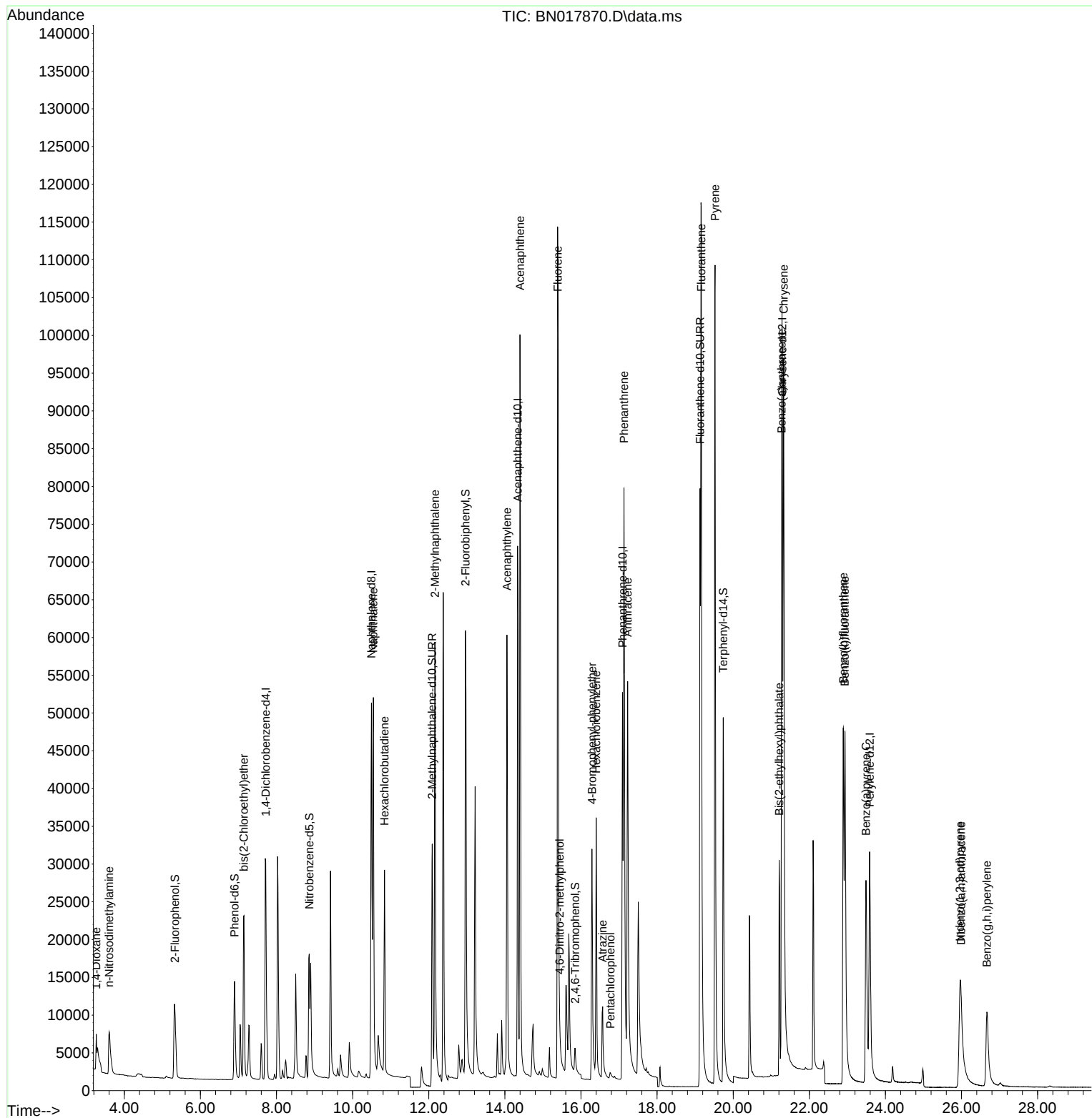
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.715	152	19760	0.400	ng	0.00
7) Naphthalene-d8	10.494	136	79089	0.400	ng	0.00
13) Acenaphthene-d10	14.335	164	49840	0.400	ng	-0.01
19) Phenanthrene-d10	17.093	188	99204	0.400	ng	0.00
29) Chrysene-d12	21.293	240	81076	0.400	ng	# 0.01
35) Perylene-d12	23.586	264	56758	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.327	112	16452	0.345	ng	0.00
5) Phenol-d6	6.894	99	16019	0.355	ng	0.00
8) Nitrobenzene-d5	8.859	82	18312	0.348	ng	0.00
11) 2-Methylnaphthalene-d10	12.090	152	57412	0.364	ng	0.00
14) 2,4,6-Tribromophenol	15.845	330	4474	0.172	ng	0.00
15) 2-Fluorobiphenyl	12.964	172	71988	0.394	ng	0.00
27) Fluoranthene-d10	19.129	212	131892	0.398	ng	0.00
31) Terphenyl-d14	19.740	244	82227	0.472	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.261	88	3549	0.488	ng	# 100
3) n-Nitrosodimethylamine	3.602	42	7540	0.370	ng	97
6) bis(2-Chloroethyl)ether	7.143	93	20703	0.405	ng	99
9) Naphthalene	10.545	128	81479	0.393	ng	99
10) Hexachlorobutadiene	10.836	225	23219	0.386	ng	# 99
12) 2-Methylnaphthalene	12.161	142	54892	0.368	ng	100
16) Acenaphthylene	14.056	152	72404	0.370	ng	100
17) Acenaphthene	14.398	154	53835	0.413	ng	100
18) Fluorene	15.388	166	64297	0.386	ng	100
20) 4,6-Dinitro-2-methylph...	15.438	198	5	0.085	ng	# 52
21) 4-Bromophenyl-phenylether	16.289	248	22035	0.367	ng	# 95
22) Hexachlorobenzene	16.399	284	31023	0.435	ng	99
23) Atrazine	16.569	200	13783	0.318	ng	95
24) Pentachlorophenol	16.776	266	1120	0.322	ng	97
25) Phenanthrene	17.129	178	103932	0.399	ng	100
26) Anthracene	17.226	178	83328	0.364	ng	100
28) Fluoranthene	19.159	202	133070	0.420	ng	100
30) Pyrene	19.522	202	132659	0.516	ng	100
32) Benzo(a)anthracene	21.272	228	85653	0.343	ng	99
33) Chrysene	21.325	228	107148	0.411	ng	100
34) Bis(2-ethylhexyl)phtha...	21.208	149	32483	0.287	ng	100
36) Indeno(1,2,3-cd)pyrene	25.958	276	34178	0.217	ng	100
37) Benzo(b)fluoranthene	22.894	252	73837	0.383	ng	99
38) Benzo(k)fluoranthene	22.935	252	69868	0.384	ng	100
39) Benzo(a)pyrene	23.490	252	64131	0.370	ng	# 97
40) Dibenzo(a,h)anthracene	25.985	278	19846	0.163	ng	97
41) Benzo(g,h,i)perylene	26.666	276	35185	0.269	ng	99

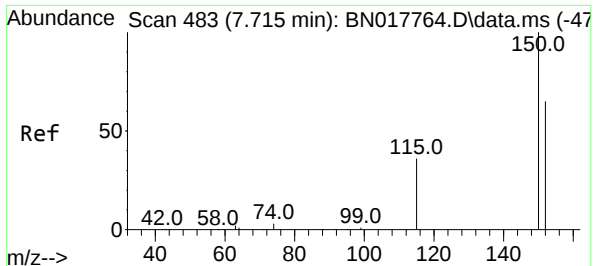
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121021\
Data File : BN017870.D
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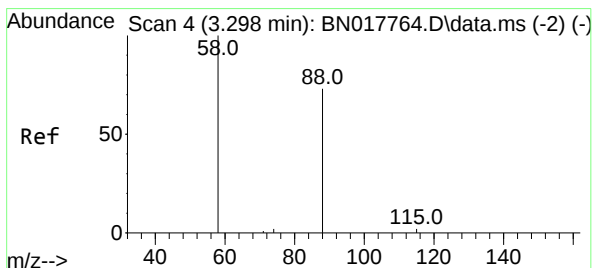
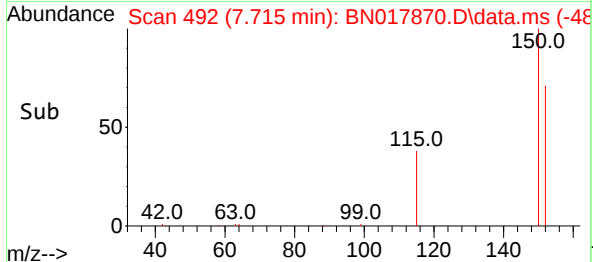
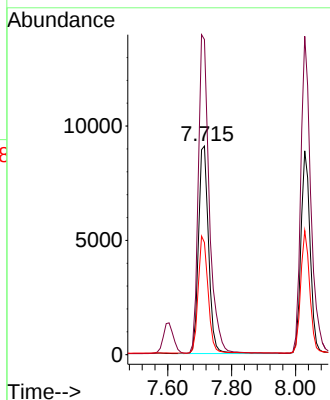
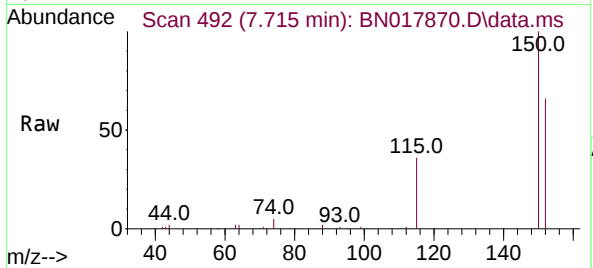




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.715 min Scan# 492
 Delta R.T. -0.000 min
 Lab File: BN017870.D
 Acq: 10 Dec 2021 14:36

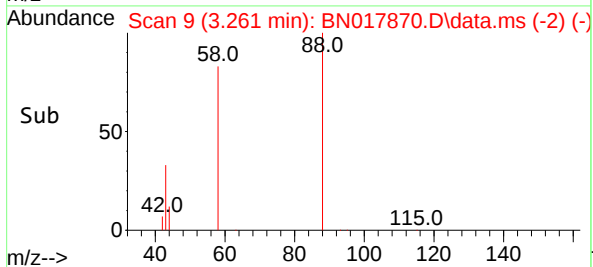
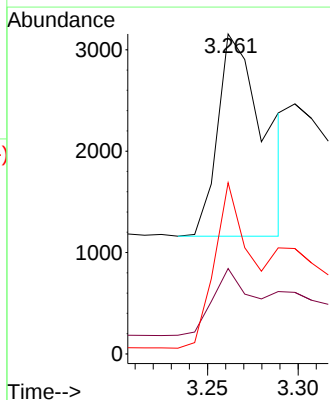
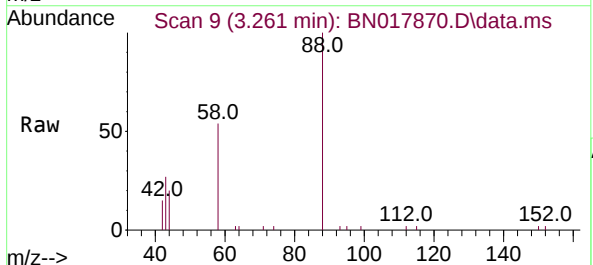
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

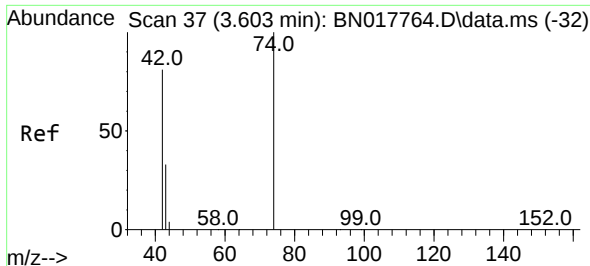
Tgt Ion:152 Resp: 19760
 Ion Ratio Lower Upper
 152 100
 150 151.0 123.0 184.4
 115 53.7 45.3 67.9



#2
 1,4-Dioxane
 Concen: 0.488 ng
 RT: 3.261 min Scan# 9
 Delta R.T. -0.037 min
 Lab File: BN017870.D
 Acq: 10 Dec 2021 14:36

Tgt Ion: 88 Resp: 3549
 Ion Ratio Lower Upper
 88 100
 43 28.1 0.0 0.0#
 58 64.0 0.0 0.0#



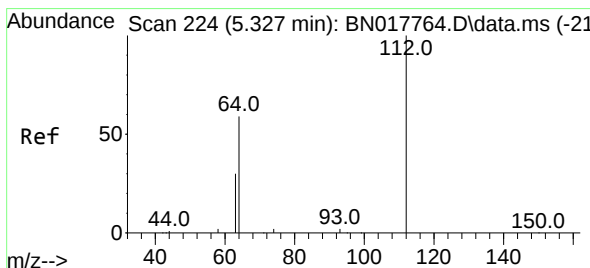
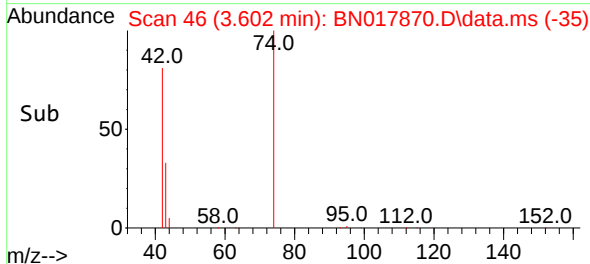
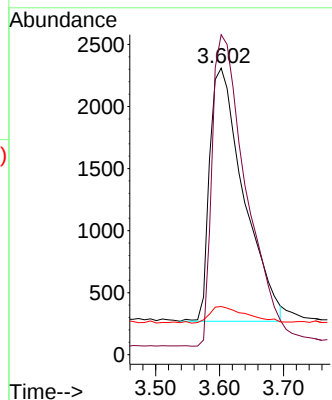
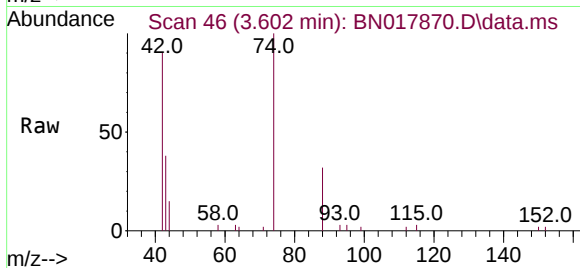


#3
 n-Nitrosodimethylamine
 Concen: 0.370 ng
 RT: 3.602 min Scan# 41
 Delta R.T. -0.000 min
 Lab File: BN017870.D
 Acq: 10 Dec 2021 14:36

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Tgt Ion: 42 Resp: 7540

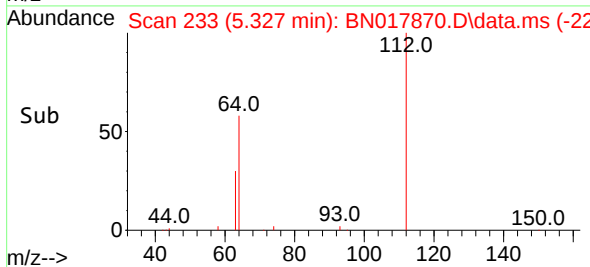
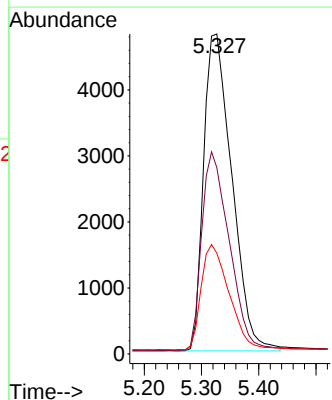
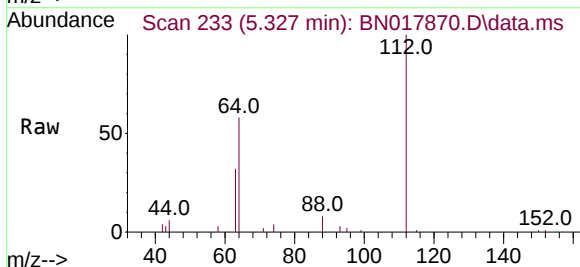
Ion	Ratio	Lower	Upper
42	100		
74	123.5	101.3	151.9
44	7.1	5.0	7.4

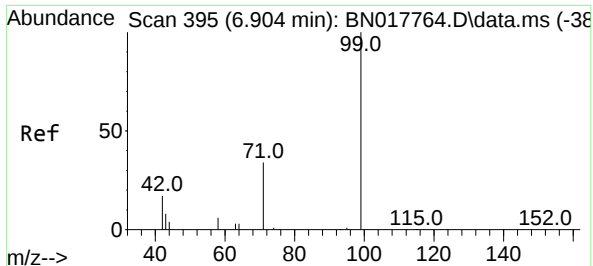


#4
 2-Fluorophenol
 Concen: 0.345 ng
 RT: 5.327 min Scan# 233
 Delta R.T. -0.000 min
 Lab File: BN017870.D
 Acq: 10 Dec 2021 14:36

Tgt Ion: 112 Resp: 16452

Ion	Ratio	Lower	Upper
112	100		
64	61.1	49.3	73.9
63	32.9	25.8	38.8

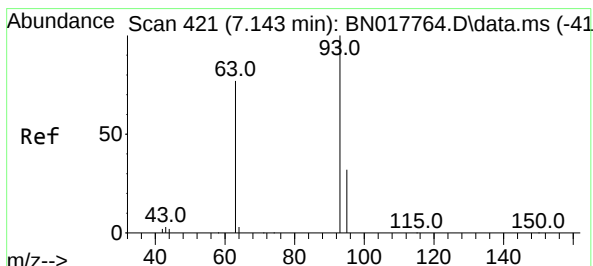
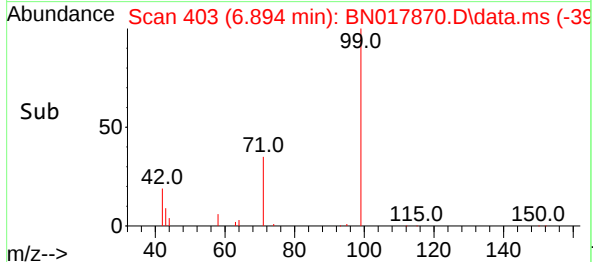
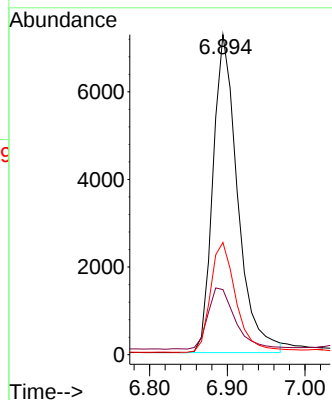
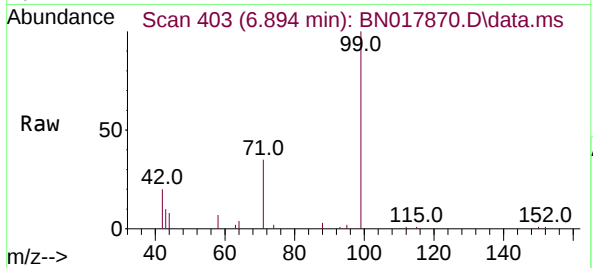




#5
Phenol-d6
Concen: 0.355 ng
RT: 6.894 min Scan# 40
Delta R.T. -0.009 min
Lab File: BN017870.D
Acq: 10 Dec 2021 14:36

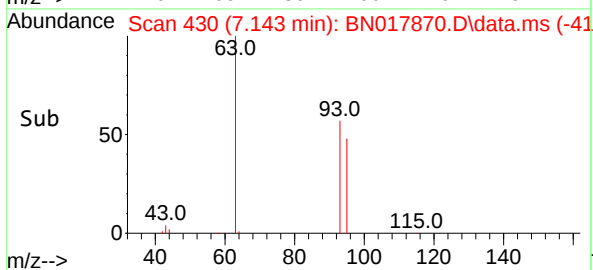
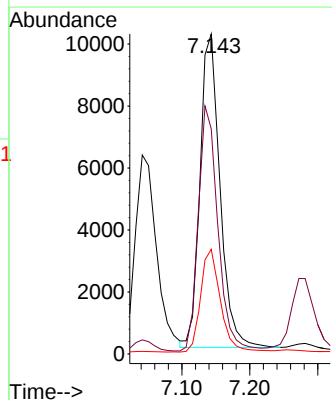
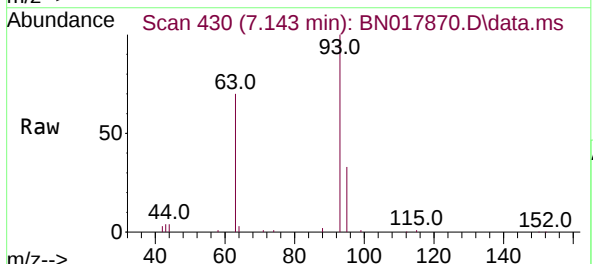
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

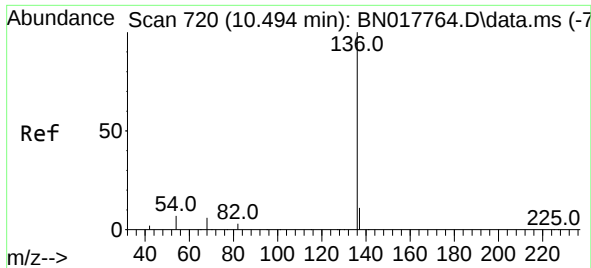
Tgt Ion: 99 Resp: 16019
Ion Ratio Lower Upper
99 100
42 21.4 16.6 25.0
71 35.6 29.0 43.4



#6
bis(2-Chloroethyl)ether
Concen: 0.405 ng
RT: 7.143 min Scan# 430
Delta R.T. -0.000 min
Lab File: BN017870.D
Acq: 10 Dec 2021 14:36

Tgt Ion: 93 Resp: 20703
Ion Ratio Lower Upper
93 100
63 76.8 62.0 93.0
95 32.5 26.4 39.6

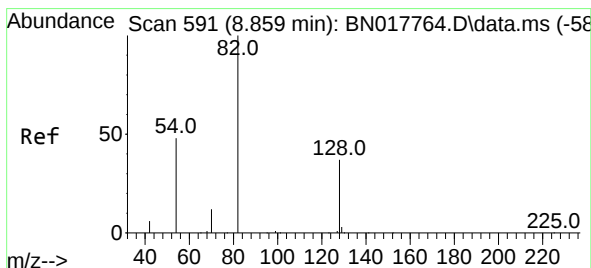
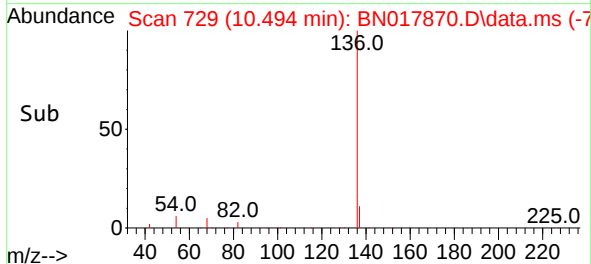
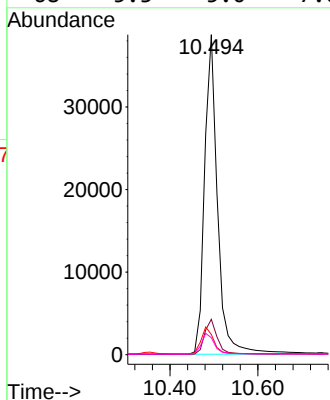
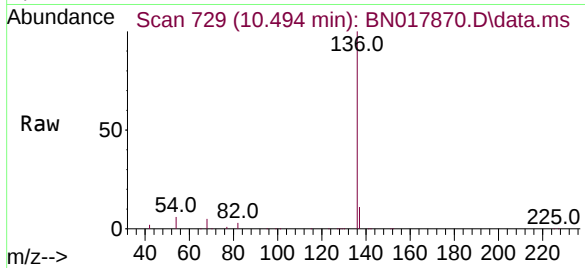




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.494 min Scan# 71
Delta R.T. -0.000 min
Lab File: BN017870.D
Acq: 10 Dec 2021 14:36

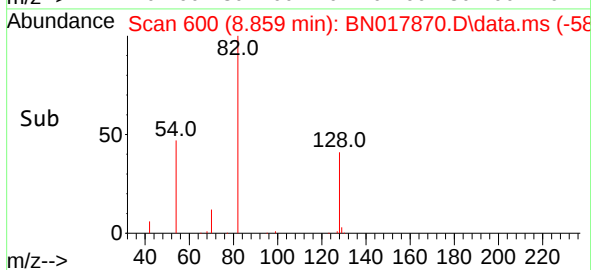
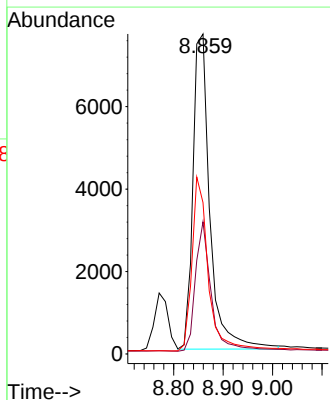
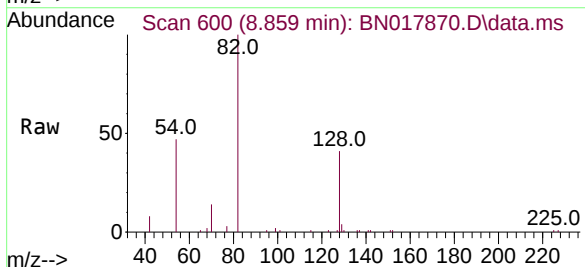
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ClientSampleId :
SSTDCCC0.4

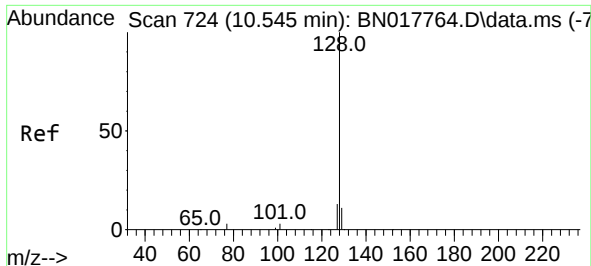
Tgt Ion:	136	Resp:	79089
Ion Ratio	Lower	Upper	
136	100		
137	11.1	8.8	13.2
54	6.3	5.9	8.9
68	5.3	5.0	7.6



#8
Nitrobenzene-d5
Concen: 0.348 ng
RT: 8.859 min Scan# 600
Delta R.T. -0.000 min
Lab File: BN017870.D
Acq: 10 Dec 2021 14:36

Tgt Ion:	82	Resp:	18312
Ion Ratio	Lower	Upper	
82	100		
128	41.3	30.2	45.2
54	47.3	39.0	58.6

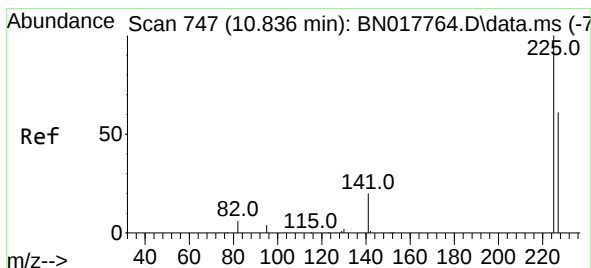
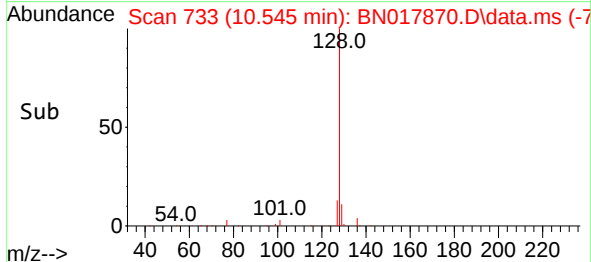
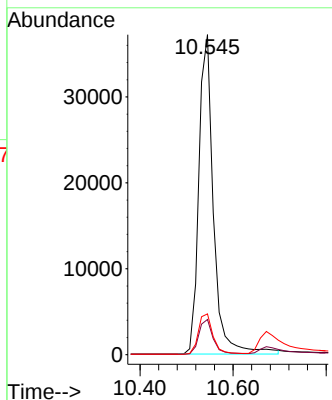
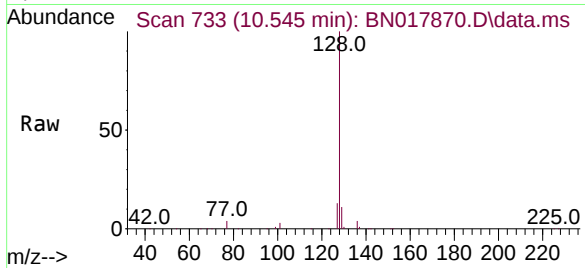




#9
Naphthalene
Concen: 0.393 ng
RT: 10.545 min Scan# 714
Delta R.T. -0.000 min
Lab File: BN017870.D
Acq: 10 Dec 2021 14:36

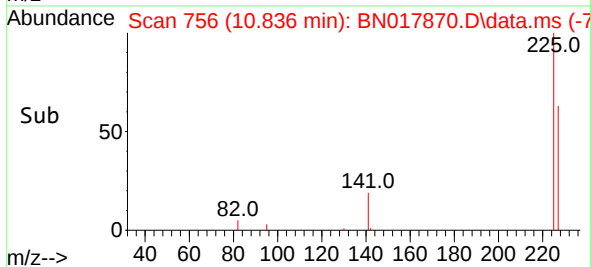
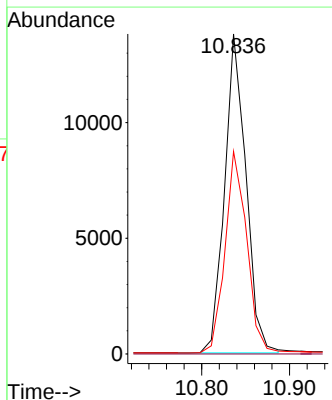
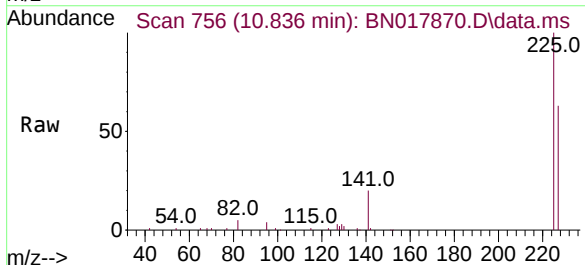
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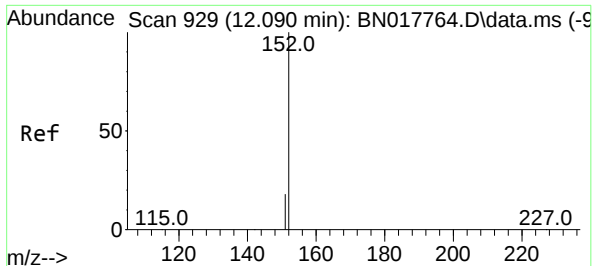
Tgt Ion:128 Resp: 81479
Ion Ratio Lower Upper
128 100
129 11.0 8.8 13.2
127 12.8 10.6 15.8



#10
Hexachlorobutadiene
Concen: 0.386 ng
RT: 10.836 min Scan# 756
Delta R.T. -0.000 min
Lab File: BN017870.D
Acq: 10 Dec 2021 14:36

Tgt Ion:225 Resp: 23219
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.1 50.9 76.3

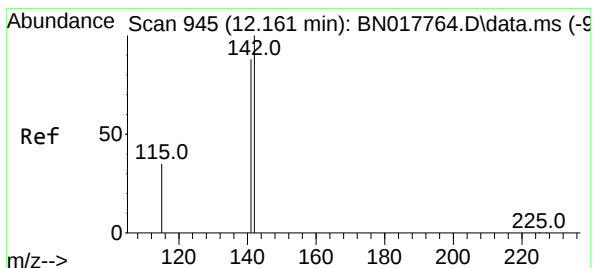
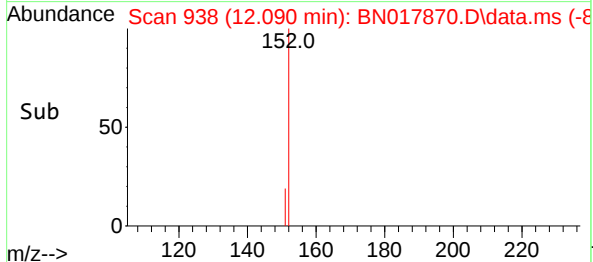
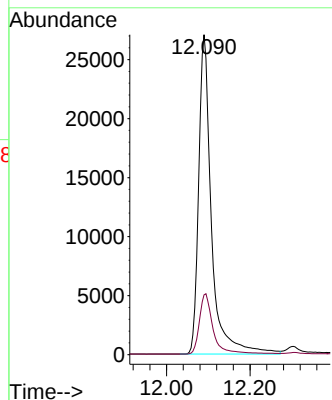
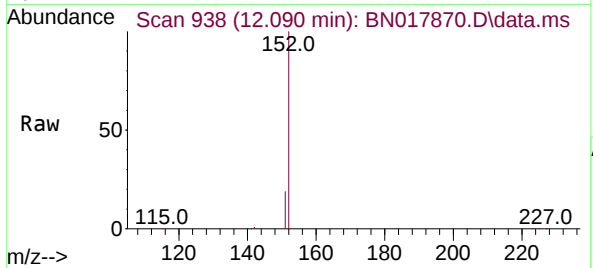




#11
2-Methylnaphthalene-d10
Concen: 0.364 ng
RT: 12.090 min Scan# 911
Delta R.T. -0.000 min
Lab File: BN017870.D
Acq: 10 Dec 2021 14:36

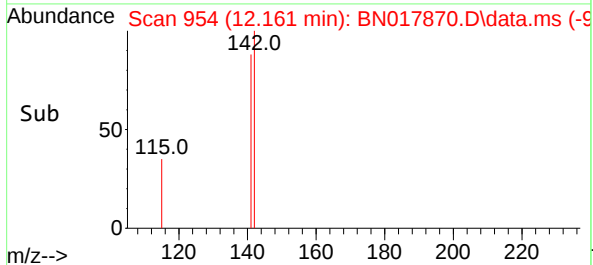
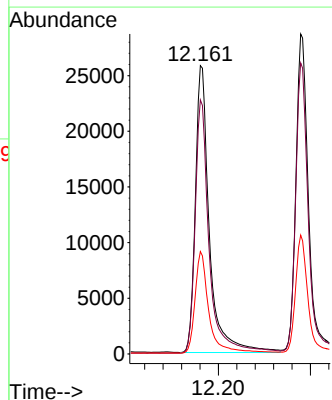
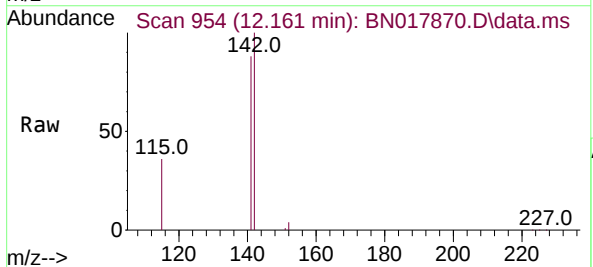
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

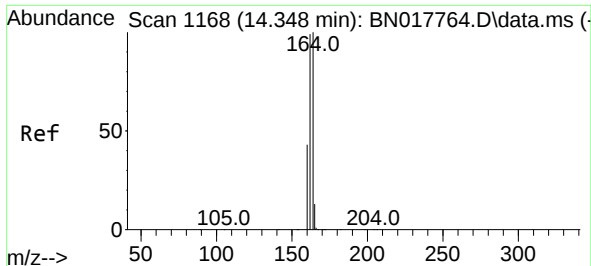
Tgt Ion:152 Resp: 57412
Ion Ratio Lower Upper
152 100
151 20.6 16.4 24.6



#12
2-Methylnaphthalene
Concen: 0.368 ng
RT: 12.161 min Scan# 954
Delta R.T. -0.000 min
Lab File: BN017870.D
Acq: 10 Dec 2021 14:36

Tgt Ion:142 Resp: 54892
Ion Ratio Lower Upper
142 100
141 88.1 70.5 105.7
115 35.5 28.0 42.0

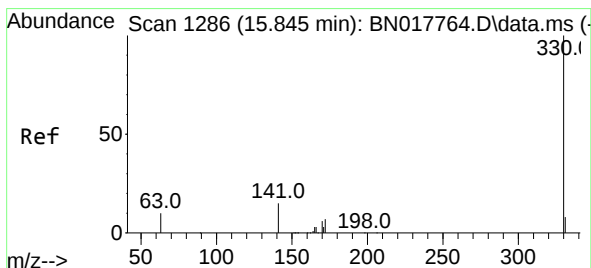
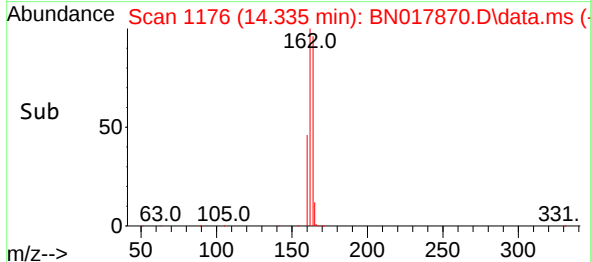
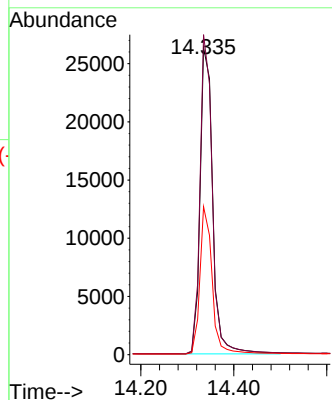
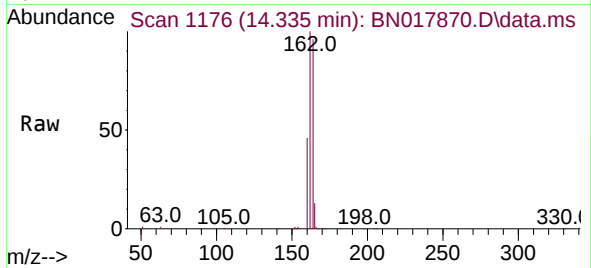




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.335 min Scan# 1168
Delta R.T. -0.013 min
Lab File: BN017870.D
Acq: 10 Dec 2021 14:36

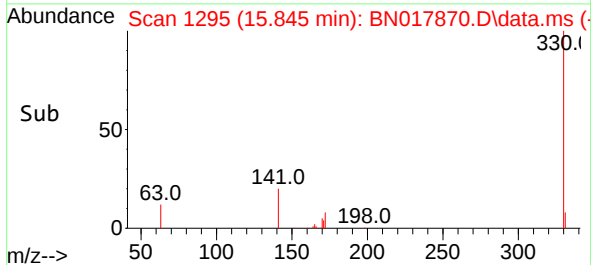
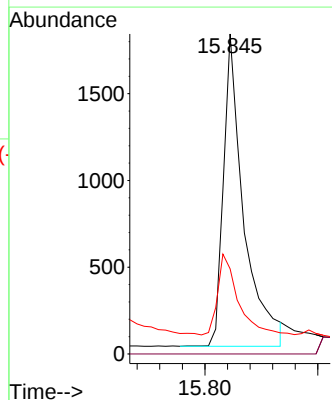
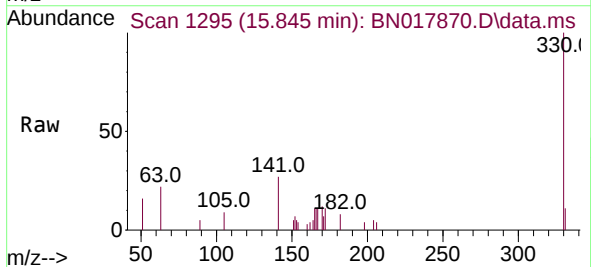
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BNA_N
ClientSampleId :
SSTDCCC0.4

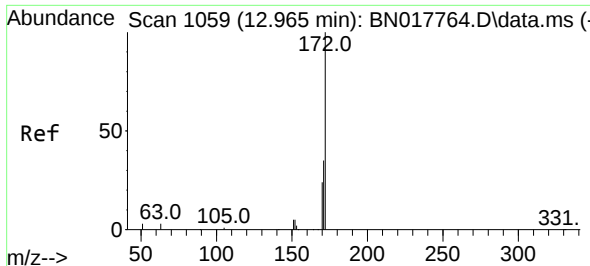
Tgt Ion:164 Resp: 49840
Ion Ratio Lower Upper
164 100
162 104.1 79.0 118.6
160 48.1 34.6 52.0



#14
2,4,6-Tribromophenol
Concen: 0.172 ng
RT: 15.845 min Scan# 1295
Delta R.T. -0.000 min
Lab File: BN017870.D
Acq: 10 Dec 2021 14:36

Tgt Ion:330 Resp: 4474
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 26.0 21.5 32.3

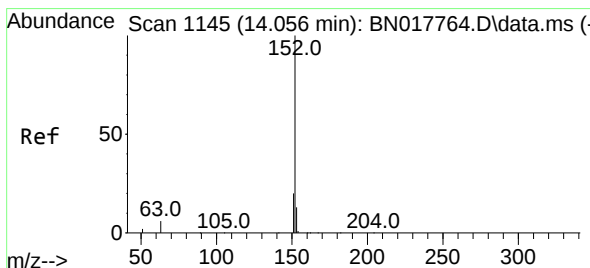
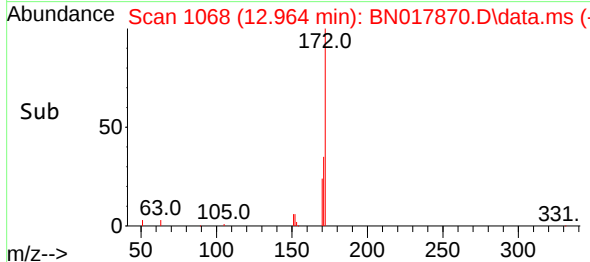
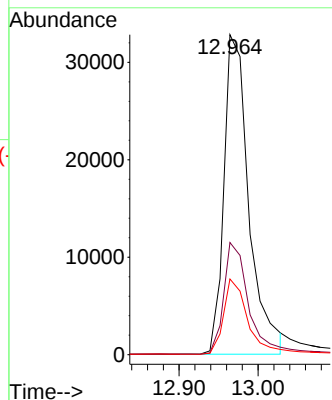
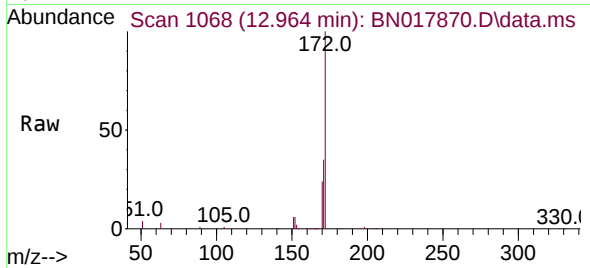




#15
2-Fluorobiphenyl
Concen: 0.394 ng
RT: 12.964 min Scan# 1068
Delta R.T. -0.000 min
Lab File: BN017870.D
Acq: 10 Dec 2021 14:36

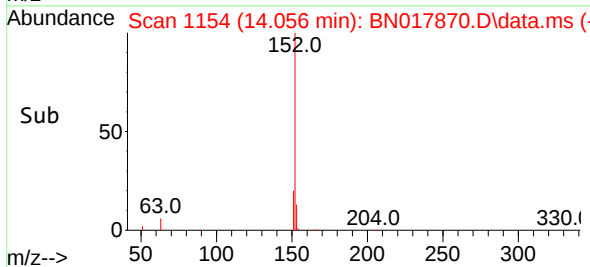
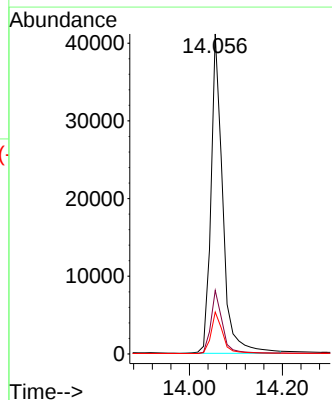
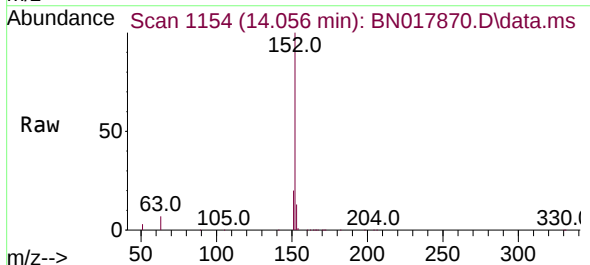
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

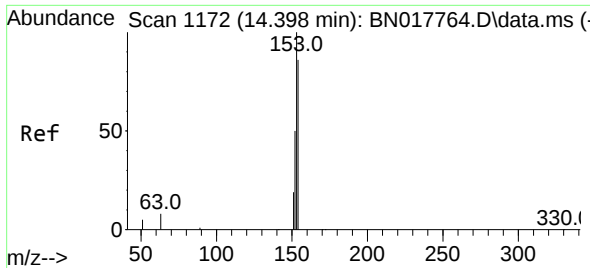
Tgt Ion:172 Resp: 71988
Ion Ratio Lower Upper
172 100
171 35.0 28.1 42.1
170 23.7 18.9 28.3



#16
Acenaphthylene
Concen: 0.370 ng
RT: 14.056 min Scan# 1154
Delta R.T. -0.000 min
Lab File: BN017870.D
Acq: 10 Dec 2021 14:36

Tgt Ion:152 Resp: 72404
Ion Ratio Lower Upper
152 100
151 19.5 15.7 23.5
153 13.0 10.4 15.6

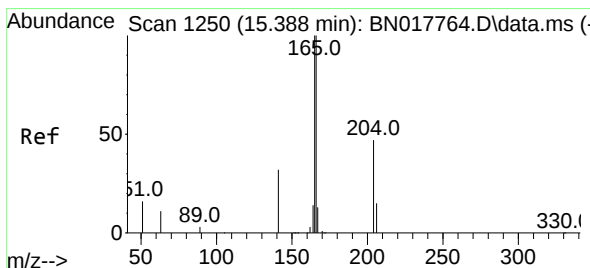
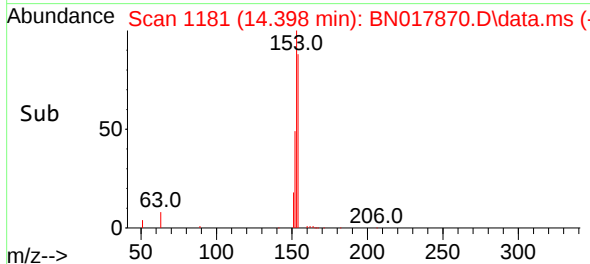
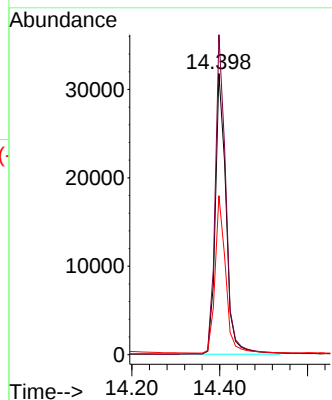
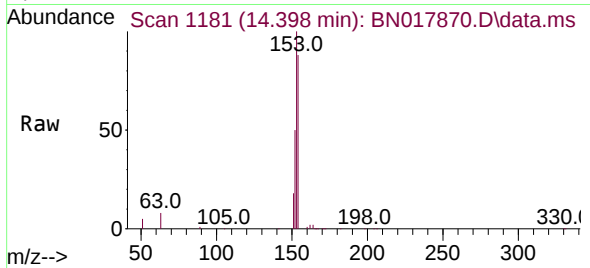




#17
Acenaphthene
Concen: 0.413 ng
RT: 14.398 min Scan# 1172
Delta R.T. -0.000 min
Lab File: BN017870.D
Acq: 10 Dec 2021 14:36

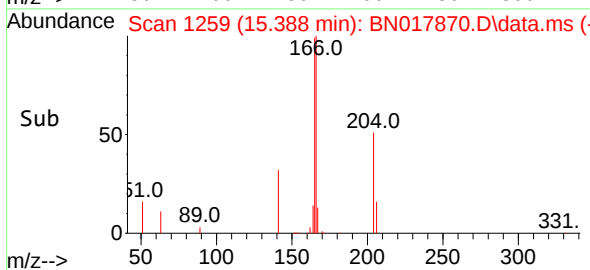
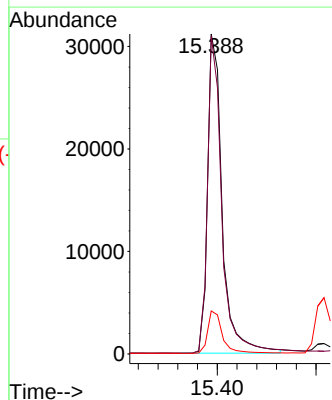
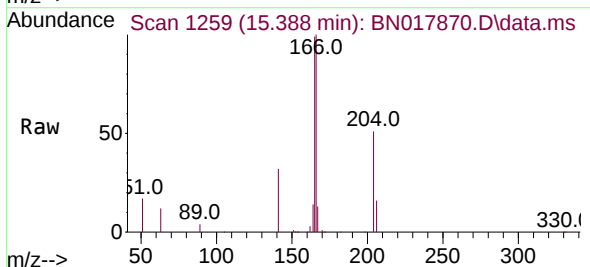
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

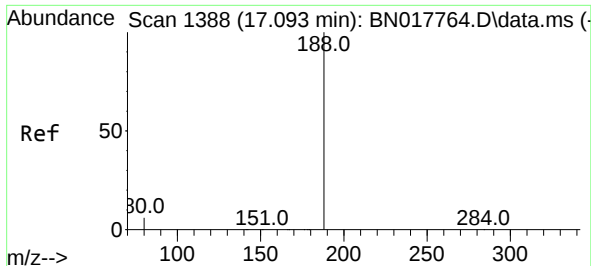
Tgt Ion:154 Resp: 53835
Ion Ratio Lower Upper
154 100
153 112.0 90.1 135.1
152 54.8 43.7 65.5



#18
Fluorene
Concen: 0.386 ng
RT: 15.388 min Scan# 1259
Delta R.T. -0.000 min
Lab File: BN017870.D
Acq: 10 Dec 2021 14:36

Tgt Ion:166 Resp: 64297
Ion Ratio Lower Upper
166 100
165 97.0 77.8 116.8
167 13.5 11.0 16.4

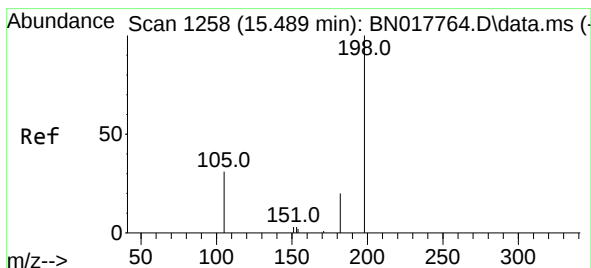
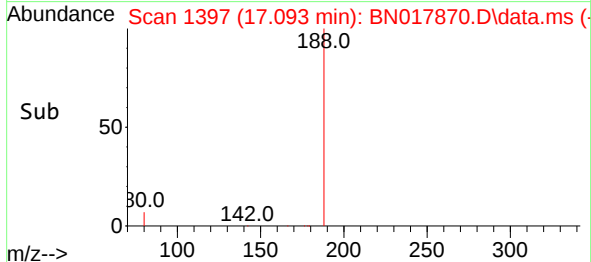
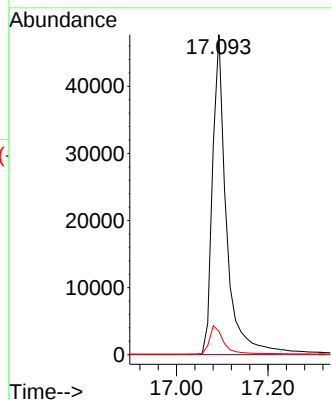
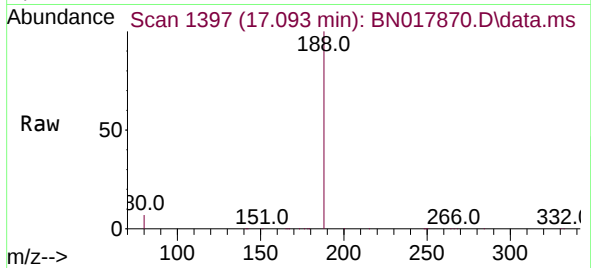




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.093 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN017870.D
Acq: 10 Dec 2021 14:36

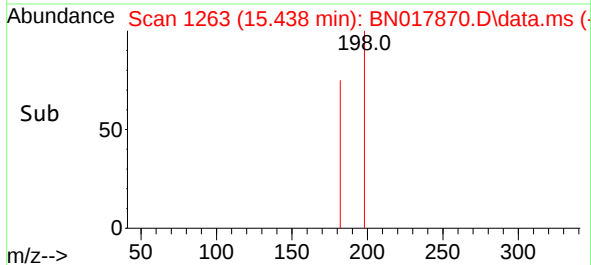
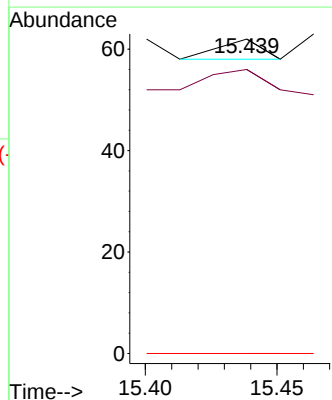
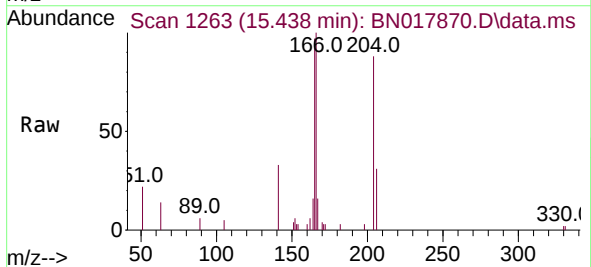
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

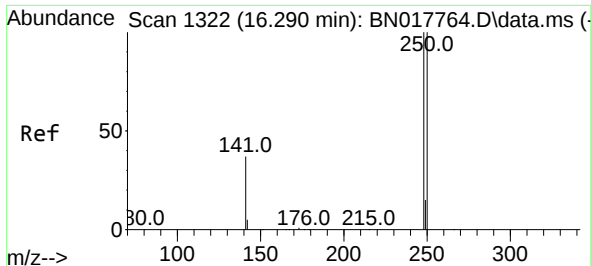
Tgt Ion:188 Resp: 99204
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 7.3 5.1 7.7



#20
4,6-Dinitro-2-methylphenol
Concen: 0.085 ng
RT: 15.438 min Scan# 1263
Delta R.T. -0.051 min
Lab File: BN017870.D
Acq: 10 Dec 2021 14:36

Tgt Ion:198 Resp: 5
Ion Ratio Lower Upper
198 100
182 90.3 44.2 66.2#
77 0.0 0.0 0.0

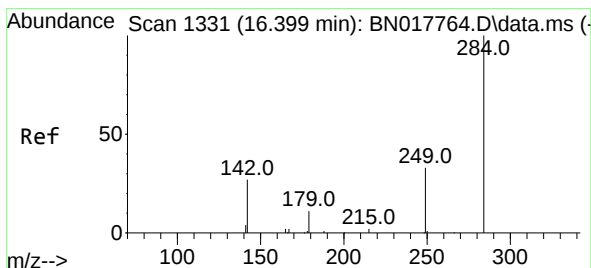
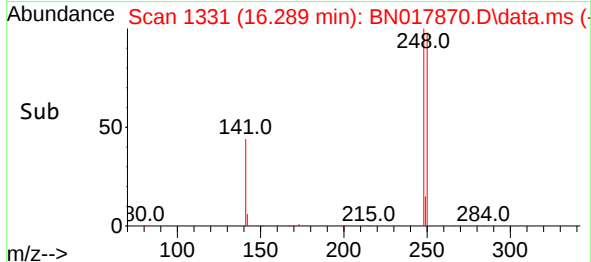
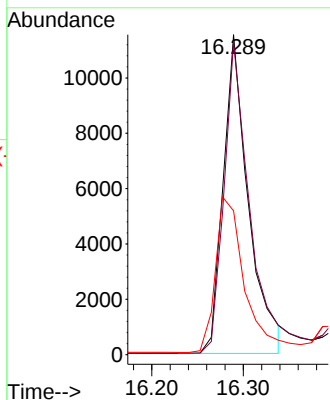
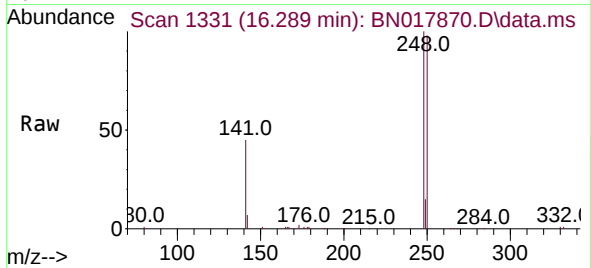




#21
4-Bromophenyl-phenylether
Concen: 0.367 ng
RT: 16.289 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN017870.D
Acq: 10 Dec 2021 14:36

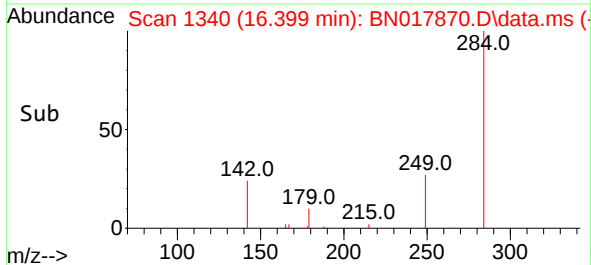
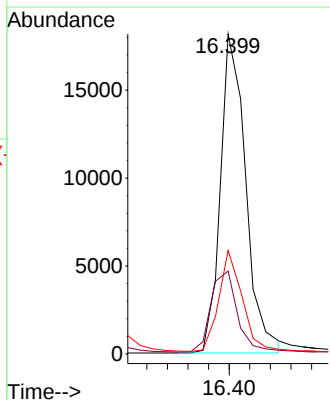
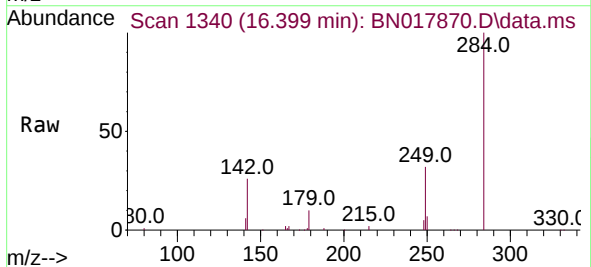
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

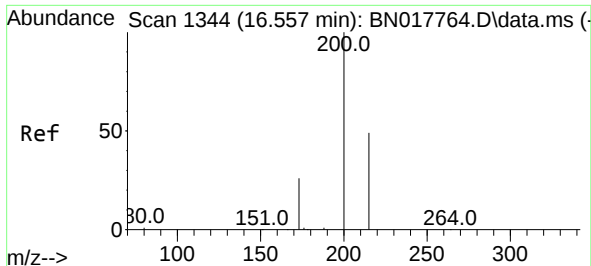
Tgt Ion:248 Resp: 22035
Ion Ratio Lower Upper
248 100
250 97.8 80.3 120.5
141 44.9 29.8 44.8#



#22
Hexachlorobenzene
Concen: 0.435 ng
RT: 16.399 min Scan# 1340
Delta R.T. -0.000 min
Lab File: BN017870.D
Acq: 10 Dec 2021 14:36

Tgt Ion:284 Resp: 31023
Ion Ratio Lower Upper
284 100
142 26.4 21.0 31.4
249 29.2 23.9 35.9

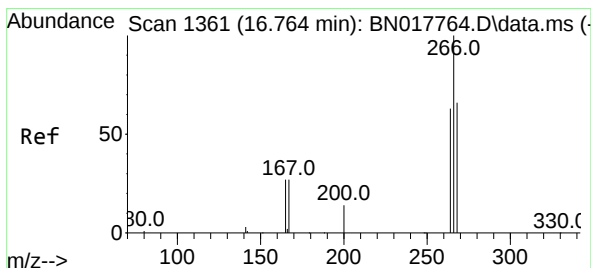
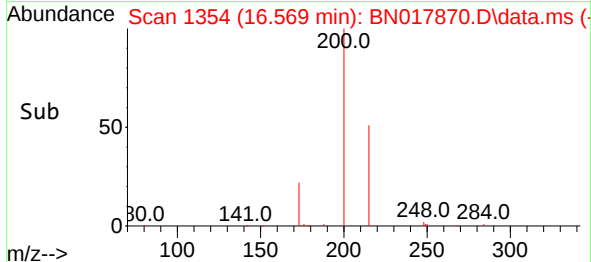
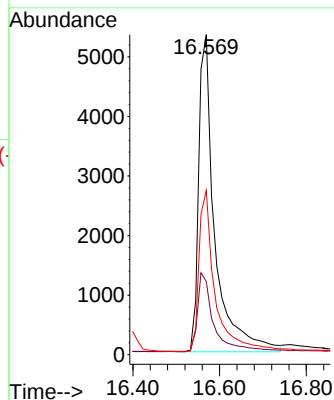
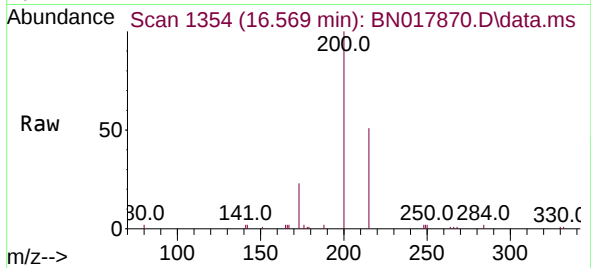




#23
Atrazine
Concen: 0.318 ng
RT: 16.569 min Scan# 1371
Delta R.T. 0.012 min
Lab File: BN017870.D
Acq: 10 Dec 2021 14:36

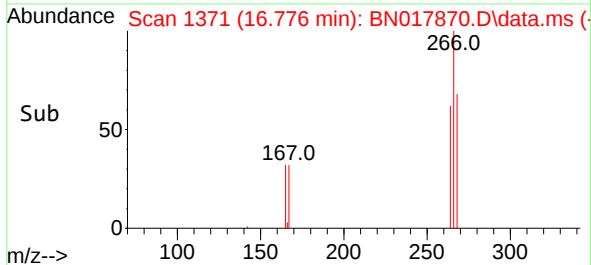
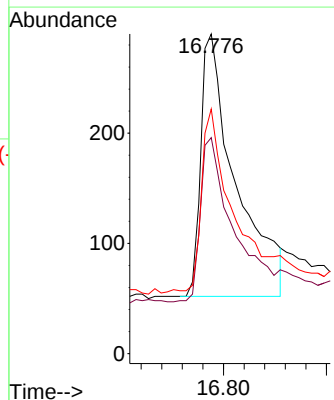
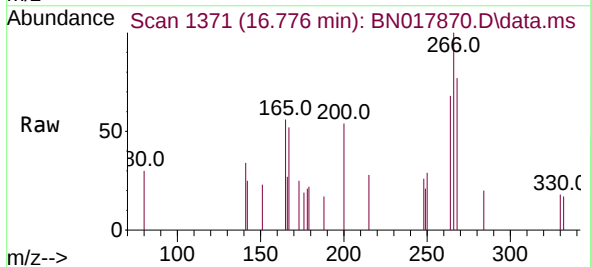
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

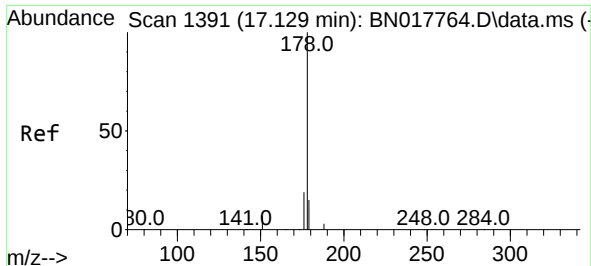
Tgt Ion:200 Resp: 13783
Ion Ratio Lower Upper
200 100
173 22.9 21.4 32.2
215 51.3 39.3 58.9



#24
Pentachlorophenol
Concen: 0.322 ng
RT: 16.776 min Scan# 1371
Delta R.T. 0.012 min
Lab File: BN017870.D
Acq: 10 Dec 2021 14:36

Tgt Ion:266 Resp: 1120
Ion Ratio Lower Upper
266 100
264 60.3 50.8 76.2
268 63.5 51.8 77.6

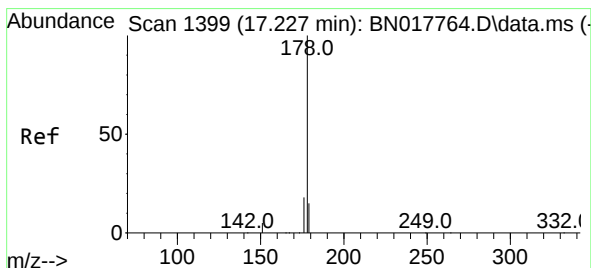
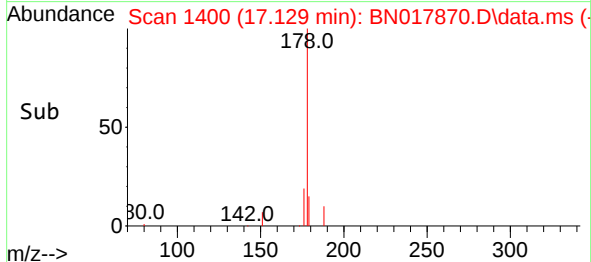
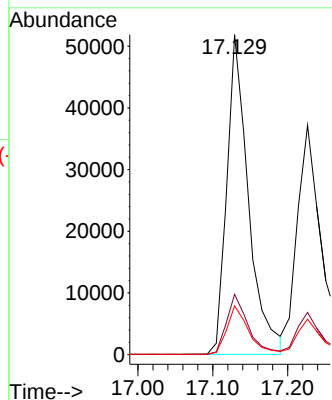
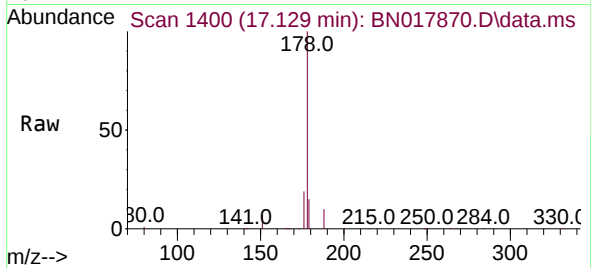




#25
Phenanthrene
Concen: 0.399 ng
RT: 17.129 min Scan# 1408
Delta R.T. -0.000 min
Lab File: BN017870.D
Acq: 10 Dec 2021 14:36

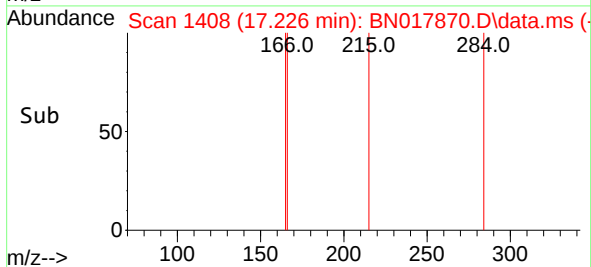
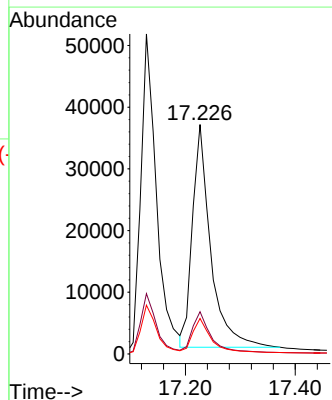
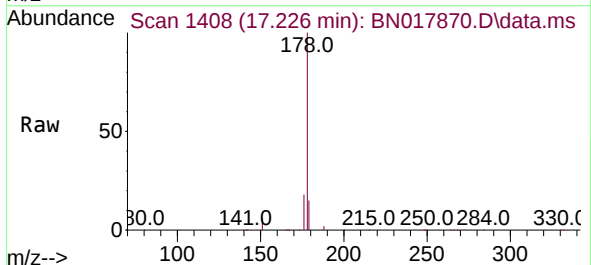
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

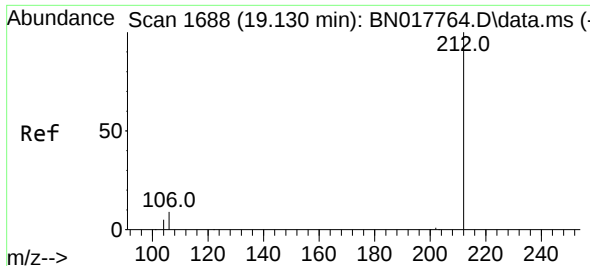
Tgt Ion:178 Resp: 103932
Ion Ratio Lower Upper
178 100
176 18.8 15.0 22.6
179 15.3 12.5 18.7



#26
Anthracene
Concen: 0.364 ng
RT: 17.226 min Scan# 1408
Delta R.T. -0.000 min
Lab File: BN017870.D
Acq: 10 Dec 2021 14:36

Tgt Ion:178 Resp: 83328
Ion Ratio Lower Upper
178 100
176 18.3 14.5 21.7
179 15.4 12.2 18.4

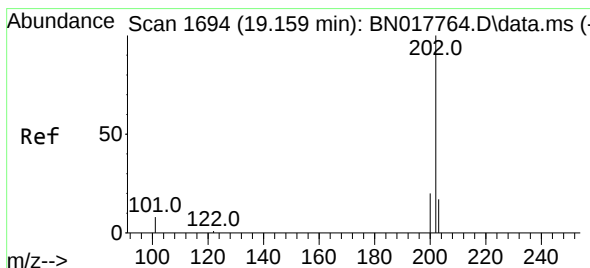
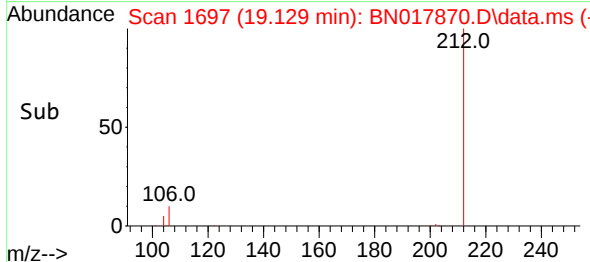
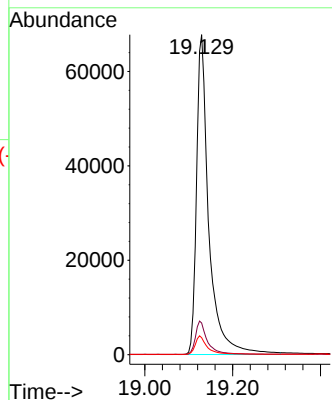
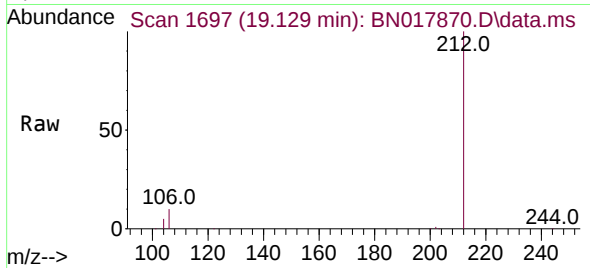




#27
Fluoranthene-d10
Concen: 0.398 ng
RT: 19.129 min Scan# 1703
Delta R.T. -0.000 min
Lab File: BN017870.D
Acq: 10 Dec 2021 14:36

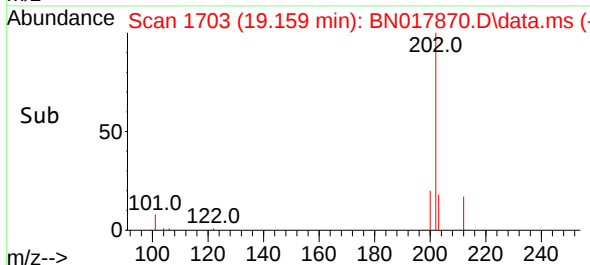
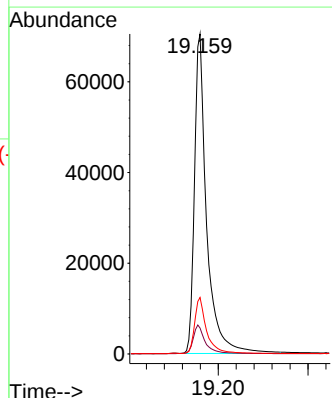
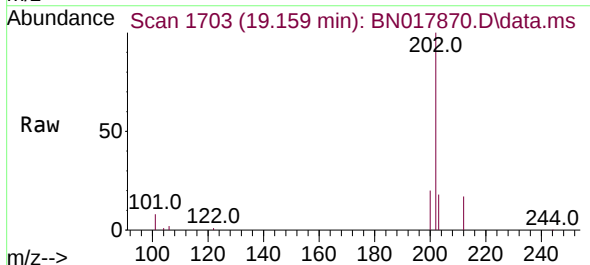
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

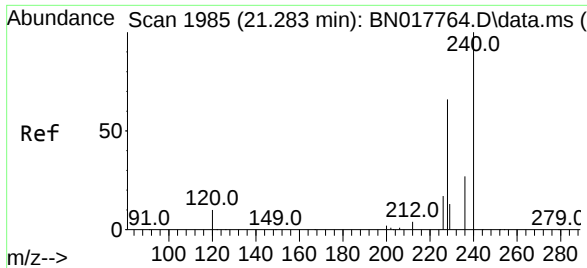
Tgt Ion:212 Resp: 131892
Ion Ratio Lower Upper
212 100
106 10.2 8.2 12.2
104 5.6 4.6 6.8



#28
Fluoranthene
Concen: 0.420 ng
RT: 19.159 min Scan# 1703
Delta R.T. -0.000 min
Lab File: BN017870.D
Acq: 10 Dec 2021 14:36

Tgt Ion:202 Resp: 133070
Ion Ratio Lower Upper
202 100
101 9.1 7.2 10.8
203 17.0 13.7 20.5

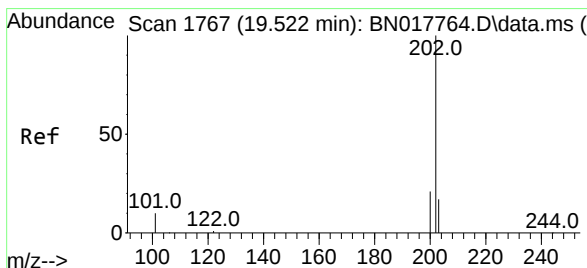
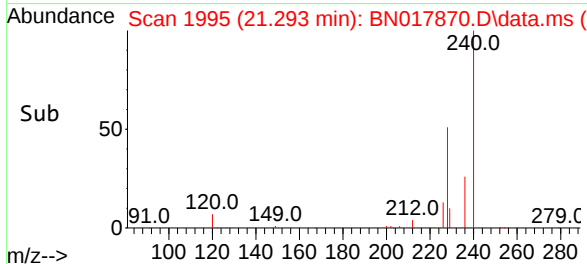
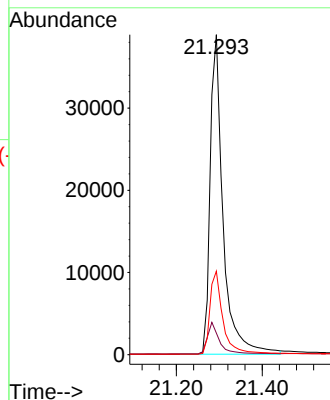
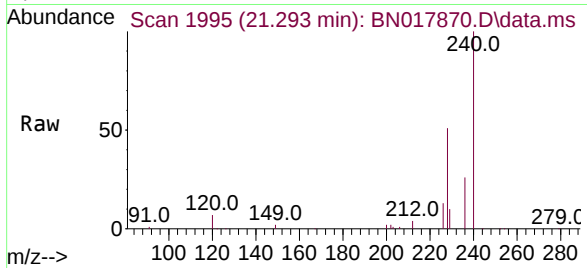




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.293 min Scan# 1985
Delta R.T. 0.010 min
Lab File: BN017870.D
Acq: 10 Dec 2021 14:36

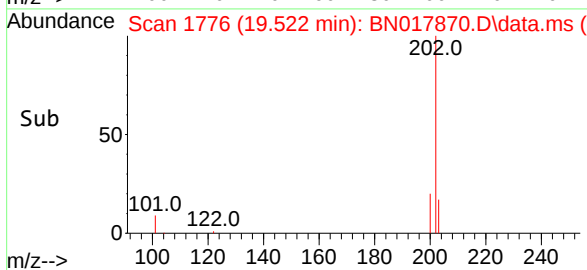
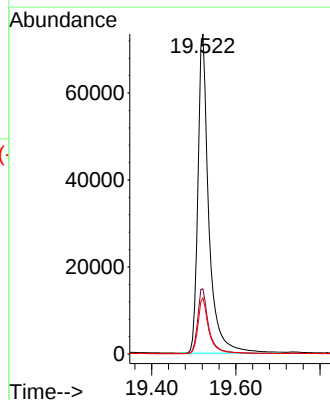
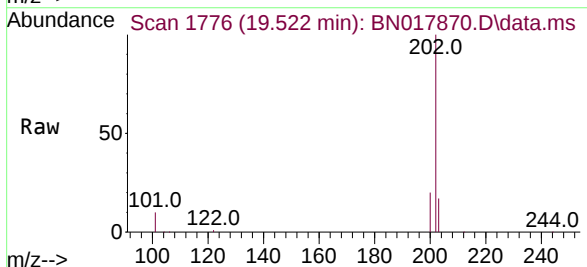
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

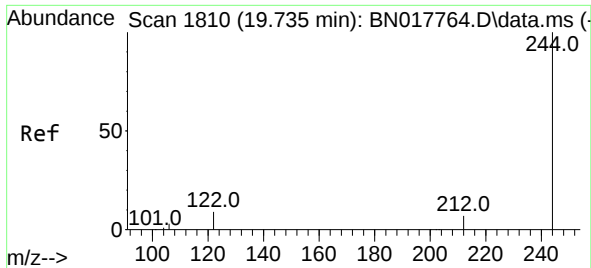
Tgt Ion:240 Resp: 81076
Ion Ratio Lower Upper
240 100
120 6.8 7.9 11.9#
236 26.1 21.4 32.2



#30
Pyrene
Concen: 0.516 ng
RT: 19.522 min Scan# 1776
Delta R.T. -0.000 min
Lab File: BN017870.D
Acq: 10 Dec 2021 14:36

Tgt Ion:202 Resp: 132659
Ion Ratio Lower Upper
202 100
200 20.6 16.5 24.7
203 17.5 14.0 21.0

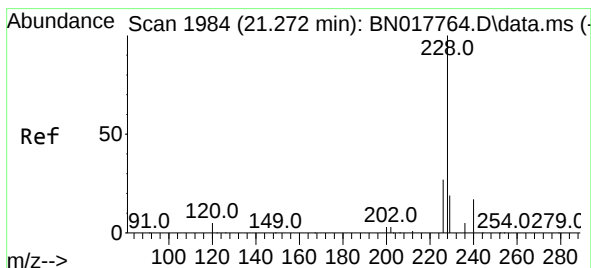
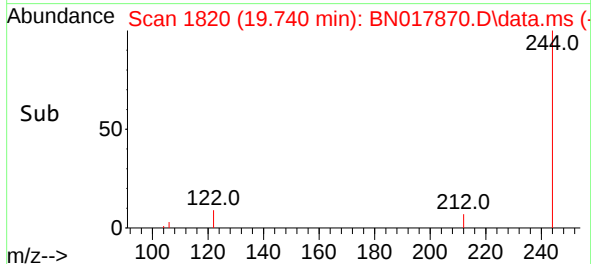
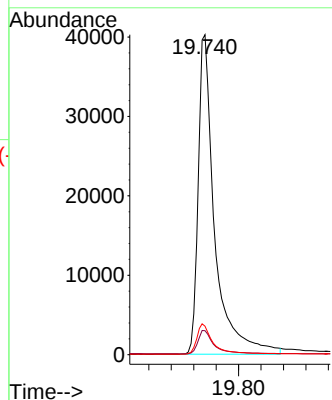
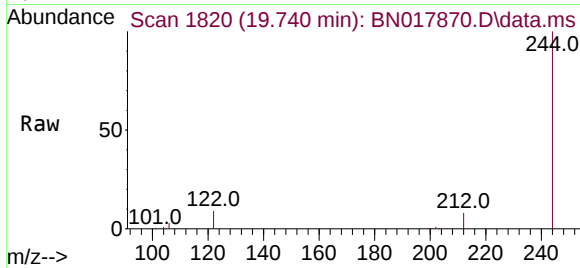




#31
 Terphenyl-d14
 Concen: 0.472 ng
 RT: 19.740 min Scan# 1820
 Delta R.T. 0.005 min
 Lab File: BN017870.D
 Acq: 10 Dec 2021 14:36

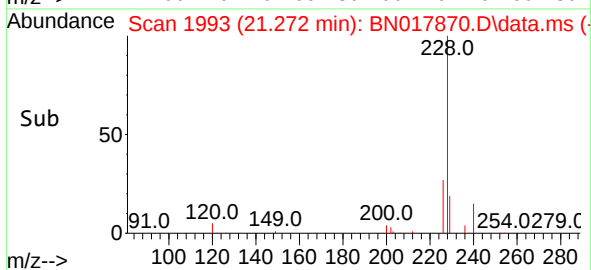
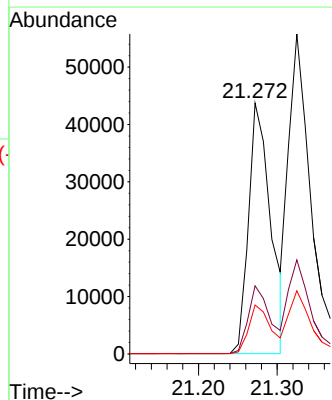
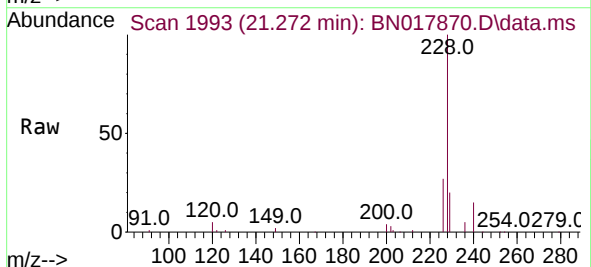
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

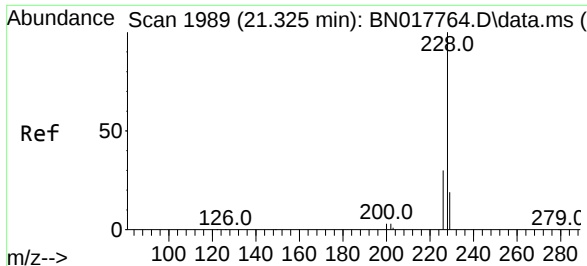
Tgt Ion:244 Resp: 82227
 Ion Ratio Lower Upper
 244 100
 212 7.5 5.8 8.8
 122 8.9 7.1 10.7



#32
 Benzo(a)anthracene
 Concen: 0.343 ng
 RT: 21.272 min Scan# 1993
 Delta R.T. -0.000 min
 Lab File: BN017870.D
 Acq: 10 Dec 2021 14:36

Tgt Ion:228 Resp: 85653
 Ion Ratio Lower Upper
 228 100
 226 27.2 21.4 32.0
 229 19.5 15.7 23.5





#33

Chrysene

Concen: 0.411 ng

RT: 21.325 min Scan# 1989

Delta R.T. -0.000 min

Lab File: BN017870.D

Acq: 10 Dec 2021 14:36

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

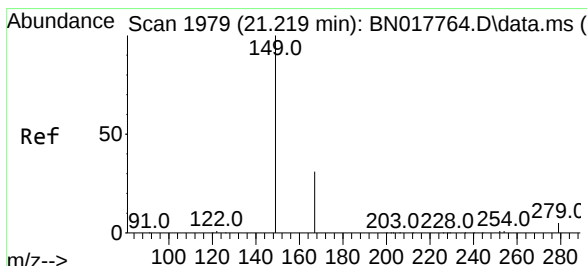
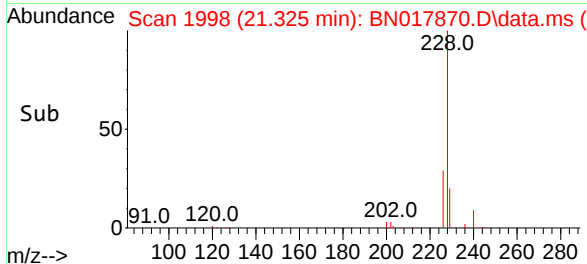
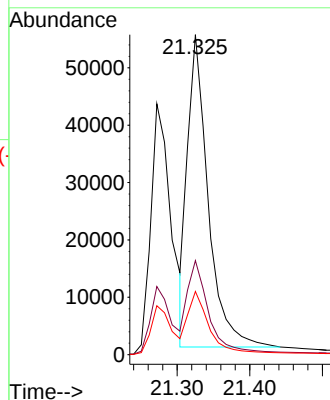
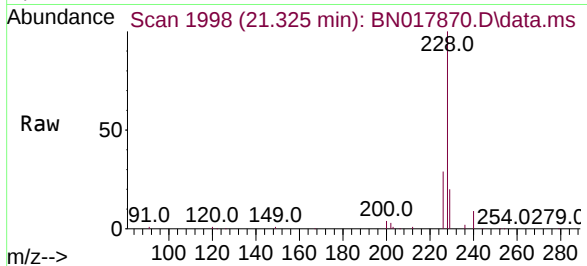
Tgt Ion:228 Resp: 107148

Ion Ratio Lower Upper

228 100

226 29.4 23.6 35.4

229 19.7 15.6 23.4



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.287 ng

RT: 21.208 min Scan# 1987

Delta R.T. -0.011 min

Lab File: BN017870.D

Acq: 10 Dec 2021 14:36

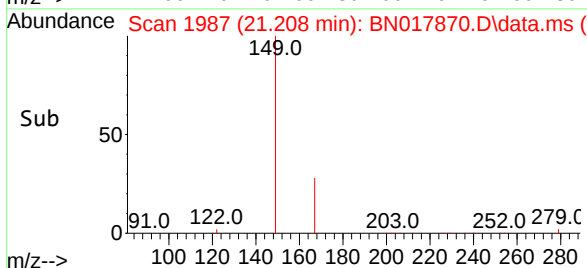
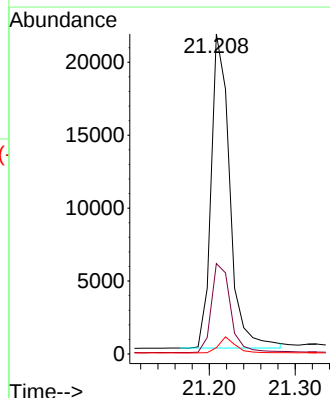
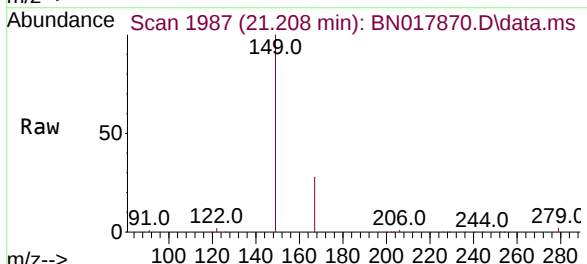
Tgt Ion:149 Resp: 32483

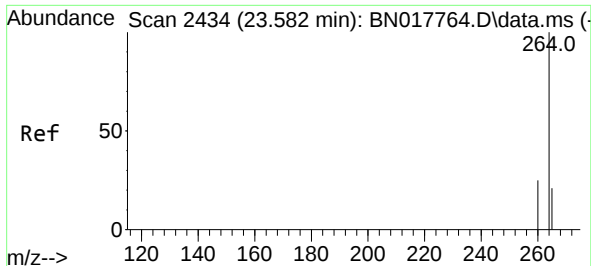
Ion Ratio Lower Upper

149 100

167 29.2 23.5 35.3

279 4.7 3.8 5.6

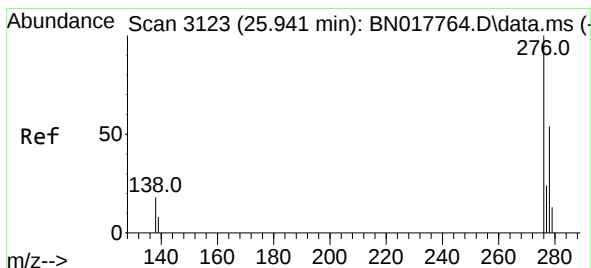
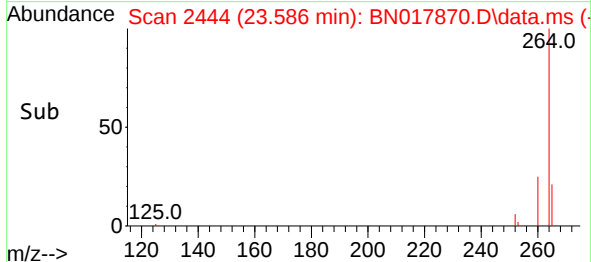
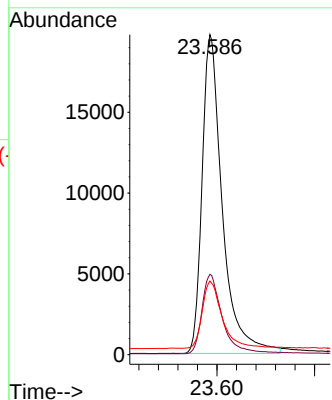
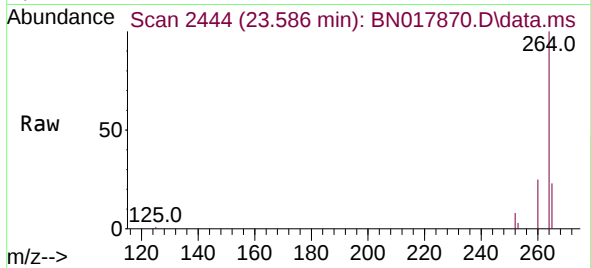




#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.586 min Scan# 2434
 Delta R.T. 0.003 min
 Lab File: BN017870.D
 Acq: 10 Dec 2021 14:36

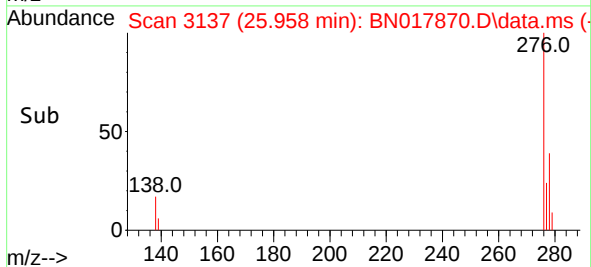
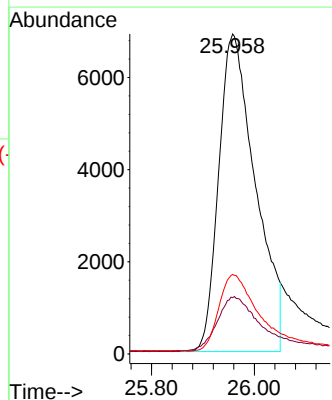
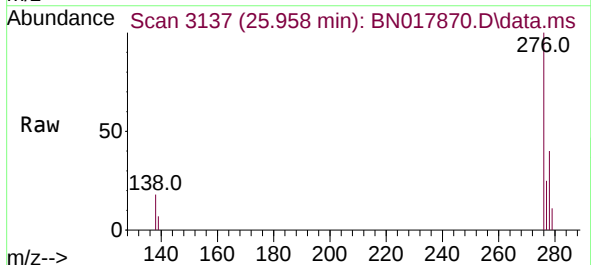
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

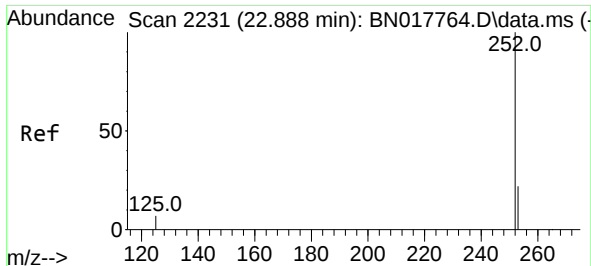
Tgt Ion:264	Resp:	56758
Ion Ratio	Lower	Upper
264	100	
260	25.1	20.0 30.0
265	23.0	20.5 30.7



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.217 ng
 RT: 25.958 min Scan# 3137
 Delta R.T. 0.017 min
 Lab File: BN017870.D
 Acq: 10 Dec 2021 14:36

Tgt Ion:276	Resp:	34178
Ion Ratio	Lower	Upper
276	100	
138	18.7	15.0 22.4
277	24.8	19.8 29.8





#37

Benzo(b)fluoranthene

Concen: 0.383 ng

RT: 22.894 min Scan# 21

Delta R.T. 0.007 min

Lab File: BN017870.D

Acq: 10 Dec 2021 14:36

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

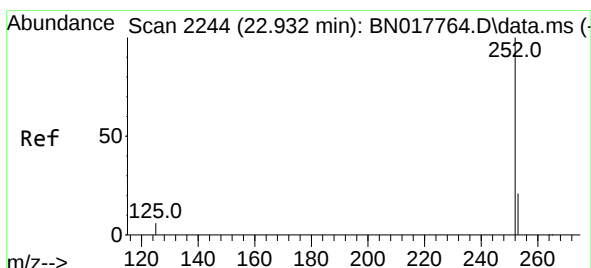
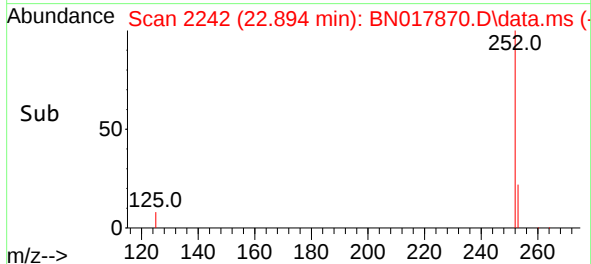
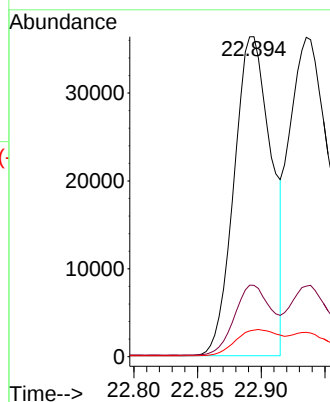
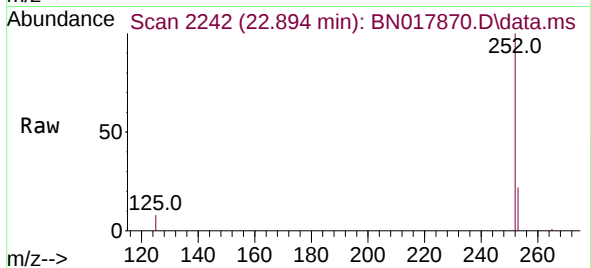
Tgt Ion:252 Resp: 73837

Ion Ratio Lower Upper

252 100

253 22.3 17.7 26.5

125 8.3 6.2 9.2



#38

Benzo(k)fluoranthene

Concen: 0.384 ng

RT: 22.935 min Scan# 2254

Delta R.T. 0.003 min

Lab File: BN017870.D

Acq: 10 Dec 2021 14:36

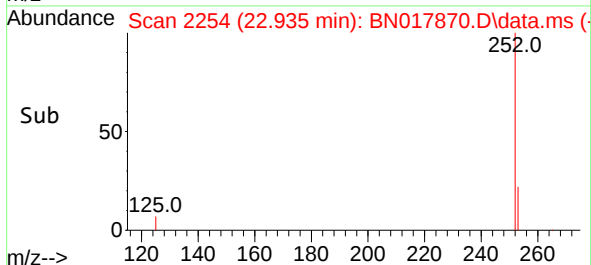
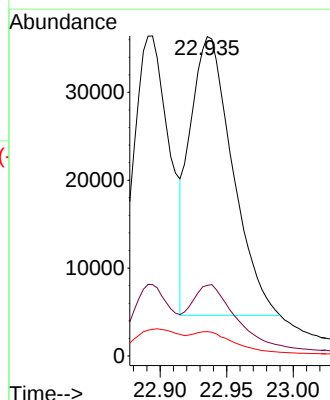
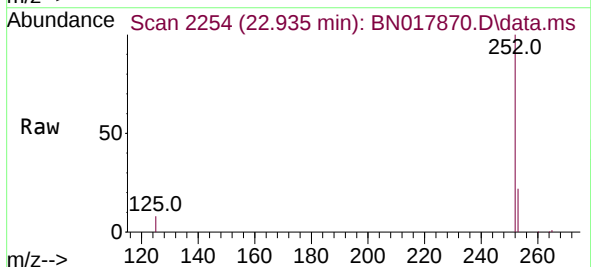
Tgt Ion:252 Resp: 69868

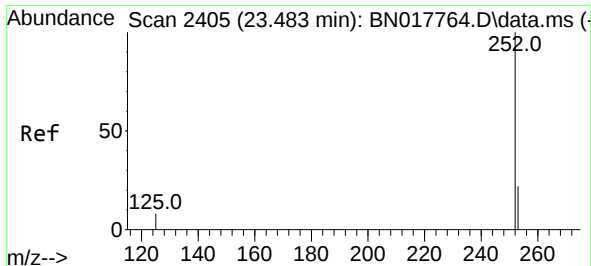
Ion Ratio Lower Upper

252 100

253 22.1 17.8 26.6

125 7.6 6.2 9.2

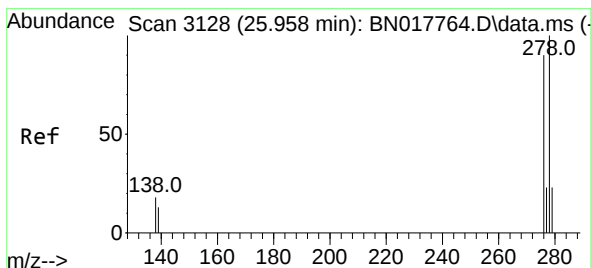
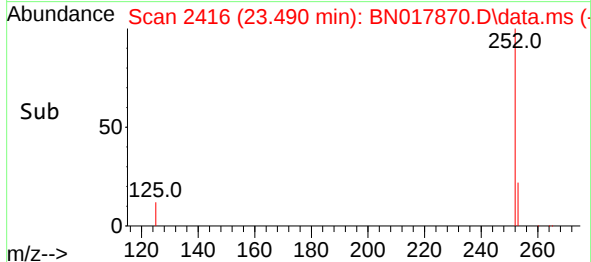
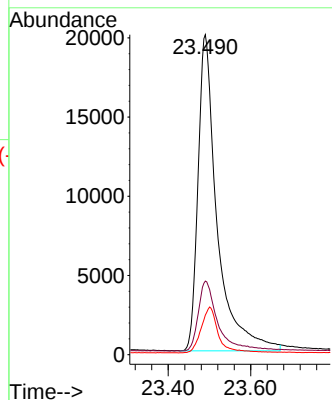
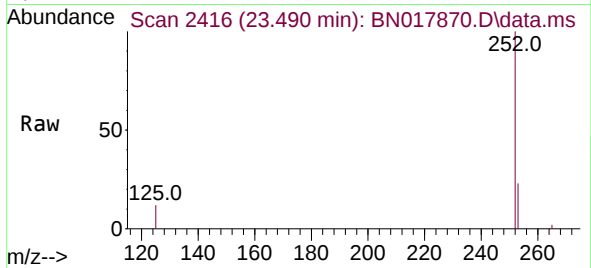




#39
Benzo(a)pyrene
Concen: 0.370 ng
RT: 23.490 min Scan# 2405
Delta R.T. 0.007 min
Lab File: BN017870.D
Acq: 10 Dec 2021 14:36

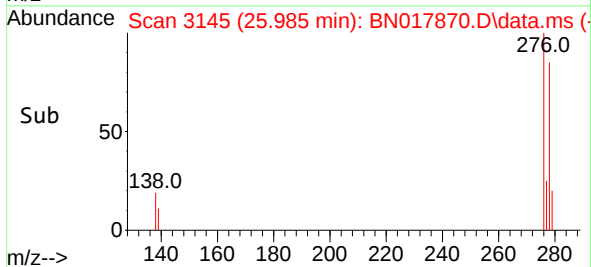
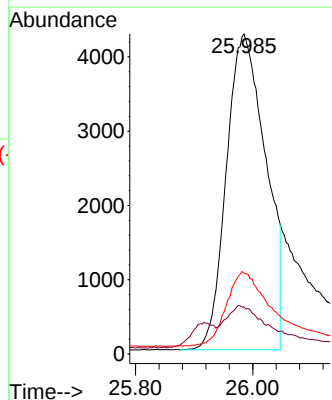
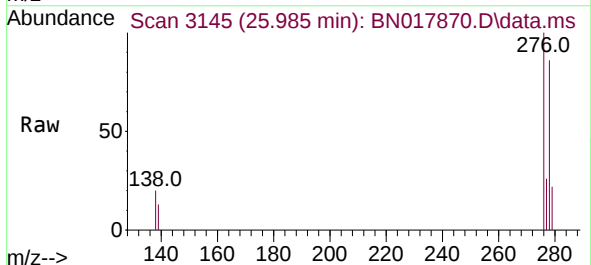
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

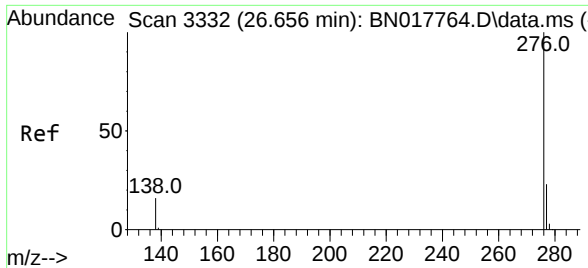
Tgt Ion:252 Resp: 64131
Ion Ratio Lower Upper
252 100
253 23.0 18.1 27.1
125 12.3 7.0 10.4#



#40
Dibenzo(a,h)anthracene
Concen: 0.163 ng
RT: 25.985 min Scan# 3145
Delta R.T. 0.027 min
Lab File: BN017870.D
Acq: 10 Dec 2021 14:36

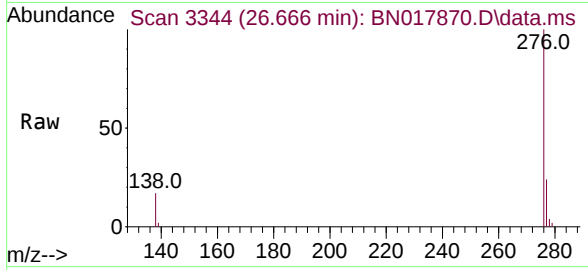
Tgt Ion:278 Resp: 19846
Ion Ratio Lower Upper
278 100
139 14.7 10.8 16.2
279 25.3 19.1 28.7





#41
 Benzo(g,h,i)perylene
 Concen: 0.269 ng
 RT: 26.666 min Scan# 31
 Delta R.T. 0.010 min
 Lab File: BN017870.D
 Acq: 10 Dec 2021 14:36

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4



Tgt Ion:	276	Resp:	35185
Ion Ratio	Lower	Upper	
276	100		
277	24.3	19.1	28.7
138	17.1	13.2	19.8

