

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN110121\
 Data File : BN017211.D
 Acq On : 01 Nov 2021 13:47
 Operator : CG/JU
 Sample : SSTDICCC0.4
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICCC0.4

Quant Time: Nov 01 15:13:38 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN110121.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Nov 01 15:13:26 2021
 Response via : Initial Calibration

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

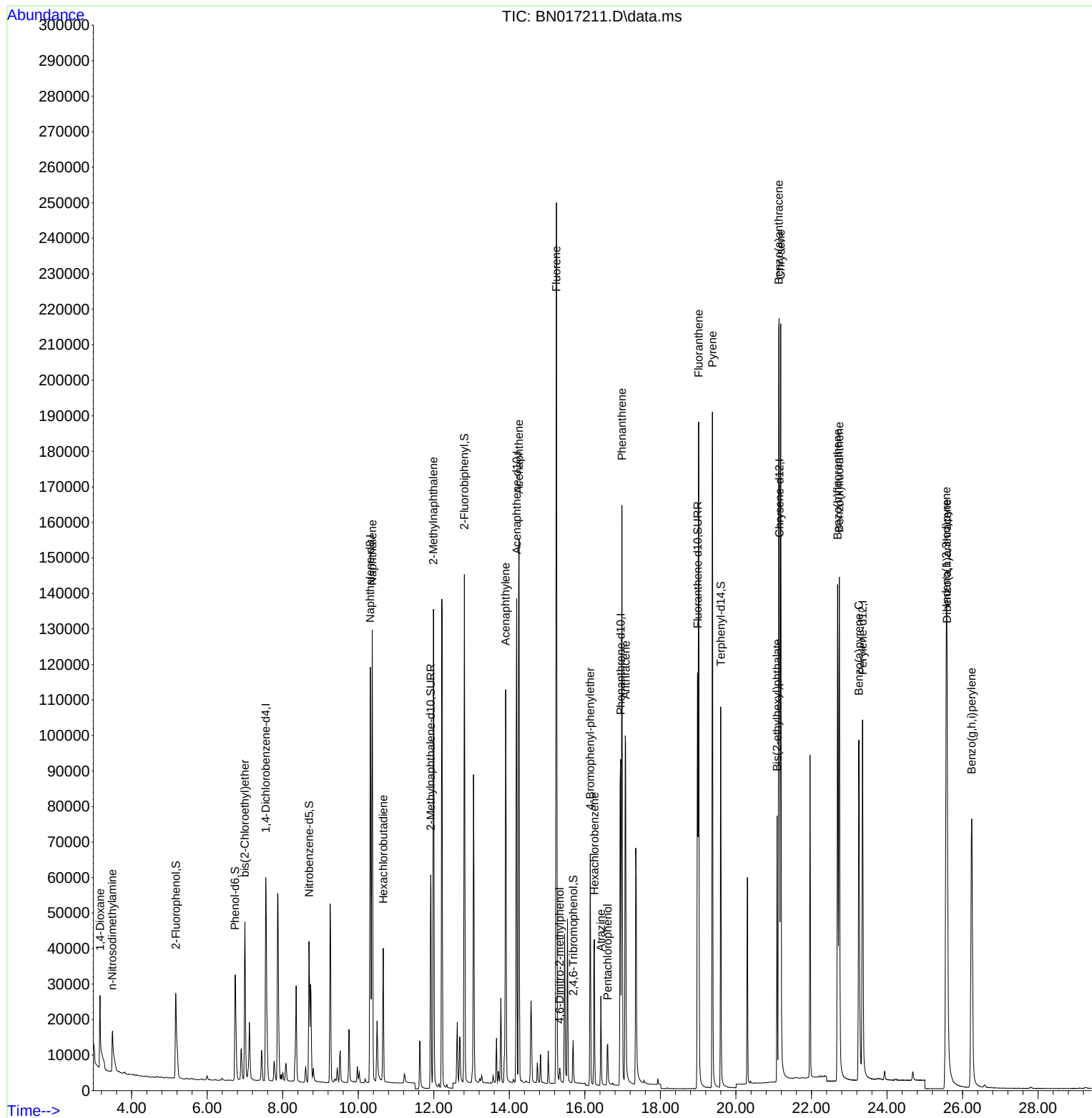
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.552	152	34970	0.400	ng	0.00
7) Naphthalene-d8	10.319	136	154971	0.400	ng	0.00
13) Acenaphthene-d10	14.194	164	79895	0.400	ng	0.00
19) Phenanthrene-d10	16.946	188	142575	0.400	ng	0.00
29) Chrysene-d12	21.154	240	140167	0.400	ng	0.00
35) Perylene-d12	23.352	264	134620	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.173	112	32594	0.415	ng	0.00
5) Phenol-d6	6.740	99	34769	0.399	ng	0.00
8) Nitrobenzene-d5	8.697	82	33987	0.376	ng	0.00
11) 2-Methylnaphthalene-d10	11.920	152	85369	0.363	ng	0.00
14) 2,4,6-Tribromophenol	15.691	330	9201	0.320	ng	0.00
15) 2-Fluorobiphenyl	12.811	172	119100	0.399	ng	0.00
27) Fluoranthene-d10	18.985	212	140127	0.350	ng	0.00
31) Terphenyl-d14	19.600	244	118597	0.394	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.163	88	9785	0.525	ng	99
3) n-Nitrosodimethylamine	3.485	42	12663	0.413	ng	99
6) bis(2-Chloroethyl)ether	6.998	93	37540	0.408	ng	100
9) Naphthalene	10.370	128	163983	0.406	ng	100
10) Hexachlorobutadiene	10.662	225	29933	0.402	ng	# 100
12) 2-Methylnaphthalene	11.991	142	101928	0.401	ng	100
16) Acenaphthylene	13.902	152	124572	0.389	ng	100
17) Acenaphthene	14.257	154	86739	0.393	ng	100
18) Fluorene	15.247	166	102387	0.392	ng	100
20) 4,6-Dinitro-2-methylph...	15.336	198	3030	0.193	ng	100
21) 4-Bromophenyl-phenylether	16.143	248	30966	0.395	ng	100
22) Hexachlorobenzene	16.252	284	33888	0.396	ng	100
23) Atrazine	16.423	200	20099	0.364	ng	100
24) Pentachlorophenol	16.605	266	7278	0.232	ng	100
25) Phenanthrene	16.982	178	159827	0.401	ng	100
26) Anthracene	17.080	178	129795	0.388	ng	100
28) Fluoranthene	19.015	202	175968	0.407	ng	100
30) Pyrene	19.377	202	172411	0.391	ng	100
32) Benzo(a)anthracene	21.133	228	162950	0.385	ng	100
33) Chrysene	21.186	228	174431	0.392	ng	100
34) Bis(2-ethylhexyl)phtha...	21.091	149	59397	0.332	ng	100
36) Indeno(1,2,3-cd)pyrene	25.567	276	183543	0.375	ng	100
37) Benzo(b)fluoranthene	22.692	252	172855	0.412	ng	100
38) Benzo(k)fluoranthene	22.736	252	167079	0.400	ng	100
39) Benzo(a)pyrene	23.256	252	151237	0.398	ng	100
40) Dibenzo(a,h)anthracene	25.591	278	147495	0.372	ng	100
41) Benzo(g,h,i)perylene	26.241	276	162883	0.381	ng	100

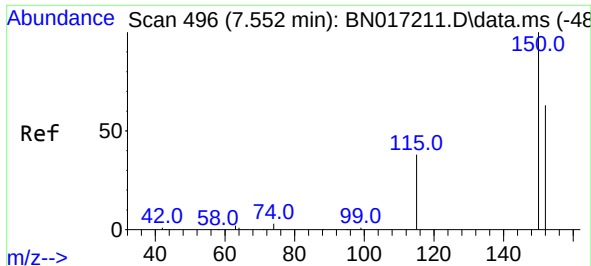
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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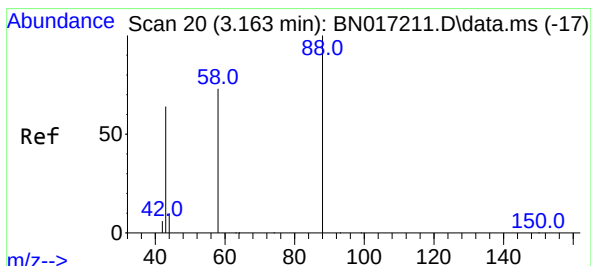
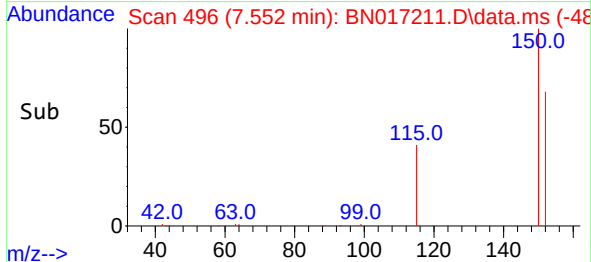
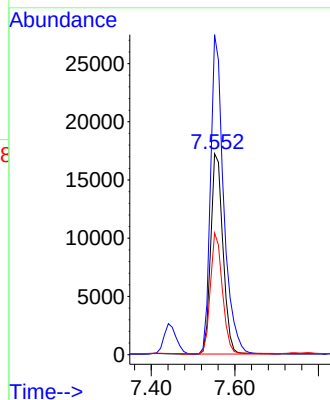
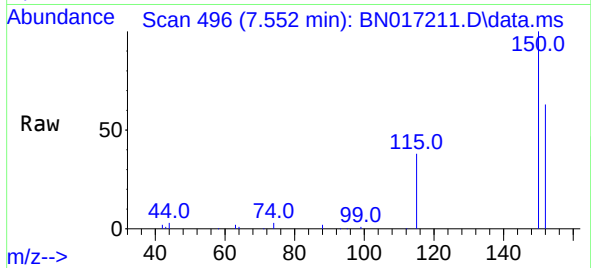




#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.552 min Scan# 496
Delta R.T. -0.000 min
Lab File: BN017211.D
Acq: 01 Nov 2021 13:47

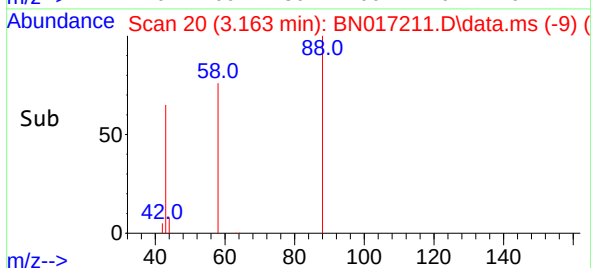
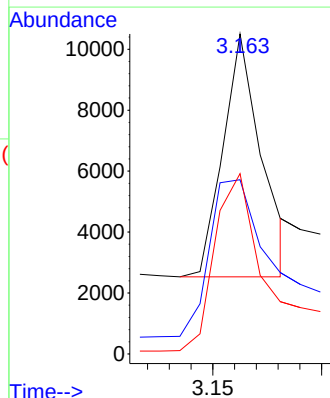
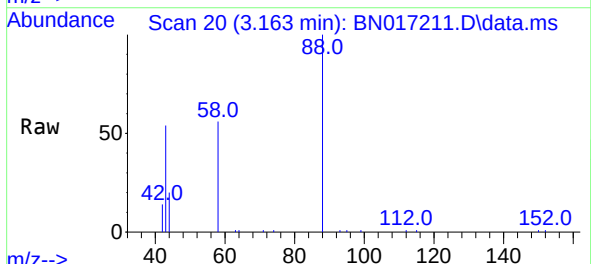
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

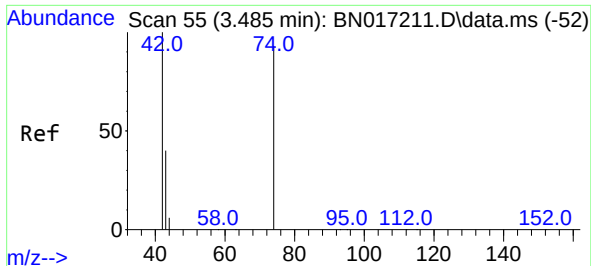
Tgt Ion:152 Resp: 34970
Ion Ratio Lower Upper
152 100
150 159.2 127.4 191.0
115 60.6 48.5 72.7



#2
1,4-Dioxane
Concen: 0.525 ng
RT: 3.163 min Scan# 20
Delta R.T. 0.000 min
Lab File: BN017211.D
Acq: 01 Nov 2021 13:47

Tgt Ion: 88 Resp: 9785
Ion Ratio Lower Upper
88 100
43 93.2 72.9 109.3
58 85.6 68.6 103.0



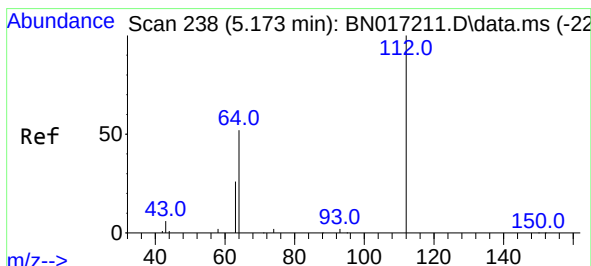
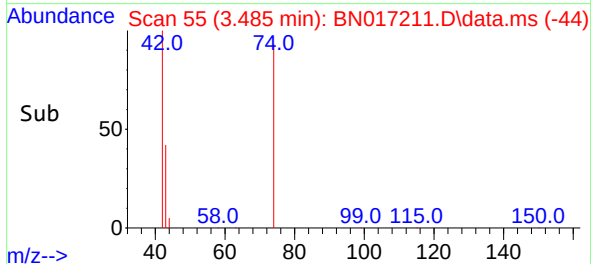
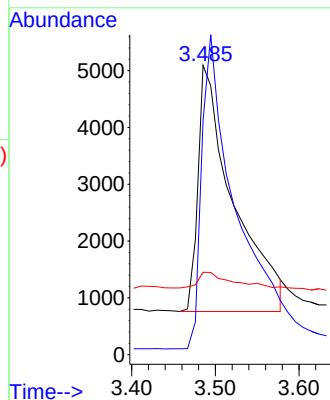
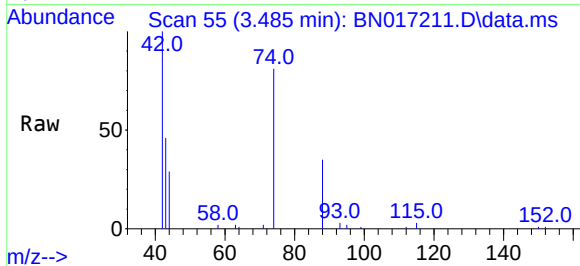


#3
 n-Nitrosodimethylamine
 Concen: 0.413 ng
 RT: 3.485 min Scan# 51
 Delta R.T. 0.000 min
 Lab File: BN017211.D
 Acq: 01 Nov 2021 13:47

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.4

Tgt Ion: 42 Resp: 12663

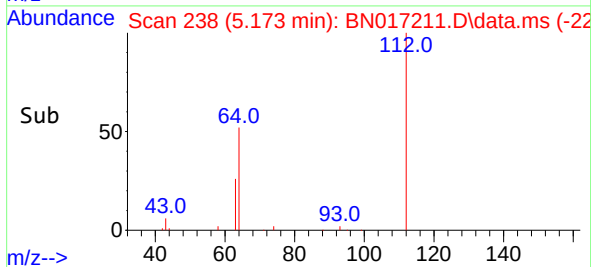
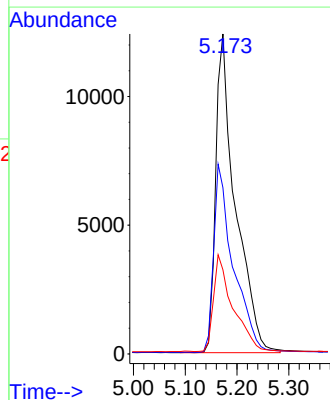
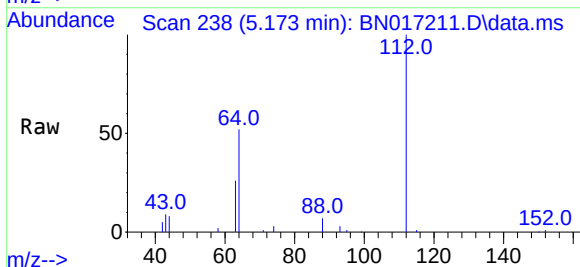
Ion	Ratio	Lower	Upper
42	100		
74	125.1	100.6	150.8
44	5.7	4.6	6.8

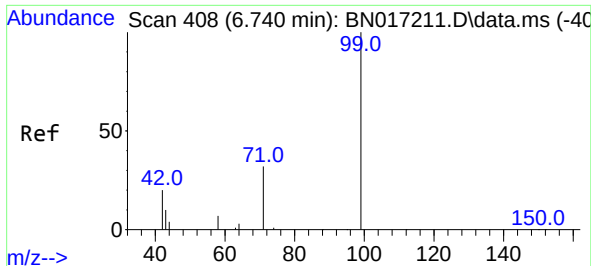


#4
 2-Fluorophenol
 Concen: 0.415 ng
 RT: 5.173 min Scan# 238
 Delta R.T. 0.000 min
 Lab File: BN017211.D
 Acq: 01 Nov 2021 13:47

Tgt Ion: 112 Resp: 32594

Ion	Ratio	Lower	Upper
112	100		
64	58.9	47.1	70.7
63	29.9	23.9	35.9

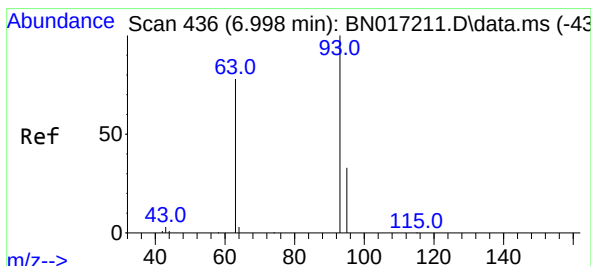
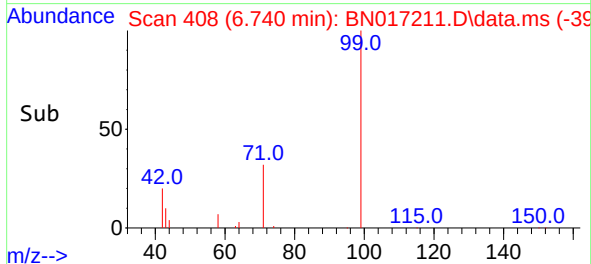
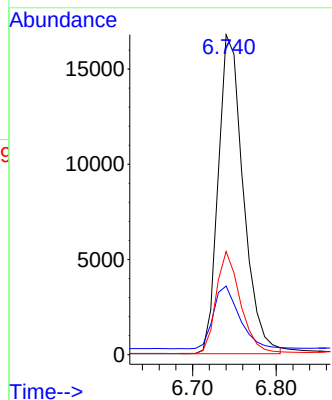
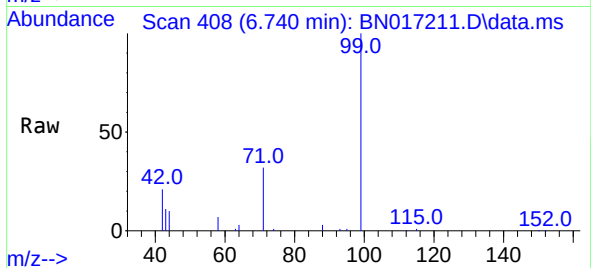




#5
Phenol-d6
Concen: 0.399 ng
RT: 6.740 min Scan# 408
Delta R.T. 0.000 min
Lab File: BN017211.D
Acq: 01 Nov 2021 13:47

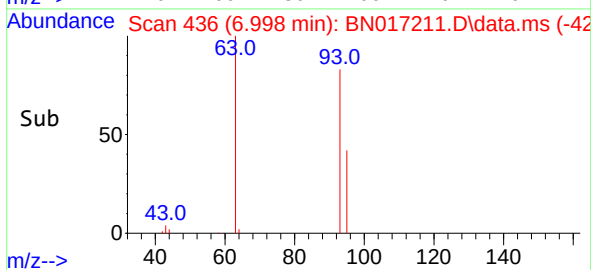
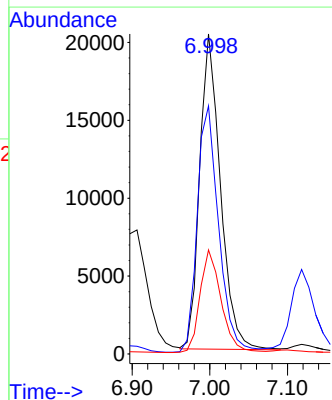
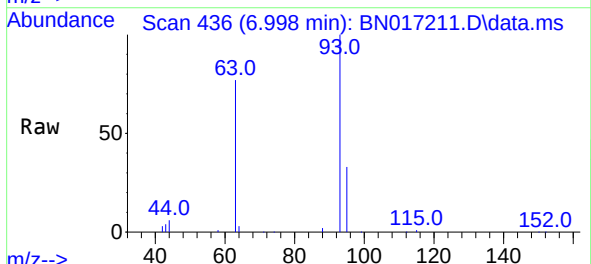
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

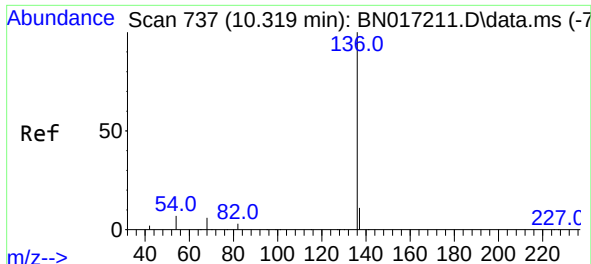
Tgt Ion: 99 Resp: 34769
Ion Ratio Lower Upper
99 100
42 20.6 16.5 24.7
71 30.9 24.7 37.1



#6
bis(2-Chloroethyl)ether
Concen: 0.408 ng
RT: 6.998 min Scan# 436
Delta R.T. 0.000 min
Lab File: BN017211.D
Acq: 01 Nov 2021 13:47

Tgt Ion: 93 Resp: 37540
Ion Ratio Lower Upper
93 100
63 80.6 64.5 96.7
95 33.1 26.5 39.7



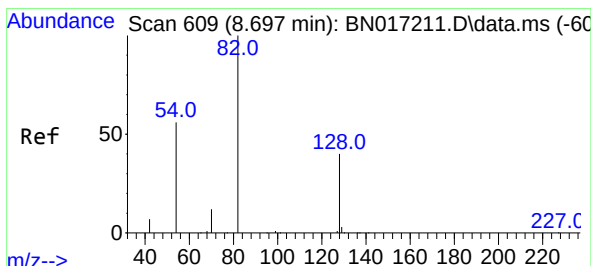
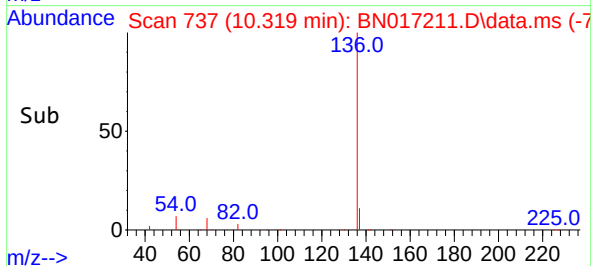
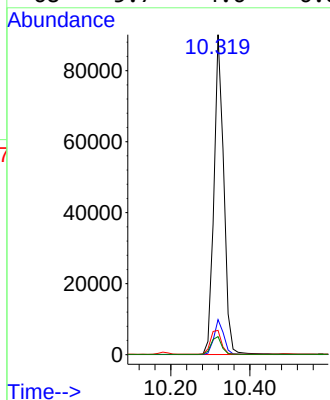
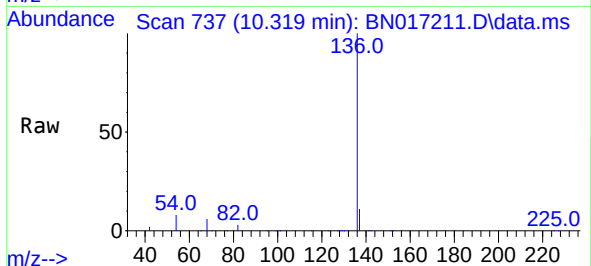


#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.319 min Scan# 737
Delta R.T. 0.000 min
Lab File: BN017211.D
Acq: 01 Nov 2021 13:47

Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

Tgt Ion: 136 Resp: 154971

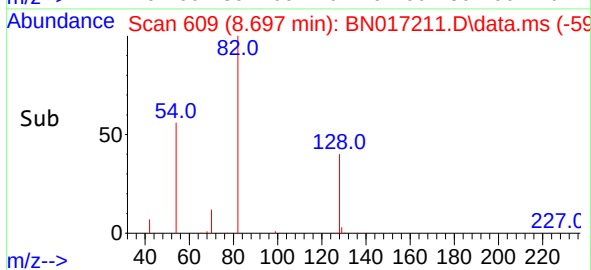
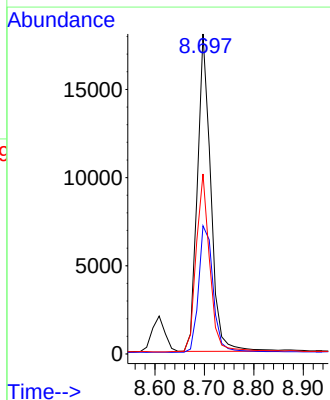
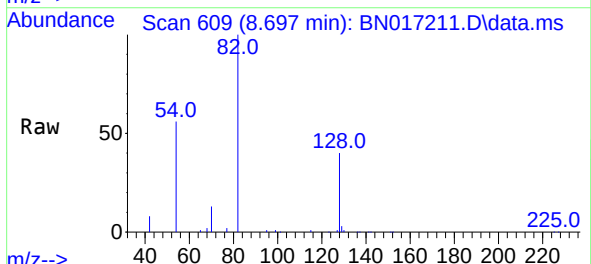
Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.7	13.1
54	7.6	6.1	9.1
68	5.7	4.6	6.8

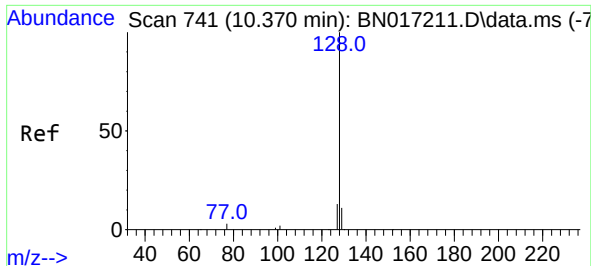


#8
Nitrobenzene-d5
Concen: 0.376 ng
RT: 8.697 min Scan# 609
Delta R.T. 0.000 min
Lab File: BN017211.D
Acq: 01 Nov 2021 13:47

Tgt Ion: 82 Resp: 33987

Ion	Ratio	Lower	Upper
82	100		
128	40.0	32.0	48.0
54	56.2	45.0	67.4

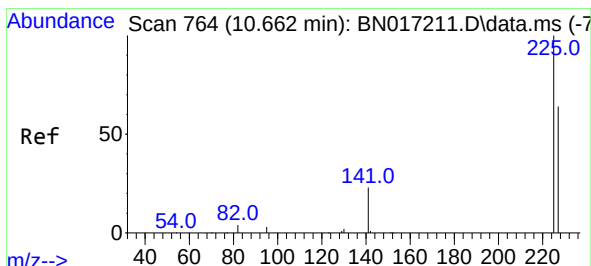
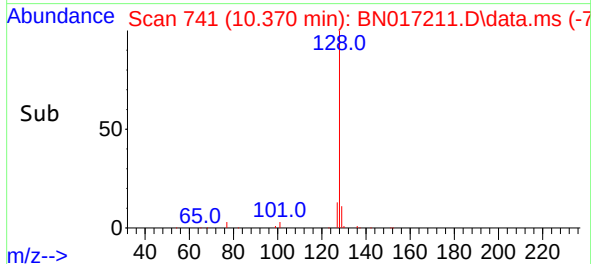
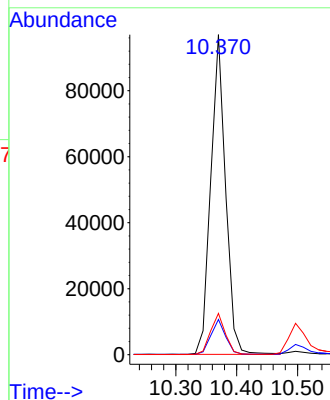
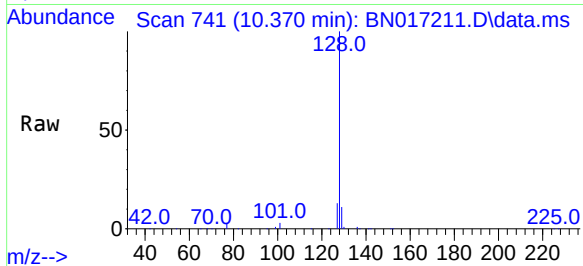




#9
Naphthalene
Concen: 0.406 ng
RT: 10.370 min Scan# 741
Delta R.T. 0.000 min
Lab File: BN017211.D
Acq: 01 Nov 2021 13:47

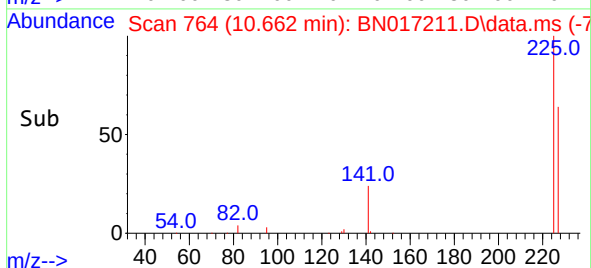
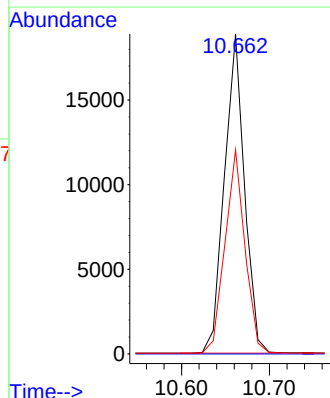
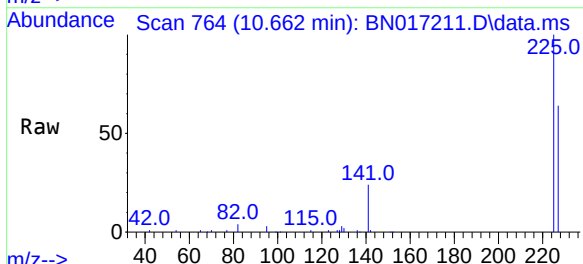
Instrument :
BNA_N
ClientSampleId :
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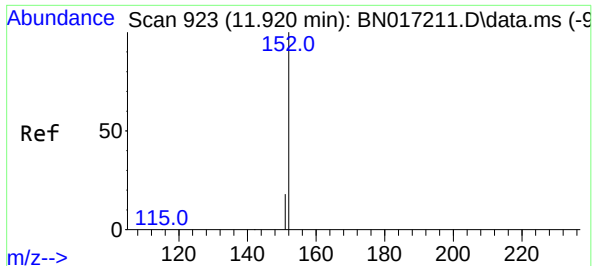
Tgt Ion:128 Resp: 163983
Ion Ratio Lower Upper
128 100
129 11.0 8.8 13.2
127 12.9 10.3 15.5



#10
Hexachlorobutadiene
Concen: 0.402 ng
RT: 10.662 min Scan# 764
Delta R.T. 0.000 min
Lab File: BN017211.D
Acq: 01 Nov 2021 13:47

Tgt Ion:225 Resp: 29933
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.3 50.6 76.0





#11

2-Methylnaphthalene-d10

Concen: 0.363 ng

RT: 11.920 min Scan# 91

Delta R.T. 0.000 min

Lab File: BN017211.D

Acq: 01 Nov 2021 13:47

Instrument :

BNA_N

ClientSampleId :

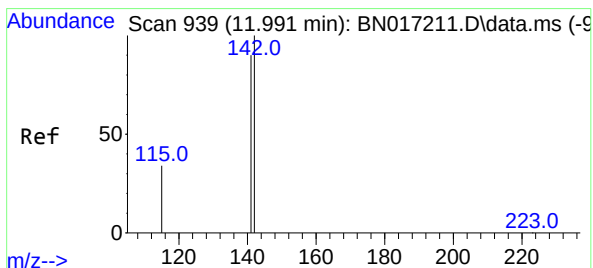
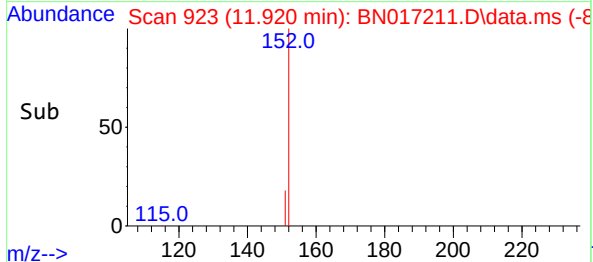
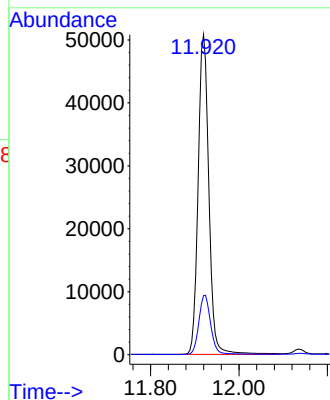
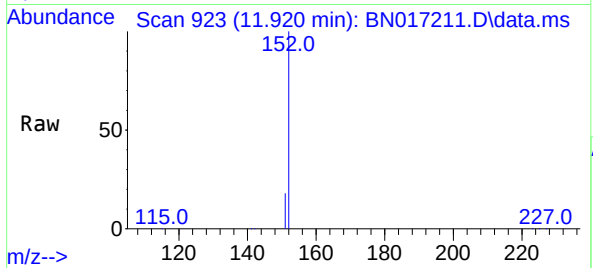
SSTDICCC0.4

Tgt Ion:152 Resp: 85369

Ion Ratio Lower Upper

152 100

151 20.3 16.2 24.4



#12

2-Methylnaphthalene

Concen: 0.401 ng

RT: 11.991 min Scan# 939

Delta R.T. 0.000 min

Lab File: BN017211.D

Acq: 01 Nov 2021 13:47

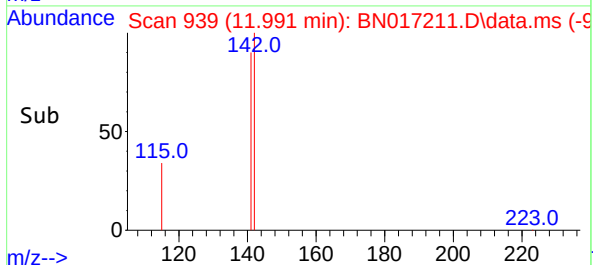
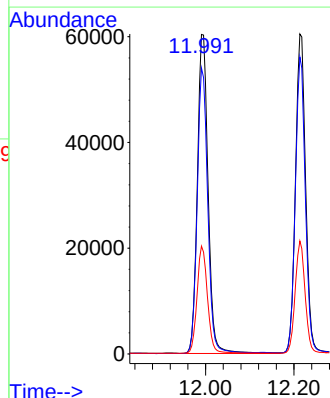
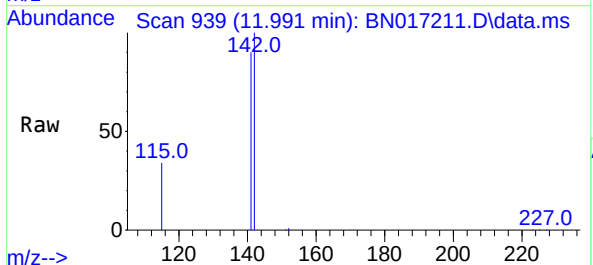
Tgt Ion:142 Resp: 101928

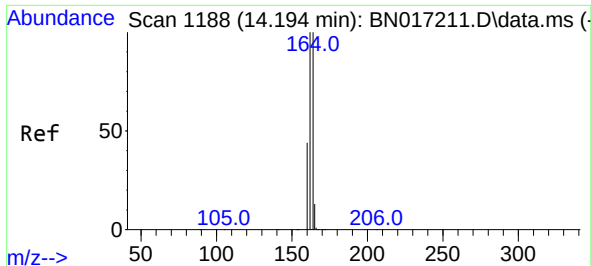
Ion Ratio Lower Upper

142 100

141 89.5 71.6 107.4

115 33.7 27.0 40.4

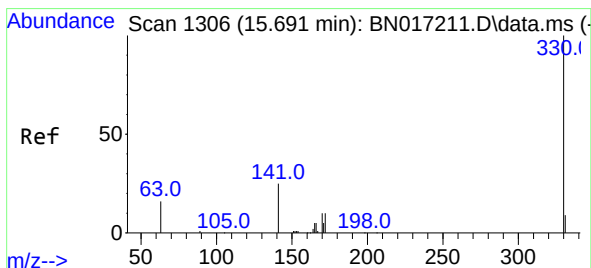
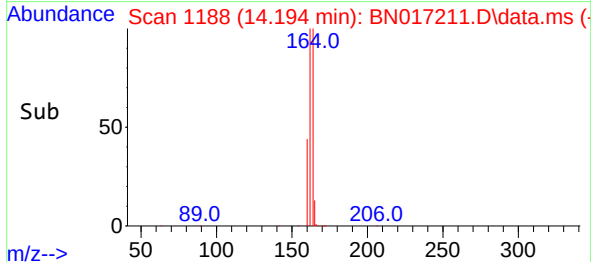
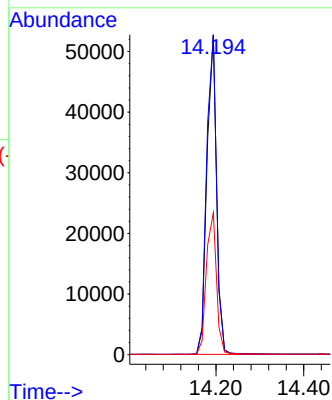
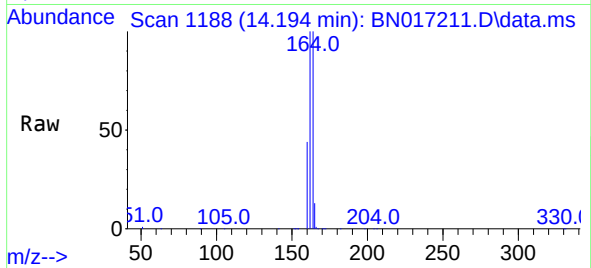




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.194 min Scan# 1188
Delta R.T. 0.000 min
Lab File: BN017211.D
Acq: 01 Nov 2021 13:47

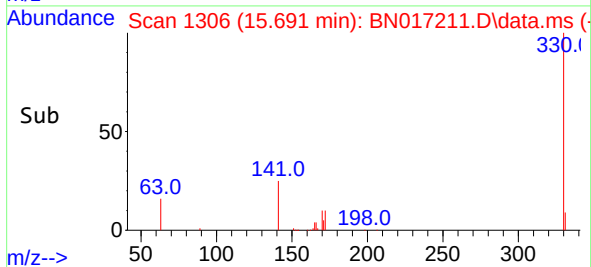
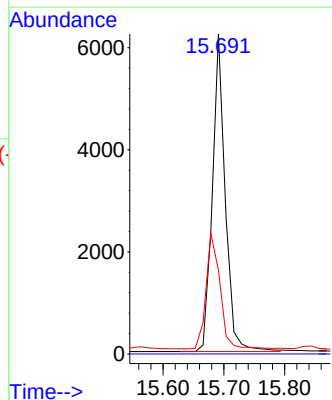
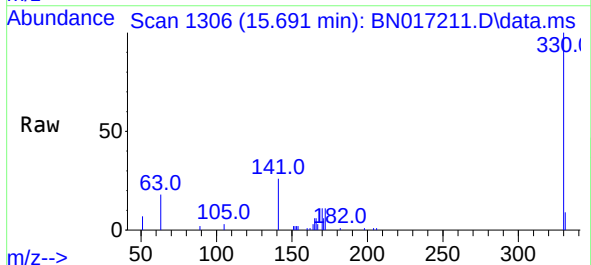
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

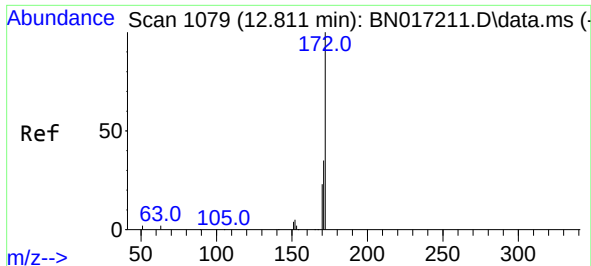
Tgt Ion:164 Resp: 79895
Ion Ratio Lower Upper
164 100
162 99.8 79.8 119.8
160 44.3 35.4 53.2



#14
2,4,6-Tribromophenol
Concen: 0.320 ng
RT: 15.691 min Scan# 1306
Delta R.T. 0.000 min
Lab File: BN017211.D
Acq: 01 Nov 2021 13:47

Tgt Ion:330 Resp: 9201
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 39.3 31.4 47.2

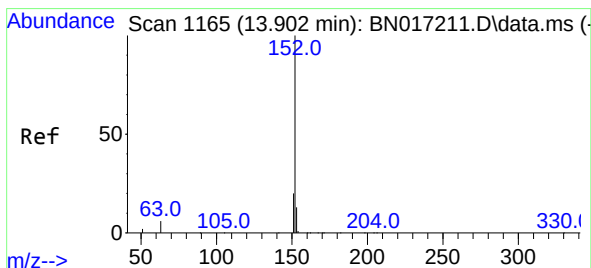
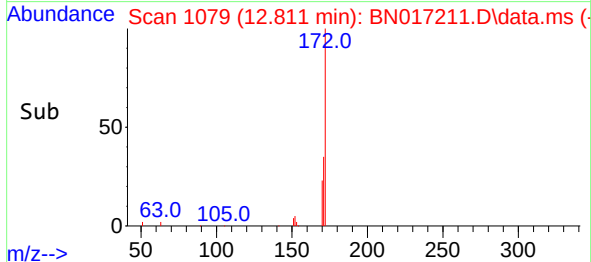
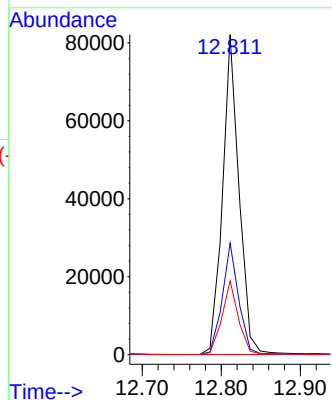
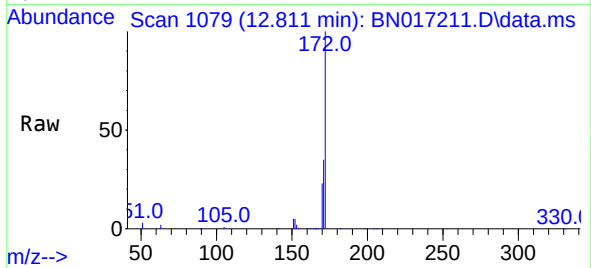




#15
2-Fluorobiphenyl
Concen: 0.399 ng
RT: 12.811 min Scan# 1079
Delta R.T. 0.000 min
Lab File: BN017211.D
Acq: 01 Nov 2021 13:47

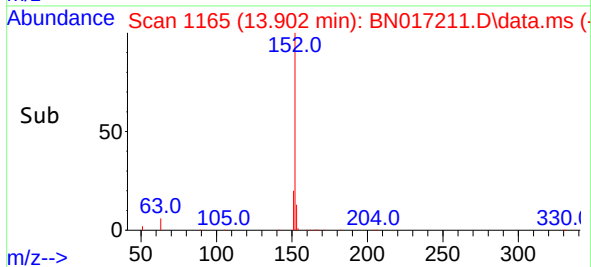
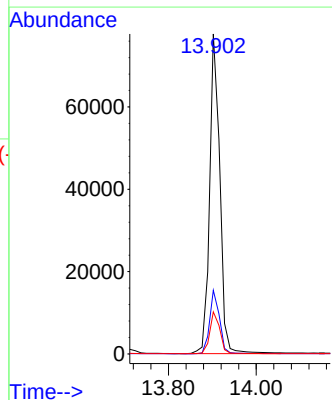
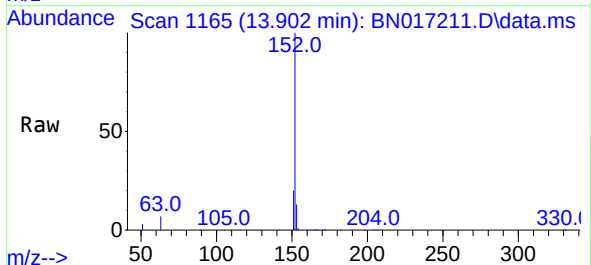
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

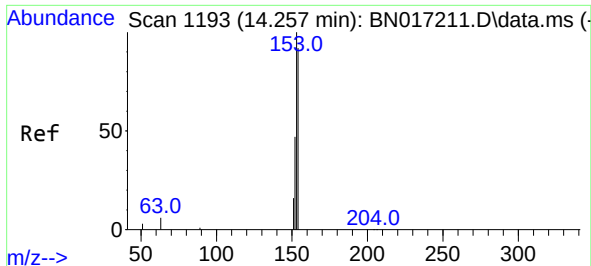
Tgt Ion:172 Resp: 119100
Ion Ratio Lower Upper
172 100
171 34.9 27.9 41.9
170 23.0 18.4 27.6



#16
Acenaphthylene
Concen: 0.389 ng
RT: 13.902 min Scan# 1165
Delta R.T. 0.000 min
Lab File: BN017211.D
Acq: 01 Nov 2021 13:47

Tgt Ion:152 Resp: 124572
Ion Ratio Lower Upper
152 100
151 19.4 15.5 23.3
153 13.1 10.5 15.7

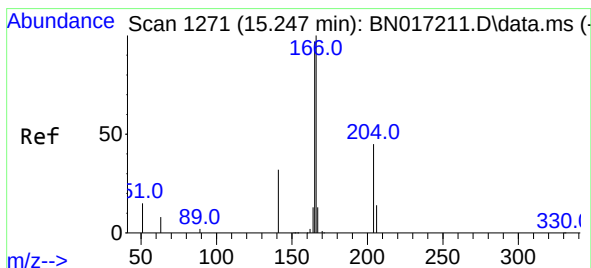
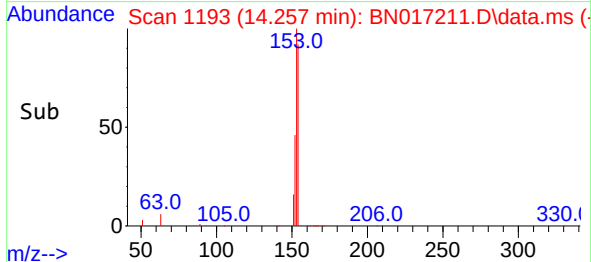
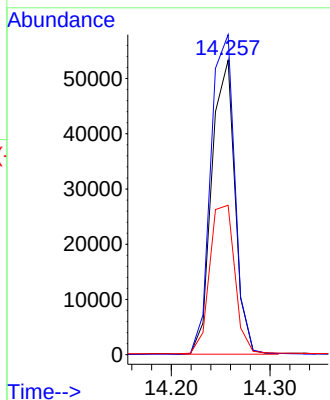
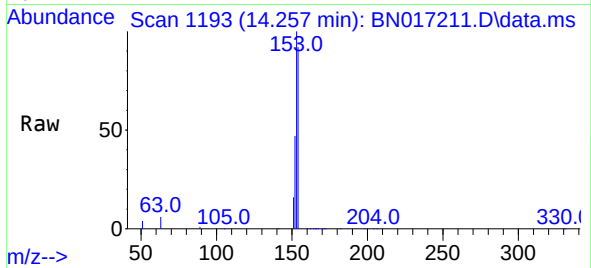




#17
Acenaphthene
Concen: 0.393 ng
RT: 14.257 min Scan# 1193
Delta R.T. 0.000 min
Lab File: BN017211.D
Acq: 01 Nov 2021 13:47

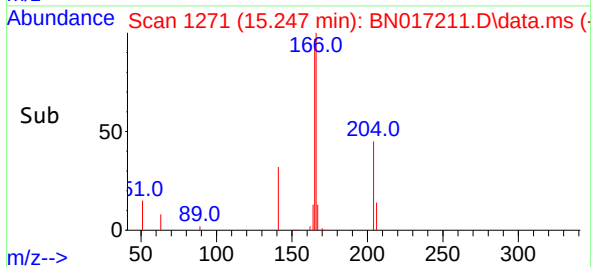
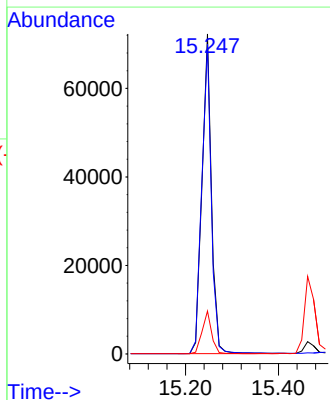
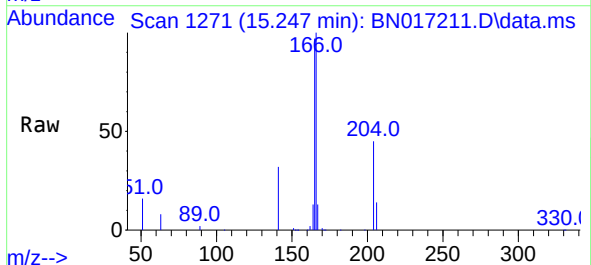
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

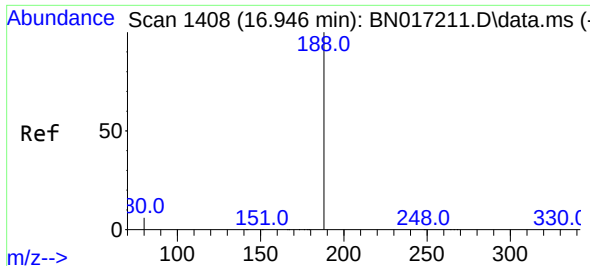
Tgt Ion:154 Resp: 86739
Ion Ratio Lower Upper
154 100
153 113.1 90.5 135.7
152 55.1 44.1 66.1



#18
Fluorene
Concen: 0.392 ng
RT: 15.247 min Scan# 1271
Delta R.T. 0.000 min
Lab File: BN017211.D
Acq: 01 Nov 2021 13:47

Tgt Ion:166 Resp: 102387
Ion Ratio Lower Upper
166 100
165 97.9 78.5 117.7
167 13.4 10.7 16.1

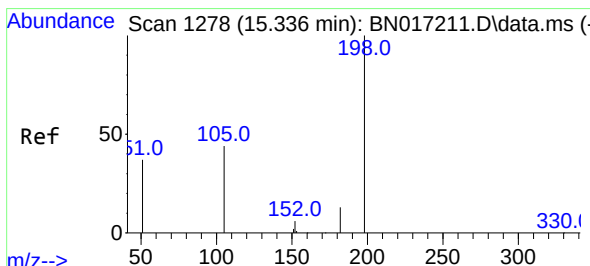
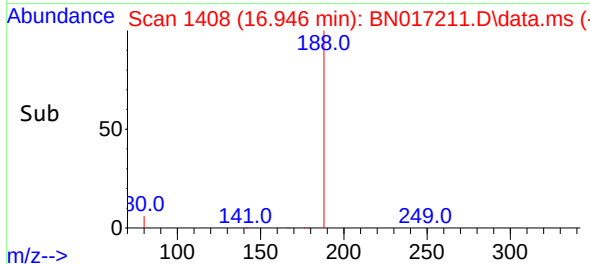
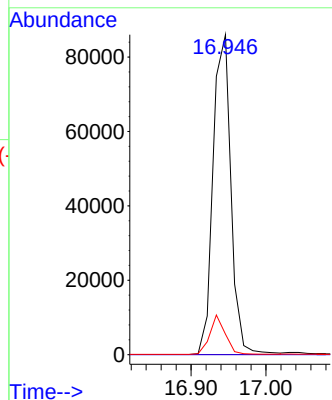
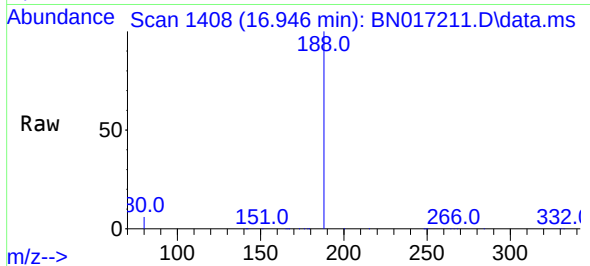




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.946 min Scan# 1408
Delta R.T. 0.000 min
Lab File: BN017211.D
Acq: 01 Nov 2021 13:47

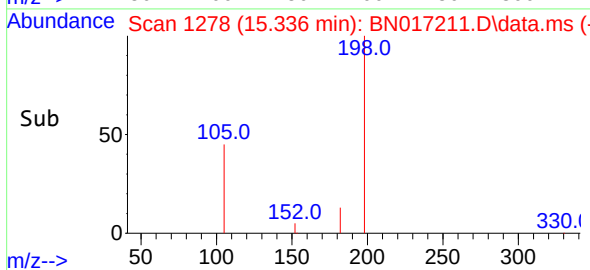
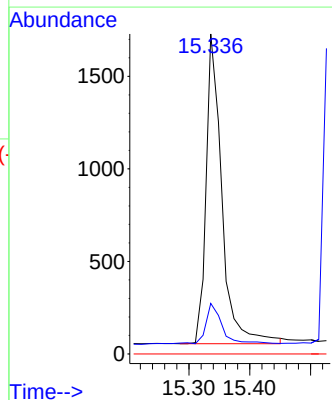
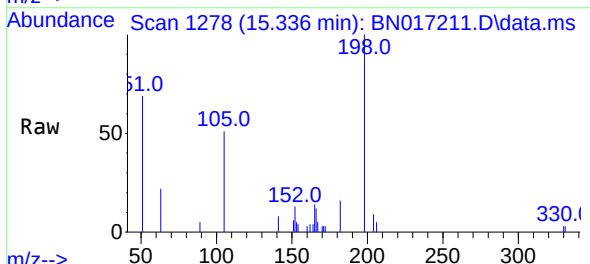
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

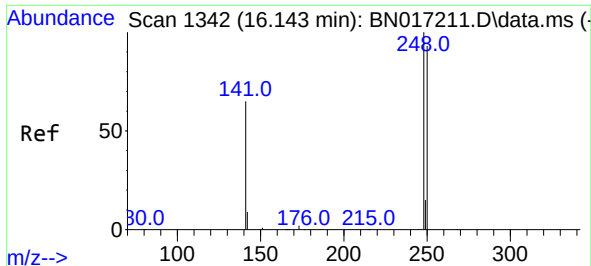
Tgt Ion:188 Resp: 142575
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 6.4 5.1 7.7



#20
4,6-Dinitro-2-methylphenol
Concen: 0.193 ng
RT: 15.336 min Scan# 1278
Delta R.T. 0.000 min
Lab File: BN017211.D
Acq: 01 Nov 2021 13:47

Tgt Ion:198 Resp: 3030
Ion Ratio Lower Upper
198 100
182 15.8 12.6 19.0
77 0.0 0.0 0.0

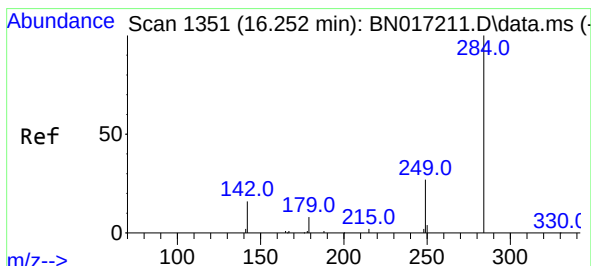
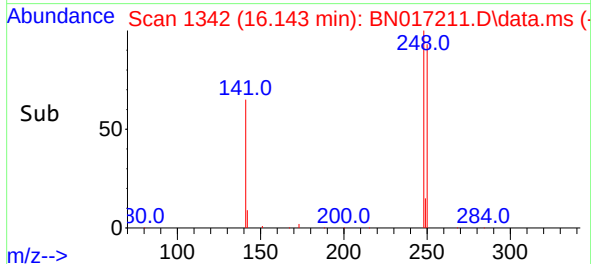
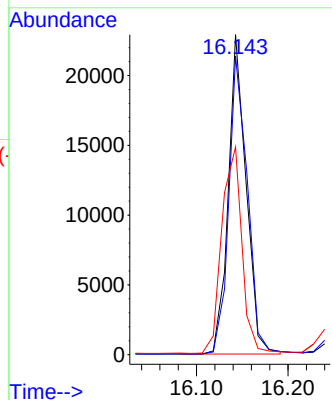
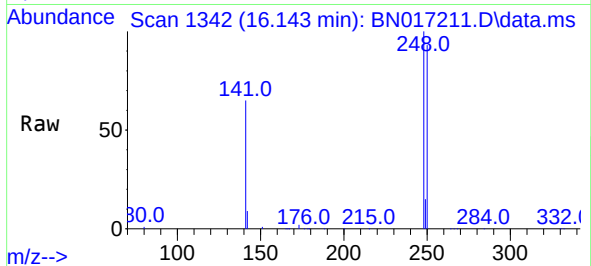




#21
4-Bromophenyl-phenylether
Concen: 0.395 ng
RT: 16.143 min Scan# 1342
Delta R.T. 0.000 min
Lab File: BN017211.D
Acq: 01 Nov 2021 13:47

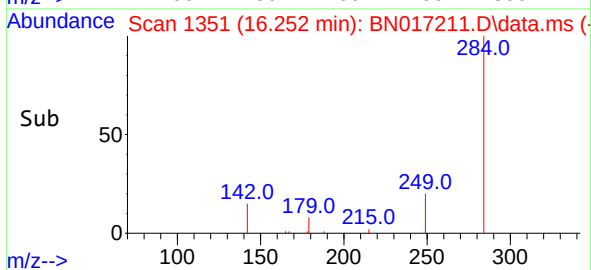
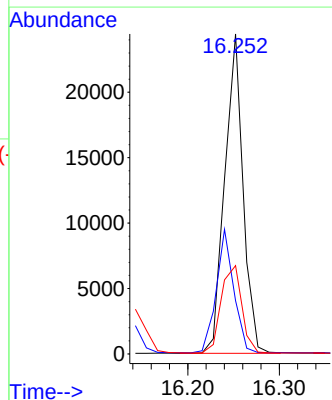
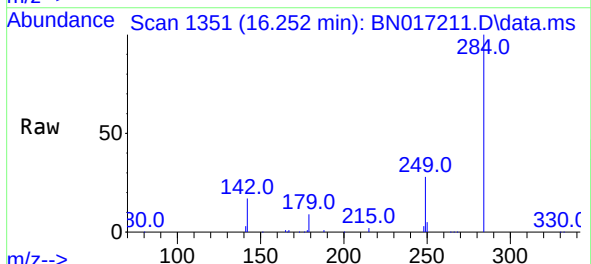
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

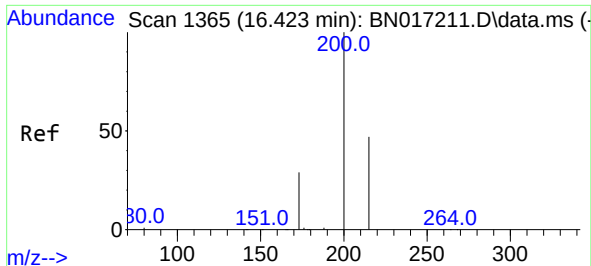
Tgt Ion:248 Resp: 30966
Ion Ratio Lower Upper
248 100
250 93.4 74.7 112.1
141 64.9 51.9 77.9



#22
Hexachlorobenzene
Concen: 0.396 ng
RT: 16.252 min Scan# 1351
Delta R.T. 0.000 min
Lab File: BN017211.D
Acq: 01 Nov 2021 13:47

Tgt Ion:284 Resp: 33888
Ion Ratio Lower Upper
284 100
142 36.8 29.5 44.3
249 30.9 24.7 37.1

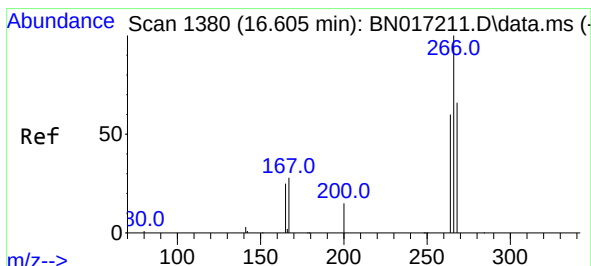
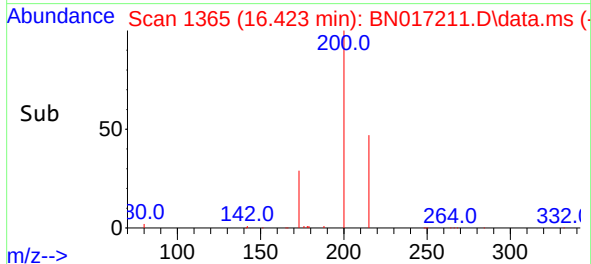
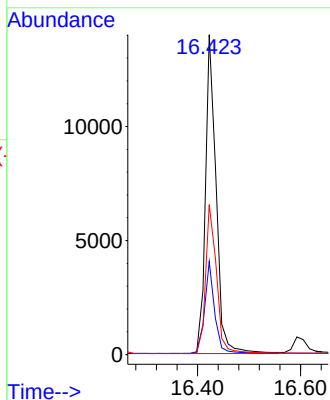
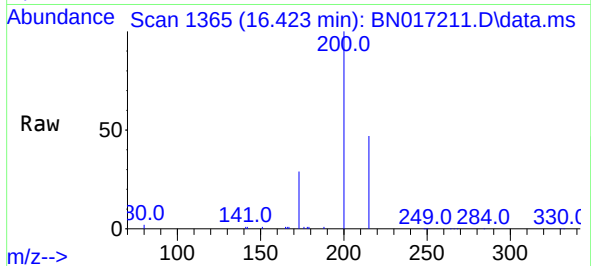




#23
Atrazine
Concen: 0.364 ng
RT: 16.423 min Scan# 1365
Delta R.T. 0.000 min
Lab File: BN017211.D
Acq: 01 Nov 2021 13:47

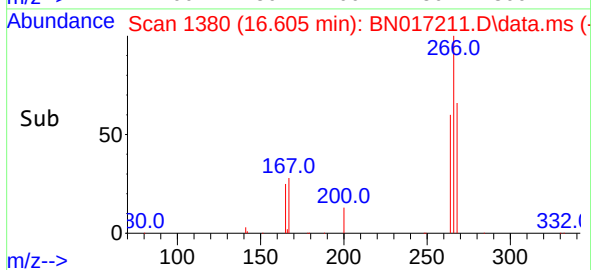
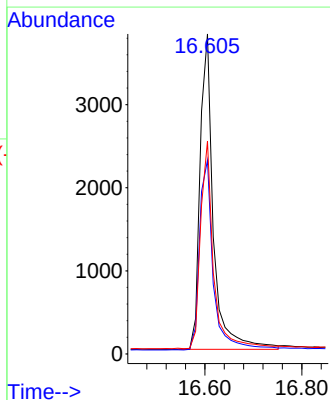
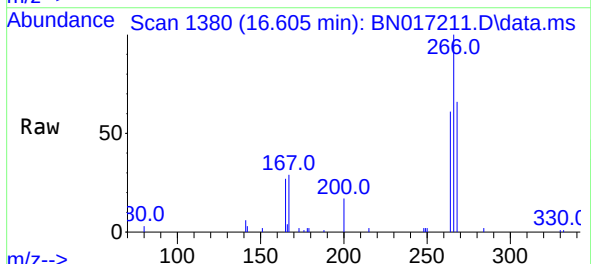
Instrument :
BNA_N
ClientSampleId :
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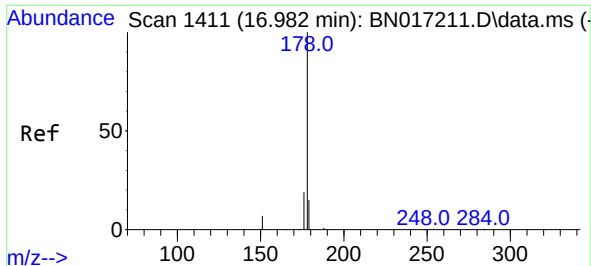
Tgt Ion:200 Resp: 20099
Ion Ratio Lower Upper
200 100
173 29.1 23.3 34.9
215 46.9 37.5 56.3



#24
Pentachlorophenol
Concen: 0.232 ng
RT: 16.605 min Scan# 1380
Delta R.T. 0.000 min
Lab File: BN017211.D
Acq: 01 Nov 2021 13:47

Tgt Ion:266 Resp: 7278
Ion Ratio Lower Upper
266 100
264 62.2 49.8 74.6
268 64.0 51.2 76.8

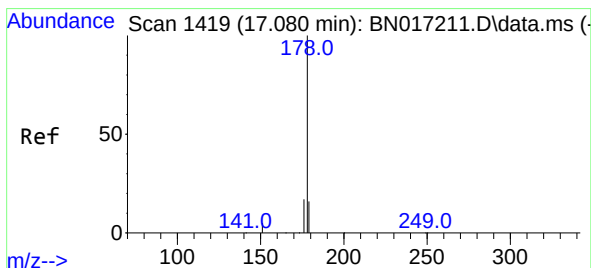
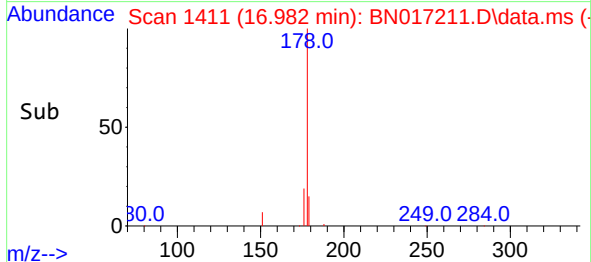
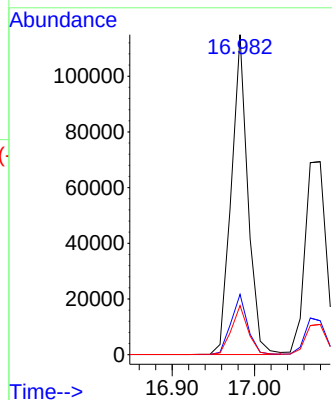
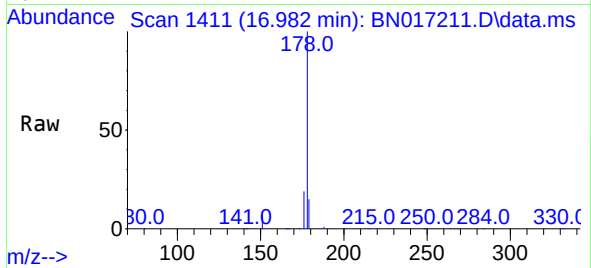




#25
Phenanthrene
Concen: 0.401 ng
RT: 16.982 min Scan# 1411
Delta R.T. 0.000 min
Lab File: BN017211.D
Acq: 01 Nov 2021 13:47

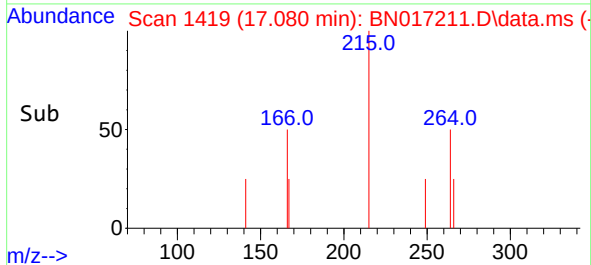
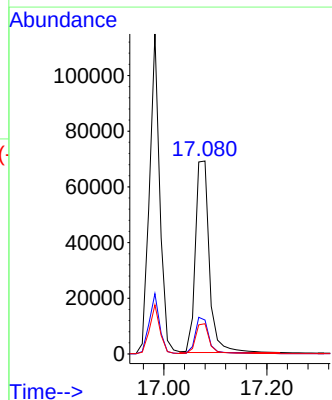
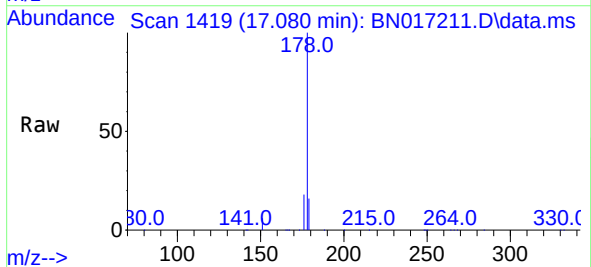
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

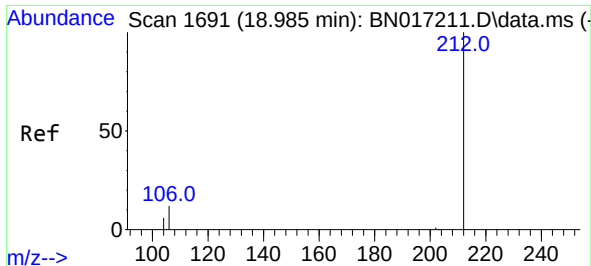
Tgt Ion:178 Resp: 159827
Ion Ratio Lower Upper
178 100
176 18.9 15.1 22.7
179 15.4 12.3 18.5



#26
Anthracene
Concen: 0.388 ng
RT: 17.080 min Scan# 1419
Delta R.T. 0.000 min
Lab File: BN017211.D
Acq: 01 Nov 2021 13:47

Tgt Ion:178 Resp: 129795
Ion Ratio Lower Upper
178 100
176 18.3 14.6 22.0
179 15.4 12.3 18.5

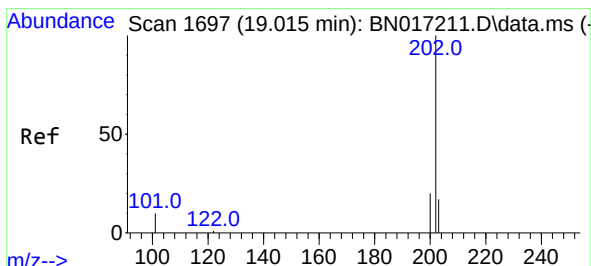
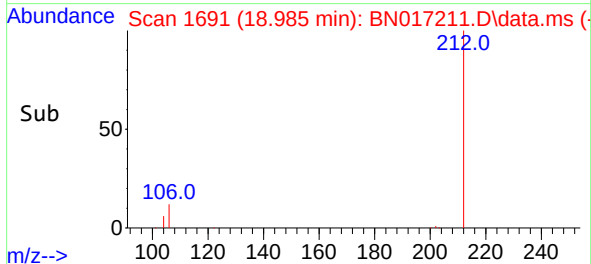
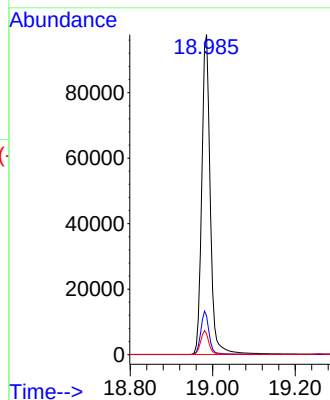
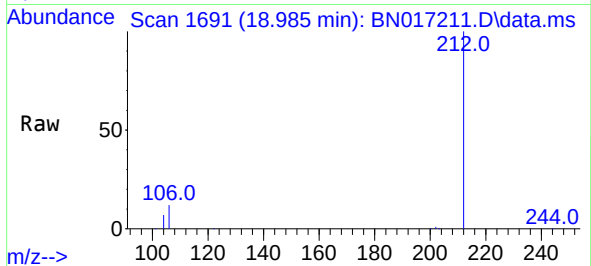




#27
Fluoranthene-d10
Concen: 0.350 ng
RT: 18.985 min Scan# 1691
Delta R.T. 0.000 min
Lab File: BN017211.D
Acq: 01 Nov 2021 13:47

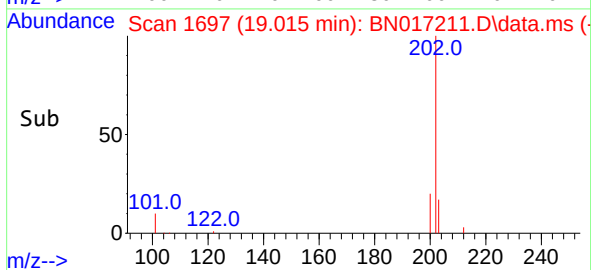
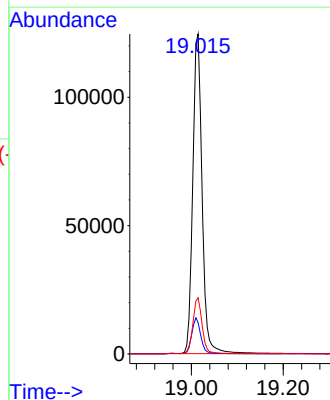
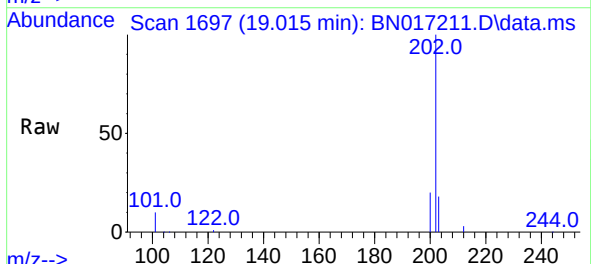
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

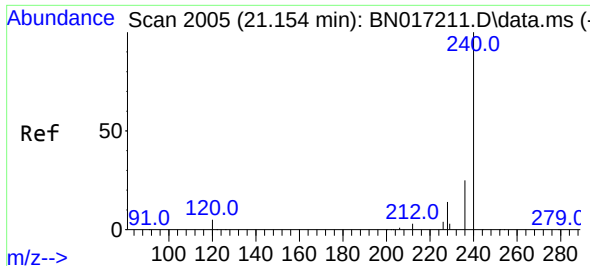
Tgt Ion:212 Resp: 140127
Ion Ratio Lower Upper
212 100
106 13.3 10.6 15.8
104 7.2 5.8 8.6



#28
Fluoranthene
Concen: 0.407 ng
RT: 19.015 min Scan# 1697
Delta R.T. 0.000 min
Lab File: BN017211.D
Acq: 01 Nov 2021 13:47

Tgt Ion:202 Resp: 175968
Ion Ratio Lower Upper
202 100
101 11.1 8.9 13.3
203 17.2 13.8 20.6

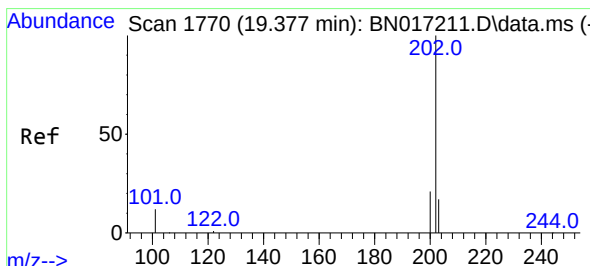
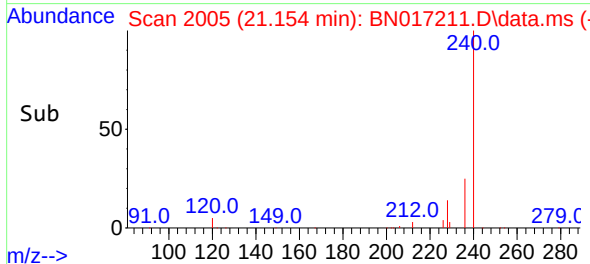
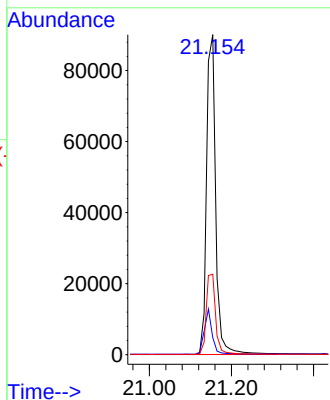
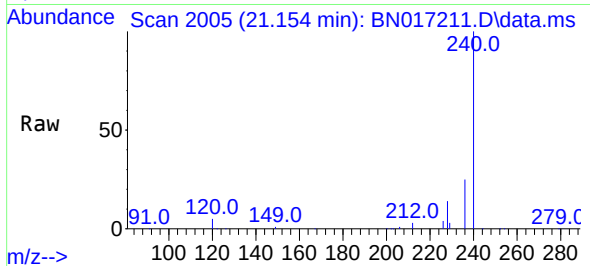




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.154 min Scan# 2005
Delta R.T. 0.000 min
Lab File: BN017211.D
Acq: 01 Nov 2021 13:47

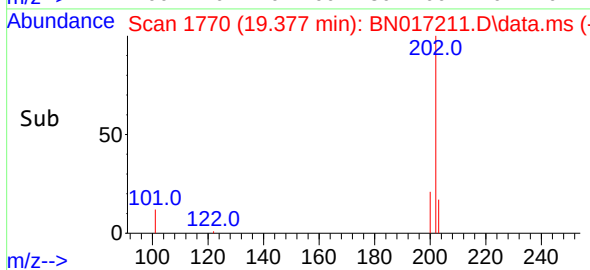
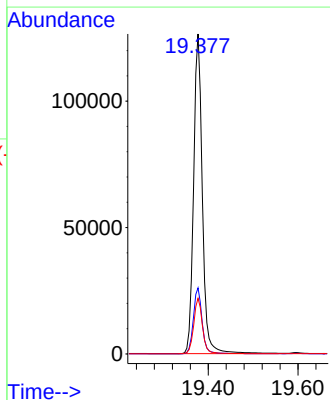
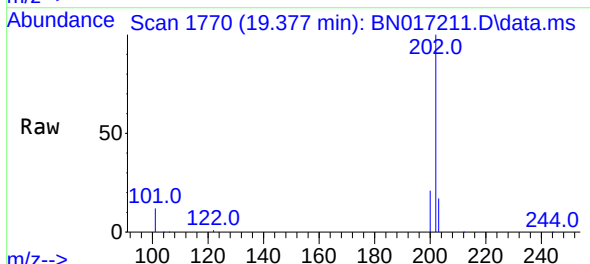
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

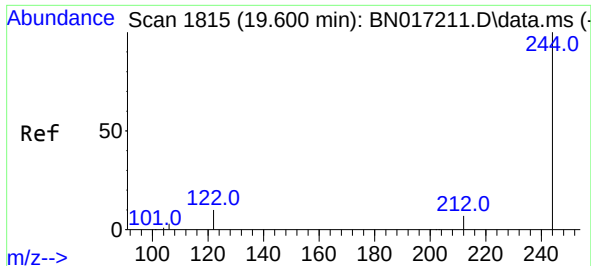
Tgt Ion:240 Resp: 140167
Ion Ratio Lower Upper
240 100
120 5.3 4.2 6.4
236 25.2 20.2 30.2



#30
Pyrene
Concen: 0.391 ng
RT: 19.377 min Scan# 1770
Delta R.T. 0.000 min
Lab File: BN017211.D
Acq: 01 Nov 2021 13:47

Tgt Ion:202 Resp: 172411
Ion Ratio Lower Upper
202 100
200 20.6 16.5 24.7
203 17.4 13.9 20.9

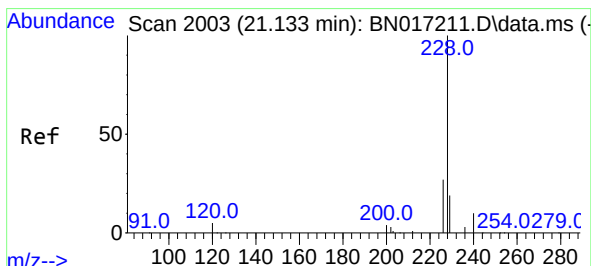
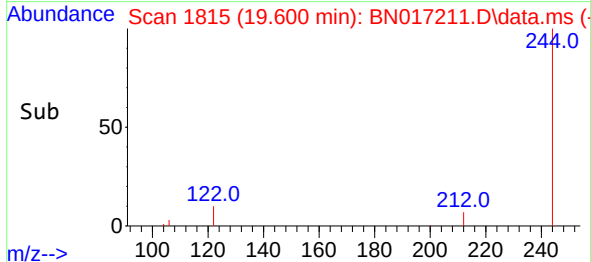
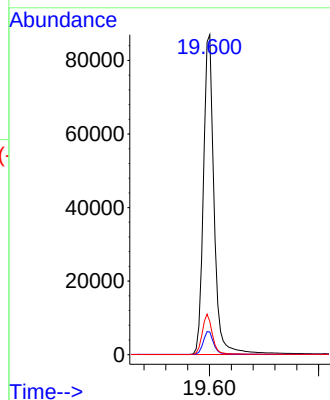
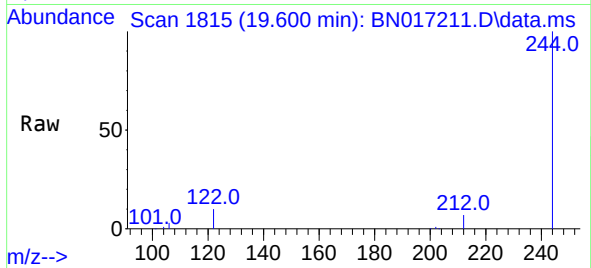




#31
 Terphenyl-d14
 Concen: 0.394 ng
 RT: 19.600 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: BN017211.D
 Acq: 01 Nov 2021 13:47

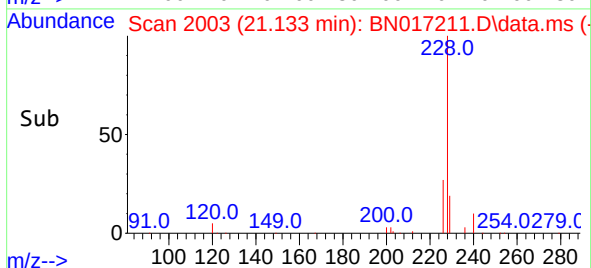
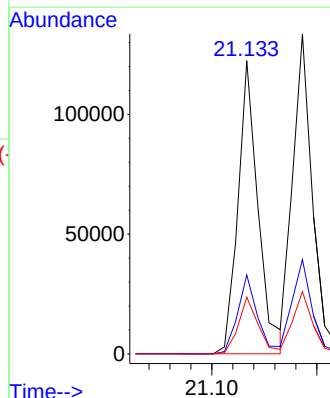
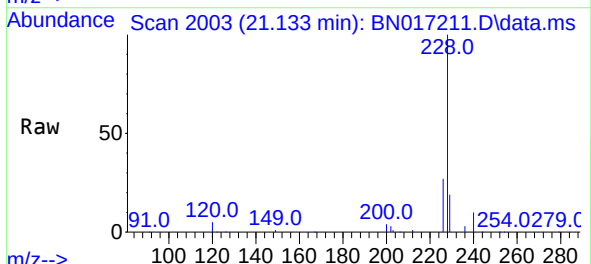
Instrument :
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 ClientSampleId :
 SSTDICC0.4

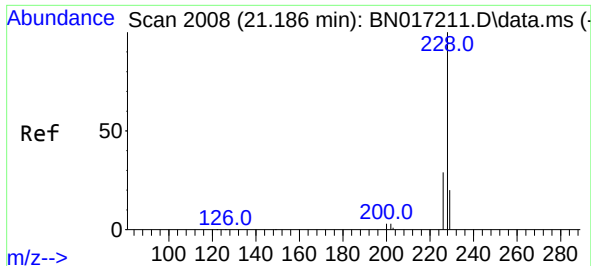
Tgt Ion:244 Resp: 118597
 Ion Ratio Lower Upper
 244 100
 212 7.1 5.7 8.5
 122 10.4 8.3 12.5



#32
 Benzo(a)anthracene
 Concen: 0.385 ng
 RT: 21.133 min Scan# 2003
 Delta R.T. 0.000 min
 Lab File: BN017211.D
 Acq: 01 Nov 2021 13:47

Tgt Ion:228 Resp: 162950
 Ion Ratio Lower Upper
 228 100
 226 27.0 21.6 32.4
 229 19.4 15.5 23.3

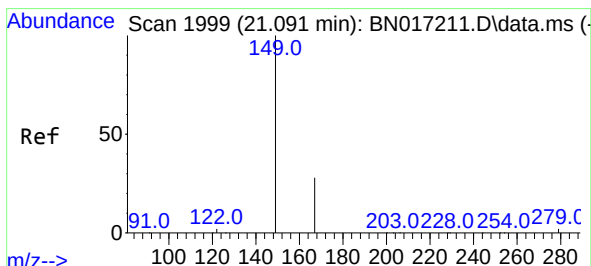
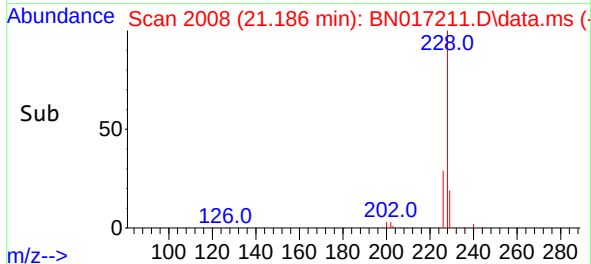
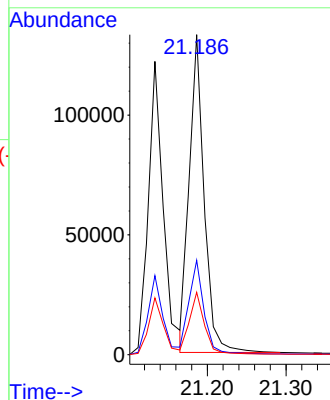
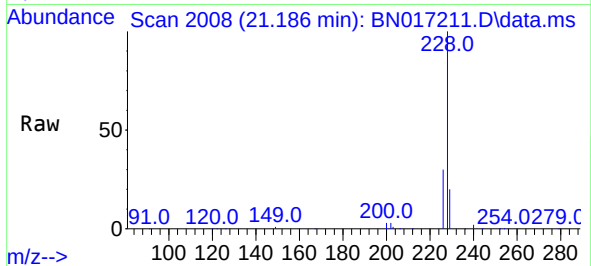




#33
Chrysene
Concen: 0.392 ng
RT: 21.186 min Scan# 2008
Delta R.T. 0.000 min
Lab File: BN017211.D
Acq: 01 Nov 2021 13:47

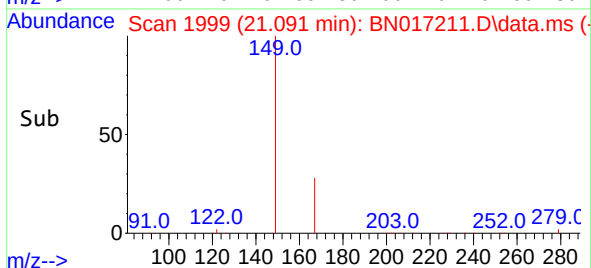
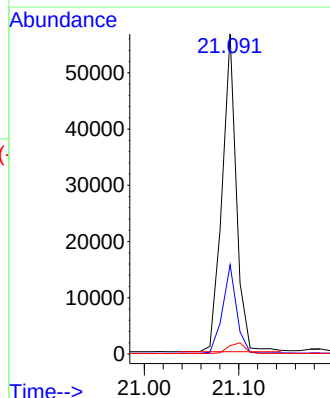
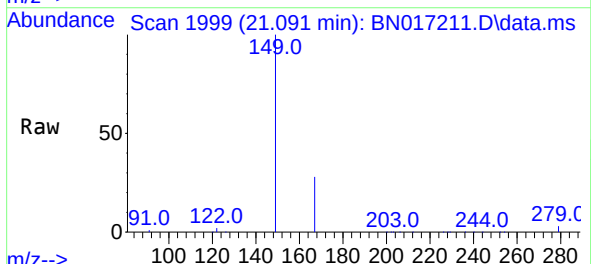
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

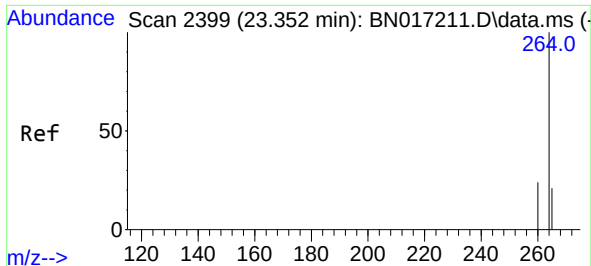
Tgt Ion:228 Resp: 174431
Ion Ratio Lower Upper
228 100
226 29.5 23.6 35.4
229 19.5 15.6 23.4



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.332 ng
RT: 21.091 min Scan# 1999
Delta R.T. 0.000 min
Lab File: BN017211.D
Acq: 01 Nov 2021 13:47

Tgt Ion:149 Resp: 59397
Ion Ratio Lower Upper
149 100
167 27.3 21.8 32.8
279 3.9 3.1 4.7

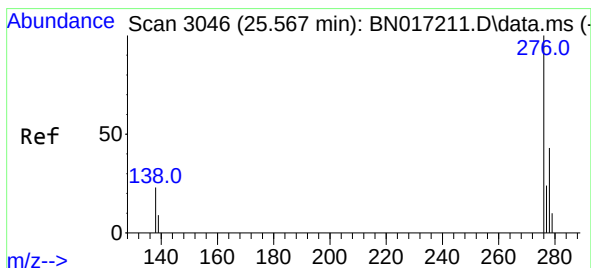
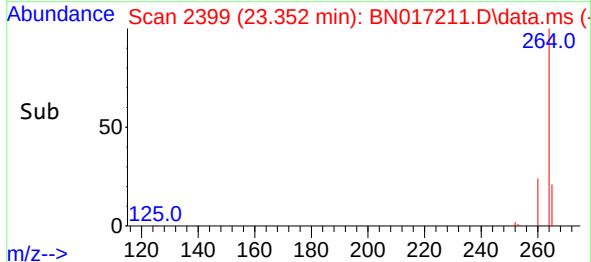
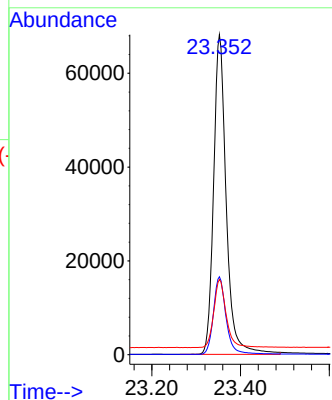
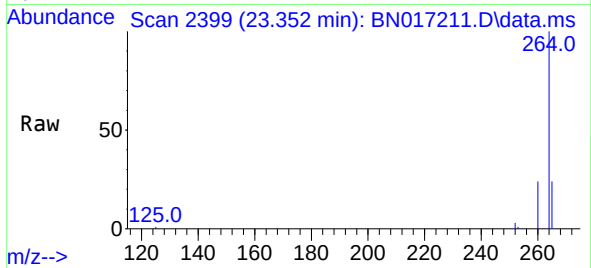




#35
Perylene-d12
Concen: 0.400 ng
RT: 23.352 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN017211.D
Acq: 01 Nov 2021 13:47

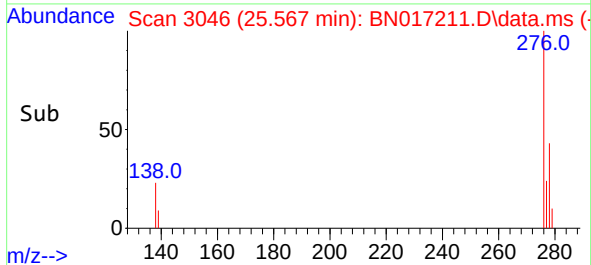
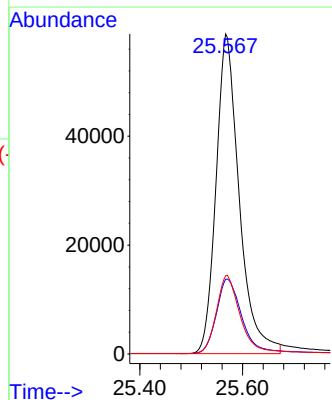
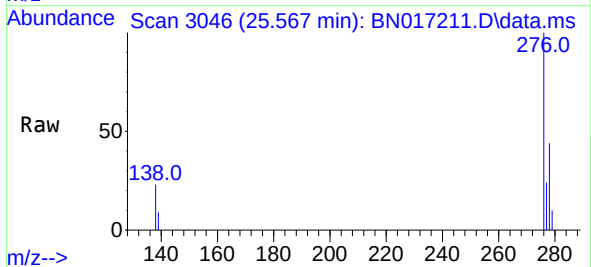
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

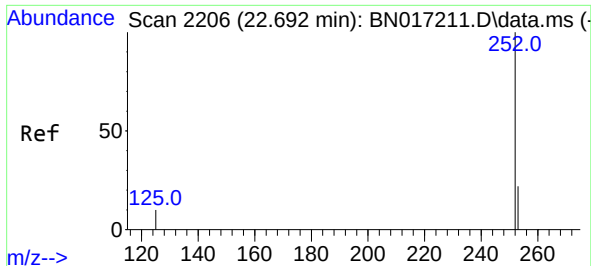
Tgt Ion:264 Resp: 134620
Ion Ratio Lower Upper
264 100
260 24.4 19.5 29.3
265 23.5 18.8 28.2



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.375 ng
RT: 25.567 min Scan# 3046
Delta R.T. 0.000 min
Lab File: BN017211.D
Acq: 01 Nov 2021 13:47

Tgt Ion:276 Resp: 183543
Ion Ratio Lower Upper
276 100
138 25.3 20.2 30.4
277 25.0 20.0 30.0

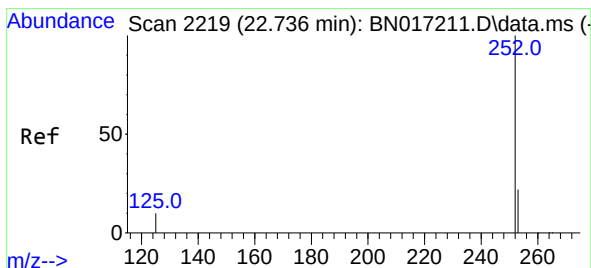
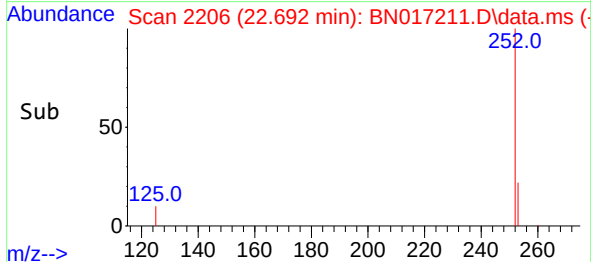
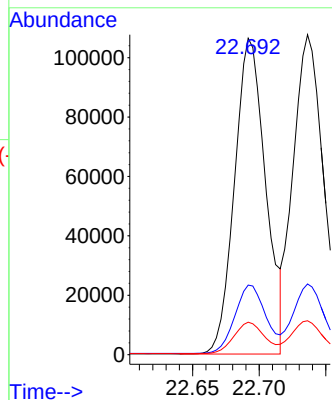
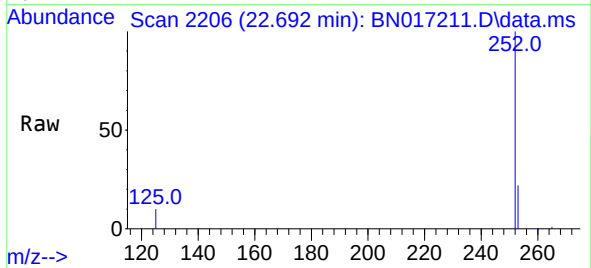




#37
Benzo(b)fluoranthene
Concen: 0.412 ng
RT: 22.692 min Scan# 2206
Delta R.T. 0.000 min
Lab File: BN017211.D
Acq: 01 Nov 2021 13:47

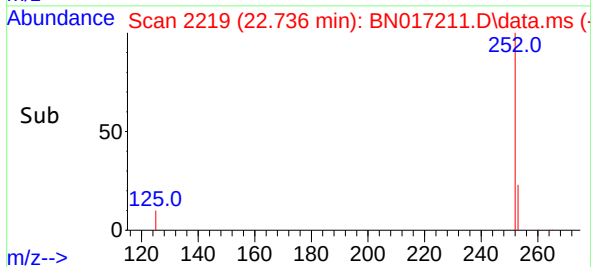
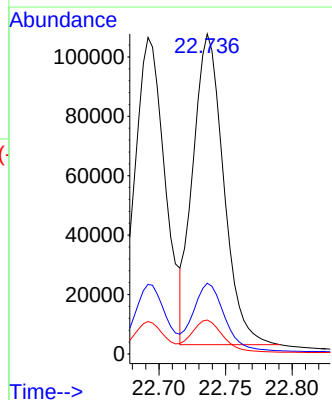
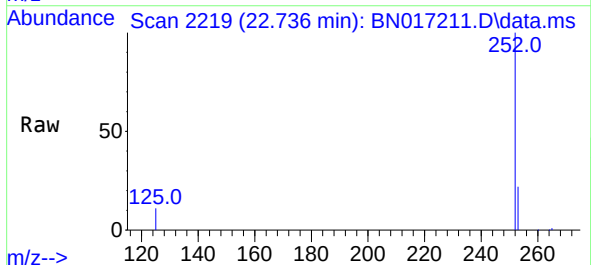
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

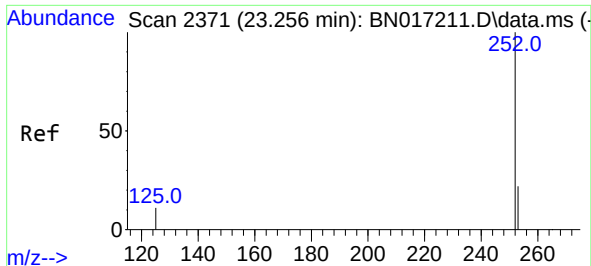
Tgt Ion:252 Resp: 172855
Ion Ratio Lower Upper
252 100
253 22.0 17.6 26.4
125 10.3 8.2 12.4



#38
Benzo(k)fluoranthene
Concen: 0.400 ng
RT: 22.736 min Scan# 2219
Delta R.T. 0.000 min
Lab File: BN017211.D
Acq: 01 Nov 2021 13:47

Tgt Ion:252 Resp: 167079
Ion Ratio Lower Upper
252 100
253 22.1 17.7 26.5
125 10.6 8.5 12.7

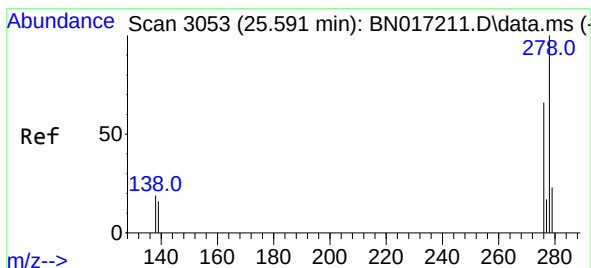
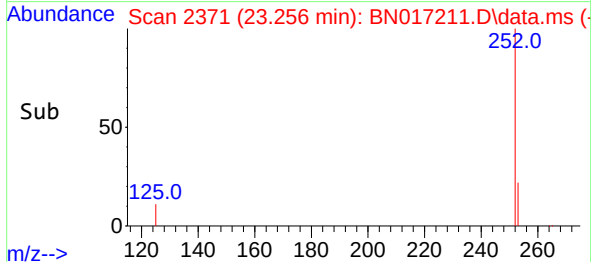
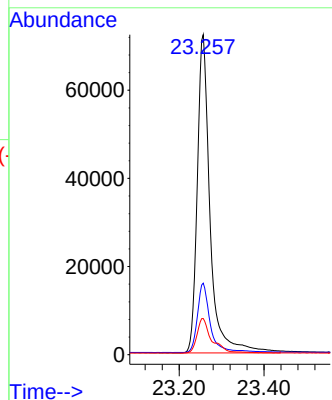
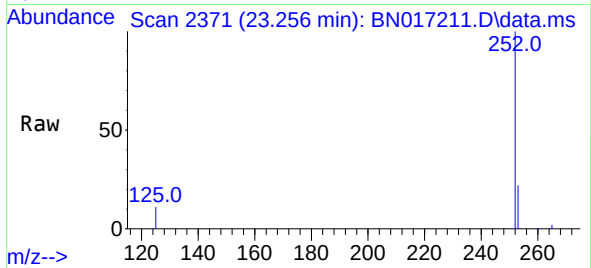




#39
Benzo(a)pyrene
Concen: 0.398 ng
RT: 23.256 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN017211.D
Acq: 01 Nov 2021 13:47

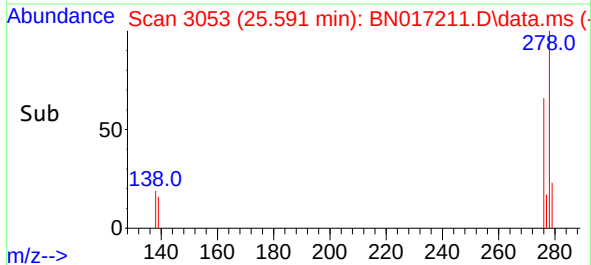
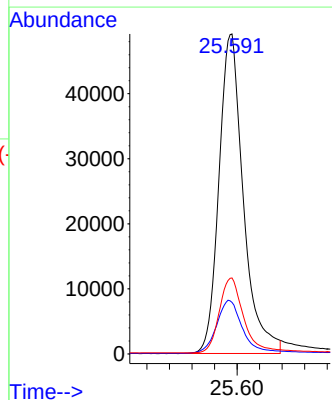
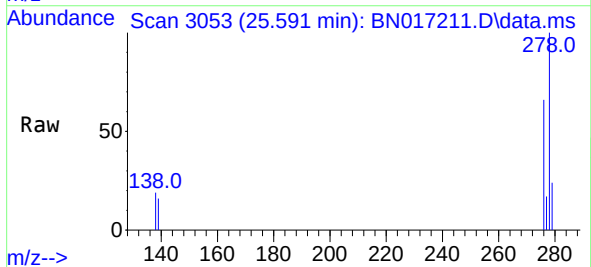
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

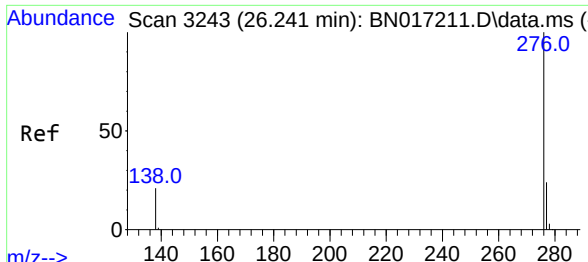
Tgt Ion:252 Resp: 151237
Ion Ratio Lower Upper
252 100
253 22.3 17.8 26.8
125 11.3 9.0 13.6



#40
Dibenzo(a,h)anthracene
Concen: 0.372 ng
RT: 25.591 min Scan# 3053
Delta R.T. 0.000 min
Lab File: BN017211.D
Acq: 01 Nov 2021 13:47

Tgt Ion:278 Resp: 147495
Ion Ratio Lower Upper
278 100
139 16.1 12.9 19.3
279 23.7 19.0 28.4





#41
 Benzo(g,h,i)perylene
 Concen: 0.381 ng
 RT: 26.241 min Scan# 31
 Delta R.T. 0.000 min
 Lab File: BN017211.D
 Acq: 01 Nov 2021 13:47

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICCC0.4

Tgt Ion:276 Resp: 162883

Ion	Ratio	Lower	Upper
276	100		
277	23.7	19.0	28.4
138	21.5	17.2	25.8

