

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN111921\
 Data File : BN017518.D
 Acq On : 19 Nov 2021 11:41
 Operator : CG/JU
 Sample : SSTDICCC0.4
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICCC0.4

Quant Time: Nov 19 12:31:12 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN111921.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Nov 19 12:29:22 2021
 Response via : Initial Calibration

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

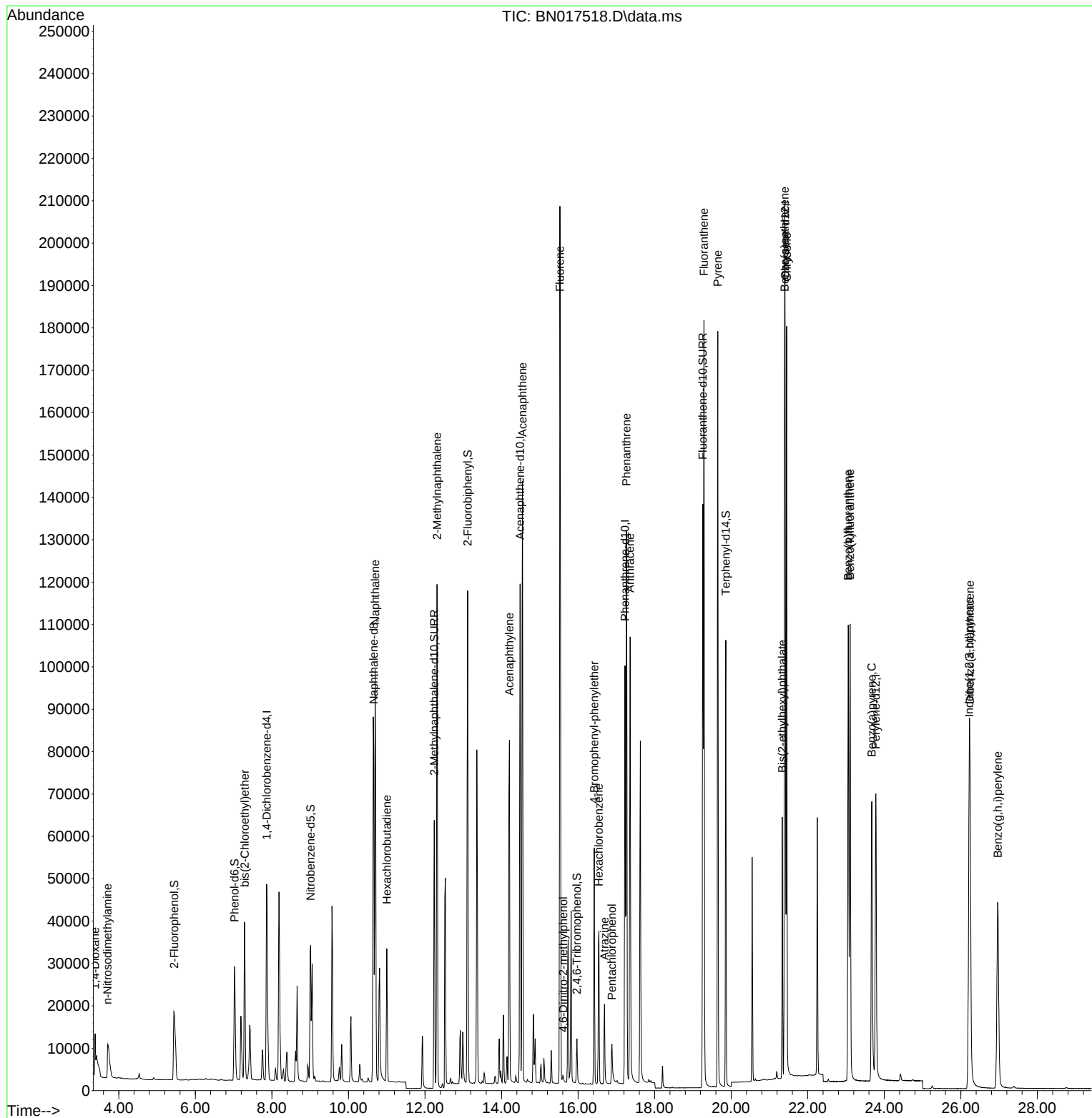
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.865	152	28613	0.400	ng	0.00
7) Naphthalene-d8	10.661	136	127157	0.400	ng	0.00
13) Acenaphthene-d10	14.486	164	67336	0.400	ng	0.00
19) Phenanthrene-d10	17.226	188	128859	0.400	ng	# 0.00
29) Chrysene-d12	21.409	240	119852	0.400	ng	# 0.00
35) Perylene-d12	23.780	264	98019	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.449	112	28381	0.417	ng	0.00
5) Phenol-d6	7.026	99	32049	0.437	ng	0.00
8) Nitrobenzene-d5	9.014	82	30839	0.391	ng	0.00
11) 2-Methylnaphthalene-d10	12.244	152	85854	0.411	ng	0.00
14) 2,4,6-Tribromophenol	15.970	330	7778	0.455	ng	0.00
15) 2-Fluorobiphenyl	13.115	172	102768	0.405	ng	0.00
27) Fluoranthene-d10	19.258	212	156494	0.407	ng	0.00
31) Terphenyl-d14	19.858	244	105016	0.357	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.384	88	5231	0.415	ng	# 82
3) n-Nitrosodimethylamine	3.706	42	11078	0.462	ng	97
6) bis(2-Chloroethyl)ether	7.293	93	34092	0.434	ng	95
9) Naphthalene	10.699	128	131272	0.411	ng	100
10) Hexachlorobutadiene	11.003	225	25771	0.386	ng	# 99
12) 2-Methylnaphthalene	12.315	142	85563	0.423	ng	98
16) Acenaphthylene	14.206	152	101131	0.403	ng	100
17) Acenaphthene	14.549	154	74633	0.410	ng	99
18) Fluorene	15.526	166	89722	0.429	ng	99
20) 4,6-Dinitro-2-methylph...	15.615	198	1411	0.279	ng	95
21) 4-Bromophenyl-phenylether	16.422	248	27541	0.377	ng	# 78
22) Hexachlorobenzene	16.544	284	30470	0.369	ng	96
23) Atrazine	16.690	200	17553	0.421	ng	97
24) Pentachlorophenol	16.885	266	6859	0.416	ng	99
25) Phenanthrene	17.262	178	145064	0.410	ng	100
26) Anthracene	17.359	178	118467	0.403	ng	99
28) Fluoranthene	19.287	202	163339	0.430	ng	100
30) Pyrene	19.650	202	160222	0.372	ng	100
32) Benzo(a)anthracene	21.398	228	141631	0.382	ng	100
33) Chrysene	21.452	228	162716	0.426	ng	99
34) Bis(2-ethylhexyl)phtha...	21.335	149	50192	0.259	ng	99
36) Indeno(1,2,3-cd)pyrene	26.217	276	114098	0.504	ng	97
37) Benzo(b)fluoranthene	23.058	252	142253	0.386	ng	99
38) Benzo(k)fluoranthene	23.106	252	140404	0.415	ng	99
39) Benzo(a)pyrene	23.674	252	112657	0.394	ng	99
40) Dibenzo(a,h)anthracene	26.238	278	93764	0.545	ng	97
41) Benzo(g,h,i)perylene	26.963	276	97906	0.460	ng	97

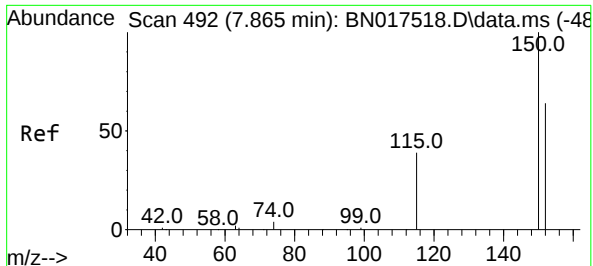
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN111921\
Data File : BN017518.D
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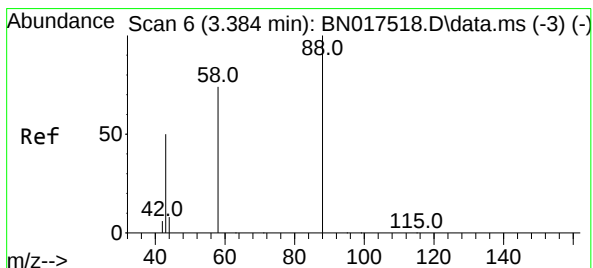
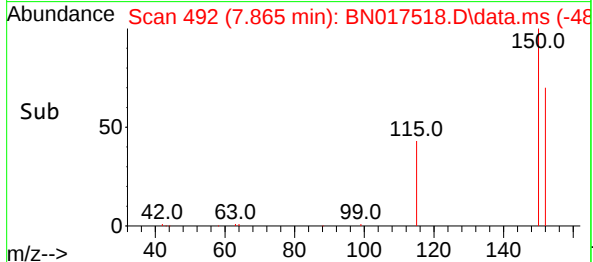
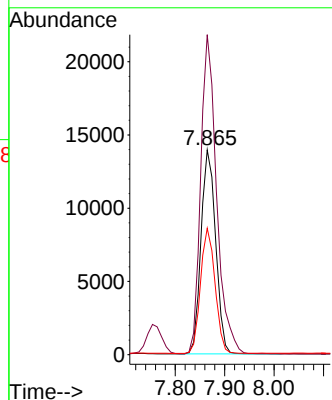
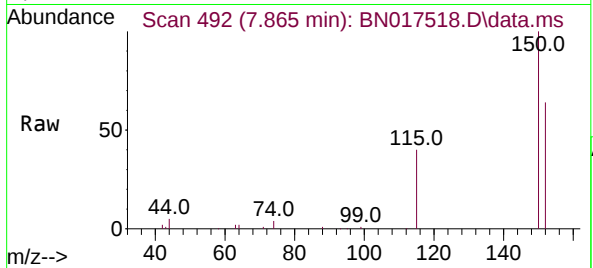




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.865 min Scan# 492
 Delta R.T. -0.000 min
 Lab File: BN017518.D
 Acq: 19 Nov 2021 11:41

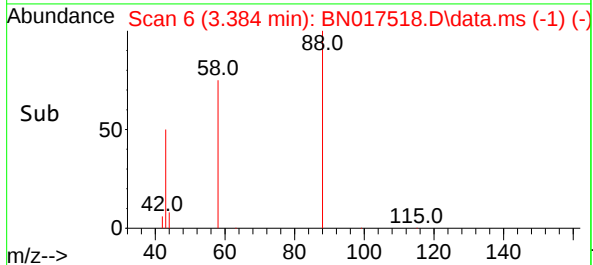
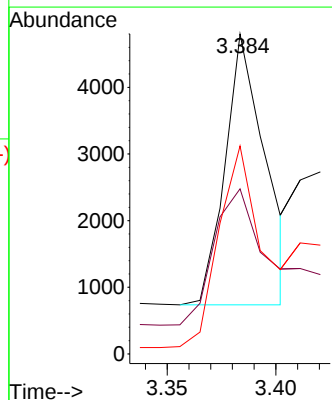
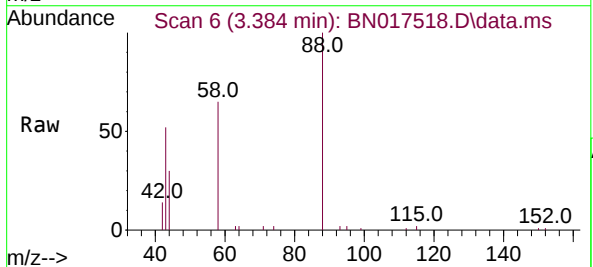
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICCC0.4

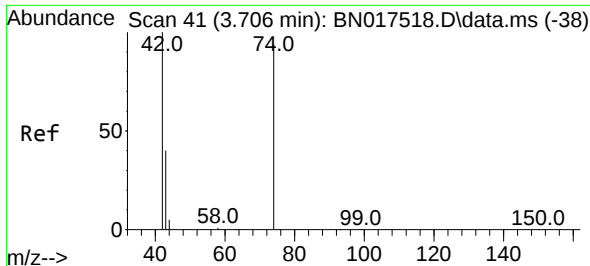
Tgt Ion:152 Resp: 28613
 Ion Ratio Lower Upper
 152 100
 150 156.2 123.0 184.4
 115 61.7 45.6 68.4



#2
 1,4-Dioxane
 Concen: 0.415 ng
 RT: 3.384 min Scan# 6
 Delta R.T. 0.000 min
 Lab File: BN017518.D
 Acq: 19 Nov 2021 11:41

Tgt Ion: 88 Resp: 5231
 Ion Ratio Lower Upper
 88 100
 43 62.6 24.7 37.1#
 58 81.2 63.0 94.6

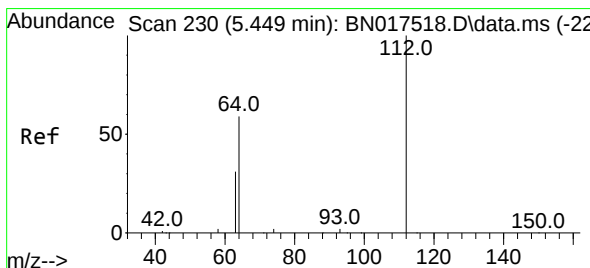
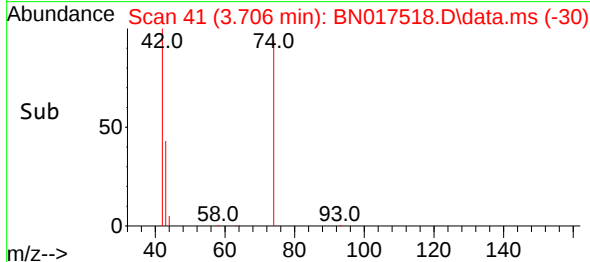
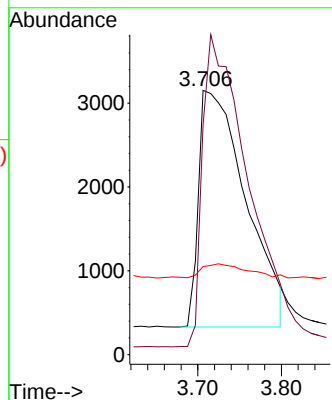
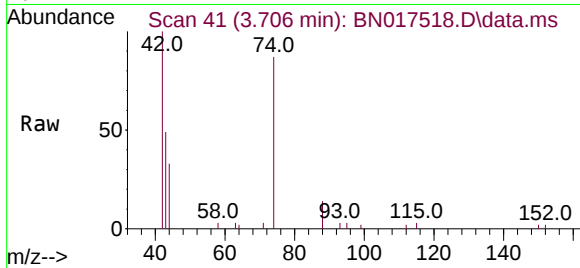




#3
n-Nitrosodimethylamine
Concen: 0.462 ng
RT: 3.706 min Scan# 41
Delta R.T. 0.000 min
Lab File: BN017518.D
Acq: 19 Nov 2021 11:41

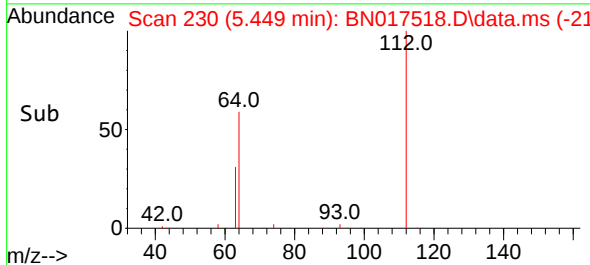
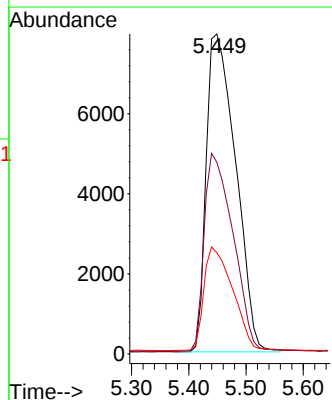
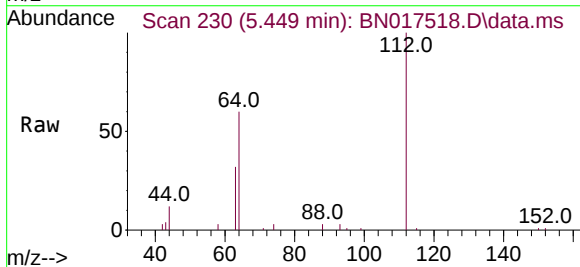
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

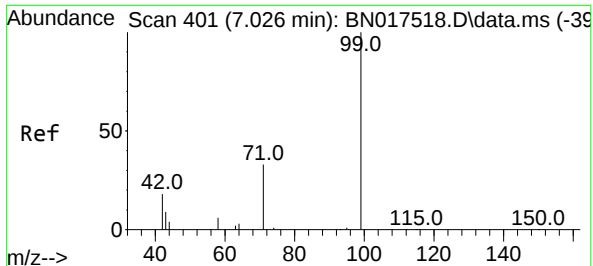
Tgt Ion: 42 Resp: 11078
Ion Ratio Lower Upper
42 100
74 125.5 97.8 146.6
44 5.8 5.5 8.3



#4
2-Fluorophenol
Concen: 0.417 ng
RT: 5.449 min Scan# 230
Delta R.T. 0.000 min
Lab File: BN017518.D
Acq: 19 Nov 2021 11:41

Tgt Ion: 112 Resp: 28381
Ion Ratio Lower Upper
112 100
64 60.8 47.6 71.4
63 31.9 24.6 37.0

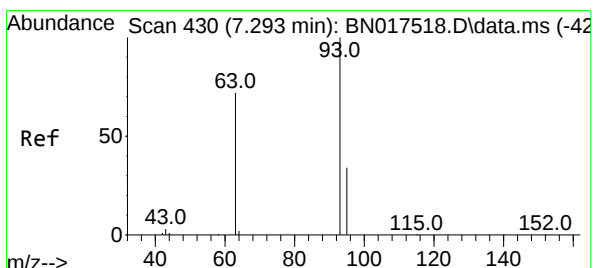
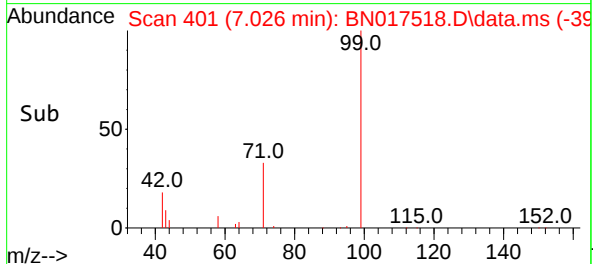
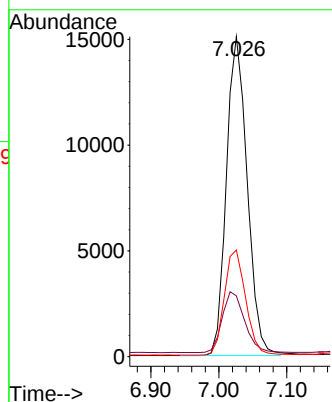
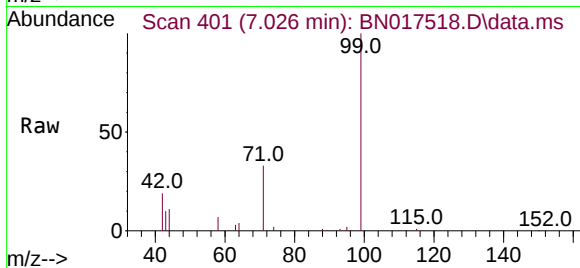




#5
Phenol-d6
Concen: 0.437 ng
RT: 7.026 min Scan# 401
Delta R.T. 0.000 min
Lab File: BN017518.D
Acq: 19 Nov 2021 11:41

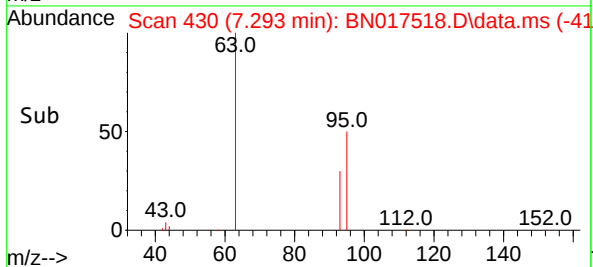
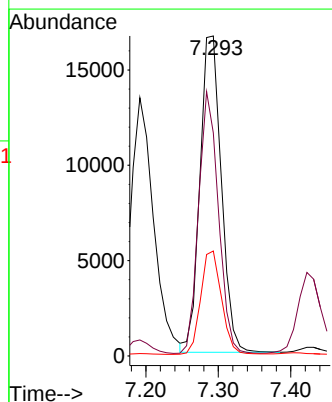
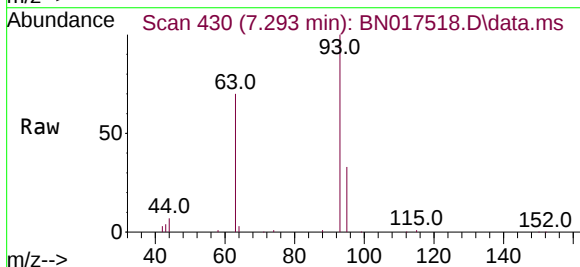
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

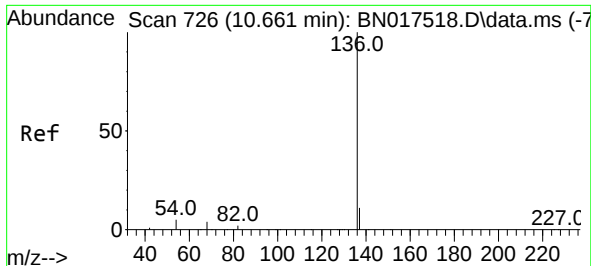
Tgt Ion: 99 Resp: 32049
Ion Ratio Lower Upper
99 100
42 20.4 17.0 25.6
71 33.7 24.8 37.2



#6
bis(2-Chloroethyl)ether
Concen: 0.434 ng
RT: 7.293 min Scan# 430
Delta R.T. 0.000 min
Lab File: BN017518.D
Acq: 19 Nov 2021 11:41

Tgt Ion: 93 Resp: 34092
Ion Ratio Lower Upper
93 100
63 76.4 65.8 98.6
95 31.8 26.6 39.8

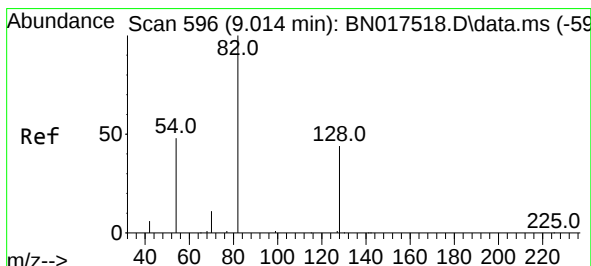
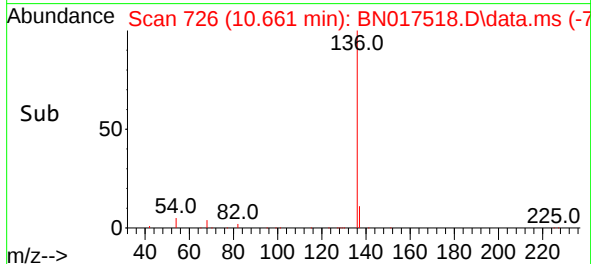
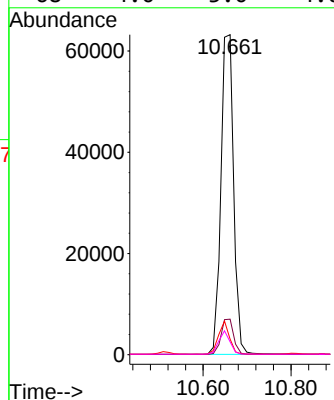
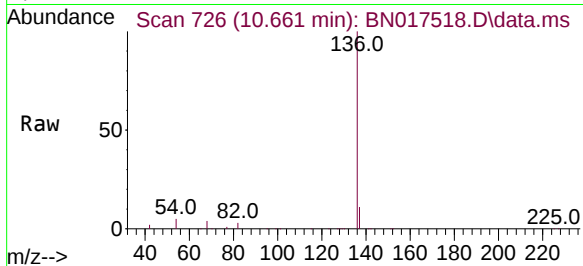




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.661 min Scan# 726
Delta R.T. 0.000 min
Lab File: BN017518.D
Acq: 19 Nov 2021 11:41

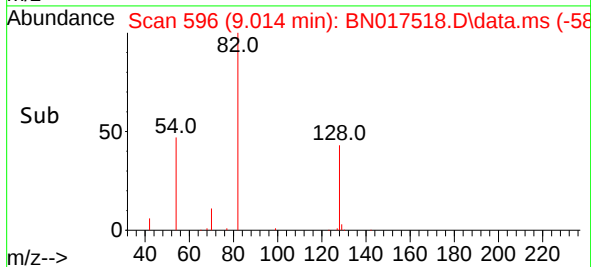
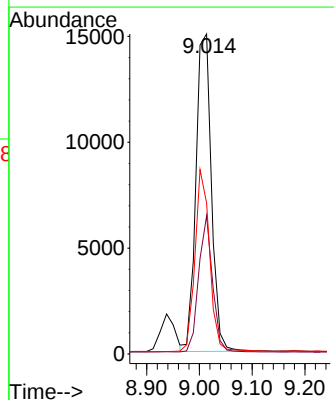
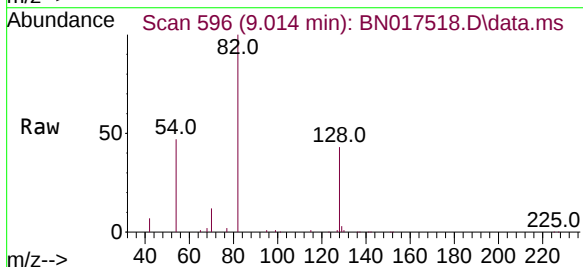
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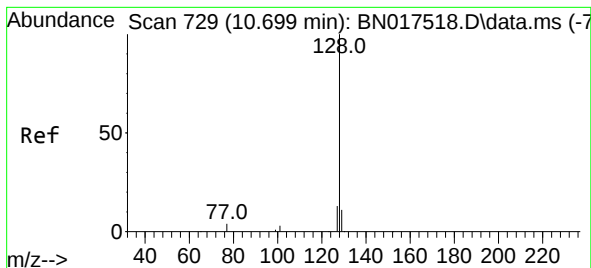
Tgt Ion:136 Resp: 127157
Ion Ratio Lower Upper
136 100
137 11.1 8.8 13.2
54 4.9 4.0 6.0
68 4.0 3.0 4.6



#8
Nitrobenzene-d5
Concen: 0.391 ng
RT: 9.014 min Scan# 596
Delta R.T. 0.000 min
Lab File: BN017518.D
Acq: 19 Nov 2021 11:41

Tgt Ion: 82 Resp: 30839
Ion Ratio Lower Upper
82 100
128 43.2 27.7 41.5#
54 47.1 49.2 73.8#





#9

Naphthalene

Concen: 0.411 ng

RT: 10.699 min Scan# 729

Delta R.T. 0.000 min

Lab File: BN017518.D

Acq: 19 Nov 2021 11:41

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

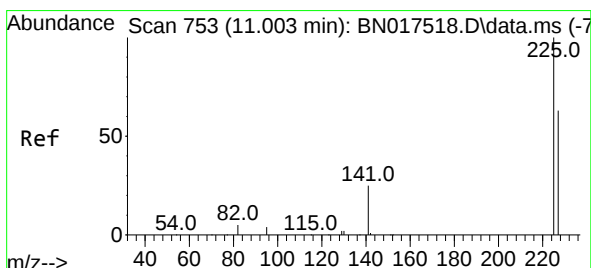
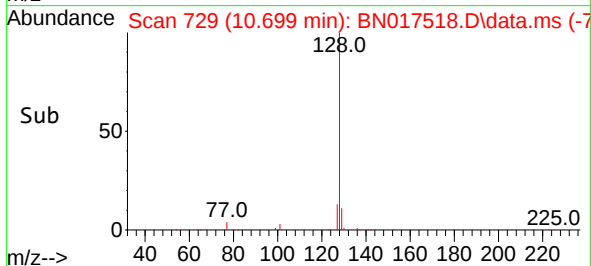
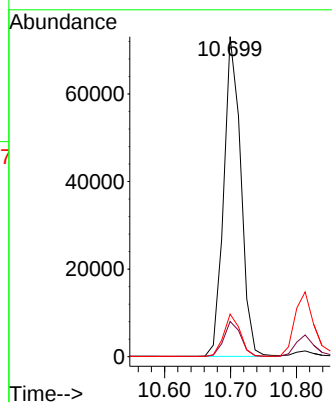
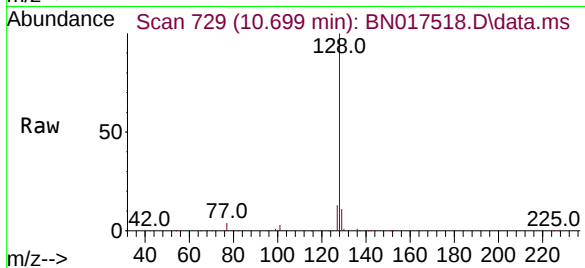
Tgt Ion:128 Resp: 131272

Ion Ratio Lower Upper

128 100

129 11.0 8.8 13.2

127 13.3 10.6 15.8



#10

Hexachlorobutadiene

Concen: 0.386 ng

RT: 11.003 min Scan# 753

Delta R.T. 0.000 min

Lab File: BN017518.D

Acq: 19 Nov 2021 11:41

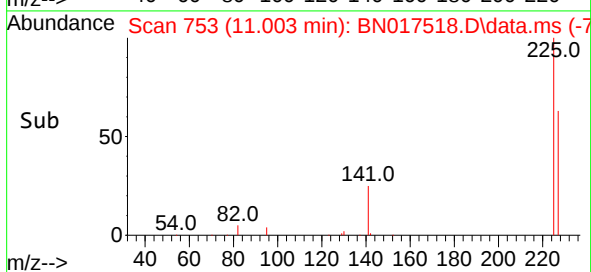
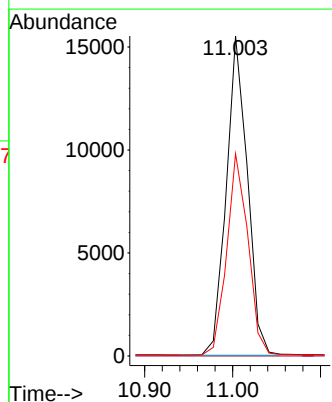
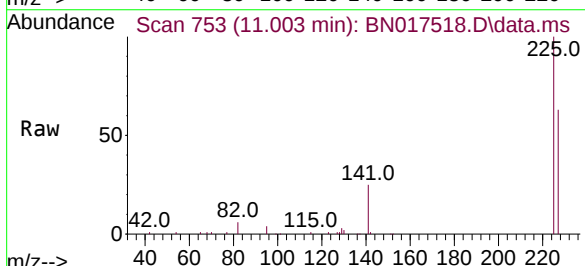
Tgt Ion:225 Resp: 25771

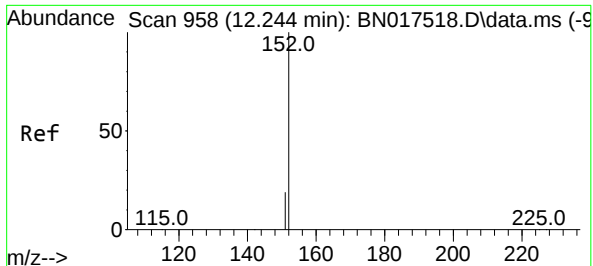
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 63.4 51.1 76.7





#11

2-Methylnaphthalene-d10

Concen: 0.411 ng

RT: 12.244 min Scan# 958

Delta R.T. 0.000 min

Lab File: BN017518.D

Acq: 19 Nov 2021 11:41

Instrument :

BNA_N

ClientSampleId :

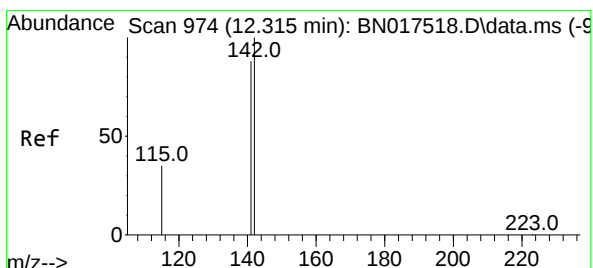
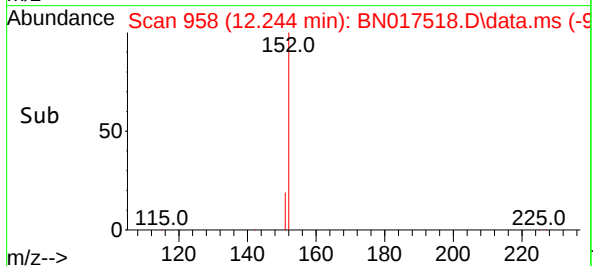
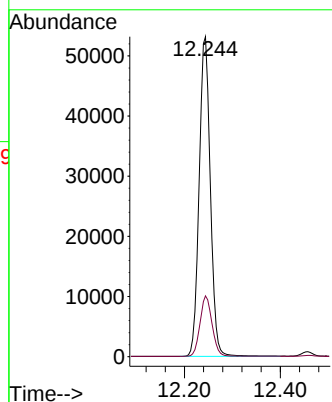
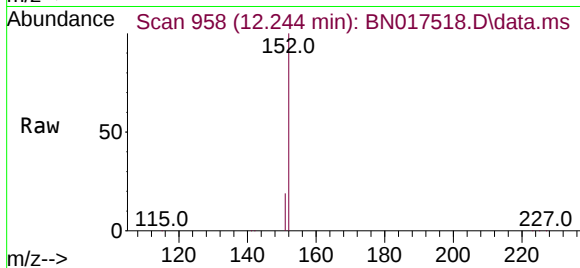
SSTDICCC0.4

Tgt Ion:152 Resp: 85854

Ion Ratio Lower Upper

152 100

151 20.4 16.2 24.4



#12

2-Methylnaphthalene

Concen: 0.423 ng

RT: 12.315 min Scan# 974

Delta R.T. 0.000 min

Lab File: BN017518.D

Acq: 19 Nov 2021 11:41

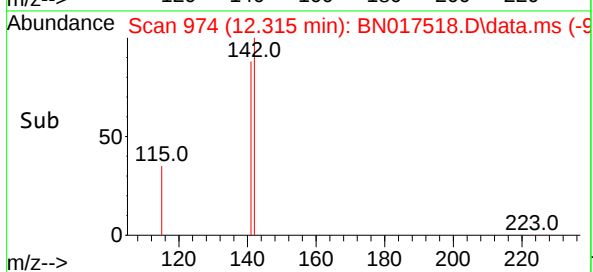
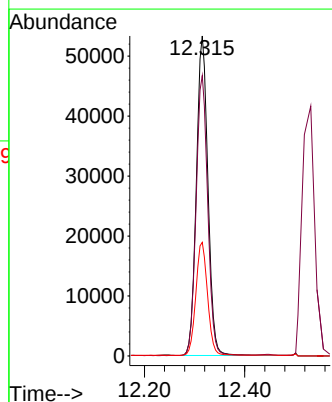
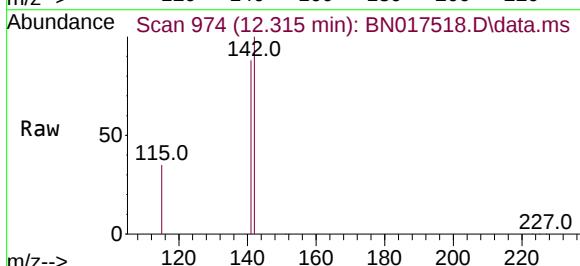
Tgt Ion:142 Resp: 85563

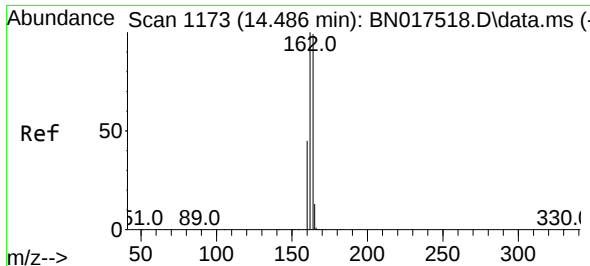
Ion Ratio Lower Upper

142 100

141 87.6 70.6 106.0

115 35.5 25.8 38.6

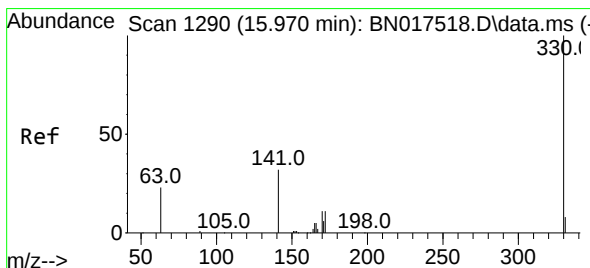
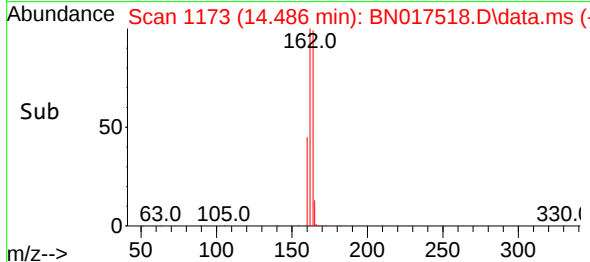
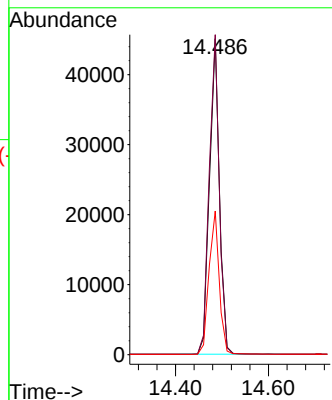
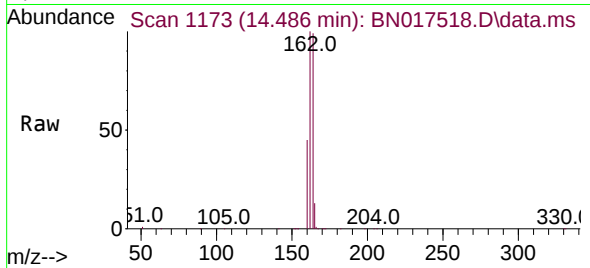




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.486 min Scan# 1173
Delta R.T. 0.000 min
Lab File: BN017518.D
Acq: 19 Nov 2021 11:41

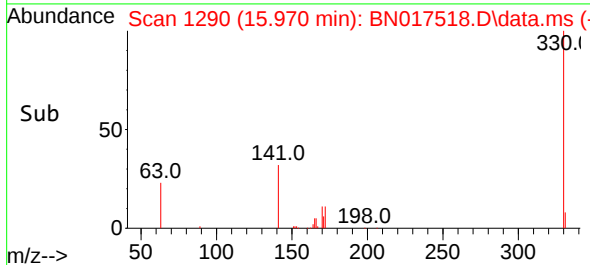
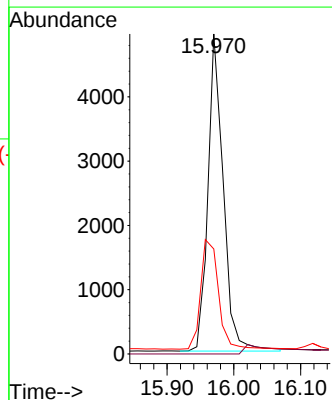
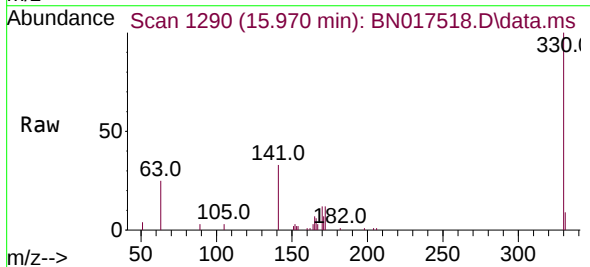
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

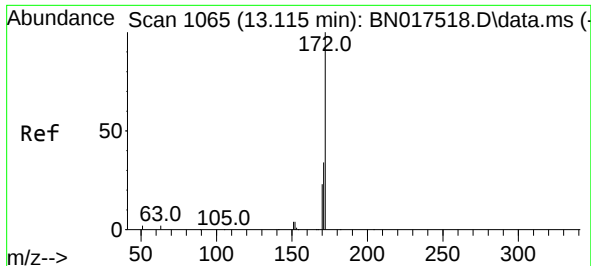
Tgt Ion:164 Resp: 67336
Ion Ratio Lower Upper
164 100
162 101.3 81.4 122.2
160 45.5 36.8 55.2



#14
2,4,6-Tribromophenol
Concen: 0.455 ng
RT: 15.970 min Scan# 1290
Delta R.T. 0.000 min
Lab File: BN017518.D
Acq: 19 Nov 2021 11:41

Tgt Ion:330 Resp: 7778
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 40.3 28.9 43.3

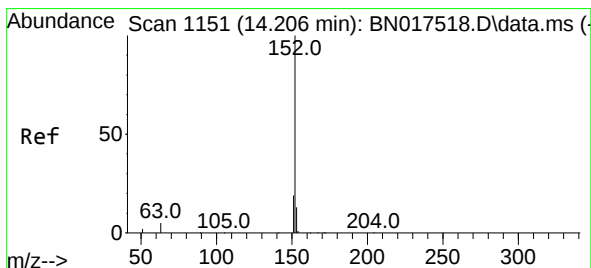
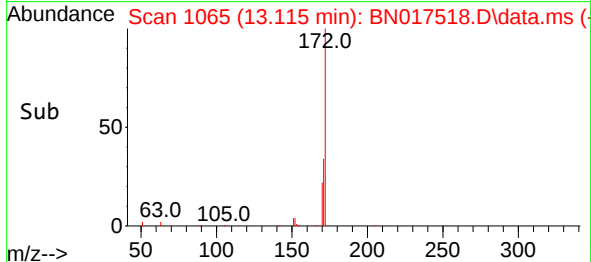
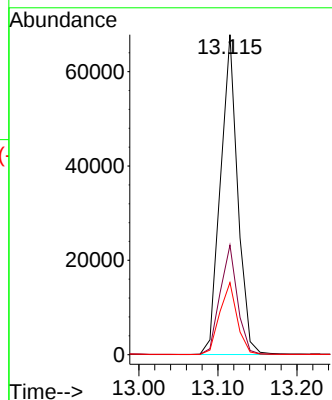
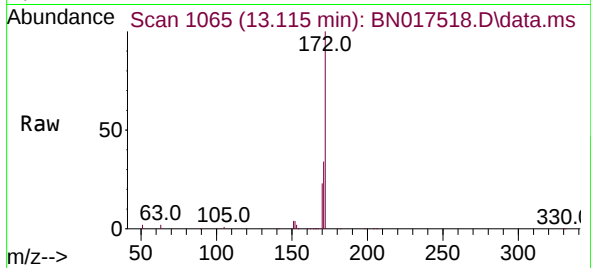




#15
2-Fluorobiphenyl
Concen: 0.405 ng
RT: 13.115 min Scan# 1065
Delta R.T. 0.000 min
Lab File: BN017518.D
Acq: 19 Nov 2021 11:41

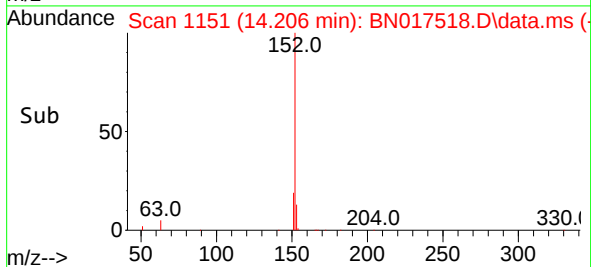
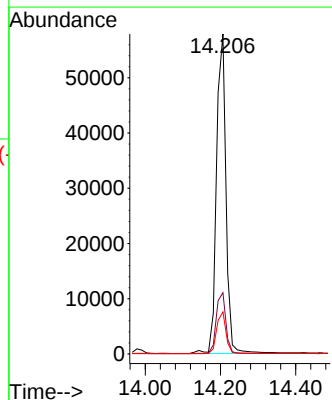
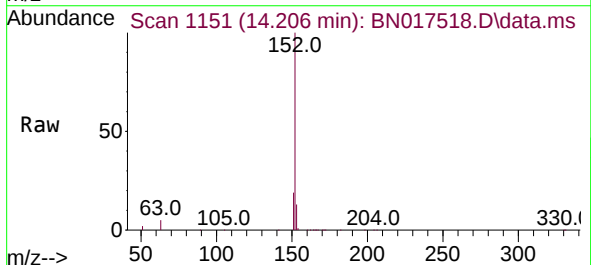
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

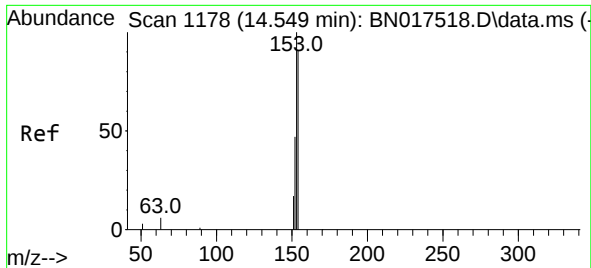
Tgt Ion:172 Resp: 102768
Ion Ratio Lower Upper
172 100
171 34.2 28.7 43.1
170 22.6 19.4 29.2



#16
Acenaphthylene
Concen: 0.403 ng
RT: 14.206 min Scan# 1151
Delta R.T. 0.000 min
Lab File: BN017518.D
Acq: 19 Nov 2021 11:41

Tgt Ion:152 Resp: 101131
Ion Ratio Lower Upper
152 100
151 19.5 15.5 23.3
153 12.9 10.4 15.6

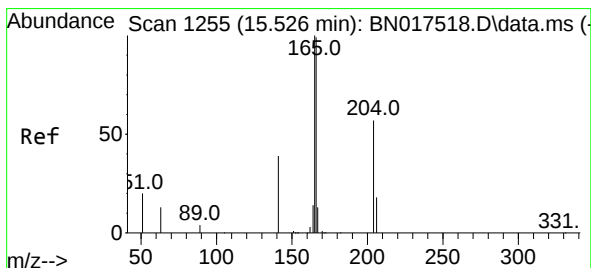
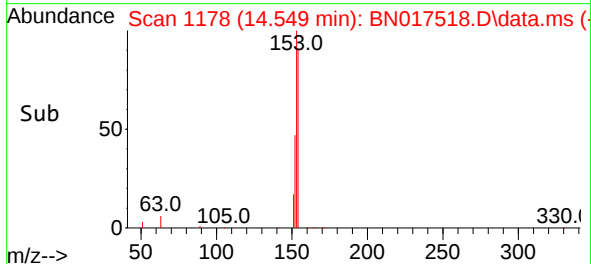
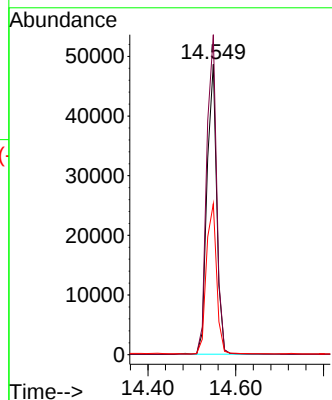
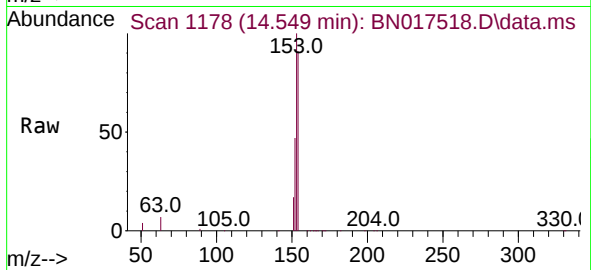




#17
Acenaphthene
Concen: 0.410 ng
RT: 14.549 min Scan# 1178
Delta R.T. 0.000 min
Lab File: BN017518.D
Acq: 19 Nov 2021 11:41

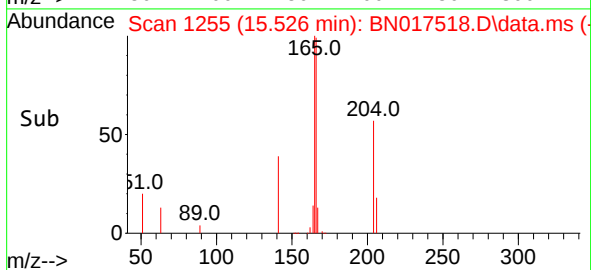
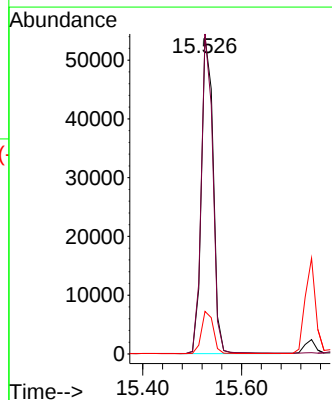
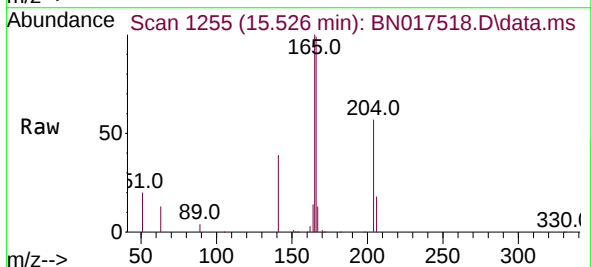
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

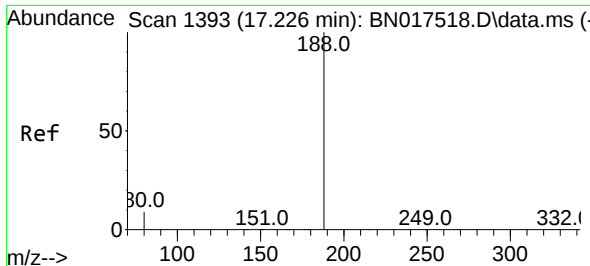
Tgt Ion:154 Resp: 74633
Ion Ratio Lower Upper
154 100
153 112.8 91.2 136.8
152 54.5 44.3 66.5



#18
Fluorene
Concen: 0.429 ng
RT: 15.526 min Scan# 1255
Delta R.T. 0.000 min
Lab File: BN017518.D
Acq: 19 Nov 2021 11:41

Tgt Ion:166 Resp: 89722
Ion Ratio Lower Upper
166 100
165 98.4 77.9 116.9
167 13.4 10.9 16.3

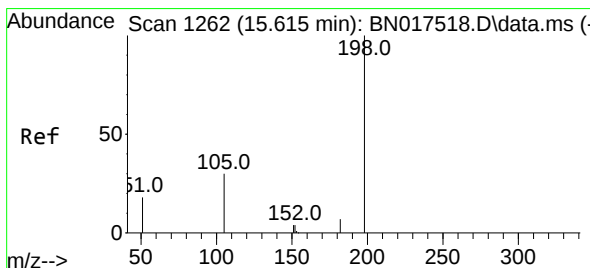
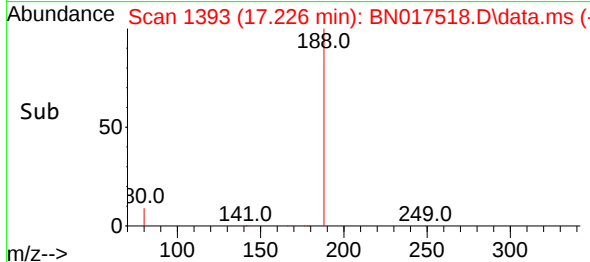
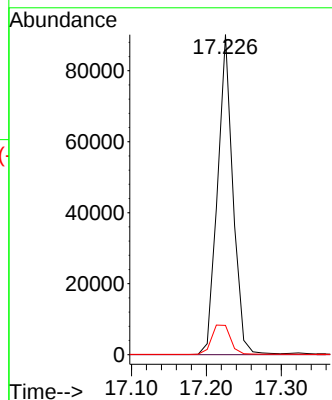
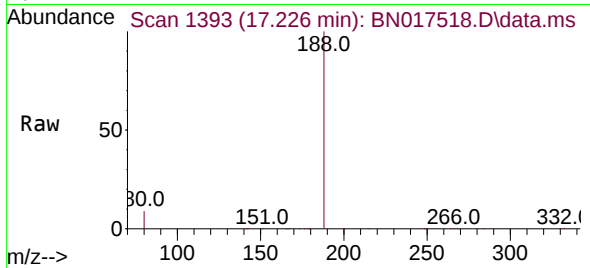




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.226 min Scan# 1393
Delta R.T. 0.000 min
Lab File: BN017518.D
Acq: 19 Nov 2021 11:41

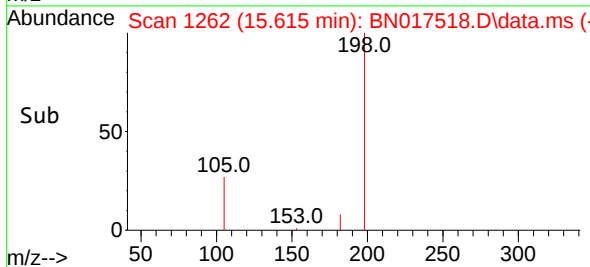
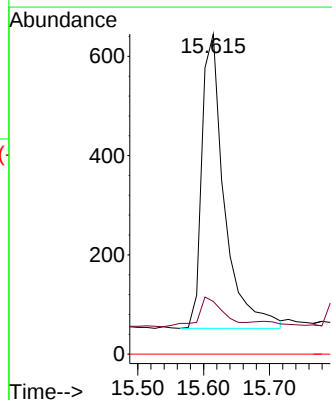
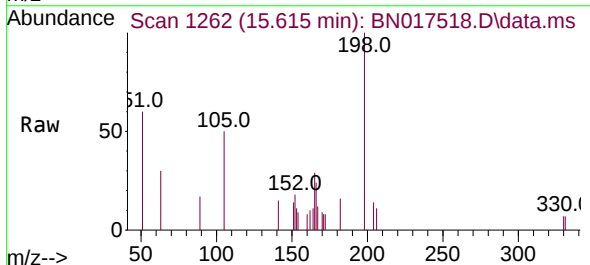
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

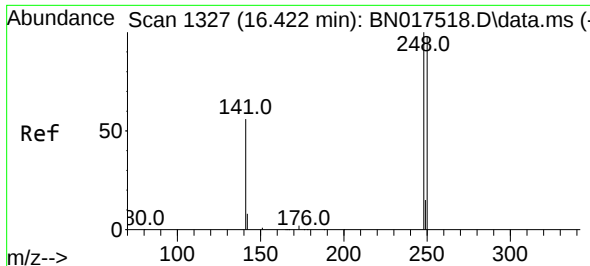
Tgt Ion:188 Resp: 128859
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 9.2 6.1 9.1#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.279 ng
RT: 15.615 min Scan# 1262
Delta R.T. 0.000 min
Lab File: BN017518.D
Acq: 19 Nov 2021 11:41

Tgt Ion:198 Resp: 1411
Ion Ratio Lower Upper
198 100
182 16.4 11.4 17.2
77 0.0 0.0 0.0

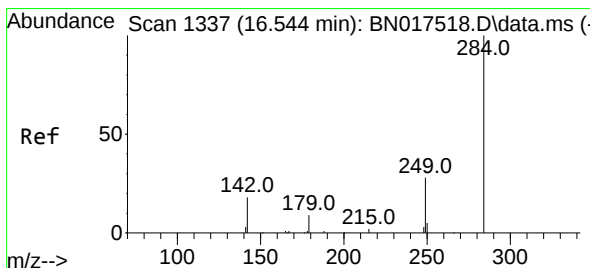
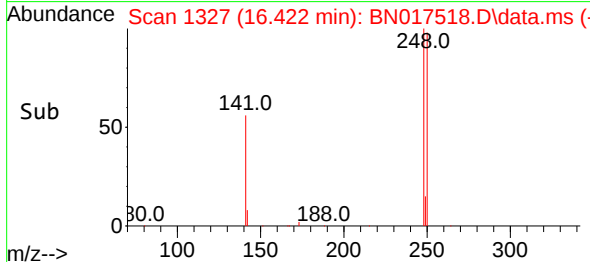
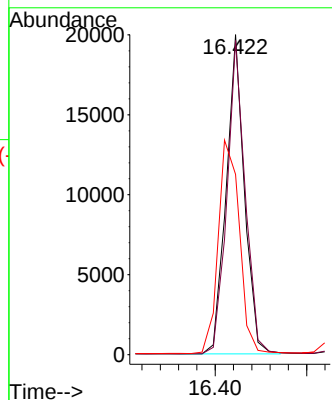
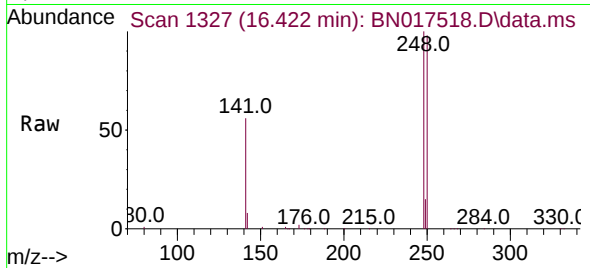




#21
4-Bromophenyl-phenylether
Concen: 0.377 ng
RT: 16.422 min Scan# 1327
Delta R.T. 0.000 min
Lab File: BN017518.D
Acq: 19 Nov 2021 11:41

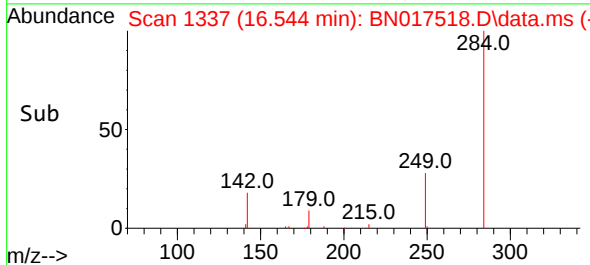
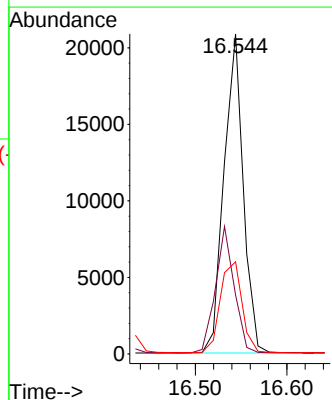
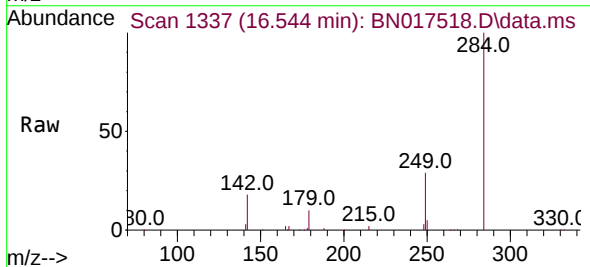
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

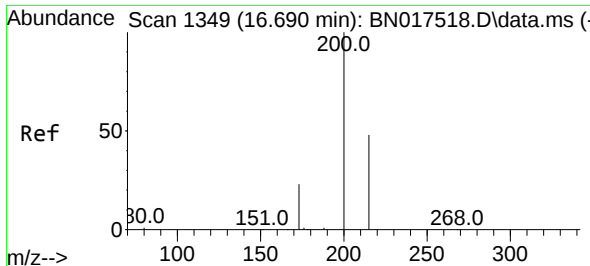
Tgt Ion:248 Resp: 27541
Ion Ratio Lower Upper
248 100
250 98.2 71.8 107.8
141 56.3 70.9 106.3#



#22
Hexachlorobenzene
Concen: 0.369 ng
RT: 16.544 min Scan# 1337
Delta R.T. 0.000 min
Lab File: BN017518.D
Acq: 19 Nov 2021 11:41

Tgt Ion:284 Resp: 30470
Ion Ratio Lower Upper
284 100
142 38.4 28.2 42.2
249 32.1 24.4 36.6

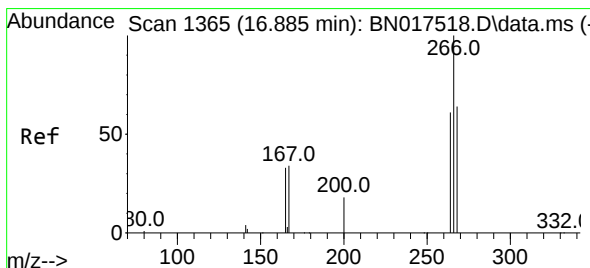
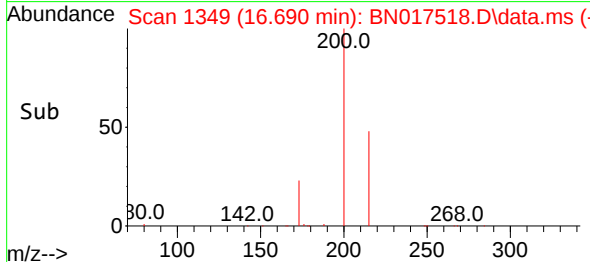
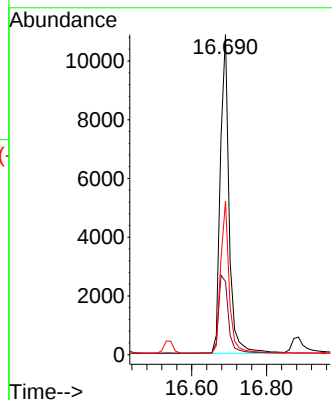
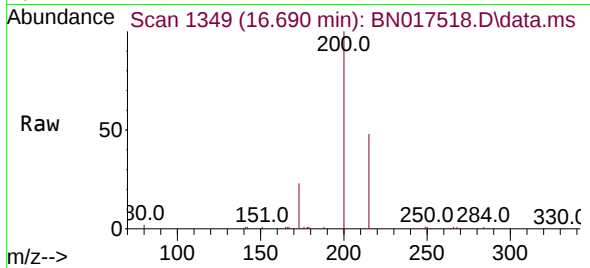




#23
 Atrazine
 Concen: 0.421 ng
 RT: 16.690 min Scan# 1349
 Delta R.T. 0.000 min
 Lab File: BN017518.D
 Acq: 19 Nov 2021 11:41

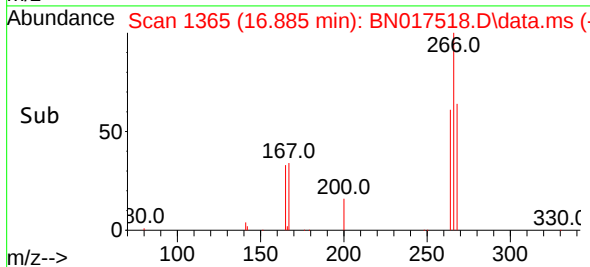
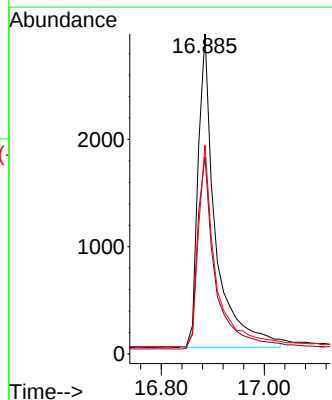
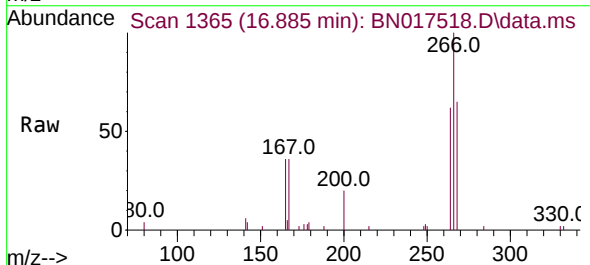
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICCC0.4

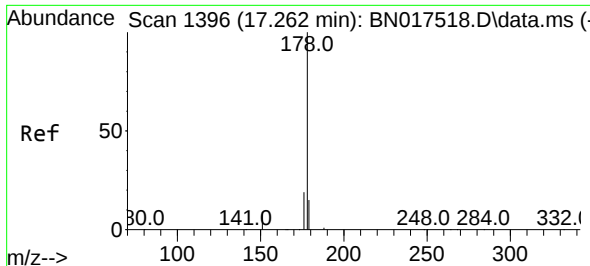
Tgt Ion:200 Resp: 17553
 Ion Ratio Lower Upper
 200 100
 173 22.9 17.6 26.4
 215 48.0 40.2 60.4



#24
 Pentachlorophenol
 Concen: 0.416 ng
 RT: 16.885 min Scan# 1365
 Delta R.T. 0.000 min
 Lab File: BN017518.D
 Acq: 19 Nov 2021 11:41

Tgt Ion:266 Resp: 6859
 Ion Ratio Lower Upper
 266 100
 264 63.4 49.8 74.8
 268 63.9 51.3 76.9

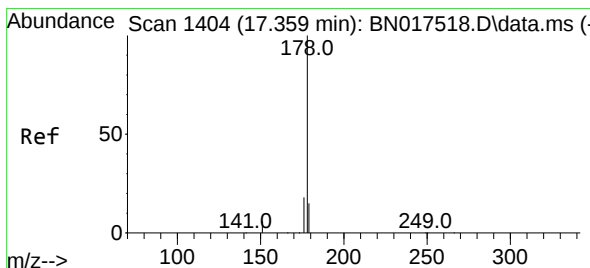
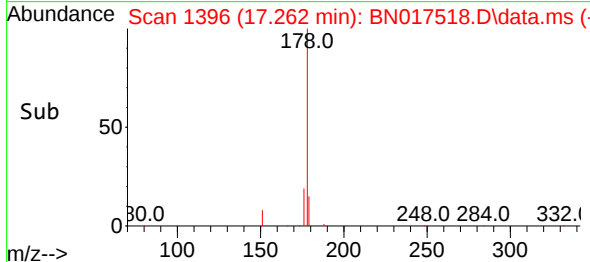
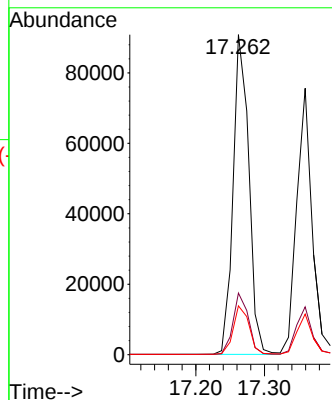
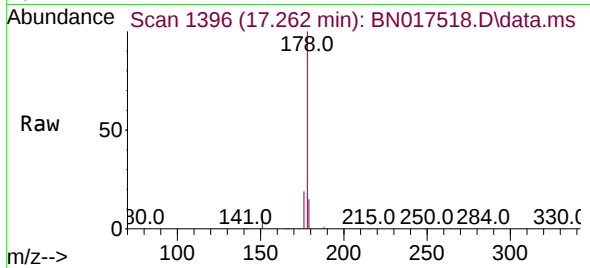




#25
Phenanthrene
Concen: 0.410 ng
RT: 17.262 min Scan# 1396
Delta R.T. 0.000 min
Lab File: BN017518.D
Acq: 19 Nov 2021 11:41

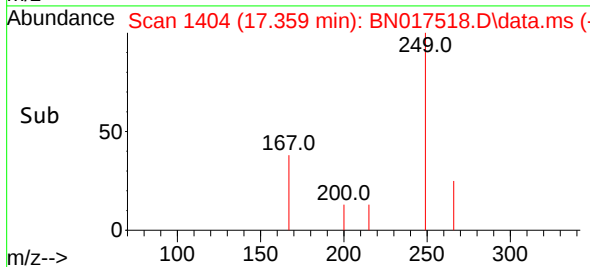
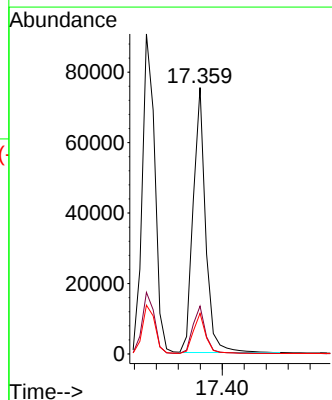
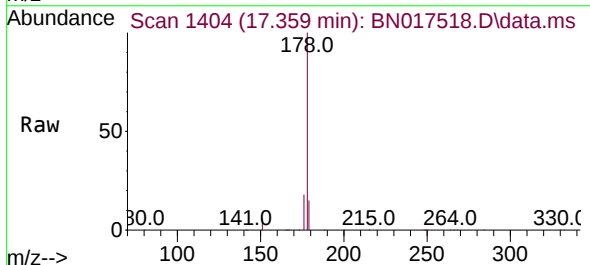
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

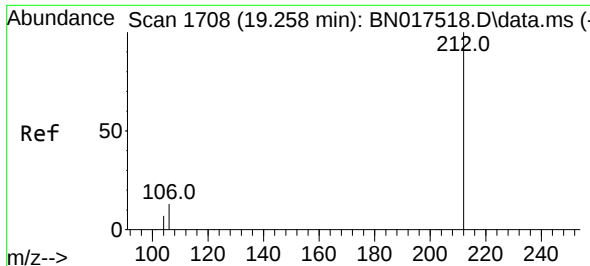
Tgt Ion:178 Resp: 145064
Ion Ratio Lower Upper
178 100
176 18.9 15.0 22.6
179 15.4 12.3 18.5



#26
Anthracene
Concen: 0.403 ng
RT: 17.359 min Scan# 1404
Delta R.T. 0.000 min
Lab File: BN017518.D
Acq: 19 Nov 2021 11:41

Tgt Ion:178 Resp: 118467
Ion Ratio Lower Upper
178 100
176 18.0 14.6 22.0
179 15.1 12.2 18.4

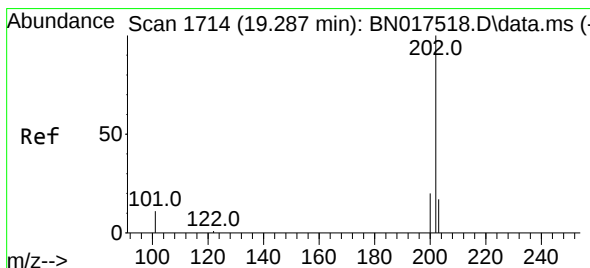
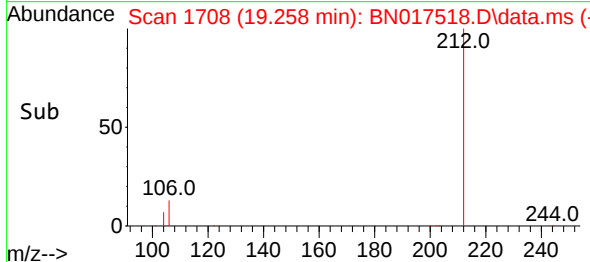
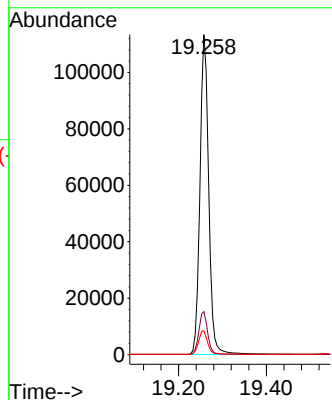
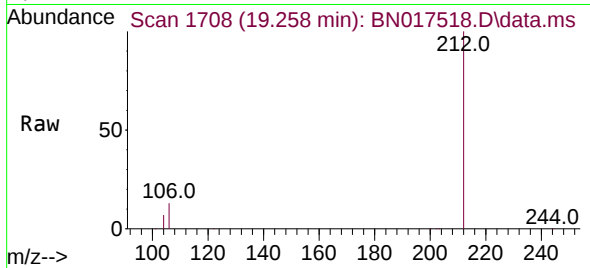




#27
Fluoranthene-d10
Concen: 0.407 ng
RT: 19.258 min Scan# 1708
Delta R.T. 0.000 min
Lab File: BN017518.D
Acq: 19 Nov 2021 11:41

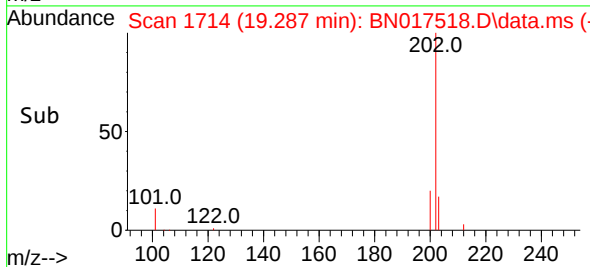
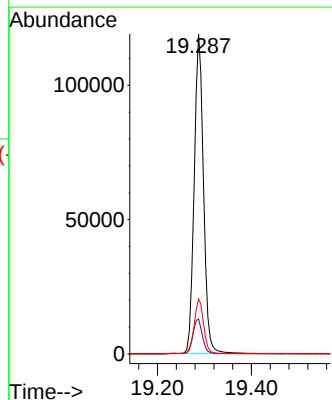
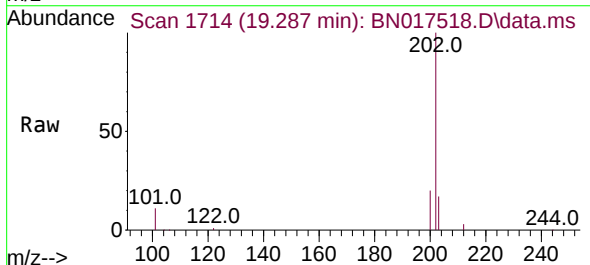
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

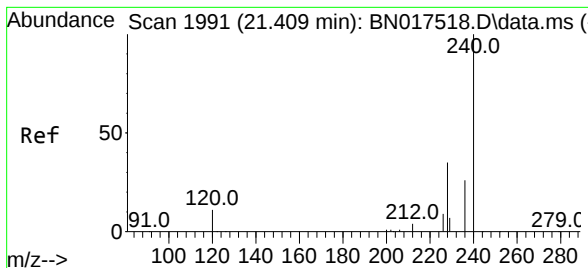
Tgt Ion:212 Resp: 156494
Ion Ratio Lower Upper
212 100
106 13.6 10.5 15.7
104 7.6 5.8 8.6



#28
Fluoranthene
Concen: 0.430 ng
RT: 19.287 min Scan# 1714
Delta R.T. 0.000 min
Lab File: BN017518.D
Acq: 19 Nov 2021 11:41

Tgt Ion:202 Resp: 163339
Ion Ratio Lower Upper
202 100
101 11.3 8.9 13.3
203 17.3 13.8 20.6





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.409 min Scan# 1991

Delta R.T. 0.000 min

Lab File: BN017518.D

Acq: 19 Nov 2021 11:41

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

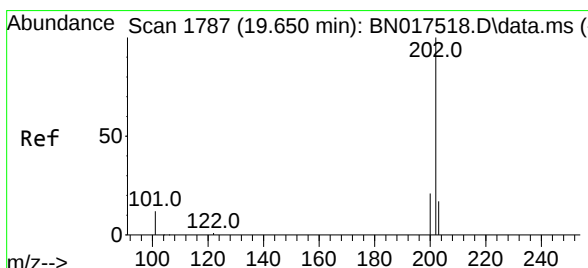
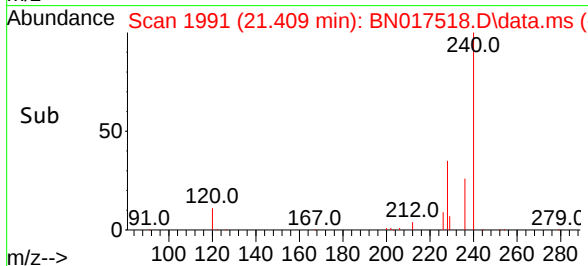
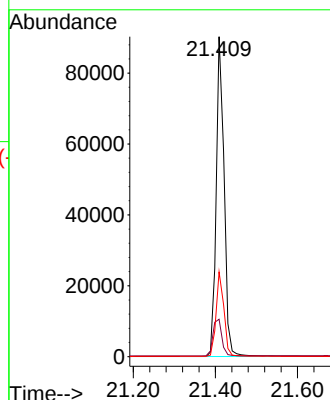
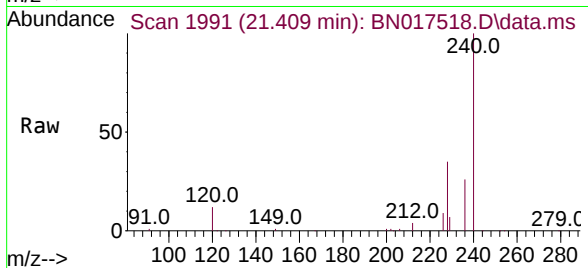
Tgt Ion:240 Resp: 119852

Ion Ratio Lower Upper

240 100

120 11.7 4.2 6.2#

236 26.5 20.0 30.0



#30

Pyrene

Concen: 0.372 ng

RT: 19.650 min Scan# 1787

Delta R.T. 0.000 min

Lab File: BN017518.D

Acq: 19 Nov 2021 11:41

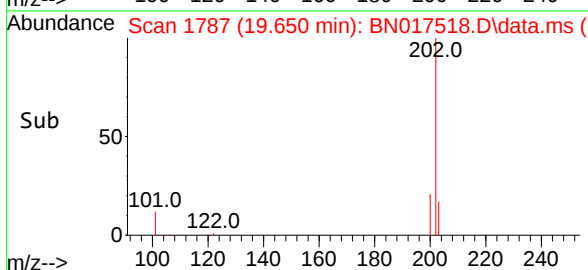
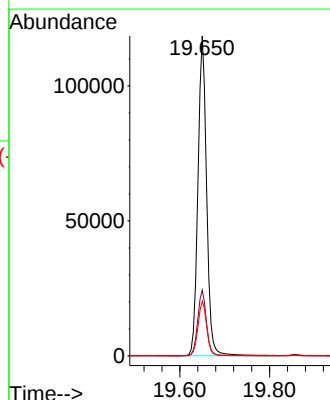
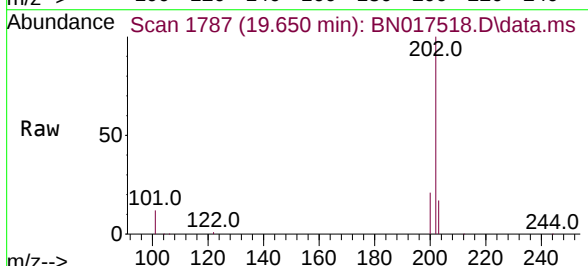
Tgt Ion:202 Resp: 160222

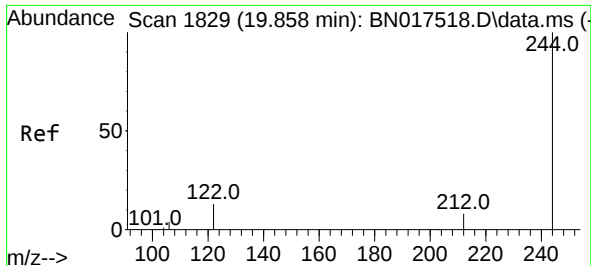
Ion Ratio Lower Upper

202 100

200 20.6 16.5 24.7

203 17.4 14.0 21.0

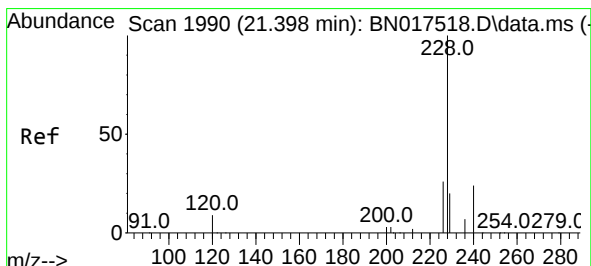
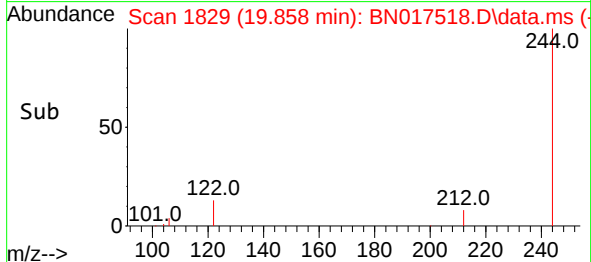
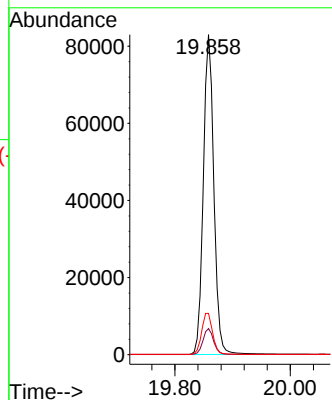
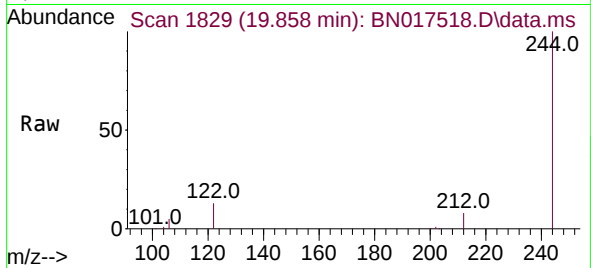




#31
 Terphenyl-d14
 Concen: 0.357 ng
 RT: 19.858 min Scan# 1829
 Delta R.T. 0.000 min
 Lab File: BN017518.D
 Acq: 19 Nov 2021 11:41

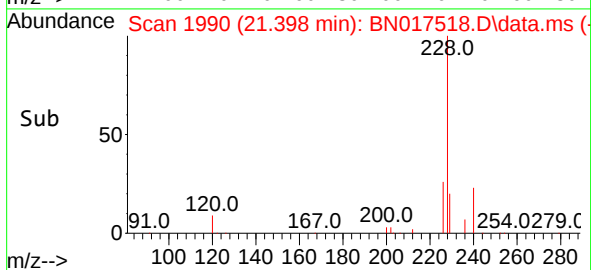
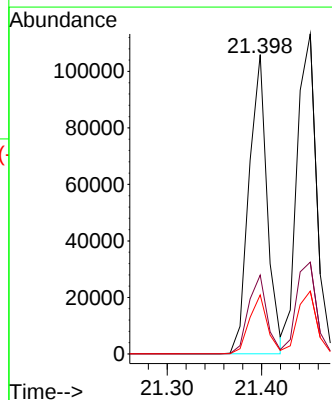
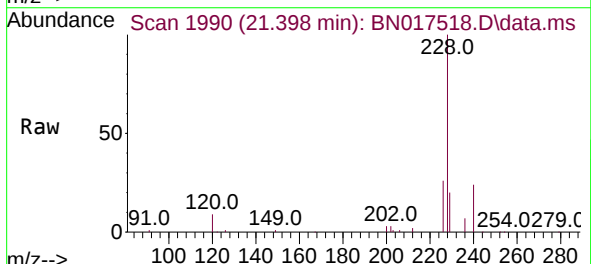
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.4

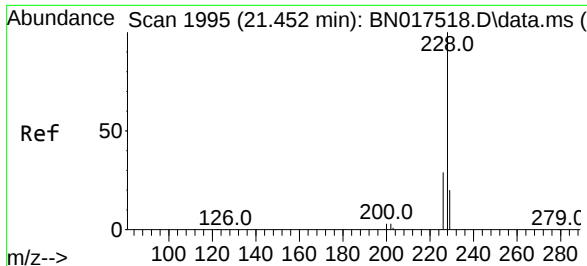
Tgt Ion:244 Resp: 105016
 Ion Ratio Lower Upper
 244 100
 212 8.2 5.7 8.5
 122 12.9 8.6 13.0



#32
 Benzo(a)anthracene
 Concen: 0.382 ng
 RT: 21.398 min Scan# 1990
 Delta R.T. 0.000 min
 Lab File: BN017518.D
 Acq: 19 Nov 2021 11:41

Tgt Ion:228 Resp: 141631
 Ion Ratio Lower Upper
 228 100
 226 26.4 21.3 31.9
 229 19.7 15.7 23.5

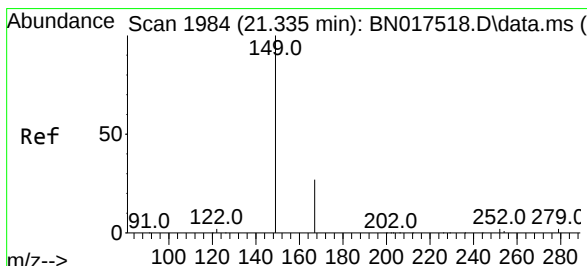
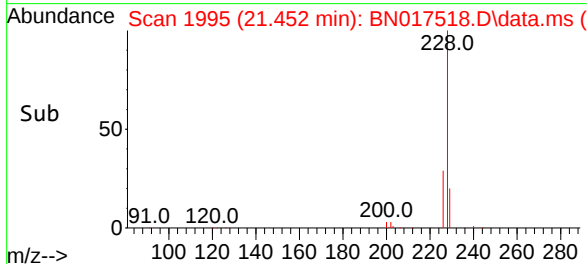
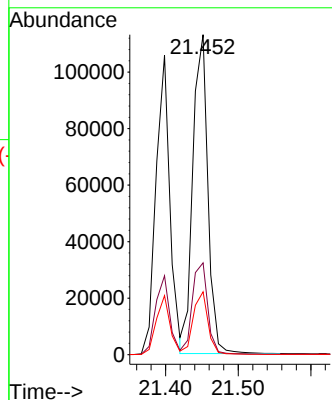
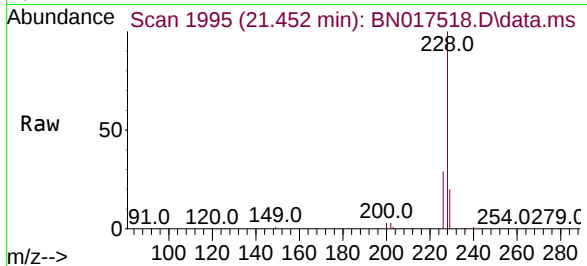




#33
Chrysene
Concen: 0.426 ng
RT: 21.452 min Scan# 1995
Delta R.T. 0.000 min
Lab File: BN017518.D
Acq: 19 Nov 2021 11:41

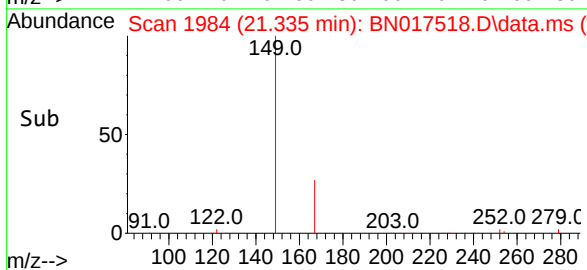
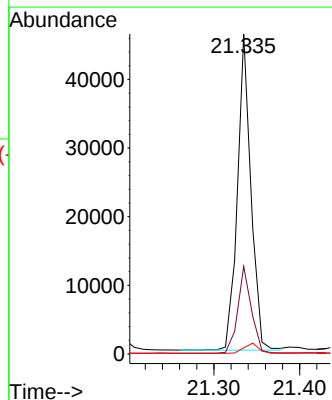
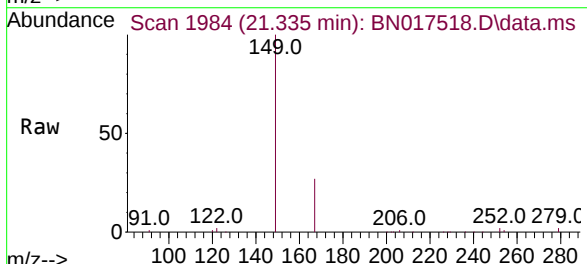
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

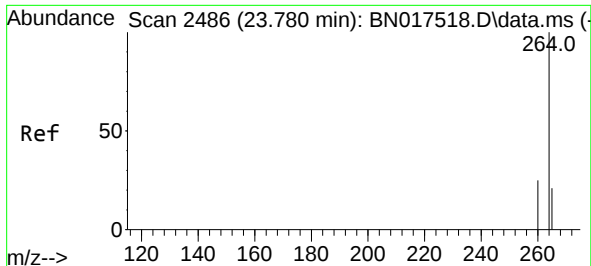
Tgt Ion:228 Resp: 162716
Ion Ratio Lower Upper
228 100
226 28.7 23.3 34.9
229 19.6 15.6 23.4



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.259 ng
RT: 21.335 min Scan# 1984
Delta R.T. 0.000 min
Lab File: BN017518.D
Acq: 19 Nov 2021 11:41

Tgt Ion:149 Resp: 50192
Ion Ratio Lower Upper
149 100
167 27.6 21.8 32.6
279 3.5 3.4 5.0

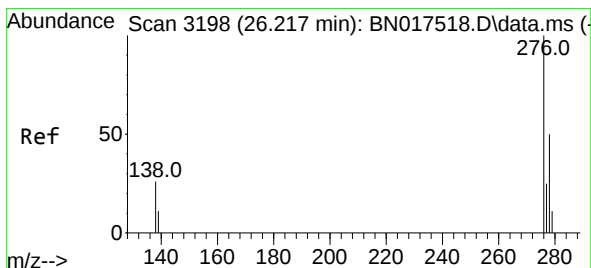
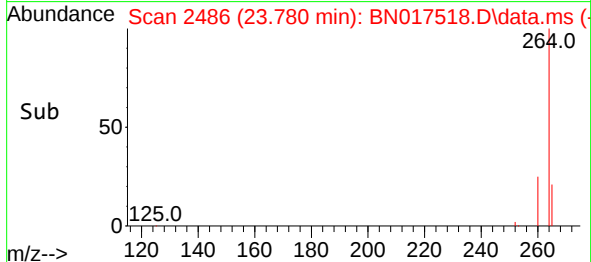
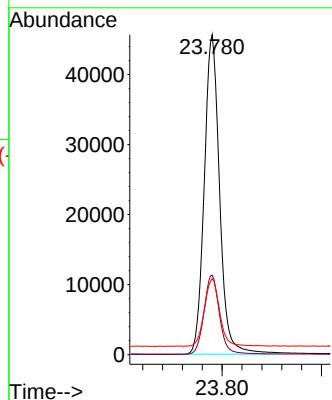
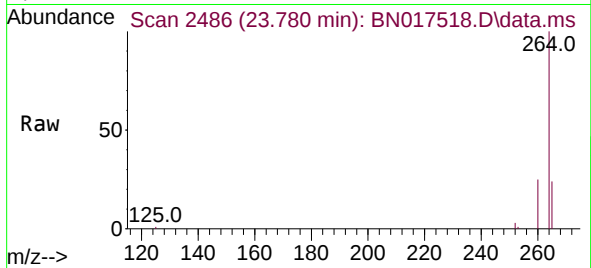




#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.780 min Scan# 2486
 Delta R.T. 0.000 min
 Lab File: BN017518.D
 Acq: 19 Nov 2021 11:41

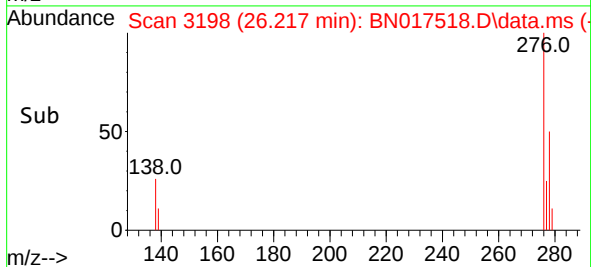
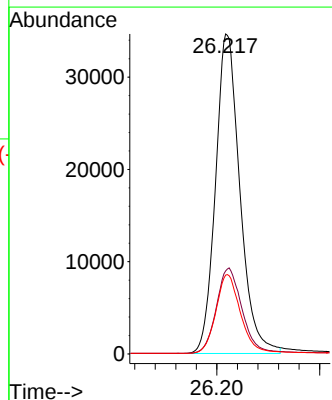
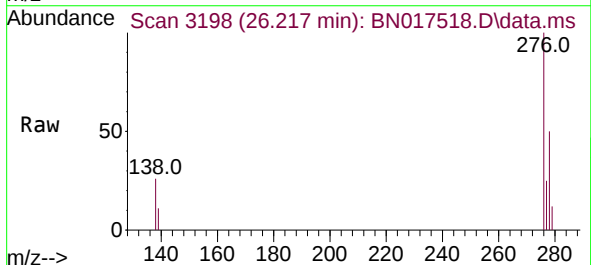
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICCC0.4

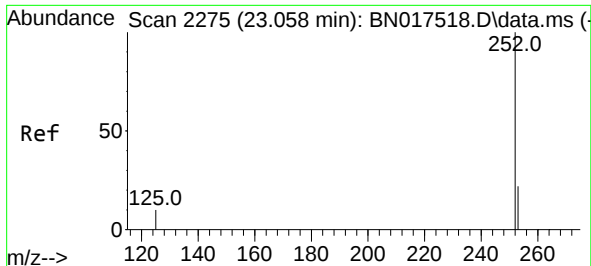
Tgt Ion:264 Resp: 98019
 Ion Ratio Lower Upper
 264 100
 260 24.8 19.4 29.2
 265 23.7 18.6 28.0



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.504 ng
 RT: 26.217 min Scan# 3198
 Delta R.T. 0.000 min
 Lab File: BN017518.D
 Acq: 19 Nov 2021 11:41

Tgt Ion:276 Resp: 114098
 Ion Ratio Lower Upper
 276 100
 138 27.9 19.7 29.5
 277 24.9 20.0 30.0





#37

Benzo(b)fluoranthene

Concen: 0.386 ng

RT: 23.058 min Scan# 2275

Delta R.T. 0.000 min

Lab File: BN017518.D

Acq: 19 Nov 2021 11:41

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

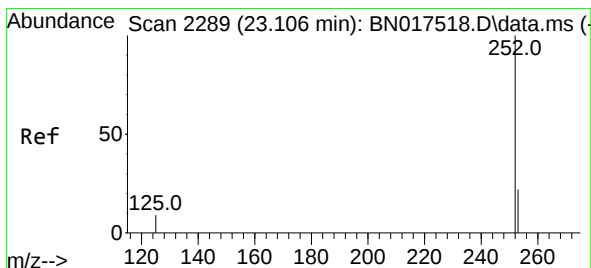
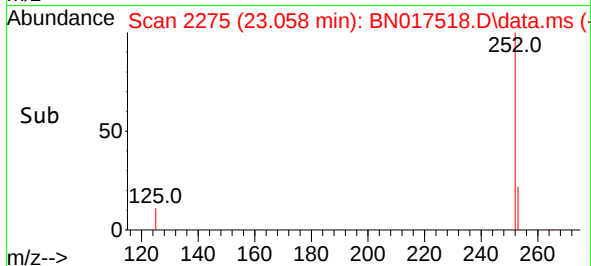
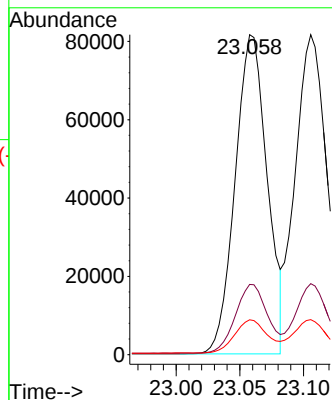
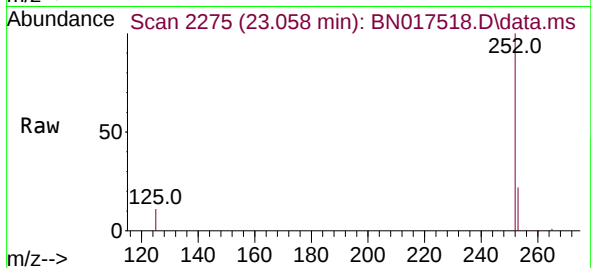
Tgt Ion:252 Resp: 142253

Ion Ratio Lower Upper

252 100

253 22.0 17.7 26.5

125 10.9 7.8 11.8



#38

Benzo(k)fluoranthene

Concen: 0.415 ng

RT: 23.106 min Scan# 2289

Delta R.T. 0.000 min

Lab File: BN017518.D

Acq: 19 Nov 2021 11:41

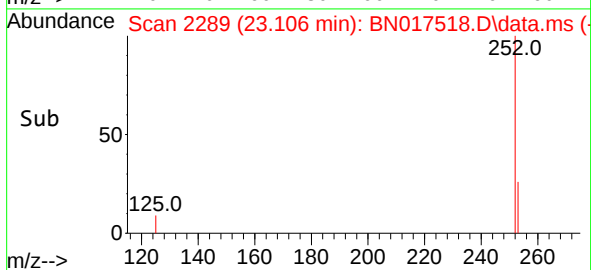
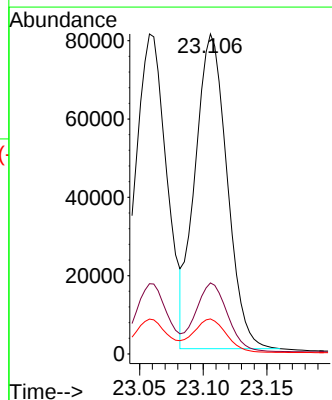
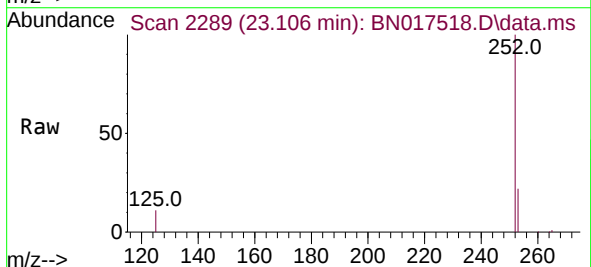
Tgt Ion:252 Resp: 140404

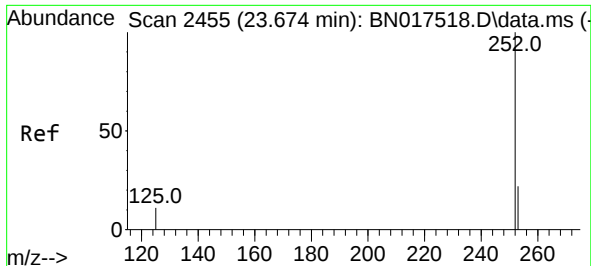
Ion Ratio Lower Upper

252 100

253 22.2 17.7 26.5

125 10.9 8.2 12.2

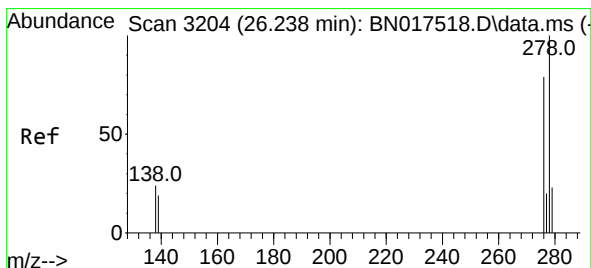
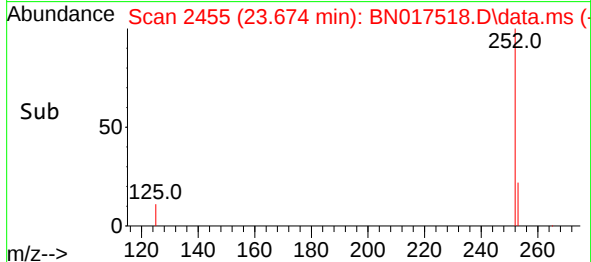
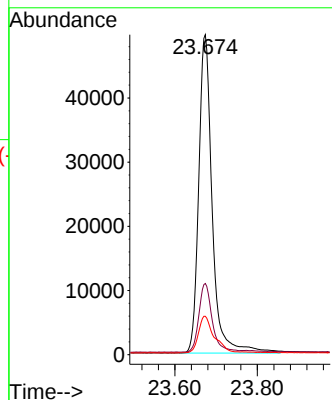
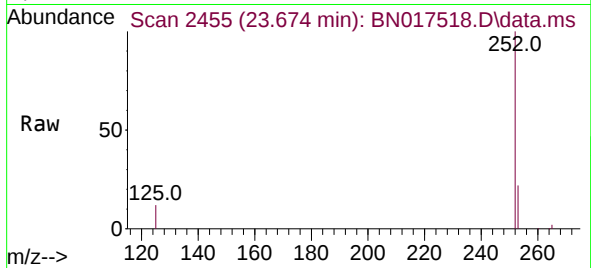




#39
Benzo(a)pyrene
Concen: 0.394 ng
RT: 23.674 min Scan# 2455
Delta R.T. 0.000 min
Lab File: BN017518.D
Acq: 19 Nov 2021 11:41

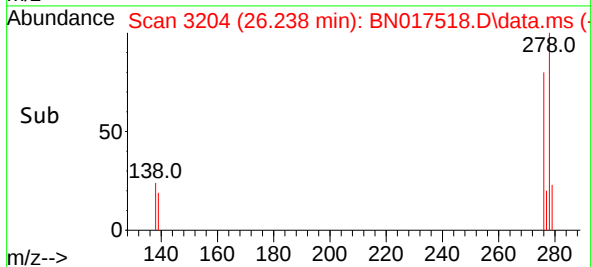
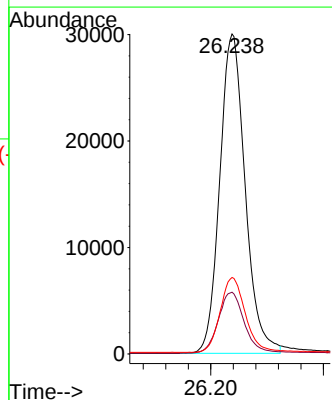
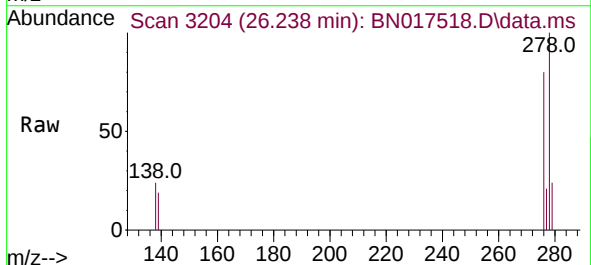
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

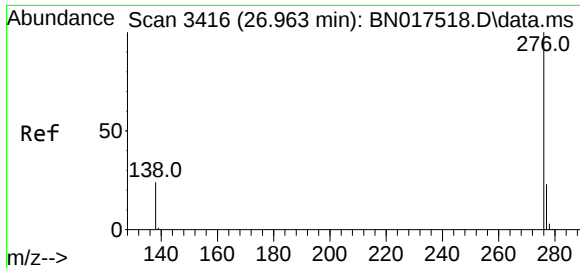
Tgt Ion:252 Resp: 112657
Ion Ratio Lower Upper
252 100
253 22.2 17.9 26.9
125 12.0 9.2 13.8



#40
Dibenzo(a,h)anthracene
Concen: 0.545 ng
RT: 26.238 min Scan# 3204
Delta R.T. 0.000 min
Lab File: BN017518.D
Acq: 19 Nov 2021 11:41

Tgt Ion:278 Resp: 93764
Ion Ratio Lower Upper
278 100
139 19.3 13.0 19.6
279 23.9 19.2 28.8





#41
 Benzo(g,h,i)perylene
 Concen: 0.460 ng
 RT: 26.963 min Scan# 3416
 Delta R.T. 0.000 min
 Lab File: BN017518.D
 Acq: 19 Nov 2021 11:41

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICCC0.4

Tgt Ion:	276	Resp:	97906
Ion Ratio	Lower	Upper	
276	100		
277	23.5	19.0	28.4
138	23.8	17.1	25.7

