

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN111121\
 Data File : BN017392.D
 Acq On : 10 Nov 2021 22:04
 Operator : CG/JU
 Sample : SSTDICV0.4
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 ICVBN111121

Quant Time: Nov 11 08:07:08 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN111121.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Nov 11 08:04:11 2021
 Response via : Initial Calibration

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

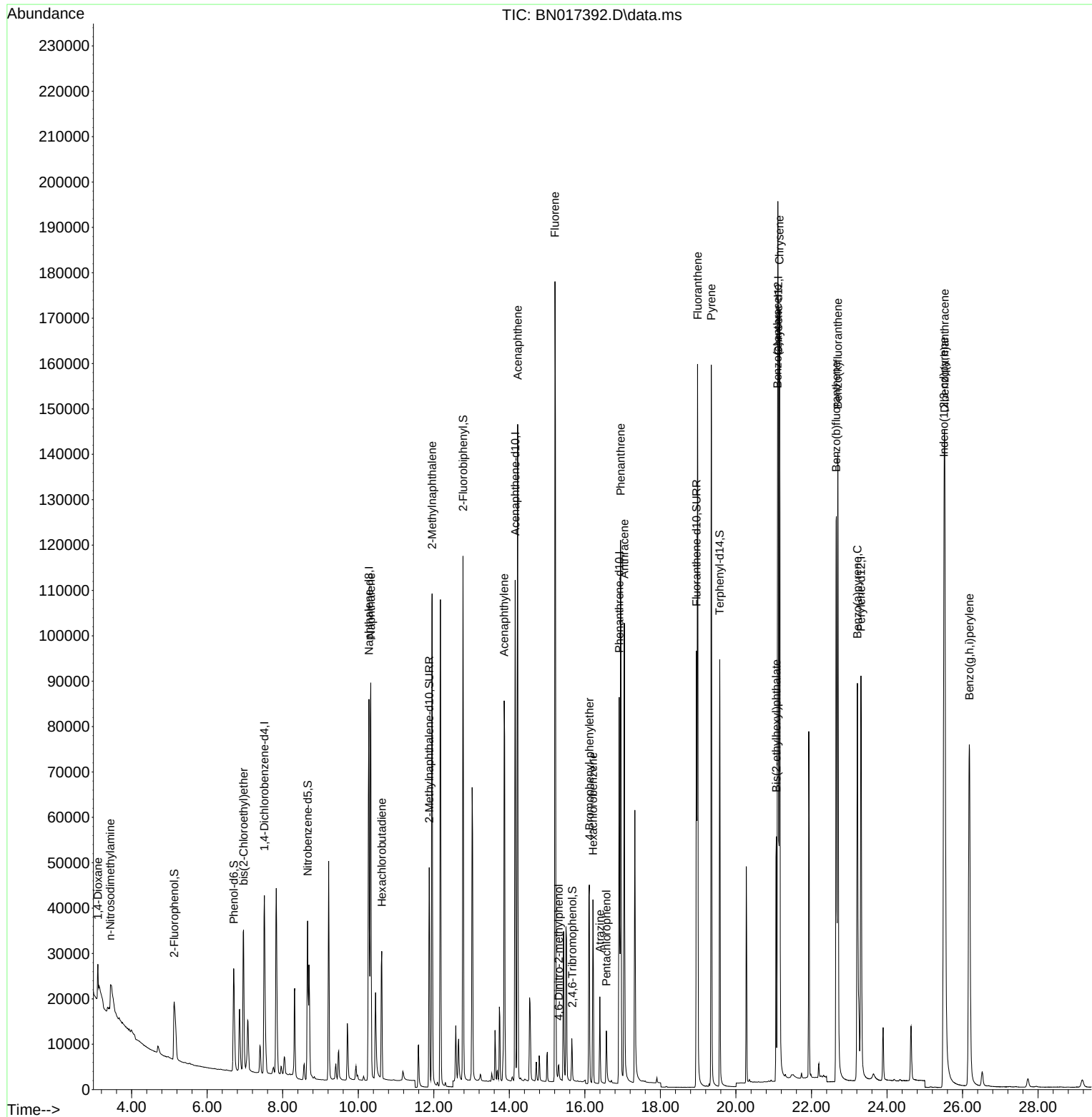
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.515	152	25432	0.400	ng	0.00
7) Naphthalene-d8	10.281	136	114692	0.400	ng	# 0.00
13) Acenaphthene-d10	14.156	164	58748	0.400	ng	0.00
19) Phenanthrene-d10	16.909	188	106524	0.400	ng	0.00
29) Chrysene-d12	21.123	240	111320	0.400	ng	# 0.00
35) Perylene-d12	23.311	264	117665	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.127	112	24615	0.421	ng	0.00
5) Phenol-d6	6.703	99	27370	0.423	ng	0.00
8) Nitrobenzene-d5	8.659	82	31023	0.409	ng	0.00
11) 2-Methylnaphthalene-d10	11.880	152	67790	0.419	ng	0.00
14) 2,4,6-Tribromophenol	15.666	330	7443	0.424	ng	0.00
15) 2-Fluorobiphenyl	12.773	172	98418	0.437	ng	0.00
27) Fluoranthene-d10	18.955	212	112172	0.408	ng	0.00
31) Terphenyl-d14	19.571	244	98717	0.418	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.107	88	4523	0.399	ng	# 83
3) n-Nitrosodimethylamine	3.439	42	9841	0.391	ng	# 99
6) bis(2-Chloroethyl)ether	6.961	93	29191	0.427	ng	99
9) Naphthalene	10.332	128	127085	0.412	ng	99
10) Hexachlorobutadiene	10.623	225	24670	0.422	ng	# 99
12) 2-Methylnaphthalene	11.955	142	81663	0.424	ng	99
16) Acenaphthylene	13.864	152	103980	0.422	ng	100
17) Acenaphthene	14.219	154	68706	0.417	ng	99
18) Fluorene	15.209	166	82290	0.414	ng	100
20) 4,6-Dinitro-2-methylph...	15.310	198	2826	0.338	ng	# 86
21) 4-Bromophenyl-phenylether	16.118	248	25472	0.408	ng	# 65
22) Hexachlorobenzene	16.216	284	29711	0.426	ng	100
23) Atrazine	16.398	200	15129	0.417	ng	97
24) Pentachlorophenol	16.569	266	6648	0.468	ng	99
25) Phenanthrene	16.946	178	131194	0.428	ng	100
26) Anthracene	17.043	178	106130	0.414	ng	100
28) Fluoranthene	18.985	202	143809	0.424	ng	100
30) Pyrene	19.347	202	144909	0.417	ng	100
32) Benzo(a)anthracene	21.101	228	137880	0.412	ng	98
33) Chrysene	21.154	228	150080	0.408	ng	98
34) Bis(2-ethylhexyl)phtha...	21.069	149	55413	0.431	ng	100
36) Indeno(1,2,3-cd)pyrene	25.509	276	197857	0.442	ng	100
37) Benzo(b)fluoranthene	22.657	252	152667	0.423	ng	100
38) Benzo(k)fluoranthene	22.699	252	159815	0.415	ng	# 95
39) Benzo(a)pyrene	23.215	252	139703	0.421	ng	99
40) Dibenzo(a,h)anthracene	25.529	278	159080	0.439	ng	99
41) Benzo(g,h,i)perylene	26.180	276	162686	0.414	ng	100

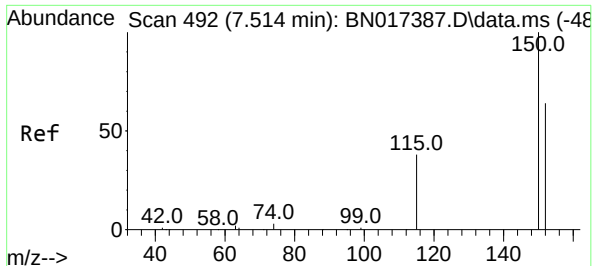
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN111121\
Data File : BN017392.D
Acq On : 10 Nov 2021 22:04
Operator : CG/JU
Sample : SSTDICV0.4
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
ICVBN111121

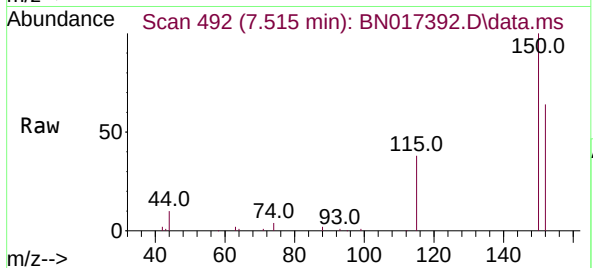
Quant Time: Nov 11 08:07:08 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN111121.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Nov 11 08:04:11 2021
Response via : Initial Calibration



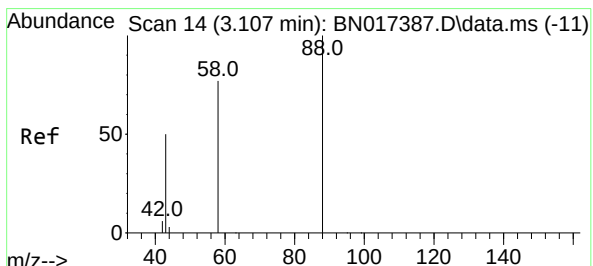
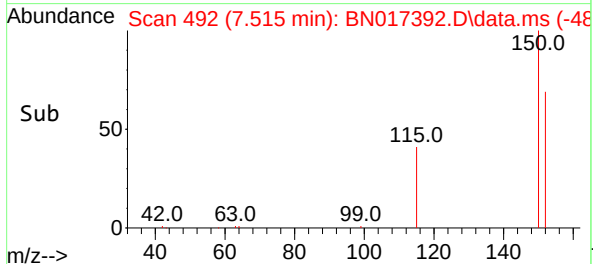
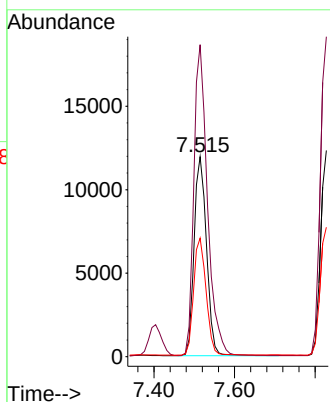


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.515 min Scan# 49
 Delta R.T. 0.001 min
 Lab File: BN017392.D
 Acq: 10 Nov 2021 22:04

Instrument :
 BNA_N
 ClientSampleId :
 ICVBN111121

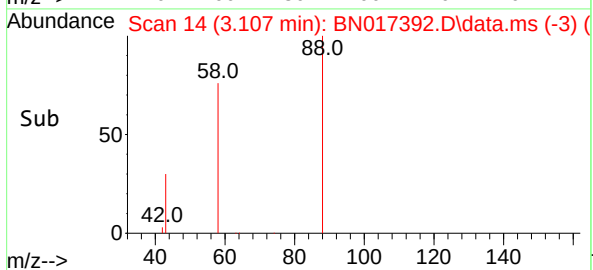
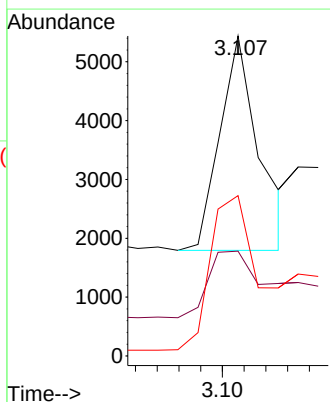
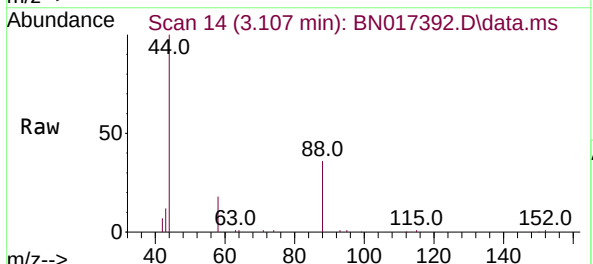


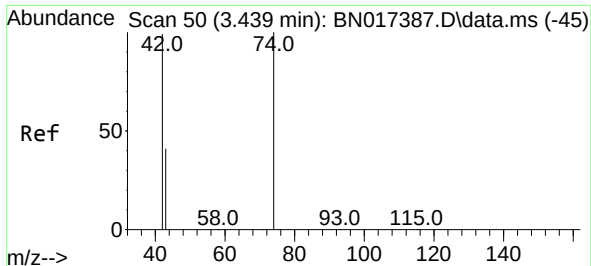
Tgt Ion:152 Resp: 25432
 Ion Ratio Lower Upper
 152 100
 150 156.0 123.0 184.4
 115 59.3 45.6 68.4



#2
 1,4-Dioxane
 Concen: 0.399 ng
 RT: 3.107 min Scan# 14
 Delta R.T. 0.000 min
 Lab File: BN017392.D
 Acq: 10 Nov 2021 22:04

Tgt Ion: 88 Resp: 4523
 Ion Ratio Lower Upper
 88 100
 43 43.7 24.7 37.1#
 58 91.2 63.0 94.6

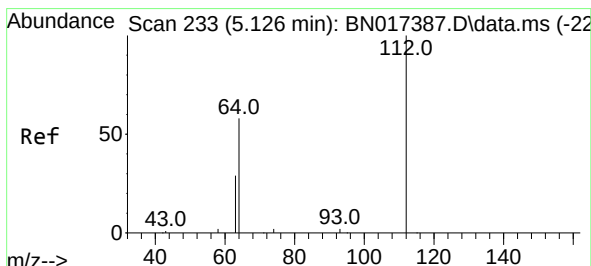
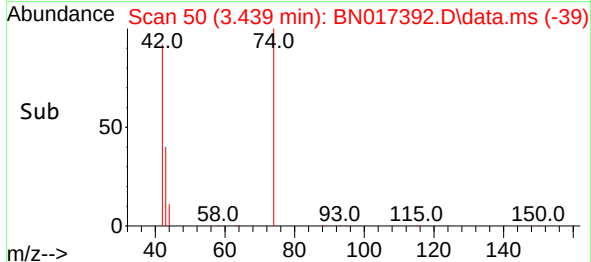
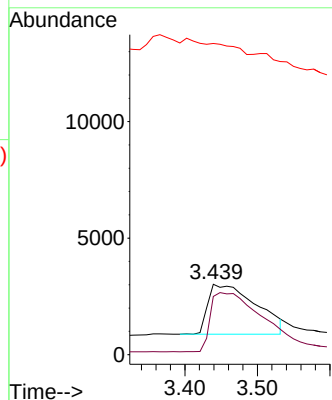
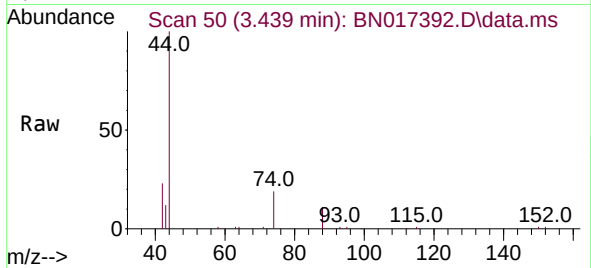




#3
n-Nitrosodimethylamine
Concen: 0.391 ng
RT: 3.439 min Scan# 50
Delta R.T. 0.000 min
Lab File: BN017392.D
Acq: 10 Nov 2021 22:04

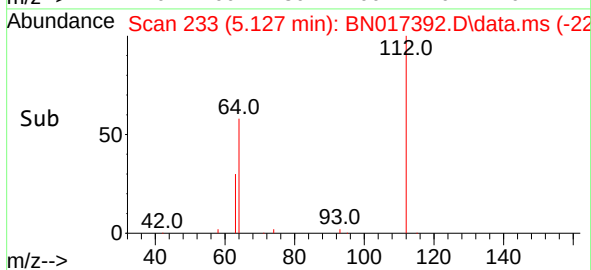
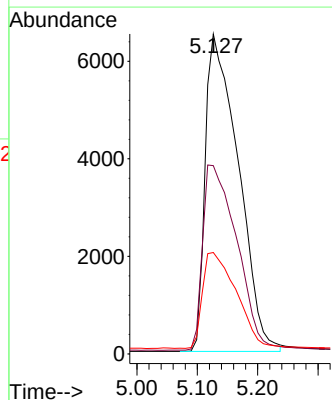
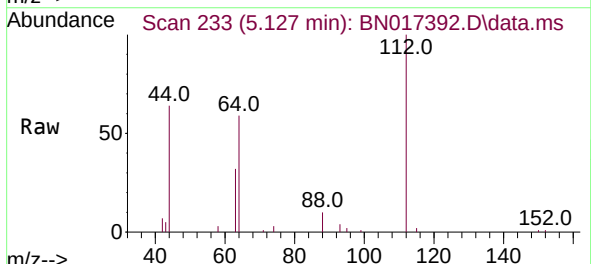
Instrument :
BNA_N
ClientSampleId :
ICVBN111121

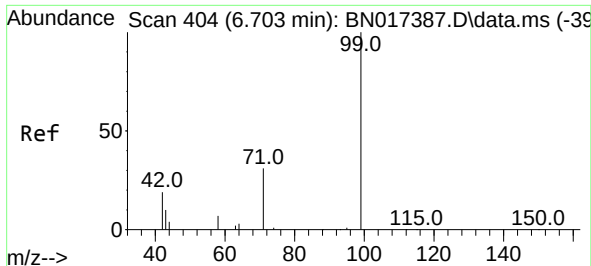
Tgt Ion: 42 Resp: 9841
Ion Ratio Lower Upper
42 100
74 121.9 97.8 146.6
44 0.0 5.5 8.3#



#4
2-Fluorophenol
Concen: 0.421 ng
RT: 5.127 min Scan# 233
Delta R.T. 0.001 min
Lab File: BN017392.D
Acq: 10 Nov 2021 22:04

Tgt Ion: 112 Resp: 24615
Ion Ratio Lower Upper
112 100
64 60.4 47.6 71.4
63 31.0 24.6 37.0

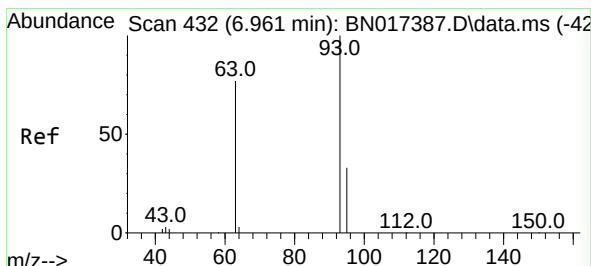
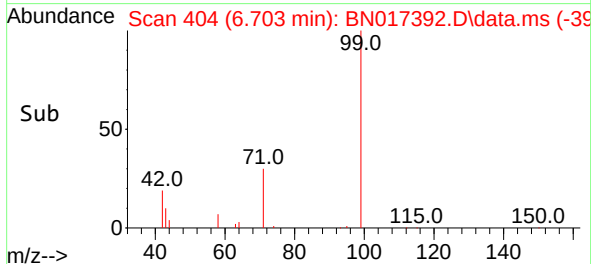
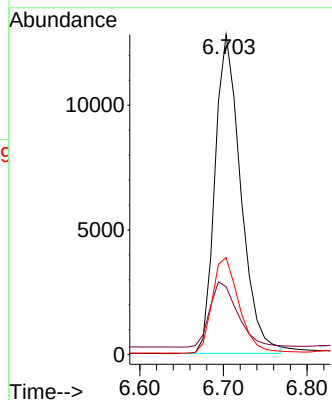
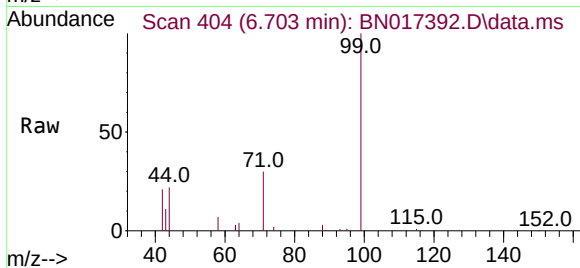




#5
Phenol-d6
Concen: 0.423 ng
RT: 6.703 min Scan# 404
Delta R.T. 0.000 min
Lab File: BN017392.D
Acq: 10 Nov 2021 22:04

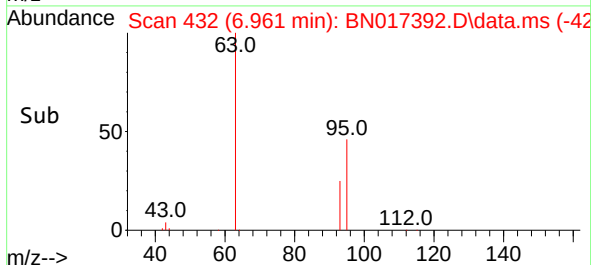
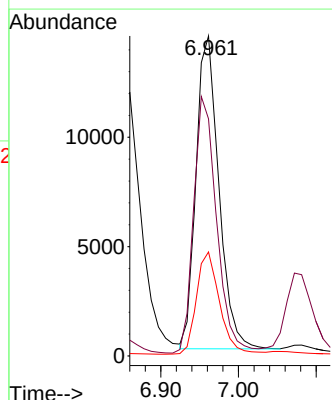
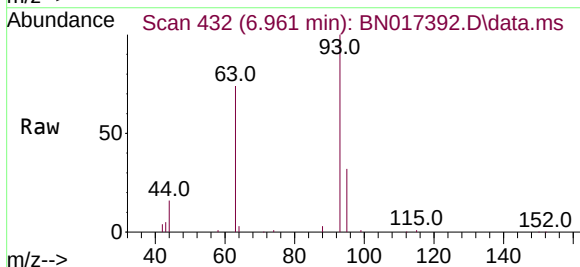
Instrument :
BNA_N
ClientSampleId :
ICVBN111121

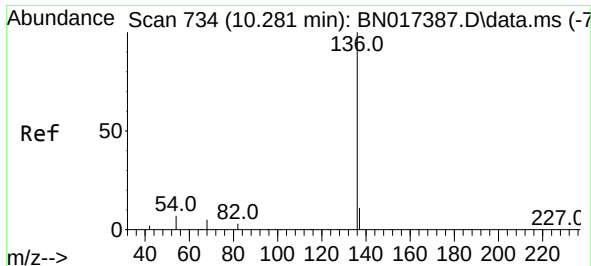
Tgt Ion: 99 Resp: 27370
Ion Ratio Lower Upper
99 100
42 22.2 17.0 25.6
71 31.2 24.8 37.2



#6
bis(2-Chloroethyl)ether
Concen: 0.427 ng
RT: 6.961 min Scan# 432
Delta R.T. 0.000 min
Lab File: BN017392.D
Acq: 10 Nov 2021 22:04

Tgt Ion: 93 Resp: 29191
Ion Ratio Lower Upper
93 100
63 82.8 65.8 98.6
95 33.1 26.6 39.8

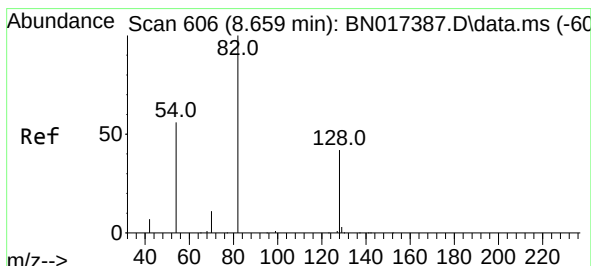
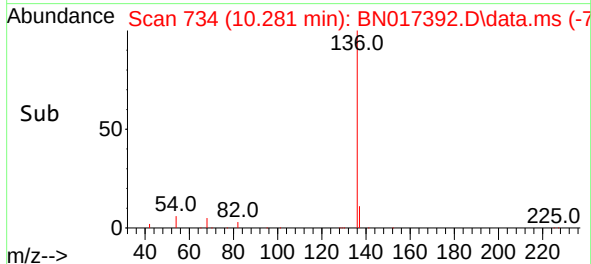
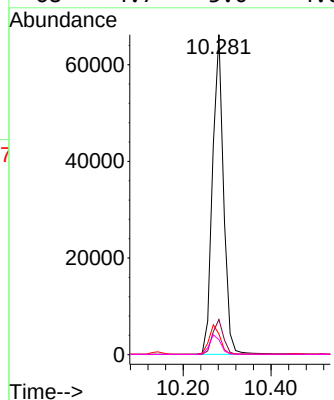
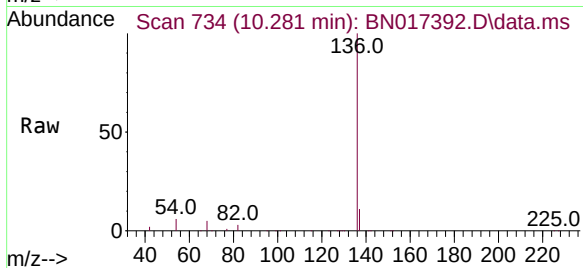




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.281 min Scan# 734
Delta R.T. 0.000 min
Lab File: BN017392.D
Acq: 10 Nov 2021 22:04

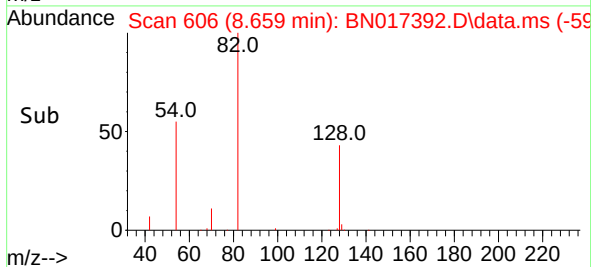
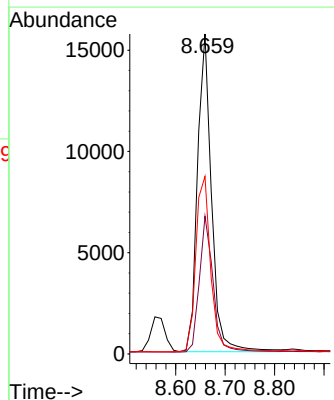
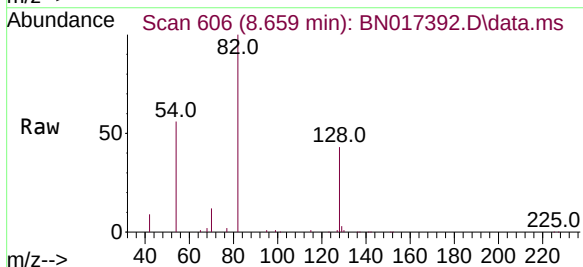
Instrument :
BNA_N
ClientSampleId :
ICVBN111121

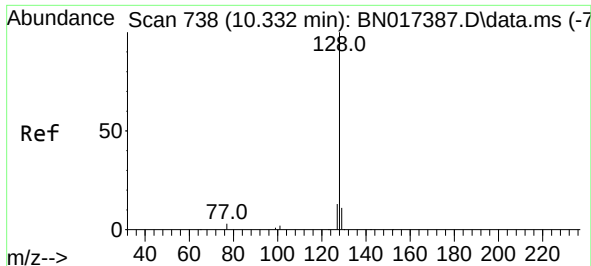
Tgt Ion:136 Resp: 114692
Ion Ratio Lower Upper
136 100
137 11.0 8.8 13.2
54 6.5 4.0 6.0#
68 4.7 3.0 4.6#



#8
Nitrobenzene-d5
Concen: 0.409 ng
RT: 8.659 min Scan# 606
Delta R.T. 0.000 min
Lab File: BN017392.D
Acq: 10 Nov 2021 22:04

Tgt Ion: 82 Resp: 31023
Ion Ratio Lower Upper
82 100
128 43.0 27.7 41.5#
54 55.5 49.2 73.8

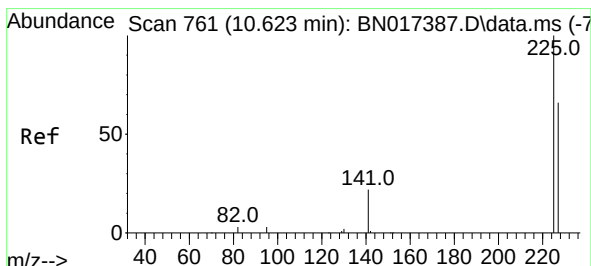
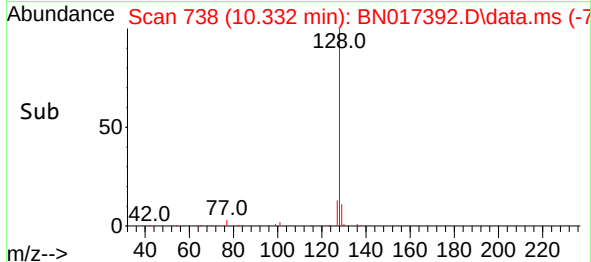
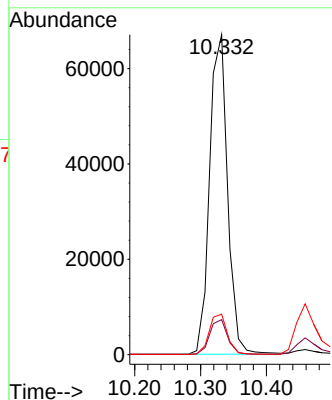
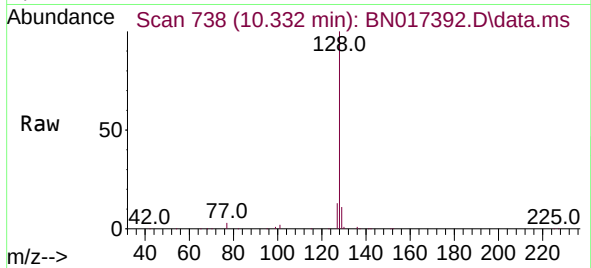




#9
Naphthalene
Concen: 0.412 ng
RT: 10.332 min Scan# 738
Delta R.T. -0.000 min
Lab File: BN017392.D
Acq: 10 Nov 2021 22:04

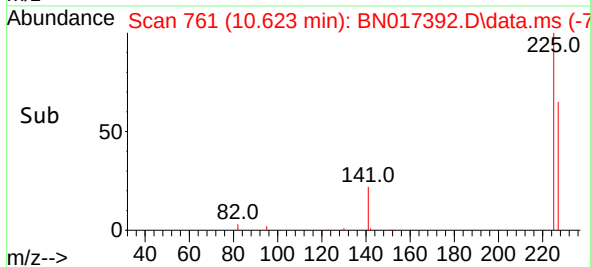
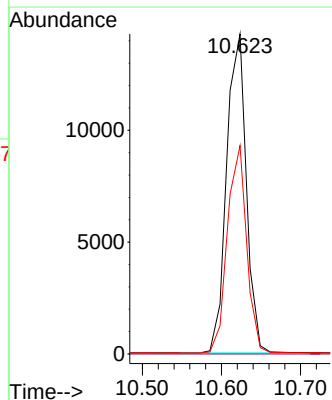
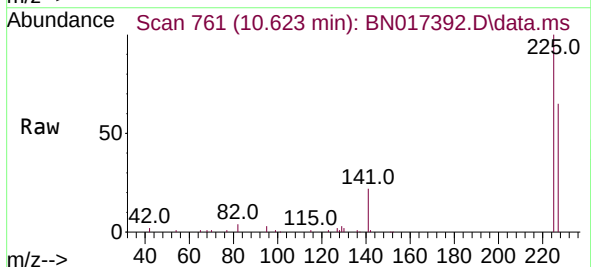
Instrument :
BNA_N
ClientSampleId :
ICVBN111121

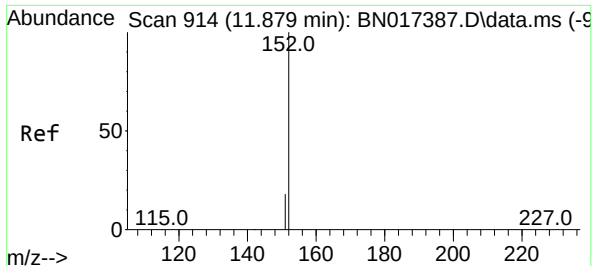
Tgt Ion:128 Resp: 127085
Ion Ratio Lower Upper
128 100
129 11.0 8.8 13.2
127 12.6 10.6 15.8



#10
Hexachlorobutadiene
Concen: 0.422 ng
RT: 10.623 min Scan# 761
Delta R.T. 0.000 min
Lab File: BN017392.D
Acq: 10 Nov 2021 22:04

Tgt Ion:225 Resp: 24670
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.5 51.1 76.7

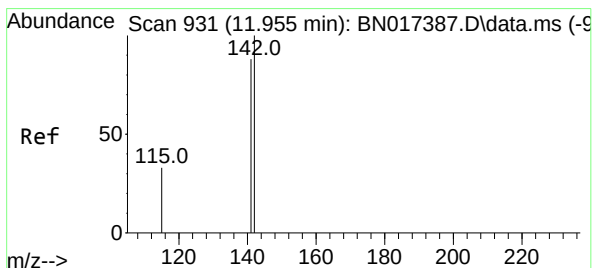
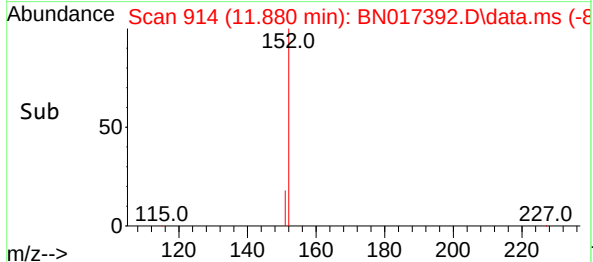
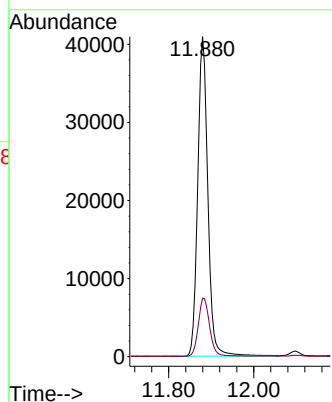
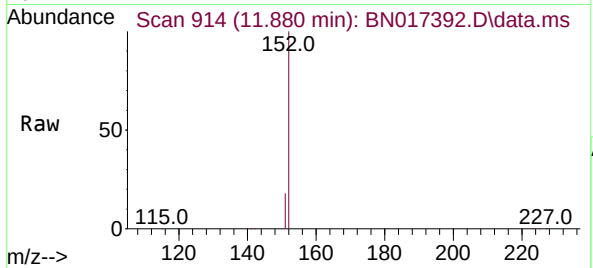




#11
2-Methylnaphthalene-d10
Concen: 0.419 ng
RT: 11.880 min Scan# 914
Delta R.T. 0.001 min
Lab File: BN017392.D
Acq: 10 Nov 2021 22:04

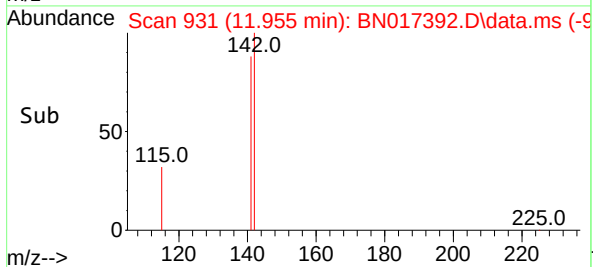
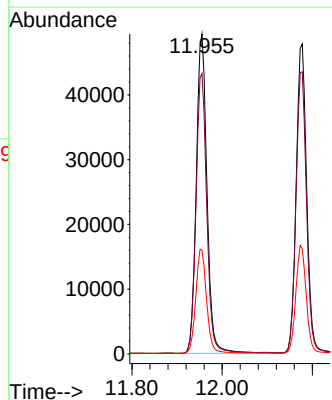
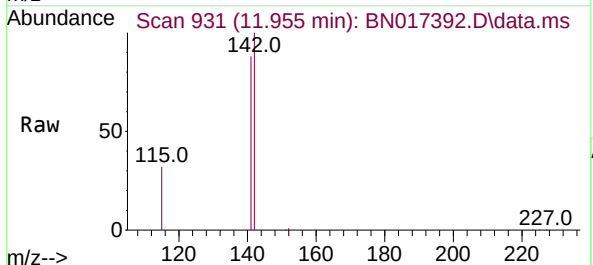
Instrument :
BNA_N
ClientSampleId :
ICVBN111121

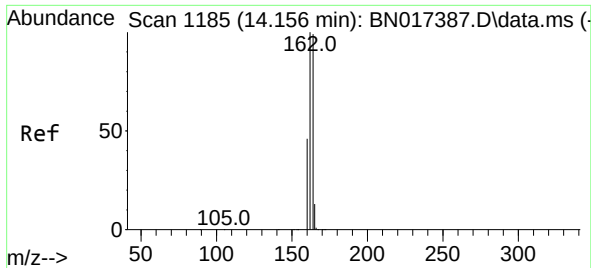
Tgt Ion:152 Resp: 67790
Ion Ratio Lower Upper
152 100
151 20.3 16.2 24.4



#12
2-Methylnaphthalene
Concen: 0.424 ng
RT: 11.955 min Scan# 931
Delta R.T. 0.000 min
Lab File: BN017392.D
Acq: 10 Nov 2021 22:04

Tgt Ion:142 Resp: 81663
Ion Ratio Lower Upper
142 100
141 87.6 70.6 106.0
115 32.4 25.8 38.6

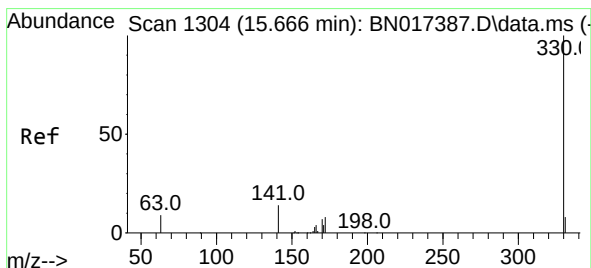
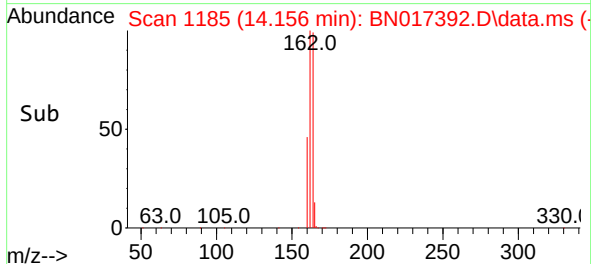
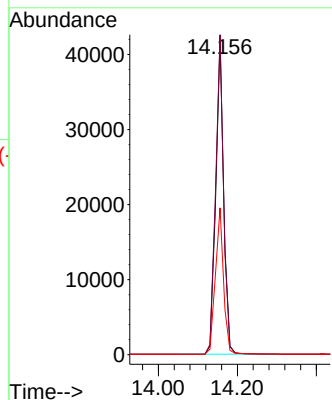
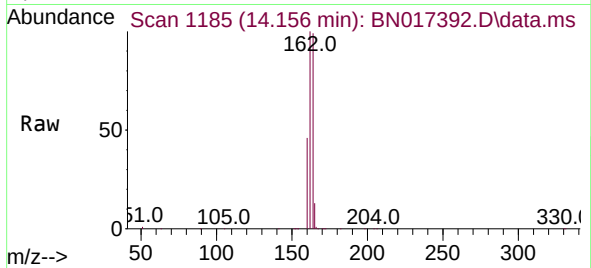




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.156 min Scan# 1185
Delta R.T. -0.000 min
Lab File: BN017392.D
Acq: 10 Nov 2021 22:04

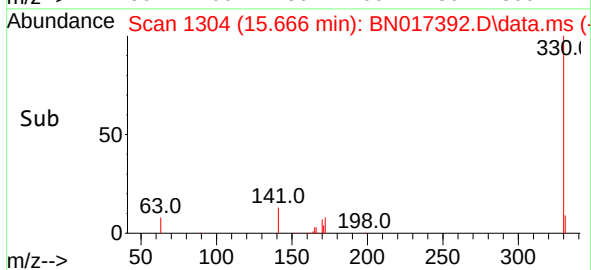
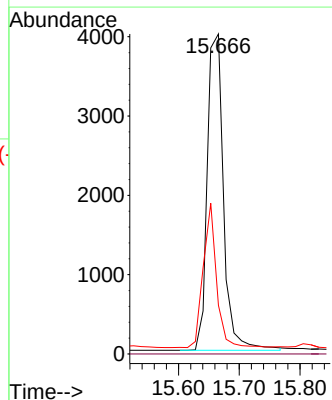
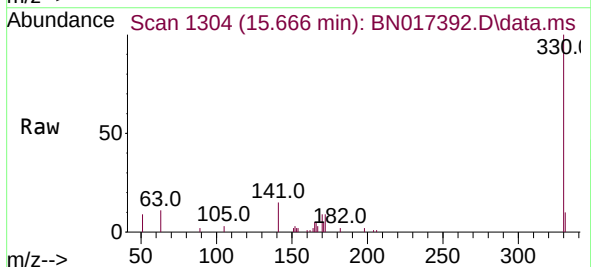
Instrument :
BNA_N
ClientSampleId :
ICVBN111121

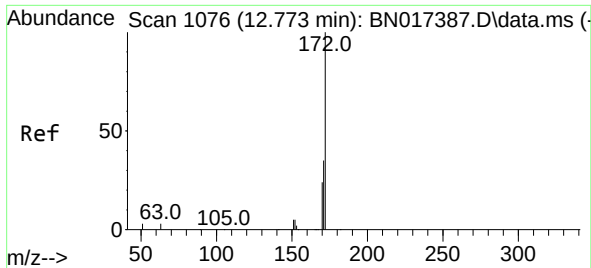
Tgt Ion:164 Resp: 58748
Ion Ratio Lower Upper
164 100
162 101.2 81.4 122.2
160 46.4 36.8 55.2



#14
2,4,6-Tribromophenol
Concen: 0.424 ng
RT: 15.666 min Scan# 1304
Delta R.T. -0.000 min
Lab File: BN017392.D
Acq: 10 Nov 2021 22:04

Tgt Ion:330 Resp: 7443
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 37.4 28.9 43.3

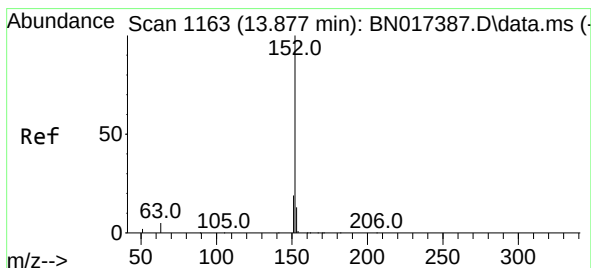
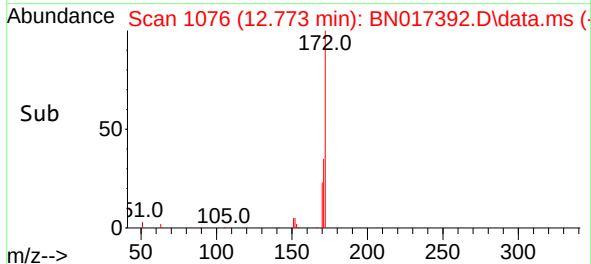
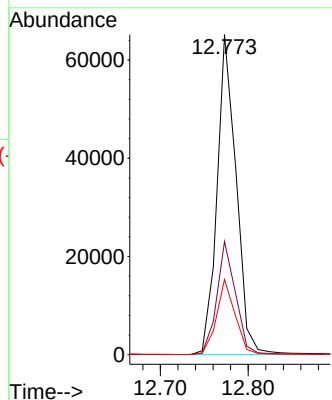
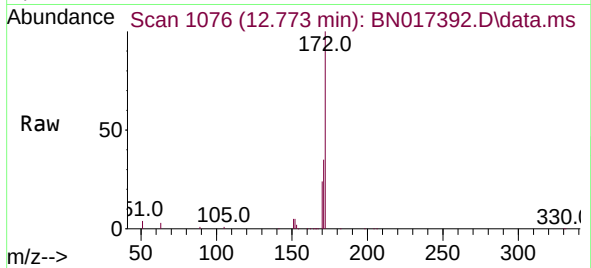




#15
2-Fluorobiphenyl
Concen: 0.437 ng
RT: 12.773 min Scan# 1076
Delta R.T. -0.000 min
Lab File: BN017392.D
Acq: 10 Nov 2021 22:04

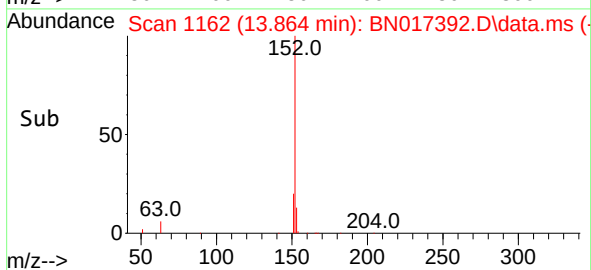
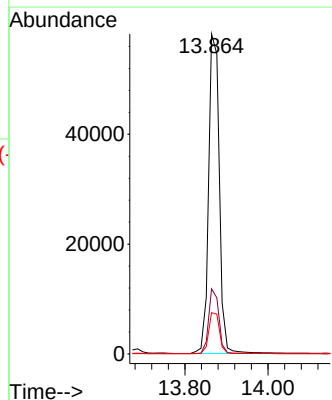
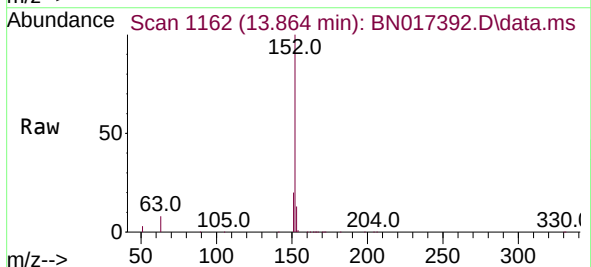
Instrument :
BNA_N
ClientSampleId :
ICVBN111121

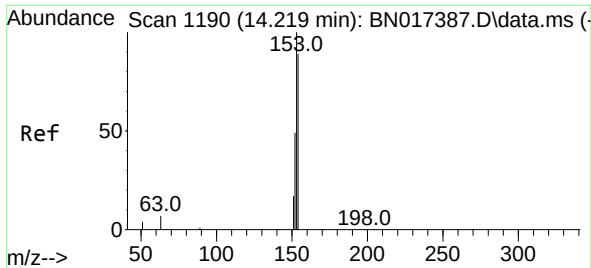
Tgt Ion:172 Resp: 98418
Ion Ratio Lower Upper
172 100
171 35.4 28.7 43.1
170 23.5 19.4 29.2



#16
Acenaphthylene
Concen: 0.422 ng
RT: 13.864 min Scan# 1162
Delta R.T. -0.013 min
Lab File: BN017392.D
Acq: 10 Nov 2021 22:04

Tgt Ion:152 Resp: 103980
Ion Ratio Lower Upper
152 100
151 19.3 15.5 23.3
153 13.0 10.4 15.6

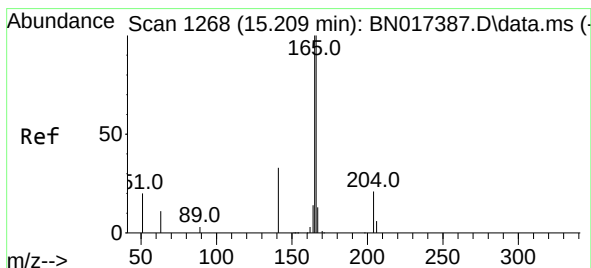
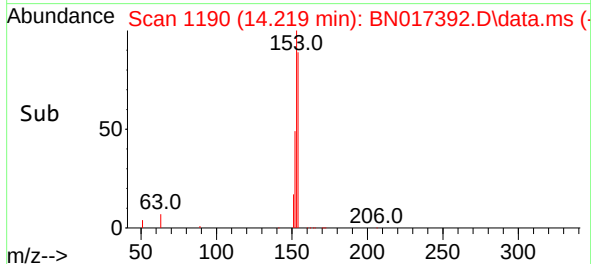
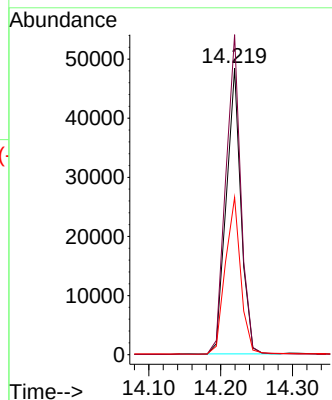
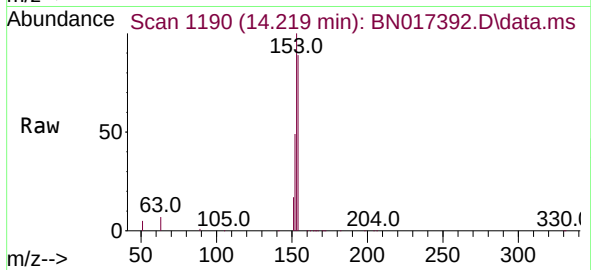




#17
Acenaphthene
Concen: 0.417 ng
RT: 14.219 min Scan# 1190
Delta R.T. 0.000 min
Lab File: BN017392.D
Acq: 10 Nov 2021 22:04

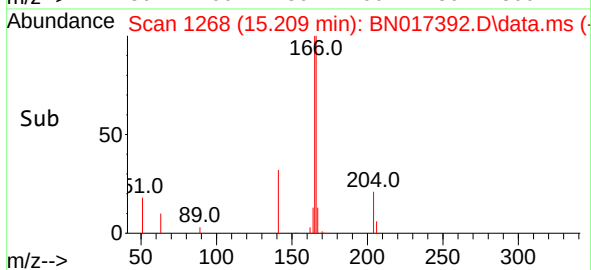
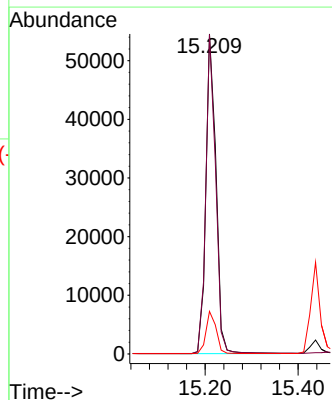
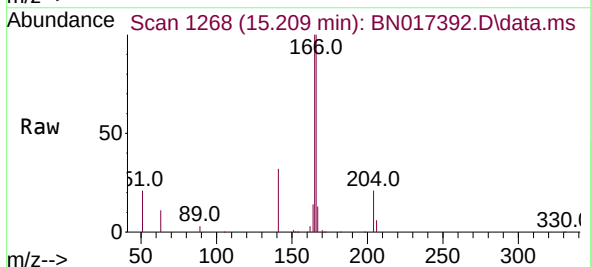
Instrument :
BNA_N
ClientSampleId :
ICVBN111121

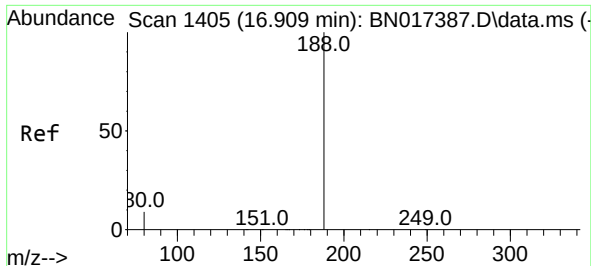
Tgt Ion:154 Resp: 68706
Ion Ratio Lower Upper
154 100
153 114.4 91.2 136.8
152 57.5 44.3 66.5



#18
Fluorene
Concen: 0.414 ng
RT: 15.209 min Scan# 1268
Delta R.T. -0.000 min
Lab File: BN017392.D
Acq: 10 Nov 2021 22:04

Tgt Ion:166 Resp: 82290
Ion Ratio Lower Upper
166 100
165 97.6 77.9 116.9
167 13.4 10.9 16.3





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 16.909 min Scan# 1405

Delta R.T. 0.000 min

Lab File: BN017392.D

Acq: 10 Nov 2021 22:04

Instrument :

BNA_N

ClientSampleId :

ICVBN111121

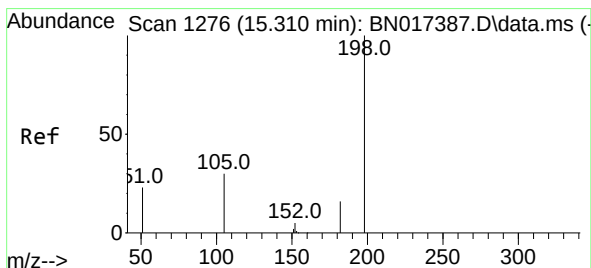
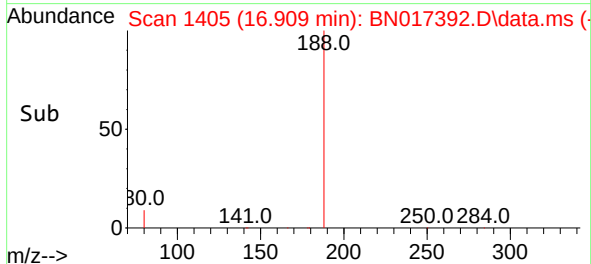
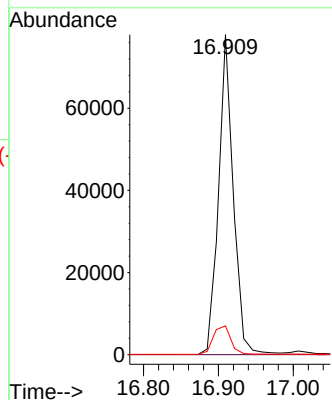
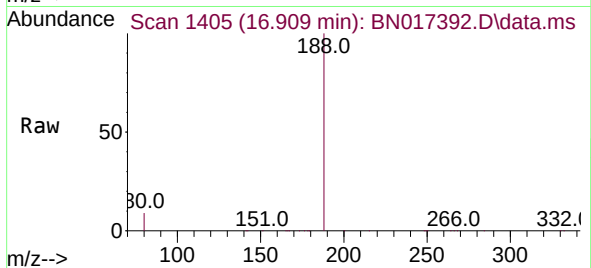
Tgt Ion:188 Resp: 106524

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 9.0 6.1 9.1



#20

4,6-Dinitro-2-methylphenol

Concen: 0.338 ng

RT: 15.310 min Scan# 1276

Delta R.T. 0.000 min

Lab File: BN017392.D

Acq: 10 Nov 2021 22:04

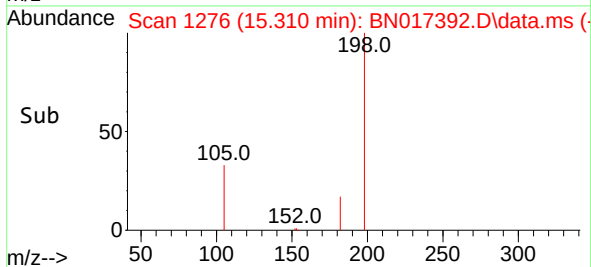
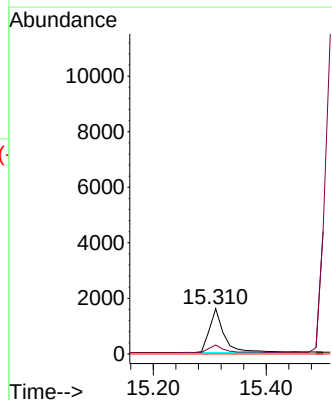
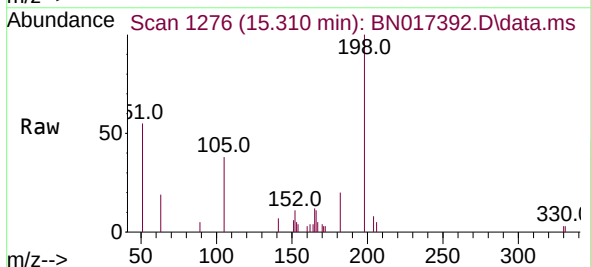
Tgt Ion:198 Resp: 2826

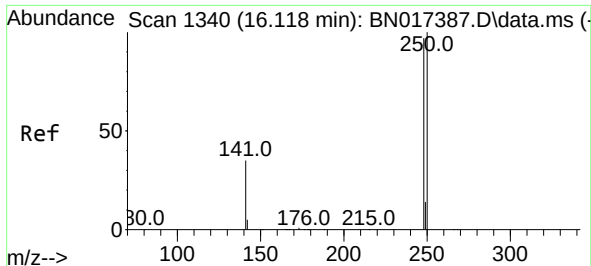
Ion Ratio Lower Upper

198 100

182 20.0 11.4 17.2#

77 0.0 0.0 0.0

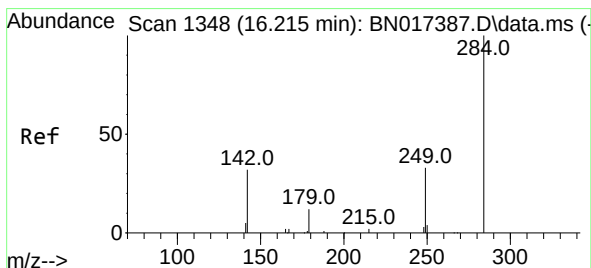
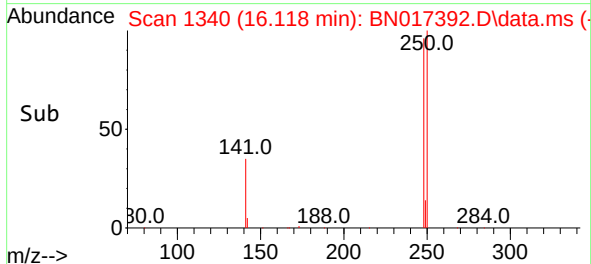
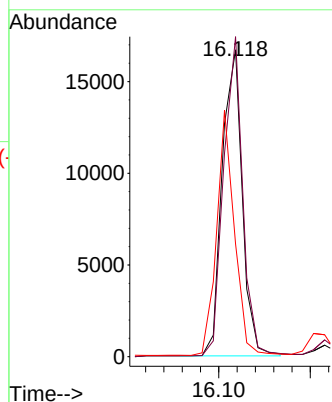
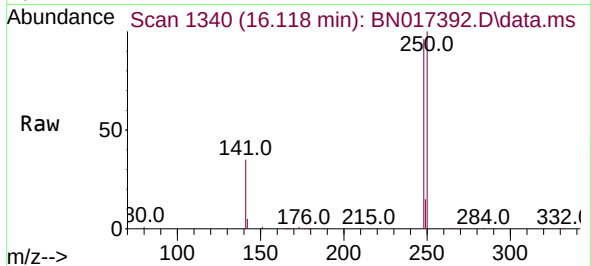




#21
4-Bromophenyl-phenylether
Concen: 0.408 ng
RT: 16.118 min Scan# 1340
Delta R.T. 0.000 min
Lab File: BN017392.D
Acq: 10 Nov 2021 22:04

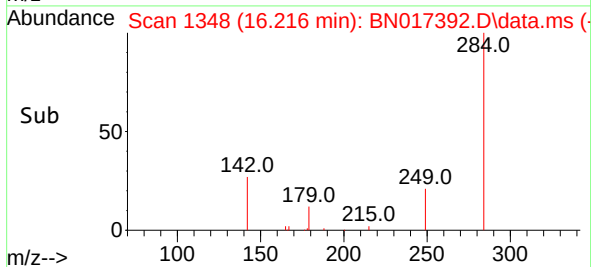
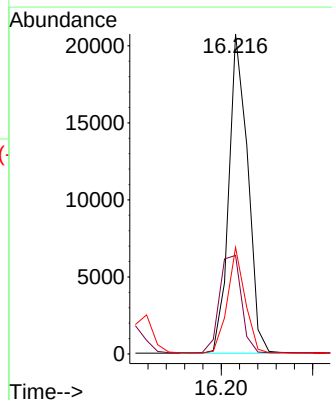
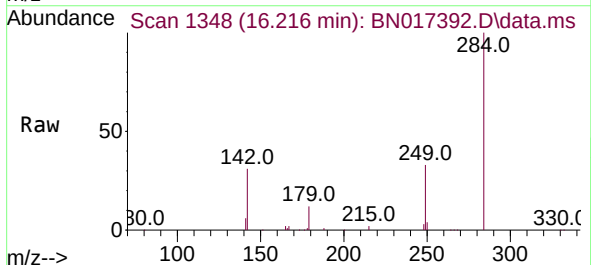
Instrument :
BNA_N
ClientSampleId :
ICVBN111121

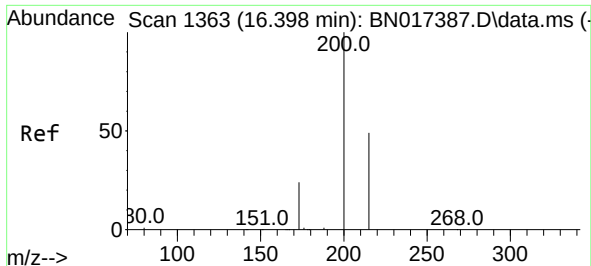
Tgt Ion:248 Resp: 25472
Ion Ratio Lower Upper
248 100
250 104.3 71.8 107.8
141 36.7 70.9 106.3#



#22
Hexachlorobenzene
Concen: 0.426 ng
RT: 16.216 min Scan# 1348
Delta R.T. 0.001 min
Lab File: BN017392.D
Acq: 10 Nov 2021 22:04

Tgt Ion:284 Resp: 29711
Ion Ratio Lower Upper
284 100
142 35.4 28.2 42.2
249 30.6 24.4 36.6

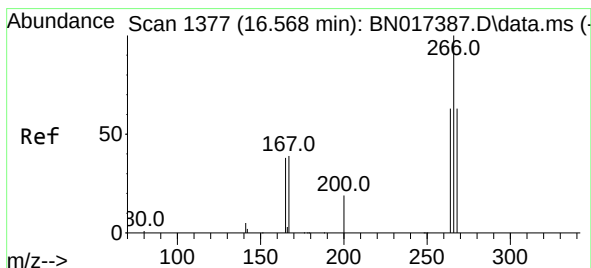
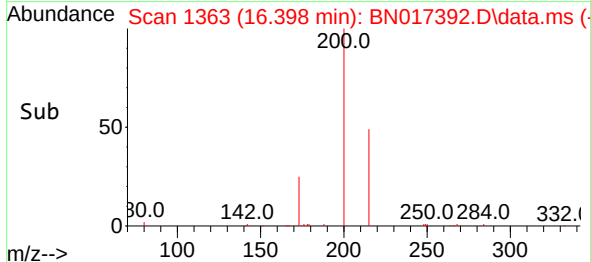
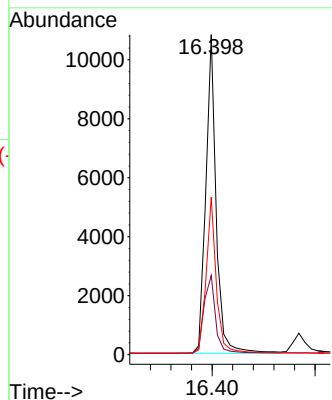
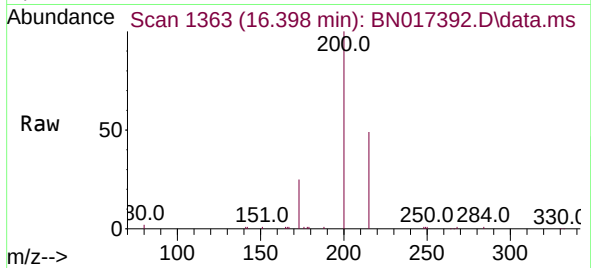




#23
 Atrazine
 Concen: 0.417 ng
 RT: 16.398 min Scan# 1363
 Delta R.T. 0.000 min
 Lab File: BN017392.D
 Acq: 10 Nov 2021 22:04

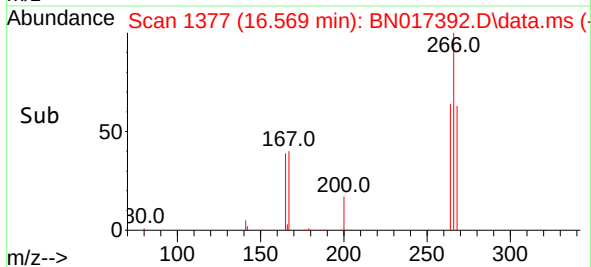
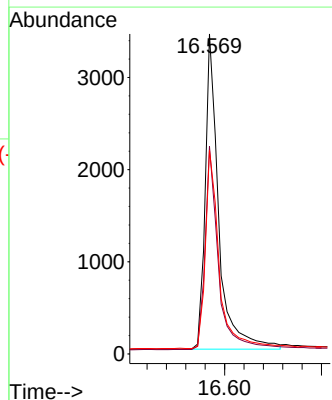
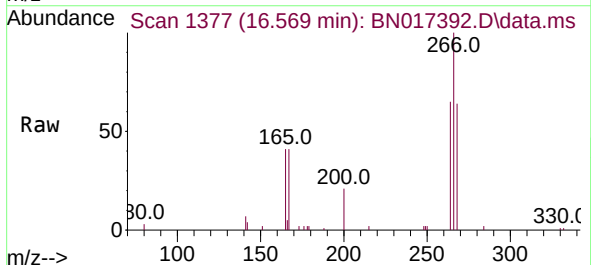
Instrument :
 BNA_N
 ClientSampleId :
 ICVBN111121

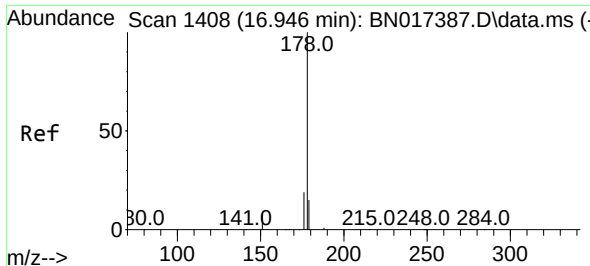
Tgt Ion:200 Resp: 15129
 Ion Ratio Lower Upper
 200 100
 173 24.7 17.6 26.4
 215 49.2 40.2 60.4



#24
 Pentachlorophenol
 Concen: 0.468 ng
 RT: 16.569 min Scan# 1377
 Delta R.T. 0.001 min
 Lab File: BN017392.D
 Acq: 10 Nov 2021 22:04

Tgt Ion:266 Resp: 6648
 Ion Ratio Lower Upper
 266 100
 264 63.6 49.8 74.8
 268 64.1 51.3 76.9

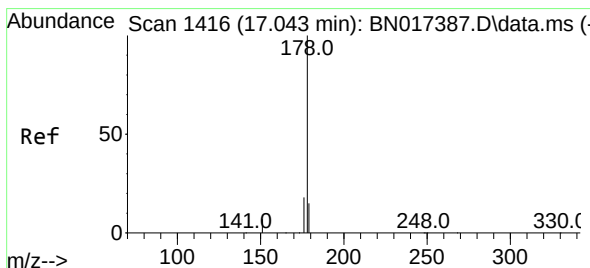
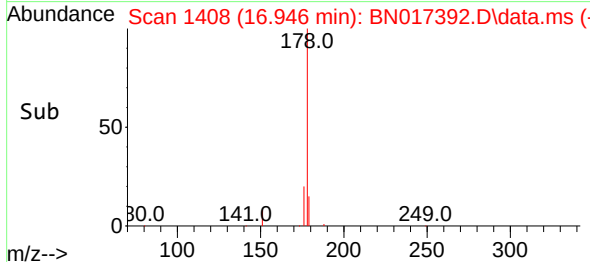
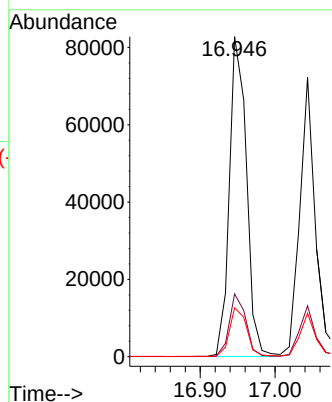
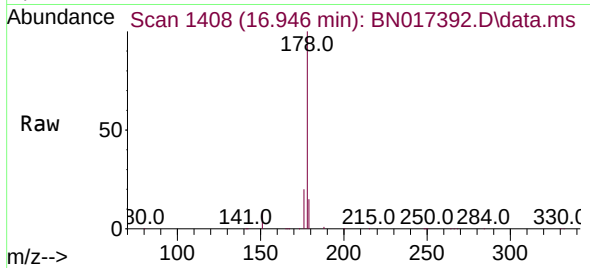




#25
Phenanthrene
Concen: 0.428 ng
RT: 16.946 min Scan# 1408
Delta R.T. -0.000 min
Lab File: BN017392.D
Acq: 10 Nov 2021 22:04

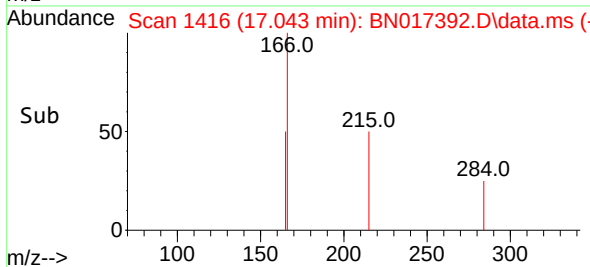
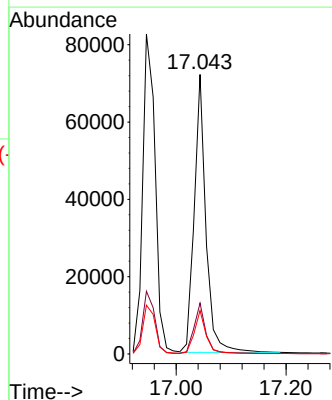
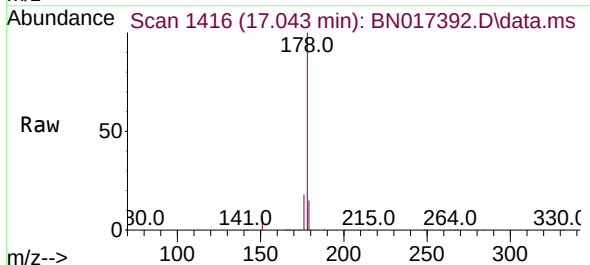
Instrument :
BNA_N
ClientSampleId :
ICVBN111121

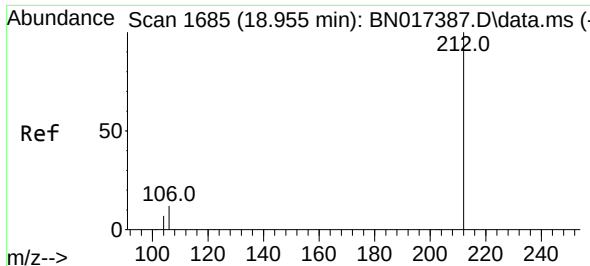
Tgt Ion:178 Resp: 131194
Ion Ratio Lower Upper
178 100
176 18.9 15.0 22.6
179 15.4 12.3 18.5



#26
Anthracene
Concen: 0.414 ng
RT: 17.043 min Scan# 1416
Delta R.T. 0.000 min
Lab File: BN017392.D
Acq: 10 Nov 2021 22:04

Tgt Ion:178 Resp: 106130
Ion Ratio Lower Upper
178 100
176 18.3 14.6 22.0
179 15.5 12.2 18.4

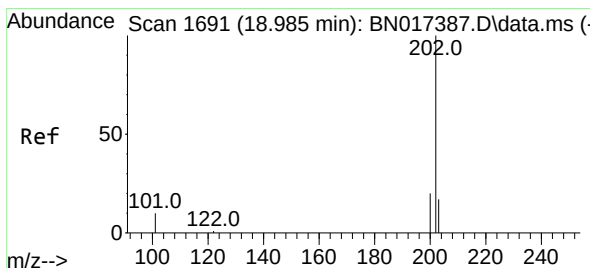
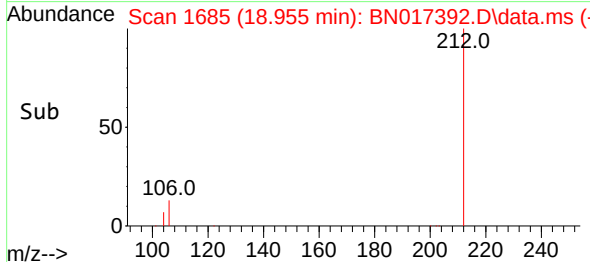
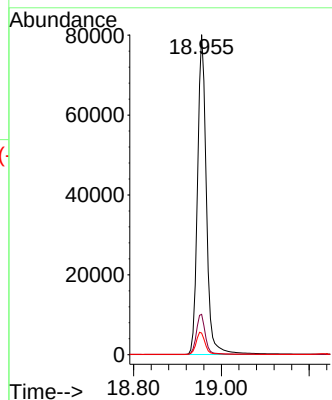
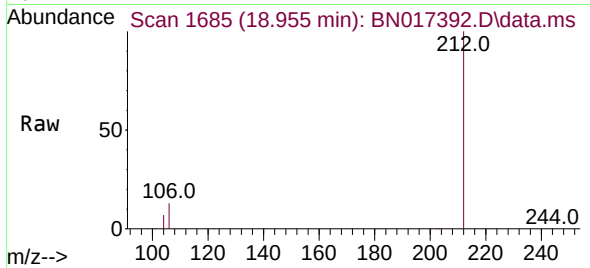




#27
Fluoranthene-d10
Concen: 0.408 ng
RT: 18.955 min Scan# 1685
Delta R.T. 0.000 min
Lab File: BN017392.D
Acq: 10 Nov 2021 22:04

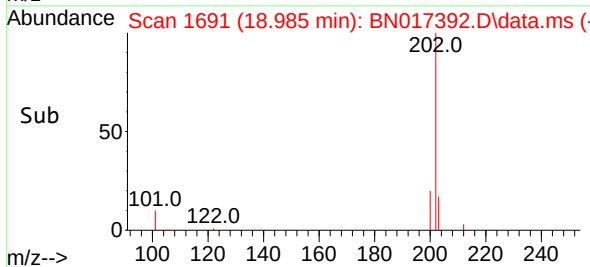
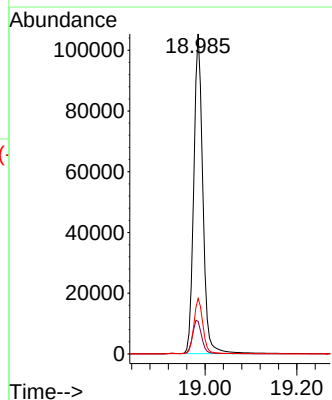
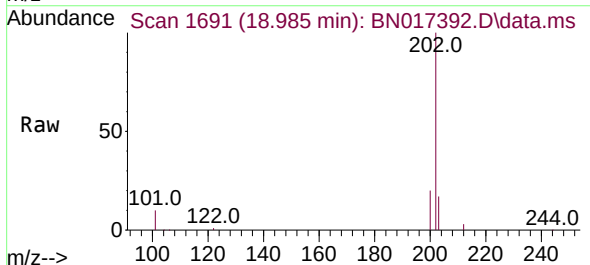
Instrument :
BNA_N
ClientSampleId :
ICVBN111121

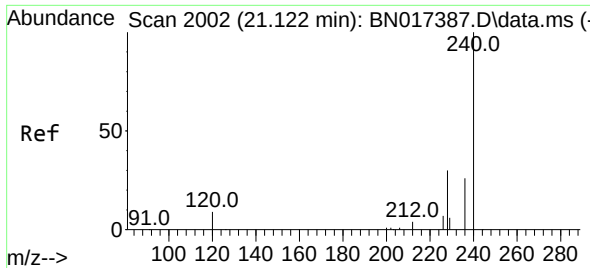
Tgt Ion:212 Resp: 112172
Ion Ratio Lower Upper
212 100
106 12.9 10.5 15.7
104 7.1 5.8 8.6



#28
Fluoranthene
Concen: 0.424 ng
RT: 18.985 min Scan# 1691
Delta R.T. -0.000 min
Lab File: BN017392.D
Acq: 10 Nov 2021 22:04

Tgt Ion:202 Resp: 143809
Ion Ratio Lower Upper
202 100
101 11.0 8.9 13.3
203 17.3 13.8 20.6

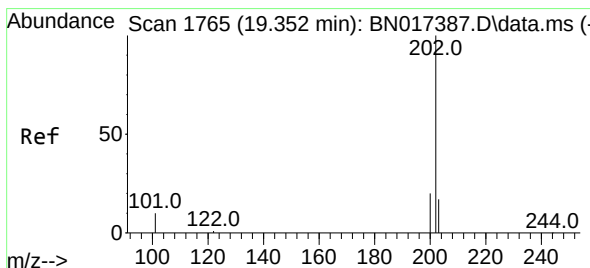
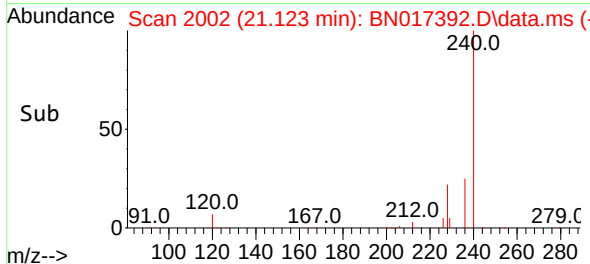
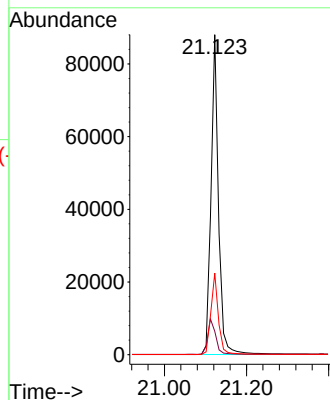
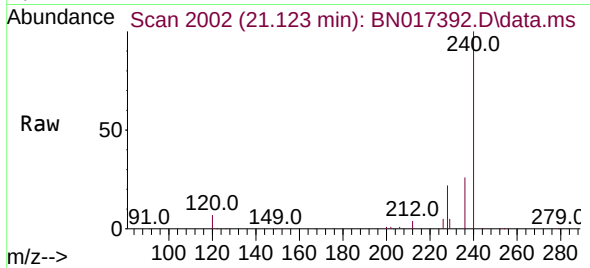




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.123 min Scan# 2002
Delta R.T. 0.001 min
Lab File: BN017392.D
Acq: 10 Nov 2021 22:04

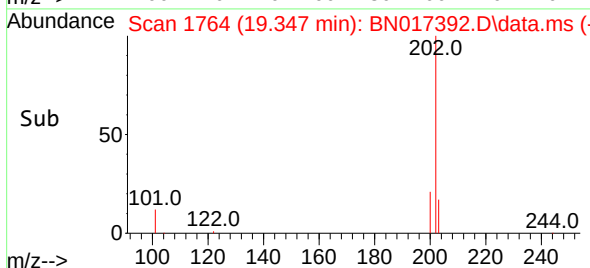
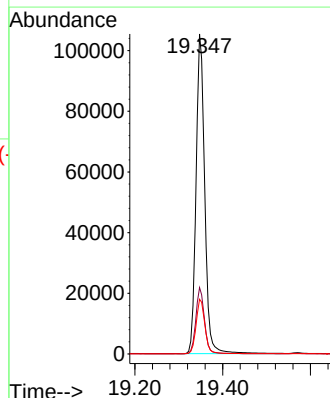
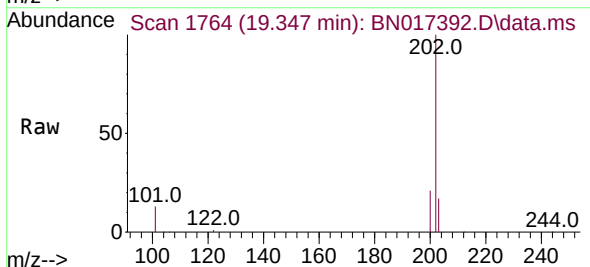
Instrument :
BNA_N
ClientSampleId :
ICVBN111121

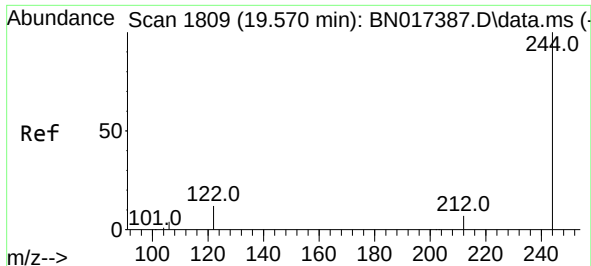
Tgt Ion:240 Resp: 111320
Ion Ratio Lower Upper
240 100
120 7.3 4.2 6.2#
236 25.5 20.0 30.0



#30
Pyrene
Concen: 0.417 ng
RT: 19.347 min Scan# 1764
Delta R.T. -0.005 min
Lab File: BN017392.D
Acq: 10 Nov 2021 22:04

Tgt Ion:202 Resp: 144909
Ion Ratio Lower Upper
202 100
200 20.6 16.5 24.7
203 17.4 14.0 21.0

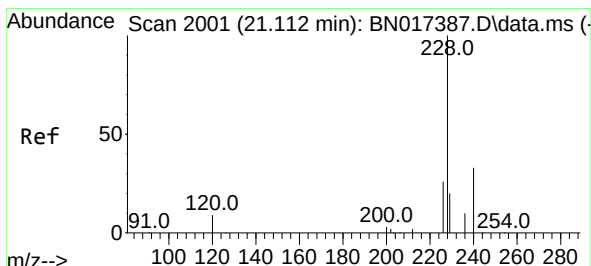
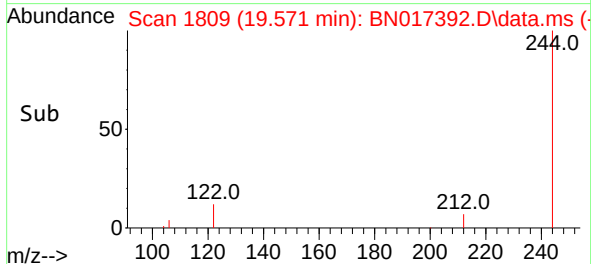
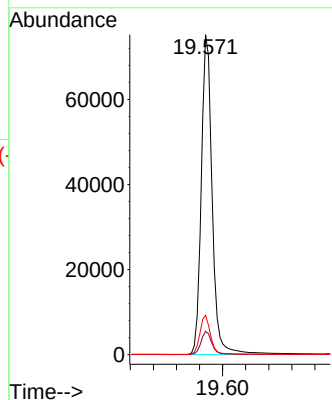
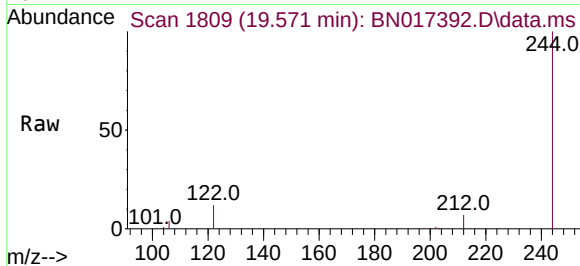




#31
 Terphenyl-d14
 Concen: 0.418 ng
 RT: 19.571 min Scan# 1
 Delta R.T. 0.001 min
 Lab File: BN017392.D
 Acq: 10 Nov 2021 22:04

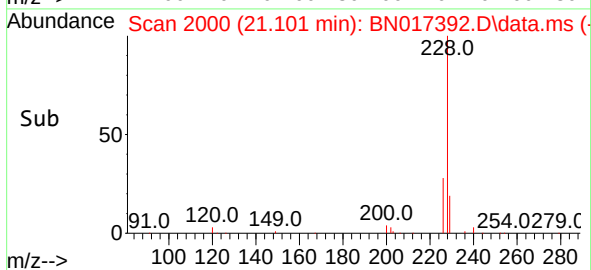
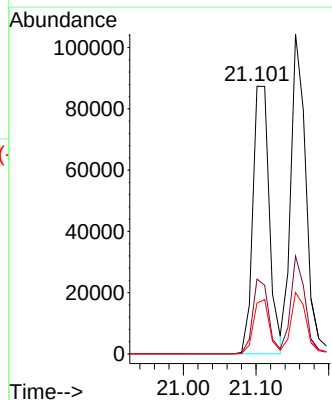
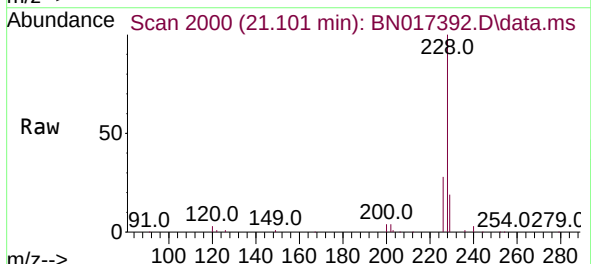
Instrument :
 BNA_N
 ClientSampleId :
 ICVBN111121

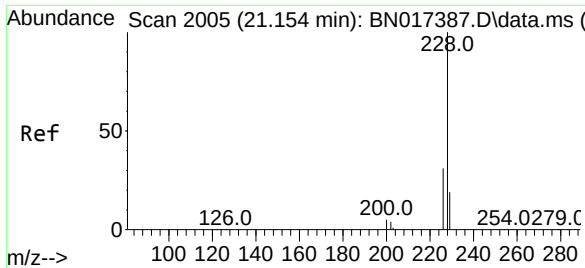
Tgt Ion:244 Resp: 98717
 Ion Ratio Lower Upper
 244 100
 212 7.3 5.7 8.5
 122 12.3 8.6 13.0



#32
 Benzo(a)anthracene
 Concen: 0.412 ng
 RT: 21.101 min Scan# 2000
 Delta R.T. -0.011 min
 Lab File: BN017392.D
 Acq: 10 Nov 2021 22:04

Tgt Ion:228 Resp: 137880
 Ion Ratio Lower Upper
 228 100
 226 28.0 21.3 31.9
 229 19.0 15.7 23.5





#33

Chrysene

Concen: 0.408 ng

RT: 21.154 min Scan# 2005

Delta R.T. 0.000 min

Lab File: BN017392.D

Acq: 10 Nov 2021 22:04

Instrument :

BNA_N

ClientSampleId :

ICVBN111121

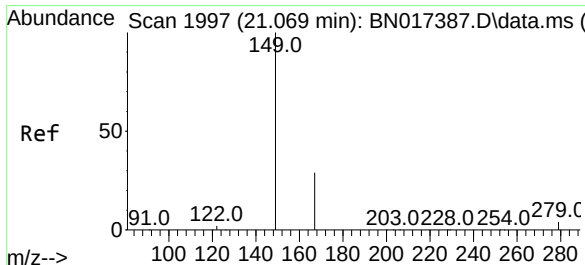
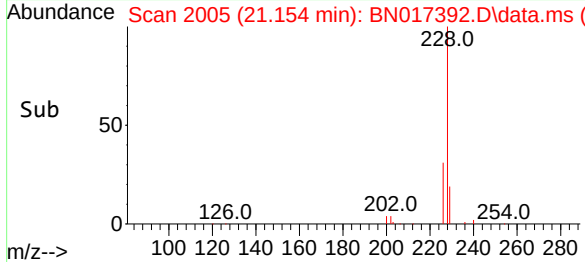
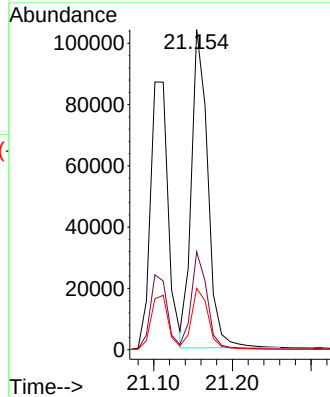
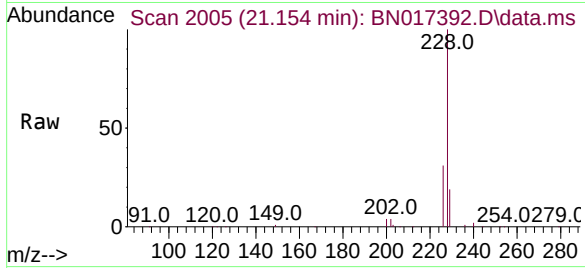
Tgt Ion:228 Resp: 150080

Ion Ratio Lower Upper

228 100

226 30.6 23.3 34.9

229 19.2 15.6 23.4



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.431 ng

RT: 21.069 min Scan# 1997

Delta R.T. 0.000 min

Lab File: BN017392.D

Acq: 10 Nov 2021 22:04

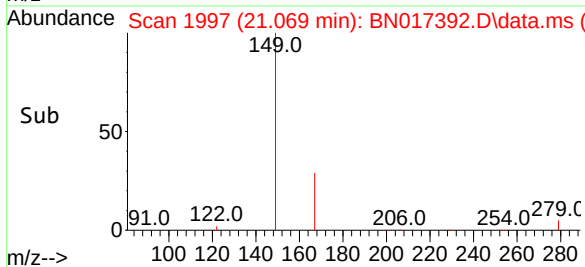
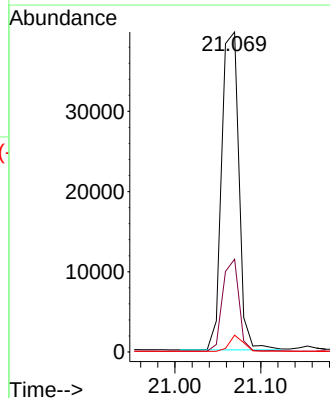
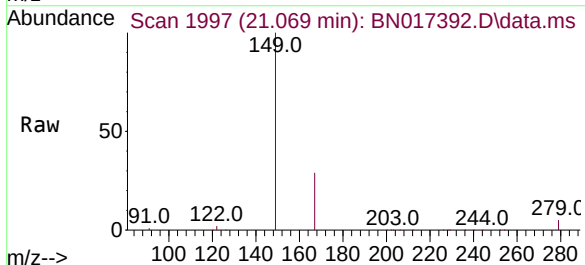
Tgt Ion:149 Resp: 55413

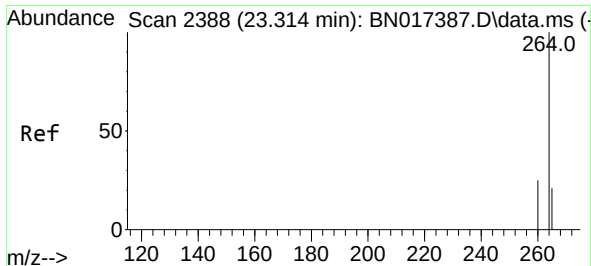
Ion Ratio Lower Upper

149 100

167 27.4 21.8 32.6

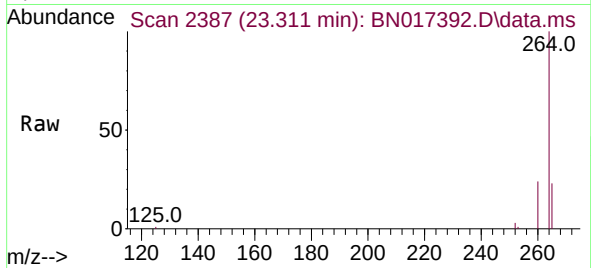
279 4.1 3.4 5.0



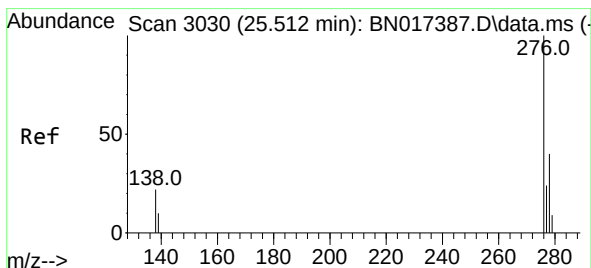
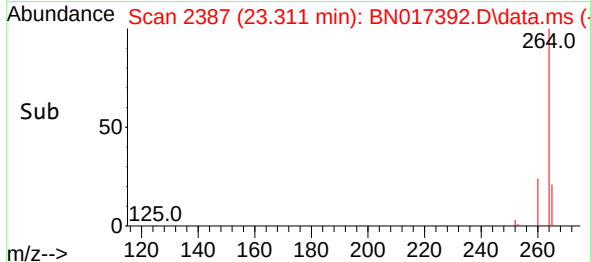
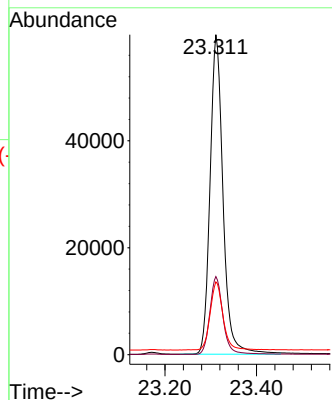


#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.311 min Scan# 21
 Delta R.T. -0.003 min
 Lab File: BN017392.D
 Acq: 10 Nov 2021 22:04

Instrument :
 BNA_N
 ClientSampleId :
 ICVBN111121

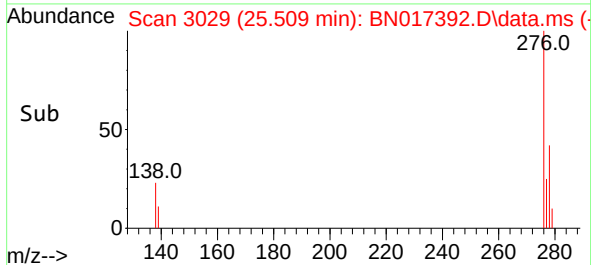
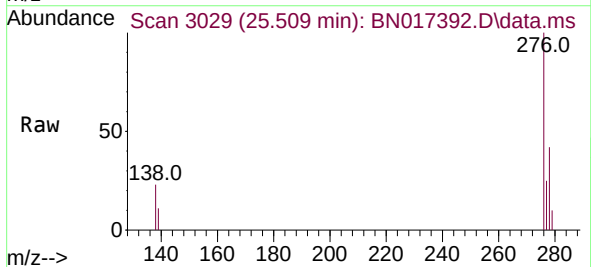
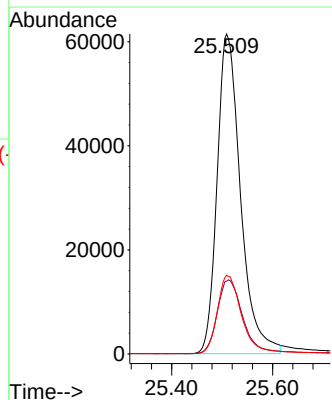


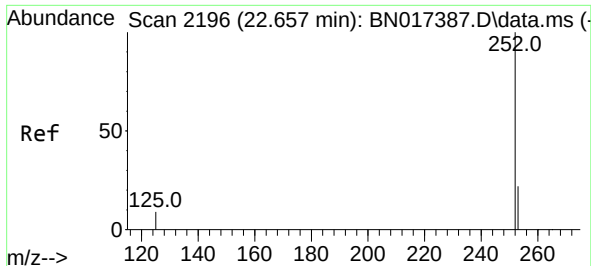
Tgt Ion:264 Resp: 117665
 Ion Ratio Lower Upper
 264 100
 260 24.4 19.4 29.2
 265 22.8 18.6 28.0



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.442 ng
 RT: 25.509 min Scan# 3029
 Delta R.T. -0.003 min
 Lab File: BN017392.D
 Acq: 10 Nov 2021 22:04

Tgt Ion:276 Resp: 197857
 Ion Ratio Lower Upper
 276 100
 138 24.9 19.7 29.5
 277 25.0 20.0 30.0

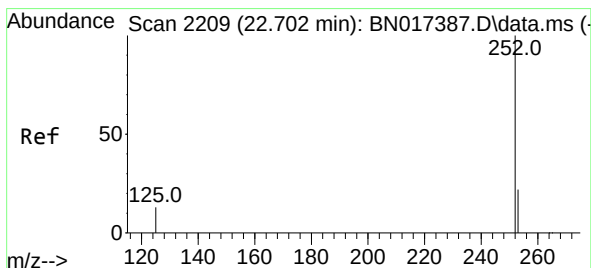
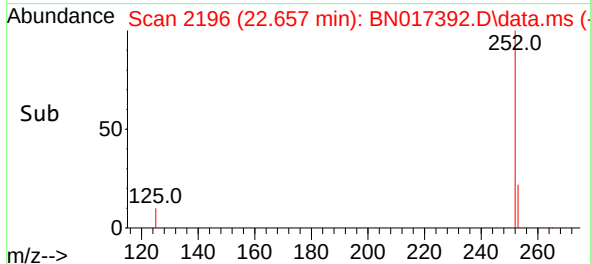
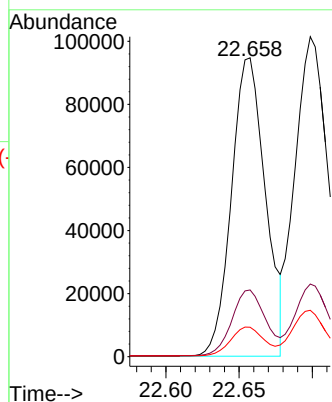
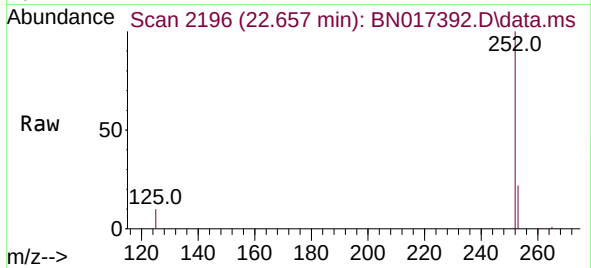




#37
Benzo(b)fluoranthene
Concen: 0.423 ng
RT: 22.657 min Scan# 2196
Delta R.T. 0.000 min
Lab File: BN017392.D
Acq: 10 Nov 2021 22:04

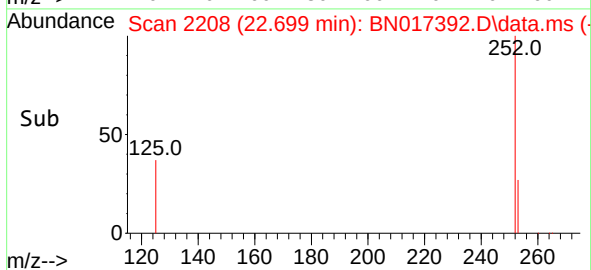
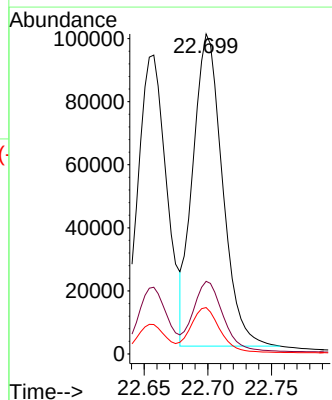
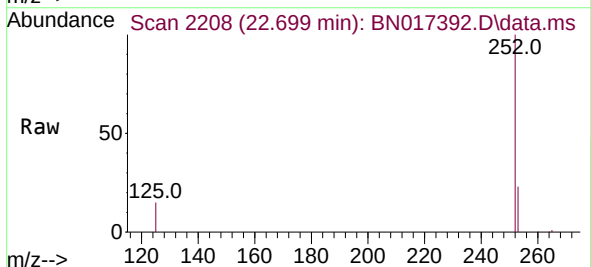
Instrument :
BNA_N
ClientSampleId :
ICVBN111121

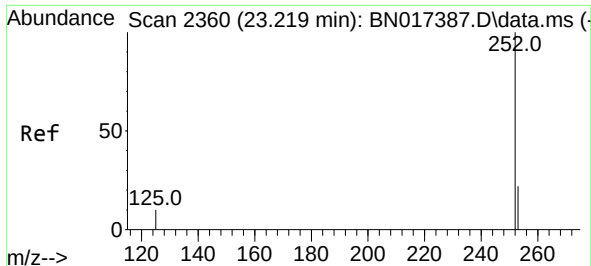
Tgt Ion:252 Resp: 152667
Ion Ratio Lower Upper
252 100
253 22.3 17.7 26.5
125 9.8 7.8 11.8



#38
Benzo(k)fluoranthene
Concen: 0.415 ng
RT: 22.699 min Scan# 2208
Delta R.T. -0.003 min
Lab File: BN017392.D
Acq: 10 Nov 2021 22:04

Tgt Ion:252 Resp: 159815
Ion Ratio Lower Upper
252 100
253 22.7 17.7 26.5
125 14.5 8.2 12.2#





#39

Benzo(a)pyrene

Concen: 0.421 ng

RT: 23.215 min Scan# 21

Delta R.T. -0.004 min

Lab File: BN017392.D

Acq: 10 Nov 2021 22:04

Instrument :

BNA_N

ClientSampleId :

ICVBN111121

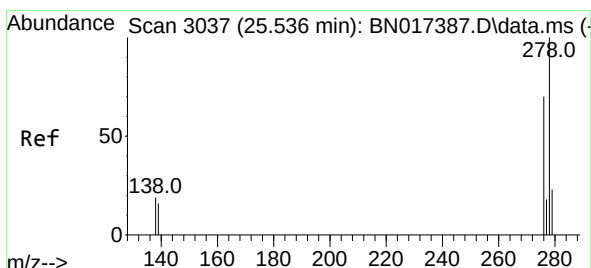
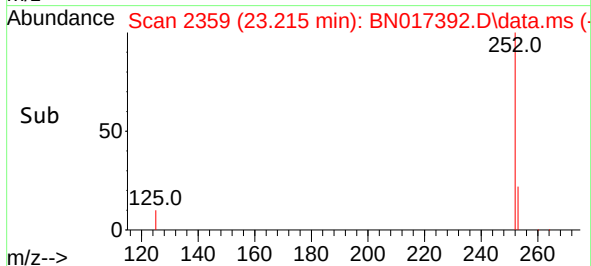
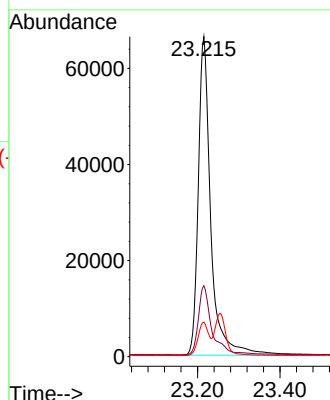
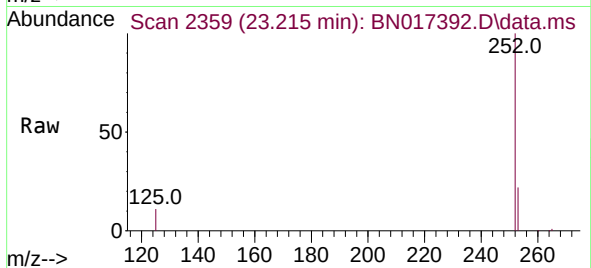
Tgt Ion:252 Resp: 139703

Ion Ratio Lower Upper

252 100

253 22.2 17.9 26.9

125 10.8 9.2 13.8



#40

Dibenzo(a,h)anthracene

Concen: 0.439 ng

RT: 25.529 min Scan# 3035

Delta R.T. -0.007 min

Lab File: BN017392.D

Acq: 10 Nov 2021 22:04

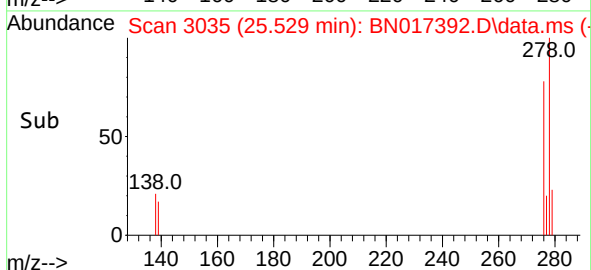
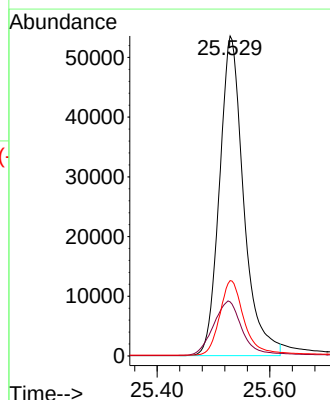
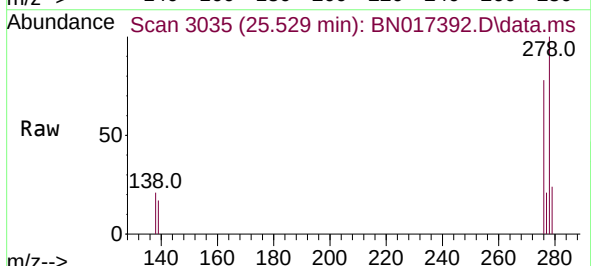
Tgt Ion:278 Resp: 159080

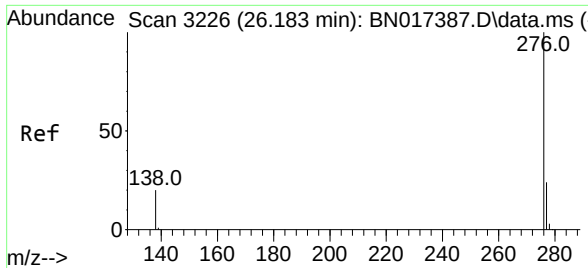
Ion Ratio Lower Upper

278 100

139 16.9 13.0 19.6

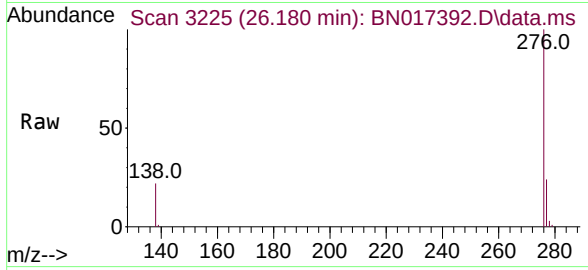
279 23.5 19.2 28.8





#41
Benzo(g,h,i)perylene
Concen: 0.414 ng
RT: 26.180 min Scan# 31
Delta R.T. -0.003 min
Lab File: BN017392.D
Acq: 10 Nov 2021 22:04

Instrument :
BNA_N
ClientSampleId :
ICVBN111121



Tgt Ion:276 Resp: 162686
Ion Ratio Lower Upper
276 100
277 23.9 19.0 28.4
138 21.7 17.1 25.7

