

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN010722\
 Data File : BN018367.D
 Acq On : 07 Jan 2022 13:26
 Operator : CG/JU
 Sample : SSTDICC5.0
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0

Quant Time: Jan 07 13:54:10 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN010722.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jan 07 13:11:58 2022
 Response via : Initial Calibration

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

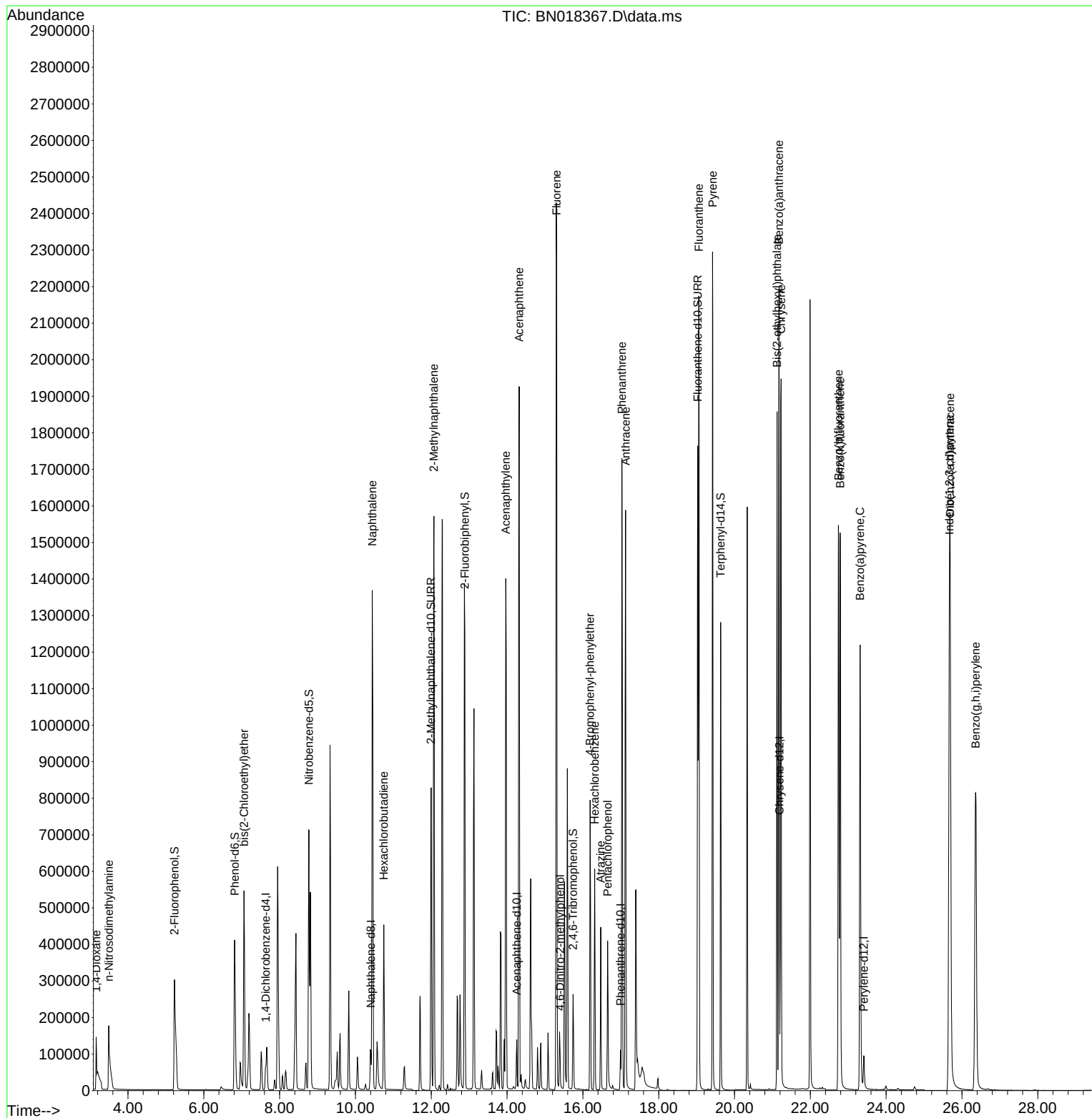
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.633	152	36790	0.400	ng	0.00
7) Naphthalene-d8	10.406	136	151143	0.400	ng	# 0.00
13) Acenaphthene-d10	14.256	164	76971	0.400	ng	0.00
19) Phenanthrene-d10	16.993	188	133573	0.400	ng	0.00
29) Chrysene-d12	21.185	240	115974	0.400	ng	# 0.00
35) Perylene-d12	23.409	264	119129	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.226	112	453942	6.158	ng	0.00
5) Phenol-d6	6.812	99	484500	6.794	ng	0.00
8) Nitrobenzene-d5	8.771	82	580259	6.458	ng	0.00
11) 2-Methylnaphthalene-d10	11.993	152	1145054	4.504	ng	0.00
14) 2,4,6-Tribromophenol	15.740	330	200639	7.766	ng	-0.01
15) 2-Fluorobiphenyl	12.885	172	1342950	4.609	ng	0.00
27) Fluoranthene-d10	19.028	212	1894654	4.457	ng	0.00
31) Terphenyl-d14	19.633	244	1233158	4.185	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.161	88	93561	4.457	ng	# 64
3) n-Nitrosodimethylamine	3.493	42	177273	5.866	ng	96
6) bis(2-Chloroethyl)ether	7.061	93	477129	5.451	ng	98
9) Naphthalene	10.444	128	1824152	4.881	ng	100
10) Hexachlorobutadiene	10.748	225	345352	3.318	ng	# 99
12) 2-Methylnaphthalene	12.069	142	1120079	4.676	ng	99
16) Acenaphthylene	13.964	152	1659208	6.128	ng	100
17) Acenaphthene	14.319	154	1038172	5.222	ng	97
18) Fluorene	15.309	166	1180058	5.040	ng	99
20) 4,6-Dinitro-2-methylph...	15.398	198	106919	42.339	ng	# 70
21) 4-Bromophenyl-phenylether	16.190	248	384950	4.744	ng	# 84
22) Hexachlorobenzene	16.311	284	459976	4.451	ng	# 91
23) Atrazine	16.470	200	308701	6.333	ng	95
24) Pentachlorophenol	16.652	266	195935	13.623	ng	99
25) Phenanthrene	17.029	178	1789508	5.082	ng	100
26) Anthracene	17.127	178	1677090	6.042	ng	100
28) Fluoranthene	19.058	202	1895778	4.597	ng	# 95
30) Pyrene	19.420	202	1997997	4.393	ng	100
32) Benzo(a)anthracene	21.174	228	1886490	6.070	ng	99
33) Chrysene	21.227	228	1861572	4.986	ng	97
34) Bis(2-ethylhexyl)phtha...	21.121	149	1511174	10.439	ng	# 96
36) Indeno(1,2,3-cd)pyrene	25.668	276	2028282	7.130	ng	# 90
37) Benzo(b)fluoranthene	22.741	252	1938450	5.120	ng	# 96
38) Benzo(k)fluoranthene	22.786	252	1843432	5.143	ng	# 97
39) Benzo(a)pyrene	23.313	252	1787368	5.427	ng	# 97
40) Dibenzo(a,h)anthracene	25.688	278	1617241	7.974	ng	# 95
41) Benzo(g,h,i)perylene	26.359	276	1780181	6.273	ng	# 92

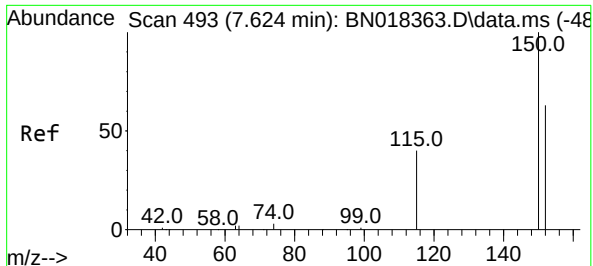
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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QLast Update : Fri Jan 07 13:11:58 2022
Response via : Initial Calibration

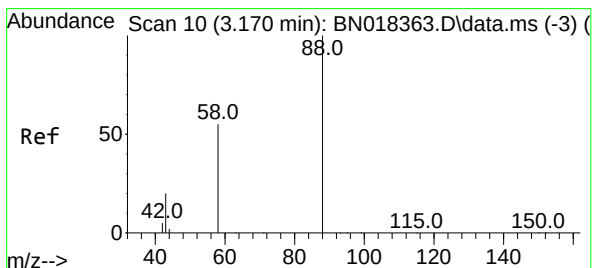
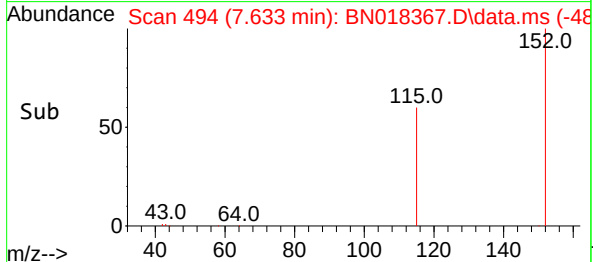
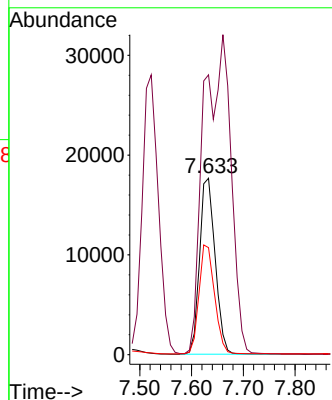
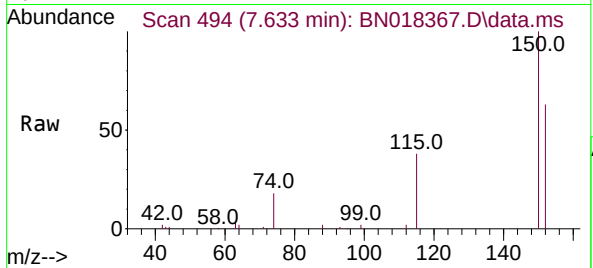




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.633 min Scan# 49
 Delta R.T. 0.009 min
 Lab File: BN018367.D
 Acq: 07 Jan 2022 13:26

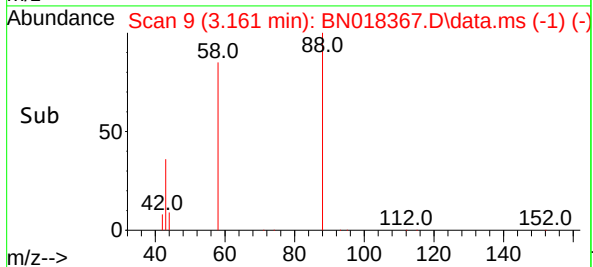
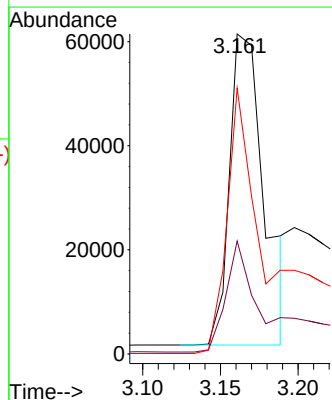
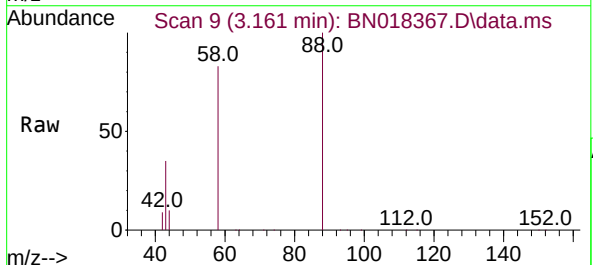
Instrument :
 BNA_N
 ClientSampleId :
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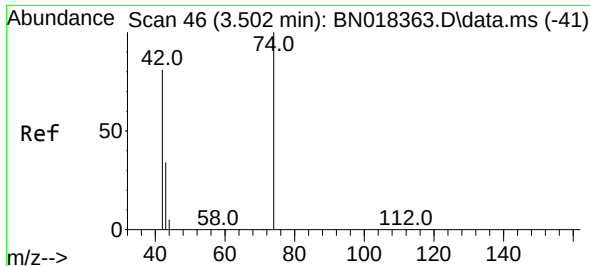
Tgt Ion:152 Resp: 36790
 Ion Ratio Lower Upper
 152 100
 150 158.6 121.7 182.5
 115 60.7 43.8 65.8



#2
 1,4-Dioxane
 Concen: 4.457 ng
 RT: 3.161 min Scan# 9
 Delta R.T. -0.010 min
 Lab File: BN018367.D
 Acq: 07 Jan 2022 13:26

Tgt Ion: 88 Resp: 93561
 Ion Ratio Lower Upper
 88 100
 43 35.2 69.7 104.5#
 58 84.6 83.8 125.8

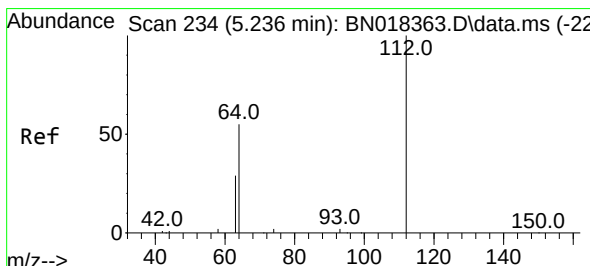
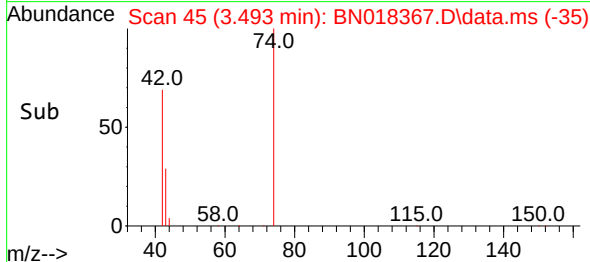
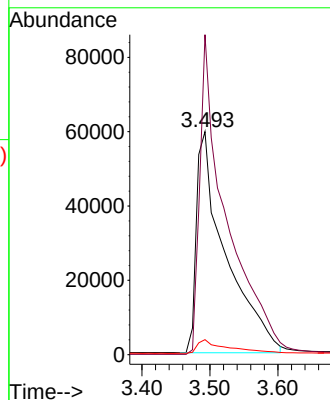
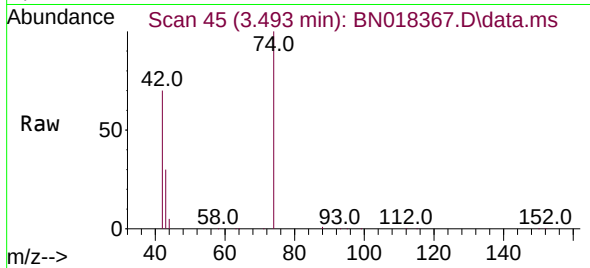




#3
n-Nitrosodimethylamine
Concen: 5.866 ng
RT: 3.493 min Scan# 41
Delta R.T. -0.010 min
Lab File: BN018367.D
Acq: 07 Jan 2022 13:26

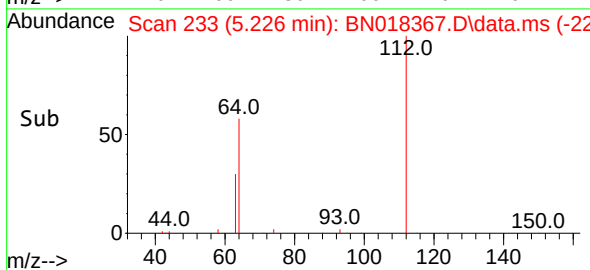
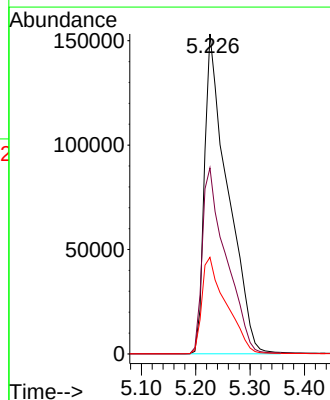
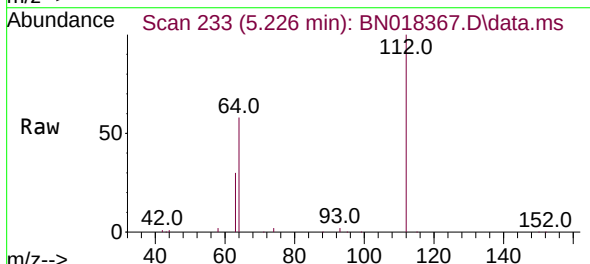
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

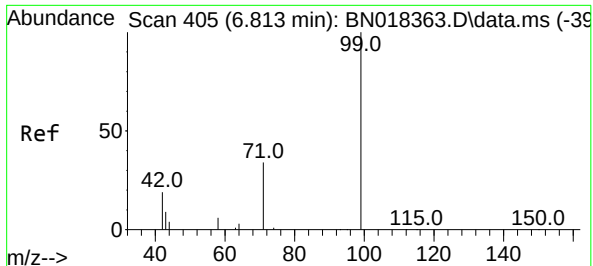
Tgt Ion: 42 Resp: 177273
Ion Ratio Lower Upper
42 100
74 130.6 108.6 163.0
44 6.3 5.8 8.8



#4
2-Fluorophenol
Concen: 6.158 ng
RT: 5.226 min Scan# 233
Delta R.T. -0.010 min
Lab File: BN018367.D
Acq: 07 Jan 2022 13:26

Tgt Ion: 112 Resp: 453942
Ion Ratio Lower Upper
112 100
64 59.9 48.0 72.0
63 31.5 25.3 37.9

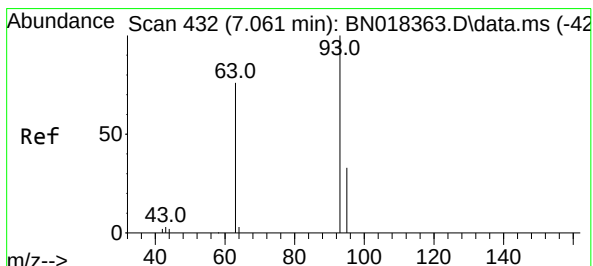
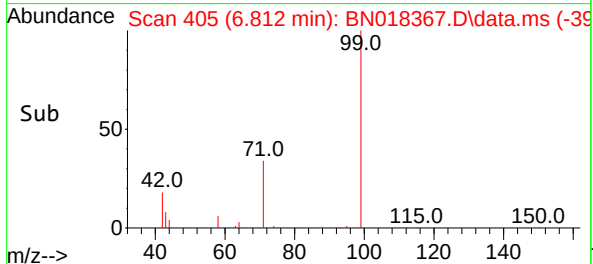
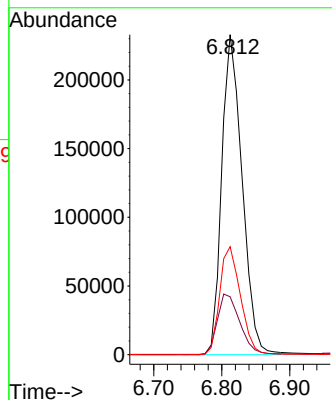
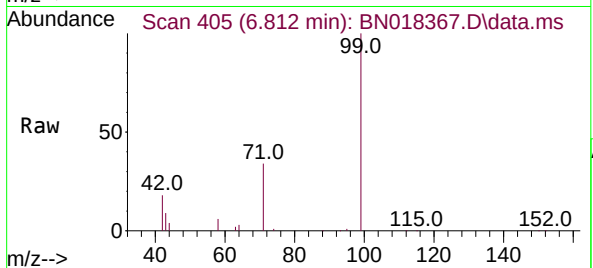




#5
Phenol-d6
Concen: 6.794 ng
RT: 6.812 min Scan# 405
Delta R.T. -0.000 min
Lab File: BN018367.D
Acq: 07 Jan 2022 13:26

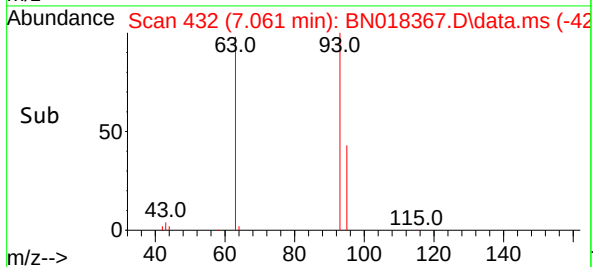
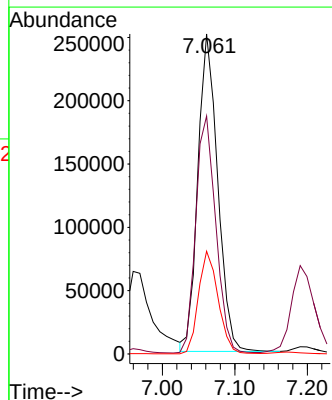
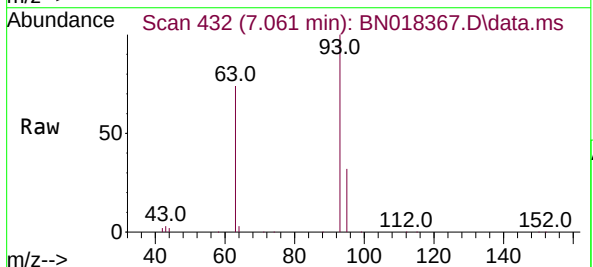
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

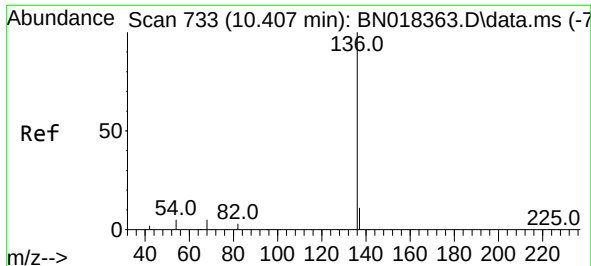
Tgt Ion: 99 Resp: 484500
Ion Ratio Lower Upper
99 100
42 20.6 16.3 24.5
71 34.4 26.8 40.2



#6
bis(2-Chloroethyl)ether
Concen: 5.451 ng
RT: 7.061 min Scan# 432
Delta R.T. -0.000 min
Lab File: BN018367.D
Acq: 07 Jan 2022 13:26

Tgt Ion: 93 Resp: 477129
Ion Ratio Lower Upper
93 100
63 75.5 61.7 92.5
95 32.0 26.2 39.4

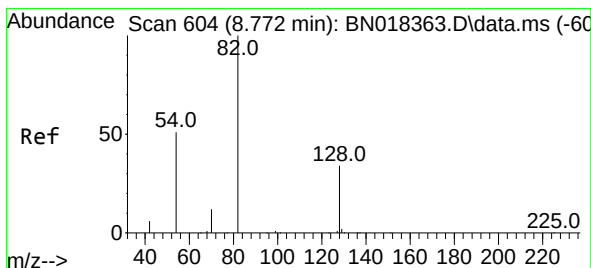
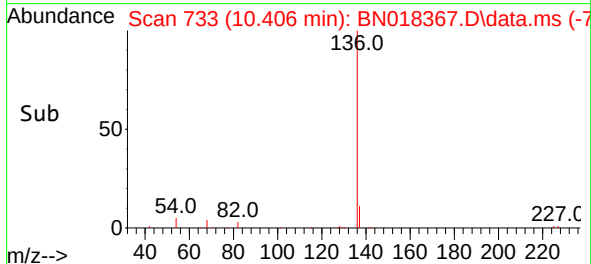
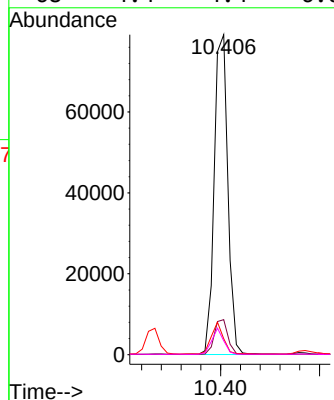
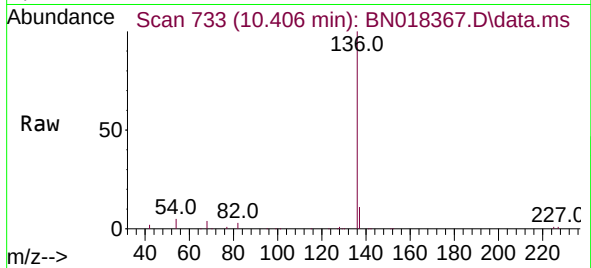




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.406 min Scan# 71
Delta R.T. -0.000 min
Lab File: BN018367.D
Acq: 07 Jan 2022 13:26

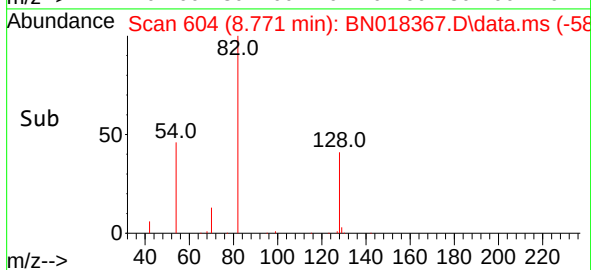
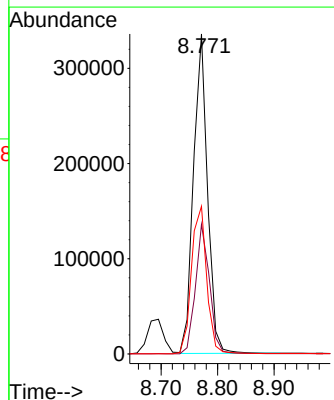
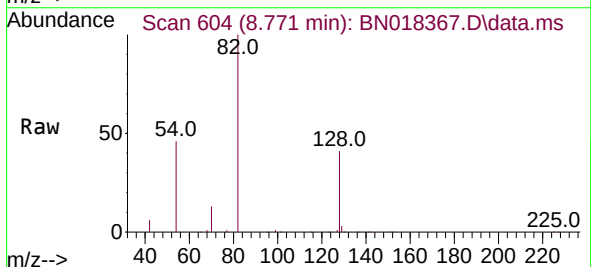
Instrument :
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ClientSampleId :
SSTDICC5.0

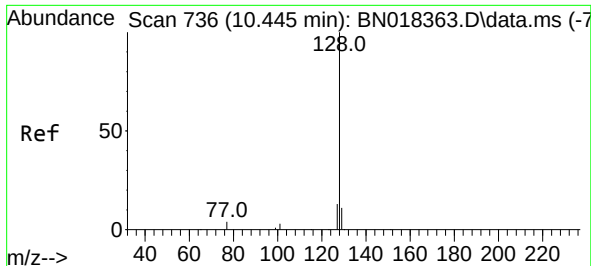
Tgt Ion:136 Resp: 151143
Ion Ratio Lower Upper
136 100
137 10.9 8.8 13.2
54 5.0 5.0 7.6#
68 4.4 4.4 6.6#



#8
Nitrobenzene-d5
Concen: 6.458 ng
RT: 8.771 min Scan# 604
Delta R.T. -0.000 min
Lab File: BN018367.D
Acq: 07 Jan 2022 13:26

Tgt Ion: 82 Resp: 580259
Ion Ratio Lower Upper
82 100
128 40.5 33.7 50.5
54 46.2 36.6 55.0

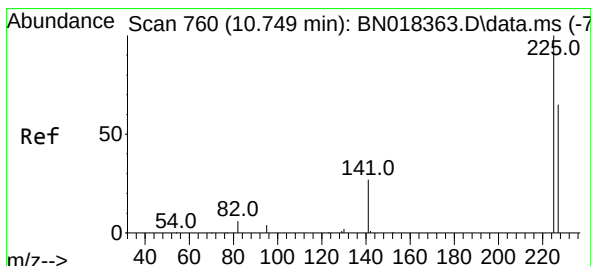
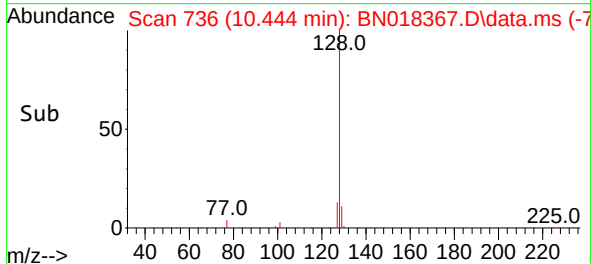
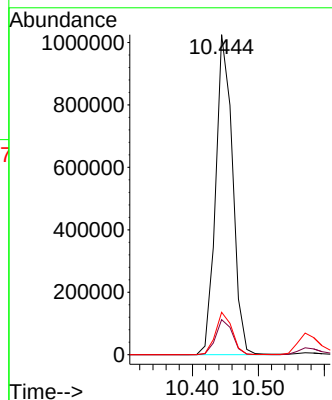
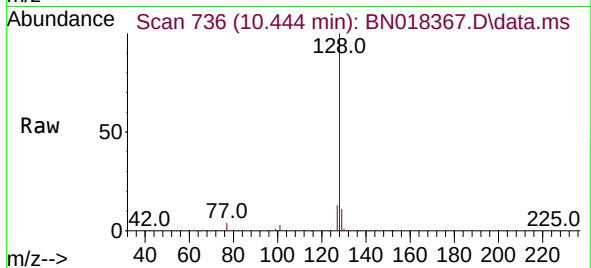




#9
Naphthalene
Concen: 4.881 ng
RT: 10.444 min Scan# 736
Delta R.T. -0.000 min
Lab File: BN018367.D
Acq: 07 Jan 2022 13:26

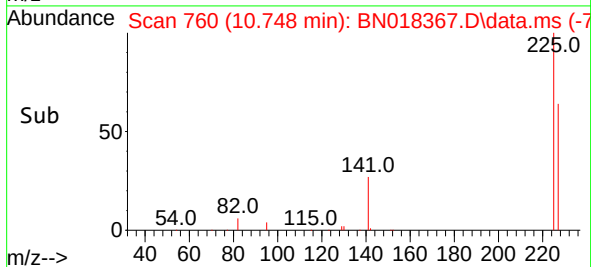
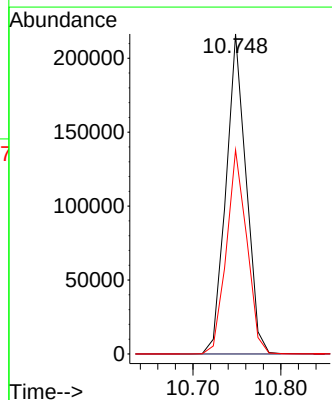
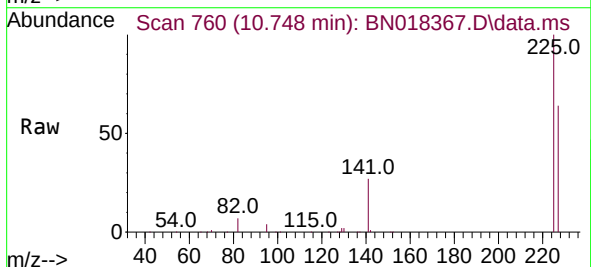
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

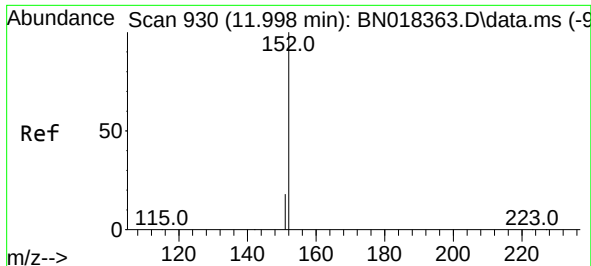
Tgt Ion:128 Resp: 1824152
Ion Ratio Lower Upper
128 100
129 11.0 8.7 13.1
127 13.3 10.4 15.6



#10
Hexachlorobutadiene
Concen: 3.318 ng
RT: 10.748 min Scan# 760
Delta R.T. -0.000 min
Lab File: BN018367.D
Acq: 07 Jan 2022 13:26

Tgt Ion:225 Resp: 345352
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.2 51.0 76.6

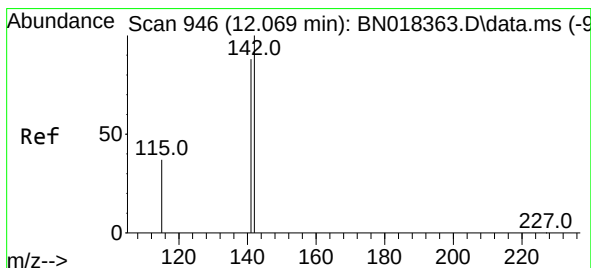
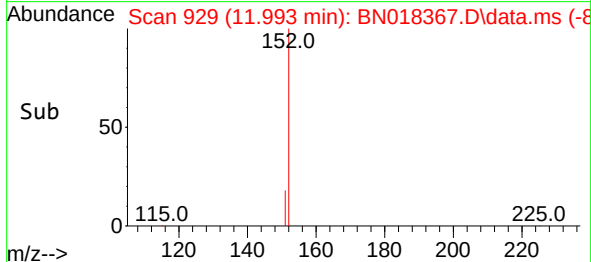
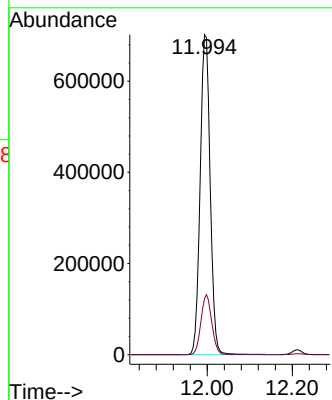
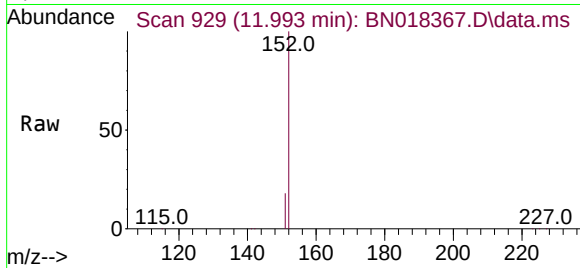




#11
2-Methylnaphthalene-d10
Concen: 4.504 ng
RT: 11.993 min Scan# 911
Delta R.T. -0.005 min
Lab File: BN018367.D
Acq: 07 Jan 2022 13:26

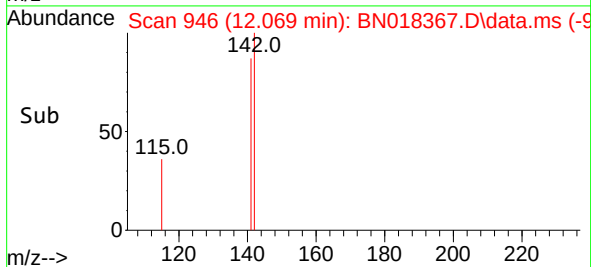
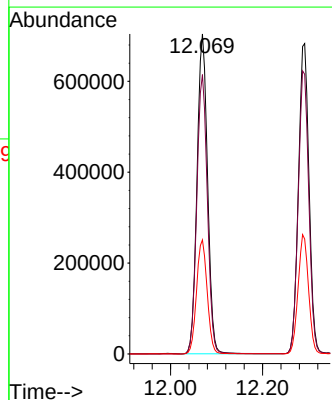
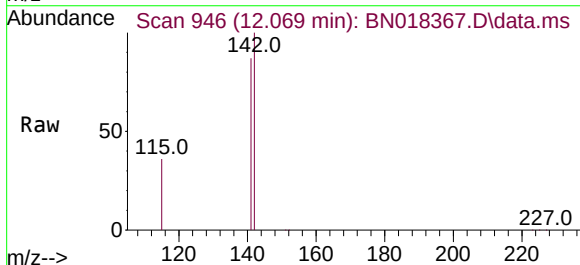
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

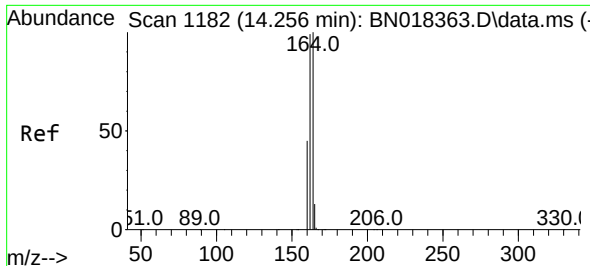
Tgt Ion:152 Resp: 1145054
Ion Ratio Lower Upper
152 100
151 20.2 16.2 24.2



#12
2-Methylnaphthalene
Concen: 4.676 ng
RT: 12.069 min Scan# 946
Delta R.T. -0.000 min
Lab File: BN018367.D
Acq: 07 Jan 2022 13:26

Tgt Ion:142 Resp: 1120079
Ion Ratio Lower Upper
142 100
141 87.3 70.0 105.0
115 35.7 27.8 41.8

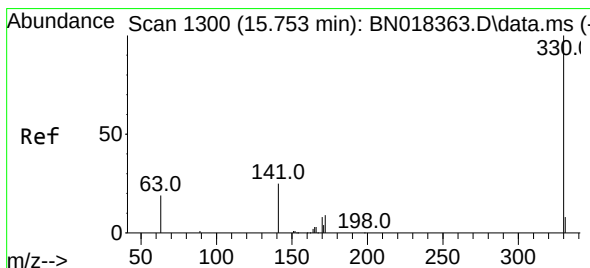
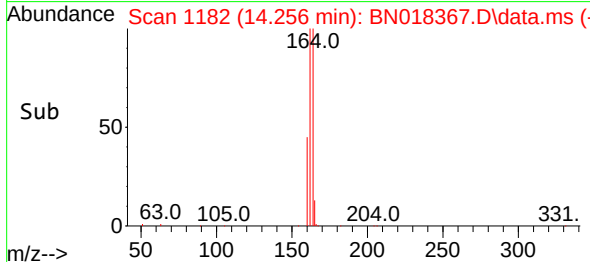
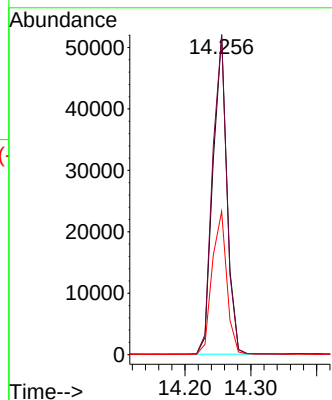
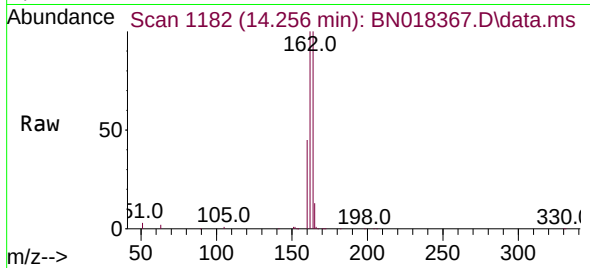




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.256 min Scan# 1182
Delta R.T. -0.000 min
Lab File: BN018367.D
Acq: 07 Jan 2022 13:26

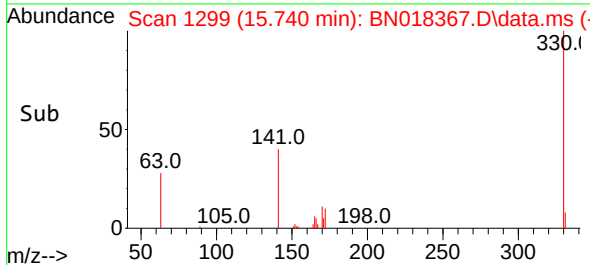
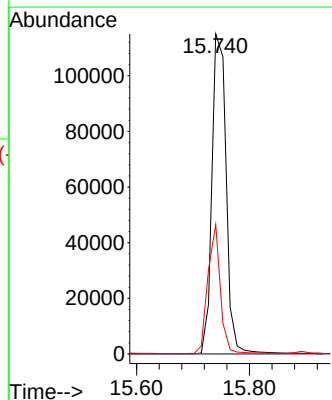
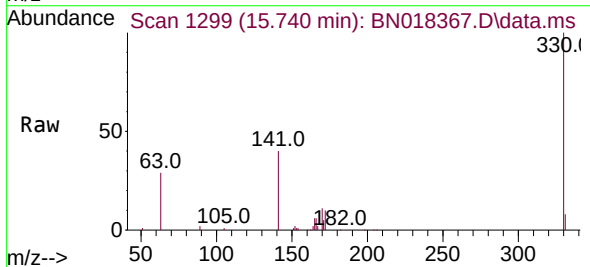
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

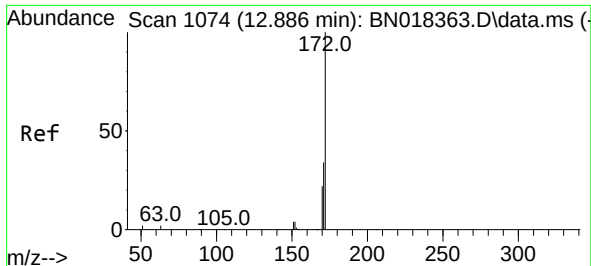
Tgt Ion:164 Resp: 76971
Ion Ratio Lower Upper
164 100
162 99.8 80.2 120.2
160 44.7 36.9 55.3



#14
2,4,6-Tribromophenol
Concen: 7.766 ng
RT: 15.740 min Scan# 1299
Delta R.T. -0.013 min
Lab File: BN018367.D
Acq: 07 Jan 2022 13:26

Tgt Ion:330 Resp: 200639
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 35.2 21.3 31.9#

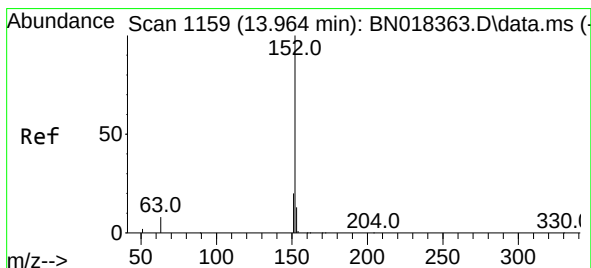
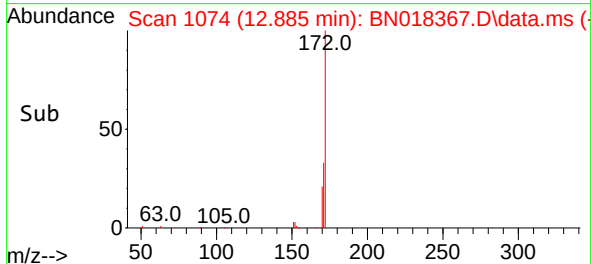
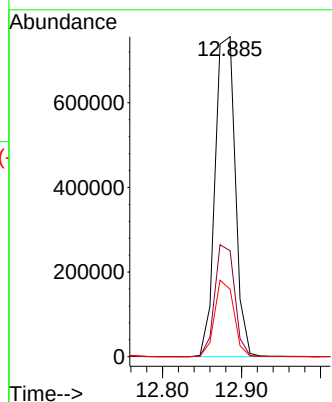
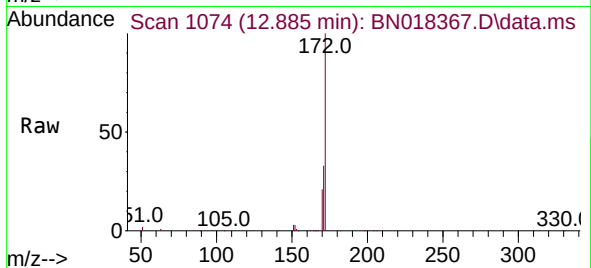




#15
2-Fluorobiphenyl
Concen: 4.609 ng
RT: 12.885 min Scan# 1074
Delta R.T. -0.000 min
Lab File: BN018367.D
Acq: 07 Jan 2022 13:26

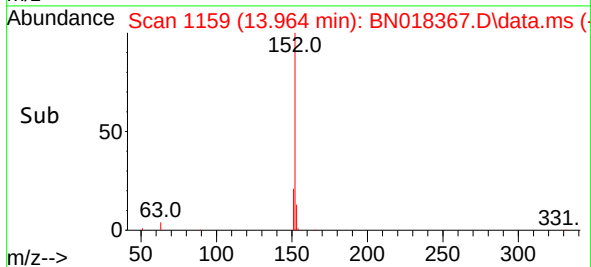
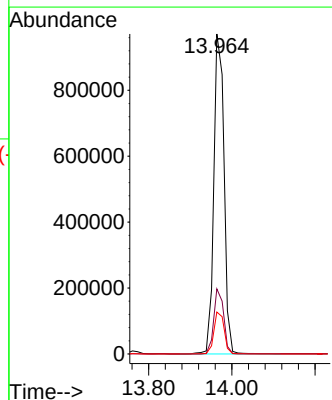
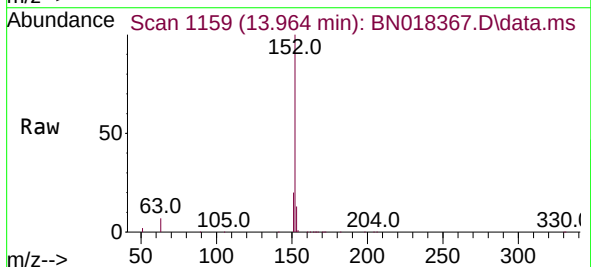
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

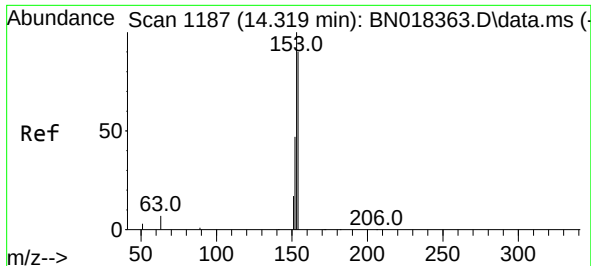
Tgt Ion:172 Resp: 1342950
Ion Ratio Lower Upper
172 100
171 33.1 27.4 41.0
170 21.1 18.4 27.6



#16
Acenaphthylene
Concen: 6.128 ng
RT: 13.964 min Scan# 1159
Delta R.T. -0.000 min
Lab File: BN018367.D
Acq: 07 Jan 2022 13:26

Tgt Ion:152 Resp: 1659208
Ion Ratio Lower Upper
152 100
151 19.6 15.8 23.6
153 13.1 10.5 15.7

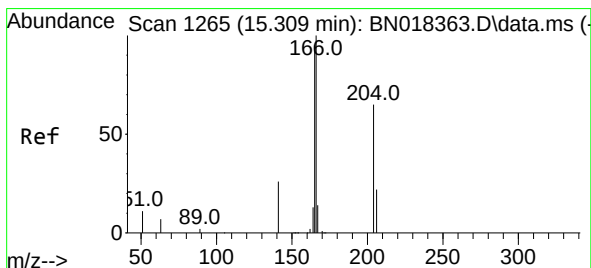
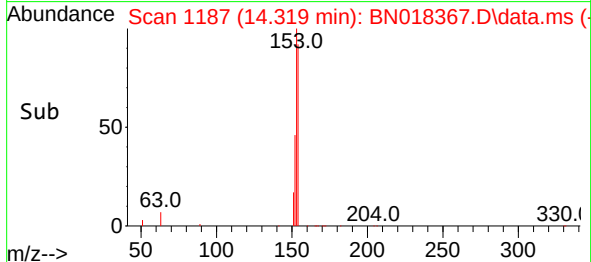
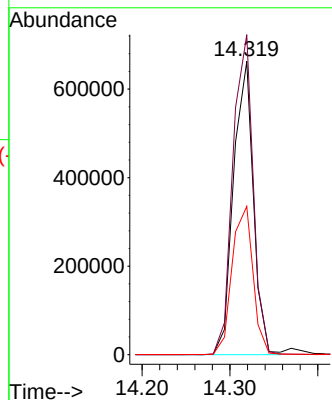
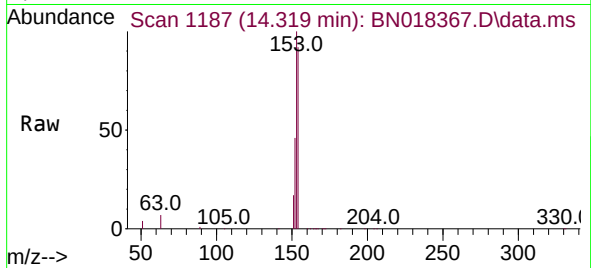




#17
Acenaphthene
Concen: 5.222 ng
RT: 14.319 min Scan# 1187
Delta R.T. -0.000 min
Lab File: BN018367.D
Acq: 07 Jan 2022 13:26

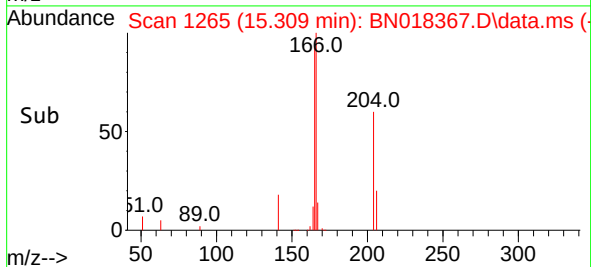
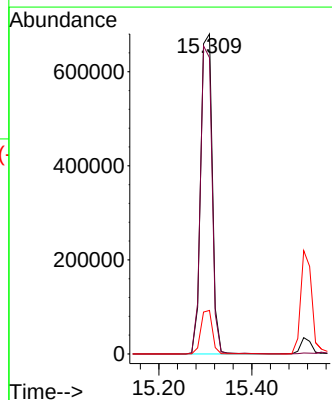
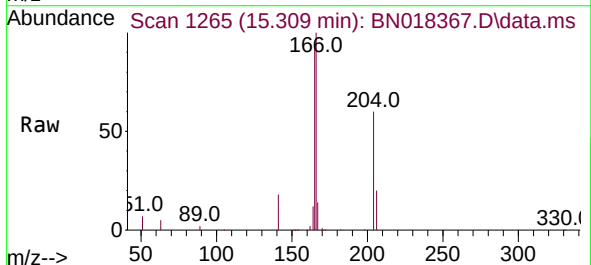
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

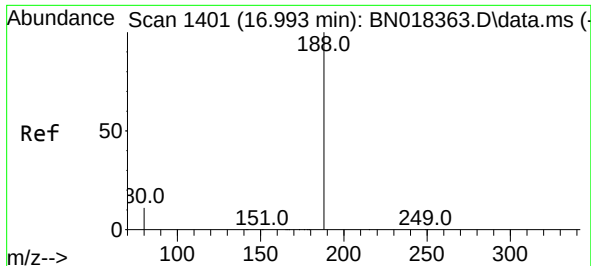
Tgt Ion:154 Resp: 1038172
Ion Ratio Lower Upper
154 100
153 111.6 90.9 136.3
152 53.3 45.0 67.4



#18
Fluorene
Concen: 5.040 ng
RT: 15.309 min Scan# 1265
Delta R.T. -0.000 min
Lab File: BN018367.D
Acq: 07 Jan 2022 13:26

Tgt Ion:166 Resp: 1180058
Ion Ratio Lower Upper
166 100
165 96.3 77.8 116.6
167 13.5 10.9 16.3

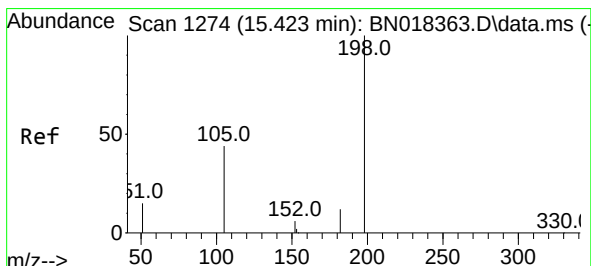
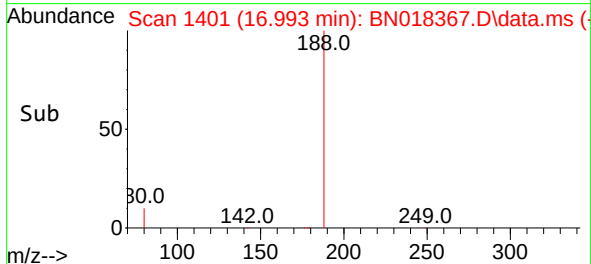
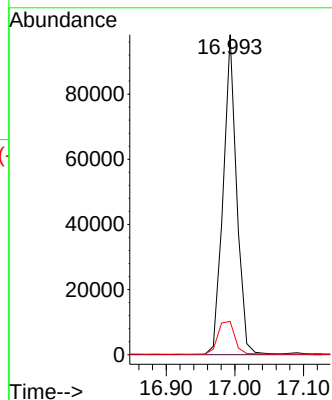
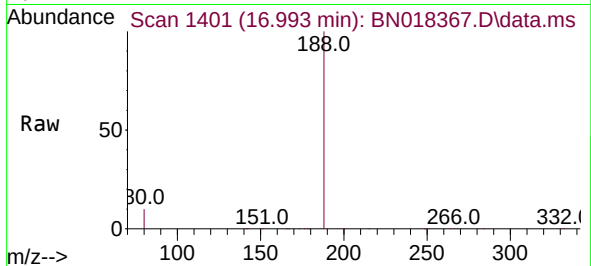




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.993 min Scan# 1401
Delta R.T. -0.000 min
Lab File: BN018367.D
Acq: 07 Jan 2022 13:26

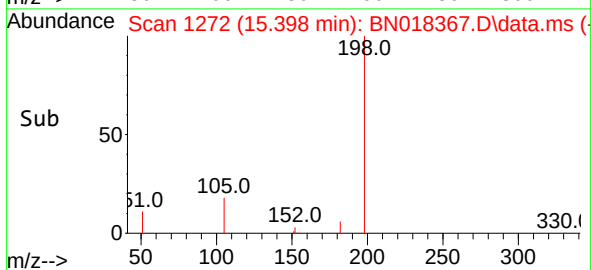
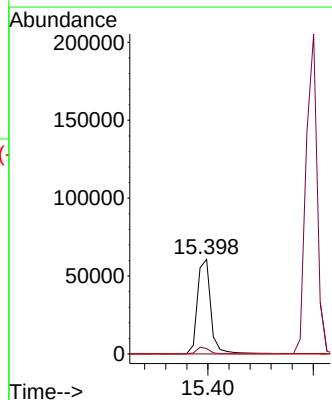
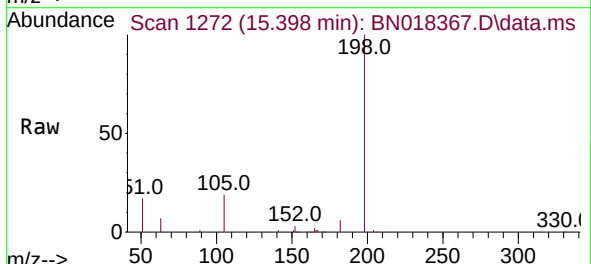
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

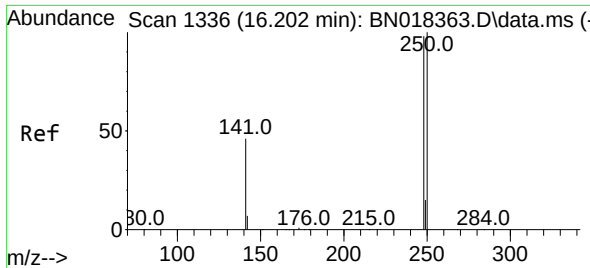
Tgt Ion:188 Resp: 133573
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 10.4 7.0 10.4



#20
4,6-Dinitro-2-methylphenol
Concen: 42.339 ng
RT: 15.398 min Scan# 1272
Delta R.T. -0.026 min
Lab File: BN018367.D
Acq: 07 Jan 2022 13:26

Tgt Ion:198 Resp: 106919
Ion Ratio Lower Upper
198 100
182 5.7 15.5 23.3#
77 0.0 0.0 0.0

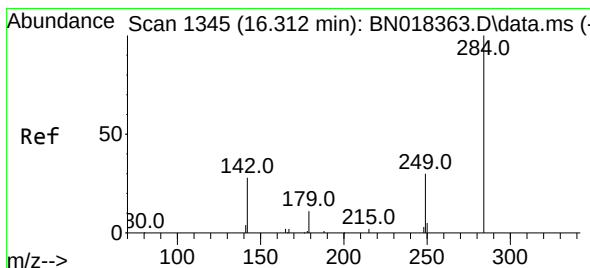
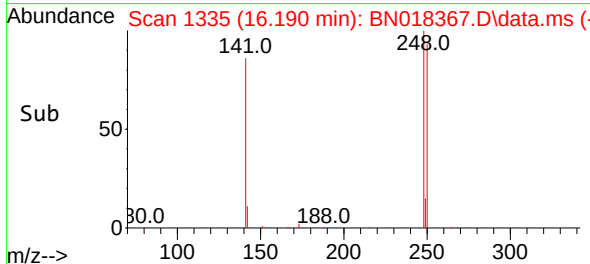
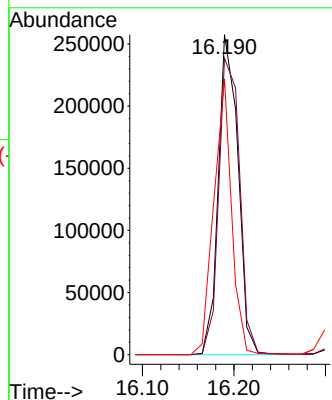
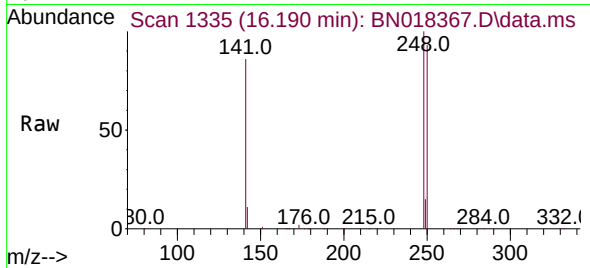




#21
4-Bromophenyl-phenylether
Concen: 4.744 ng
RT: 16.190 min Scan# 1335
Delta R.T. -0.013 min
Lab File: BN018367.D
Acq: 07 Jan 2022 13:26

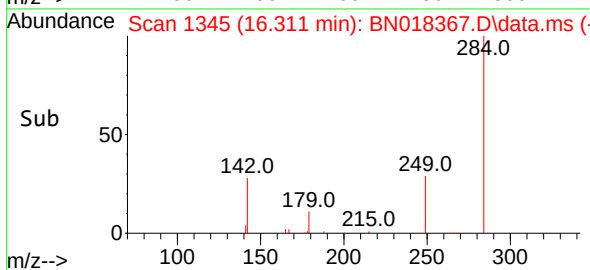
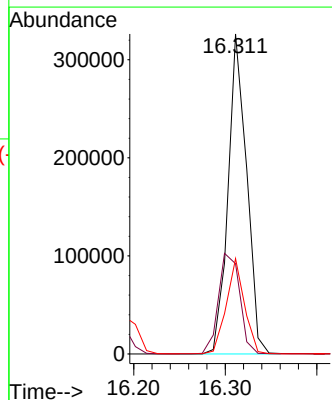
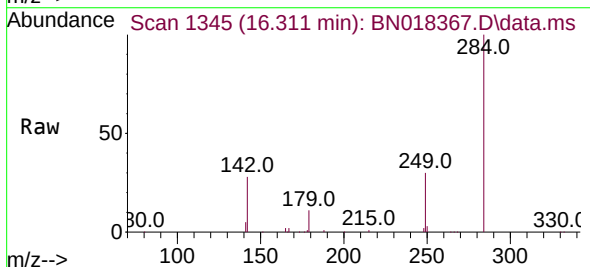
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

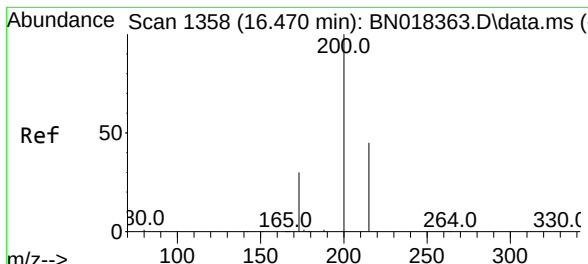
Tgt Ion:248 Resp: 384950
Ion Ratio Lower Upper
248 100
250 92.7 74.4 111.6
141 86.2 43.7 65.5#



#22
Hexachlorobenzene
Concen: 4.451 ng
RT: 16.311 min Scan# 1345
Delta R.T. -0.000 min
Lab File: BN018367.D
Acq: 07 Jan 2022 13:26

Tgt Ion:284 Resp: 459976
Ion Ratio Lower Upper
284 100
142 36.1 21.6 32.4#
249 28.9 23.5 35.3

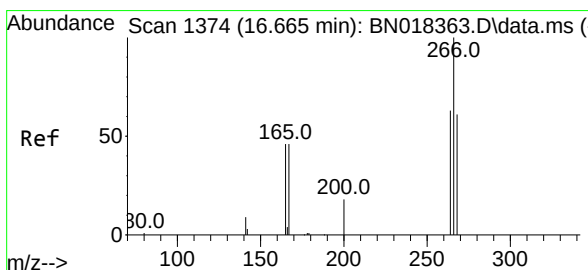
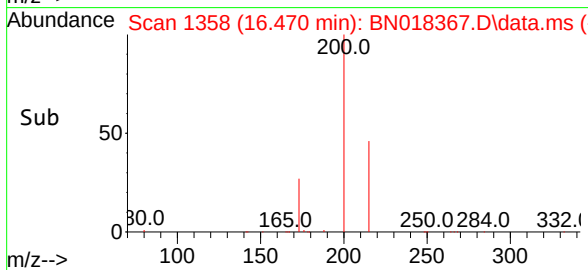
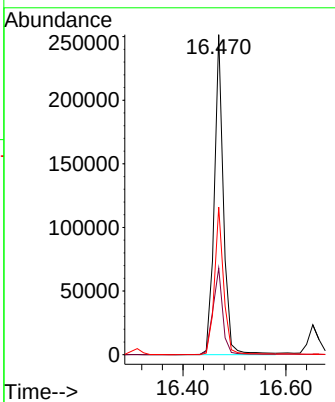
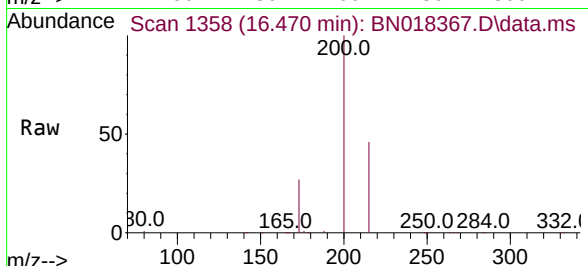




#23
 Atrazine
 Concen: 6.333 ng
 RT: 16.470 min Scan# 1358
 Delta R.T. -0.000 min
 Lab File: BN018367.D
 Acq: 07 Jan 2022 13:26

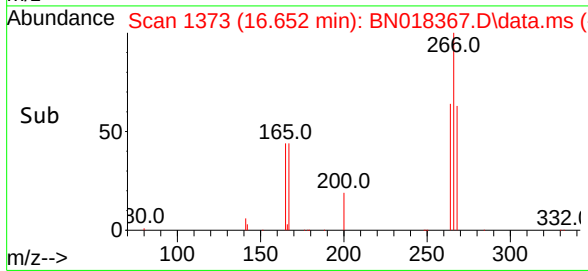
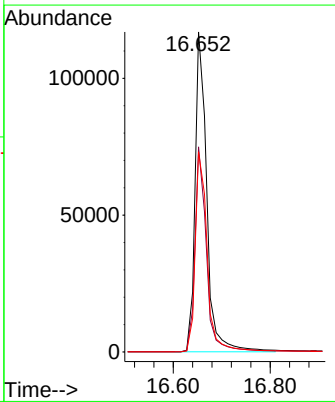
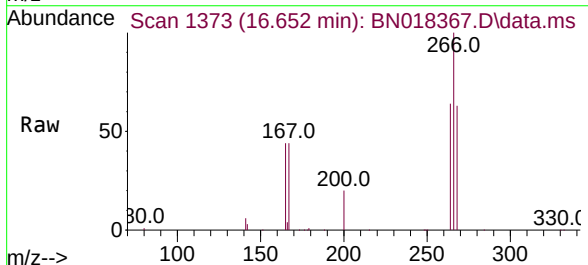
Instrument :
 BNA_N
 ClientSampleId :
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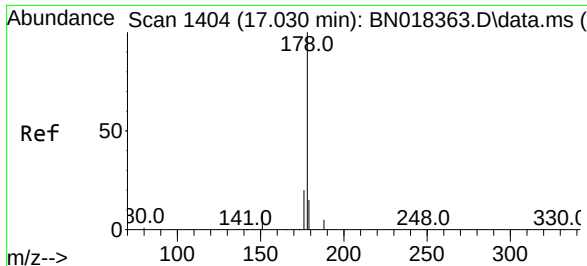
Tgt Ion:	200	Resp:	308701
Ion Ratio	Lower	Upper	
200	100		
173	27.1	20.3	30.5
215	46.1	40.4	60.6



#24
 Pentachlorophenol
 Concen: 13.623 ng
 RT: 16.652 min Scan# 1373
 Delta R.T. -0.013 min
 Lab File: BN018367.D
 Acq: 07 Jan 2022 13:26

Tgt Ion:	266	Resp:	195935
Ion Ratio	Lower	Upper	
266	100		
264	62.6	49.5	74.3
268	64.1	50.6	76.0

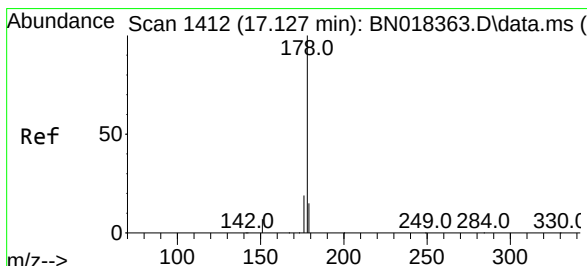
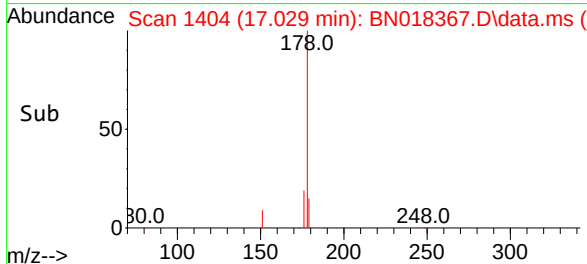
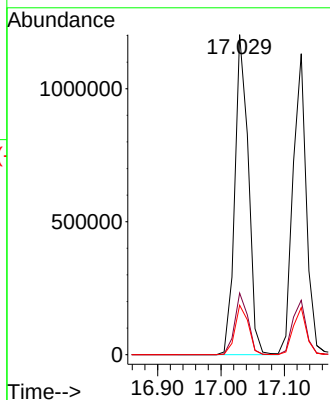
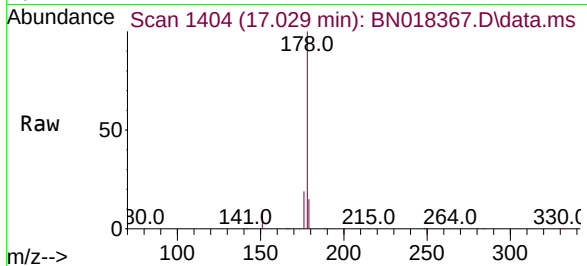




#25
Phenanthrene
Concen: 5.082 ng
RT: 17.029 min Scan# 1404
Delta R.T. -0.000 min
Lab File: BN018367.D
Acq: 07 Jan 2022 13:26

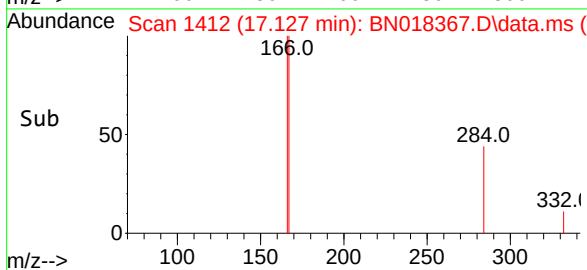
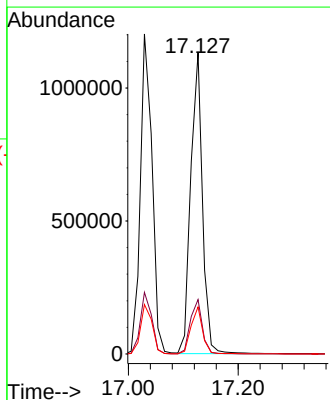
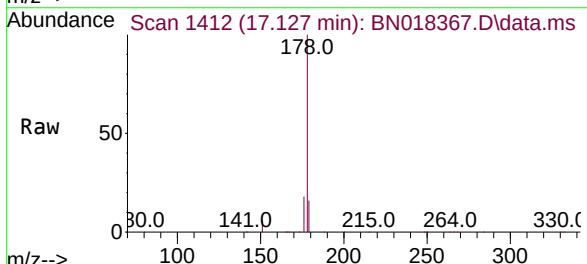
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

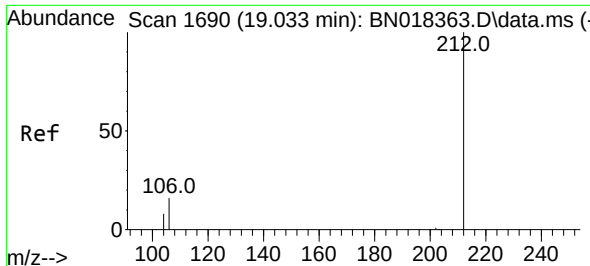
Tgt Ion:178 Resp: 1789508
Ion Ratio Lower Upper
178 100
176 19.0 15.3 22.9
179 15.5 12.3 18.5



#26
Anthracene
Concen: 6.042 ng
RT: 17.127 min Scan# 1412
Delta R.T. -0.000 min
Lab File: BN018367.D
Acq: 07 Jan 2022 13:26

Tgt Ion:178 Resp: 1677090
Ion Ratio Lower Upper
178 100
176 18.5 14.8 22.2
179 15.5 12.2 18.4

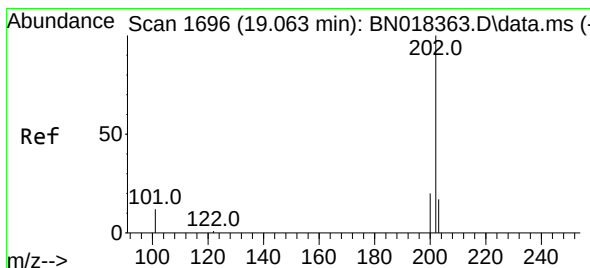
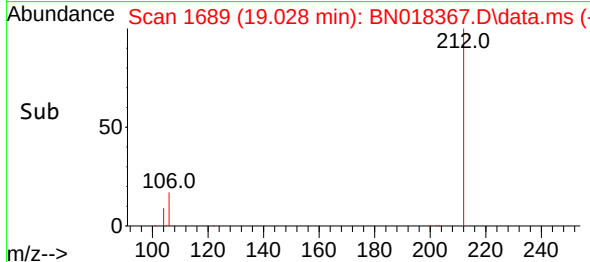
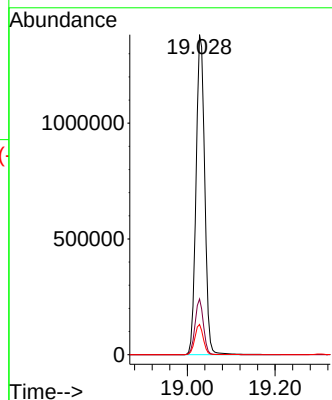
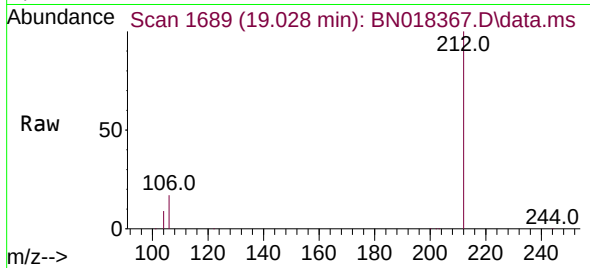




#27
Fluoranthene-d10
Concen: 4.457 ng
RT: 19.028 min Scan# 1689
Delta R.T. -0.005 min
Lab File: BN018367.D
Acq: 07 Jan 2022 13:26

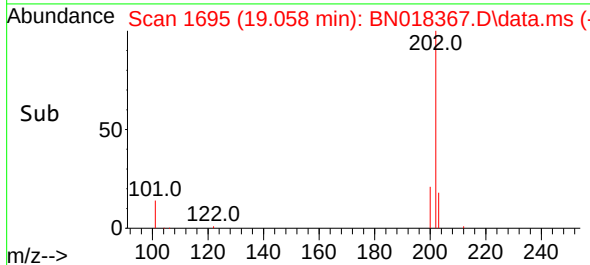
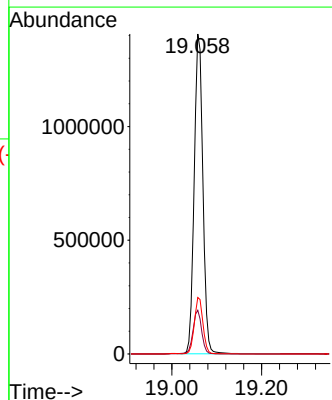
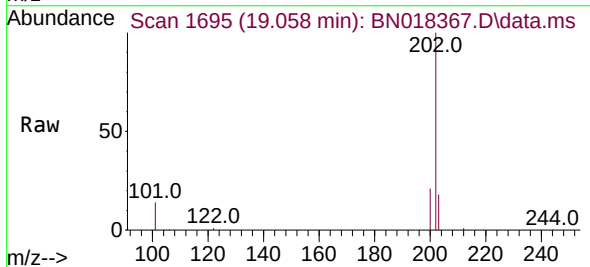
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

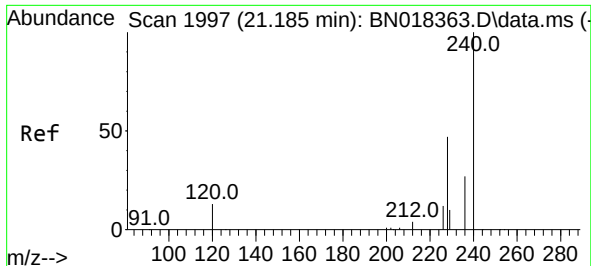
Tgt Ion:212 Resp: 1894654
Ion Ratio Lower Upper
212 100
106 16.9 8.4 12.6#
104 9.2 4.5 6.7#



#28
Fluoranthene
Concen: 4.597 ng
RT: 19.058 min Scan# 1695
Delta R.T. -0.005 min
Lab File: BN018367.D
Acq: 07 Jan 2022 13:26

Tgt Ion:202 Resp: 1895778
Ion Ratio Lower Upper
202 100
101 13.7 7.2 10.8#
203 17.6 13.7 20.5

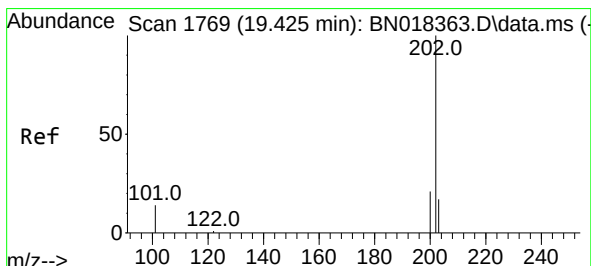
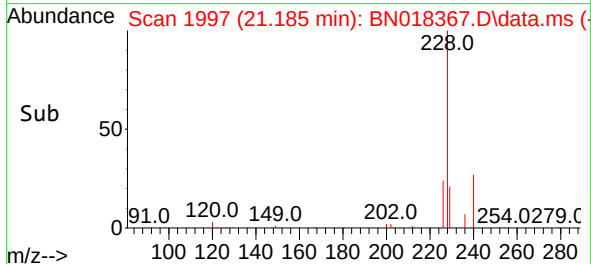
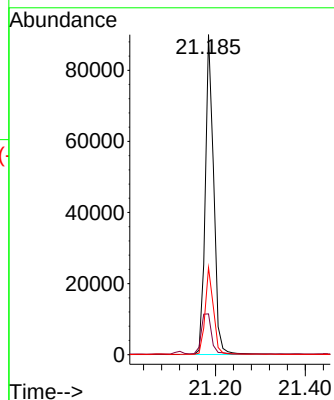
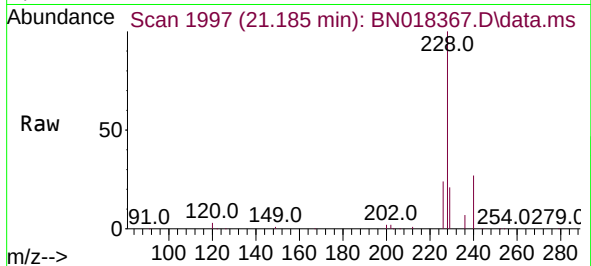




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.185 min Scan# 1997
Delta R.T. -0.000 min
Lab File: BN018367.D
Acq: 07 Jan 2022 13:26

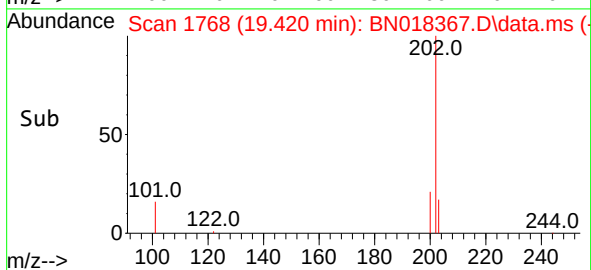
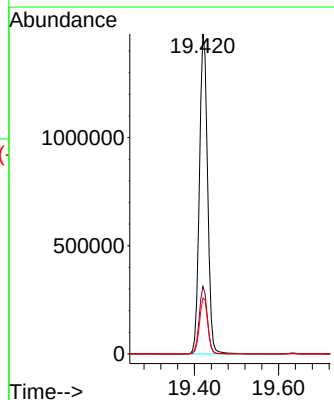
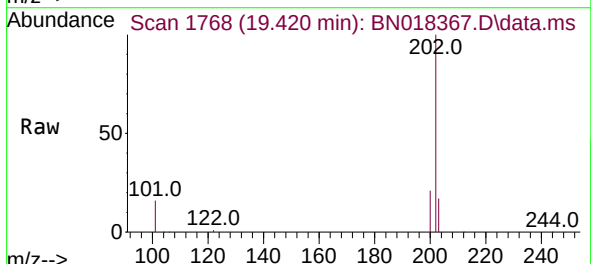
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

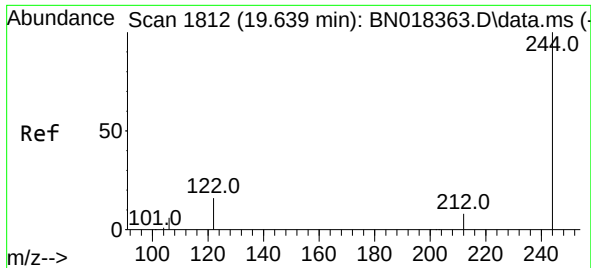
Tgt Ion:240 Resp: 115974
Ion Ratio Lower Upper
240 100
120 12.7 6.0 9.0#
236 27.2 21.4 32.2



#30
Pyrene
Concen: 4.393 ng
RT: 19.420 min Scan# 1768
Delta R.T. -0.005 min
Lab File: BN018367.D
Acq: 07 Jan 2022 13:26

Tgt Ion:202 Resp: 1997997
Ion Ratio Lower Upper
202 100
200 20.9 16.6 25.0
203 17.7 14.1 21.1

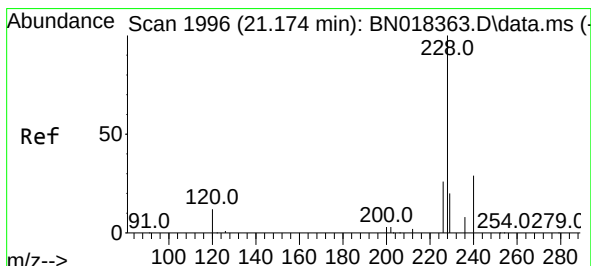
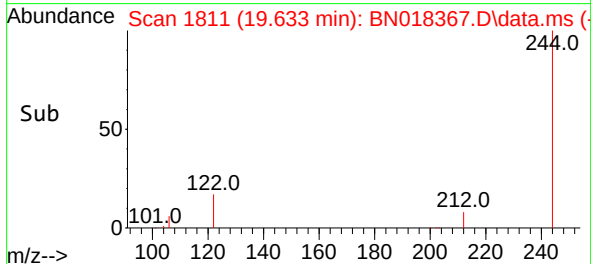
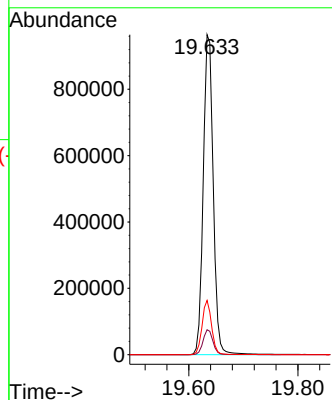
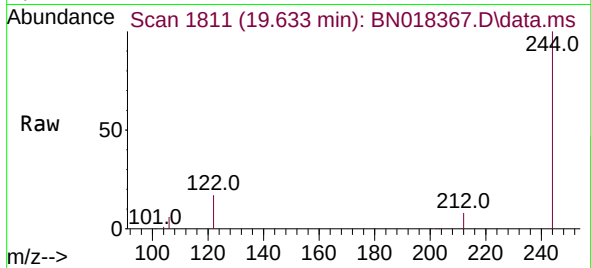




#31
 Terphenyl-d14
 Concen: 4.185 ng
 RT: 19.633 min Scan# 1811
 Delta R.T. -0.005 min
 Lab File: BN018367.D
 Acq: 07 Jan 2022 13:26

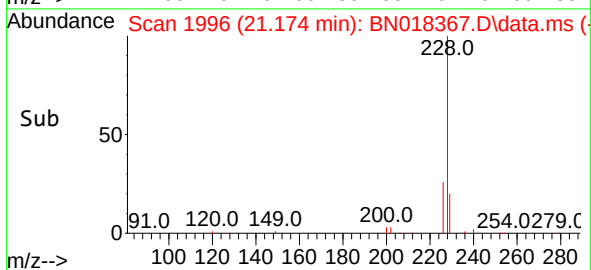
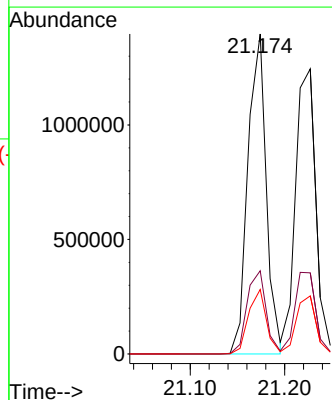
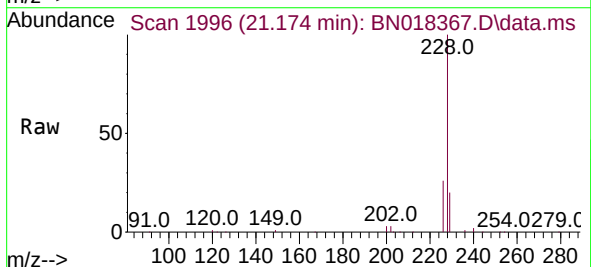
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 ClientSampleId :
 SSTDICC5.0

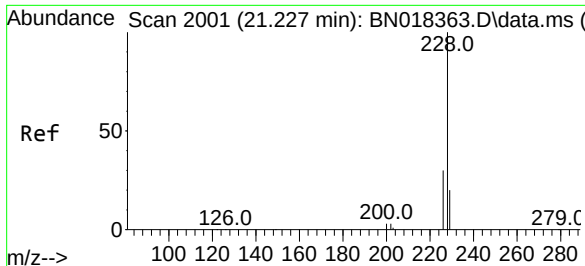
Tgt Ion:244 Resp: 1233158
 Ion Ratio Lower Upper
 244 100
 212 7.8 6.2 9.2
 122 17.0 7.9 11.9#



#32
 Benzo(a)anthracene
 Concen: 6.070 ng
 RT: 21.174 min Scan# 1996
 Delta R.T. -0.000 min
 Lab File: BN018367.D
 Acq: 07 Jan 2022 13:26

Tgt Ion:228 Resp: 1886490
 Ion Ratio Lower Upper
 228 100
 226 26.0 21.3 31.9
 229 20.2 15.9 23.9

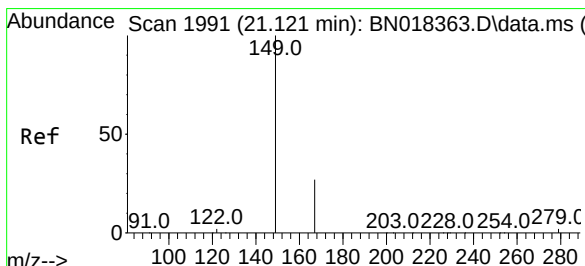
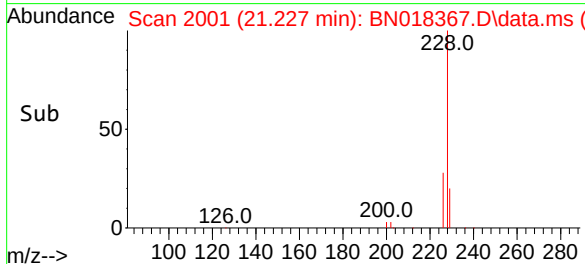
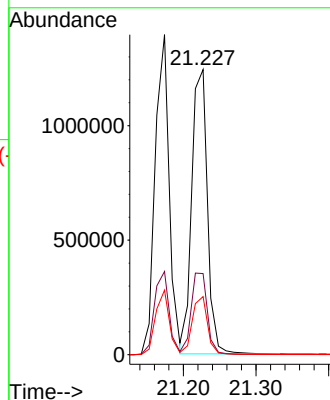
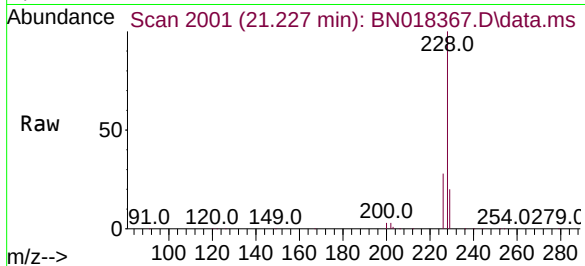




#33
Chrysene
Concen: 4.986 ng
RT: 21.227 min Scan# 2001
Delta R.T. -0.000 min
Lab File: BN018367.D
Acq: 07 Jan 2022 13:26

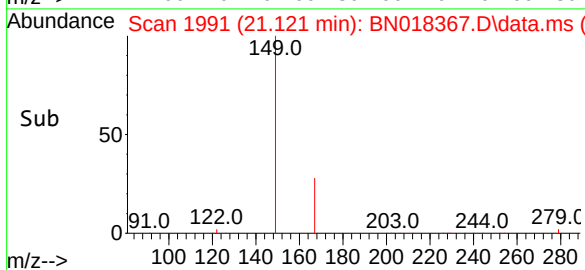
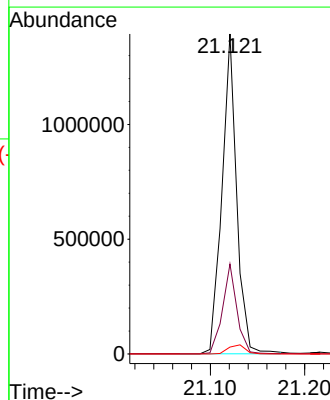
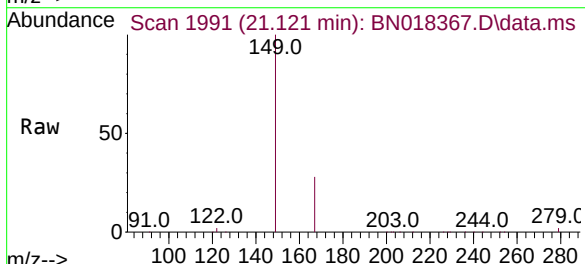
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

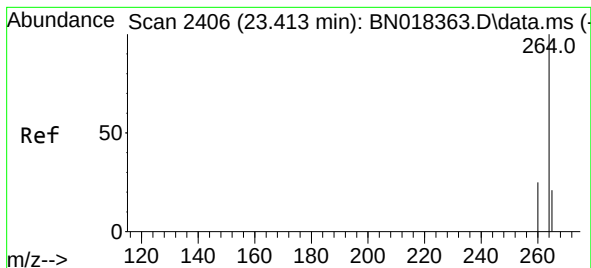
Tgt Ion:228 Resp: 1861572
Ion Ratio Lower Upper
228 100
226 28.5 24.2 36.4
229 20.4 15.5 23.3



#34
Bis(2-ethylhexyl)phthalate
Concen: 10.439 ng
RT: 21.121 min Scan# 1991
Delta R.T. -0.000 min
Lab File: BN018367.D
Acq: 07 Jan 2022 13:26

Tgt Ion:149 Resp: 1511174
Ion Ratio Lower Upper
149 100
167 27.3 23.7 35.5
279 3.3 3.6 5.4#





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.409 min Scan# 2405

Delta R.T. -0.004 min

Lab File: BN018367.D

Acq: 07 Jan 2022 13:26

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

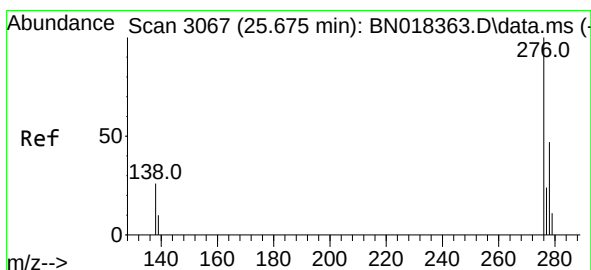
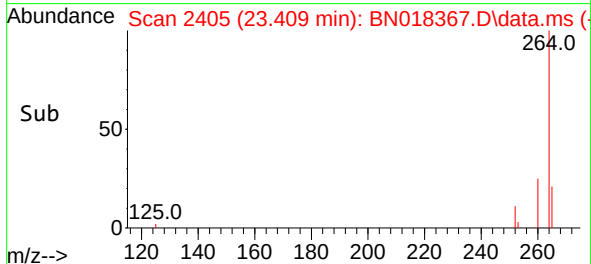
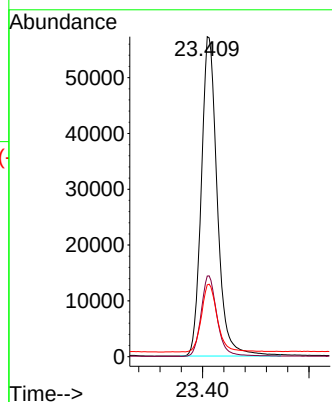
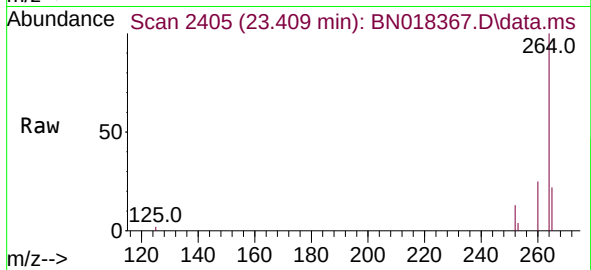
Tgt Ion:264 Resp: 119129

Ion Ratio Lower Upper

264 100

260 25.2 20.2 30.4

265 22.5 18.2 27.2



#36

Indeno(1,2,3-cd)pyrene

Concen: 7.130 ng

RT: 25.668 min Scan# 3065

Delta R.T. -0.007 min

Lab File: BN018367.D

Acq: 07 Jan 2022 13:26

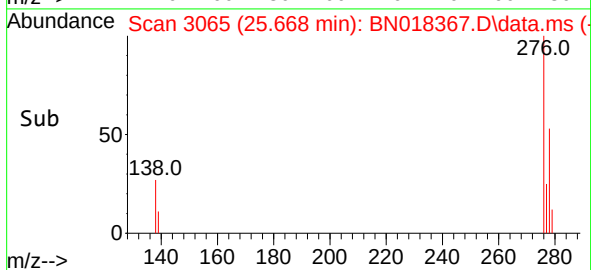
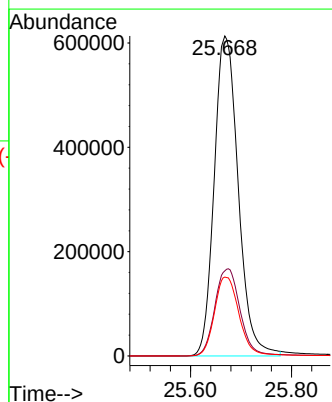
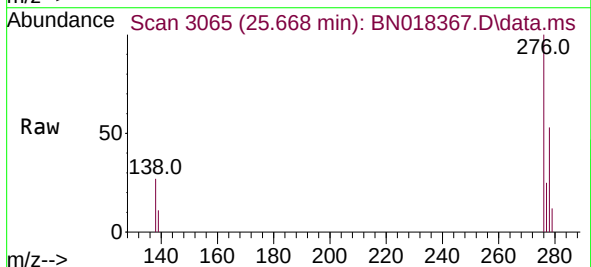
Tgt Ion:276 Resp: 2028282

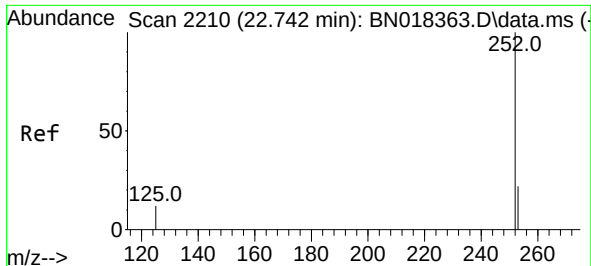
Ion Ratio Lower Upper

276 100

138 28.5 14.9 22.3#

277 25.2 19.9 29.9





#37

Benzo(b)fluoranthene

Concen: 5.120 ng

RT: 22.741 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN018367.D

Acq: 07 Jan 2022 13:26

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

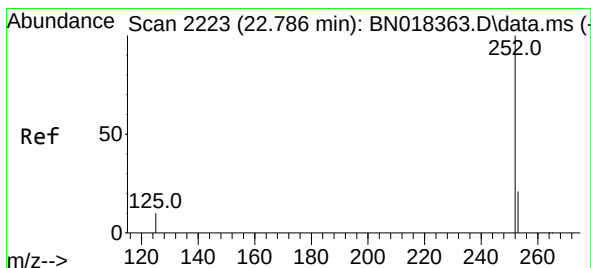
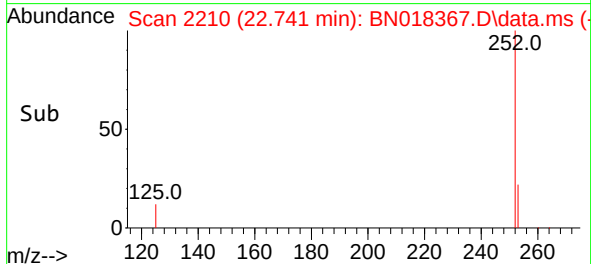
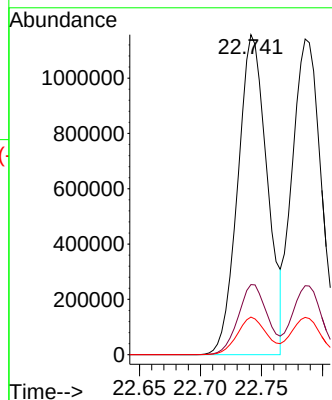
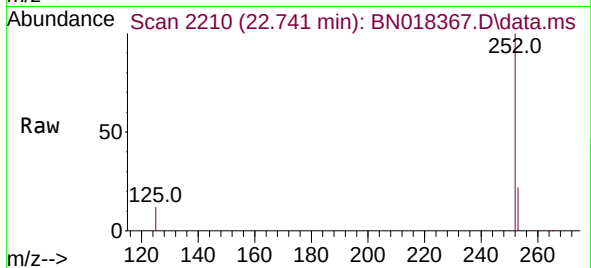
Tgt Ion:252 Resp: 1938450

Ion Ratio Lower Upper

252 100

253 21.9 17.8 26.6

125 11.8 6.0 9.0#



#38

Benzo(k)fluoranthene

Concen: 5.143 ng

RT: 22.786 min Scan# 2223

Delta R.T. -0.000 min

Lab File: BN018367.D

Acq: 07 Jan 2022 13:26

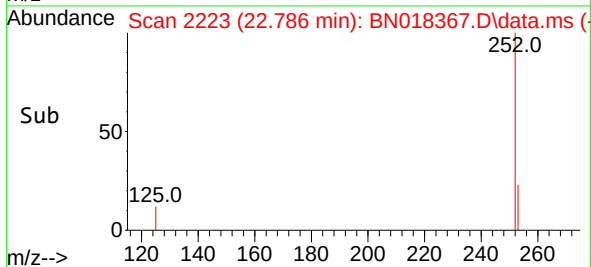
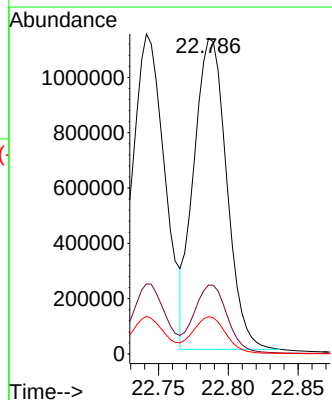
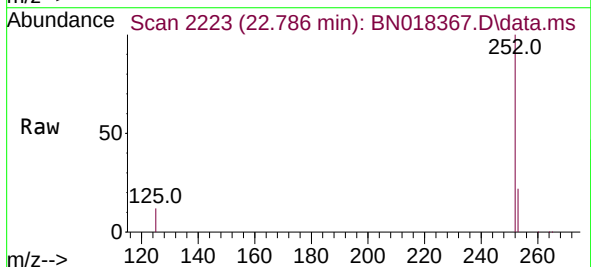
Tgt Ion:252 Resp: 1843432

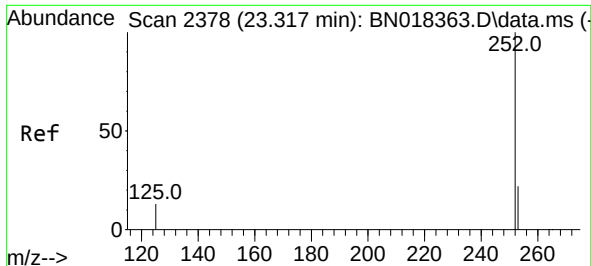
Ion Ratio Lower Upper

252 100

253 21.9 17.7 26.5

125 11.8 6.2 9.2#

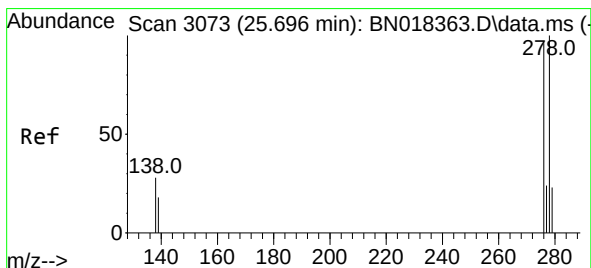
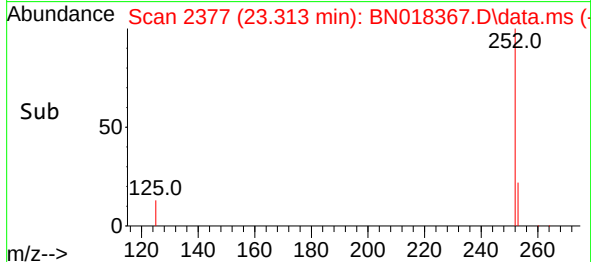
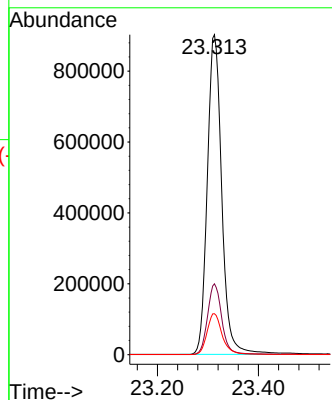
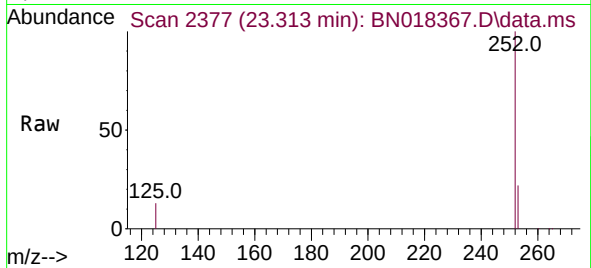




#39
Benzo(a)pyrene
Concen: 5.427 ng
RT: 23.313 min Scan# 21
Delta R.T. -0.004 min
Lab File: BN018367.D
Acq: 07 Jan 2022 13:26

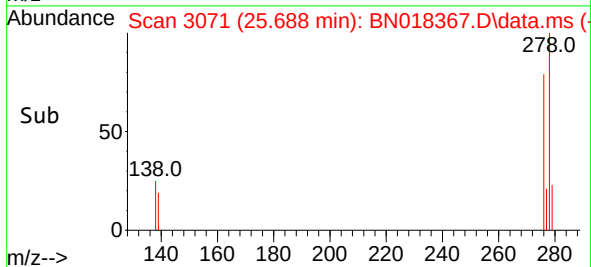
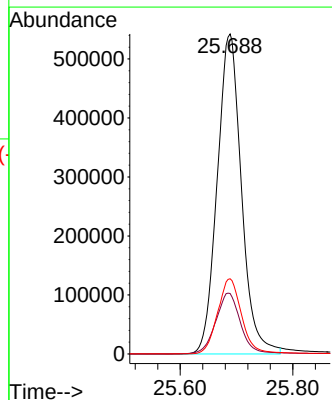
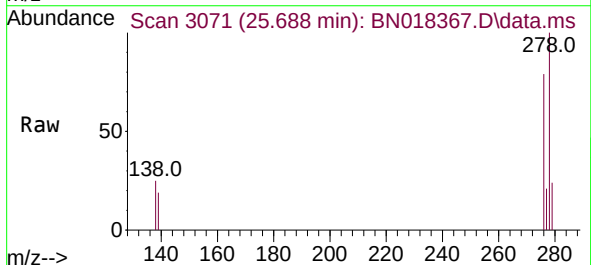
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

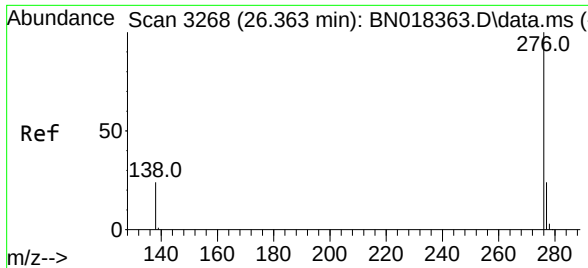
Tgt Ion:252 Resp: 1787368
Ion Ratio Lower Upper
252 100
253 22.2 17.8 26.6
125 12.8 7.0 10.4#



#40
Dibenzo(a,h)anthracene
Concen: 7.974 ng
RT: 25.688 min Scan# 3071
Delta R.T. -0.007 min
Lab File: BN018367.D
Acq: 07 Jan 2022 13:26

Tgt Ion:278 Resp: 1617241
Ion Ratio Lower Upper
278 100
139 18.9 10.8 16.2#
279 23.5 19.0 28.4





#41
 Benzo(g,h,i)perylene
 Concen: 6.273 ng
 RT: 26.359 min Scan# 31
 Delta R.T. -0.004 min
 Lab File: BN018367.D
 Acq: 07 Jan 2022 13:26

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0

Tgt Ion:276 Resp: 1780181
 Ion Ratio Lower Upper
 276 100
 277 23.7 19.0 28.6
 138 24.5 12.6 19.0#

