

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN011322\
 Data File : BN018398.D
 Acq On : 13 Jan 2022 16:49
 Operator : CG/JU
 Sample : PB142013BSD
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB142013BSD

Quant Time: Jan 13 20:20:48 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN010722.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jan 10 13:58:28 2022
 Response via : Initial Calibration

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

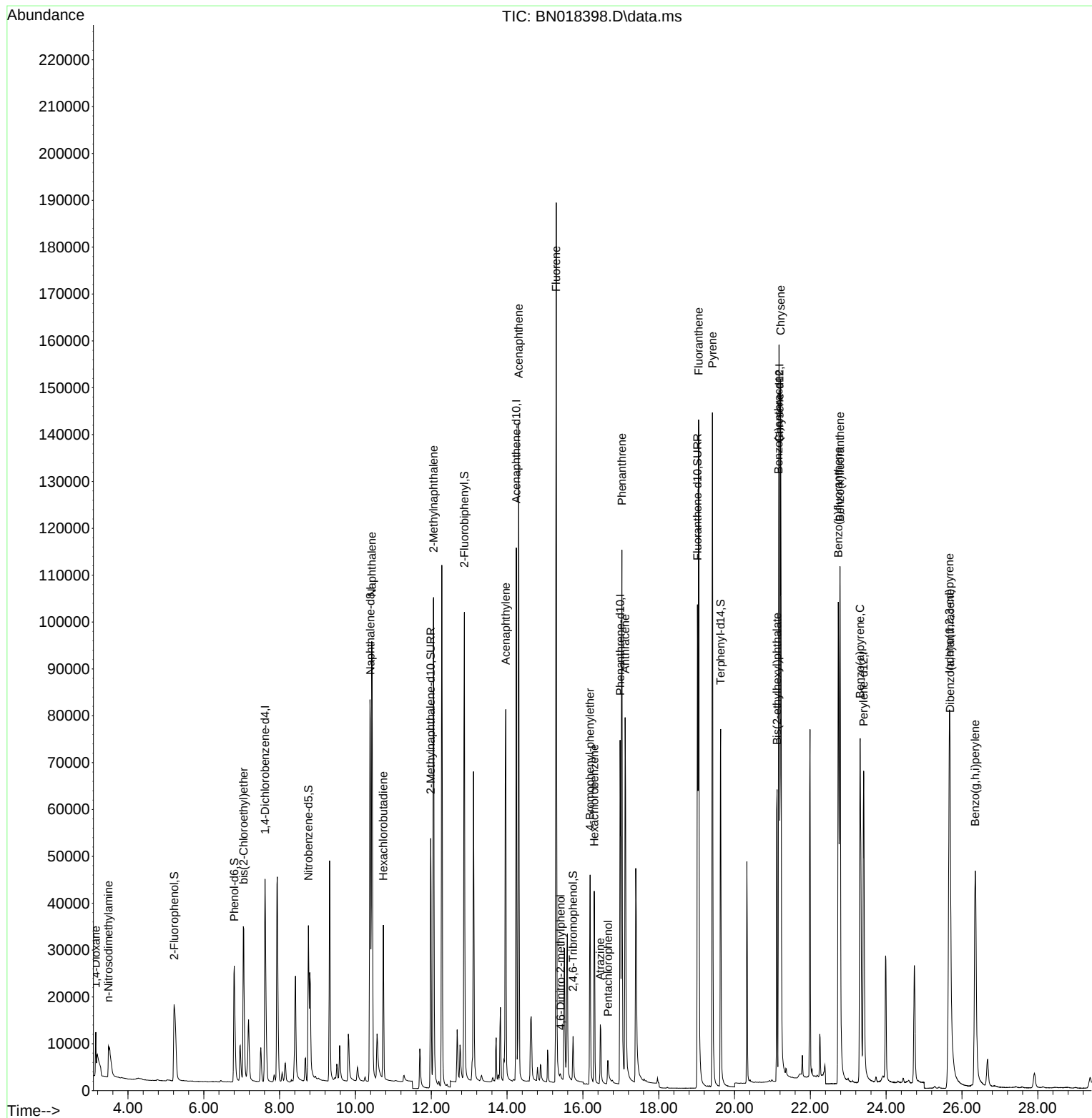
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.615	152	27515	0.400	ng	0.00
7) Naphthalene-d8	10.394	136	126330	0.400	ng	-0.01
13) Acenaphthene-d10	14.243	164	63043	0.400	ng	-0.01
19) Phenanthrene-d10	16.981	188	110363	0.400	ng	#-0.01
29) Chrysene-d12	21.185	240	97231	0.400	ng	# 0.00
35) Perylene-d12	23.406	264	98227	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.217	112	31957	0.472	ng	-0.02
5) Phenol-d6	6.803	99	31336	0.462	ng	0.00
8) Nitrobenzene-d5	8.759	82	33314	0.470	ng	-0.01
11) 2-Methylnaphthalene-d10	11.985	152	79020	0.400	ng	-0.01
14) 2,4,6-Tribromophenol	15.740	330	9011	0.456	ng	-0.01
15) 2-Fluorobiphenyl	12.873	172	98303	0.432	ng	-0.01
27) Fluoranthene-d10	19.023	212	124801	0.396	ng	0.00
31) Terphenyl-d14	19.634	244	92365	0.439	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.152	88	5643	0.365	ng	# 57
3) n-Nitrosodimethylamine	3.484	42	11251	0.454	ng	90
6) bis(2-Chloroethyl)ether	7.052	93	32788	0.446	ng	99
9) Naphthalene	10.432	128	134885	0.420	ng	100
10) Hexachlorobutadiene	10.736	225	25779	0.432	ng	# 100
12) 2-Methylnaphthalene	12.060	142	83254	0.424	ng	99
16) Acenaphthylene	13.964	152	97043	0.388	ng	100
17) Acenaphthene	14.307	154	70846	0.405	ng	100
18) Fluorene	15.296	166	82099	0.418	ng	99
20) 4,6-Dinitro-2-methylph...	15.411	198	1268	0.349	ng	96
21) 4-Bromophenyl-phenylether	16.190	248	24160	0.398	ng	97
22) Hexachlorobenzene	16.299	284	32367	0.401	ng	# 91
23) Atrazine	16.458	200	14491	0.372	ng	# 89
24) Pentachlorophenol	16.665	266	4818	0.479	ng	98
25) Phenanthrene	17.030	178	128265	0.413	ng	100
26) Anthracene	17.115	178	102759	0.401	ng	100
28) Fluoranthene	19.053	202	143599	0.436	ng	# 96
30) Pyrene	19.415	202	143535	0.417	ng	100
32) Benzo(a)anthracene	21.164	228	118230	0.413	ng	98
33) Chrysene	21.217	228	138676	0.427	ng	100
34) Bis(2-ethylhexyl)phtha...	21.121	149	65974	0.467	ng	# 94
36) Indeno(1,2,3-cd)pyrene	25.668	276	121319	0.389	ng	# 87
37) Benzo(b)fluoranthene	22.738	252	136242	0.428	ng	# 96
38) Benzo(k)fluoranthene	22.783	252	130839	0.420	ng	# 94
39) Benzo(a)pyrene	23.310	252	123913	0.421	ng	# 93
40) Dibenzo(a,h)anthracene	25.685	278	87921	0.361	ng	# 94
41) Benzo(g,h,i)perylene	26.349	276	114653	0.402	ng	# 91

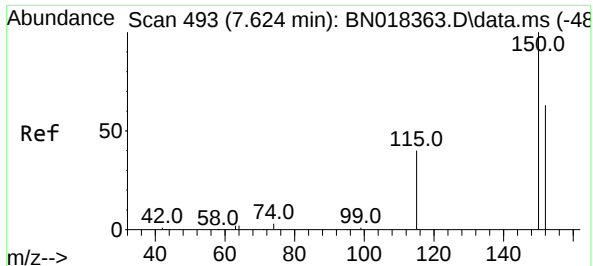
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN011322\
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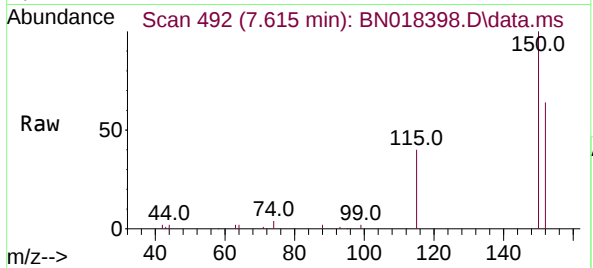
Quant Time: Jan 13 20:20:48 2022
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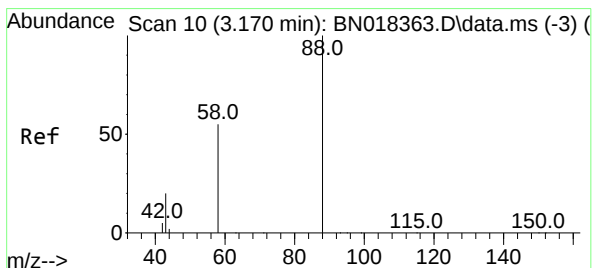
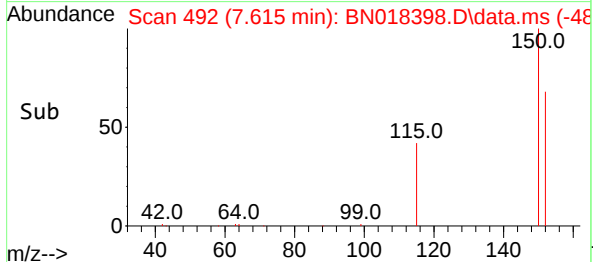
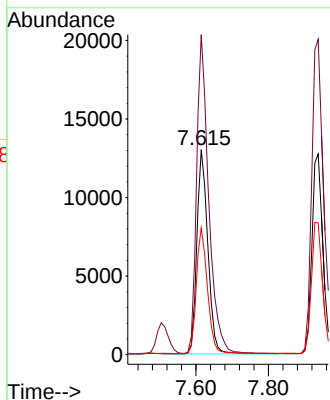


#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.615 min Scan# 49
Delta R.T. -0.009 min
Lab File: BN018398.D
Acq: 13 Jan 2022 16:49

Instrument :
BNA_N
ClientSampleId :
PB142013BSD

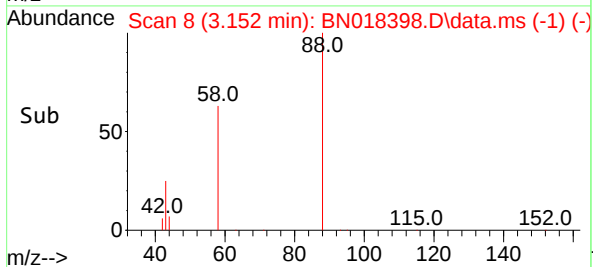
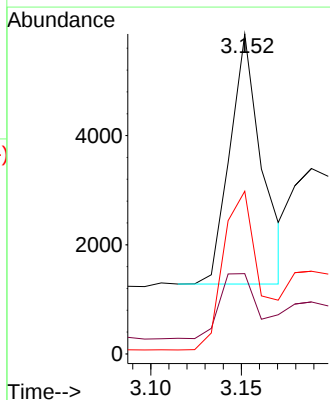
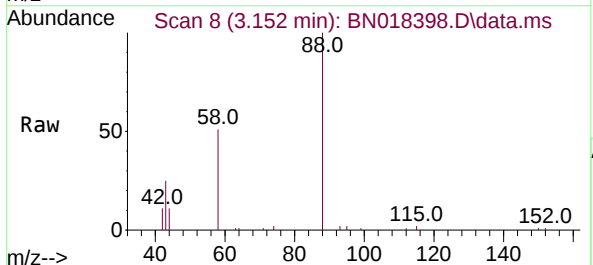


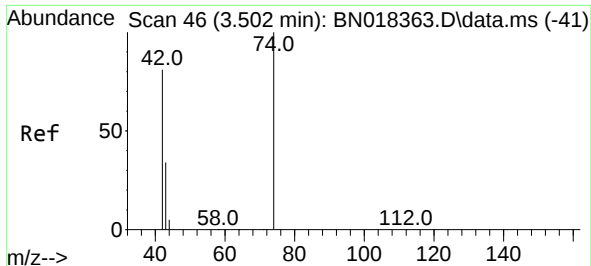
Tgt Ion:152 Resp: 27515
Ion Ratio Lower Upper
152 100
150 156.2 121.7 182.5
115 61.8 43.8 65.8



#2
1,4-Dioxane
Concen: 0.365 ng
RT: 3.152 min Scan# 8
Delta R.T. -0.018 min
Lab File: BN018398.D
Acq: 13 Jan 2022 16:49

Tgt Ion: 88 Resp: 5643
Ion Ratio Lower Upper
88 100
43 33.1 69.7 104.5#
58 73.6 83.8 125.8#



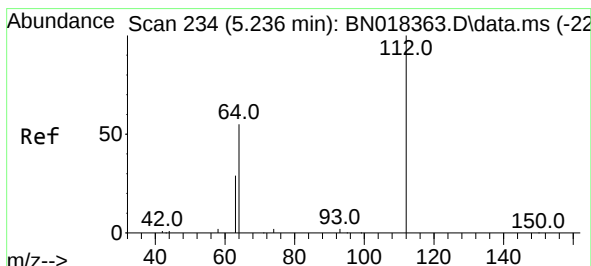
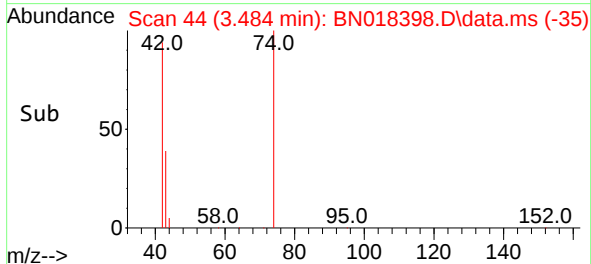
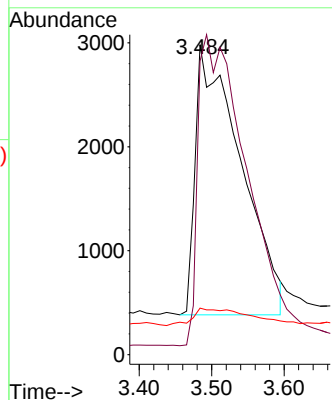
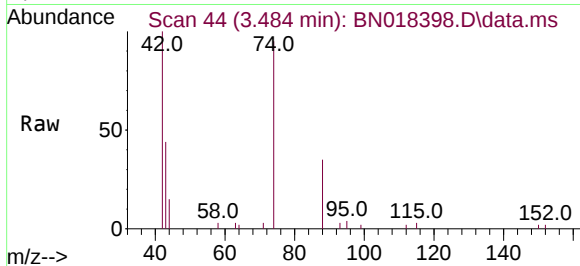


#3
 n-Nitrosodimethylamine
 Concen: 0.454 ng
 RT: 3.484 min Scan# 44
 Delta R.T. -0.018 min
 Lab File: BN018398.D
 Acq: 13 Jan 2022 16:49

Instrument :
 BNA_N
 ClientSampleId :
 PB142013BSD

Tgt Ion: 42 Resp: 11251

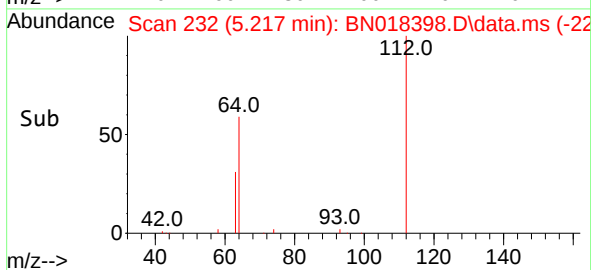
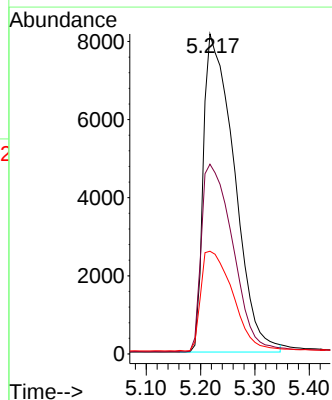
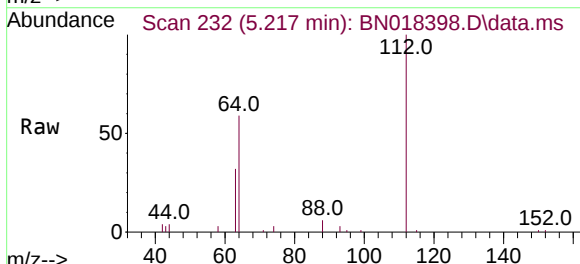
Ion	Ratio	Lower	Upper
42	100		
74	122.8	108.6	163.0
44	7.9	5.8	8.8

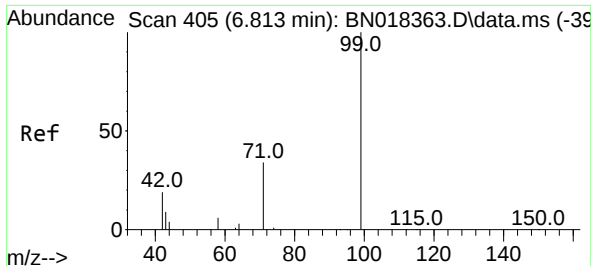


#4
 2-Fluorophenol
 Concen: 0.472 ng
 RT: 5.217 min Scan# 232
 Delta R.T. -0.019 min
 Lab File: BN018398.D
 Acq: 13 Jan 2022 16:49

Tgt Ion: 112 Resp: 31957

Ion	Ratio	Lower	Upper
112	100		
64	60.5	48.0	72.0
63	32.6	25.3	37.9





#5

Phenol-d6

Concen: 0.462 ng

RT: 6.803 min Scan# 405

Delta R.T. -0.010 min

Lab File: BN018398.D

Acq: 13 Jan 2022 16:49

Instrument :

BNA_N

ClientSampleId :

PB142013BSD

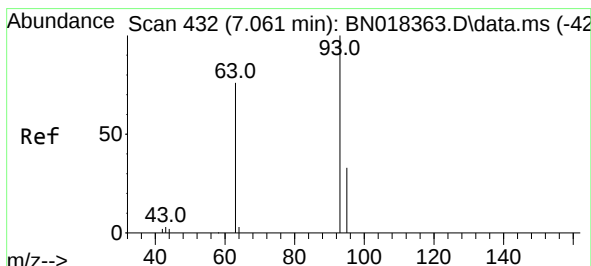
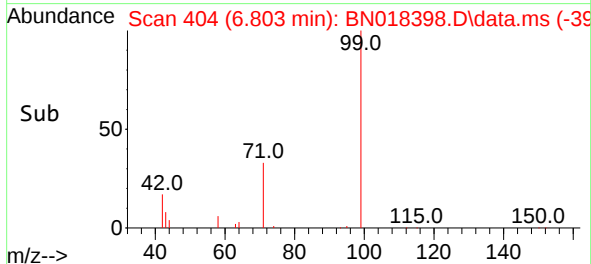
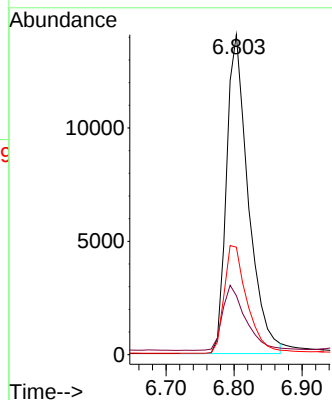
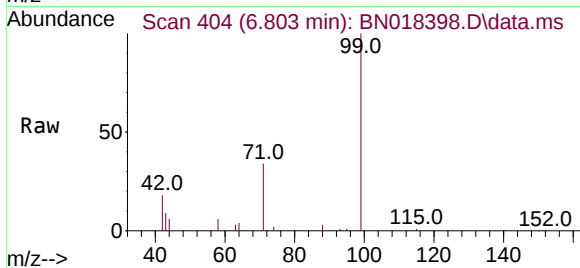
Tgt Ion: 99 Resp: 31336

Ion Ratio Lower Upper

99 100

42 21.4 16.3 24.5

71 35.3 26.8 40.2



#6

bis(2-Chloroethyl)ether

Concen: 0.446 ng

RT: 7.052 min Scan# 431

Delta R.T. -0.009 min

Lab File: BN018398.D

Acq: 13 Jan 2022 16:49

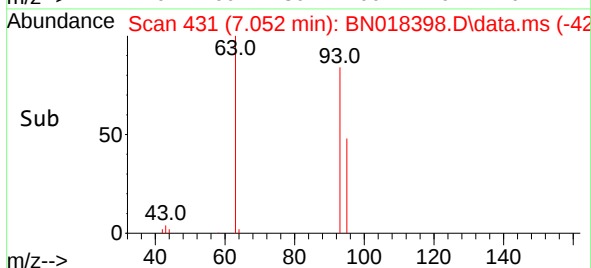
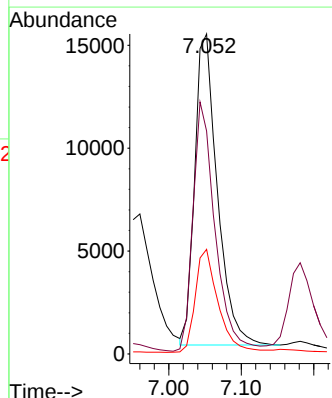
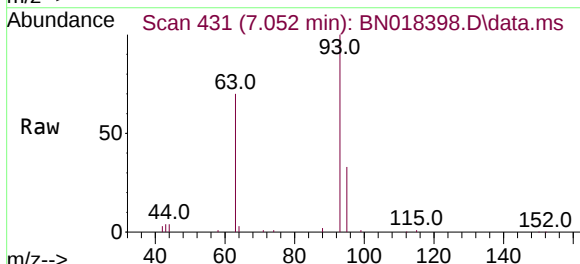
Tgt Ion: 93 Resp: 32788

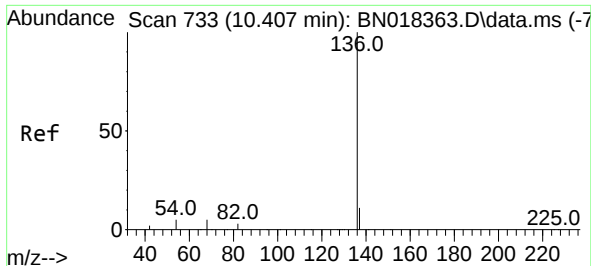
Ion Ratio Lower Upper

93 100

63 78.4 61.7 92.5

95 33.4 26.2 39.4

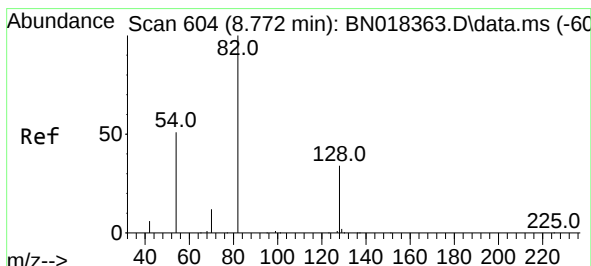
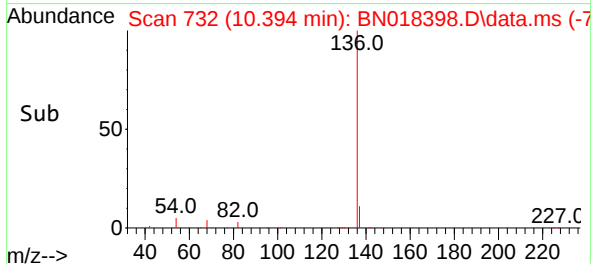
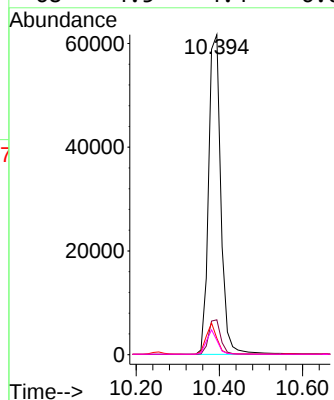
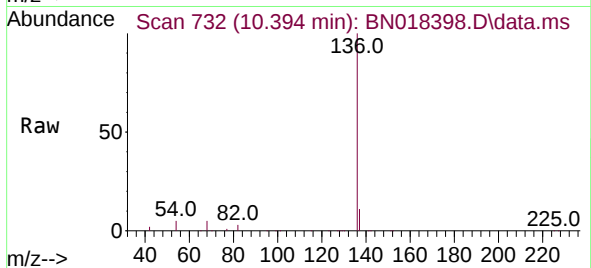




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.394 min Scan# 71
Delta R.T. -0.013 min
Lab File: BN018398.D
Acq: 13 Jan 2022 16:49

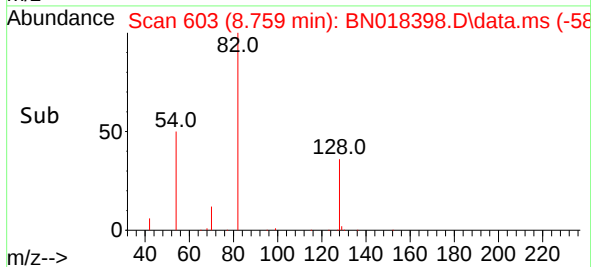
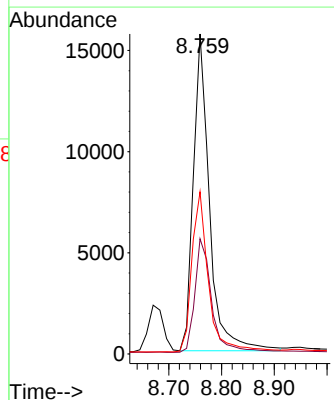
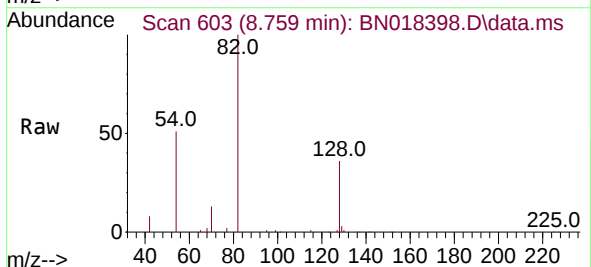
Instrument :
BNA_N
ClientSampleId :
PB142013BSD

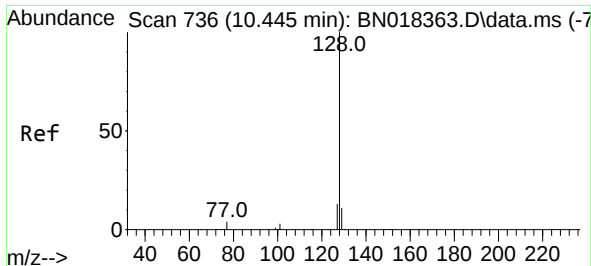
Tgt Ion:	136	Resp:	126330
Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.8	13.2
54	5.1	5.0	7.6
68	4.5	4.4	6.6



#8
Nitrobenzene-d5
Concen: 0.470 ng
RT: 8.759 min Scan# 603
Delta R.T. -0.013 min
Lab File: BN018398.D
Acq: 13 Jan 2022 16:49

Tgt Ion:	82	Resp:	33314
Ion	Ratio	Lower	Upper
82	100		
128	36.0	33.7	50.5
54	50.7	36.6	55.0

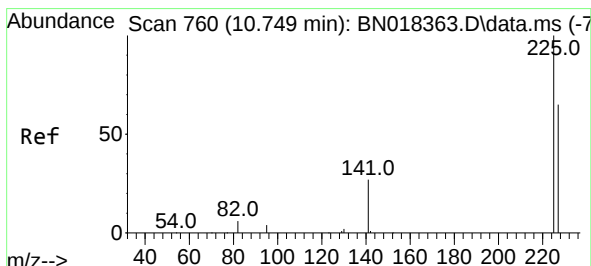
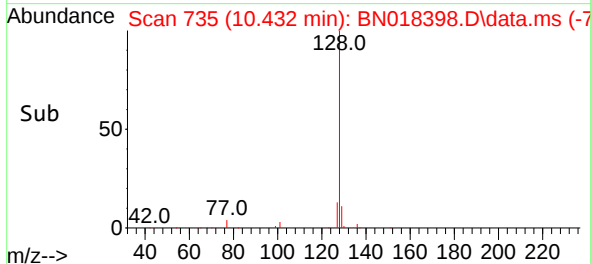
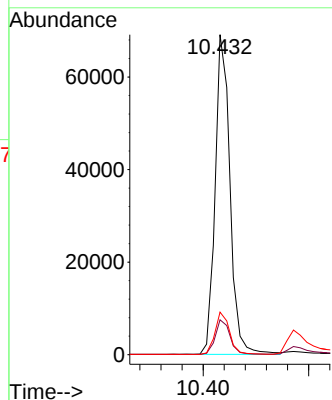
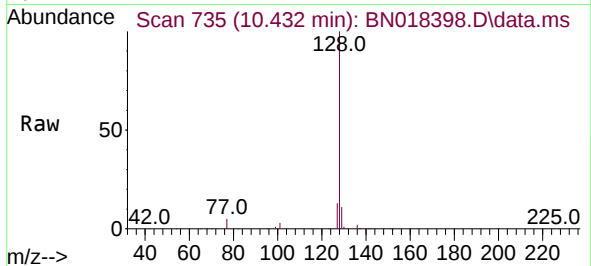




#9
Naphthalene
Concen: 0.420 ng
RT: 10.432 min Scan# 71
Delta R.T. -0.013 min
Lab File: BN018398.D
Acq: 13 Jan 2022 16:49

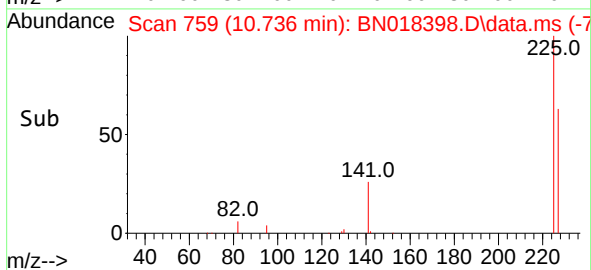
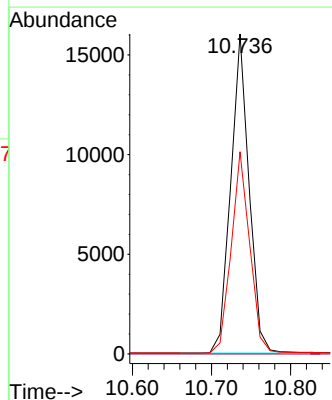
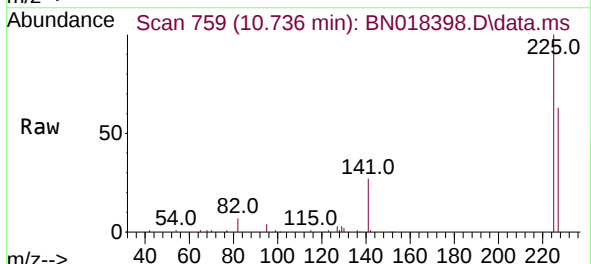
Instrument :
BNA_N
ClientSampleId :
PB142013BSD

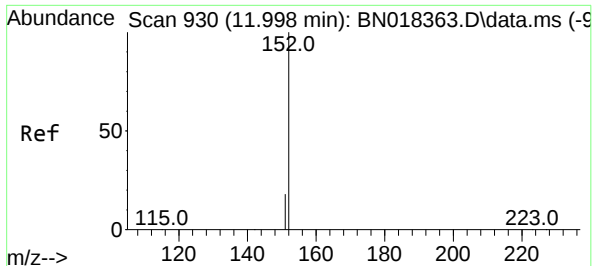
Tgt Ion:128 Resp: 134885
Ion Ratio Lower Upper
128 100
129 10.9 8.7 13.1
127 13.3 10.4 15.6



#10
Hexachlorobutadiene
Concen: 0.432 ng
RT: 10.736 min Scan# 759
Delta R.T. -0.013 min
Lab File: BN018398.D
Acq: 13 Jan 2022 16:49

Tgt Ion:225 Resp: 25779
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.6 51.0 76.6





#11

2-Methylnaphthalene-d10

Concen: 0.400 ng

RT: 11.985 min Scan# 91

Delta R.T. -0.013 min

Lab File: BN018398.D

Acq: 13 Jan 2022 16:49

Instrument :

BNA_N

ClientSampleId :

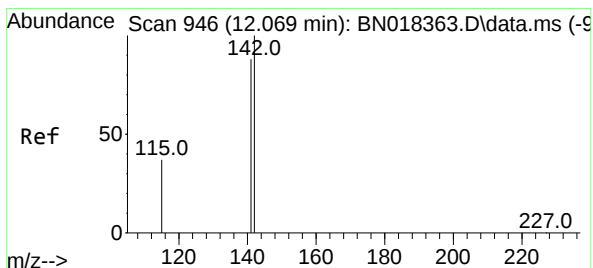
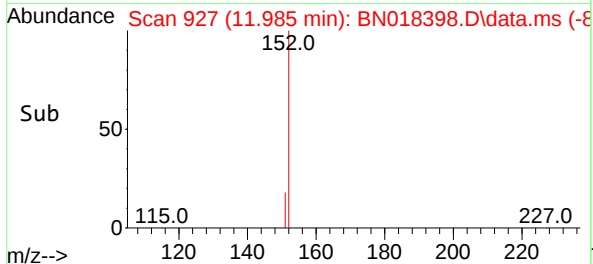
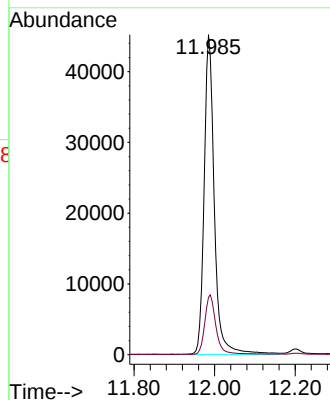
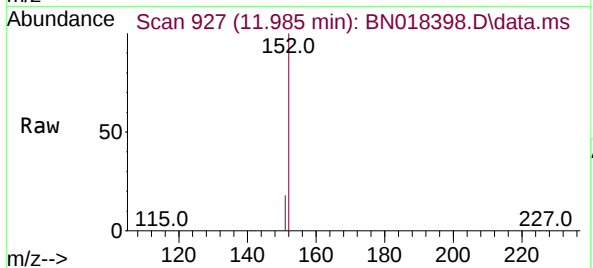
PB142013BSD

Tgt Ion:152 Resp: 79020

Ion Ratio Lower Upper

152 100

151 20.1 16.2 24.2



#12

2-Methylnaphthalene

Concen: 0.424 ng

RT: 12.060 min Scan# 944

Delta R.T. -0.009 min

Lab File: BN018398.D

Acq: 13 Jan 2022 16:49

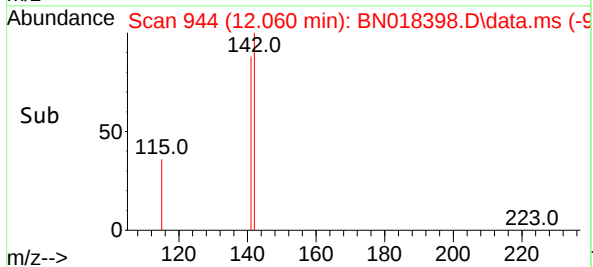
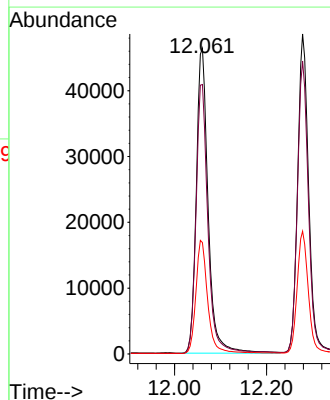
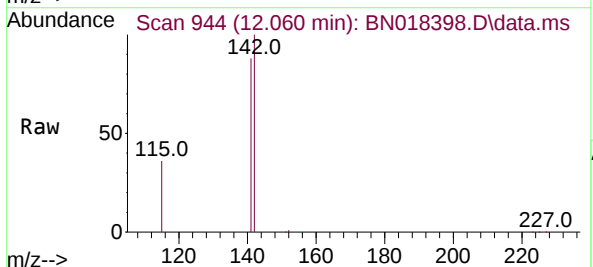
Tgt Ion:142 Resp: 83254

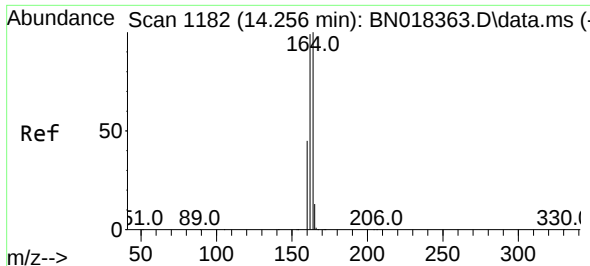
Ion Ratio Lower Upper

142 100

141 88.2 70.0 105.0

115 36.5 27.8 41.8

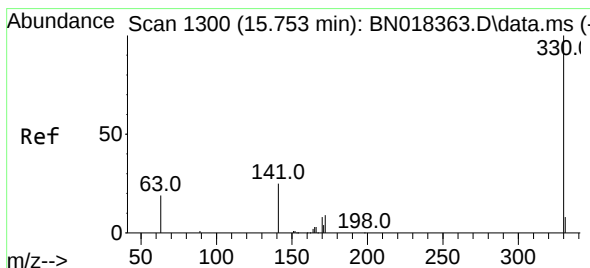
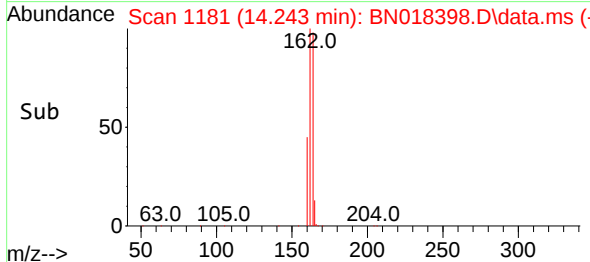
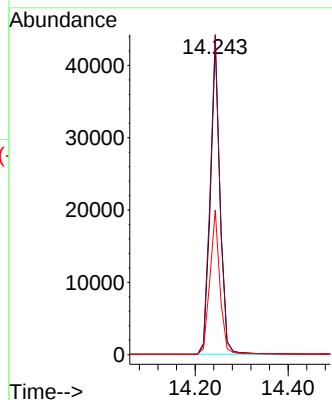
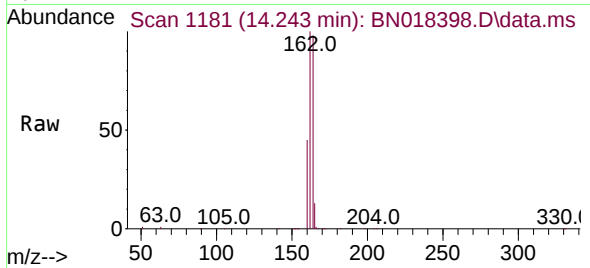




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.243 min Scan# 1181
Delta R.T. -0.013 min
Lab File: BN018398.D
Acq: 13 Jan 2022 16:49

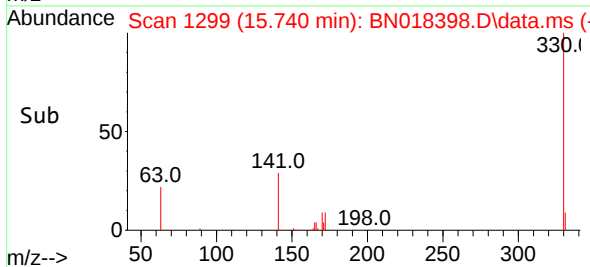
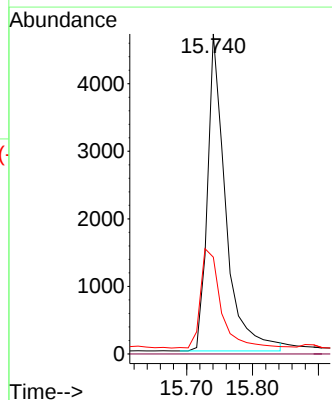
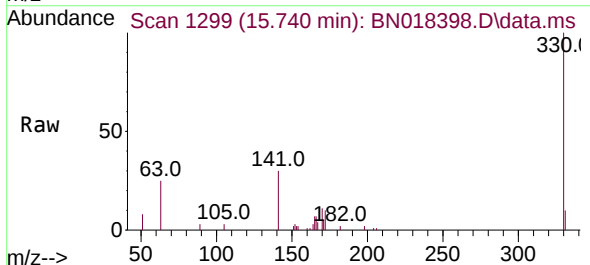
Instrument :
BNA_N
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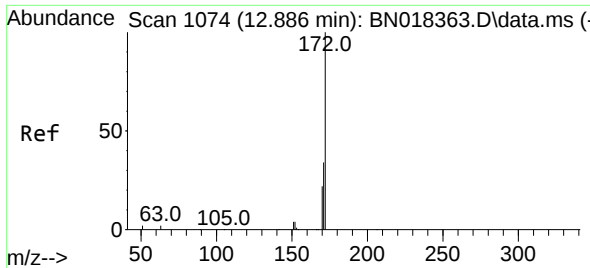
Tgt Ion:164 Resp: 63043
Ion Ratio Lower Upper
164 100
162 102.1 80.2 120.2
160 46.1 36.9 55.3



#14
2,4,6-Tribromophenol
Concen: 0.456 ng
RT: 15.740 min Scan# 1299
Delta R.T. -0.013 min
Lab File: BN018398.D
Acq: 13 Jan 2022 16:49

Tgt Ion:330 Resp: 9011
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 35.1 21.3 31.9#

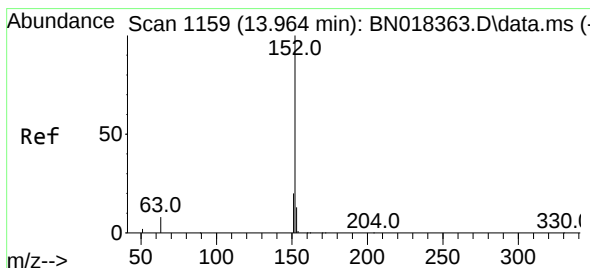
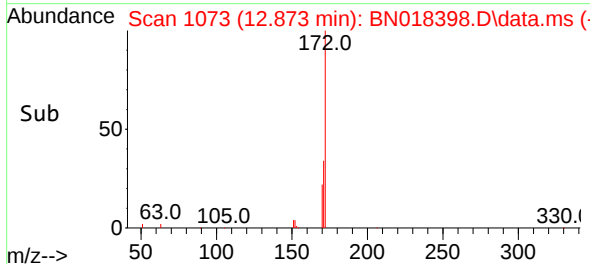
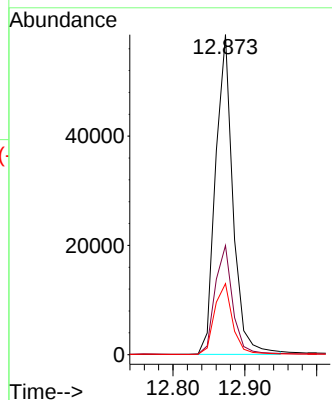
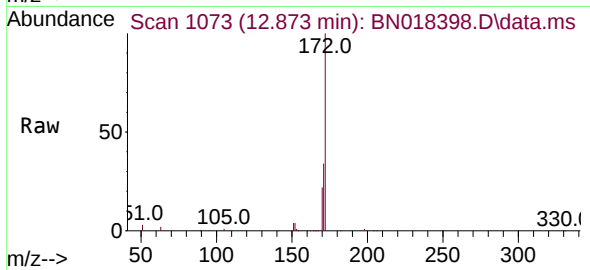




#15
2-Fluorobiphenyl
Concen: 0.432 ng
RT: 12.873 min Scan# 1073
Delta R.T. -0.013 min
Lab File: BN018398.D
Acq: 13 Jan 2022 16:49

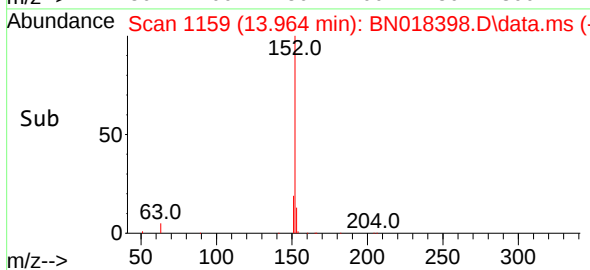
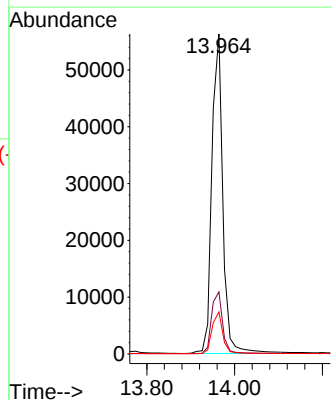
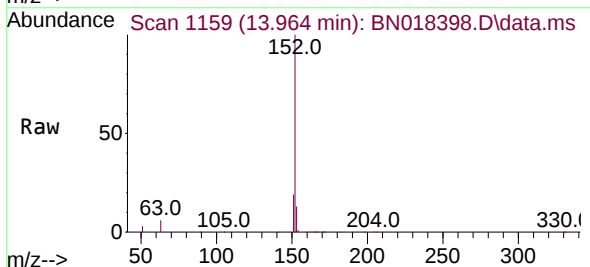
Instrument :
BNA_N
ClientSampleId :
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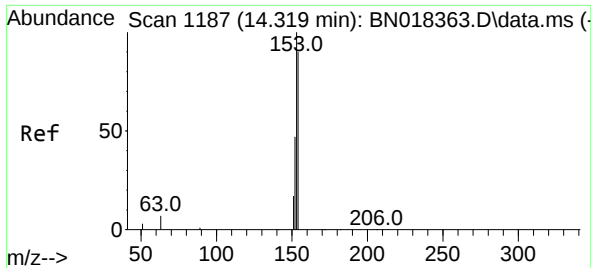
Tgt Ion:172 Resp: 98303
Ion Ratio Lower Upper
172 100
171 34.1 27.4 41.0
170 22.2 18.4 27.6



#16
Acenaphthylene
Concen: 0.388 ng
RT: 13.964 min Scan# 1159
Delta R.T. 0.000 min
Lab File: BN018398.D
Acq: 13 Jan 2022 16:49

Tgt Ion:152 Resp: 97043
Ion Ratio Lower Upper
152 100
151 19.8 15.8 23.6
153 13.0 10.5 15.7

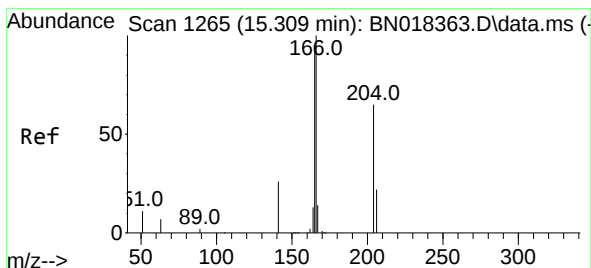
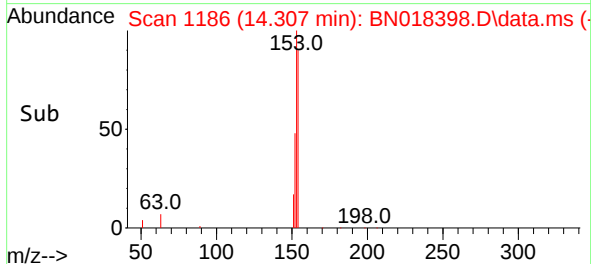
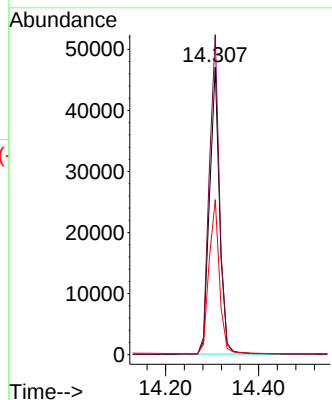
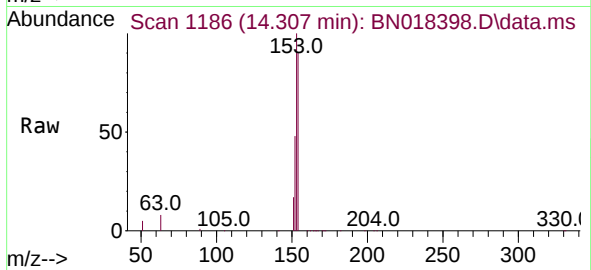




#17
Acenaphthene
Concen: 0.405 ng
RT: 14.307 min Scan# 1186
Delta R.T. -0.012 min
Lab File: BN018398.D
Acq: 13 Jan 2022 16:49

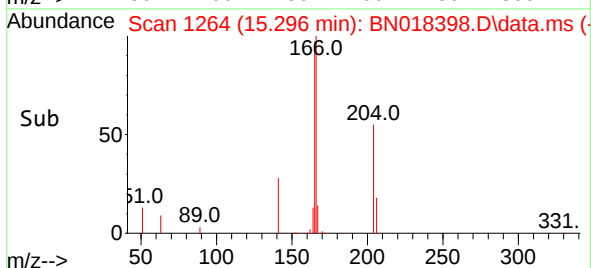
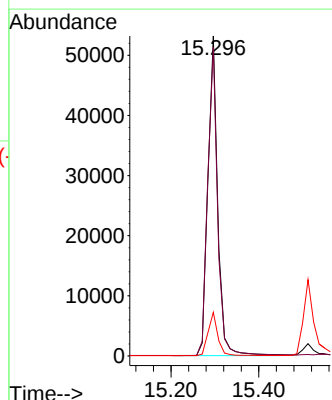
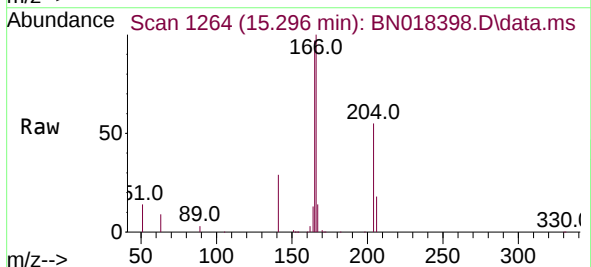
Instrument :
BNA_N
ClientSampleId :
PB142013BSD

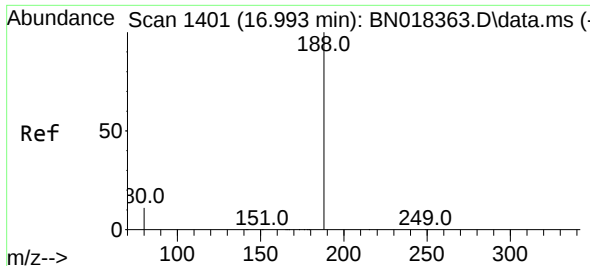
Tgt Ion:154 Resp: 70846
Ion Ratio Lower Upper
154 100
153 113.8 90.9 136.3
152 55.5 45.0 67.4



#18
Fluorene
Concen: 0.418 ng
RT: 15.296 min Scan# 1264
Delta R.T. -0.013 min
Lab File: BN018398.D
Acq: 13 Jan 2022 16:49

Tgt Ion:166 Resp: 82099
Ion Ratio Lower Upper
166 100
165 97.9 77.8 116.6
167 13.5 10.9 16.3

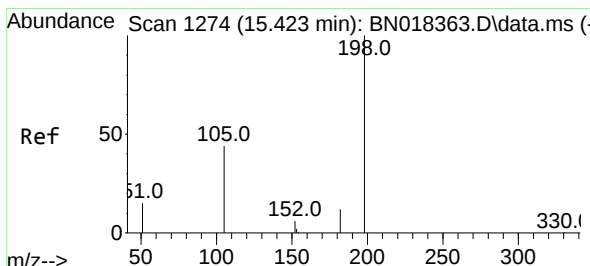
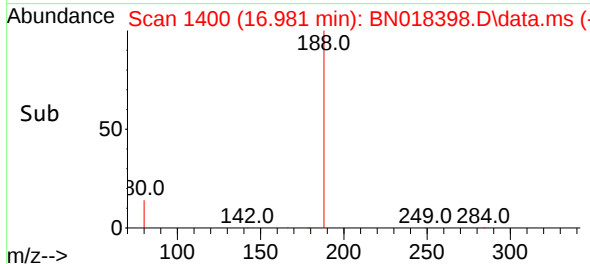
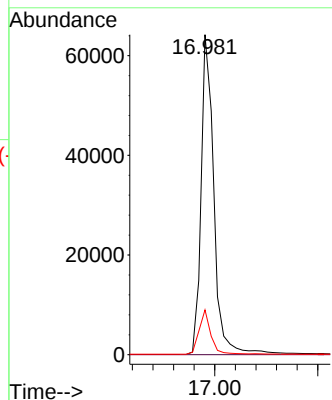
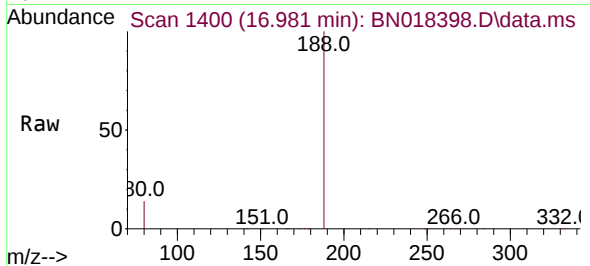




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.981 min Scan# 1401
Delta R.T. -0.012 min
Lab File: BN018398.D
Acq: 13 Jan 2022 16:49

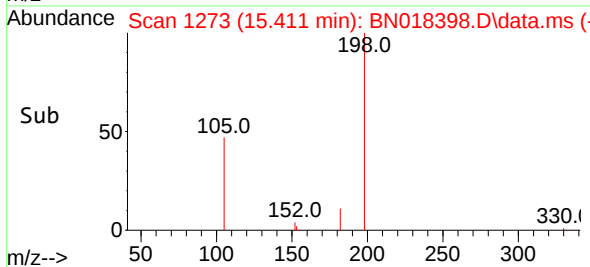
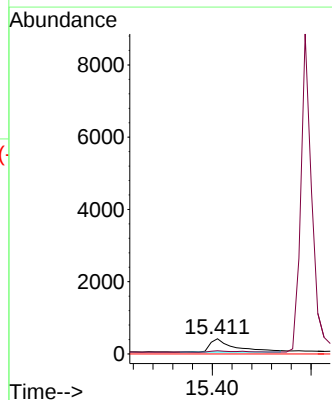
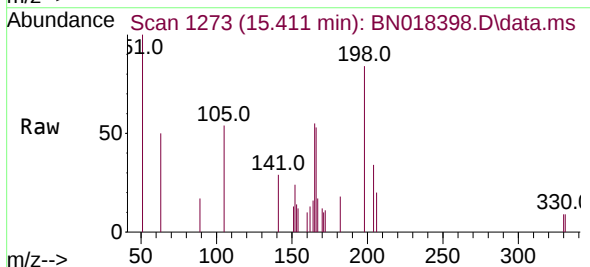
Instrument :
BNA_N
ClientSampleId :
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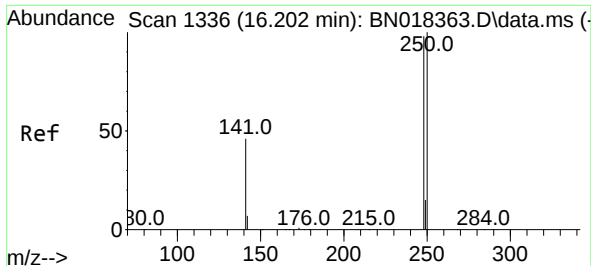
Tgt Ion:188 Resp: 110363
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 14.0 7.0 10.4#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.349 ng
RT: 15.411 min Scan# 1273
Delta R.T. -0.012 min
Lab File: BN018398.D
Acq: 13 Jan 2022 16:49

Tgt Ion:198 Resp: 1268
Ion Ratio Lower Upper
198 100
182 21.1 15.5 23.3
77 0.0 0.0 0.0

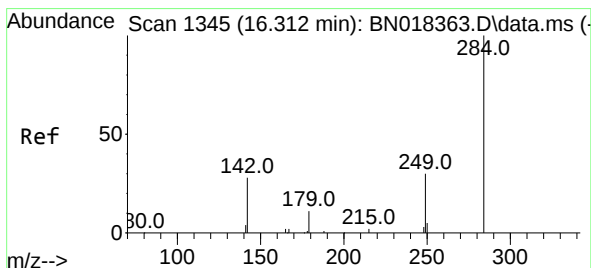
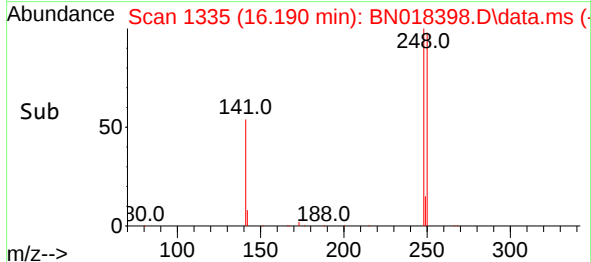
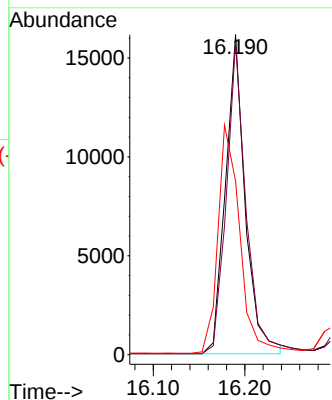
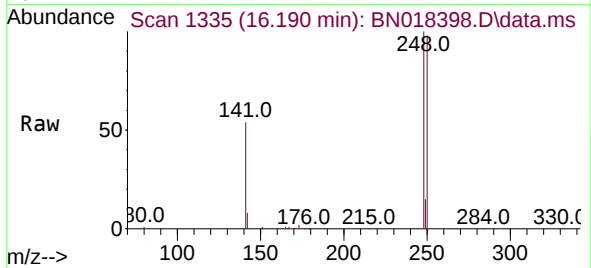




#21
4-Bromophenyl-phenylether
Concen: 0.398 ng
RT: 16.190 min Scan# 1335
Delta R.T. -0.012 min
Lab File: BN018398.D
Acq: 13 Jan 2022 16:49

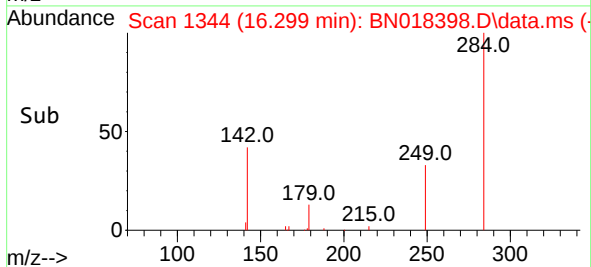
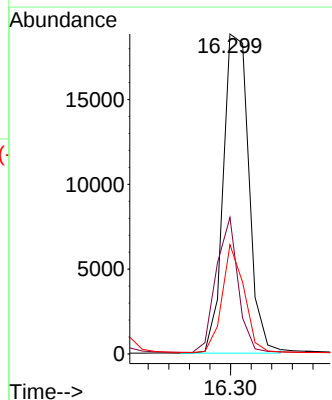
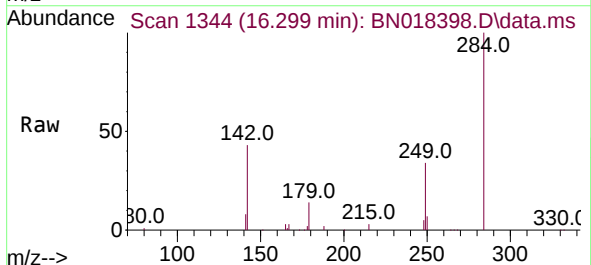
Instrument :
BNA_N
ClientSampleId :
PB142013BSD

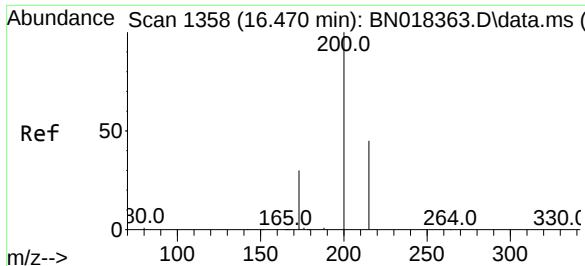
Tgt Ion:248 Resp: 24160
Ion Ratio Lower Upper
248 100
250 97.7 74.4 111.6
141 54.3 43.7 65.5



#22
Hexachlorobenzene
Concen: 0.401 ng
RT: 16.299 min Scan# 1344
Delta R.T. -0.013 min
Lab File: BN018398.D
Acq: 13 Jan 2022 16:49

Tgt Ion:284 Resp: 32367
Ion Ratio Lower Upper
284 100
142 36.4 21.6 32.4#
249 29.0 23.5 35.3

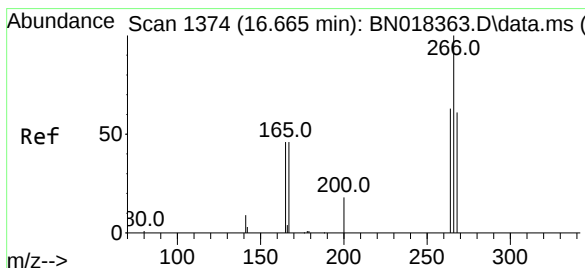
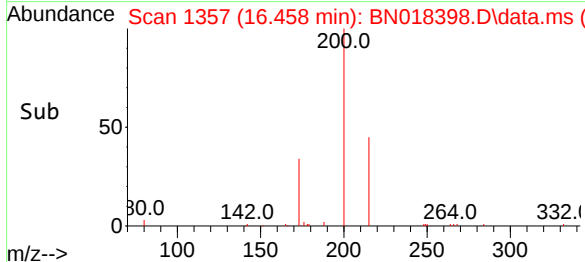
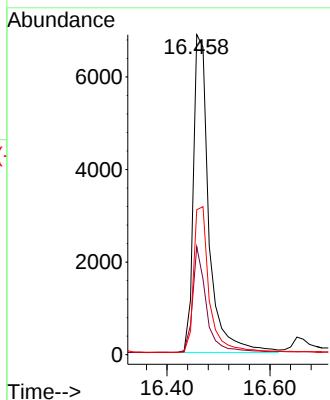
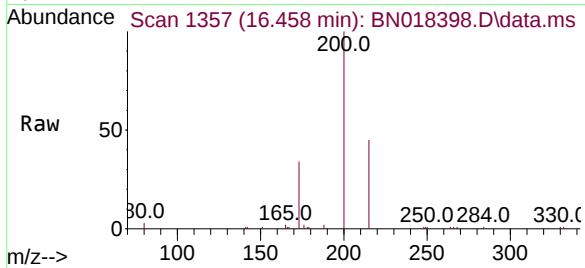




#23
Atrazine
Concen: 0.372 ng
RT: 16.458 min Scan# 1357
Delta R.T. -0.012 min
Lab File: BN018398.D
Acq: 13 Jan 2022 16:49

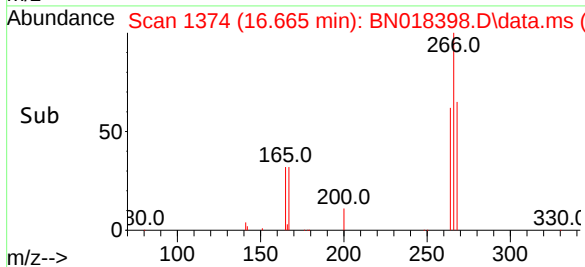
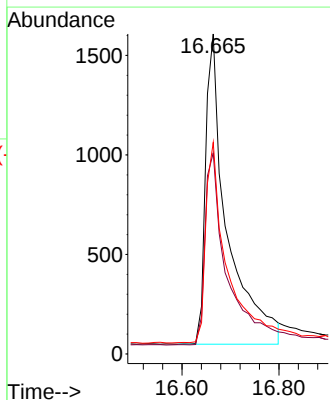
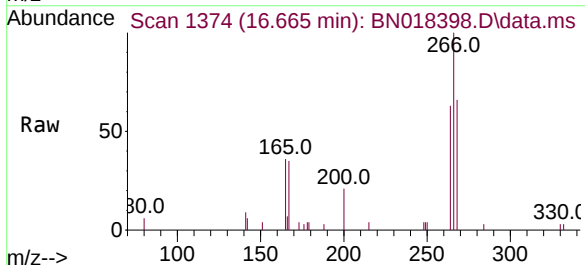
Instrument :
BNA_N
ClientSampleId :
PB142013BSD

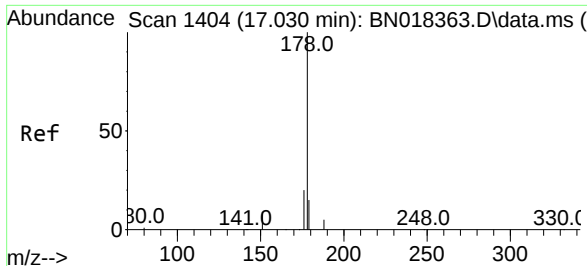
Tgt Ion:200 Resp: 14491
Ion Ratio Lower Upper
200 100
173 33.7 20.3 30.5#
215 45.3 40.4 60.6



#24
Pentachlorophenol
Concen: 0.479 ng
RT: 16.665 min Scan# 1374
Delta R.T. -0.000 min
Lab File: BN018398.D
Acq: 13 Jan 2022 16:49

Tgt Ion:266 Resp: 4818
Ion Ratio Lower Upper
266 100
264 63.4 49.5 74.3
268 64.3 50.6 76.0

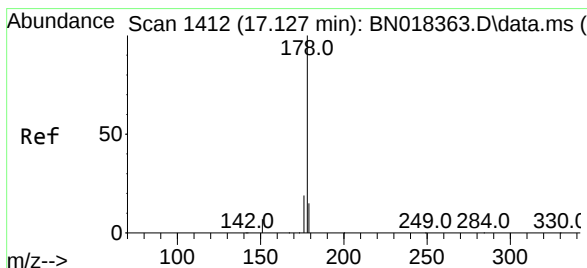
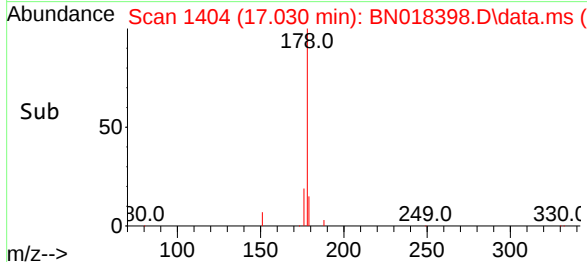
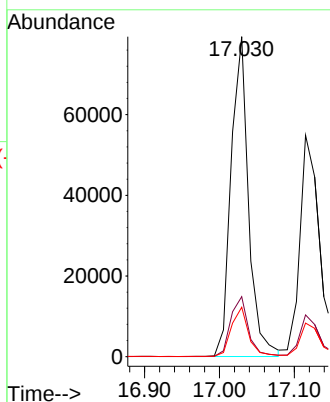
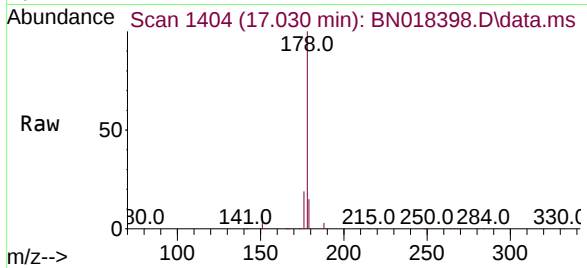




#25
Phenanthrene
Concen: 0.413 ng
RT: 17.030 min Scan# 1404
Delta R.T. -0.000 min
Lab File: BN018398.D
Acq: 13 Jan 2022 16:49

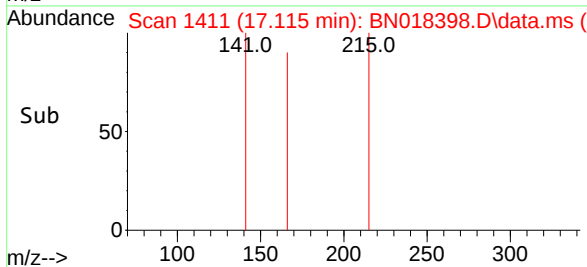
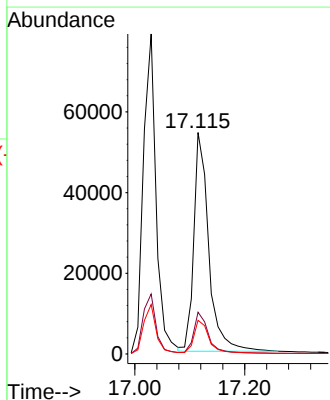
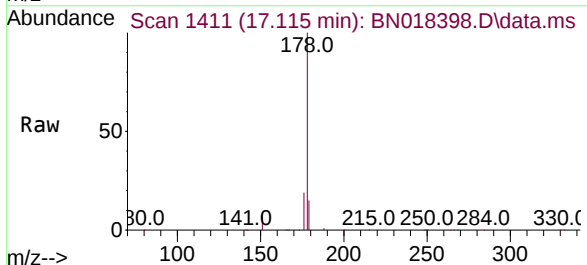
Instrument :
BNA_N
ClientSampleId :
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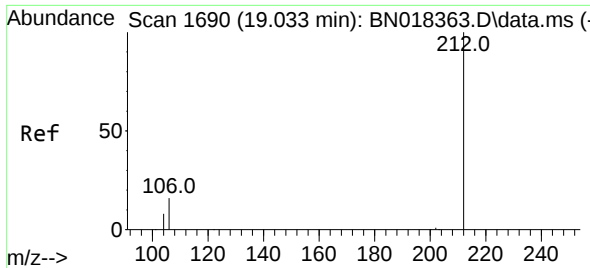
Tgt Ion:178 Resp: 128265
Ion Ratio Lower Upper
178 100
176 19.1 15.3 22.9
179 15.6 12.3 18.5



#26
Anthracene
Concen: 0.401 ng
RT: 17.115 min Scan# 1411
Delta R.T. -0.012 min
Lab File: BN018398.D
Acq: 13 Jan 2022 16:49

Tgt Ion:178 Resp: 102759
Ion Ratio Lower Upper
178 100
176 18.4 14.8 22.2
179 15.1 12.2 18.4

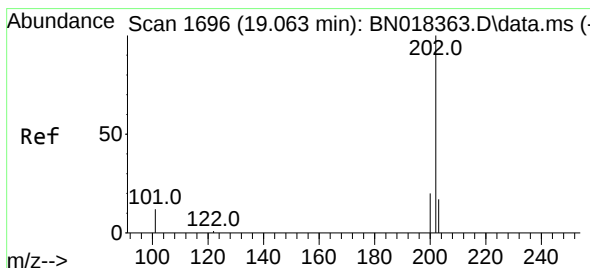
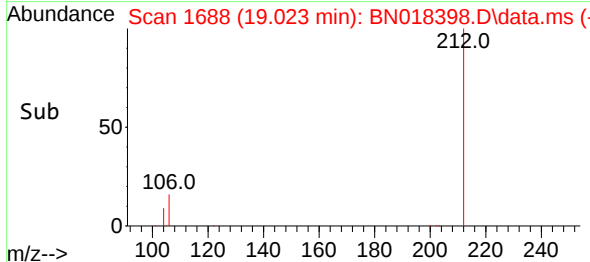
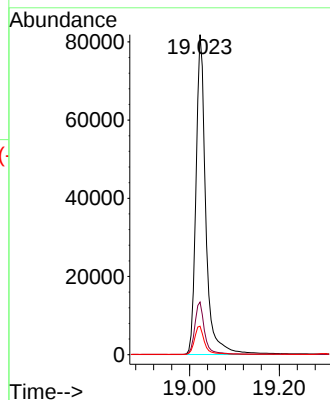
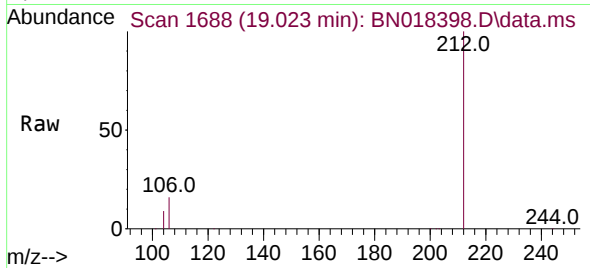




#27
Fluoranthene-d10
Concen: 0.396 ng
RT: 19.023 min Scan# 1688
Delta R.T. -0.010 min
Lab File: BN018398.D
Acq: 13 Jan 2022 16:49

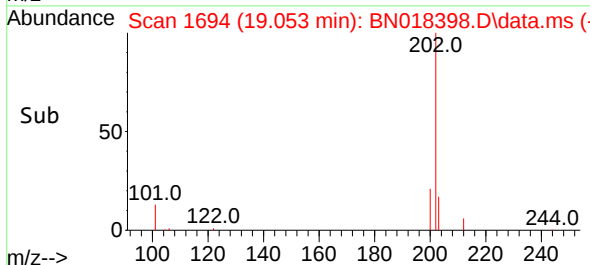
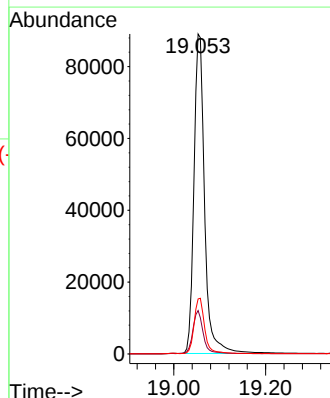
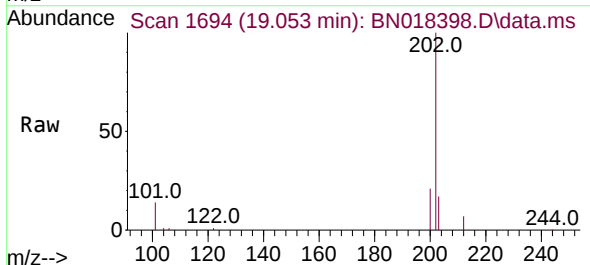
Instrument :
BNA_N
ClientSampleId :
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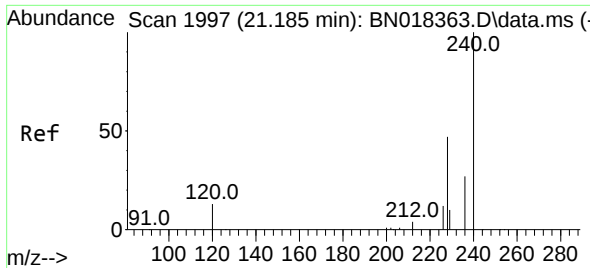
Tgt Ion:212 Resp: 124801
Ion Ratio Lower Upper
212 100
106 16.4 8.4 12.6#
104 9.1 4.5 6.7#



#28
Fluoranthene
Concen: 0.436 ng
RT: 19.053 min Scan# 1694
Delta R.T. -0.010 min
Lab File: BN018398.D
Acq: 13 Jan 2022 16:49

Tgt Ion:202 Resp: 143599
Ion Ratio Lower Upper
202 100
101 13.4 7.2 10.8#
203 17.1 13.7 20.5

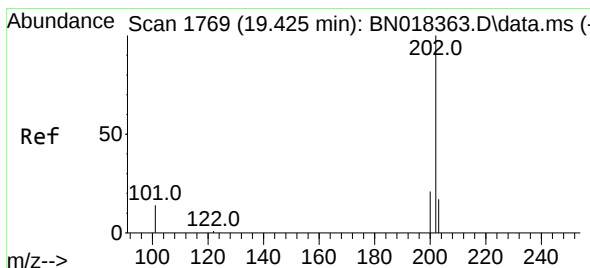
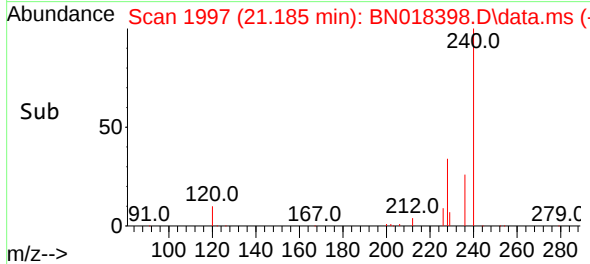
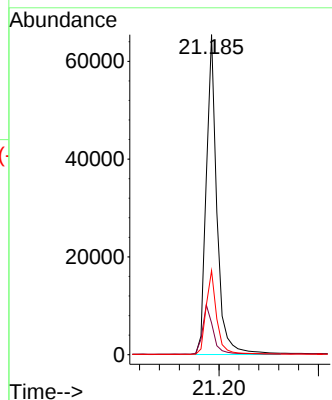
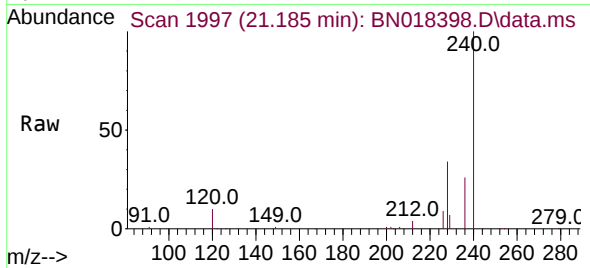




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.185 min Scan# 1997
Delta R.T. -0.000 min
Lab File: BN018398.D
Acq: 13 Jan 2022 16:49

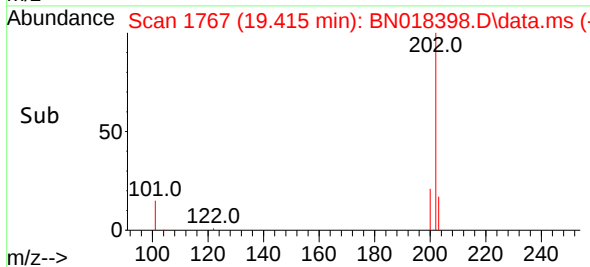
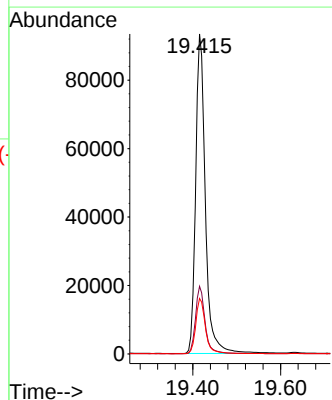
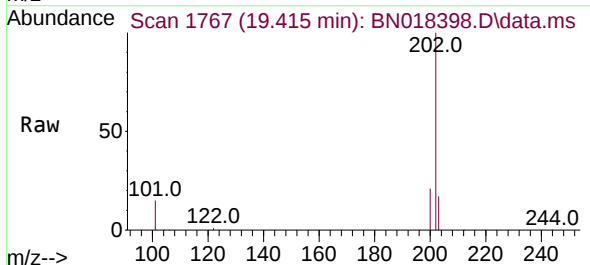
Instrument :
BNA_N
ClientSampleId :
PB142013BSD

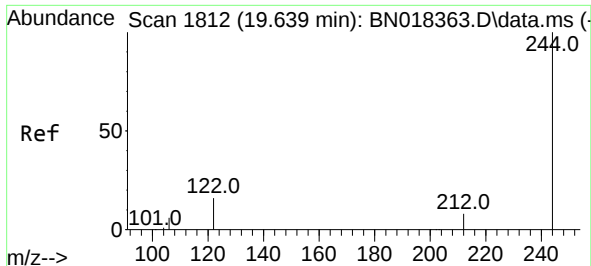
Tgt Ion:240 Resp: 97231
Ion Ratio Lower Upper
240 100
120 9.9 6.0 9.0#
236 26.3 21.4 32.2



#30
Pyrene
Concen: 0.417 ng
RT: 19.415 min Scan# 1767
Delta R.T. -0.010 min
Lab File: BN018398.D
Acq: 13 Jan 2022 16:49

Tgt Ion:202 Resp: 143535
Ion Ratio Lower Upper
202 100
200 20.9 16.6 25.0
203 17.4 14.1 21.1

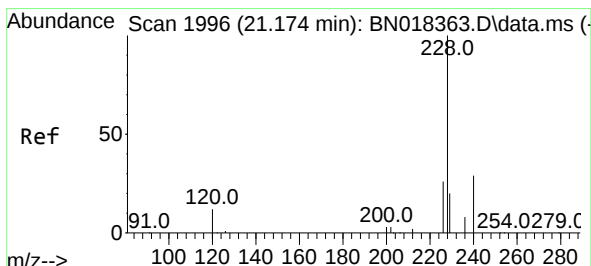
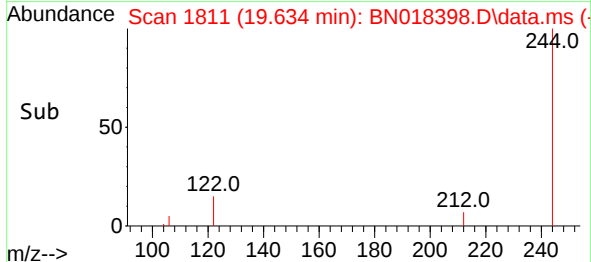
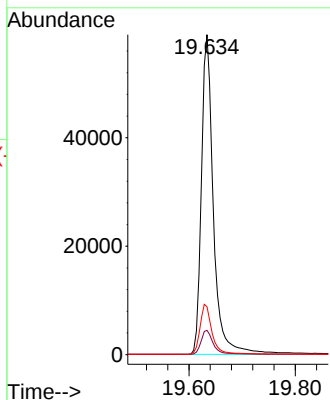
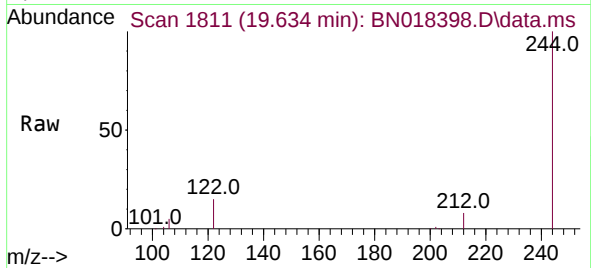




#31
 Terphenyl-d14
 Concen: 0.439 ng
 RT: 19.634 min Scan# 11
 Delta R.T. -0.005 min
 Lab File: BN018398.D
 Acq: 13 Jan 2022 16:49

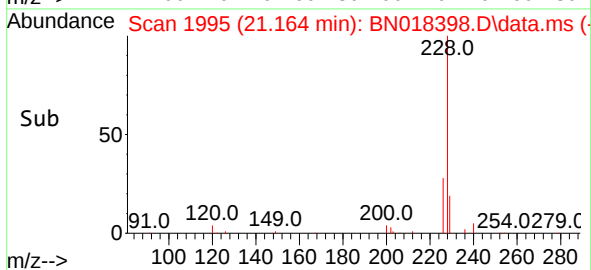
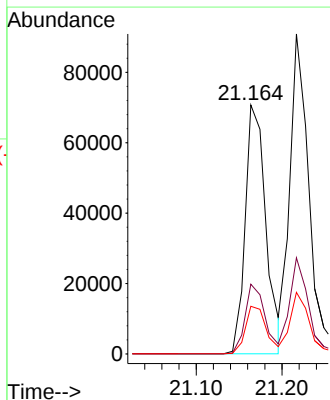
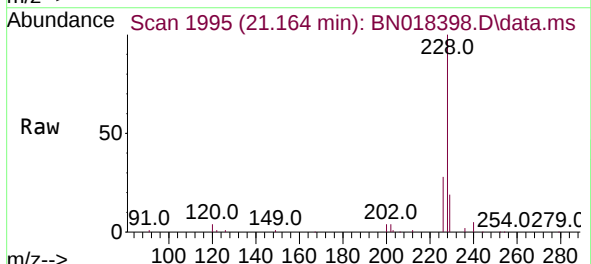
Instrument :
 BNA_N
 ClientSampleId :
 PB142013BSD

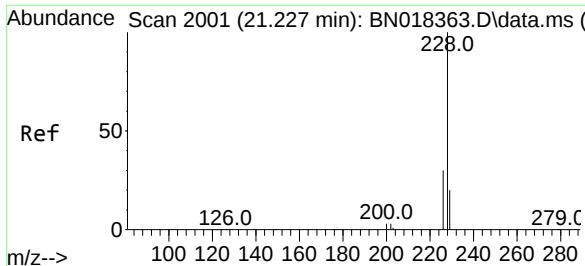
Tgt Ion:244 Resp: 92365
 Ion Ratio Lower Upper
 244 100
 212 7.6 6.2 9.2
 122 15.0 7.9 11.9#



#32
 Benzo(a)anthracene
 Concen: 0.413 ng
 RT: 21.164 min Scan# 1995
 Delta R.T. -0.010 min
 Lab File: BN018398.D
 Acq: 13 Jan 2022 16:49

Tgt Ion:228 Resp: 118230
 Ion Ratio Lower Upper
 228 100
 226 28.0 21.3 31.9
 229 19.2 15.9 23.9





#33

Chrysene

Concen: 0.427 ng

RT: 21.217 min Scan# 2000

Delta R.T. -0.010 min

Lab File: BN018398.D

Acq: 13 Jan 2022 16:49

Instrument :

BNA_N

ClientSampleId :

PB142013BSD

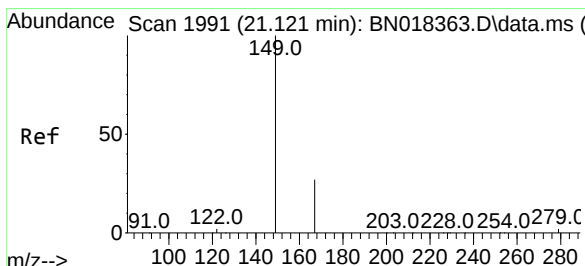
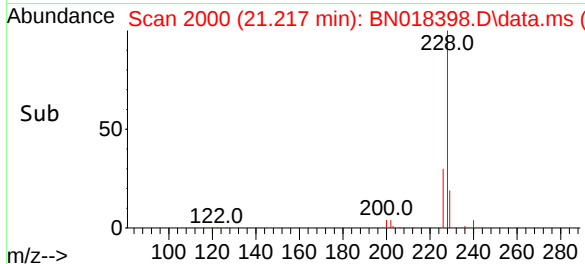
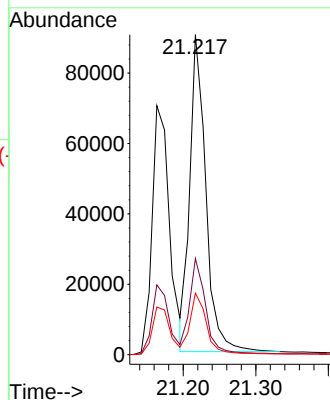
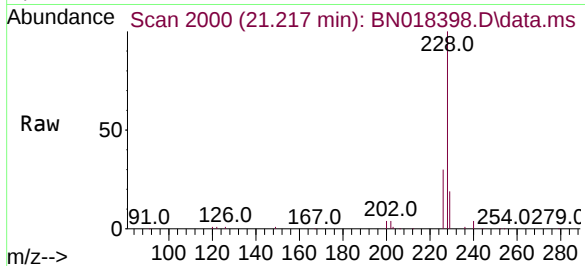
Tgt Ion:228 Resp: 138676

Ion Ratio Lower Upper

228 100

226 30.1 24.2 36.4

229 19.2 15.5 23.3



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.467 ng

RT: 21.121 min Scan# 1991

Delta R.T. 0.000 min

Lab File: BN018398.D

Acq: 13 Jan 2022 16:49

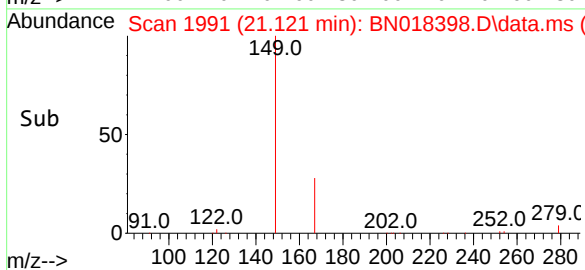
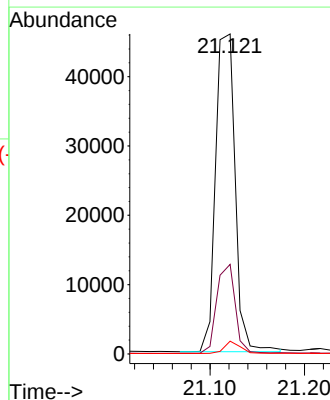
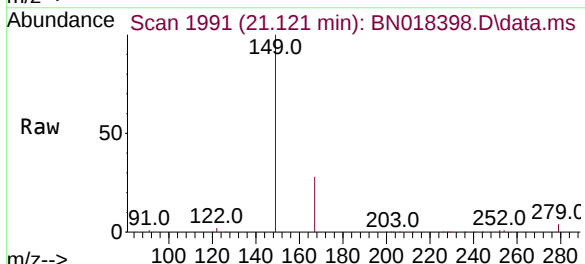
Tgt Ion:149 Resp: 65974

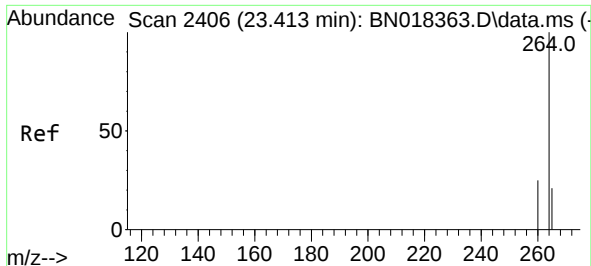
Ion Ratio Lower Upper

149 100

167 26.5 23.7 35.5

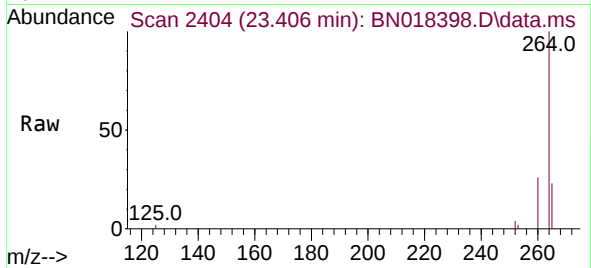
279 3.2 3.6 5.4



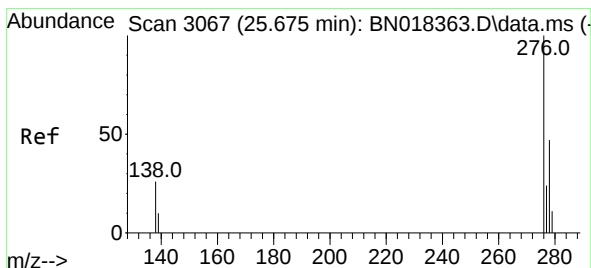
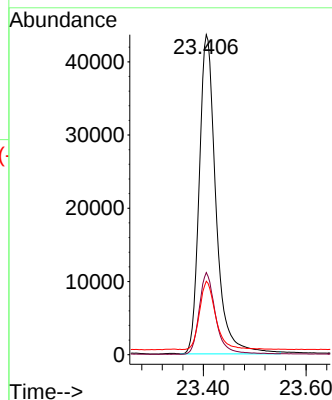
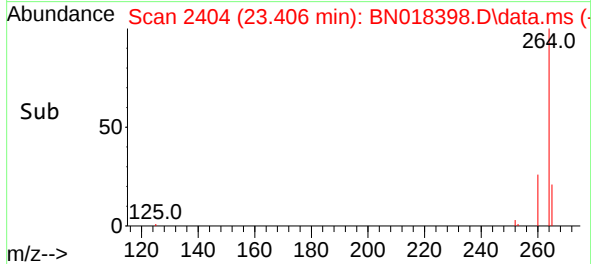


#35
Perylene-d12
Concen: 0.400 ng
RT: 23.406 min Scan# 2404
Delta R.T. -0.007 min
Lab File: BN018398.D
Acq: 13 Jan 2022 16:49

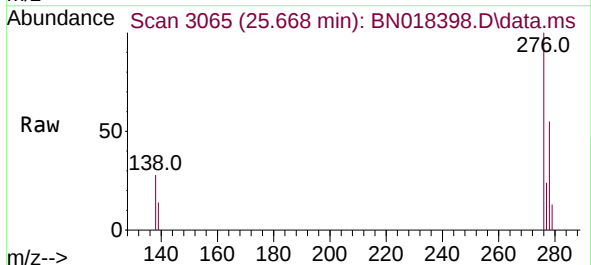
Instrument :
BNA_N
ClientSampleId :
PB142013BSD



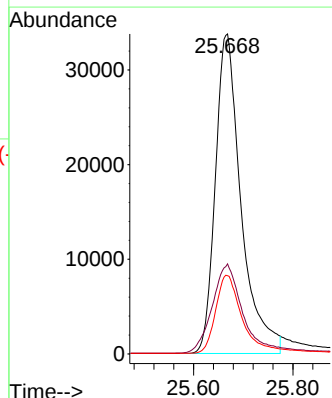
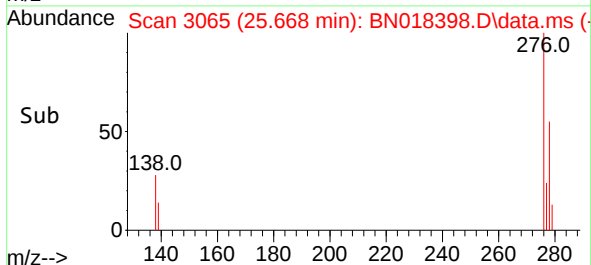
Tgt Ion:264 Resp: 98227
Ion Ratio Lower Upper
264 100
260 25.7 20.2 30.4
265 23.0 18.2 27.2

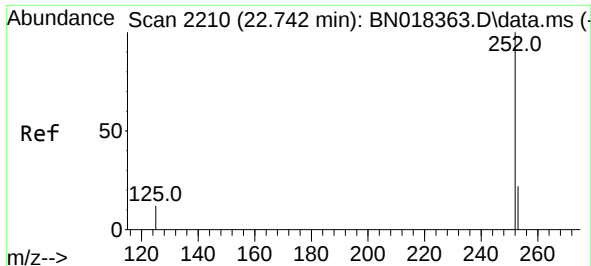


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.389 ng
RT: 25.668 min Scan# 3065
Delta R.T. -0.007 min
Lab File: BN018398.D
Acq: 13 Jan 2022 16:49



Tgt Ion:276 Resp: 121319
Ion Ratio Lower Upper
276 100
138 32.4 14.9 22.3#
277 25.0 19.9 29.9





#37

Benzo(b)fluoranthene

Concen: 0.428 ng

RT: 22.738 min Scan# 21

Delta R.T. -0.004 min

Lab File: BN018398.D

Acq: 13 Jan 2022 16:49

Instrument :

BNA_N

ClientSampleId :

PB142013BSD

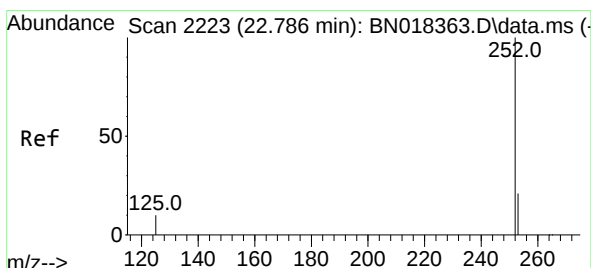
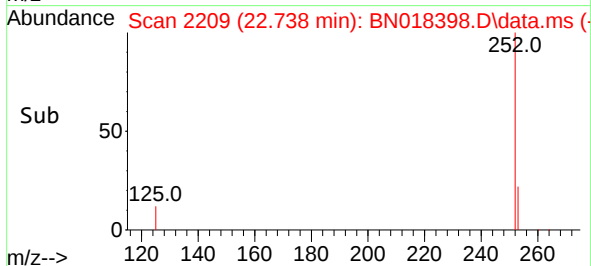
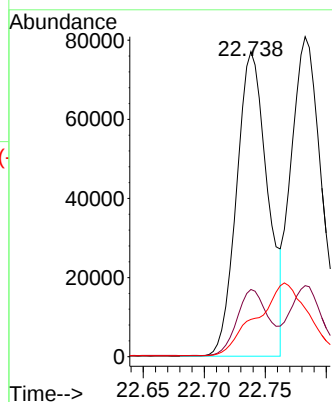
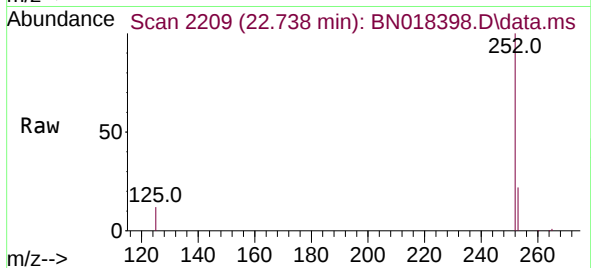
Tgt Ion:252 Resp: 136242

Ion Ratio Lower Upper

252 100

253 22.1 17.8 26.6

125 12.2 6.0 9.0#



#38

Benzo(k)fluoranthene

Concen: 0.420 ng

RT: 22.783 min Scan# 2222

Delta R.T. -0.003 min

Lab File: BN018398.D

Acq: 13 Jan 2022 16:49

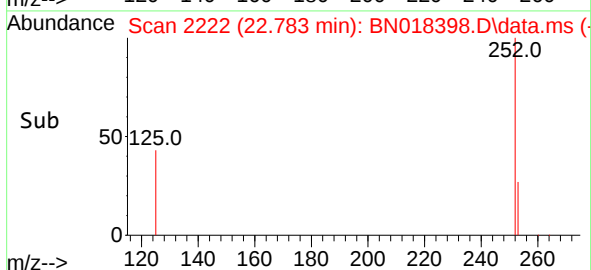
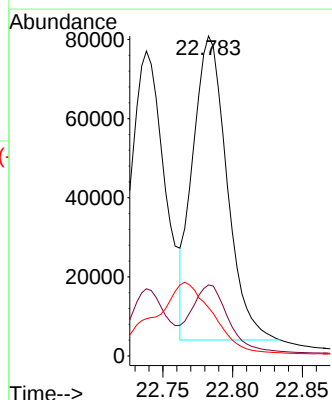
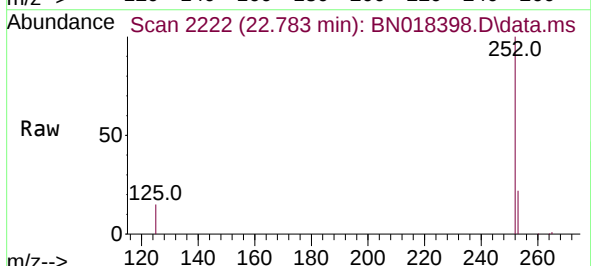
Tgt Ion:252 Resp: 130839

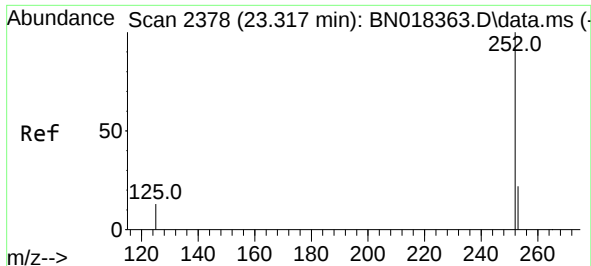
Ion Ratio Lower Upper

252 100

253 22.2 17.7 26.5

125 15.1 6.2 9.2#





#39

Benzo(a)pyrene

Concen: 0.421 ng

RT: 23.310 min Scan# 21

Delta R.T. -0.007 min

Lab File: BN018398.D

Acq: 13 Jan 2022 16:49

Instrument :

BNA_N

ClientSampleId :

PB142013BSD

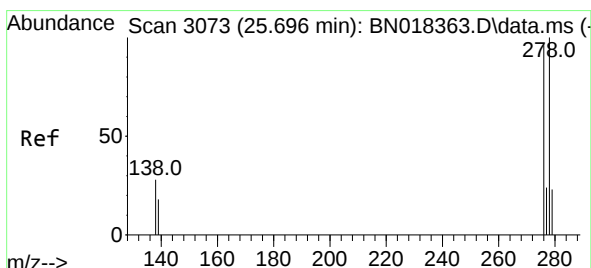
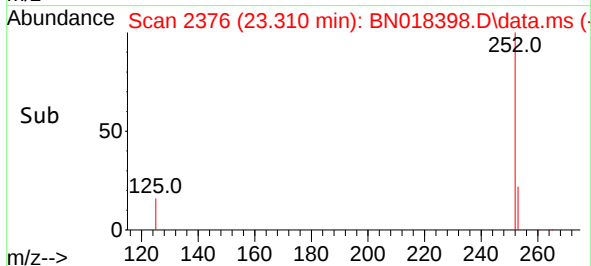
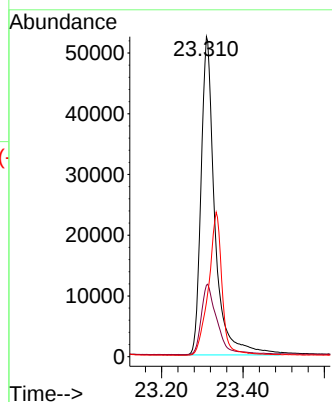
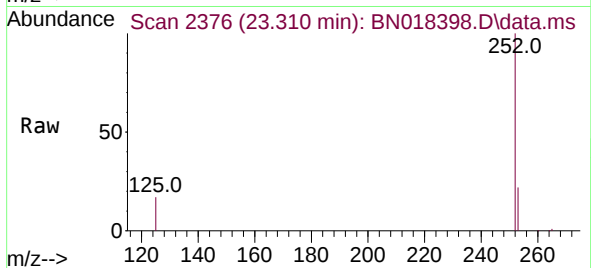
Tgt Ion:252 Resp: 123913

Ion Ratio Lower Upper

252 100

253 22.4 17.8 26.6

125 17.0 7.0 10.4#



#40

Dibenzo(a,h)anthracene

Concen: 0.361 ng

RT: 25.685 min Scan# 3070

Delta R.T. -0.011 min

Lab File: BN018398.D

Acq: 13 Jan 2022 16:49

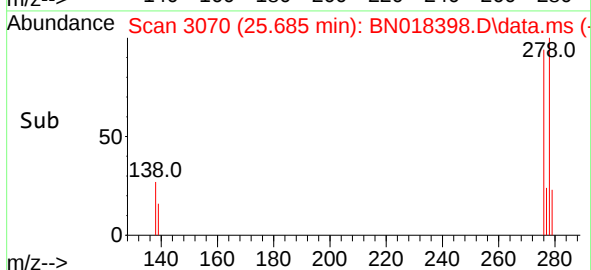
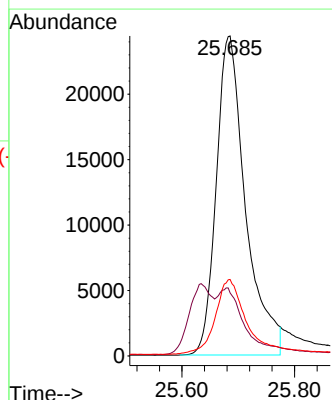
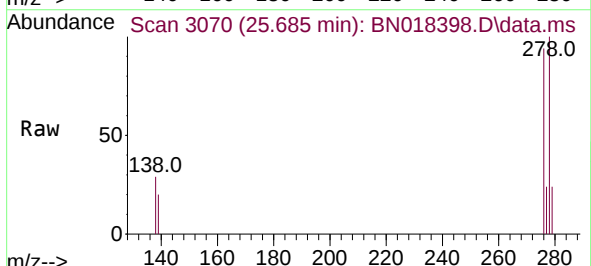
Tgt Ion:278 Resp: 87921

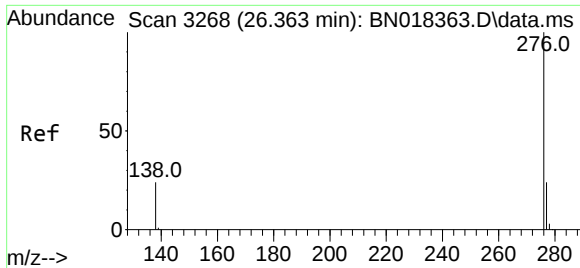
Ion Ratio Lower Upper

278 100

139 19.7 10.8 16.2#

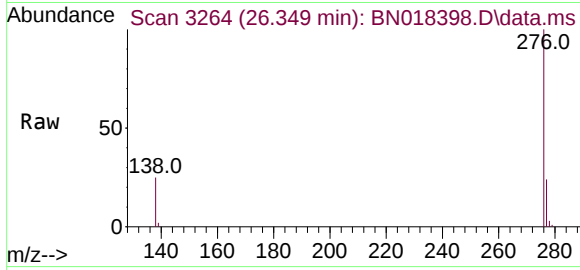
279 23.9 19.0 28.4





#41
Benzo(g,h,i)perylene
Concen: 0.402 ng
RT: 26.349 min Scan# 31
Delta R.T. -0.014 min
Lab File: BN018398.D
Acq: 13 Jan 2022 16:49

Instrument :
BNA_N
ClientSampleId :
PB142013BSD



Tgt Ion:276 Resp: 114653
Ion Ratio Lower Upper
276 100
277 24.0 19.0 28.6
138 24.9 12.6 19.0#

