

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062222\
 Data File : BN020348.D
 Acq On : 22 Jun 2022 18:00
 Operator : CG/JU
 Sample : PB145595BSD
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB145595BSD

Quant Time: Jun 23 02:50:20 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN062222.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jun 22 15:57:15 2022
 Response via : Initial Calibration

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

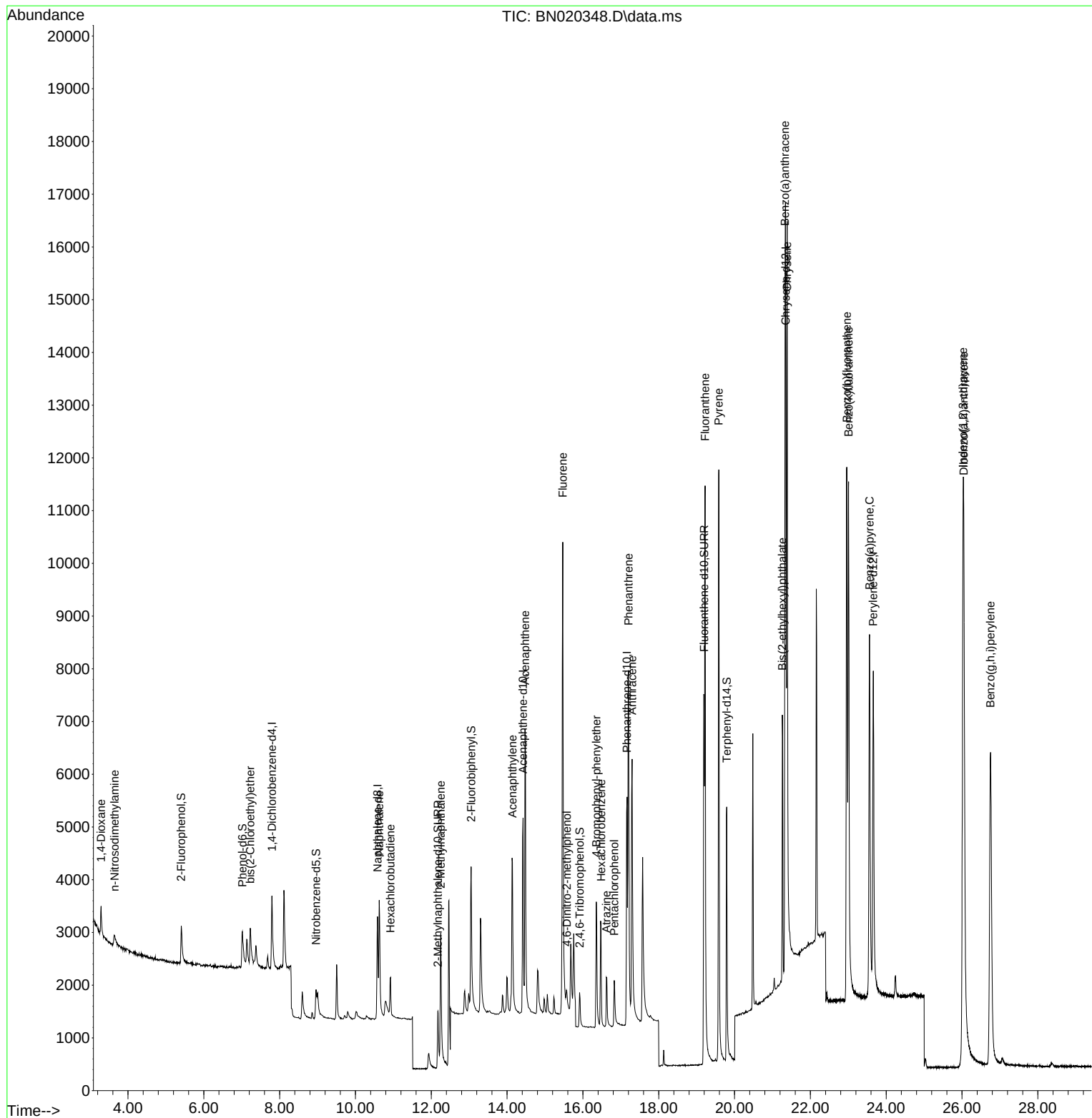
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.797	152	897	0.400	ng	0.00
7) Naphthalene-d8	10.584	136	3358	0.400	ng	# 0.00
13) Acenaphthene-d10	14.420	164	2841	0.400	ng	0.00
19) Phenanthrene-d10	17.164	188	7530	0.400	ng	0.00
29) Chrysene-d12	21.351	240	9406	0.400	ng	# 0.00
35) Perylene-d12	23.659	264	9884	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.406	112	935	0.356	ng	0.00
5) Phenol-d6	7.017	99	1199	0.354	ng	0.00
8) Nitrobenzene-d5	8.961	82	821	0.350	ng	0.00
11) 2-Methylnaphthalene-d10	12.174	152	2336	0.374	ng	0.00
14) 2,4,6-Tribromophenol	15.913	330	457	0.338	ng	0.00
15) 2-Fluorobiphenyl	13.052	172	3525	0.347	ng	0.00
27) Fluoranthene-d10	19.194	212	9380	0.355	ng	0.00
31) Terphenyl-d14	19.792	244	6952	0.371	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.290	88	411	0.376	ng	95
3) n-Nitrosodimethylamine	3.644	42	299	0.319	ng	# 72
6) bis(2-Chloroethyl)ether	7.226	93	874	0.332	ng	99
9) Naphthalene	10.626	128	3755	0.375	ng	# 93
10) Hexachlorobutadiene	10.925	225	639	0.379	ng	# 98
12) 2-Methylnaphthalene	12.250	142	2716	0.370	ng	97
16) Acenaphthylene	14.142	152	4682	0.352	ng	98
17) Acenaphthene	14.474	154	3460	0.373	ng	98
18) Fluorene	15.468	166	4877	0.366	ng	99
20) 4,6-Dinitro-2-methylph...	15.575	198	350	0.337	ng	# 58
21) 4-Bromophenyl-phenylether	16.354	248	1452	0.349	ng	96
22) Hexachlorobenzene	16.477	284	1690	0.360	ng	99
23) Atrazine	16.620	200	1052	0.340	ng	# 93
24) Pentachlorophenol	16.826	266	603	0.292	ng	96
25) Phenanthrene	17.205	178	9056	0.349	ng	100
26) Anthracene	17.297	178	7564	0.339	ng	99
28) Fluoranthene	19.223	202	11788	0.344	ng	99
30) Pyrene	19.586	202	12417	0.358	ng	100
32) Benzo(a)anthracene	21.333	228	11326	0.336	ng	98
33) Chrysene	21.387	228	14226	0.370	ng	99
34) Bis(2-ethylhexyl)phtha...	21.261	149	5024	0.324	ng	98
36) Indeno(1,2,3-cd)pyrene	26.027	276	17032	0.351	ng	99
37) Benzo(b)fluoranthene	22.960	252	14057	0.360	ng	95
38) Benzo(k)fluoranthene	23.007	252	14321	0.356	ng	95
39) Benzo(a)pyrene	23.559	252	12271	0.360	ng	# 88
40) Dibenzo(a,h)anthracene	26.048	278	12947	0.336	ng	98
41) Benzo(g,h,i)perylene	26.752	276	15262	0.354	ng	98

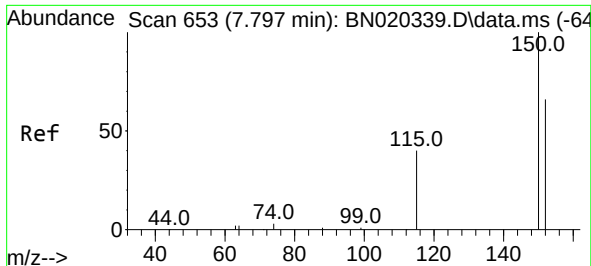
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062222\
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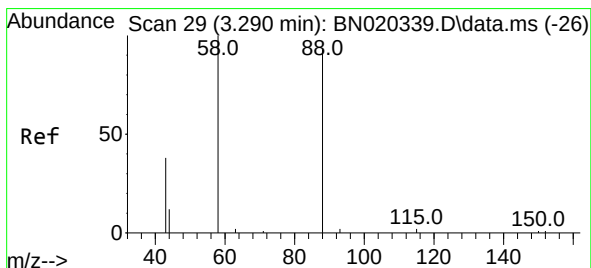
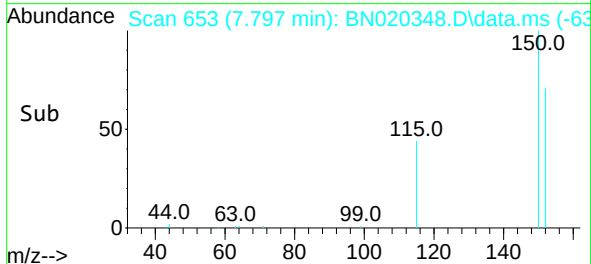
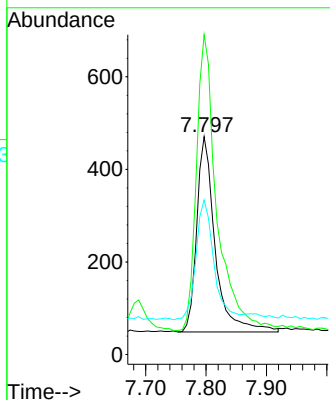
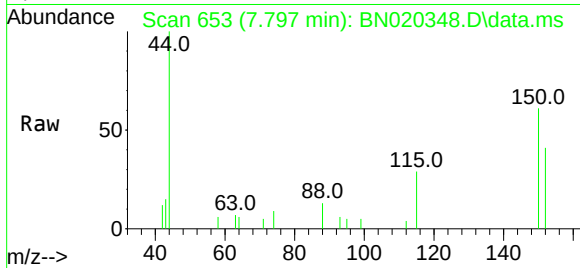




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.797 min Scan# 61
 Delta R.T. -0.000 min
 Lab File: BN020348.D
 Acq: 22 Jun 2022 18:00

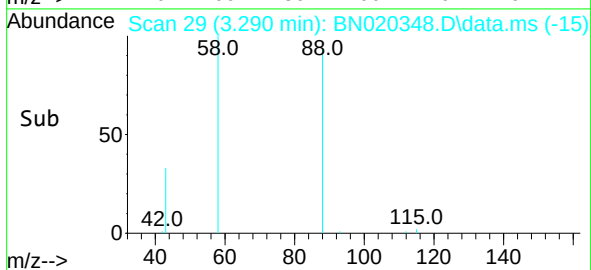
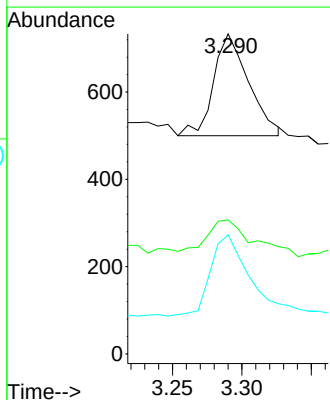
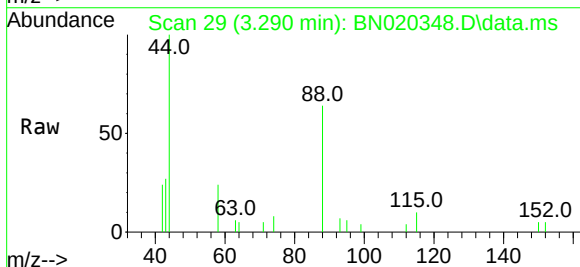
Instrument :
 BNA_N
 ClientSampleId :
 PB145595BSD

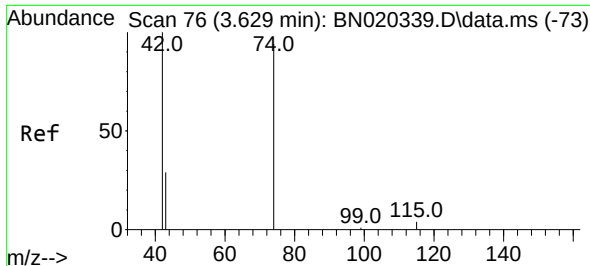
Tgt Ion:152 Resp: 897
 Ion Ratio Lower Upper
 152 100
 150 146.7 127.9 191.9
 115 70.9 51.4 77.2



#2
 1,4-Dioxane
 Concen: 0.376 ng
 RT: 3.290 min Scan# 29
 Delta R.T. -0.000 min
 Lab File: BN020348.D
 Acq: 22 Jun 2022 18:00

Tgt Ion: 88 Resp: 411
 Ion Ratio Lower Upper
 88 100
 43 33.8 30.2 45.2
 58 86.6 73.0 109.6

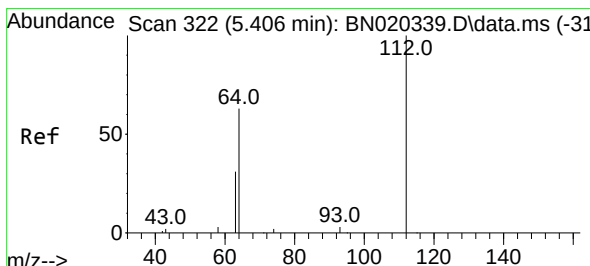
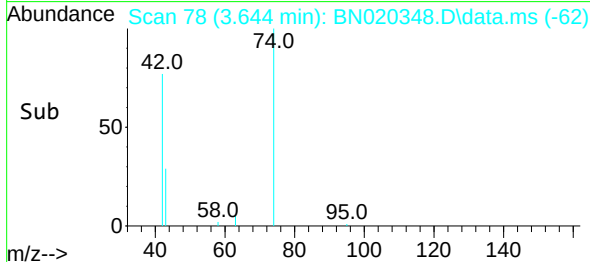
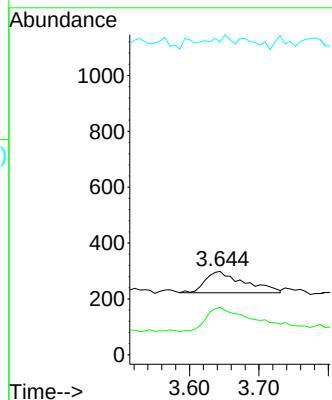
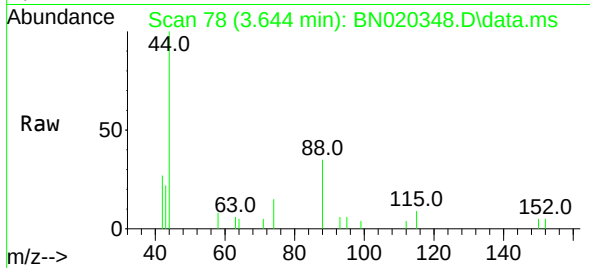




#3
n-Nitrosodimethylamine
Concen: 0.319 ng
RT: 3.644 min Scan# 76
Delta R.T. 0.015 min
Lab File: BN020348.D
Acq: 22 Jun 2022 18:00

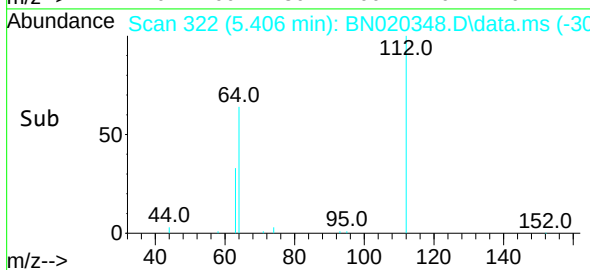
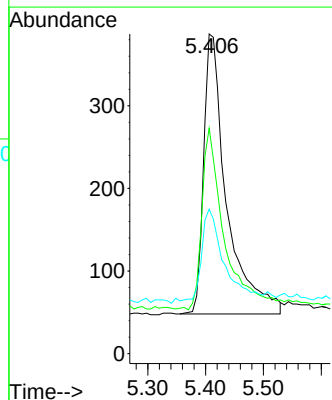
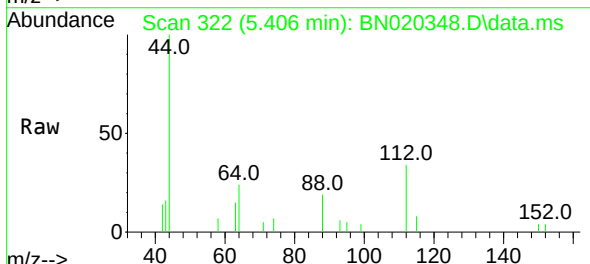
Instrument :
BNA_N
ClientSampleId :
PB145595BSD

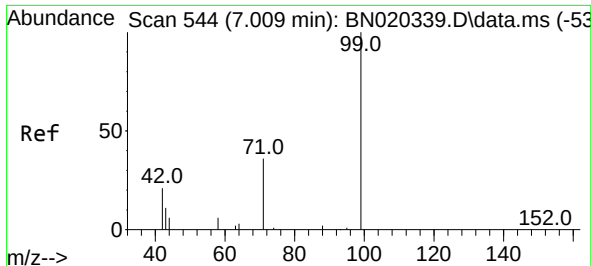
Tgt Ion: 42 Resp: 299
Ion Ratio Lower Upper
42 100
74 131.1 84.0 126.0#
44 33.1 9.8 14.8#



#4
2-Fluorophenol
Concen: 0.356 ng
RT: 5.406 min Scan# 322
Delta R.T. 0.000 min
Lab File: BN020348.D
Acq: 22 Jun 2022 18:00

Tgt Ion: 112 Resp: 935
Ion Ratio Lower Upper
112 100
64 62.5 49.1 73.7
63 34.7 26.3 39.5

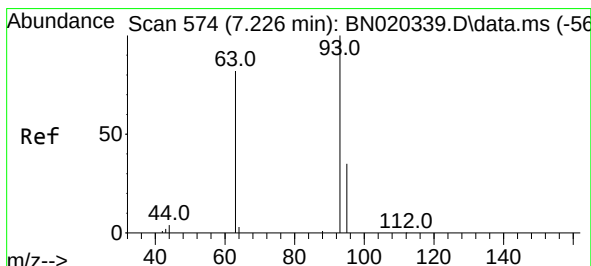
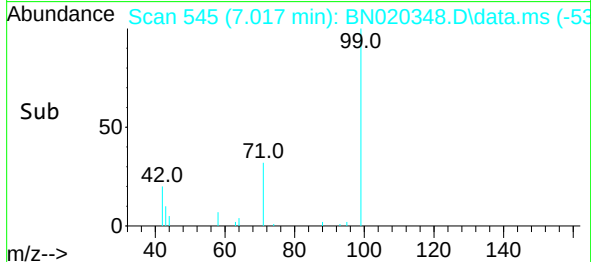
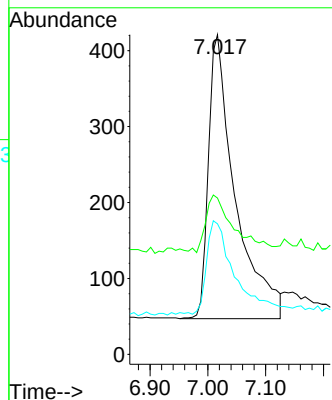
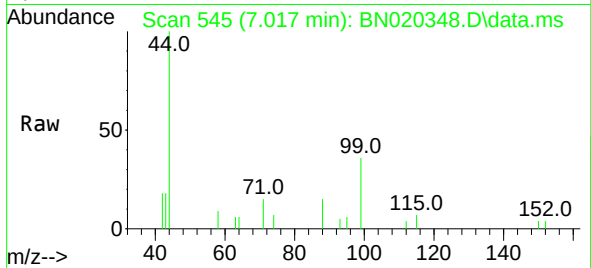




#5
Phenol-d6
Concen: 0.354 ng
RT: 7.017 min Scan# 544
Delta R.T. 0.007 min
Lab File: BN020348.D
Acq: 22 Jun 2022 18:00

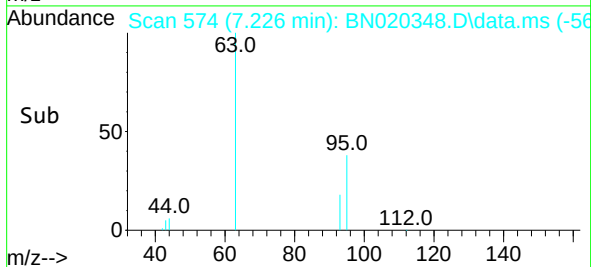
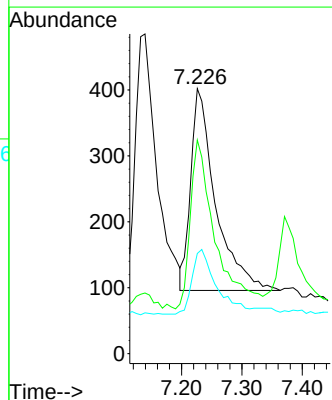
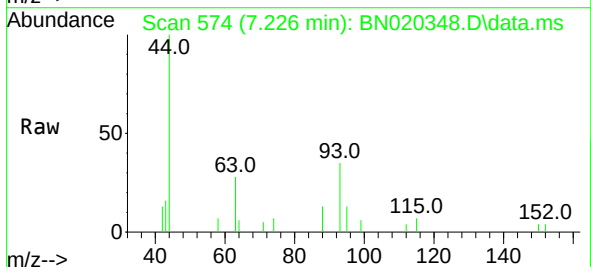
Instrument :
BNA_N
ClientSampleId :
PB145595BSD

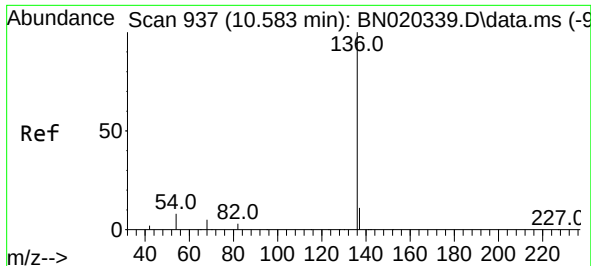
Tgt Ion: 99 Resp: 1199
Ion Ratio Lower Upper
99 100
42 20.2 19.3 28.9
71 34.4 27.5 41.3



#6
bis(2-Chloroethyl)ether
Concen: 0.332 ng
RT: 7.226 min Scan# 574
Delta R.T. 0.000 min
Lab File: BN020348.D
Acq: 22 Jun 2022 18:00

Tgt Ion: 93 Resp: 874
Ion Ratio Lower Upper
93 100
63 84.3 67.4 101.0
95 31.4 26.5 39.7

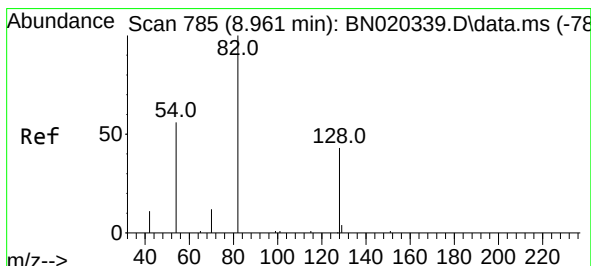
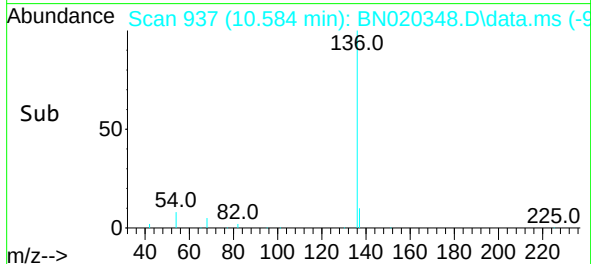
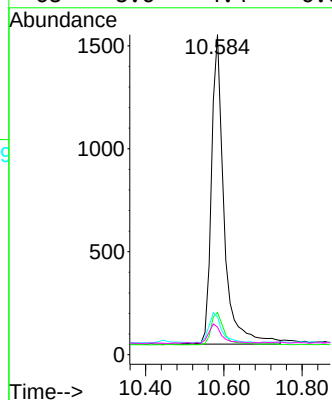
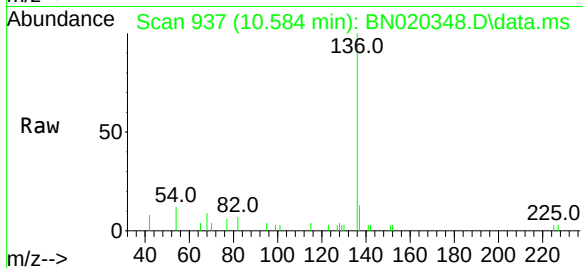




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.584 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN020348.D
Acq: 22 Jun 2022 18:00

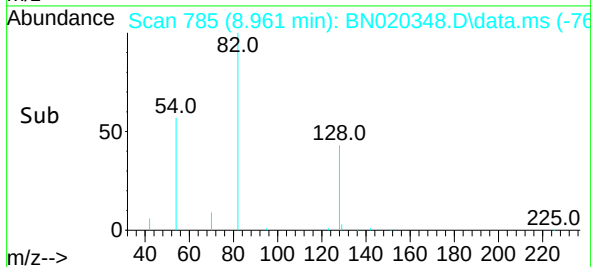
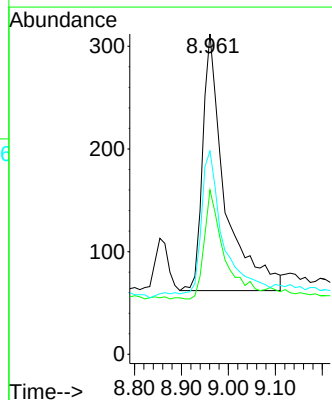
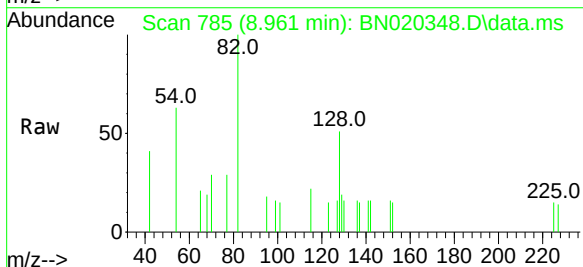
Instrument :
BNA_N
ClientSampleId :
PB145595BSD

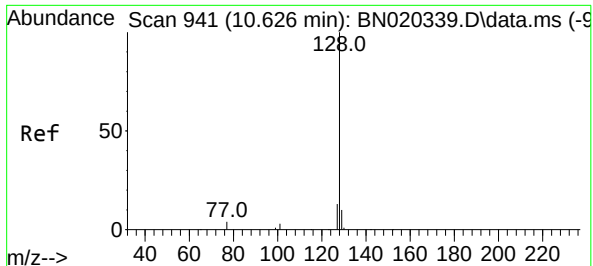
Tgt Ion:	136	Resp:	3358
Ion	Ratio	Lower	Upper
136	100		
137	13.2	9.0	13.6
54	11.8	6.2	9.2#
68	8.6	4.4	6.6#



#8
Nitrobenzene-d5
Concen: 0.350 ng
RT: 8.961 min Scan# 785
Delta R.T. 0.000 min
Lab File: BN020348.D
Acq: 22 Jun 2022 18:00

Tgt Ion:	82	Resp:	821
Ion	Ratio	Lower	Upper
82	100		
128	51.3	35.0	52.6
54	63.5	46.2	69.4

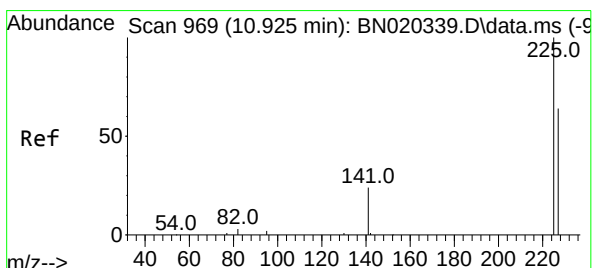
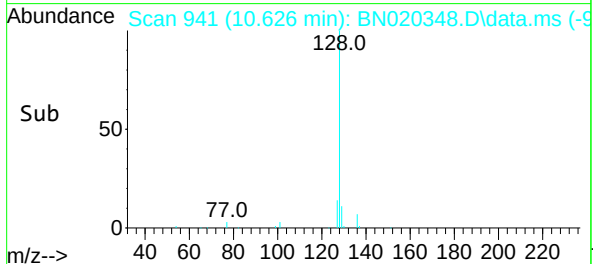
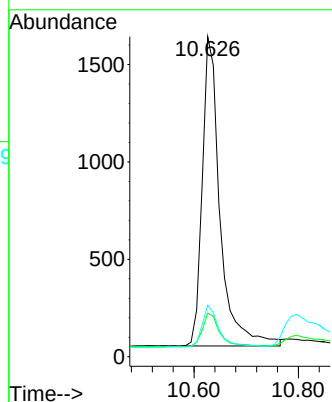
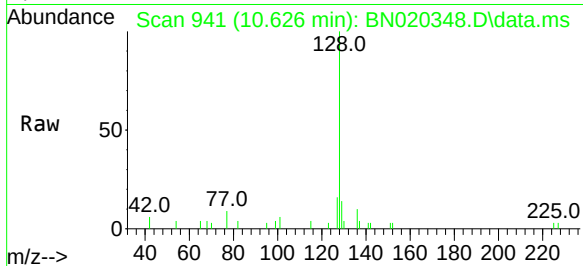




#9
Naphthalene
Concen: 0.375 ng
RT: 10.626 min Scan# 941
Delta R.T. 0.000 min
Lab File: BN020348.D
Acq: 22 Jun 2022 18:00

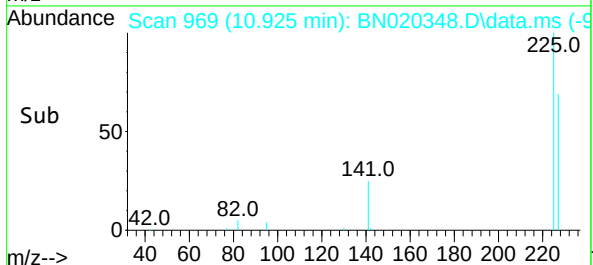
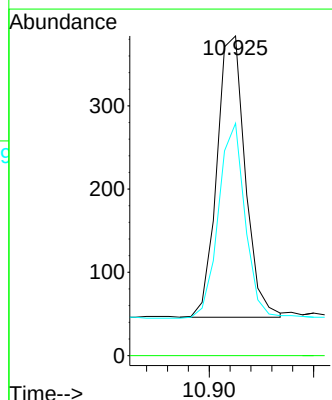
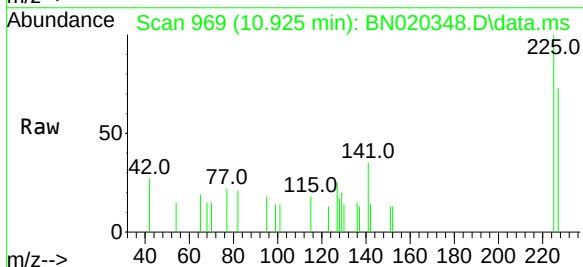
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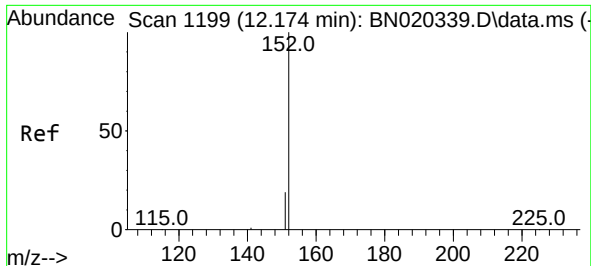
Tgt Ion:128 Resp: 3755
Ion Ratio Lower Upper
128 100
129 13.6 8.9 13.3#
127 16.1 10.8 16.2



#10
Hexachlorobutadiene
Concen: 0.379 ng
RT: 10.925 min Scan# 969
Delta R.T. 0.000 min
Lab File: BN020348.D
Acq: 22 Jun 2022 18:00

Tgt Ion:225 Resp: 639
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.9 50.9 76.3





#11

2-Methylnaphthalene-d10

Concen: 0.374 ng

RT: 12.174 min Scan# 1199

Delta R.T. 0.000 min

Lab File: BN020348.D

Acq: 22 Jun 2022 18:00

Instrument :

BNA_N

ClientSampleId :

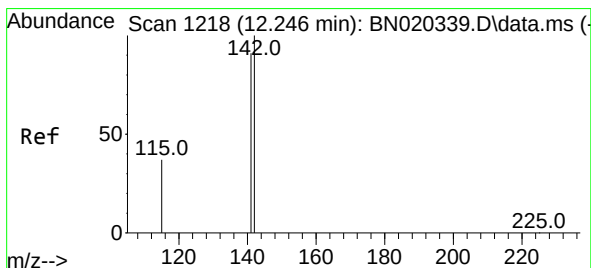
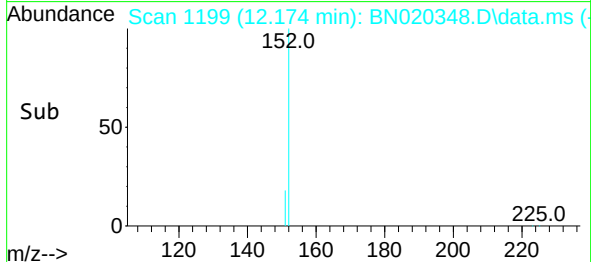
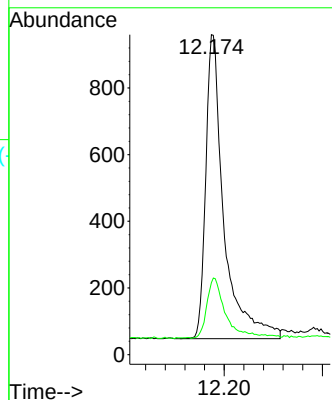
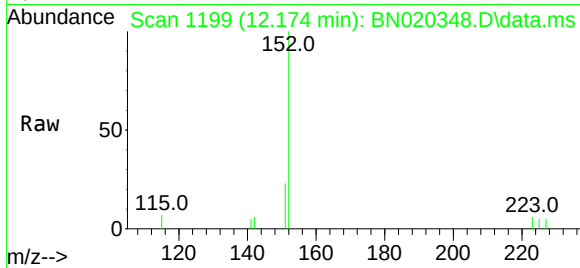
PB145595BSD

Tgt Ion:152 Resp: 2336

Ion Ratio Lower Upper

152 100

151 20.2 16.2 24.4



#12

2-Methylnaphthalene

Concen: 0.370 ng

RT: 12.250 min Scan# 1219

Delta R.T. 0.004 min

Lab File: BN020348.D

Acq: 22 Jun 2022 18:00

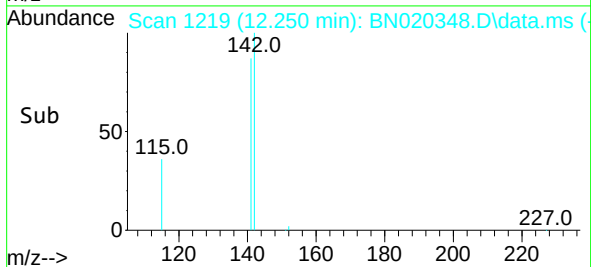
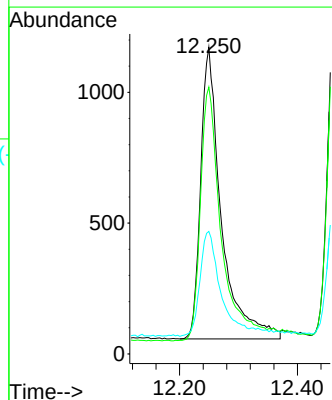
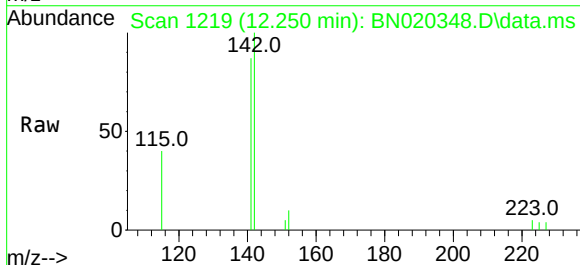
Tgt Ion:142 Resp: 2716

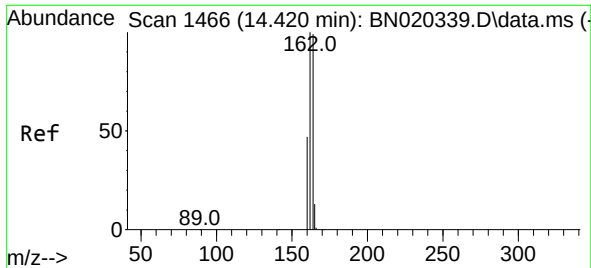
Ion Ratio Lower Upper

142 100

141 87.0 71.6 107.4

115 39.9 29.8 44.8

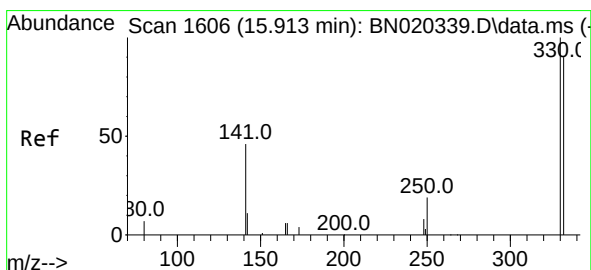
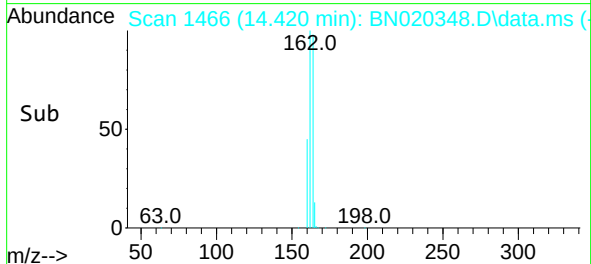
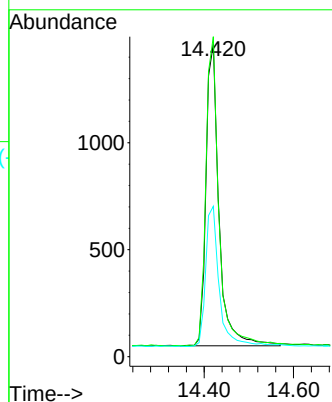
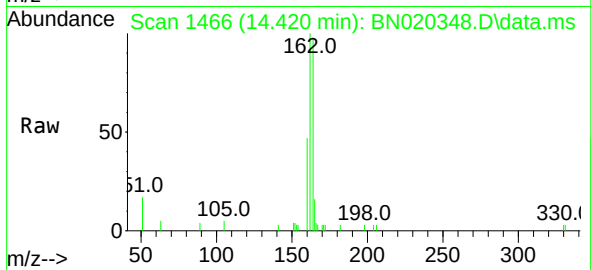




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.420 min Scan# 1466
Delta R.T. 0.000 min
Lab File: BN020348.D
Acq: 22 Jun 2022 18:00

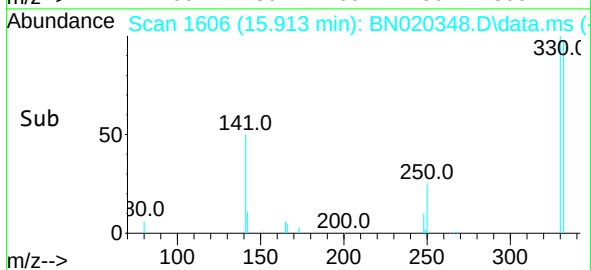
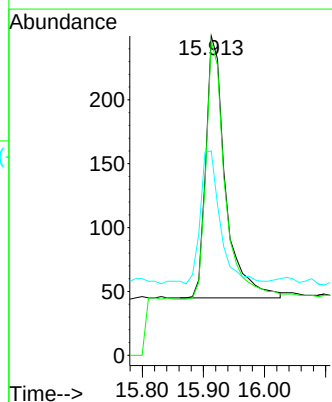
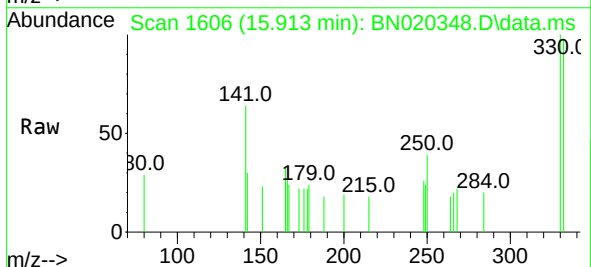
Instrument :
BNA_N
ClientSampleId :
PB145595BSD

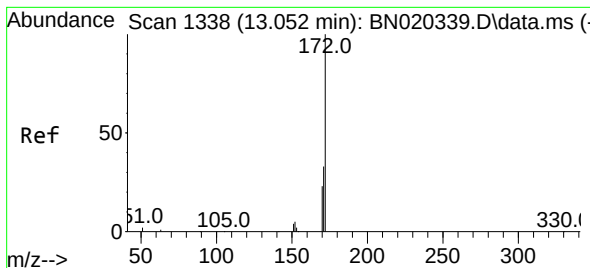
Tgt Ion:164 Resp: 2841
Ion Ratio Lower Upper
164 100
162 102.4 82.1 123.1
160 48.1 38.6 58.0



#14
2,4,6-Tribromophenol
Concen: 0.338 ng
RT: 15.913 min Scan# 1606
Delta R.T. 0.000 min
Lab File: BN020348.D
Acq: 22 Jun 2022 18:00

Tgt Ion:330 Resp: 457
Ion Ratio Lower Upper
330 100
332 97.2 77.6 116.4
141 52.3 41.0 61.4

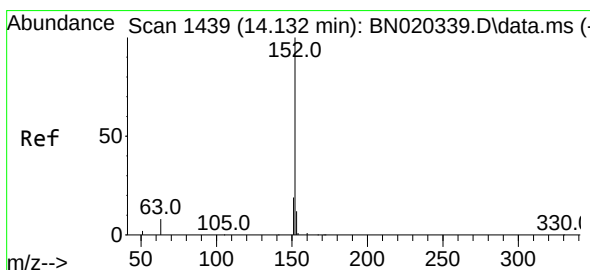
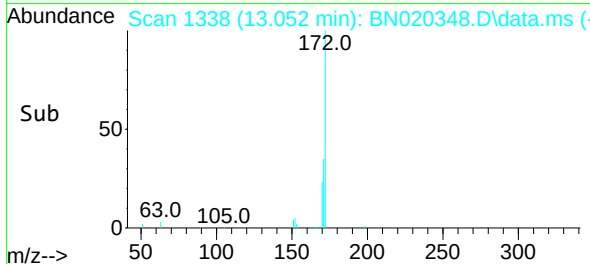
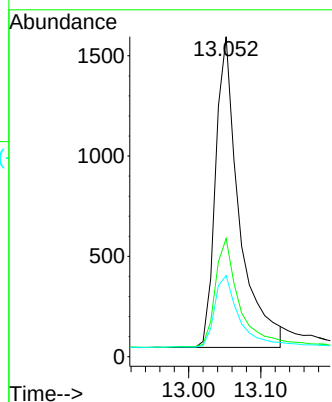
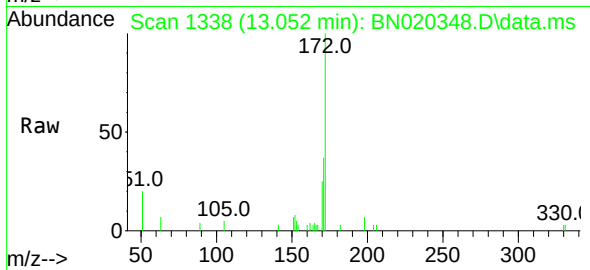




#15
2-Fluorobiphenyl
Concen: 0.347 ng
RT: 13.052 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN020348.D
Acq: 22 Jun 2022 18:00

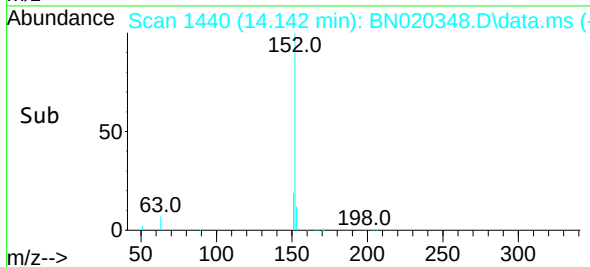
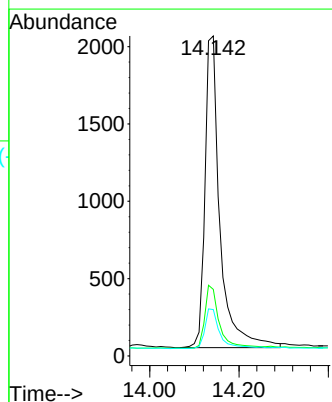
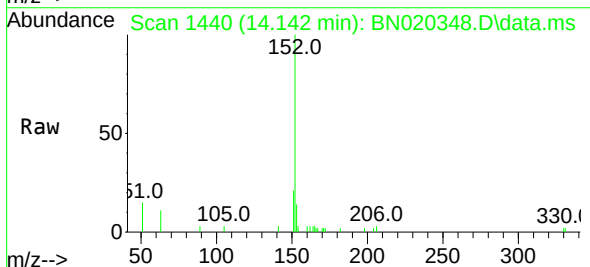
Instrument :
BNA_N
ClientSampleId :
PB145595BSD

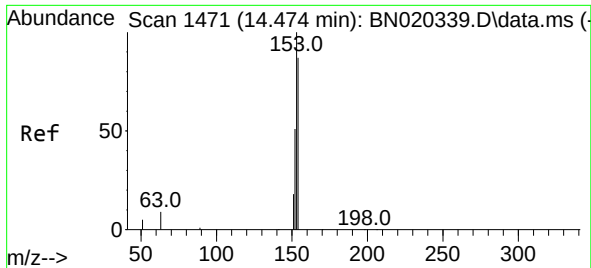
Tgt Ion:172 Resp: 3525
Ion Ratio Lower Upper
172 100
171 36.9 27.2 40.8
170 25.3 18.2 27.4



#16
Acenaphthylene
Concen: 0.352 ng
RT: 14.142 min Scan# 1440
Delta R.T. 0.011 min
Lab File: BN020348.D
Acq: 22 Jun 2022 18:00

Tgt Ion:152 Resp: 4682
Ion Ratio Lower Upper
152 100
151 19.4 16.2 24.4
153 12.6 10.7 16.1

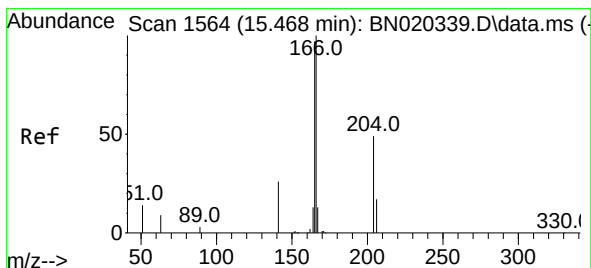
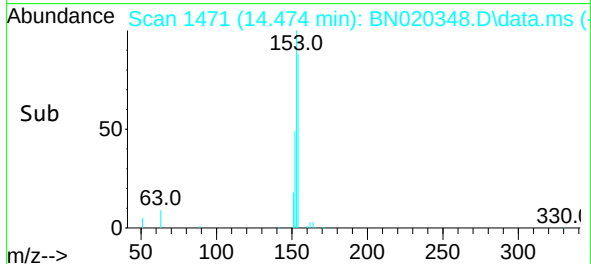
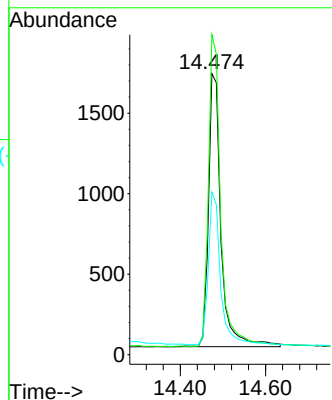
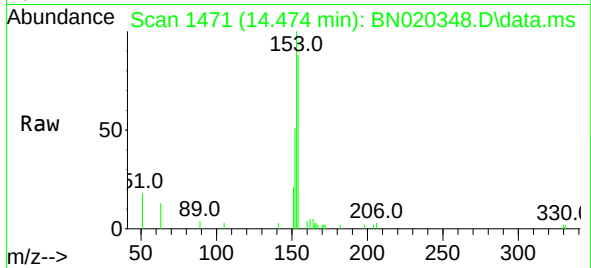




#17
Acenaphthene
Concen: 0.373 ng
RT: 14.474 min Scan# 1471
Delta R.T. 0.000 min
Lab File: BN020348.D
Acq: 22 Jun 2022 18:00

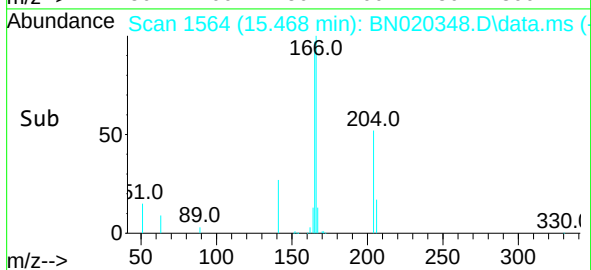
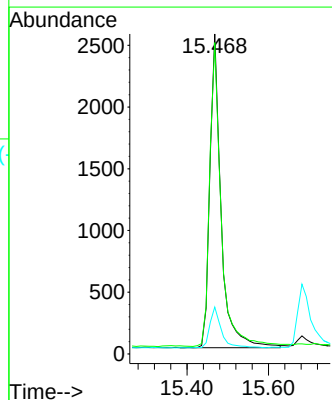
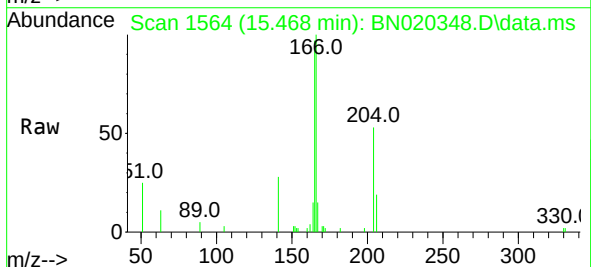
Instrument :
BNA_N
ClientSampleId :
PB145595BSD

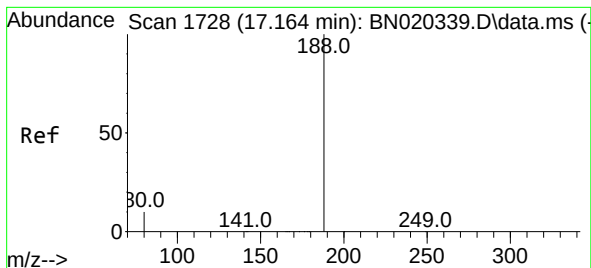
Tgt Ion:154 Resp: 3460
Ion Ratio Lower Upper
154 100
153 112.2 87.5 131.3
152 54.2 43.8 65.6



#18
Fluorene
Concen: 0.366 ng
RT: 15.468 min Scan# 1564
Delta R.T. 0.000 min
Lab File: BN020348.D
Acq: 22 Jun 2022 18:00

Tgt Ion:166 Resp: 4877
Ion Ratio Lower Upper
166 100
165 98.8 78.6 118.0
167 13.2 10.8 16.2





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.164 min Scan# 11

Delta R.T. 0.000 min

Lab File: BN020348.D

Acq: 22 Jun 2022 18:00

Instrument :

BNA_N

ClientSampleId :

PB145595BSD

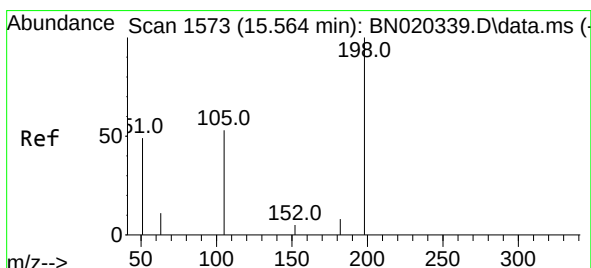
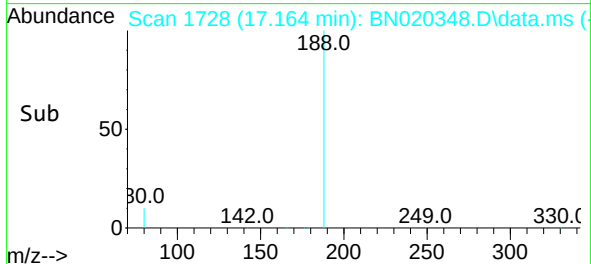
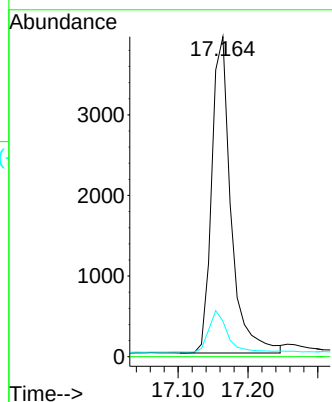
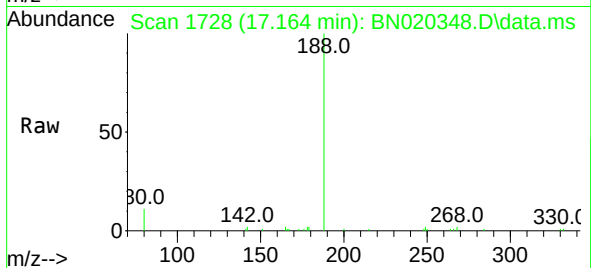
Tgt Ion:188 Resp: 7530

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 11.1 7.4 11.2



#20

4,6-Dinitro-2-methylphenol

Concen: 0.337 ng

RT: 15.575 min Scan# 1574

Delta R.T. 0.011 min

Lab File: BN020348.D

Acq: 22 Jun 2022 18:00

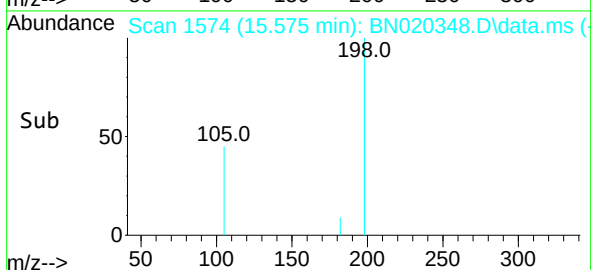
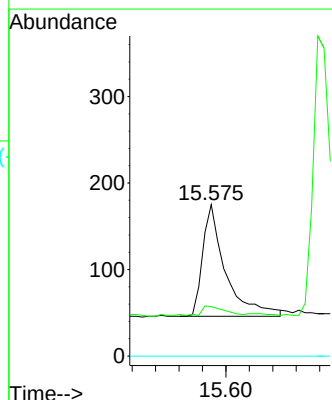
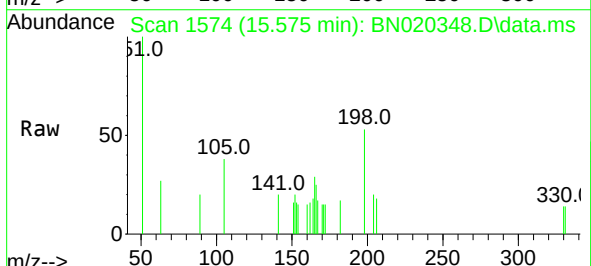
Tgt Ion:198 Resp: 350

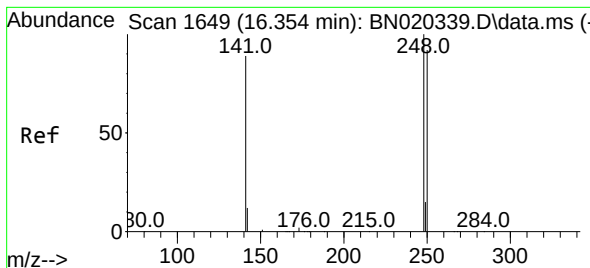
Ion Ratio Lower Upper

198 100

182 32.6 12.1 18.1#

77 0.0 0.0 0.0

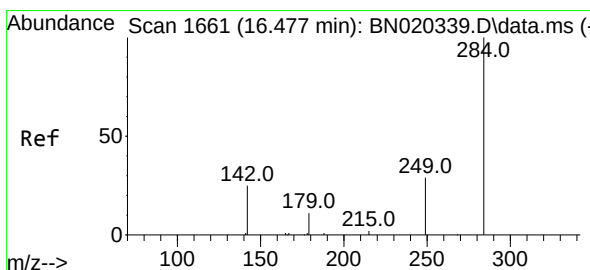
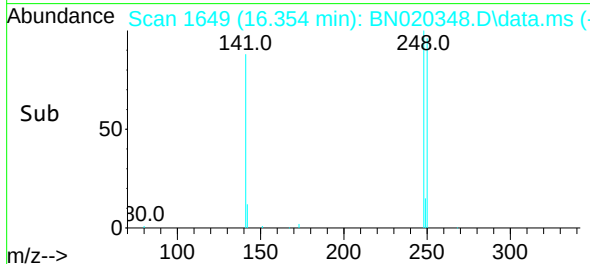
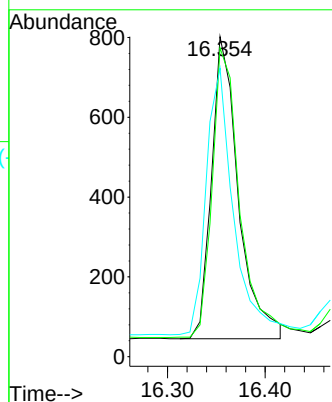
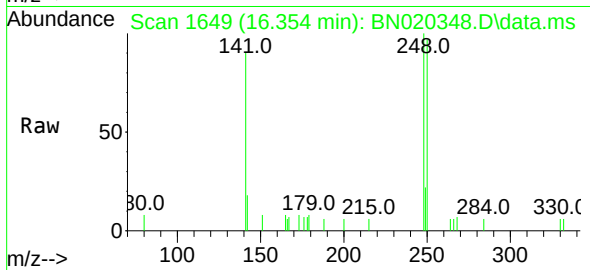




#21
4-Bromophenyl-phenylether
Concen: 0.349 ng
RT: 16.354 min Scan# 1649
Delta R.T. 0.000 min
Lab File: BN020348.D
Acq: 22 Jun 2022 18:00

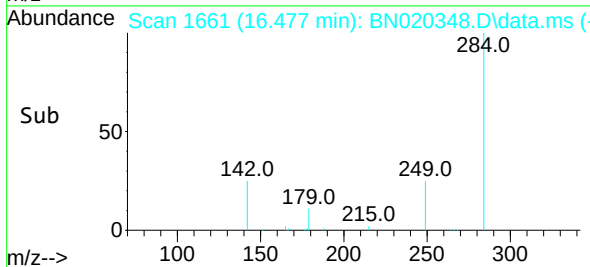
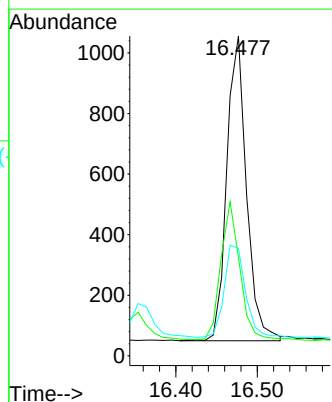
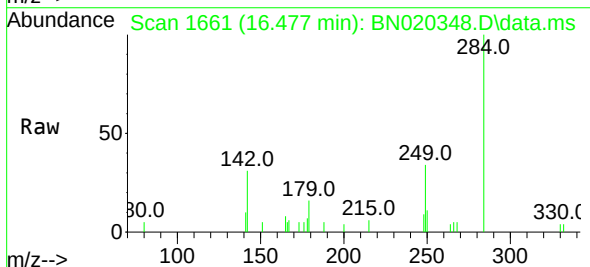
Instrument :
BNA_N
ClientSampleId :
PB145595BSD

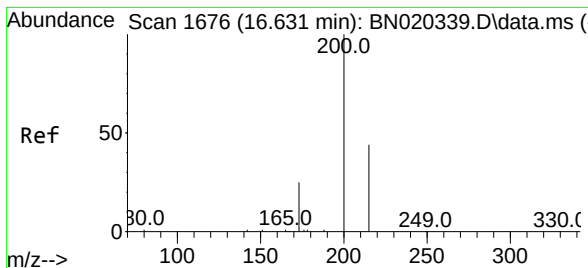
Tgt Ion:248 Resp: 1452
Ion Ratio Lower Upper
248 100
250 96.5 75.3 112.9
141 90.1 67.3 100.9



#22
Hexachlorobenzene
Concen: 0.360 ng
RT: 16.477 min Scan# 1661
Delta R.T. 0.000 min
Lab File: BN020348.D
Acq: 22 Jun 2022 18:00

Tgt Ion:284 Resp: 1690
Ion Ratio Lower Upper
284 100
142 43.1 35.2 52.8
249 32.6 26.6 40.0





#23

Atrazine

Concen: 0.340 ng

RT: 16.620 min Scan# 1675

Delta R.T. -0.010 min

Lab File: BN020348.D

Acq: 22 Jun 2022 18:00

Instrument :

BNA_N

ClientSampleId :

PB145595BSD

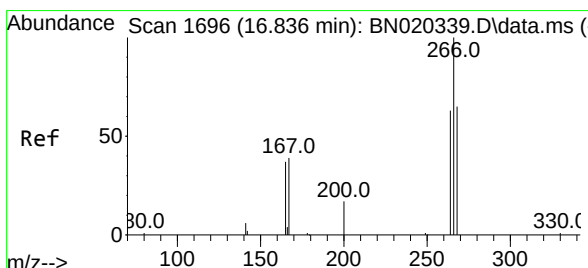
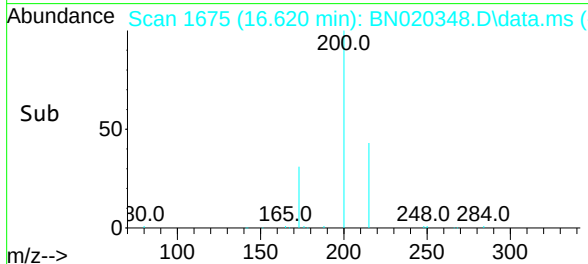
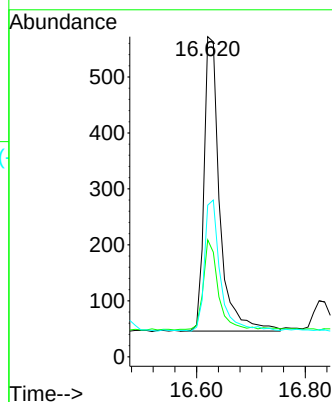
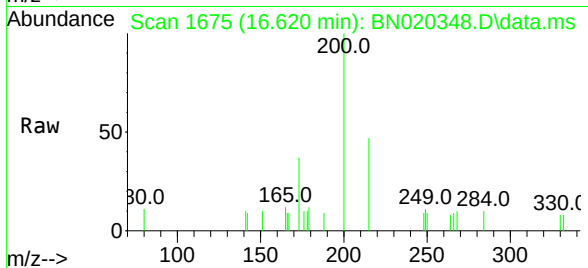
Tgt Ion:200 Resp: 1052

Ion Ratio Lower Upper

200 100

173 36.5 23.6 35.4#

215 47.4 36.6 54.8



#24

Pentachlorophenol

Concen: 0.292 ng

RT: 16.826 min Scan# 1695

Delta R.T. -0.010 min

Lab File: BN020348.D

Acq: 22 Jun 2022 18:00

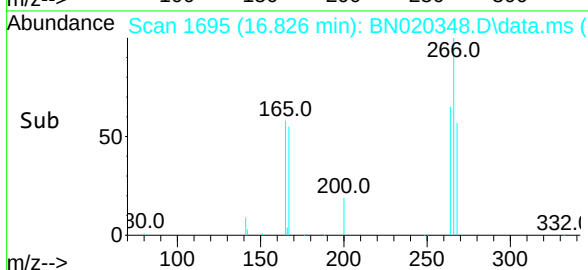
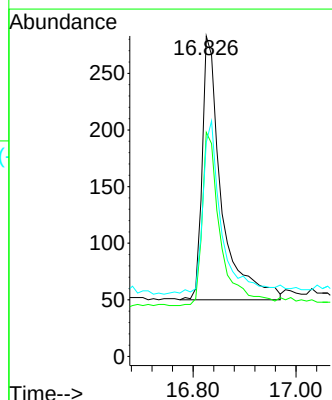
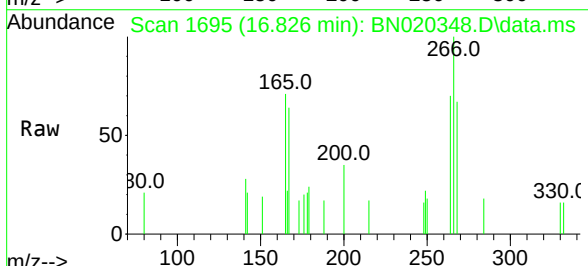
Tgt Ion:266 Resp: 603

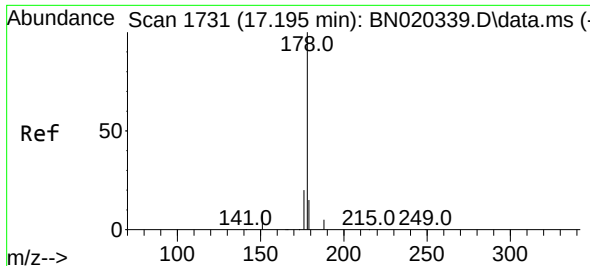
Ion Ratio Lower Upper

266 100

264 63.0 51.3 76.9

268 61.2 52.6 79.0

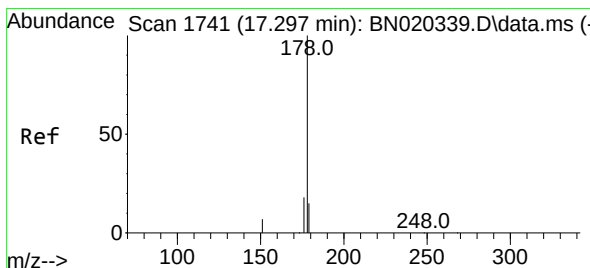
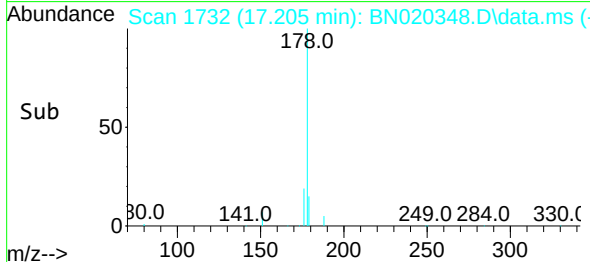
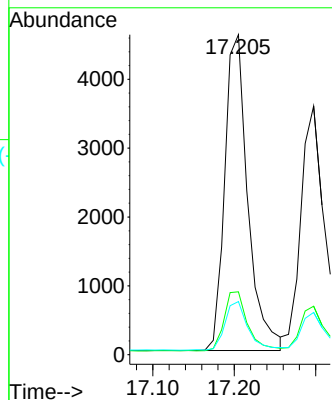
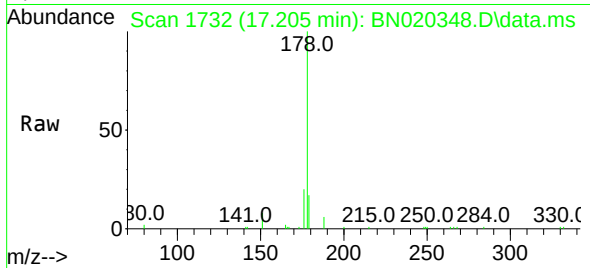




#25
Phenanthrene
Concen: 0.349 ng
RT: 17.205 min Scan# 1732
Delta R.T. 0.010 min
Lab File: BN020348.D
Acq: 22 Jun 2022 18:00

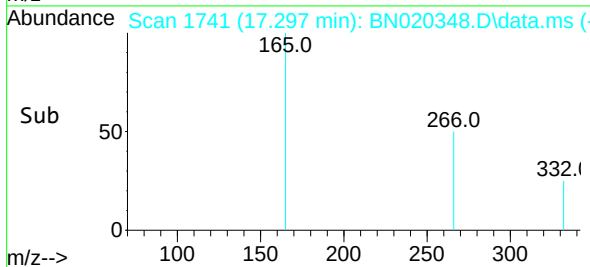
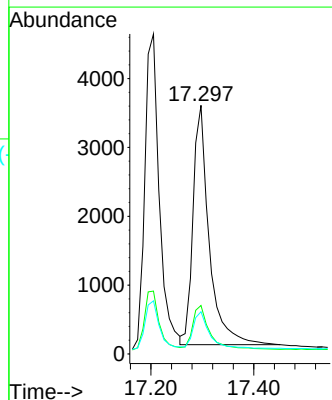
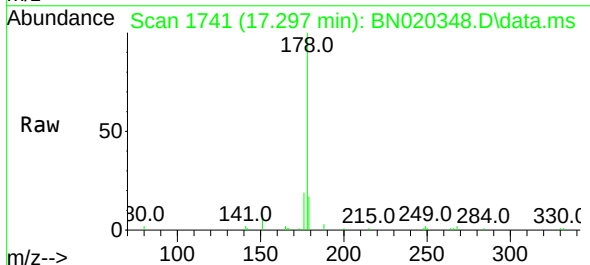
Instrument :
BNA_N
ClientSampleId :
PB145595BSD

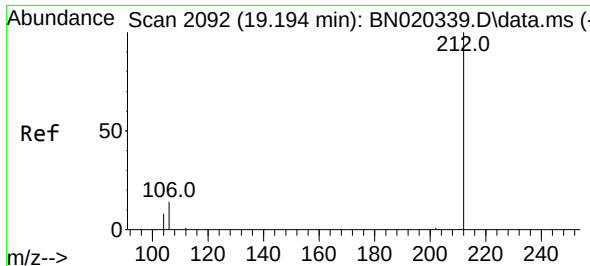
Tgt Ion:178 Resp: 9056
Ion Ratio Lower Upper
178 100
176 19.0 15.3 22.9
179 15.3 12.2 18.4



#26
Anthracene
Concen: 0.339 ng
RT: 17.297 min Scan# 1741
Delta R.T. 0.000 min
Lab File: BN020348.D
Acq: 22 Jun 2022 18:00

Tgt Ion:178 Resp: 7564
Ion Ratio Lower Upper
178 100
176 19.2 14.9 22.3
179 15.3 12.2 18.4

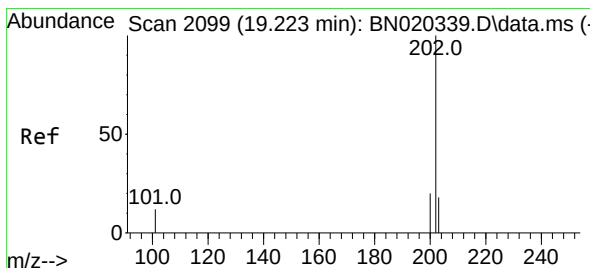
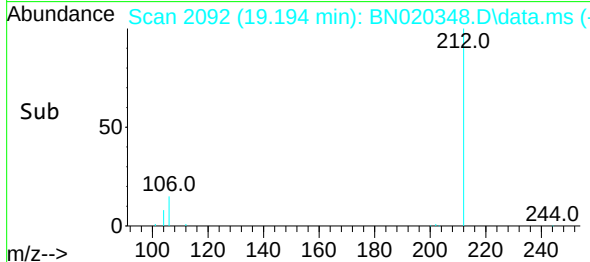
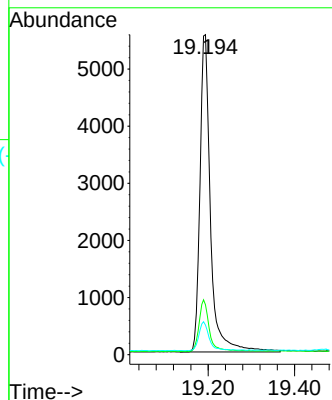
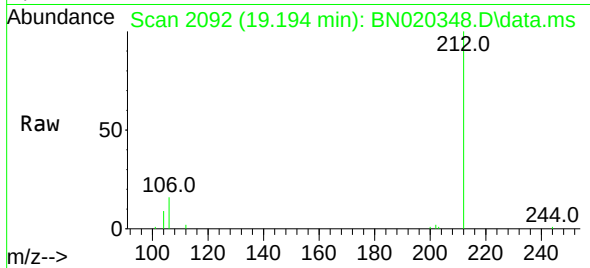




#27
Fluoranthene-d10
Concen: 0.355 ng
RT: 19.194 min Scan# 2092
Delta R.T. 0.000 min
Lab File: BN020348.D
Acq: 22 Jun 2022 18:00

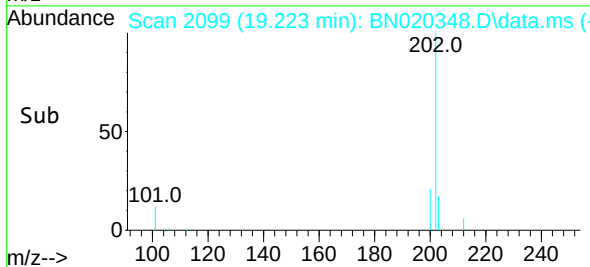
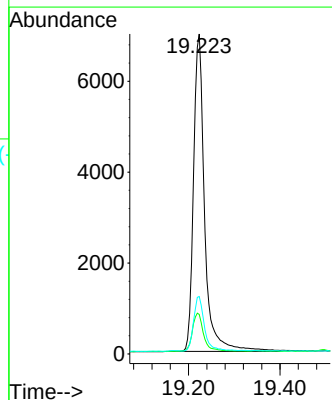
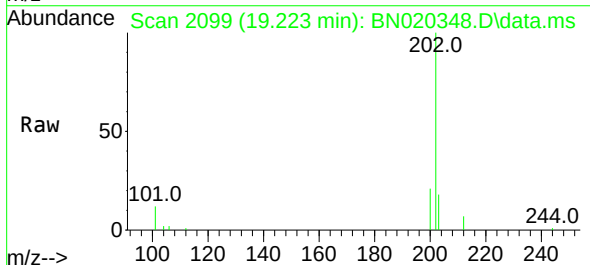
Instrument :
BNA_N
ClientSampleId :
PB145595BSD

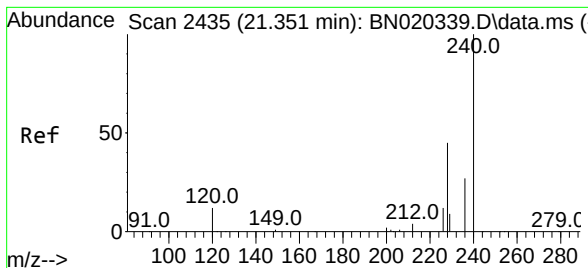
Tgt Ion:212 Resp: 9380
Ion Ratio Lower Upper
212 100
106 15.6 12.6 19.0
104 9.0 7.2 10.8



#28
Fluoranthene
Concen: 0.344 ng
RT: 19.223 min Scan# 2099
Delta R.T. 0.000 min
Lab File: BN020348.D
Acq: 22 Jun 2022 18:00

Tgt Ion:202 Resp: 11788
Ion Ratio Lower Upper
202 100
101 12.4 9.6 14.4
203 16.8 13.5 20.3





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.351 min Scan# 2435

Delta R.T. 0.000 min

Lab File: BN020348.D

Acq: 22 Jun 2022 18:00

Instrument :

BNA_N

ClientSampleId :

PB145595BSD

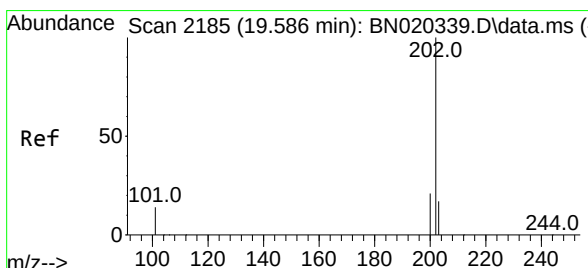
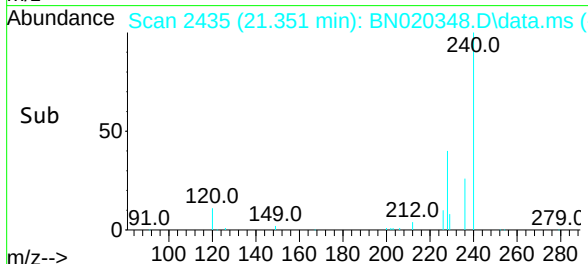
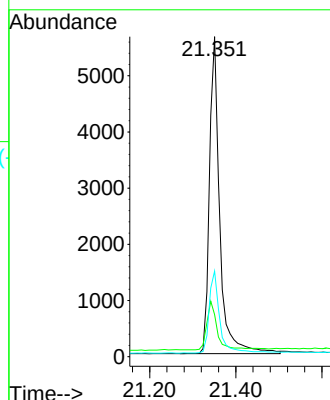
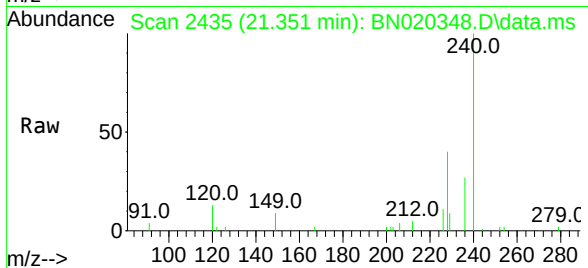
Tgt Ion:240 Resp: 9406

Ion Ratio Lower Upper

240 100

120 13.2 14.6 21.8#

236 26.8 22.6 33.8



#30

Pyrene

Concen: 0.358 ng

RT: 19.586 min Scan# 2185

Delta R.T. 0.000 min

Lab File: BN020348.D

Acq: 22 Jun 2022 18:00

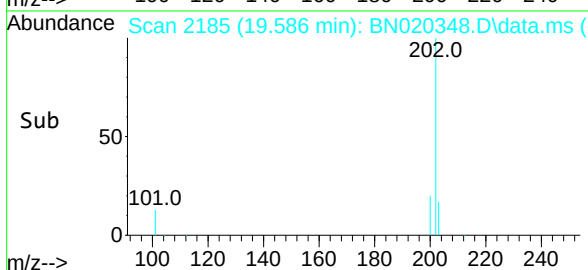
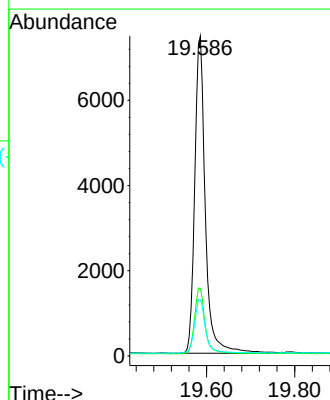
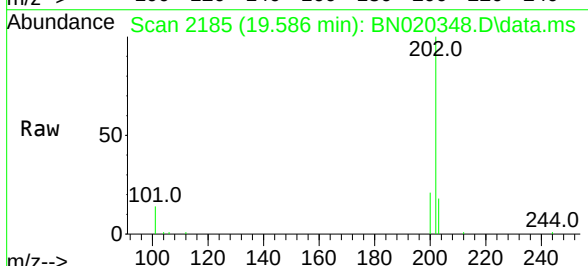
Tgt Ion:202 Resp: 12417

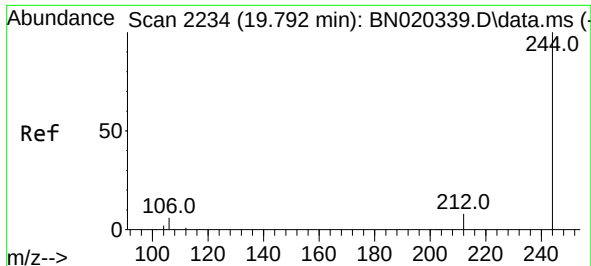
Ion Ratio Lower Upper

202 100

200 20.9 16.6 25.0

203 17.8 14.2 21.2

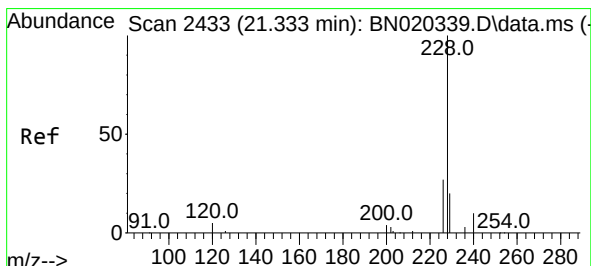
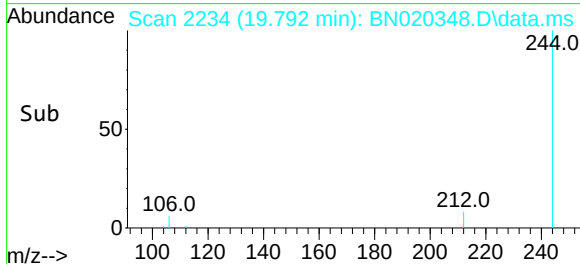
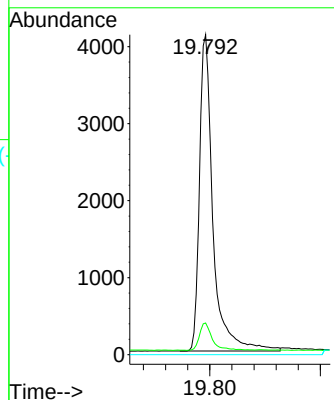
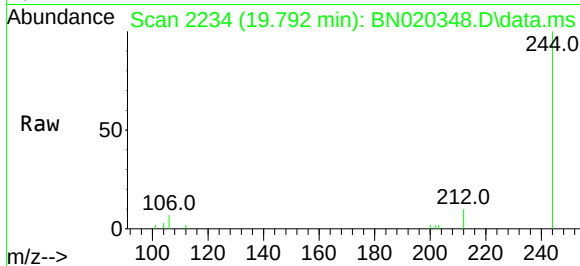




#31
 Terphenyl-d14
 Concen: 0.371 ng
 RT: 19.792 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BN020348.D
 Acq: 22 Jun 2022 18:00

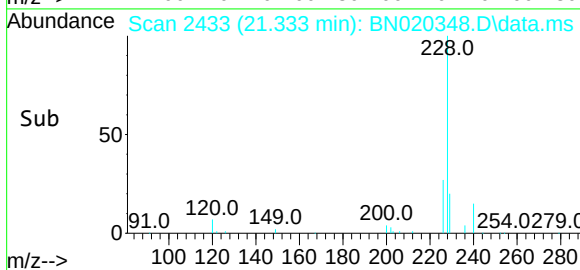
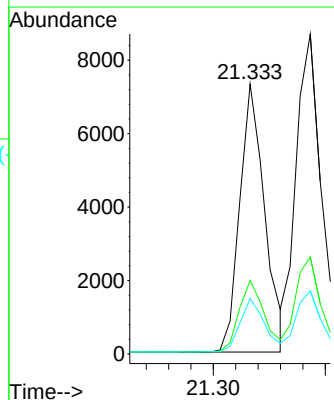
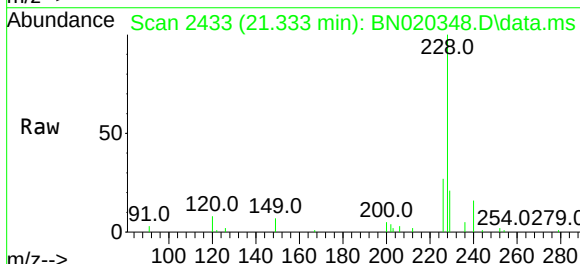
Instrument :
 BNA_N
 ClientSampleId :
 PB145595BSD

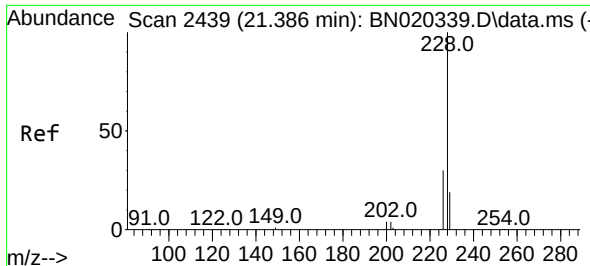
Tgt Ion:244 Resp: 6952
 Ion Ratio Lower Upper
 244 100
 212 9.9 7.1 10.7
 122 0.0 0.0 0.0



#32
 Benzo(a)anthracene
 Concen: 0.336 ng
 RT: 21.333 min Scan# 2433
 Delta R.T. 0.000 min
 Lab File: BN020348.D
 Acq: 22 Jun 2022 18:00

Tgt Ion:228 Resp: 11326
 Ion Ratio Lower Upper
 228 100
 226 27.2 21.2 31.8
 229 20.5 15.6 23.4





#33

Chrysene

Concen: 0.370 ng

RT: 21.387 min Scan# 2439

Delta R.T. 0.000 min

Lab File: BN020348.D

Acq: 22 Jun 2022 18:00

Instrument :

BNA_N

ClientSampleId :

PB145595BSD

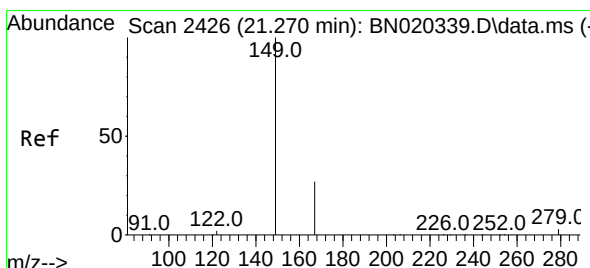
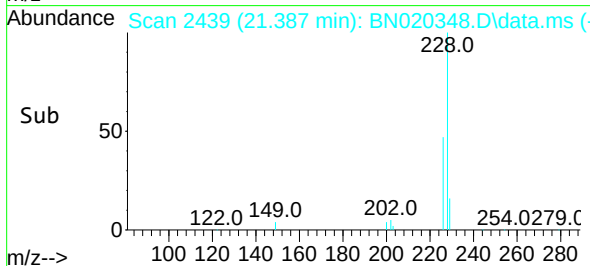
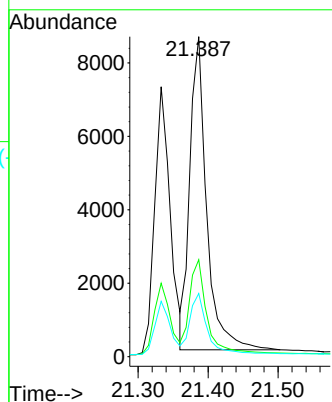
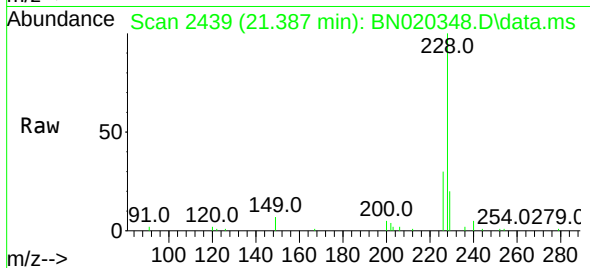
Tgt Ion:228 Resp: 14226

Ion Ratio Lower Upper

228 100

226 30.3 23.4 35.0

229 19.8 15.7 23.5



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.324 ng

RT: 21.261 min Scan# 2425

Delta R.T. -0.009 min

Lab File: BN020348.D

Acq: 22 Jun 2022 18:00

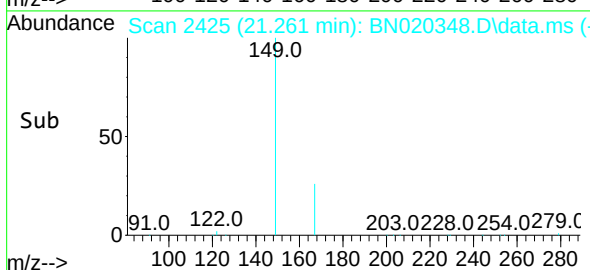
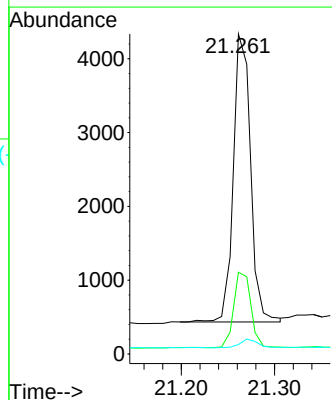
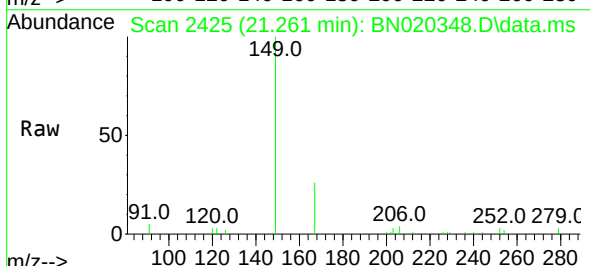
Tgt Ion:149 Resp: 5024

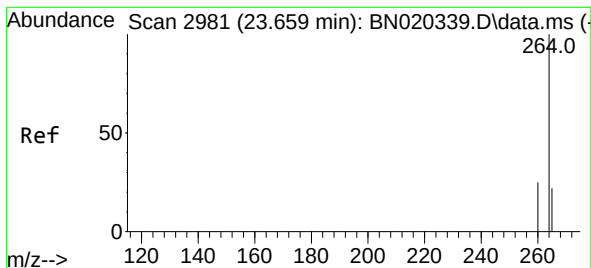
Ion Ratio Lower Upper

149 100

167 26.3 21.7 32.5

279 3.2 2.2 3.2





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.659 min Scan# 2981

Delta R.T. 0.000 min

Lab File: BN020348.D

Acq: 22 Jun 2022 18:00

Instrument :

BNA_N

ClientSampleId :

PB145595BSD

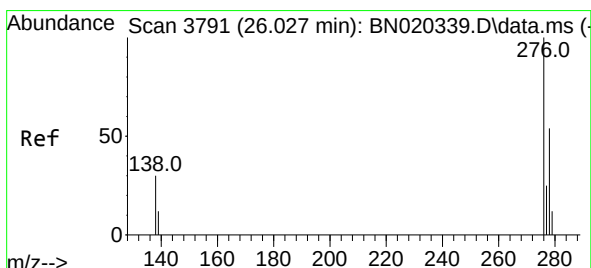
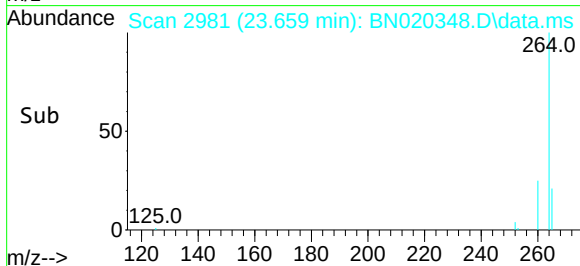
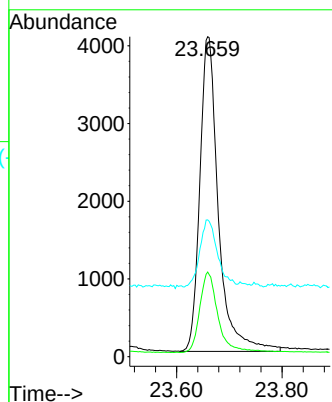
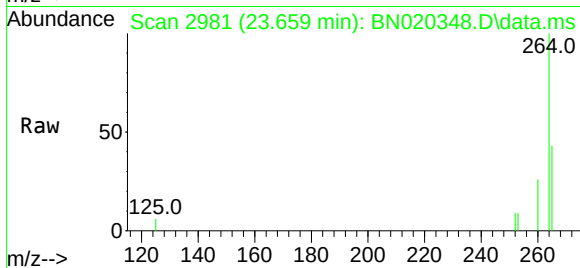
Tgt Ion:264 Resp: 9884

Ion Ratio Lower Upper

264 100

260 26.4 20.9 31.3

265 42.7 28.0 42.0#



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.351 ng

RT: 26.027 min Scan# 3791

Delta R.T. 0.000 min

Lab File: BN020348.D

Acq: 22 Jun 2022 18:00

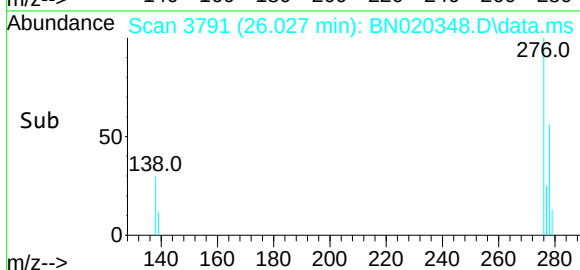
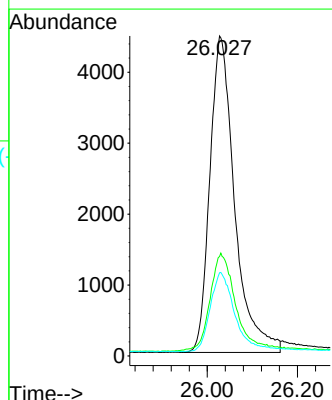
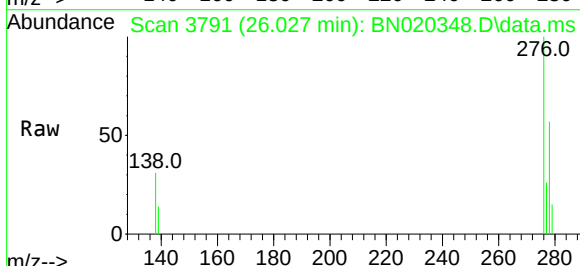
Tgt Ion:276 Resp: 17032

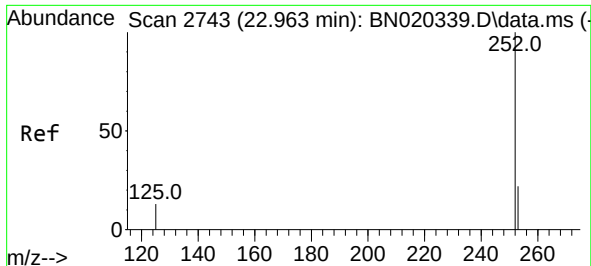
Ion Ratio Lower Upper

276 100

138 31.3 25.9 38.9

277 25.1 19.8 29.8

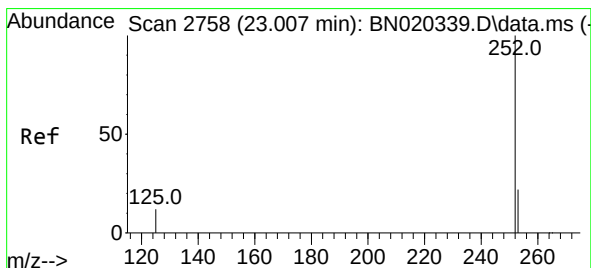
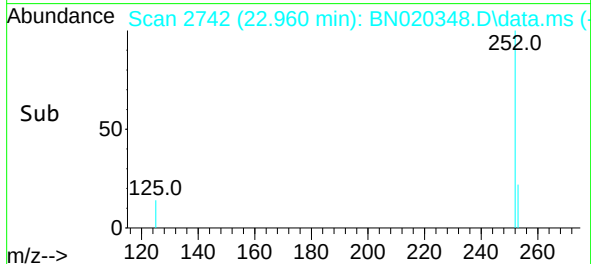
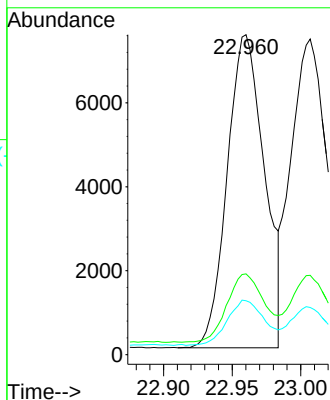
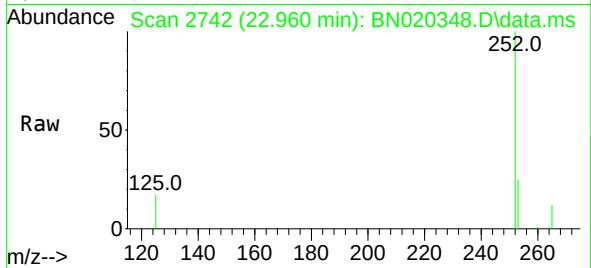




#37
Benzo(b)fluoranthene
Concen: 0.360 ng
RT: 22.960 min Scan# 21
Delta R.T. -0.003 min
Lab File: BN020348.D
Acq: 22 Jun 2022 18:00

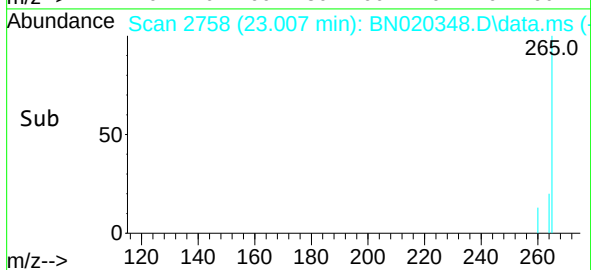
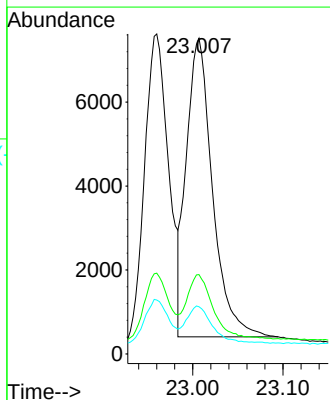
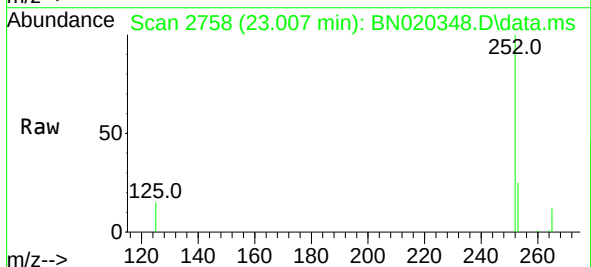
Instrument :
BNA_N
ClientSampleId :
PB145595BSD

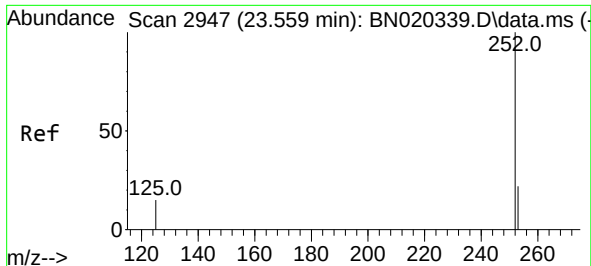
Tgt Ion:252 Resp: 14057
Ion Ratio Lower Upper
252 100
253 25.2 18.5 27.7
125 16.9 11.4 17.0



#38
Benzo(k)fluoranthene
Concen: 0.356 ng
RT: 23.007 min Scan# 2758
Delta R.T. 0.000 min
Lab File: BN020348.D
Acq: 22 Jun 2022 18:00

Tgt Ion:252 Resp: 14321
Ion Ratio Lower Upper
252 100
253 25.1 18.0 27.0
125 14.9 11.0 16.4





#39

Benzo(a)pyrene

Concen: 0.360 ng

RT: 23.559 min Scan# 2947

Delta R.T. 0.000 min

Lab File: BN020348.D

Acq: 22 Jun 2022 18:00

Instrument :

BNA_N

ClientSampleId :

PB145595BSD

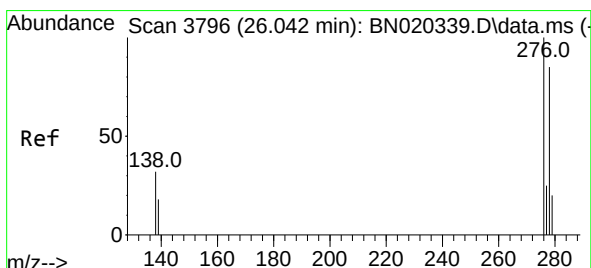
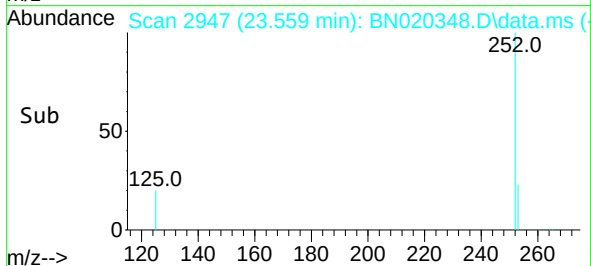
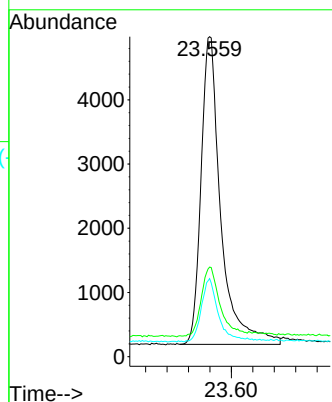
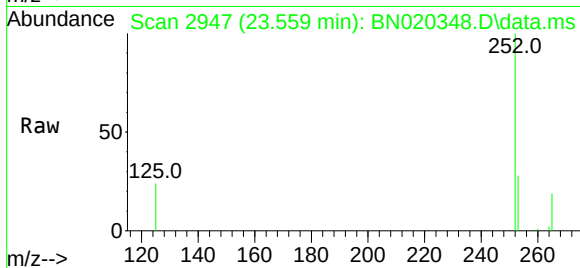
Tgt Ion:252 Resp: 12271

Ion Ratio Lower Upper

252 100

253 28.0 19.0 28.4

125 24.4 13.8 20.8#



#40

Dibenzo(a,h)anthracene

Concen: 0.336 ng

RT: 26.048 min Scan# 3798

Delta R.T. 0.006 min

Lab File: BN020348.D

Acq: 22 Jun 2022 18:00

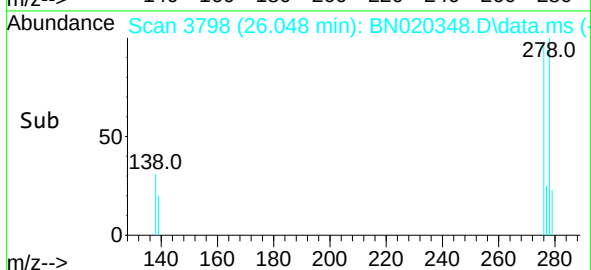
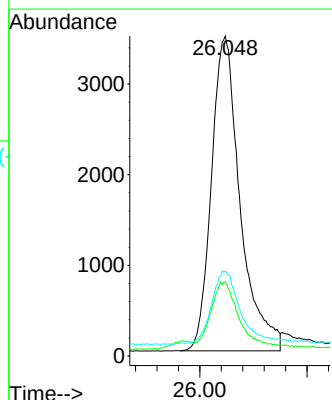
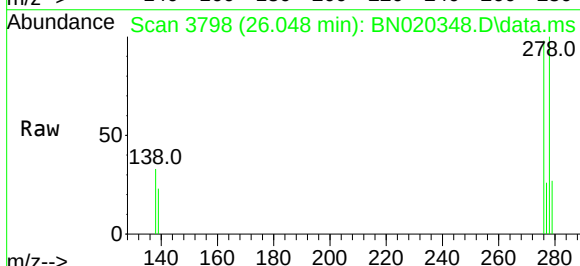
Tgt Ion:278 Resp: 12947

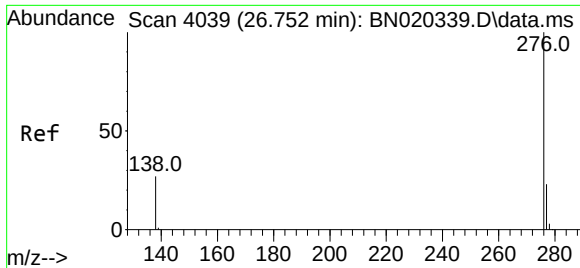
Ion Ratio Lower Upper

278 100

139 23.2 18.6 28.0

279 26.6 19.7 29.5





#41
 Benzo(g,h,i)perylene
 Concen: 0.354 ng
 RT: 26.752 min Scan# 4039
 Delta R.T. 0.000 min
 Lab File: BN020348.D
 Acq: 22 Jun 2022 18:00

Instrument :
 BNA_N
 ClientSampleId :
 PB145595BSD

Tgt Ion:276 Resp: 15262
 Ion Ratio Lower Upper
 276 100
 277 24.9 19.5 29.3
 138 29.5 22.6 34.0

