

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062222\
 Data File : BN020347.D
 Acq On : 22 Jun 2022 17:24
 Operator : CG/JU
 Sample : PB145595BS
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB145595BS

Quant Time: Jun 23 02:50:12 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

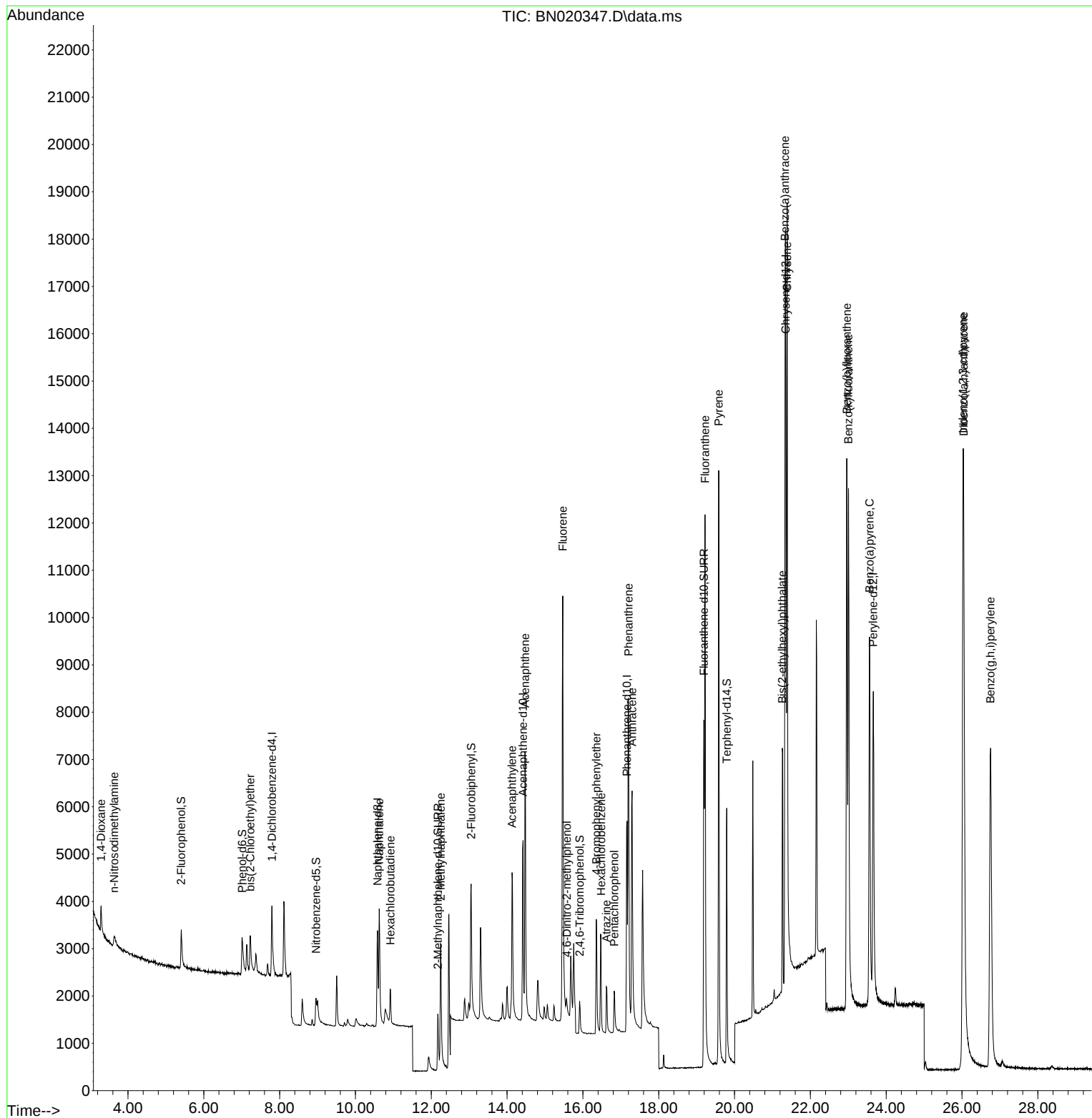
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.797	152	973	0.400	ng	0.00
7) Naphthalene-d8	10.584	136	3548	0.400	ng	# 0.00
13) Acenaphthene-d10	14.420	164	2975	0.400	ng	0.00
19) Phenanthrene-d10	17.164	188	7861	0.400	ng	0.00
29) Chrysene-d12	21.351	240	10350	0.400	ng	# 0.00
35) Perylene-d12	23.659	264	11196	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.406	112	999	0.350	ng	0.00
5) Phenol-d6	7.009	99	1317	0.358	ng	0.00
8) Nitrobenzene-d5	8.961	82	808	0.326	ng	0.00
11) 2-Methylnaphthalene-d10	12.174	152	2427	0.368	ng	0.00
14) 2,4,6-Tribromophenol	15.913	330	474	0.335	ng	0.00
15) 2-Fluorobiphenyl	13.052	172	3726	0.350	ng	0.00
27) Fluoranthene-d10	19.189	212	9973	0.362	ng	0.00
31) Terphenyl-d14	19.792	244	7428	0.360	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.290	88	330	0.252	ng	# 83
3) n-Nitrosodimethylamine	3.637	42	309	0.304	ng	# 69
6) bis(2-Chloroethyl)ether	7.226	93	897	0.314	ng	97
9) Naphthalene	10.626	128	3938	0.372	ng	# 94
10) Hexachlorobutadiene	10.925	225	648	0.364	ng	# 100
12) 2-Methylnaphthalene	12.250	142	2846	0.367	ng	96
16) Acenaphthylene	14.132	152	4775	0.342	ng	100
17) Acenaphthene	14.474	154	3552	0.366	ng	97
18) Fluorene	15.468	166	5071	0.363	ng	100
20) 4,6-Dinitro-2-methylph...	15.575	198	360	0.334	ng	# 51
21) 4-Bromophenyl-phenylether	16.354	248	1500	0.345	ng	94
22) Hexachlorobenzene	16.477	284	1732	0.354	ng	99
23) Atrazine	16.620	200	1102	0.341	ng	# 93
24) Pentachlorophenol	16.825	266	657	0.305	ng	89
25) Phenanthrene	17.205	178	9564	0.354	ng	100
26) Anthracene	17.297	178	7855	0.337	ng	100
28) Fluoranthene	19.223	202	12603	0.353	ng	100
30) Pyrene	19.581	202	13297	0.348	ng	100
32) Benzo(a)anthracene	21.333	228	12584	0.339	ng	98
33) Chrysene	21.386	228	15703	0.371	ng	99
34) Bis(2-ethylhexyl)phtha...	21.261	149	5547	0.325	ng	97
36) Indeno(1,2,3-cd)pyrene	26.027	276	19157	0.349	ng	99
37) Benzo(b)fluoranthene	22.960	252	15765	0.357	ng	96
38) Benzo(k)fluoranthene	23.004	252	16153	0.355	ng	96
39) Benzo(a)pyrene	23.559	252	13989	0.363	ng	# 92
40) Dibenzo(a,h)anthracene	26.042	278	15030	0.344	ng	98
41) Benzo(g,h,i)perylene	26.752	276	17148	0.352	ng	99

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

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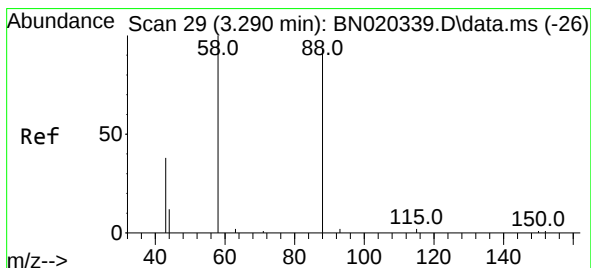
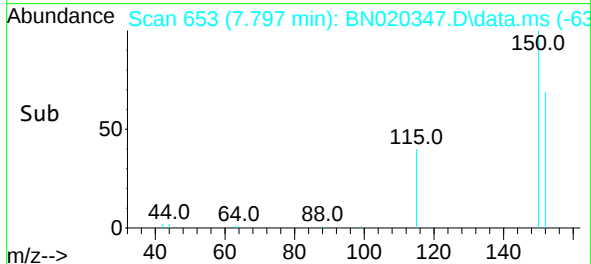
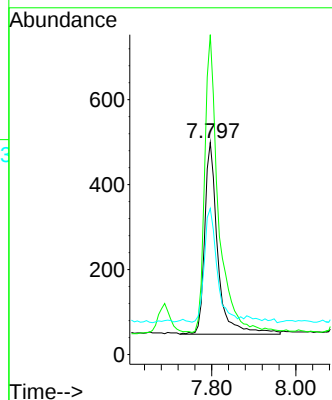
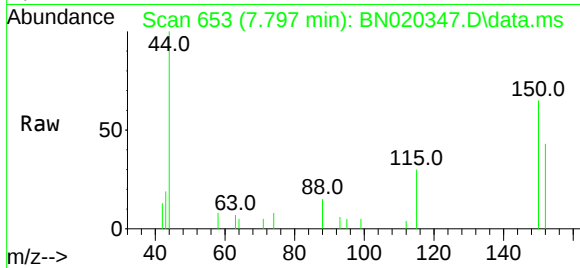




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.797 min Scan# 61
 Delta R.T. -0.000 min
 Lab File: BN020347.D
 Acq: 22 Jun 2022 17:24

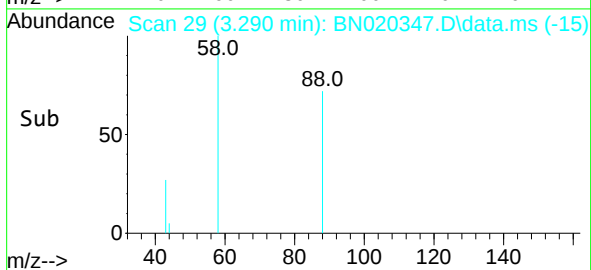
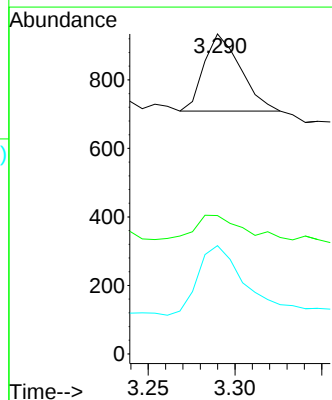
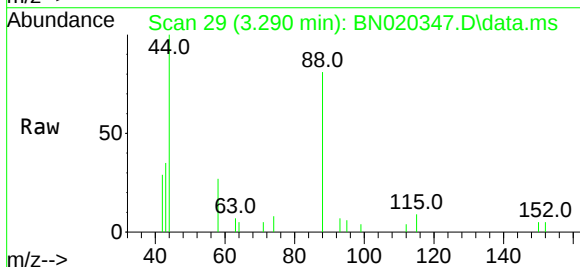
Instrument :
 BNA_N
 ClientSampleId :
 PB145595BS

Tgt Ion:152 Resp: 973
 Ion Ratio Lower Upper
 152 100
 150 150.9 127.9 191.9
 115 68.9 51.4 77.2



#2
 1,4-Dioxane
 Concen: 0.252 ng
 RT: 3.290 min Scan# 29
 Delta R.T. -0.000 min
 Lab File: BN020347.D
 Acq: 22 Jun 2022 17:24

Tgt Ion: 88 Resp: 330
 Ion Ratio Lower Upper
 88 100
 43 39.4 30.2 45.2
 58 113.3 73.0 109.6#

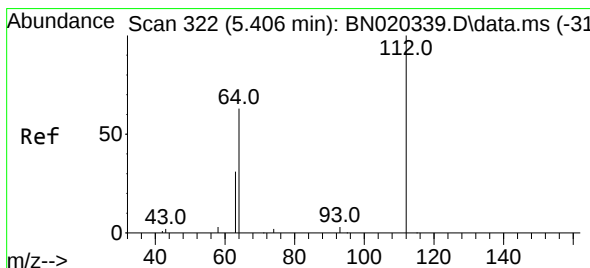
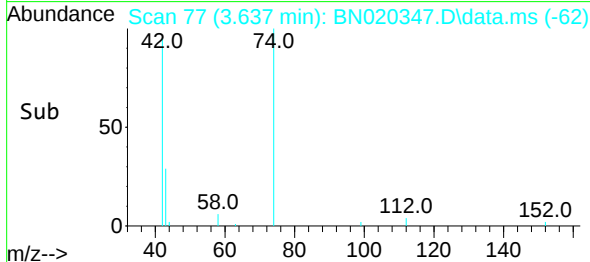
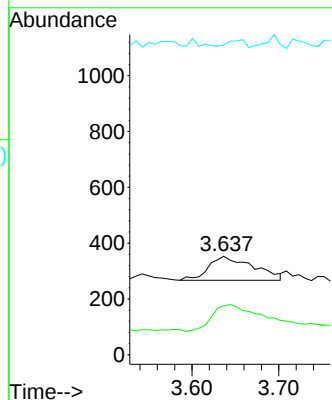
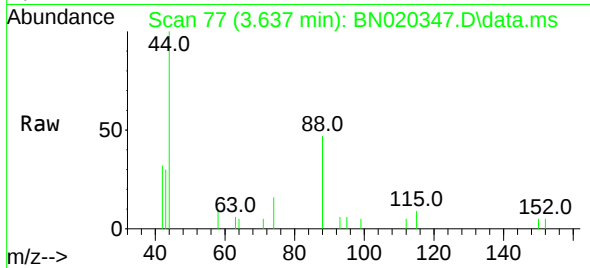




#3
 n-Nitrosodimethylamine
 Concen: 0.304 ng
 RT: 3.637 min Scan# 71
 Delta R.T. 0.007 min
 Lab File: BN020347.D
 Acq: 22 Jun 2022 17:24

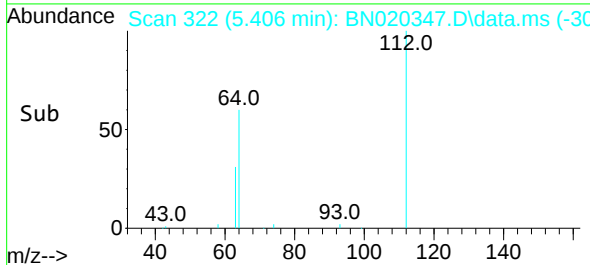
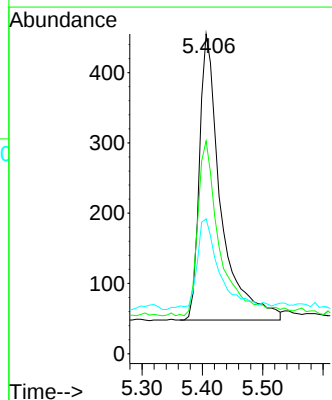
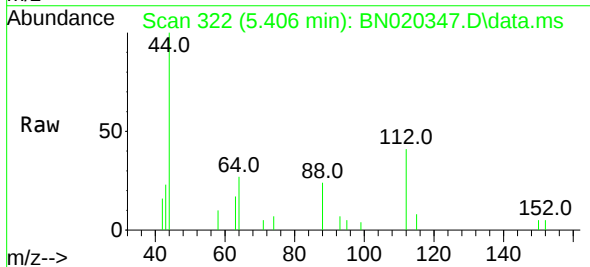
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 ClientSampleId :
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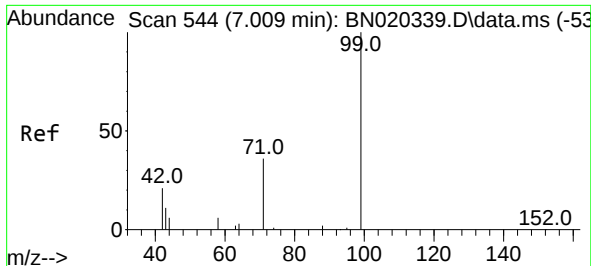
Tgt Ion: 42 Resp: 309
 Ion Ratio Lower Upper
 42 100
 74 136.6 84.0 126.0#
 44 0.0 9.8 14.8#



#4
 2-Fluorophenol
 Concen: 0.350 ng
 RT: 5.406 min Scan# 322
 Delta R.T. 0.000 min
 Lab File: BN020347.D
 Acq: 22 Jun 2022 17:24

Tgt Ion: 112 Resp: 999
 Ion Ratio Lower Upper
 112 100
 64 63.4 49.1 73.7
 63 34.2 26.3 39.5

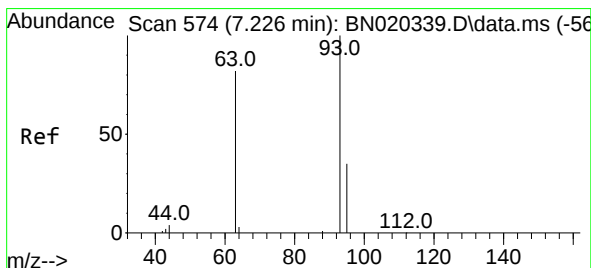
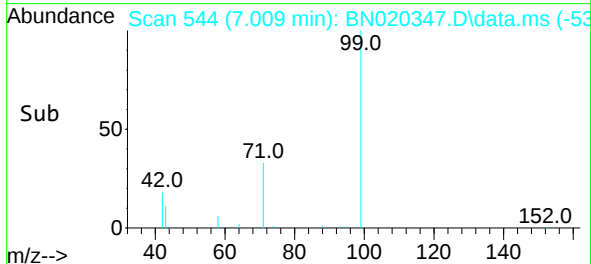
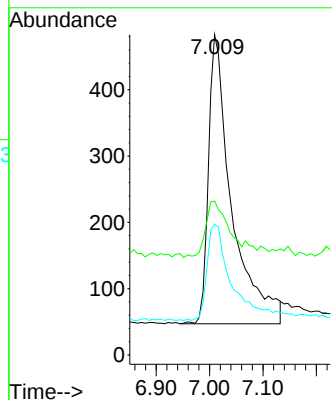
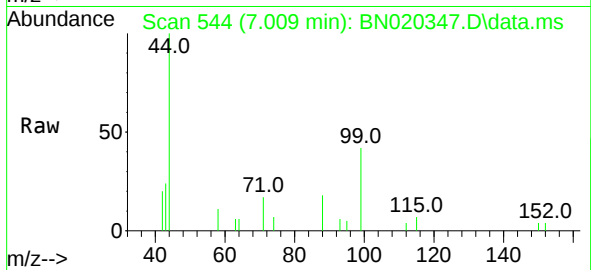




#5
Phenol-d6
Concen: 0.358 ng
RT: 7.009 min Scan# 544
Delta R.T. 0.000 min
Lab File: BN020347.D
Acq: 22 Jun 2022 17:24

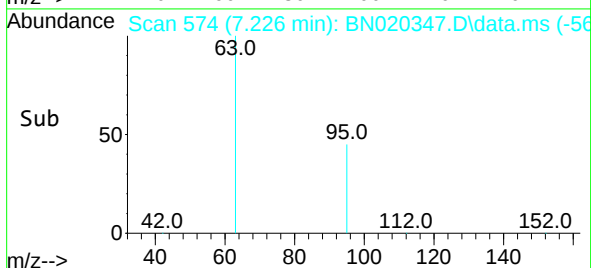
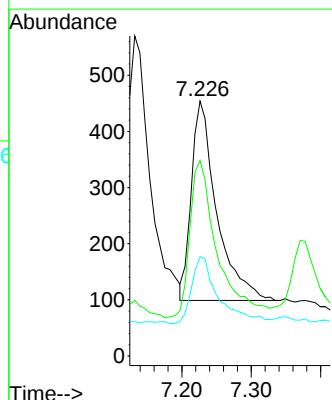
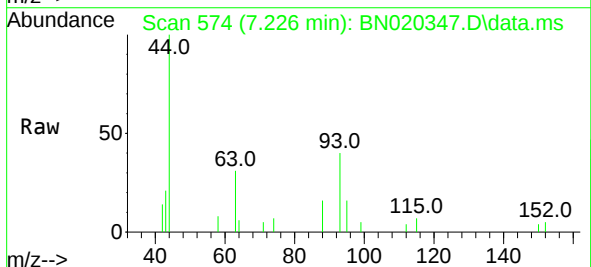
Instrument :
BNA_N
ClientSampleId :
PB145595BS

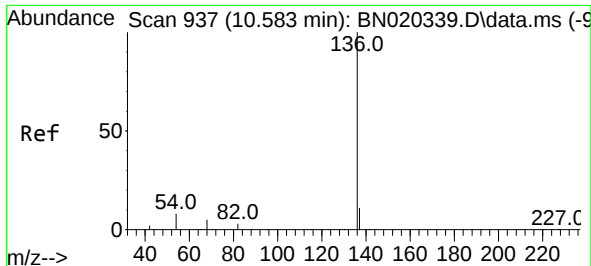
Tgt Ion: 99 Resp: 1317
Ion Ratio Lower Upper
99 100
42 17.7 19.3 28.9#
71 35.6 27.5 41.3



#6
bis(2-Chloroethyl)ether
Concen: 0.314 ng
RT: 7.226 min Scan# 574
Delta R.T. 0.000 min
Lab File: BN020347.D
Acq: 22 Jun 2022 17:24

Tgt Ion: 93 Resp: 897
Ion Ratio Lower Upper
93 100
63 86.5 67.4 101.0
95 35.9 26.5 39.7

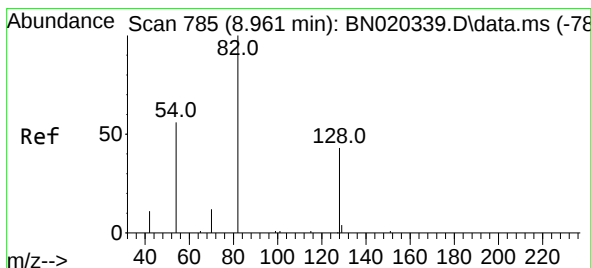
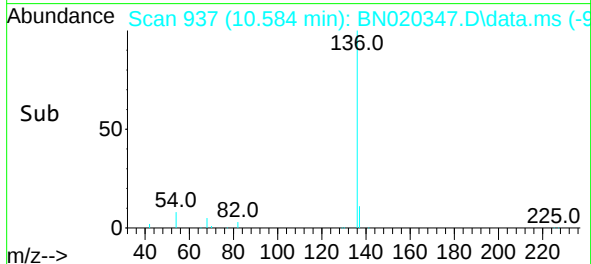
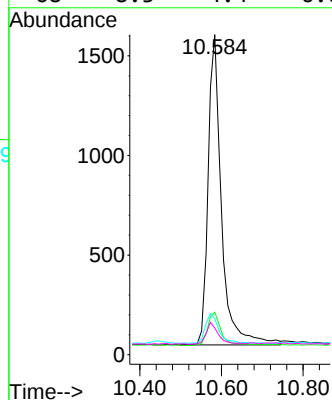
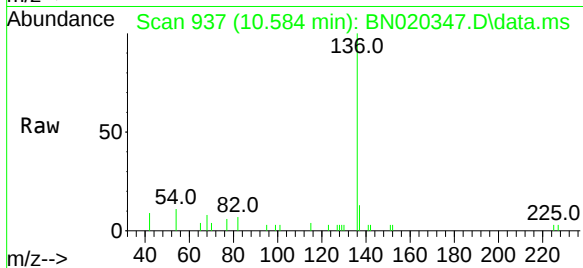




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.584 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN020347.D
Acq: 22 Jun 2022 17:24

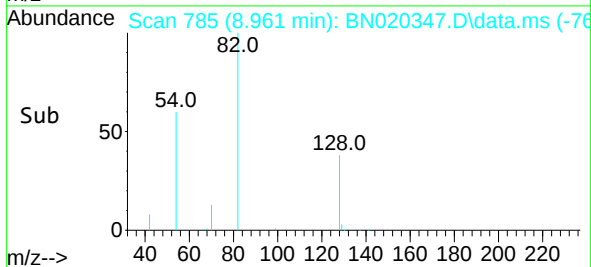
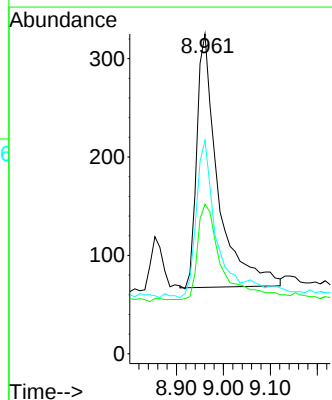
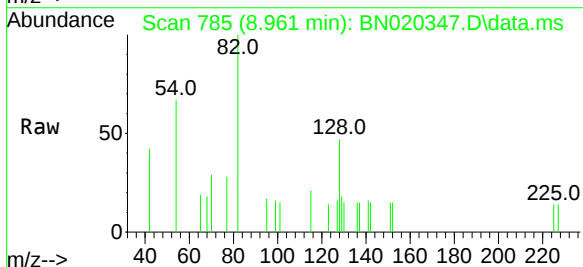
Instrument :
BNA_N
ClientSampleId :
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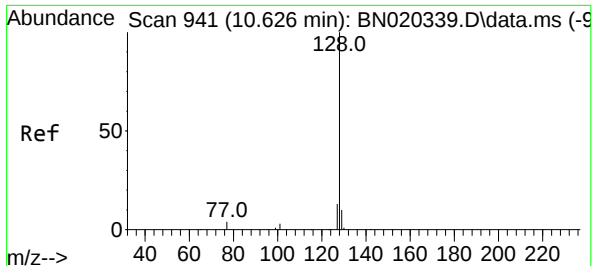
Tgt Ion:	136	Resp:	3548
Ion	Ratio	Lower	Upper
136	100		
137	13.3	9.0	13.6
54	11.3	6.2	9.2#
68	8.3	4.4	6.6#



#8
Nitrobenzene-d5
Concen: 0.326 ng
RT: 8.961 min Scan# 785
Delta R.T. 0.000 min
Lab File: BN020347.D
Acq: 22 Jun 2022 17:24

Tgt Ion:	82	Resp:	808
Ion	Ratio	Lower	Upper
82	100		
128	46.8	35.0	52.6
54	66.8	46.2	69.4

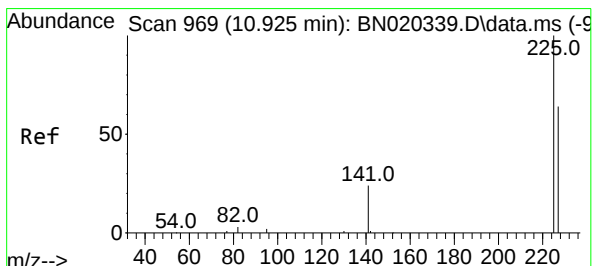
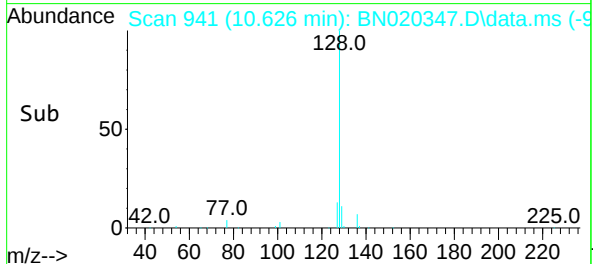
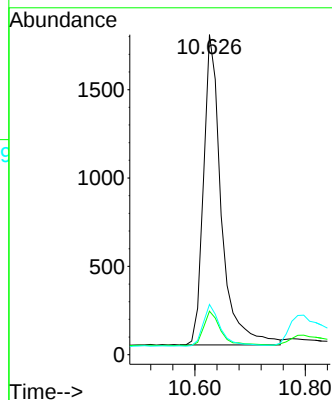
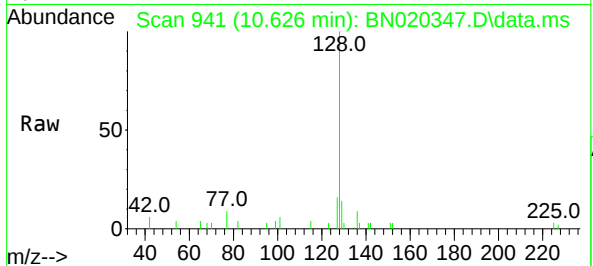




#9
Naphthalene
Concen: 0.372 ng
RT: 10.626 min Scan# 941
Delta R.T. 0.000 min
Lab File: BN020347.D
Acq: 22 Jun 2022 17:24

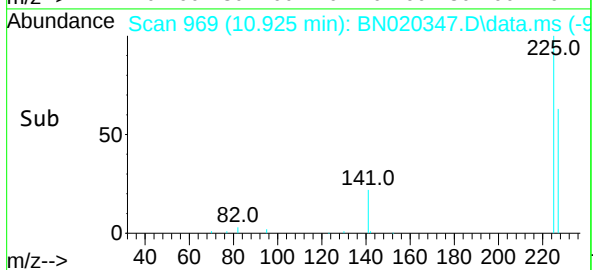
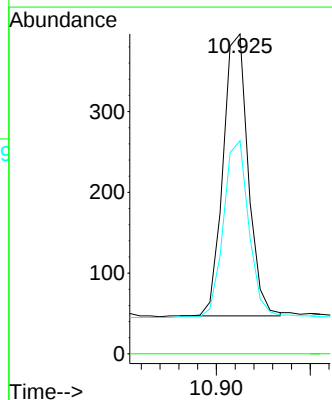
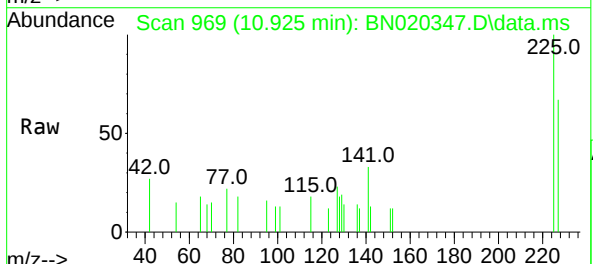
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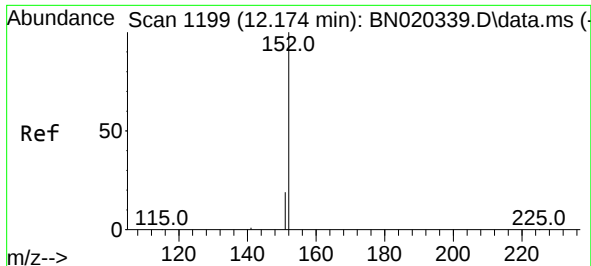
Tgt Ion:128 Resp: 3938
Ion Ratio Lower Upper
128 100
129 13.6 8.9 13.3#
127 15.7 10.8 16.2



#10
Hexachlorobutadiene
Concen: 0.364 ng
RT: 10.925 min Scan# 969
Delta R.T. 0.000 min
Lab File: BN020347.D
Acq: 22 Jun 2022 17:24

Tgt Ion:225 Resp: 648
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.7 50.9 76.3





#11

2-Methylnaphthalene-d10

Concen: 0.368 ng

RT: 12.174 min Scan# 1199

Delta R.T. 0.000 min

Lab File: BN020347.D

Acq: 22 Jun 2022 17:24

Instrument :

BNA_N

ClientSampleId :

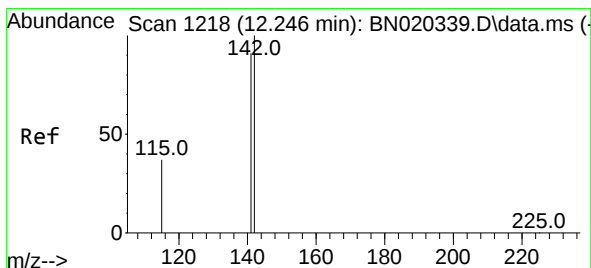
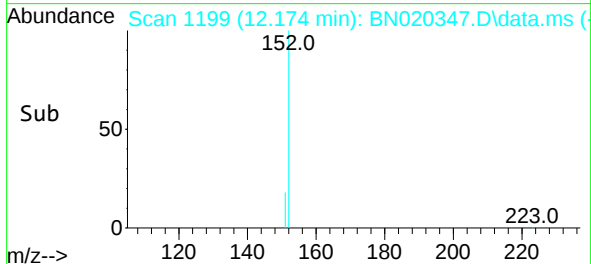
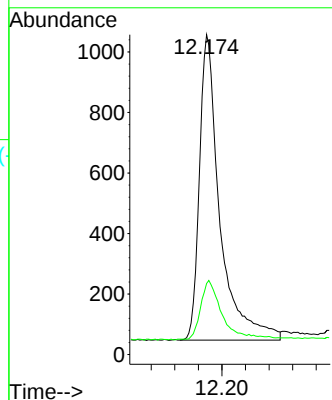
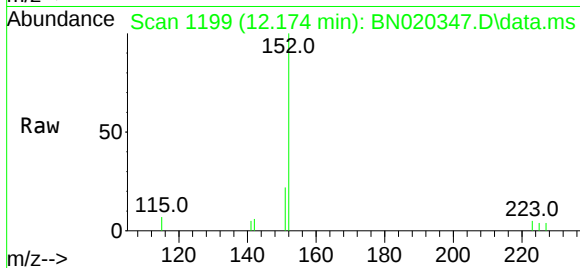
PB145595BS

Tgt Ion:152 Resp: 2427

Ion Ratio Lower Upper

152 100

151 18.7 16.2 24.4



#12

2-Methylnaphthalene

Concen: 0.367 ng

RT: 12.250 min Scan# 1219

Delta R.T. 0.004 min

Lab File: BN020347.D

Acq: 22 Jun 2022 17:24

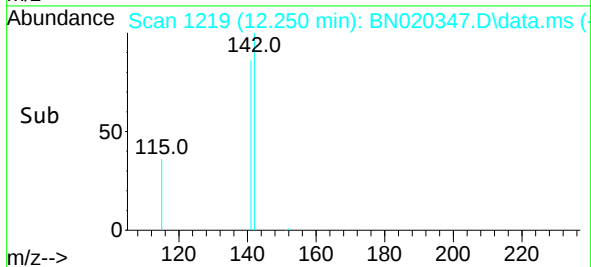
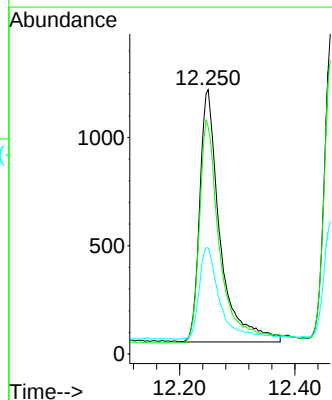
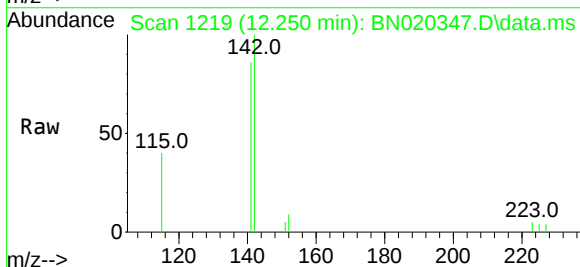
Tgt Ion:142 Resp: 2846

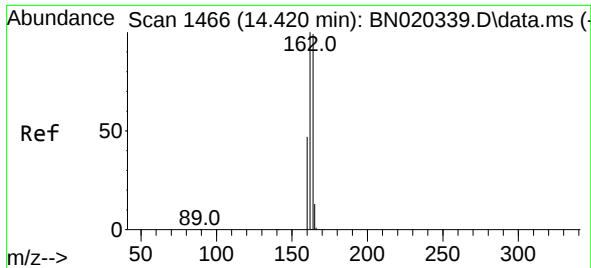
Ion Ratio Lower Upper

142 100

141 85.7 71.6 107.4

115 40.1 29.8 44.8

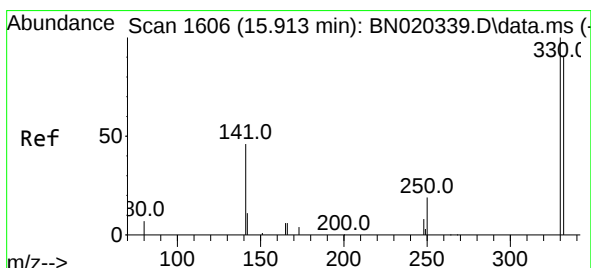
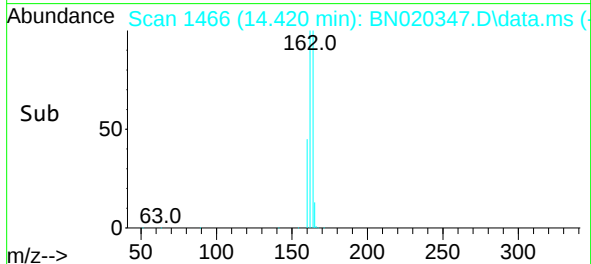
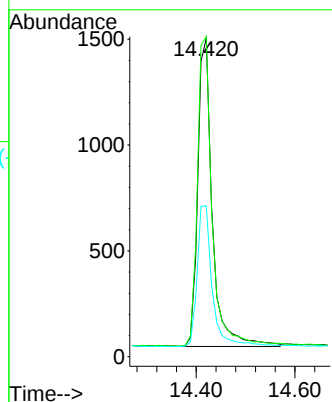
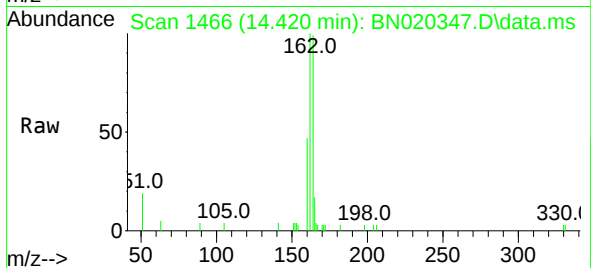




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.420 min Scan# 1466
Delta R.T. 0.000 min
Lab File: BN020347.D
Acq: 22 Jun 2022 17:24

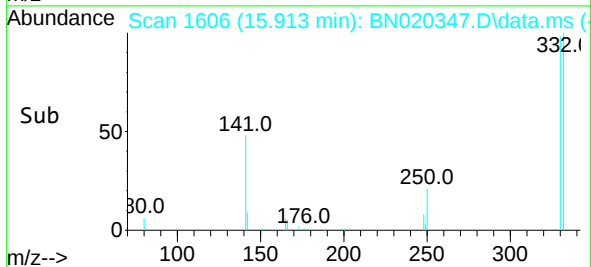
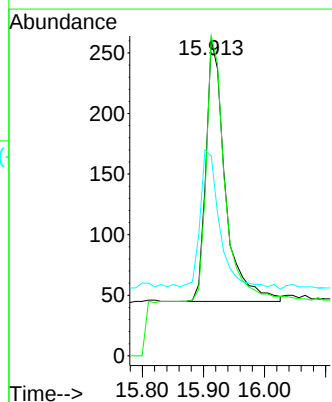
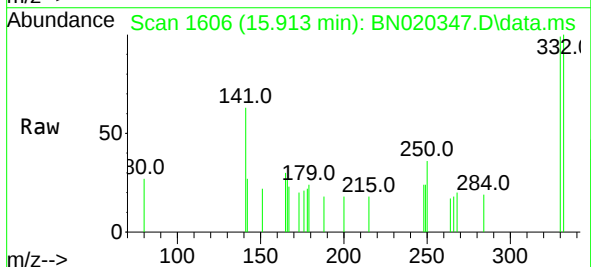
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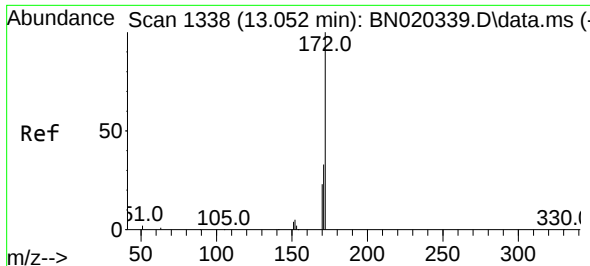
Tgt Ion:164 Resp: 2975
Ion Ratio Lower Upper
164 100
162 100.5 82.1 123.1
160 47.4 38.6 58.0



#14
2,4,6-Tribromophenol
Concen: 0.335 ng
RT: 15.913 min Scan# 1606
Delta R.T. 0.000 min
Lab File: BN020347.D
Acq: 22 Jun 2022 17:24

Tgt Ion:330 Resp: 474
Ion Ratio Lower Upper
330 100
332 97.0 77.6 116.4
141 55.3 41.0 61.4

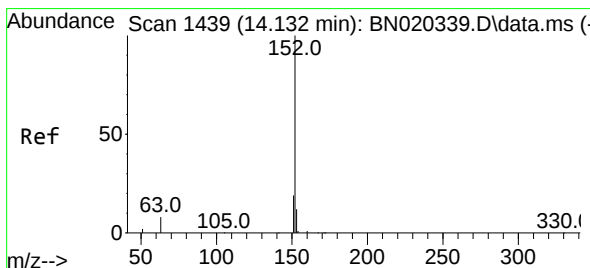
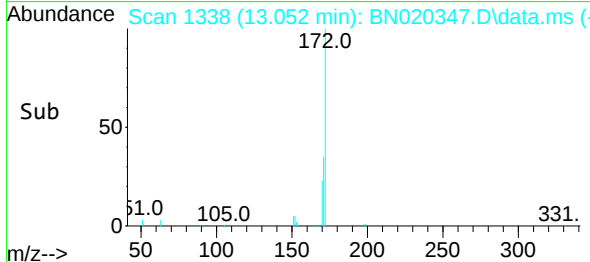
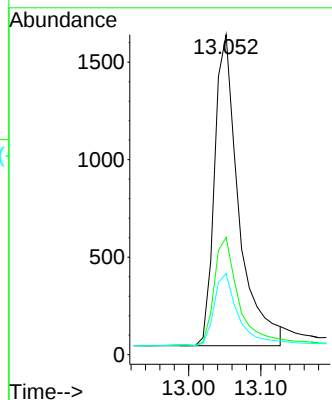
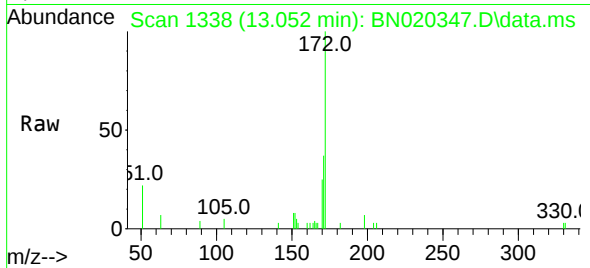




#15
2-Fluorobiphenyl
Concen: 0.350 ng
RT: 13.052 min Scan# 1338
Delta R.T. 0.000 min
Lab File: BN020347.D
Acq: 22 Jun 2022 17:24

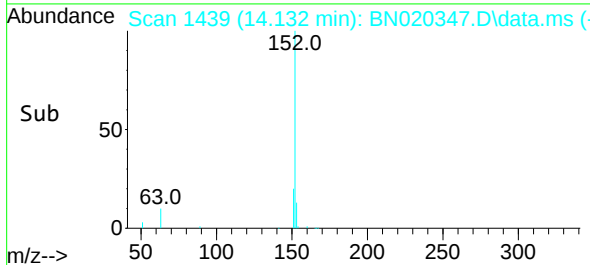
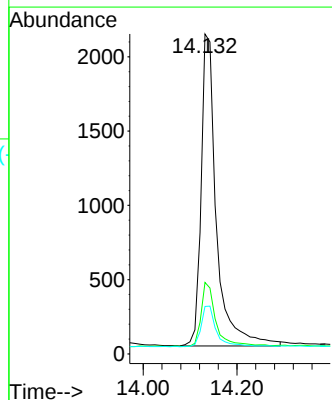
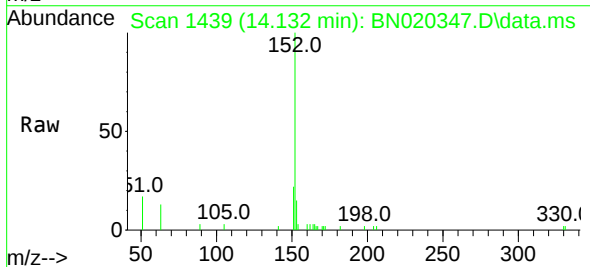
Instrument :
BNA_N
ClientSampleId :
PB145595BS

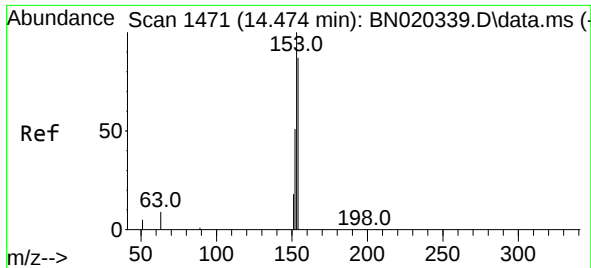
Tgt Ion:	172	Resp:	3726
Ion	Ratio	Lower	Upper
172	100		
171	36.7	27.2	40.8
170	25.4	18.2	27.4



#16
Acenaphthylene
Concen: 0.342 ng
RT: 14.132 min Scan# 1439
Delta R.T. 0.000 min
Lab File: BN020347.D
Acq: 22 Jun 2022 17:24

Tgt Ion:	152	Resp:	4775
Ion	Ratio	Lower	Upper
152	100		
151	20.2	16.2	24.4
153	13.3	10.7	16.1

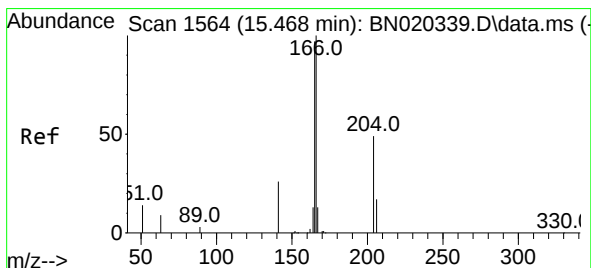
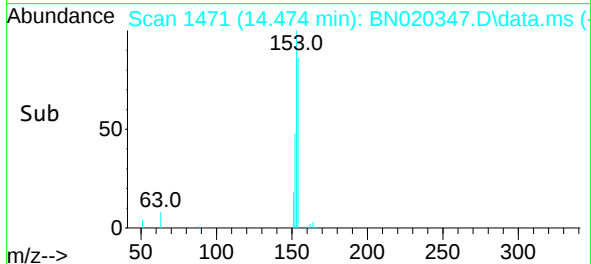
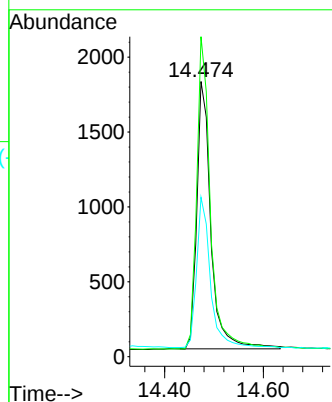
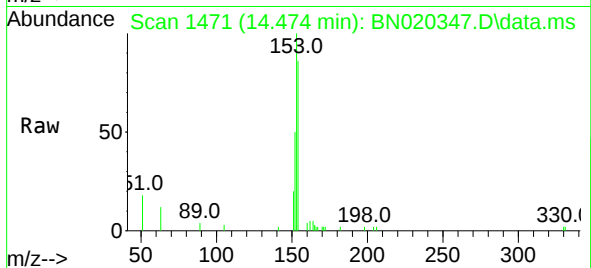




#17
Acenaphthene
Concen: 0.366 ng
RT: 14.474 min Scan# 1471
Delta R.T. 0.000 min
Lab File: BN020347.D
Acq: 22 Jun 2022 17:24

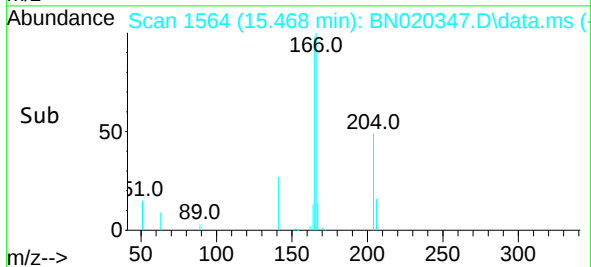
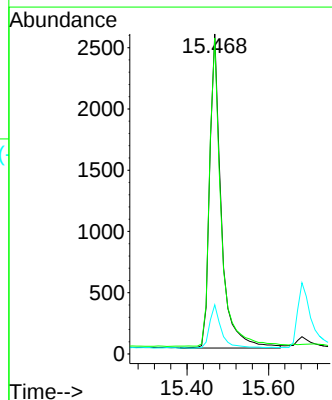
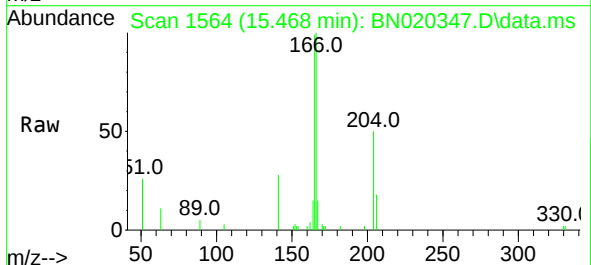
Instrument :
BNA_N
ClientSampleId :
PB145595BS

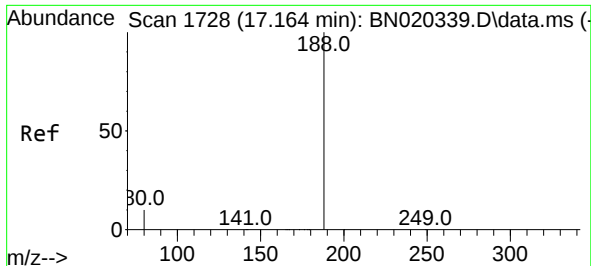
Tgt Ion:154 Resp: 3552
Ion Ratio Lower Upper
154 100
153 113.5 87.5 131.3
152 54.8 43.8 65.6



#18
Fluorene
Concen: 0.363 ng
RT: 15.468 min Scan# 1564
Delta R.T. 0.000 min
Lab File: BN020347.D
Acq: 22 Jun 2022 17:24

Tgt Ion:166 Resp: 5071
Ion Ratio Lower Upper
166 100
165 98.1 78.6 118.0
167 13.7 10.8 16.2

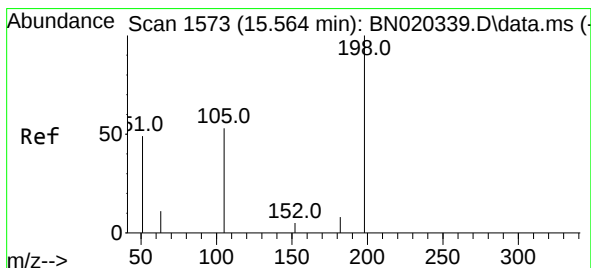
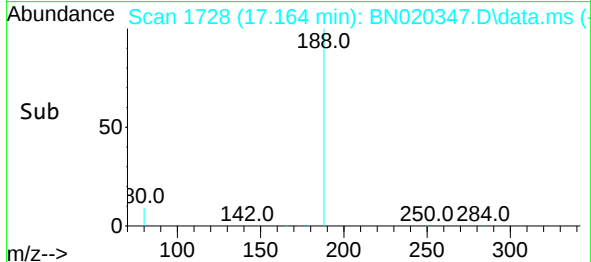
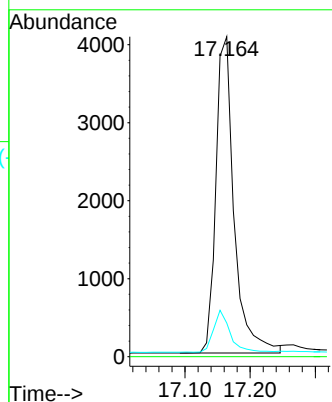
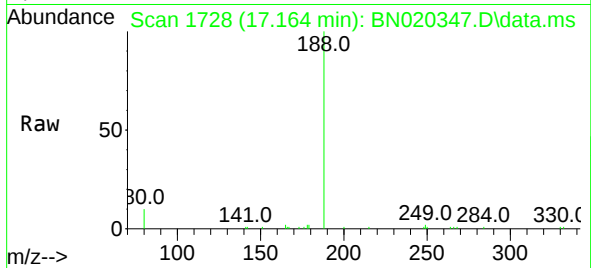




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.164 min Scan# 1728
Delta R.T. -0.000 min
Lab File: BN020347.D
Acq: 22 Jun 2022 17:24

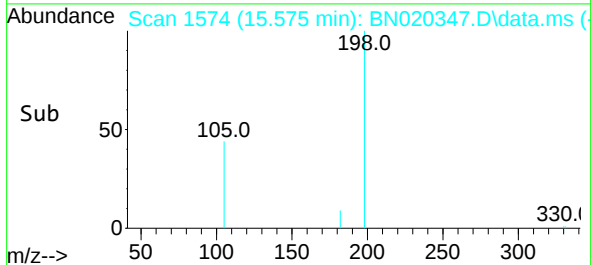
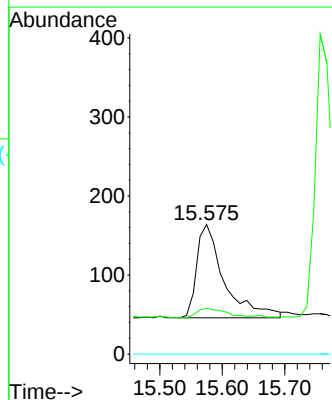
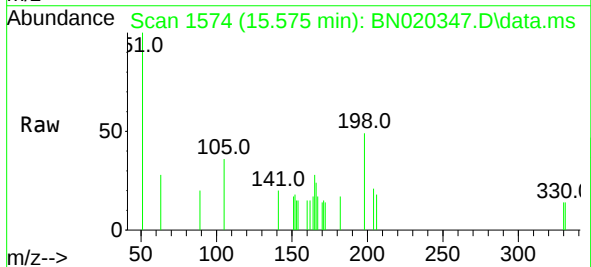
Instrument :
BNA_N
ClientSampleId :
PB145595BS

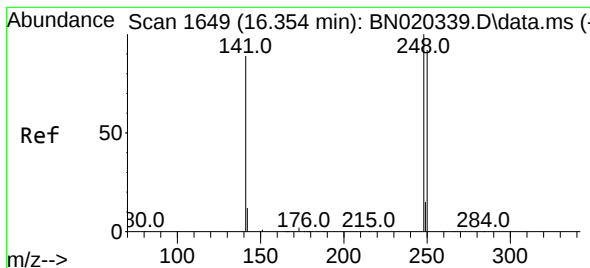
Tgt Ion:188 Resp: 7861
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 10.5 7.4 11.2



#20
4,6-Dinitro-2-methylphenol
Concen: 0.334 ng
RT: 15.575 min Scan# 1574
Delta R.T. 0.011 min
Lab File: BN020347.D
Acq: 22 Jun 2022 17:24

Tgt Ion:198 Resp: 360
Ion Ratio Lower Upper
198 100
182 35.4 12.1 18.1#
77 0.0 0.0 0.0

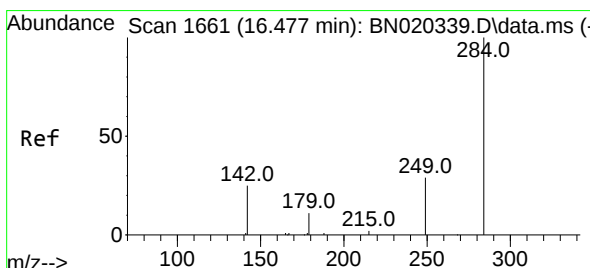
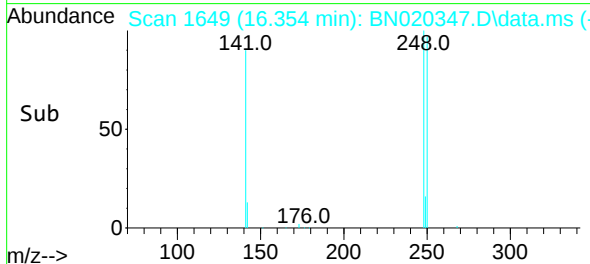
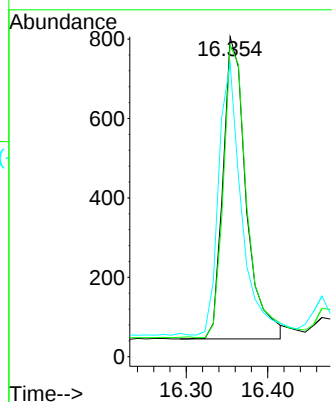
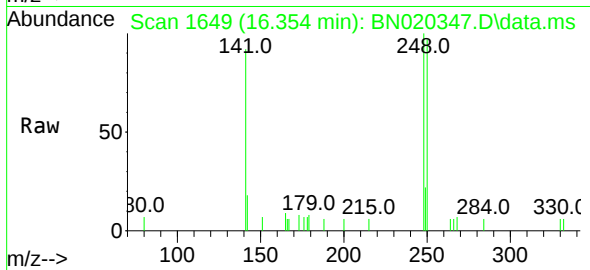




#21
4-Bromophenyl-phenylether
Concen: 0.345 ng
RT: 16.354 min Scan# 1649
Delta R.T. 0.000 min
Lab File: BN020347.D
Acq: 22 Jun 2022 17:24

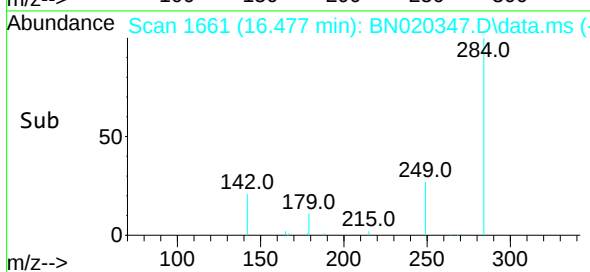
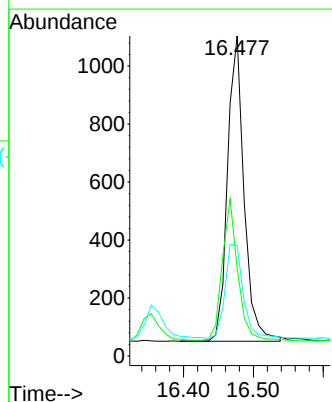
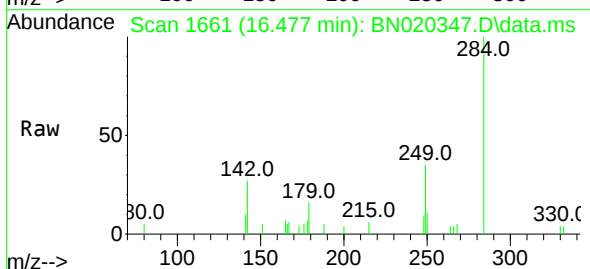
Instrument :
BNA_N
ClientSampleId :
PB145595BS

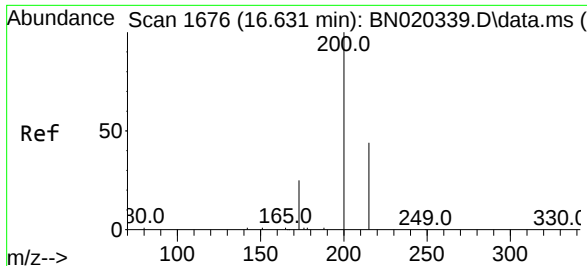
Tgt Ion:248 Resp: 1500
Ion Ratio Lower Upper
248 100
250 97.4 75.3 112.9
141 91.7 67.3 100.9



#22
Hexachlorobenzene
Concen: 0.354 ng
RT: 16.477 min Scan# 1661
Delta R.T. 0.000 min
Lab File: BN020347.D
Acq: 22 Jun 2022 17:24

Tgt Ion:284 Resp: 1732
Ion Ratio Lower Upper
284 100
142 43.0 35.2 52.8
249 33.8 26.6 40.0

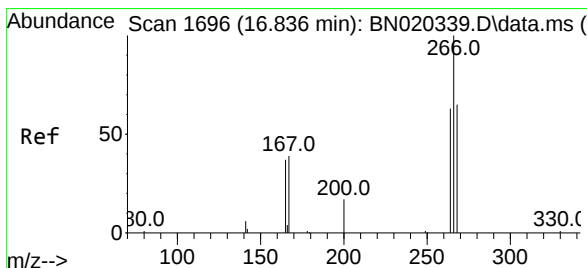
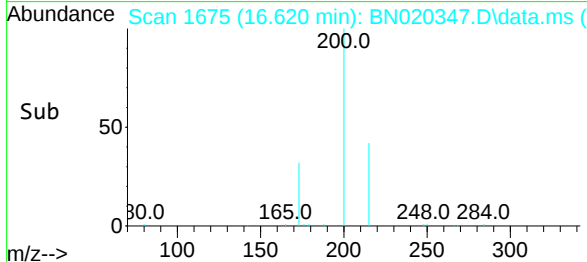
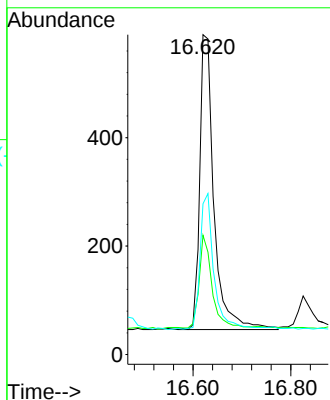
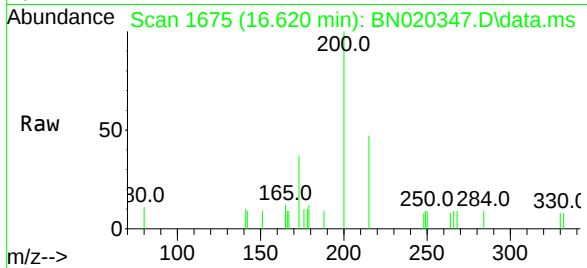




#23
Atrazine
Concen: 0.341 ng
RT: 16.620 min Scan# 1675
Delta R.T. -0.010 min
Lab File: BN020347.D
Acq: 22 Jun 2022 17:24

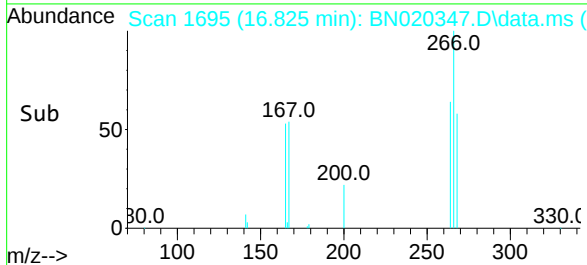
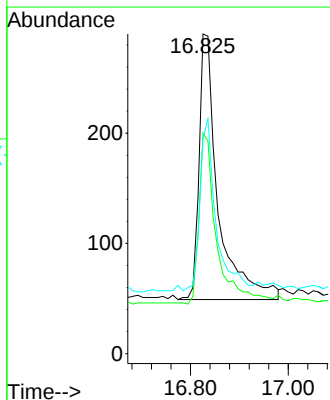
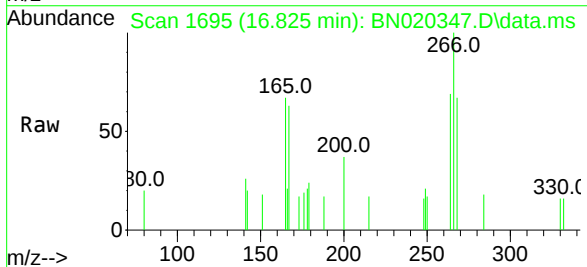
Instrument :
BNA_N
ClientSampleId :
PB145595BS

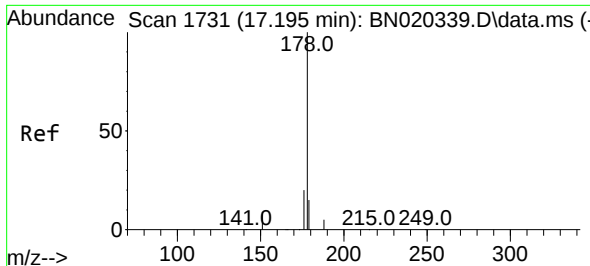
Tgt Ion:200 Resp: 1102
Ion Ratio Lower Upper
200 100
173 37.3 23.6 35.4#
215 47.1 36.6 54.8



#24
Pentachlorophenol
Concen: 0.305 ng
RT: 16.825 min Scan# 1695
Delta R.T. -0.010 min
Lab File: BN020347.D
Acq: 22 Jun 2022 17:24

Tgt Ion:266 Resp: 657
Ion Ratio Lower Upper
266 100
264 59.1 51.3 76.9
268 53.9 52.6 79.0

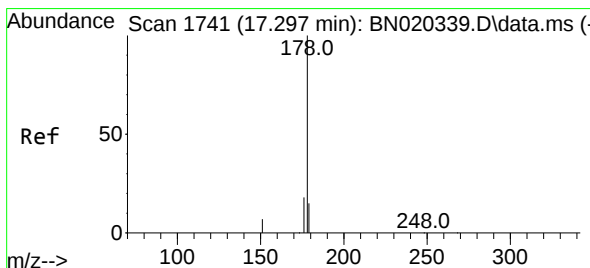
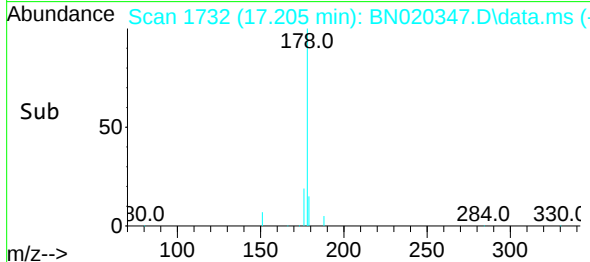
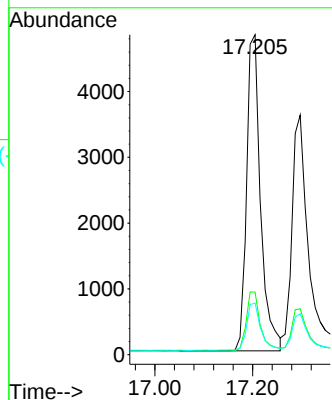
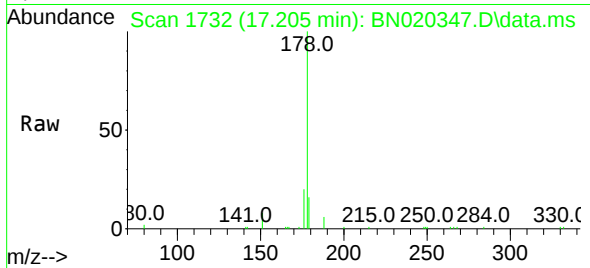




#25
Phenanthrene
Concen: 0.354 ng
RT: 17.205 min Scan# 1731
Delta R.T. 0.010 min
Lab File: BN020347.D
Acq: 22 Jun 2022 17:24

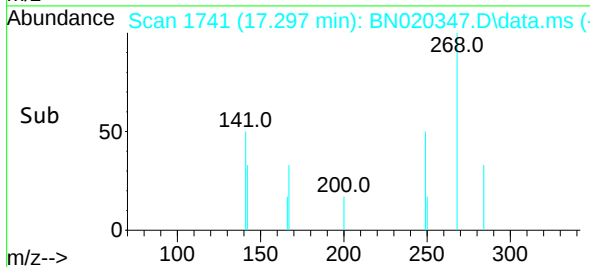
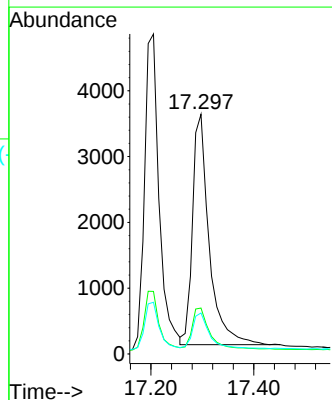
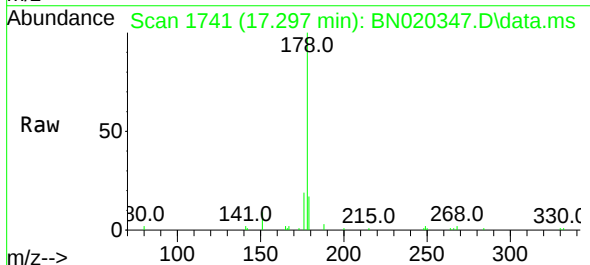
Instrument :
BNA_N
ClientSampleId :
PB145595BS

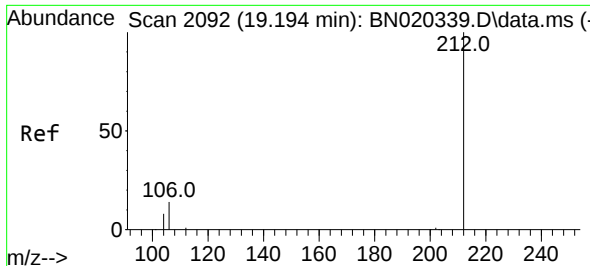
Tgt Ion:178 Resp: 9564
Ion Ratio Lower Upper
178 100
176 18.9 15.3 22.9
179 15.1 12.2 18.4



#26
Anthracene
Concen: 0.337 ng
RT: 17.297 min Scan# 1741
Delta R.T. 0.000 min
Lab File: BN020347.D
Acq: 22 Jun 2022 17:24

Tgt Ion:178 Resp: 7855
Ion Ratio Lower Upper
178 100
176 18.7 14.9 22.3
179 15.3 12.2 18.4

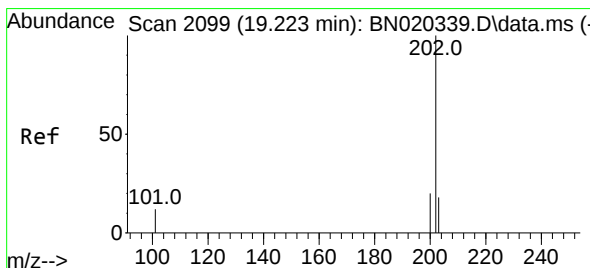
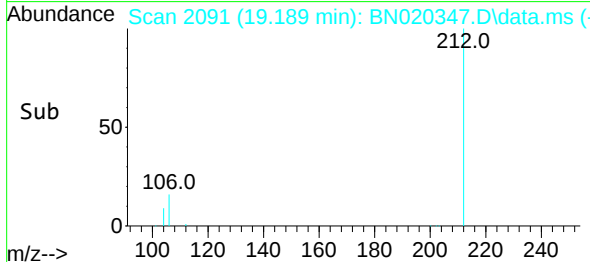
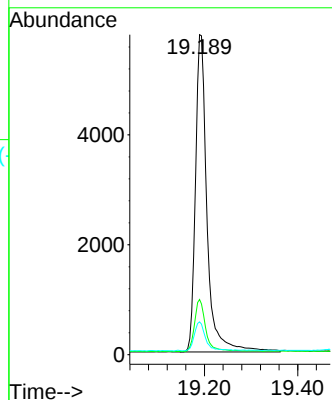
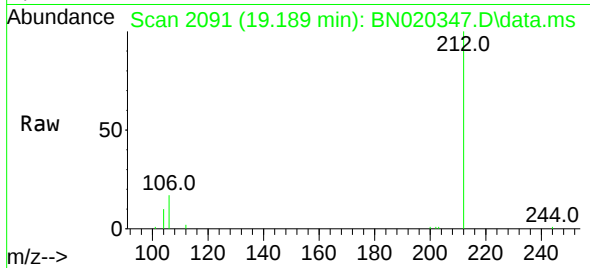




#27
Fluoranthene-d10
Concen: 0.362 ng
RT: 19.189 min Scan# 2091
Delta R.T. -0.004 min
Lab File: BN020347.D
Acq: 22 Jun 2022 17:24

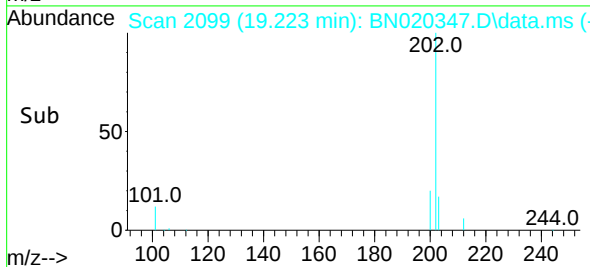
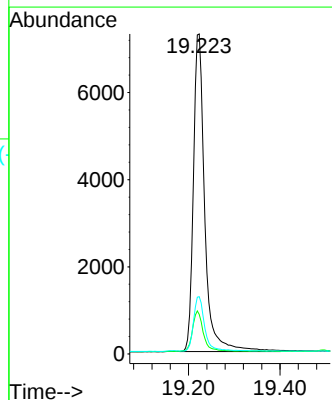
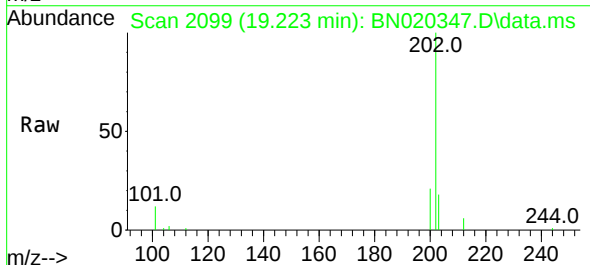
Instrument :
BNA_N
ClientSampleId :
PB145595BS

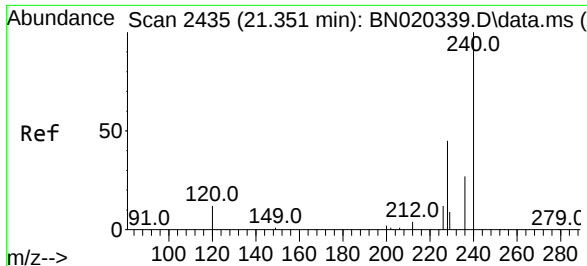
Tgt Ion:212 Resp: 9973
Ion Ratio Lower Upper
212 100
106 15.5 12.6 19.0
104 8.8 7.2 10.8



#28
Fluoranthene
Concen: 0.353 ng
RT: 19.223 min Scan# 2099
Delta R.T. 0.000 min
Lab File: BN020347.D
Acq: 22 Jun 2022 17:24

Tgt Ion:202 Resp: 12603
Ion Ratio Lower Upper
202 100
101 12.0 9.6 14.4
203 16.7 13.5 20.3

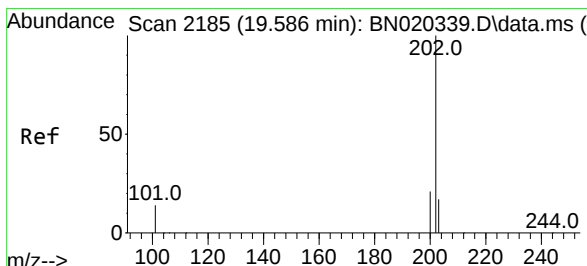
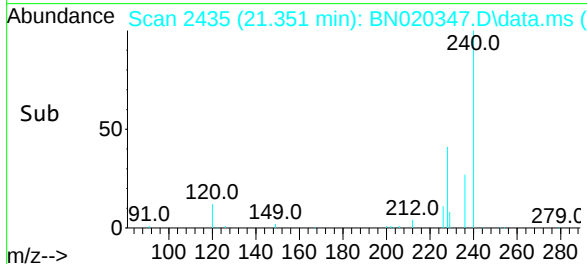
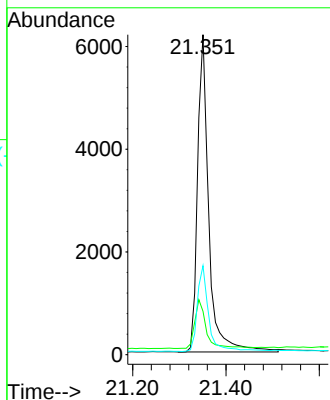
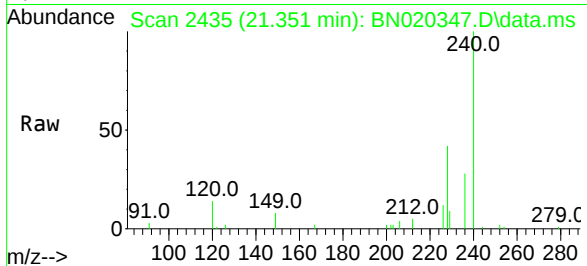




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.351 min Scan# 2435
Delta R.T. 0.000 min
Lab File: BN020347.D
Acq: 22 Jun 2022 17:24

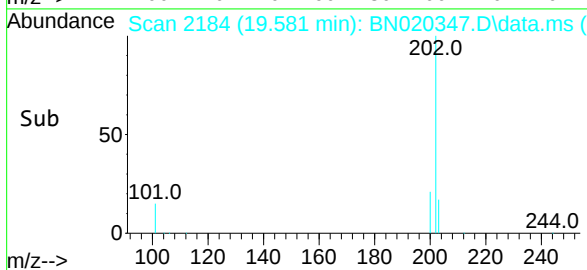
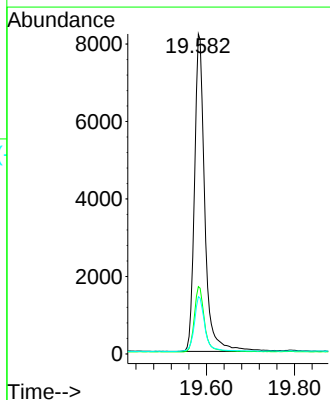
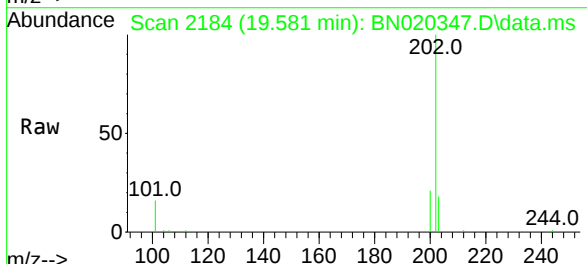
Instrument :
BNA_N
ClientSampleId :
PB145595BS

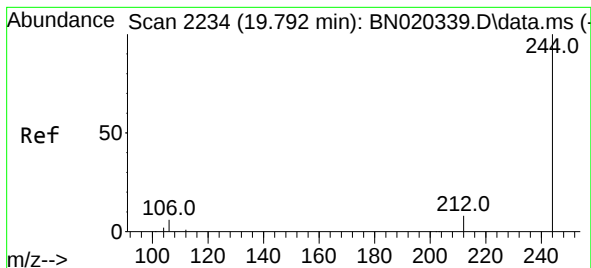
Tgt Ion:240 Resp: 10350
Ion Ratio Lower Upper
240 100
120 13.5 14.6 21.8#
236 27.8 22.6 33.8



#30
Pyrene
Concen: 0.348 ng
RT: 19.581 min Scan# 2184
Delta R.T. -0.004 min
Lab File: BN020347.D
Acq: 22 Jun 2022 17:24

Tgt Ion:202 Resp: 13297
Ion Ratio Lower Upper
202 100
200 20.6 16.6 25.0
203 17.6 14.2 21.2





#31

Terphenyl-d14

Concen: 0.360 ng

RT: 19.792 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN020347.D

Acq: 22 Jun 2022 17:24

Instrument :

BNA_N

ClientSampleId :

PB145595BS

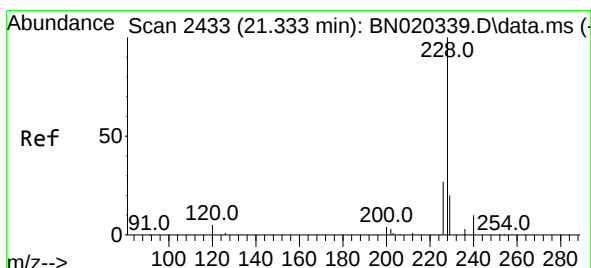
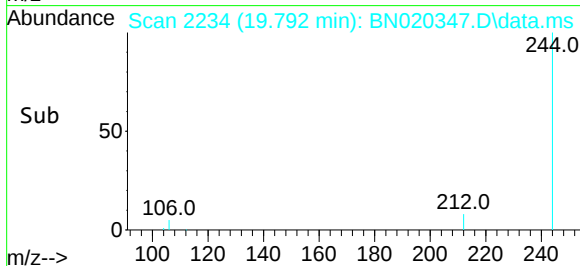
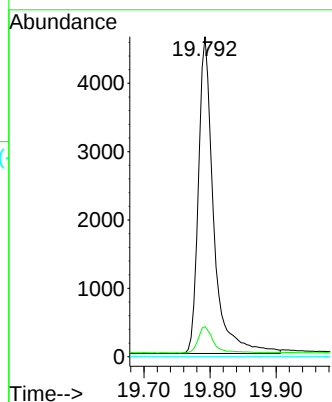
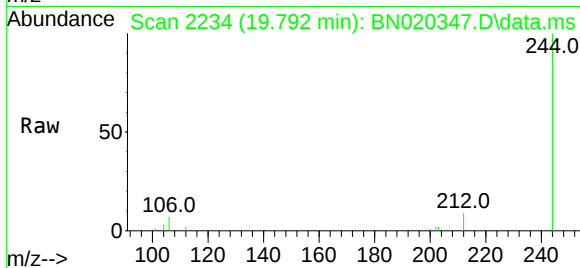
Tgt Ion:244 Resp: 7428

Ion Ratio Lower Upper

244 100

212 9.4 7.1 10.7

122 0.0 0.0 0.0



#32

Benzo(a)anthracene

Concen: 0.339 ng

RT: 21.333 min Scan# 2433

Delta R.T. 0.000 min

Lab File: BN020347.D

Acq: 22 Jun 2022 17:24

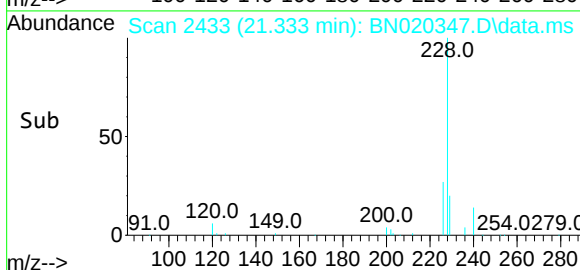
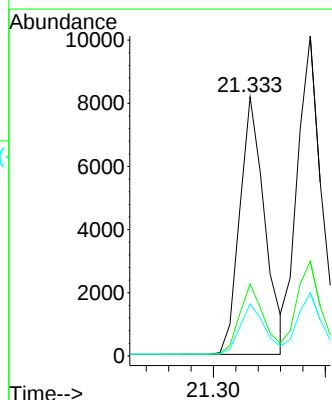
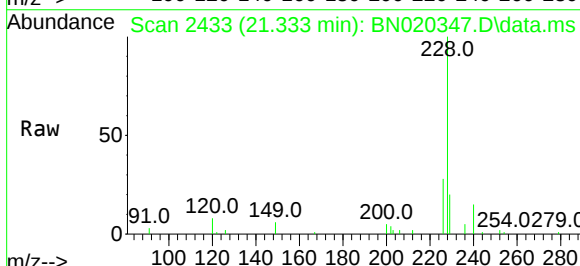
Tgt Ion:228 Resp: 12584

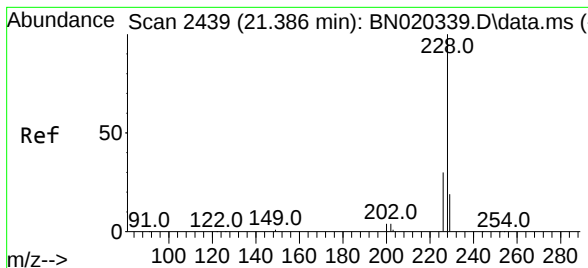
Ion Ratio Lower Upper

228 100

226 27.8 21.2 31.8

229 20.1 15.6 23.4





#33

Chrysene

Concen: 0.371 ng

RT: 21.386 min Scan# 2439

Delta R.T. 0.000 min

Lab File: BN020347.D

Acq: 22 Jun 2022 17:24

Instrument :

BNA_N

ClientSampleId :

PB145595BS

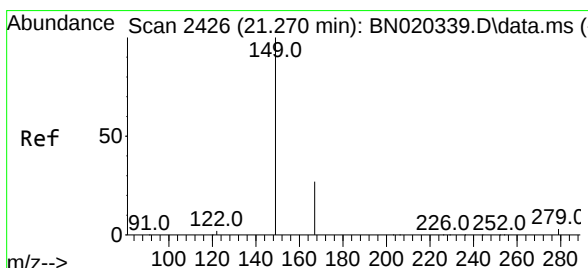
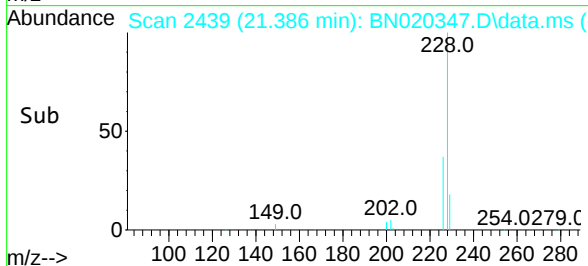
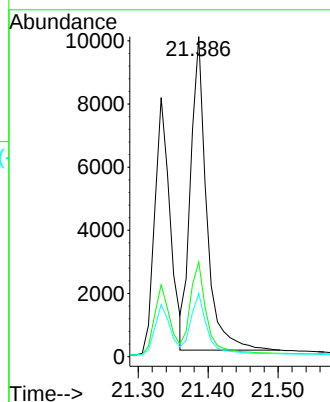
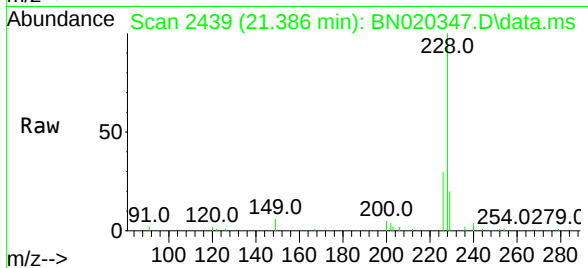
Tgt Ion:228 Resp: 15703

Ion Ratio Lower Upper

228 100

226 29.6 23.4 35.0

229 19.7 15.7 23.5



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.325 ng

RT: 21.261 min Scan# 2425

Delta R.T. -0.009 min

Lab File: BN020347.D

Acq: 22 Jun 2022 17:24

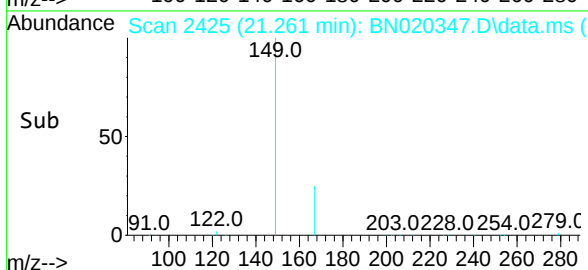
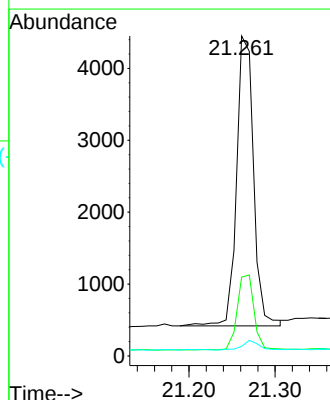
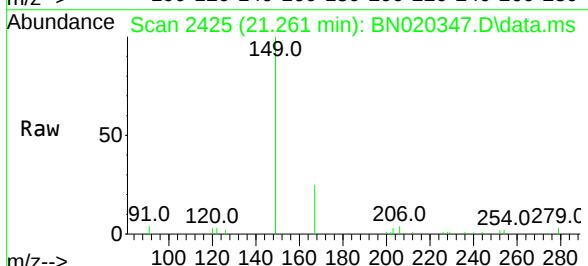
Tgt Ion:149 Resp: 5547

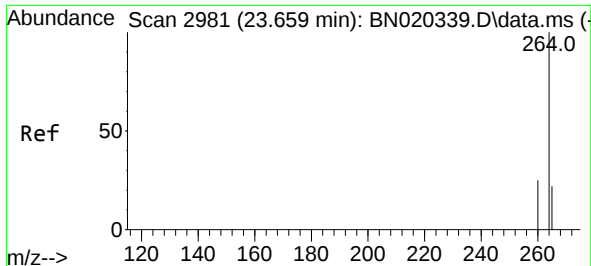
Ion Ratio Lower Upper

149 100

167 25.6 21.7 32.5

279 3.1 2.2 3.2

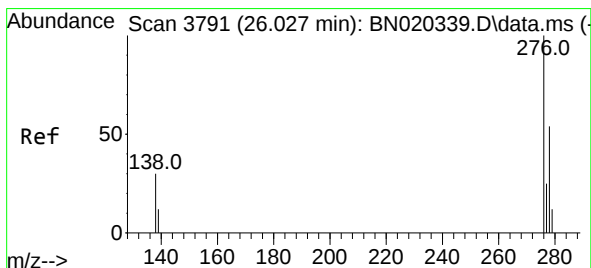
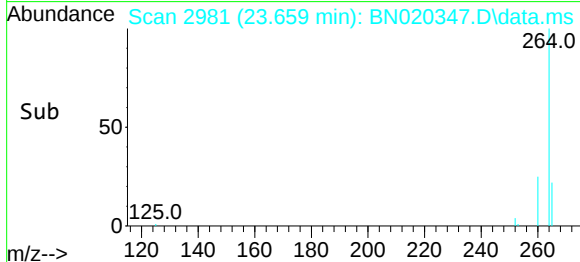
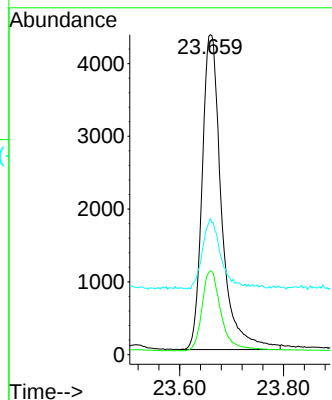
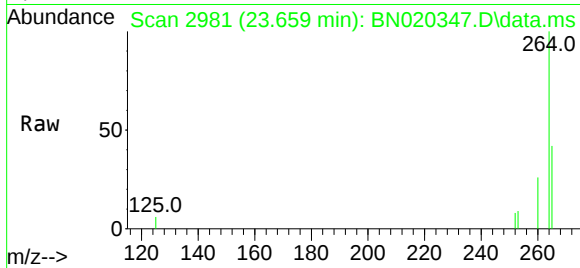




#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.659 min Scan# 2981
 Delta R.T. 0.000 min
 Lab File: BN020347.D
 Acq: 22 Jun 2022 17:24

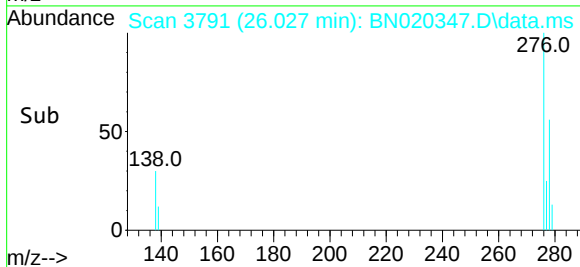
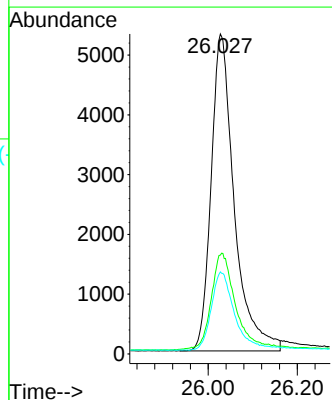
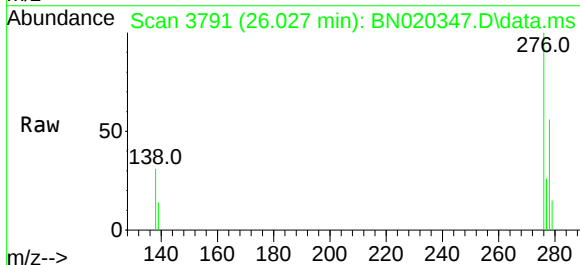
Instrument :
 BNA_N
 ClientSampleId :
 PB145595BS

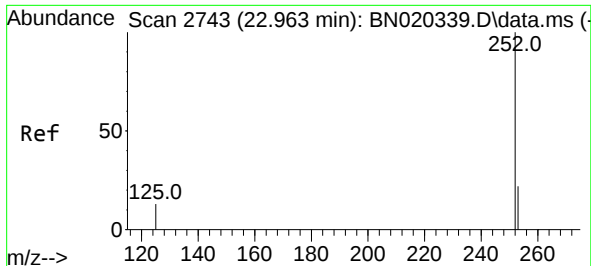
Tgt Ion:264 Resp: 11196
 Ion Ratio Lower Upper
 264 100
 260 26.2 20.9 31.3
 265 42.5 28.0 42.0#



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.349 ng
 RT: 26.027 min Scan# 3791
 Delta R.T. 0.000 min
 Lab File: BN020347.D
 Acq: 22 Jun 2022 17:24

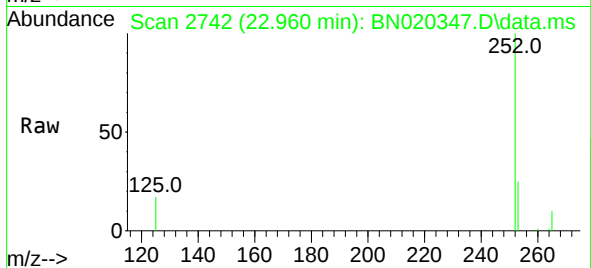
Tgt Ion:276 Resp: 19157
 Ion Ratio Lower Upper
 276 100
 138 31.4 25.9 38.9
 277 25.1 19.8 29.8



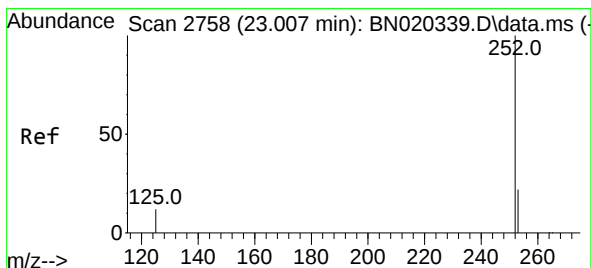
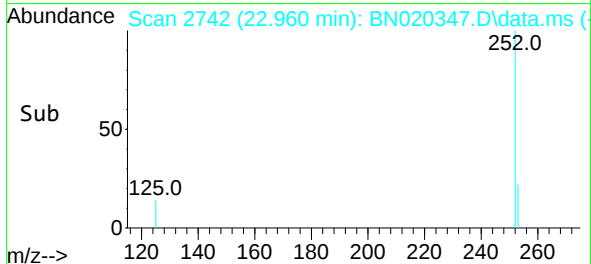
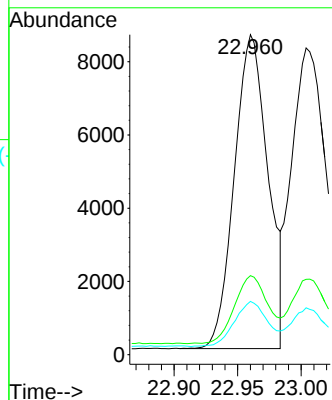


#37
Benzo(b)fluoranthene
Concen: 0.357 ng
RT: 22.960 min Scan# 21
Delta R.T. -0.003 min
Lab File: BN020347.D
Acq: 22 Jun 2022 17:24

Instrument :
BNA_N
ClientSampleId :
PB145595BS

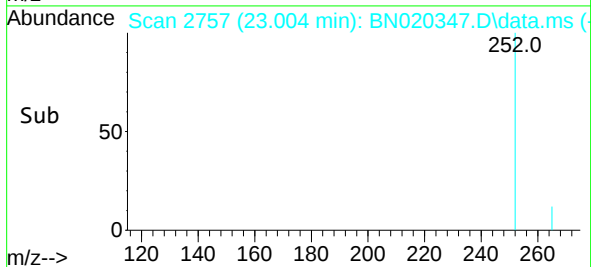
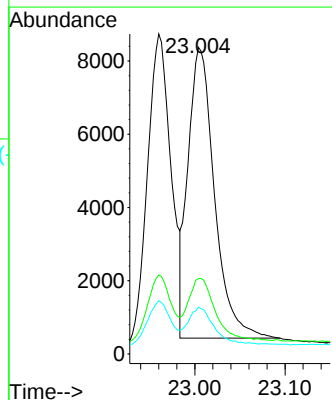
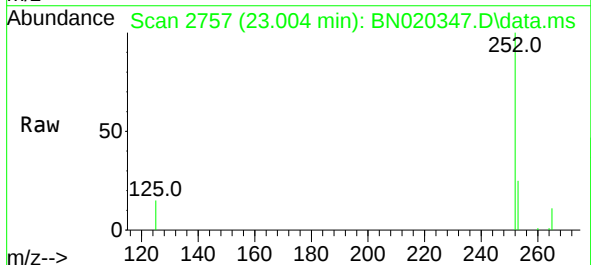


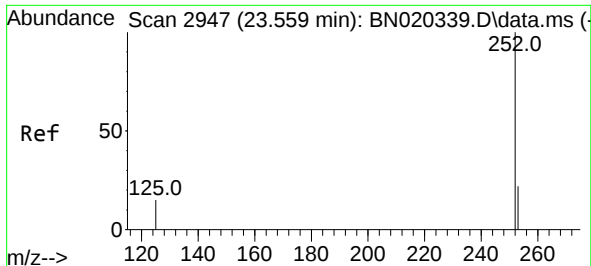
Tgt Ion:252 Resp: 15765
Ion Ratio Lower Upper
252 100
253 24.7 18.5 27.7
125 16.6 11.4 17.0



#38
Benzo(k)fluoranthene
Concen: 0.355 ng
RT: 23.004 min Scan# 2757
Delta R.T. -0.003 min
Lab File: BN020347.D
Acq: 22 Jun 2022 17:24

Tgt Ion:252 Resp: 16153
Ion Ratio Lower Upper
252 100
253 24.6 18.0 27.0
125 15.3 11.0 16.4





#39

Benzo(a)pyrene

Concen: 0.363 ng

RT: 23.559 min Scan# 2947

Delta R.T. 0.000 min

Lab File: BN020347.D

Acq: 22 Jun 2022 17:24

Instrument :

BNA_N

ClientSampleId :

PB145595BS

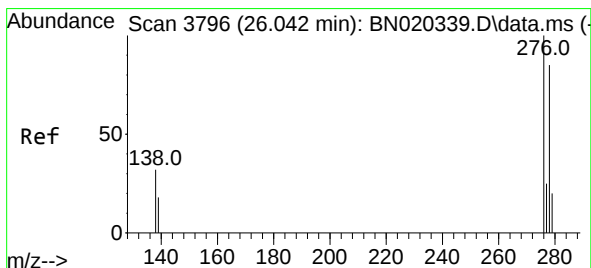
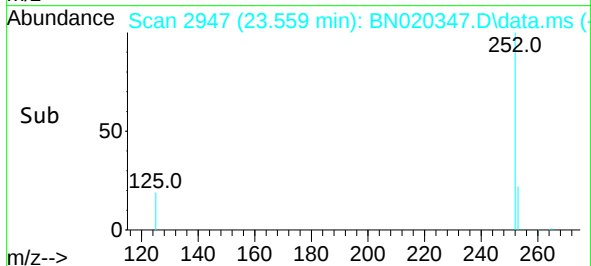
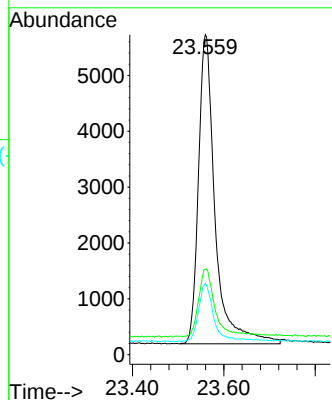
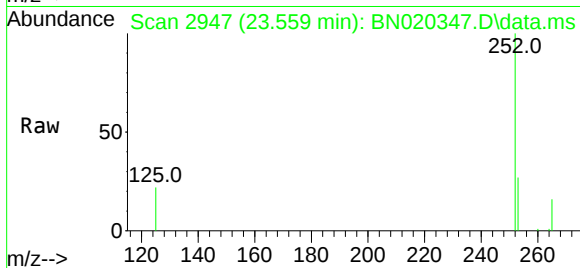
Tgt Ion:252 Resp: 13989

Ion Ratio Lower Upper

252 100

253 26.7 19.0 28.4

125 22.2 13.8 20.8#



#40

Dibenzo(a,h)anthracene

Concen: 0.344 ng

RT: 26.042 min Scan# 3796

Delta R.T. 0.000 min

Lab File: BN020347.D

Acq: 22 Jun 2022 17:24

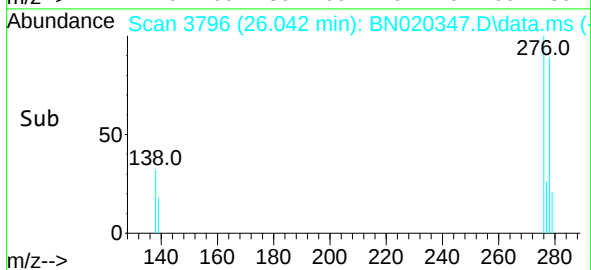
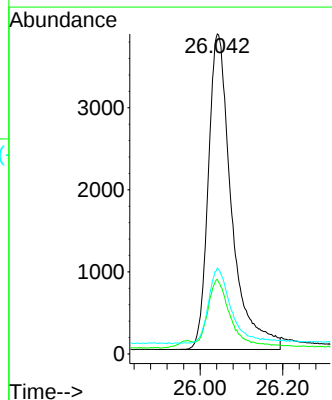
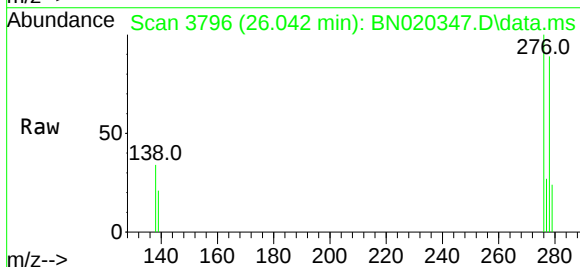
Tgt Ion:278 Resp: 15030

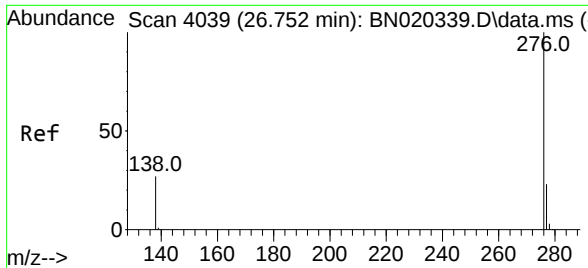
Ion Ratio Lower Upper

278 100

139 23.3 18.6 28.0

279 26.8 19.7 29.5





#41
Benzo(g,h,i)perylene
Concen: 0.352 ng
RT: 26.752 min Scan# 40
Delta R.T. 0.000 min
Lab File: BN020347.D
Acq: 22 Jun 2022 17:24

Instrument :
BNA_N
ClientSampleId :
PB145595BS

Tgt Ion:	276	Resp:	17148
Ion	Ratio	Lower	Upper
276	100		
277	24.7	19.5	29.3
138	28.7	22.6	34.0

