

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062222\
 Data File : BN020343.D
 Acq On : 22 Jun 2022 14:59
 Operator : CG/JU
 Sample : SSTDICC5.0
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0

Quant Time: Jun 22 15:28:39 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 13:17:14 2022
 Response via : Initial Calibration

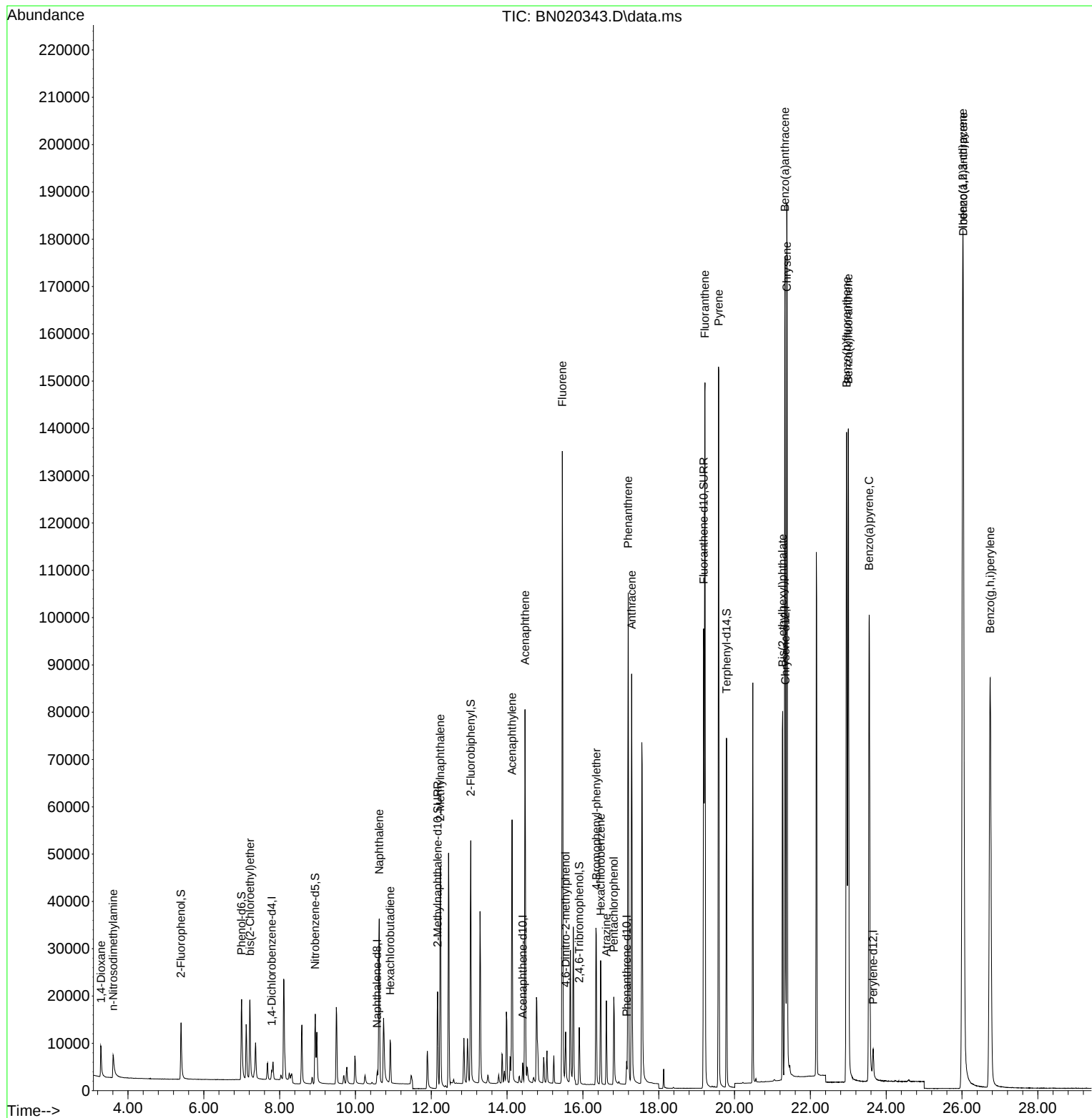
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.789	152	1011	0.400	ng	0.00
7) Naphthalene-d8	10.573	136	3359	0.400	ng	#-0.01
13) Acenaphthene-d10	14.410	164	2569	0.400	ng	-0.01
19) Phenanthrene-d10	17.154	188	6341	0.400	ng	#-0.01
29) Chrysene-d12	21.342	240	8878	0.400	ng	0.00
35) Perylene-d12	23.656	264	9002	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.399	112	12171	4.372	ng	0.00
5) Phenol-d6	6.995	99	18305	5.766	ng	-0.01
8) Nitrobenzene-d5	8.939	82	12855	5.345	ng	-0.02
11) 2-Methylnaphthalene-d10	12.166	152	31304	5.216	ng	0.00
14) 2,4,6-Tribromophenol	15.902	330	6463	6.612	ng	-0.01
15) 2-Fluorobiphenyl	13.041	172	46500	4.488	ng	-0.01
27) Fluoranthene-d10	19.185	212	112319	5.702	ng	0.00
31) Terphenyl-d14	19.788	244	82739	3.838	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.290	88	4948	4.154	ng	93
3) n-Nitrosodimethylamine	3.608	42	5542	4.969	ng	# 92
6) bis(2-Chloroethyl)ether	7.219	93	14232	5.157	ng	98
9) Naphthalene	10.626	128	49195	4.847	ng	99
10) Hexachlorobutadiene	10.914	225	7944	4.420	ng	# 100
12) 2-Methylnaphthalene	12.238	142	36783	5.252	ng	100
16) Acenaphthylene	14.132	152	64325	5.305	ng	99
17) Acenaphthene	14.474	154	40340	4.738	ng	96
18) Fluorene	15.457	166	58570	5.128	ng	100
20) 4,6-Dinitro-2-methylph...	15.543	198	7462	13.076	ng	# 89
21) 4-Bromophenyl-phenylether	16.354	248	17709	4.763	ng	# 80
22) Hexachlorobenzene	16.466	284	19096	4.673	ng	99
23) Atrazine	16.620	200	14119	5.204	ng	98
24) Pentachlorophenol	16.815	266	9517	6.502	ng	99
25) Phenanthrene	17.195	178	107527	4.952	ng	100
26) Anthracene	17.287	178	97424	5.264	ng	100
28) Fluoranthene	19.219	202	142410	5.837	ng	99
30) Pyrene	19.581	202	148765	3.879	ng	100
32) Benzo(a)anthracene	21.333	228	163907	4.946	ng	99
33) Chrysene	21.377	228	168565	4.725	ng	99
34) Bis(2-ethylhexyl)phtha...	21.270	149	74638	3.801	ng	100
36) Indeno(1,2,3-cd)pyrene	26.018	276	229829	6.063	ng	99
37) Benzo(b)fluoranthene	22.954	252	181519	4.951	ng	97
38) Benzo(k)fluoranthene	23.001	252	184248	4.958	ng	98
39) Benzo(a)pyrene	23.551	252	158335	5.149	ng	95
40) Dibenzo(a,h)anthracene	26.033	278	184834	6.077	ng	96
41) Benzo(g,h,i)perylene	26.743	276	197732	5.940	ng	98

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

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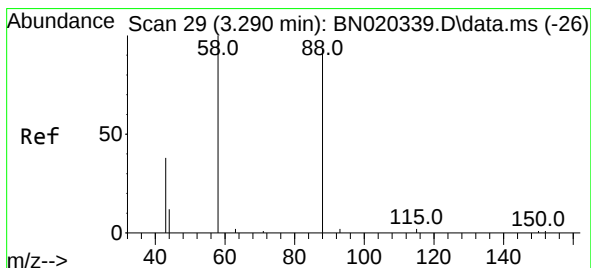
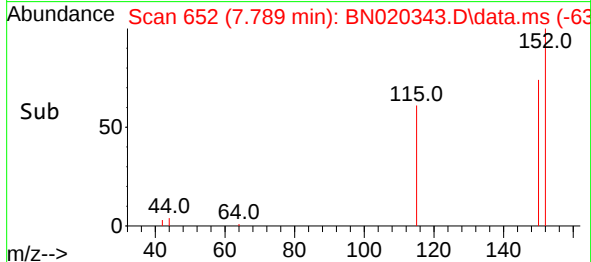
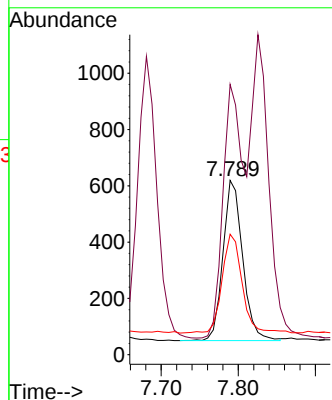
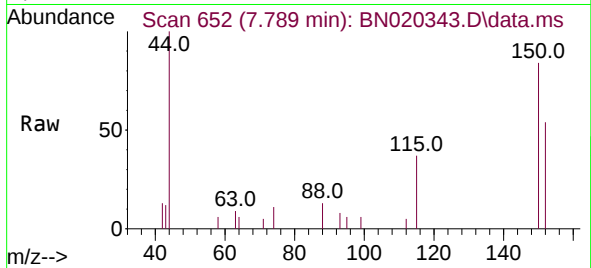




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.789 min Scan# 61
 Delta R.T. -0.008 min
 Lab File: BN020343.D
 Acq: 22 Jun 2022 14:59

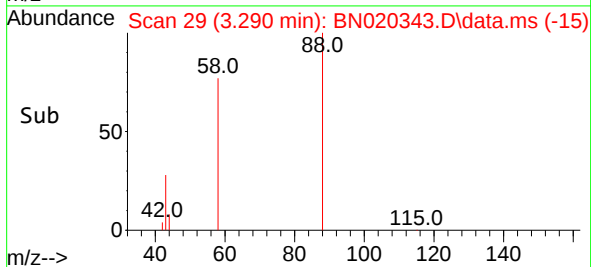
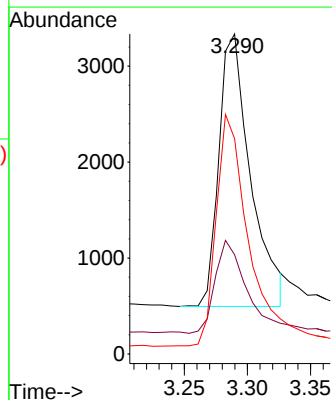
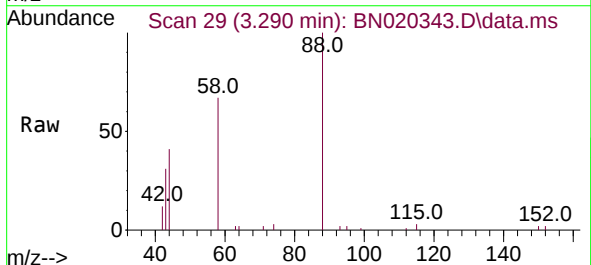
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0

Tgt Ion:152 Resp: 1011
 Ion Ratio Lower Upper
 152 100
 150 155.1 127.9 191.9
 115 69.1 51.4 77.2



#2
 1,4-Dioxane
 Concen: 4.154 ng
 RT: 3.290 min Scan# 29
 Delta R.T. -0.000 min
 Lab File: BN020343.D
 Acq: 22 Jun 2022 14:59

Tgt Ion: 88 Resp: 4948
 Ion Ratio Lower Upper
 88 100
 43 34.0 30.2 45.2
 58 84.9 73.0 109.6





#3

n-Nitrosodimethylamine

Concen: 4.969 ng

RT: 3.608 min Scan# 71

Delta R.T. -0.022 min

Lab File: BN020343.D

Acq: 22 Jun 2022 14:59

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

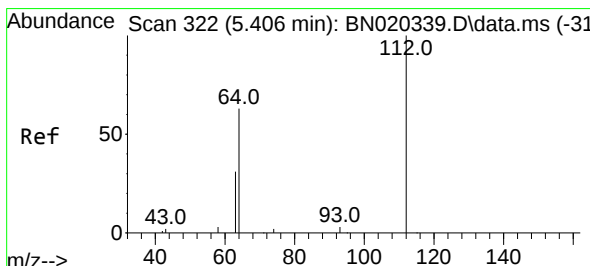
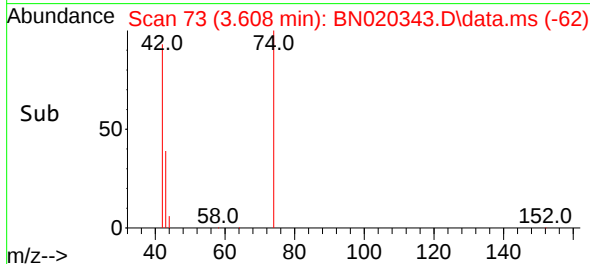
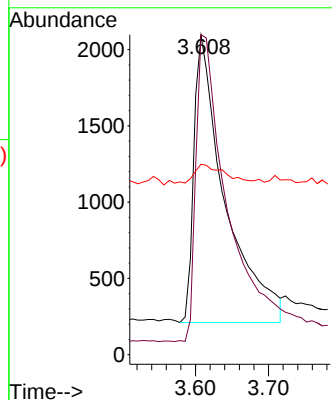
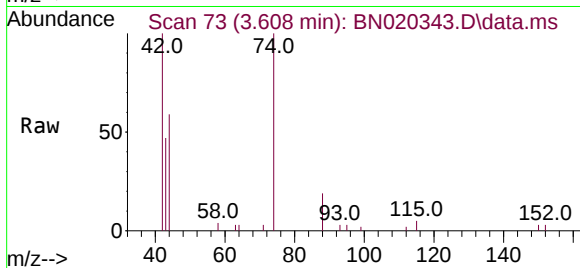
Tgt Ion: 42 Resp: 5542

Ion Ratio Lower Upper

42 100

74 112.5 84.0 126.0

44 6.7 9.8 14.8#



#4

2-Fluorophenol

Concen: 4.372 ng

RT: 5.399 min Scan# 321

Delta R.T. -0.007 min

Lab File: BN020343.D

Acq: 22 Jun 2022 14:59

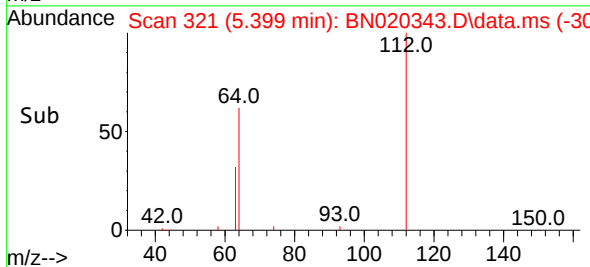
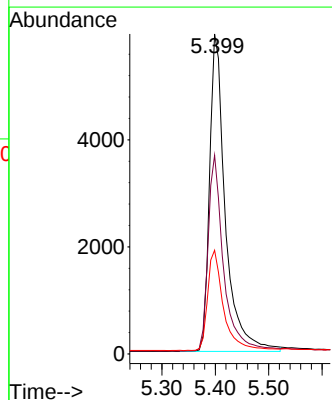
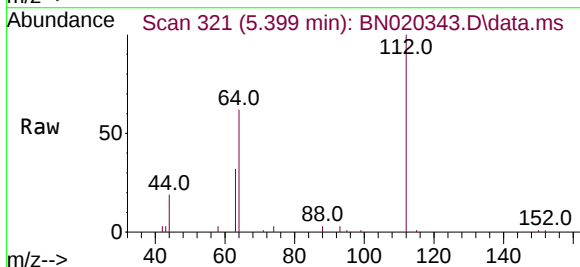
Tgt Ion: 112 Resp: 12171

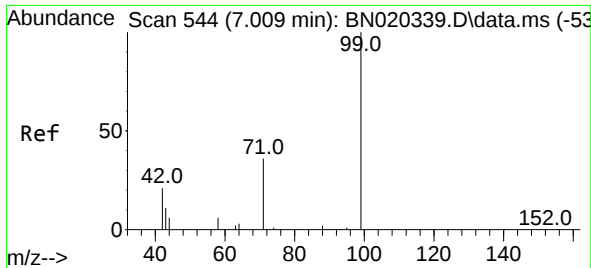
Ion Ratio Lower Upper

112 100

64 60.8 49.1 73.7

63 32.1 26.3 39.5

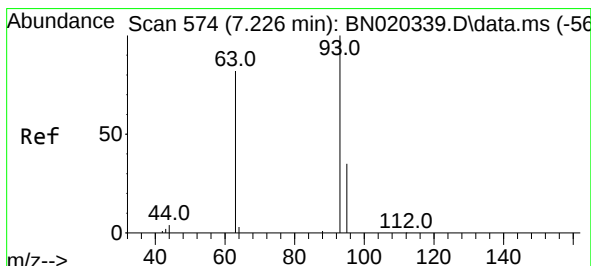
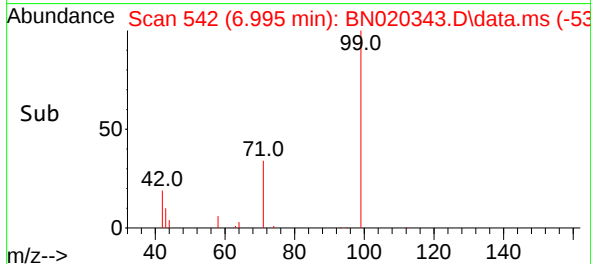
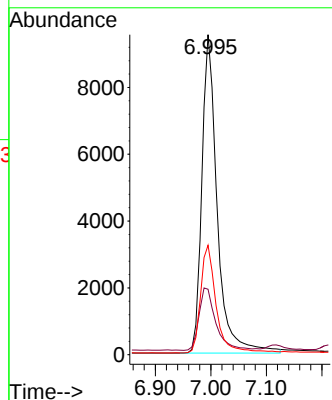
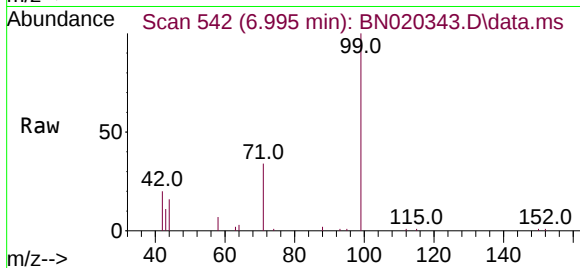




#5
Phenol-d6
Concen: 5.766 ng
RT: 6.995 min Scan# 54
Delta R.T. -0.014 min
Lab File: BN020343.D
Acq: 22 Jun 2022 14:59

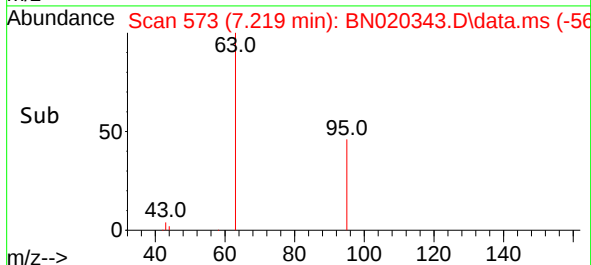
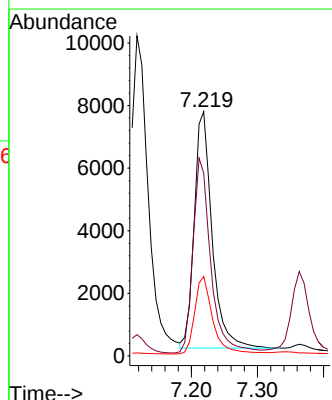
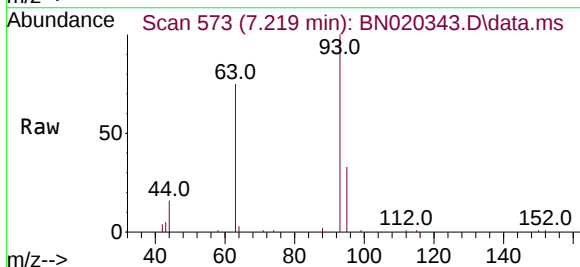
Instrument :
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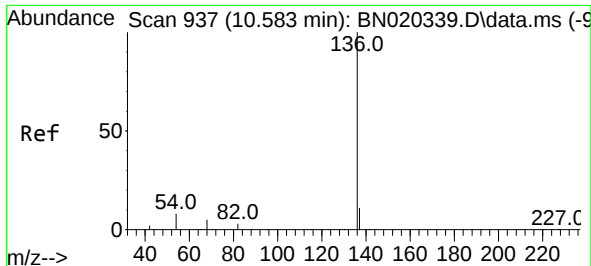
Tgt Ion: 99 Resp: 18305
Ion Ratio Lower Upper
99 100
42 21.5 19.3 28.9
71 34.3 27.5 41.3



#6
bis(2-Chloroethyl)ether
Concen: 5.157 ng
RT: 7.219 min Scan# 573
Delta R.T. -0.007 min
Lab File: BN020343.D
Acq: 22 Jun 2022 14:59

Tgt Ion: 93 Resp: 14232
Ion Ratio Lower Upper
93 100
63 82.0 67.4 101.0
95 33.1 26.5 39.7

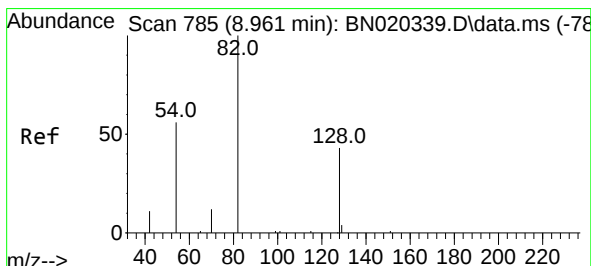
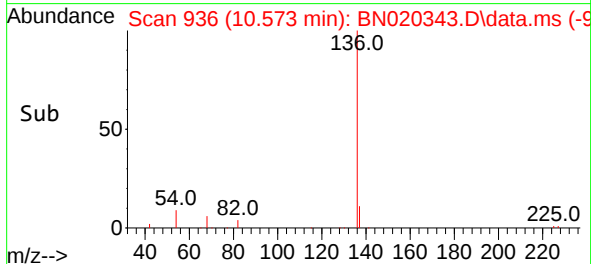
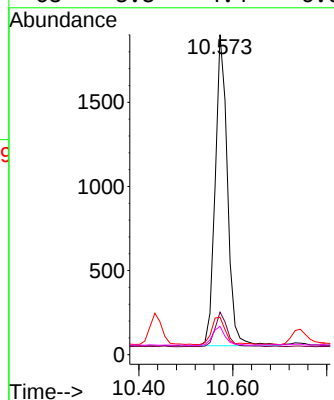
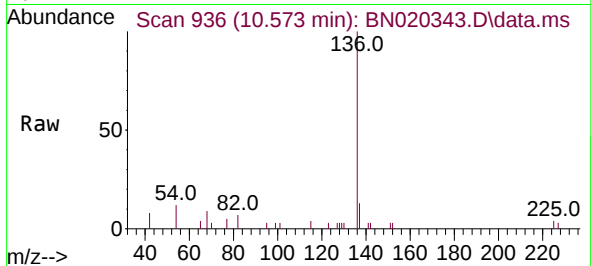




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.573 min Scan# 91
Delta R.T. -0.011 min
Lab File: BN020343.D
Acq: 22 Jun 2022 14:59

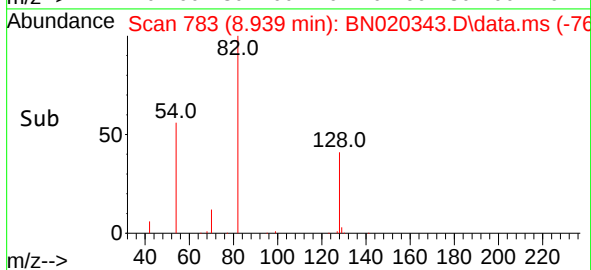
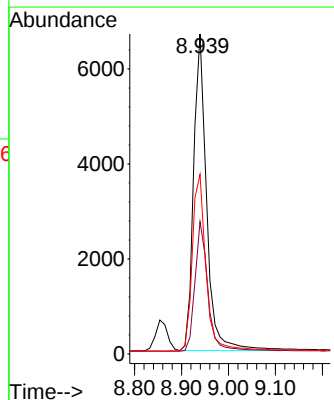
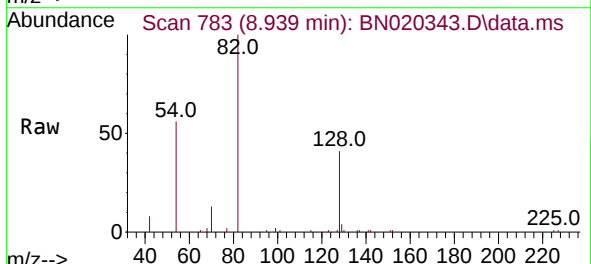
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

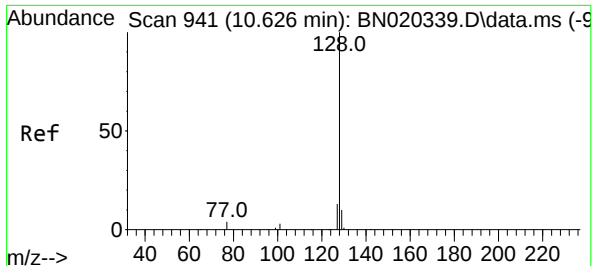
Tgt Ion:	136	Resp:	3359
Ion	Ratio	Lower	Upper
136	100		
137	13.3	9.0	13.6
54	11.7	6.2	9.2#
68	8.8	4.4	6.6#



#8
Nitrobenzene-d5
Concen: 5.345 ng
RT: 8.939 min Scan# 783
Delta R.T. -0.021 min
Lab File: BN020343.D
Acq: 22 Jun 2022 14:59

Tgt Ion:	82	Resp:	12855
Ion	Ratio	Lower	Upper
82	100		
128	41.3	35.0	52.6
54	56.1	46.2	69.4

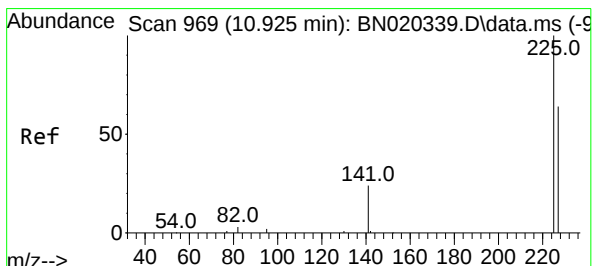
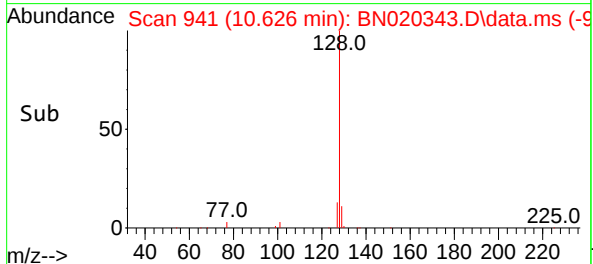
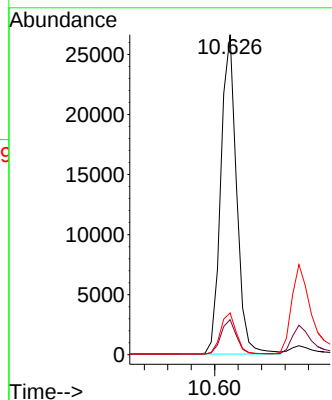
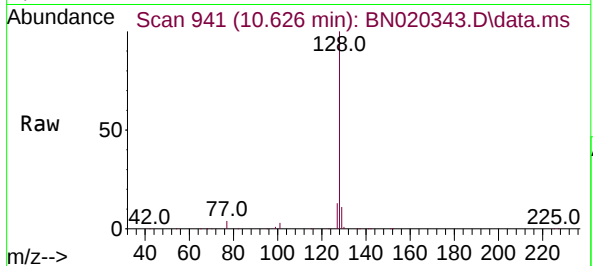




#9
Naphthalene
Concen: 4.847 ng
RT: 10.626 min Scan# 941
Delta R.T. -0.000 min
Lab File: BN020343.D
Acq: 22 Jun 2022 14:59

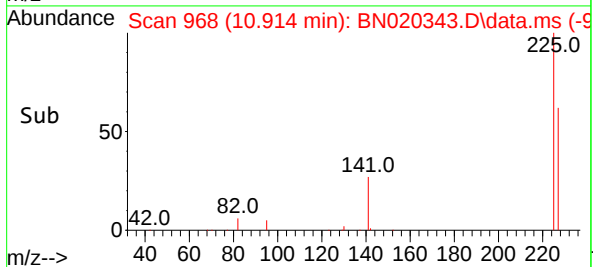
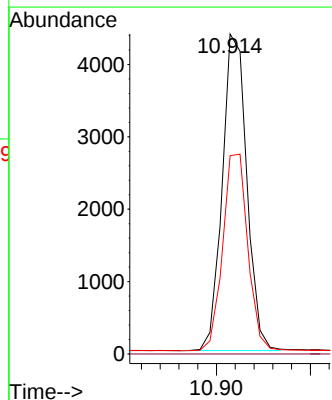
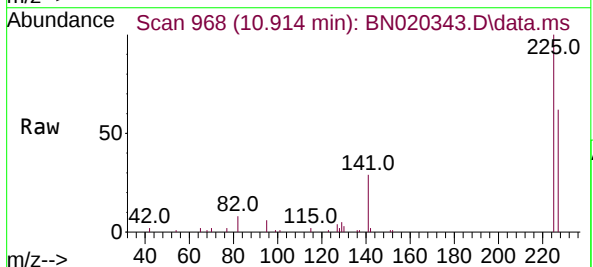
Instrument :
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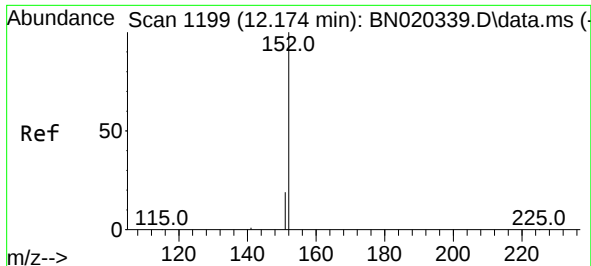
Tgt Ion:128 Resp: 49195
Ion Ratio Lower Upper
128 100
129 10.9 8.9 13.3
127 13.1 10.8 16.2



#10
Hexachlorobutadiene
Concen: 4.420 ng
RT: 10.914 min Scan# 968
Delta R.T. -0.011 min
Lab File: BN020343.D
Acq: 22 Jun 2022 14:59

Tgt Ion:225 Resp: 7944
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.4 50.9 76.3

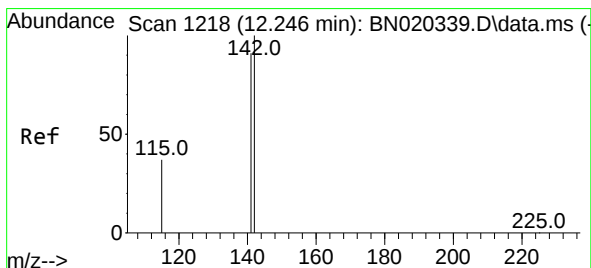
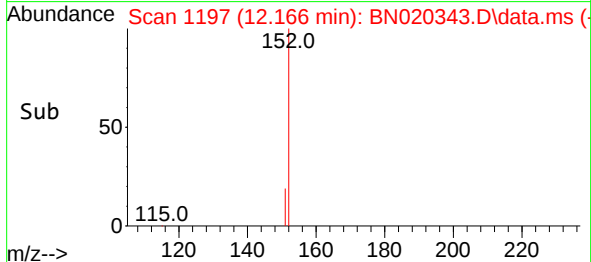
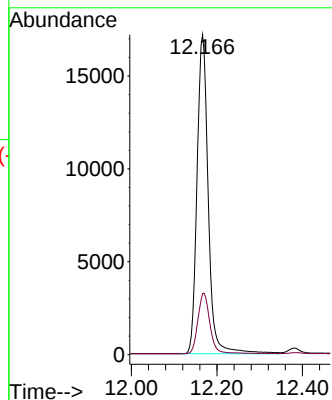
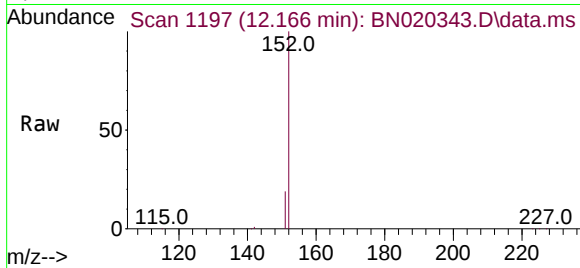




#11
2-Methylnaphthalene-d10
Concen: 5.216 ng
RT: 12.166 min Scan# 1197
Delta R.T. -0.008 min
Lab File: BN020343.D
Acq: 22 Jun 2022 14:59

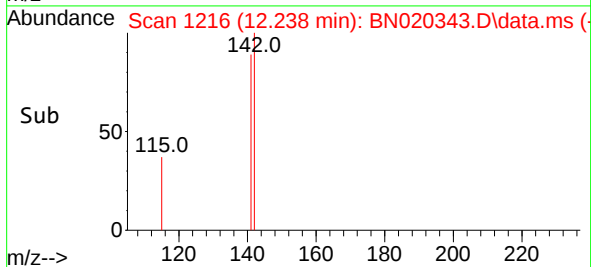
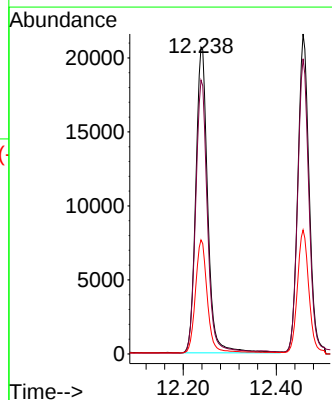
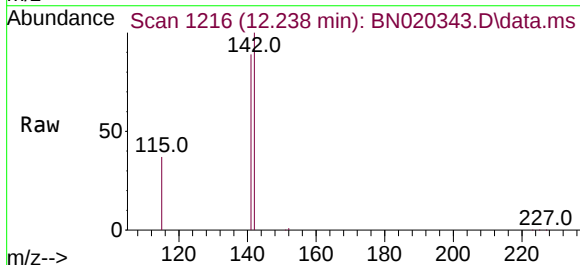
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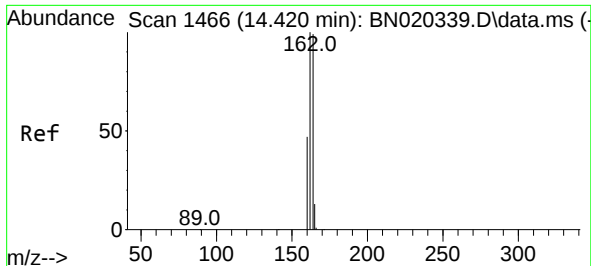
Tgt Ion:152 Resp: 31304
Ion Ratio Lower Upper
152 100
151 20.4 16.2 24.4



#12
2-Methylnaphthalene
Concen: 5.252 ng
RT: 12.238 min Scan# 1216
Delta R.T. -0.008 min
Lab File: BN020343.D
Acq: 22 Jun 2022 14:59

Tgt Ion:142 Resp: 36783
Ion Ratio Lower Upper
142 100
141 89.2 71.6 107.4
115 37.2 29.8 44.8

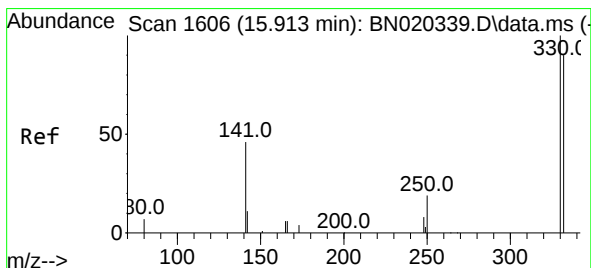
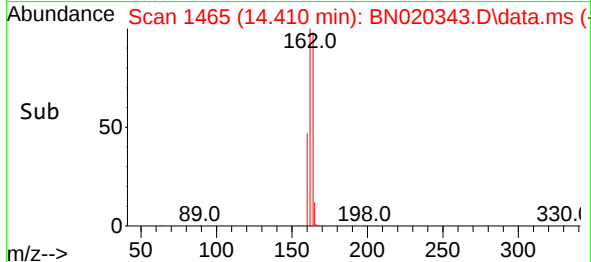
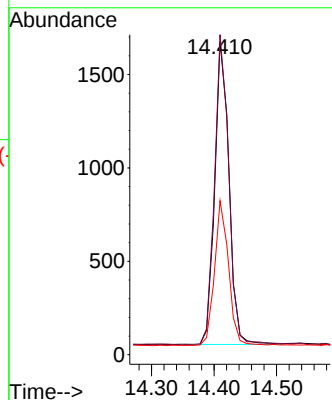
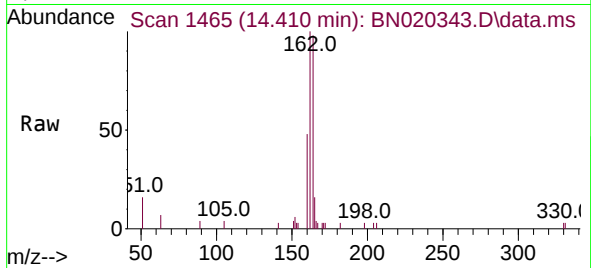




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.410 min Scan# 1466
Delta R.T. -0.011 min
Lab File: BN020343.D
Acq: 22 Jun 2022 14:59

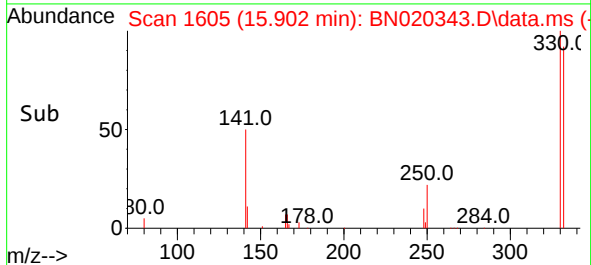
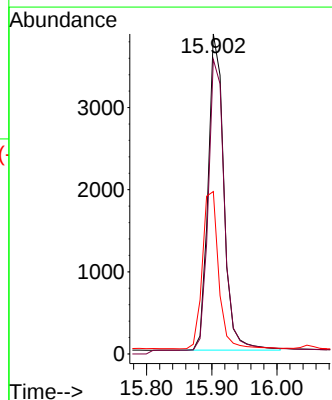
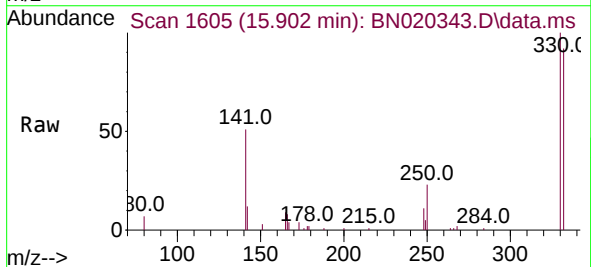
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

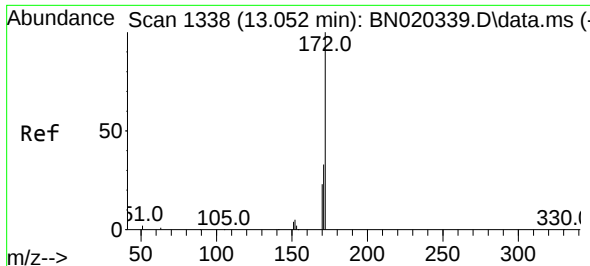
Tgt Ion:164 Resp: 2569
Ion Ratio Lower Upper
164 100
162 102.3 82.1 123.1
160 49.2 38.6 58.0



#14
2,4,6-Tribromophenol
Concen: 6.612 ng
RT: 15.902 min Scan# 1605
Delta R.T. -0.010 min
Lab File: BN020343.D
Acq: 22 Jun 2022 14:59

Tgt Ion:330 Resp: 6463
Ion Ratio Lower Upper
330 100
332 94.2 77.6 116.4
141 51.7 41.0 61.4

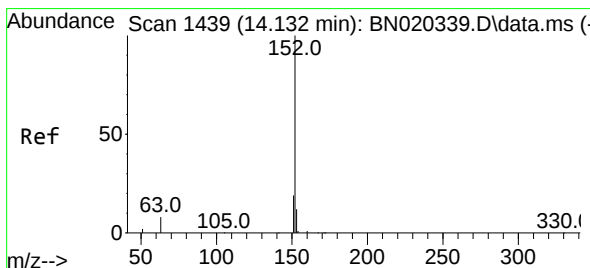
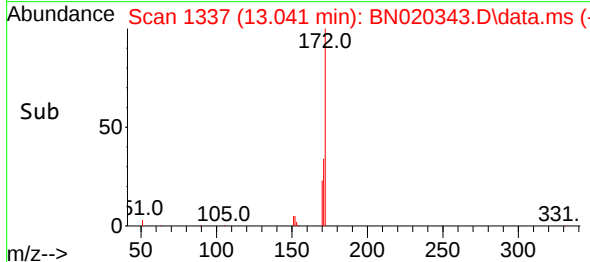
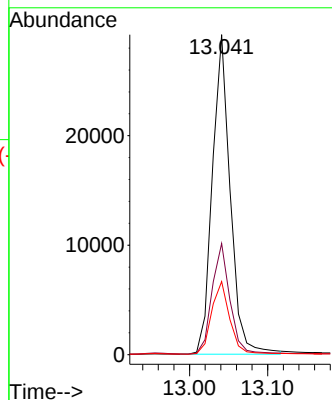
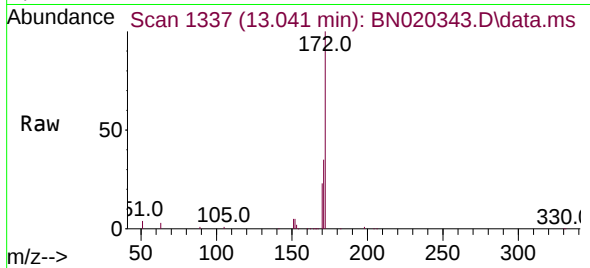




#15
2-Fluorobiphenyl
Concen: 4.488 ng
RT: 13.041 min Scan# 1337
Delta R.T. -0.011 min
Lab File: BN020343.D
Acq: 22 Jun 2022 14:59

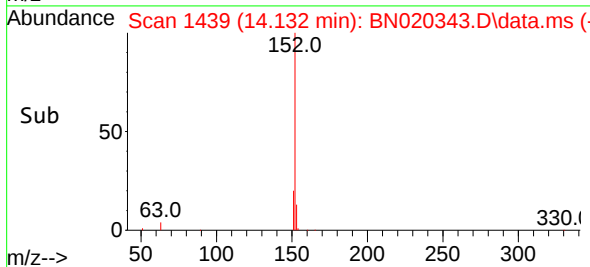
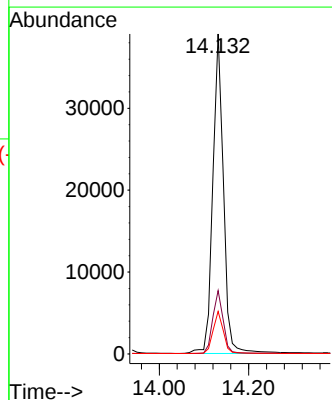
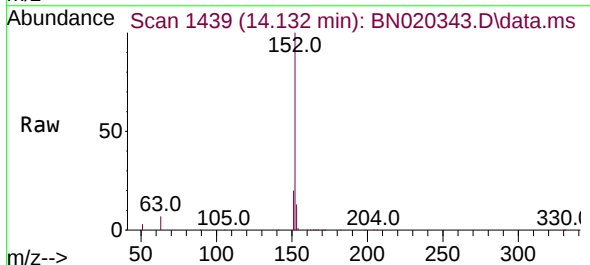
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

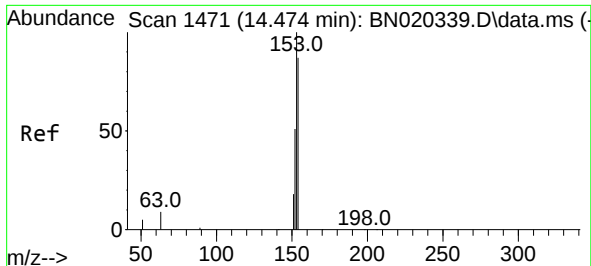
Tgt Ion:172 Resp: 46500
Ion Ratio Lower Upper
172 100
171 34.7 27.2 40.8
170 22.9 18.2 27.4



#16
Acenaphthylene
Concen: 5.305 ng
RT: 14.132 min Scan# 1439
Delta R.T. -0.000 min
Lab File: BN020343.D
Acq: 22 Jun 2022 14:59

Tgt Ion:152 Resp: 64325
Ion Ratio Lower Upper
152 100
151 19.5 16.2 24.4
153 13.0 10.7 16.1

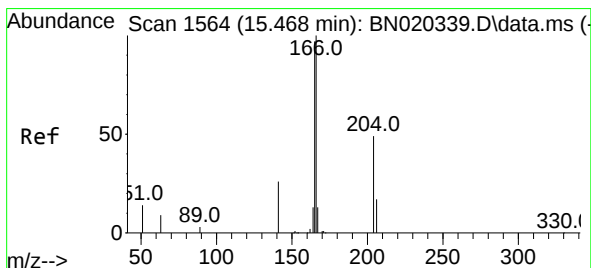
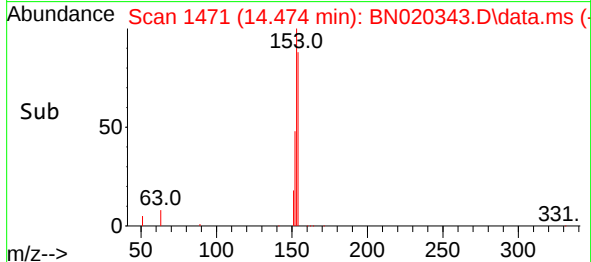
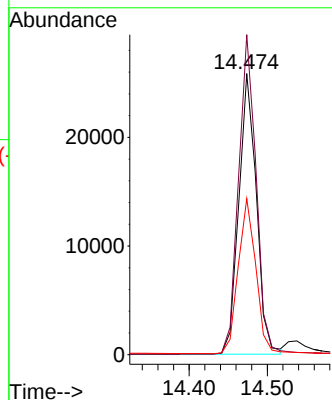
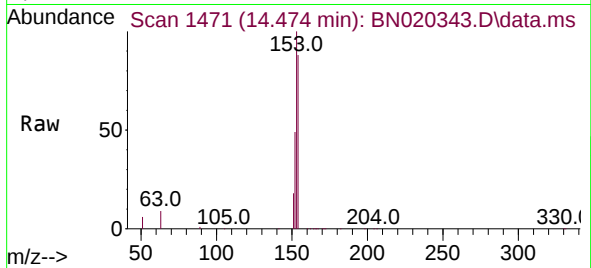




#17
Acenaphthene
Concen: 4.738 ng
RT: 14.474 min Scan# 1471
Delta R.T. -0.000 min
Lab File: BN020343.D
Acq: 22 Jun 2022 14:59

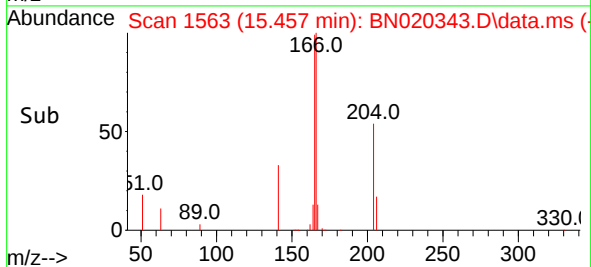
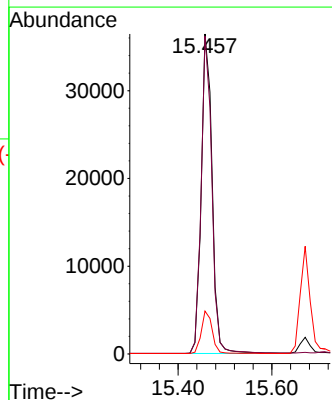
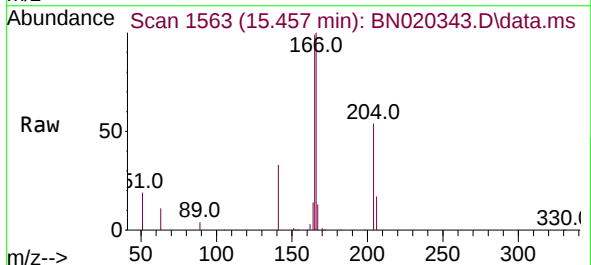
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

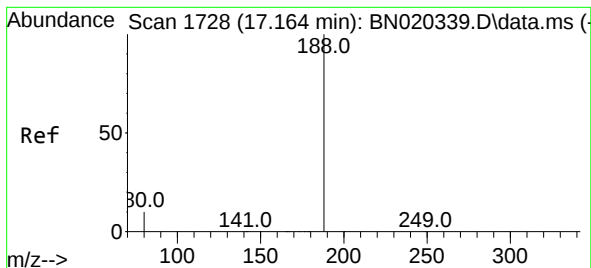
Tgt Ion:154 Resp: 40340
Ion Ratio Lower Upper
154 100
153 114.9 87.5 131.3
152 56.1 43.8 65.6



#18
Fluorene
Concen: 5.128 ng
RT: 15.457 min Scan# 1563
Delta R.T. -0.011 min
Lab File: BN020343.D
Acq: 22 Jun 2022 14:59

Tgt Ion:166 Resp: 58570
Ion Ratio Lower Upper
166 100
165 97.8 78.6 118.0
167 13.4 10.8 16.2





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.154 min Scan# 1

Delta R.T. -0.010 min

Lab File: BN020343.D

Acq: 22 Jun 2022 14:59

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

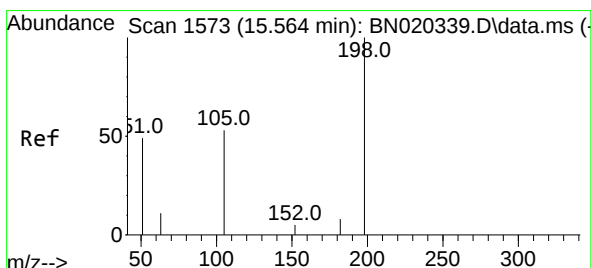
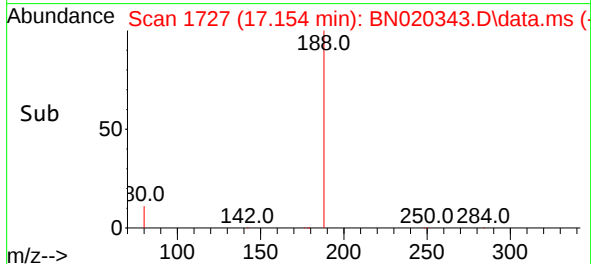
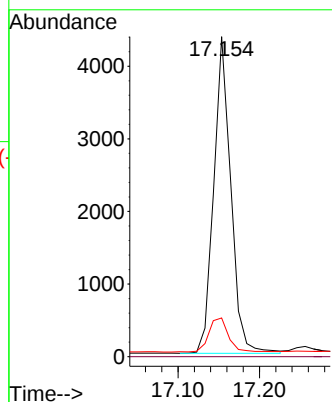
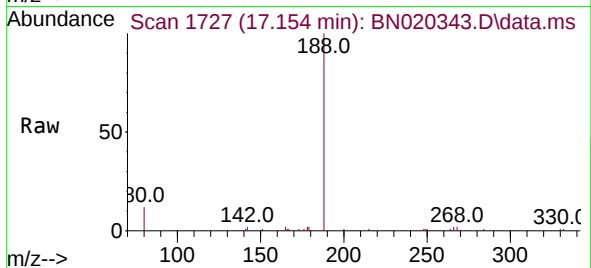
Tgt Ion:188 Resp: 6341

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 12.1 7.4 11.2#



#20

4,6-Dinitro-2-methylphenol

Concen: 13.076 ng

RT: 15.543 min Scan# 1571

Delta R.T. -0.021 min

Lab File: BN020343.D

Acq: 22 Jun 2022 14:59

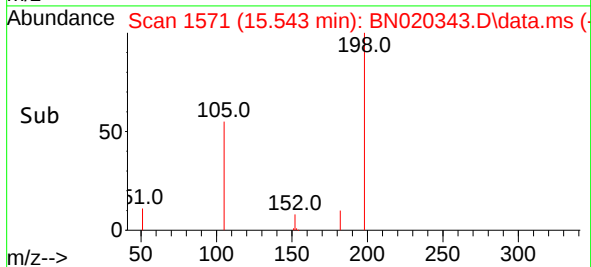
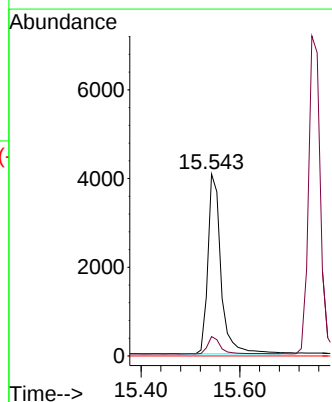
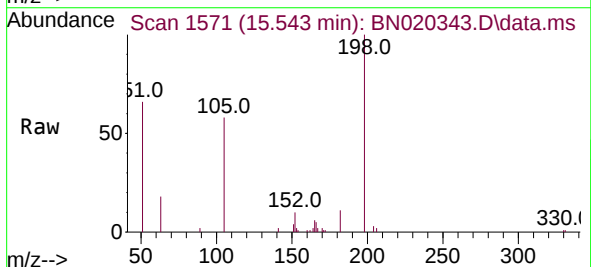
Tgt Ion:198 Resp: 7462

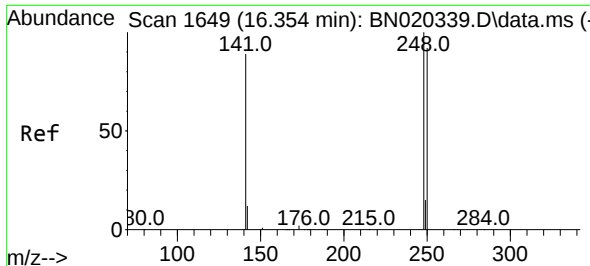
Ion Ratio Lower Upper

198 100

182 10.6 12.1 18.1#

77 0.0 0.0 0.0

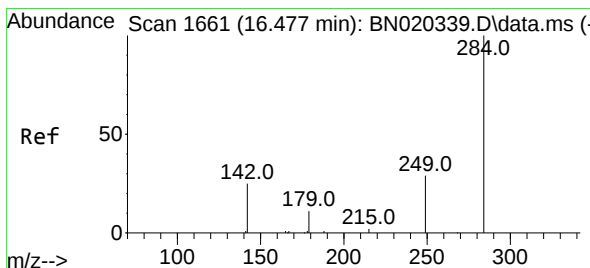
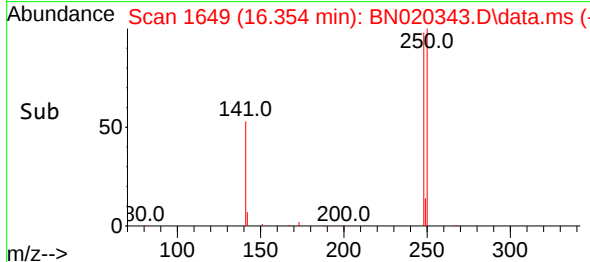
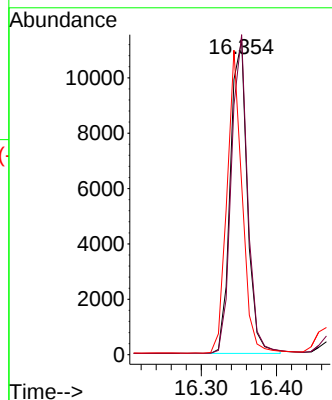
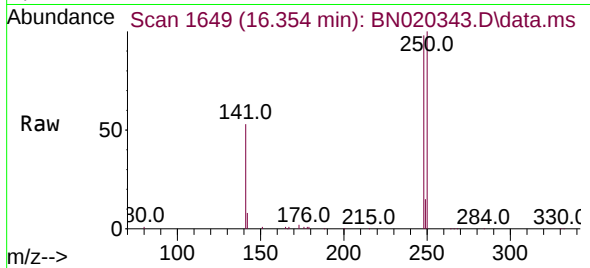




#21
4-Bromophenyl-phenylether
Concen: 4.763 ng
RT: 16.354 min Scan# 1649
Delta R.T. -0.000 min
Lab File: BN020343.D
Acq: 22 Jun 2022 14:59

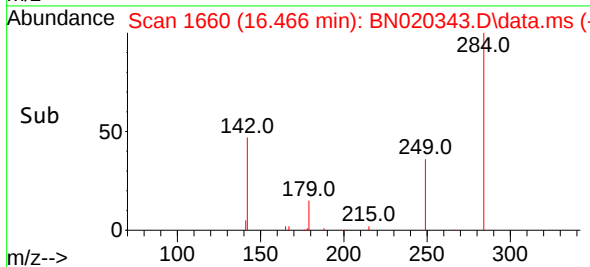
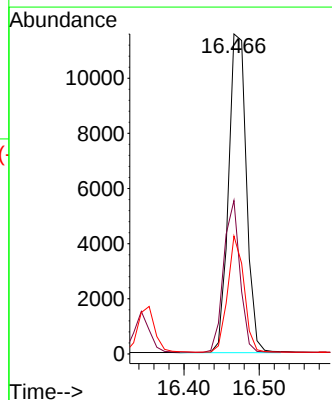
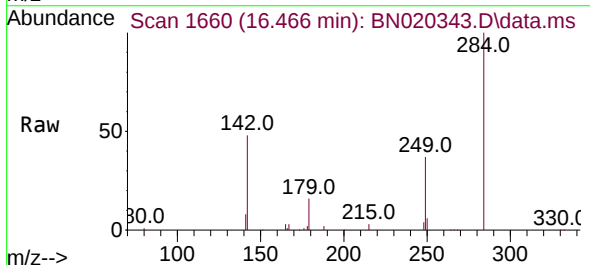
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

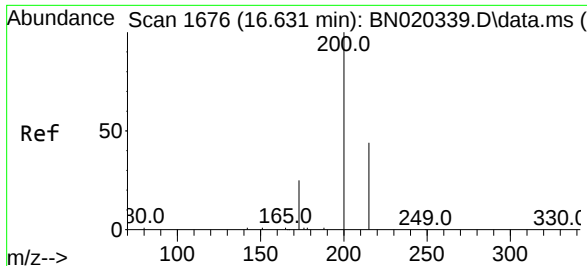
Tgt Ion:248 Resp: 17709
Ion Ratio Lower Upper
248 100
250 101.8 75.3 112.9
141 54.3 67.3 100.9#



#22
Hexachlorobenzene
Concen: 4.673 ng
RT: 16.466 min Scan# 1660
Delta R.T. -0.010 min
Lab File: BN020343.D
Acq: 22 Jun 2022 14:59

Tgt Ion:284 Resp: 19096
Ion Ratio Lower Upper
284 100
142 43.4 35.2 52.8
249 33.2 26.6 40.0

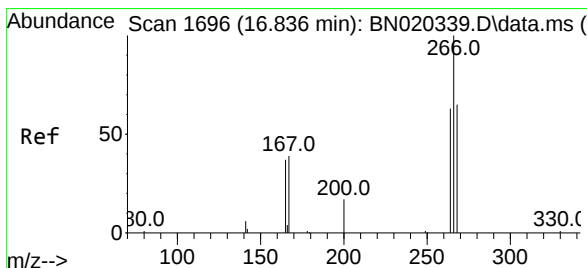
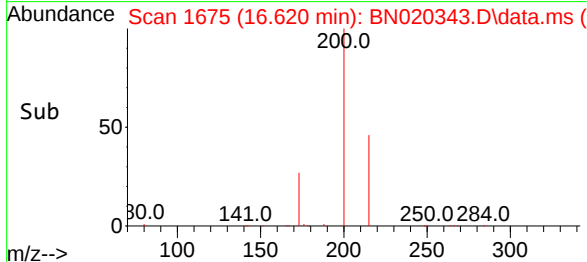
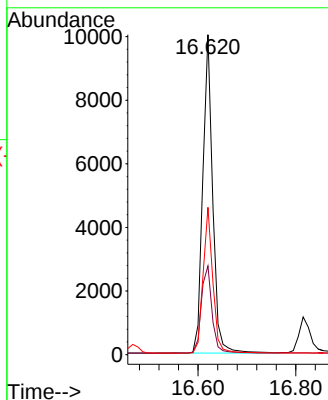
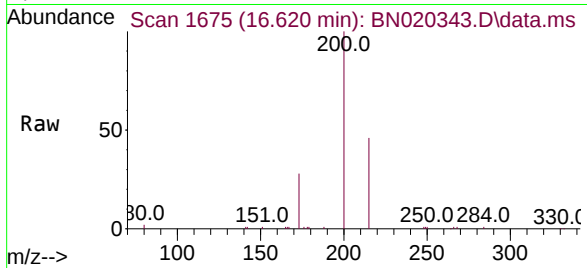




#23
Atrazine
Concen: 5.204 ng
RT: 16.620 min Scan# 1675
Delta R.T. -0.010 min
Lab File: BN020343.D
Acq: 22 Jun 2022 14:59

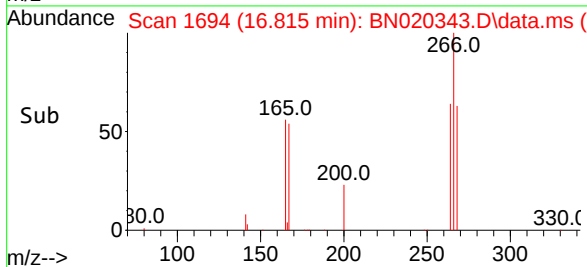
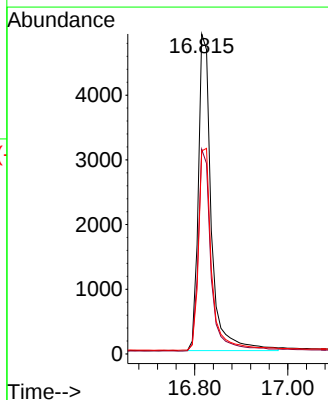
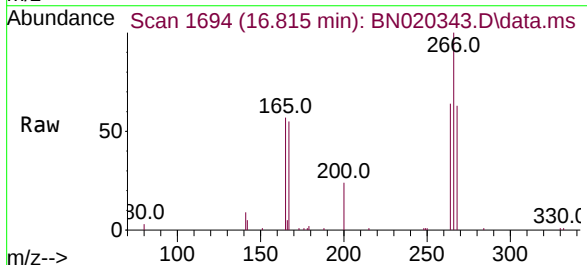
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

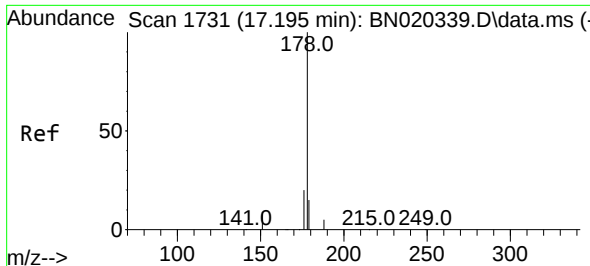
Tgt Ion:200 Resp: 14119
Ion Ratio Lower Upper
200 100
173 27.8 23.6 35.4
215 46.0 36.6 54.8



#24
Pentachlorophenol
Concen: 6.502 ng
RT: 16.815 min Scan# 1694
Delta R.T. -0.021 min
Lab File: BN020343.D
Acq: 22 Jun 2022 14:59

Tgt Ion:266 Resp: 9517
Ion Ratio Lower Upper
266 100
264 63.4 51.3 76.9
268 64.8 52.6 79.0

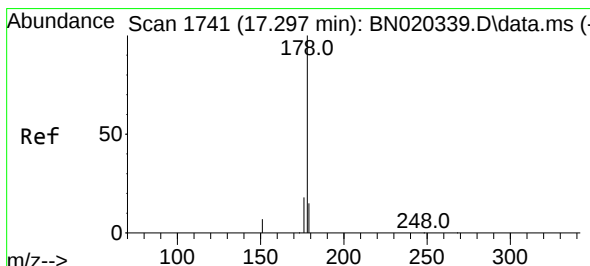
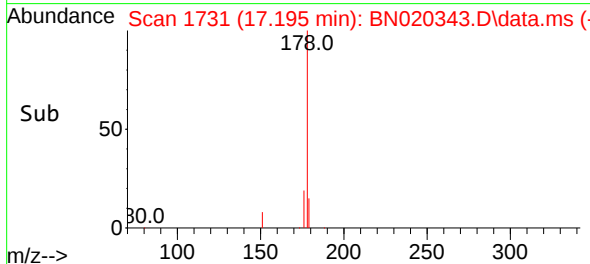
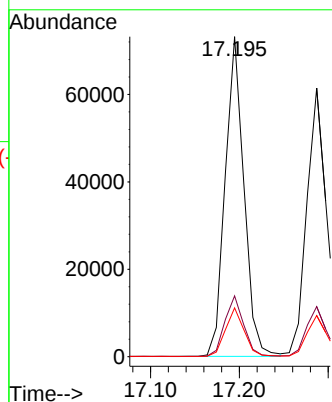
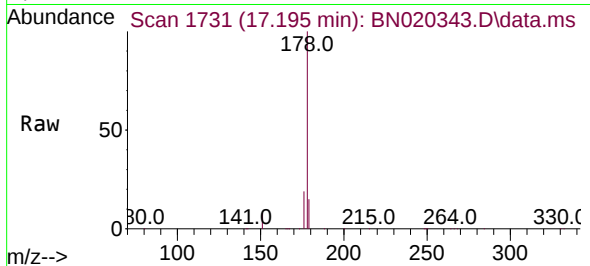




#25
Phenanthrene
Concen: 4.952 ng
RT: 17.195 min Scan# 1731
Delta R.T. -0.000 min
Lab File: BN020343.D
Acq: 22 Jun 2022 14:59

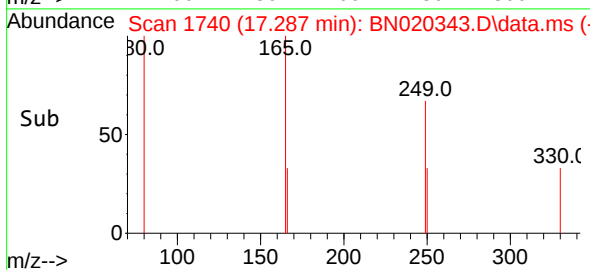
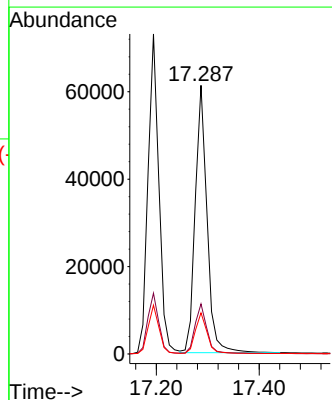
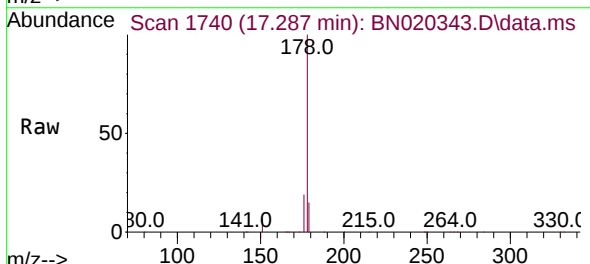
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

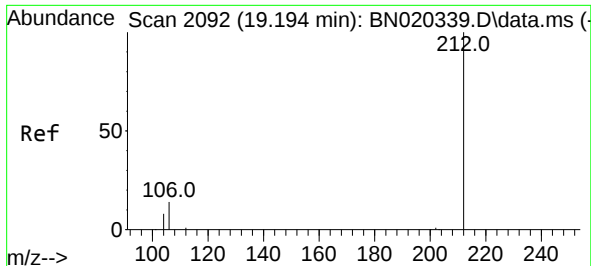
Tgt Ion:178 Resp: 107527
Ion Ratio Lower Upper
178 100
176 19.1 15.3 22.9
179 15.1 12.2 18.4



#26
Anthracene
Concen: 5.264 ng
RT: 17.287 min Scan# 1740
Delta R.T. -0.010 min
Lab File: BN020343.D
Acq: 22 Jun 2022 14:59

Tgt Ion:178 Resp: 97424
Ion Ratio Lower Upper
178 100
176 18.6 14.9 22.3
179 15.2 12.2 18.4

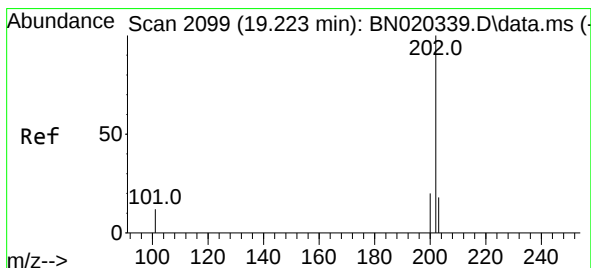
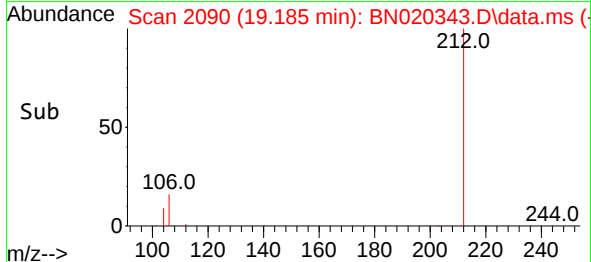
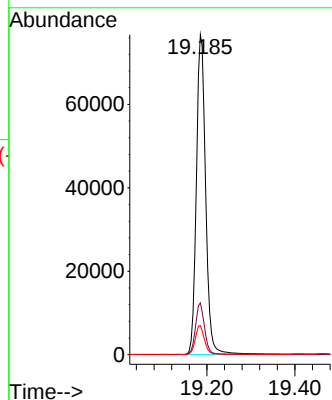
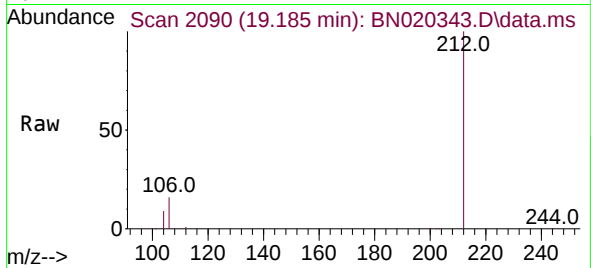




#27
Fluoranthene-d10
Concen: 5.702 ng
RT: 19.185 min Scan# 2090
Delta R.T. -0.009 min
Lab File: BN020343.D
Acq: 22 Jun 2022 14:59

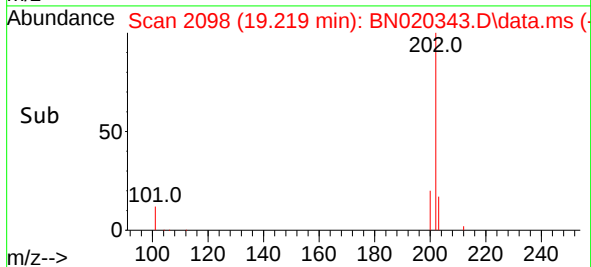
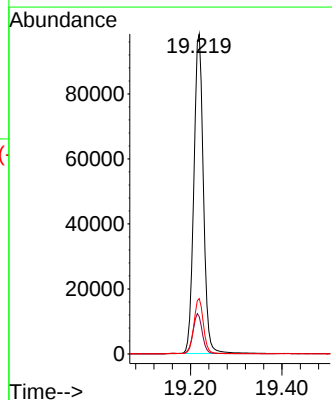
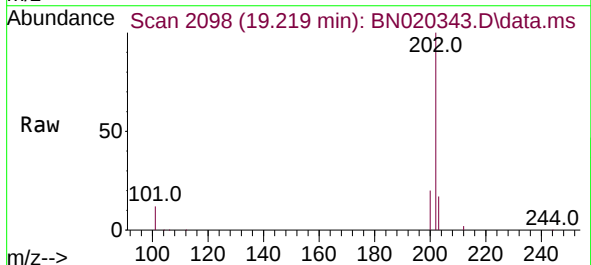
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

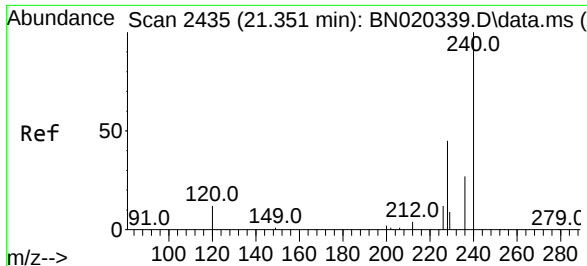
Tgt Ion:212 Resp: 112319
Ion Ratio Lower Upper
212 100
106 15.7 12.6 19.0
104 8.9 7.2 10.8



#28
Fluoranthene
Concen: 5.837 ng
RT: 19.219 min Scan# 2098
Delta R.T. -0.004 min
Lab File: BN020343.D
Acq: 22 Jun 2022 14:59

Tgt Ion:202 Resp: 142410
Ion Ratio Lower Upper
202 100
101 12.6 9.6 14.4
203 17.2 13.5 20.3

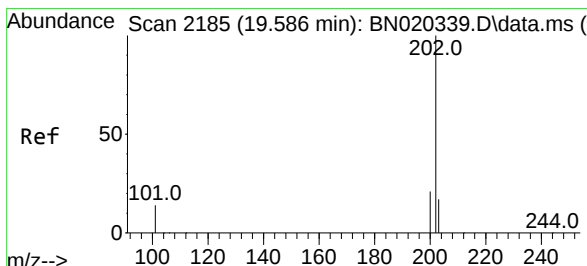
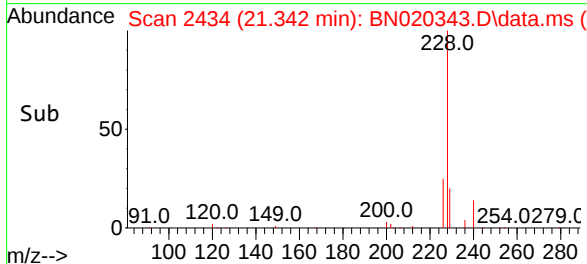
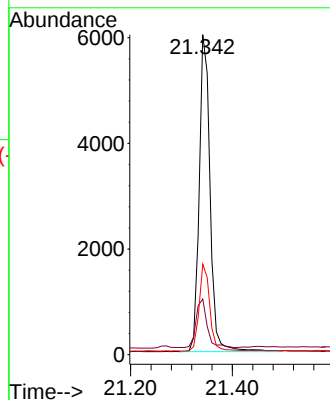
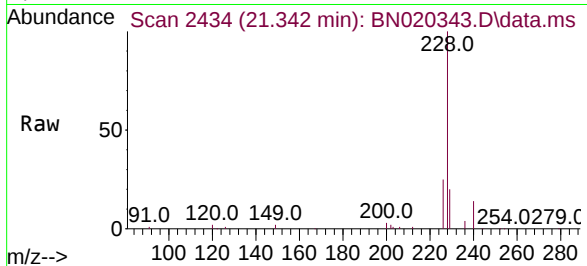




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.342 min Scan# 2434
Delta R.T. -0.009 min
Lab File: BN020343.D
Acq: 22 Jun 2022 14:59

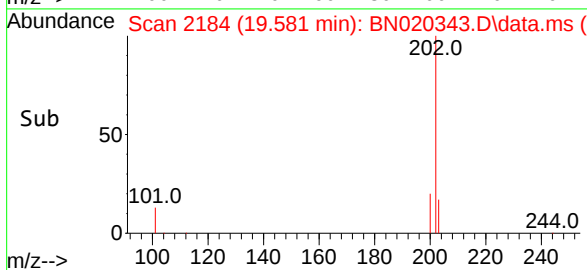
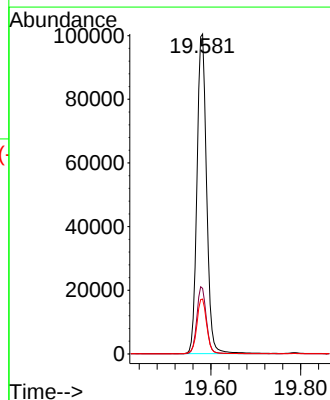
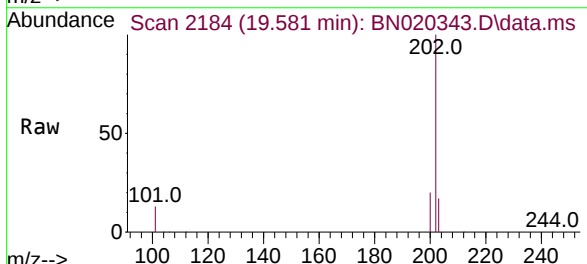
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

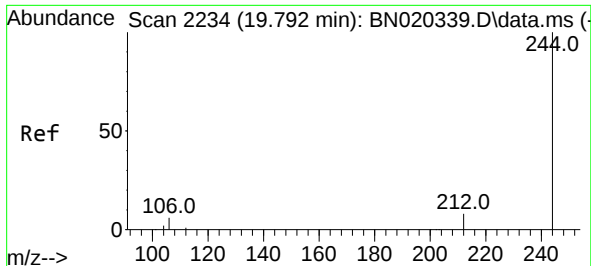
Tgt Ion:240 Resp: 8878
Ion Ratio Lower Upper
240 100
120 17.4 14.6 21.8
236 28.3 22.6 33.8



#30
Pyrene
Concen: 3.879 ng
RT: 19.581 min Scan# 2184
Delta R.T. -0.004 min
Lab File: BN020343.D
Acq: 22 Jun 2022 14:59

Tgt Ion:202 Resp: 148765
Ion Ratio Lower Upper
202 100
200 20.8 16.6 25.0
203 17.6 14.2 21.2

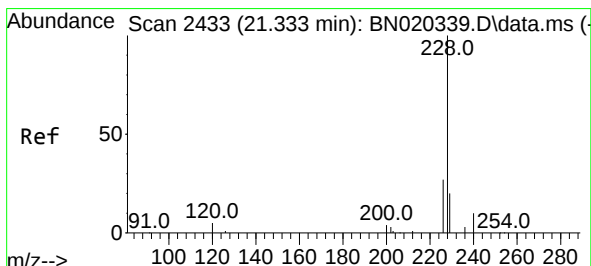
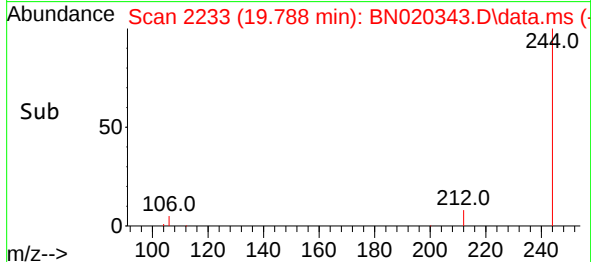
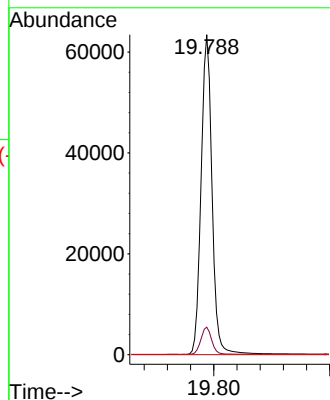
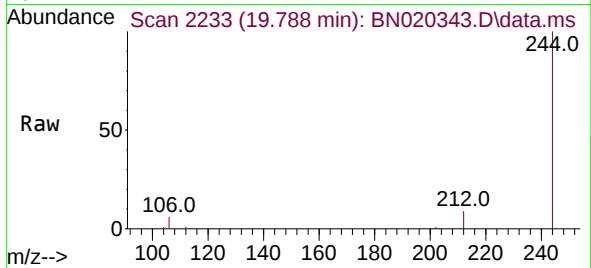




#31
Terphenyl-d14
Concen: 3.838 ng
RT: 19.788 min Scan# 21
Delta R.T. -0.004 min
Lab File: BN020343.D
Acq: 22 Jun 2022 14:59

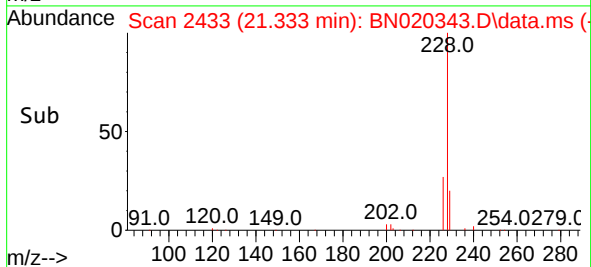
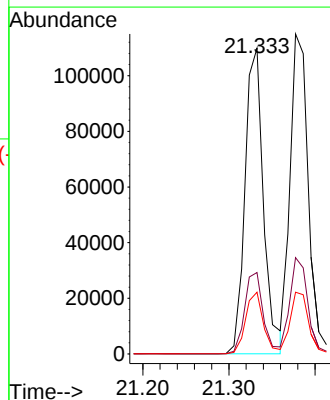
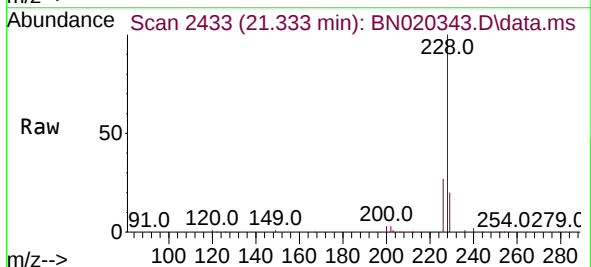
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

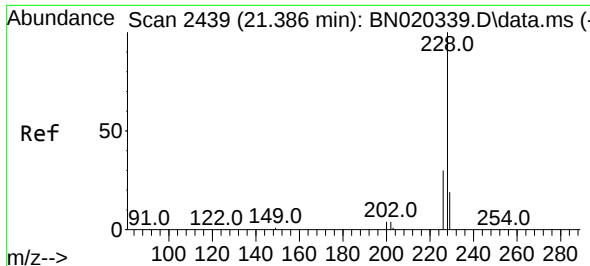
Tgt Ion:244 Resp: 82739
Ion Ratio Lower Upper
244 100
212 8.6 7.1 10.7
122 0.0 0.0 0.0



#32
Benzo(a)anthracene
Concen: 4.946 ng
RT: 21.333 min Scan# 2433
Delta R.T. -0.000 min
Lab File: BN020343.D
Acq: 22 Jun 2022 14:59

Tgt Ion:228 Resp: 163907
Ion Ratio Lower Upper
228 100
226 26.7 21.2 31.8
229 20.2 15.6 23.4





#33

Chrysene

Concen: 4.725 ng

RT: 21.377 min Scan# 2438

Delta R.T. -0.009 min

Lab File: BN020343.D

Acq: 22 Jun 2022 14:59

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

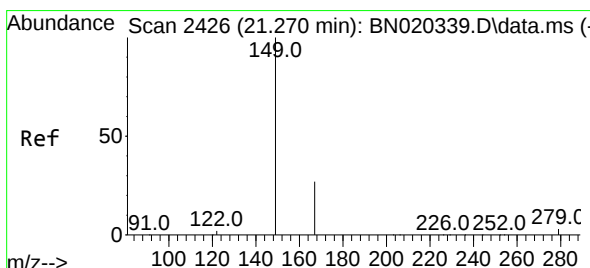
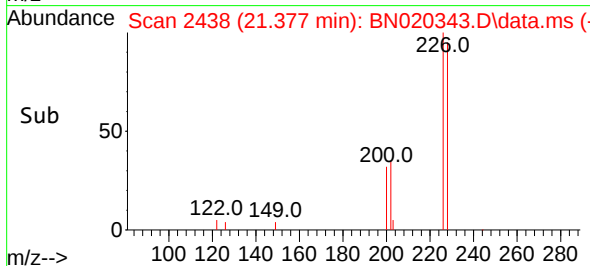
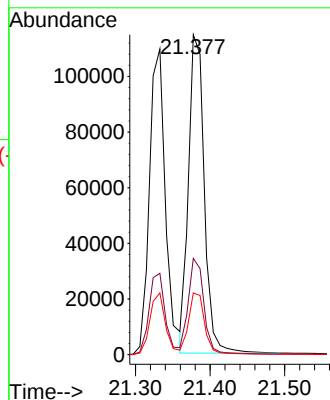
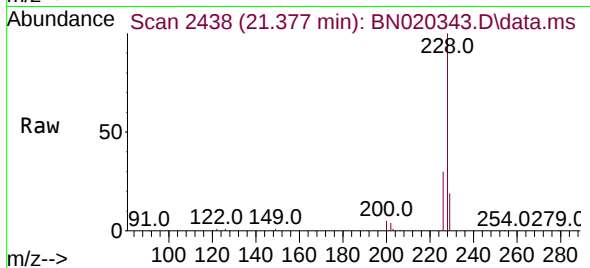
Tgt Ion:228 Resp: 168565

Ion Ratio Lower Upper

228 100

226 30.1 23.4 35.0

229 19.3 15.7 23.5



#34

Bis(2-ethylhexyl)phthalate

Concen: 3.801 ng

RT: 21.270 min Scan# 2426

Delta R.T. -0.000 min

Lab File: BN020343.D

Acq: 22 Jun 2022 14:59

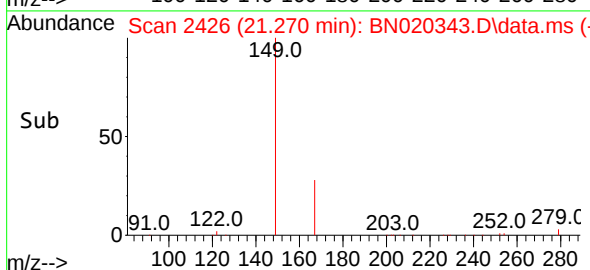
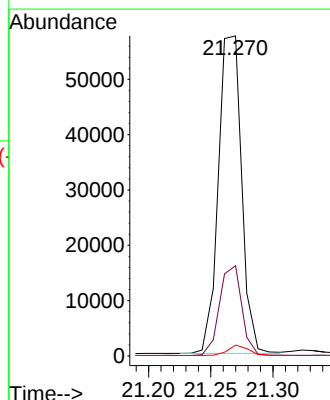
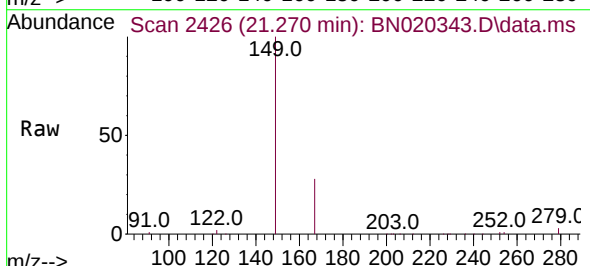
Tgt Ion:149 Resp: 74638

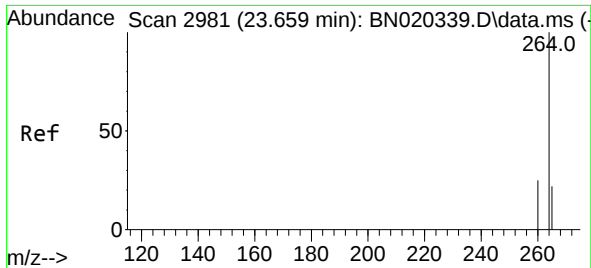
Ion Ratio Lower Upper

149 100

167 27.1 21.7 32.5

279 2.9 2.2 3.2





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.656 min Scan# 2981

Delta R.T. -0.003 min

Lab File: BN020343.D

Acq: 22 Jun 2022 14:59

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

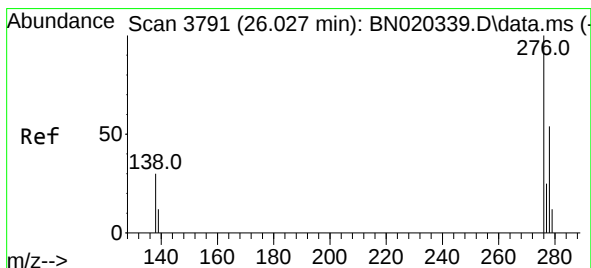
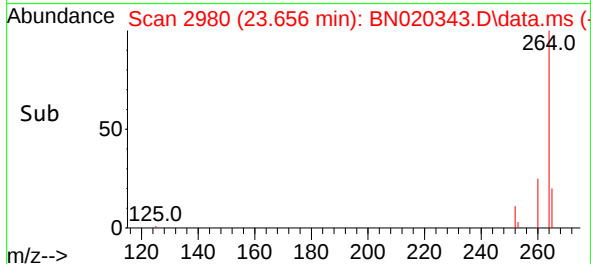
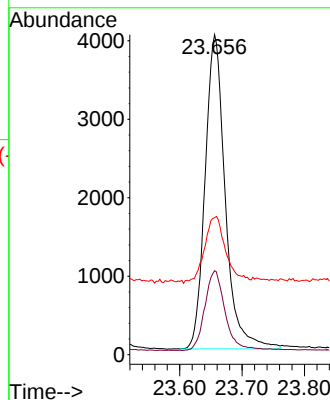
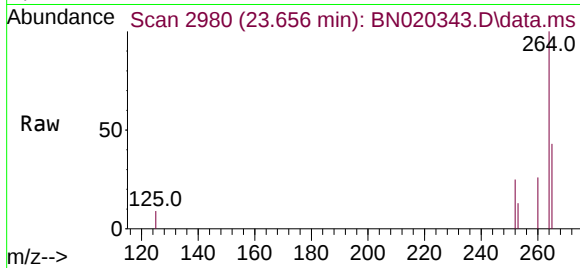
Tgt Ion:264 Resp: 9002

Ion Ratio Lower Upper

264 100

260 26.2 20.9 31.3

265 42.8 28.0 42.0#



#36

Indeno(1,2,3-cd)pyrene

Concen: 6.063 ng

RT: 26.018 min Scan# 3788

Delta R.T. -0.009 min

Lab File: BN020343.D

Acq: 22 Jun 2022 14:59

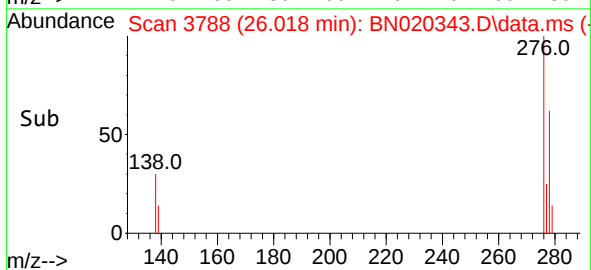
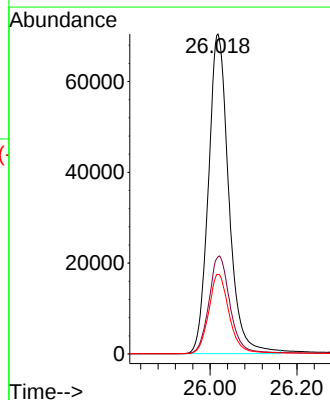
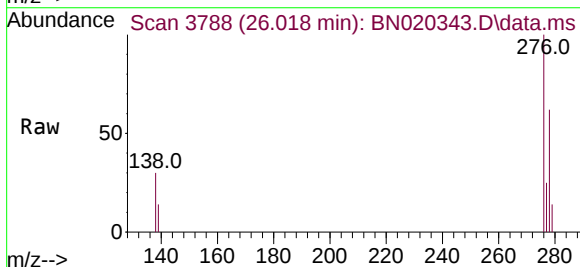
Tgt Ion:276 Resp: 229829

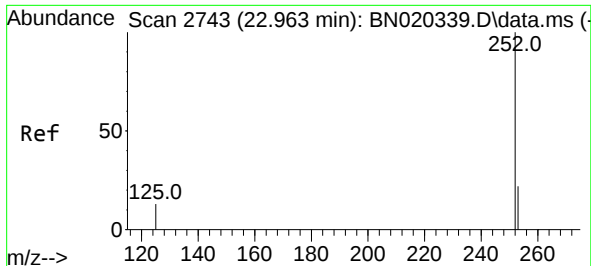
Ion Ratio Lower Upper

276 100

138 31.6 25.9 38.9

277 25.0 19.8 29.8

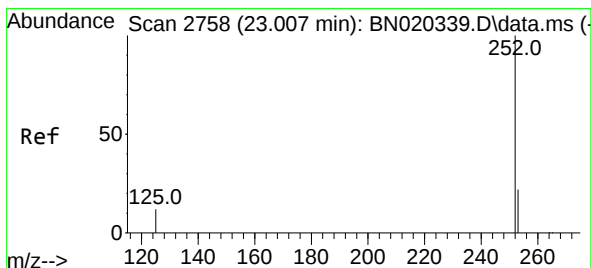
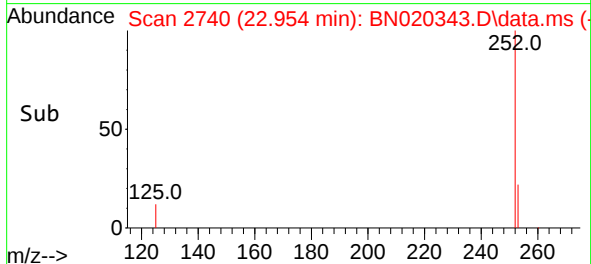
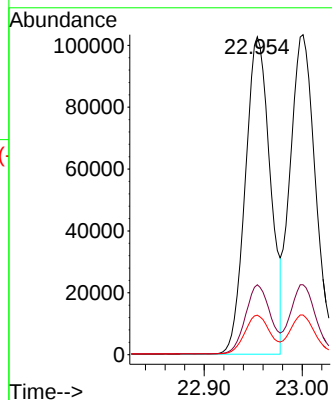
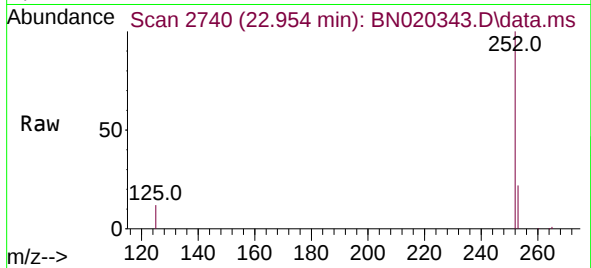




#37
Benzo(b)fluoranthene
Concen: 4.951 ng
RT: 22.954 min Scan# 21
Delta R.T. -0.009 min
Lab File: BN020343.D
Acq: 22 Jun 2022 14:59

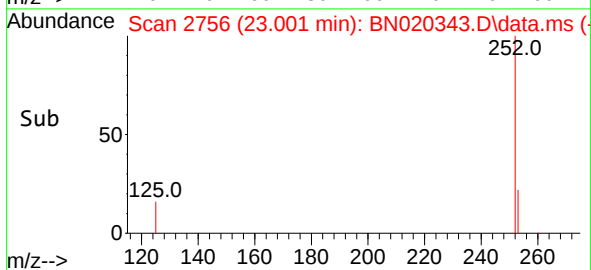
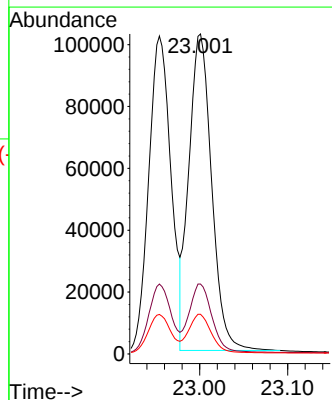
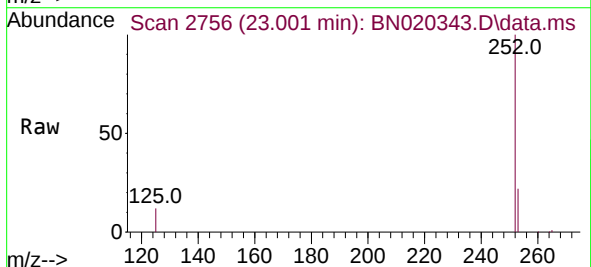
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

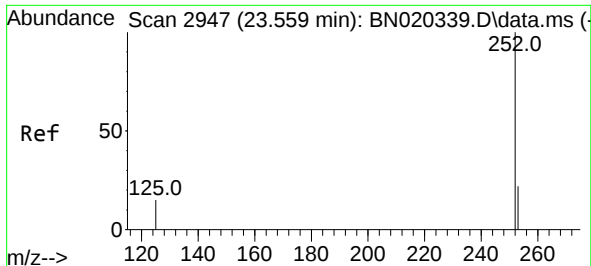
Tgt Ion:252 Resp: 181519
Ion Ratio Lower Upper
252 100
253 22.0 18.5 27.7
125 12.4 11.4 17.0



#38
Benzo(k)fluoranthene
Concen: 4.958 ng
RT: 23.001 min Scan# 2756
Delta R.T. -0.006 min
Lab File: BN020343.D
Acq: 22 Jun 2022 14:59

Tgt Ion:252 Resp: 184248
Ion Ratio Lower Upper
252 100
253 21.9 18.0 27.0
125 12.4 11.0 16.4





#39

Benzo(a)pyrene

Concen: 5.149 ng

RT: 23.551 min Scan# 2947

Delta R.T. -0.009 min

Lab File: BN020343.D

Acq: 22 Jun 2022 14:59

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

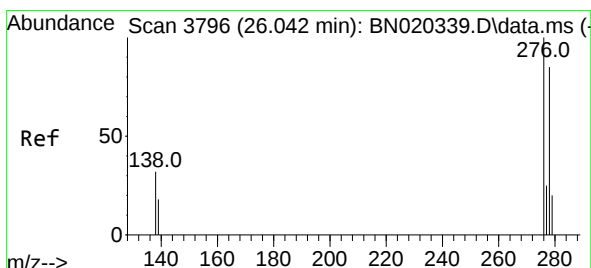
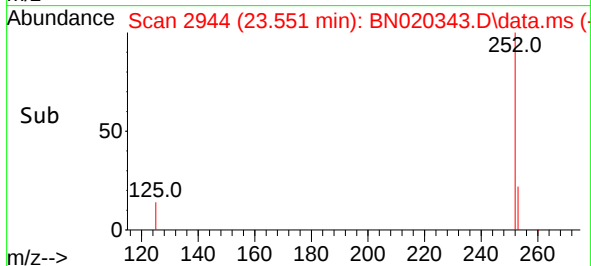
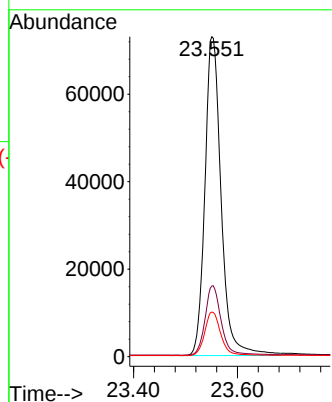
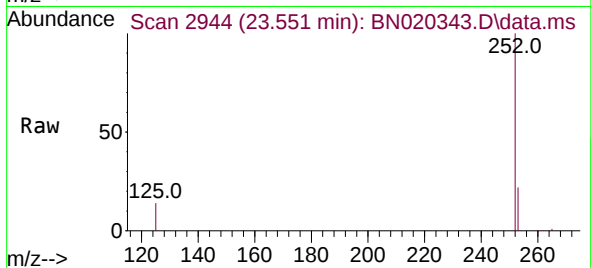
Tgt Ion:252 Resp: 158335

Ion Ratio Lower Upper

252 100

253 22.1 19.0 28.4

125 13.9 13.8 20.8



#40

Dibenzo(a,h)anthracene

Concen: 6.077 ng

RT: 26.033 min Scan# 3793

Delta R.T. -0.009 min

Lab File: BN020343.D

Acq: 22 Jun 2022 14:59

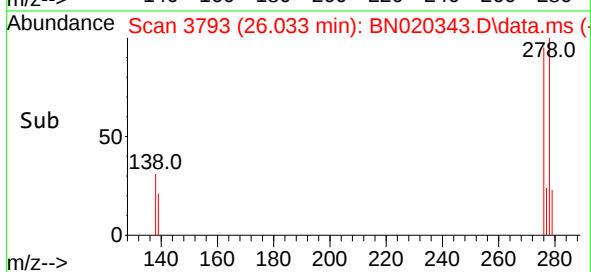
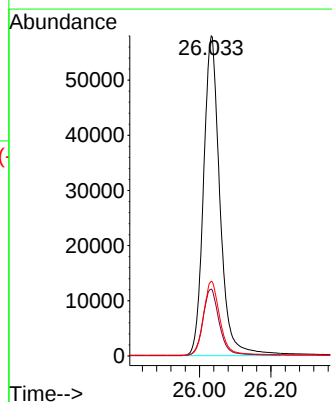
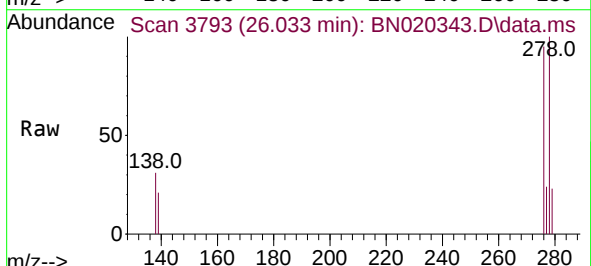
Tgt Ion:278 Resp: 184834

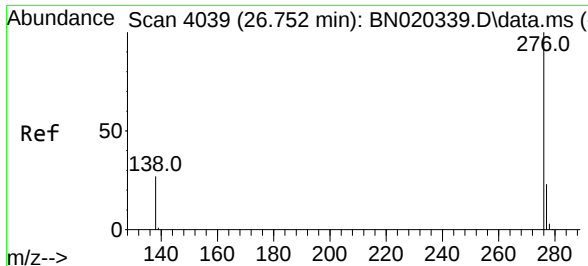
Ion Ratio Lower Upper

278 100

139 20.9 18.6 28.0

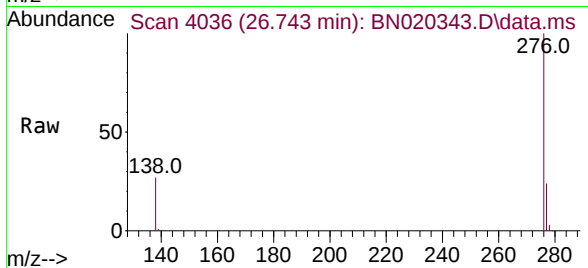
279 23.4 19.7 29.5





#41
Benzo(g,h,i)perylene
Concen: 5.940 ng
RT: 26.743 min Scan# 4036
Delta R.T. -0.009 min
Lab File: BN020343.D
Acq: 22 Jun 2022 14:59

Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



Tgt Ion:276 Resp: 197732
Ion Ratio Lower Upper
276 100
277 23.7 19.5 29.3
138 27.1 22.6 34.0

