

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082422\
 Data File : BN021344.D
 Acq On : 24 Aug 2022 19:09
 Operator : CG/JU
 Sample : SSTDICC1.6
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6

Quant Time: Aug 25 06:27:46 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN082422.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Aug 25 06:17:49 2022
 Response via : Initial Calibration

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

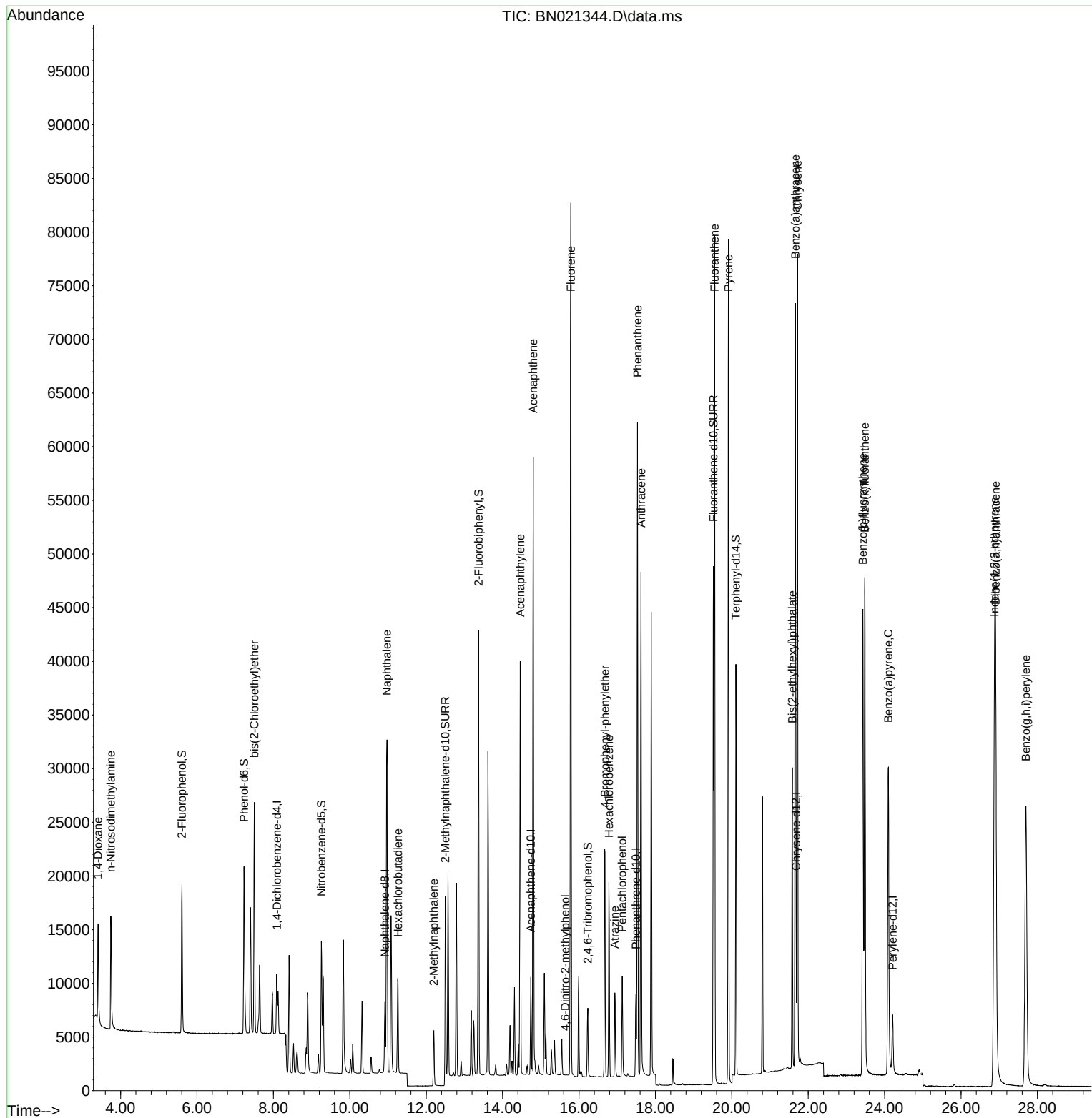
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.090	152	2856	0.400	ng	0.00
7) Naphthalene-d8	10.919	136	8518	0.400	ng	0.00
13) Acenaphthene-d10	14.739	164	4905	0.400	ng	0.00
19) Phenanthrene-d10	17.490	188	10233	0.400	ng	0.00
29) Chrysene-d12	21.682	240	9634	0.400	ng	0.00
35) Perylene-d12	24.208	264	8374	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.606	112	12021	1.687	ng	0.00
5) Phenol-d6	7.231	99	15089	1.815	ng	0.00
8) Nitrobenzene-d5	9.254	82	10350	1.642	ng	0.00
11) 2-Methylnaphthalene-d10	12.501	152	25715	1.734	ng	0.00
14) 2,4,6-Tribromophenol	16.229	330	3551	2.215	ng	0.00
15) 2-Fluorobiphenyl	13.371	172	35697	1.829	ng	0.00
27) Fluoranthene-d10	19.518	212	49679	1.788	ng	0.00
31) Terphenyl-d14	20.106	244	33690	1.283	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.410	88	6473	1.624	ng	# 88
3) n-Nitrosodimethylamine	3.743	42	6085	1.872	ng	# 98
6) bis(2-Chloroethyl)ether	7.498	93	15592	2.221	ng	99
9) Naphthalene	10.973	128	42774	1.660	ng	98
10) Hexachlorobutadiene	11.261	225	7581	1.643	ng	# 99
12) 2-Methylnaphthalene	12.198	142	7733	0.440	ng	# 88
16) Acenaphthylene	14.461	152	41407	1.757	ng	100
17) Acenaphthene	14.803	154	28389	1.753	ng	98
18) Fluorene	15.787	166	34771	1.688	ng	100
20) 4,6-Dinitro-2-methylph...	15.637	198	1	0.001	ng	94
21) 4-Bromophenyl-phenylether	16.680	248	11532	1.836	ng	98
22) Hexachlorobenzene	16.783	284	13327	1.883	ng	99
23) Atrazine	16.936	200	7027	1.738	ng	95
24) Pentachlorophenol	17.131	266	4386	2.752	ng	98
25) Phenanthrene	17.531	178	60386	1.773	ng	100
26) Anthracene	17.624	178	50533	1.776	ng	100
28) Fluoranthene	19.548	202	67782	1.904	ng	100
30) Pyrene	19.910	202	80318	1.619	ng	98
32) Benzo(a)anthracene	21.664	228	59628	1.902	ng	99
33) Chrysene	21.718	228	64702	1.661	ng	99
34) Bis(2-ethylhexyl)phtha...	21.583	149	25599	1.195	ng	100
36) Indeno(1,2,3-cd)pyrene	26.875	276	71775	1.938	ng	99
37) Benzo(b)fluoranthene	23.431	252	60200	1.723	ng	94
38) Benzo(k)fluoranthene	23.480	252	62370	1.769	ng	95
39) Benzo(a)pyrene	24.097	252	49957	1.715	ng	# 91
40) Dibenzo(a,h)anthracene	26.907	278	59469	2.076	ng	93
41) Benzo(g,h,i)perylene	27.699	276	61749	1.855	ng	98

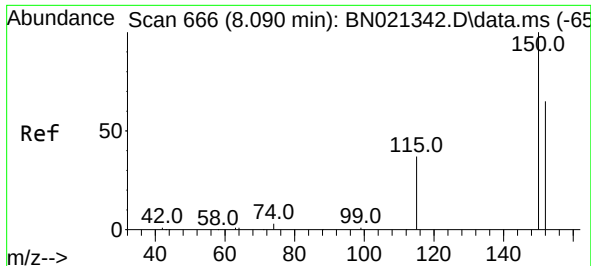
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082422\
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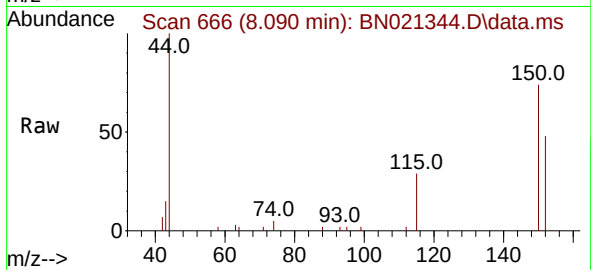
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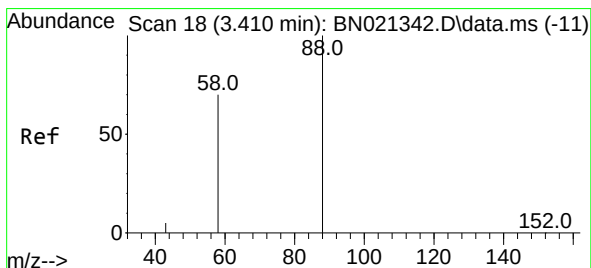
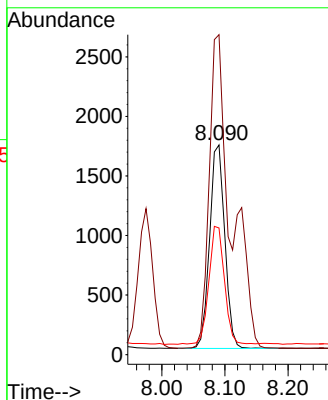
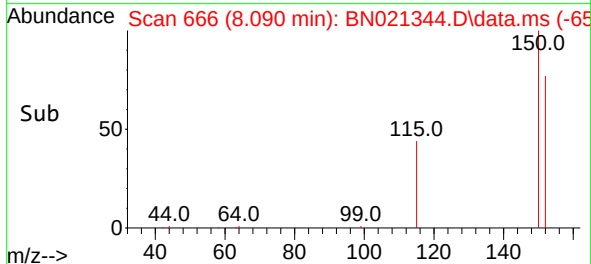


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 8.090 min Scan# 666
 Delta R.T. 0.000 min
 Lab File: BN021344.D
 Acq: 24 Aug 2022 19:09

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6

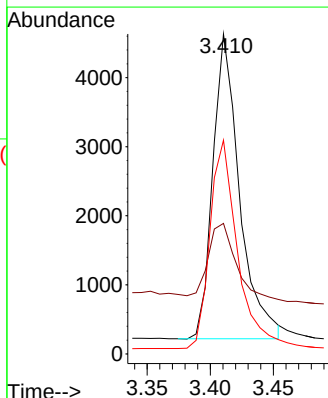
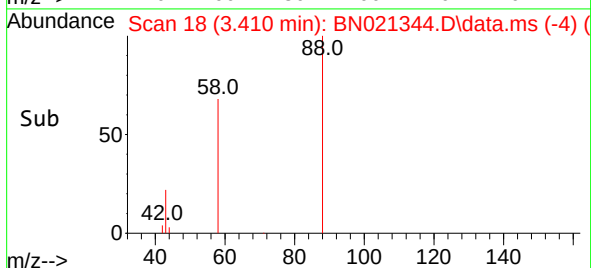
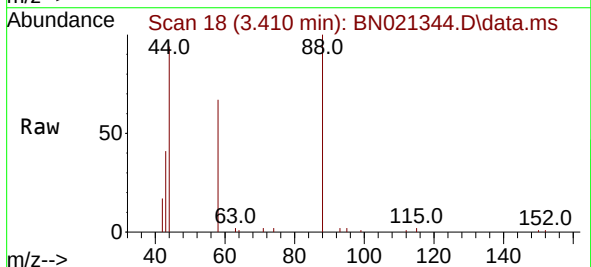


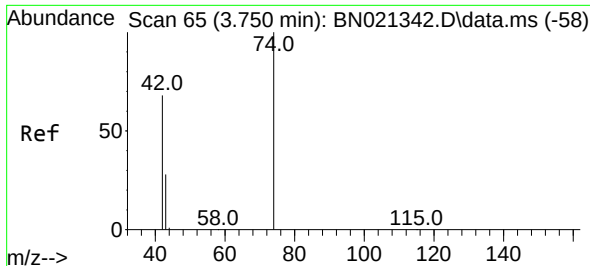
Tgt Ion:152 Resp: 2856
 Ion Ratio Lower Upper
 152 100
 150 152.6 121.4 182.0
 115 60.5 48.6 72.8



#2
 1,4-Dioxane
 Concen: 1.624 ng
 RT: 3.410 min Scan# 18
 Delta R.T. 0.000 min
 Lab File: BN021344.D
 Acq: 24 Aug 2022 19:09

Tgt Ion: 88 Resp: 6473
 Ion Ratio Lower Upper
 88 100
 43 25.8 35.8 53.8#
 58 70.4 57.1 85.7

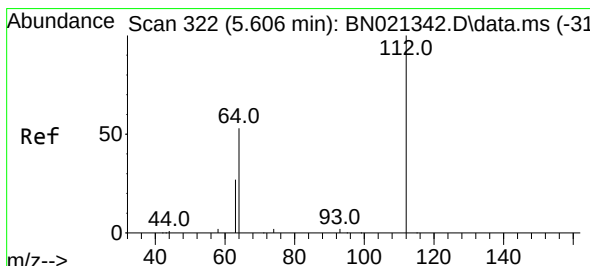
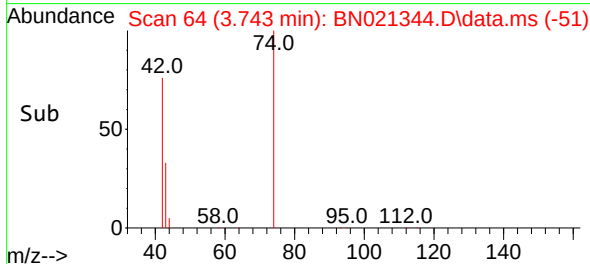
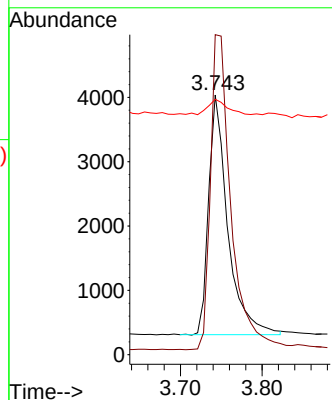
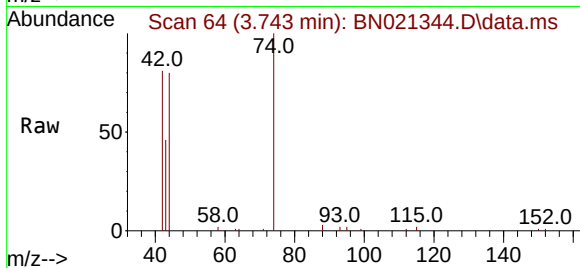




#3
n-Nitrosodimethylamine
Concen: 1.872 ng
RT: 3.743 min Scan# 64
Delta R.T. -0.007 min
Lab File: BN021344.D
Acq: 24 Aug 2022 19:09

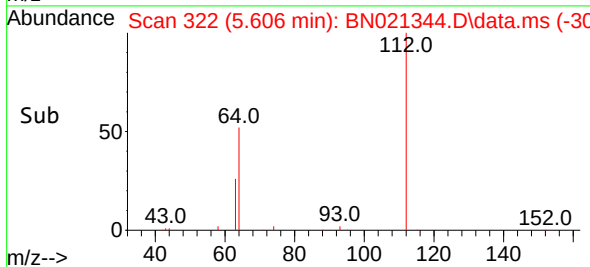
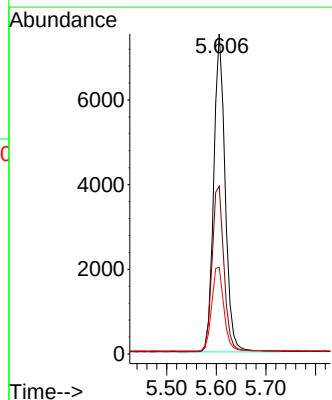
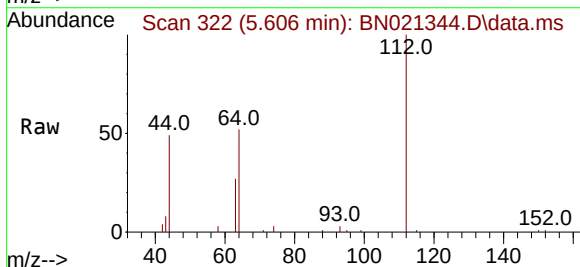
Instrument :
BNA_N
ClientSampleId :
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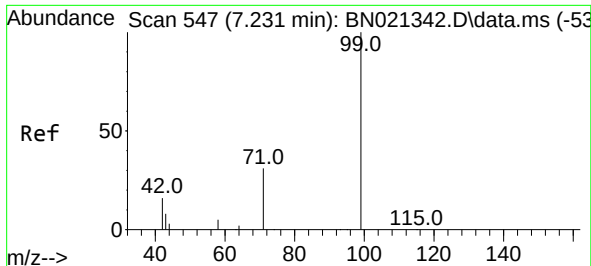
Tgt Ion: 42 Resp: 6085
Ion Ratio Lower Upper
42 100
74 141.4 113.0 169.6
44 6.2 10.5 15.7#



#4
2-Fluorophenol
Concen: 1.687 ng
RT: 5.606 min Scan# 322
Delta R.T. 0.000 min
Lab File: BN021344.D
Acq: 24 Aug 2022 19:09

Tgt Ion: 112 Resp: 12021
Ion Ratio Lower Upper
112 100
64 54.4 43.5 65.3
63 28.0 22.6 34.0

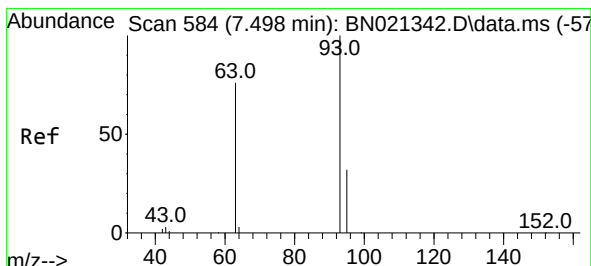
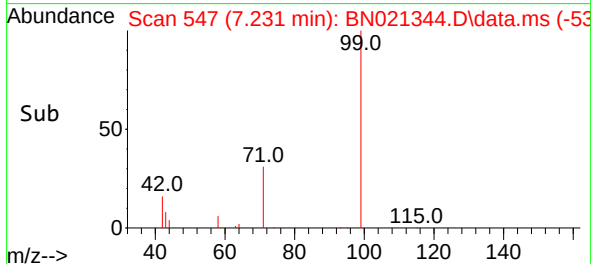
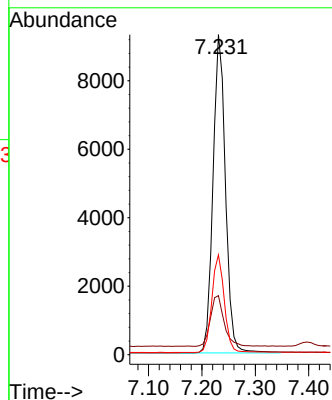
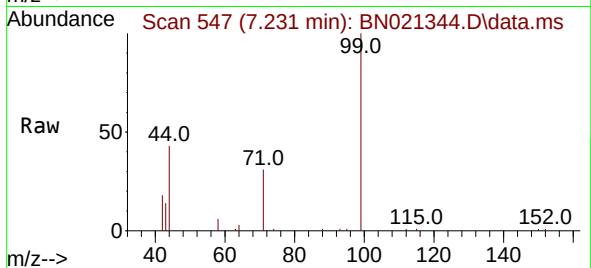




#5
Phenol-d6
Concen: 1.815 ng
RT: 7.231 min Scan# 547
Delta R.T. 0.000 min
Lab File: BN021344.D
Acq: 24 Aug 2022 19:09

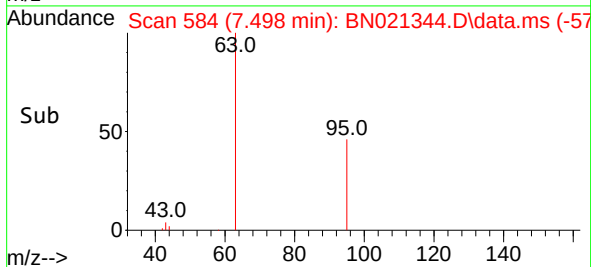
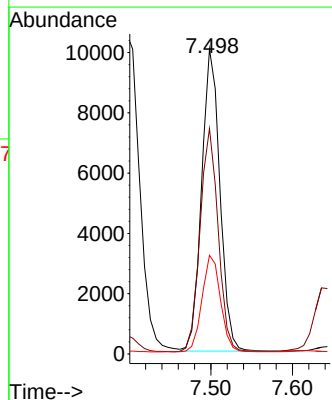
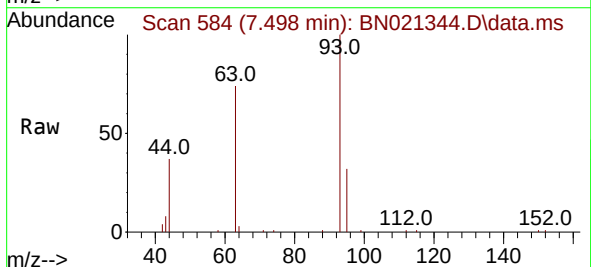
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

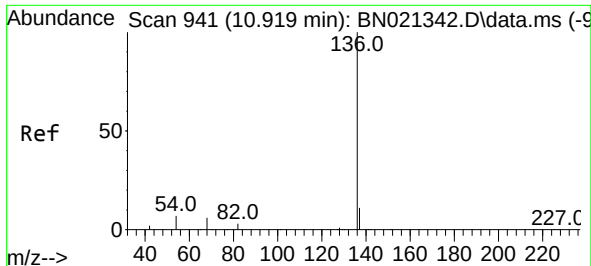
Tgt Ion: 99 Resp: 15089
Ion Ratio Lower Upper
99 100
42 17.5 15.5 23.3
71 30.7 24.2 36.2



#6
bis(2-Chloroethyl)ether
Concen: 2.221 ng
RT: 7.498 min Scan# 584
Delta R.T. 0.000 min
Lab File: BN021344.D
Acq: 24 Aug 2022 19:09

Tgt Ion: 93 Resp: 15592
Ion Ratio Lower Upper
93 100
63 73.2 57.8 86.8
95 32.3 25.9 38.9

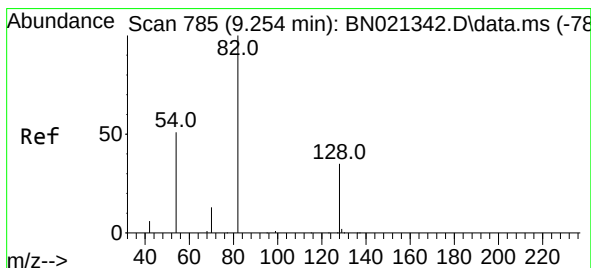
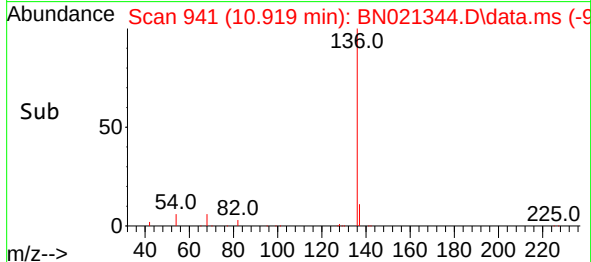
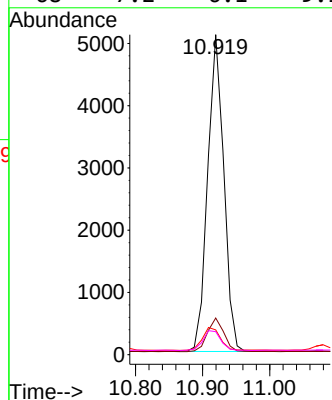
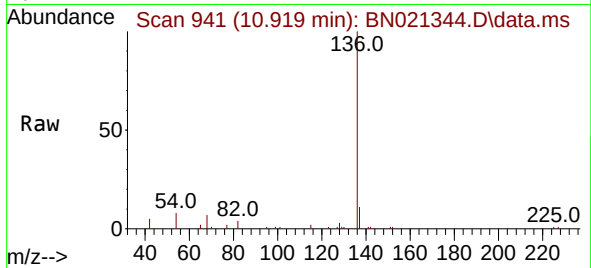




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.919 min Scan# 941
Delta R.T. 0.000 min
Lab File: BN021344.D
Acq: 24 Aug 2022 19:09

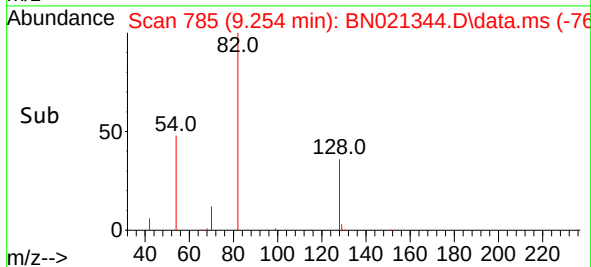
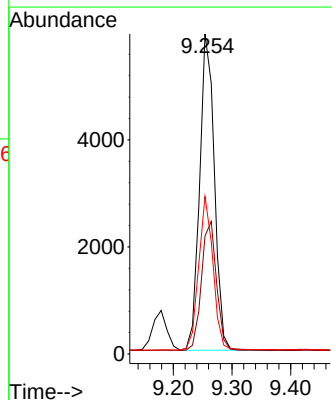
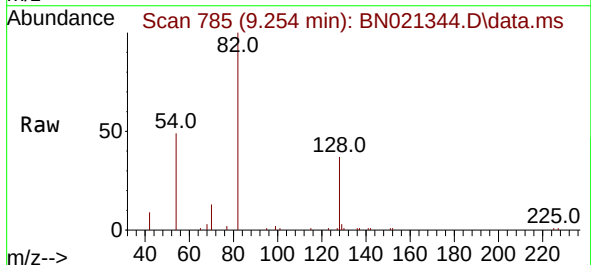
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BNA_N
ClientSampleId :
SSTDICC1.6

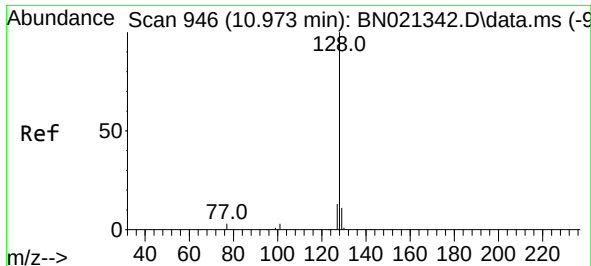
Tgt Ion:	136	Resp:	8518
Ion	Ratio	Lower	Upper
136	100		
137	11.5	9.3	13.9
54	7.7	6.9	10.3
68	7.2	6.1	9.1



#8
Nitrobenzene-d5
Concen: 1.642 ng
RT: 9.254 min Scan# 785
Delta R.T. 0.000 min
Lab File: BN021344.D
Acq: 24 Aug 2022 19:09

Tgt Ion:	82	Resp:	10350
Ion	Ratio	Lower	Upper
82	100		
128	36.9	30.9	46.3
54	49.2	42.7	64.1

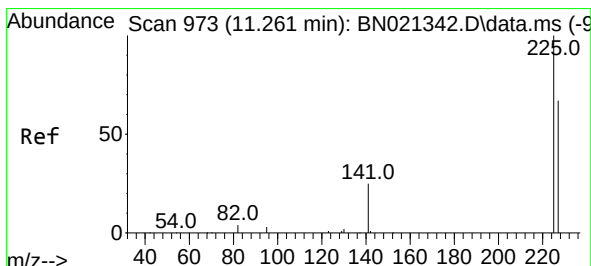
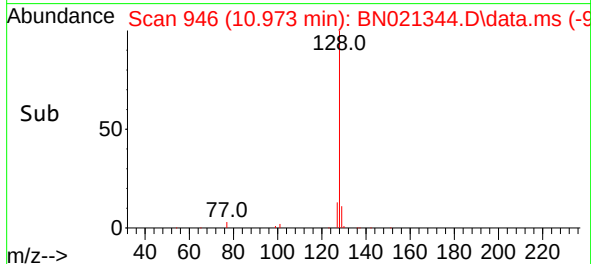
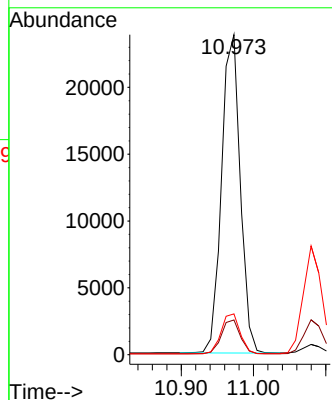
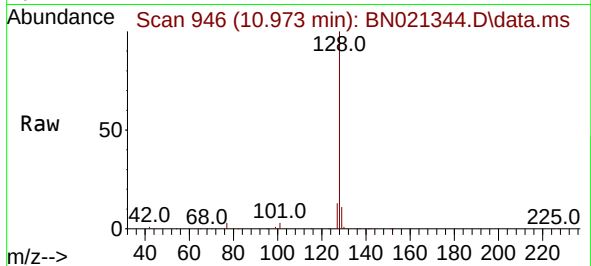




#9
Naphthalene
Concen: 1.660 ng
RT: 10.973 min Scan# 946
Delta R.T. 0.000 min
Lab File: BN021344.D
Acq: 24 Aug 2022 19:09

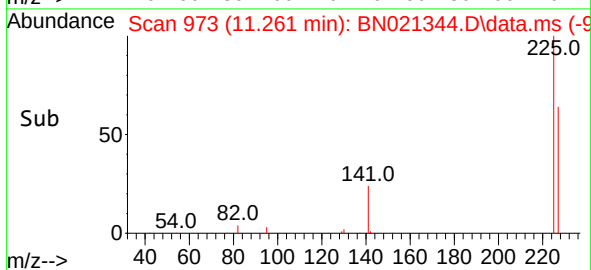
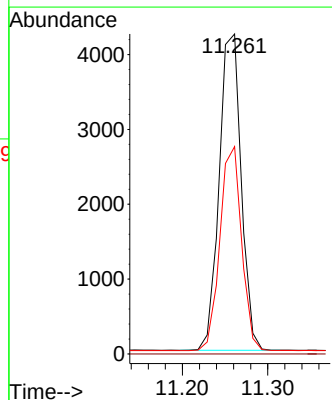
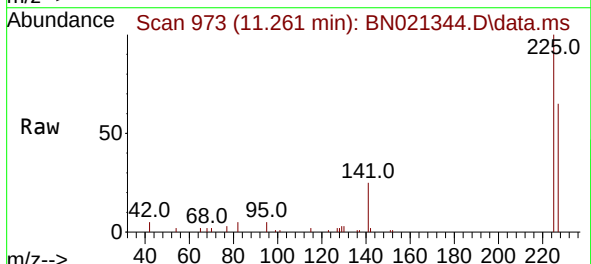
Instrument :
BNA_N
ClientSampleId :
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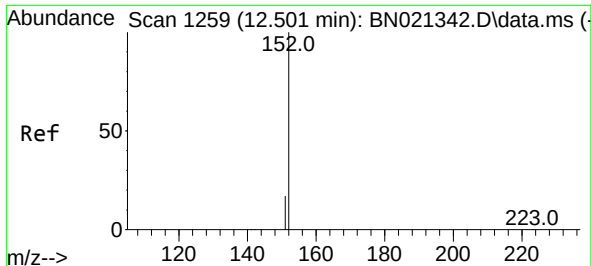
Tgt Ion:128 Resp: 42774
Ion Ratio Lower Upper
128 100
129 10.9 9.3 13.9
127 12.7 11.0 16.4



#10
Hexachlorobutadiene
Concen: 1.643 ng
RT: 11.261 min Scan# 973
Delta R.T. 0.000 min
Lab File: BN021344.D
Acq: 24 Aug 2022 19:09

Tgt Ion:225 Resp: 7581
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.3 51.2 76.8





#11

2-Methylnaphthalene-d10

Concen: 1.734 ng

RT: 12.501 min Scan# 1179

Delta R.T. 0.000 min

Lab File: BN021344.D

Acq: 24 Aug 2022 19:09

Instrument :

BNA_N

ClientSampleId :

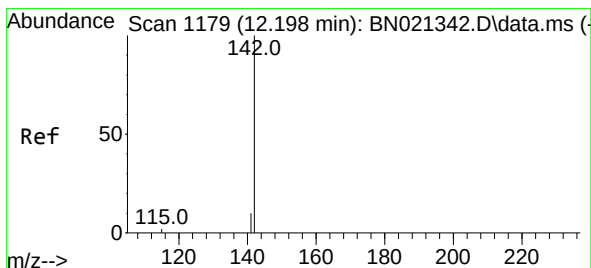
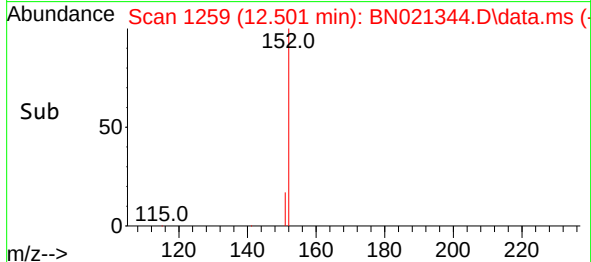
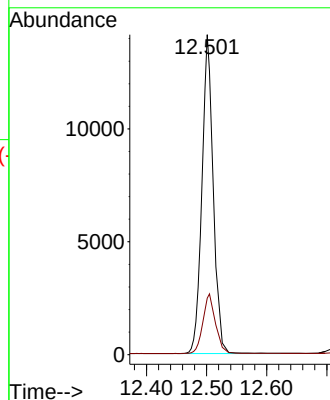
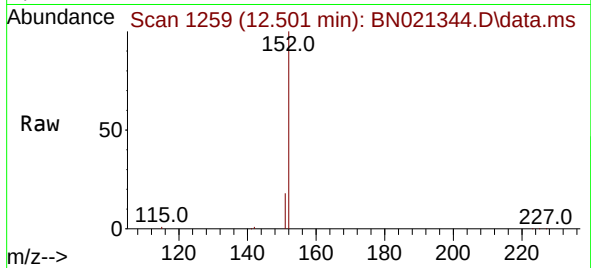
SSTDICC1.6

Tgt Ion:152 Resp: 25715

Ion Ratio Lower Upper

152 100

151 19.2 14.5 21.7



#12

2-Methylnaphthalene

Concen: 0.440 ng

RT: 12.198 min Scan# 1179

Delta R.T. 0.000 min

Lab File: BN021344.D

Acq: 24 Aug 2022 19:09

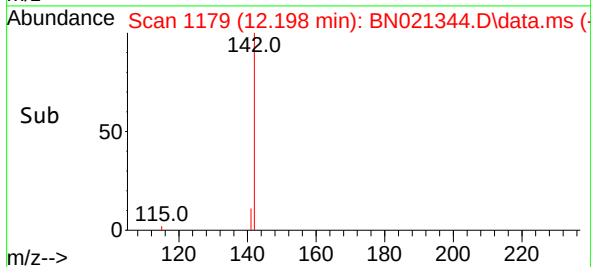
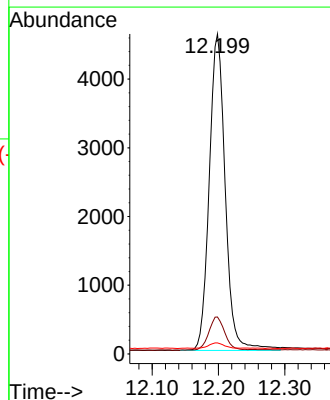
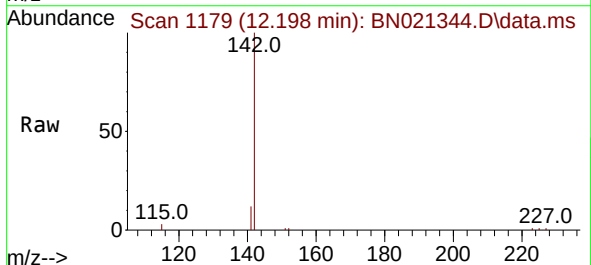
Tgt Ion:142 Resp: 7733

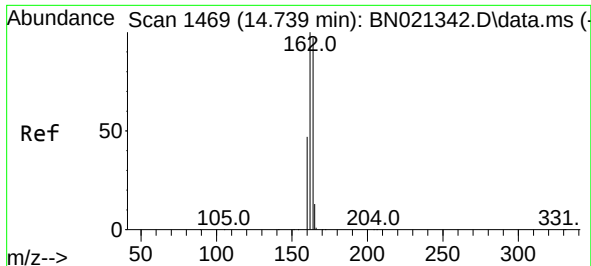
Ion Ratio Lower Upper

142 100

141 11.5 12.2 18.2#

115 3.5 7.9 11.9#

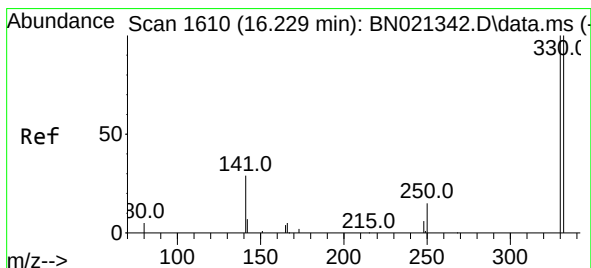
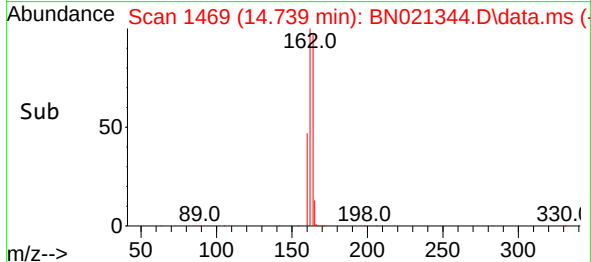
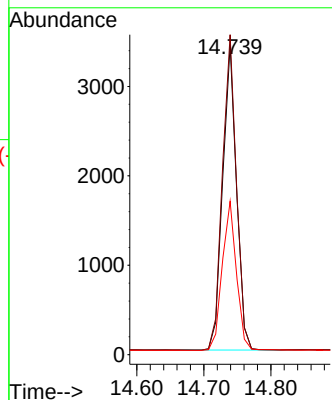
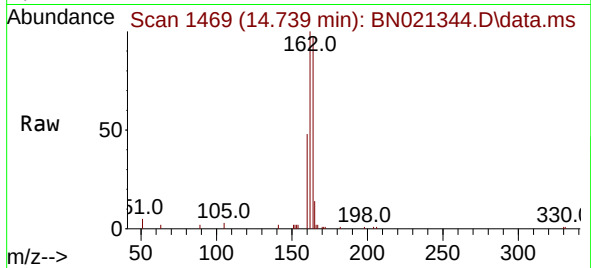




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.739 min Scan# 1469
Delta R.T. 0.000 min
Lab File: BN021344.D
Acq: 24 Aug 2022 19:09

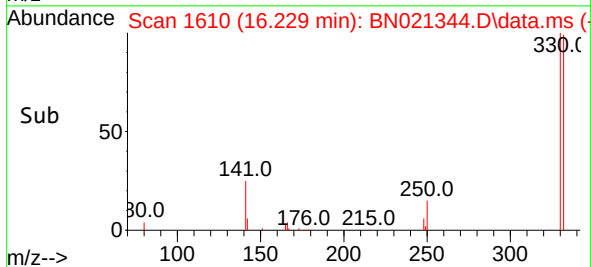
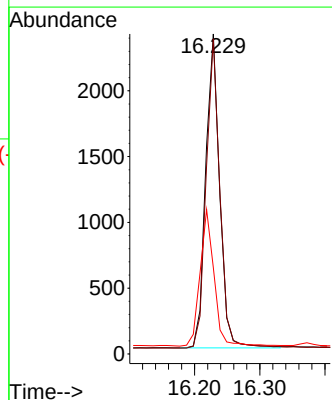
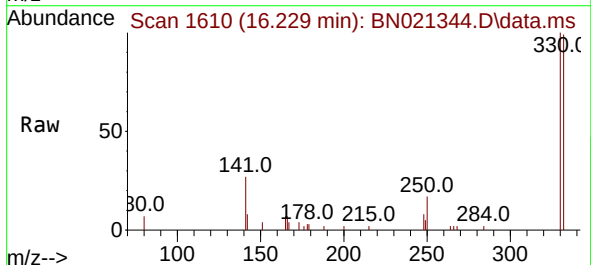
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

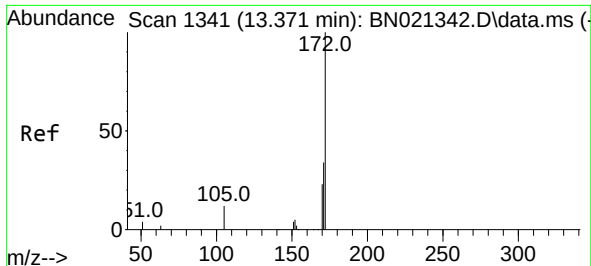
Tgt Ion:164 Resp: 4905
Ion Ratio Lower Upper
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162 103.3 82.2 123.4
160 49.6 39.5 59.3



#14
2,4,6-Tribromophenol
Concen: 2.215 ng
RT: 16.229 min Scan# 1610
Delta R.T. 0.000 min
Lab File: BN021344.D
Acq: 24 Aug 2022 19:09

Tgt Ion:330 Resp: 3551
Ion Ratio Lower Upper
330 100
332 96.8 79.3 118.9
141 43.8 37.1 55.7

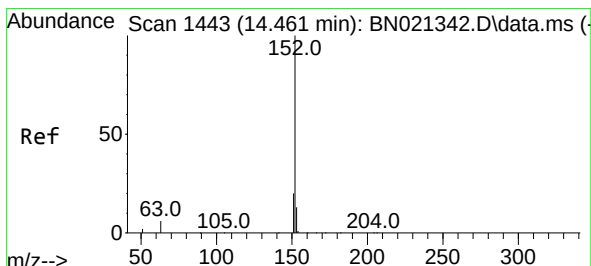
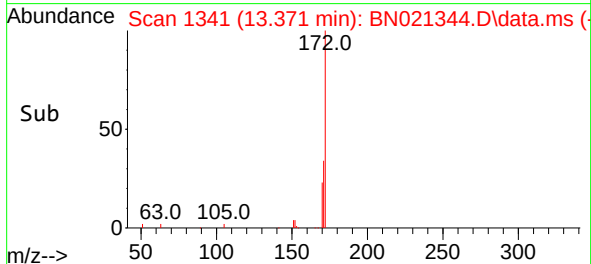
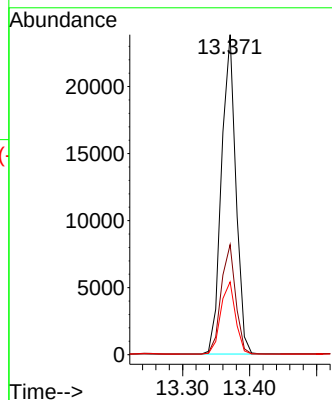
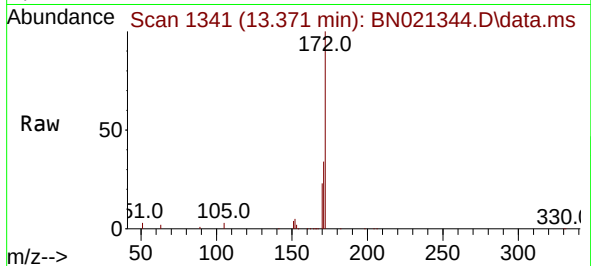




#15
2-Fluorobiphenyl
Concen: 1.829 ng
RT: 13.371 min Scan# 1341
Delta R.T. 0.000 min
Lab File: BN021344.D
Acq: 24 Aug 2022 19:09

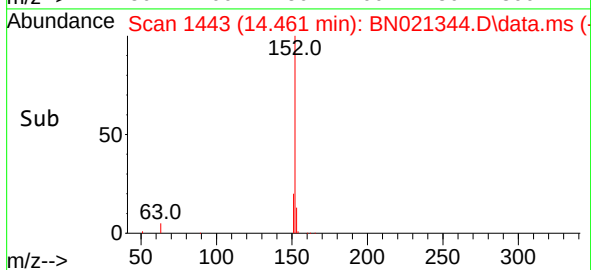
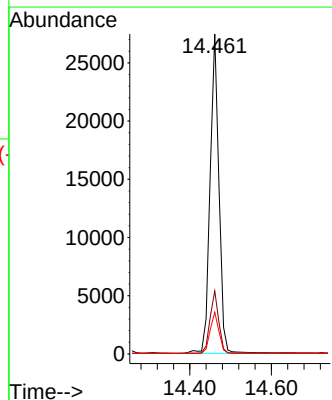
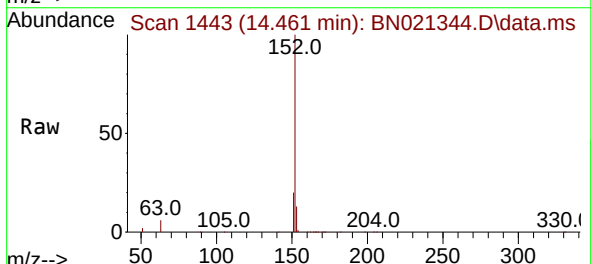
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

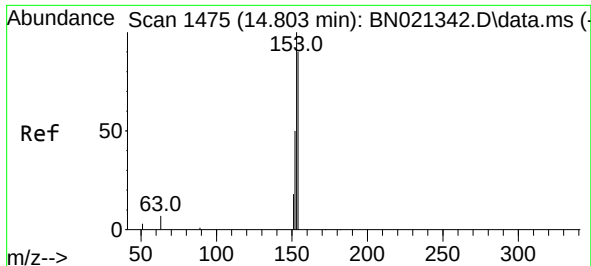
Tgt Ion:172 Resp: 35697
Ion Ratio Lower Upper
172 100
171 34.4 27.8 41.6
170 22.7 18.6 28.0



#16
Acenaphthylene
Concen: 1.757 ng
RT: 14.461 min Scan# 1443
Delta R.T. 0.000 min
Lab File: BN021344.D
Acq: 24 Aug 2022 19:09

Tgt Ion:152 Resp: 41407
Ion Ratio Lower Upper
152 100
151 19.2 15.4 23.2
153 12.9 10.3 15.5

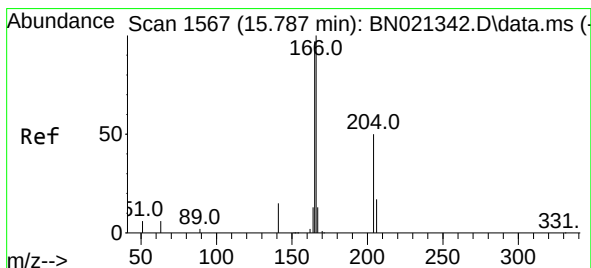
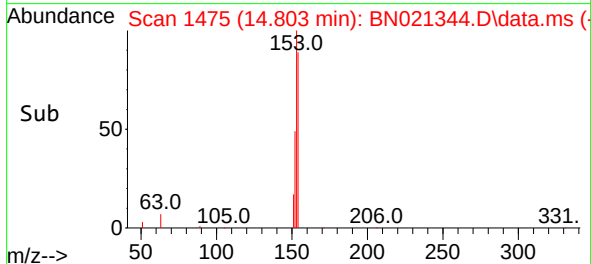
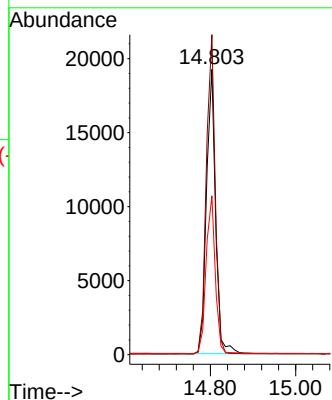
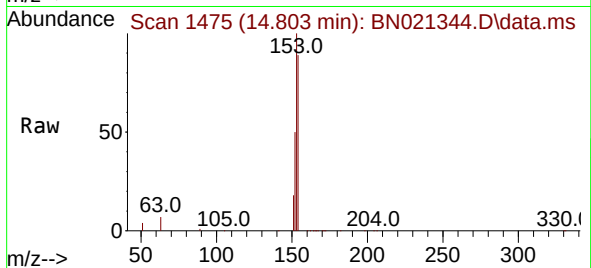




#17
Acenaphthene
Concen: 1.753 ng
RT: 14.803 min Scan# 1475
Delta R.T. 0.000 min
Lab File: BN021344.D
Acq: 24 Aug 2022 19:09

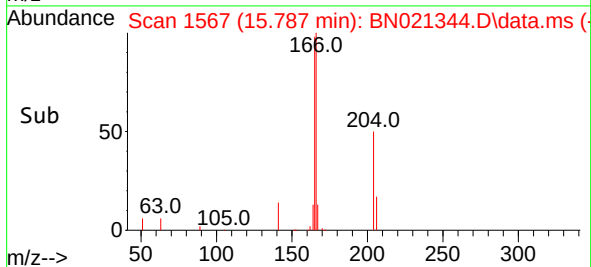
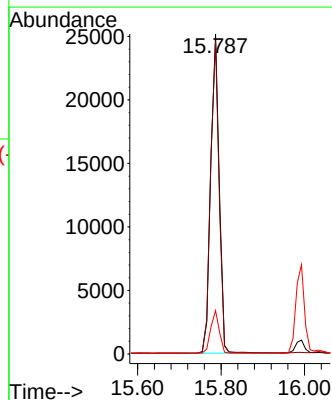
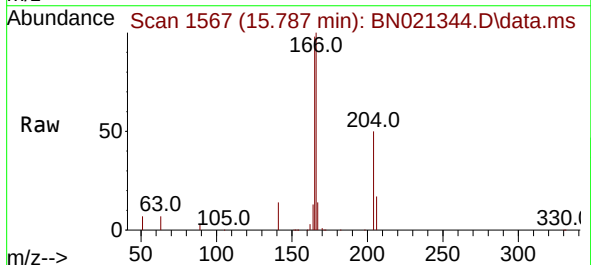
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

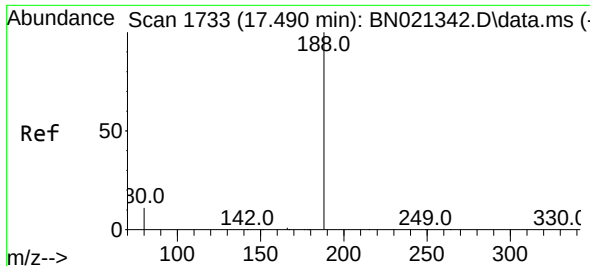
Tgt Ion:154 Resp: 28389
Ion Ratio Lower Upper
154 100
153 109.9 89.5 134.3
152 56.0 45.5 68.3



#18
Fluorene
Concen: 1.688 ng
RT: 15.787 min Scan# 1567
Delta R.T. 0.000 min
Lab File: BN021344.D
Acq: 24 Aug 2022 19:09

Tgt Ion:166 Resp: 34771
Ion Ratio Lower Upper
166 100
165 98.4 78.7 118.1
167 13.5 10.6 16.0

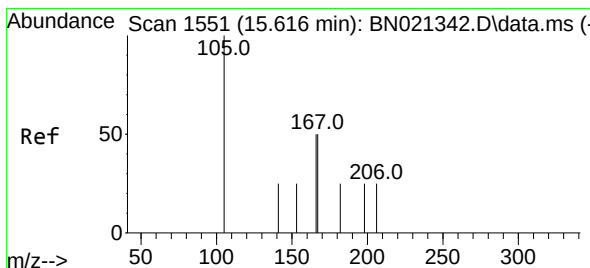
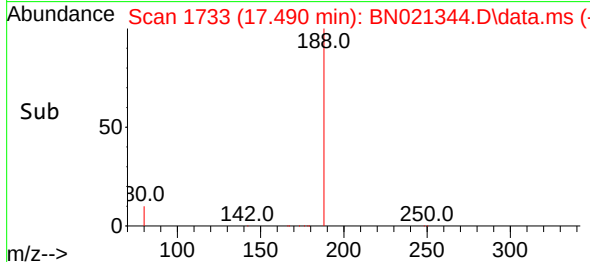
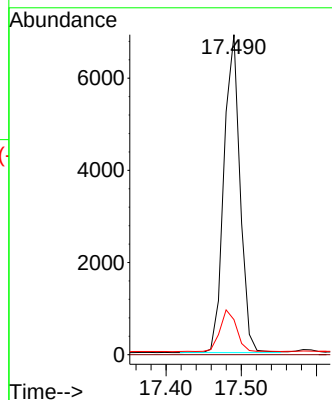
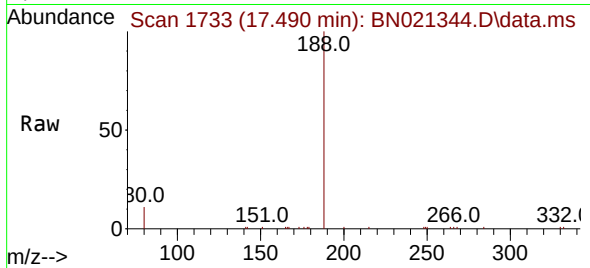




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.490 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN021344.D
Acq: 24 Aug 2022 19:09

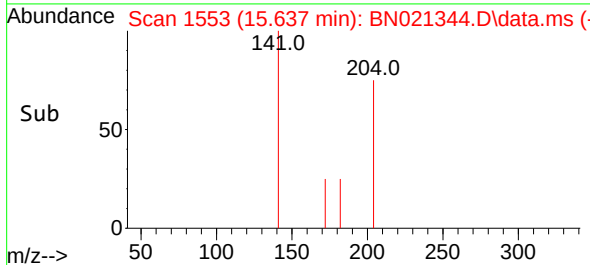
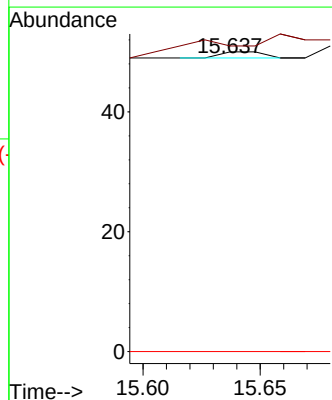
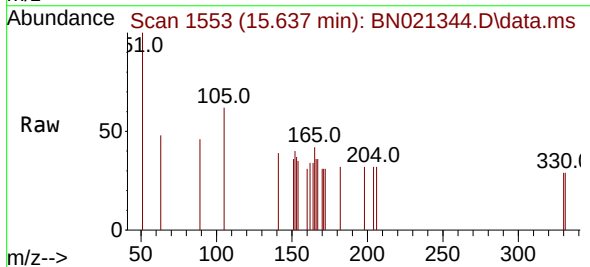
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

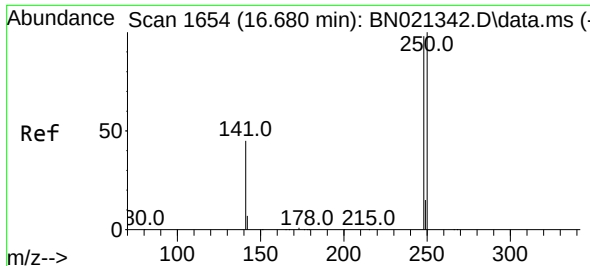
Tgt Ion:188 Resp: 10233
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 11.0 9.5 14.3



#20
4,6-Dinitro-2-methylphenol
Concen: 0.001 ng
RT: 15.637 min Scan# 1553
Delta R.T. 0.021 min
Lab File: BN021344.D
Acq: 24 Aug 2022 19:09

Tgt Ion:198 Resp: 1
Ion Ratio Lower Upper
198 100
182 102.0 86.6 130.0
77 0.0 0.0 0.0

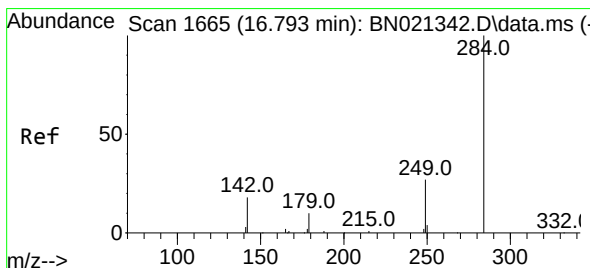
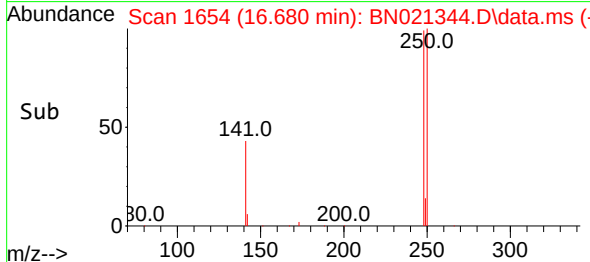
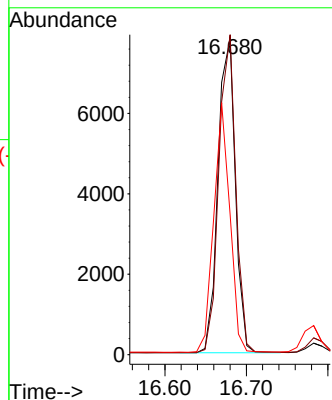
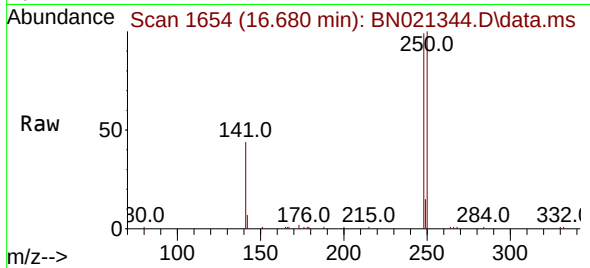




#21
4-Bromophenyl-phenylether
Concen: 1.836 ng
RT: 16.680 min Scan# 1664
Delta R.T. 0.000 min
Lab File: BN021344.D
Acq: 24 Aug 2022 19:09

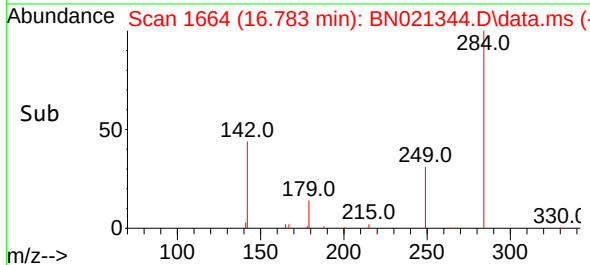
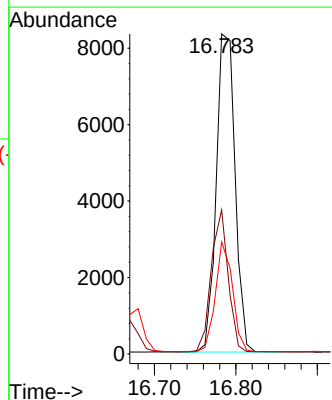
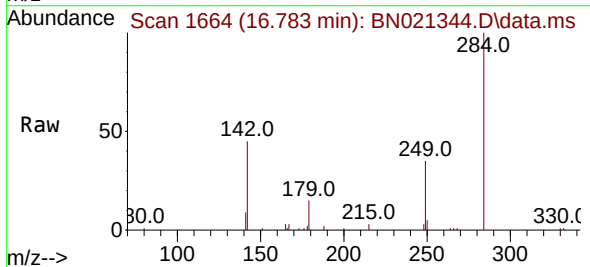
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

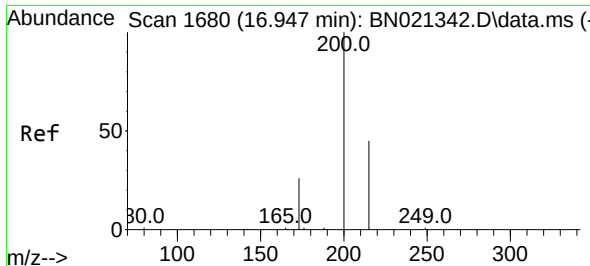
Tgt Ion:248 Resp: 11532
Ion Ratio Lower Upper
248 100
250 101.2 81.8 122.6
141 44.3 38.5 57.7



#22
Hexachlorobenzene
Concen: 1.883 ng
RT: 16.783 min Scan# 1664
Delta R.T. -0.010 min
Lab File: BN021344.D
Acq: 24 Aug 2022 19:09

Tgt Ion:284 Resp: 13327
Ion Ratio Lower Upper
284 100
142 40.0 32.3 48.5
249 31.2 25.4 38.2

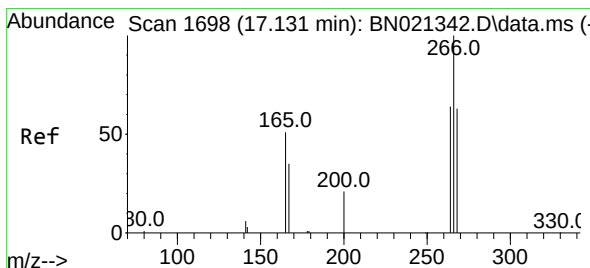
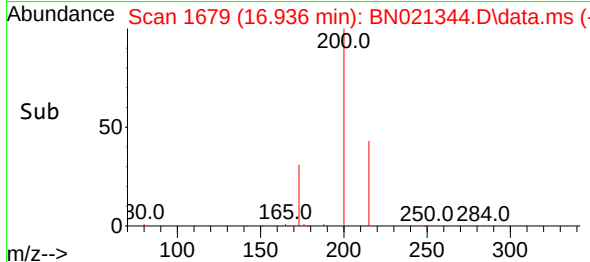
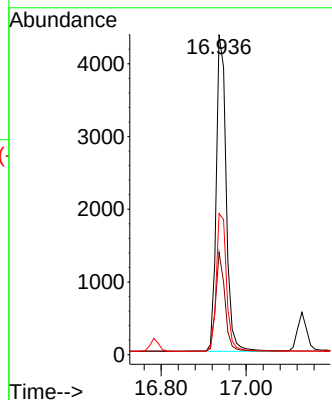
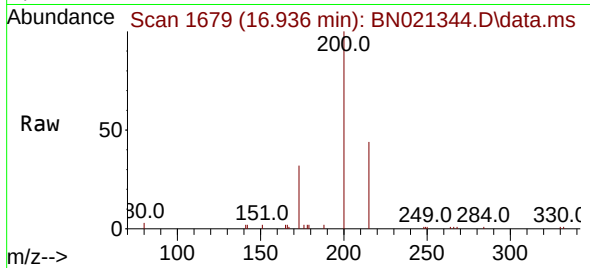




#23
Atrazine
Concen: 1.738 ng
RT: 16.936 min Scan# 1698
Delta R.T. -0.010 min
Lab File: BN021344.D
Acq: 24 Aug 2022 19:09

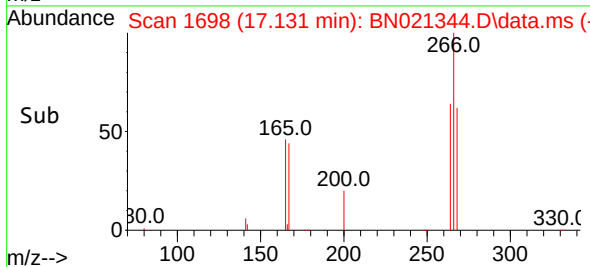
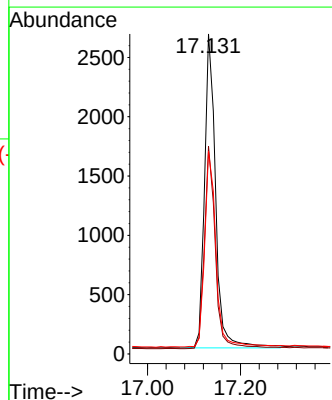
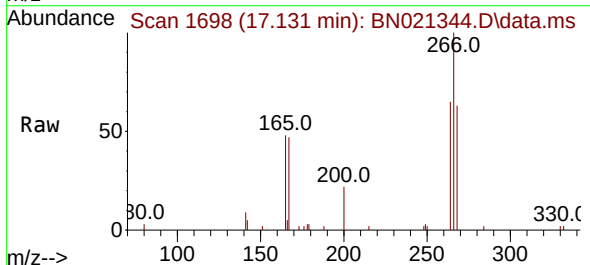
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

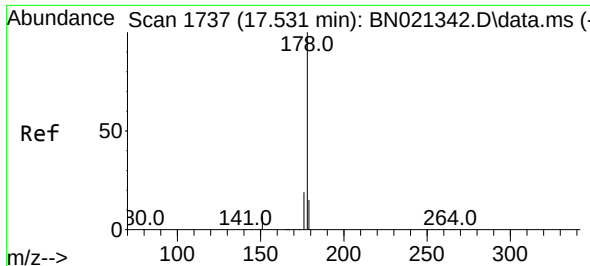
Tgt Ion:200 Resp: 7027
Ion Ratio Lower Upper
200 100
173 32.0 24.3 36.5
215 44.1 38.4 57.6



#24
Pentachlorophenol
Concen: 2.752 ng
RT: 17.131 min Scan# 1698
Delta R.T. 0.000 min
Lab File: BN021344.D
Acq: 24 Aug 2022 19:09

Tgt Ion:266 Resp: 4386
Ion Ratio Lower Upper
266 100
264 63.4 49.0 73.6
268 63.1 50.9 76.3

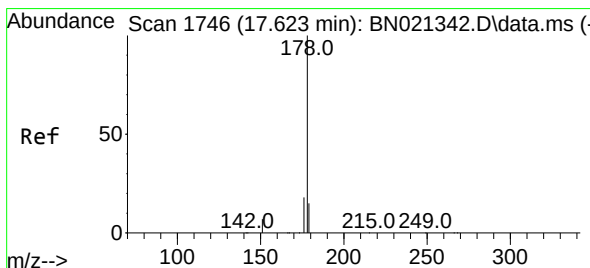
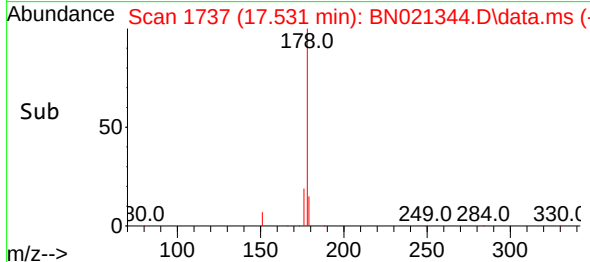
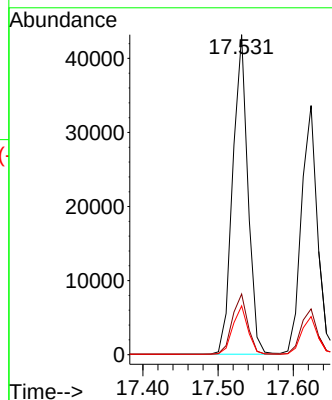
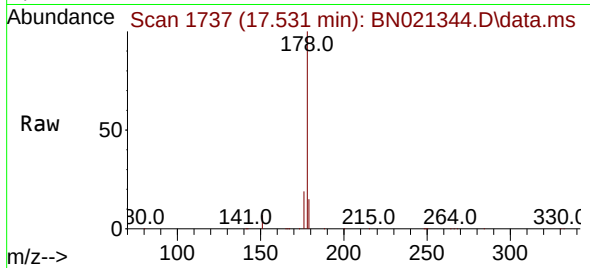




#25
Phenanthrene
Concen: 1.773 ng
RT: 17.531 min Scan# 1737
Delta R.T. 0.000 min
Lab File: BN021344.D
Acq: 24 Aug 2022 19:09

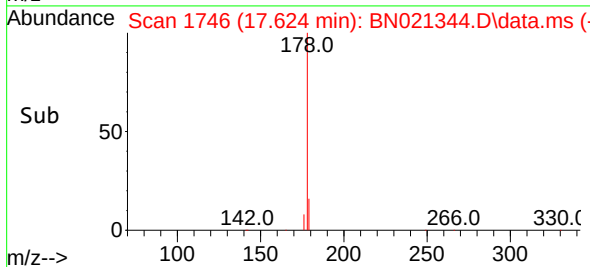
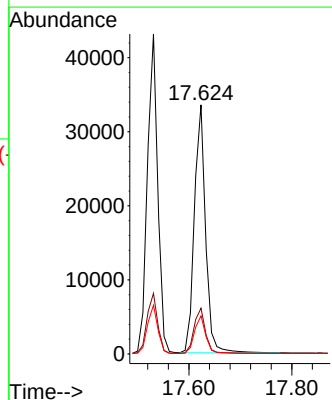
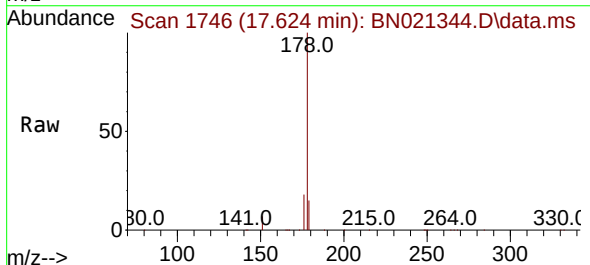
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

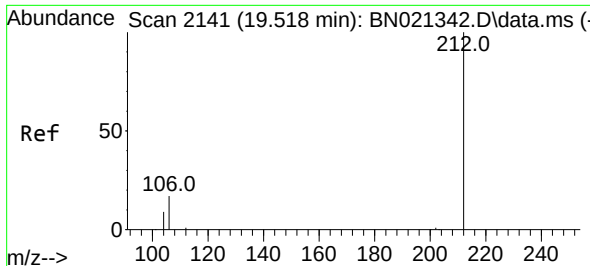
Tgt Ion:178 Resp: 60386
Ion Ratio Lower Upper
178 100
176 19.2 15.4 23.2
179 15.1 12.2 18.4



#26
Anthracene
Concen: 1.776 ng
RT: 17.624 min Scan# 1746
Delta R.T. 0.000 min
Lab File: BN021344.D
Acq: 24 Aug 2022 19:09

Tgt Ion:178 Resp: 50533
Ion Ratio Lower Upper
178 100
176 18.6 14.6 22.0
179 15.2 12.2 18.2

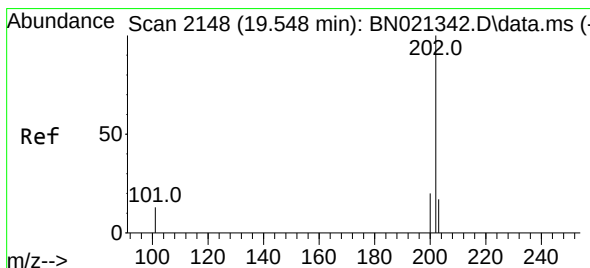
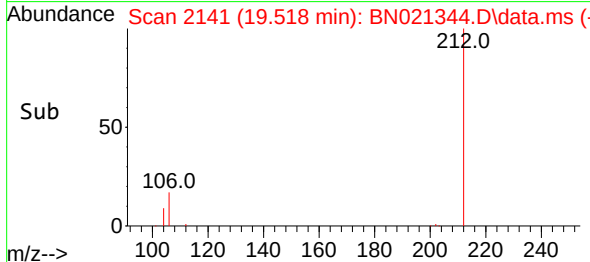
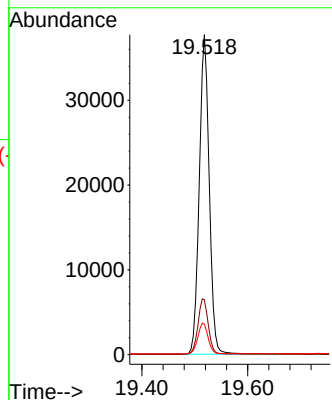
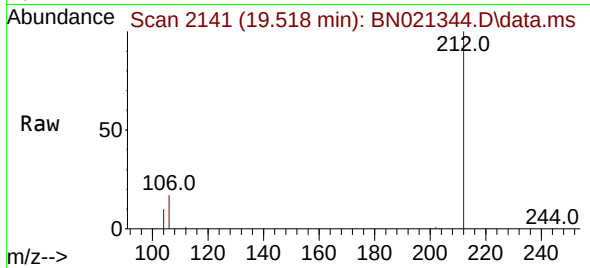




#27
Fluoranthene-d10
Concen: 1.788 ng
RT: 19.518 min Scan# 2141
Delta R.T. 0.000 min
Lab File: BN021344.D
Acq: 24 Aug 2022 19:09

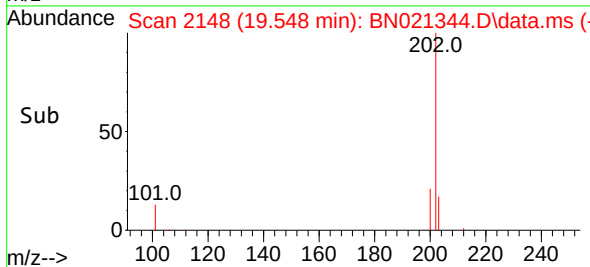
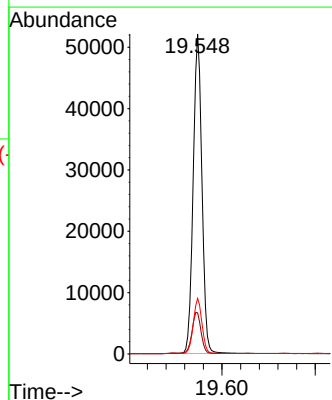
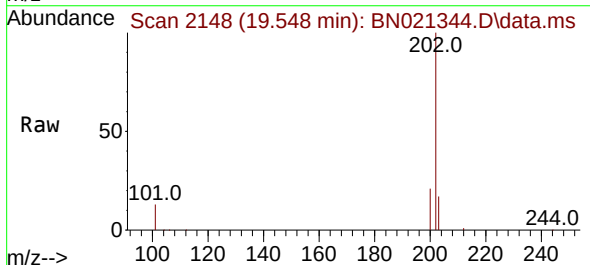
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

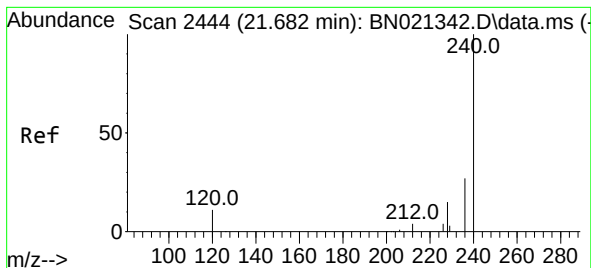
Tgt Ion:212 Resp: 49679
Ion Ratio Lower Upper
212 100
106 17.9 14.2 21.2
104 9.8 7.8 11.6



#28
Fluoranthene
Concen: 1.904 ng
RT: 19.548 min Scan# 2148
Delta R.T. 0.000 min
Lab File: BN021344.D
Acq: 24 Aug 2022 19:09

Tgt Ion:202 Resp: 67782
Ion Ratio Lower Upper
202 100
101 13.5 10.9 16.3
203 17.1 13.8 20.6





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.682 min Scan# 2444

Delta R.T. 0.000 min

Lab File: BN021344.D

Acq: 24 Aug 2022 19:09

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

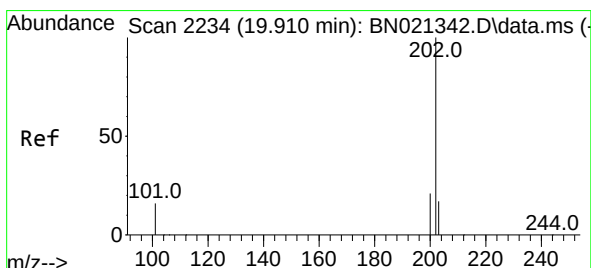
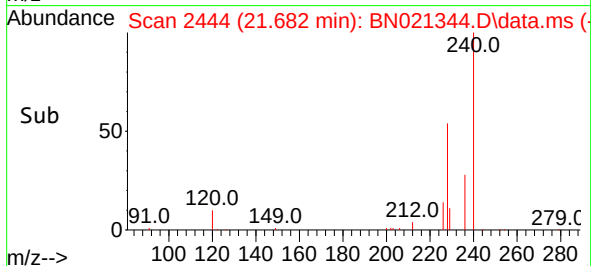
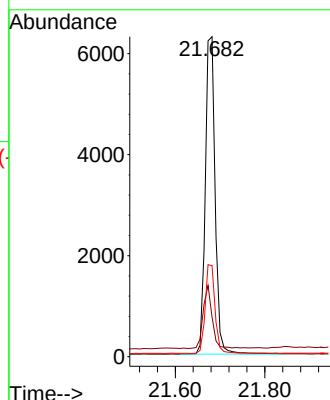
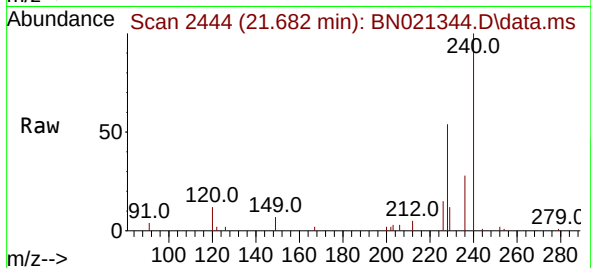
Tgt Ion:240 Resp: 9634

Ion Ratio Lower Upper

240 100

120 12.4 10.2 15.4

236 28.5 22.1 33.1



#30

Pyrene

Concen: 1.619 ng

RT: 19.910 min Scan# 2234

Delta R.T. 0.000 min

Lab File: BN021344.D

Acq: 24 Aug 2022 19:09

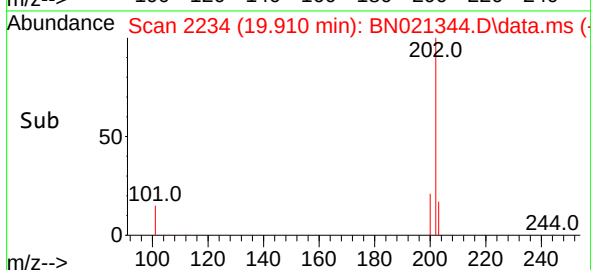
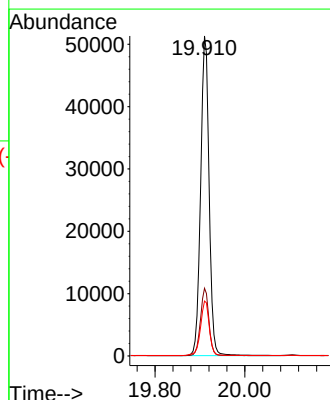
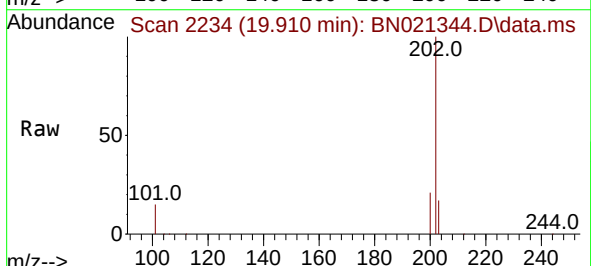
Tgt Ion:202 Resp: 80318

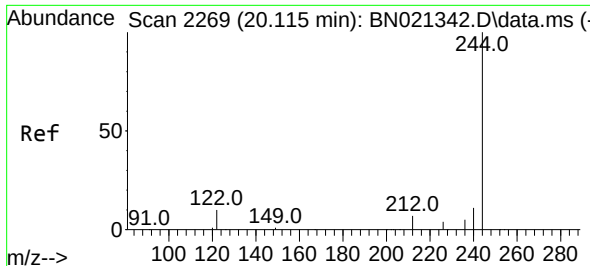
Ion Ratio Lower Upper

202 100

200 18.9 13.9 20.9

203 14.6 11.9 17.9

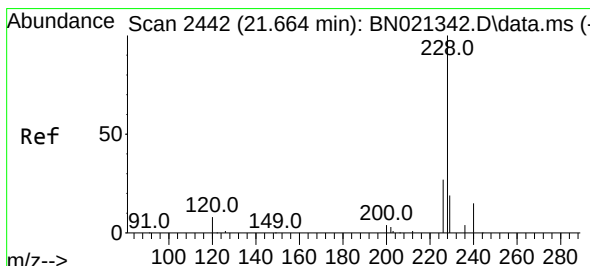
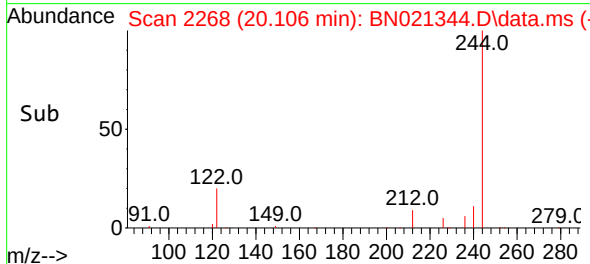
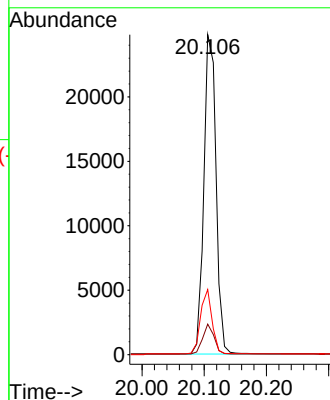
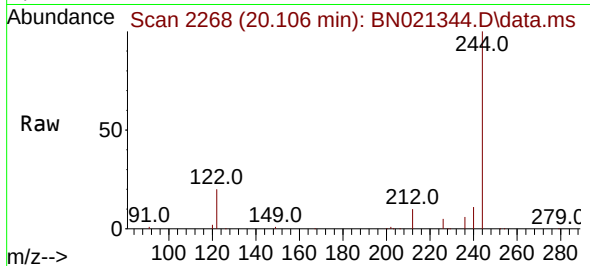




#31
 Terphenyl-d14
 Concen: 1.283 ng
 RT: 20.106 min Scan# 21
 Delta R.T. -0.009 min
 Lab File: BN021344.D
 Acq: 24 Aug 2022 19:09

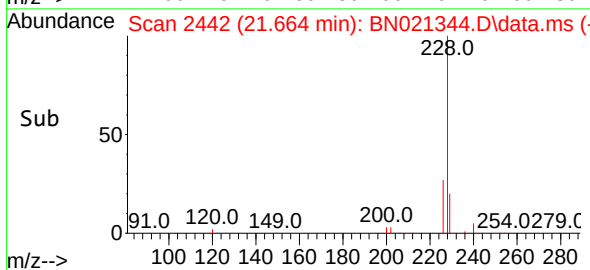
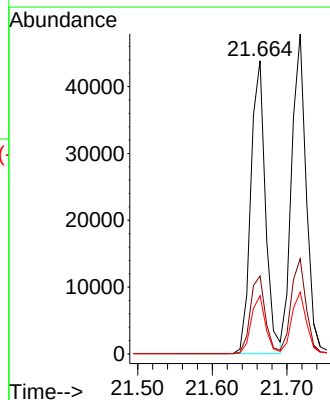
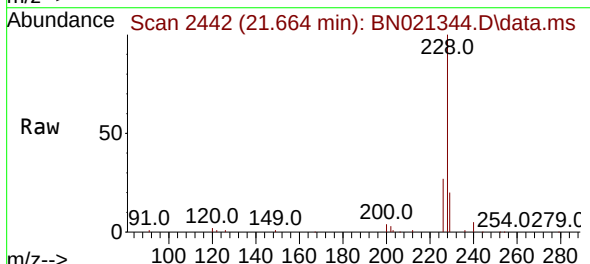
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6

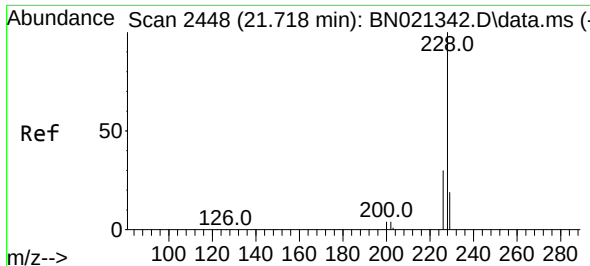
Tgt Ion:244 Resp: 33690
 Ion Ratio Lower Upper
 244 100
 212 9.6 6.5 9.7
 122 20.4 9.1 13.7#



#32
 Benzo(a)anthracene
 Concen: 1.902 ng
 RT: 21.664 min Scan# 2442
 Delta R.T. 0.000 min
 Lab File: BN021344.D
 Acq: 24 Aug 2022 19:09

Tgt Ion:228 Resp: 59628
 Ion Ratio Lower Upper
 228 100
 226 26.6 22.0 33.0
 229 19.9 15.9 23.9

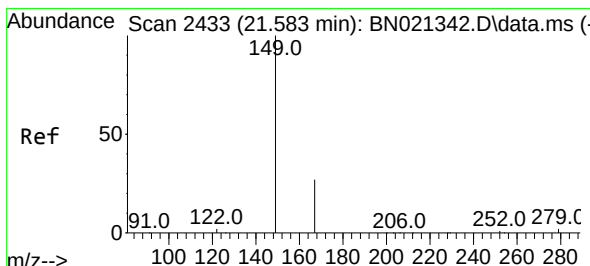
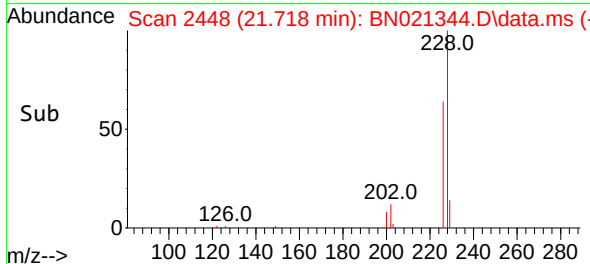
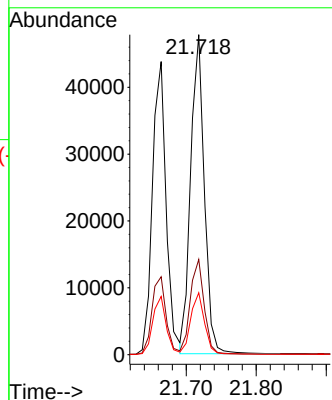
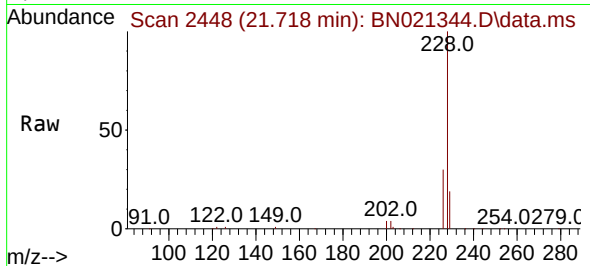




#33
Chrysene
Concen: 1.661 ng
RT: 21.718 min Scan# 2448
Delta R.T. 0.000 min
Lab File: BN021344.D
Acq: 24 Aug 2022 19:09

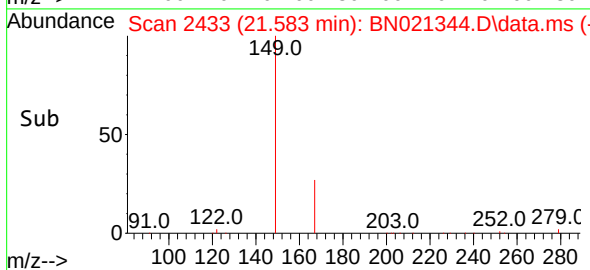
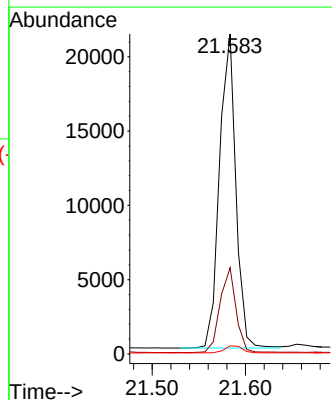
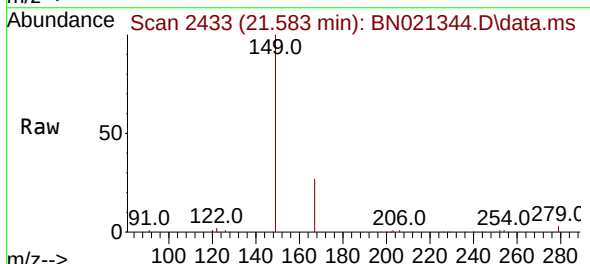
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

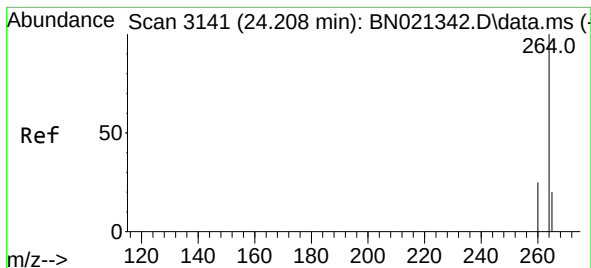
Tgt Ion:228 Resp: 64702
Ion Ratio Lower Upper
228 100
226 29.8 24.2 36.2
229 19.4 15.9 23.9



#34
Bis(2-ethylhexyl)phthalate
Concen: 1.195 ng
RT: 21.583 min Scan# 2433
Delta R.T. 0.000 min
Lab File: BN021344.D
Acq: 24 Aug 2022 19:09

Tgt Ion:149 Resp: 25599
Ion Ratio Lower Upper
149 100
167 26.4 21.4 32.0
279 2.6 2.2 3.2





#35

Perylene-d12

Concen: 0.400 ng

RT: 24.208 min Scan# 3141

Delta R.T. 0.000 min

Lab File: BN021344.D

Acq: 24 Aug 2022 19:09

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

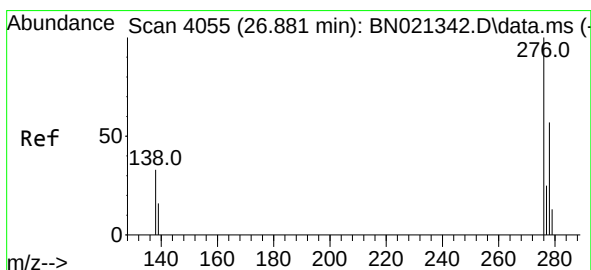
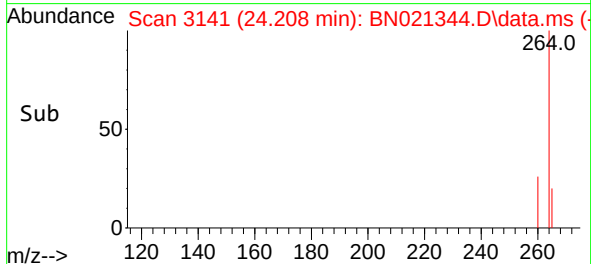
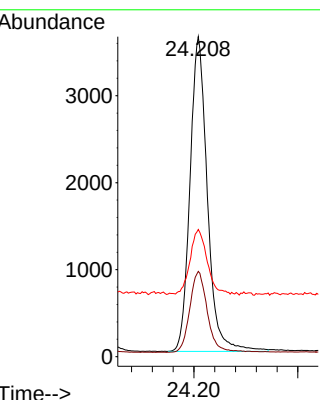
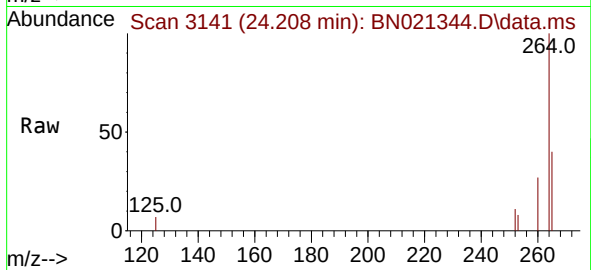
Tgt Ion:264 Resp: 8374

Ion Ratio Lower Upper

264 100

260 26.7 21.0 31.6

265 39.7 32.2 48.2



#36

Indeno(1,2,3-cd)pyrene

Concen: 1.938 ng

RT: 26.875 min Scan# 4053

Delta R.T. -0.006 min

Lab File: BN021344.D

Acq: 24 Aug 2022 19:09

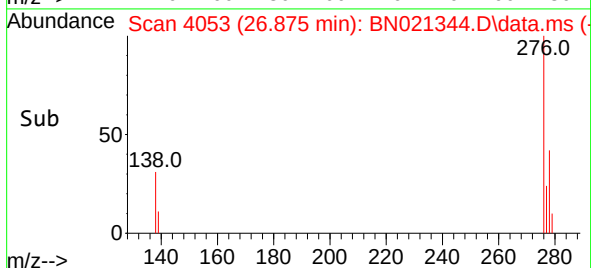
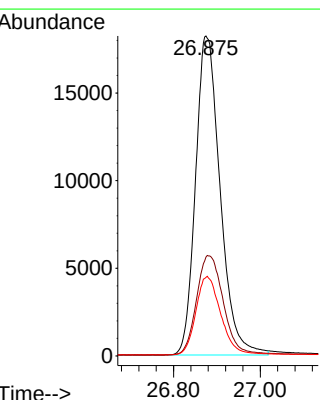
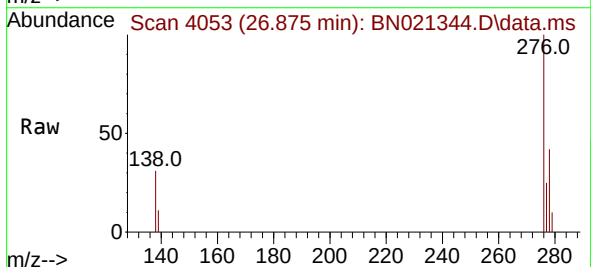
Tgt Ion:276 Resp: 71775

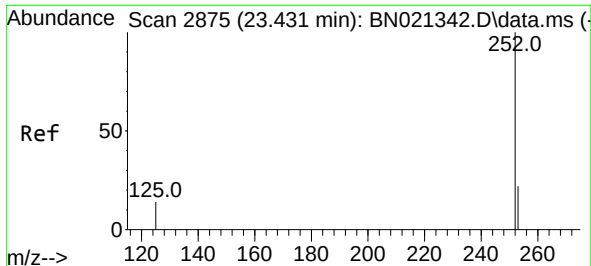
Ion Ratio Lower Upper

276 100

138 33.7 27.4 41.2

277 24.9 19.9 29.9

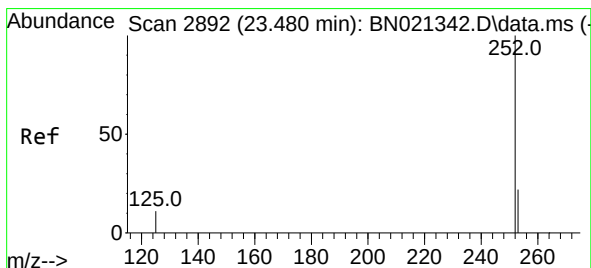
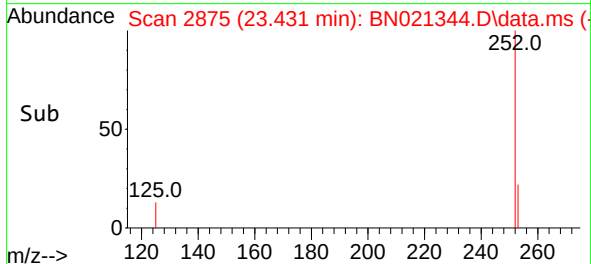
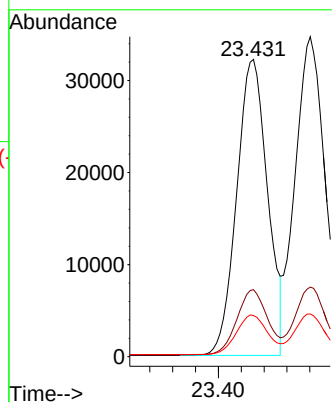
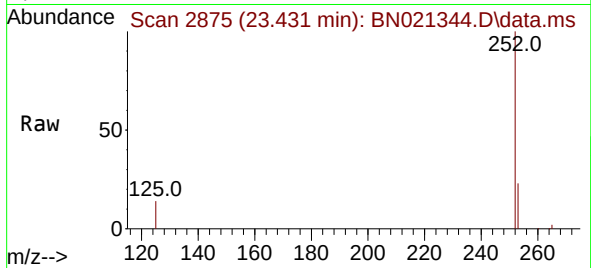




#37
Benzo(b)fluoranthene
Concen: 1.723 ng
RT: 23.431 min Scan# 2875
Delta R.T. 0.000 min
Lab File: BN021344.D
Acq: 24 Aug 2022 19:09

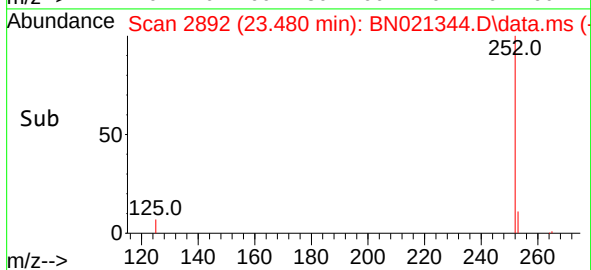
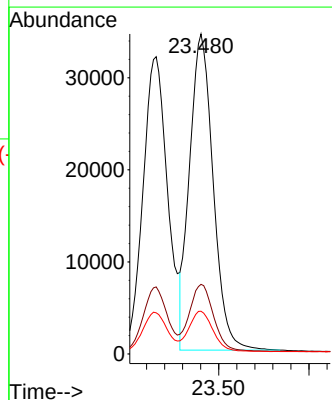
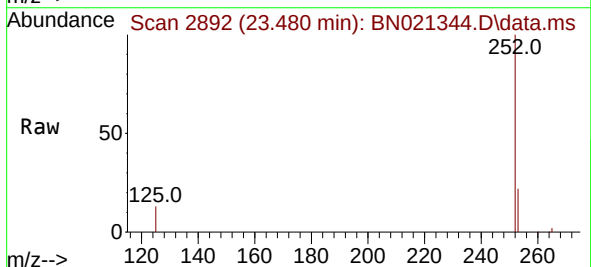
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

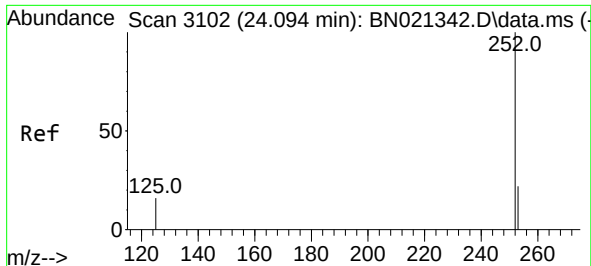
Tgt Ion:252 Resp: 60200
Ion Ratio Lower Upper
252 100
253 22.5 19.8 29.6
125 13.9 13.7 20.5



#38
Benzo(k)fluoranthene
Concen: 1.769 ng
RT: 23.480 min Scan# 2892
Delta R.T. 0.000 min
Lab File: BN021344.D
Acq: 24 Aug 2022 19:09

Tgt Ion:252 Resp: 62370
Ion Ratio Lower Upper
252 100
253 21.7 19.5 29.3
125 13.4 12.3 18.5





#39

Benzo(a)pyrene

Concen: 1.715 ng

RT: 24.097 min Scan# 31

Delta R.T. 0.003 min

Lab File: BN021344.D

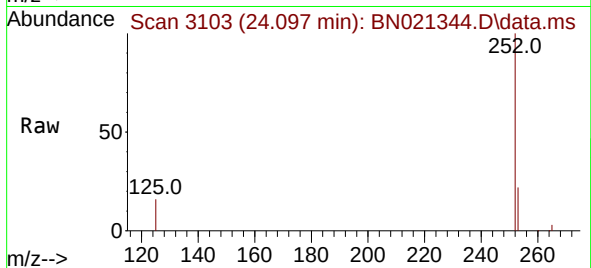
Acq: 24 Aug 2022 19:09

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6



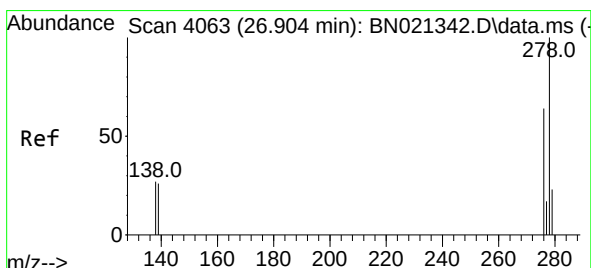
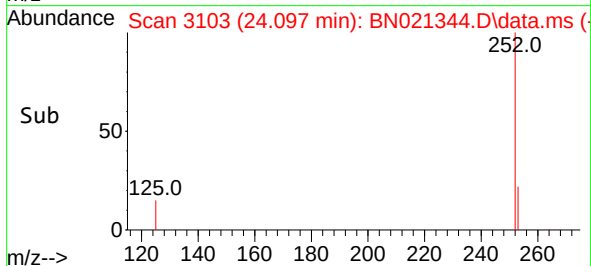
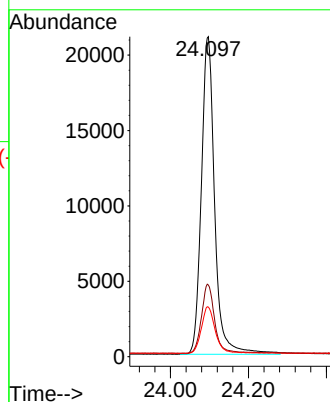
Tgt Ion:252 Resp: 49957

Ion Ratio Lower Upper

252 100

253 22.4 21.1 31.7

125 15.5 16.6 25.0#



#40

Dibenzo(a,h)anthracene

Concen: 2.076 ng

RT: 26.907 min Scan# 4064

Delta R.T. 0.003 min

Lab File: BN021344.D

Acq: 24 Aug 2022 19:09

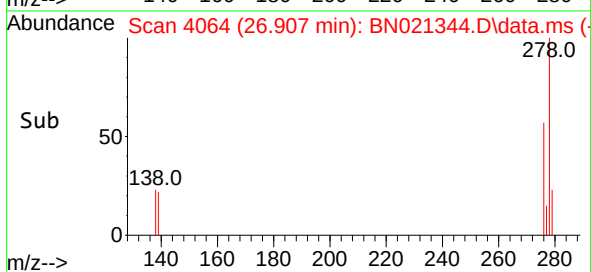
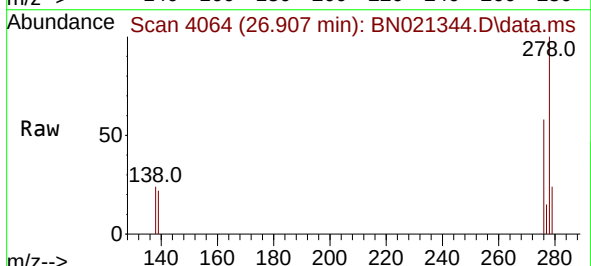
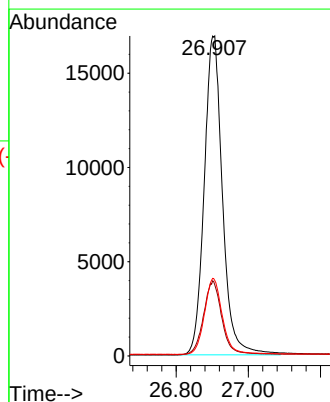
Tgt Ion:278 Resp: 59469

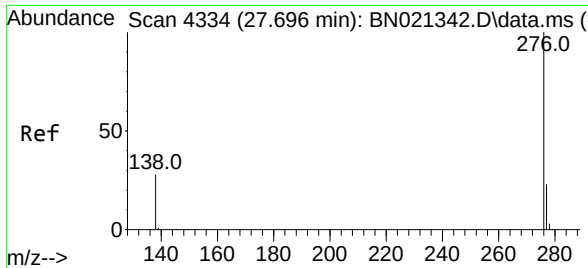
Ion Ratio Lower Upper

278 100

139 22.2 21.8 32.6

279 23.6 20.4 30.6





#41
 Benzo(g,h,i)perylene
 Concen: 1.855 ng
 RT: 27.699 min Scan# 41
 Delta R.T. 0.003 min
 Lab File: BN021344.D
 Acq: 24 Aug 2022 19:09

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6

Tgt Ion:	276	Resp:	61749
Ion Ratio	Lower	Upper	
276	100		
277	23.3	19.7	29.5
138	28.5	23.7	35.5

