

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061024\
 Data File : BN031903.D
 Acq On : 11 Jun 2024 07:11
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: Jun 11 07:38:31 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN061024.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 10 15:47:32 2024
 Response via : Initial Calibration

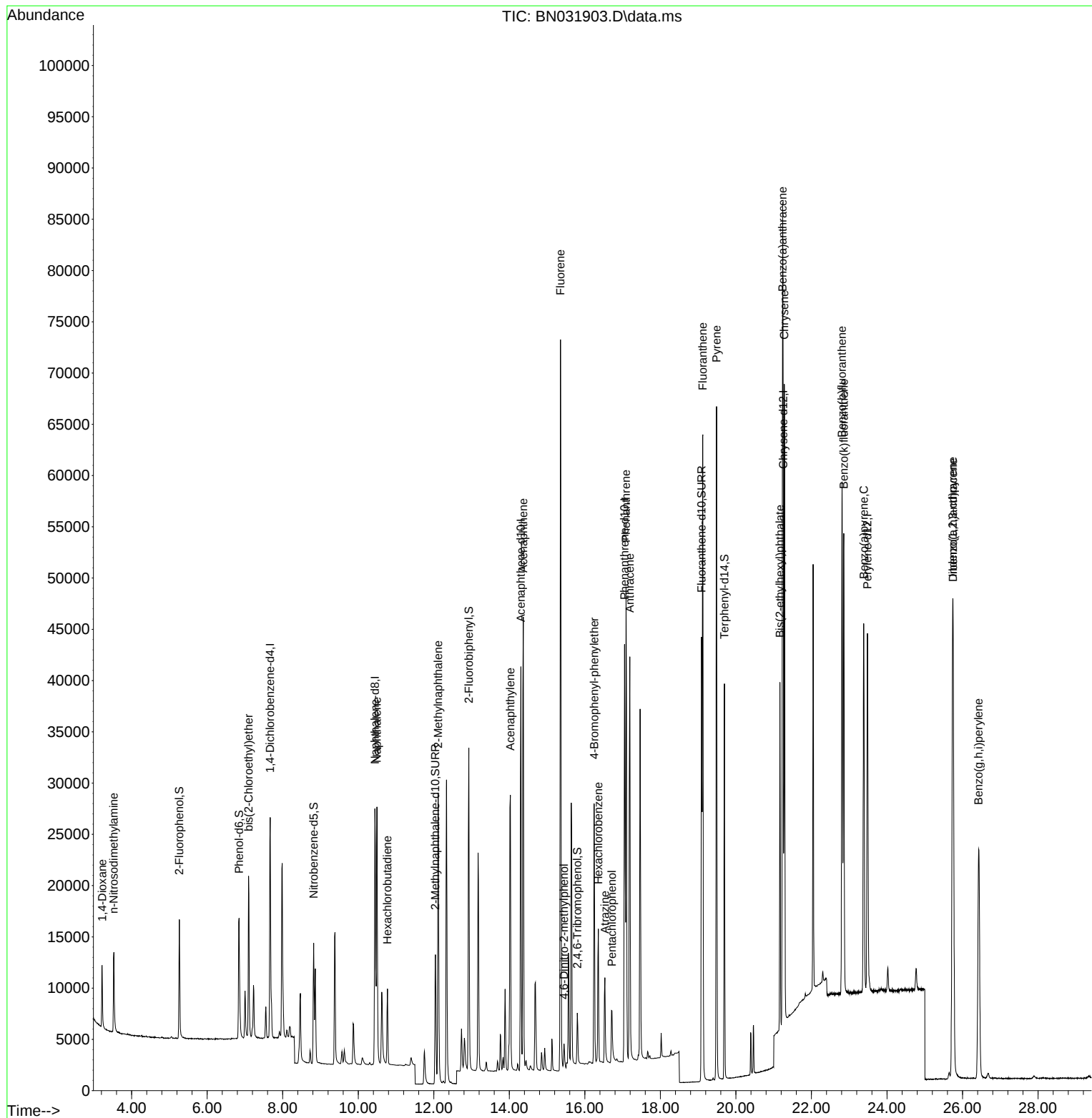
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.668	152	11190	0.400	ng	0.00
7) Naphthalene-d8	10.442	136	37067	0.400	ng	#-0.01
13) Acenaphthene-d10	14.306	164	23160	0.400	ng	-0.01
19) Phenanthrene-d10	17.053	188	54364	0.400	ng	#-0.01
29) Chrysene-d12	21.256	240	47534	0.400	ng	0.00
35) Perylene-d12	23.484	264	46233	0.400	ng	-0.02
System Monitoring Compounds						
4) 2-Fluorophenol	5.263	112	10325	0.325	ng	0.00
5) Phenol-d6	6.844	99	13592	0.326	ng	0.00
8) Nitrobenzene-d5	8.820	82	10132	0.329	ng	0.00
11) 2-Methylnaphthalene-d10	12.043	152	20252	0.343	ng	0.00
14) 2,4,6-Tribromophenol	15.800	330	3104	0.280	ng	-0.01
15) 2-Fluorobiphenyl	12.927	172	30800	0.351	ng	0.00
27) Fluoranthene-d10	19.091	212	48779	0.330	ng	0.00
31) Terphenyl-d14	19.695	244	37711	0.325	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.219	88	4672	0.341	ng	96
3) n-Nitrosodimethylamine	3.522	42	4532	0.348	ng	98
6) bis(2-Chloroethyl)ether	7.097	93	12544	0.349	ng	99
9) Naphthalene	10.496	128	34739	0.348	ng	100
10) Hexachlorobutadiene	10.773	225	6047	0.347	ng	# 100
12) 2-Methylnaphthalene	12.115	142	23733	0.348	ng	99
16) Acenaphthylene	14.028	152	34286	0.321	ng	100
17) Acenaphthene	14.370	154	23659	0.344	ng	99
18) Fluorene	15.354	166	31606	0.344	ng	100
20) 4,6-Dinitro-2-methylph...	15.450	198	2275	0.373	ng	# 86
21) 4-Bromophenyl-phenylether	16.247	248	10171	0.330	ng	# 81
22) Hexachlorobenzene	16.358	284	10825	0.339	ng	99
23) Atrazine	16.532	200	7849	0.278	ng	96
24) Pentachlorophenol	16.718	266	3798	0.357	ng	100
25) Phenanthrene	17.091	178	51422	0.341	ng	100
26) Anthracene	17.190	178	44850	0.320	ng	100
28) Fluoranthene	19.124	202	61116	0.334	ng	100
30) Pyrene	19.486	202	62645	0.332	ng	100
32) Benzo(a)anthracene	21.238	228	56322	0.315	ng	100
33) Chrysene	21.283	228	55505	0.328	ng	98
34) Bis(2-ethylhexyl)phtha...	21.166	149	30478	0.249	ng	98
36) Indeno(1,2,3-cd)pyrene	25.738	276	57119	0.331	ng	99
37) Benzo(b)fluoranthene	22.812	252	58939	0.350	ng	98
38) Benzo(k)fluoranthene	22.855	252	55116	0.346	ng	97
39) Benzo(a)pyrene	23.385	252	50121	0.345	ng	98
40) Dibenzo(a,h)anthracene	25.753	278	45147	0.332	ng	97
41) Benzo(g,h,i)perylene	26.428	276	48935	0.335	ng	99

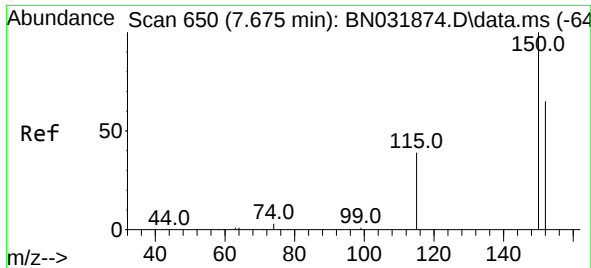
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Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061024\
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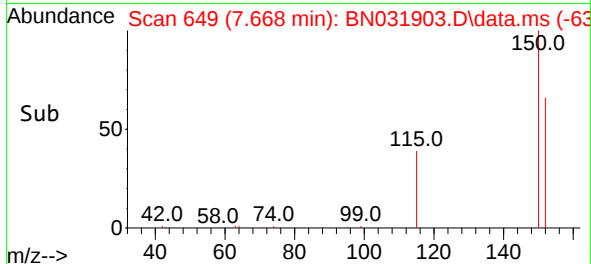
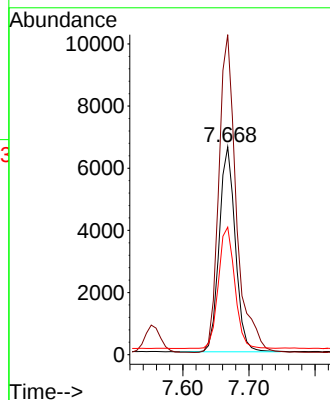
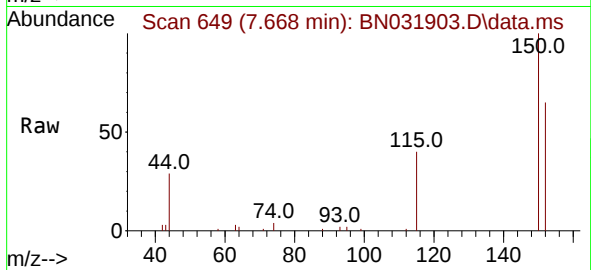




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.668 min Scan# 649
 Delta R.T. -0.007 min
 Lab File: BN031903.D
 Acq: 11 Jun 2024 07:11

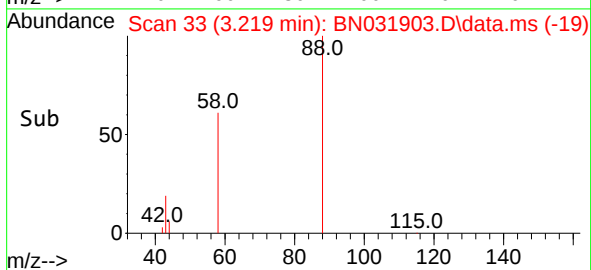
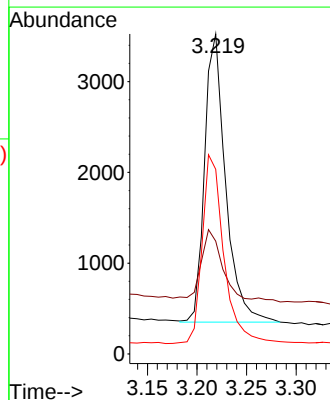
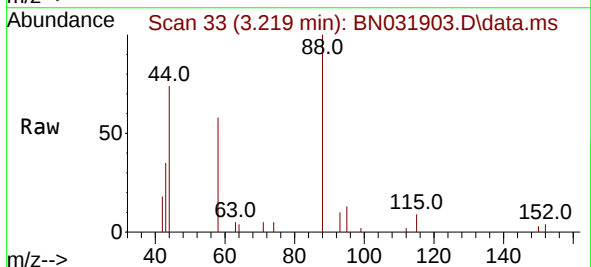
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

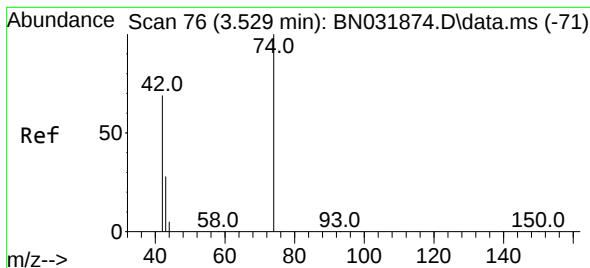
Tgt Ion:152 Resp: 11190
 Ion Ratio Lower Upper
 152 100
 150 154.0 121.0 181.4
 115 61.4 49.4 74.0



#2
 1,4-Dioxane
 Concen: 0.341 ng
 RT: 3.219 min Scan# 33
 Delta R.T. 0.000 min
 Lab File: BN031903.D
 Acq: 11 Jun 2024 07:11

Tgt Ion: 88 Resp: 4672
 Ion Ratio Lower Upper
 88 100
 43 27.0 22.7 34.1
 58 67.6 51.3 76.9

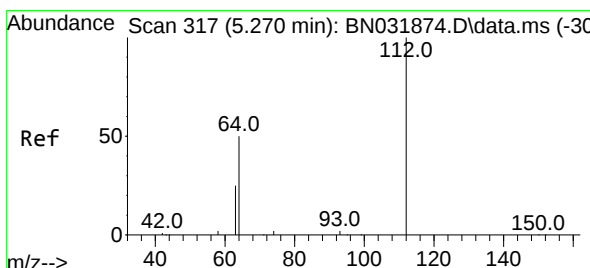
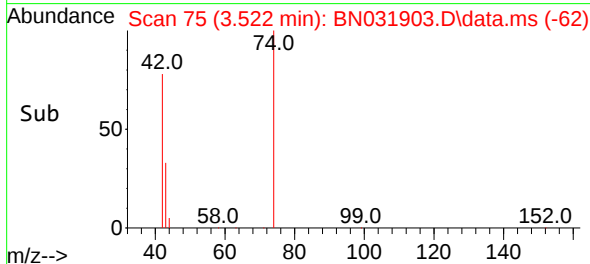
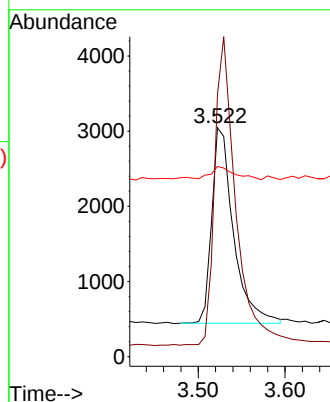
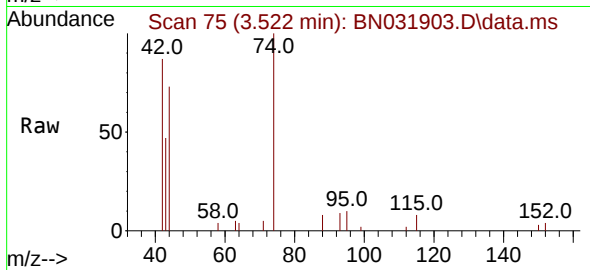




#3
n-Nitrosodimethylamine
Concen: 0.348 ng
RT: 3.522 min Scan# 71
Delta R.T. -0.007 min
Lab File: BN031903.D
Acq: 11 Jun 2024 07:11

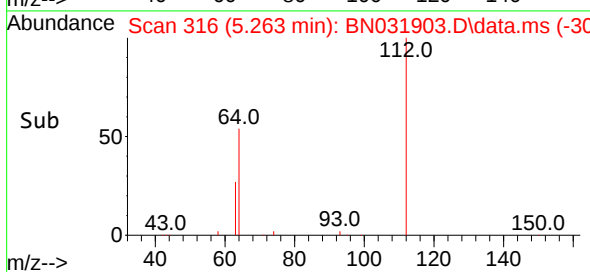
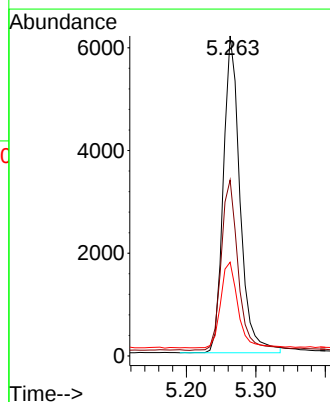
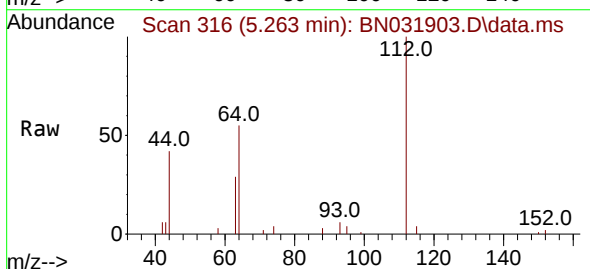
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion: 42 Resp: 4532
Ion Ratio Lower Upper
42 100
74 153.4 125.2 187.8
44 7.3 6.9 10.3



#4
2-Fluorophenol
Concen: 0.325 ng
RT: 5.263 min Scan# 316
Delta R.T. -0.007 min
Lab File: BN031903.D
Acq: 11 Jun 2024 07:11

Tgt Ion: 112 Resp: 10325
Ion Ratio Lower Upper
112 100
64 54.5 42.4 63.6
63 27.9 22.1 33.1

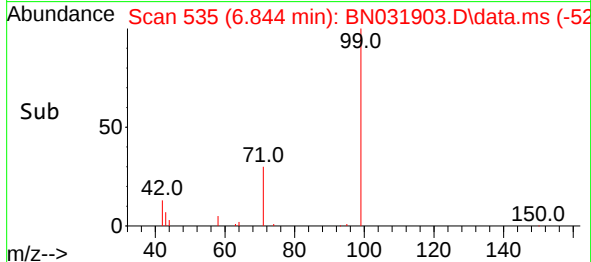
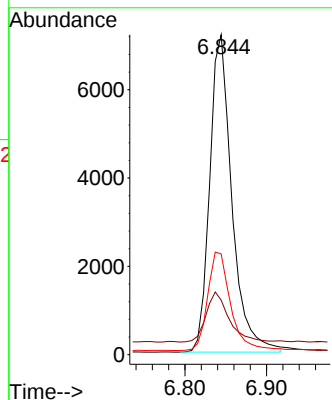
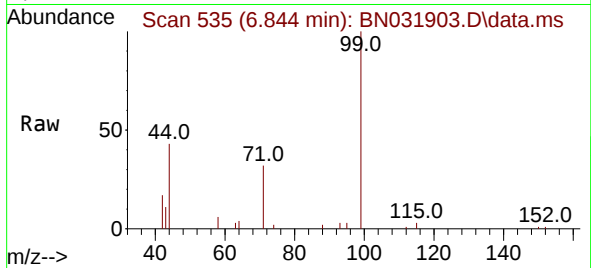




#5
Phenol-d6
Concen: 0.326 ng
RT: 6.844 min Scan# 51
Delta R.T. -0.007 min
Lab File: BN031903.D
Acq: 11 Jun 2024 07:11

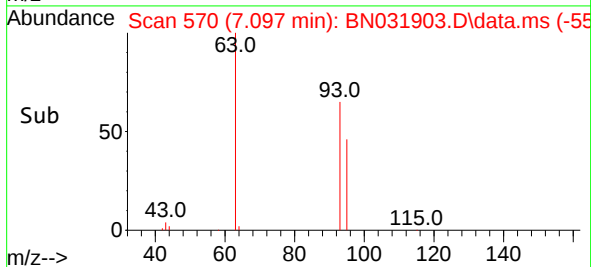
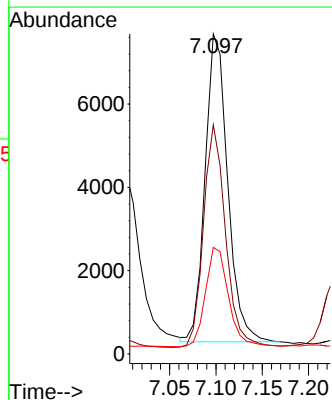
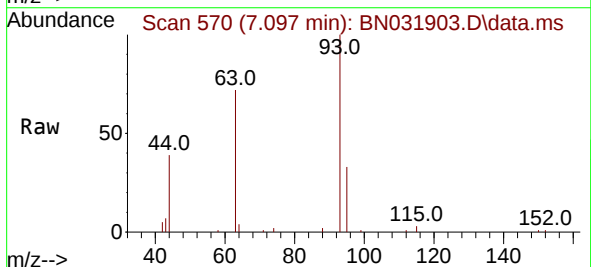
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion: 99 Resp: 13592
Ion Ratio Lower Upper
99 100
42 16.4 12.8 19.2
71 32.0 25.4 38.2



#6
bis(2-Chloroethyl)ether
Concen: 0.349 ng
RT: 7.097 min Scan# 570
Delta R.T. -0.007 min
Lab File: BN031903.D
Acq: 11 Jun 2024 07:11

Tgt Ion: 93 Resp: 12544
Ion Ratio Lower Upper
93 100
63 70.9 56.2 84.2
95 33.0 26.4 39.6

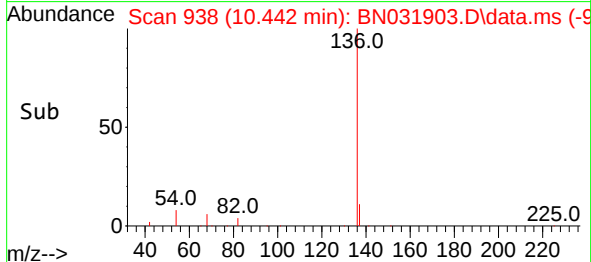
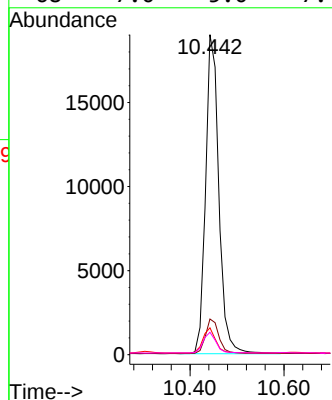
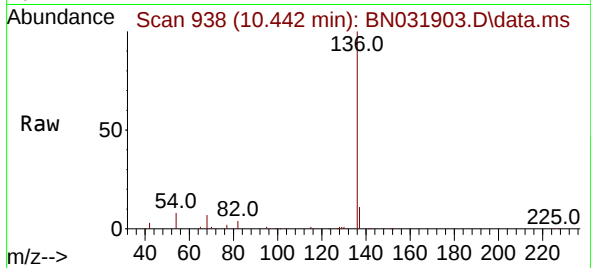




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.442 min Scan# 91
Delta R.T. -0.011 min
Lab File: BN031903.D
Acq: 11 Jun 2024 07:11

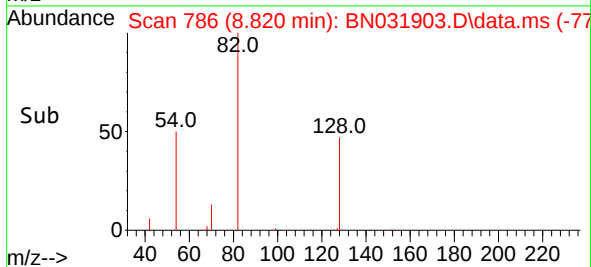
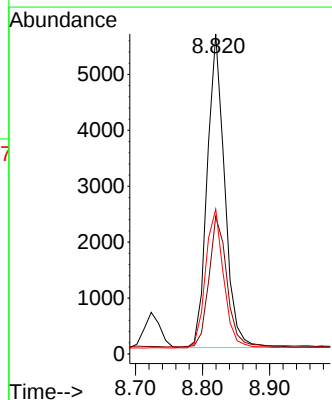
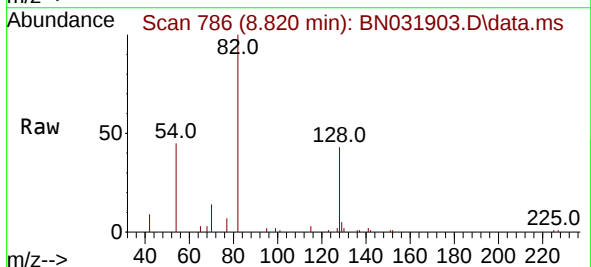
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

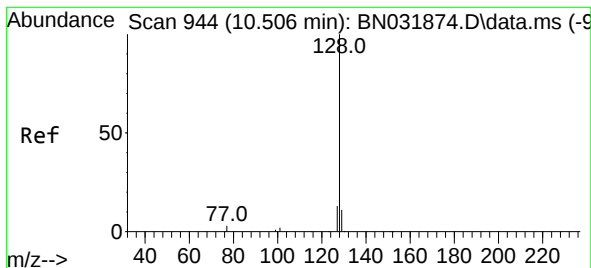
Tgt Ion:	136	Resp:	37067
Ion Ratio	Lower	Upper	
136	100		
137	11.2	8.9	13.3
54	8.4	5.6	8.4#
68	7.0	5.0	7.4



#8
Nitrobenzene-d5
Concen: 0.329 ng
RT: 8.820 min Scan# 786
Delta R.T. 0.000 min
Lab File: BN031903.D
Acq: 11 Jun 2024 07:11

Tgt Ion:	82	Resp:	10132
Ion Ratio	Lower	Upper	
82	100		
128	43.0	32.1	48.1
54	45.3	39.7	59.5





#9

Naphthalene

Concen: 0.348 ng

RT: 10.496 min Scan# 944

Delta R.T. -0.011 min

Lab File: BN031903.D

Acq: 11 Jun 2024 07:11

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

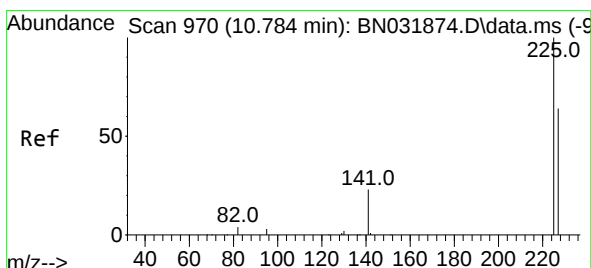
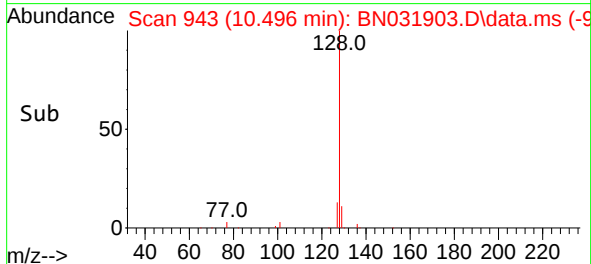
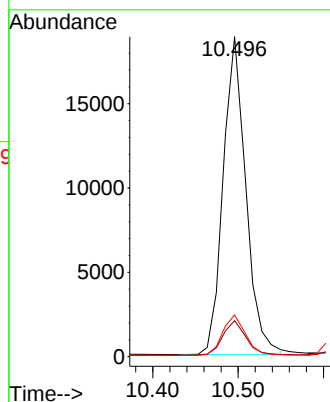
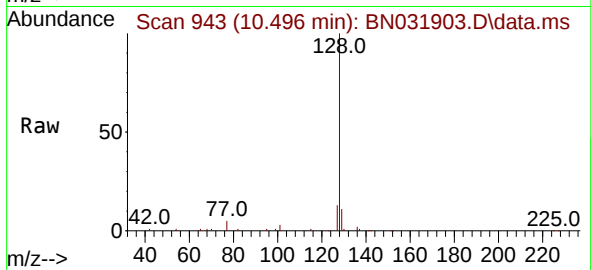
Tgt Ion:128 Resp: 34739

Ion Ratio Lower Upper

128 100

129 11.3 9.2 13.8

127 13.1 10.5 15.7



#10

Hexachlorobutadiene

Concen: 0.347 ng

RT: 10.773 min Scan# 969

Delta R.T. -0.011 min

Lab File: BN031903.D

Acq: 11 Jun 2024 07:11

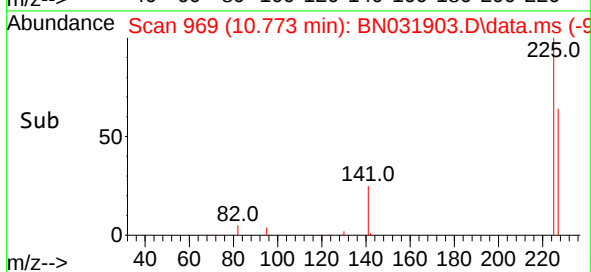
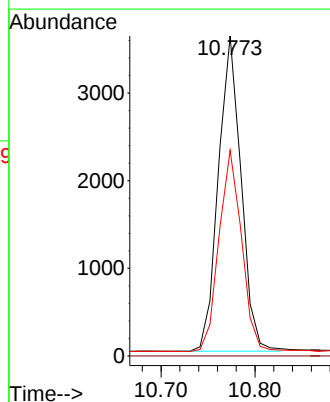
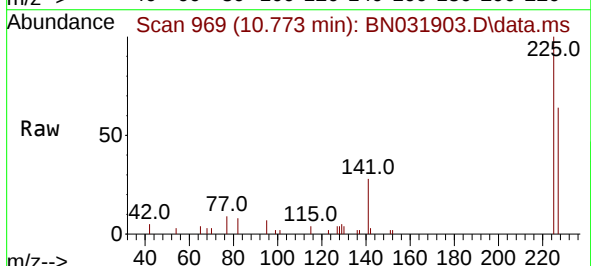
Tgt Ion:225 Resp: 6047

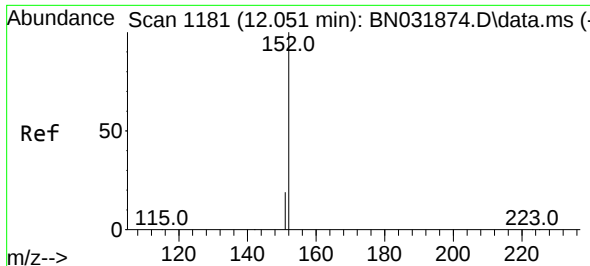
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 63.5 50.6 75.8

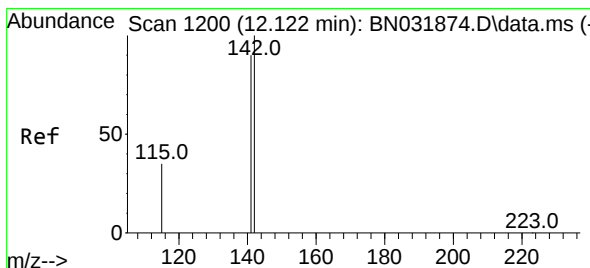
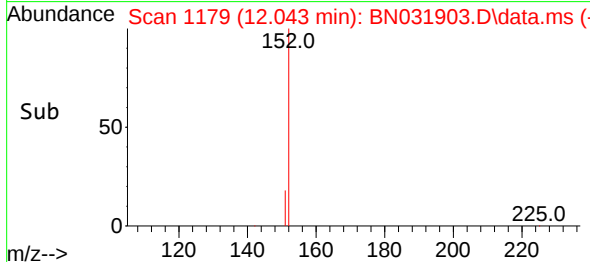
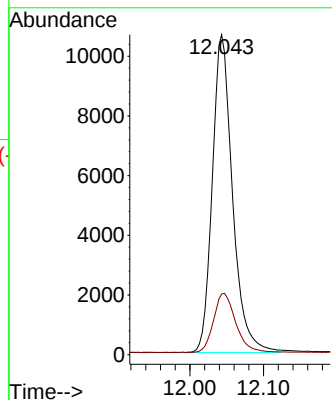
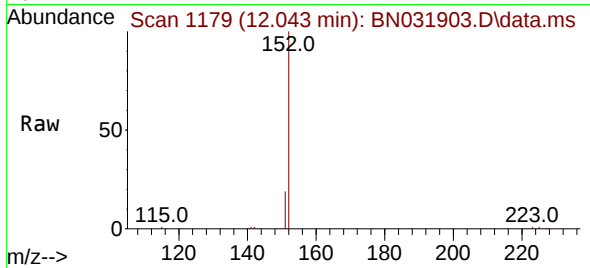




#11
2-Methylnaphthalene-d10
Concen: 0.343 ng
RT: 12.043 min Scan# 1179
Delta R.T. -0.007 min
Lab File: BN031903.D
Acq: 11 Jun 2024 07:11

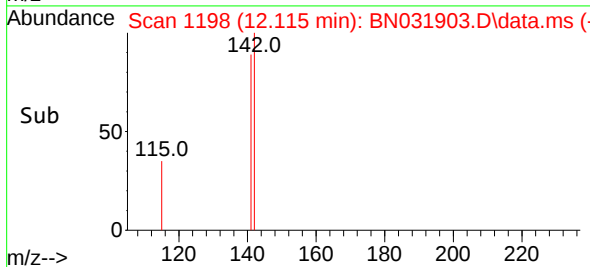
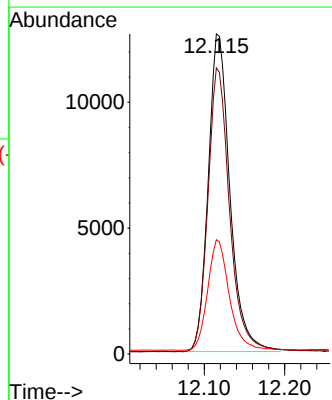
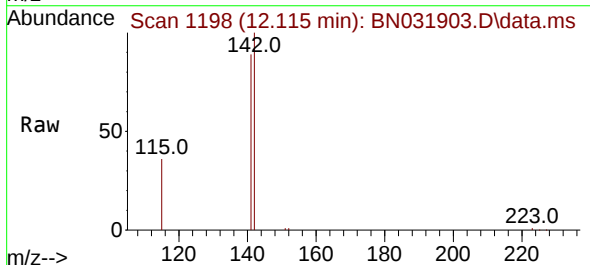
Instrument :
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Tgt Ion:152 Resp: 20252
Ion Ratio Lower Upper
152 100
151 20.6 16.3 24.5



#12
2-Methylnaphthalene
Concen: 0.348 ng
RT: 12.115 min Scan# 1198
Delta R.T. -0.007 min
Lab File: BN031903.D
Acq: 11 Jun 2024 07:11

Tgt Ion:142 Resp: 23733
Ion Ratio Lower Upper
142 100
141 89.4 72.2 108.2
115 35.7 28.6 43.0





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.306 min Scan# 14

Delta R.T. -0.011 min

Lab File: BN031903.D

Acq: 11 Jun 2024 07:11

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

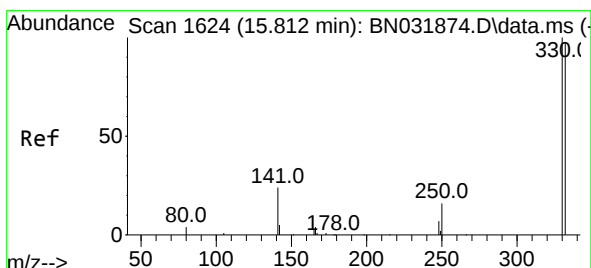
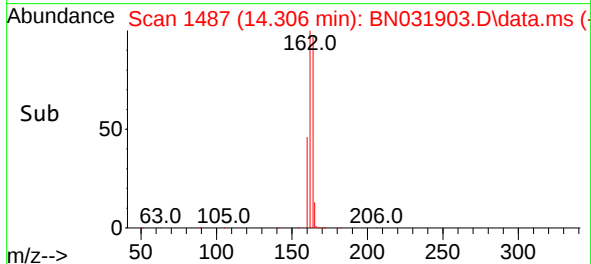
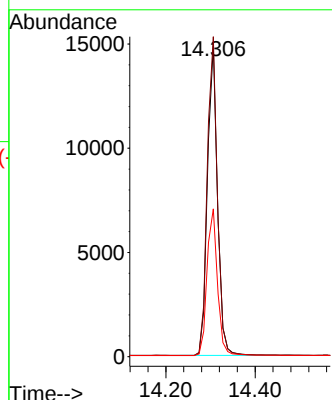
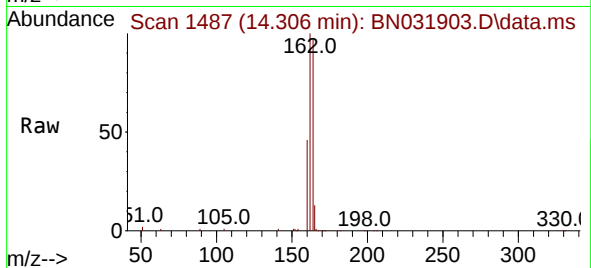
Tgt Ion:164 Resp: 23160

Ion Ratio Lower Upper

164 100

162 102.8 80.7 121.1

160 47.5 36.2 54.4



#14

2,4,6-Tribromophenol

Concen: 0.280 ng

RT: 15.800 min Scan# 1623

Delta R.T. -0.012 min

Lab File: BN031903.D

Acq: 11 Jun 2024 07:11

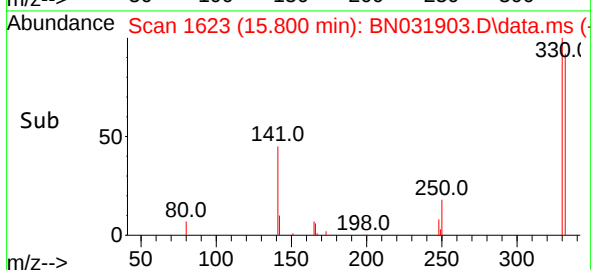
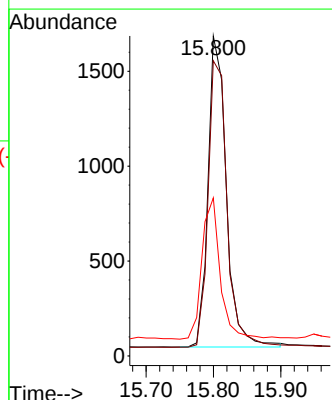
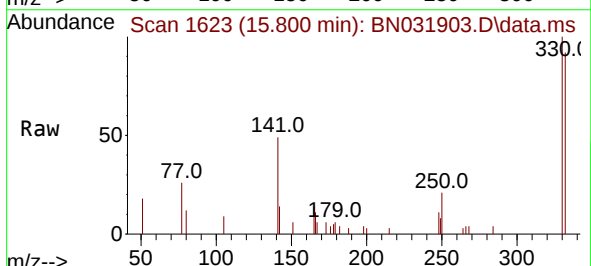
Tgt Ion:330 Resp: 3104

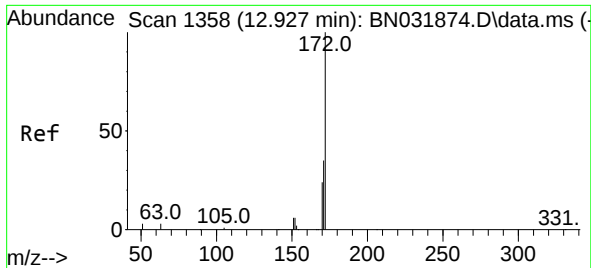
Ion Ratio Lower Upper

330 100

332 96.0 77.5 116.3

141 45.7 34.7 52.1

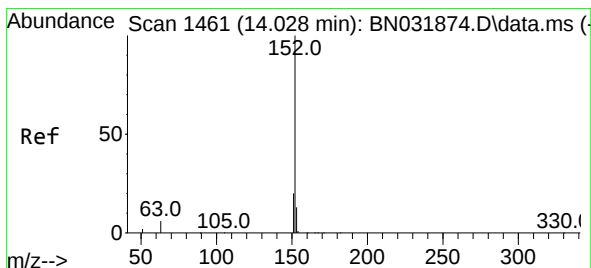
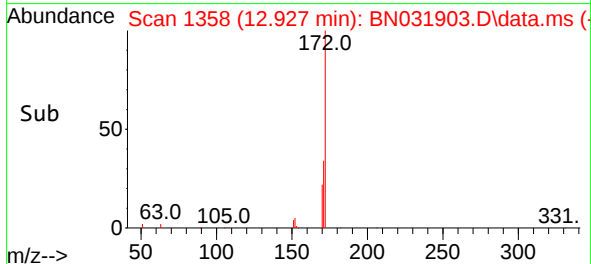
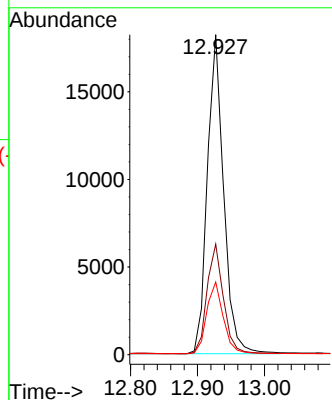
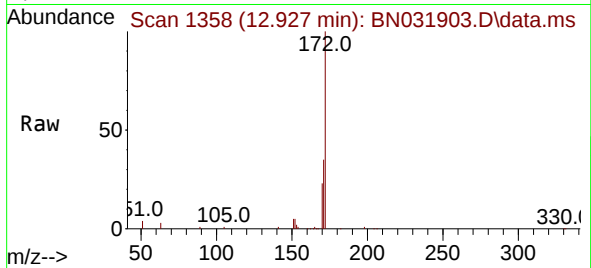




#15
2-Fluorobiphenyl
Concen: 0.351 ng
RT: 12.927 min Scan# 1358
Delta R.T. 0.000 min
Lab File: BN031903.D
Acq: 11 Jun 2024 07:11

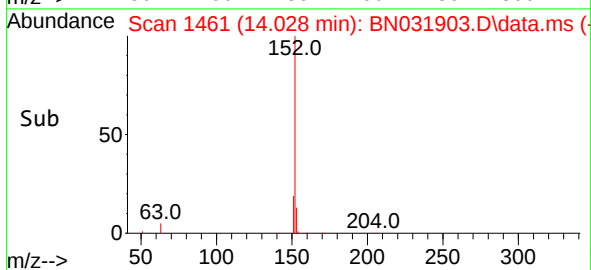
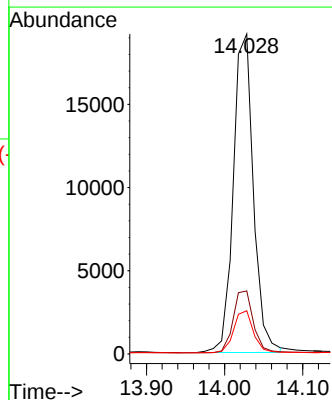
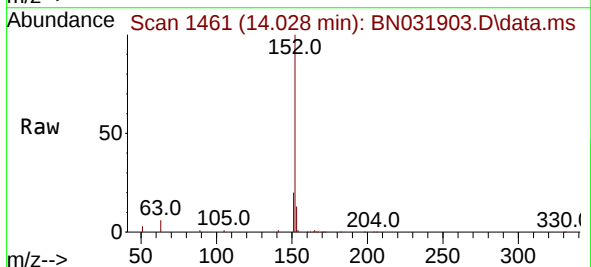
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

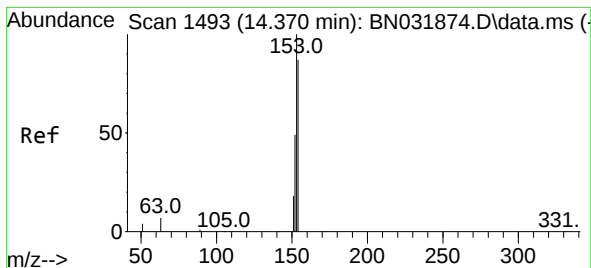
Tgt Ion:172 Resp: 30800
Ion Ratio Lower Upper
172 100
171 34.5 28.6 42.8
170 22.7 19.2 28.8



#16
Acenaphthylene
Concen: 0.321 ng
RT: 14.028 min Scan# 1461
Delta R.T. 0.000 min
Lab File: BN031903.D
Acq: 11 Jun 2024 07:11

Tgt Ion:152 Resp: 34286
Ion Ratio Lower Upper
152 100
151 19.6 15.7 23.5
153 13.0 10.5 15.7





#17

Acenaphthene

Concen: 0.344 ng

RT: 14.370 min Scan# 1493

Delta R.T. 0.000 min

Lab File: BN031903.D

Acq: 11 Jun 2024 07:11

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

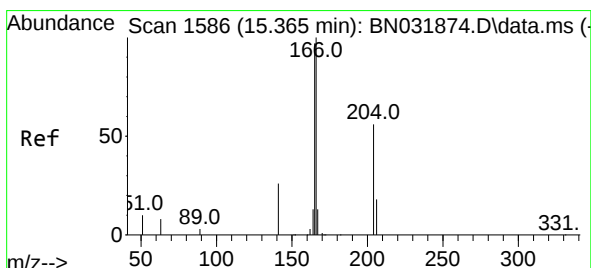
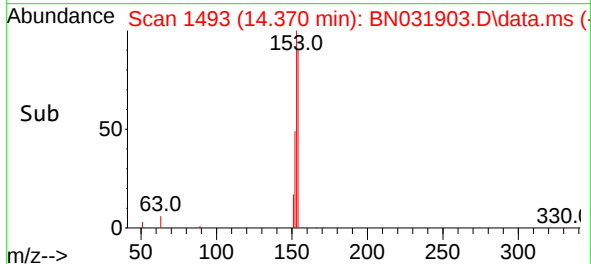
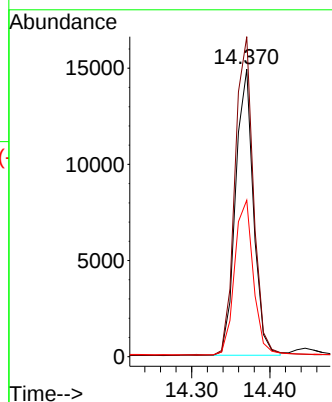
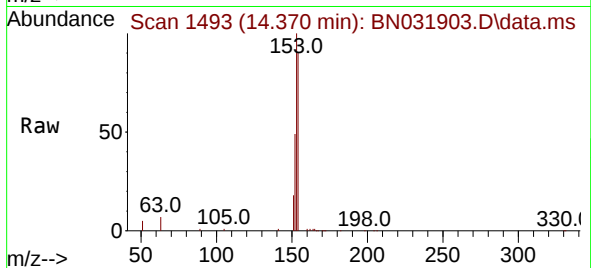
Tgt Ion:154 Resp: 23659

Ion Ratio Lower Upper

154 100

153 114.3 90.8 136.2

152 56.5 44.3 66.5



#18

Fluorene

Concen: 0.344 ng

RT: 15.354 min Scan# 1585

Delta R.T. -0.011 min

Lab File: BN031903.D

Acq: 11 Jun 2024 07:11

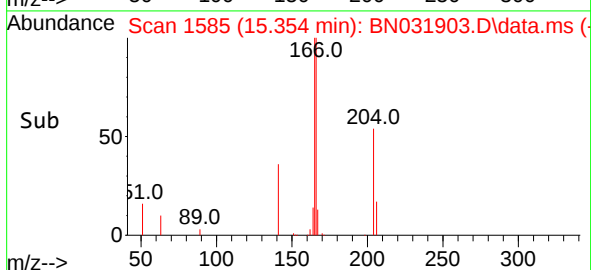
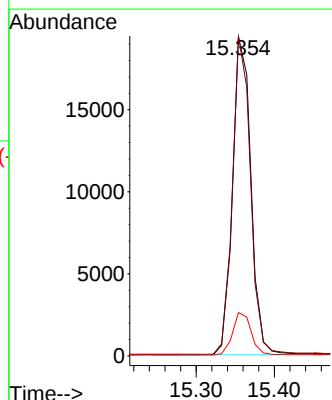
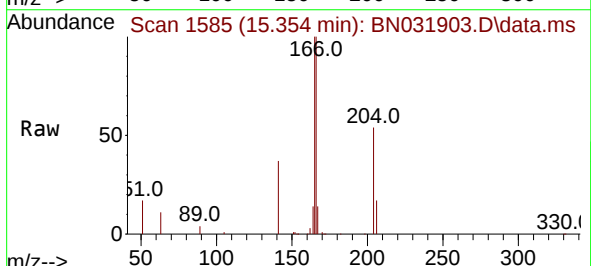
Tgt Ion:166 Resp: 31606

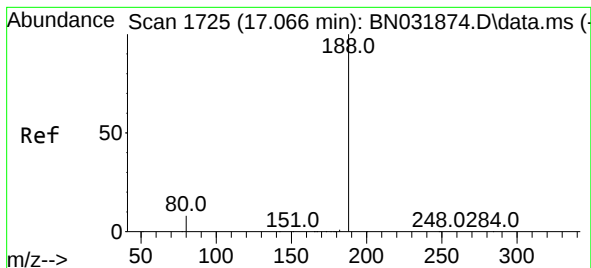
Ion Ratio Lower Upper

166 100

165 98.1 78.3 117.5

167 13.5 10.7 16.1





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.053 min Scan# 11

Delta R.T. -0.012 min

Lab File: BN031903.D

Acq: 11 Jun 2024 07:11

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

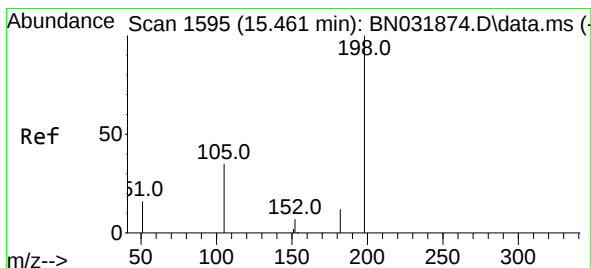
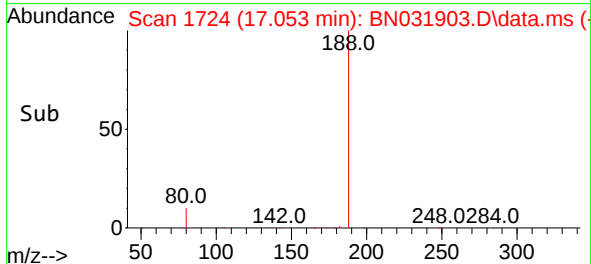
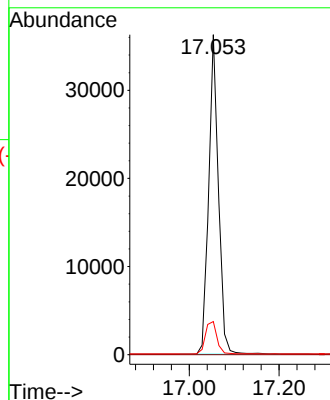
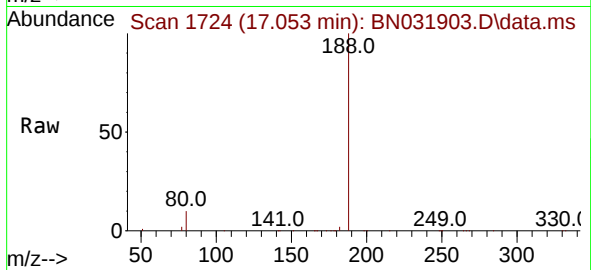
Tgt Ion:188 Resp: 54364

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 10.4 6.4 9.6#



#20

4,6-Dinitro-2-methylphenol

Concen: 0.373 ng

RT: 15.450 min Scan# 1594

Delta R.T. -0.011 min

Lab File: BN031903.D

Acq: 11 Jun 2024 07:11

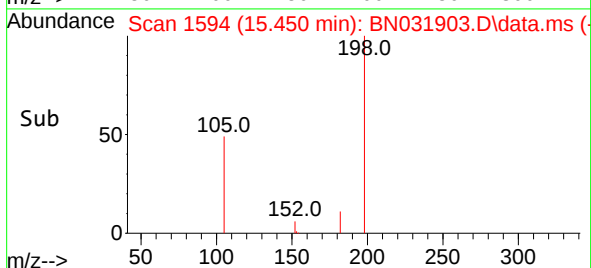
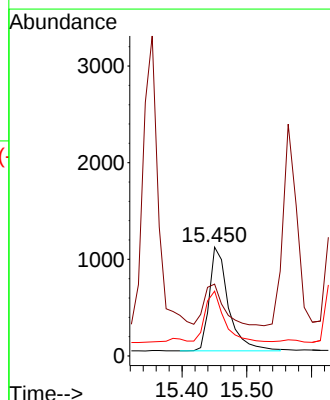
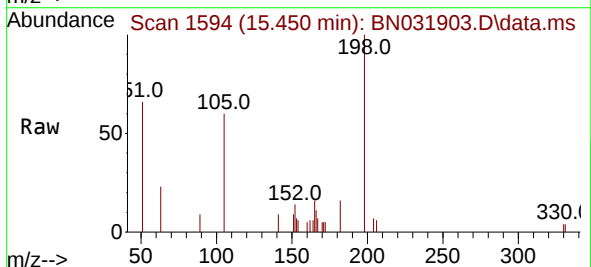
Tgt Ion:198 Resp: 2275

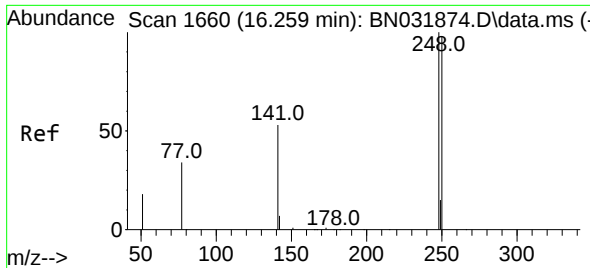
Ion Ratio Lower Upper

198 100

51 66.0 42.7 64.1#

105 59.5 41.8 62.8

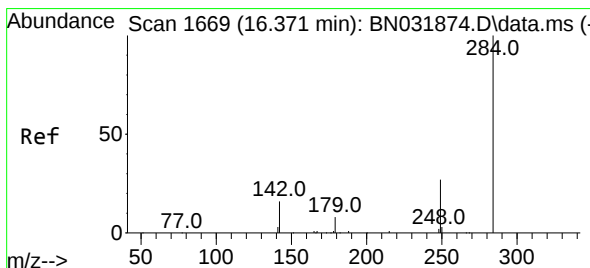
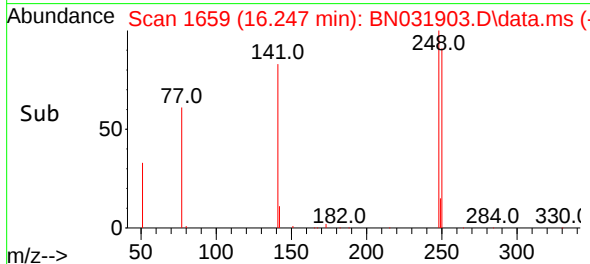
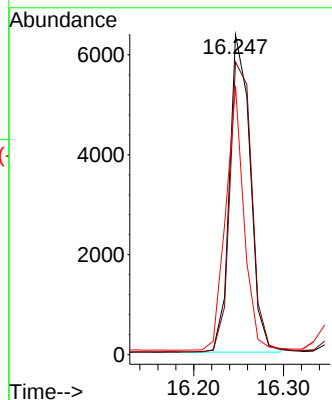
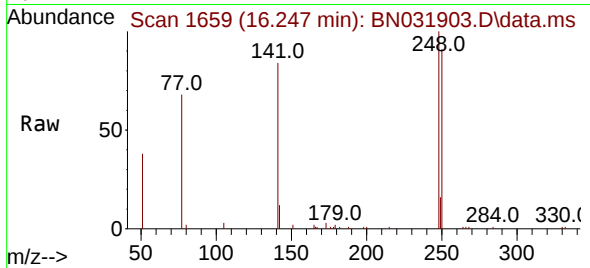




#21
4-Bromophenyl-phenylether
Concen: 0.330 ng
RT: 16.247 min Scan# 1659
Delta R.T. -0.012 min
Lab File: BN031903.D
Acq: 11 Jun 2024 07:11

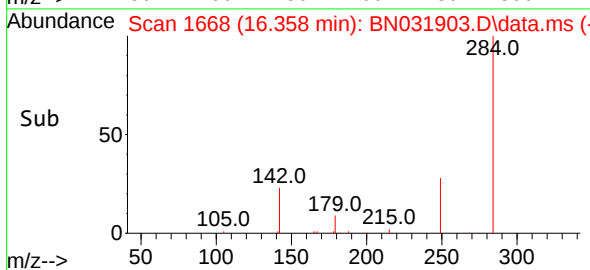
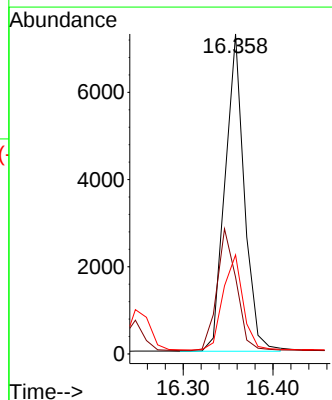
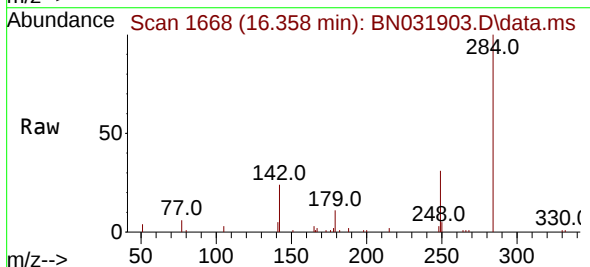
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

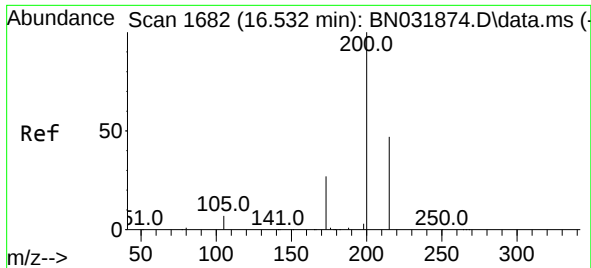
Tgt Ion:248 Resp: 10171
Ion Ratio Lower Upper
248 100
250 91.4 78.5 117.7
141 83.8 43.1 64.7#



#22
Hexachlorobenzene
Concen: 0.339 ng
RT: 16.358 min Scan# 1668
Delta R.T. -0.012 min
Lab File: BN031903.D
Acq: 11 Jun 2024 07:11

Tgt Ion:284 Resp: 10825
Ion Ratio Lower Upper
284 100
142 39.1 30.7 46.1
249 31.2 25.0 37.4

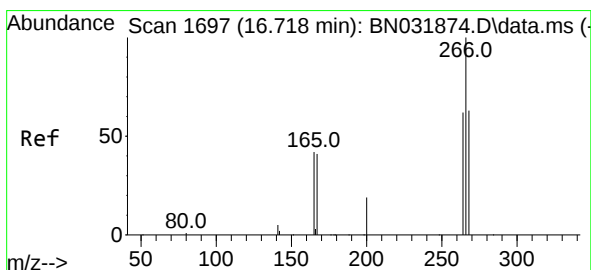
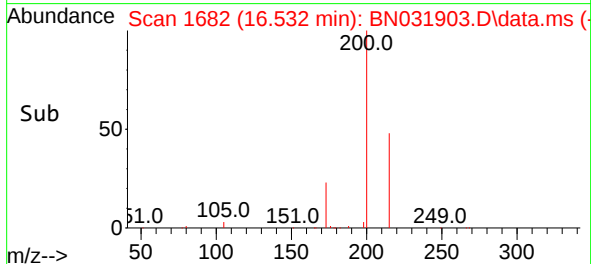
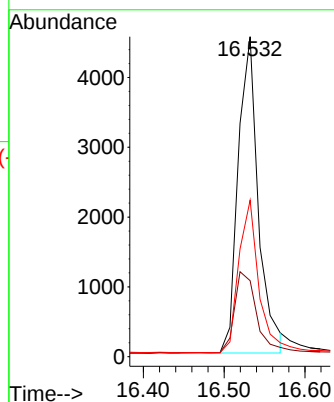
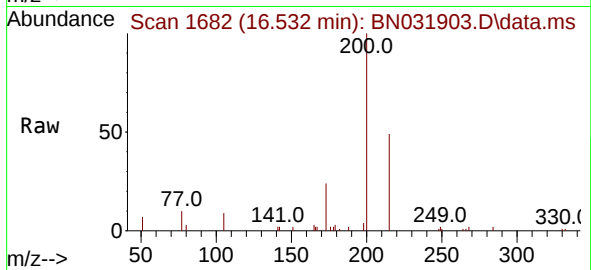




#23
Atrazine
Concen: 0.278 ng
RT: 16.532 min Scan# 1682
Delta R.T. 0.000 min
Lab File: BN031903.D
Acq: 11 Jun 2024 07:11

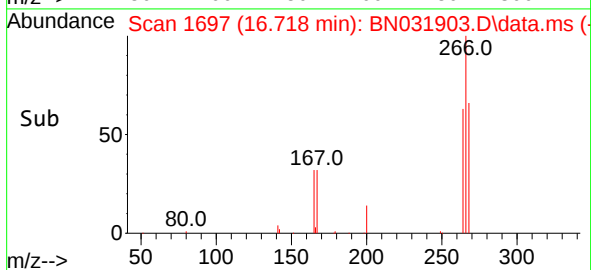
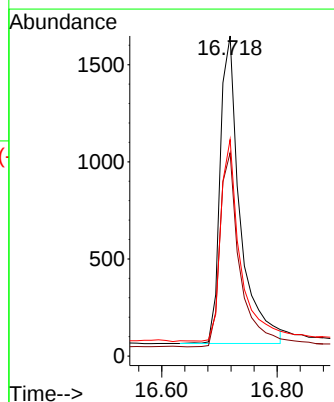
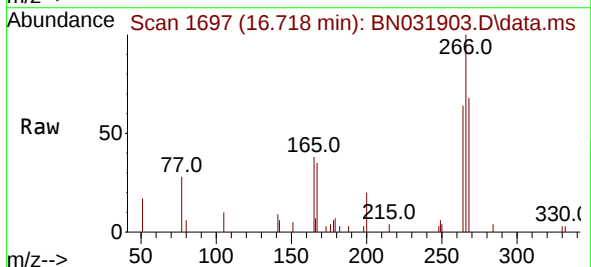
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

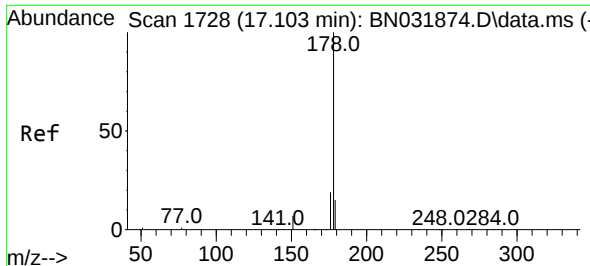
Tgt Ion:200 Resp: 7849
Ion Ratio Lower Upper
200 100
173 23.7 22.0 33.0
215 48.9 37.9 56.9



#24
Pentachlorophenol
Concen: 0.357 ng
RT: 16.718 min Scan# 1697
Delta R.T. 0.000 min
Lab File: BN031903.D
Acq: 11 Jun 2024 07:11

Tgt Ion:266 Resp: 3798
Ion Ratio Lower Upper
266 100
264 63.0 50.0 75.0
268 63.8 51.0 76.6

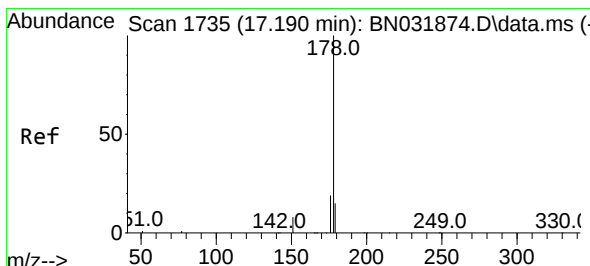
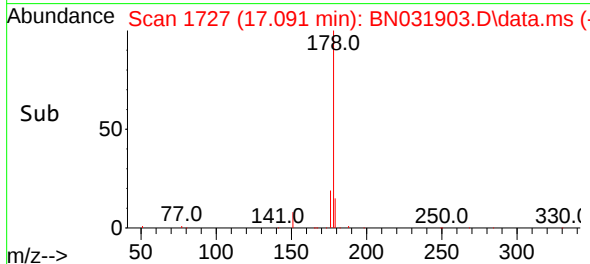
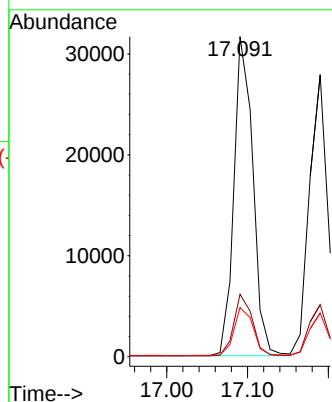
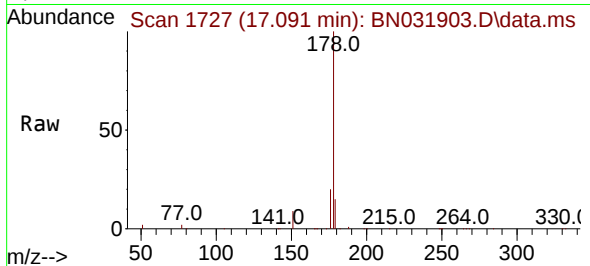




#25
Phenanthrene
Concen: 0.341 ng
RT: 17.091 min Scan# 1727
Delta R.T. -0.012 min
Lab File: BN031903.D
Acq: 11 Jun 2024 07:11

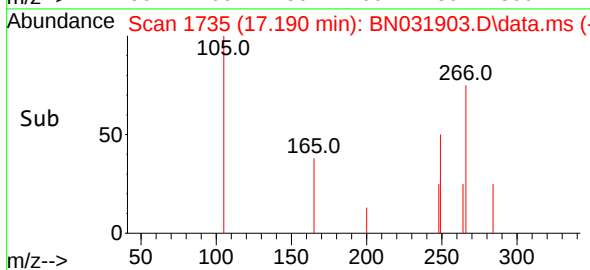
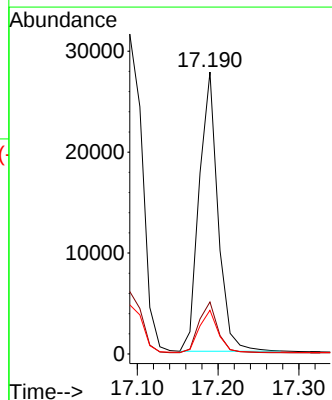
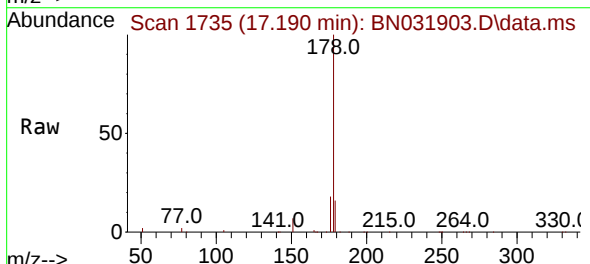
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

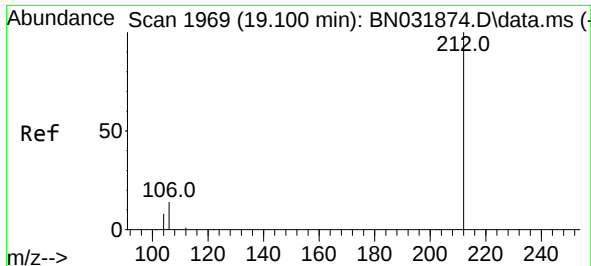
Tgt Ion:178 Resp: 51422
Ion Ratio Lower Upper
178 100
176 18.9 15.4 23.0
179 15.3 12.2 18.2



#26
Anthracene
Concen: 0.320 ng
RT: 17.190 min Scan# 1735
Delta R.T. 0.000 min
Lab File: BN031903.D
Acq: 11 Jun 2024 07:11

Tgt Ion:178 Resp: 44850
Ion Ratio Lower Upper
178 100
176 18.2 14.8 22.2
179 15.2 12.2 18.2

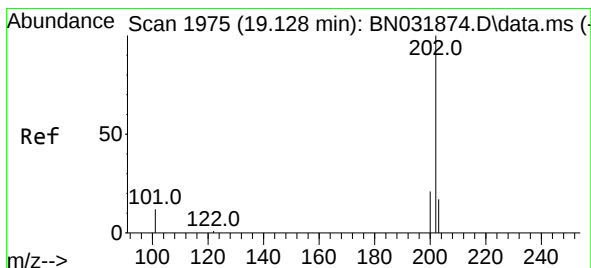
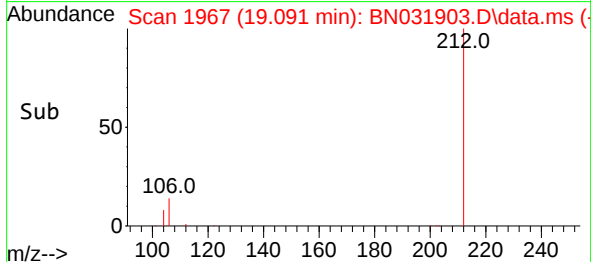
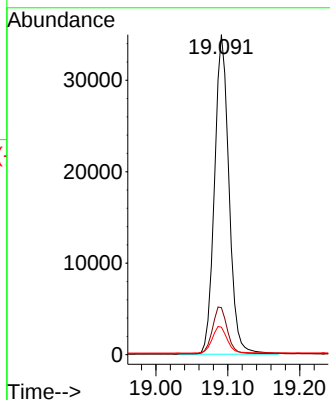
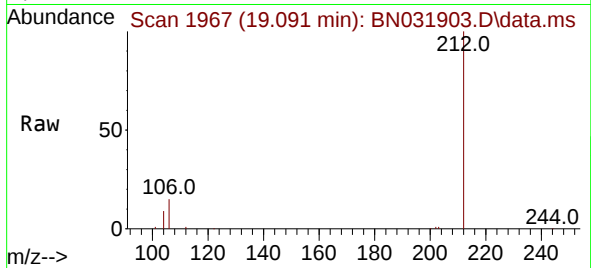




#27
Fluoranthene-d10
Concen: 0.330 ng
RT: 19.091 min Scan# 1969
Delta R.T. -0.009 min
Lab File: BN031903.D
Acq: 11 Jun 2024 07:11

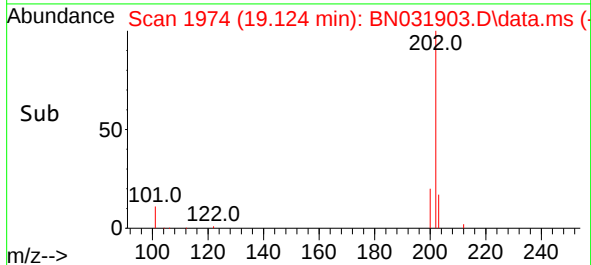
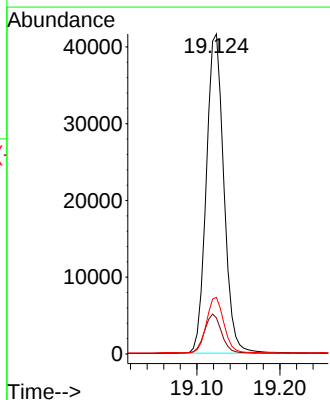
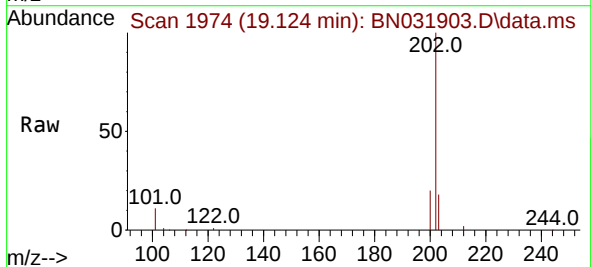
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:212 Resp: 48779
Ion Ratio Lower Upper
212 100
106 15.1 11.8 17.8
104 8.6 6.6 10.0



#28
Fluoranthene
Concen: 0.334 ng
RT: 19.124 min Scan# 1974
Delta R.T. -0.005 min
Lab File: BN031903.D
Acq: 11 Jun 2024 07:11

Tgt Ion:202 Resp: 61116
Ion Ratio Lower Upper
202 100
101 12.3 9.8 14.6
203 17.2 13.7 20.5





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.256 min Scan# 2407

Delta R.T. -0.009 min

Lab File: BN031903.D

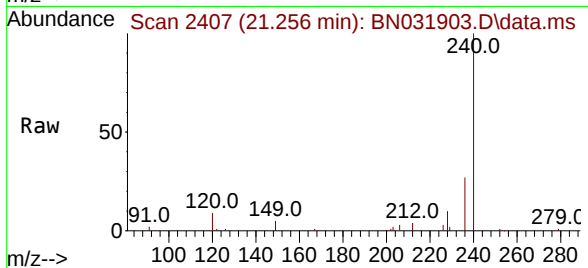
Acq: 11 Jun 2024 07:11

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



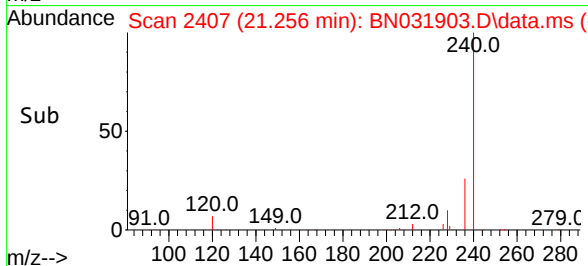
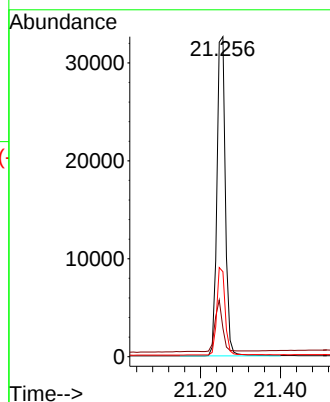
Tgt Ion:240 Resp: 47534

Ion Ratio Lower Upper

240 100

120 8.9 8.2 12.4

236 26.6 21.8 32.8



#30

Pyrene

Concen: 0.332 ng

RT: 19.486 min Scan# 2052

Delta R.T. -0.009 min

Lab File: BN031903.D

Acq: 11 Jun 2024 07:11

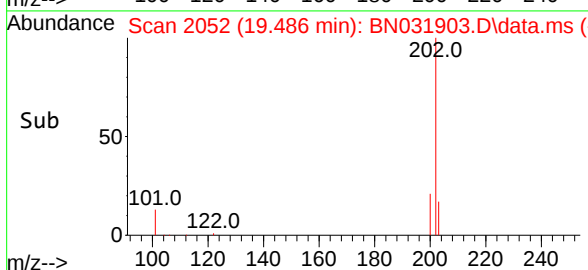
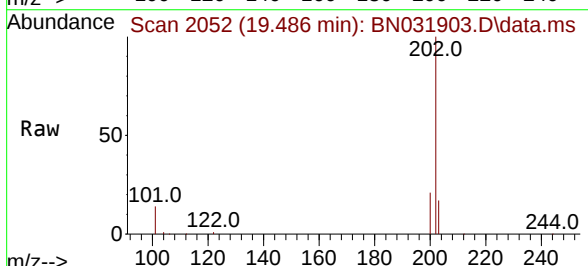
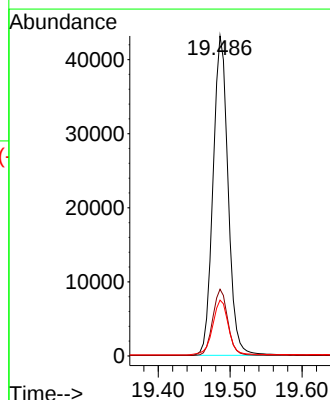
Tgt Ion:202 Resp: 62645

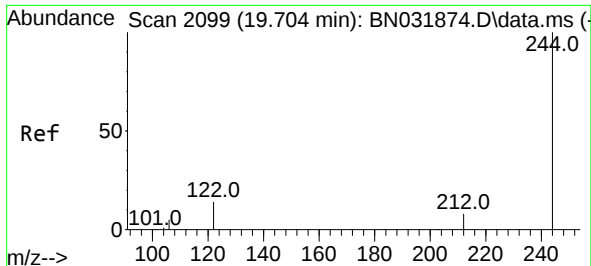
Ion Ratio Lower Upper

202 100

200 20.8 16.7 25.1

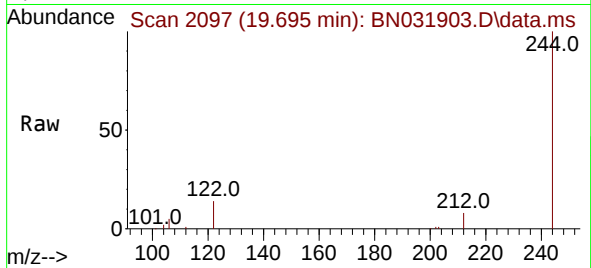
203 18.0 14.3 21.5



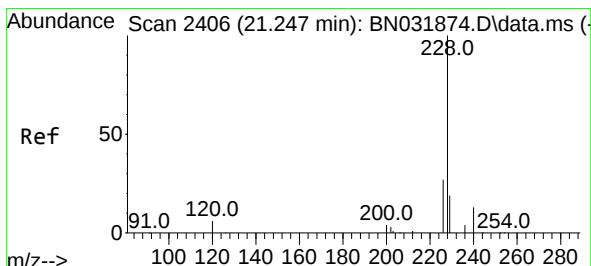
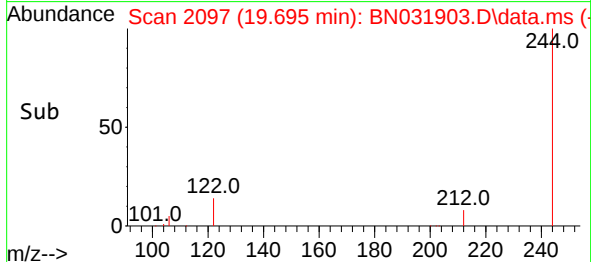
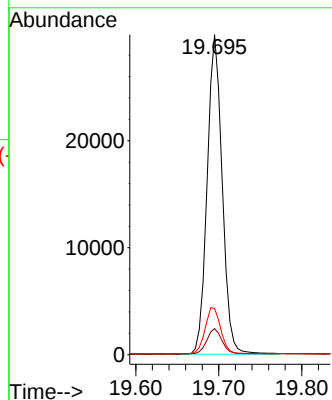


#31
 Terphenyl-d14
 Concen: 0.325 ng
 RT: 19.695 min Scan# 2097
 Delta R.T. -0.009 min
 Lab File: BN031903.D
 Acq: 11 Jun 2024 07:11

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

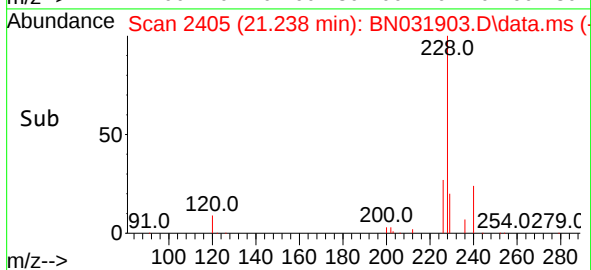
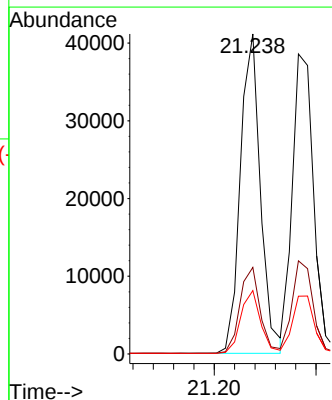
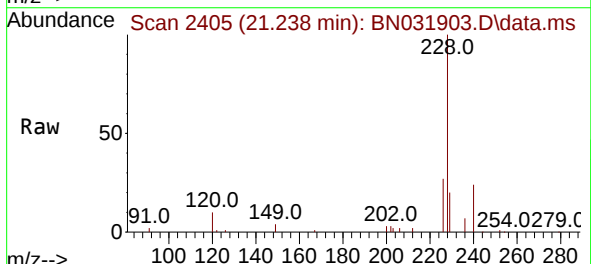


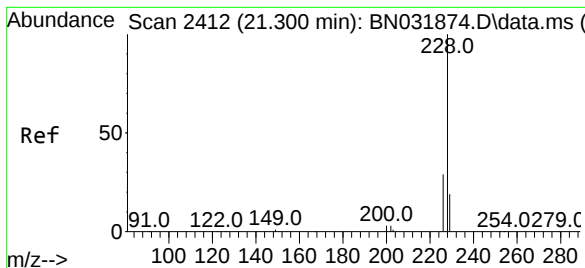
Tgt Ion:244 Resp: 37711
 Ion Ratio Lower Upper
 244 100
 212 8.1 6.5 9.7
 122 14.4 11.4 17.0



#32
 Benzo(a)anthracene
 Concen: 0.315 ng
 RT: 21.238 min Scan# 2405
 Delta R.T. -0.009 min
 Lab File: BN031903.D
 Acq: 11 Jun 2024 07:11

Tgt Ion:228 Resp: 56322
 Ion Ratio Lower Upper
 228 100
 226 27.0 21.8 32.6
 229 19.8 15.8 23.8





#33

Chrysene

Concen: 0.328 ng

RT: 21.283 min Scan# 2412

Delta R.T. -0.018 min

Lab File: BN031903.D

Acq: 11 Jun 2024 07:11

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

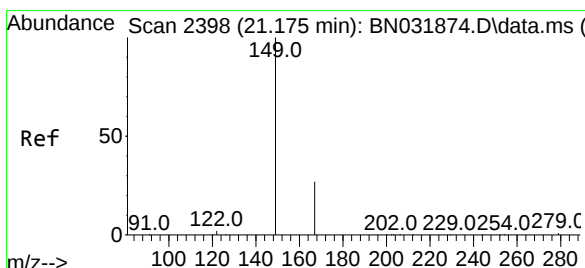
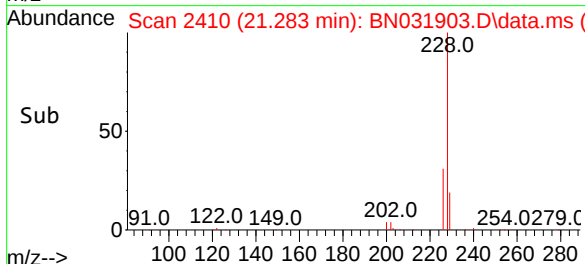
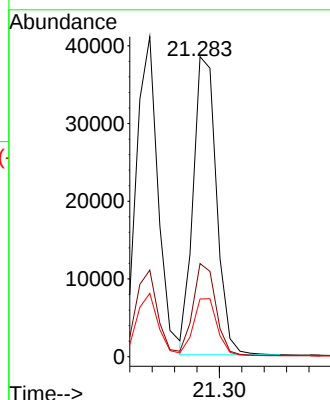
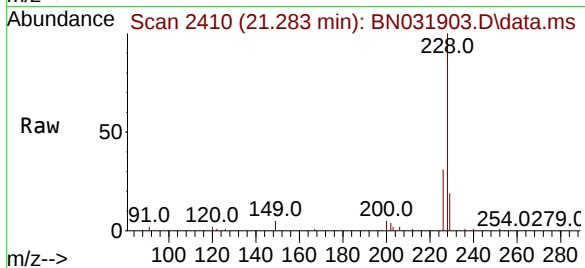
Tgt Ion:228 Resp: 55505

Ion Ratio Lower Upper

228 100

226 31.0 23.6 35.4

229 19.2 15.8 23.6



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.249 ng

RT: 21.166 min Scan# 2397

Delta R.T. -0.009 min

Lab File: BN031903.D

Acq: 11 Jun 2024 07:11

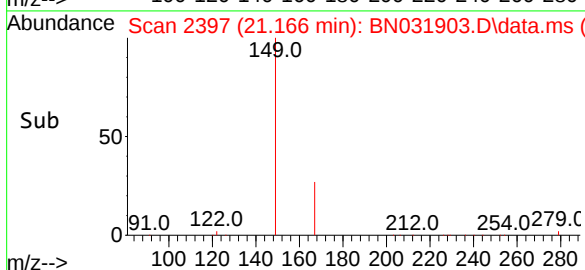
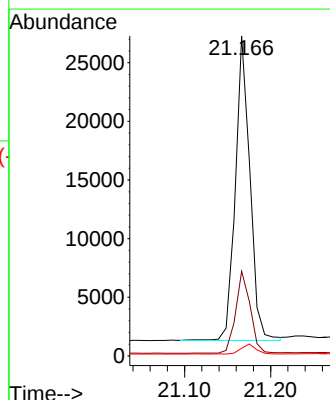
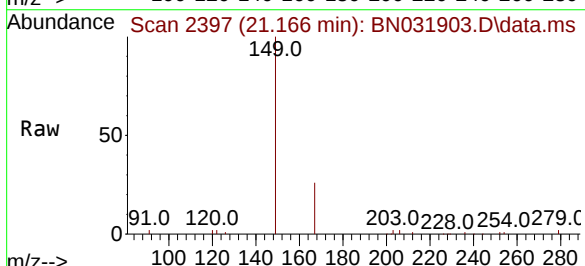
Tgt Ion:149 Resp: 30478

Ion Ratio Lower Upper

149 100

167 27.0 22.5 33.7

279 3.4 2.9 4.3

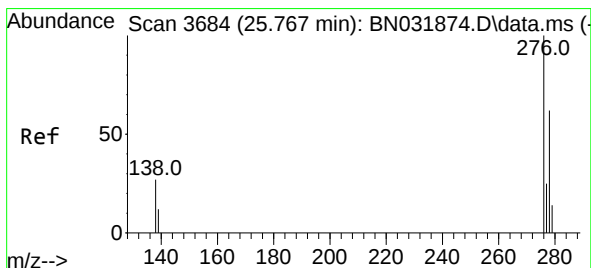
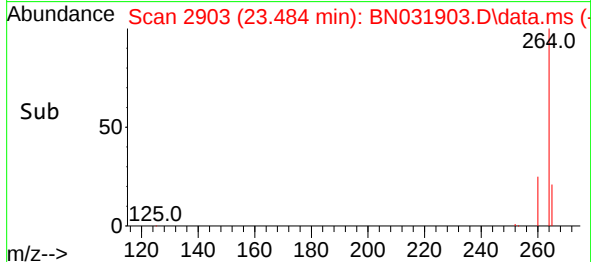
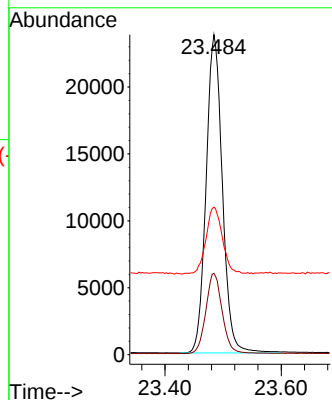
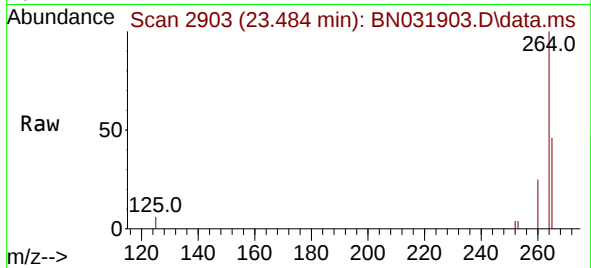




#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.484 min Scan# 2903
 Delta R.T. -0.017 min
 Lab File: BN031903.D
 Acq: 11 Jun 2024 07:11

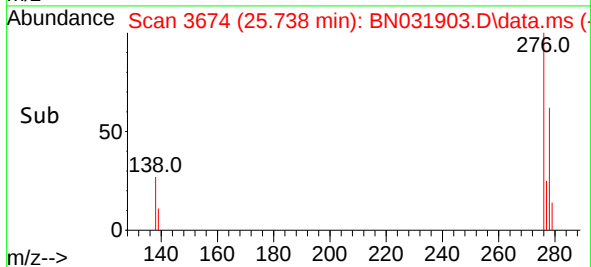
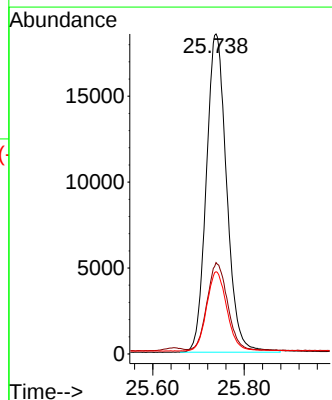
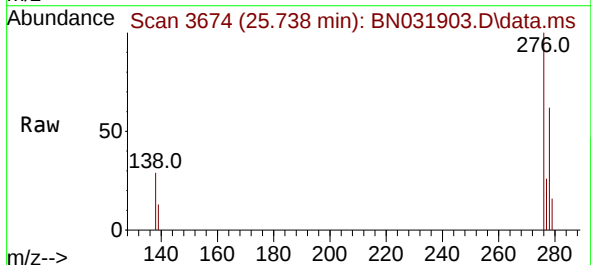
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Tgt Ion:264 Resp: 46233
 Ion Ratio Lower Upper
 264 100
 260 25.4 20.5 30.7
 265 46.1 39.6 59.4



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.331 ng
 RT: 25.738 min Scan# 3674
 Delta R.T. -0.029 min
 Lab File: BN031903.D
 Acq: 11 Jun 2024 07:11

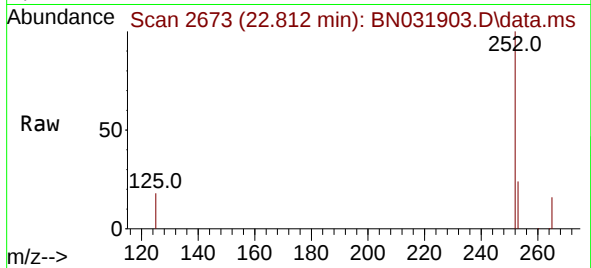
Tgt Ion:276 Resp: 57119
 Ion Ratio Lower Upper
 276 100
 138 27.6 21.5 32.3
 277 24.7 19.8 29.8



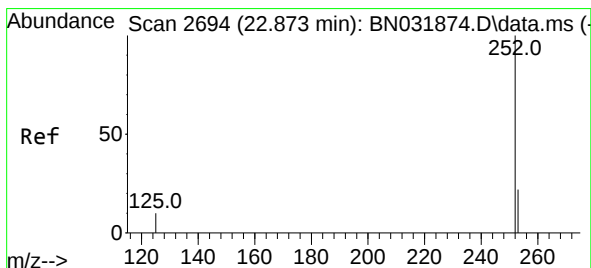
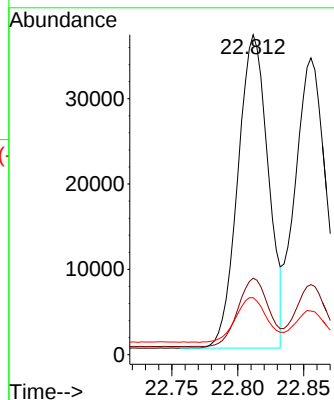


#37
Benzo(b)fluoranthene
Concen: 0.350 ng
RT: 22.812 min Scan# 20
Delta R.T. -0.017 min
Lab File: BN031903.D
Acq: 11 Jun 2024 07:11

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

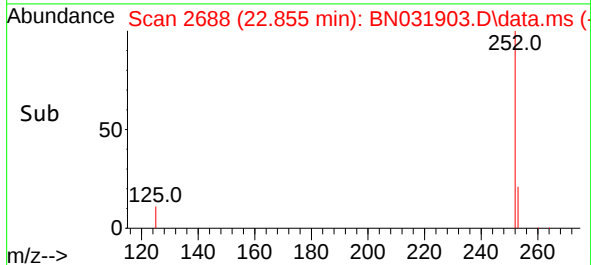
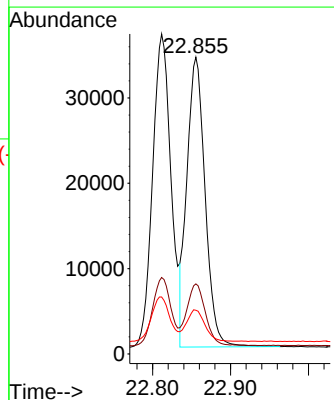
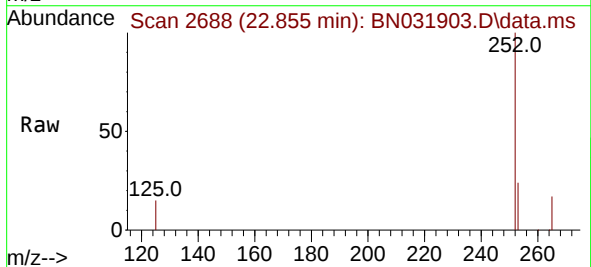


Tgt Ion:252 Resp: 58939
Ion Ratio Lower Upper
252 100
253 23.9 20.2 30.2
125 17.8 14.2 21.4



#38
Benzo(k)fluoranthene
Concen: 0.346 ng
RT: 22.855 min Scan# 2688
Delta R.T. -0.017 min
Lab File: BN031903.D
Acq: 11 Jun 2024 07:11

Tgt Ion:252 Resp: 55116
Ion Ratio Lower Upper
252 100
253 23.6 19.9 29.9
125 14.7 13.0 19.4





#39

Benzo(a)pyrene

Concen: 0.345 ng

RT: 23.385 min Scan# 21

Delta R.T. -0.020 min

Lab File: BN031903.D

Acq: 11 Jun 2024 07:11

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

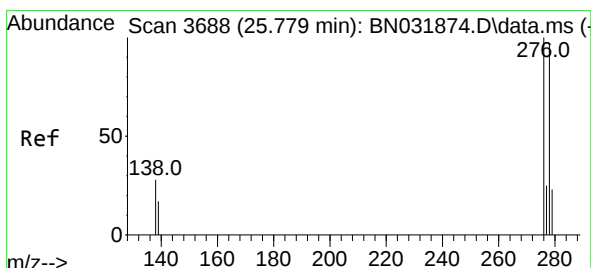
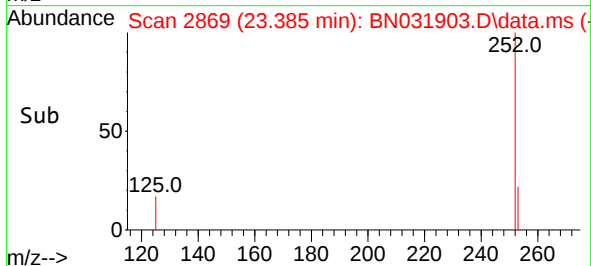
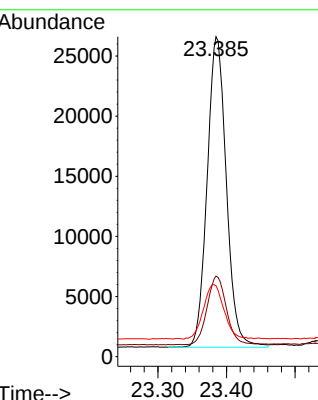
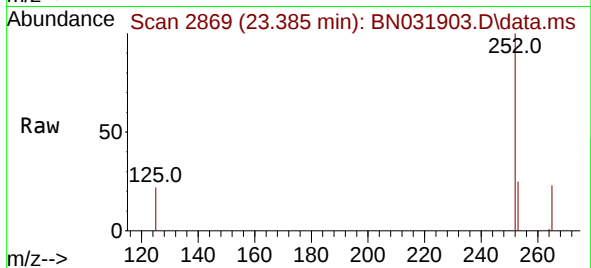
Tgt Ion:252 Resp: 50121

Ion Ratio Lower Upper

252 100

253 25.2 20.5 30.7

125 22.1 16.4 24.6



#40

Dibenzo(a,h)anthracene

Concen: 0.332 ng

RT: 25.753 min Scan# 3679

Delta R.T. -0.026 min

Lab File: BN031903.D

Acq: 11 Jun 2024 07:11

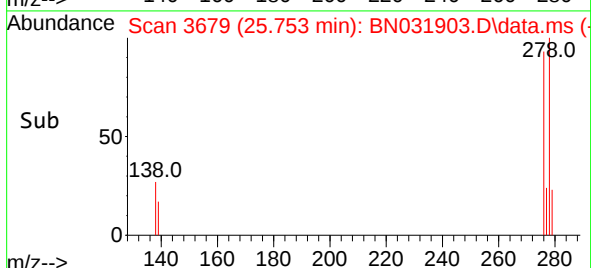
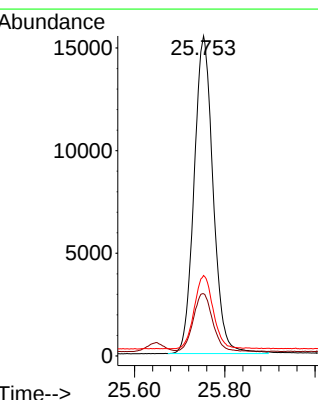
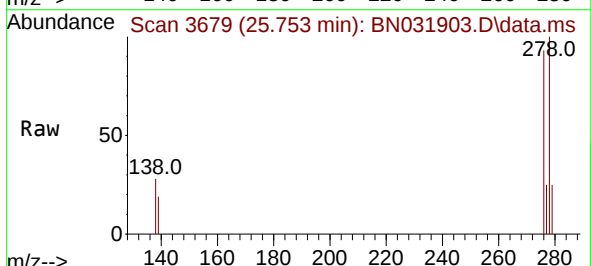
Tgt Ion:278 Resp: 45147

Ion Ratio Lower Upper

278 100

139 19.5 17.0 25.4

279 25.1 21.4 32.0





#41
Benzo(g,h,i)perylene
Concen: 0.335 ng
RT: 26.428 min Scan# 3910
Delta R.T. -0.035 min
Lab File: BN031903.D
Acq: 11 Jun 2024 07:11

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:276 Resp: 48935
Ion Ratio Lower Upper
276 100
277 24.4 20.2 30.2
138 25.4 20.6 31.0

