

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061024\
 Data File : BN031886.D
 Acq On : 10 Jun 2024 20:15
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: Jun 11 00:11:17 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)

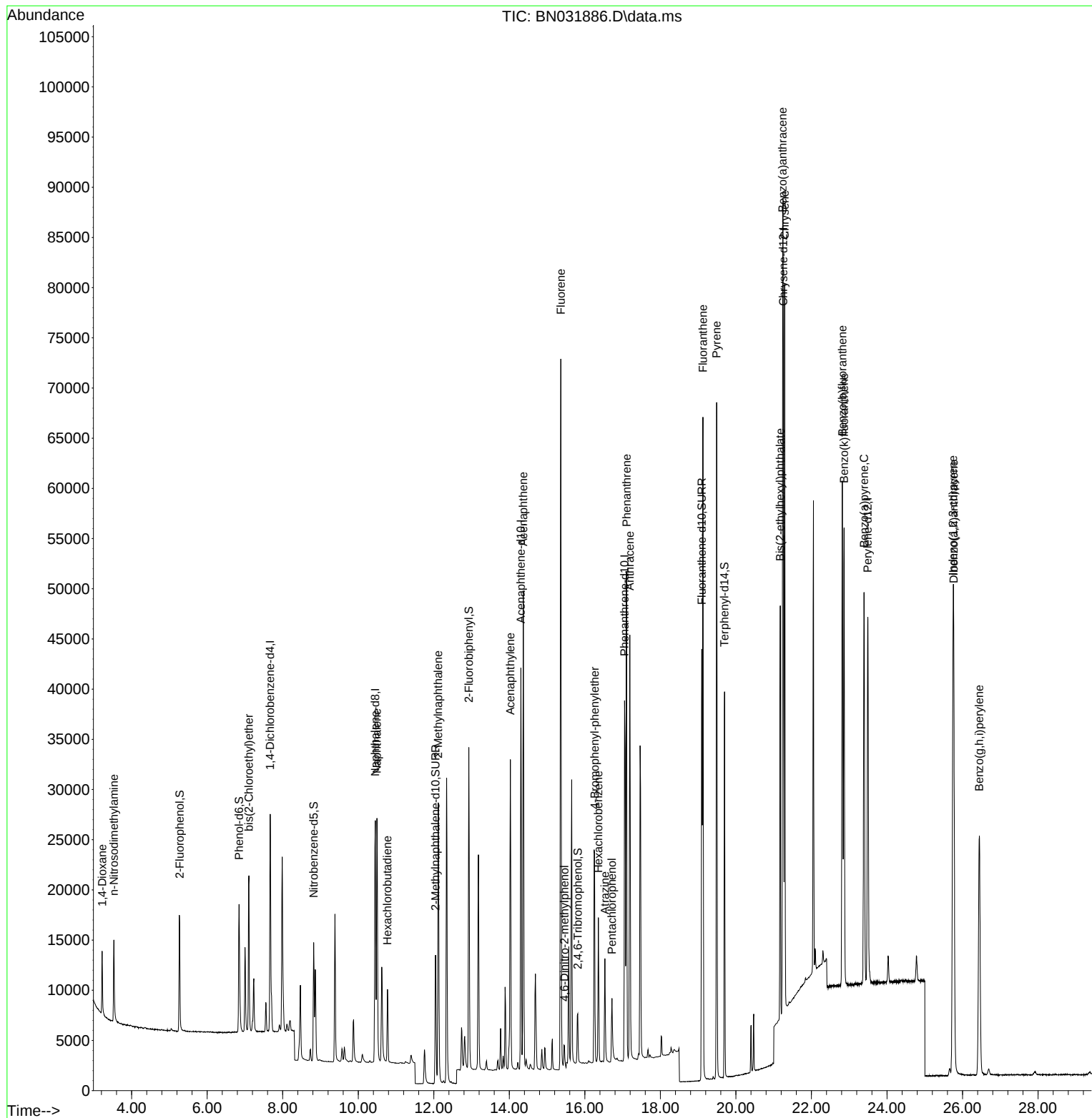
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.668	152	10955	0.400	ng	0.00
7) Naphthalene-d8	10.453	136	36428	0.400	ng	0.00
13) Acenaphthene-d10	14.306	164	23209	0.400	ng	-0.01
19) Phenanthrene-d10	17.053	188	53901	0.400	ng	#-0.01
29) Chrysene-d12	21.256	240	47826	0.400	ng	# 0.00
35) Perylene-d12	23.493	264	49394	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.270	112	10387	0.333	ng	0.00
5) Phenol-d6	6.844	99	13642	0.334	ng	0.00
8) Nitrobenzene-d5	8.819	82	10181	0.336	ng	0.00
11) 2-Methylnaphthalene-d10	12.047	152	20100	0.346	ng	0.00
14) 2,4,6-Tribromophenol	15.812	330	3365	0.302	ng	0.00
15) 2-Fluorobiphenyl	12.927	172	30740	0.349	ng	0.00
27) Fluoranthene-d10	19.096	212	48815	0.333	ng	0.00
31) Terphenyl-d14	19.699	244	38279	0.327	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.219	88	4481	0.334	ng	97
3) n-Nitrosodimethylamine	3.529	42	4320	0.339	ng	99
6) bis(2-Chloroethyl)ether	7.104	93	12278	0.349	ng	100
9) Naphthalene	10.496	128	34171	0.348	ng	100
10) Hexachlorobutadiene	10.773	225	6000	0.350	ng	# 99
12) 2-Methylnaphthalene	12.119	142	23465	0.350	ng	99
16) Acenaphthylene	14.028	152	34942	0.327	ng	100
17) Acenaphthene	14.370	154	23718	0.344	ng	100
18) Fluorene	15.365	166	31379	0.341	ng	100
20) 4,6-Dinitro-2-methylph...	15.461	198	2297	0.377	ng	94
21) 4-Bromophenyl-phenylether	16.259	248	10179	0.333	ng	94
22) Hexachlorobenzene	16.358	284	10933	0.345	ng	99
23) Atrazine	16.532	200	8451	0.302	ng	98
24) Pentachlorophenol	16.718	266	4084	0.373	ng	100
25) Phenanthrene	17.103	178	51246	0.343	ng	100
26) Anthracene	17.190	178	44719	0.322	ng	100
28) Fluoranthene	19.128	202	60737	0.335	ng	100
30) Pyrene	19.490	202	62974	0.331	ng	100
32) Benzo(a)anthracene	21.238	228	57993	0.322	ng	99
33) Chrysene	21.291	228	57283	0.336	ng	100
34) Bis(2-ethylhexyl)phtha...	21.175	149	37192	0.302	ng	99
36) Indeno(1,2,3-cd)pyrene	25.750	276	60445	0.328	ng	99
37) Benzo(b)fluoranthene	22.817	252	61732	0.343	ng	98
38) Benzo(k)fluoranthene	22.864	252	57938	0.340	ng	98
39) Benzo(a)pyrene	23.393	252	52683	0.339	ng	98
40) Dibenzo(a,h)anthracene	25.767	278	47771	0.329	ng	97
41) Benzo(g,h,i)perylene	26.446	276	50438	0.323	ng	99

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

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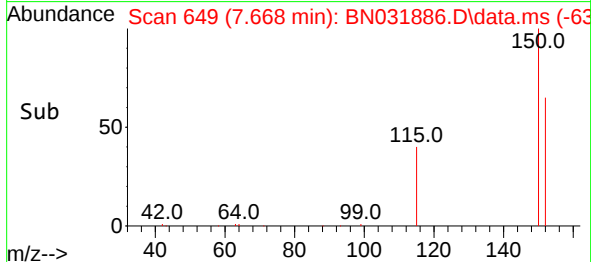
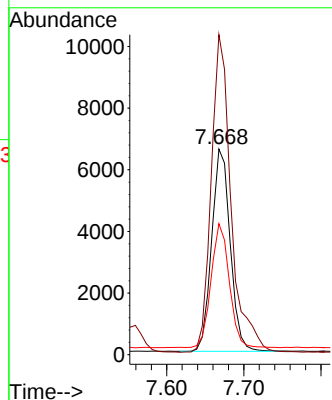
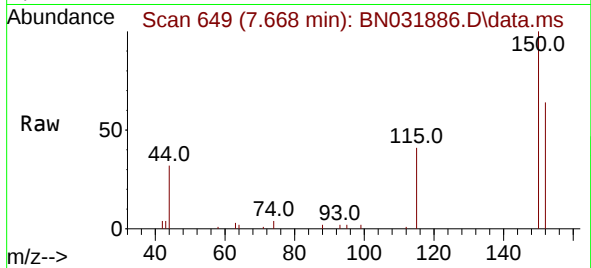




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.668 min Scan# 64
 Delta R.T. -0.007 min
 Lab File: BN031886.D
 Acq: 10 Jun 2024 20:15

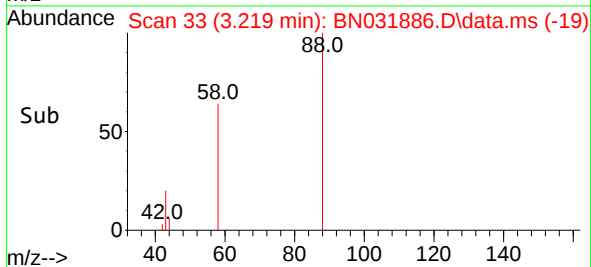
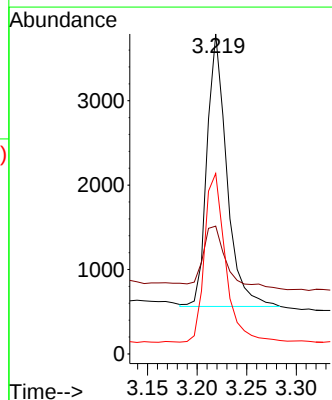
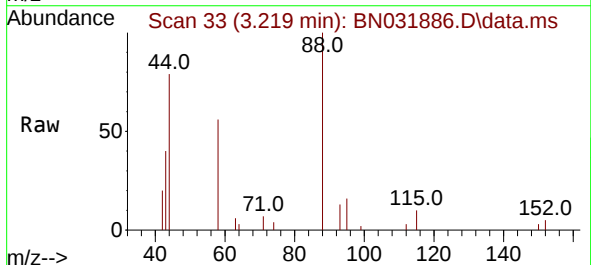
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Tgt Ion:152 Resp: 10955
 Ion Ratio Lower Upper
 152 100
 150 155.7 121.0 181.4
 115 63.7 49.4 74.0



#2
 1,4-Dioxane
 Concen: 0.334 ng
 RT: 3.219 min Scan# 33
 Delta R.T. 0.000 min
 Lab File: BN031886.D
 Acq: 10 Jun 2024 20:15

Tgt Ion: 88 Resp: 4481
 Ion Ratio Lower Upper
 88 100
 43 26.9 22.7 34.1
 58 66.4 51.3 76.9

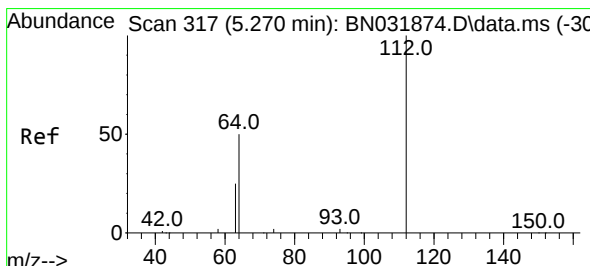
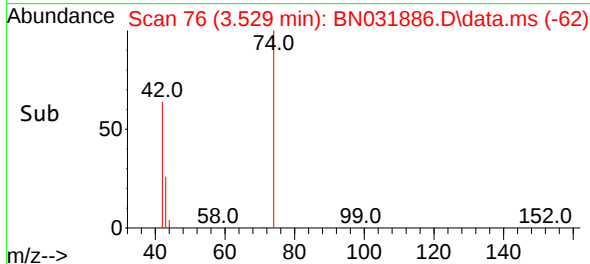
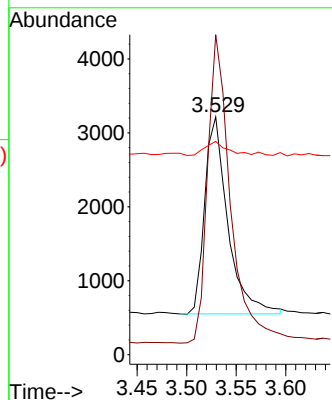
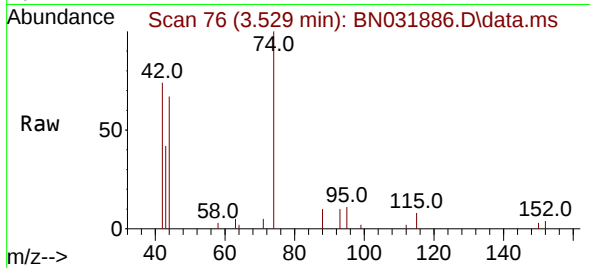




#3
n-Nitrosodimethylamine
Concen: 0.339 ng
RT: 3.529 min Scan# 76
Delta R.T. 0.000 min
Lab File: BN031886.D
Acq: 10 Jun 2024 20:15

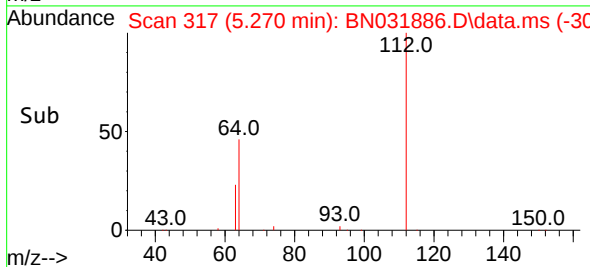
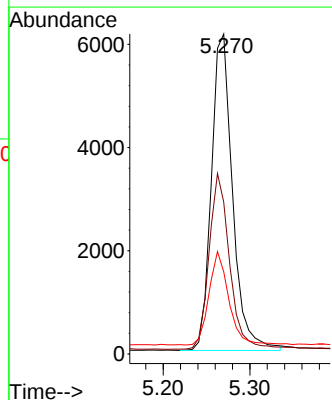
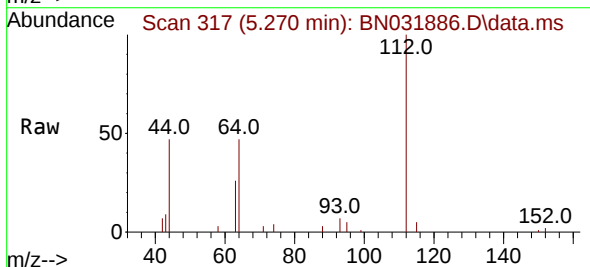
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion: 42 Resp: 4320
Ion Ratio Lower Upper
42 100
74 155.0 125.2 187.8
44 7.3 6.9 10.3



#4
2-Fluorophenol
Concen: 0.333 ng
RT: 5.270 min Scan# 317
Delta R.T. 0.000 min
Lab File: BN031886.D
Acq: 10 Jun 2024 20:15

Tgt Ion: 112 Resp: 10387
Ion Ratio Lower Upper
112 100
64 53.9 42.4 63.6
63 27.6 22.1 33.1

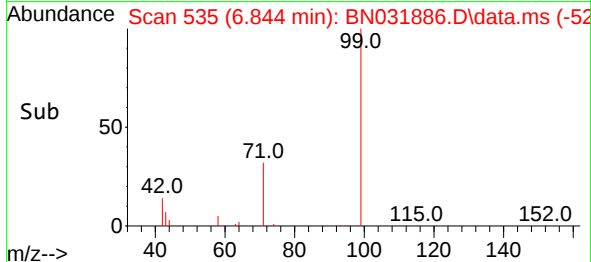
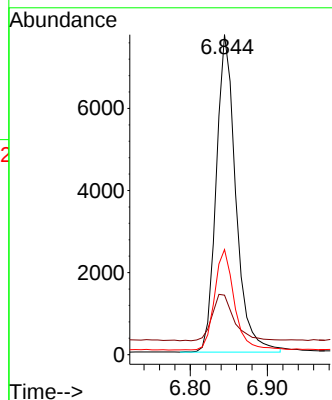
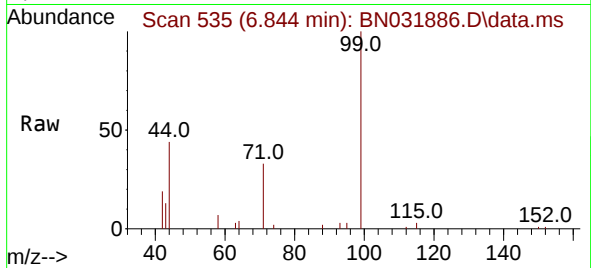




#5
Phenol-d6
Concen: 0.334 ng
RT: 6.844 min Scan# 51
Delta R.T. -0.007 min
Lab File: BN031886.D
Acq: 10 Jun 2024 20:15

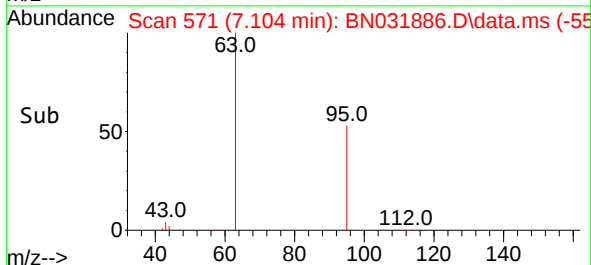
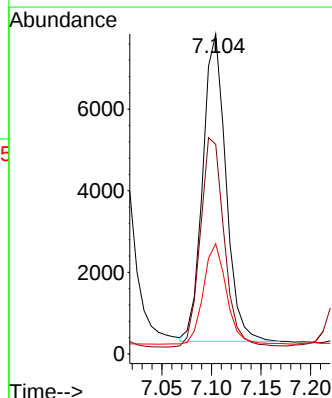
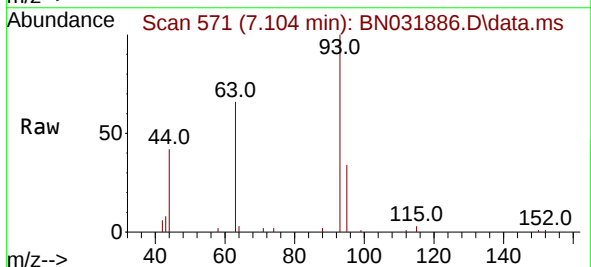
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

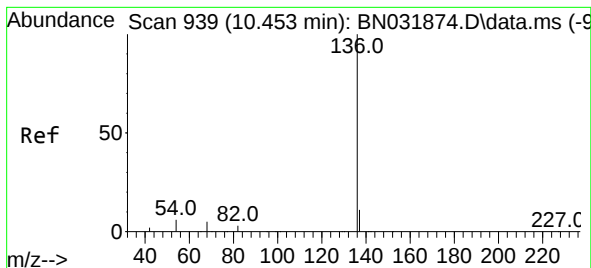
Tgt Ion: 99 Resp: 13642
Ion Ratio Lower Upper
99 100
42 16.4 12.8 19.2
71 32.0 25.4 38.2



#6
bis(2-Chloroethyl)ether
Concen: 0.349 ng
RT: 7.104 min Scan# 571
Delta R.T. 0.000 min
Lab File: BN031886.D
Acq: 10 Jun 2024 20:15

Tgt Ion: 93 Resp: 12278
Ion Ratio Lower Upper
93 100
63 70.4 56.2 84.2
95 32.5 26.4 39.6





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.453 min Scan# 91

Delta R.T. 0.000 min

Lab File: BN031886.D

Acq: 10 Jun 2024 20:15

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

Tgt Ion:136 Resp: 36428

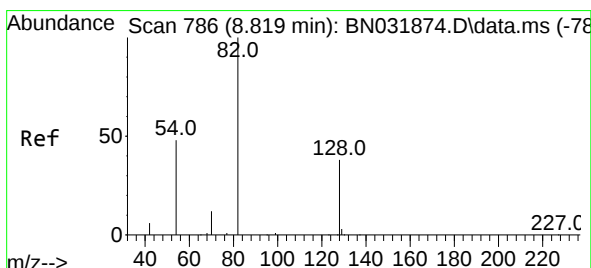
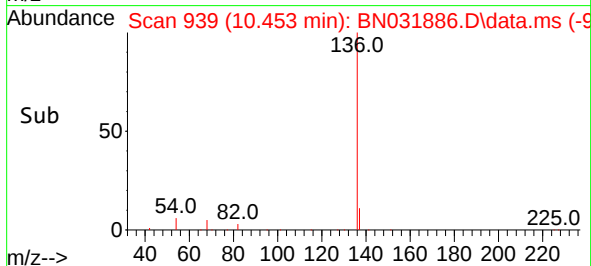
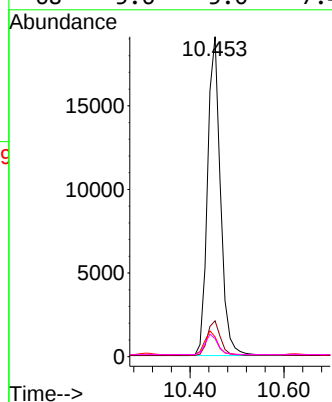
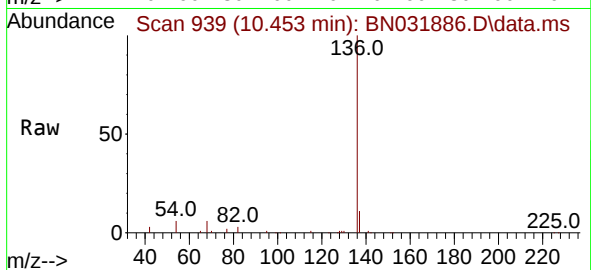
Ion Ratio Lower Upper

136 100

137 11.2 8.9 13.3

54 6.1 5.6 8.4

68 5.6 5.0 7.4



#8

Nitrobenzene-d5

Concen: 0.336 ng

RT: 8.819 min Scan# 786

Delta R.T. 0.000 min

Lab File: BN031886.D

Acq: 10 Jun 2024 20:15

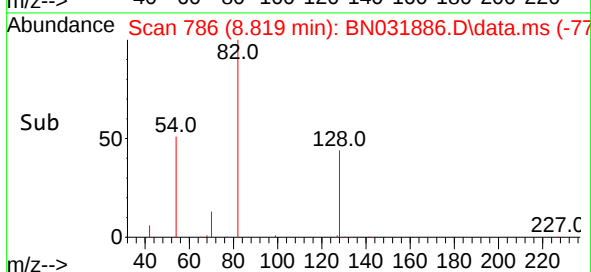
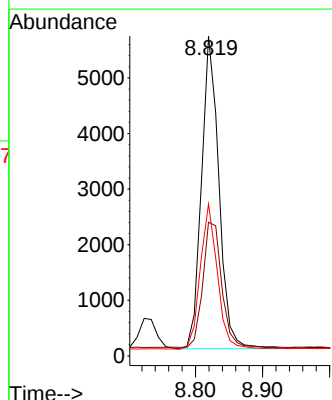
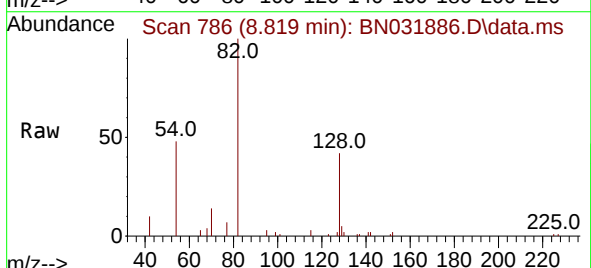
Tgt Ion: 82 Resp: 10181

Ion Ratio Lower Upper

82 100

128 41.8 32.1 48.1

54 47.5 39.7 59.5

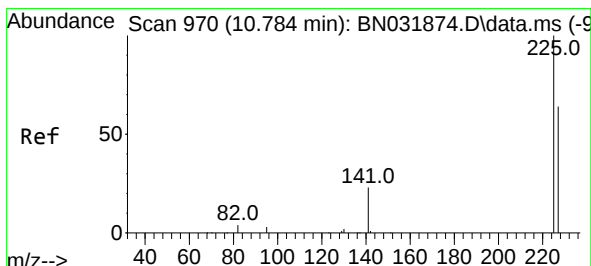
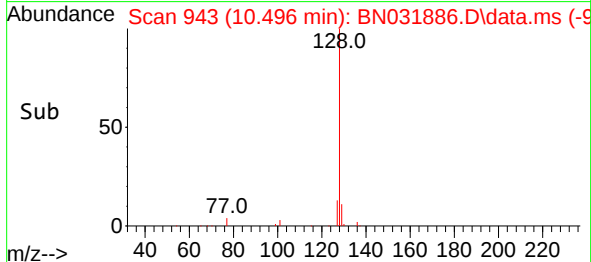
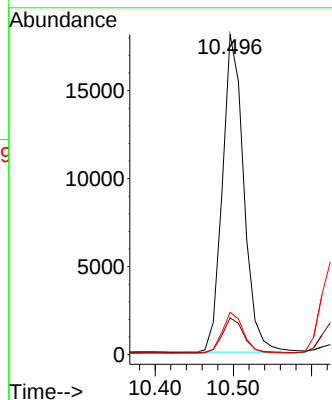
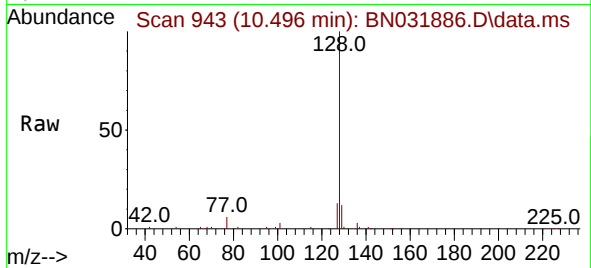




#9
Naphthalene
Concen: 0.348 ng
RT: 10.496 min Scan# 944
Delta R.T. -0.011 min
Lab File: BN031886.D
Acq: 10 Jun 2024 20:15

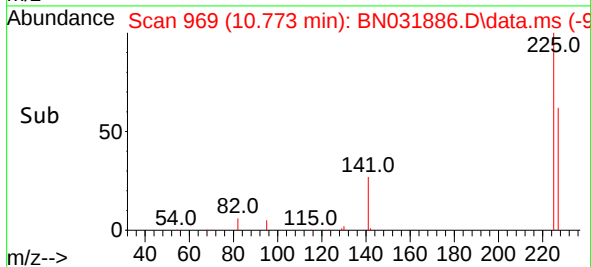
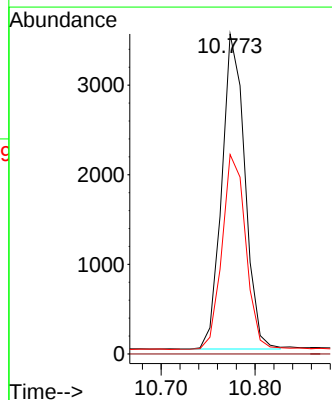
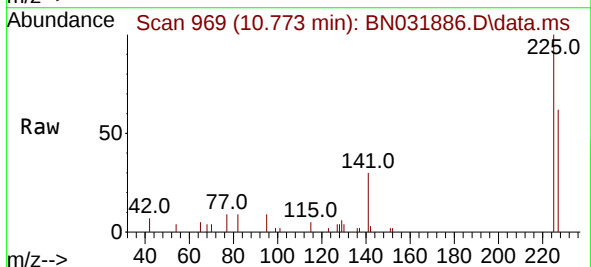
Instrument :
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ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:128 Resp: 34171
Ion Ratio Lower Upper
128 100
129 11.5 9.2 13.8
127 13.2 10.5 15.7



#10
Hexachlorobutadiene
Concen: 0.350 ng
RT: 10.773 min Scan# 969
Delta R.T. -0.011 min
Lab File: BN031886.D
Acq: 10 Jun 2024 20:15

Tgt Ion:225 Resp: 6000
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.7 50.6 75.8

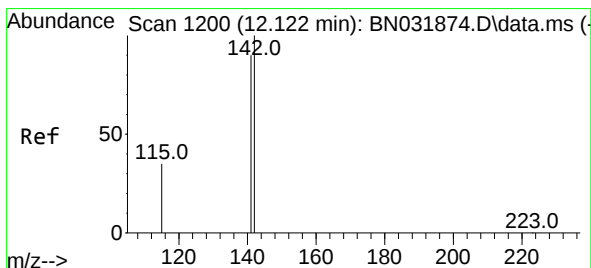
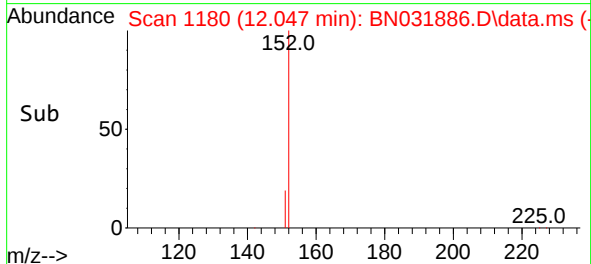
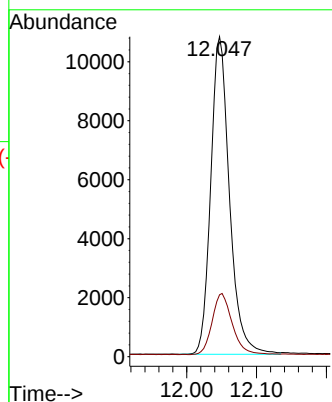
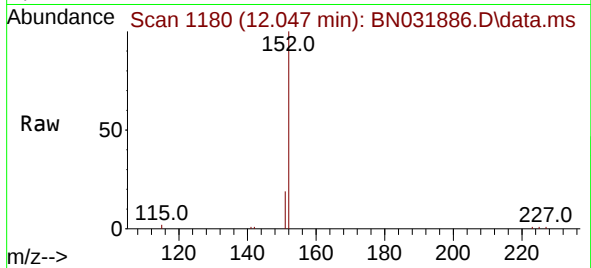




#11
2-Methylnaphthalene-d10
Concen: 0.346 ng
RT: 12.047 min Scan# 1180
Delta R.T. -0.004 min
Lab File: BN031886.D
Acq: 10 Jun 2024 20:15

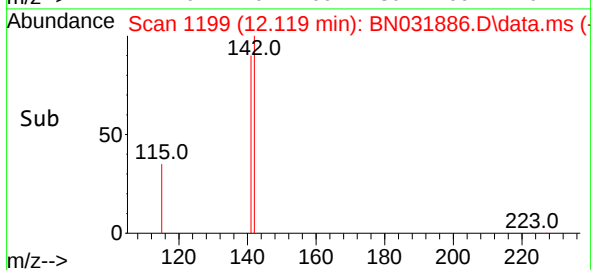
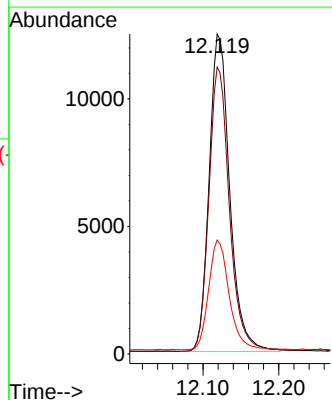
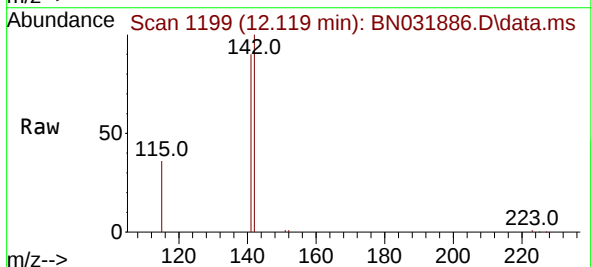
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BNA_N
ClientSampleId :
SSTDCCC0.4EC

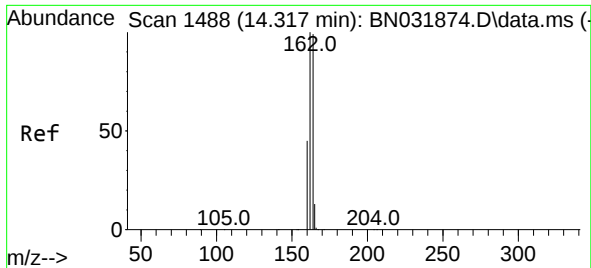
Tgt Ion:152 Resp: 20100
Ion Ratio Lower Upper
152 100
151 20.7 16.3 24.5



#12
2-Methylnaphthalene
Concen: 0.350 ng
RT: 12.119 min Scan# 1199
Delta R.T. -0.004 min
Lab File: BN031886.D
Acq: 10 Jun 2024 20:15

Tgt Ion:142 Resp: 23465
Ion Ratio Lower Upper
142 100
141 89.7 72.2 108.2
115 35.6 28.6 43.0

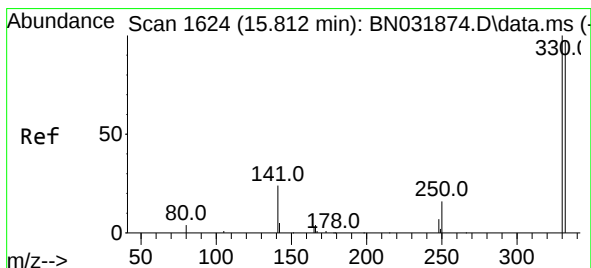
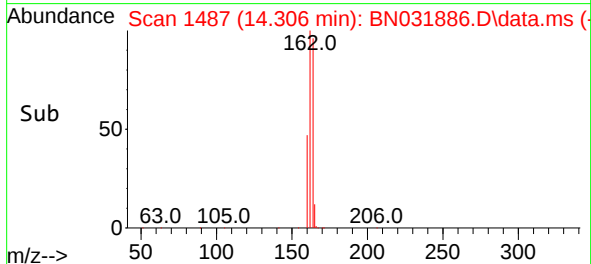
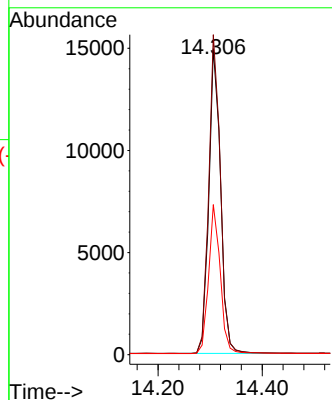
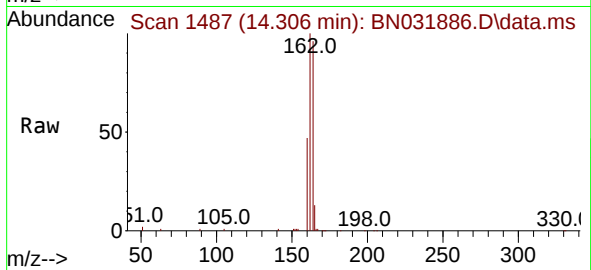




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.306 min Scan# 1487
Delta R.T. -0.011 min
Lab File: BN031886.D
Acq: 10 Jun 2024 20:15

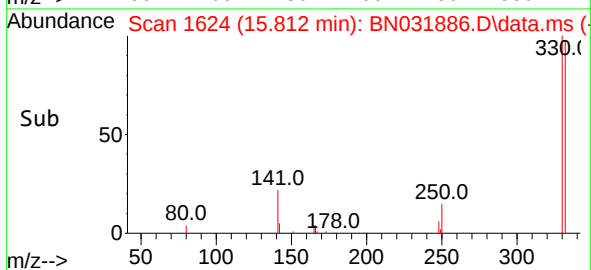
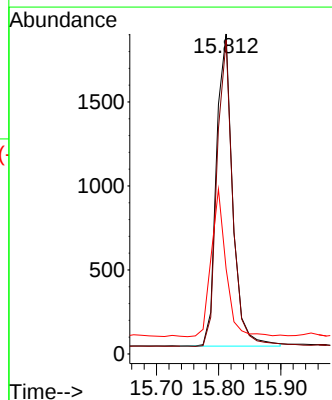
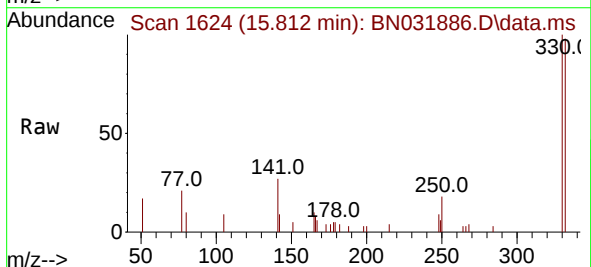
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

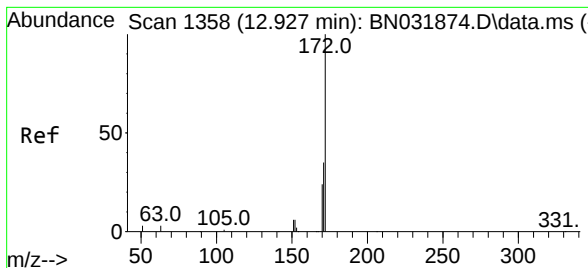
Tgt Ion:164 Resp: 23209
Ion Ratio Lower Upper
164 100
162 104.6 80.7 121.1
160 49.1 36.2 54.4



#14
2,4,6-Tribromophenol
Concen: 0.302 ng
RT: 15.812 min Scan# 1624
Delta R.T. 0.000 min
Lab File: BN031886.D
Acq: 10 Jun 2024 20:15

Tgt Ion:330 Resp: 3365
Ion Ratio Lower Upper
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332 95.0 77.5 116.3
141 43.6 34.7 52.1

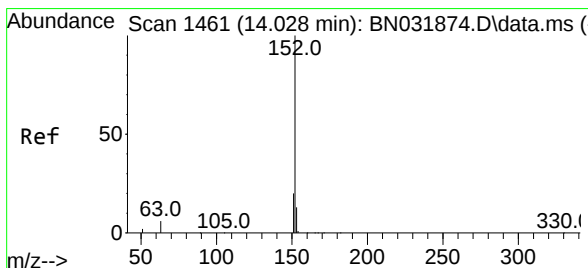
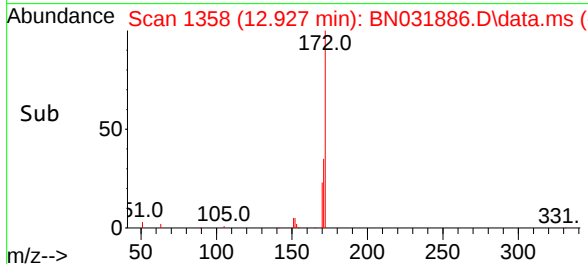
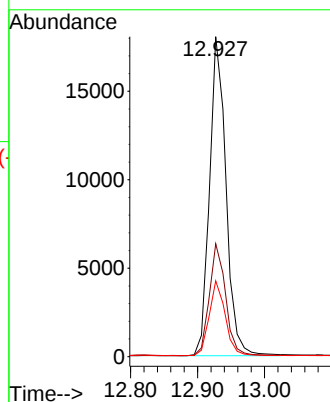
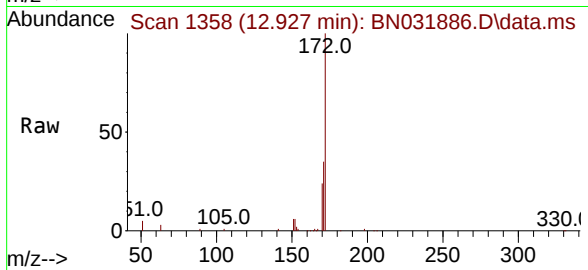




#15
2-Fluorobiphenyl
Concen: 0.349 ng
RT: 12.927 min Scan# 1358
Delta R.T. 0.000 min
Lab File: BN031886.D
Acq: 10 Jun 2024 20:15

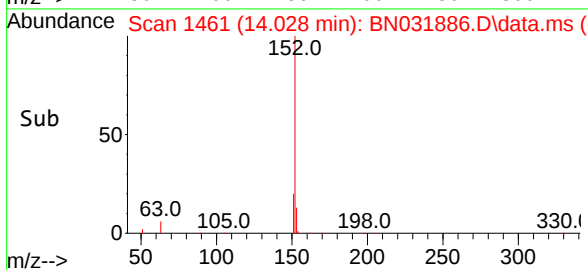
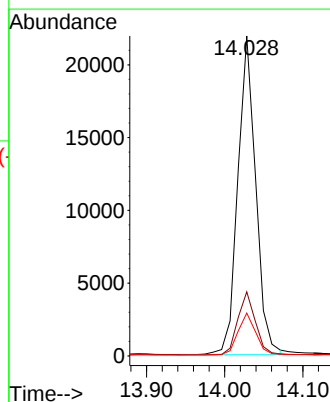
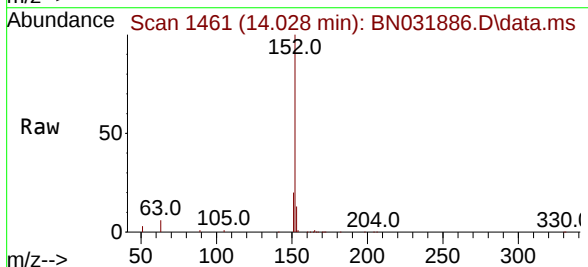
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

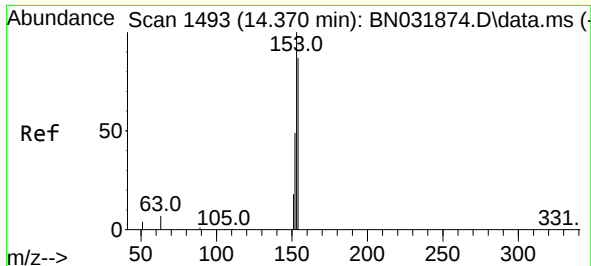
Tgt Ion:172 Resp: 30740
Ion Ratio Lower Upper
172 100
171 35.3 28.6 42.8
170 23.7 19.2 28.8



#16
Acenaphthylene
Concen: 0.327 ng
RT: 14.028 min Scan# 1461
Delta R.T. 0.000 min
Lab File: BN031886.D
Acq: 10 Jun 2024 20:15

Tgt Ion:152 Resp: 34942
Ion Ratio Lower Upper
152 100
151 19.5 15.7 23.5
153 12.9 10.5 15.7

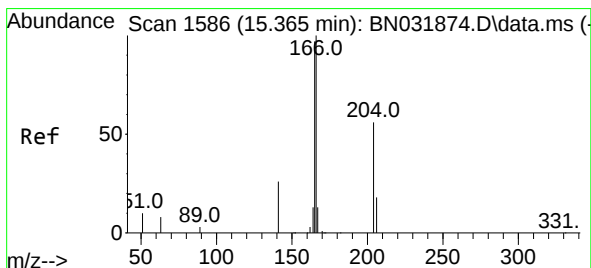
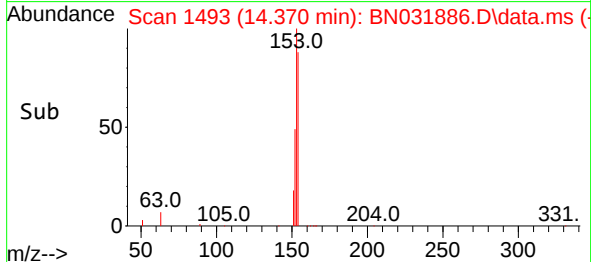
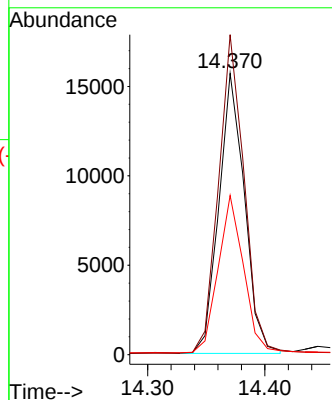
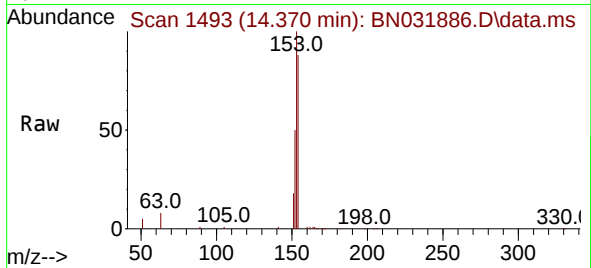




#17
Acenaphthene
Concen: 0.344 ng
RT: 14.370 min Scan# 1493
Delta R.T. 0.000 min
Lab File: BN031886.D
Acq: 10 Jun 2024 20:15

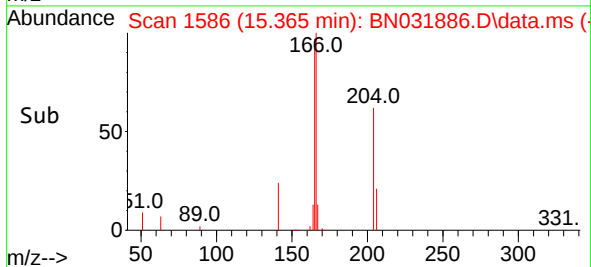
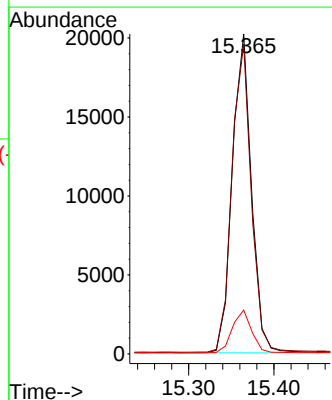
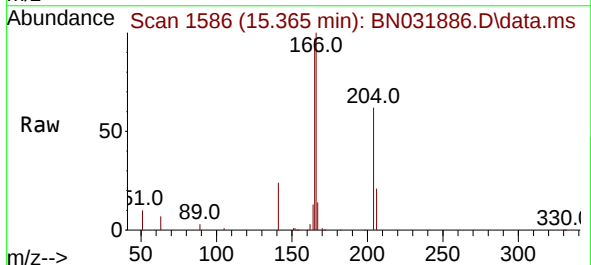
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

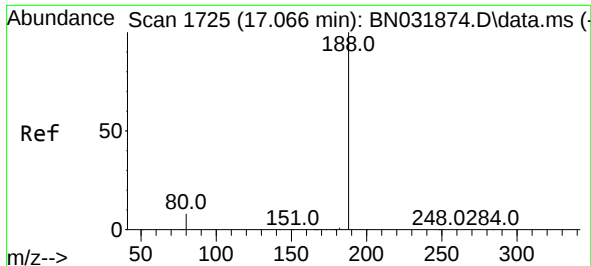
Tgt Ion:154 Resp: 23718
Ion Ratio Lower Upper
154 100
153 113.2 90.8 136.2
152 55.7 44.3 66.5



#18
Fluorene
Concen: 0.341 ng
RT: 15.365 min Scan# 1586
Delta R.T. 0.000 min
Lab File: BN031886.D
Acq: 10 Jun 2024 20:15

Tgt Ion:166 Resp: 31379
Ion Ratio Lower Upper
166 100
165 97.6 78.3 117.5
167 13.4 10.7 16.1

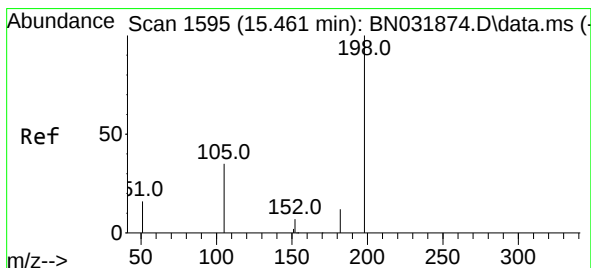
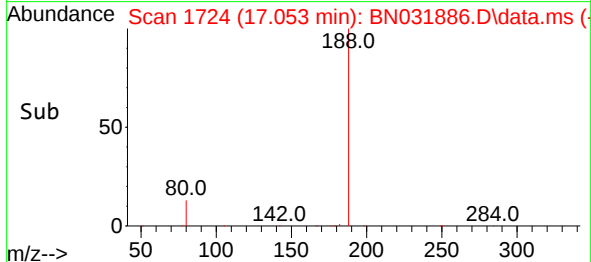
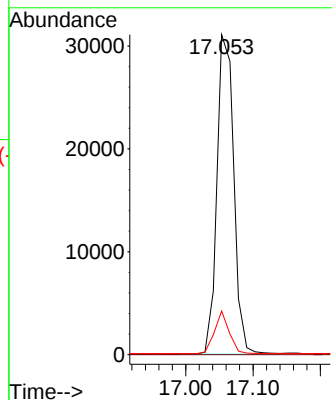
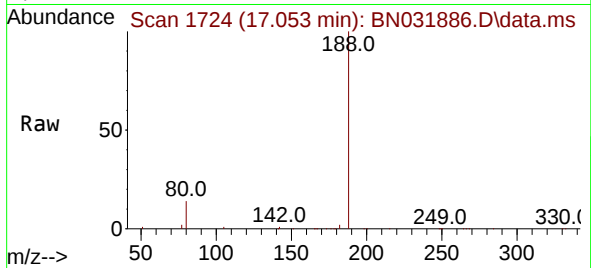




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.053 min Scan# 1724
Delta R.T. -0.012 min
Lab File: BN031886.D
Acq: 10 Jun 2024 20:15

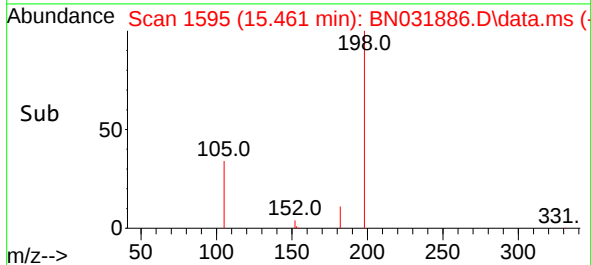
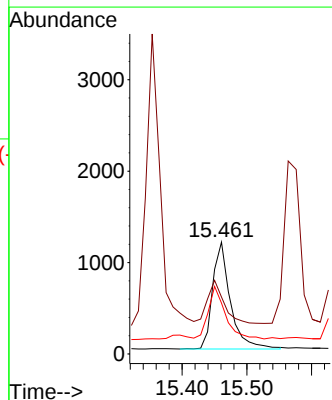
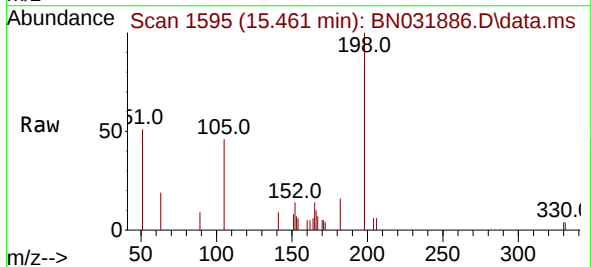
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

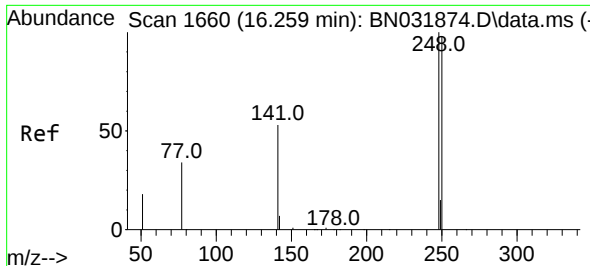
Tgt Ion:188 Resp: 53901
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 13.7 6.4 9.6#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.377 ng
RT: 15.461 min Scan# 1595
Delta R.T. -0.000 min
Lab File: BN031886.D
Acq: 10 Jun 2024 20:15

Tgt Ion:198 Resp: 2297
Ion Ratio Lower Upper
198 100
51 51.0 42.7 64.1
105 45.5 41.8 62.8

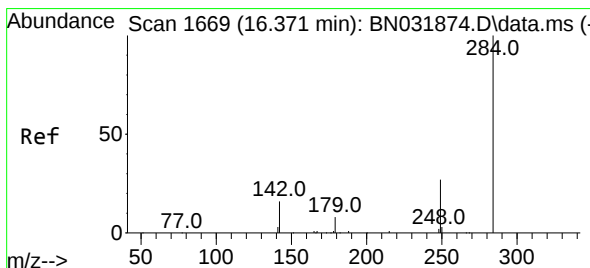
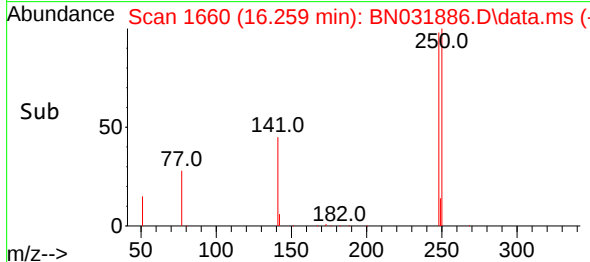
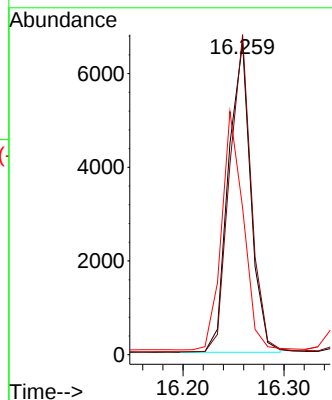
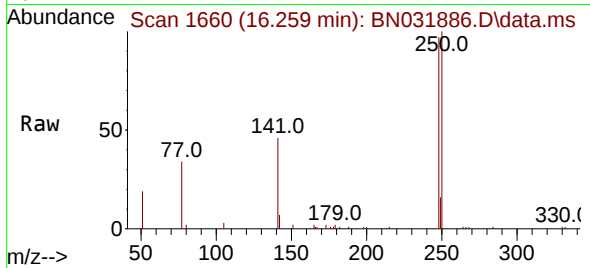




#21
4-Bromophenyl-phenylether
Concen: 0.333 ng
RT: 16.259 min Scan# 1660
Delta R.T. 0.000 min
Lab File: BN031886.D
Acq: 10 Jun 2024 20:15

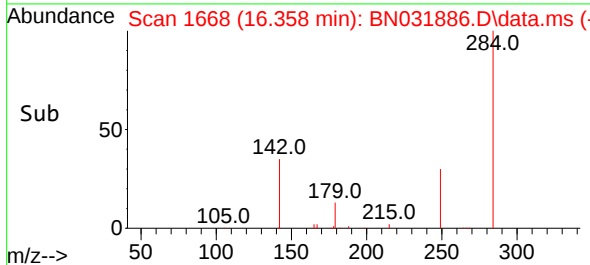
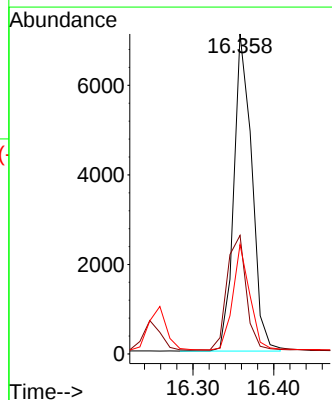
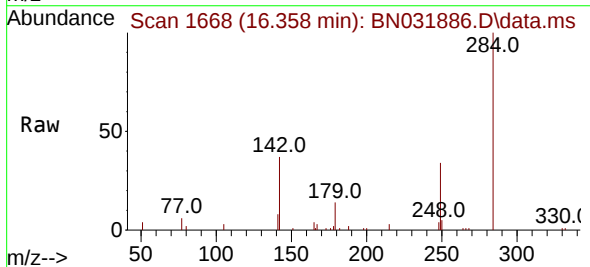
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

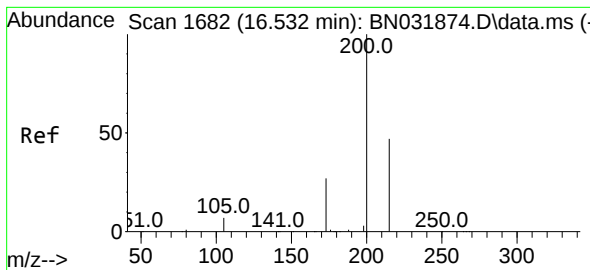
Tgt Ion:248 Resp: 10179
Ion Ratio Lower Upper
248 100
250 102.6 78.5 117.7
141 47.1 43.1 64.7



#22
Hexachlorobenzene
Concen: 0.345 ng
RT: 16.358 min Scan# 1668
Delta R.T. -0.012 min
Lab File: BN031886.D
Acq: 10 Jun 2024 20:15

Tgt Ion:284 Resp: 10933
Ion Ratio Lower Upper
284 100
142 38.9 30.7 46.1
249 31.4 25.0 37.4





#23

Atrazine

Concen: 0.302 ng

RT: 16.532 min Scan# 1

Delta R.T. 0.000 min

Lab File: BN031886.D

Acq: 10 Jun 2024 20:15

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

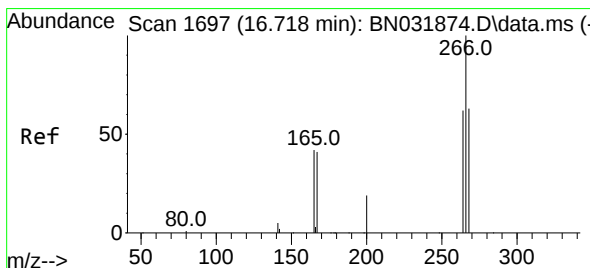
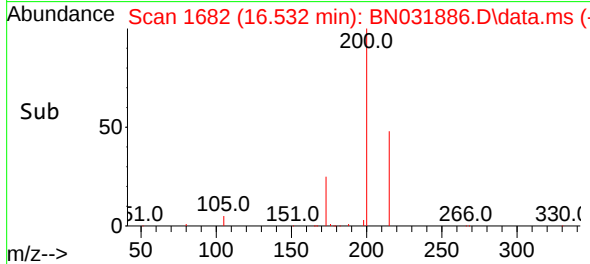
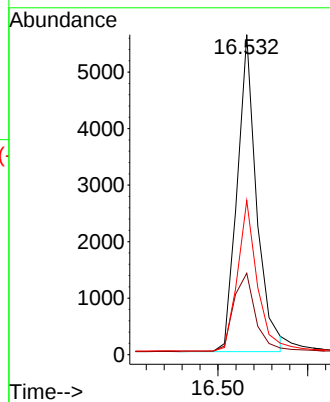
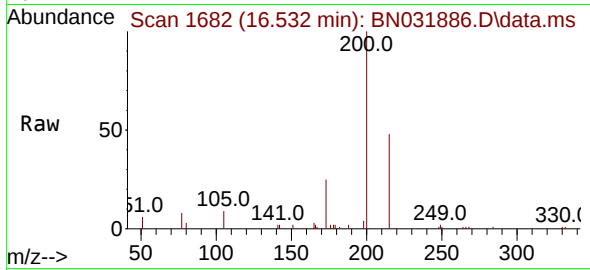
Tgt Ion:200 Resp: 8451

Ion Ratio Lower Upper

200 100

173 25.4 22.0 33.0

215 48.2 37.9 56.9



#24

Pentachlorophenol

Concen: 0.373 ng

RT: 16.718 min Scan# 1697

Delta R.T. 0.000 min

Lab File: BN031886.D

Acq: 10 Jun 2024 20:15

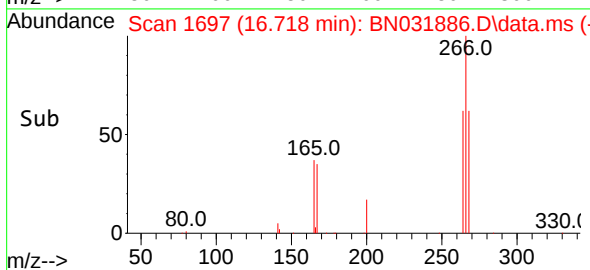
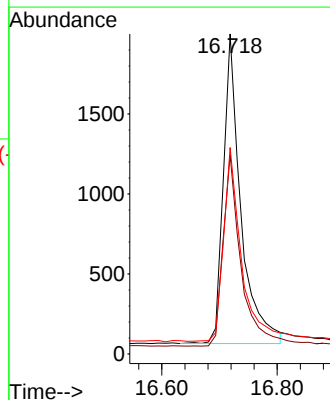
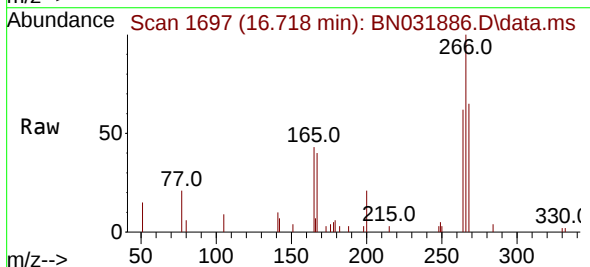
Tgt Ion:266 Resp: 4084

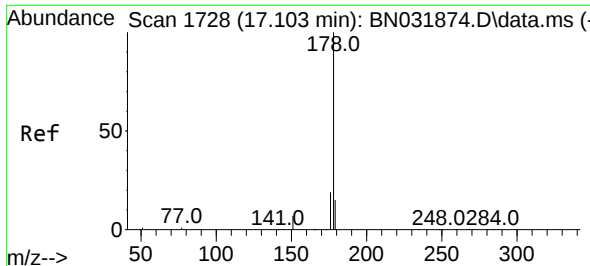
Ion Ratio Lower Upper

266 100

264 62.8 50.0 75.0

268 63.5 51.0 76.6

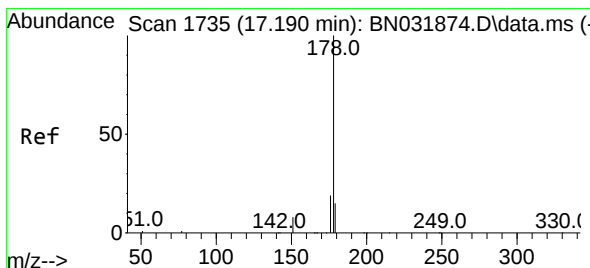
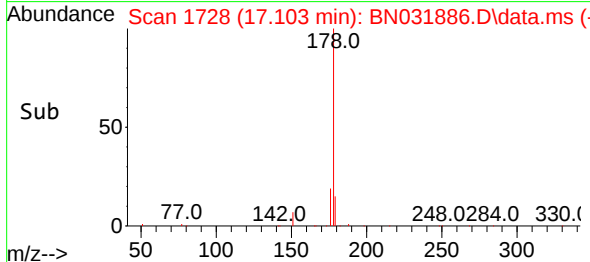
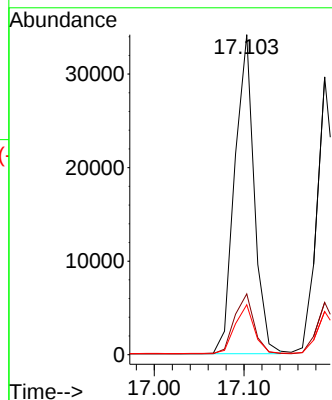
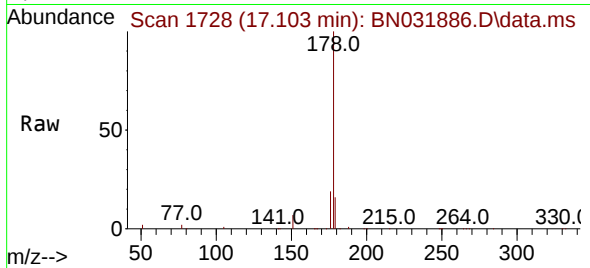




#25
Phenanthrene
Concen: 0.343 ng
RT: 17.103 min Scan# 1728
Delta R.T. 0.000 min
Lab File: BN031886.D
Acq: 10 Jun 2024 20:15

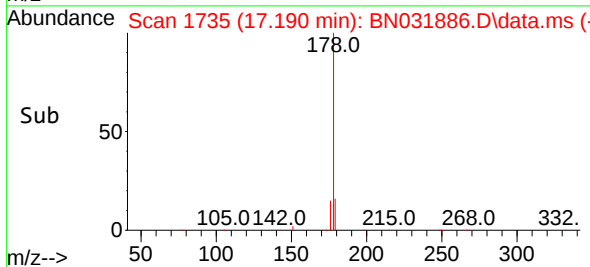
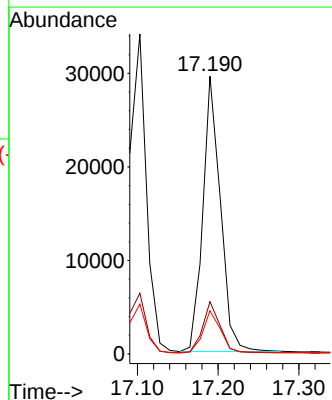
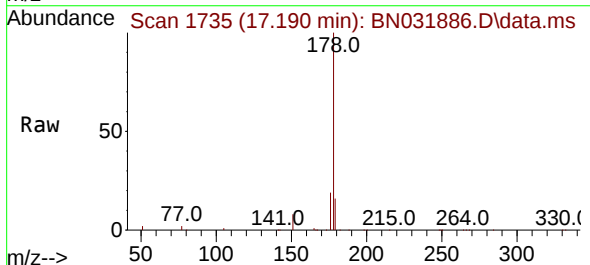
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:178 Resp: 51246
Ion Ratio Lower Upper
178 100
176 19.1 15.4 23.0
179 15.3 12.2 18.2



#26
Anthracene
Concen: 0.322 ng
RT: 17.190 min Scan# 1735
Delta R.T. 0.000 min
Lab File: BN031886.D
Acq: 10 Jun 2024 20:15

Tgt Ion:178 Resp: 44719
Ion Ratio Lower Upper
178 100
176 18.6 14.8 22.2
179 15.3 12.2 18.2

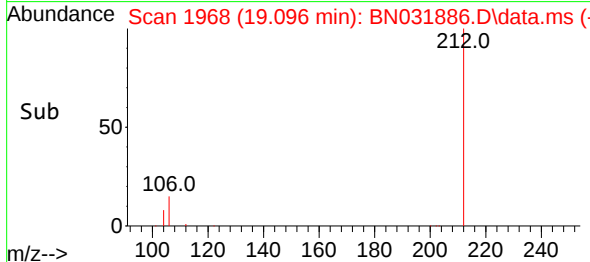
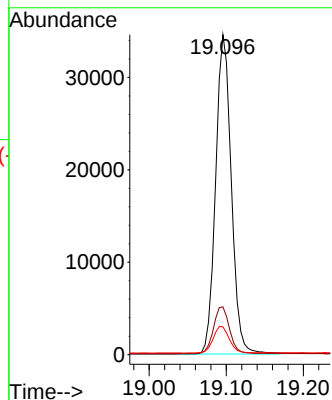
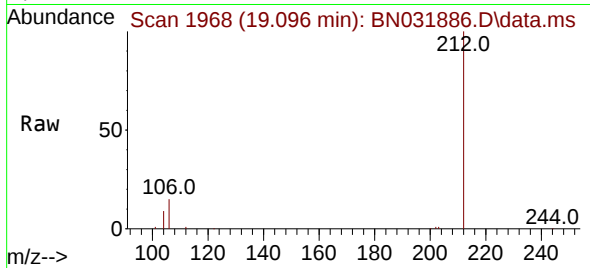




#27
Fluoranthene-d10
Concen: 0.333 ng
RT: 19.096 min Scan# 1969
Delta R.T. -0.005 min
Lab File: BN031886.D
Acq: 10 Jun 2024 20:15

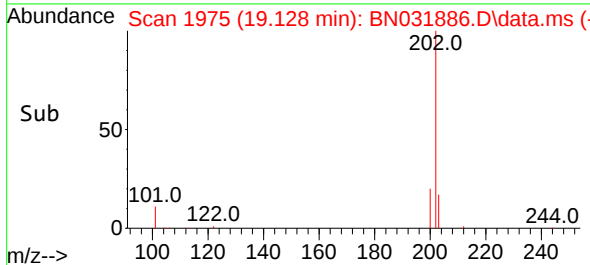
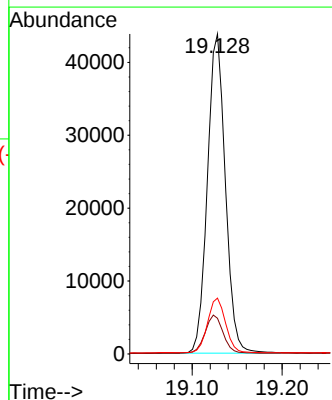
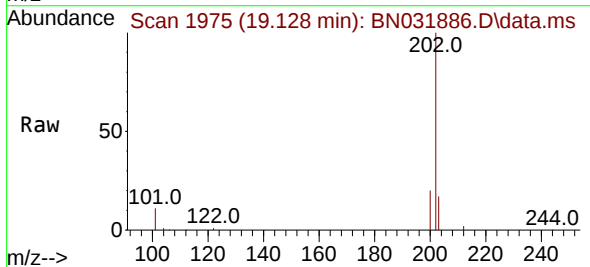
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

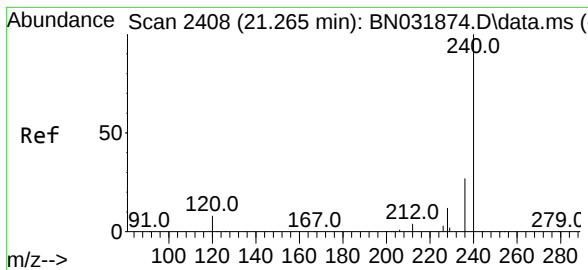
Tgt Ion:212 Resp: 48815
Ion Ratio Lower Upper
212 100
106 15.1 11.8 17.8
104 8.6 6.6 10.0



#28
Fluoranthene
Concen: 0.335 ng
RT: 19.128 min Scan# 1975
Delta R.T. 0.000 min
Lab File: BN031886.D
Acq: 10 Jun 2024 20:15

Tgt Ion:202 Resp: 60737
Ion Ratio Lower Upper
202 100
101 12.0 9.8 14.6
203 17.1 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: BN031886.D

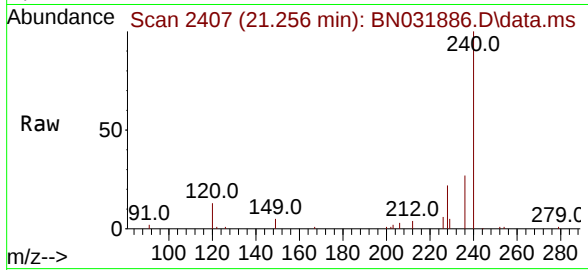
Acq: 10 Jun 2024 20:15

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



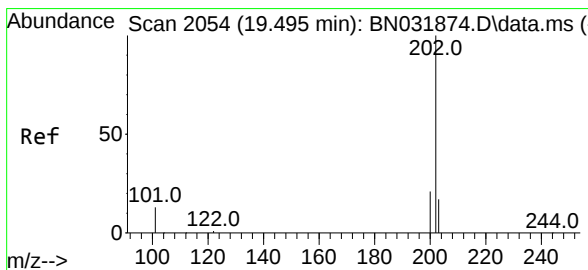
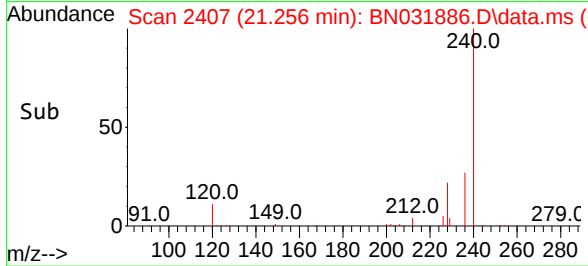
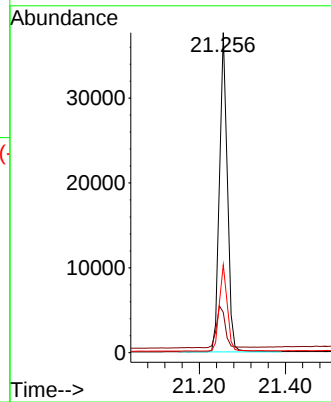
Tgt Ion:240 Resp: 47826

Ion Ratio Lower Upper

240 100

120 12.6 8.2 12.4#

236 27.5 21.8 32.8



#30

Pyrene

Concen: 0.331 ng

RT: 19.490 min Scan# 2053

Delta R.T. -0.005 min

Lab File: BN031886.D

Acq: 10 Jun 2024 20:15

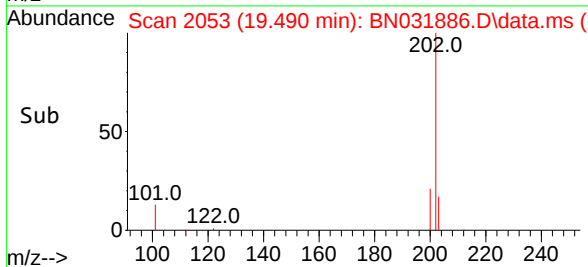
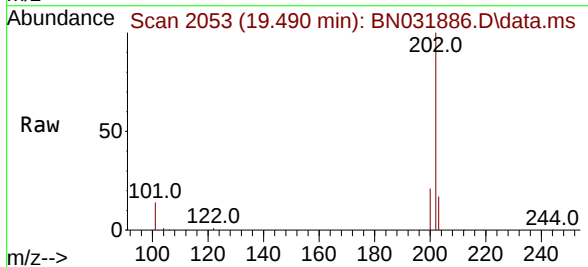
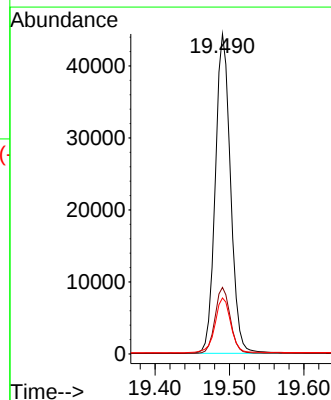
Tgt Ion:202 Resp: 62974

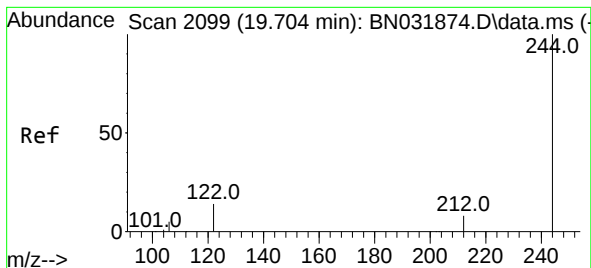
Ion Ratio Lower Upper

202 100

200 20.7 16.7 25.1

203 17.8 14.3 21.5





#31

Terphenyl-d14

Concen: 0.327 ng

RT: 19.699 min Scan# 2098

Delta R.T. -0.005 min

Lab File: BN031886.D

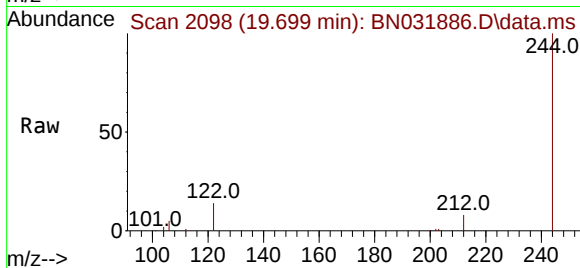
Acq: 10 Jun 2024 20:15

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



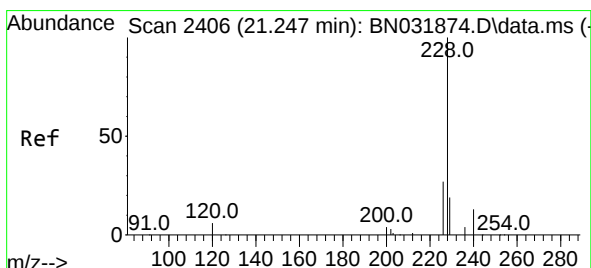
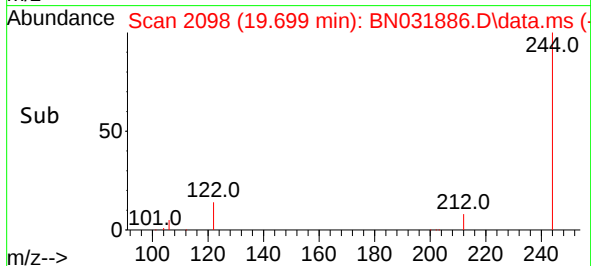
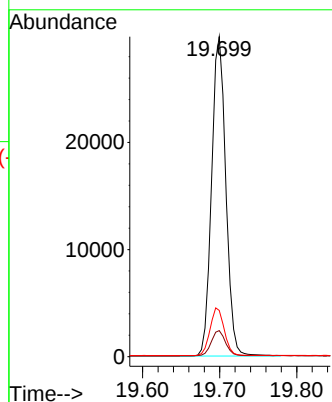
Tgt Ion:244 Resp: 38279

Ion Ratio Lower Upper

244 100

212 8.2 6.5 9.7

122 14.4 11.4 17.0



#32

Benzo(a)anthracene

Concen: 0.322 ng

RT: 21.238 min Scan# 2405

Delta R.T. -0.009 min

Lab File: BN031886.D

Acq: 10 Jun 2024 20:15

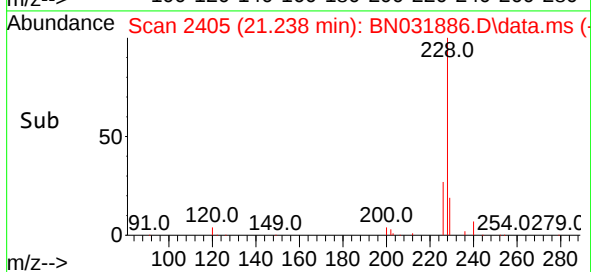
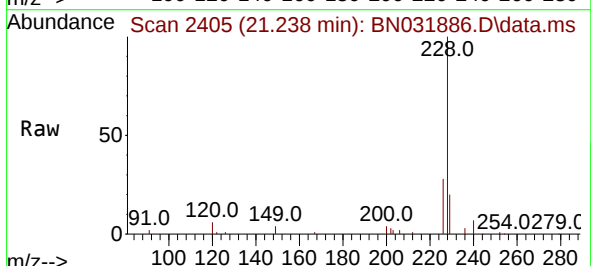
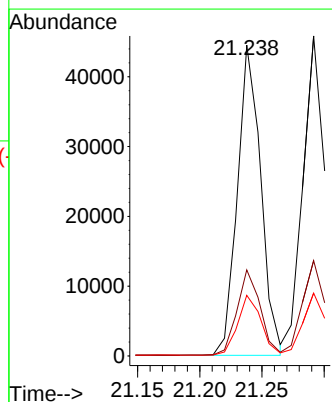
Tgt Ion:228 Resp: 57993

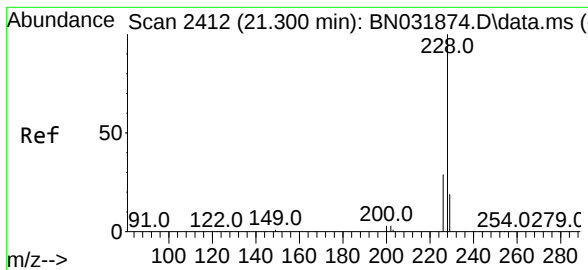
Ion Ratio Lower Upper

228 100

226 27.7 21.8 32.6

229 19.5 15.8 23.8





#33

Chrysene

Concen: 0.336 ng

RT: 21.291 min Scan# 2412

Delta R.T. -0.009 min

Lab File: BN031886.D

Acq: 10 Jun 2024 20:15

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

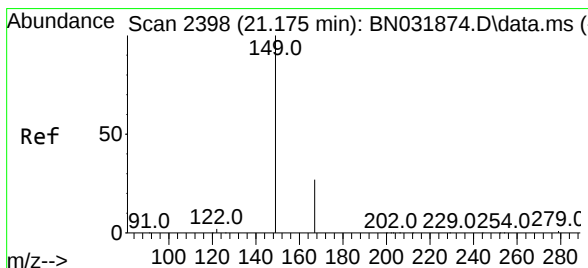
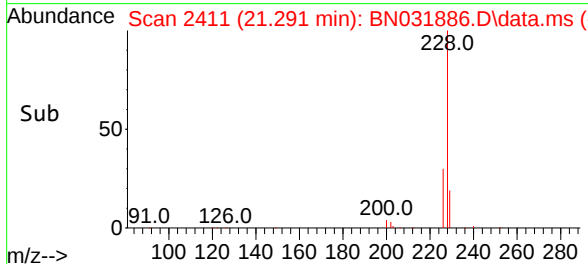
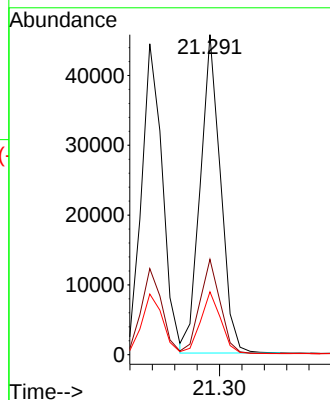
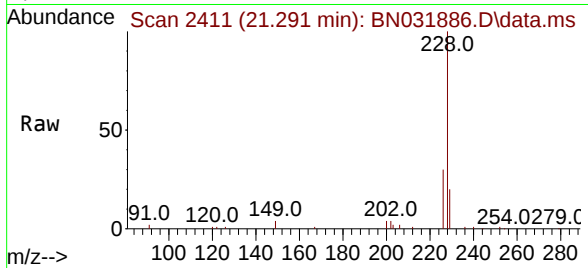
Tgt Ion:228 Resp: 57283

Ion Ratio Lower Upper

228 100

226 29.8 23.6 35.4

229 19.7 15.8 23.6



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.302 ng

RT: 21.175 min Scan# 2398

Delta R.T. 0.000 min

Lab File: BN031886.D

Acq: 10 Jun 2024 20:15

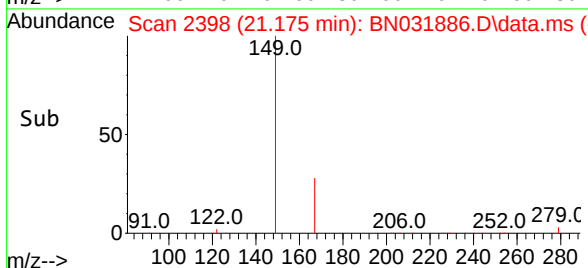
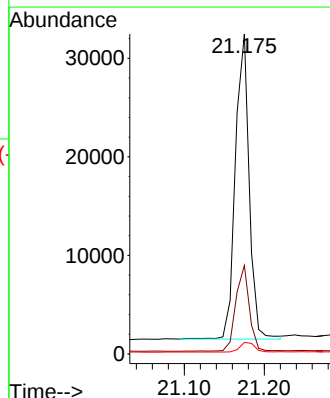
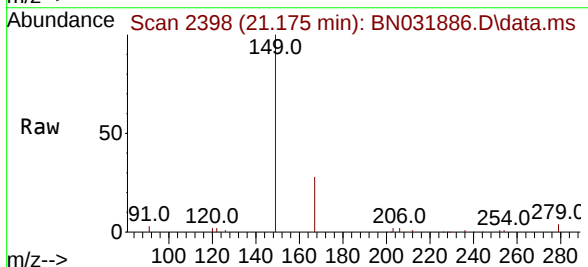
Tgt Ion:149 Resp: 37192

Ion Ratio Lower Upper

149 100

167 27.4 22.5 33.7

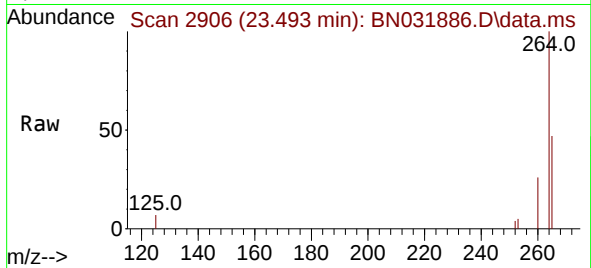
279 3.6 2.9 4.3



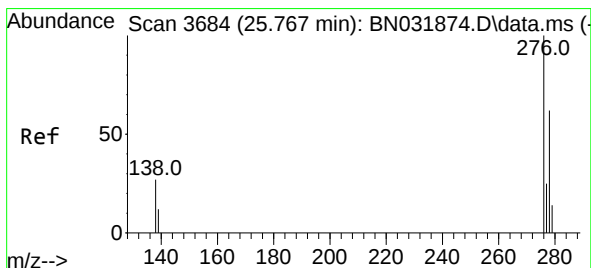
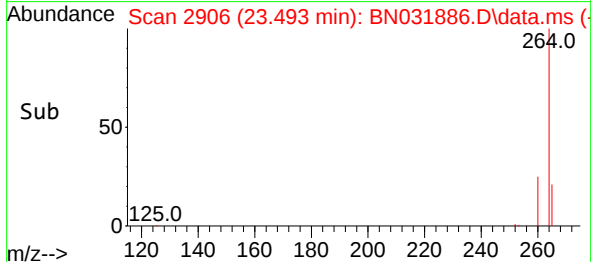
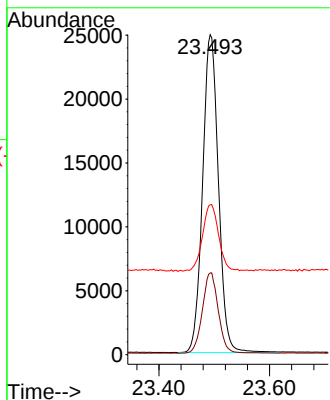


#35
Perylene-d12
Concen: 0.400 ng
RT: 23.493 min Scan# 2906
Delta R.T. -0.009 min
Lab File: BN031886.D
Acq: 10 Jun 2024 20:15

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

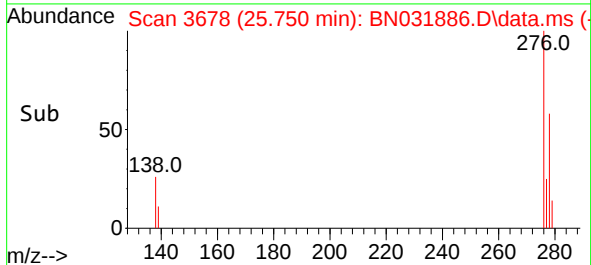
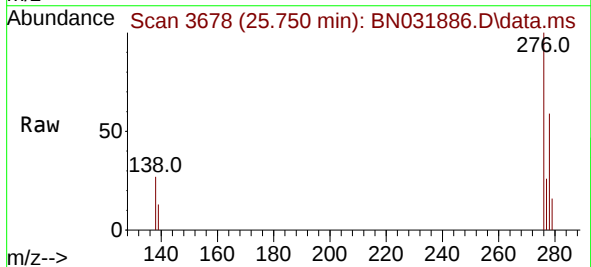
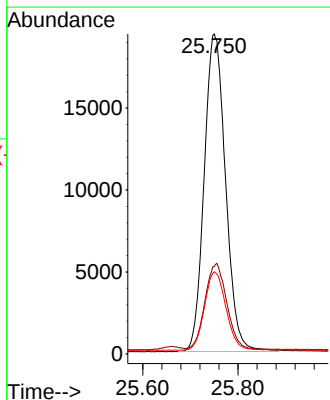


Tgt Ion:264 Resp: 49394
Ion Ratio Lower Upper
264 100
260 25.6 20.5 30.7
265 46.8 39.6 59.4



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.328 ng
RT: 25.750 min Scan# 3678
Delta R.T. -0.018 min
Lab File: BN031886.D
Acq: 10 Jun 2024 20:15

Tgt Ion:276 Resp: 60445
Ion Ratio Lower Upper
276 100
138 27.4 21.5 32.3
277 24.8 19.8 29.8





#37

Benzo(b)fluoranthene

Concen: 0.343 ng

RT: 22.817 min Scan# 2675

Delta R.T. -0.012 min

Lab File: BN031886.D

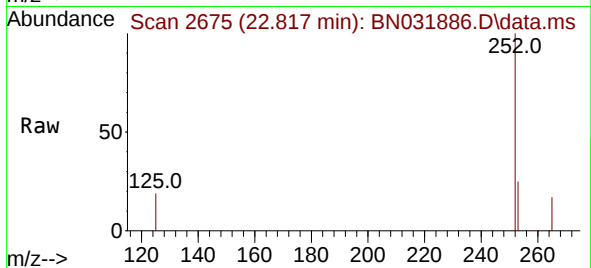
Acq: 10 Jun 2024 20:15

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



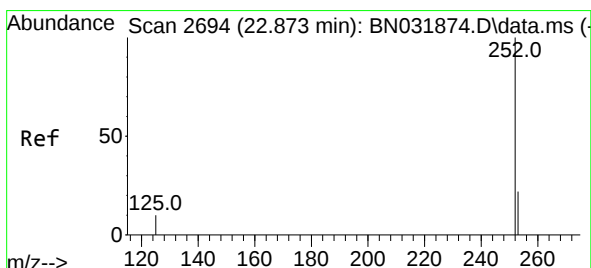
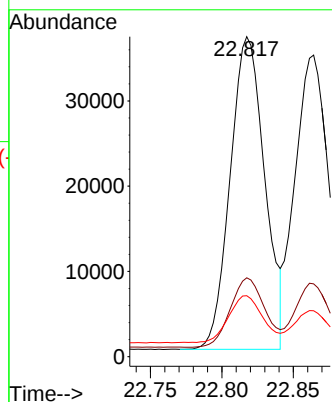
Tgt Ion:252 Resp: 61732

Ion Ratio Lower Upper

252 100

253 24.7 20.2 30.2

125 19.1 14.2 21.4



#38

Benzo(k)fluoranthene

Concen: 0.340 ng

RT: 22.864 min Scan# 2691

Delta R.T. -0.009 min

Lab File: BN031886.D

Acq: 10 Jun 2024 20:15

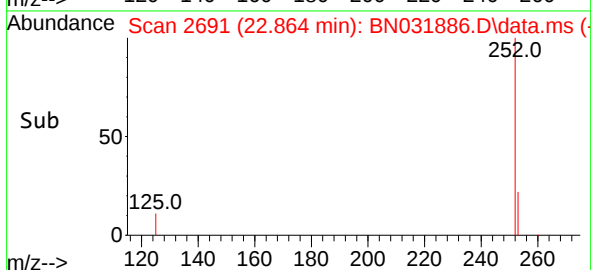
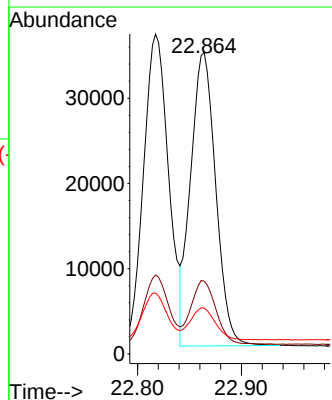
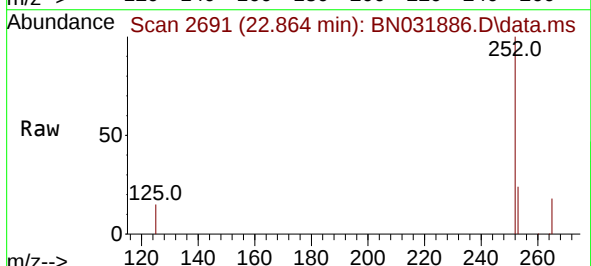
Tgt Ion:252 Resp: 57938

Ion Ratio Lower Upper

252 100

253 24.2 19.9 29.9

125 15.3 13.0 19.4





#39

Benzo(a)pyrene

Concen: 0.339 ng

RT: 23.393 min Scan# 21

Delta R.T. -0.012 min

Lab File: BN031886.D

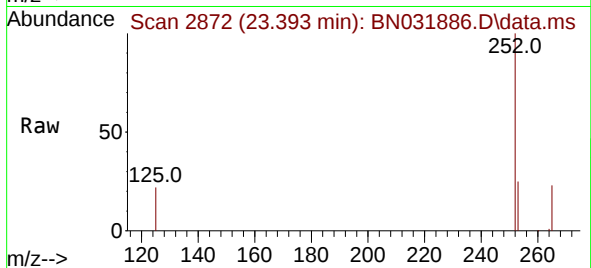
Acq: 10 Jun 2024 20:15

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



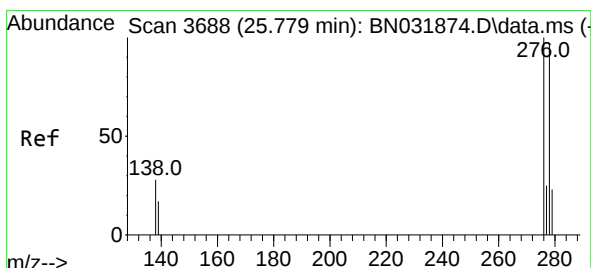
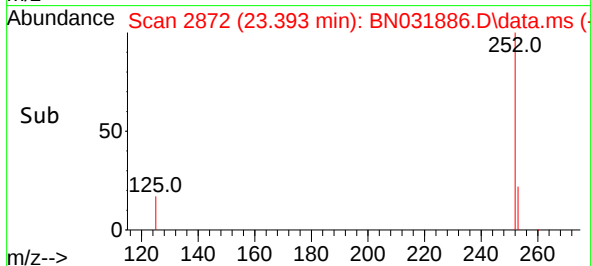
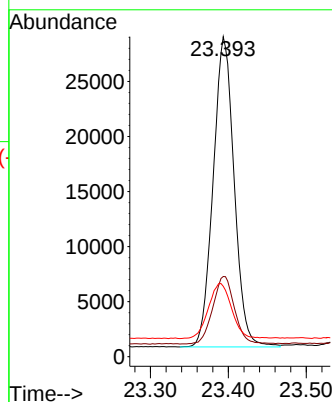
Tgt Ion:252 Resp: 52683

Ion Ratio Lower Upper

252 100

253 25.1 20.5 30.7

125 22.0 16.4 24.6



#40

Dibenzo(a,h)anthracene

Concen: 0.329 ng

RT: 25.767 min Scan# 3684

Delta R.T. -0.012 min

Lab File: BN031886.D

Acq: 10 Jun 2024 20:15

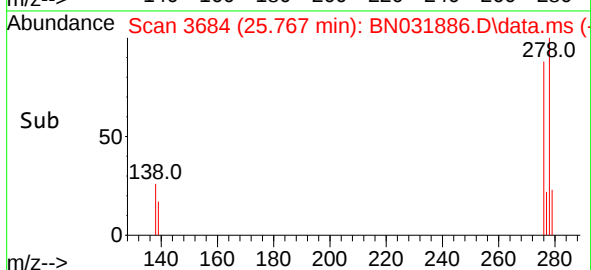
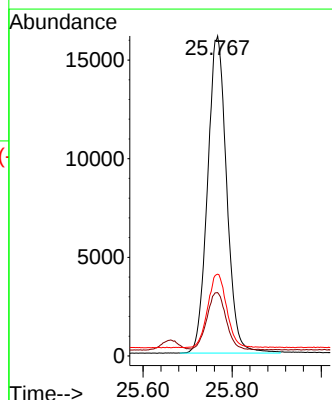
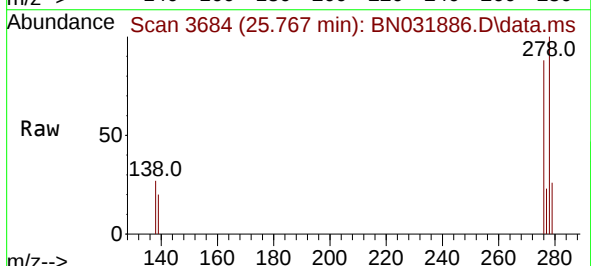
Tgt Ion:278 Resp: 47771

Ion Ratio Lower Upper

278 100

139 19.8 17.0 25.4

279 25.5 21.4 32.0





#41
Benzo(g,h,i)perylene
Concen: 0.323 ng
RT: 26.446 min Scan# 3916
Delta R.T. -0.018 min
Lab File: BN031886.D
Acq: 10 Jun 2024 20:15

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:276 Resp: 50438
Ion Ratio Lower Upper
276 100
277 24.3 20.2 30.2
138 25.4 20.6 31.0

