

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061024\
 Data File : BN031879.D
 Acq On : 10 Jun 2024 15:55
 Operator : MA/JU
 Sample : SSTDICV0.4
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 ICVBN061024

Quant Time: Jun 10 16:22:08 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)

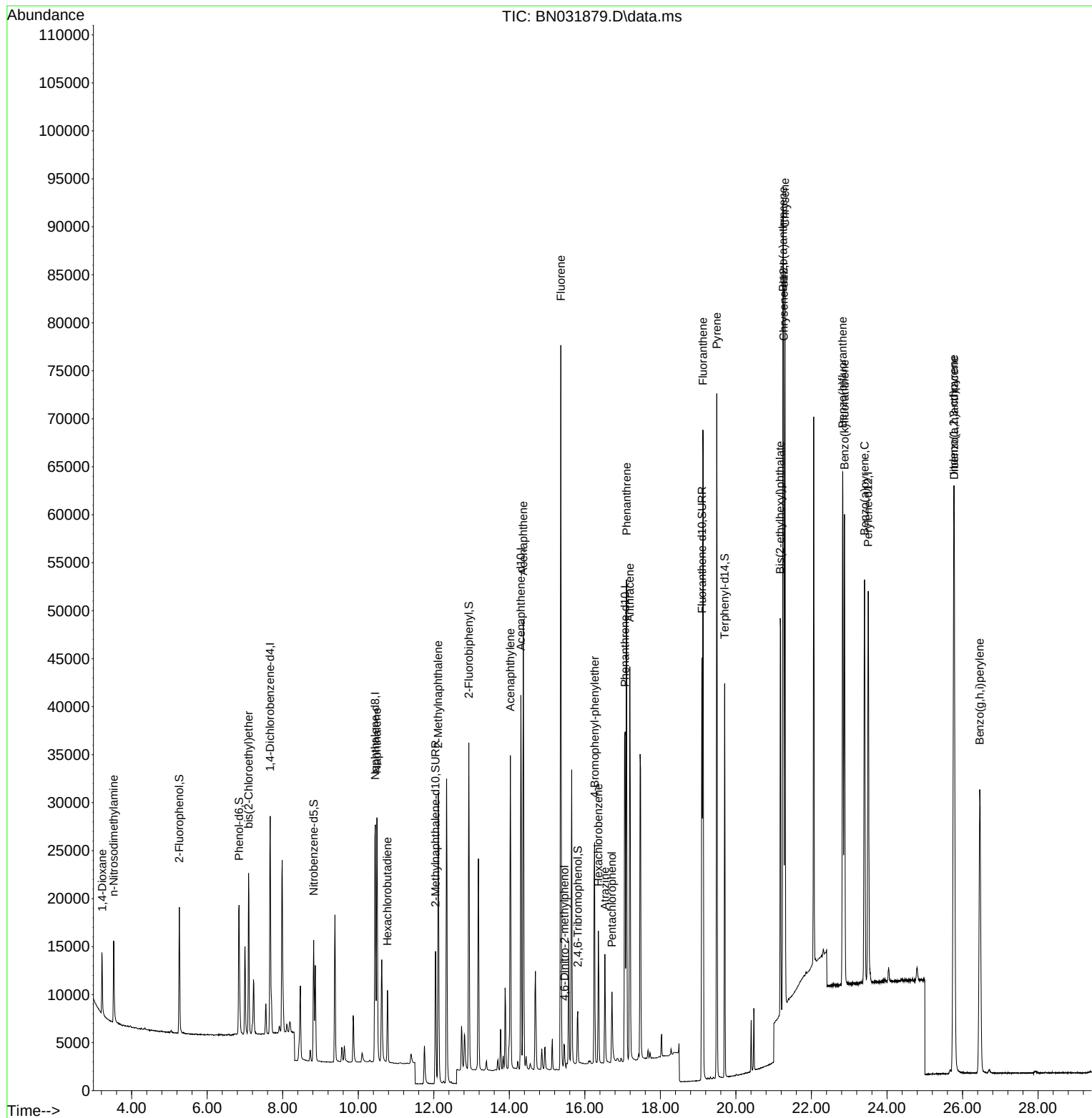
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.668	152	11424	0.400	ng	0.00
7) Naphthalene-d8	10.453	136	37516	0.400	ng	0.00
13) Acenaphthene-d10	14.306	164	23549	0.400	ng	-0.01
19) Phenanthrene-d10	17.066	188	54192	0.400	ng	0.00
29) Chrysene-d12	21.265	240	50575	0.400	ng	0.00
35) Perylene-d12	23.505	264	54922	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.263	112	11376	0.350	ng	0.00
5) Phenol-d6	6.844	99	14613	0.343	ng	0.00
8) Nitrobenzene-d5	8.819	82	10629	0.341	ng	0.00
11) 2-Methylnaphthalene-d10	12.047	152	20652	0.346	ng	0.00
14) 2,4,6-Tribromophenol	15.812	330	3441	0.305	ng	0.00
15) 2-Fluorobiphenyl	12.927	172	31001	0.347	ng	0.00
27) Fluoranthene-d10	19.100	212	49742	0.337	ng	0.00
31) Terphenyl-d14	19.704	244	39139	0.317	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.219	88	4822	0.345	ng	96
3) n-Nitrosodimethylamine	3.522	42	4864	0.366	ng	97
6) bis(2-Chloroethyl)ether	7.097	93	12890	0.351	ng	99
9) Naphthalene	10.496	128	35462	0.351	ng	100
10) Hexachlorobutadiene	10.773	225	6219	0.352	ng	# 99
12) 2-Methylnaphthalene	12.119	142	24007	0.348	ng	100
16) Acenaphthylene	14.028	152	35791	0.330	ng	100
17) Acenaphthene	14.370	154	23802	0.341	ng	100
18) Fluorene	15.365	166	31848	0.341	ng	100
20) 4,6-Dinitro-2-methylph...	15.461	198	2373	0.382	ng	94
21) 4-Bromophenyl-phenylether	16.259	248	10317	0.336	ng	96
22) Hexachlorobenzene	16.358	284	10937	0.343	ng	99
23) Atrazine	16.532	200	8851	0.314	ng	99
24) Pentachlorophenol	16.718	266	4427	0.389	ng	99
25) Phenanthrene	17.103	178	51200	0.340	ng	100
26) Anthracene	17.190	178	45624	0.327	ng	100
28) Fluoranthene	19.128	202	61907	0.340	ng	100
30) Pyrene	19.495	202	64114	0.319	ng	100
32) Benzo(a)anthracene	21.247	228	61459	0.323	ng	100
33) Chrysene	21.301	228	60132	0.334	ng	100
34) Bis(2-ethylhexyl)phtha...	21.175	149	41277	0.317	ng	99
36) Indeno(1,2,3-cd)pyrene	25.767	276	72082	0.352	ng	99
37) Benzo(b)fluoranthene	22.829	252	65261	0.326	ng	98
38) Benzo(k)fluoranthene	22.876	252	62062	0.328	ng	98
39) Benzo(a)pyrene	23.405	252	57539	0.333	ng	99
40) Dibenzo(a,h)anthracene	25.782	278	57109	0.354	ng	97
41) Benzo(g,h,i)perylene	26.457	276	61668	0.355	ng	99

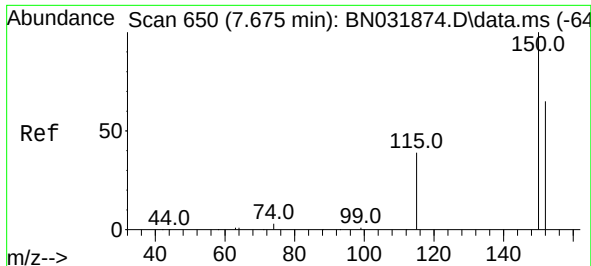
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061024\
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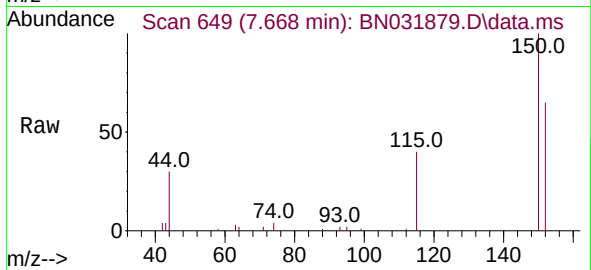
Quant Time: Jun 10 16:22:08 2024
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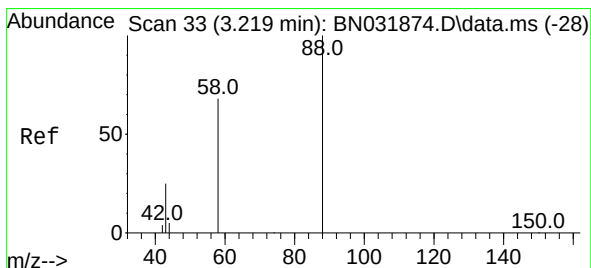
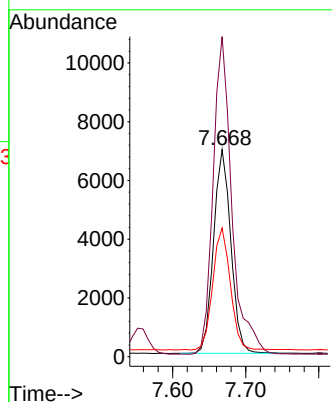
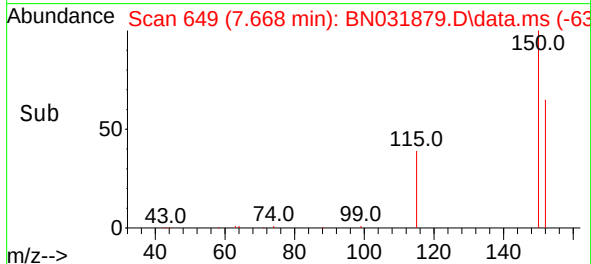


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.668 min Scan# 64
 Delta R.T. -0.007 min
 Lab File: BN031879.D
 Acq: 10 Jun 2024 15:55

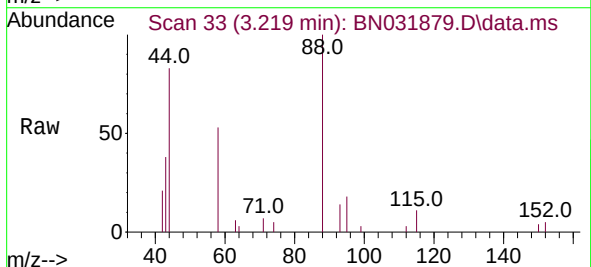
Instrument :
 BNA_N
 ClientSampleId :
 ICVBN061024



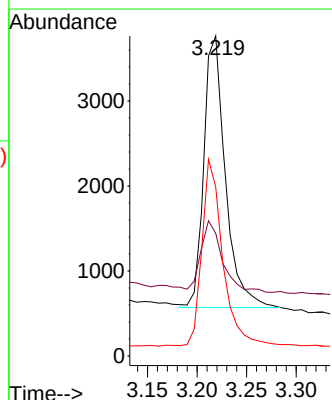
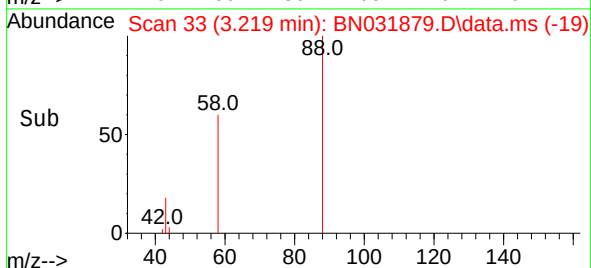
Tgt Ion:152 Resp: 11424
 Ion Ratio Lower Upper
 152 100
 150 154.6 121.0 181.4
 115 62.1 49.4 74.0

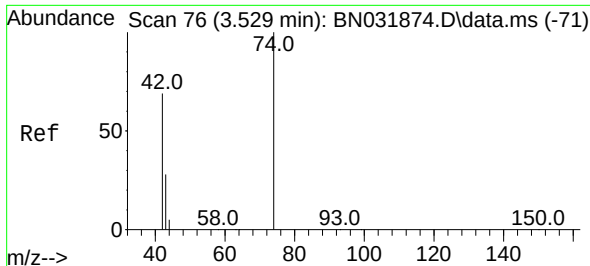


#2
 1,4-Dioxane
 Concen: 0.345 ng
 RT: 3.219 min Scan# 33
 Delta R.T. 0.000 min
 Lab File: BN031879.D
 Acq: 10 Jun 2024 15:55



Tgt Ion: 88 Resp: 4822
 Ion Ratio Lower Upper
 88 100
 43 26.3 22.7 34.1
 58 67.1 51.3 76.9

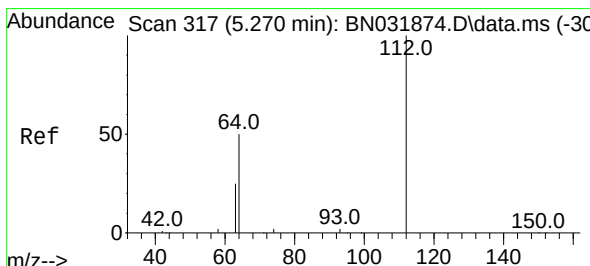
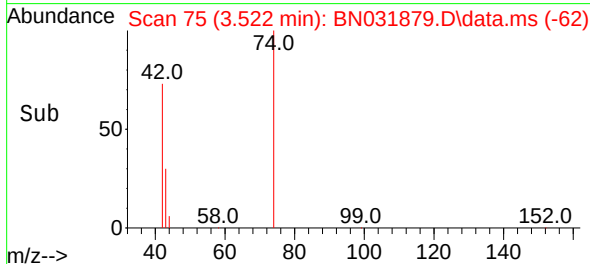
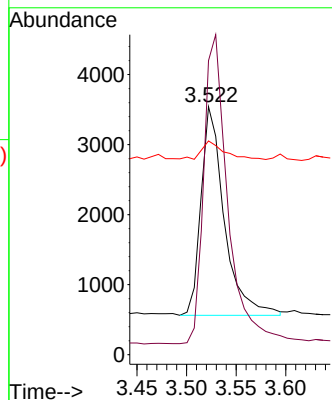
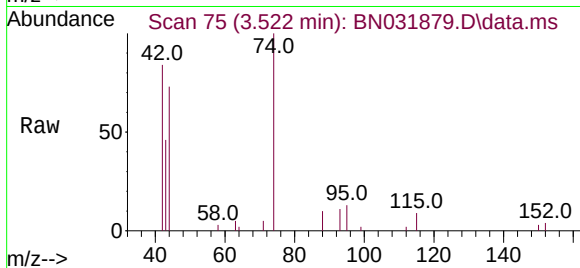




#3
n-Nitrosodimethylamine
Concen: 0.366 ng
RT: 3.522 min Scan# 71
Delta R.T. -0.007 min
Lab File: BN031879.D
Acq: 10 Jun 2024 15:55

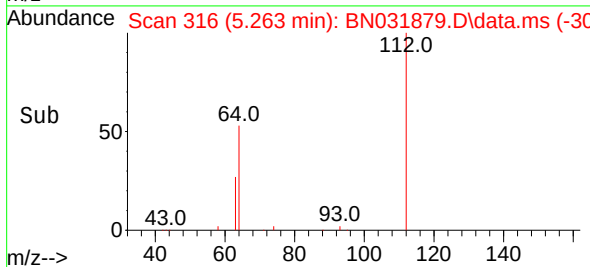
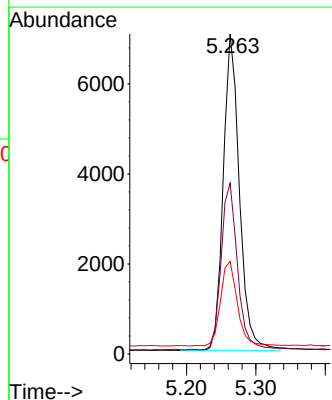
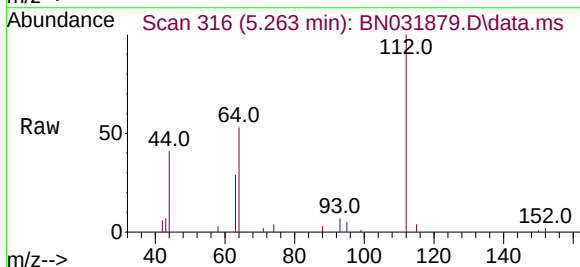
Instrument :
BNA_N
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ICVBN061024

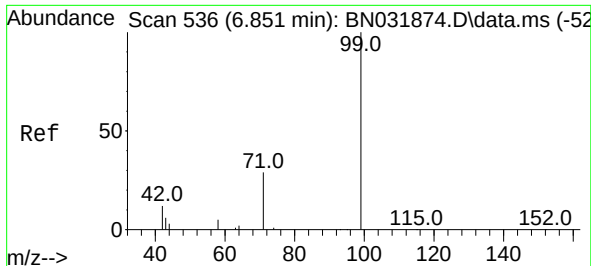
Tgt Ion:	42	Resp:	4864
Ion	Ratio	Lower	Upper
42	100		
74	152.6	125.2	187.8
44	8.4	6.9	10.3



#4
2-Fluorophenol
Concen: 0.350 ng
RT: 5.263 min Scan# 316
Delta R.T. -0.007 min
Lab File: BN031879.D
Acq: 10 Jun 2024 15:55

Tgt Ion:	112	Resp:	11376
Ion	Ratio	Lower	Upper
112	100		
64	53.5	42.4	63.6
63	27.9	22.1	33.1

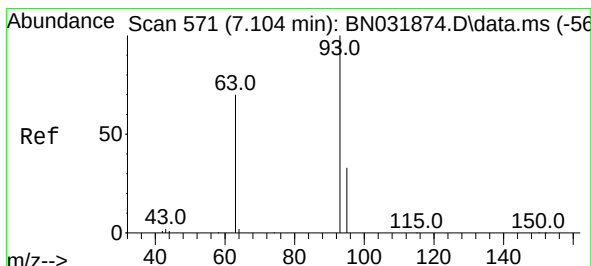
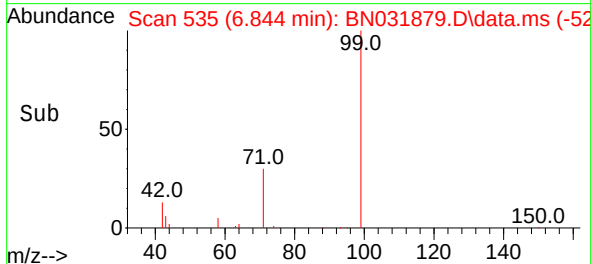
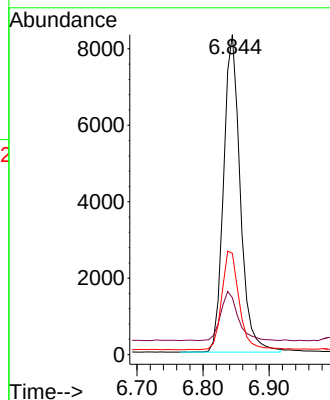
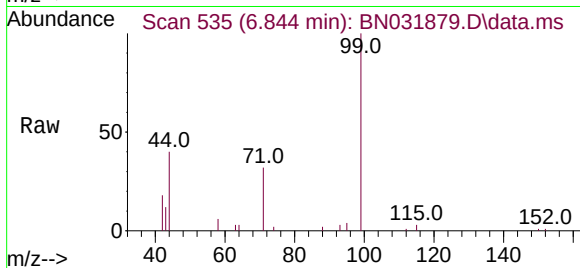




#5
Phenol-d6
Concen: 0.343 ng
RT: 6.844 min Scan# 51
Delta R.T. -0.007 min
Lab File: BN031879.D
Acq: 10 Jun 2024 15:55

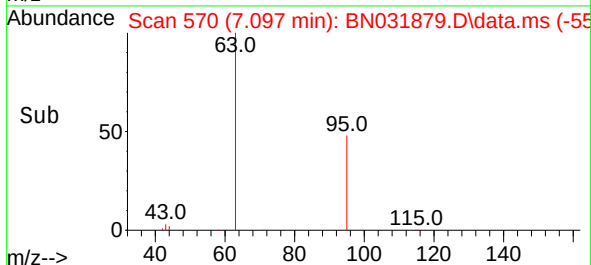
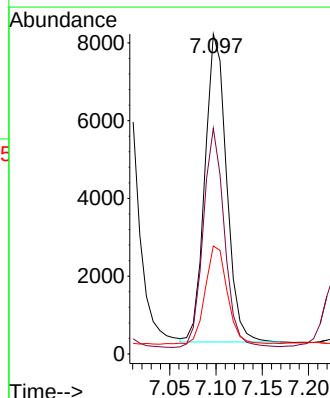
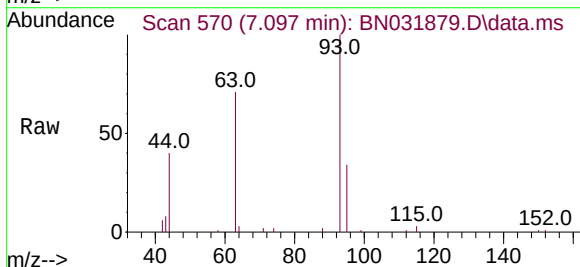
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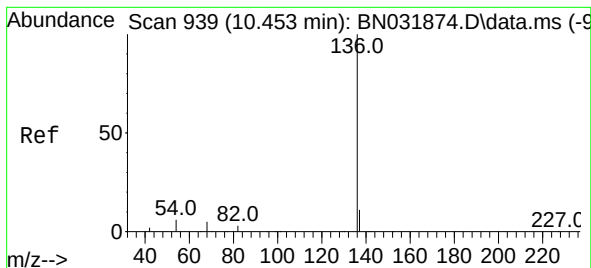
Tgt Ion: 99 Resp: 14613
Ion Ratio Lower Upper
99 100
42 16.0 12.8 19.2
71 32.3 25.4 38.2



#6
bis(2-Chloroethyl)ether
Concen: 0.351 ng
RT: 7.097 min Scan# 570
Delta R.T. -0.007 min
Lab File: BN031879.D
Acq: 10 Jun 2024 15:55

Tgt Ion: 93 Resp: 12890
Ion Ratio Lower Upper
93 100
63 69.7 56.2 84.2
95 32.7 26.4 39.6





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.453 min Scan# 939

Delta R.T. 0.000 min

Lab File: BN031879.D

Acq: 10 Jun 2024 15:55

Instrument :

BNA_N

ClientSampleId :

ICVBN061024

Tgt Ion:136 Resp: 37516

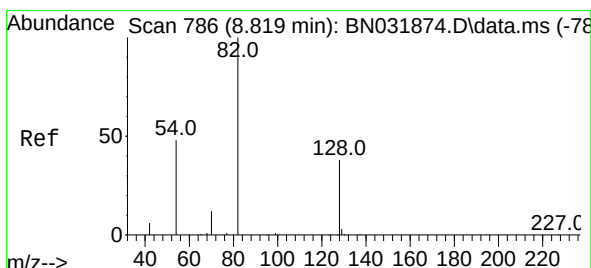
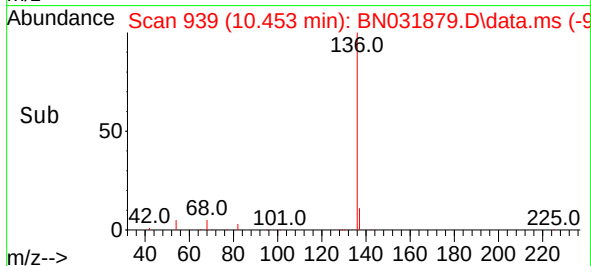
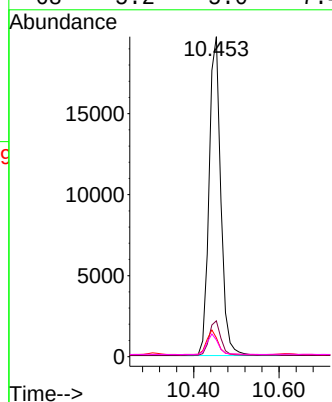
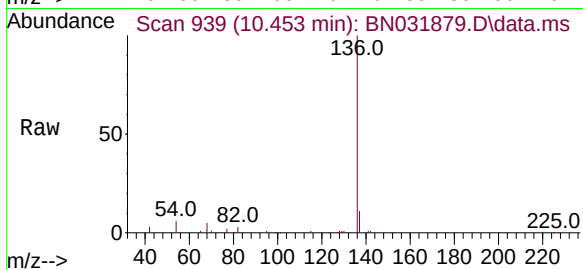
Ion Ratio Lower Upper

136 100

137 11.2 8.9 13.3

54 5.9 5.6 8.4

68 5.2 5.0 7.4



#8

Nitrobenzene-d5

Concen: 0.341 ng

RT: 8.819 min Scan# 786

Delta R.T. 0.000 min

Lab File: BN031879.D

Acq: 10 Jun 2024 15:55

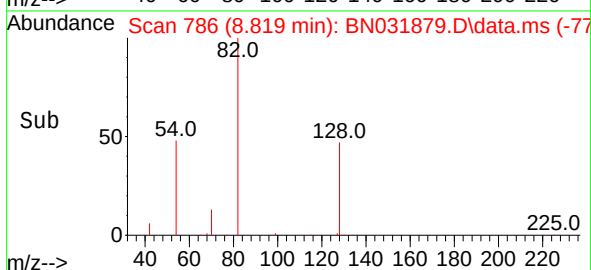
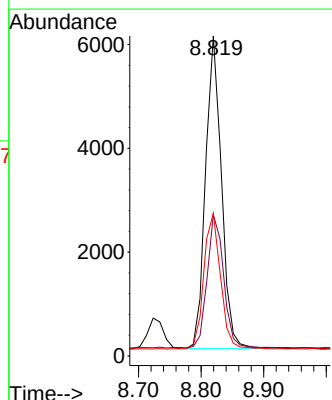
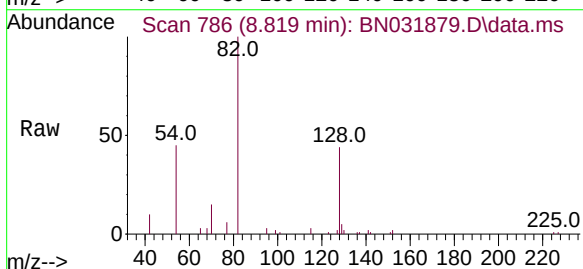
Tgt Ion: 82 Resp: 10629

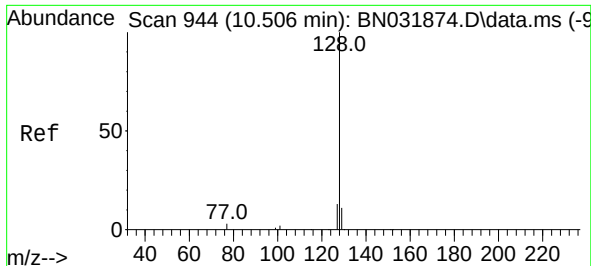
Ion Ratio Lower Upper

82 100

128 44.2 32.1 48.1

54 44.6 39.7 59.5

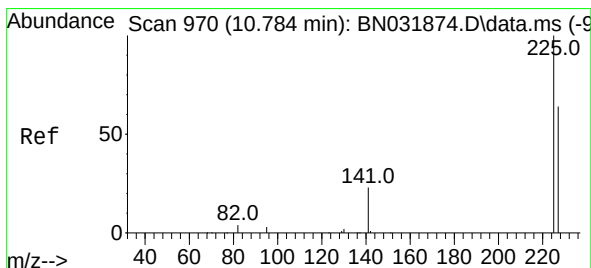
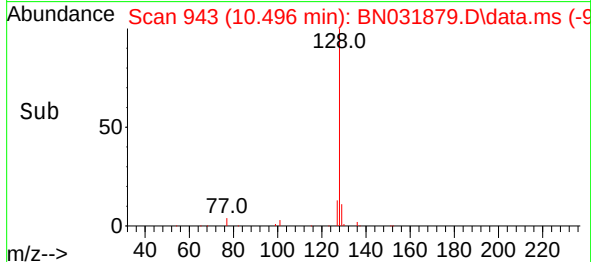
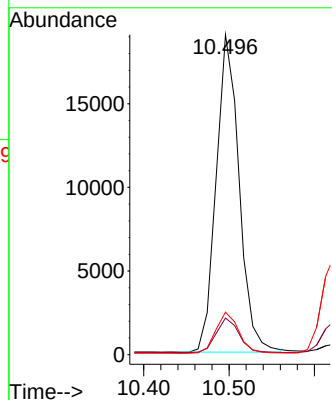
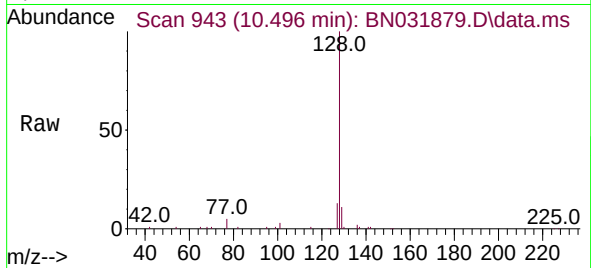




#9
Naphthalene
Concen: 0.351 ng
RT: 10.496 min Scan# 944
Delta R.T. -0.011 min
Lab File: BN031879.D
Acq: 10 Jun 2024 15:55

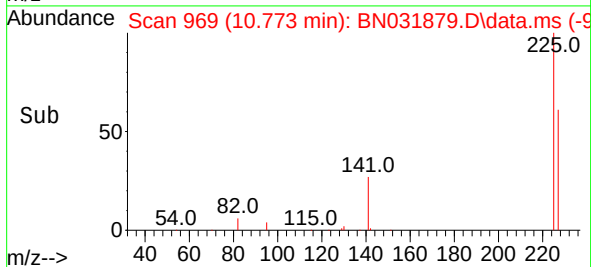
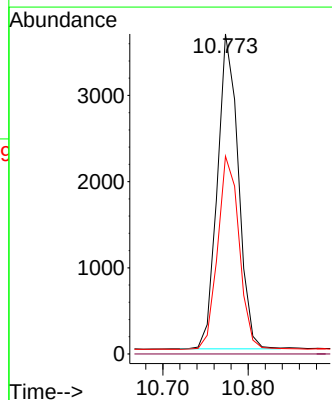
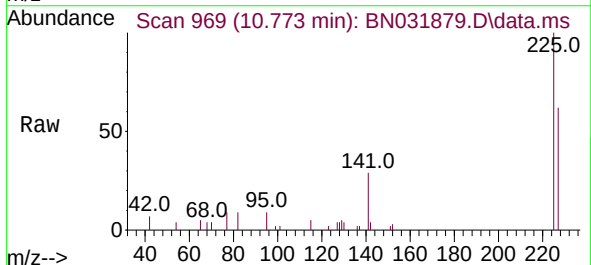
Instrument :
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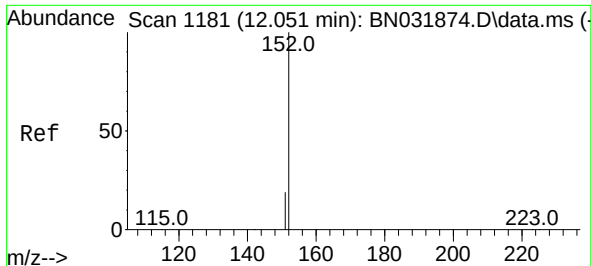
Tgt Ion:128 Resp: 35462
Ion Ratio Lower Upper
128 100
129 11.5 9.2 13.8
127 13.3 10.5 15.7



#10
Hexachlorobutadiene
Concen: 0.352 ng
RT: 10.773 min Scan# 969
Delta R.T. -0.011 min
Lab File: BN031879.D
Acq: 10 Jun 2024 15:55

Tgt Ion:225 Resp: 6219
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 62.8 50.6 75.8





#11

2-Methylnaphthalene-d10

Concen: 0.346 ng

RT: 12.047 min Scan# 1181

Delta R.T. -0.004 min

Lab File: BN031879.D

Acq: 10 Jun 2024 15:55

Instrument :

BNA_N

ClientSampleId :

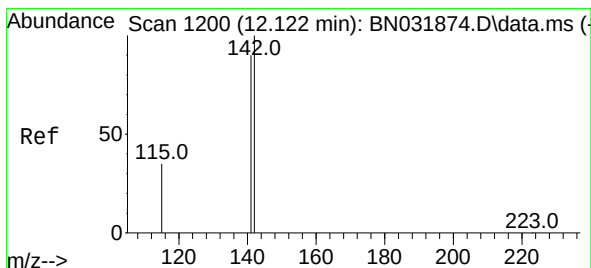
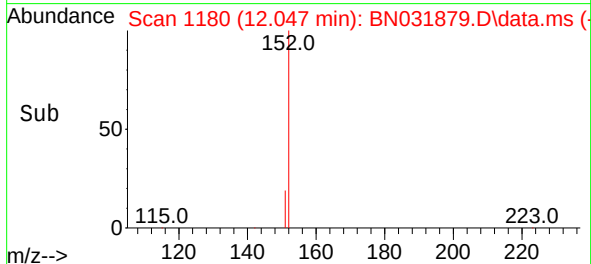
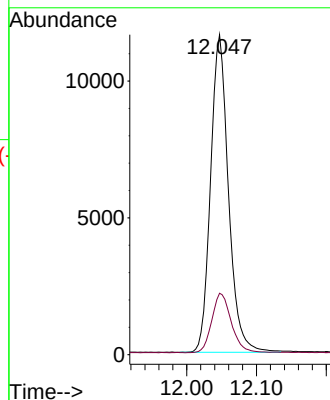
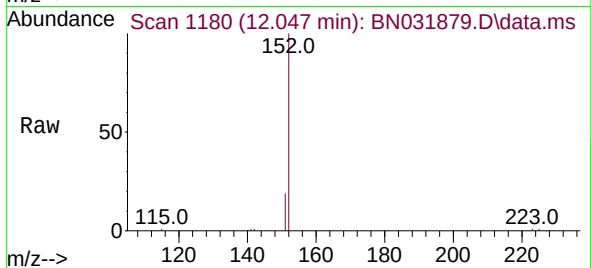
ICVBN061024

Tgt Ion:152 Resp: 20652

Ion Ratio Lower Upper

152 100

151 20.4 16.3 24.5



#12

2-Methylnaphthalene

Concen: 0.348 ng

RT: 12.119 min Scan# 1199

Delta R.T. -0.004 min

Lab File: BN031879.D

Acq: 10 Jun 2024 15:55

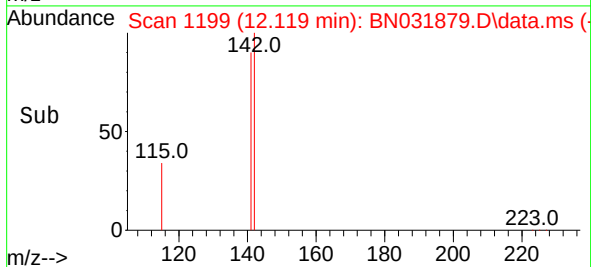
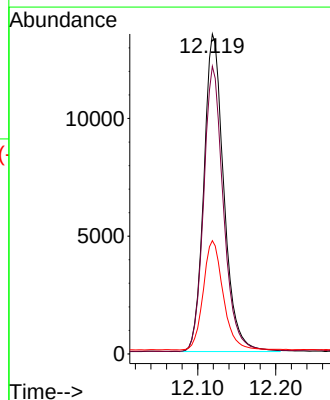
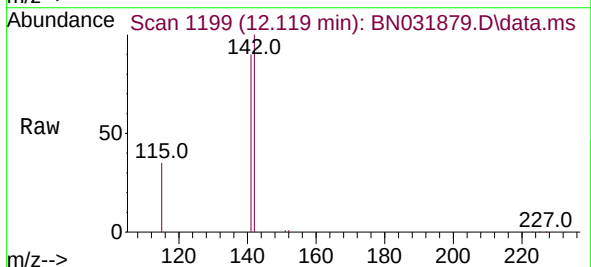
Tgt Ion:142 Resp: 24007

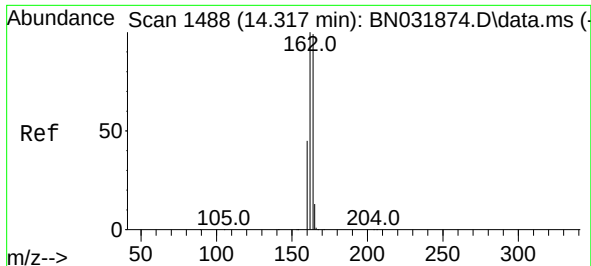
Ion Ratio Lower Upper

142 100

141 89.9 72.2 108.2

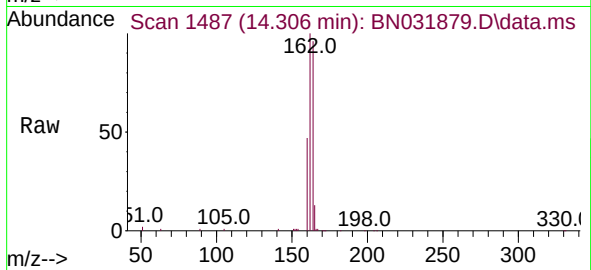
115 35.4 28.6 43.0



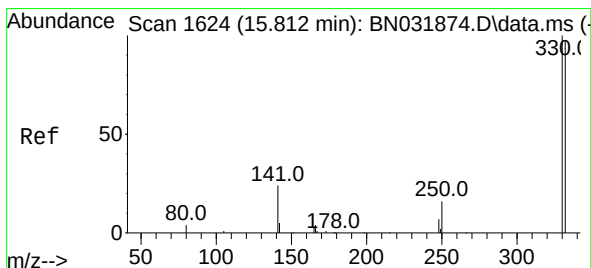
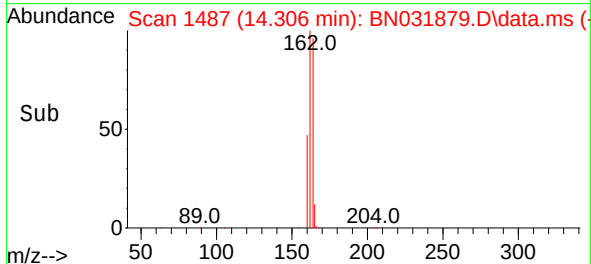
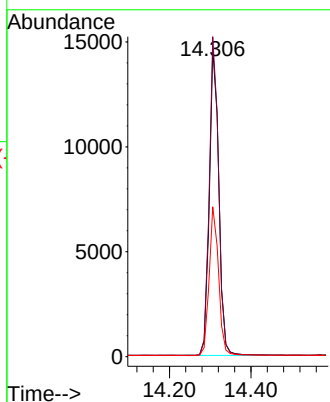


#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.306 min Scan# 1487
Delta R.T. -0.011 min
Lab File: BN031879.D
Acq: 10 Jun 2024 15:55

Instrument :
BNA_N
ClientSampleId :
ICVBN061024

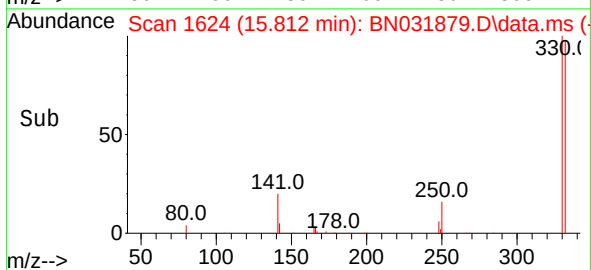
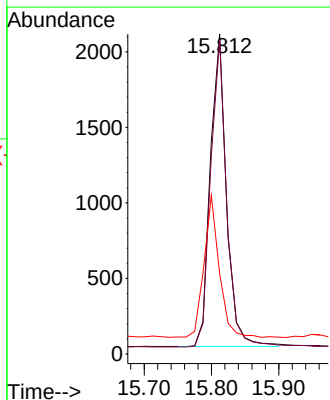
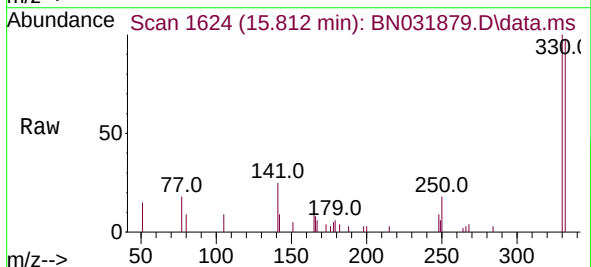


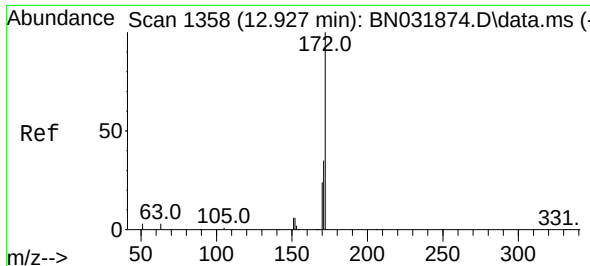
Tgt Ion:164 Resp: 23549
Ion Ratio Lower Upper
164 100
162 104.1 80.7 121.1
160 48.8 36.2 54.4



#14
2,4,6-Tribromophenol
Concen: 0.305 ng
RT: 15.812 min Scan# 1624
Delta R.T. 0.000 min
Lab File: BN031879.D
Acq: 10 Jun 2024 15:55

Tgt Ion:330 Resp: 3441
Ion Ratio Lower Upper
330 100
332 97.6 77.5 116.3
141 42.9 34.7 52.1





#15

2-Fluorobiphenyl

Concen: 0.347 ng

RT: 12.927 min Scan# 1358

Delta R.T. 0.000 min

Lab File: BN031879.D

Acq: 10 Jun 2024 15:55

Instrument :

BNA_N

ClientSampleId :

ICVBN061024

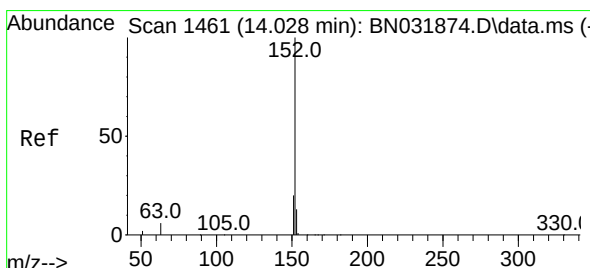
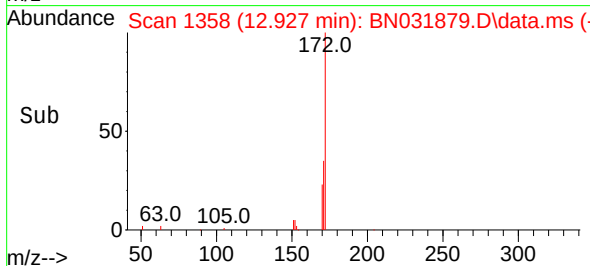
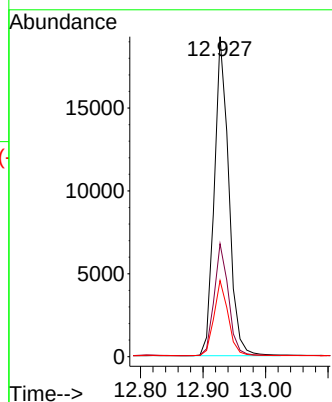
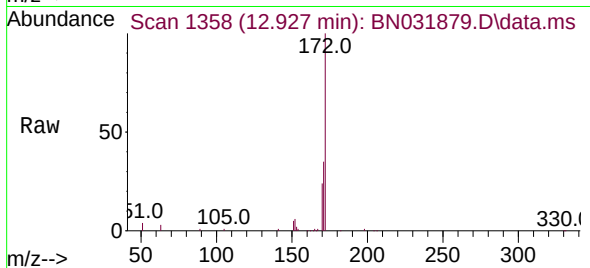
Tgt Ion:172 Resp: 31001

Ion Ratio Lower Upper

172 100

171 35.3 28.6 42.8

170 23.8 19.2 28.8



#16

Acenaphthylene

Concen: 0.330 ng

RT: 14.028 min Scan# 1461

Delta R.T. 0.000 min

Lab File: BN031879.D

Acq: 10 Jun 2024 15:55

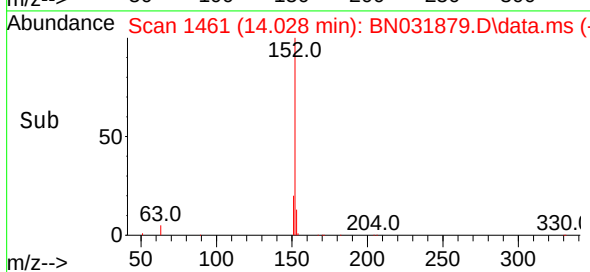
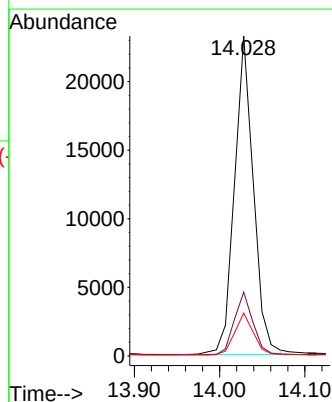
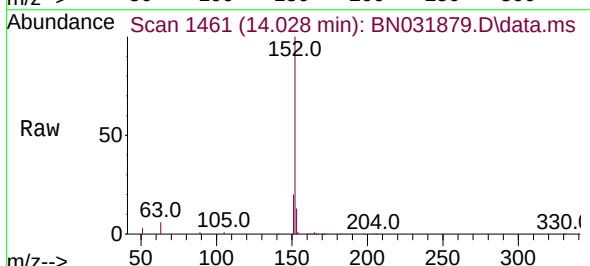
Tgt Ion:152 Resp: 35791

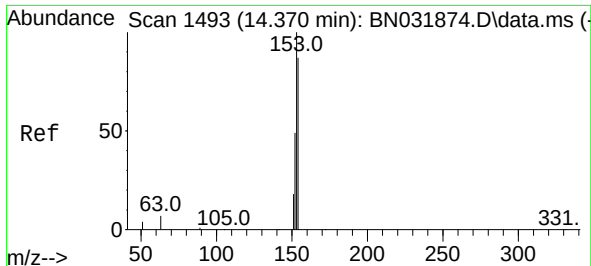
Ion Ratio Lower Upper

152 100

151 19.4 15.7 23.5

153 13.0 10.5 15.7

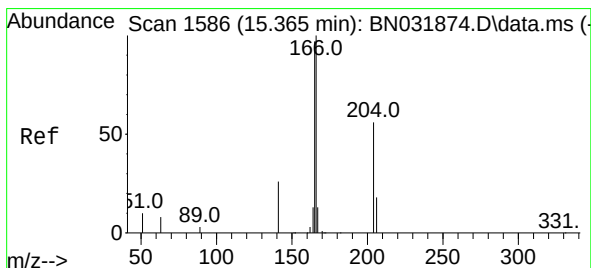
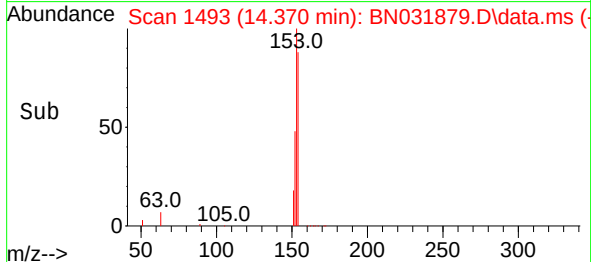
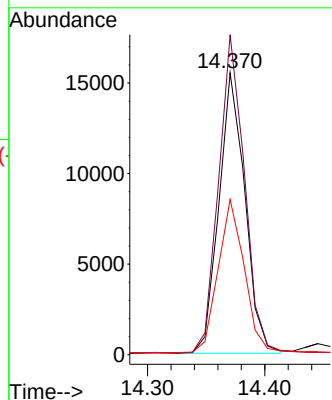
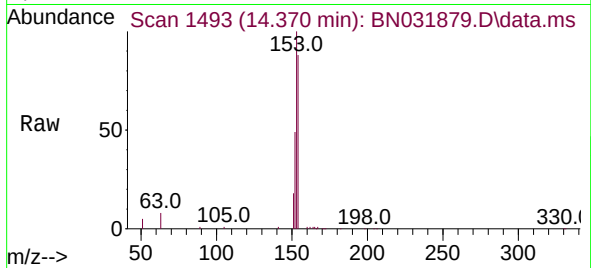




#17
Acenaphthene
Concen: 0.341 ng
RT: 14.370 min Scan# 1493
Delta R.T. 0.000 min
Lab File: BN031879.D
Acq: 10 Jun 2024 15:55

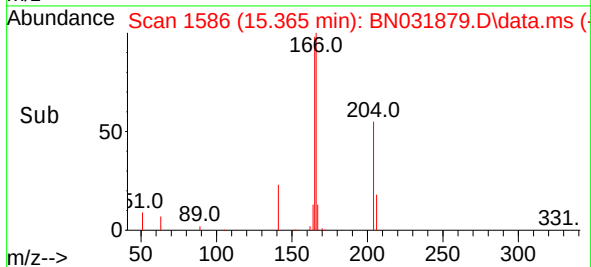
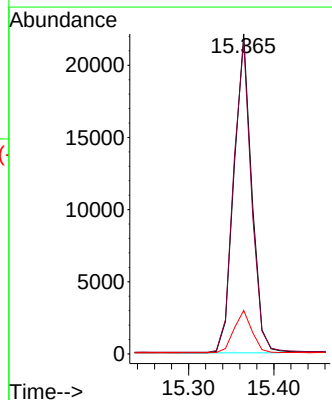
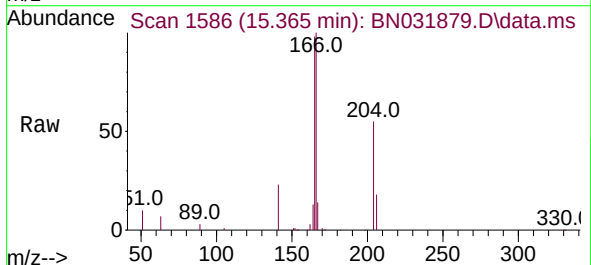
Instrument :
BNA_N
ClientSampleId :
ICVBN061024

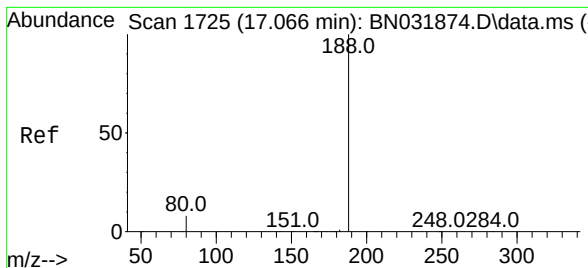
Tgt Ion:154 Resp: 23802
Ion Ratio Lower Upper
154 100
153 113.0 90.8 136.2
152 55.1 44.3 66.5



#18
Fluorene
Concen: 0.341 ng
RT: 15.365 min Scan# 1586
Delta R.T. 0.000 min
Lab File: BN031879.D
Acq: 10 Jun 2024 15:55

Tgt Ion:166 Resp: 31848
Ion Ratio Lower Upper
166 100
165 98.3 78.3 117.5
167 13.3 10.7 16.1





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.066 min Scan# 1

Delta R.T. 0.000 min

Lab File: BN031879.D

Acq: 10 Jun 2024 15:55

Instrument :

BNA_N

ClientSampleId :

ICVBN061024

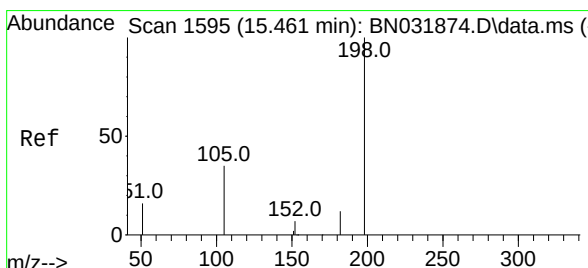
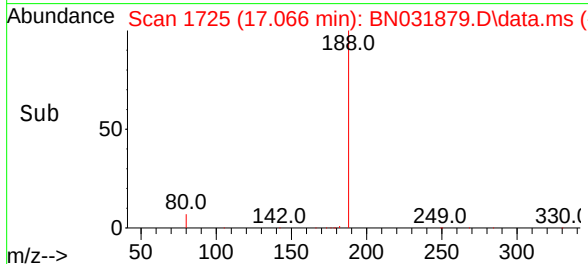
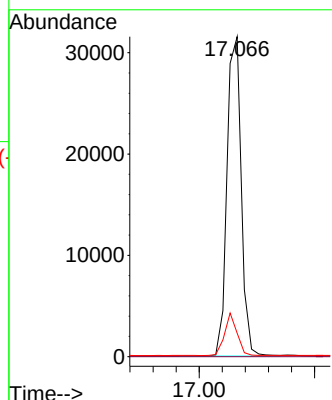
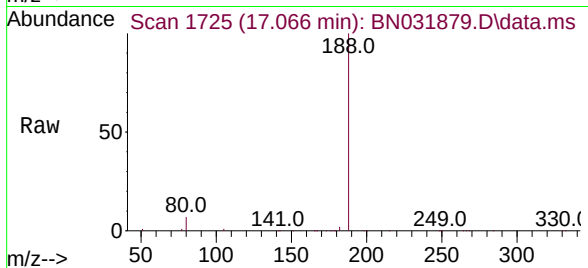
Tgt Ion:188 Resp: 54192

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 7.4 6.4 9.6



#20

4,6-Dinitro-2-methylphenol

Concen: 0.382 ng

RT: 15.461 min Scan# 1595

Delta R.T. -0.000 min

Lab File: BN031879.D

Acq: 10 Jun 2024 15:55

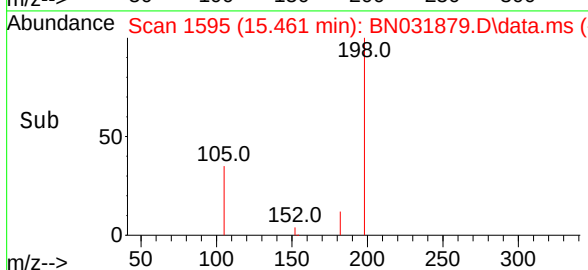
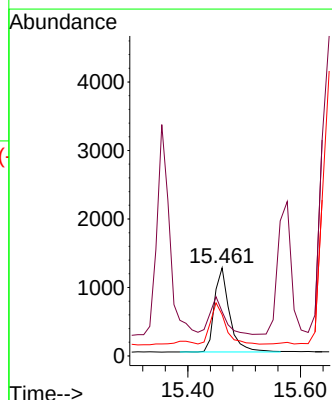
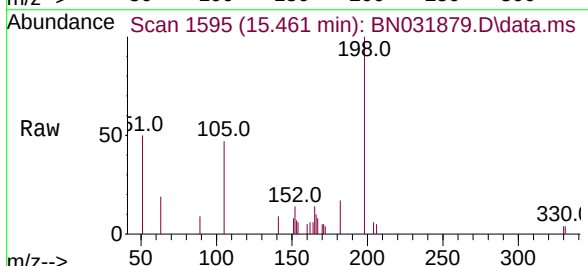
Tgt Ion:198 Resp: 2373

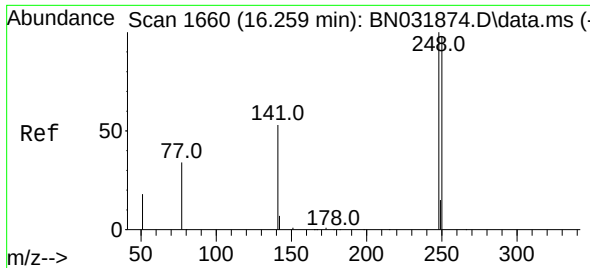
Ion Ratio Lower Upper

198 100

51 50.3 42.7 64.1

105 46.9 41.8 62.8

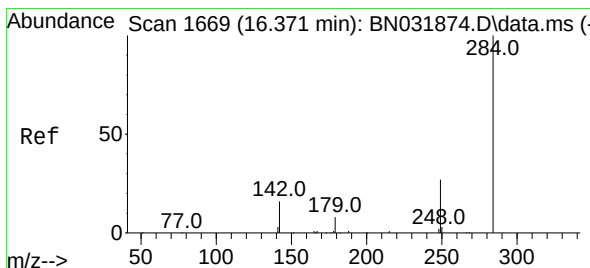
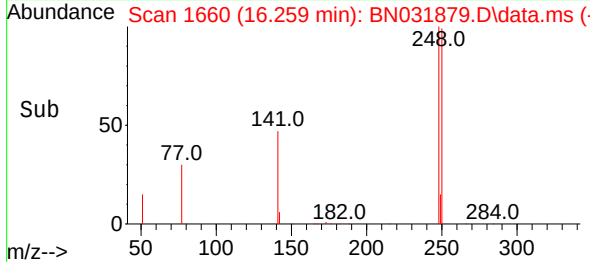
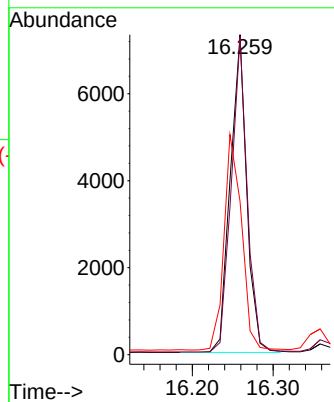
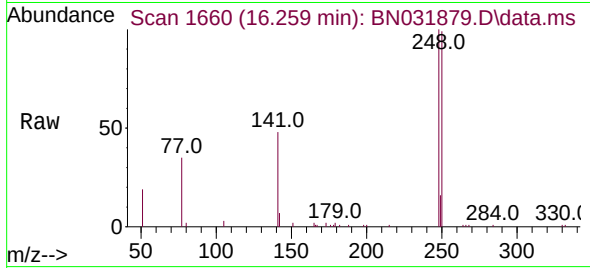




#21
4-Bromophenyl-phenylether
Concen: 0.336 ng
RT: 16.259 min Scan# 1660
Delta R.T. 0.000 min
Lab File: BN031879.D
Acq: 10 Jun 2024 15:55

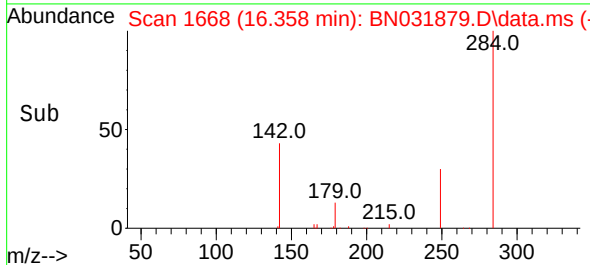
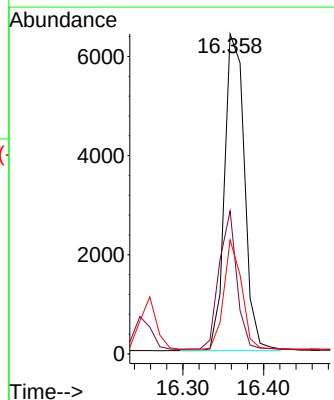
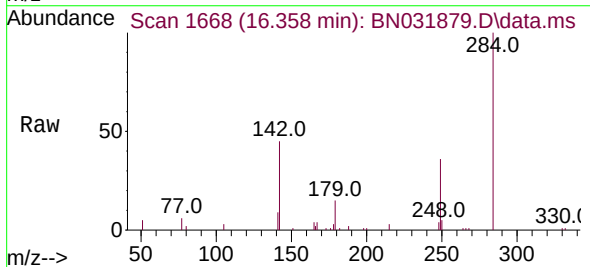
Instrument :
BNA_N
ClientSampleId :
ICVBN061024

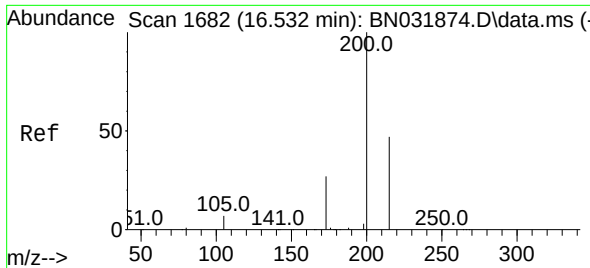
Tgt Ion:248 Resp: 10317
Ion Ratio Lower Upper
248 100
250 99.5 78.5 117.7
141 47.9 43.1 64.7



#22
Hexachlorobenzene
Concen: 0.343 ng
RT: 16.358 min Scan# 1668
Delta R.T. -0.012 min
Lab File: BN031879.D
Acq: 10 Jun 2024 15:55

Tgt Ion:284 Resp: 10937
Ion Ratio Lower Upper
284 100
142 39.1 30.7 46.1
249 30.7 25.0 37.4

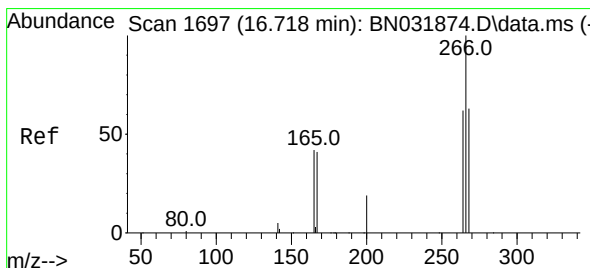
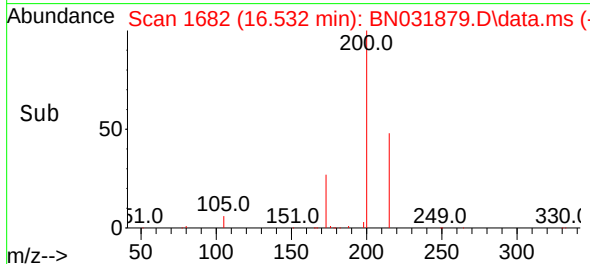
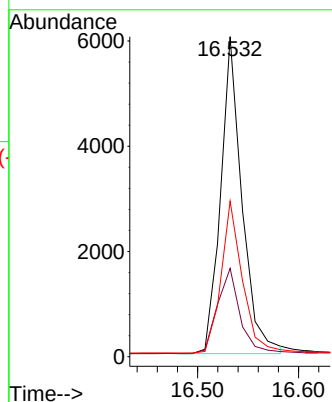
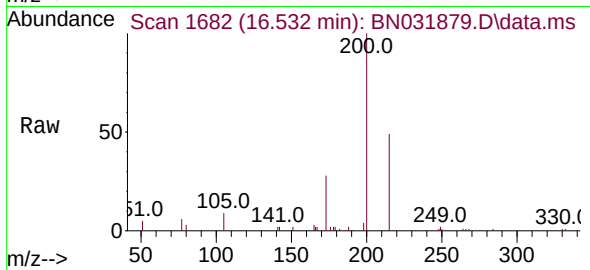




#23
Atrazine
Concen: 0.314 ng
RT: 16.532 min Scan# 1682
Delta R.T. 0.000 min
Lab File: BN031879.D
Acq: 10 Jun 2024 15:55

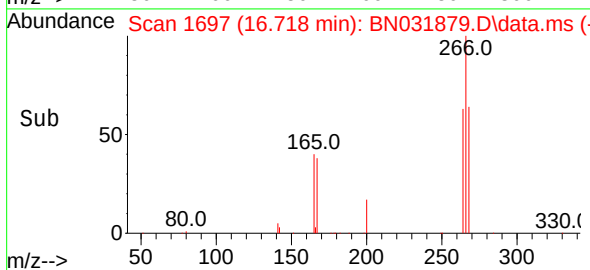
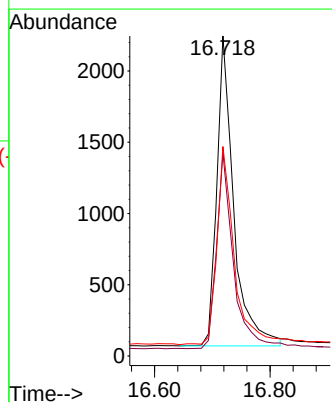
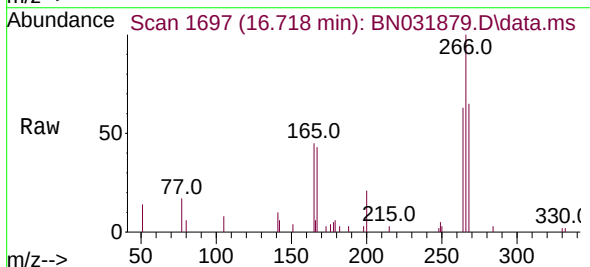
Instrument :
BNA_N
ClientSampleId :
ICVBN061024

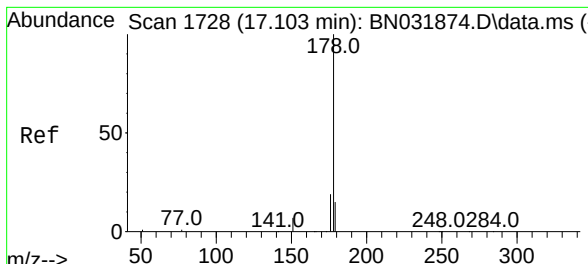
Tgt Ion:200 Resp: 8851
Ion Ratio Lower Upper
200 100
173 27.6 22.0 33.0
215 48.6 37.9 56.9



#24
Pentachlorophenol
Concen: 0.389 ng
RT: 16.718 min Scan# 1697
Delta R.T. 0.000 min
Lab File: BN031879.D
Acq: 10 Jun 2024 15:55

Tgt Ion:266 Resp: 4427
Ion Ratio Lower Upper
266 100
264 62.1 50.0 75.0
268 64.9 51.0 76.6

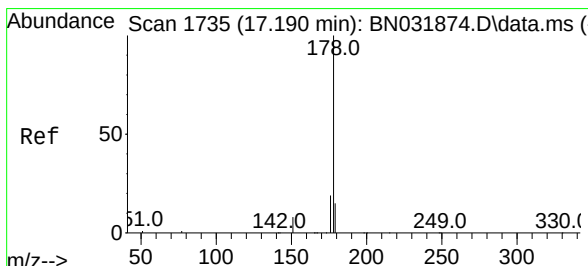
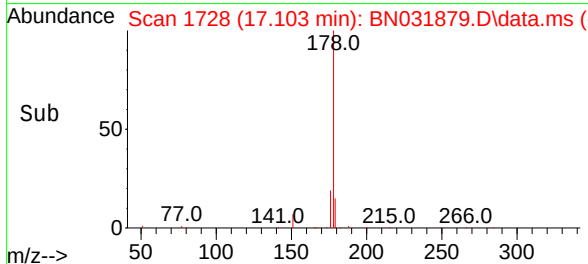
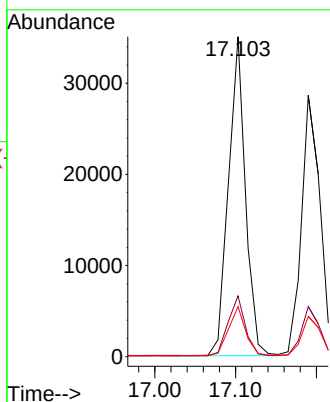
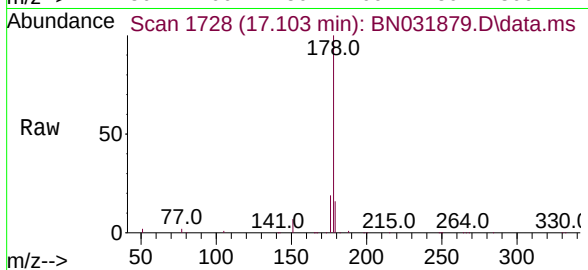




#25
Phenanthrene
Concen: 0.340 ng
RT: 17.103 min Scan# 1728
Delta R.T. 0.000 min
Lab File: BN031879.D
Acq: 10 Jun 2024 15:55

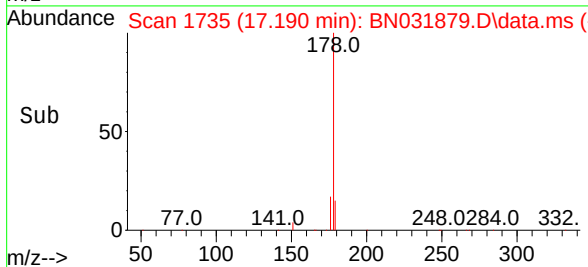
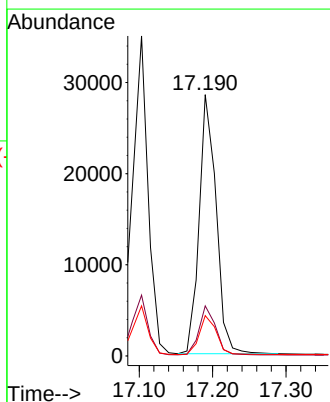
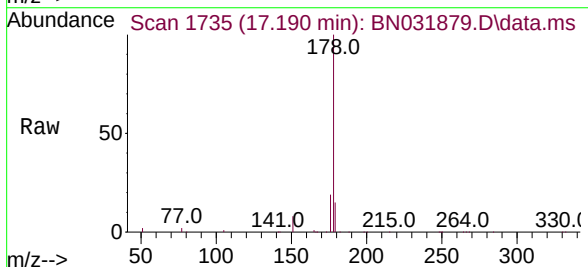
Instrument :
BNA_N
ClientSampleId :
ICVBN061024

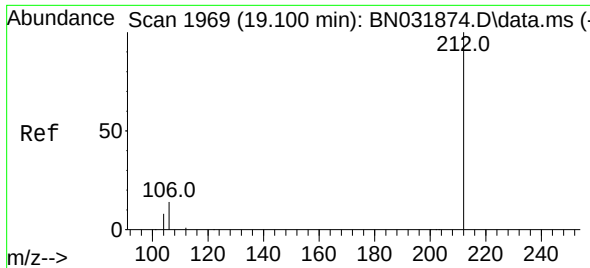
Tgt Ion:178 Resp: 51200
Ion Ratio Lower Upper
178 100
176 19.1 15.4 23.0
179 15.4 12.2 18.2



#26
Anthracene
Concen: 0.327 ng
RT: 17.190 min Scan# 1735
Delta R.T. 0.000 min
Lab File: BN031879.D
Acq: 10 Jun 2024 15:55

Tgt Ion:178 Resp: 45624
Ion Ratio Lower Upper
178 100
176 18.6 14.8 22.2
179 15.3 12.2 18.2

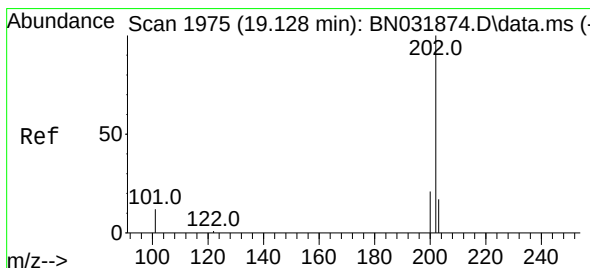
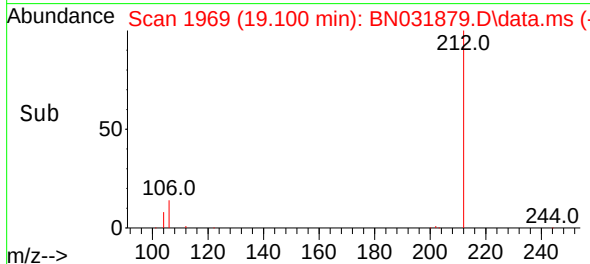
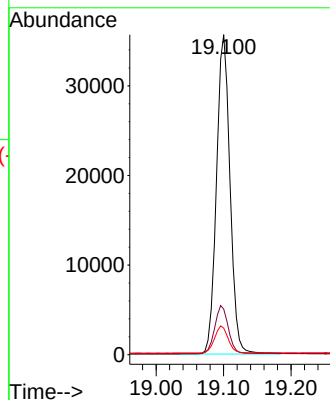
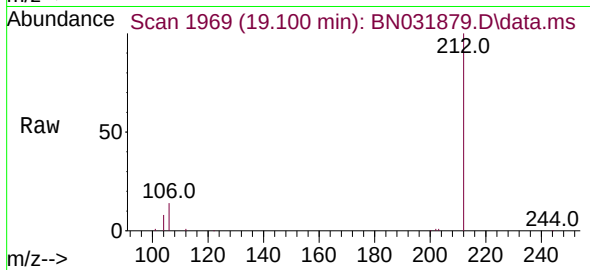




#27
Fluoranthene-d10
Concen: 0.337 ng
RT: 19.100 min Scan# 1969
Delta R.T. 0.000 min
Lab File: BN031879.D
Acq: 10 Jun 2024 15:55

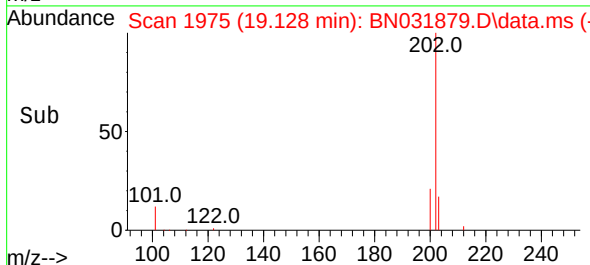
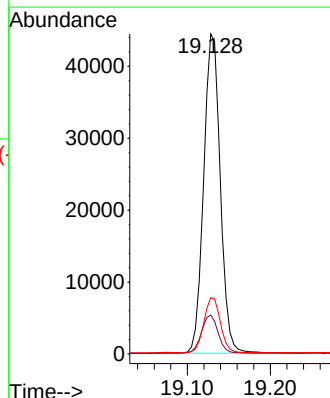
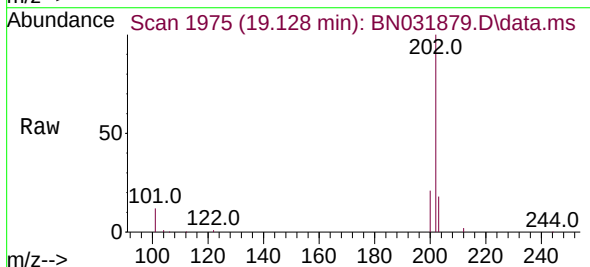
Instrument :
BNA_N
ClientSampleId :
ICVBN061024

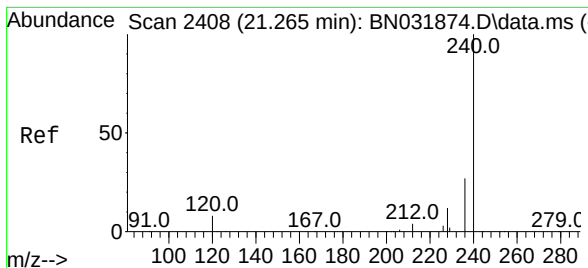
Tgt Ion:212 Resp: 49742
Ion Ratio Lower Upper
212 100
106 15.0 11.8 17.8
104 8.4 6.6 10.0



#28
Fluoranthene
Concen: 0.340 ng
RT: 19.128 min Scan# 1975
Delta R.T. 0.000 min
Lab File: BN031879.D
Acq: 10 Jun 2024 15:55

Tgt Ion:202 Resp: 61907
Ion Ratio Lower Upper
202 100
101 12.2 9.8 14.6
203 17.3 13.7 20.5





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.265 min Scan# 2408

Delta R.T. 0.000 min

Lab File: BN031879.D

Acq: 10 Jun 2024 15:55

Instrument :

BNA_N

ClientSampleId :

ICVBN061024

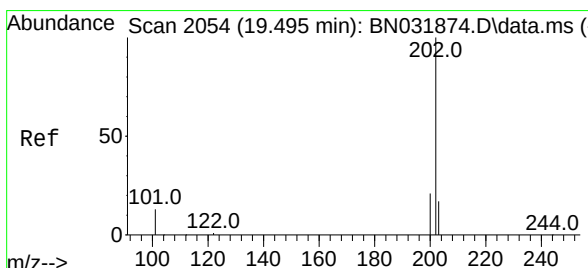
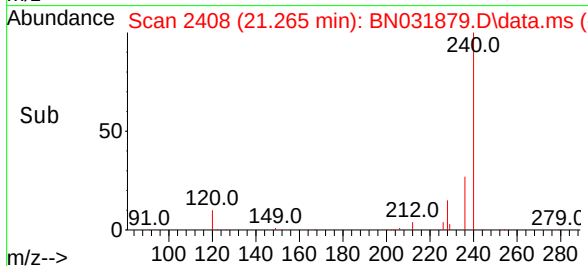
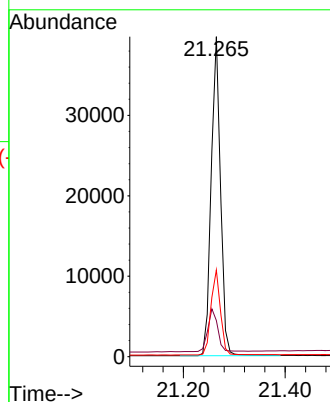
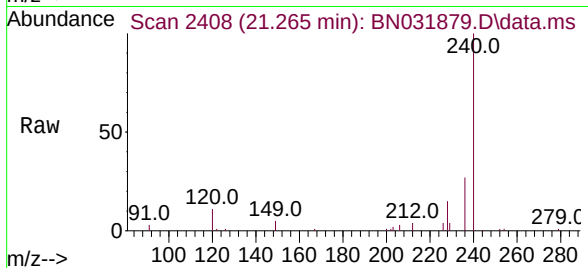
Tgt Ion:240 Resp: 50575

Ion Ratio Lower Upper

240 100

120 11.3 8.2 12.4

236 27.1 21.8 32.8



#30

Pyrene

Concen: 0.319 ng

RT: 19.495 min Scan# 2054

Delta R.T. 0.000 min

Lab File: BN031879.D

Acq: 10 Jun 2024 15:55

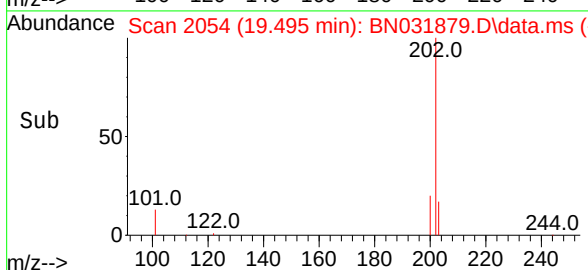
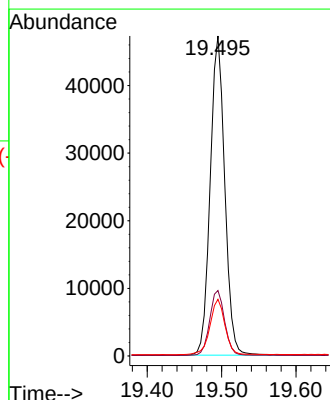
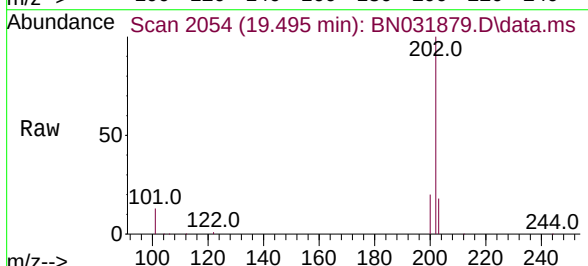
Tgt Ion:202 Resp: 64114

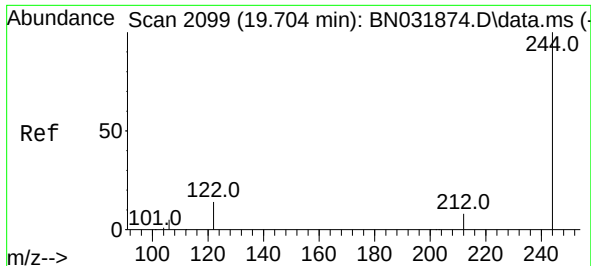
Ion Ratio Lower Upper

202 100

200 20.9 16.7 25.1

203 18.0 14.3 21.5

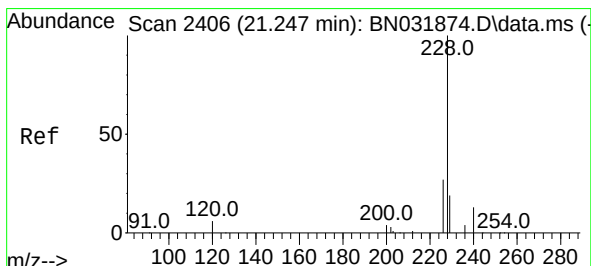
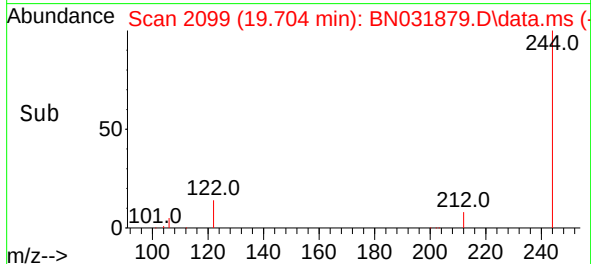
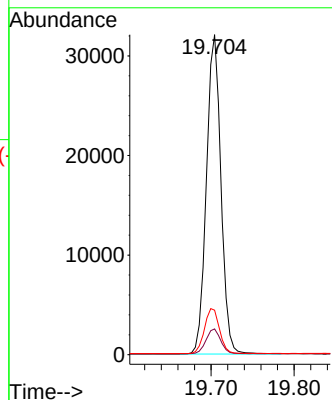
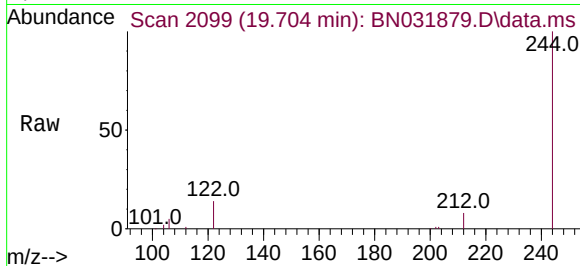




#31
 Terphenyl-d14
 Concen: 0.317 ng
 RT: 19.704 min Scan# 2099
 Delta R.T. 0.000 min
 Lab File: BN031879.D
 Acq: 10 Jun 2024 15:55

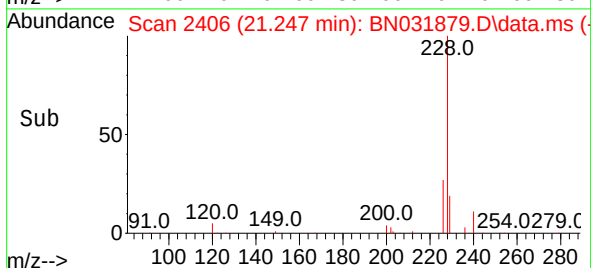
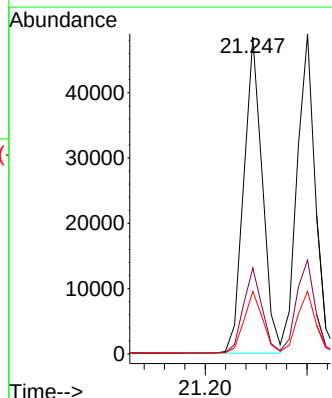
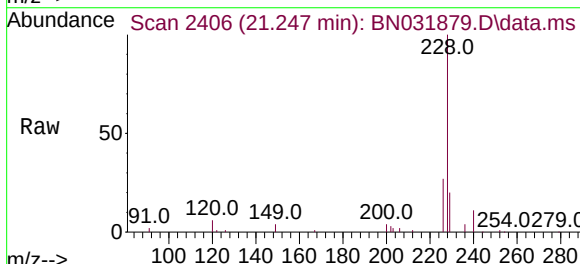
Instrument :
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 ClientSampleId :
 ICVBN061024

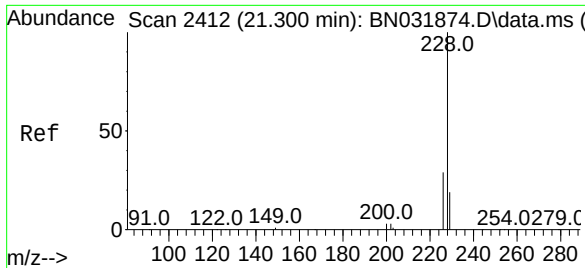
Tgt Ion:244 Resp: 39139
 Ion Ratio Lower Upper
 244 100
 212 8.1 6.5 9.7
 122 13.9 11.4 17.0



#32
 Benzo(a)anthracene
 Concen: 0.323 ng
 RT: 21.247 min Scan# 2406
 Delta R.T. 0.000 min
 Lab File: BN031879.D
 Acq: 10 Jun 2024 15:55

Tgt Ion:228 Resp: 61459
 Ion Ratio Lower Upper
 228 100
 226 27.1 21.8 32.6
 229 19.7 15.8 23.8

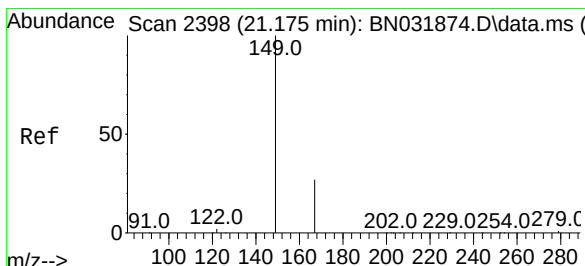
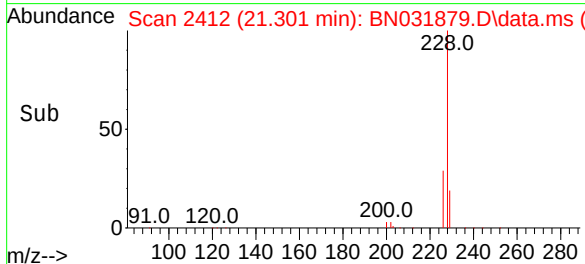
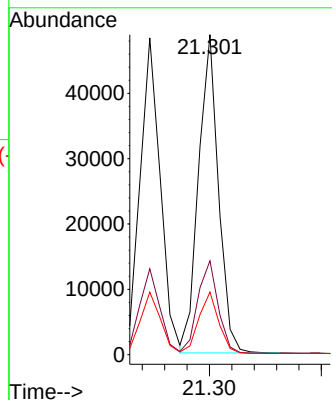
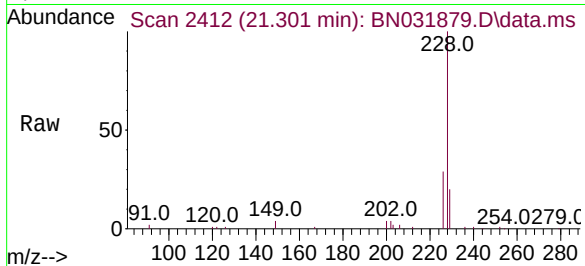




#33
Chrysene
Concen: 0.334 ng
RT: 21.301 min Scan# 2412
Delta R.T. 0.000 min
Lab File: BN031879.D
Acq: 10 Jun 2024 15:55

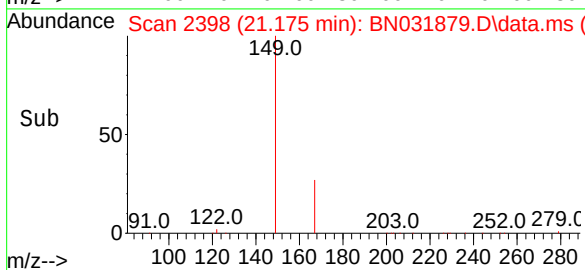
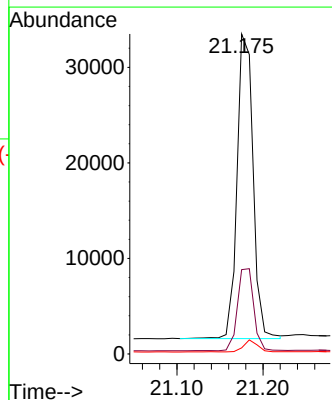
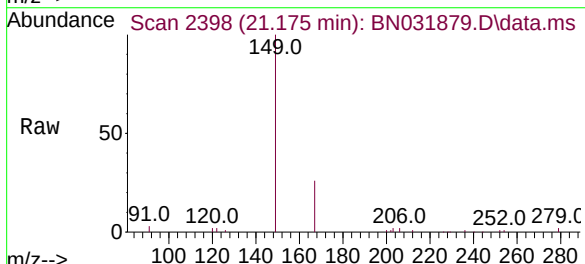
Instrument :
BNA_N
ClientSampleId :
ICVBN061024

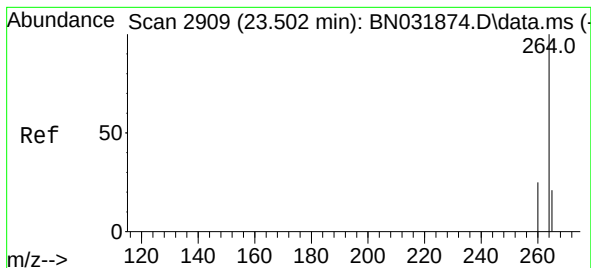
Tgt Ion:228 Resp: 60132
Ion Ratio Lower Upper
228 100
226 29.3 23.6 35.4
229 19.5 15.8 23.6



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.317 ng
RT: 21.175 min Scan# 2398
Delta R.T. 0.000 min
Lab File: BN031879.D
Acq: 10 Jun 2024 15:55

Tgt Ion:149 Resp: 41277
Ion Ratio Lower Upper
149 100
167 27.5 22.5 33.7
279 3.6 2.9 4.3





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.505 min Scan# 2909

Delta R.T. 0.003 min

Lab File: BN031879.D

Acq: 10 Jun 2024 15:55

Instrument :

BNA_N

ClientSampleId :

ICVBN061024

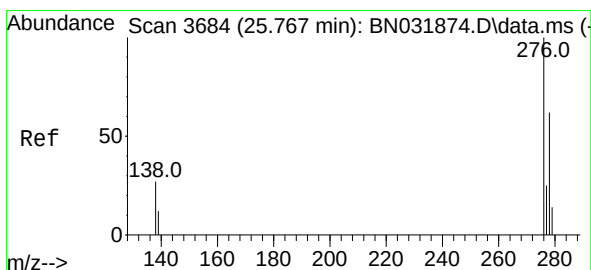
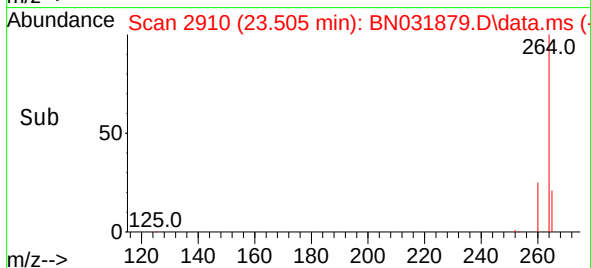
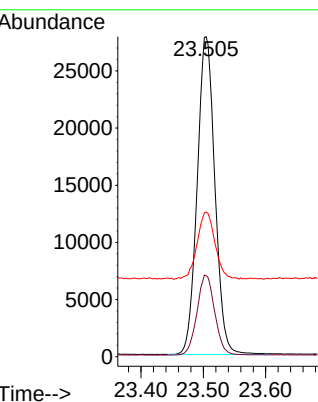
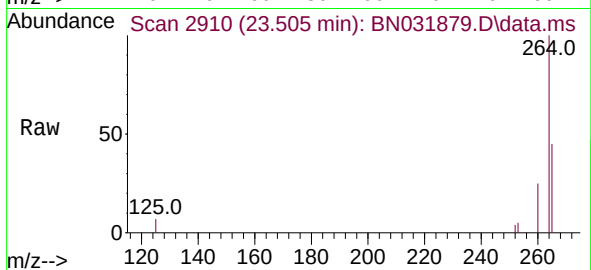
Tgt Ion:264 Resp: 54922

Ion Ratio Lower Upper

264 100

260 25.3 20.5 30.7

265 45.2 39.6 59.4



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.352 ng

RT: 25.767 min Scan# 3684

Delta R.T. 0.000 min

Lab File: BN031879.D

Acq: 10 Jun 2024 15:55

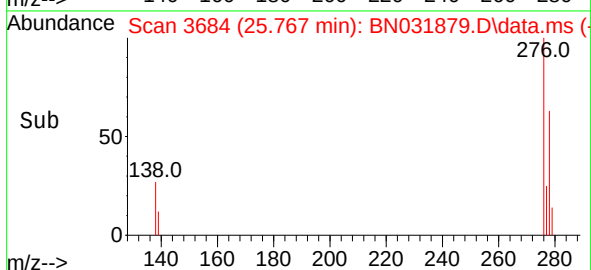
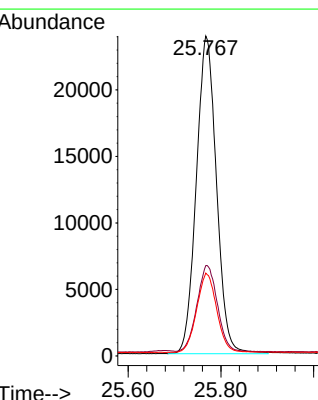
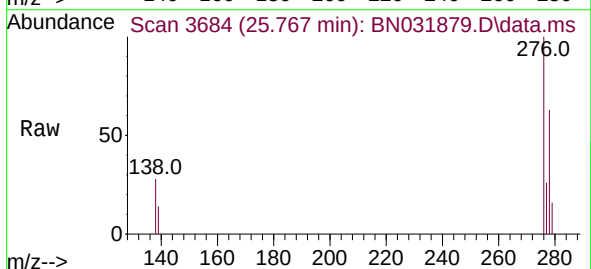
Tgt Ion:276 Resp: 72082

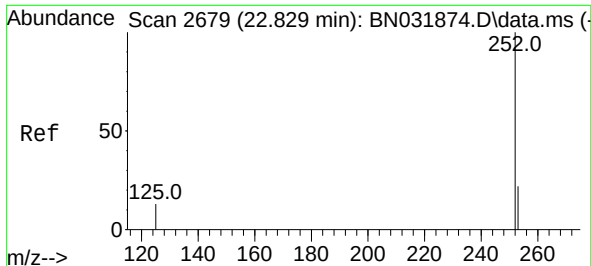
Ion Ratio Lower Upper

276 100

138 27.4 21.5 32.3

277 24.8 19.8 29.8





#37

Benzo(b)fluoranthene

Concen: 0.326 ng

RT: 22.829 min Scan# 2679

Delta R.T. 0.000 min

Lab File: BN031879.D

Acq: 10 Jun 2024 15:55

Instrument :

BNA_N

ClientSampleId :

ICVBN061024

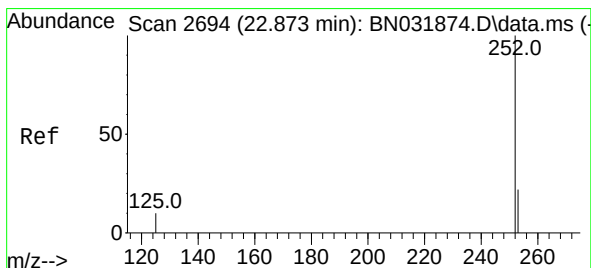
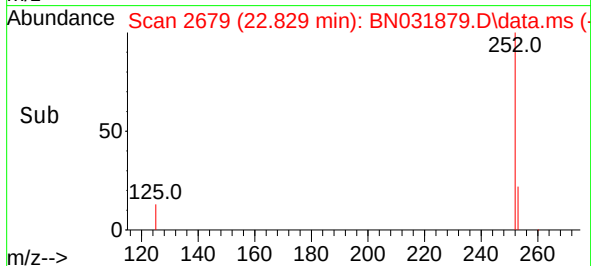
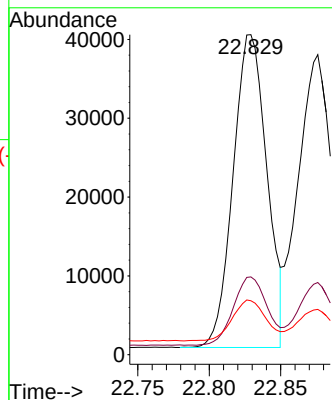
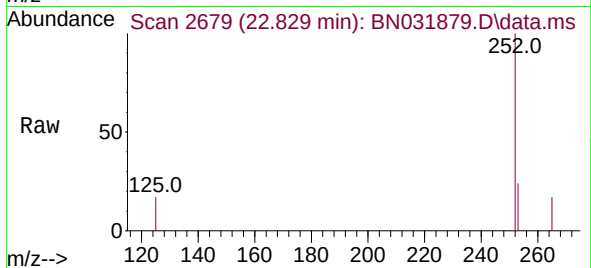
Tgt Ion:252 Resp: 65261

Ion Ratio Lower Upper

252 100

253 24.3 20.2 30.2

125 16.9 14.2 21.4



#38

Benzo(k)fluoranthene

Concen: 0.328 ng

RT: 22.876 min Scan# 2695

Delta R.T. 0.003 min

Lab File: BN031879.D

Acq: 10 Jun 2024 15:55

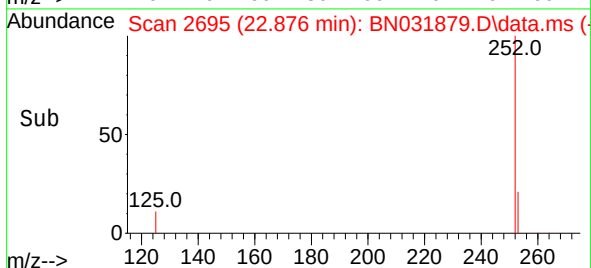
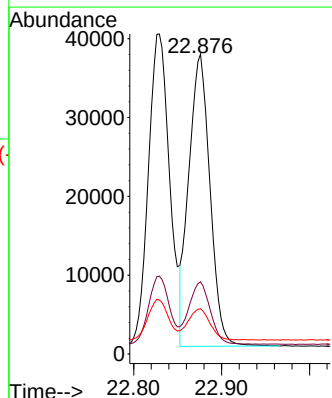
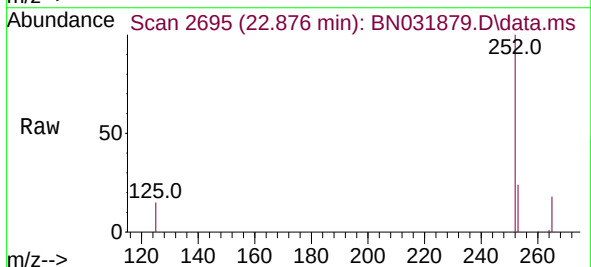
Tgt Ion:252 Resp: 62062

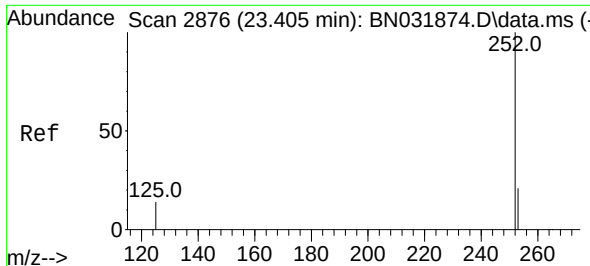
Ion Ratio Lower Upper

252 100

253 24.1 19.9 29.9

125 15.1 13.0 19.4





#39

Benzo(a)pyrene

Concen: 0.333 ng

RT: 23.405 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN031879.D

Acq: 10 Jun 2024 15:55

Instrument :

BNA_N

ClientSampleId :

ICVBN061024

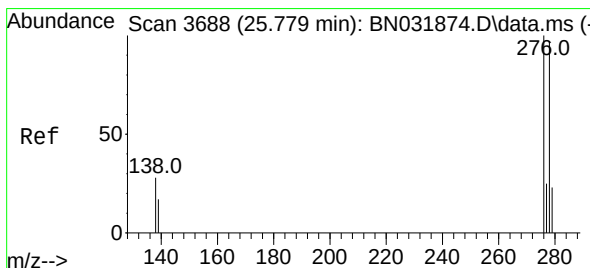
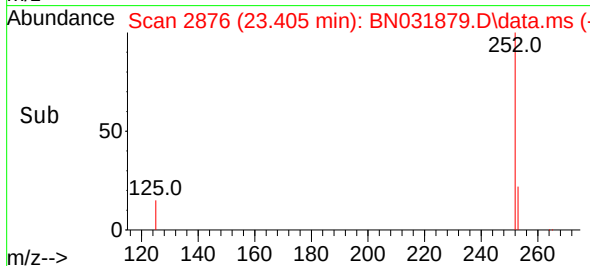
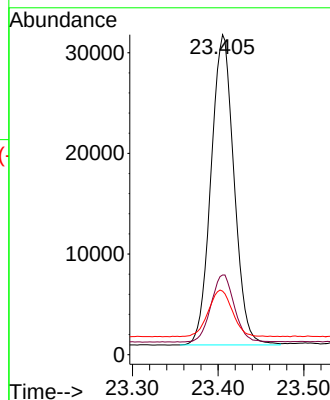
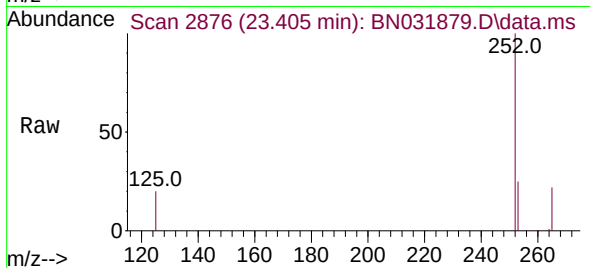
Tgt Ion:252 Resp: 57539

Ion Ratio Lower Upper

252 100

253 24.9 20.5 30.7

125 19.8 16.4 24.6



#40

Dibenzo(a,h)anthracene

Concen: 0.354 ng

RT: 25.782 min Scan# 3689

Delta R.T. 0.003 min

Lab File: BN031879.D

Acq: 10 Jun 2024 15:55

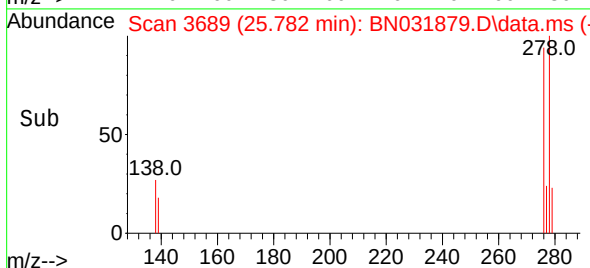
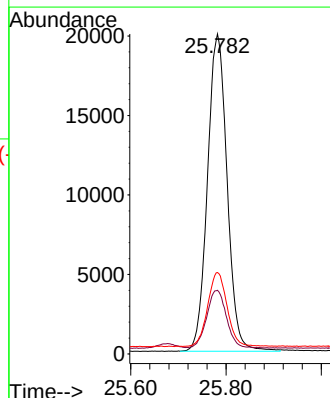
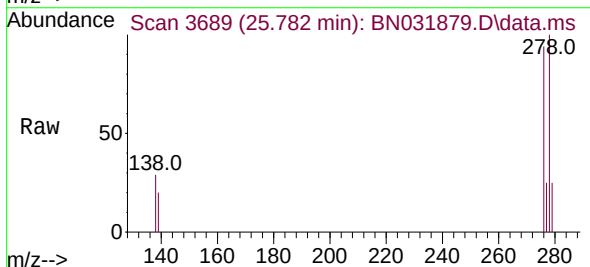
Tgt Ion:278 Resp: 57109

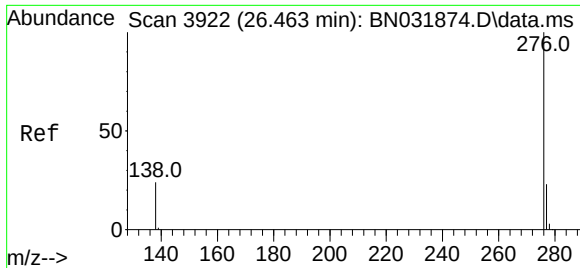
Ion Ratio Lower Upper

278 100

139 19.9 17.0 25.4

279 25.4 21.4 32.0





#41
 Benzo(g,h,i)perylene
 Concen: 0.355 ng
 RT: 26.457 min Scan# 3920
 Delta R.T. -0.006 min
 Lab File: BN031879.D
 Acq: 10 Jun 2024 15:55

Instrument :
 BNA_N
 ClientSampleId :
 ICVBN061024

Tgt Ion:	276	Resp:	61668
Ion Ratio	Lower	Upper	
276	100		
277	24.4	20.2	30.2
138	25.3	20.6	31.0

