

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100824\
 Data File : BN034472.D
 Acq On : 08 Oct 2024 15:35
 Operator : RC/JU
 Sample : P4226-03MS
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 TT172S1-20240924MS

Quant Time: Oct 08 16:16:31 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN091924.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Sep 26 14:44:02 2024
 Response via : Initial Calibration

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

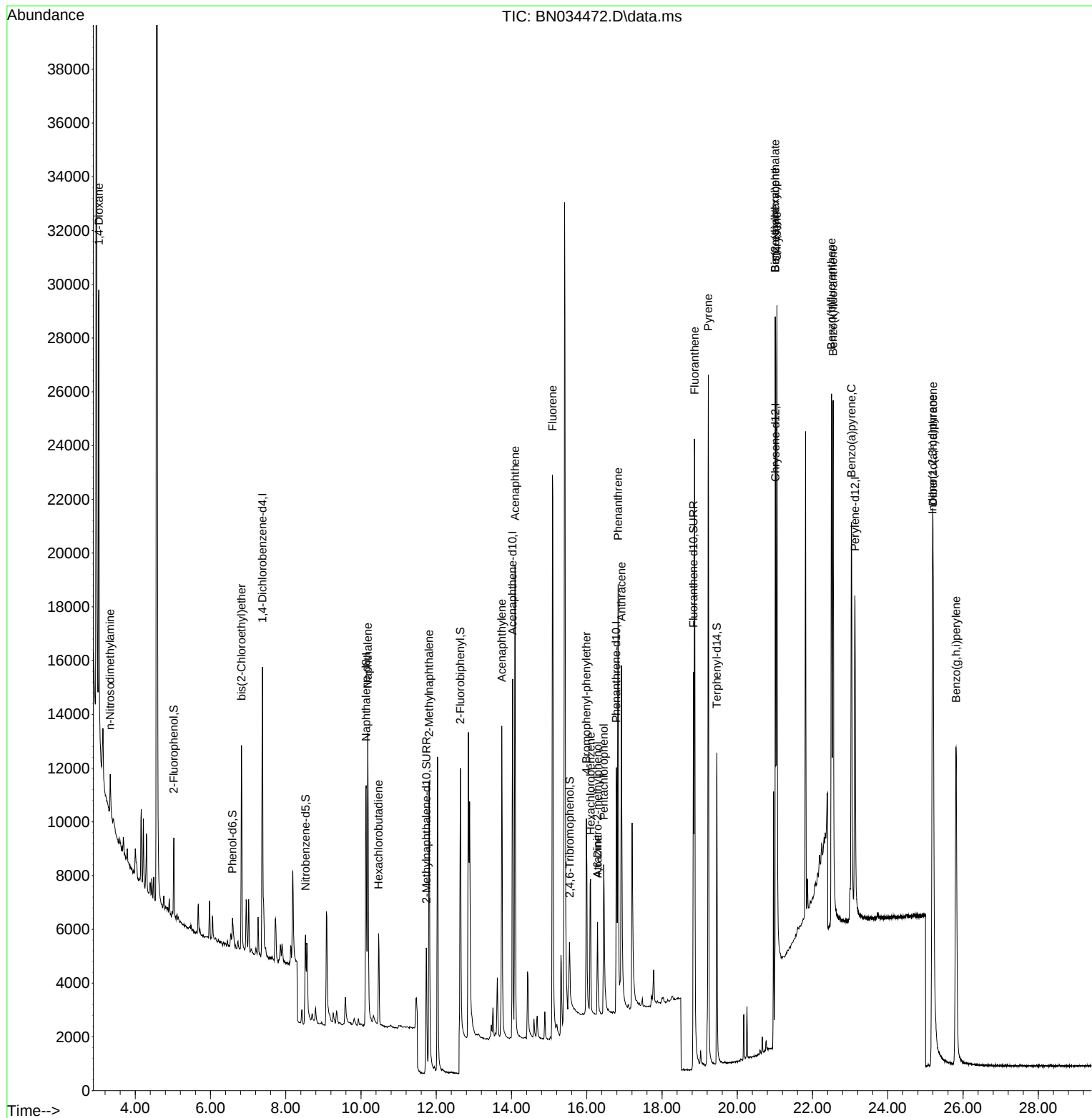
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.380	152	5294	0.400	ng	-0.01
7) Naphthalene-d8	10.137	136	14512	0.400	ng	#-0.01
13) Acenaphthene-d10	14.030	164	7851	0.400	ng	-0.02
19) Phenanthrene-d10	16.783	188	14865	0.400	ng	#-0.02
29) Chrysene-d12	21.017	240	13132	0.400	ng	# 0.00
35) Perylene-d12	23.124	264	15491	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.025	112	2360	0.157	ng	0.00
5) Phenol-d6	6.585	99	1337	0.077	ng	-0.01
8) Nitrobenzene-d5	8.525	82	3684	0.332	ng	-0.01
11) 2-Methylnaphthalene-d10	11.735	152	8472	0.395	ng	-0.02
14) 2,4,6-Tribromophenol	15.542	330	1467	0.412	ng	0.00
15) 2-Fluorobiphenyl	12.640	172	10170	0.318	ng	-0.02
27) Fluoranthene-d10	18.834	212	17319	0.462	ng	-0.01
31) Terphenyl-d14	19.456	244	12231	0.466	ng	-0.01
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.032	88	10345	1.563	ng	# 92
3) n-Nitrosodimethylamine	3.335	42	959	0.127	ng	# 73
6) bis(2-Chloroethyl)ether	6.824	93	5538	0.358	ng	93
9) Naphthalene	10.180	128	14725	0.370	ng	100
10) Hexachlorobutadiene	10.468	225	2876	0.383	ng	# 99
12) 2-Methylnaphthalene	11.810	142	9534	0.368	ng	99
16) Acenaphthylene	13.741	152	13088	0.389	ng	99
17) Acenaphthene	14.094	154	9198	0.382	ng	97
18) Fluorene	15.088	166	11231	0.355	ng	99
20) 4,6-Dinitro-2-methylph...	16.287	198	97	0.173	ng	# 1
21) 4-Bromophenyl-phenylether	15.989	248	3518	0.421	ng	# 75
22) Hexachlorobenzene	16.101	284	4637	0.495	ng	# 88
23) Atrazine	16.287	200	2884	0.416	ng	97
24) Pentachlorophenol	16.448	266	3792	1.224	ng	99
25) Phenanthrene	16.833	178	18092	0.424	ng	100
26) Anthracene	16.920	178	15388	0.442	ng	99
28) Fluoranthene	18.862	202	22280	0.451	ng	99
30) Pyrene	19.229	202	24188	0.436	ng	100
32) Benzo(a)anthracene	21.008	228	5151	0.124	ng	98
33) Chrysene	21.053	228	22741	0.459	ng	99
34) Bis(2-ethylhexyl)phtha...	21.008	149	1211	0.070	ng	# 75
36) Indeno(1,2,3-cd)pyrene	25.186	276	28779	0.434	ng	96
37) Benzo(b)fluoranthene	22.505	252	24078	0.397	ng	98
38) Benzo(k)fluoranthene	22.546	252	26411	0.415	ng	# 96
39) Benzo(a)pyrene	23.034	252	22396	0.453	ng	97
40) Dibenzo(a,h)anthracene	25.203	278	21851	0.424	ng	98
41) Benzo(g,h,i)perylene	25.814	276	23231	0.401	ng	97

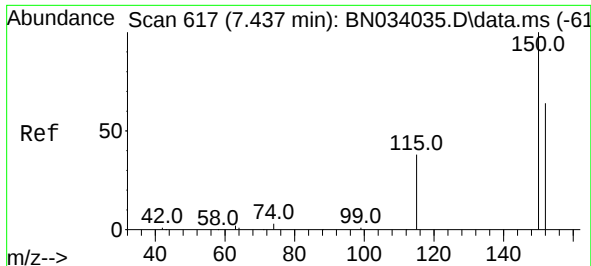
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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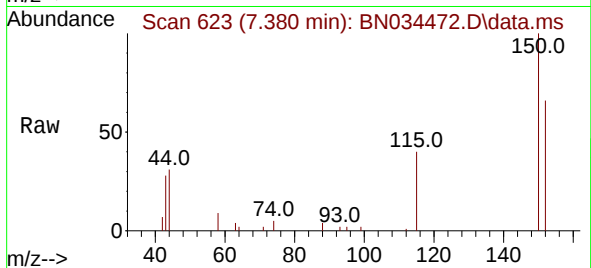
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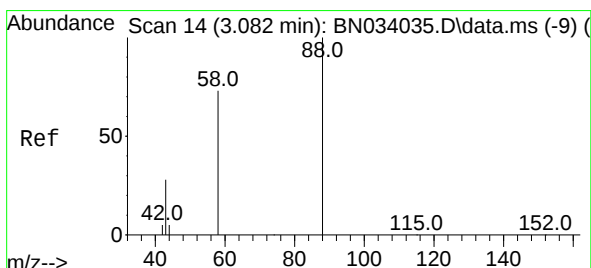
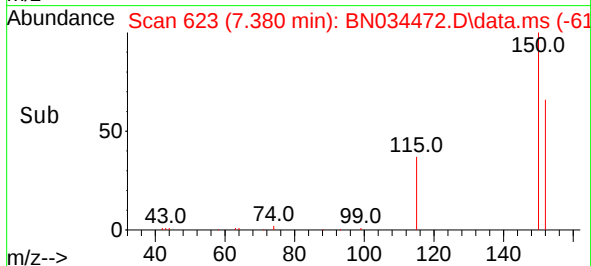
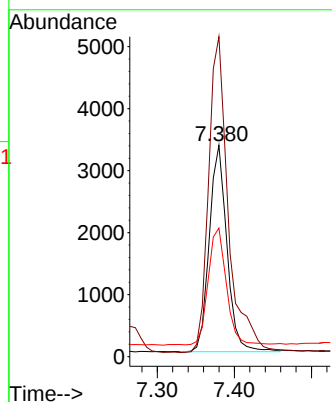


#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.380 min Scan# 61
Delta R.T. -0.014 min
Lab File: BN034472.D
Acq: 08 Oct 2024 15:35

Instrument :
BNA_N
ClientSampleId :
TT172S1-20240924MS

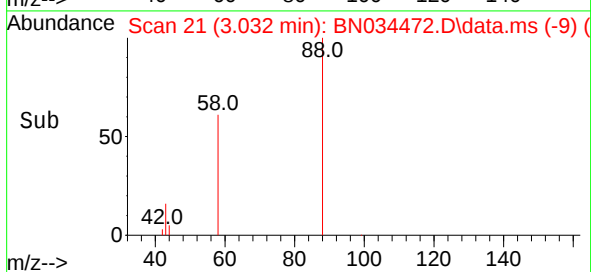
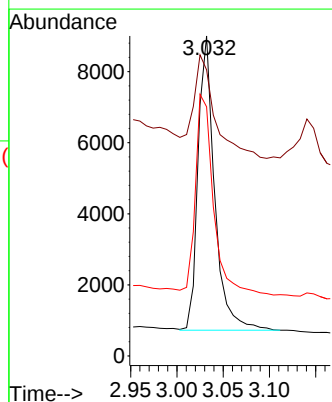
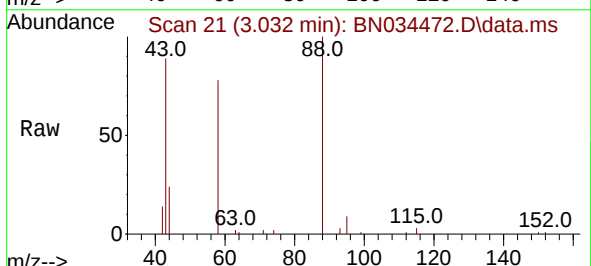


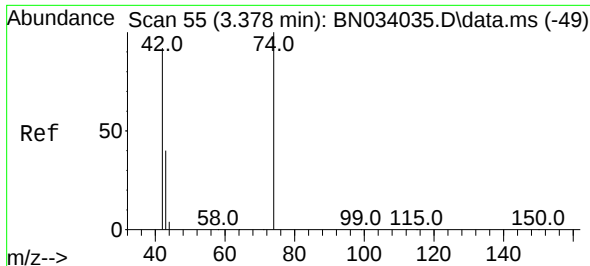
Tgt Ion:152 Resp: 5294
Ion Ratio Lower Upper
152 100
150 151.4 124.6 187.0
115 60.8 50.0 75.0



#2
1,4-Dioxane
Concen: 1.563 ng
RT: 3.032 min Scan# 21
Delta R.T. -0.014 min
Lab File: BN034472.D
Acq: 08 Oct 2024 15:35

Tgt Ion: 88 Resp: 10345
Ion Ratio Lower Upper
88 100
43 46.3 25.8 38.8#
58 74.5 58.8 88.2





#3

n-Nitrosodimethylamine

Concen: 0.127 ng

RT: 3.335 min Scan# 61

Delta R.T. -0.007 min

Lab File: BN034472.D

Acq: 08 Oct 2024 15:35

Instrument :

BNA_N

ClientSampleId :

TT172S1-20240924MS

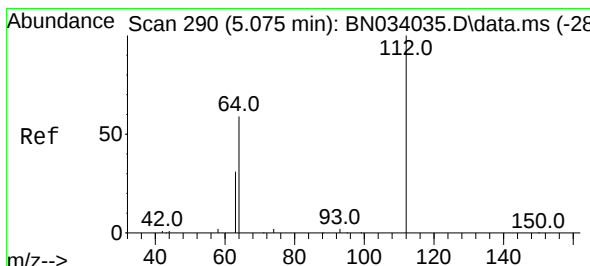
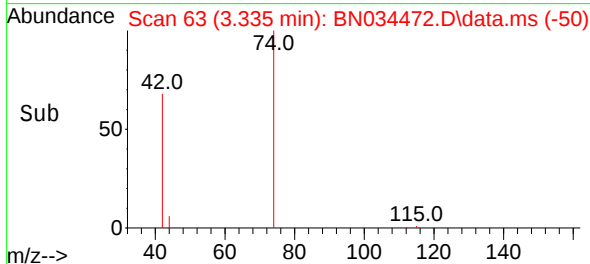
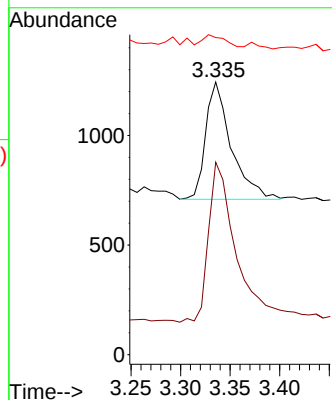
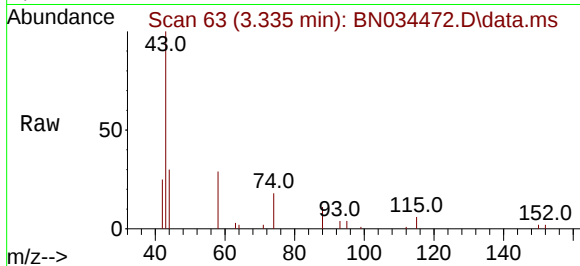
Tgt Ion: 42 Resp: 959

Ion Ratio Lower Upper

42 100

74 149.0 94.6 142.0#

44 8.7 12.4 18.6#



#4

2-Fluorophenol

Concen: 0.157 ng

RT: 5.025 min Scan# 297

Delta R.T. -0.007 min

Lab File: BN034472.D

Acq: 08 Oct 2024 15:35

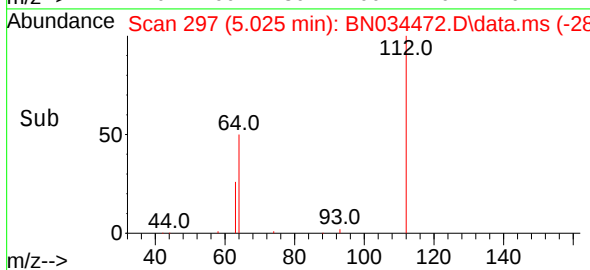
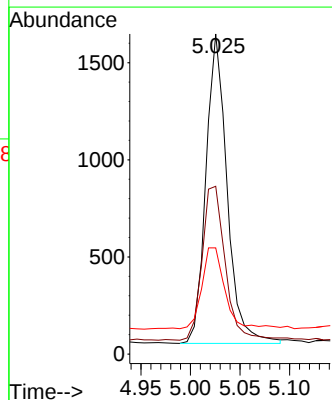
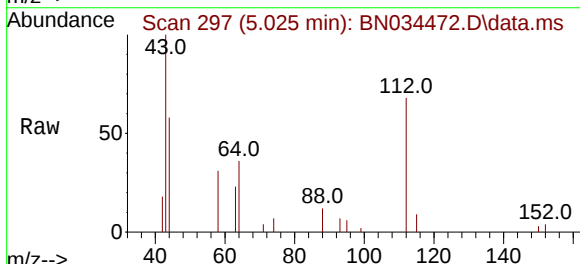
Tgt Ion: 112 Resp: 2360

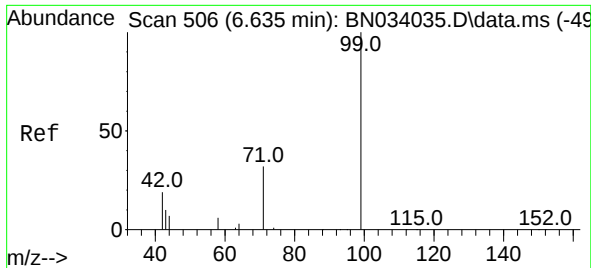
Ion Ratio Lower Upper

112 100

64 54.4 48.6 72.8

63 29.4 25.6 38.4





#5

Phenol-d6

Concen: 0.077 ng

RT: 6.585 min Scan# 513

Delta R.T. -0.014 min

Lab File: BN034472.D

Acq: 08 Oct 2024 15:35

Instrument :

BNA_N

ClientSampleId :

TT172S1-20240924MS

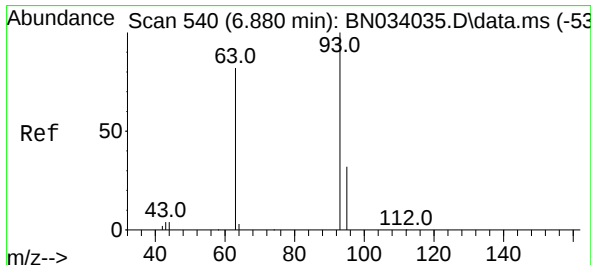
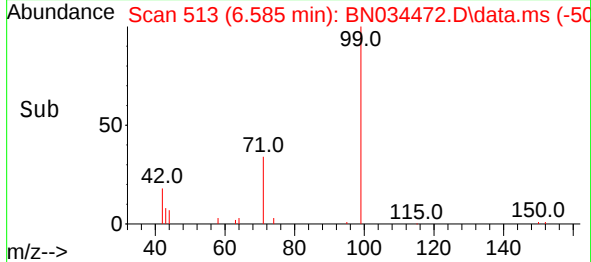
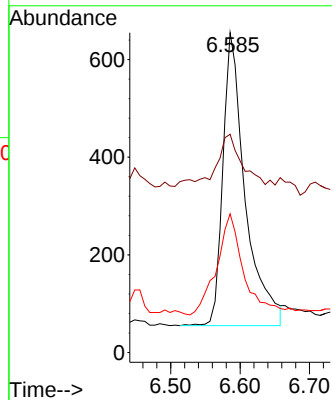
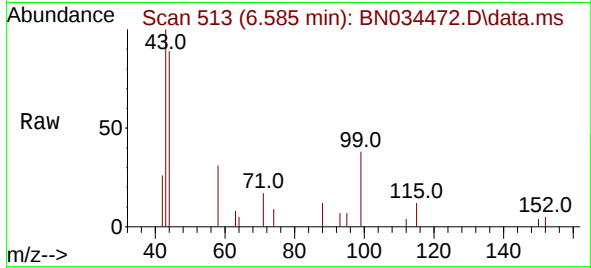
Tgt Ion: 99 Resp: 1337

Ion Ratio Lower Upper

99 100

42 20.5 17.8 26.8

71 41.4 26.2 39.2#



#6

bis(2-Chloroethyl)ether

Concen: 0.358 ng

RT: 6.824 min Scan# 546

Delta R.T. -0.014 min

Lab File: BN034472.D

Acq: 08 Oct 2024 15:35

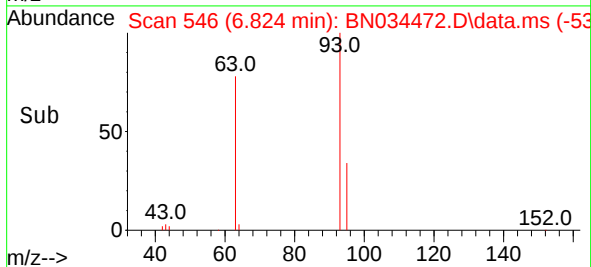
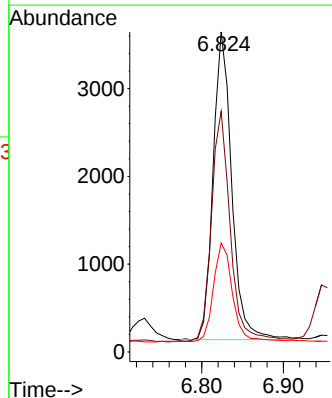
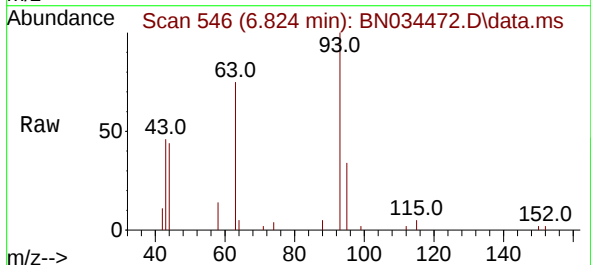
Tgt Ion: 93 Resp: 5538

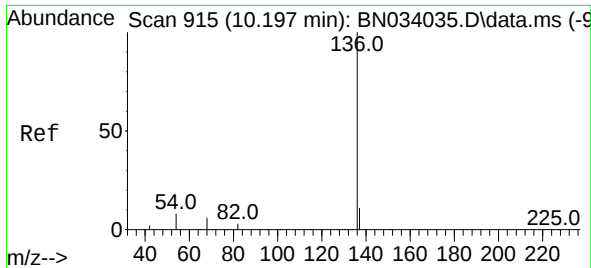
Ion Ratio Lower Upper

93 100

63 75.5 67.3 100.9

95 33.4 26.8 40.2

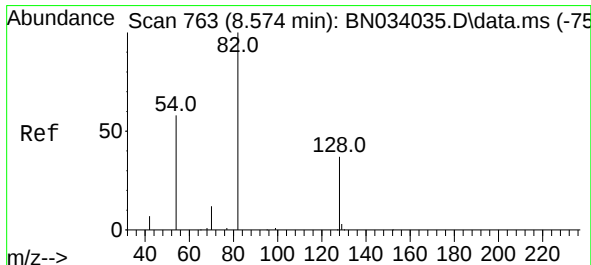
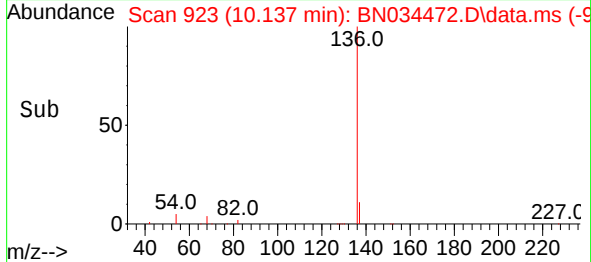
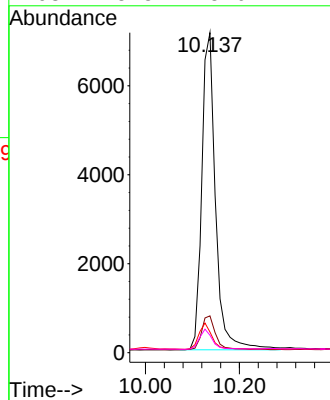
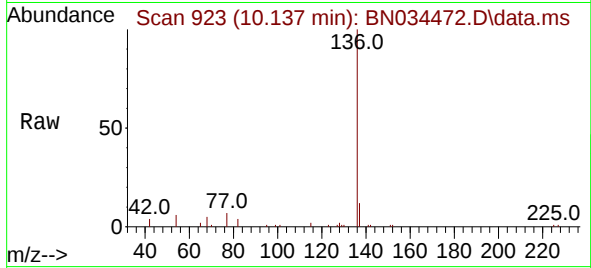




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.137 min Scan# 915
Delta R.T. -0.011 min
Lab File: BN034472.D
Acq: 08 Oct 2024 15:35

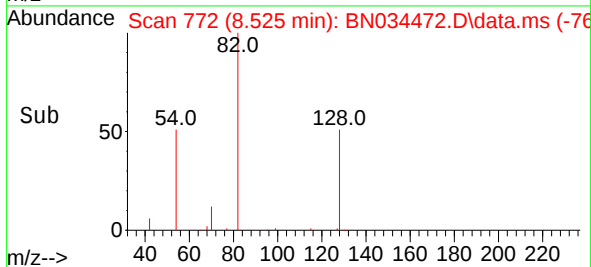
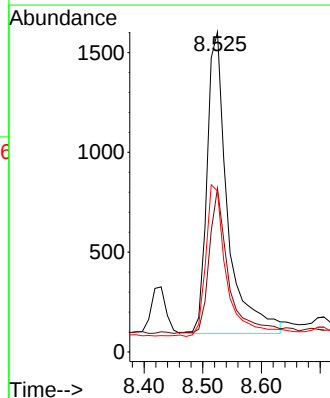
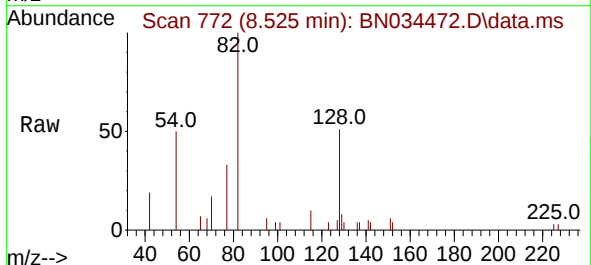
Instrument :
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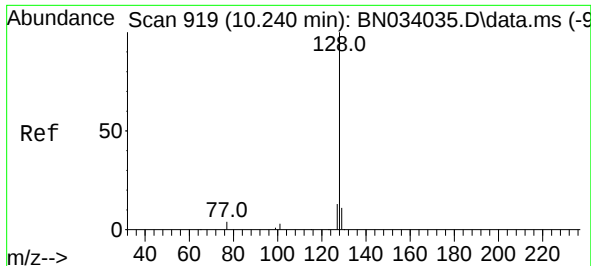
Tgt Ion:136 Resp: 14512
Ion Ratio Lower Upper
136 100
137 11.5 9.0 13.6
54 6.4 6.8 10.2#
68 5.5 5.0 7.6



#8
Nitrobenzene-d5
Concen: 0.332 ng
RT: 8.525 min Scan# 772
Delta R.T. -0.011 min
Lab File: BN034472.D
Acq: 08 Oct 2024 15:35

Tgt Ion: 82 Resp: 3684
Ion Ratio Lower Upper
82 100
128 51.2 31.4 47.2#
54 50.3 47.4 71.0

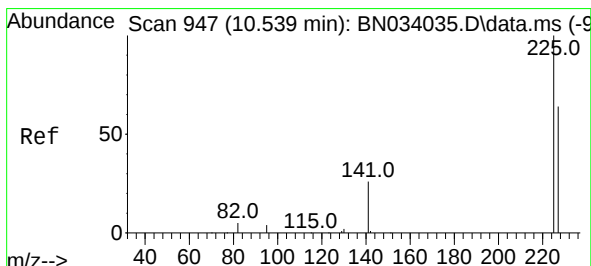
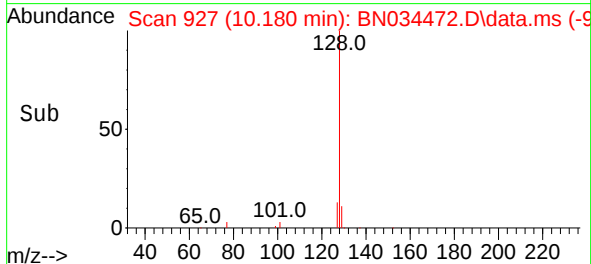
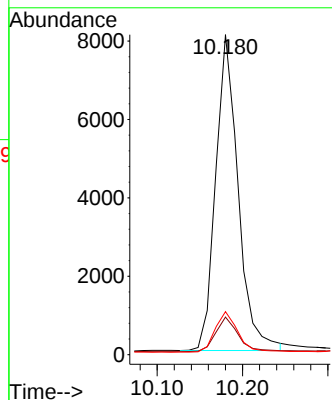
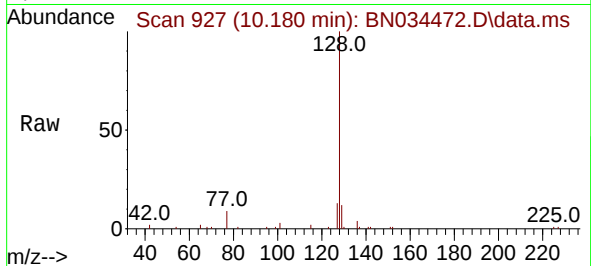




#9
Naphthalene
Concen: 0.370 ng
RT: 10.180 min Scan# 919
Delta R.T. -0.021 min
Lab File: BN034472.D
Acq: 08 Oct 2024 15:35

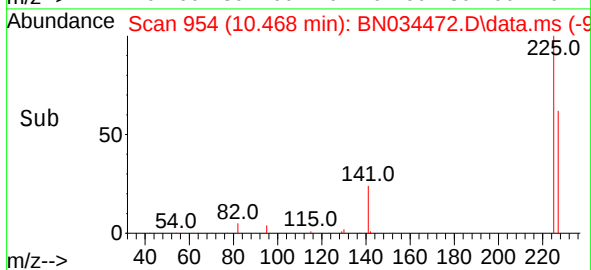
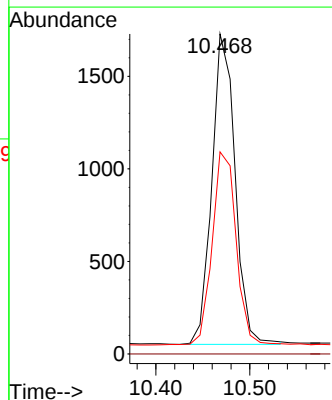
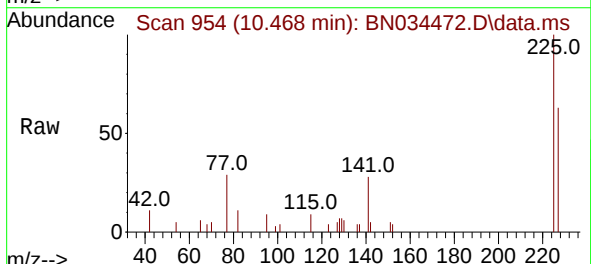
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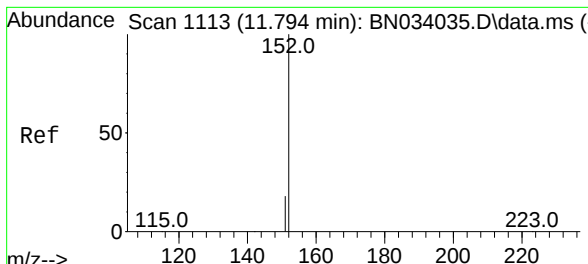
Tgt Ion:128 Resp: 14725
Ion Ratio Lower Upper
128 100
129 11.8 9.2 13.8
127 13.5 10.7 16.1



#10
Hexachlorobutadiene
Concen: 0.383 ng
RT: 10.468 min Scan# 954
Delta R.T. -0.021 min
Lab File: BN034472.D
Acq: 08 Oct 2024 15:35

Tgt Ion:225 Resp: 2876
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.0 50.5 75.7

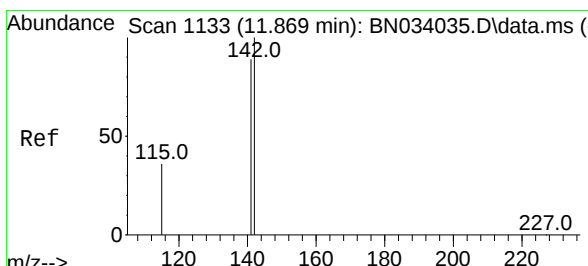
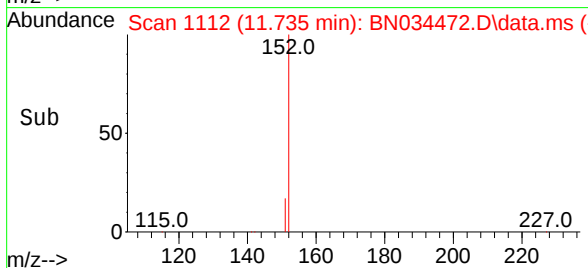
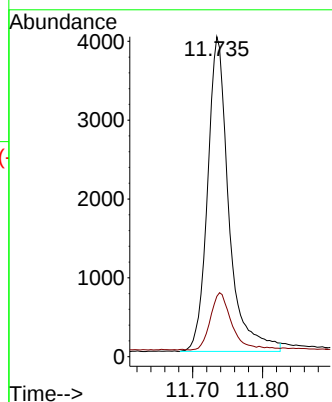
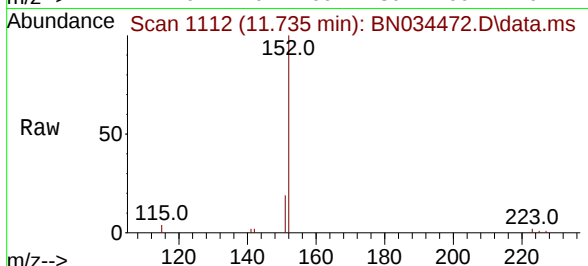




#11
2-Methylnaphthalene-d10
Concen: 0.395 ng
RT: 11.735 min Scan# 1112
Delta R.T. -0.019 min
Lab File: BN034472.D
Acq: 08 Oct 2024 15:35

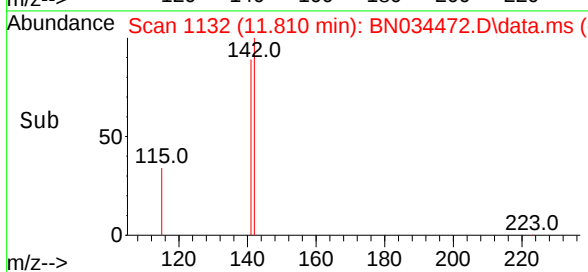
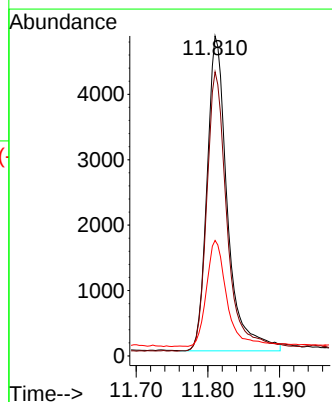
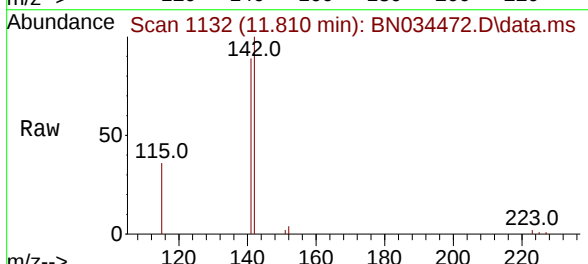
Instrument :
BNA_N
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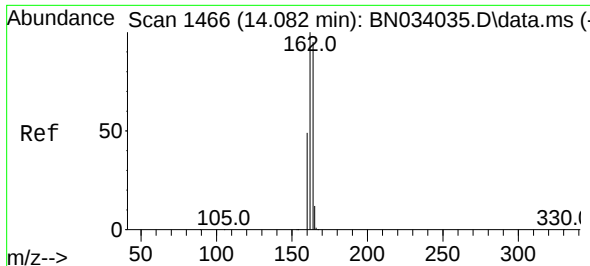
Tgt Ion:152 Resp: 8472
Ion Ratio Lower Upper
152 100
151 18.4 16.8 25.2



#12
2-Methylnaphthalene
Concen: 0.368 ng
RT: 11.810 min Scan# 1132
Delta R.T. -0.019 min
Lab File: BN034472.D
Acq: 08 Oct 2024 15:35

Tgt Ion:142 Resp: 9534
Ion Ratio Lower Upper
142 100
141 88.8 71.6 107.4
115 36.1 30.0 45.0

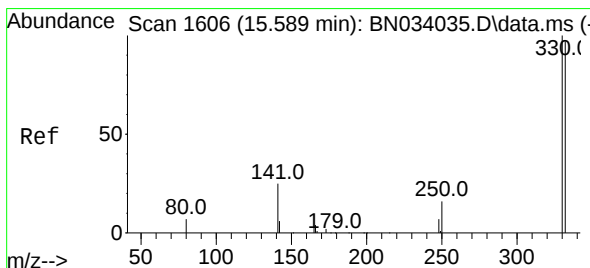
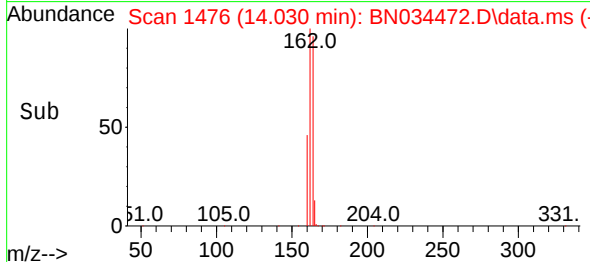
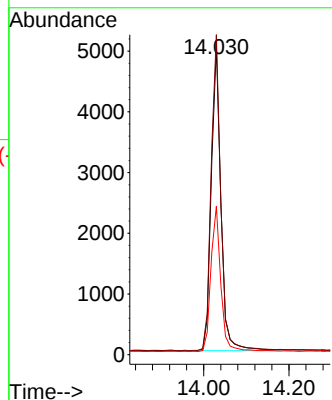
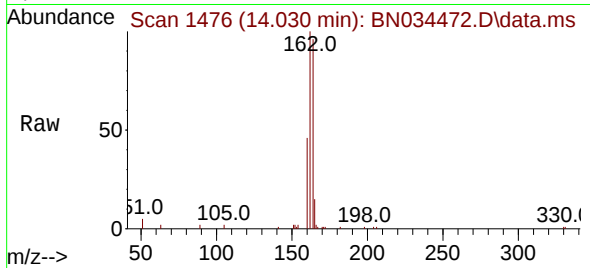




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.030 min Scan# 14
Delta R.T. -0.018 min
Lab File: BN034472.D
Acq: 08 Oct 2024 15:35

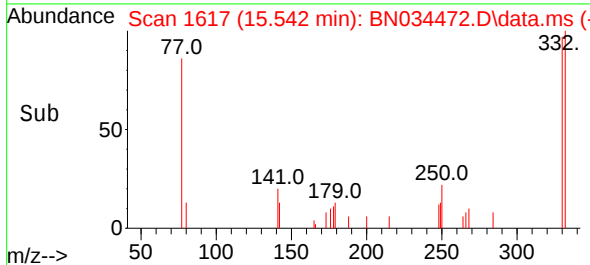
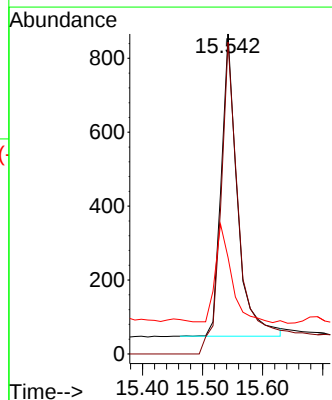
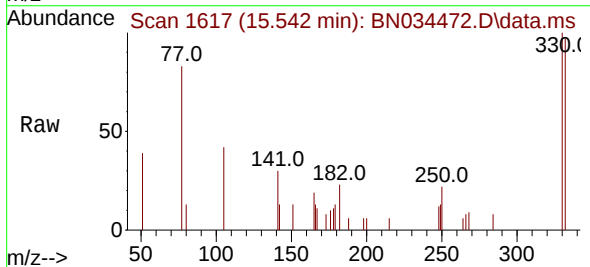
Instrument :
BNA_N
ClientSampleId :
TT172S1-20240924MS

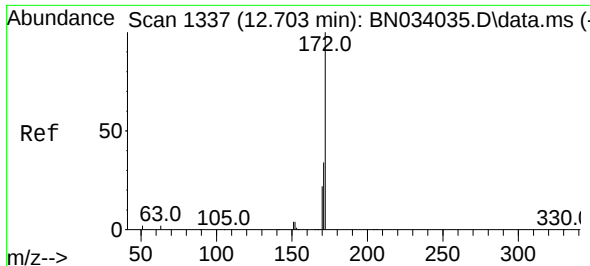
Tgt Ion:164 Resp: 7851
Ion Ratio Lower Upper
164 100
162 103.9 84.2 126.2
160 48.2 41.7 62.5



#14
2,4,6-Tribromophenol
Concen: 0.412 ng
RT: 15.542 min Scan# 1617
Delta R.T. -0.007 min
Lab File: BN034472.D
Acq: 08 Oct 2024 15:35

Tgt Ion:330 Resp: 1467
Ion Ratio Lower Upper
330 100
332 124.0 77.4 116.0#
141 33.1 35.9 53.9#





#15

2-Fluorobiphenyl

Concen: 0.318 ng

RT: 12.640 min Scan# 1449

Delta R.T. -0.018 min

Lab File: BN034472.D

Acq: 08 Oct 2024 15:35

Instrument :

BNA_N

ClientSampleId :

TT172S1-20240924MS

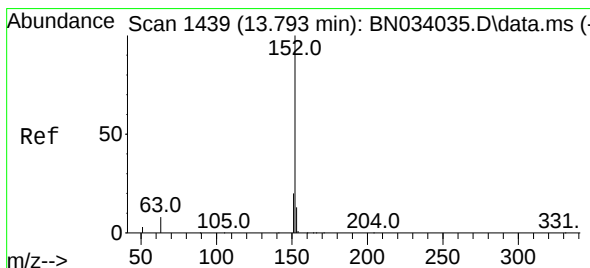
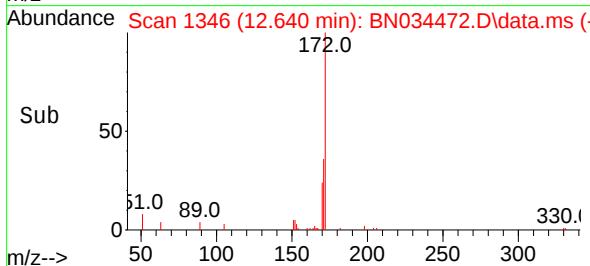
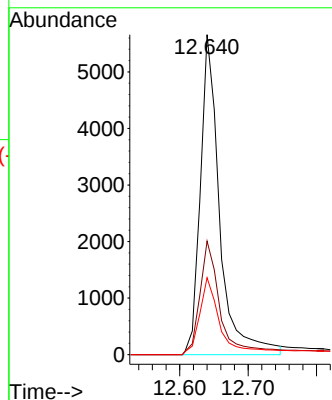
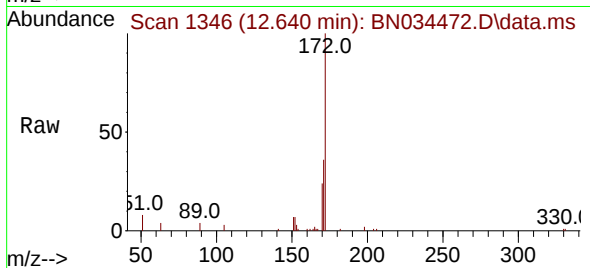
Tgt Ion:172 Resp: 10170

Ion Ratio Lower Upper

172 100

171 35.5 27.3 40.9

170 24.1 18.1 27.1



#16

Acenaphthylene

Concen: 0.389 ng

RT: 13.741 min Scan# 1449

Delta R.T. -0.018 min

Lab File: BN034472.D

Acq: 08 Oct 2024 15:35

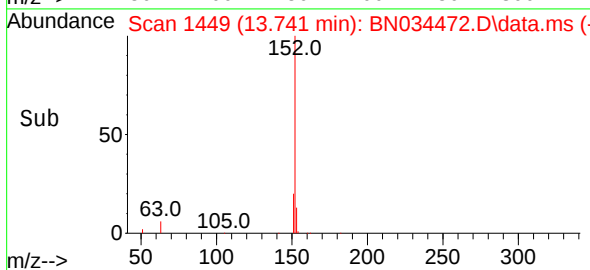
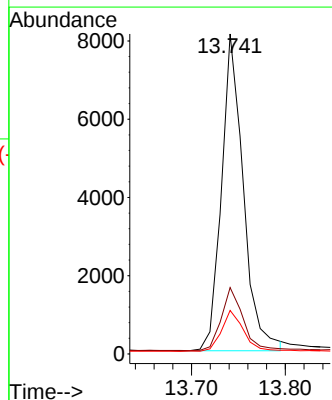
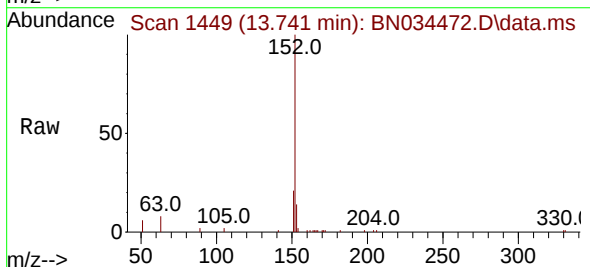
Tgt Ion:152 Resp: 13088

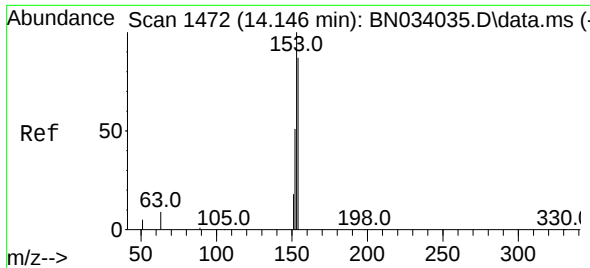
Ion Ratio Lower Upper

152 100

151 19.8 15.6 23.4

153 13.1 10.3 15.5

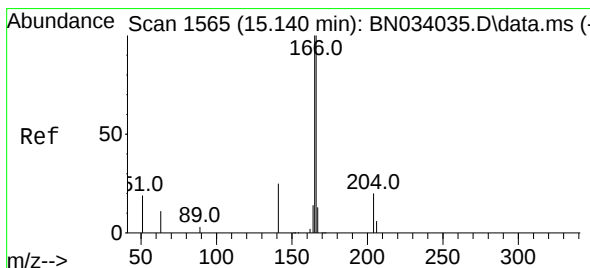
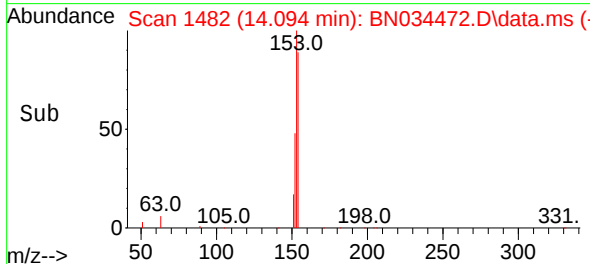
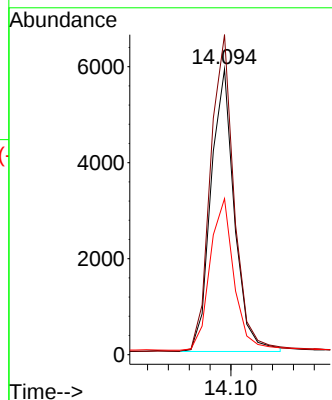
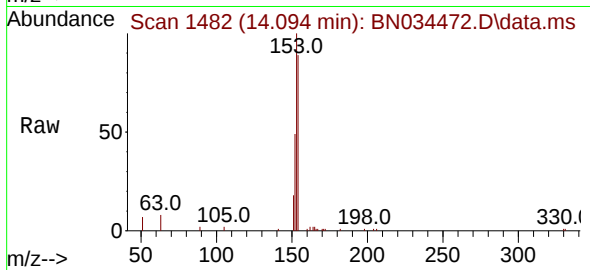




#17
Acenaphthene
Concen: 0.382 ng
RT: 14.094 min Scan# 1472
Delta R.T. -0.018 min
Lab File: BN034472.D
Acq: 08 Oct 2024 15:35

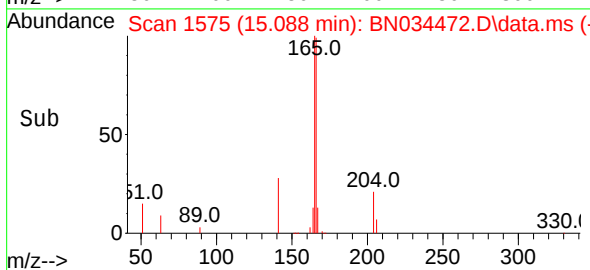
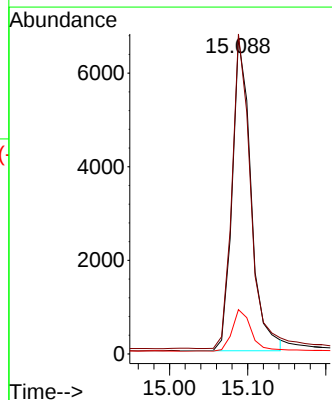
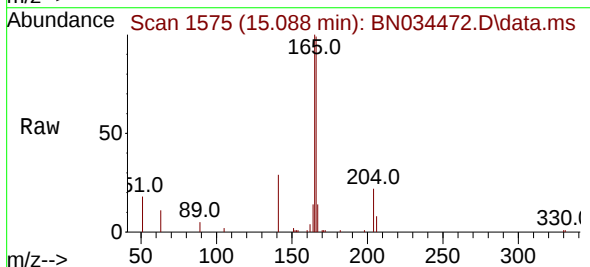
Instrument :
BNA_N
ClientSampleId :
TT172S1-20240924MS

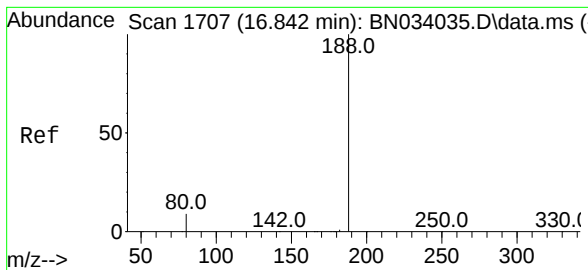
Tgt Ion:154 Resp: 9198
Ion Ratio Lower Upper
154 100
153 112.8 91.6 137.4
152 54.8 47.4 71.2



#18
Fluorene
Concen: 0.355 ng
RT: 15.088 min Scan# 1575
Delta R.T. -0.018 min
Lab File: BN034472.D
Acq: 08 Oct 2024 15:35

Tgt Ion:166 Resp: 11231
Ion Ratio Lower Upper
166 100
165 98.3 79.1 118.7
167 13.2 10.6 15.8





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 16.783 min Scan# 1

Delta R.T. -0.019 min

Lab File: BN034472.D

Acq: 08 Oct 2024 15:35

Instrument :

BNA_N

ClientSampleId :

TT172S1-20240924MS

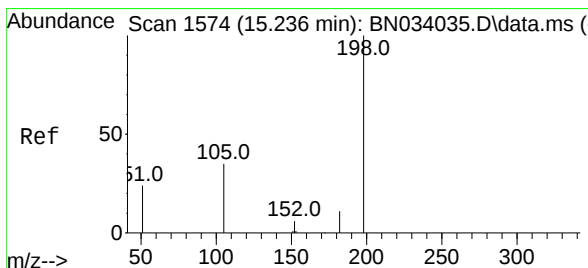
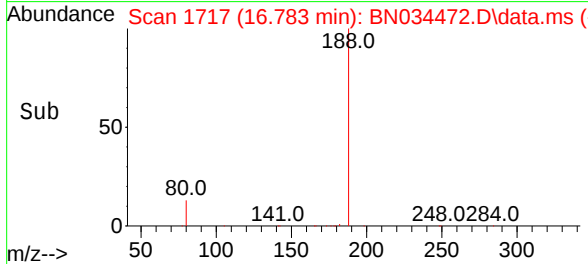
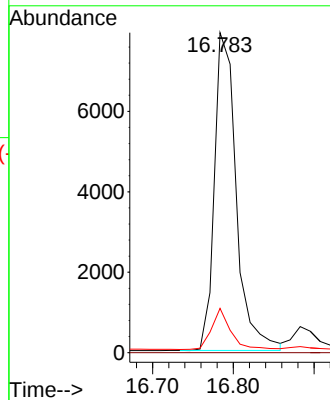
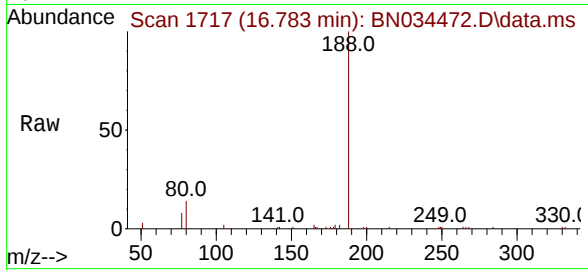
Tgt Ion:188 Resp: 14865

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 13.8 7.4 11.0#



#20

4,6-Dinitro-2-methylphenol

Concen: 0.173 ng

RT: 16.287 min Scan# 1677

Delta R.T. -0.019 min

Lab File: BN034472.D

Acq: 08 Oct 2024 15:35

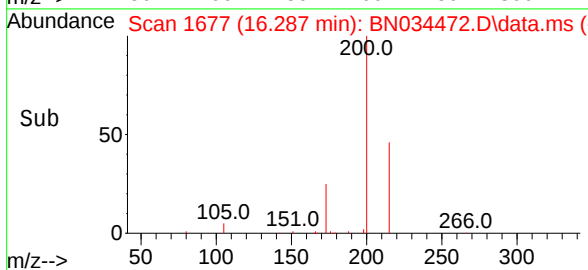
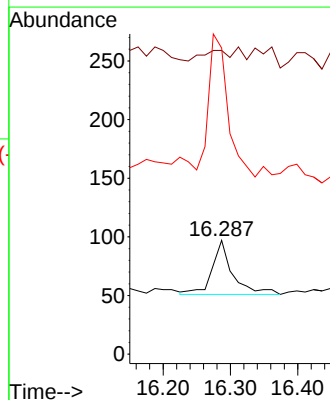
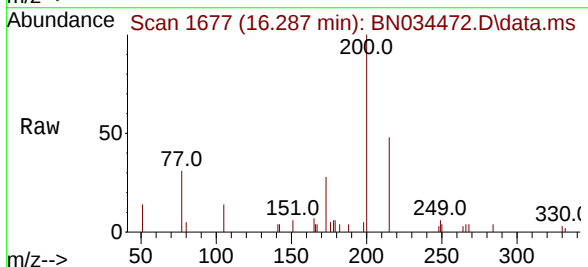
Tgt Ion:198 Resp: 97

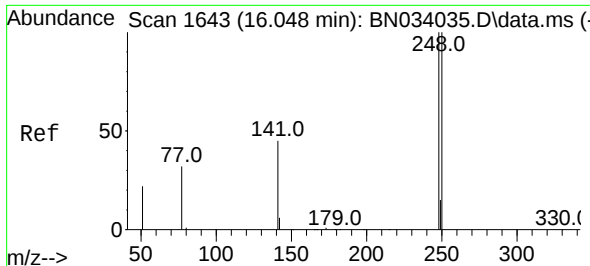
Ion Ratio Lower Upper

198 100

51 267.0 106.4 159.6#

105 269.1 38.5 57.7#





#21

4-Bromophenyl-phenylether

Concen: 0.421 ng

RT: 15.989 min Scan# 1653

Delta R.T. -0.019 min

Lab File: BN034472.D

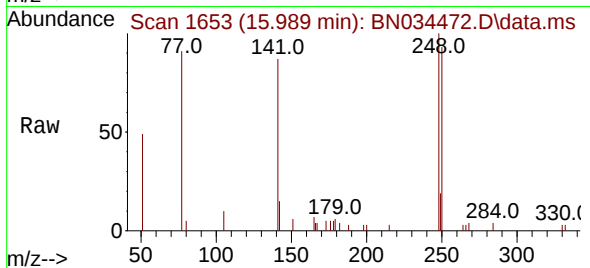
Acq: 08 Oct 2024 15:35

Instrument :

BNA_N

ClientSampleId :

TT172S1-20240924MS



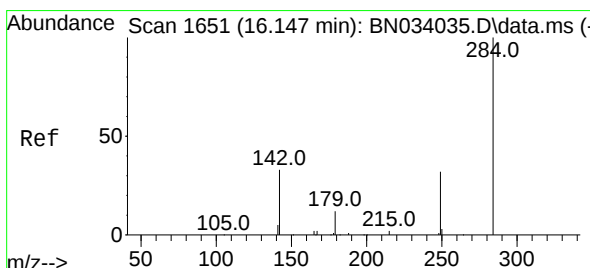
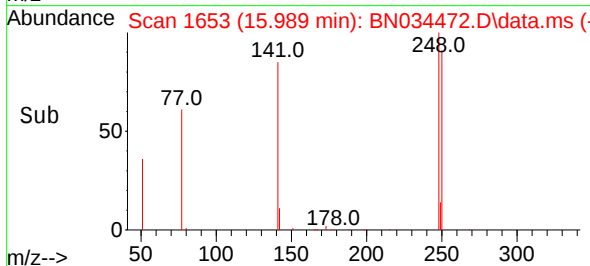
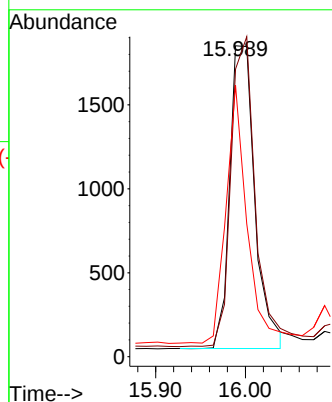
Tgt Ion:248 Resp: 3518

Ion Ratio Lower Upper

248 100

250 92.5 80.5 120.7

141 87.2 37.1 55.7#



#22

Hexachlorobenzene

Concen: 0.495 ng

RT: 16.101 min Scan# 1662

Delta R.T. -0.007 min

Lab File: BN034472.D

Acq: 08 Oct 2024 15:35

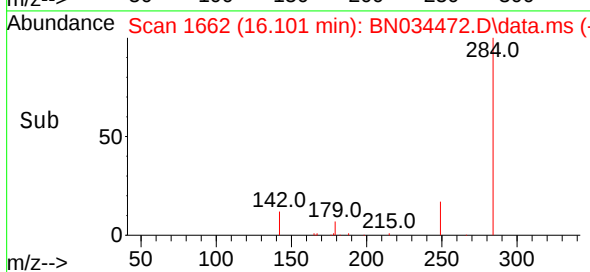
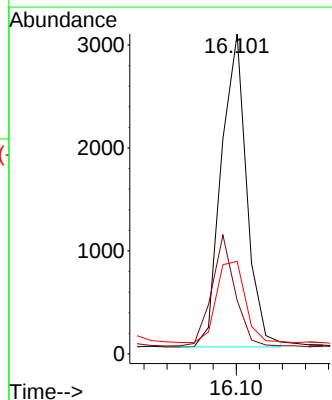
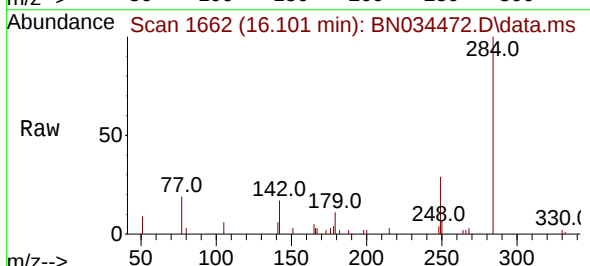
Tgt Ion:284 Resp: 4637

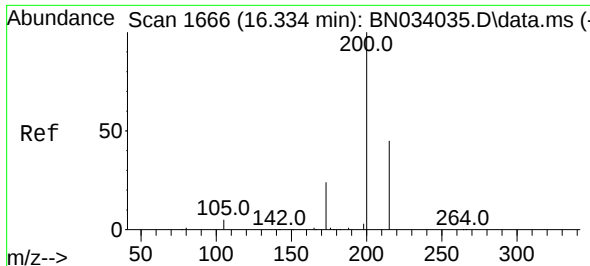
Ion Ratio Lower Upper

284 100

142 32.4 34.5 51.7#

249 29.3 25.8 38.6

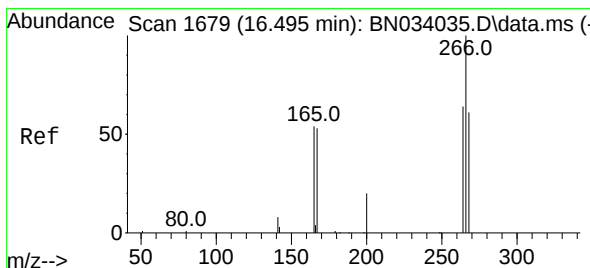
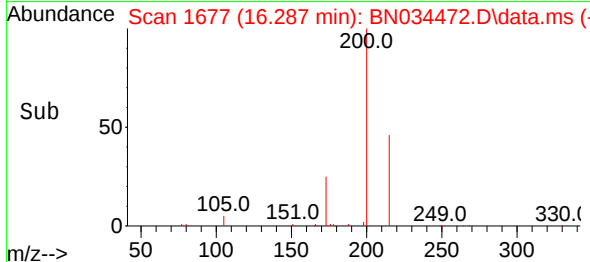
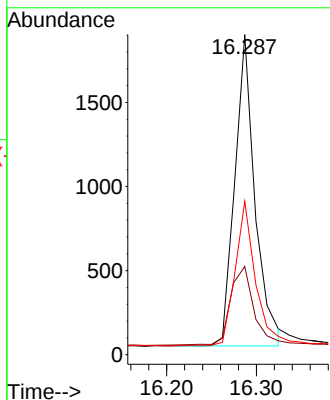
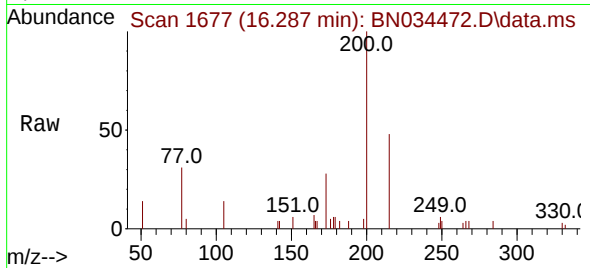




#23
Atrazine
Concen: 0.416 ng
RT: 16.287 min Scan# 1677
Delta R.T. -0.007 min
Lab File: BN034472.D
Acq: 08 Oct 2024 15:35

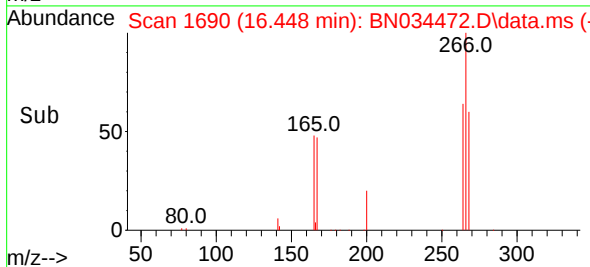
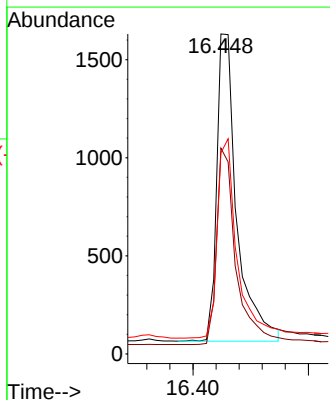
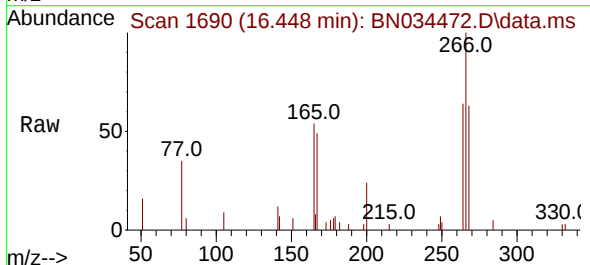
Instrument :
BNA_N
ClientSampleId :
TT172S1-20240924MS

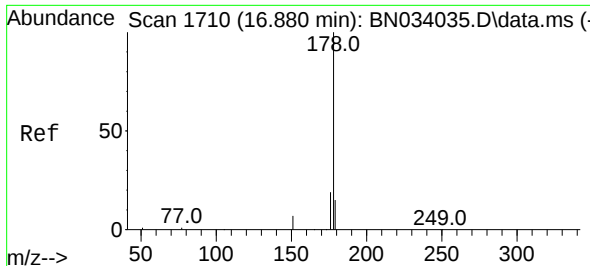
Tgt Ion:200 Resp: 2884
Ion Ratio Lower Upper
200 100
173 27.5 20.1 30.1
215 47.9 37.0 55.6



#24
Pentachlorophenol
Concen: 1.224 ng
RT: 16.448 min Scan# 1690
Delta R.T. -0.019 min
Lab File: BN034472.D
Acq: 08 Oct 2024 15:35

Tgt Ion:266 Resp: 3792
Ion Ratio Lower Upper
266 100
264 61.7 50.2 75.2
268 63.7 51.0 76.4

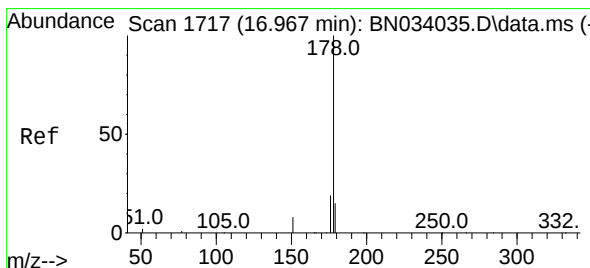
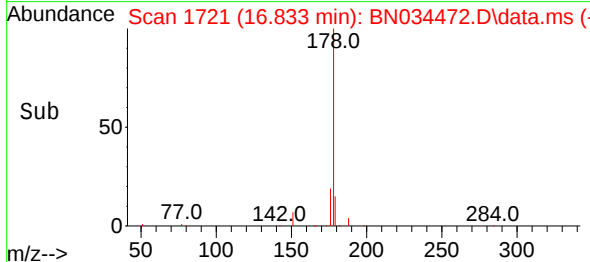
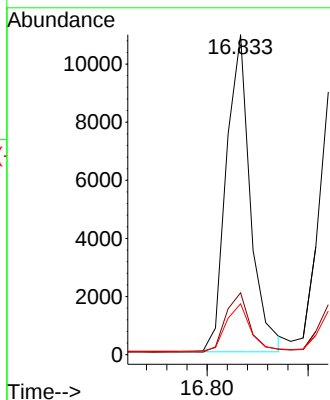
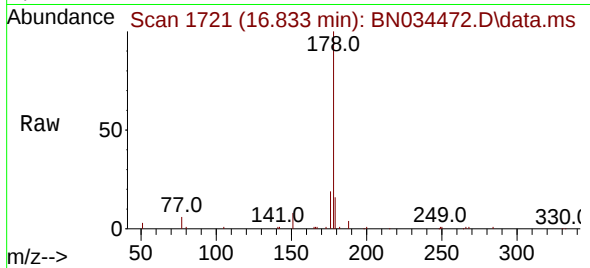




#25
Phenanthrene
Concen: 0.424 ng
RT: 16.833 min Scan# 1710
Delta R.T. -0.007 min
Lab File: BN034472.D
Acq: 08 Oct 2024 15:35

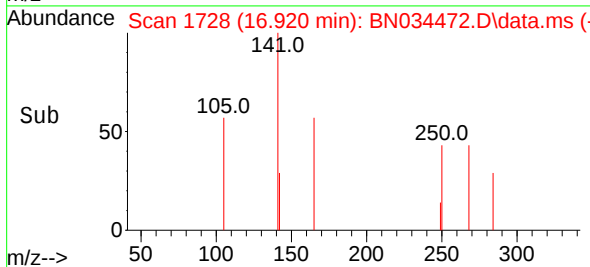
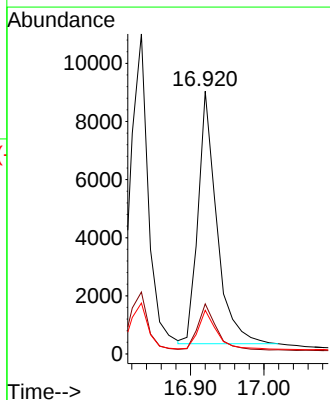
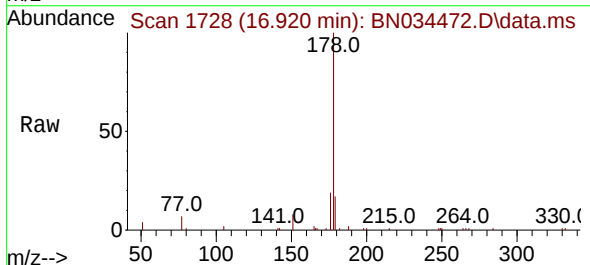
Instrument :
BNA_N
ClientSampleId :
TT172S1-20240924MS

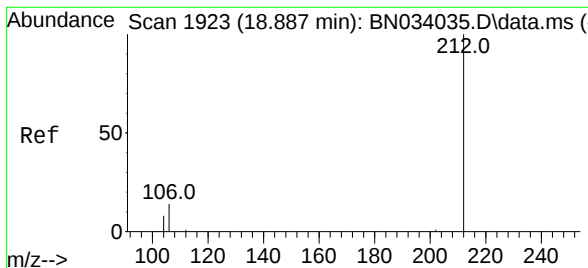
Tgt Ion:178 Resp: 18092
Ion Ratio Lower Upper
178 100
176 19.1 15.3 22.9
179 15.1 12.1 18.1



#26
Anthracene
Concen: 0.442 ng
RT: 16.920 min Scan# 1728
Delta R.T. -0.019 min
Lab File: BN034472.D
Acq: 08 Oct 2024 15:35

Tgt Ion:178 Resp: 15388
Ion Ratio Lower Upper
178 100
176 18.3 15.0 22.6
179 15.1 12.2 18.4





#27

Fluoranthene-d10

Concen: 0.462 ng

RT: 18.834 min Scan# 1926

Delta R.T. -0.011 min

Lab File: BN034472.D

Acq: 08 Oct 2024 15:35

Instrument :

BNA_N

ClientSampleId :

TT172S1-20240924MS

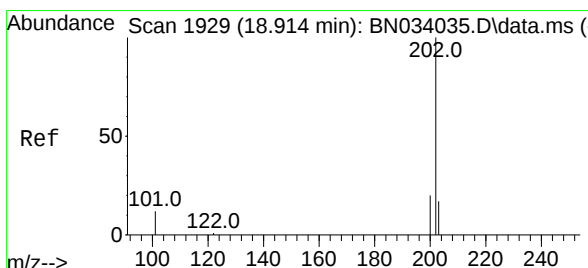
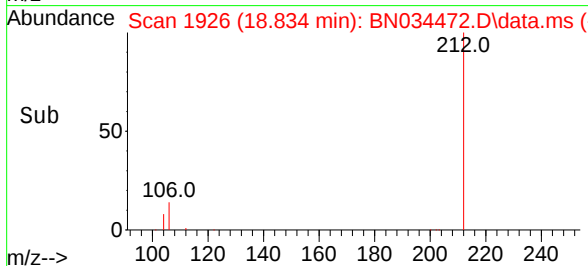
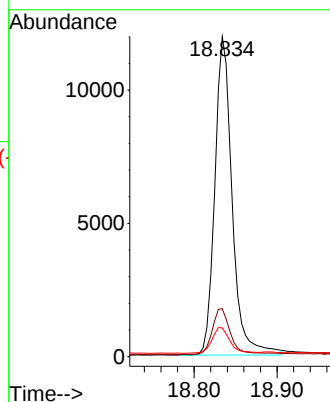
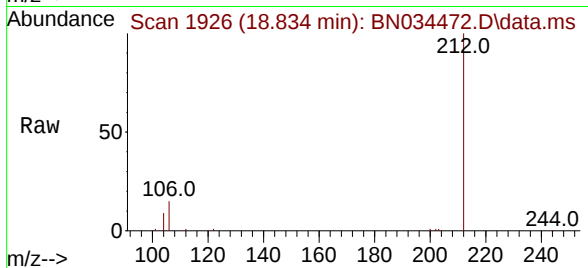
Tgt Ion:212 Resp: 17319

Ion Ratio Lower Upper

212 100

106 14.7 13.4 20.2

104 8.5 7.8 11.6



#28

Fluoranthene

Concen: 0.451 ng

RT: 18.862 min Scan# 1932

Delta R.T. -0.016 min

Lab File: BN034472.D

Acq: 08 Oct 2024 15:35

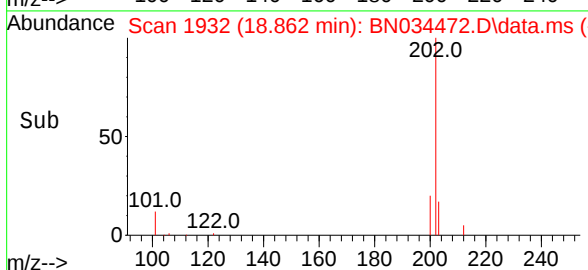
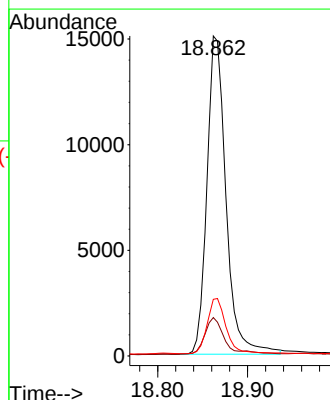
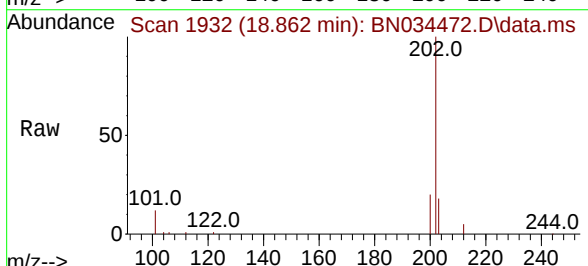
Tgt Ion:202 Resp: 22280

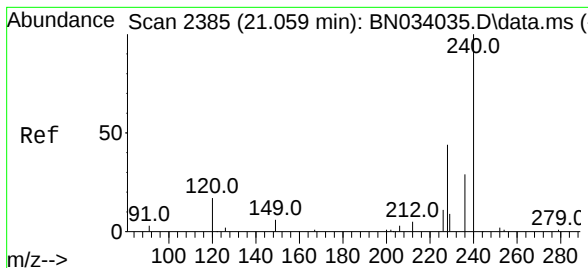
Ion Ratio Lower Upper

202 100

101 12.0 10.1 15.1

203 17.1 13.6 20.4





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.017 min Scan# 24

Delta R.T. 0.002 min

Lab File: BN034472.D

Acq: 08 Oct 2024 15:35

Instrument :

BNA_N

ClientSampleId :

TT172S1-20240924MS

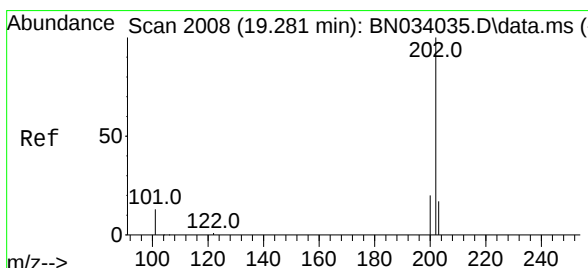
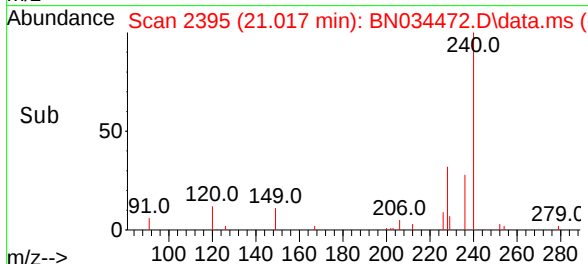
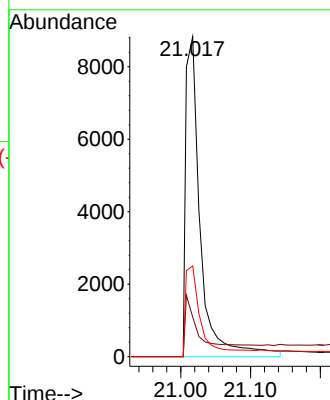
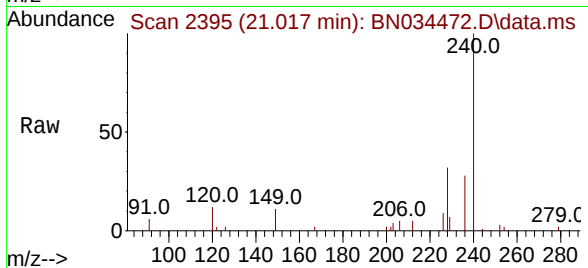
Tgt Ion:240 Resp: 13132

Ion Ratio Lower Upper

240 100

120 12.4 13.5 20.3#

236 28.4 23.4 35.0



#30

Pyrene

Concen: 0.436 ng

RT: 19.229 min Scan# 2011

Delta R.T. -0.011 min

Lab File: BN034472.D

Acq: 08 Oct 2024 15:35

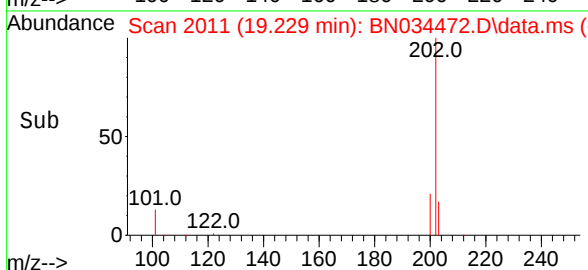
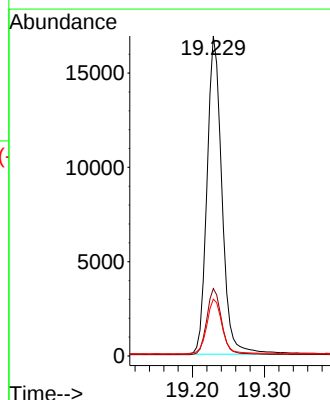
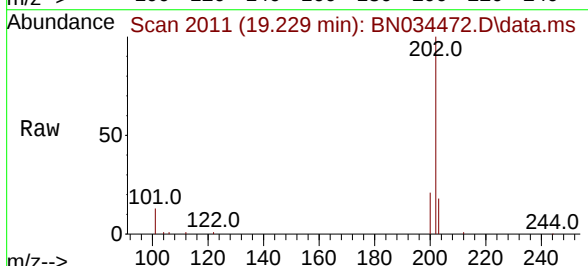
Tgt Ion:202 Resp: 24188

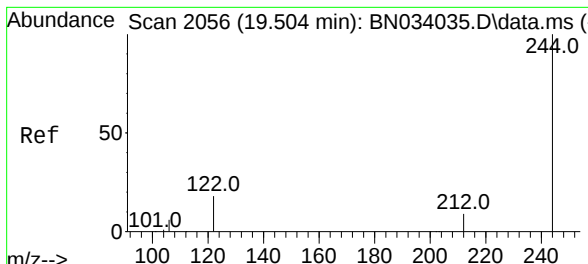
Ion Ratio Lower Upper

202 100

200 20.9 16.6 25.0

203 17.9 14.3 21.5

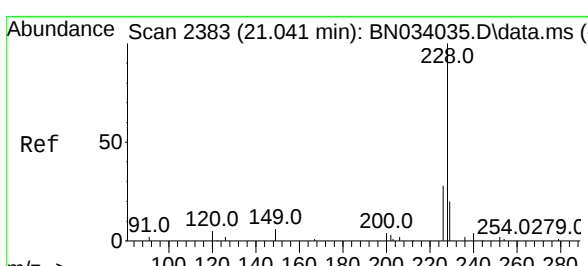
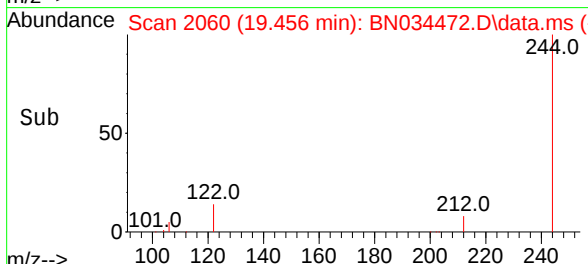
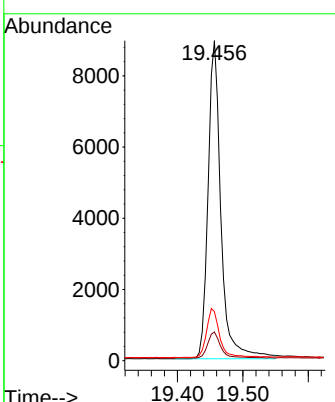
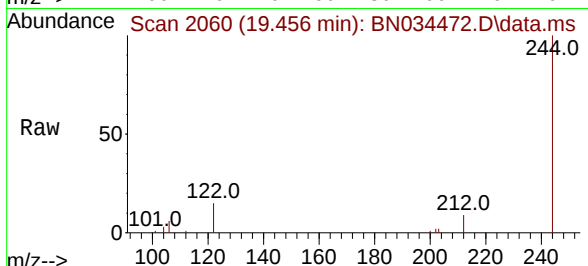




#31
 Terphenyl-d14
 Concen: 0.466 ng
 RT: 19.456 min Scan# 2056
 Delta R.T. -0.011 min
 Lab File: BN034472.D
 Acq: 08 Oct 2024 15:35

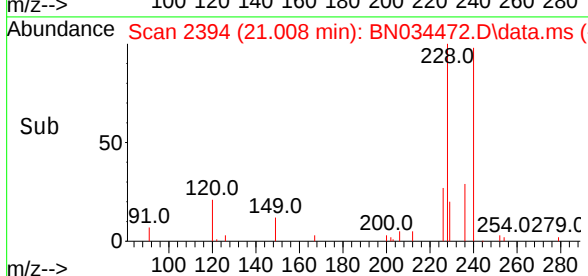
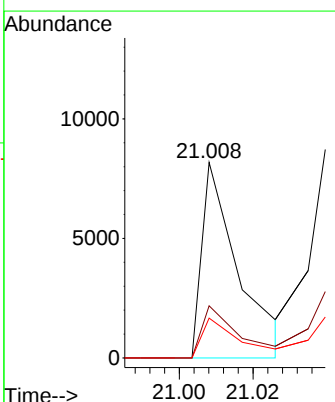
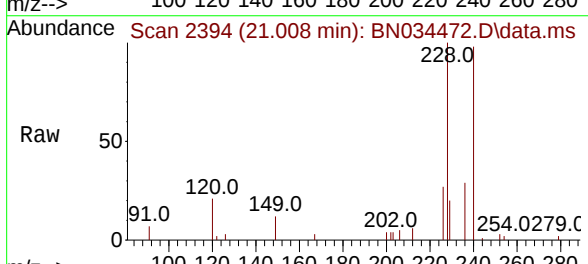
Instrument : BNA_N
 ClientSampleId : TT172S1-20240924MS

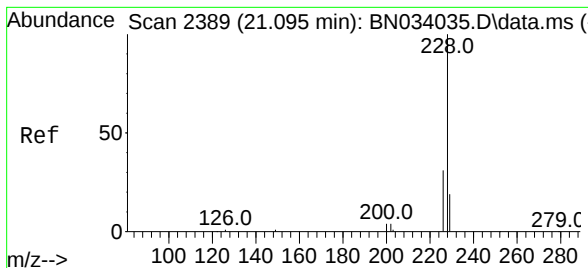
Tgt Ion:	244	Resp:	12231
Ion Ratio	Lower	Upper	
244	100		
212	8.9	7.8	11.6
122	15.4	14.8	22.2



#32
 Benzo(a)anthracene
 Concen: 0.124 ng
 RT: 21.008 min Scan# 2394
 Delta R.T. 0.002 min
 Lab File: BN034472.D
 Acq: 08 Oct 2024 15:35

Tgt Ion:	228	Resp:	5151
Ion Ratio	Lower	Upper	
228	100		
226	26.7	22.3	33.5
229	20.4	15.7	23.5





#33

Chrysene

Concen: 0.459 ng

RT: 21.053 min Scan# 24

Delta R.T. 0.002 min

Lab File: BN034472.D

Acq: 08 Oct 2024 15:35

Instrument :

BNA_N

ClientSampleId :

TT172S1-20240924MS

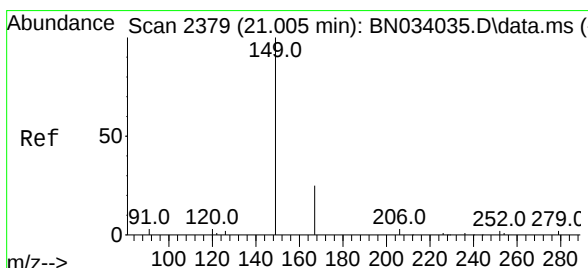
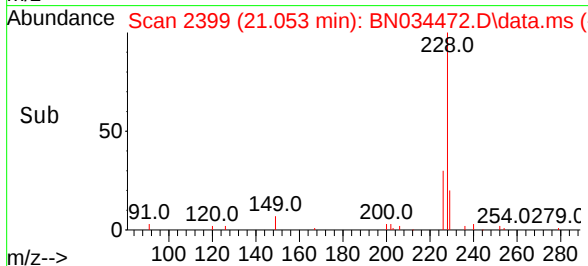
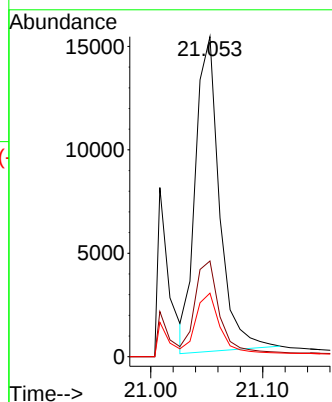
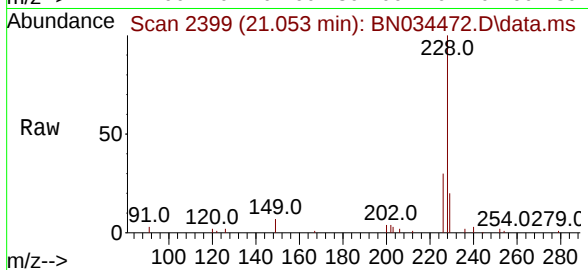
Tgt Ion:228 Resp: 22741

Ion Ratio Lower Upper

228 100

226 29.9 24.6 37.0

229 19.8 15.5 23.3



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.070 ng

RT: 21.008 min Scan# 2394

Delta R.T. 0.002 min

Lab File: BN034472.D

Acq: 08 Oct 2024 15:35

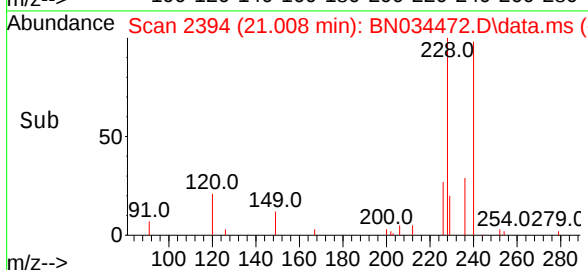
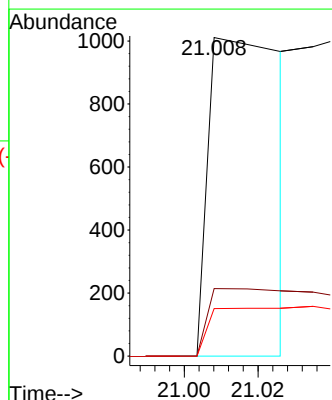
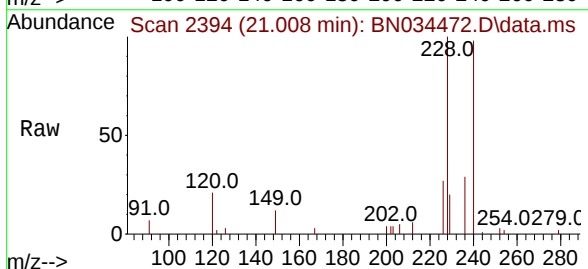
Tgt Ion:149 Resp: 1211

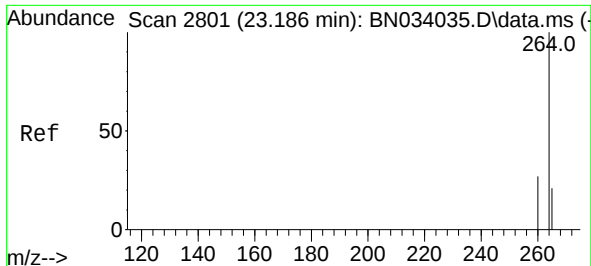
Ion Ratio Lower Upper

149 100

167 38.3 19.9 29.9#

279 0.0 4.6 6.8#





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.124 min Scan# 21

Delta R.T. -0.004 min

Lab File: BN034472.D

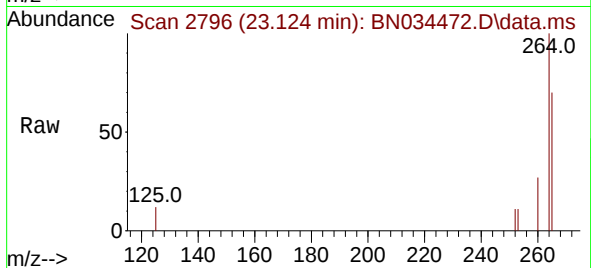
Acq: 08 Oct 2024 15:35

Instrument :

BNA_N

ClientSampleId :

TT172S1-20240924MS



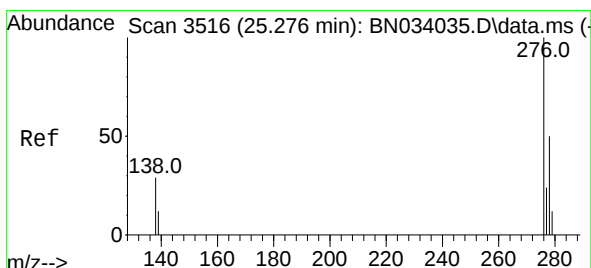
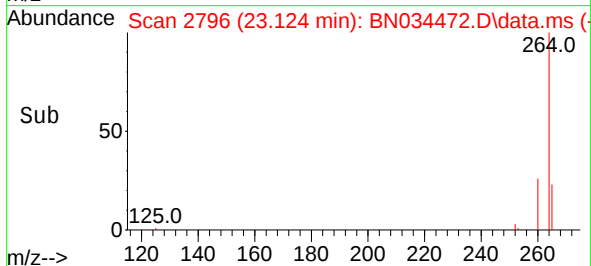
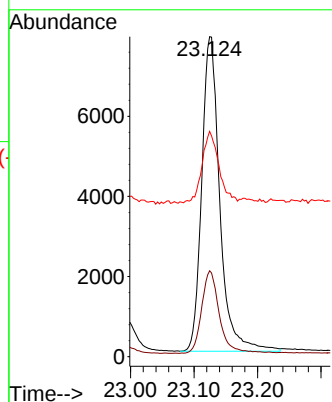
Tgt Ion:264 Resp: 15491

Ion Ratio Lower Upper

264 100

260 26.9 21.7 32.5

265 70.4 52.1 78.1



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.434 ng

RT: 25.186 min Scan# 3501

Delta R.T. -0.009 min

Lab File: BN034472.D

Acq: 08 Oct 2024 15:35

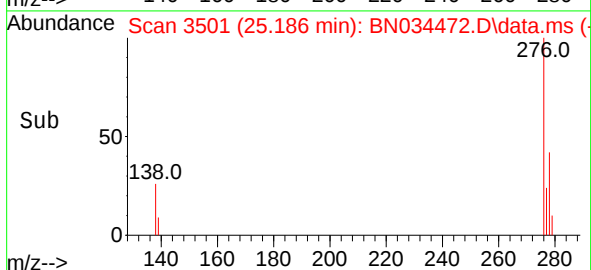
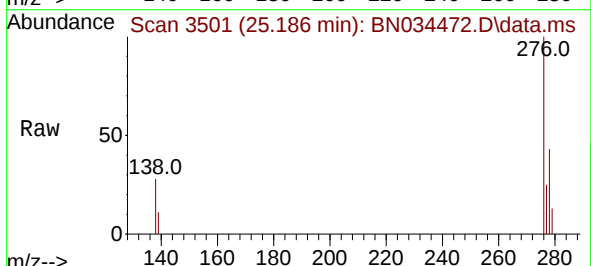
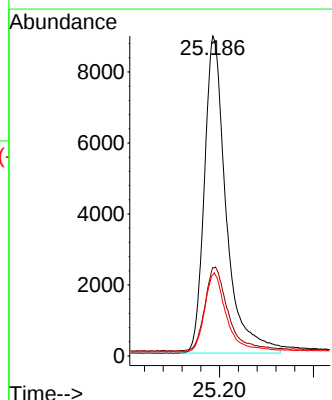
Tgt Ion:276 Resp: 28779

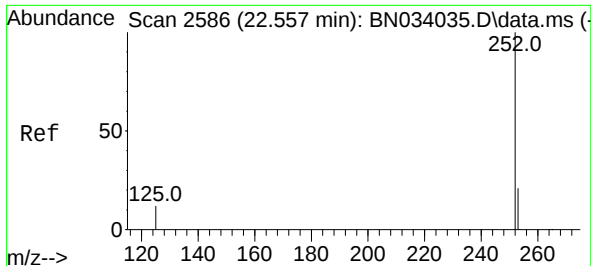
Ion Ratio Lower Upper

276 100

138 28.5 25.9 38.9

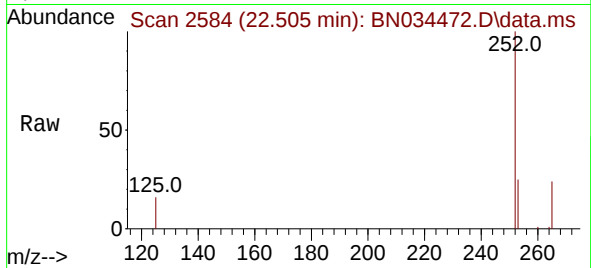
277 24.8 19.7 29.5



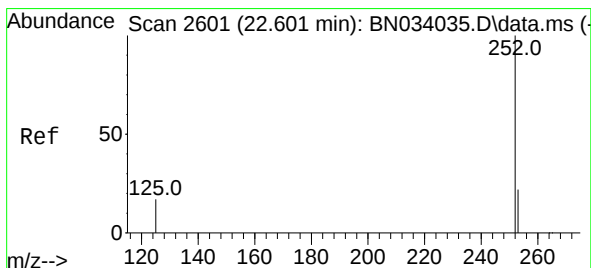
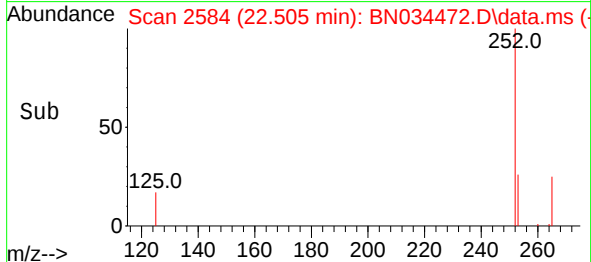
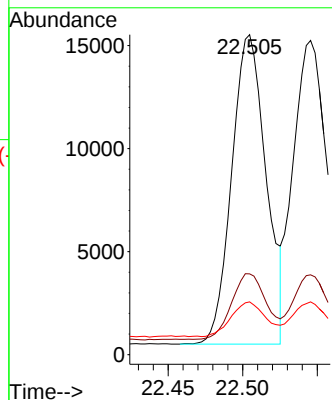


#37
Benzo(b)fluoranthene
Concen: 0.397 ng
RT: 22.505 min Scan# 2584
Delta R.T. -0.004 min
Lab File: BN034472.D
Acq: 08 Oct 2024 15:35

Instrument :
BNA_N
ClientSampleId :
TT172S1-20240924MS

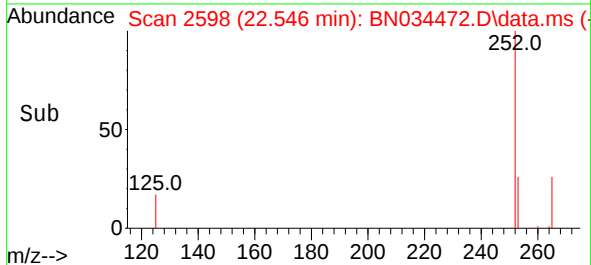
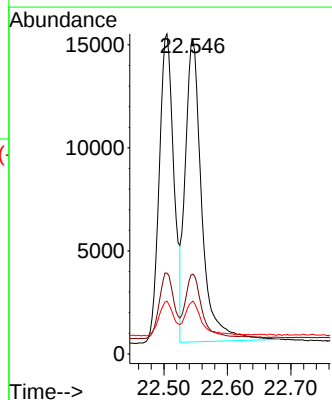
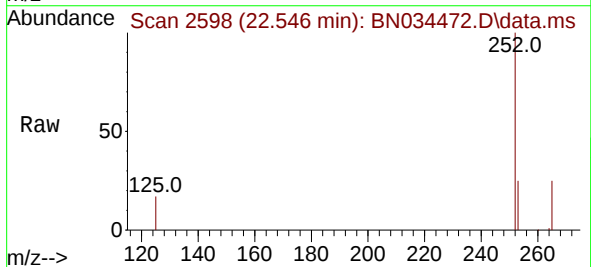


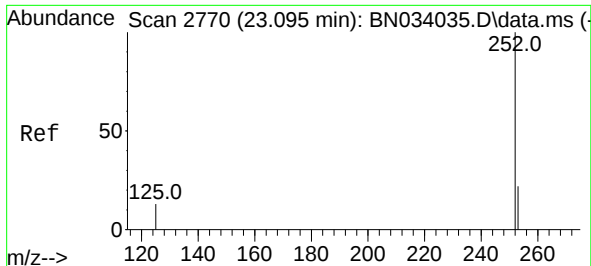
Tgt Ion:252 Resp: 24078
Ion Ratio Lower Upper
252 100
253 25.3 19.6 29.4
125 16.5 13.8 20.8



#38
Benzo(k)fluoranthene
Concen: 0.415 ng
RT: 22.546 min Scan# 2598
Delta R.T. -0.004 min
Lab File: BN034472.D
Acq: 08 Oct 2024 15:35

Tgt Ion:252 Resp: 26411
Ion Ratio Lower Upper
252 100
253 25.4 20.1 30.1
125 16.8 16.8 25.2#





#39

Benzo(a)pyrene

Concen: 0.453 ng

RT: 23.034 min Scan# 21

Delta R.T. -0.004 min

Lab File: BN034472.D

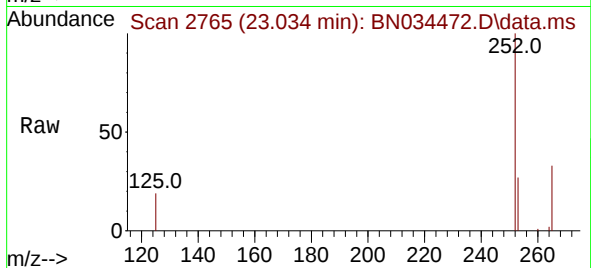
Acq: 08 Oct 2024 15:35

Instrument :

BNA_N

ClientSampleId :

TT172S1-20240924MS



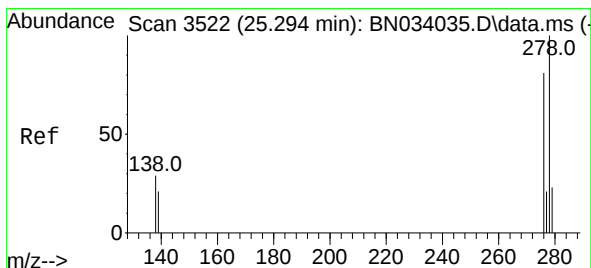
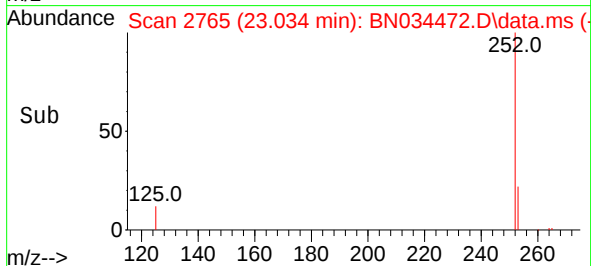
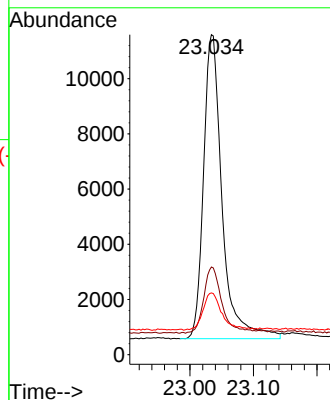
Tgt Ion:252 Resp: 22396

Ion Ratio Lower Upper

252 100

253 27.4 21.8 32.8

125 19.3 17.5 26.3



#40

Dibenzo(a,h)anthracene

Concen: 0.424 ng

RT: 25.203 min Scan# 3507

Delta R.T. -0.009 min

Lab File: BN034472.D

Acq: 08 Oct 2024 15:35

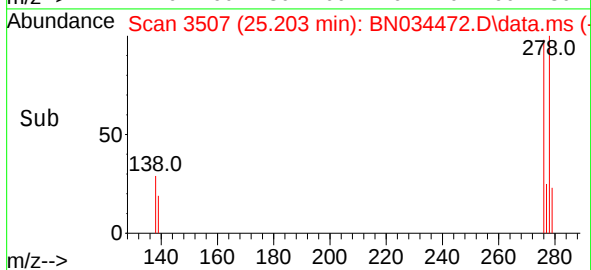
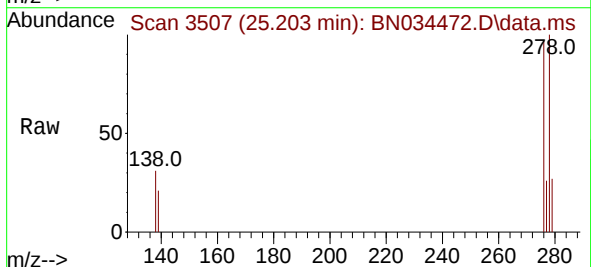
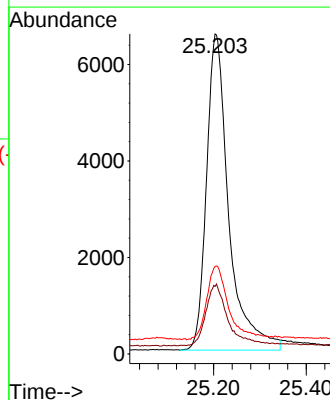
Tgt Ion:278 Resp: 21851

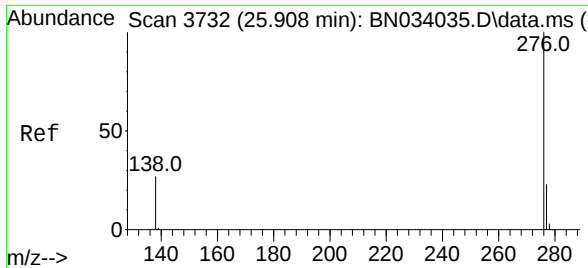
Ion Ratio Lower Upper

278 100

139 21.1 17.8 26.8

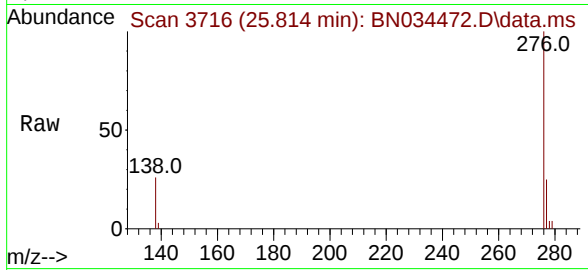
279 27.4 21.0 31.6





#41
Benzo(g,h,i)perylene
Concen: 0.401 ng
RT: 25.814 min Scan# 31
Delta R.T. -0.004 min
Lab File: BN034472.D
Acq: 08 Oct 2024 15:35

Instrument :
BNA_N
ClientSampleId :
TT172S1-20240924MS



Tgt Ion:276 Resp: 23231
Ion Ratio Lower Upper
276 100
277 25.1 19.3 28.9
138 25.9 22.6 34.0

