

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100924\
 Data File : BN034501.D
 Acq On : 09 Oct 2024 13:12
 Operator : RC/JU
 Sample : PB163804BS
 Misc :
 ALS Vial : 76 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB163804BS

Quant Time: Oct 09 13:43:06 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)

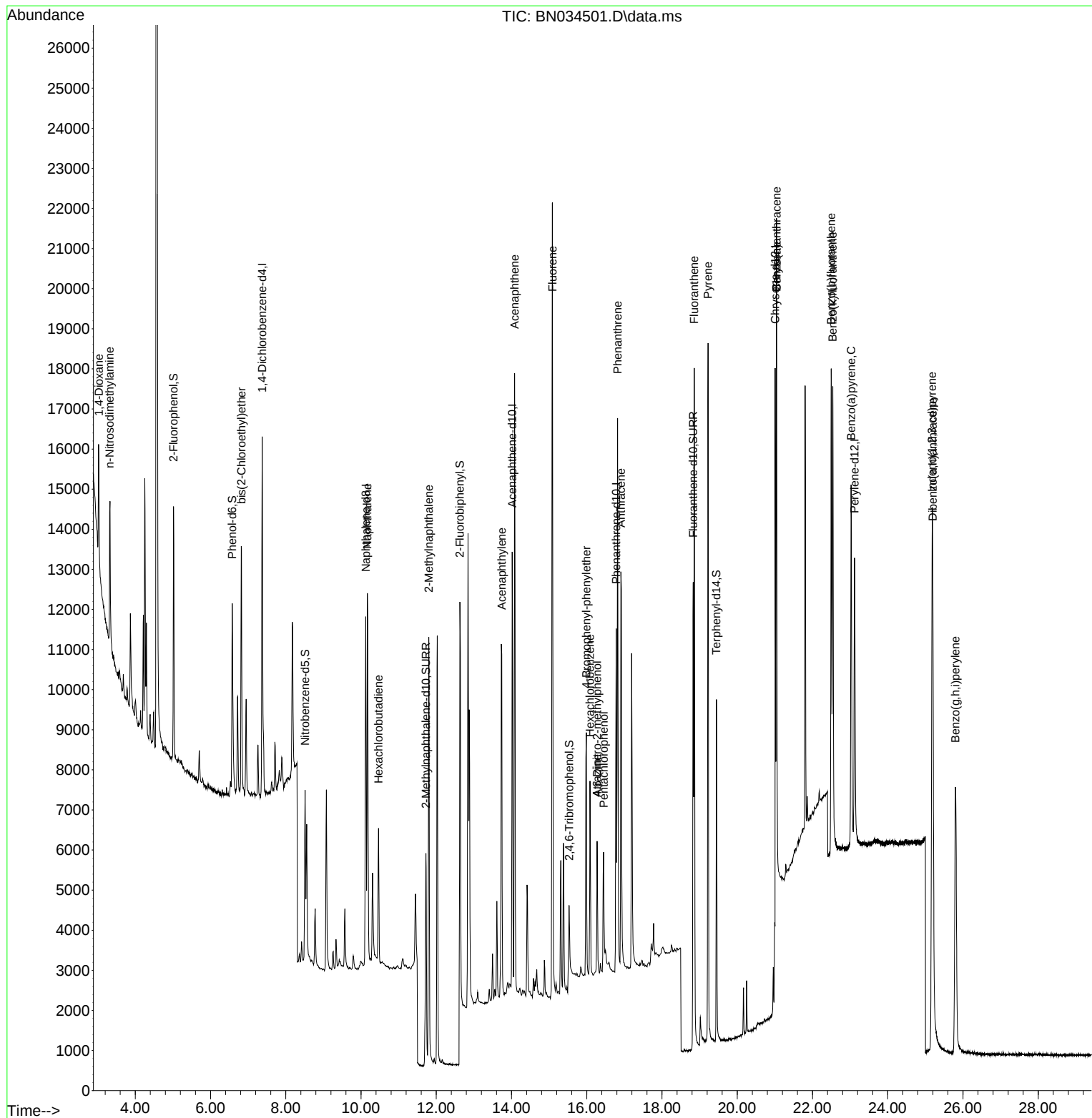
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.372	152	4290	0.400	ng	-0.02
7) Naphthalene-d8	10.126	136	11826	0.400	ng	-0.02
13) Acenaphthene-d10	14.019	164	6445	0.400	ng	-0.03
19) Phenanthrene-d10	16.783	188	11789	0.400	ng	-0.02
29) Chrysene-d12	21.008	240	7099	0.400	ng	0.00
35) Perylene-d12	23.118	264	9561	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.018	112	4777	0.392	ng	-0.01
5) Phenol-d6	6.578	99	5253	0.371	ng	-0.02
8) Nitrobenzene-d5	8.514	82	3696	0.409	ng	-0.02
11) 2-Methylnaphthalene-d10	11.727	152	9320	0.534	ng	-0.03
14) 2,4,6-Tribromophenol	15.529	330	1203	0.412	ng	-0.02
15) 2-Fluorobiphenyl	12.629	172	9345	0.357	ng	-0.03
27) Fluoranthene-d10	18.829	212	12939	0.435	ng	-0.02
31) Terphenyl-d14	19.447	244	8680	0.612	ng	-0.02
Target Compounds						Qvalue
2) 1,4-Dioxane	3.032	88	1698	0.317	ng	# 16
3) n-Nitrosodimethylamine	3.321	42	2010	0.329	ng	# 79
6) bis(2-Chloroethyl)ether	6.823	93	4659	0.372	ng	93
9) Naphthalene	10.169	128	12879	0.397	ng	98
10) Hexachlorobutadiene	10.468	225	2698	0.441	ng	# 99
12) 2-Methylnaphthalene	11.802	142	8294	0.393	ng	99
16) Acenaphthylene	13.741	152	10994	0.399	ng	100
17) Acenaphthene	14.083	154	7547	0.381	ng	99
18) Fluorene	15.088	166	9102	0.351	ng	99
20) 4,6-Dinitro-2-methylph...	16.274	198	66	0.168	ng	# 1
21) 4-Bromophenyl-phenylether	15.989	248	2860	0.432	ng	99
22) Hexachlorobenzene	16.088	284	3593	0.484	ng	# 89
23) Atrazine	16.274	200	2522	0.459	ng	# 94
24) Pentachlorophenol	16.448	266	2238	0.911	ng	99
25) Phenanthrene	16.820	178	13977	0.413	ng	99
26) Anthracene	16.907	178	12616	0.457	ng	99
28) Fluoranthene	18.857	202	15270	0.389	ng	99
30) Pyrene	19.224	202	16295	0.544	ng	100
32) Benzo(a)anthracene	21.044	228	13738	0.612	ng	97
33) Chrysene	21.044	228	15539	0.580	ng	98
36) Indeno(1,2,3-cd)pyrene	25.179	276	17740	0.433	ng	94
37) Benzo(b)fluoranthene	22.498	252	13947	0.372	ng	94
38) Benzo(k)fluoranthene	22.539	252	14905	0.379	ng	95
39) Benzo(a)pyrene	23.028	252	13139	0.430	ng	95
40) Dibenzo(a,h)anthracene	25.197	278	13695	0.430	ng	96
41) Benzo(g,h,i)perylene	25.799	276	14278	0.399	ng	99

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

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Misc :
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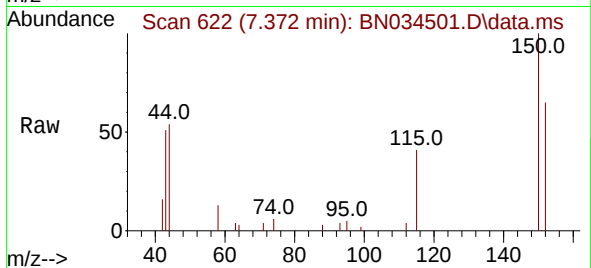
Quant Time: Oct 09 13:43:06 2024
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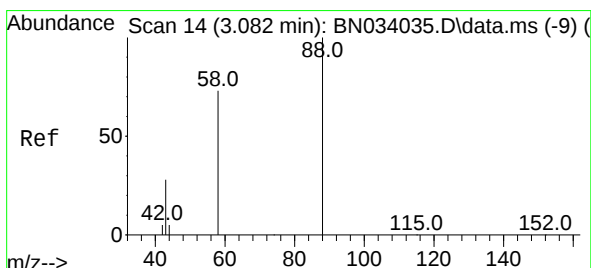
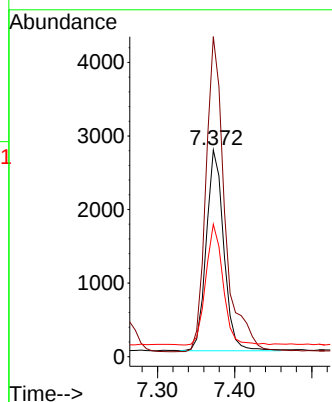
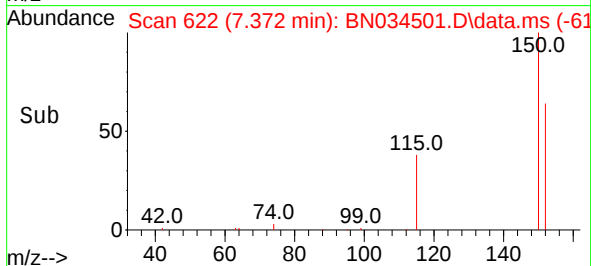


#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.372 min Scan# 61
Delta R.T. -0.022 min
Lab File: BN034501.D
Acq: 09 Oct 2024 13:12

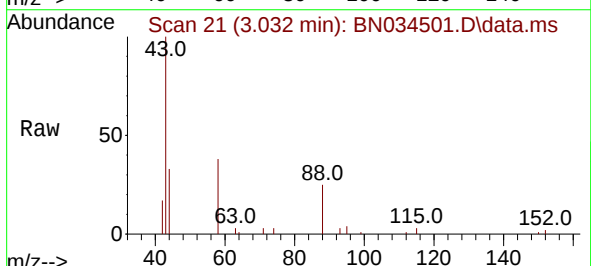
Instrument :
BNA_N
ClientSampleId :
PB163804BS



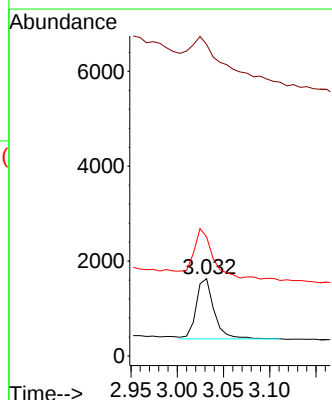
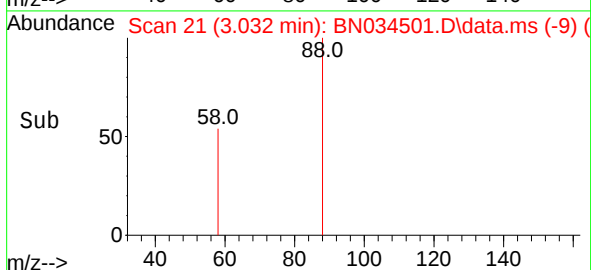
Tgt Ion:152 Resp: 4290
Ion Ratio Lower Upper
152 100
150 154.9 124.6 187.0
115 64.1 50.0 75.0

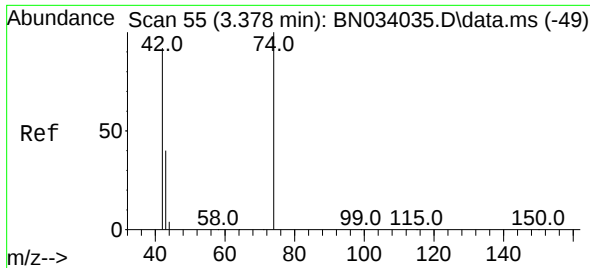


#2
1,4-Dioxane
Concen: 0.317 ng
RT: 3.032 min Scan# 21
Delta R.T. -0.015 min
Lab File: BN034501.D
Acq: 09 Oct 2024 13:12



Tgt Ion: 88 Resp: 1698
Ion Ratio Lower Upper
88 100
43 140.7 25.8 38.8#
58 103.2 58.8 88.2#

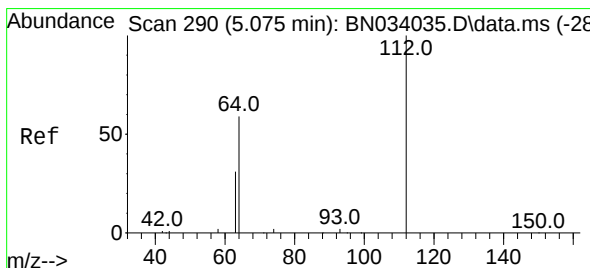
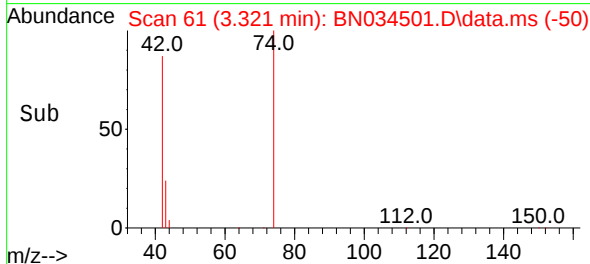
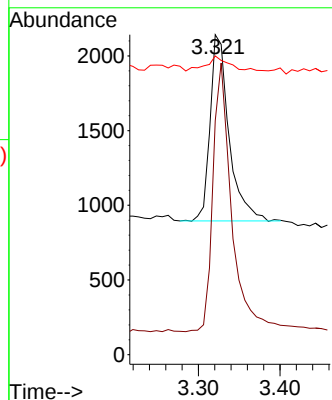
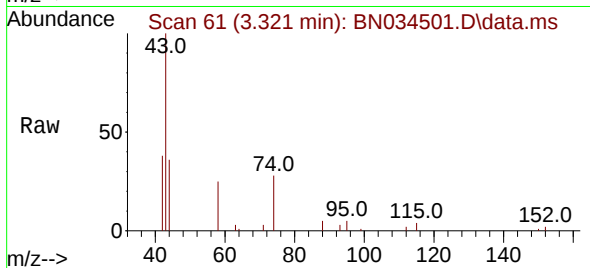




#3
 n-Nitrosodimethylamine
 Concen: 0.329 ng
 RT: 3.321 min Scan# 61
 Delta R.T. -0.022 min
 Lab File: BN034501.D
 Acq: 09 Oct 2024 13:12

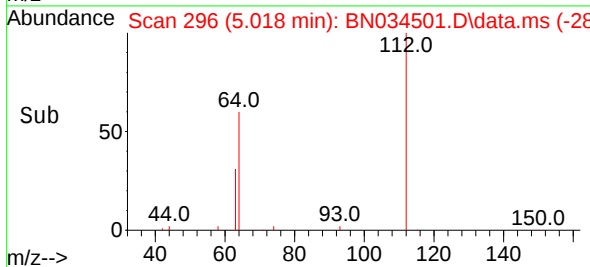
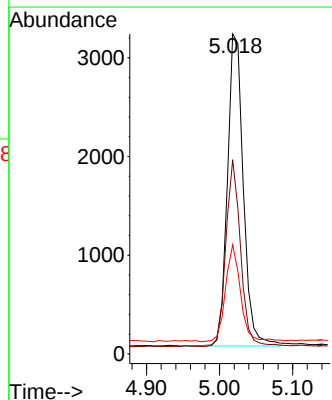
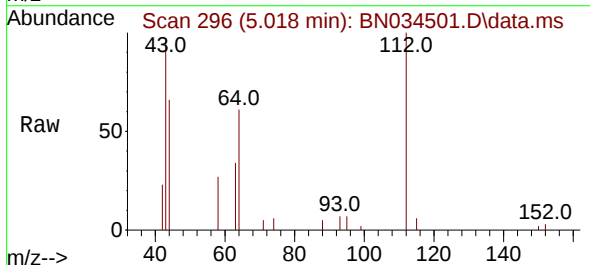
Instrument :
 BNA_N
 ClientSampleId :
 PB163804BS

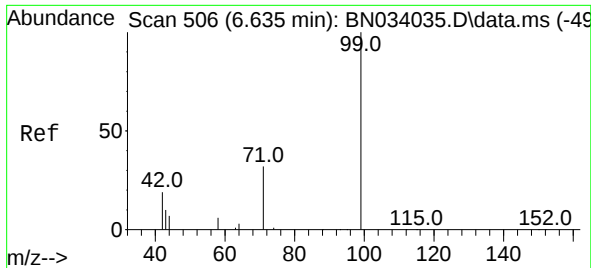
Tgt Ion: 42 Resp: 2010
 Ion Ratio Lower Upper
 42 100
 74 142.1 94.6 142.0#
 44 9.4 12.4 18.6#



#4
 2-Fluorophenol
 Concen: 0.392 ng
 RT: 5.018 min Scan# 296
 Delta R.T. -0.015 min
 Lab File: BN034501.D
 Acq: 09 Oct 2024 13:12

Tgt Ion: 112 Resp: 4777
 Ion Ratio Lower Upper
 112 100
 64 55.3 48.6 72.8
 63 29.7 25.6 38.4

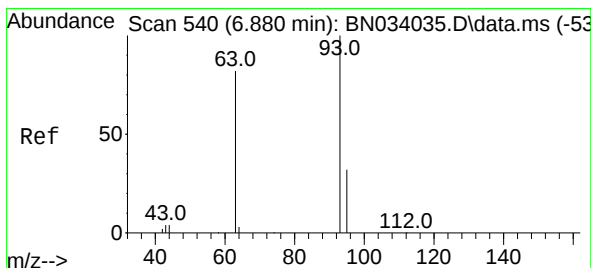
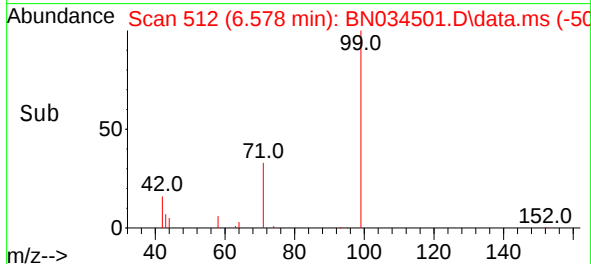
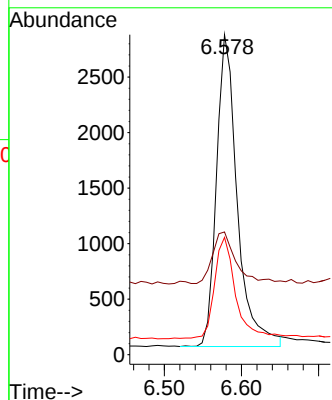
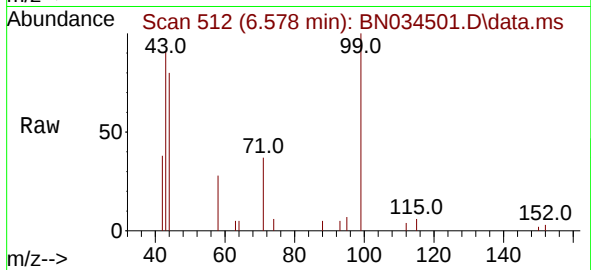




#5
Phenol-d6
Concen: 0.371 ng
RT: 6.578 min Scan# 512
Delta R.T. -0.022 min
Lab File: BN034501.D
Acq: 09 Oct 2024 13:12

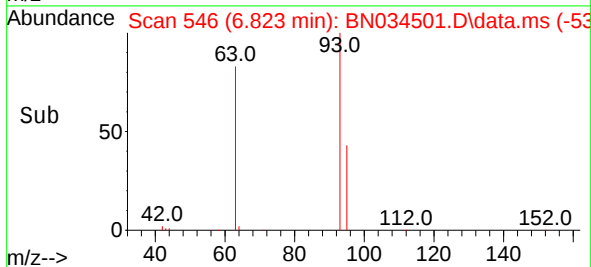
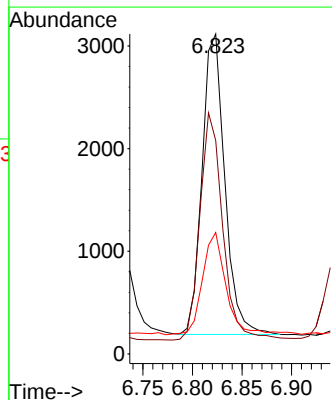
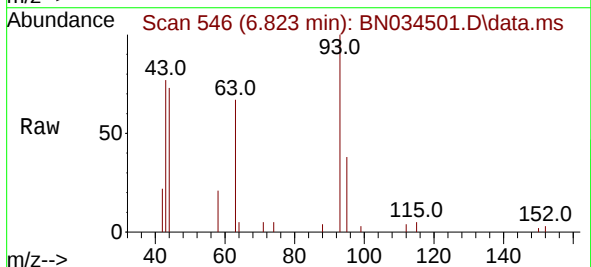
Instrument :
BNA_N
ClientSampleId :
PB163804BS

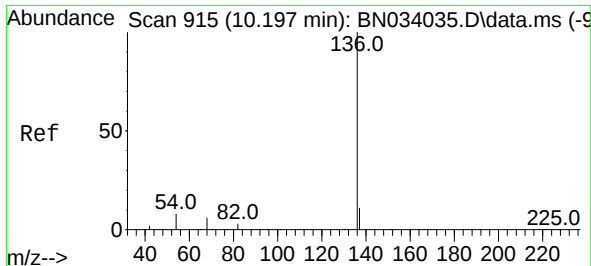
Tgt Ion: 99 Resp: 5253
Ion Ratio Lower Upper
99 100
42 18.5 17.8 26.8
71 33.1 26.2 39.2



#6
bis(2-Chloroethyl)ether
Concen: 0.372 ng
RT: 6.823 min Scan# 546
Delta R.T. -0.015 min
Lab File: BN034501.D
Acq: 09 Oct 2024 13:12

Tgt Ion: 93 Resp: 4659
Ion Ratio Lower Upper
93 100
63 75.6 67.3 100.9
95 35.1 26.8 40.2

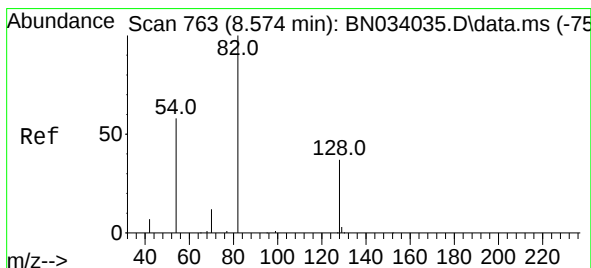
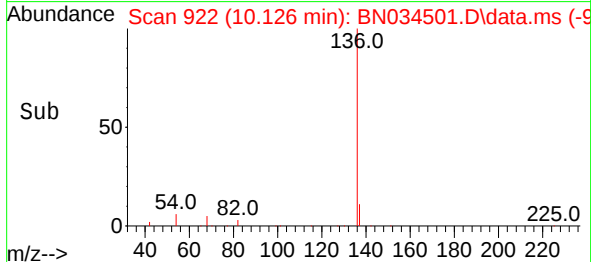
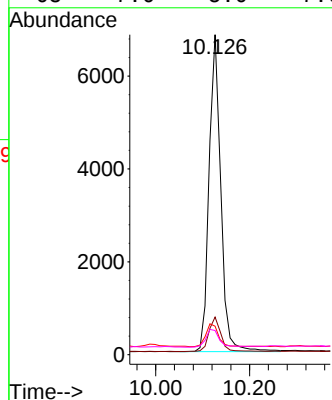
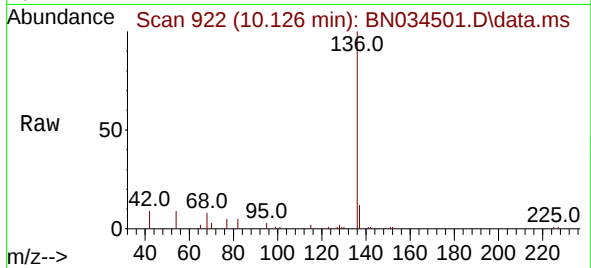




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.126 min Scan# 915
Delta R.T. -0.022 min
Lab File: BN034501.D
Acq: 09 Oct 2024 13:12

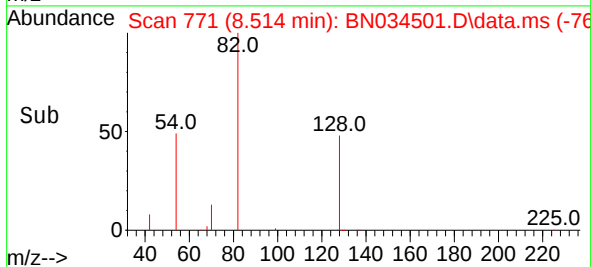
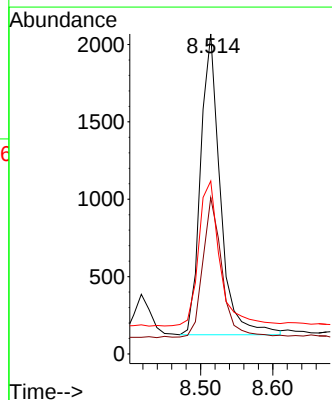
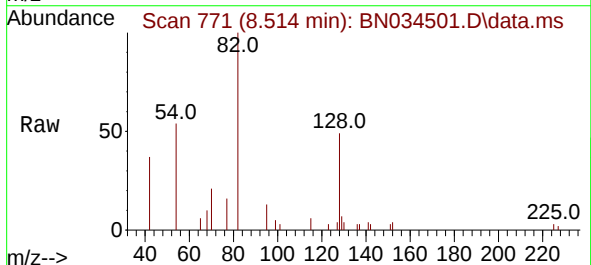
Instrument :
BNA_N
ClientSampleId :
PB163804BS

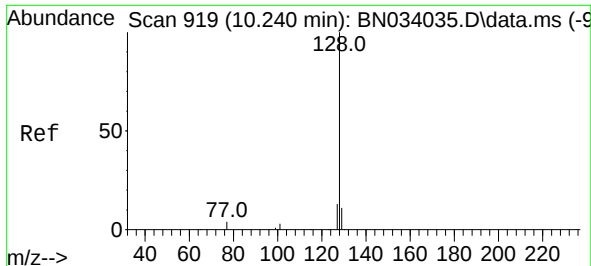
Tgt Ion:136	Resp:	11826
Ion Ratio	Lower	Upper
136	100	
137	11.8	9.0 13.6
54	8.9	6.8 10.2
68	7.6	5.0 7.6



#8
Nitrobenzene-d5
Concen: 0.409 ng
RT: 8.514 min Scan# 771
Delta R.T. -0.022 min
Lab File: BN034501.D
Acq: 09 Oct 2024 13:12

Tgt Ion: 82	Resp:	3696
Ion Ratio	Lower	Upper
82	100	
128	48.8	31.4 47.2#
54	54.1	47.4 71.0

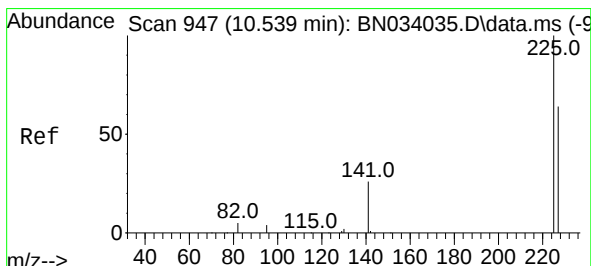
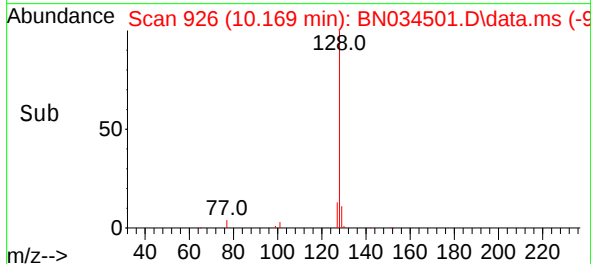
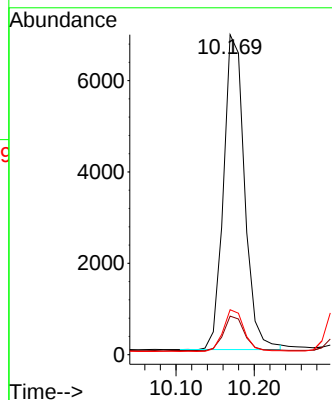
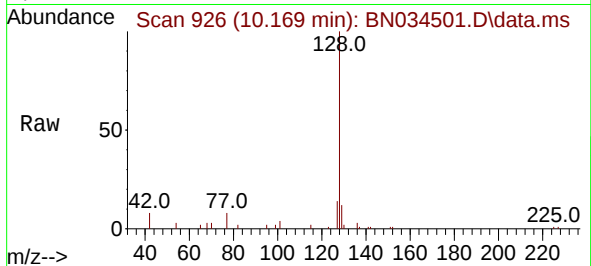




#9
Naphthalene
Concen: 0.397 ng
RT: 10.169 min Scan# 919
Delta R.T. -0.032 min
Lab File: BN034501.D
Acq: 09 Oct 2024 13:12

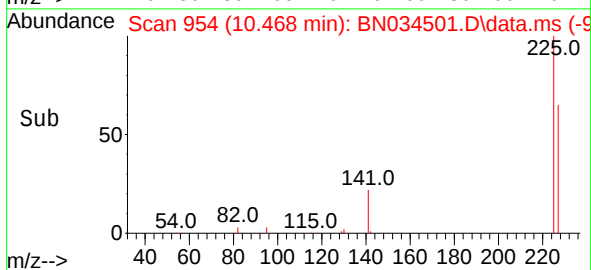
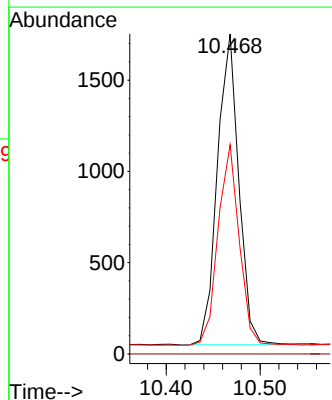
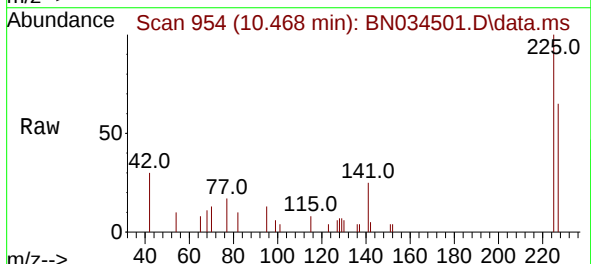
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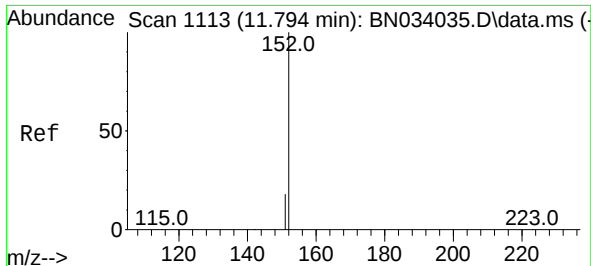
Tgt Ion:128 Resp: 12879
Ion Ratio Lower Upper
128 100
129 12.0 9.2 13.8
127 14.0 10.7 16.1



#10
Hexachlorobutadiene
Concen: 0.441 ng
RT: 10.468 min Scan# 954
Delta R.T. -0.022 min
Lab File: BN034501.D
Acq: 09 Oct 2024 13:12

Tgt Ion:225 Resp: 2698
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.5 50.5 75.7





#11

2-Methylnaphthalene-d10

Concen: 0.534 ng

RT: 11.727 min Scan# 1110

Delta R.T. -0.027 min

Lab File: BN034501.D

Acq: 09 Oct 2024 13:12

Instrument :

BNA_N

ClientSampleId :

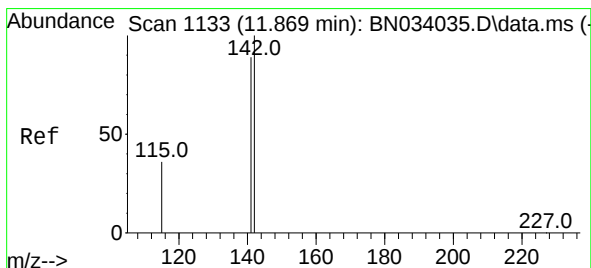
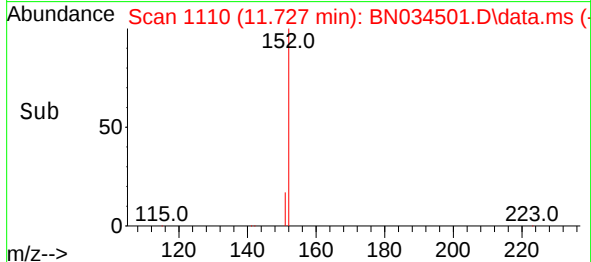
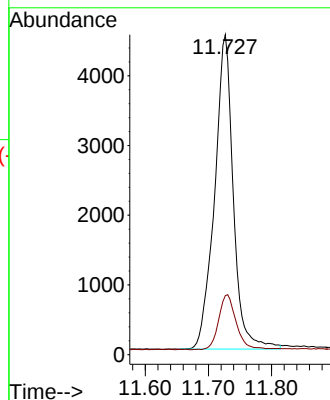
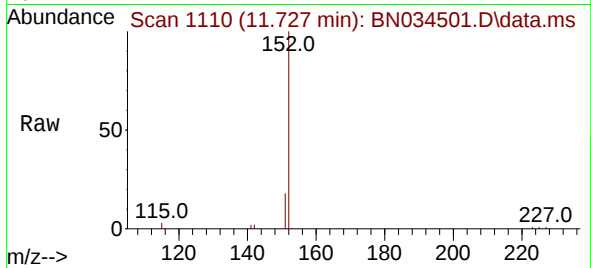
PB163804BS

Tgt Ion:152 Resp: 9320

Ion Ratio Lower Upper

152 100

151 16.5 16.8 25.2#



#12

2-Methylnaphthalene

Concen: 0.393 ng

RT: 11.802 min Scan# 1130

Delta R.T. -0.027 min

Lab File: BN034501.D

Acq: 09 Oct 2024 13:12

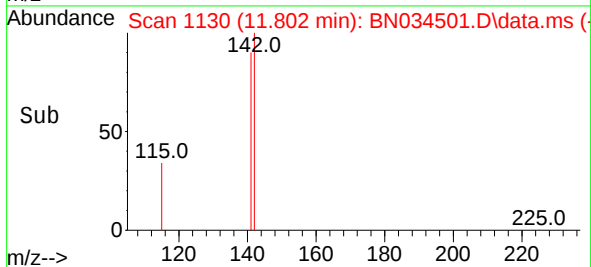
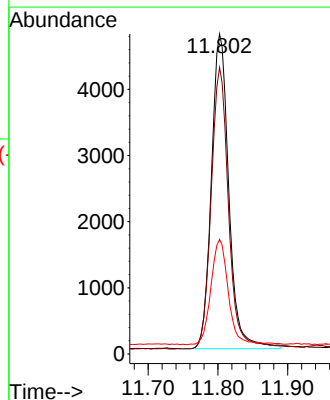
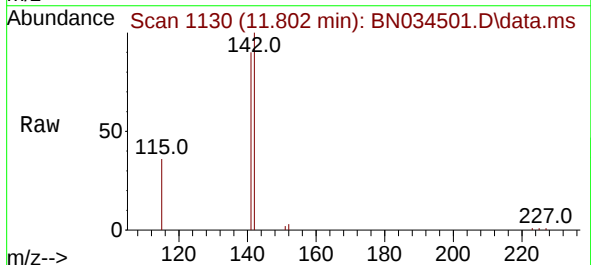
Tgt Ion:142 Resp: 8294

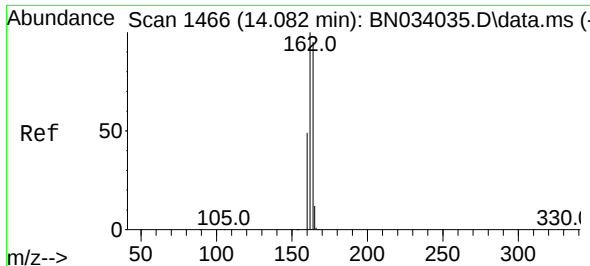
Ion Ratio Lower Upper

142 100

141 89.5 71.6 107.4

115 35.9 30.0 45.0

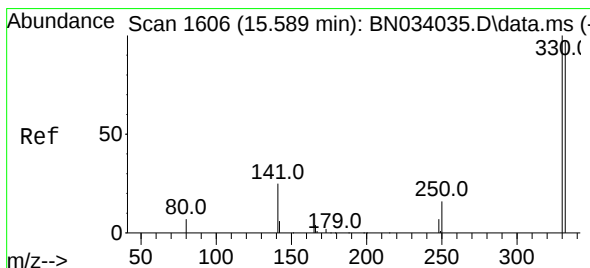
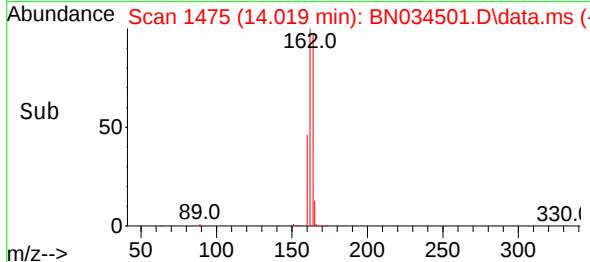
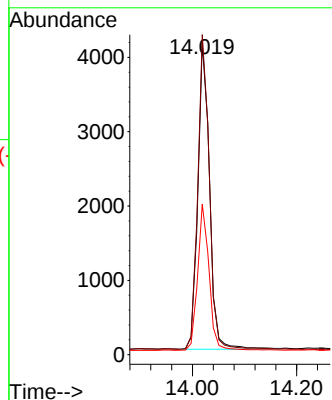
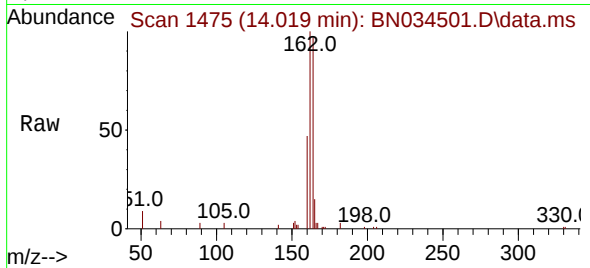




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.019 min Scan# 1466
Delta R.T. -0.029 min
Lab File: BN034501.D
Acq: 09 Oct 2024 13:12

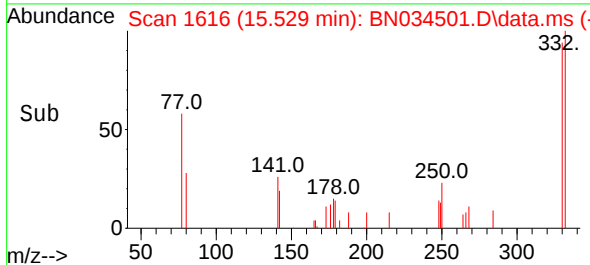
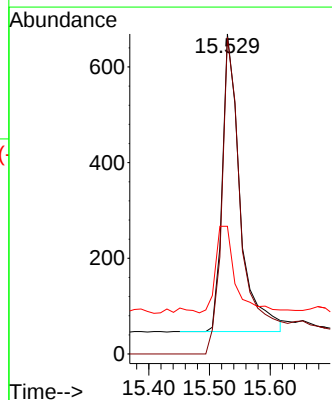
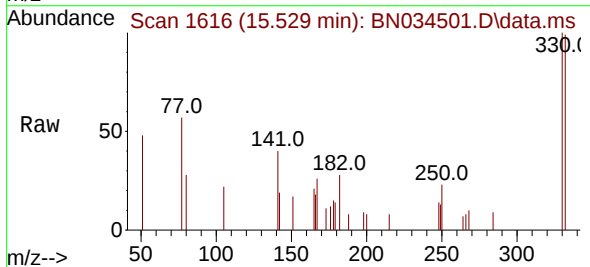
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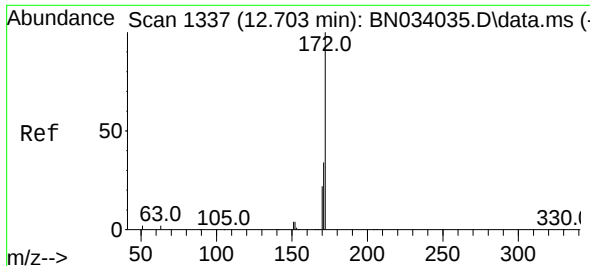
Tgt Ion:164 Resp: 6445
Ion Ratio Lower Upper
164 100
162 102.8 84.2 126.2
160 48.4 41.7 62.5



#14
2,4,6-Tribromophenol
Concen: 0.412 ng
RT: 15.529 min Scan# 1616
Delta R.T. -0.020 min
Lab File: BN034501.D
Acq: 09 Oct 2024 13:12

Tgt Ion:330 Resp: 1203
Ion Ratio Lower Upper
330 100
332 127.3 77.4 116.0#
141 33.5 35.9 53.9#

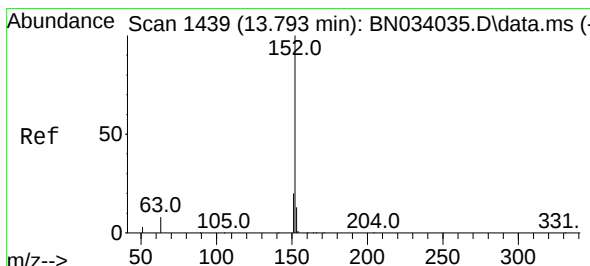
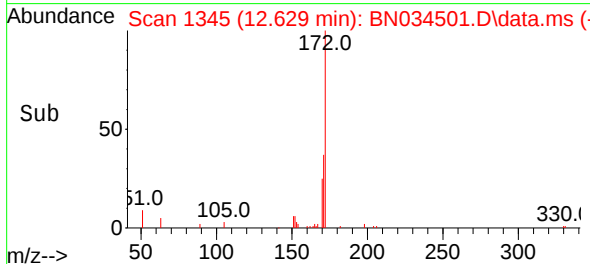
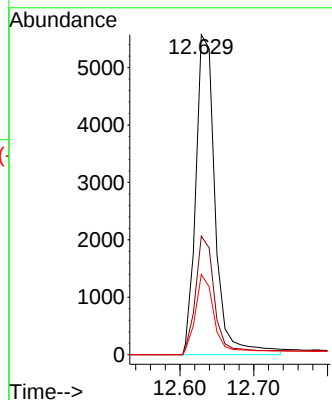
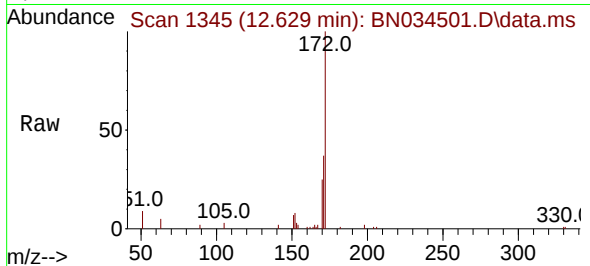




#15
2-Fluorobiphenyl
Concen: 0.357 ng
RT: 12.629 min Scan# 1449
Delta R.T. -0.029 min
Lab File: BN034501.D
Acq: 09 Oct 2024 13:12

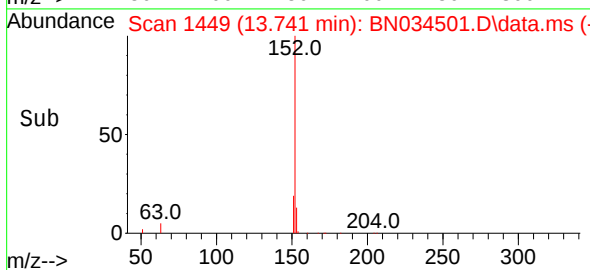
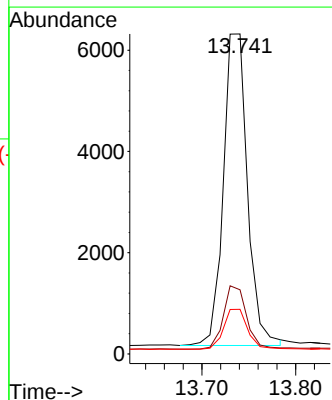
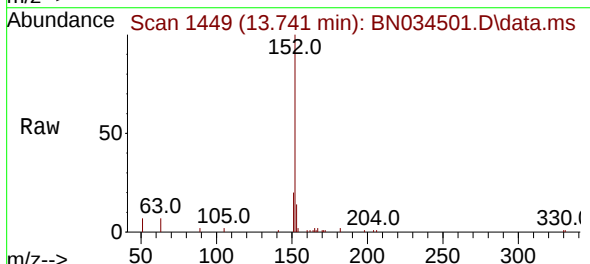
Instrument :
BNA_N
ClientSampleId :
PB163804BS

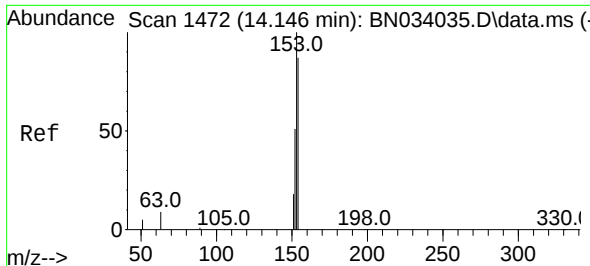
Tgt Ion:172 Resp: 9345
Ion Ratio Lower Upper
172 100
171 37.0 27.3 40.9
170 25.1 18.1 27.1



#16
Acenaphthylene
Concen: 0.399 ng
RT: 13.741 min Scan# 1449
Delta R.T. -0.018 min
Lab File: BN034501.D
Acq: 09 Oct 2024 13:12

Tgt Ion:152 Resp: 10994
Ion Ratio Lower Upper
152 100
151 19.7 15.6 23.4
153 13.0 10.3 15.5

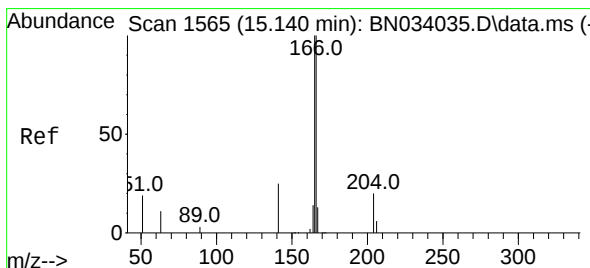
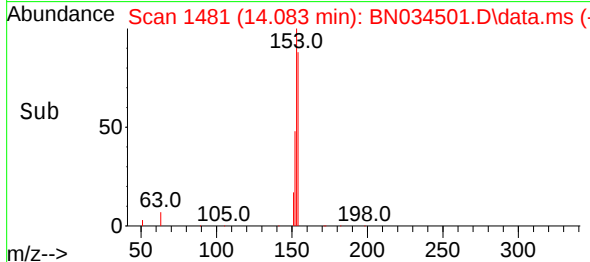
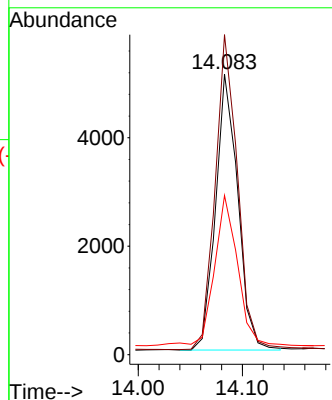
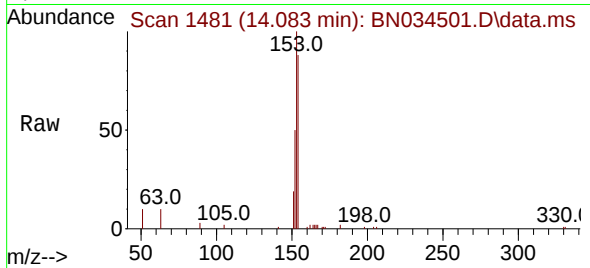




#17
Acenaphthene
Concen: 0.381 ng
RT: 14.083 min Scan# 1472
Delta R.T. -0.029 min
Lab File: BN034501.D
Acq: 09 Oct 2024 13:12

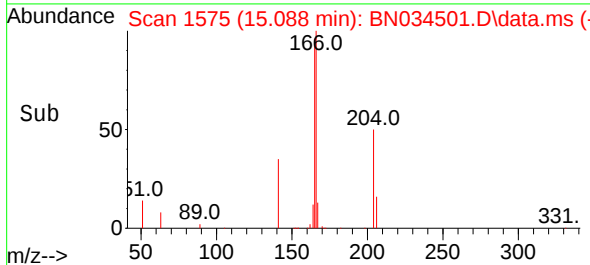
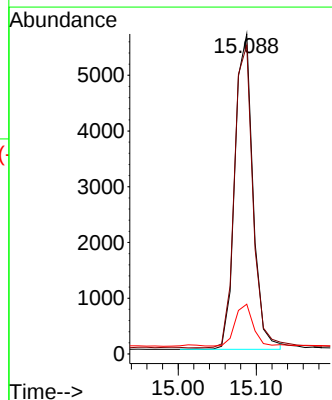
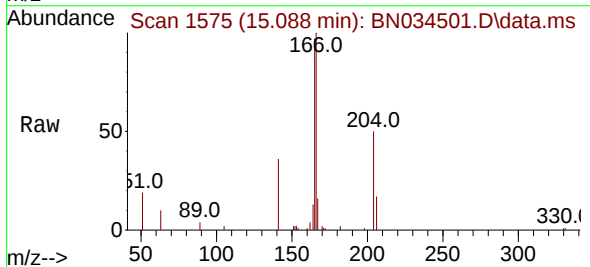
Instrument :
BNA_N
ClientSampleId :
PB163804BS

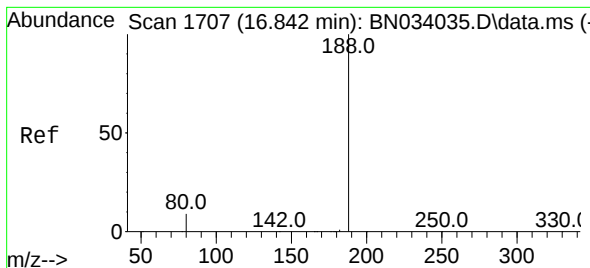
Tgt Ion:154 Resp: 7547
Ion Ratio Lower Upper
154 100
153 114.5 91.6 137.4
152 56.8 47.4 71.2



#18
Fluorene
Concen: 0.351 ng
RT: 15.088 min Scan# 1575
Delta R.T. -0.018 min
Lab File: BN034501.D
Acq: 09 Oct 2024 13:12

Tgt Ion:166 Resp: 9102
Ion Ratio Lower Upper
166 100
165 98.2 79.1 118.7
167 13.1 10.6 15.8





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 16.783 min Scan# 1

Delta R.T. -0.020 min

Lab File: BN034501.D

Acq: 09 Oct 2024 13:12

Instrument :

BNA_N

ClientSampleId :

PB163804BS

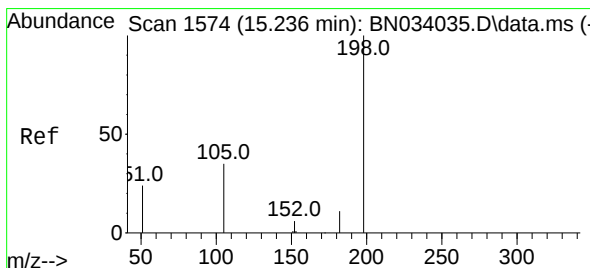
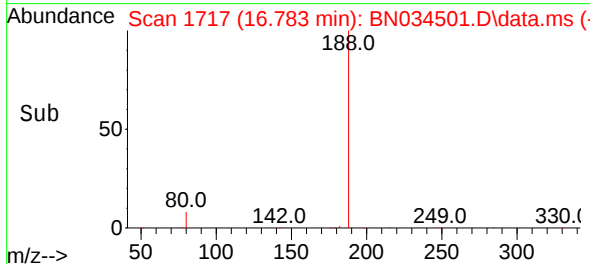
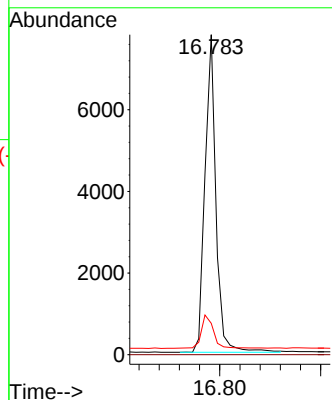
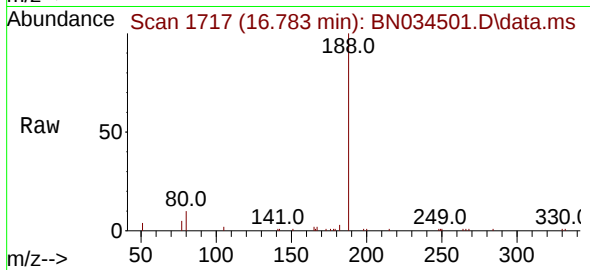
Tgt Ion:188 Resp: 11789

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 9.8 7.4 11.0



#20

4,6-Dinitro-2-methylphenol

Concen: 0.168 ng

RT: 16.274 min Scan# 1676

Delta R.T. -0.032 min

Lab File: BN034501.D

Acq: 09 Oct 2024 13:12

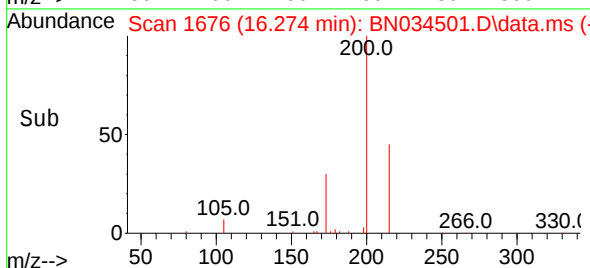
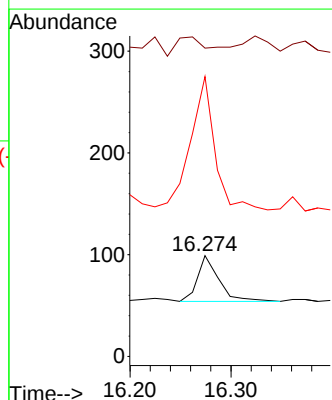
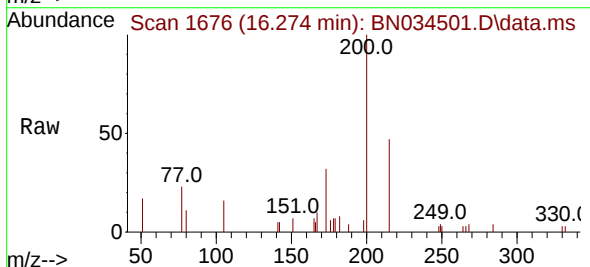
Tgt Ion:198 Resp: 66

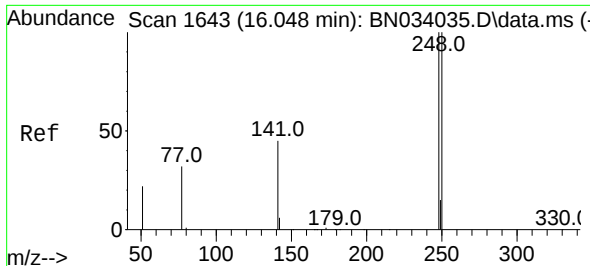
Ion Ratio Lower Upper

198 100

51 306.1 106.4 159.6#

105 277.8 38.5 57.7#

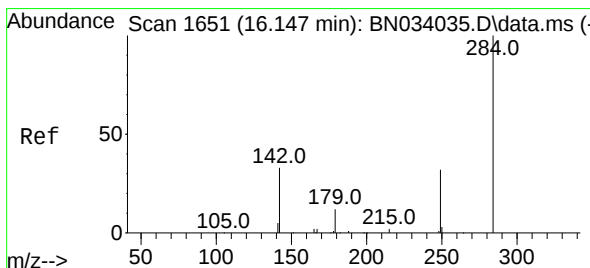
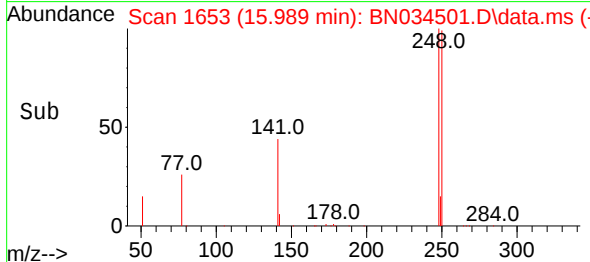
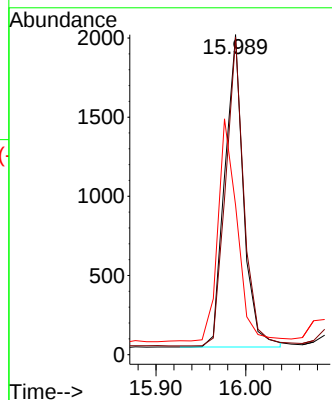
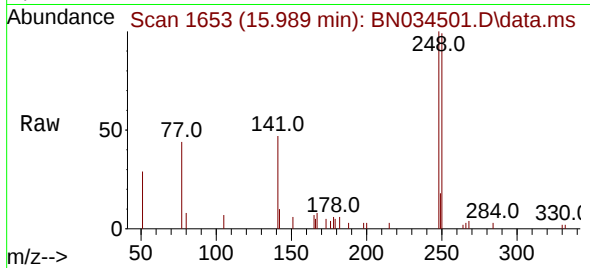




#21
4-Bromophenyl-phenylether
Concen: 0.432 ng
RT: 15.989 min Scan# 1653
Delta R.T. -0.020 min
Lab File: BN034501.D
Acq: 09 Oct 2024 13:12

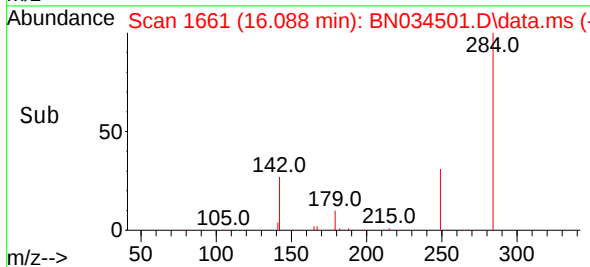
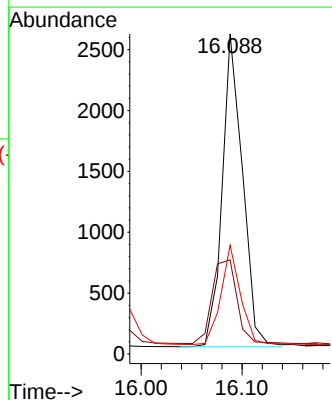
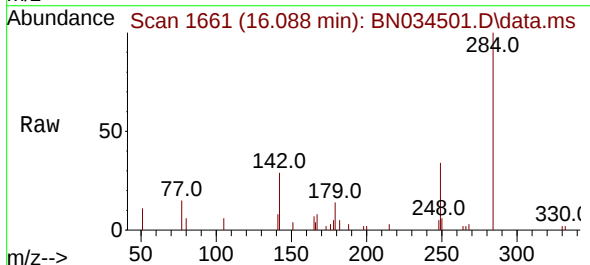
Instrument :
BNA_N
ClientSampleId :
PB163804BS

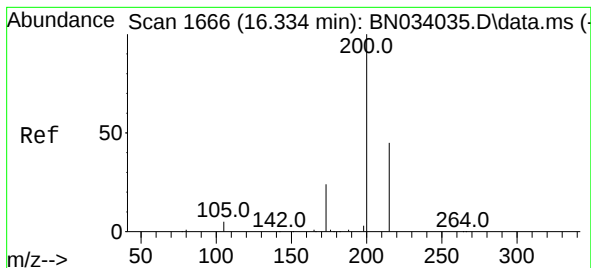
Tgt Ion:248 Resp: 2860
Ion Ratio Lower Upper
248 100
250 99.2 80.5 120.7
141 46.8 37.1 55.7



#22
Hexachlorobenzene
Concen: 0.484 ng
RT: 16.088 min Scan# 1661
Delta R.T. -0.020 min
Lab File: BN034501.D
Acq: 09 Oct 2024 13:12

Tgt Ion:284 Resp: 3593
Ion Ratio Lower Upper
284 100
142 32.3 34.5 51.7#
249 30.2 25.8 38.6





#23

Atrazine

Concen: 0.459 ng

RT: 16.274 min Scan# 1676

Delta R.T. -0.020 min

Lab File: BN034501.D

Acq: 09 Oct 2024 13:12

Instrument :

BNA_N

ClientSampleId :

PB163804BS

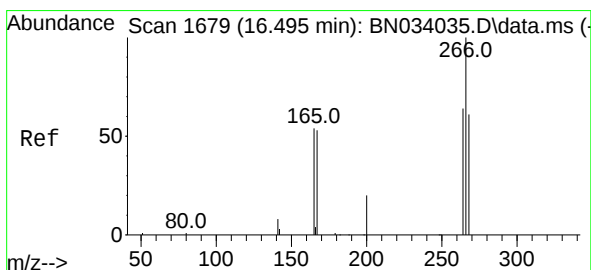
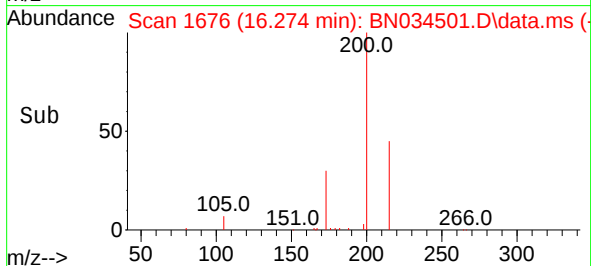
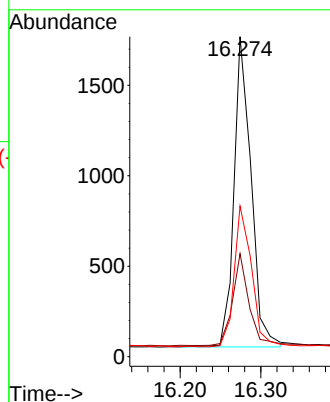
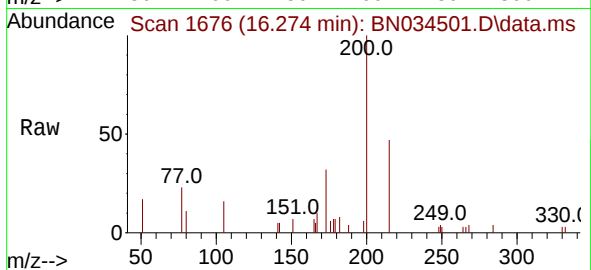
Tgt Ion:200 Resp: 2522

Ion Ratio Lower Upper

200 100

173 32.2 20.1 30.1#

215 47.0 37.0 55.6



#24

Pentachlorophenol

Concen: 0.911 ng

RT: 16.448 min Scan# 1690

Delta R.T. -0.020 min

Lab File: BN034501.D

Acq: 09 Oct 2024 13:12

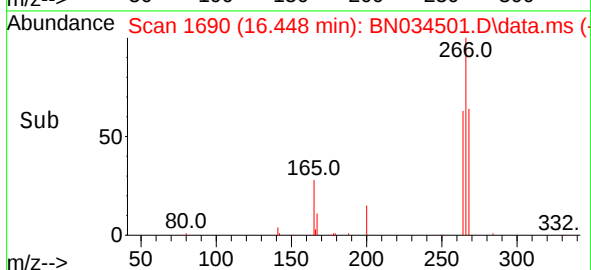
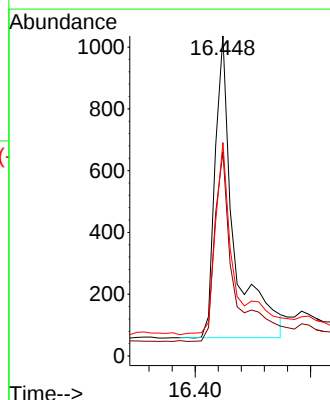
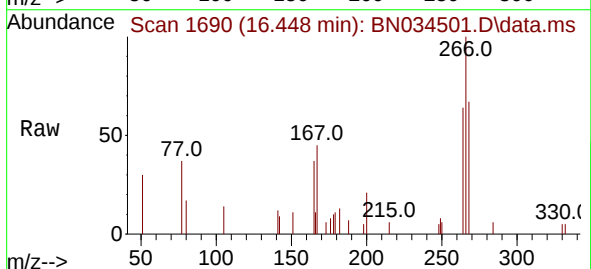
Tgt Ion:266 Resp: 2238

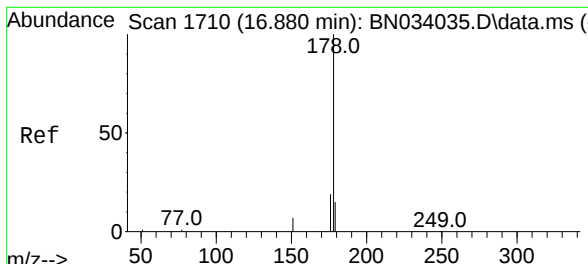
Ion Ratio Lower Upper

266 100

264 63.8 50.2 75.2

268 64.8 51.0 76.4



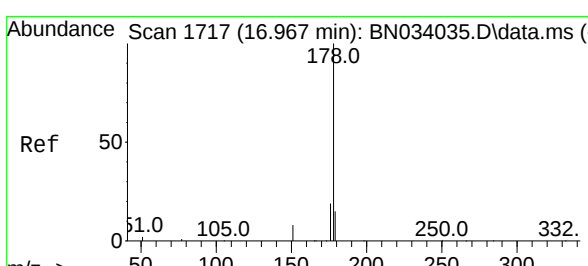
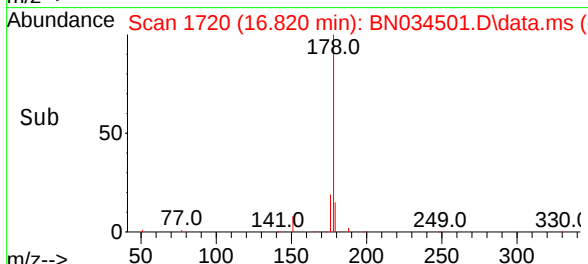
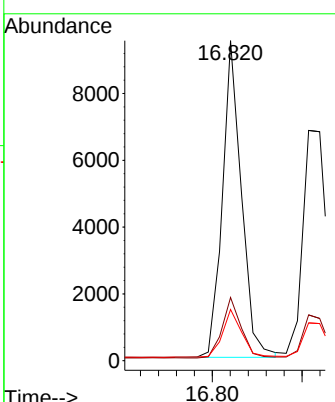
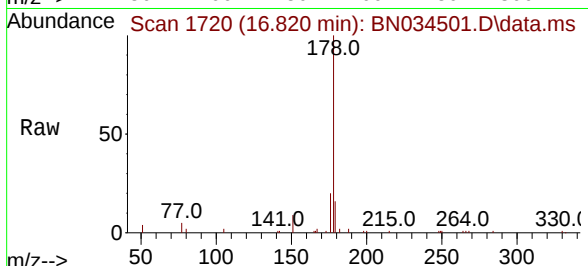


#25
 Phenanthrene
 Concen: 0.413 ng
 RT: 16.820 min Scan# 1710
 Delta R.T. -0.020 min
 Lab File: BN034501.D
 Acq: 09 Oct 2024 13:12

Instrument :
 BNA_N
 ClientSampleId :
 PB163804BS

Tgt Ion:178 Resp: 13977

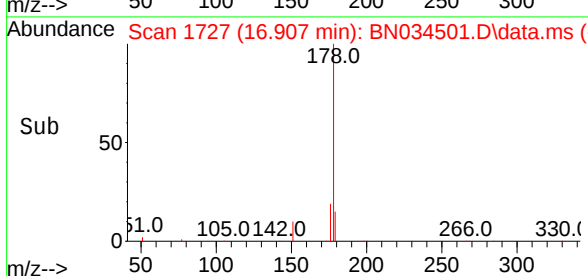
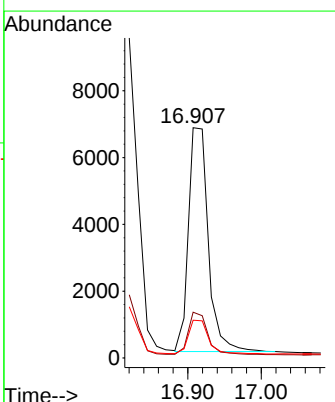
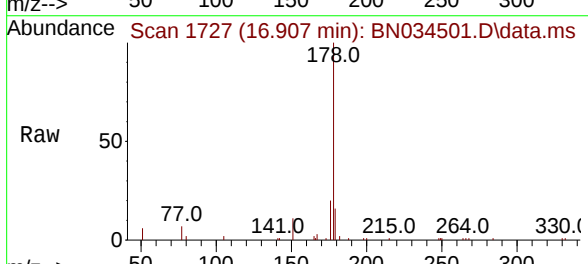
Ion	Ratio	Lower	Upper
178	100		
176	18.9	15.3	22.9
179	15.6	12.1	18.1

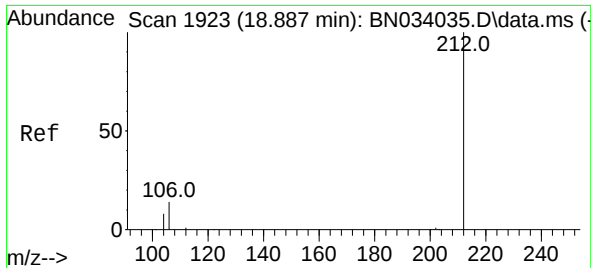


#26
 Anthracene
 Concen: 0.457 ng
 RT: 16.907 min Scan# 1727
 Delta R.T. -0.032 min
 Lab File: BN034501.D
 Acq: 09 Oct 2024 13:12

Tgt Ion:178 Resp: 12616

Ion	Ratio	Lower	Upper
178	100		
176	18.3	15.0	22.6
179	15.3	12.2	18.4

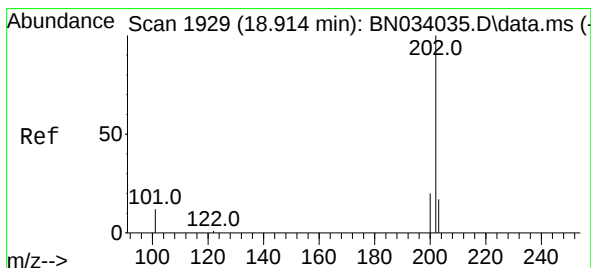
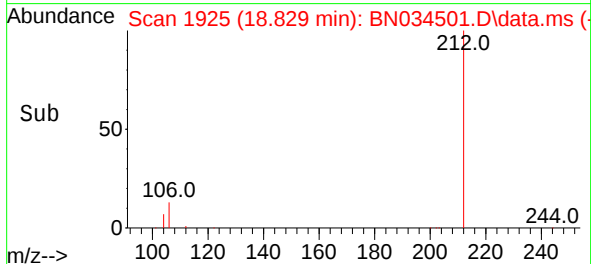
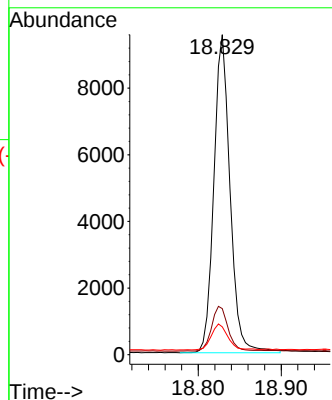
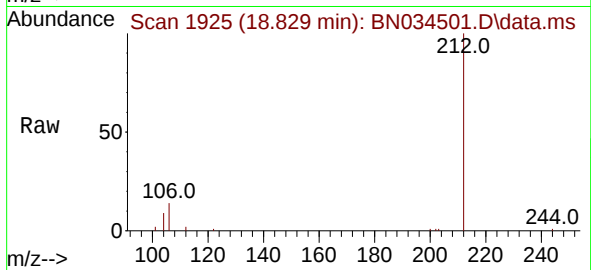




#27
Fluoranthene-d10
Concen: 0.435 ng
RT: 18.829 min Scan# 1931
Delta R.T. -0.016 min
Lab File: BN034501.D
Acq: 09 Oct 2024 13:12

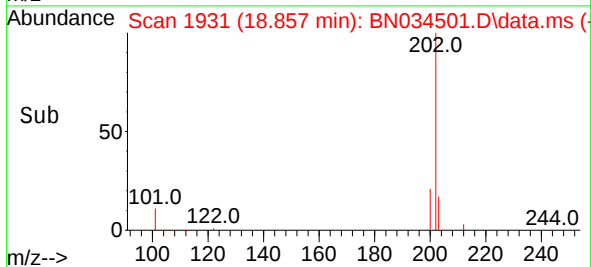
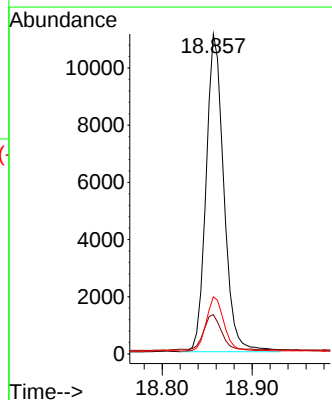
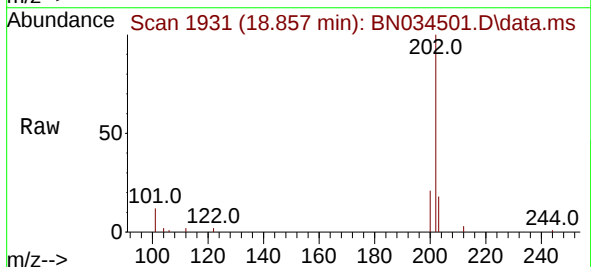
Instrument :
BNA_N
ClientSampleId :
PB163804BS

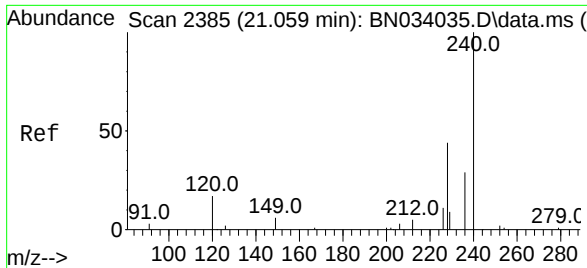
Tgt Ion:212 Resp: 12939
Ion Ratio Lower Upper
212 100
106 14.5 13.4 20.2
104 8.4 7.8 11.6



#28
Fluoranthene
Concen: 0.389 ng
RT: 18.857 min Scan# 1931
Delta R.T. -0.021 min
Lab File: BN034501.D
Acq: 09 Oct 2024 13:12

Tgt Ion:202 Resp: 15270
Ion Ratio Lower Upper
202 100
101 12.1 10.1 15.1
203 16.9 13.6 20.4





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.008 min Scan# 21

Delta R.T. -0.007 min

Lab File: BN034501.D

Acq: 09 Oct 2024 13:12

Instrument :

BNA_N

ClientSampleId :

PB163804BS

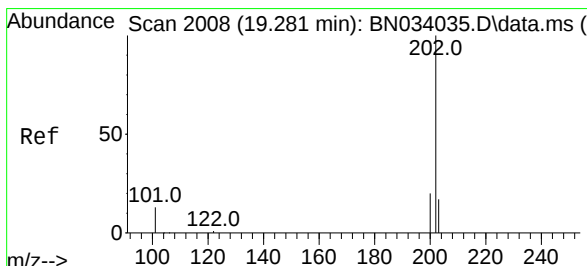
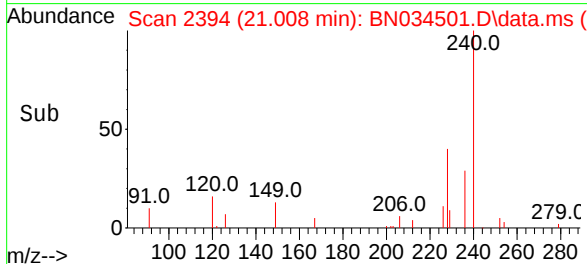
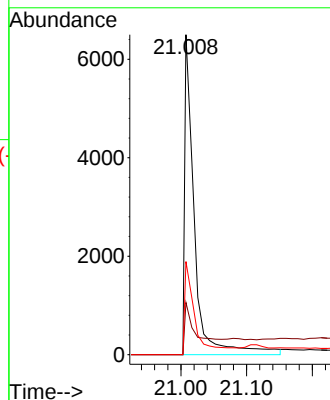
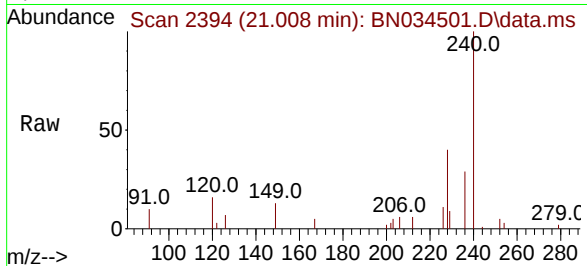
Tgt Ion:240 Resp: 7099

Ion Ratio Lower Upper

240 100

120 16.3 13.5 20.3

236 29.1 23.4 35.0



#30

Pyrene

Concen: 0.544 ng

RT: 19.224 min Scan# 2010

Delta R.T. -0.016 min

Lab File: BN034501.D

Acq: 09 Oct 2024 13:12

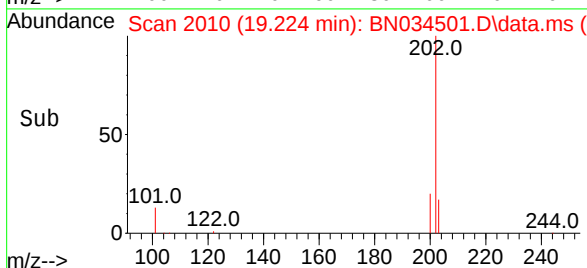
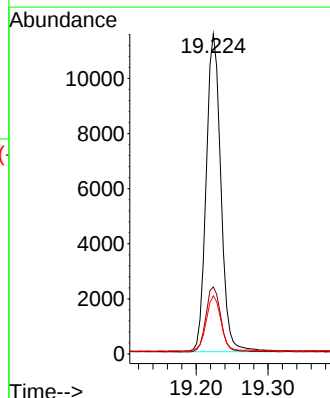
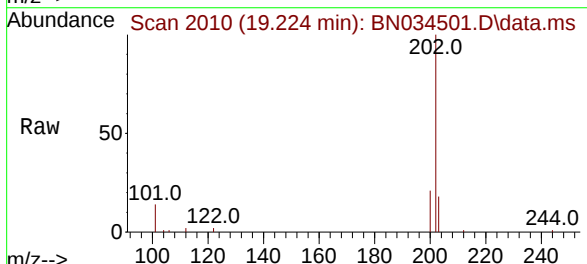
Tgt Ion:202 Resp: 16295

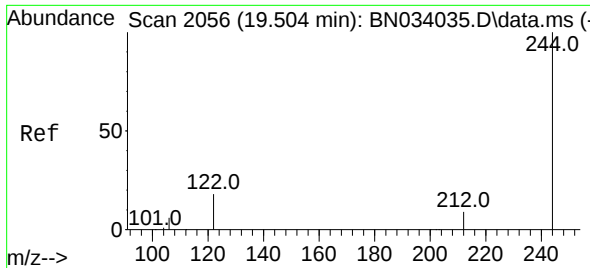
Ion Ratio Lower Upper

202 100

200 20.7 16.6 25.0

203 17.9 14.3 21.5

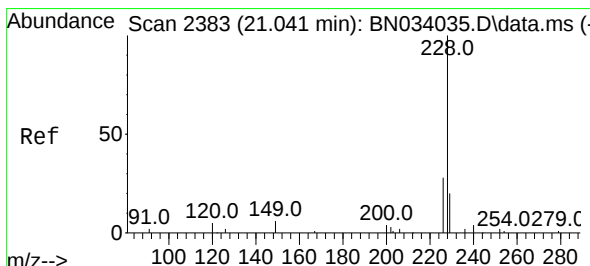
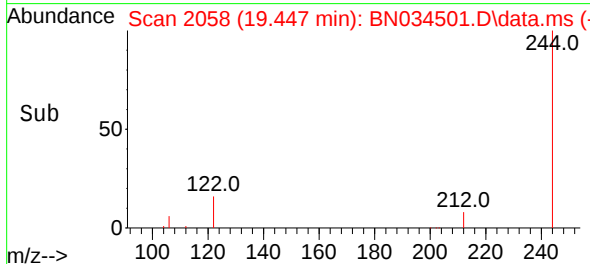
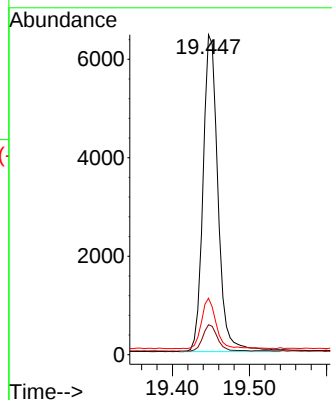
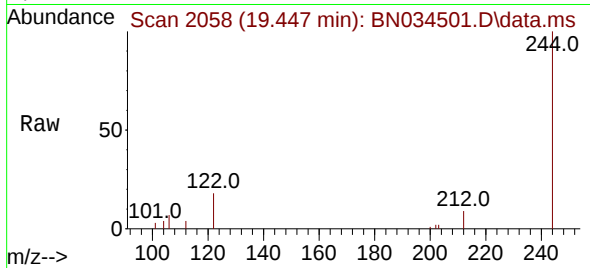




#31
Terphenyl-d14
Concen: 0.612 ng
RT: 19.447 min Scan# 2056
Delta R.T. -0.021 min
Lab File: BN034501.D
Acq: 09 Oct 2024 13:12

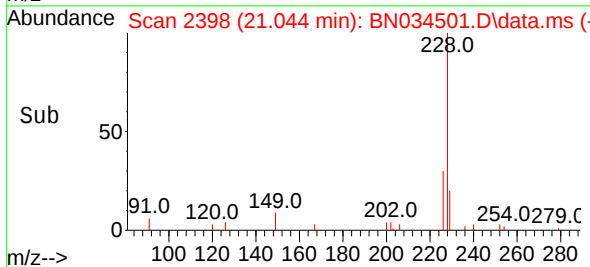
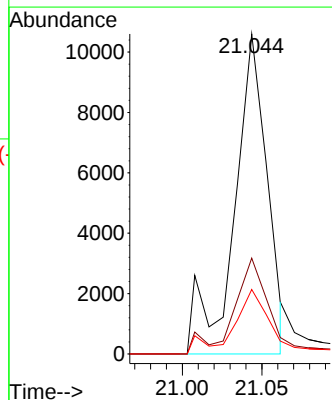
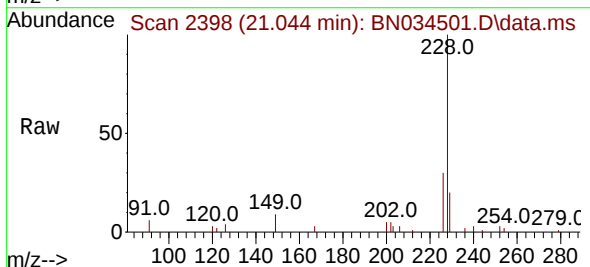
Instrument :
BNA_N
ClientSampleId :
PB163804BS

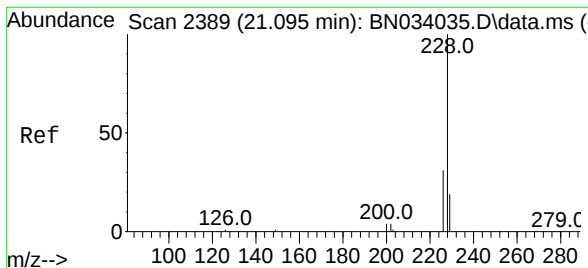
Tgt Ion:244 Resp: 8680
Ion Ratio Lower Upper
244 100
212 9.4 7.8 11.6
122 17.6 14.8 22.2



#32
Benzo(a)anthracene
Concen: 0.612 ng
RT: 21.044 min Scan# 2398
Delta R.T. 0.038 min
Lab File: BN034501.D
Acq: 09 Oct 2024 13:12

Tgt Ion:228 Resp: 13738
Ion Ratio Lower Upper
228 100
226 30.0 22.3 33.5
229 20.2 15.7 23.5





#33

Chrysene

Concen: 0.580 ng

RT: 21.044 min Scan# 21

Delta R.T. -0.007 min

Lab File: BN034501.D

Acq: 09 Oct 2024 13:12

Instrument :

BNA_N

ClientSampleId :

PB163804BS

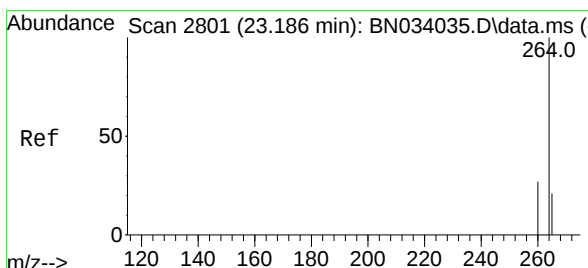
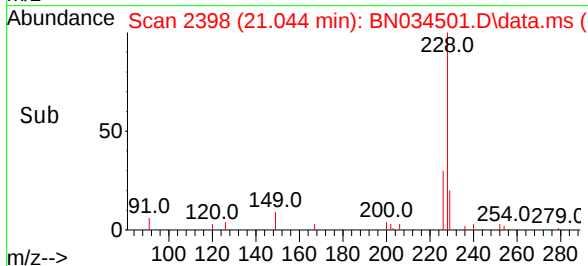
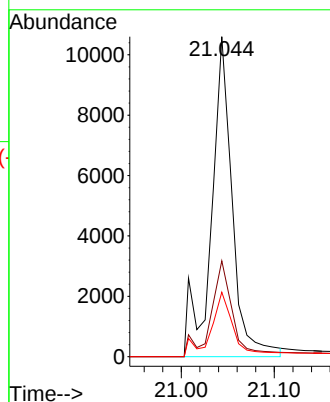
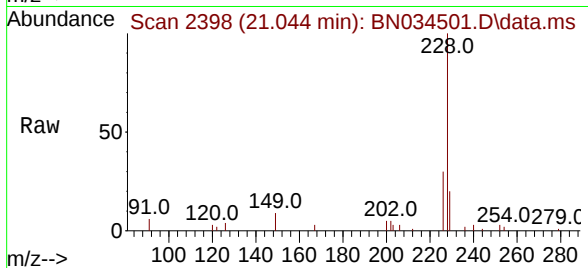
Tgt Ion:228 Resp: 15539

Ion Ratio Lower Upper

228 100

226 30.0 24.6 37.0

229 20.2 15.5 23.3



#35

Perylene-d12

Concen: 0.400 ng

RT: 23.118 min Scan# 2794

Delta R.T. -0.010 min

Lab File: BN034501.D

Acq: 09 Oct 2024 13:12

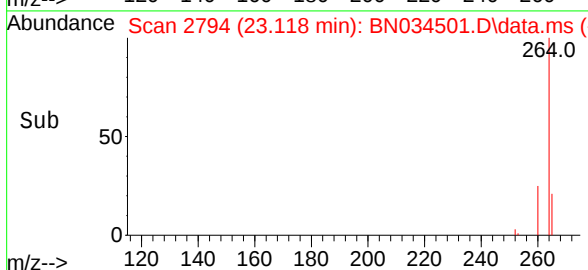
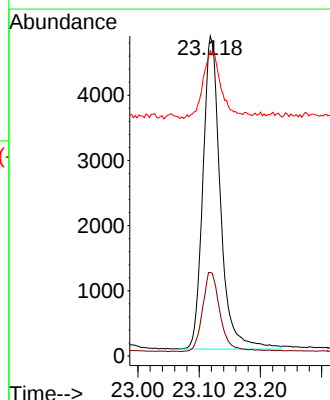
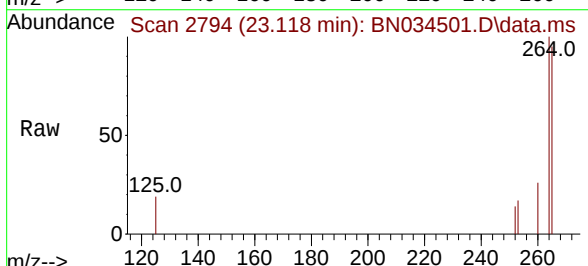
Tgt Ion:264 Resp: 9561

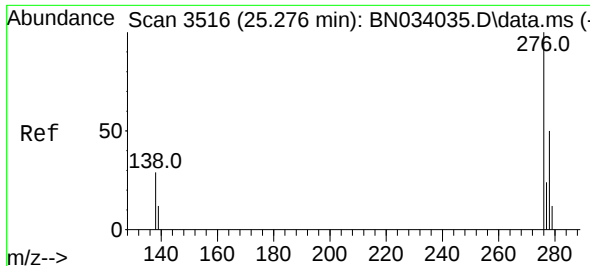
Ion Ratio Lower Upper

264 100

260 26.1 21.7 32.5

265 95.4 52.1 78.1#

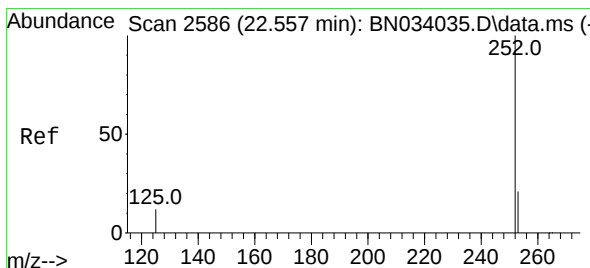
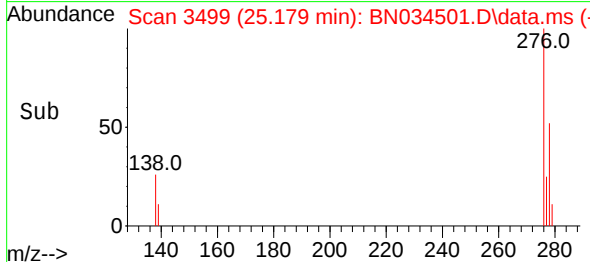
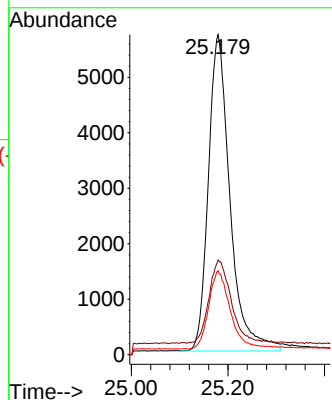
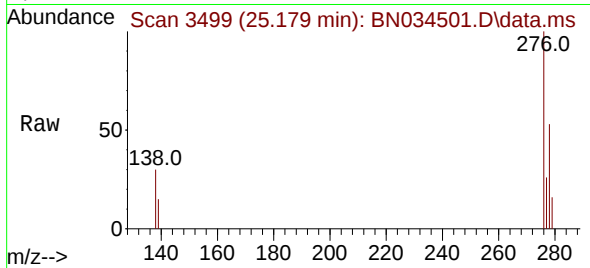




#36
Indeno(1,2,3-cd)pyrene
Concen: 0.433 ng
RT: 25.179 min Scan# 3499
Delta R.T. -0.016 min
Lab File: BN034501.D
Acq: 09 Oct 2024 13:12

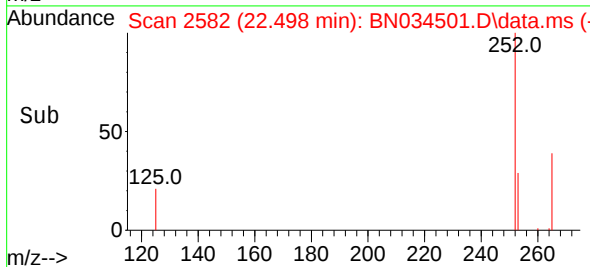
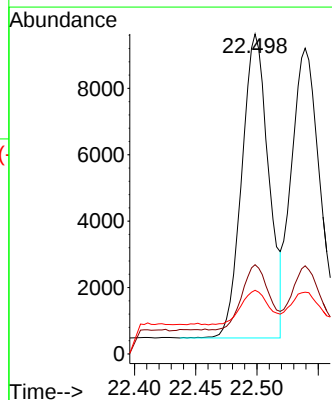
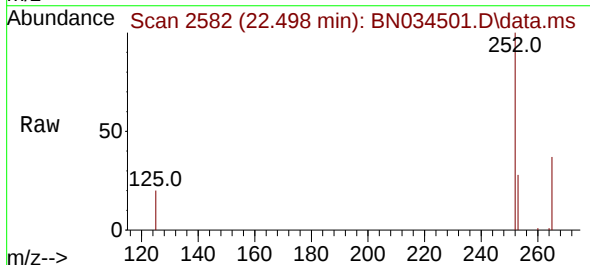
Instrument :
BNA_N
ClientSampleId :
PB163804BS

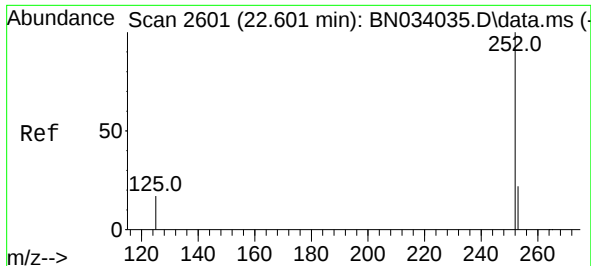
Tgt Ion:276 Resp: 17740
Ion Ratio Lower Upper
276 100
138 26.7 25.9 38.9
277 24.6 19.7 29.5



#37
Benzo(b)fluoranthene
Concen: 0.372 ng
RT: 22.498 min Scan# 2582
Delta R.T. -0.010 min
Lab File: BN034501.D
Acq: 09 Oct 2024 13:12

Tgt Ion:252 Resp: 13947
Ion Ratio Lower Upper
252 100
253 27.9 19.6 29.4
125 19.9 13.8 20.8





#38

Benzo(k)fluoranthene

Concen: 0.379 ng

RT: 22.539 min Scan# 21

Delta R.T. -0.010 min

Lab File: BN034501.D

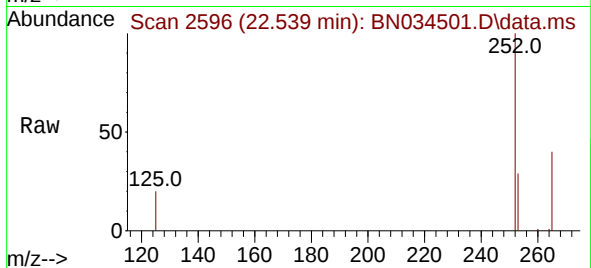
Acq: 09 Oct 2024 13:12

Instrument :

BNA_N

ClientSampleId :

PB163804BS



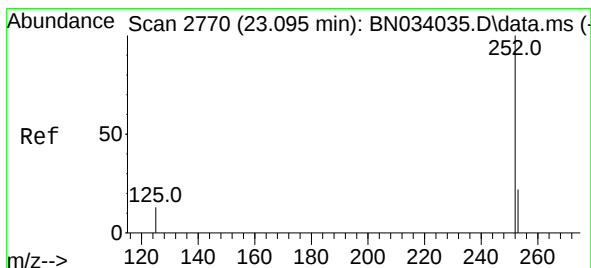
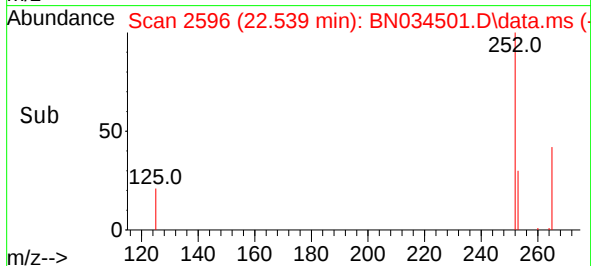
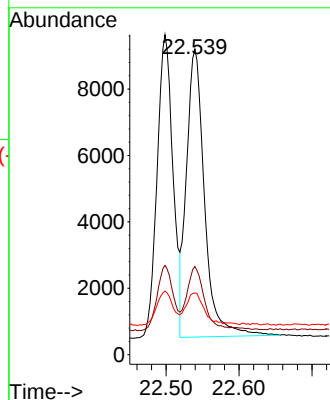
Tgt Ion:252 Resp: 14905

Ion Ratio Lower Upper

252 100

253 28.8 20.1 30.1

125 20.2 16.8 25.2



#39

Benzo(a)pyrene

Concen: 0.430 ng

RT: 23.028 min Scan# 2763

Delta R.T. -0.010 min

Lab File: BN034501.D

Acq: 09 Oct 2024 13:12

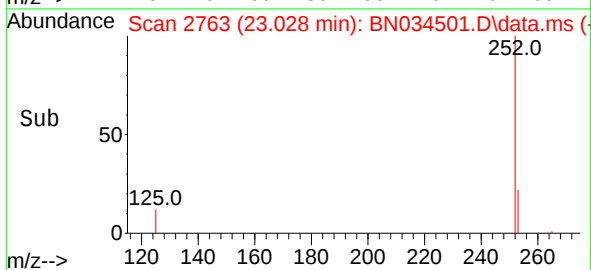
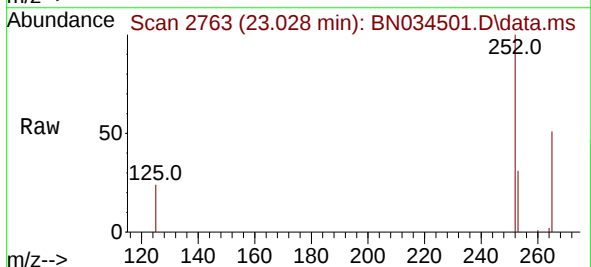
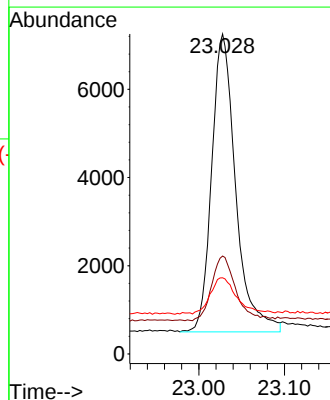
Tgt Ion:252 Resp: 13139

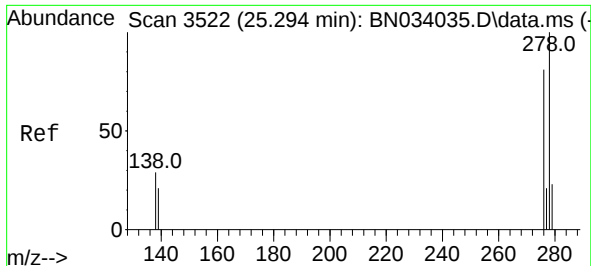
Ion Ratio Lower Upper

252 100

253 30.6 21.8 32.8

125 23.8 17.5 26.3





#40

Dibenzo(a,h)anthracene

Concen: 0.430 ng

RT: 25.197 min Scan# 31

Delta R.T. -0.016 min

Lab File: BN034501.D

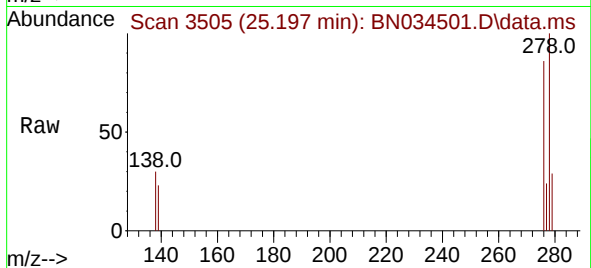
Acq: 09 Oct 2024 13:12

Instrument :

BNA_N

ClientSampleId :

PB163804BS



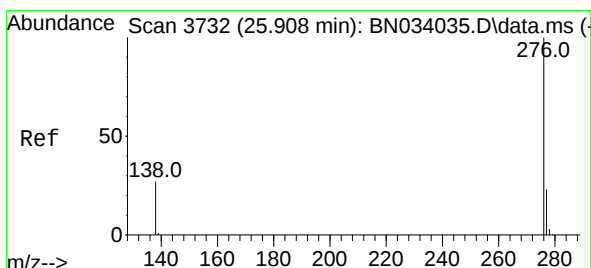
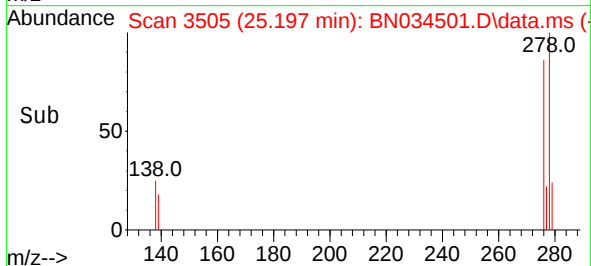
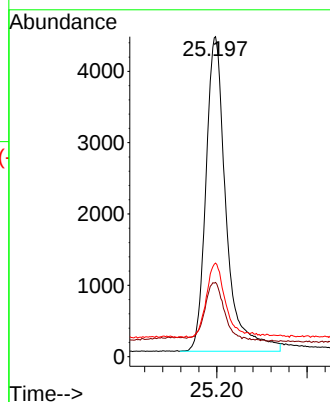
Tgt Ion:278 Resp: 13695

Ion Ratio Lower Upper

278 100

139 23.2 17.8 26.8

279 29.3 21.0 31.6



#41

Benzo(g,h,i)perylene

Concen: 0.399 ng

RT: 25.799 min Scan# 3711

Delta R.T. -0.019 min

Lab File: BN034501.D

Acq: 09 Oct 2024 13:12

Tgt Ion:276 Resp: 14278

Ion Ratio Lower Upper

276 100

277 25.2 19.3 28.9

138 28.2 22.6 34.0

