

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091423\
 Data File : BN027670.D
 Acq On : 14 Sep 2023 07:46
 Operator : MA/JU
 Sample : 04287-02MS
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 MW-11B-37.5-090123MS

Quant Time: Sep 14 08:23:18 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN082923.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Sep 12 02:45:58 2023
 Response via : Initial Calibration

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

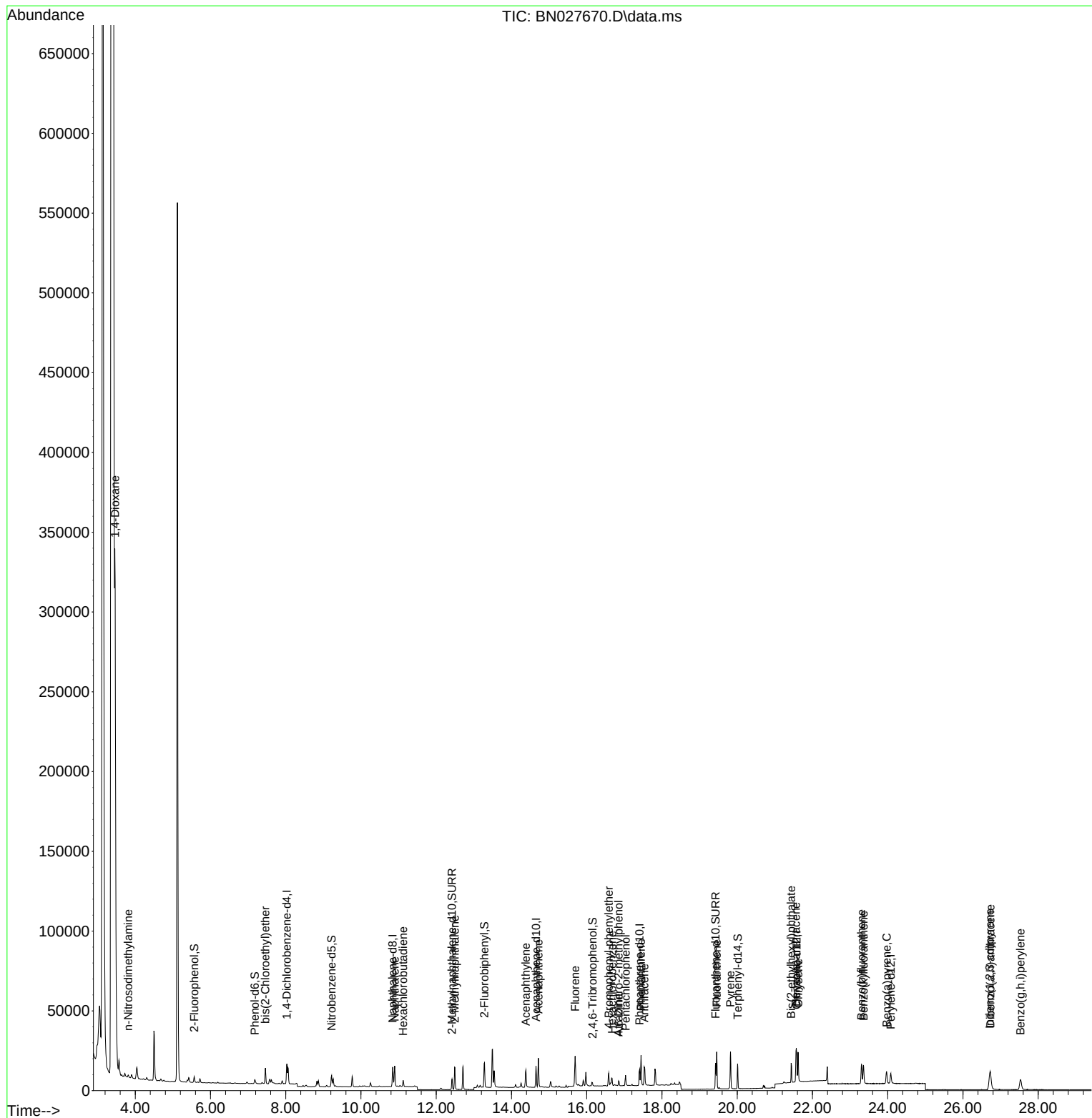
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.030	152	6312	0.400	ng	0.00
7) Naphthalene-d8	10.842	136	16647	0.400	ng	-0.01
13) Acenaphthene-d10	14.651	164	7723	0.400	ng	-0.01
19) Phenanthrene-d10	17.406	188	15480	0.400	ng	# 0.00
29) Chrysene-d12	21.578	240	11311	0.400	ng	0.00
35) Perylene-d12	24.080	264	10015	0.400	ng	#-0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.567	112	3287	0.200	ng	0.00
5) Phenol-d6	7.178	99	2230	0.111	ng	0.00
8) Nitrobenzene-d5	9.219	82	6170	0.509	ng	-0.01
11) 2-Methylnaphthalene-d10	12.419	152	9536	0.390	ng	-0.01
14) 2,4,6-Tribromophenol	16.152	330	1451	0.508	ng	0.00
15) 2-Fluorobiphenyl	13.283	172	15566	0.530	ng	-0.01
27) Fluoranthene-d10	19.425	212	17709	0.460	ng	0.00
31) Terphenyl-d14	20.011	244	15592	0.686	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.466	88	226840	29.438	ng	# 95
3) n-Nitrosodimethylamine	3.812	42	1050	0.128	ng	92
6) bis(2-Chloroethyl)ether	7.459	93	7066	0.365	ng	98
9) Naphthalene	10.895	128	17294	0.381	ng	100
10) Hexachlorobutadiene	11.120	225	3085	0.364	ng	# 98
12) 2-Methylnaphthalene	12.494	142	10340	0.320	ng	99
16) Acenaphthylene	14.384	152	13474	0.383	ng	100
17) Acenaphthene	14.715	154	9089	0.388	ng	99
18) Fluorene	15.693	166	12083	0.386	ng	100
20) 4,6-Dinitro-2-methylph...	16.847	198	89	0.404	ng	# 42
21) 4-Bromophenyl-phenylether	16.586	248	3495	0.428	ng	# 93
22) Hexachlorobenzene	16.673	284	4122	0.426	ng	94
23) Atrazine	16.847	200	2616	0.428	ng	# 92
24) Pentachlorophenol	17.033	266	3199	0.859	ng	100
25) Phenanthrene	17.443	178	19383	0.426	ng	100
26) Anthracene	17.530	178	15350	0.397	ng	99
28) Fluoranthene	19.453	202	20857	0.390	ng	99
30) Pyrene	19.820	202	21510	0.478	ng	100
32) Benzo(a)anthracene	21.560	228	18062	0.466	ng	99
33) Chrysene	21.623	228	18103	0.425	ng	99
34) Bis(2-ethylhexyl)phtha...	21.435	149	11391	0.609	ng	97
36) Indeno(1,2,3-cd)pyrene	26.709	276	17727	0.436	ng	99
37) Benzo(b)fluoranthene	23.303	252	17489	0.451	ng	96
38) Benzo(k)fluoranthene	23.355	252	16497	0.414	ng	97
39) Benzo(a)pyrene	23.969	252	12946	0.357	ng	94
40) Dibenzo(a,h)anthracene	26.732	278	14340	0.450	ng	99
41) Benzo(g,h,i)perylene	27.527	276	15524	0.420	ng	99

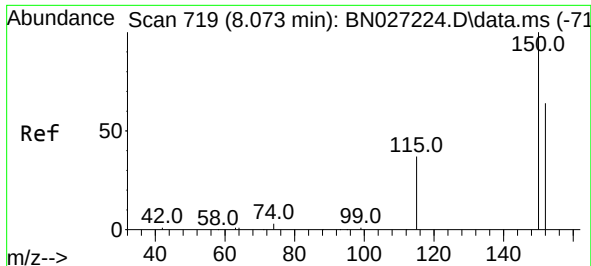
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091423\
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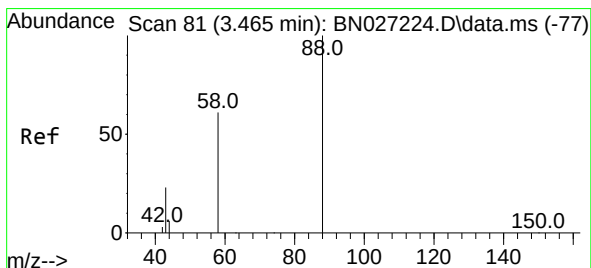
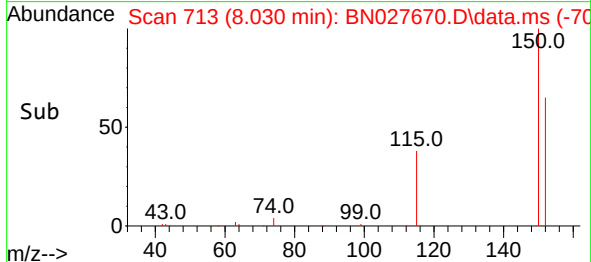
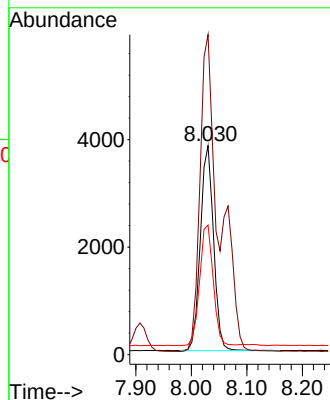
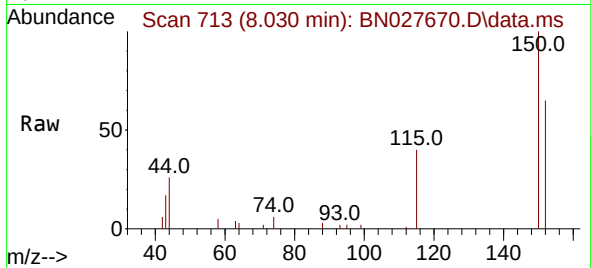




#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 8.030 min Scan# 719
Delta R.T. -0.007 min
Lab File: BN027670.D
Acq: 14 Sep 2023 07:46

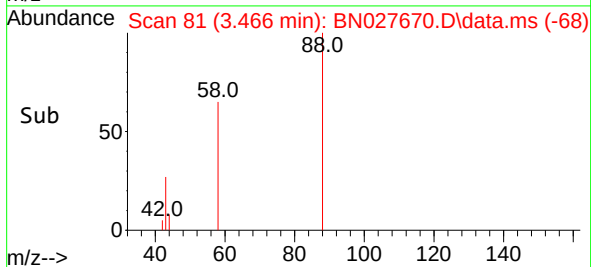
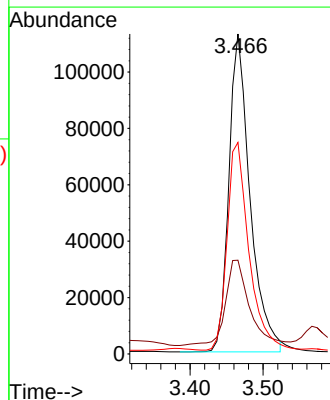
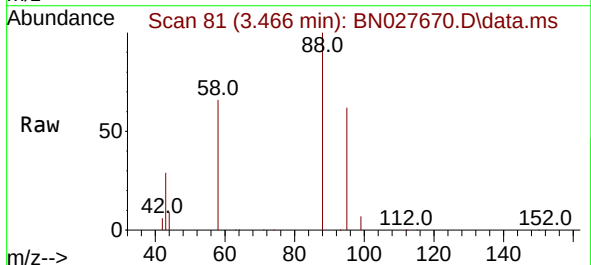
Instrument :
BNA_N
ClientSampleId :
MW-11B-37.5-090123MS

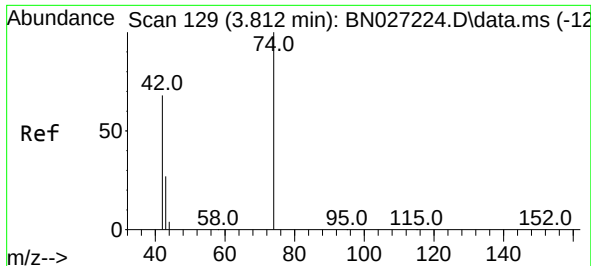
Tgt Ion:152 Resp: 6312
Ion Ratio Lower Upper
152 100
150 153.2 122.7 184.1
115 62.0 48.6 73.0



#2
1,4-Dioxane
Concen: 29.438 ng
RT: 3.466 min Scan# 81
Delta R.T. -0.007 min
Lab File: BN027670.D
Acq: 14 Sep 2023 07:46

Tgt Ion: 88 Resp: 226840
Ion Ratio Lower Upper
88 100
43 30.0 19.1 28.7#
58 67.0 52.2 78.2

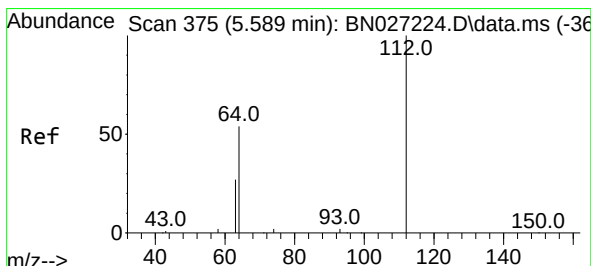
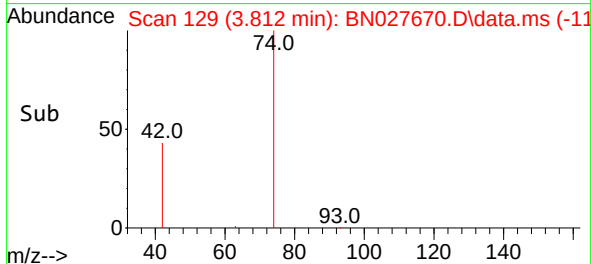
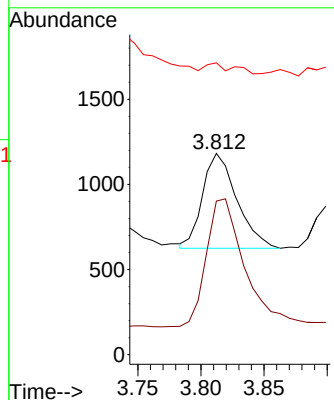
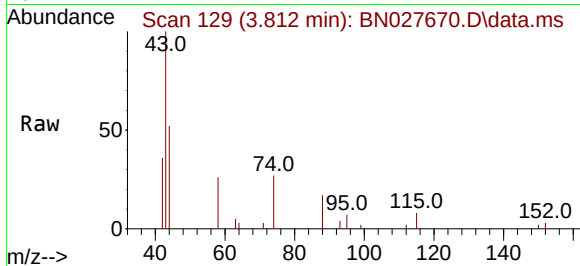




#3
n-Nitrosodimethylamine
Concen: 0.128 ng
RT: 3.812 min Scan# 11
Delta R.T. -0.007 min
Lab File: BN027670.D
Acq: 14 Sep 2023 07:46

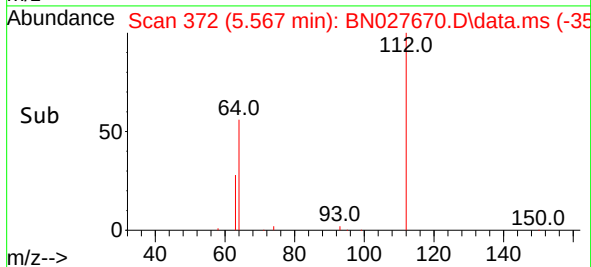
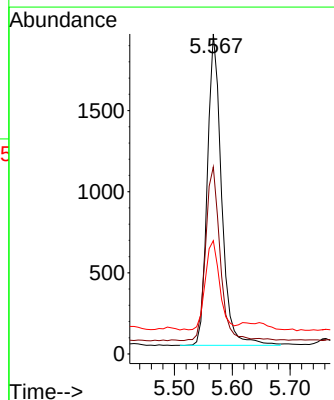
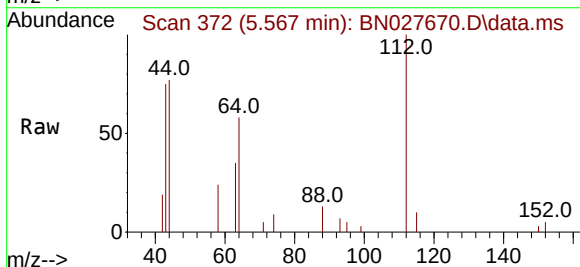
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BNA_N
ClientSampleId :
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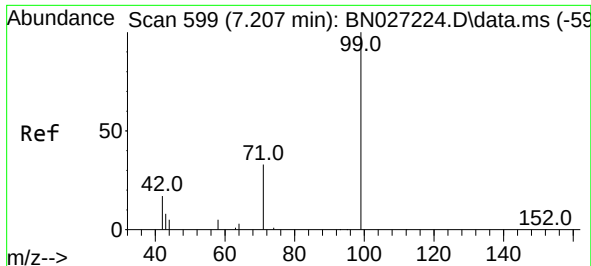
Tgt Ion: 42 Resp: 1050
Ion Ratio Lower Upper
42 100
74 153.0 113.8 170.8
44 8.8 7.3 10.9



#4
2-Fluorophenol
Concen: 0.200 ng
RT: 5.567 min Scan# 372
Delta R.T. -0.007 min
Lab File: BN027670.D
Acq: 14 Sep 2023 07:46

Tgt Ion: 112 Resp: 3287
Ion Ratio Lower Upper
112 100
64 57.0 44.4 66.6
63 28.7 23.1 34.7

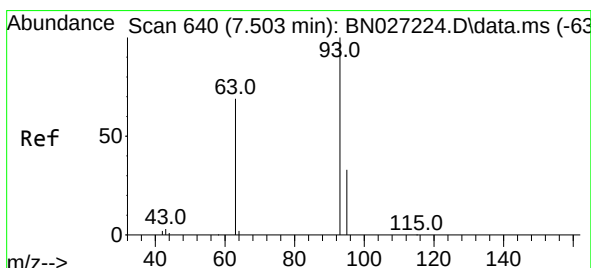
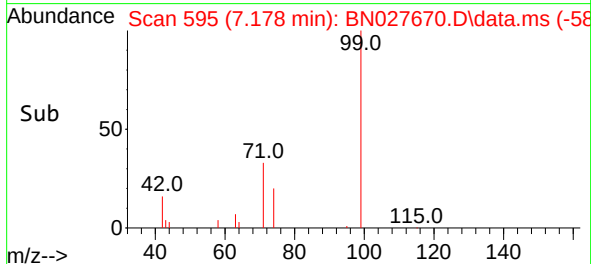
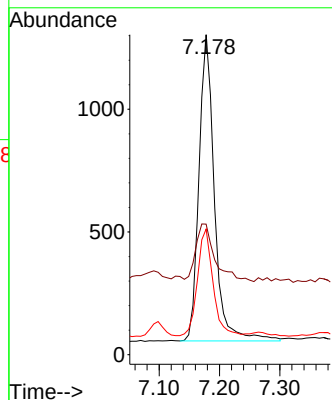
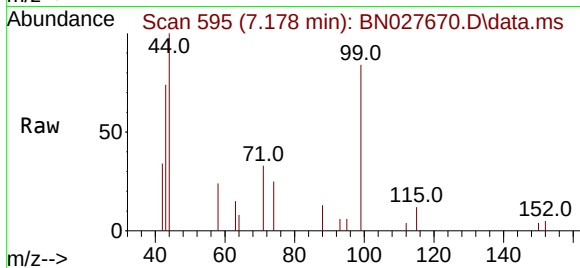




#5
Phenol-d6
Concen: 0.111 ng
RT: 7.178 min Scan# 599
Delta R.T. -0.007 min
Lab File: BN027670.D
Acq: 14 Sep 2023 07:46

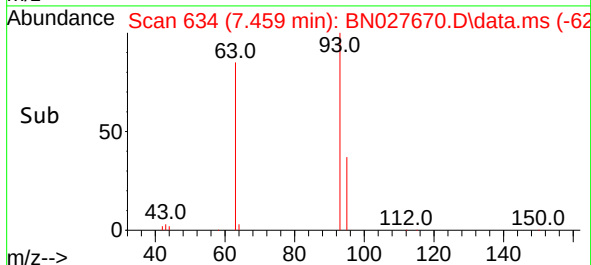
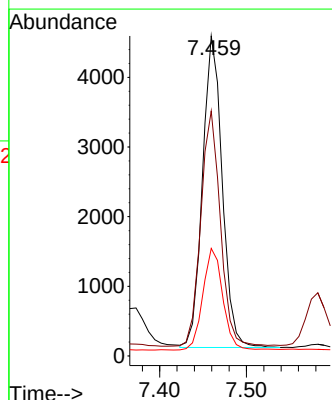
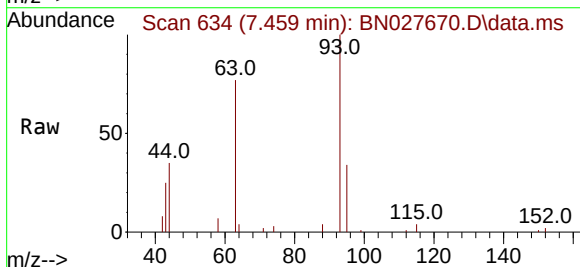
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BNA_N
ClientSampleId :
MW-11B-37.5-090123MS

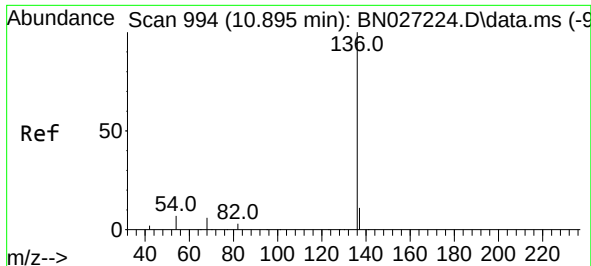
Tgt Ion: 99 Resp: 2230
Ion Ratio Lower Upper
99 100
42 23.3 14.5 21.7#
71 34.6 25.8 38.6



#6
bis(2-Chloroethyl)ether
Concen: 0.365 ng
RT: 7.459 min Scan# 634
Delta R.T. -0.007 min
Lab File: BN027670.D
Acq: 14 Sep 2023 07:46

Tgt Ion: 93 Resp: 7066
Ion Ratio Lower Upper
93 100
63 74.9 58.5 87.7
95 33.2 26.1 39.1

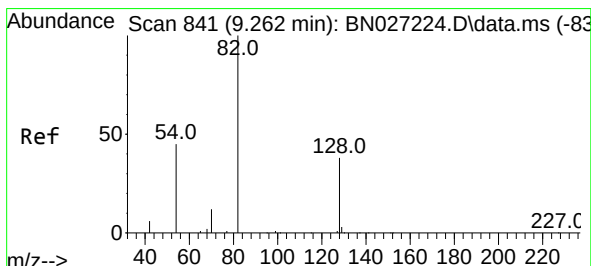
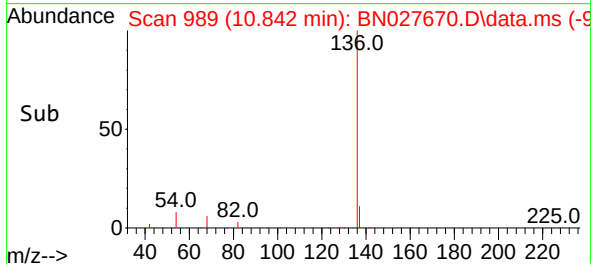
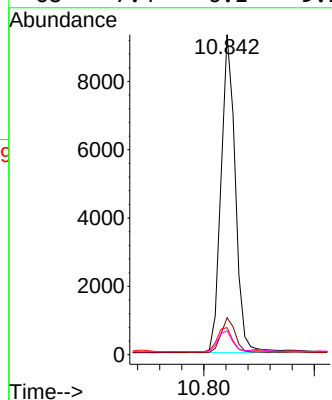
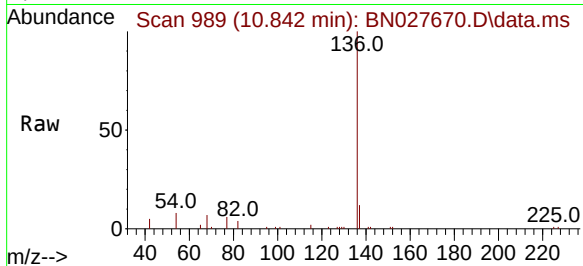




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.842 min Scan# 91
Delta R.T. -0.011 min
Lab File: BN027670.D
Acq: 14 Sep 2023 07:46

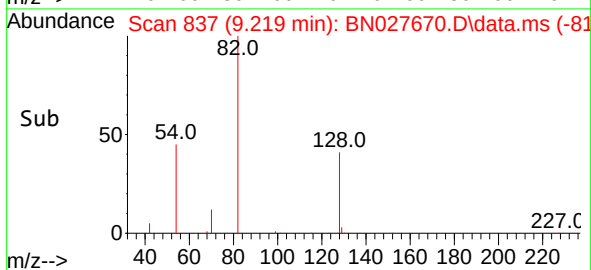
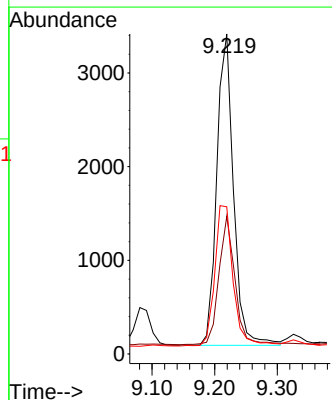
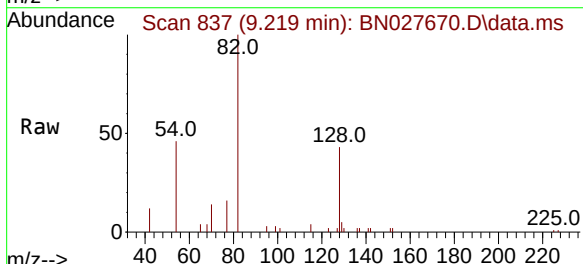
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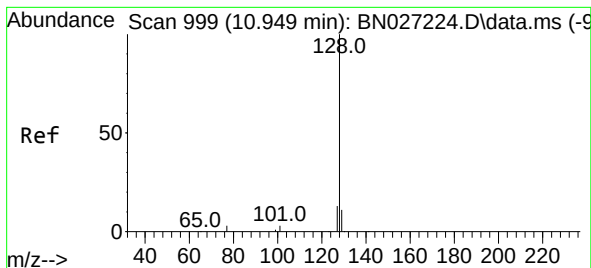
Tgt Ion:	136	Resp:	16647
Ion Ratio	Lower	Upper	
136	100		
137	11.6	9.3	13.9
54	8.5	6.7	10.1
68	7.4	6.1	9.1



#8
Nitrobenzene-d5
Concen: 0.509 ng
RT: 9.219 min Scan# 837
Delta R.T. -0.011 min
Lab File: BN027670.D
Acq: 14 Sep 2023 07:46

Tgt Ion:	82	Resp:	6170
Ion Ratio	Lower	Upper	
82	100		
128	43.0	33.4	50.0
54	46.0	37.7	56.5





#9

Naphthalene

Concen: 0.381 ng

RT: 10.895 min Scan# 99

Delta R.T. -0.011 min

Lab File: BN027670.D

Acq: 14 Sep 2023 07:46

Instrument :

BNA_N

ClientSampleId :

MW-11B-37.5-090123MS

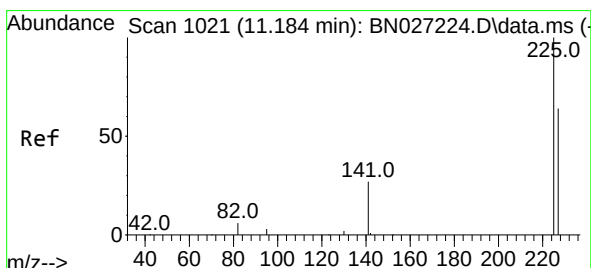
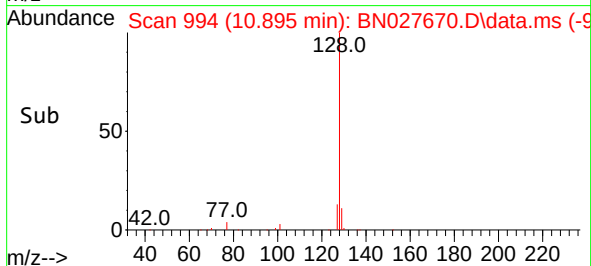
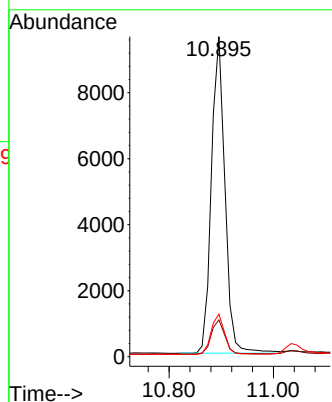
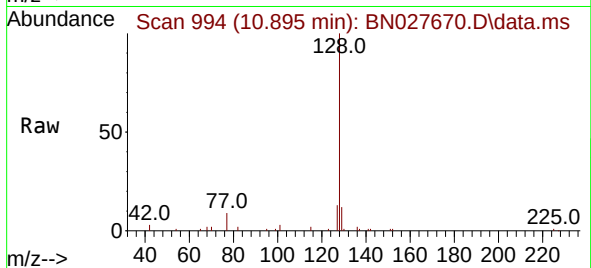
Tgt Ion:128 Resp: 17294

Ion Ratio Lower Upper

128 100

129 11.5 9.4 14.0

127 13.3 10.6 15.8



#10

Hexachlorobutadiene

Concen: 0.364 ng

RT: 11.120 min Scan# 1015

Delta R.T. -0.011 min

Lab File: BN027670.D

Acq: 14 Sep 2023 07:46

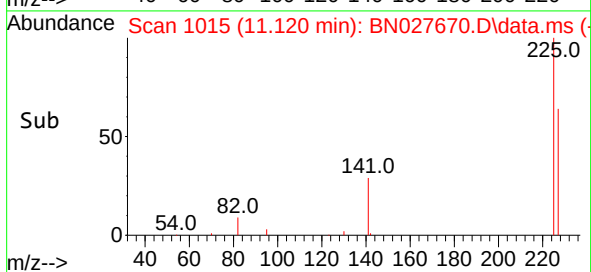
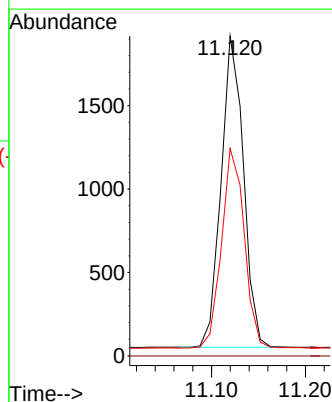
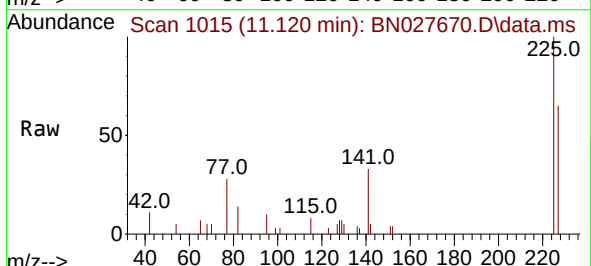
Tgt Ion:225 Resp: 3085

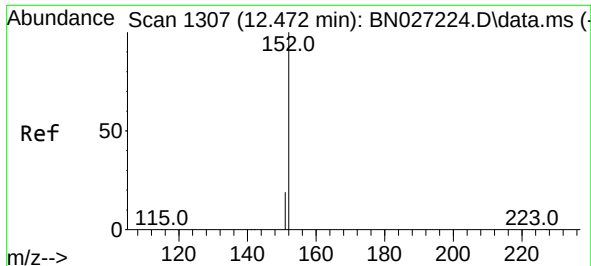
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 64.9 50.6 75.8

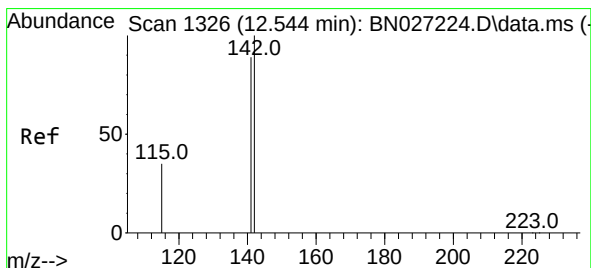
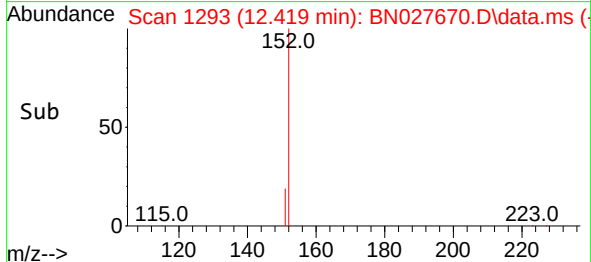
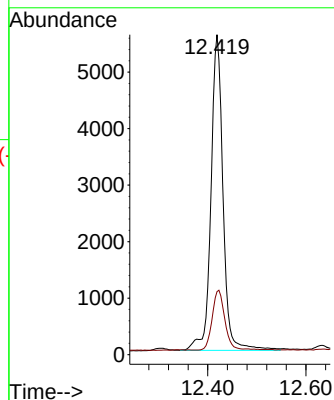
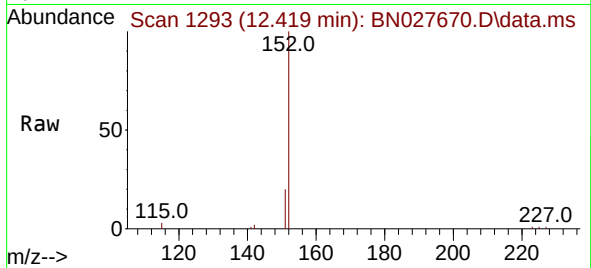




#11
2-Methylnaphthalene-d10
Concen: 0.390 ng
RT: 12.419 min Scan# 1313
Delta R.T. -0.011 min
Lab File: BN027670.D
Acq: 14 Sep 2023 07:46

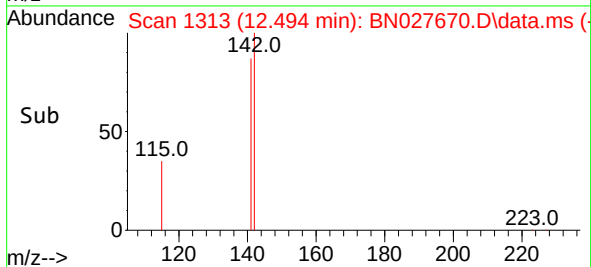
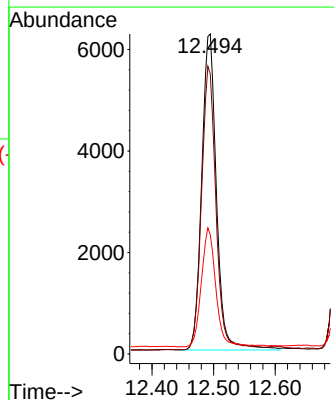
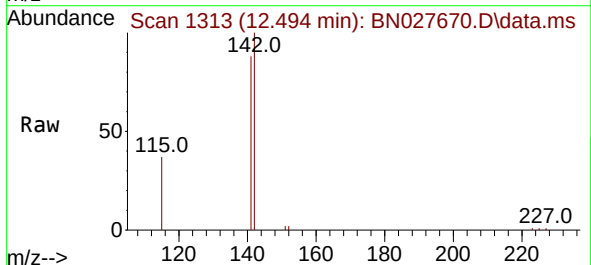
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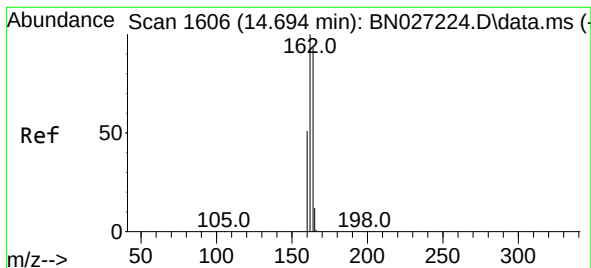
Tgt Ion:152 Resp: 9536
Ion Ratio Lower Upper
152 100
151 19.6 16.6 25.0



#12
2-Methylnaphthalene
Concen: 0.320 ng
RT: 12.494 min Scan# 1313
Delta R.T. -0.007 min
Lab File: BN027670.D
Acq: 14 Sep 2023 07:46

Tgt Ion:142 Resp: 10340
Ion Ratio Lower Upper
142 100
141 87.5 71.1 106.7
115 37.2 29.6 44.4





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.651 min Scan# 1602

Delta R.T. -0.011 min

Lab File: BN027670.D

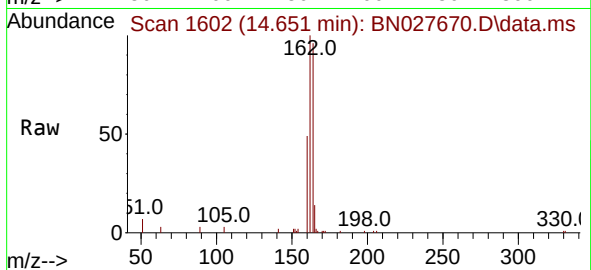
Acq: 14 Sep 2023 07:46

Instrument :

BNA_N

ClientSampleId :

MW-11B-37.5-090123MS



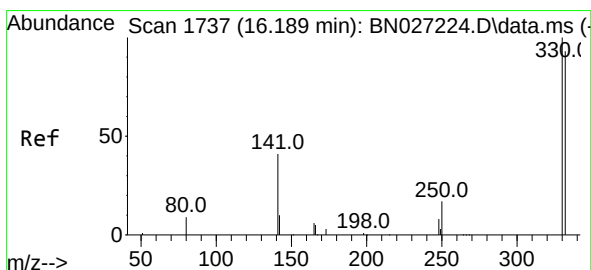
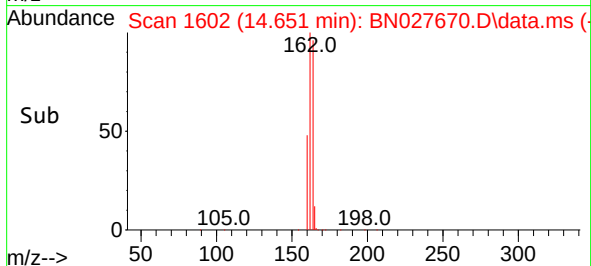
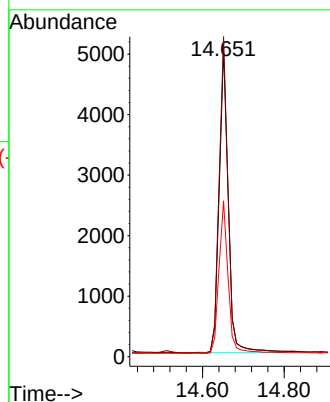
Tgt Ion:164 Resp: 7723

Ion Ratio Lower Upper

164 100

162 103.9 85.8 128.8

160 50.6 44.2 66.2



#14

2,4,6-Tribromophenol

Concen: 0.508 ng

RT: 16.152 min Scan# 1734

Delta R.T. 0.000 min

Lab File: BN027670.D

Acq: 14 Sep 2023 07:46

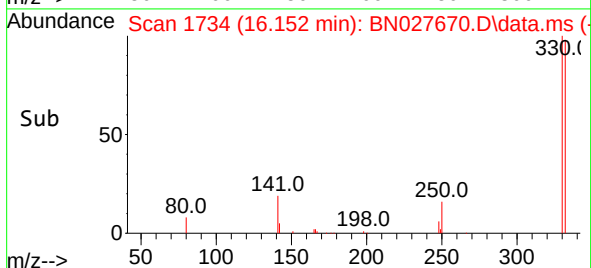
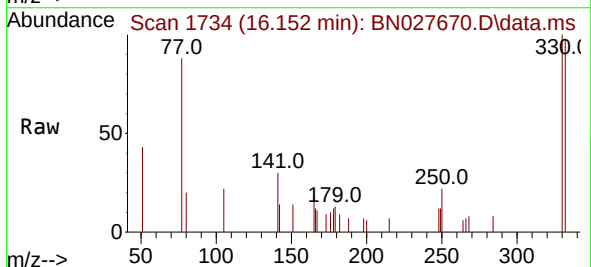
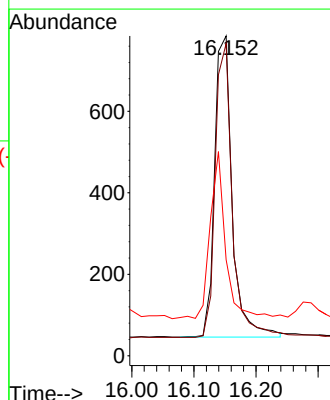
Tgt Ion:330 Resp: 1451

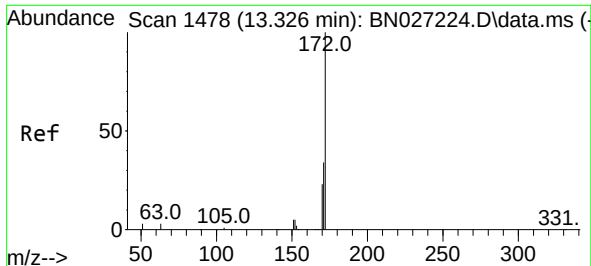
Ion Ratio Lower Upper

330 100

332 94.6 75.2 112.8

141 46.9 36.2 54.4

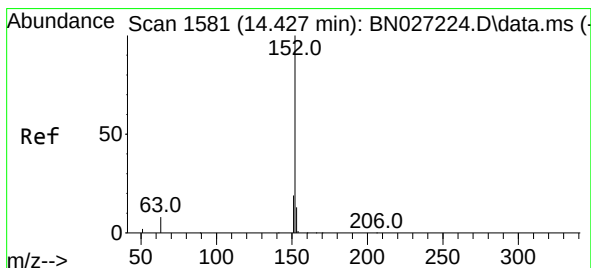
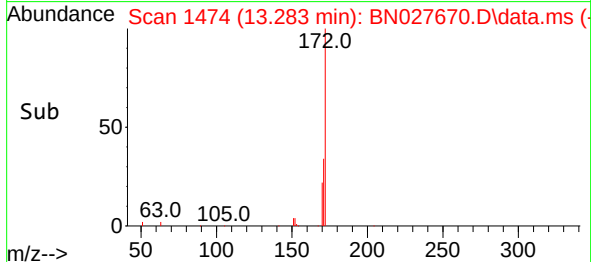
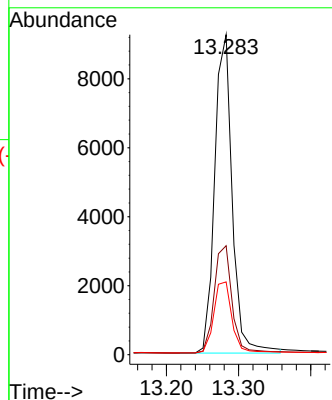
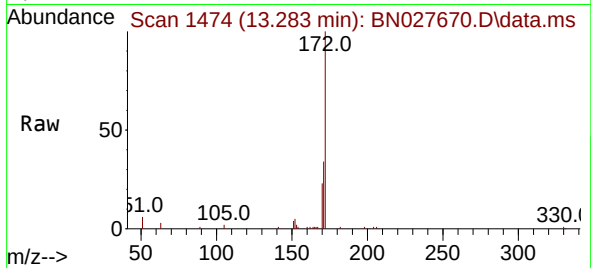




#15
2-Fluorobiphenyl
Concen: 0.530 ng
RT: 13.283 min Scan# 1478
Delta R.T. -0.011 min
Lab File: BN027670.D
Acq: 14 Sep 2023 07:46

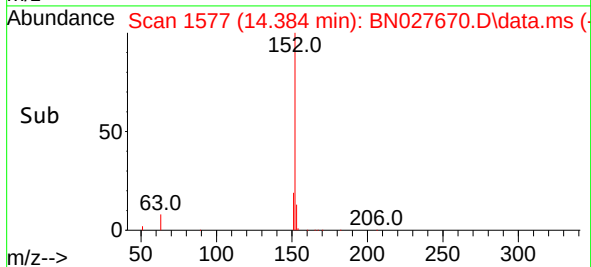
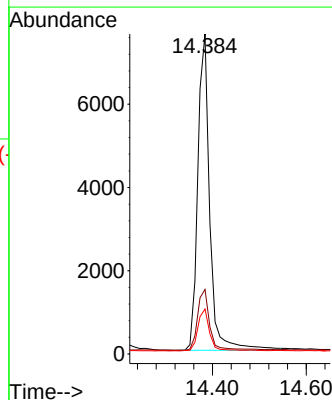
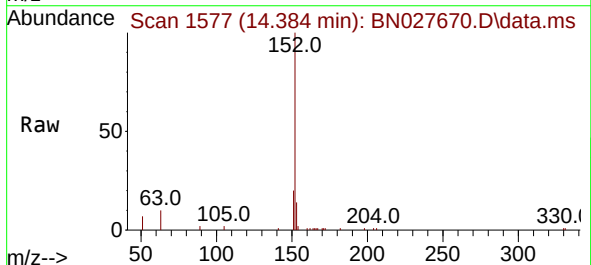
Instrument :
BNA_N
ClientSampleId :
MW-11B-37.5-090123MS

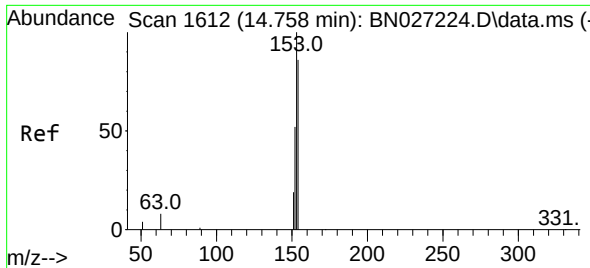
Tgt Ion:172 Resp: 15566
Ion Ratio Lower Upper
172 100
171 34.0 27.8 41.8
170 22.7 19.3 28.9



#16
Acenaphthylene
Concen: 0.383 ng
RT: 14.384 min Scan# 1577
Delta R.T. -0.011 min
Lab File: BN027670.D
Acq: 14 Sep 2023 07:46

Tgt Ion:152 Resp: 13474
Ion Ratio Lower Upper
152 100
151 19.5 15.5 23.3
153 12.9 10.3 15.5

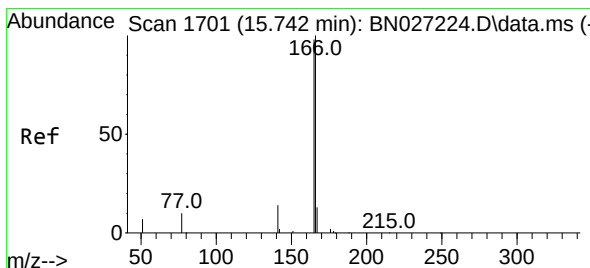
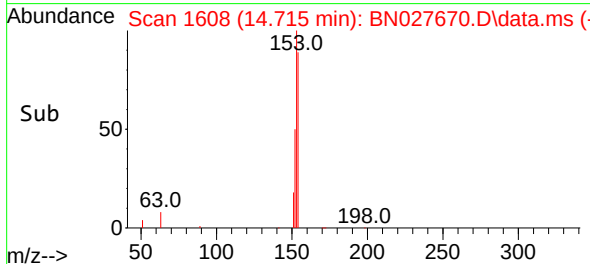
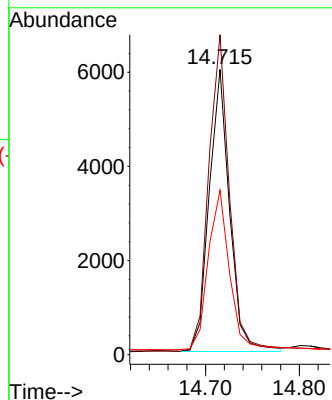
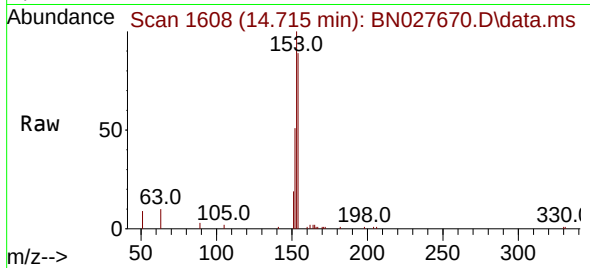




#17
Acenaphthene
Concen: 0.388 ng
RT: 14.715 min Scan# 1608
Delta R.T. -0.011 min
Lab File: BN027670.D
Acq: 14 Sep 2023 07:46

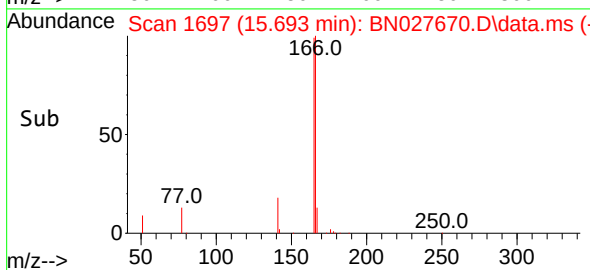
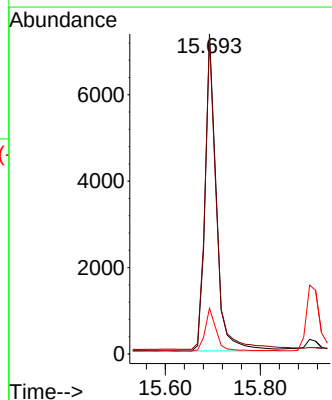
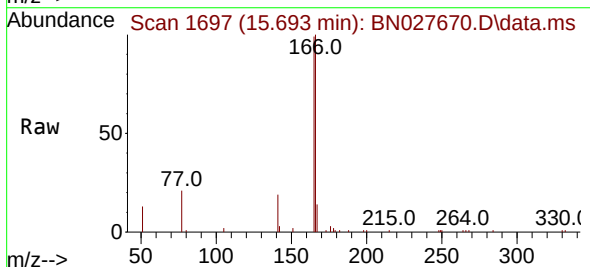
Instrument :
BNA_N
ClientSampleId :
MW-11B-37.5-090123MS

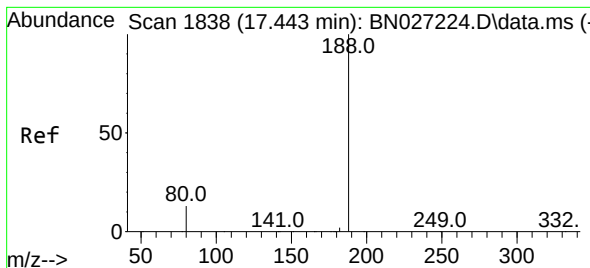
Tgt Ion:154 Resp: 9089
Ion Ratio Lower Upper
154 100
153 116.3 93.1 139.7
152 59.8 48.6 73.0



#18
Fluorene
Concen: 0.386 ng
RT: 15.693 min Scan# 1697
Delta R.T. -0.012 min
Lab File: BN027670.D
Acq: 14 Sep 2023 07:46

Tgt Ion:166 Resp: 12083
Ion Ratio Lower Upper
166 100
165 99.1 79.0 118.4
167 13.5 10.8 16.2





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.406 min Scan# 1835

Delta R.T. 0.000 min

Lab File: BN027670.D

Acq: 14 Sep 2023 07:46

Instrument :

BNA_N

ClientSampleId :

MW-11B-37.5-090123MS

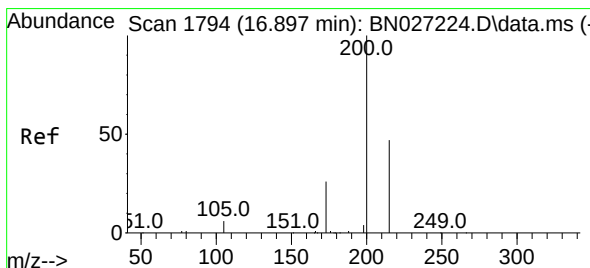
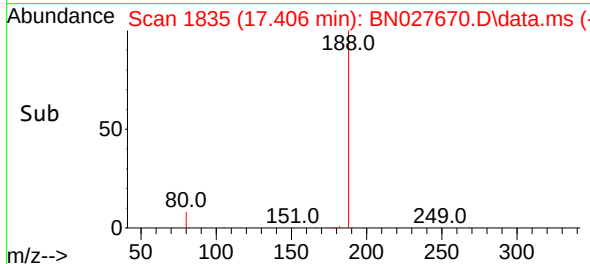
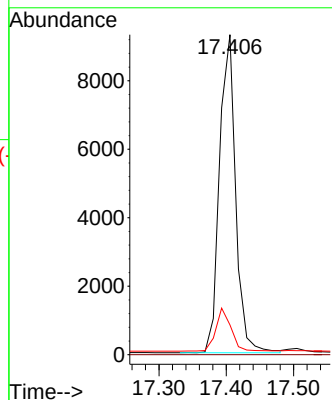
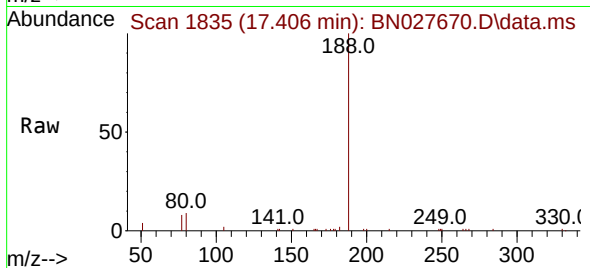
Tgt Ion:188 Resp: 15480

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 9.3 11.0 16.6#



#20

4,6-Dinitro-2-methylphenol

Concen: 0.404 ng

RT: 16.847 min Scan# 1790

Delta R.T. -0.012 min

Lab File: BN027670.D

Acq: 14 Sep 2023 07:46

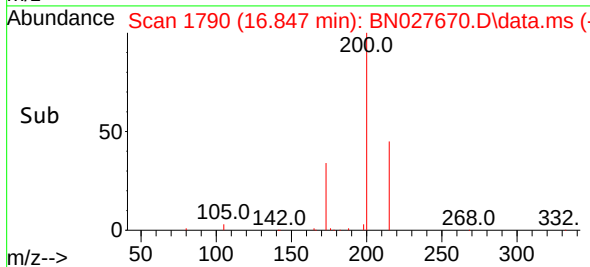
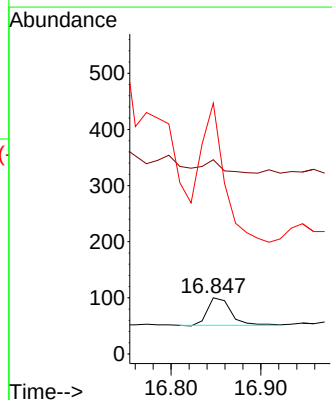
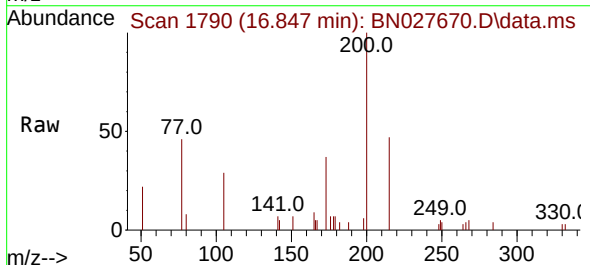
Tgt Ion:198 Resp: 89

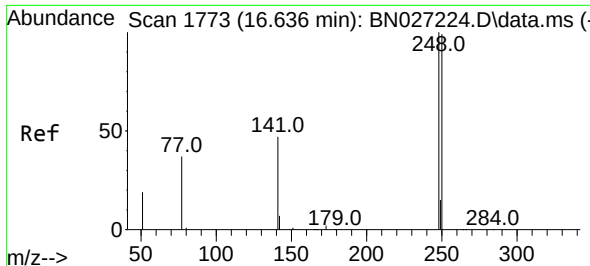
Ion Ratio Lower Upper

198 100

51 346.0 282.2 423.2

105 447.0 168.7 253.1#

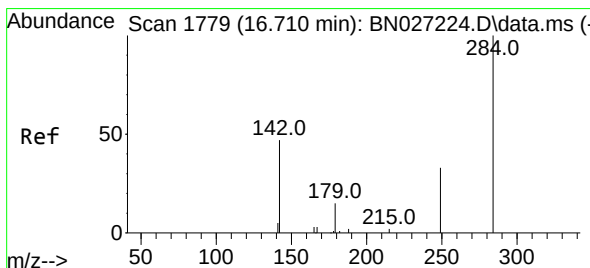
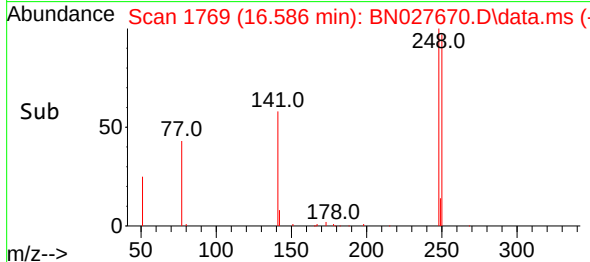
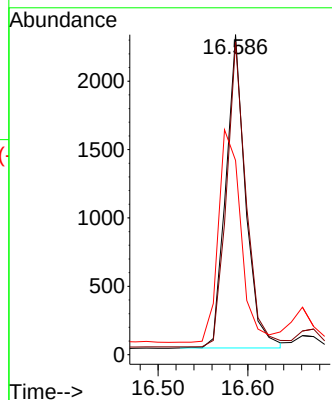
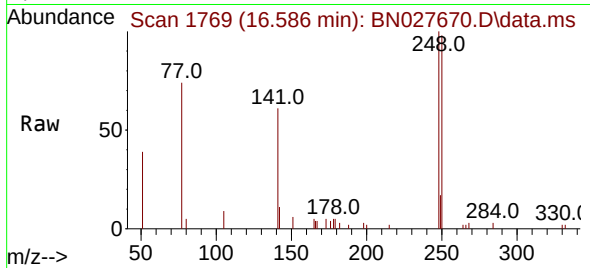




#21
4-Bromophenyl-phenylether
Concen: 0.428 ng
RT: 16.586 min Scan# 1769
Delta R.T. -0.012 min
Lab File: BN027670.D
Acq: 14 Sep 2023 07:46

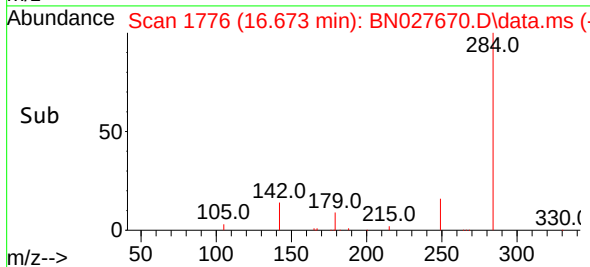
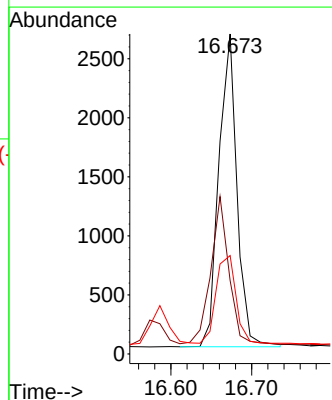
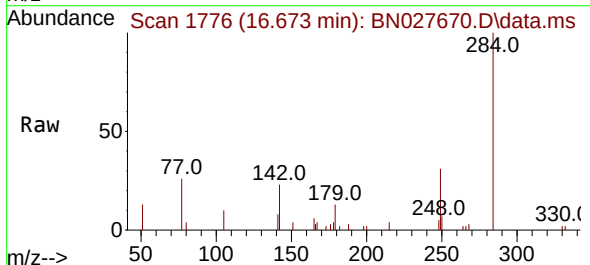
Instrument :
BNA_N
ClientSampleId :
MW-11B-37.5-090123MS

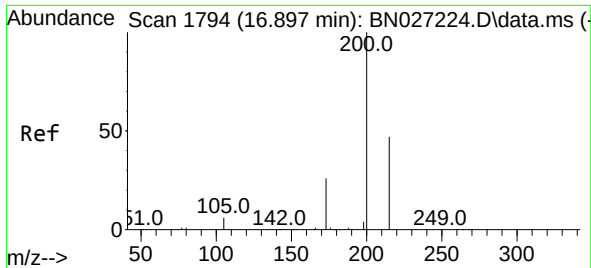
Tgt Ion:248 Resp: 3495
Ion Ratio Lower Upper
248 100
250 97.7 79.7 119.5
141 60.7 39.8 59.8#



#22
Hexachlorobenzene
Concen: 0.426 ng
RT: 16.673 min Scan# 1776
Delta R.T. -0.012 min
Lab File: BN027670.D
Acq: 14 Sep 2023 07:46

Tgt Ion:284 Resp: 4122
Ion Ratio Lower Upper
284 100
142 47.1 32.9 49.3
249 30.7 24.3 36.5





#23

Atrazine

Concen: 0.428 ng

RT: 16.847 min Scan# 11

Delta R.T. -0.012 min

Lab File: BN027670.D

Acq: 14 Sep 2023 07:46

Instrument :

BNA_N

ClientSampleId :

MW-11B-37.5-090123MS

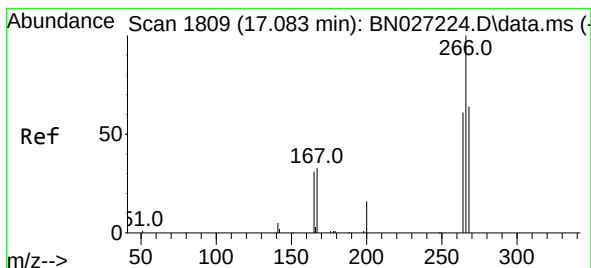
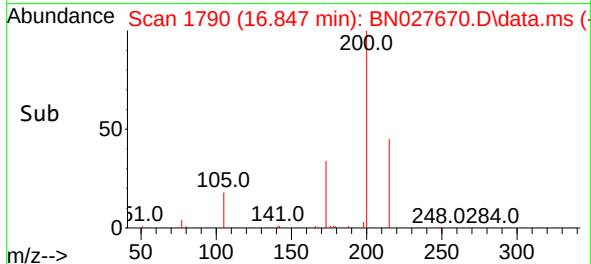
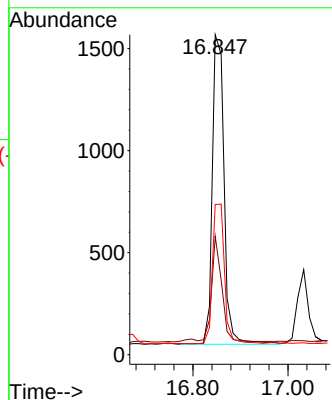
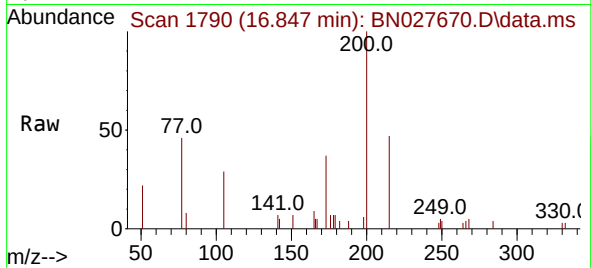
Tgt Ion:200 Resp: 2616

Ion Ratio Lower Upper

200 100

173 37.0 22.5 33.7#

215 46.9 39.0 58.6



#24

Pentachlorophenol

Concen: 0.859 ng

RT: 17.033 min Scan# 1805

Delta R.T. -0.012 min

Lab File: BN027670.D

Acq: 14 Sep 2023 07:46

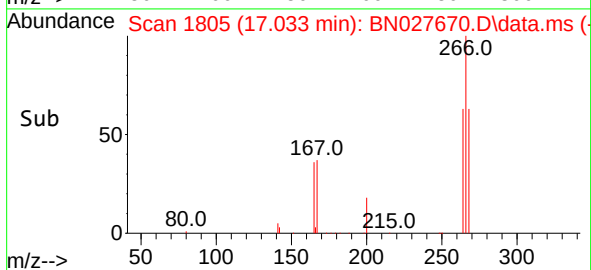
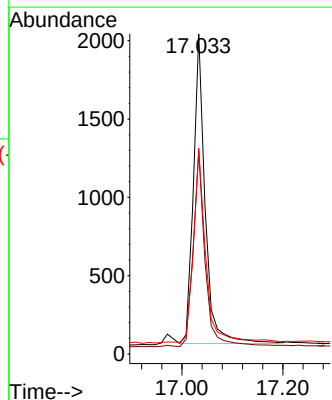
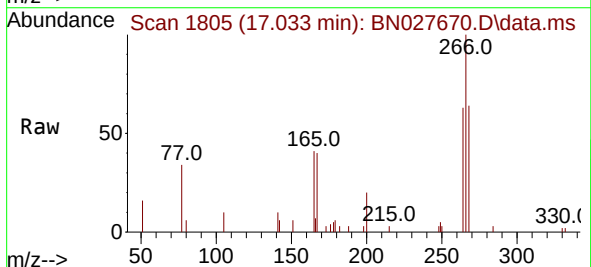
Tgt Ion:266 Resp: 3199

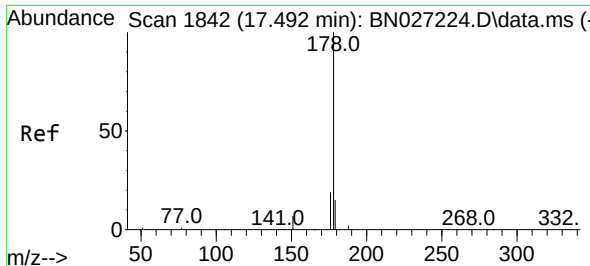
Ion Ratio Lower Upper

266 100

264 63.1 50.3 75.5

268 64.5 52.0 78.0

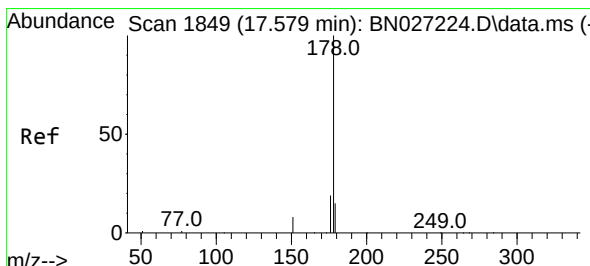
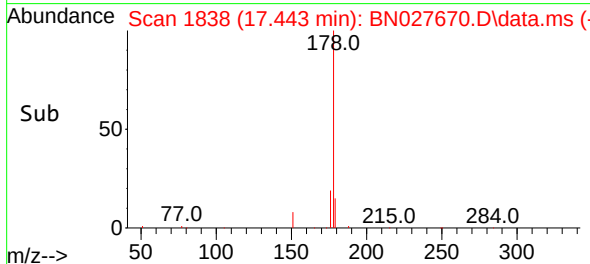
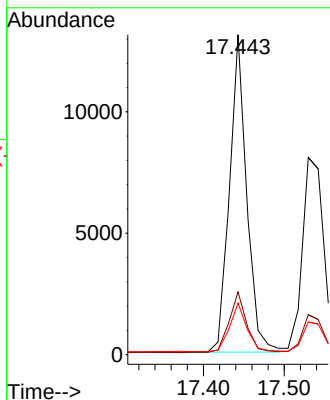
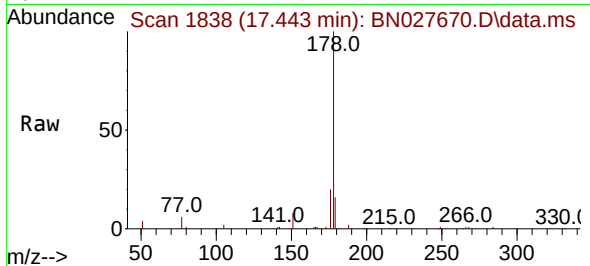




#25
 Phenanthrene
 Concen: 0.426 ng
 RT: 17.443 min Scan# 1838
 Delta R.T. -0.012 min
 Lab File: BN027670.D
 Acq: 14 Sep 2023 07:46

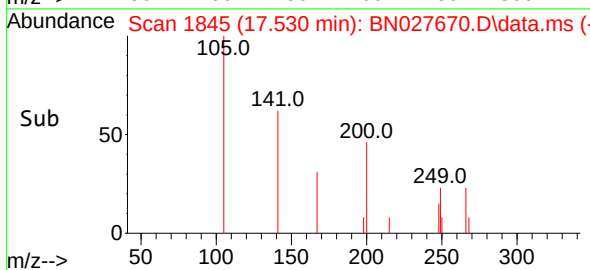
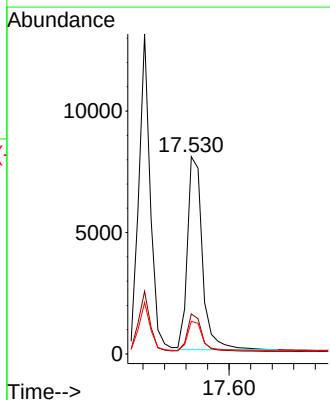
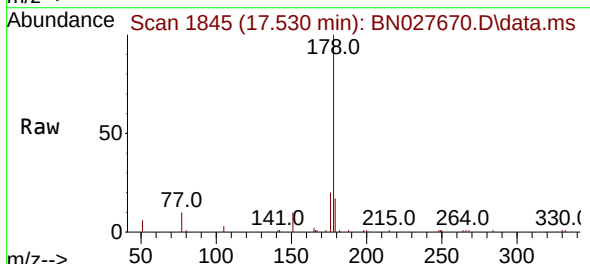
Instrument :
 BNA_N
 ClientSampleId :
 MW-11B-37.5-090123MS

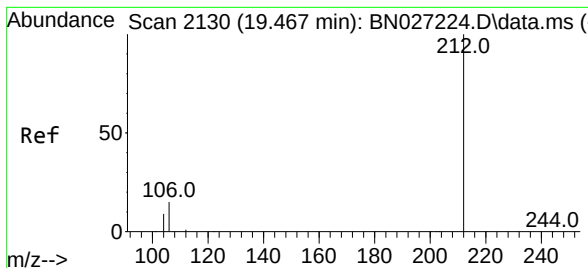
Tgt Ion:178 Resp: 19383
 Ion Ratio Lower Upper
 178 100
 176 19.4 15.6 23.4
 179 15.2 12.3 18.5



#26
 Anthracene
 Concen: 0.397 ng
 RT: 17.530 min Scan# 1845
 Delta R.T. -0.012 min
 Lab File: BN027670.D
 Acq: 14 Sep 2023 07:46

Tgt Ion:178 Resp: 15350
 Ion Ratio Lower Upper
 178 100
 176 19.1 14.9 22.3
 179 15.0 12.0 18.0





#27

Fluoranthene-d10

Concen: 0.460 ng

RT: 19.425 min Scan# 2121

Delta R.T. -0.009 min

Lab File: BN027670.D

Acq: 14 Sep 2023 07:46

Instrument :

BNA_N

ClientSampleId :

MW-11B-37.5-090123MS

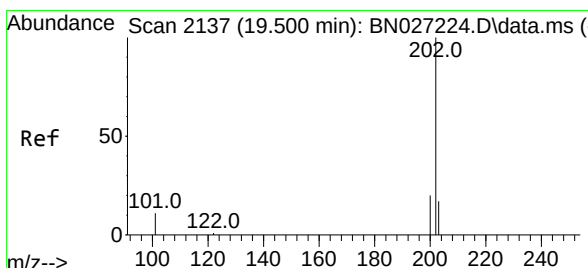
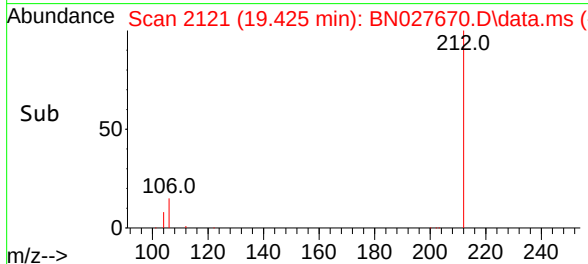
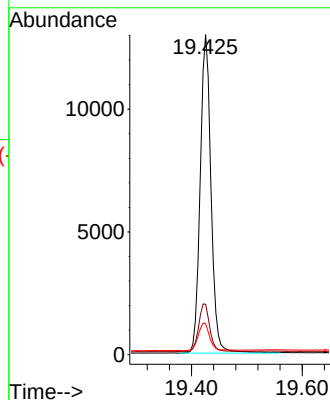
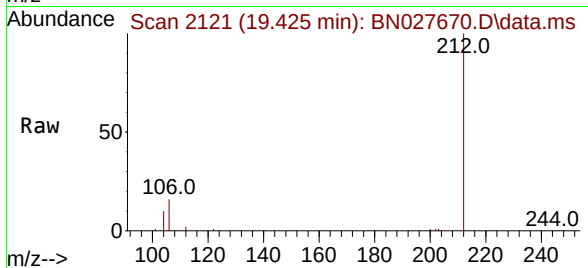
Tgt Ion:212 Resp: 17709

Ion Ratio Lower Upper

212 100

106 15.2 12.1 18.1

104 9.2 6.9 10.3



#28

Fluoranthene

Concen: 0.390 ng

RT: 19.453 min Scan# 2127

Delta R.T. -0.014 min

Lab File: BN027670.D

Acq: 14 Sep 2023 07:46

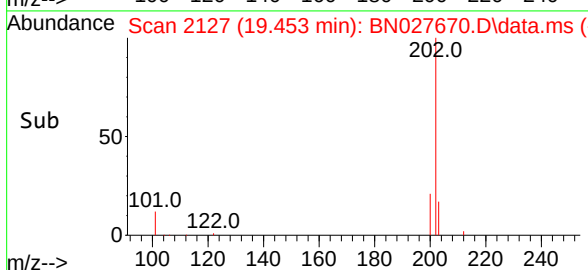
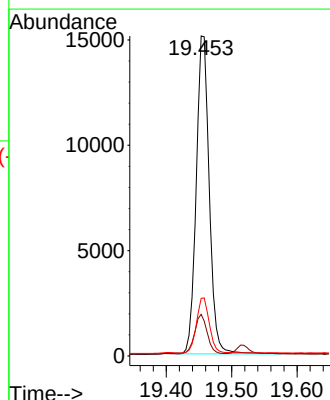
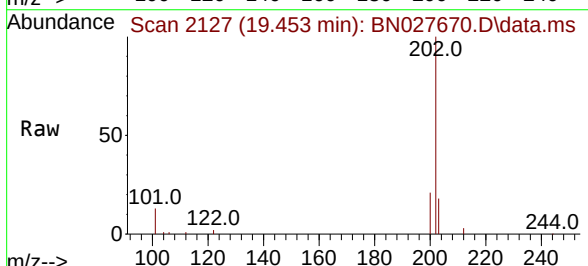
Tgt Ion:202 Resp: 20857

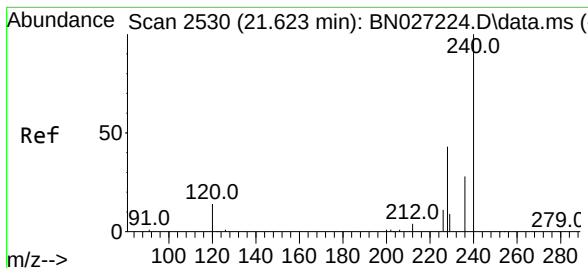
Ion Ratio Lower Upper

202 100

101 11.7 9.6 14.4

203 17.2 13.6 20.4





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.578 min Scan# 21

Delta R.T. -0.009 min

Lab File: BN027670.D

Acq: 14 Sep 2023 07:46

Instrument :

BNA_N

ClientSampleId :

MW-11B-37.5-090123MS

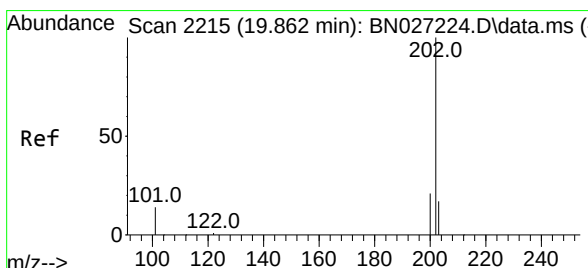
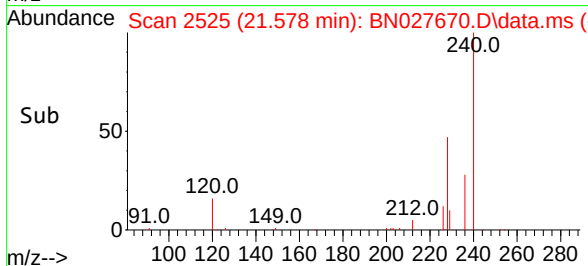
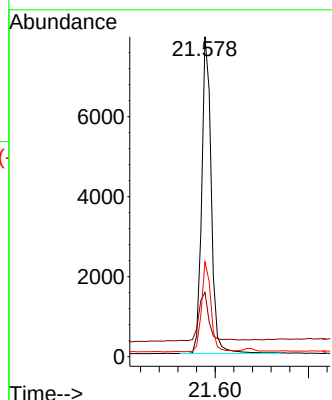
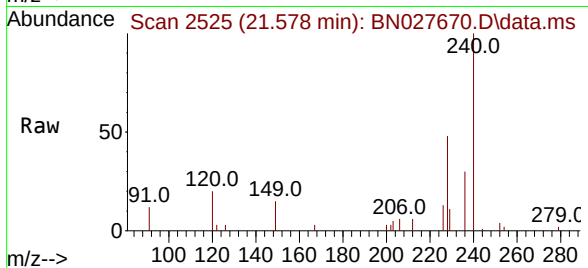
Tgt Ion:240 Resp: 11311

Ion Ratio Lower Upper

240 100

120 20.1 14.2 21.4

236 29.6 22.9 34.3



#30

Pyrene

Concen: 0.478 ng

RT: 19.820 min Scan# 2206

Delta R.T. -0.009 min

Lab File: BN027670.D

Acq: 14 Sep 2023 07:46

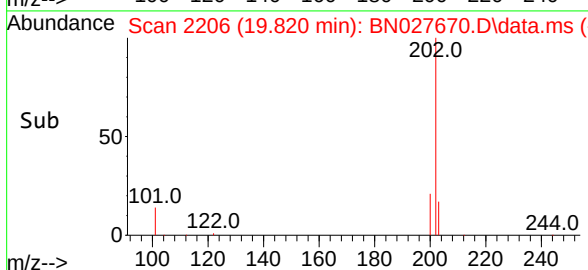
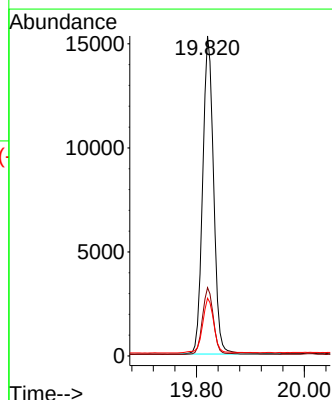
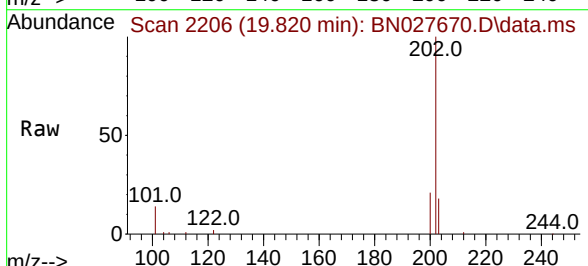
Tgt Ion:202 Resp: 21510

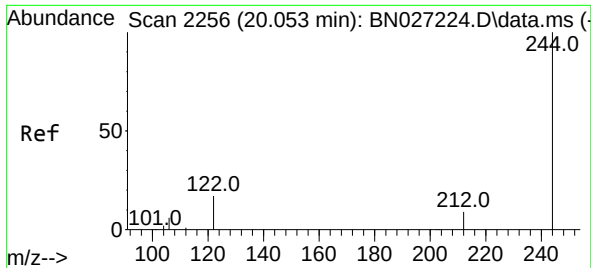
Ion Ratio Lower Upper

202 100

200 21.1 16.6 25.0

203 17.9 14.2 21.4

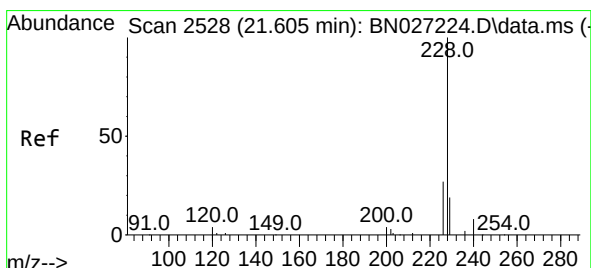
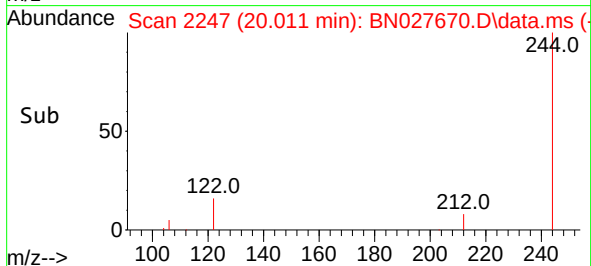
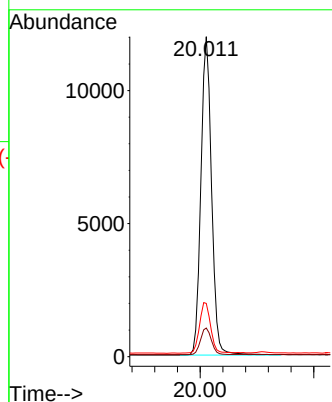
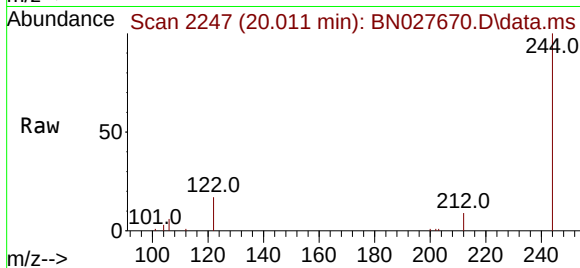




#31
 Terphenyl-d14
 Concen: 0.686 ng
 RT: 20.011 min Scan# 21
 Delta R.T. -0.009 min
 Lab File: BN027670.D
 Acq: 14 Sep 2023 07:46

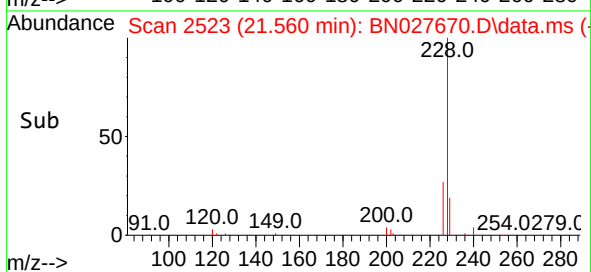
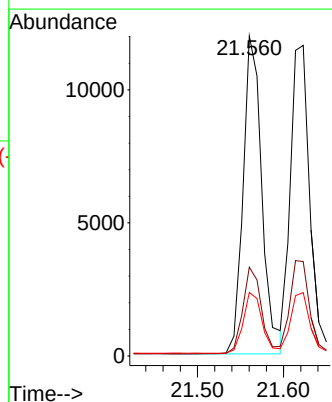
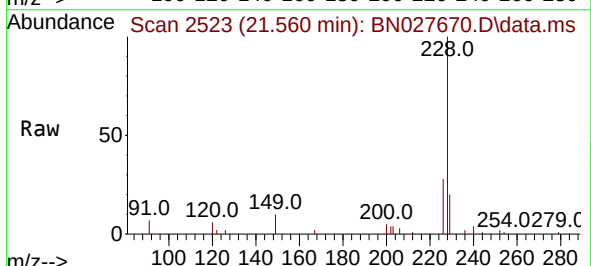
Instrument :
 BNA_N
 ClientSampleId :
 MW-11B-37.5-090123MS

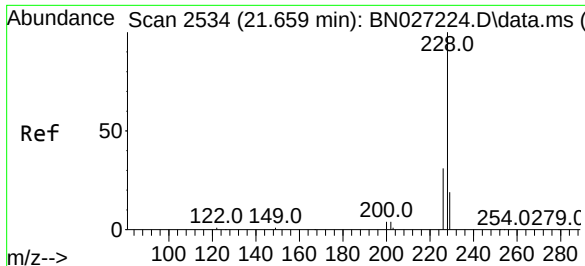
Tgt Ion:244 Resp: 15592
 Ion Ratio Lower Upper
 244 100
 212 9.0 7.5 11.3
 122 16.6 14.0 21.0



#32
 Benzo(a)anthracene
 Concen: 0.466 ng
 RT: 21.560 min Scan# 2523
 Delta R.T. -0.009 min
 Lab File: BN027670.D
 Acq: 14 Sep 2023 07:46

Tgt Ion:228 Resp: 18062
 Ion Ratio Lower Upper
 228 100
 226 27.7 21.9 32.9
 229 19.9 15.7 23.5





#33

Chrysene

Concen: 0.425 ng

RT: 21.623 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN027670.D

Acq: 14 Sep 2023 07:46

Instrument :

BNA_N

ClientSampleId :

MW-11B-37.5-090123MS

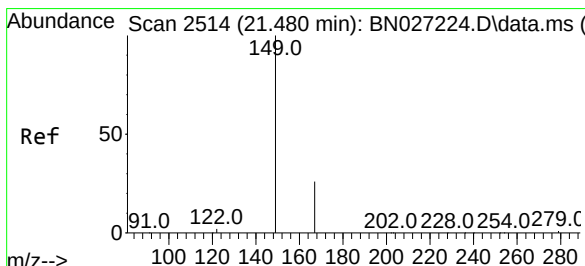
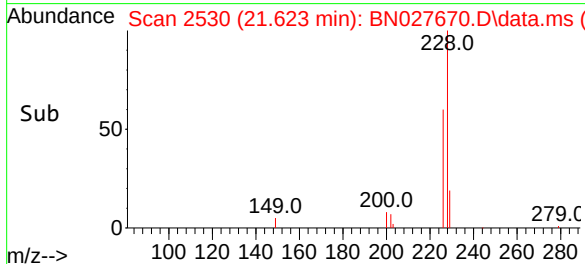
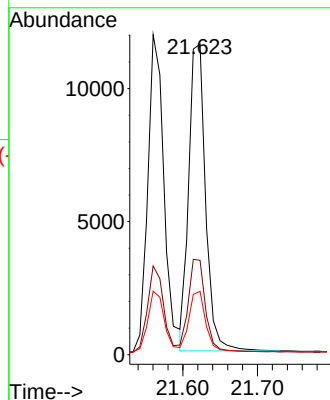
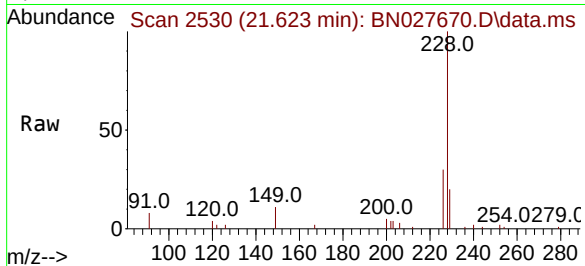
Tgt Ion:228 Resp: 18103

Ion Ratio Lower Upper

228 100

226 30.4 24.3 36.5

229 20.4 15.4 23.2



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.609 ng

RT: 21.435 min Scan# 2509

Delta R.T. -0.009 min

Lab File: BN027670.D

Acq: 14 Sep 2023 07:46

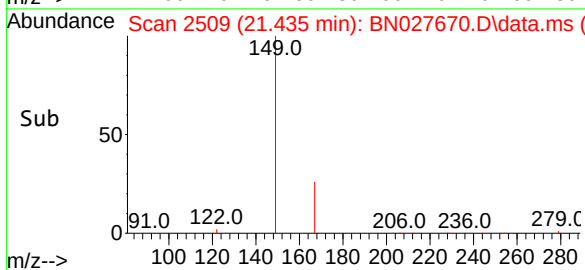
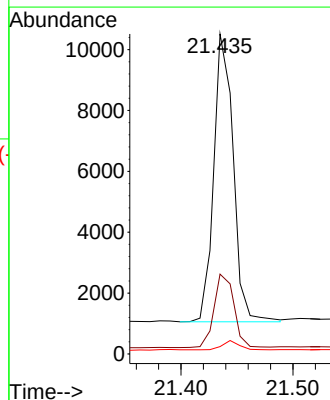
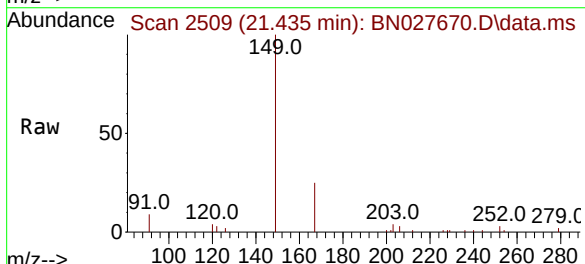
Tgt Ion:149 Resp: 11391

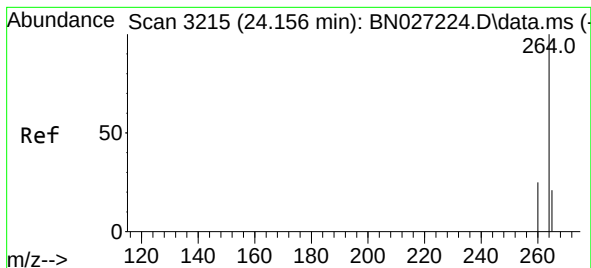
Ion Ratio Lower Upper

149 100

167 26.2 22.1 33.1

279 2.8 2.7 4.1





#35

Perylene-d12

Concen: 0.400 ng

RT: 24.080 min Scan# 31

Delta R.T. -0.015 min

Lab File: BN027670.D

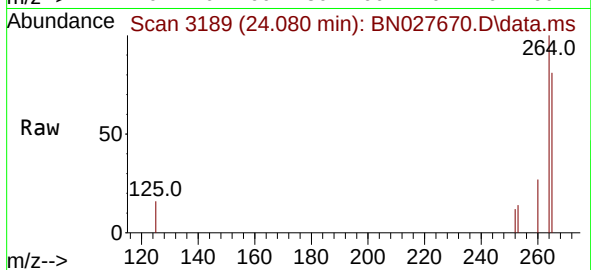
Acq: 14 Sep 2023 07:46

Instrument :

BNA_N

ClientSampleId :

MW-11B-37.5-090123MS



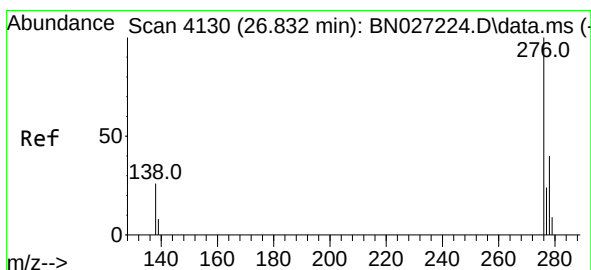
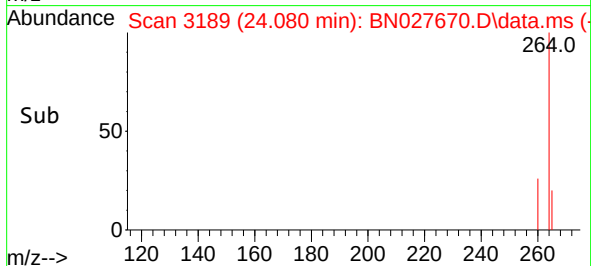
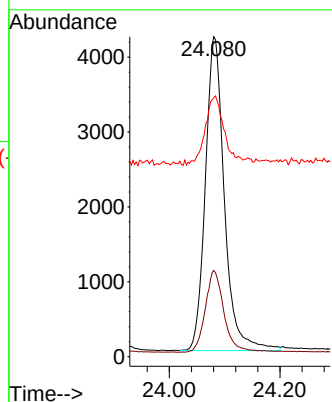
Tgt Ion:264 Resp: 10015

Ion Ratio Lower Upper

264 100

260 26.9 20.7 31.1

265 81.0 53.3 79.9#



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.436 ng

RT: 26.709 min Scan# 4088

Delta R.T. -0.020 min

Lab File: BN027670.D

Acq: 14 Sep 2023 07:46

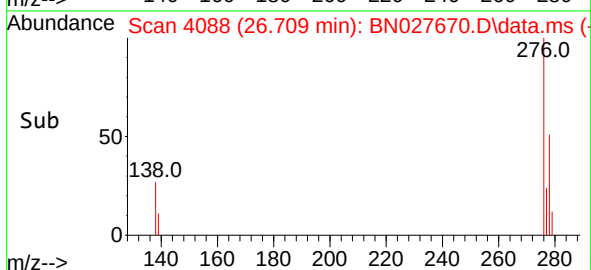
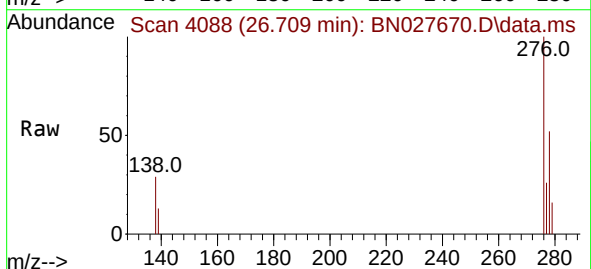
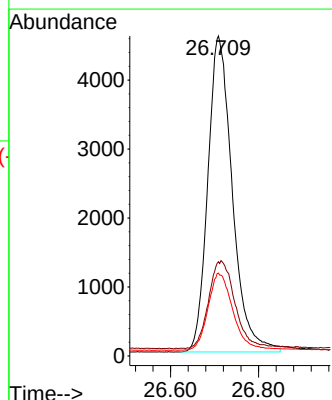
Tgt Ion:276 Resp: 17727

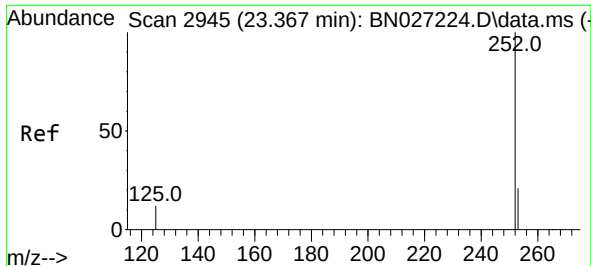
Ion Ratio Lower Upper

276 100

138 29.8 23.4 35.2

277 24.9 19.8 29.8

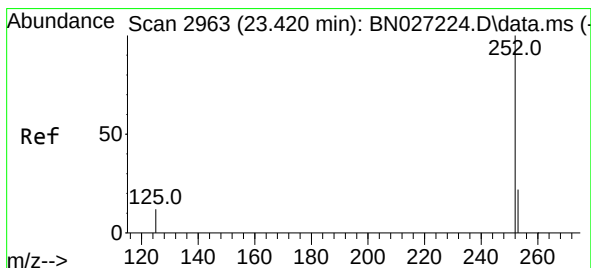
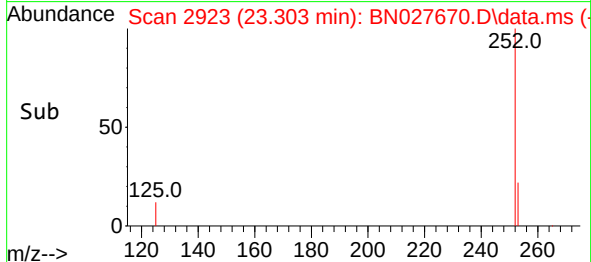
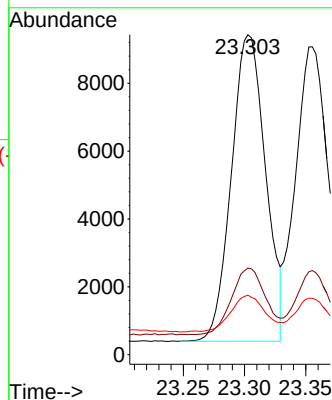
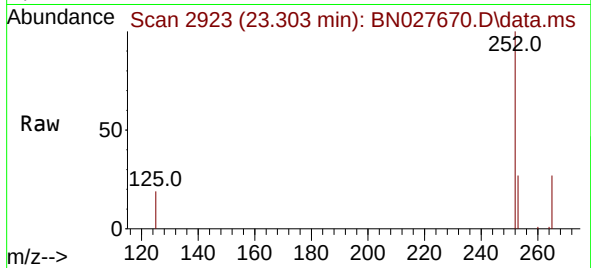




#37
Benzo(b)fluoranthene
Concen: 0.451 ng
RT: 23.303 min Scan# 2941
Delta R.T. -0.012 min
Lab File: BN027670.D
Acq: 14 Sep 2023 07:46

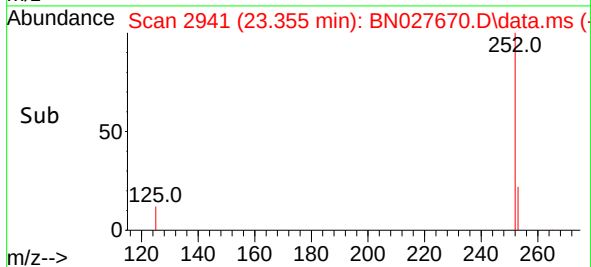
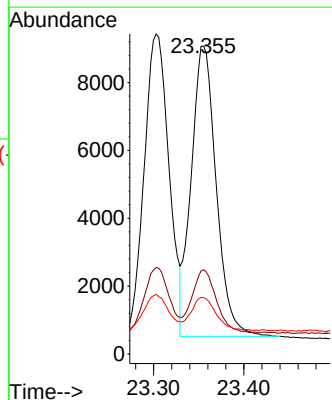
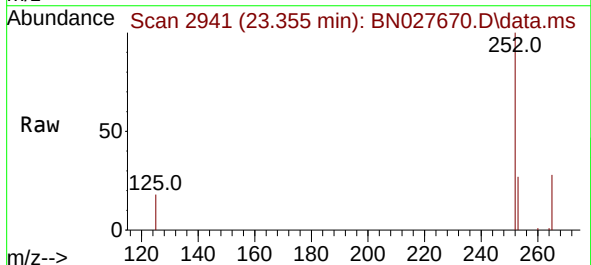
Instrument :
BNA_N
ClientSampleId :
MW-11B-37.5-090123MS

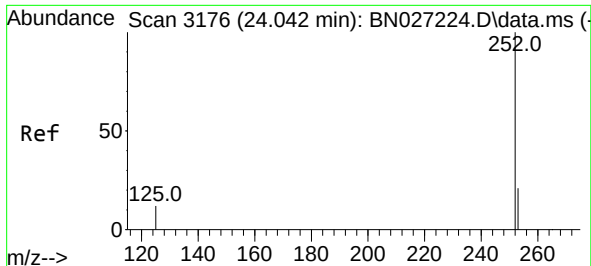
Tgt Ion:252 Resp: 17489
Ion Ratio Lower Upper
252 100
253 27.0 19.9 29.9
125 18.6 13.8 20.6



#38
Benzo(k)fluoranthene
Concen: 0.414 ng
RT: 23.355 min Scan# 2941
Delta R.T. -0.012 min
Lab File: BN027670.D
Acq: 14 Sep 2023 07:46

Tgt Ion:252 Resp: 16497
Ion Ratio Lower Upper
252 100
253 27.4 20.2 30.2
125 18.3 14.1 21.1





#39

Benzo(a)pyrene

Concen: 0.357 ng

RT: 23.969 min Scan# 31

Delta R.T. -0.012 min

Lab File: BN027670.D

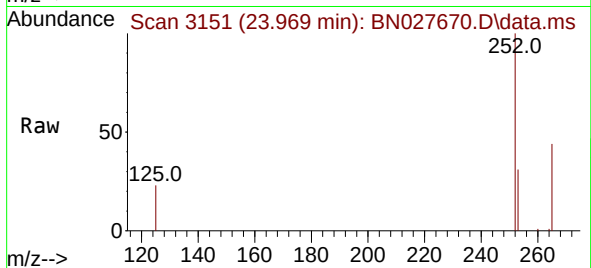
Acq: 14 Sep 2023 07:46

Instrument :

BNA_N

ClientSampleId :

MW-11B-37.5-090123MS



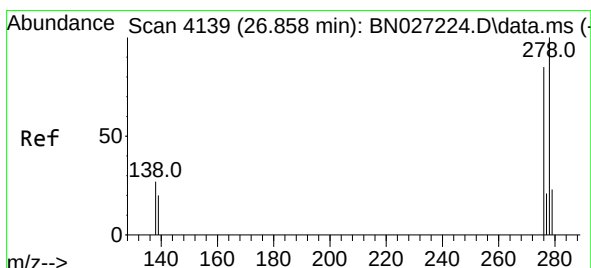
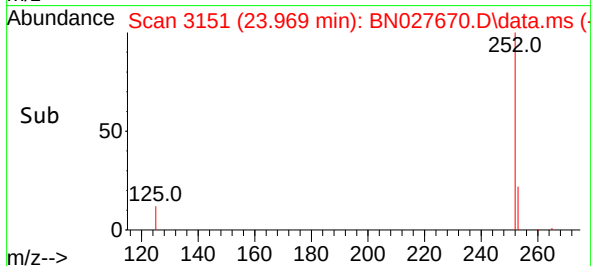
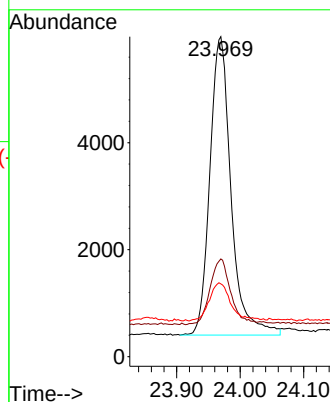
Tgt Ion:252 Resp: 12946

Ion Ratio Lower Upper

252 100

253 30.5 21.4 32.0

125 22.8 16.5 24.7



#40

Dibenzo(a,h)anthracene

Concen: 0.450 ng

RT: 26.732 min Scan# 4096

Delta R.T. -0.023 min

Lab File: BN027670.D

Acq: 14 Sep 2023 07:46

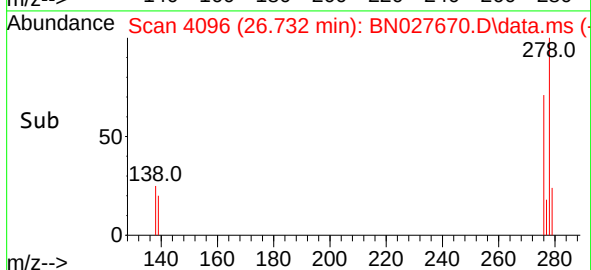
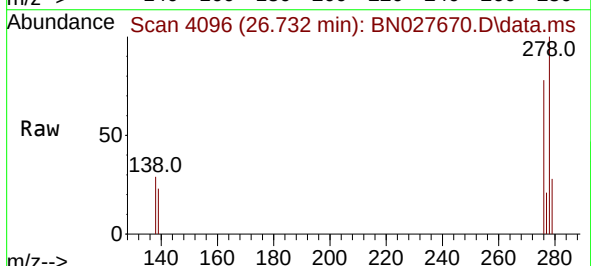
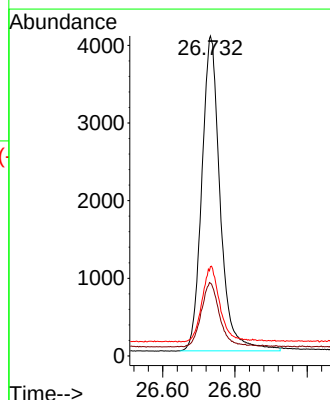
Tgt Ion:278 Resp: 14340

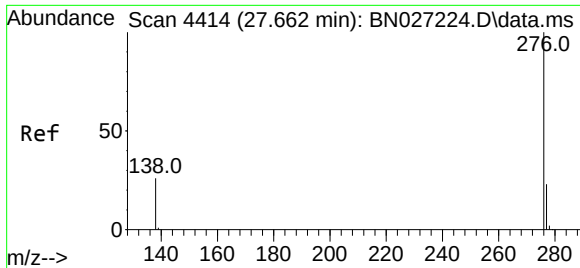
Ion Ratio Lower Upper

278 100

139 22.7 17.9 26.9

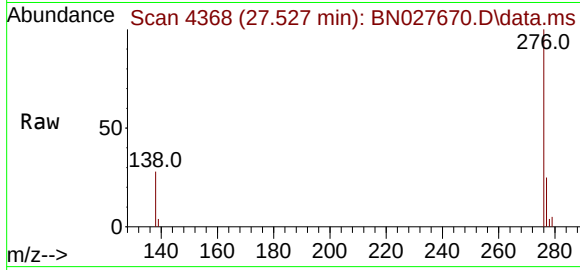
279 28.0 21.8 32.6





#41
Benzo(g,h,i)perylene
Concen: 0.420 ng
RT: 27.527 min Scan# 41
Delta R.T. -0.026 min
Lab File: BN027670.D
Acq: 14 Sep 2023 07:46

Instrument :
BNA_N
ClientSampleId :
MW-11B-37.5-090123MS



Tgt Ion:276 Resp: 15524
Ion Ratio Lower Upper
276 100
277 25.2 19.6 29.4
138 27.8 22.1 33.1

