

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042524\
 Data File : BN031222.D
 Acq On : 25 Apr 2024 16:29
 Operator : MA/JU
 Sample : PB160336BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB160336BS

Quant Time: Apr 25 18:01:30 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN041524.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Apr 25 18:00:27 2024
 Response via : Initial Calibration

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

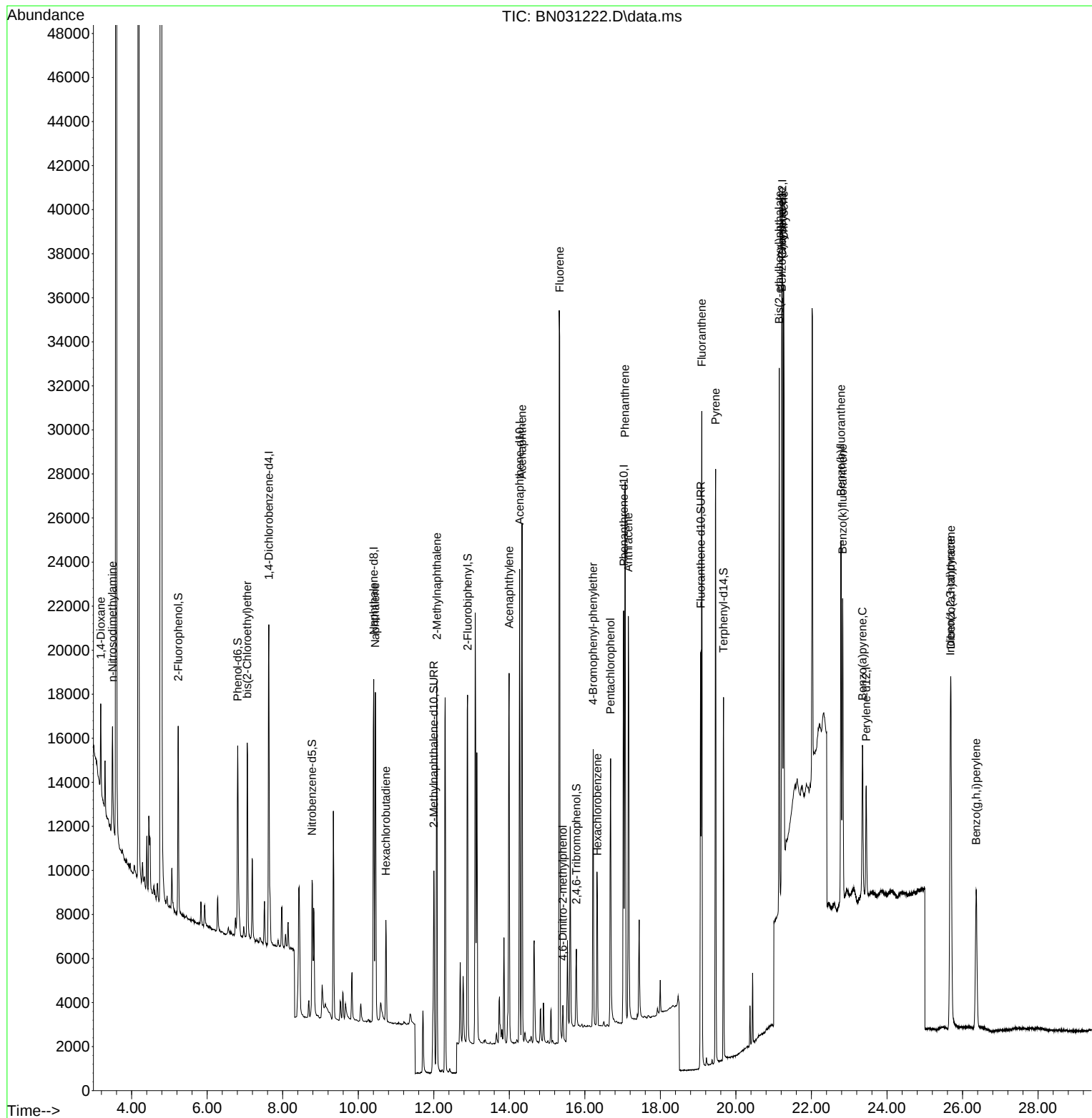
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.632	152	7213	0.400	ng	0.00
7) Naphthalene-d8	10.410	136	21322	0.400	ng	0.00
13) Acenaphthene-d10	14.274	164	11749	0.400	ng	0.00
19) Phenanthrene-d10	17.029	188	25761	0.400	ng	0.00
29) Chrysene-d12	21.229	240	17325	0.400	ng	# 0.00
35) Perylene-d12	23.449	264	6449	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.234	112	6976	0.434	ng	0.00
5) Phenol-d6	6.808	99	8611	0.442	ng	0.00
8) Nitrobenzene-d5	8.777	82	5649	0.383	ng	0.00
11) 2-Methylnaphthalene-d10	12.002	152	18044	0.550	ng	0.00
14) 2,4,6-Tribromophenol	15.775	330	2021	0.443	ng	0.00
15) 2-Fluorobiphenyl	12.895	172	15330	0.388	ng	0.00
27) Fluoranthene-d10	19.068	212	21039	0.303	ng	0.00
31) Terphenyl-d14	19.672	244	15784	0.392	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.183	88	2269	0.256	ng	# 70
3) n-Nitrosodimethylamine	3.493	42	3035	0.365	ng	99
6) bis(2-Chloroethyl)ether	7.061	93	6635	0.345	ng	98
9) Naphthalene	10.453	128	19308	0.328	ng	99
10) Hexachlorobutadiene	10.731	225	3785	0.321	ng	# 99
12) 2-Methylnaphthalene	12.081	142	12778	0.327	ng	98
16) Acenaphthylene	13.996	152	19293	0.373	ng	99
17) Acenaphthene	14.338	154	11645	0.319	ng	98
18) Fluorene	15.333	166	15519	0.321	ng	99
20) 4,6-Dinitro-2-methylph...	15.418	198	1258	0.424	ng	# 82
21) 4-Bromophenyl-phenylether	16.222	248	5076	0.332	ng	# 83
22) Hexachlorobenzene	16.333	284	5628	0.315	ng	98
24) Pentachlorophenol	16.681	266	6143	0.974	ng	98
25) Phenanthrene	17.066	178	24116	0.317	ng	99
26) Anthracene	17.153	178	21452	0.341	ng	99
28) Fluoranthene	19.096	202	26085	0.286	ng	100
30) Pyrene	19.463	202	24360	0.362	ng	100
32) Benzo(a)anthracene	21.220	228	22662	0.376	ng	98
33) Chrysene	21.265	228	21476	0.327	ng	97
34) Bis(2-ethylhexyl)phtha...	21.148	149	21529	0.778	ng	97
36) Indeno(1,2,3-cd)pyrene	25.680	276	17219	0.574	ng	100
37) Benzo(b)fluoranthene	22.782	252	20303	0.763	ng	# 88
38) Benzo(k)fluoranthene	22.826	252	17458	0.670	ng	# 85
39) Benzo(a)pyrene	23.352	252	9632	0.435	ng	# 61
40) Dibenzo(a,h)anthracene	25.694	278	17199	0.716	ng	# 86
41) Benzo(g,h,i)perylene	26.361	276	12803	0.484	ng	# 86

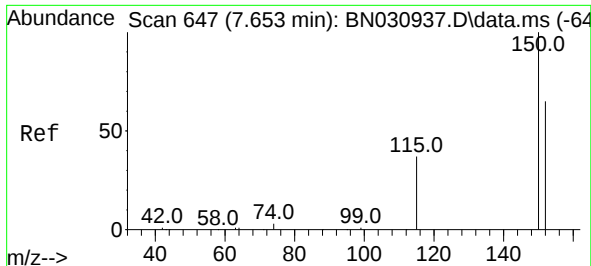
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042524\
Data File : BN031222.D
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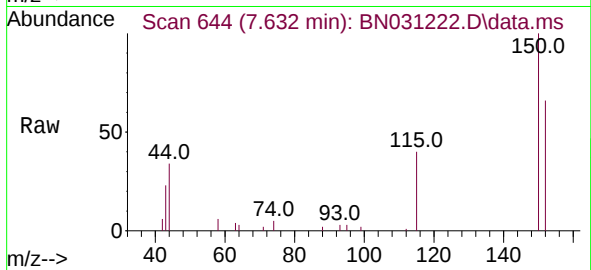
Quant Time: Apr 25 18:01:30 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN041524.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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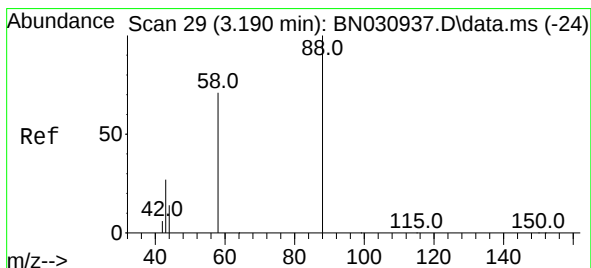
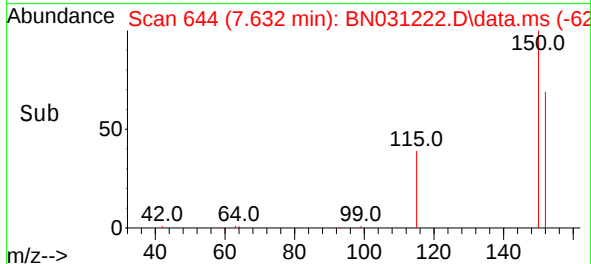
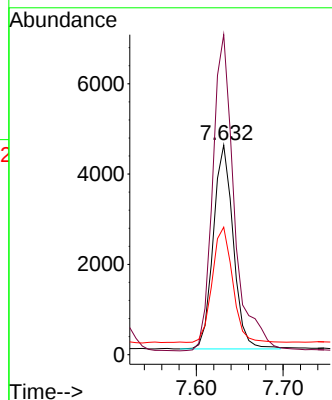
#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.632 min Scan# 64
 Delta R.T. 0.008 min
 Lab File: BN031222.D
 Acq: 25 Apr 2024 16:29

Instrument :
 BNA_N
 ClientSampleId :
 PB160336BS



Tgt Ion:152 Resp: 7213

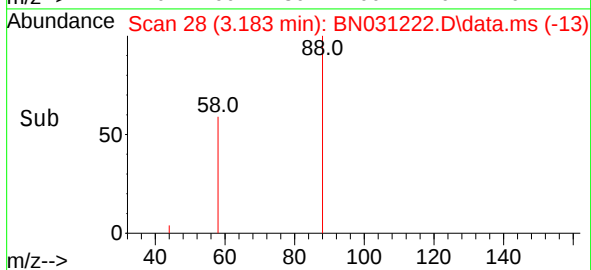
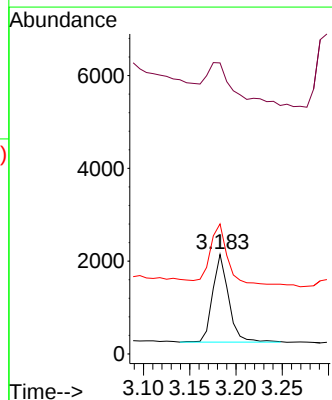
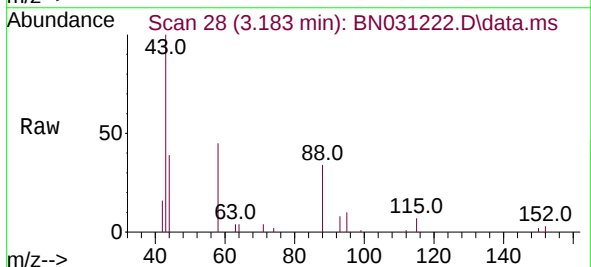
Ion	Ratio	Lower	Upper
152	100		
150	152.6	121.7	182.5
115	60.8	47.8	71.8

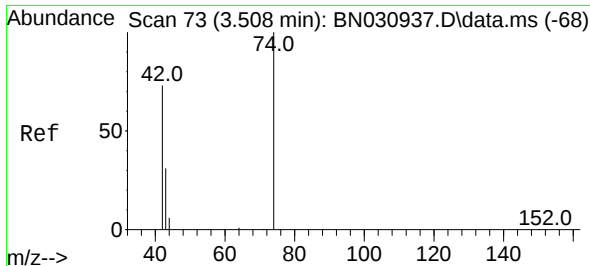


#2
 1,4-Dioxane
 Concen: 0.256 ng
 RT: 3.183 min Scan# 28
 Delta R.T. 0.007 min
 Lab File: BN031222.D
 Acq: 25 Apr 2024 16:29

Tgt Ion: 88 Resp: 2269

Ion	Ratio	Lower	Upper
88	100		
43	79.4	23.7	35.5
58	72.5	55.7	83.5

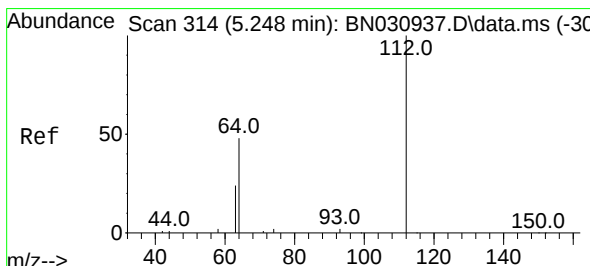
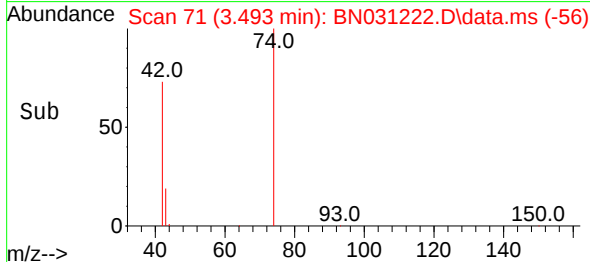
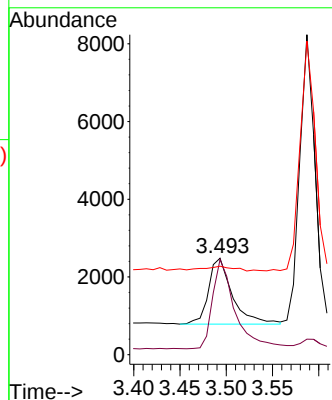
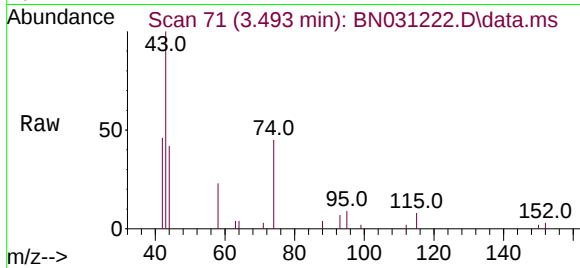




#3
n-Nitrosodimethylamine
Concen: 0.365 ng
RT: 3.493 min Scan# 71
Delta R.T. 0.007 min
Lab File: BN031222.D
Acq: 25 Apr 2024 16:29

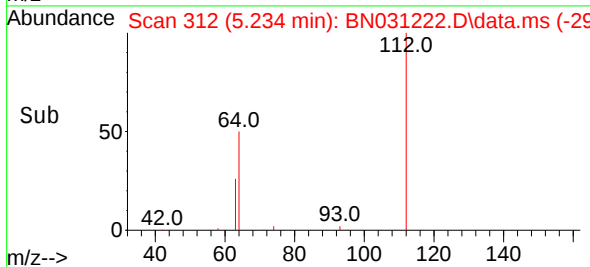
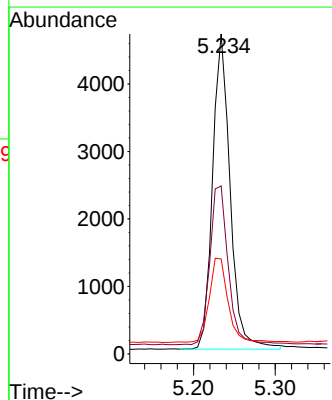
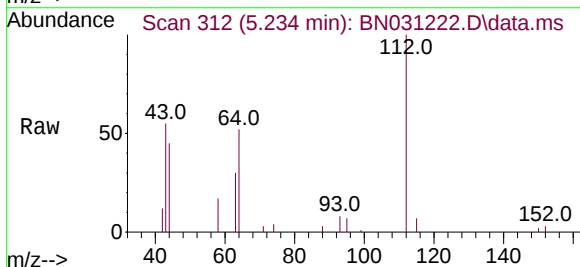
Instrument :
BNA_N
ClientSampleId :
PB160336BS

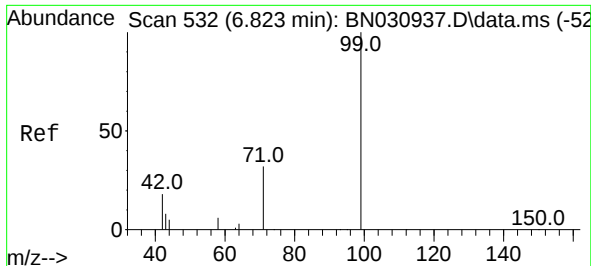
Tgt Ion: 42 Resp: 3035
Ion Ratio Lower Upper
42 100
74 127.3 103.1 154.7
44 7.7 7.0 10.6



#4
2-Fluorophenol
Concen: 0.434 ng
RT: 5.234 min Scan# 312
Delta R.T. 0.007 min
Lab File: BN031222.D
Acq: 25 Apr 2024 16:29

Tgt Ion: 112 Resp: 6976
Ion Ratio Lower Upper
112 100
64 53.2 43.4 65.2
63 28.7 22.2 33.2





#5

Phenol-d6

Concen: 0.442 ng

RT: 6.808 min Scan# 51

Delta R.T. -0.000 min

Lab File: BN031222.D

Acq: 25 Apr 2024 16:29

Instrument :

BNA_N

ClientSampleId :

PB160336BS

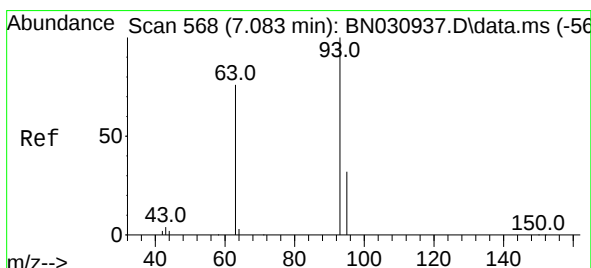
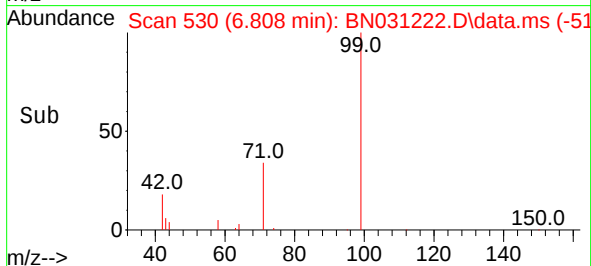
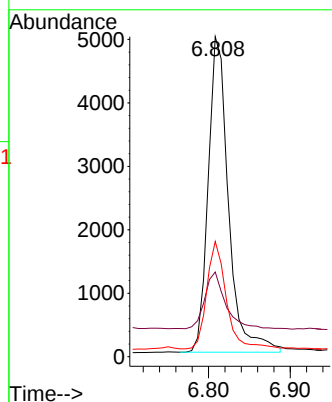
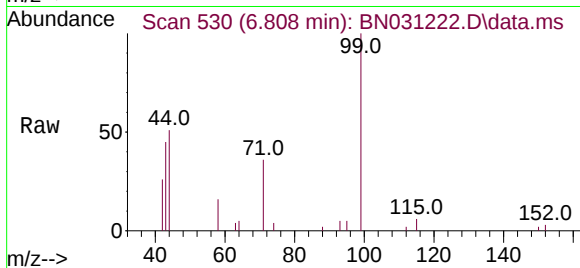
Tgt Ion: 99 Resp: 8611

Ion Ratio Lower Upper

99 100

42 18.0 16.4 24.6

71 32.6 26.3 39.5



#6

bis(2-Chloroethyl)ether

Concen: 0.345 ng

RT: 7.061 min Scan# 565

Delta R.T. -0.000 min

Lab File: BN031222.D

Acq: 25 Apr 2024 16:29

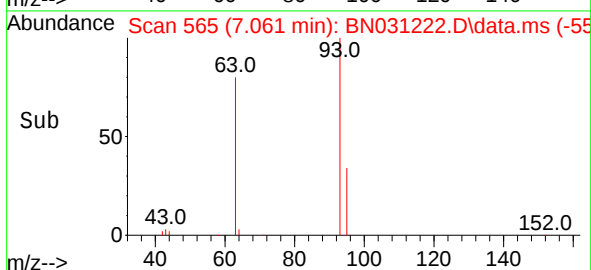
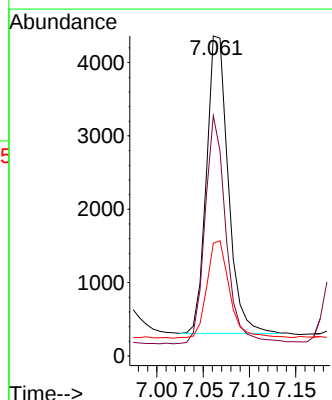
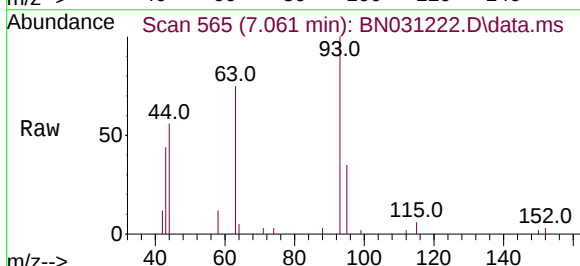
Tgt Ion: 93 Resp: 6635

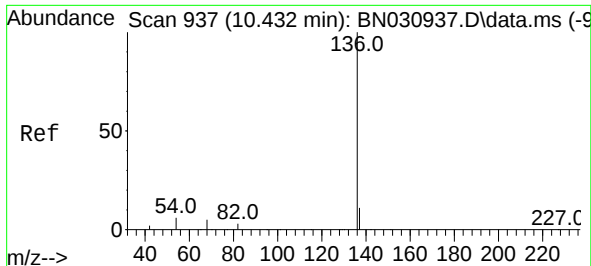
Ion Ratio Lower Upper

93 100

63 74.5 61.8 92.8

95 34.3 27.4 41.0

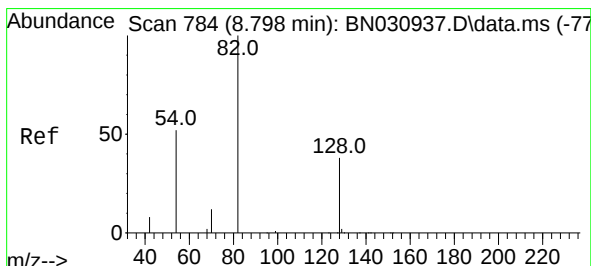
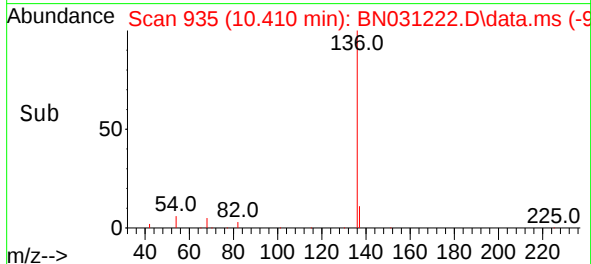
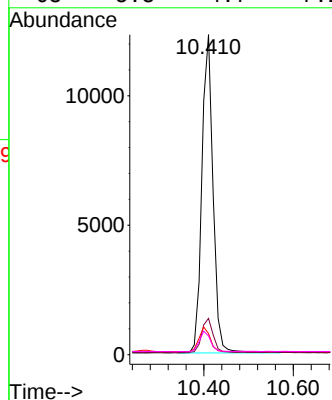
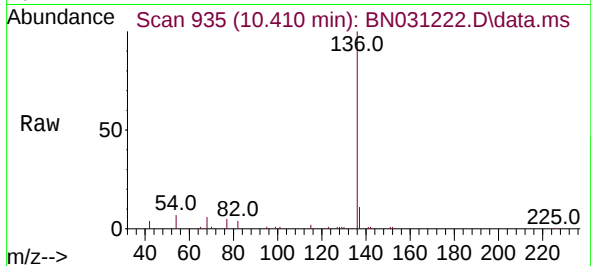




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.410 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN031222.D
Acq: 25 Apr 2024 16:29

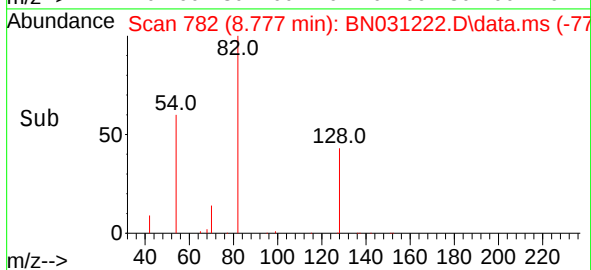
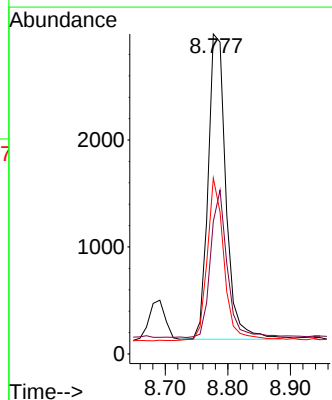
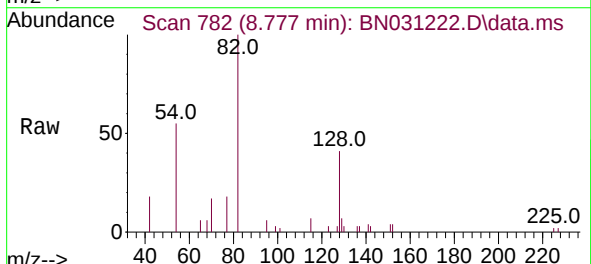
Instrument :
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PB160336BS

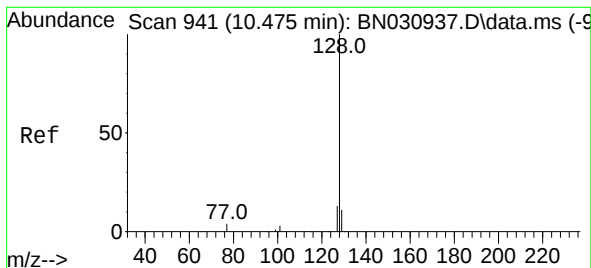
Tgt Ion:136 Resp: 21322
Ion Ratio Lower Upper
136 100
137 11.4 9.4 14.0
54 6.6 5.3 7.9
68 5.8 4.7 7.1



#8
Nitrobenzene-d5
Concen: 0.383 ng
RT: 8.777 min Scan# 782
Delta R.T. -0.000 min
Lab File: BN031222.D
Acq: 25 Apr 2024 16:29

Tgt Ion: 82 Resp: 5649
Ion Ratio Lower Upper
82 100
128 41.4 33.7 50.5
54 54.9 43.7 65.5





#9

Naphthalene

Concen: 0.328 ng

RT: 10.453 min Scan# 941

Delta R.T. -0.000 min

Lab File: BN031222.D

Acq: 25 Apr 2024 16:29

Instrument :

BNA_N

ClientSampleId :

PB160336BS

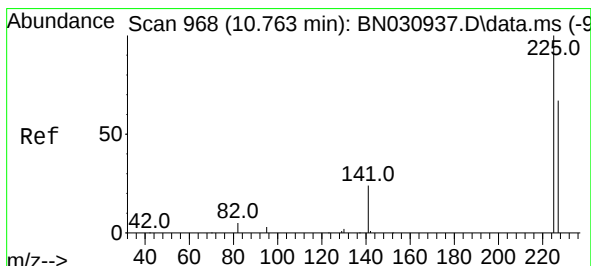
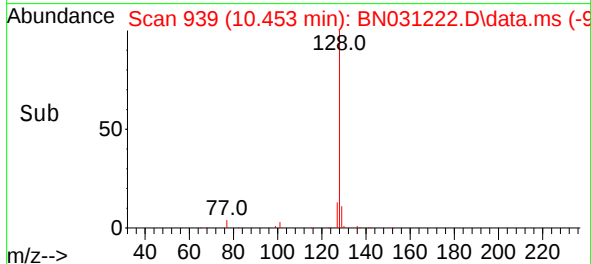
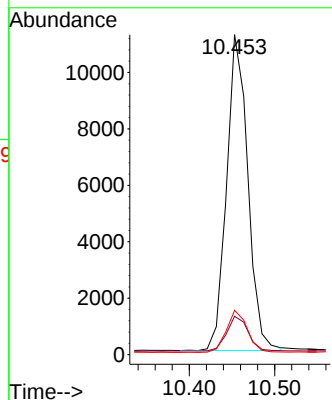
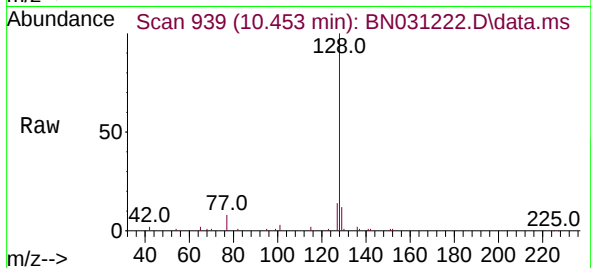
Tgt Ion:128 Resp: 19308

Ion Ratio Lower Upper

128 100

129 12.0 9.4 14.0

127 13.8 10.9 16.3



#10

Hexachlorobutadiene

Concen: 0.321 ng

RT: 10.731 min Scan# 965

Delta R.T. -0.000 min

Lab File: BN031222.D

Acq: 25 Apr 2024 16:29

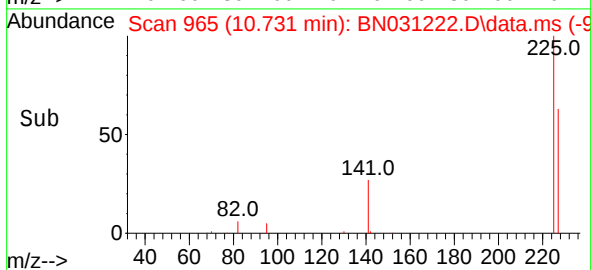
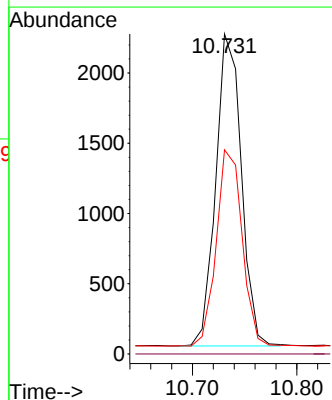
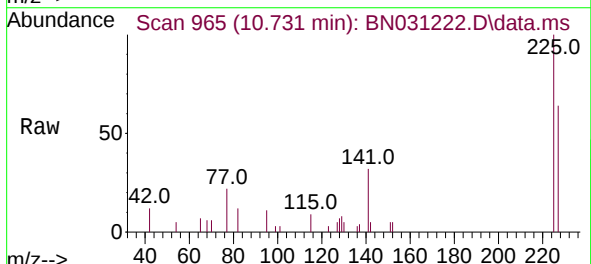
Tgt Ion:225 Resp: 3785

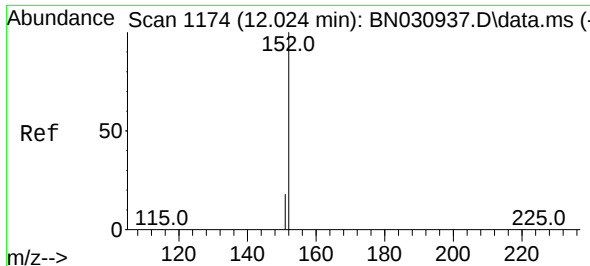
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 63.6 51.3 76.9





#11

2-Methylnaphthalene-d10

Concen: 0.550 ng

RT: 12.002 min Scan# 1189

Delta R.T. -0.000 min

Lab File: BN031222.D

Acq: 25 Apr 2024 16:29

Instrument :

BNA_N

ClientSampleId :

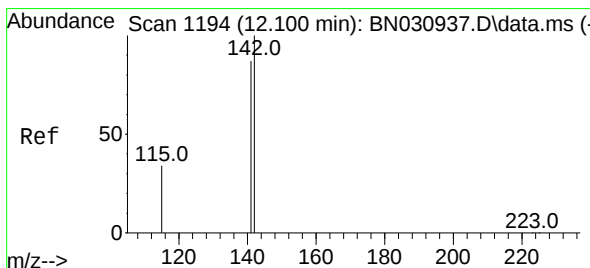
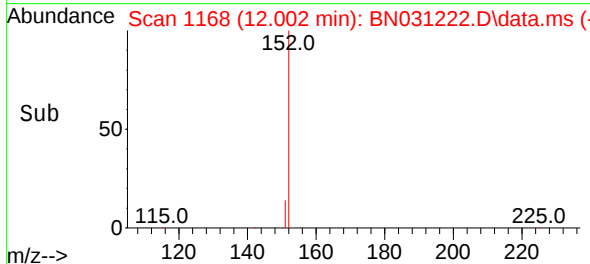
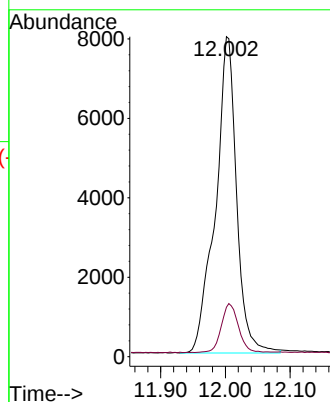
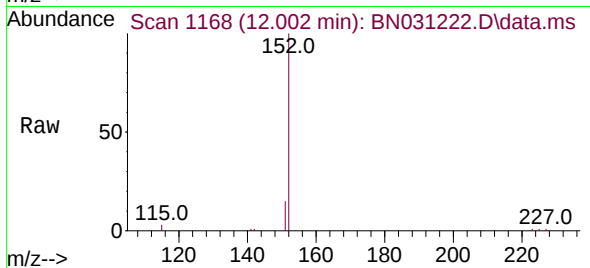
PB160336BS

Tgt Ion:152 Resp: 18044

Ion Ratio Lower Upper

152 100

151 12.7 16.7 25.1#



#12

2-Methylnaphthalene

Concen: 0.327 ng

RT: 12.081 min Scan# 1189

Delta R.T. 0.004 min

Lab File: BN031222.D

Acq: 25 Apr 2024 16:29

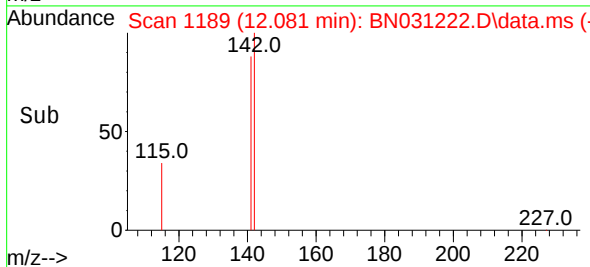
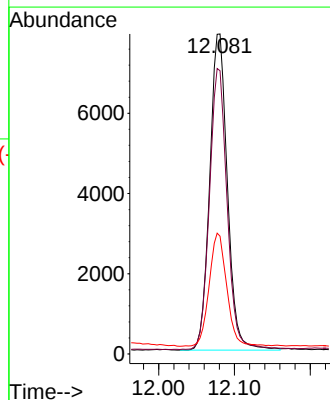
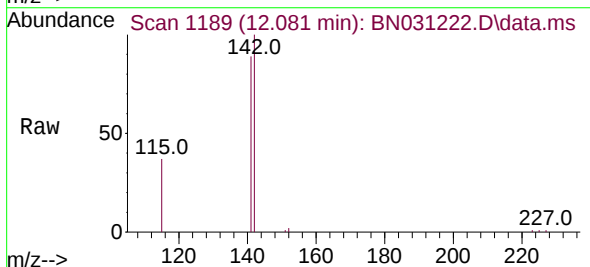
Tgt Ion:142 Resp: 12778

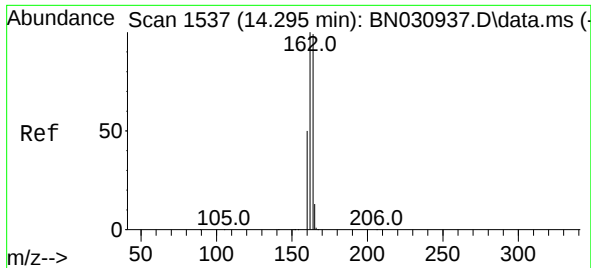
Ion Ratio Lower Upper

142 100

141 88.5 69.8 104.8

115 36.8 28.3 42.5

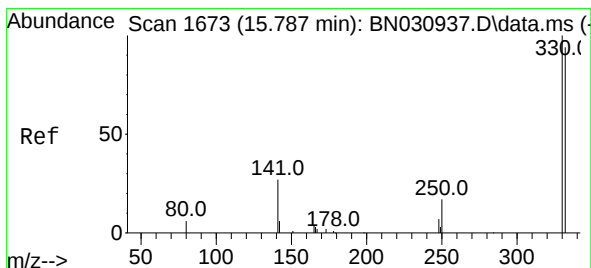
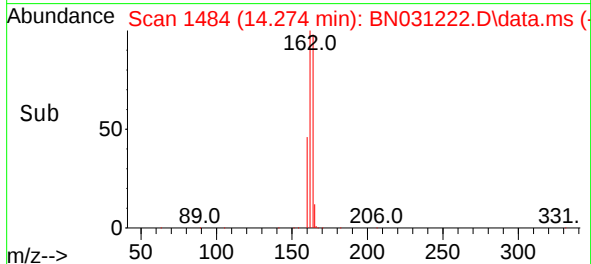
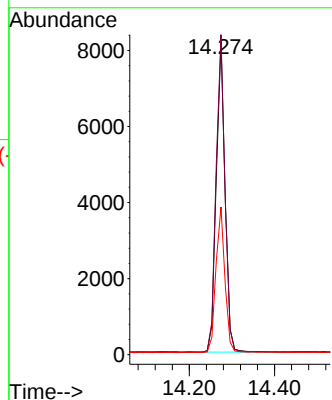
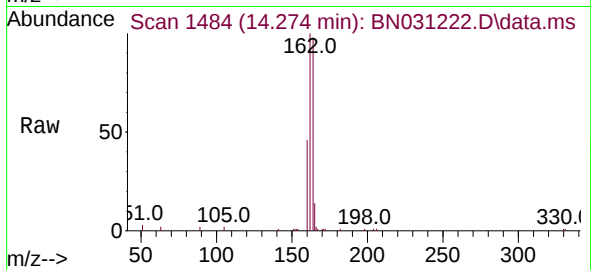




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.274 min Scan# 14
Delta R.T. -0.000 min
Lab File: BN031222.D
Acq: 25 Apr 2024 16:29

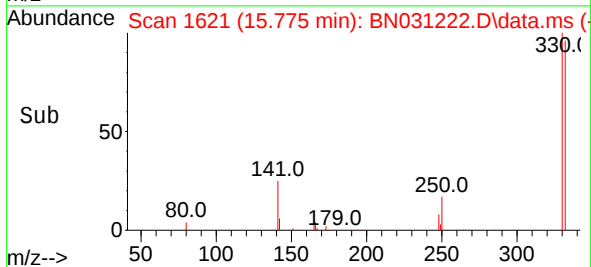
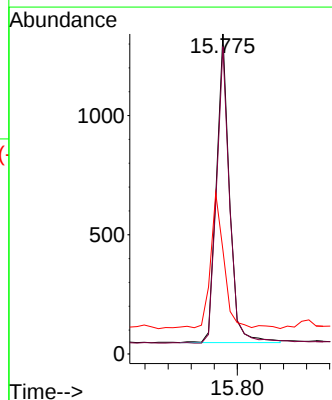
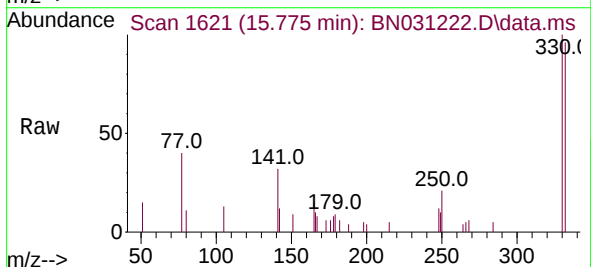
Instrument :
BNA_N
ClientSampleId :
PB160336BS

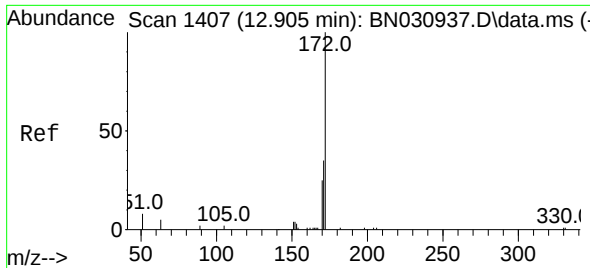
Tgt Ion:164 Resp: 11749
Ion Ratio Lower Upper
164 100
162 102.1 80.6 121.0
160 47.1 40.7 61.1



#14
2,4,6-Tribromophenol
Concen: 0.443 ng
RT: 15.775 min Scan# 1621
Delta R.T. -0.000 min
Lab File: BN031222.D
Acq: 25 Apr 2024 16:29

Tgt Ion:330 Resp: 2021
Ion Ratio Lower Upper
330 100
332 96.6 74.2 111.2
141 43.2 37.2 55.8

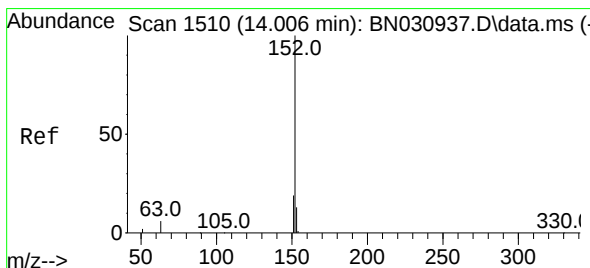
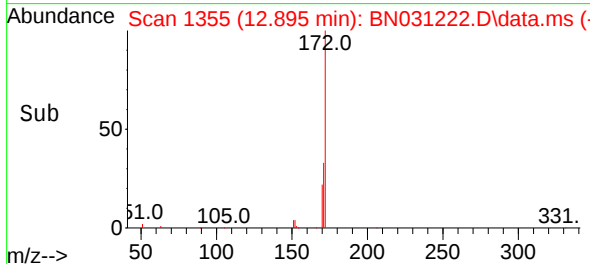
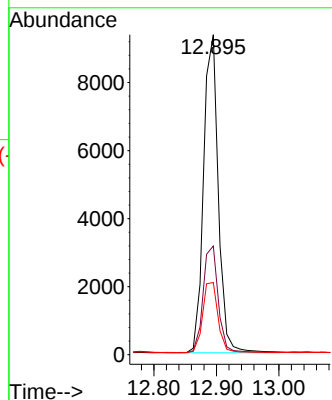
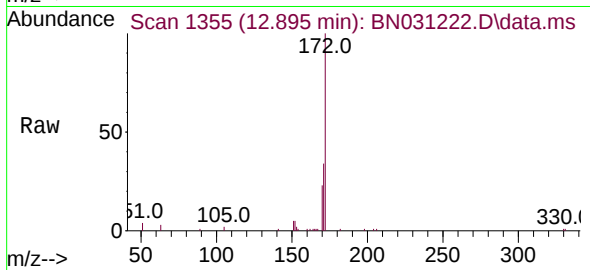




#15
2-Fluorobiphenyl
Concen: 0.388 ng
RT: 12.895 min Scan# 1407
Delta R.T. -0.000 min
Lab File: BN031222.D
Acq: 25 Apr 2024 16:29

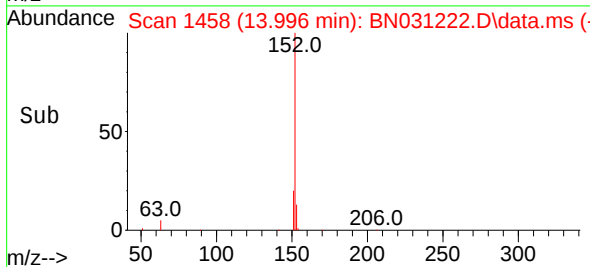
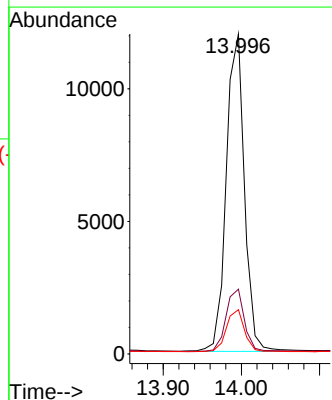
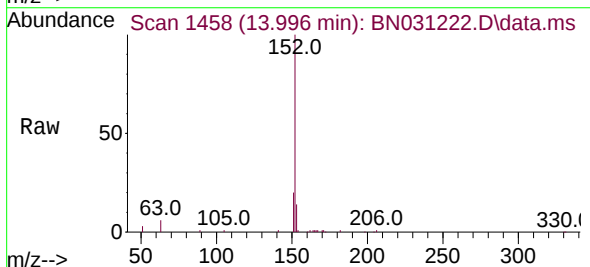
Instrument :
BNA_N
ClientSampleId :
PB160336BS

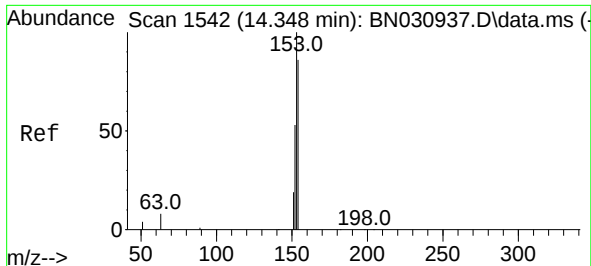
Tgt Ion:172 Resp: 15330
Ion Ratio Lower Upper
172 100
171 33.9 28.3 42.5
170 22.5 19.8 29.8



#16
Acenaphthylene
Concen: 0.373 ng
RT: 13.996 min Scan# 1458
Delta R.T. -0.000 min
Lab File: BN031222.D
Acq: 25 Apr 2024 16:29

Tgt Ion:152 Resp: 19293
Ion Ratio Lower Upper
152 100
151 19.8 15.3 22.9
153 13.3 10.4 15.6

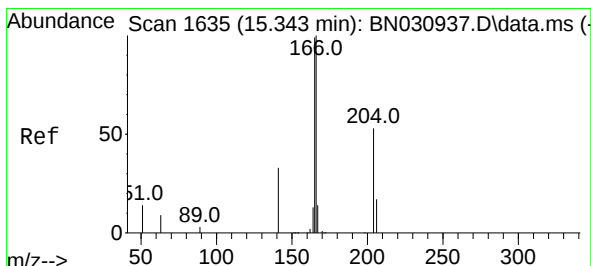
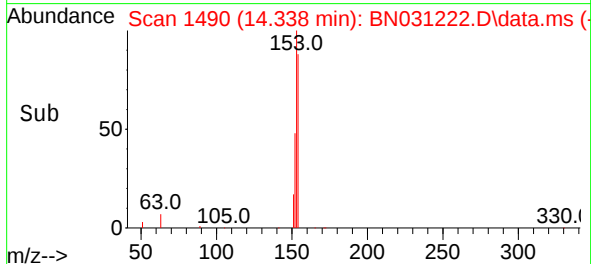
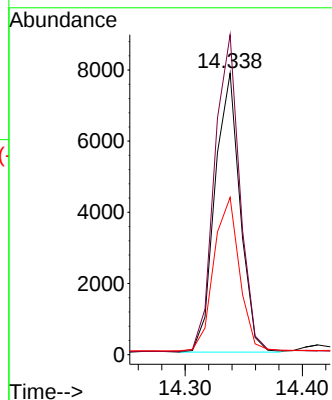
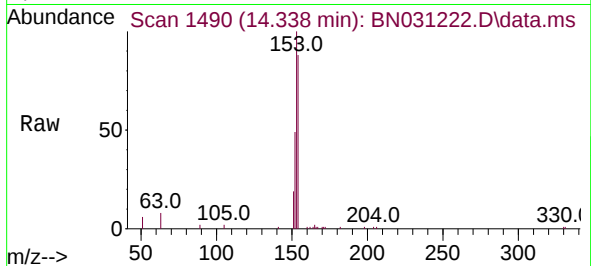




#17
Acenaphthene
Concen: 0.319 ng
RT: 14.338 min Scan# 14
Delta R.T. -0.000 min
Lab File: BN031222.D
Acq: 25 Apr 2024 16:29

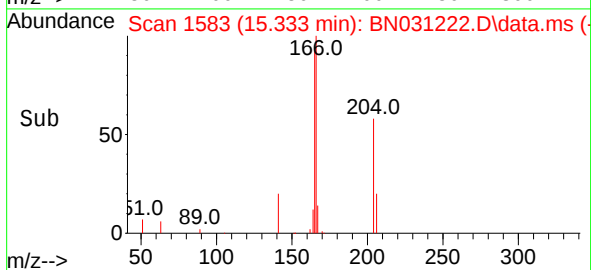
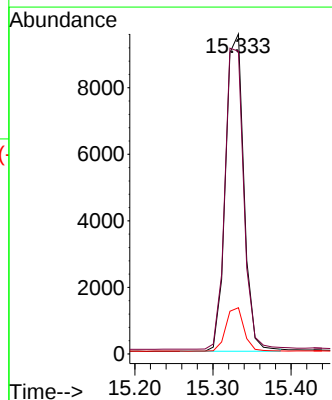
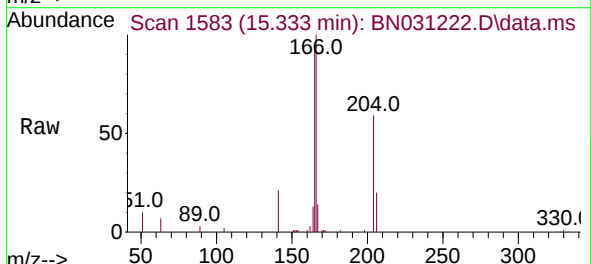
Instrument :
BNA_N
ClientSampleId :
PB160336BS

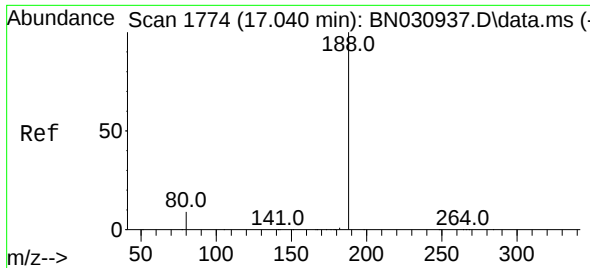
Tgt Ion:154 Resp: 11645
Ion Ratio Lower Upper
154 100
153 113.9 91.1 136.7
152 56.0 47.6 71.4



#18
Fluorene
Concen: 0.321 ng
RT: 15.333 min Scan# 1583
Delta R.T. -0.000 min
Lab File: BN031222.D
Acq: 25 Apr 2024 16:29

Tgt Ion:166 Resp: 15519
Ion Ratio Lower Upper
166 100
165 97.0 78.3 117.5
167 13.6 11.1 16.7

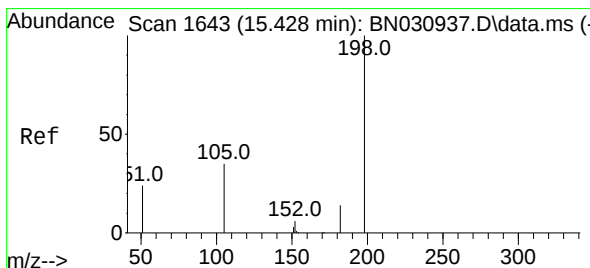
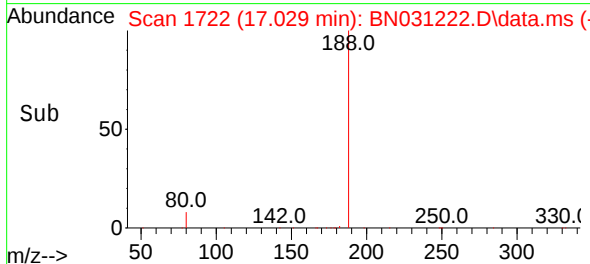
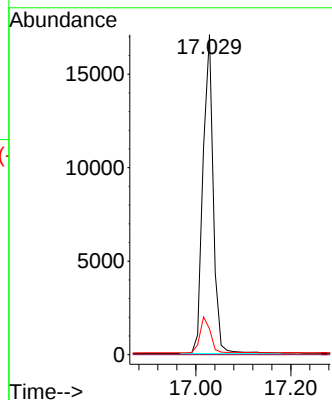
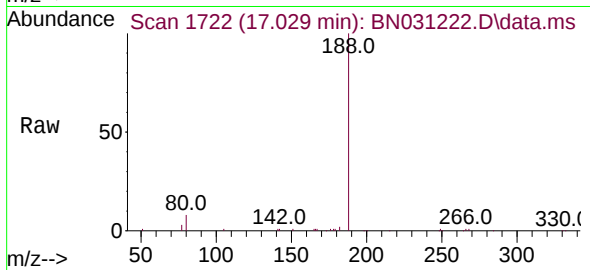




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.029 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN031222.D
Acq: 25 Apr 2024 16:29

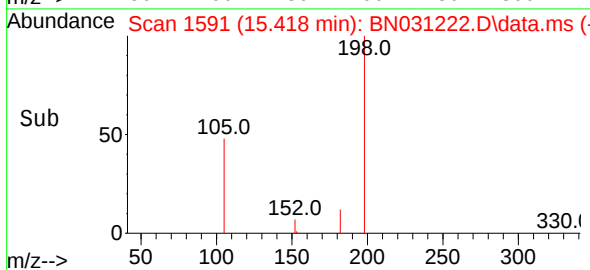
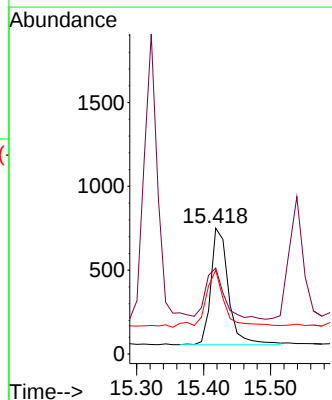
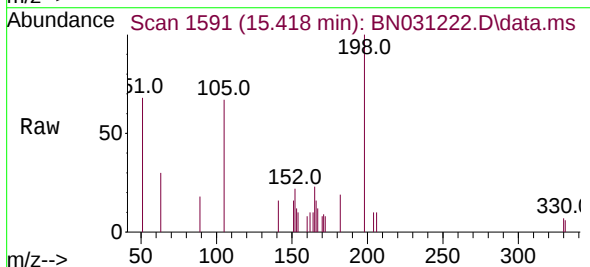
Instrument :
BNA_N
ClientSampleId :
PB160336BS

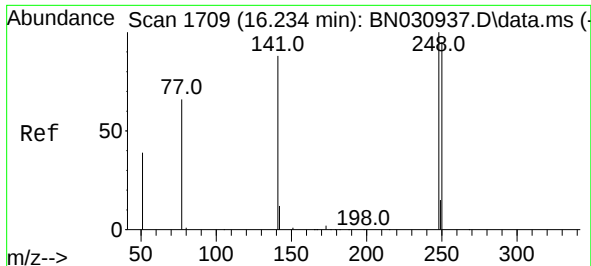
Tgt Ion:188 Resp: 25761
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 8.1 7.4 11.2



#20
4,6-Dinitro-2-methylphenol
Concen: 0.424 ng
RT: 15.418 min Scan# 1591
Delta R.T. -0.000 min
Lab File: BN031222.D
Acq: 25 Apr 2024 16:29

Tgt Ion:198 Resp: 1258
Ion Ratio Lower Upper
198 100
51 68.4 65.2 97.8
105 66.7 41.0 61.4#

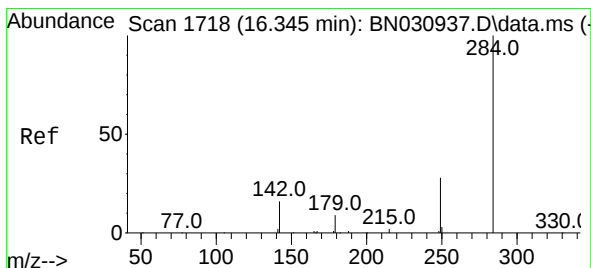
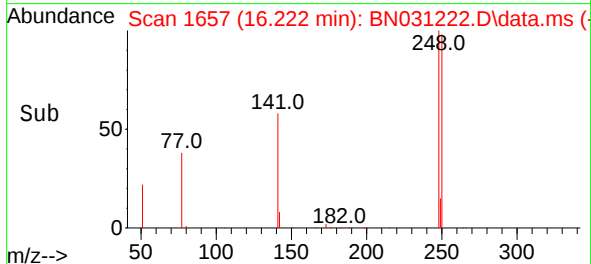
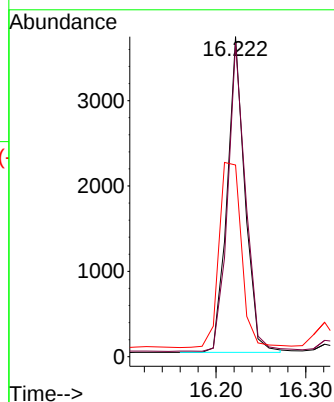
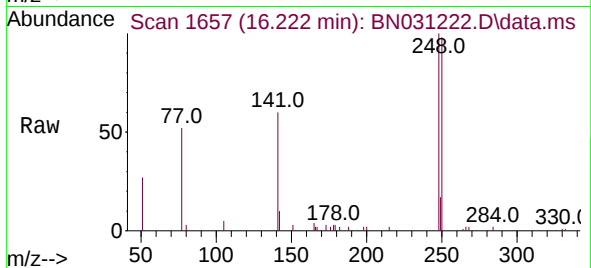




#21
4-Bromophenyl-phenylether
Concen: 0.332 ng
RT: 16.222 min Scan# 1665
Delta R.T. -0.000 min
Lab File: BN031222.D
Acq: 25 Apr 2024 16:29

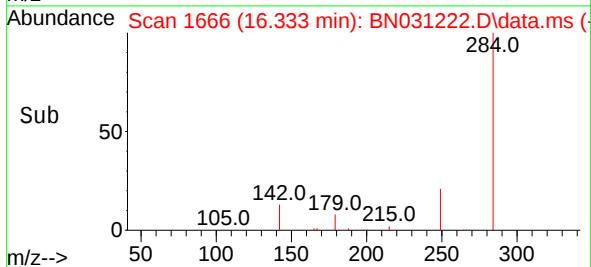
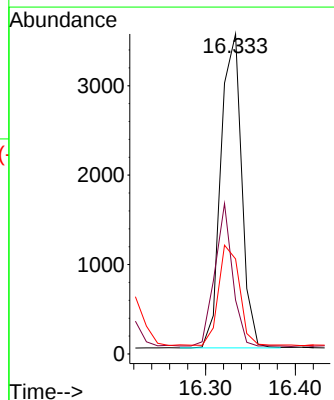
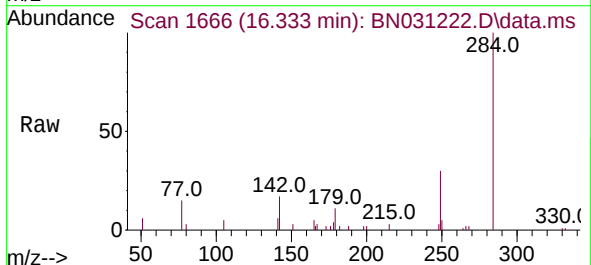
Instrument :
BNA_N
ClientSampleId :
PB160336BS

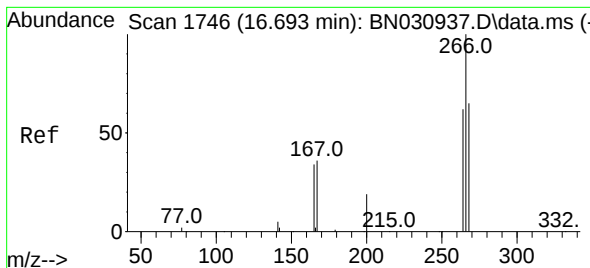
Tgt Ion:248 Resp: 5076
Ion Ratio Lower Upper
248 100
250 98.0 76.1 114.1
141 59.9 71.1 106.7#



#22
Hexachlorobenzene
Concen: 0.315 ng
RT: 16.333 min Scan# 1666
Delta R.T. -0.000 min
Lab File: BN031222.D
Acq: 25 Apr 2024 16:29

Tgt Ion:284 Resp: 5628
Ion Ratio Lower Upper
284 100
142 38.7 33.0 49.4
249 32.1 25.5 38.3





#24

Pentachlorophenol

Concen: 0.974 ng

RT: 16.681 min Scan# 1

Delta R.T. -0.000 min

Lab File: BN031222.D

Acq: 25 Apr 2024 16:29

Instrument :

BNA_N

ClientSampleId :

PB160336BS

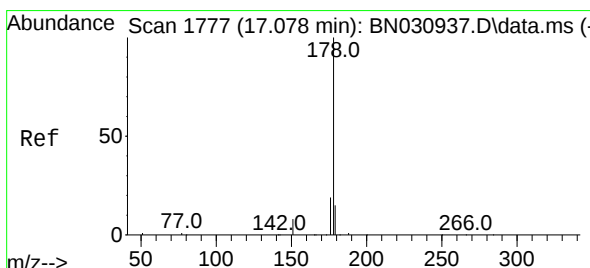
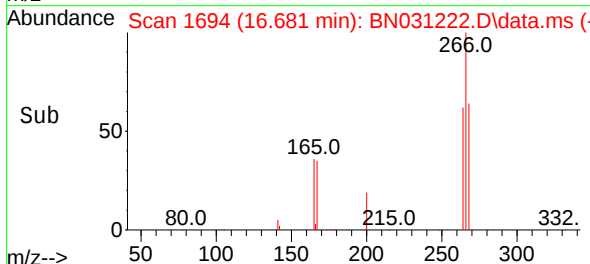
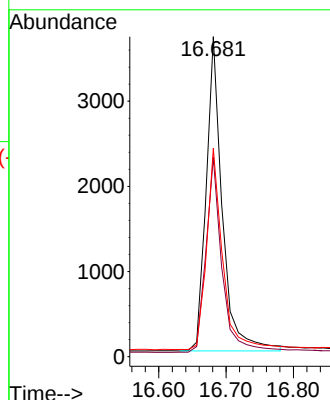
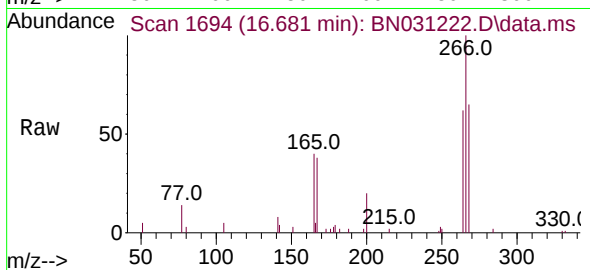
Tgt Ion:266 Resp: 6143

Ion Ratio Lower Upper

266 100

264 62.0 50.2 75.2

268 63.6 52.3 78.5



#25

Phenanthrene

Concen: 0.317 ng

RT: 17.066 min Scan# 1725

Delta R.T. -0.000 min

Lab File: BN031222.D

Acq: 25 Apr 2024 16:29

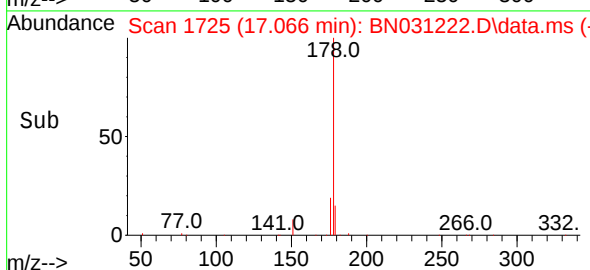
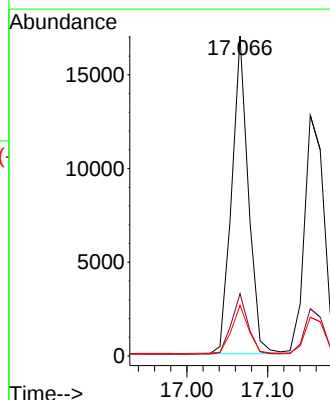
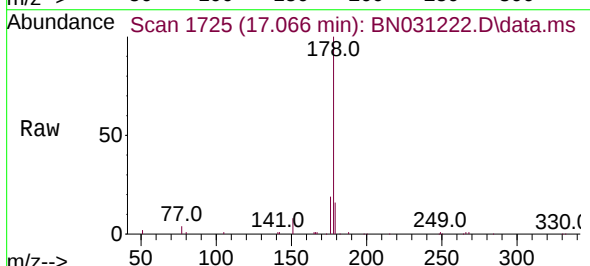
Tgt Ion:178 Resp: 24116

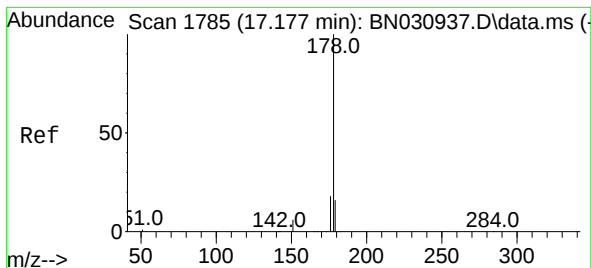
Ion Ratio Lower Upper

178 100

176 19.1 15.1 22.7

179 15.4 12.2 18.2





#26

Anthracene

Concen: 0.341 ng

RT: 17.153 min Scan# 1

Delta R.T. -0.000 min

Lab File: BN031222.D

Acq: 25 Apr 2024 16:29

Instrument :

BNA_N

ClientSampleId :

PB160336BS

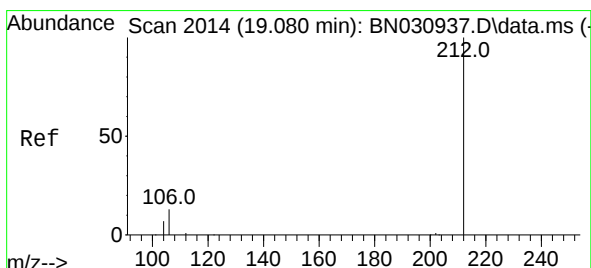
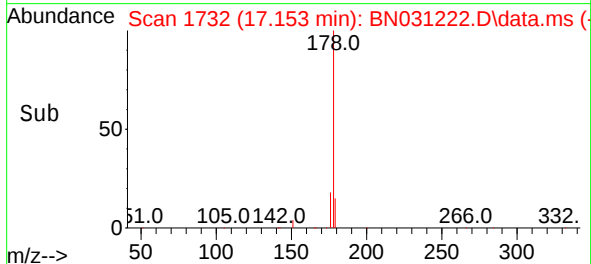
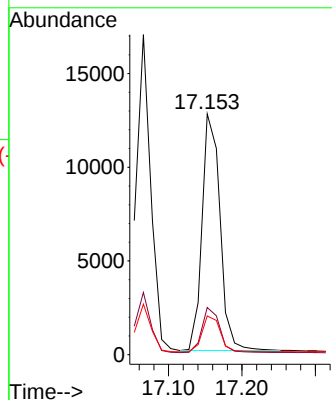
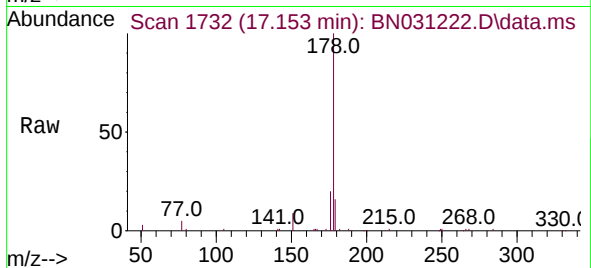
Tgt Ion:178 Resp: 21452

Ion Ratio Lower Upper

178 100

176 18.9 14.6 22.0

179 15.4 12.3 18.5



#27

Fluoranthene-d10

Concen: 0.303 ng

RT: 19.068 min Scan# 1962

Delta R.T. -0.000 min

Lab File: BN031222.D

Acq: 25 Apr 2024 16:29

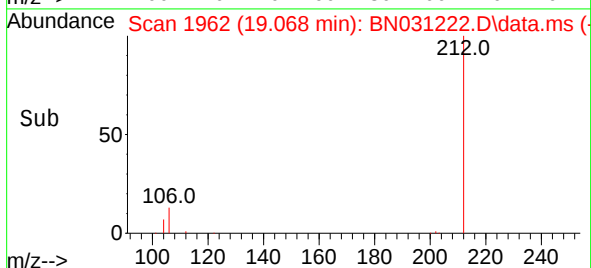
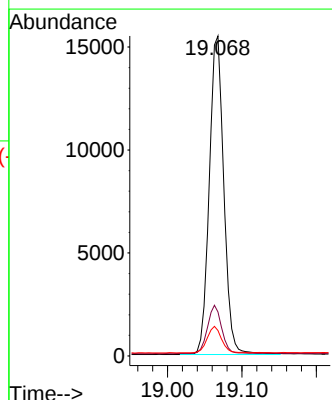
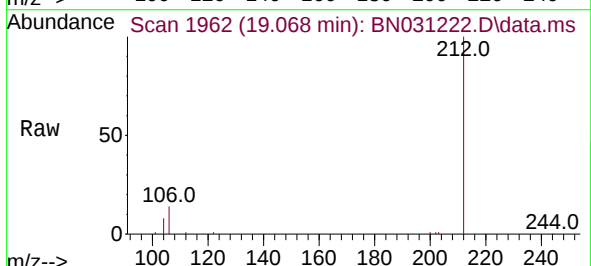
Tgt Ion:212 Resp: 21039

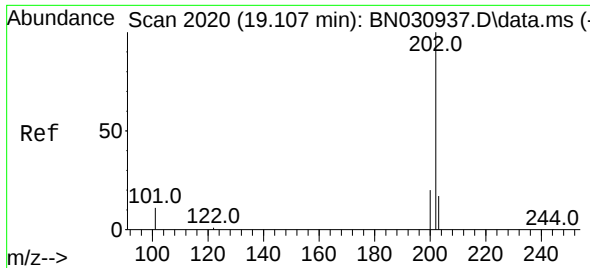
Ion Ratio Lower Upper

212 100

106 14.7 12.0 18.0

104 8.1 6.7 10.1

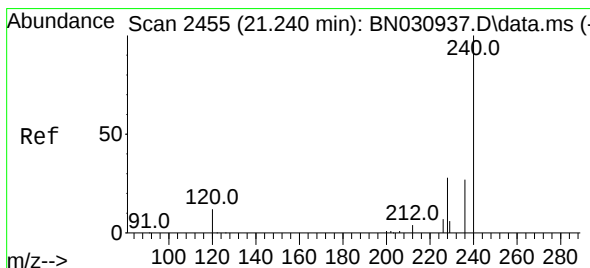
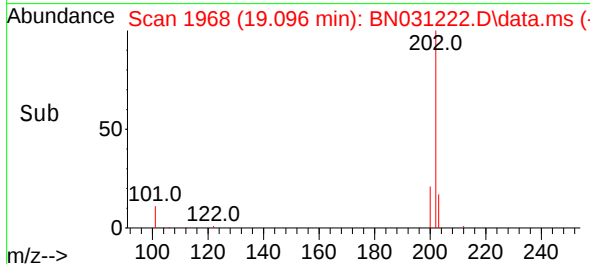
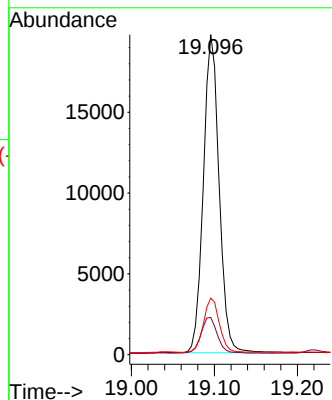
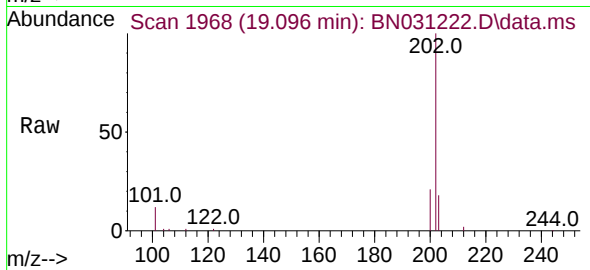




#28
Fluoranthene
Concen: 0.286 ng
RT: 19.096 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN031222.D
Acq: 25 Apr 2024 16:29

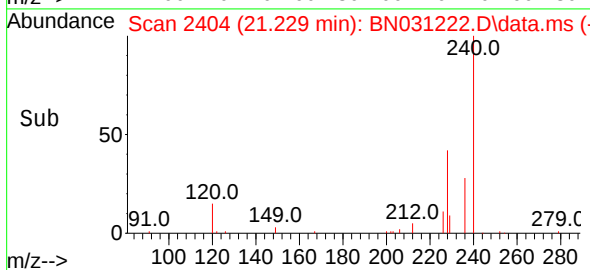
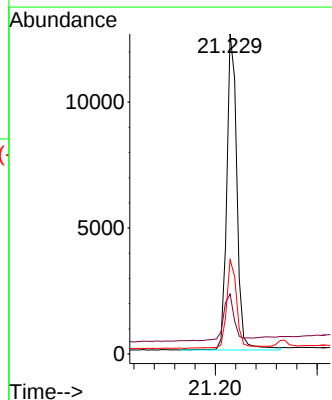
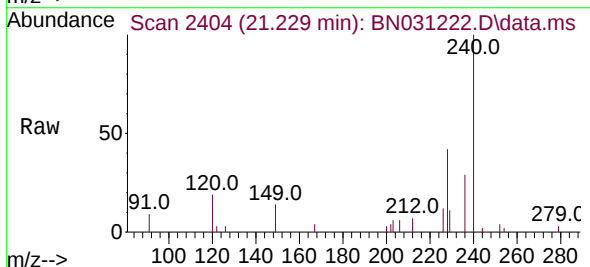
Instrument :
BNA_N
ClientSampleId :
PB160336BS

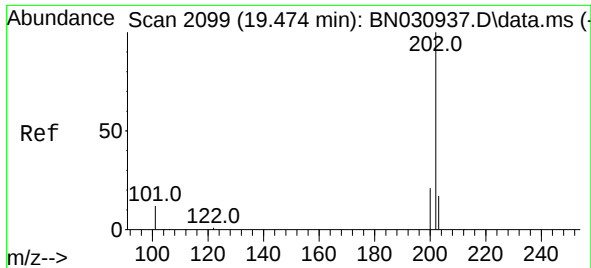
Tgt Ion:202 Resp: 26085
Ion Ratio Lower Upper
202 100
101 11.6 9.4 14.2
203 17.1 13.8 20.8



#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.229 min Scan# 2404
Delta R.T. -0.009 min
Lab File: BN031222.D
Acq: 25 Apr 2024 16:29

Tgt Ion:240 Resp: 17325
Ion Ratio Lower Upper
240 100
120 18.8 11.0 16.4#
236 29.5 22.3 33.5

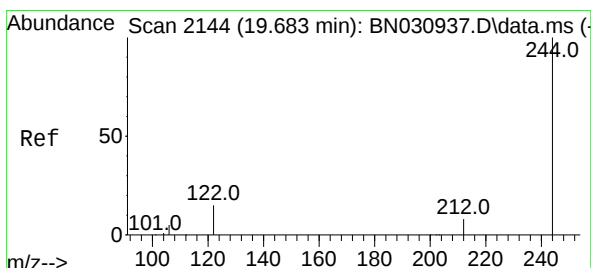
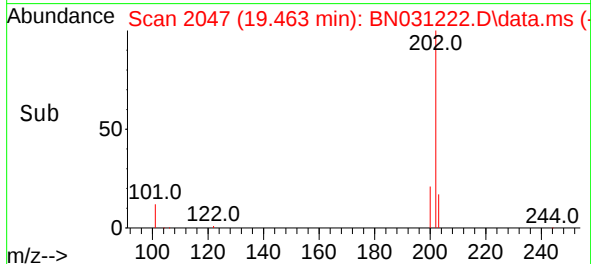
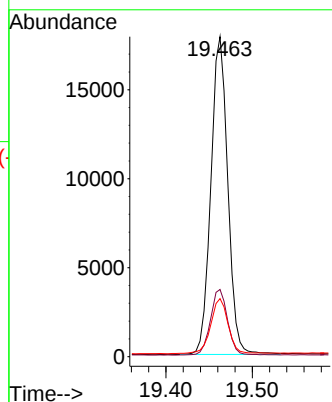
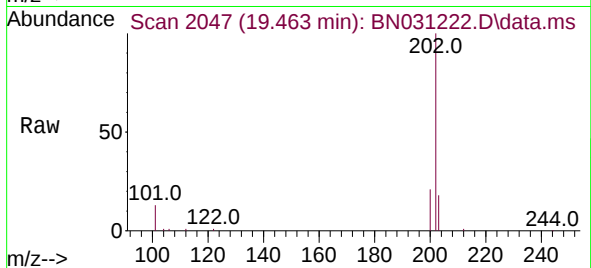




#30
Pyrene
Concen: 0.362 ng
RT: 19.463 min Scan# 2092
Delta R.T. -0.000 min
Lab File: BN031222.D
Acq: 25 Apr 2024 16:29

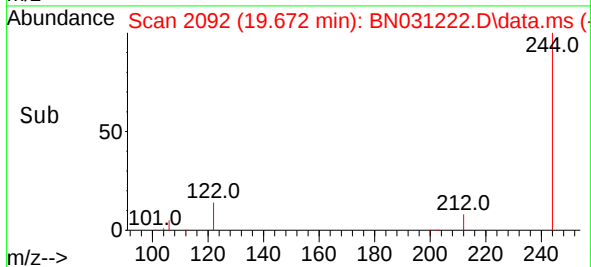
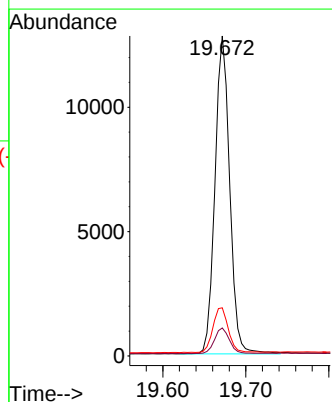
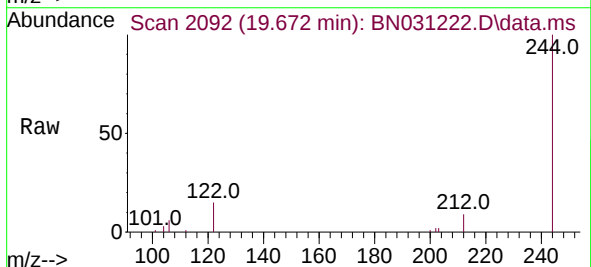
Instrument :
BNA_N
ClientSampleId :
PB160336BS

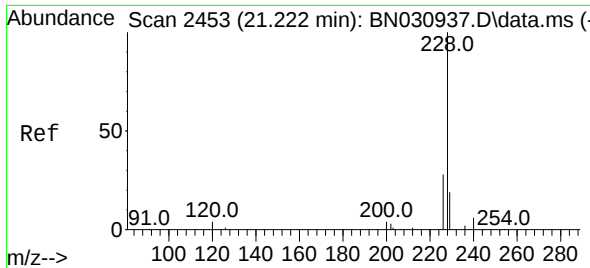
Tgt Ion:202 Resp: 24360
Ion Ratio Lower Upper
202 100
200 20.9 16.6 25.0
203 18.1 14.3 21.5



#31
Terphenyl-d14
Concen: 0.392 ng
RT: 19.672 min Scan# 2092
Delta R.T. -0.000 min
Lab File: BN031222.D
Acq: 25 Apr 2024 16:29

Tgt Ion:244 Resp: 15784
Ion Ratio Lower Upper
244 100
212 8.8 7.2 10.8
122 15.0 12.7 19.1

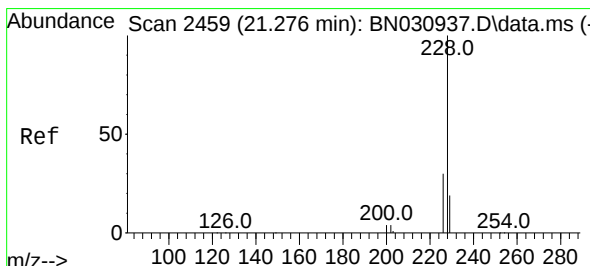
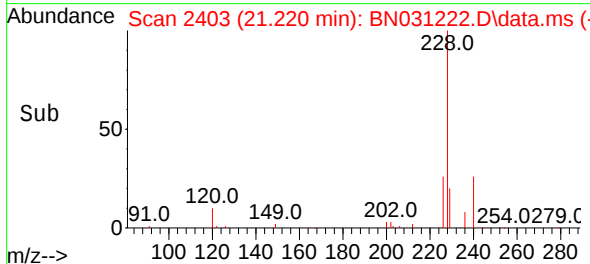
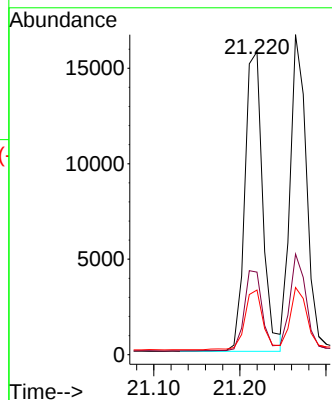
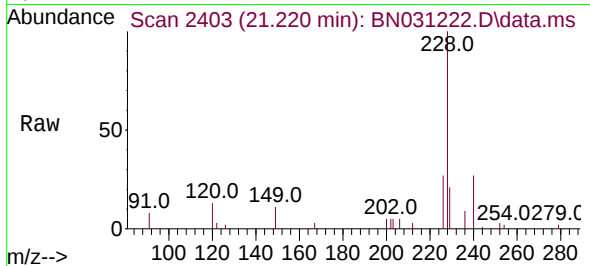




#32
Benzo(a)anthracene
Concen: 0.376 ng
RT: 21.220 min Scan# 2453
Delta R.T. -0.000 min
Lab File: BN031222.D
Acq: 25 Apr 2024 16:29

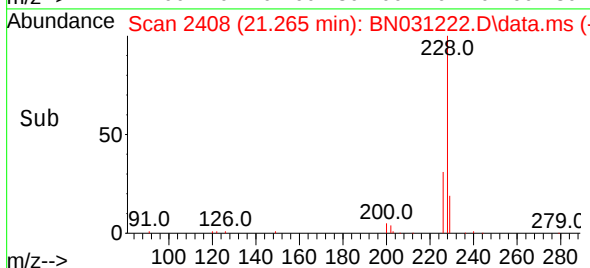
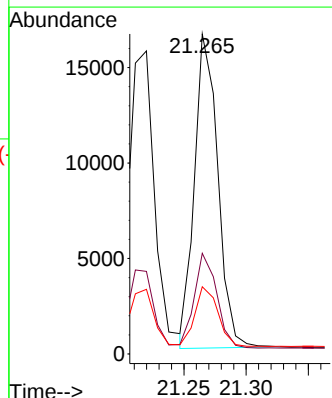
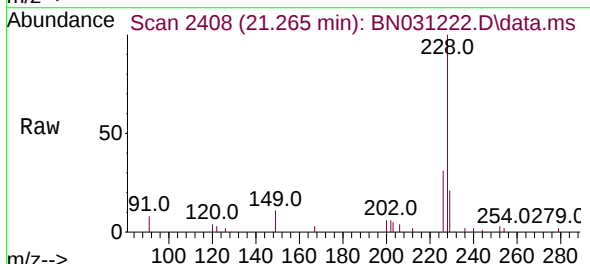
Instrument :
BNA_N
ClientSampleId :
PB160336BS

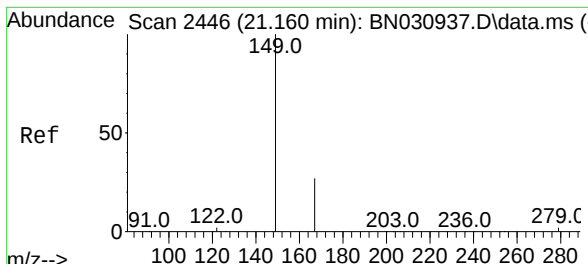
Tgt Ion:228 Resp: 22662
Ion Ratio Lower Upper
228 100
226 27.3 22.4 33.6
229 21.3 15.7 23.5



#33
Chrysene
Concen: 0.327 ng
RT: 21.265 min Scan# 2408
Delta R.T. -0.009 min
Lab File: BN031222.D
Acq: 25 Apr 2024 16:29

Tgt Ion:228 Resp: 21476
Ion Ratio Lower Upper
228 100
226 31.5 23.9 35.9
229 21.0 15.8 23.6

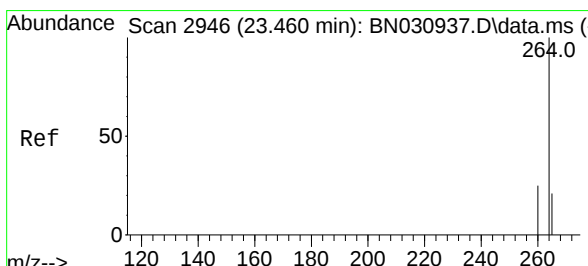
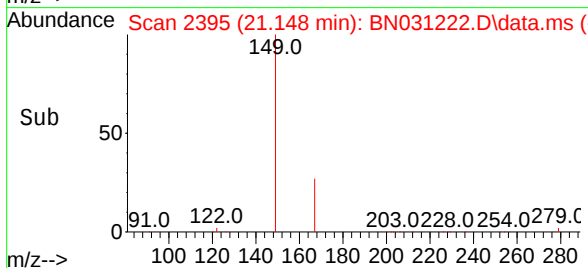
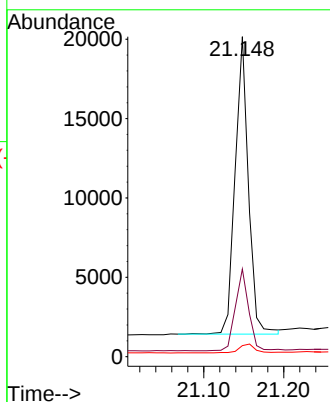
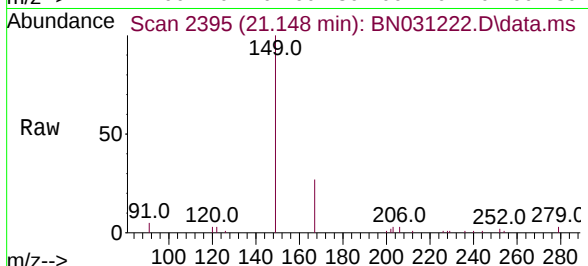




#34
 Bis(2-ethylhexyl)phthalate
 Concen: 0.778 ng
 RT: 21.148 min Scan# 2446
 Delta R.T. -0.000 min
 Lab File: BN031222.D
 Acq: 25 Apr 2024 16:29

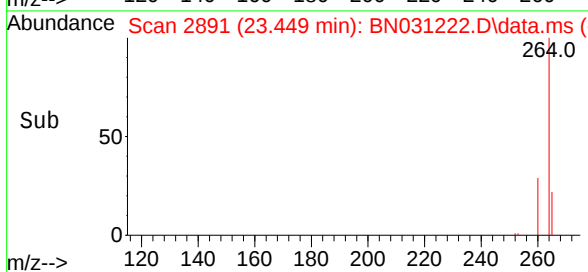
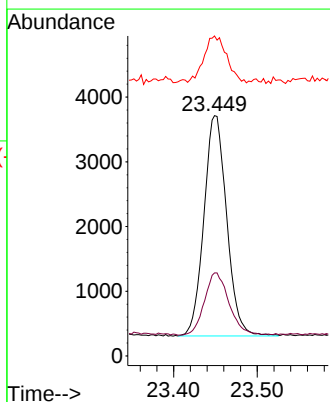
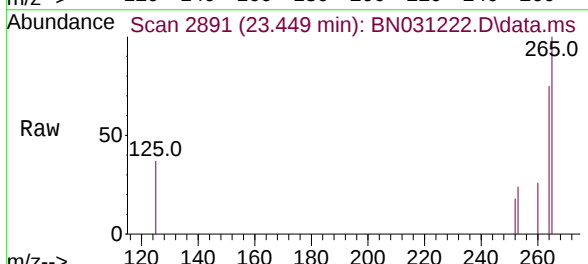
Instrument :
 BNA_N
 ClientSampleId :
 PB160336BS

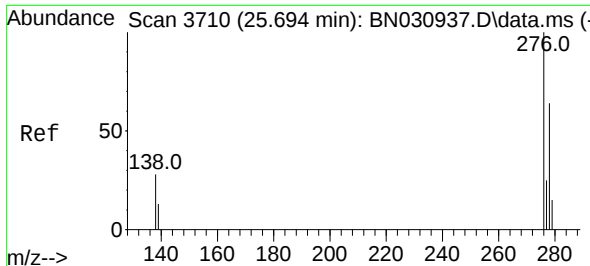
Tgt Ion:	149	Resp:	21529
Ion Ratio	Lower	Upper	
149	100		
167	27.8	21.0	31.4
279	3.6	2.9	4.3



#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.449 min Scan# 2891
 Delta R.T. -0.006 min
 Lab File: BN031222.D
 Acq: 25 Apr 2024 16:29

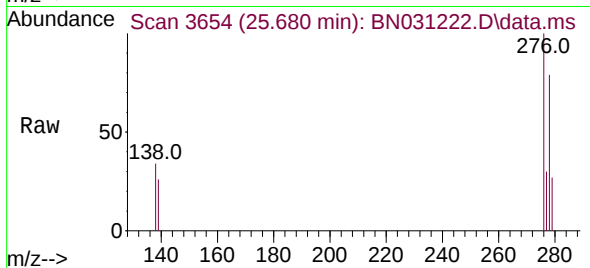
Tgt Ion:	264	Resp:	6449
Ion Ratio	Lower	Upper	
264	100		
260	34.6	20.6	31.0#
265	133.2	53.3	79.9#



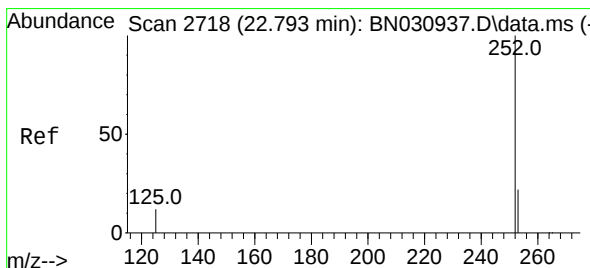
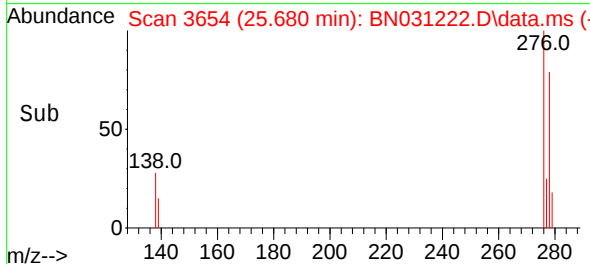
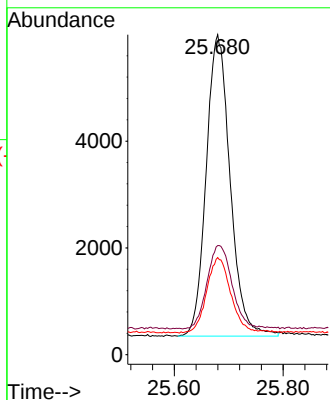


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.574 ng
RT: 25.680 min Scan# 30
Delta R.T. -0.003 min
Lab File: BN031222.D
Acq: 25 Apr 2024 16:29

Instrument :
BNA_N
ClientSampleId :
PB160336BS

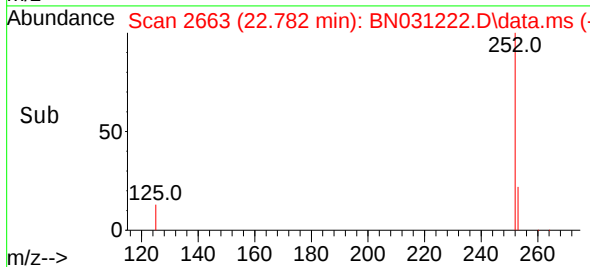
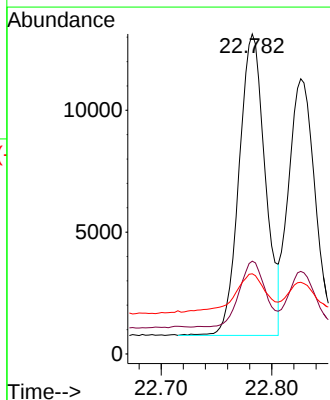
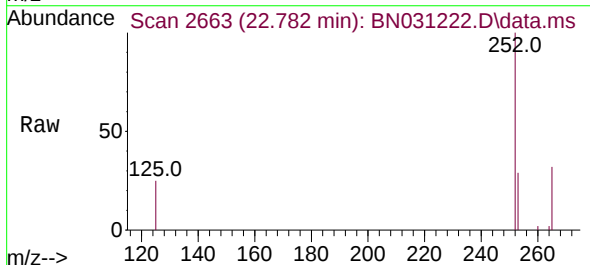


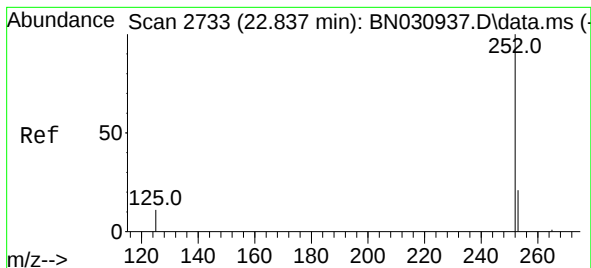
Tgt Ion:276 Resp: 17219
Ion Ratio Lower Upper
276 100
138 28.9 23.1 34.7
277 24.9 19.9 29.9



#37
Benzo(b)fluoranthene
Concen: 0.763 ng
RT: 22.782 min Scan# 2663
Delta R.T. -0.003 min
Lab File: BN031222.D
Acq: 25 Apr 2024 16:29

Tgt Ion:252 Resp: 20303
Ion Ratio Lower Upper
252 100
253 29.0 20.2 30.2
125 25.1 13.4 20.2#





#38

Benzo(k)fluoranthene

Concen: 0.670 ng

RT: 22.826 min Scan# 2

Delta R.T. -0.003 min

Lab File: BN031222.D

Acq: 25 Apr 2024 16:29

Instrument :

BNA_N

ClientSampleId :

PB160336BS

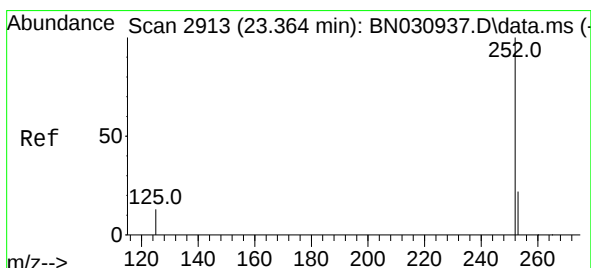
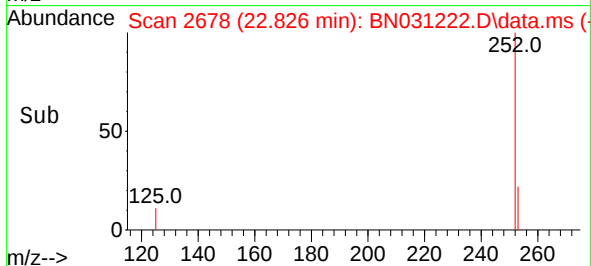
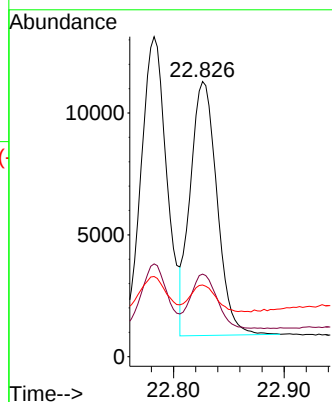
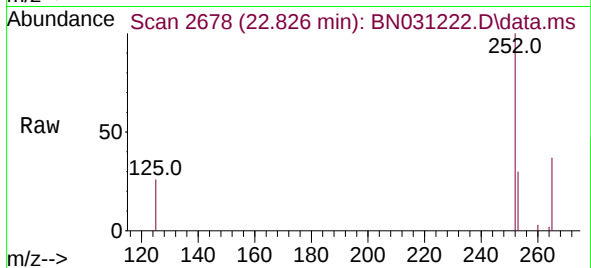
Tgt Ion:252 Resp: 17458

Ion Ratio Lower Upper

252 100

253 30.0 19.9 29.9#

125 26.0 13.2 19.8#



#39

Benzo(a)pyrene

Concen: 0.435 ng

RT: 23.352 min Scan# 2858

Delta R.T. -0.003 min

Lab File: BN031222.D

Acq: 25 Apr 2024 16:29

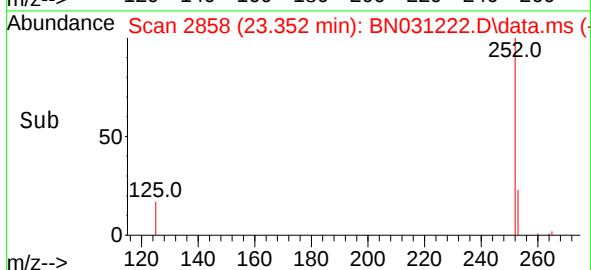
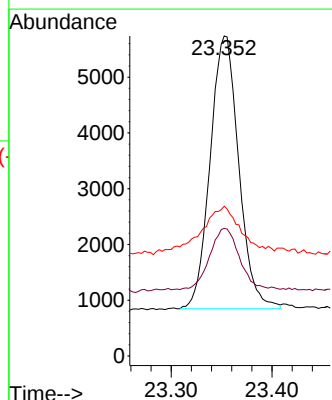
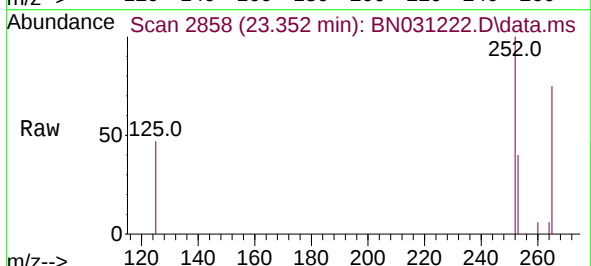
Tgt Ion:252 Resp: 9632

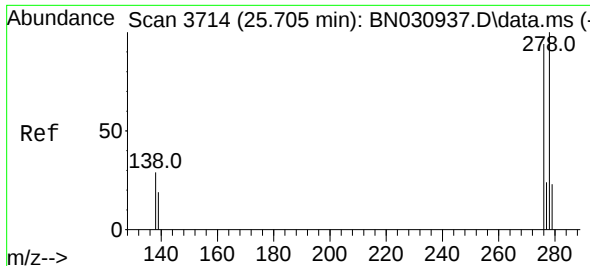
Ion Ratio Lower Upper

252 100

253 39.9 21.4 32.2#

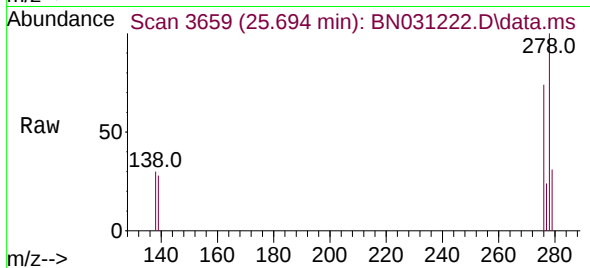
125 46.8 16.6 25.0#



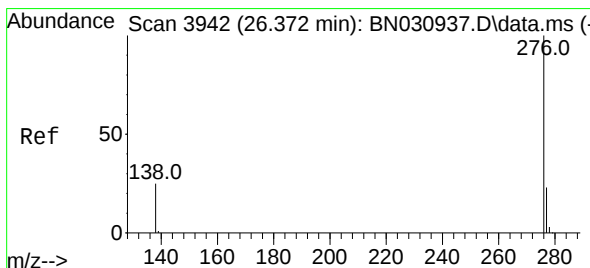
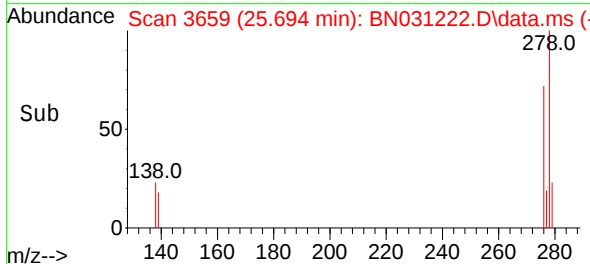
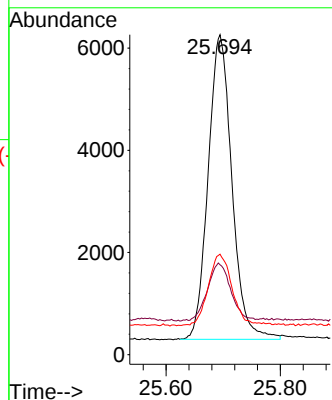


#40
Dibenzo(a,h)anthracene
Concen: 0.716 ng
RT: 25.694 min Scan# 3887
Delta R.T. -0.006 min
Lab File: BN031222.D
Acq: 25 Apr 2024 16:29

Instrument :
BNA_N
ClientSampleId :
PB160336BS



Tgt Ion:278 Resp: 17199
Ion Ratio Lower Upper
278 100
139 28.1 16.3 24.5#
279 31.4 20.6 31.0#



#41
Benzo(g,h,i)perylene
Concen: 0.484 ng
RT: 26.361 min Scan# 3887
Delta R.T. -0.012 min
Lab File: BN031222.D
Acq: 25 Apr 2024 16:29

Tgt Ion:276 Resp: 12803
Ion Ratio Lower Upper
276 100
277 31.0 19.4 29.2#
138 33.3 21.0 31.4#

