

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100722\
 Data File : BN022035.D
 Acq On : 07 Oct 2022 13:23
 Operator : CG/JU
 Sample : PB147964BSD
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB147964BSD

Quant Time: Oct 10 03:15:47 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN100322.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Oct 04 01:32:21 2022
 Response via : Initial Calibration

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

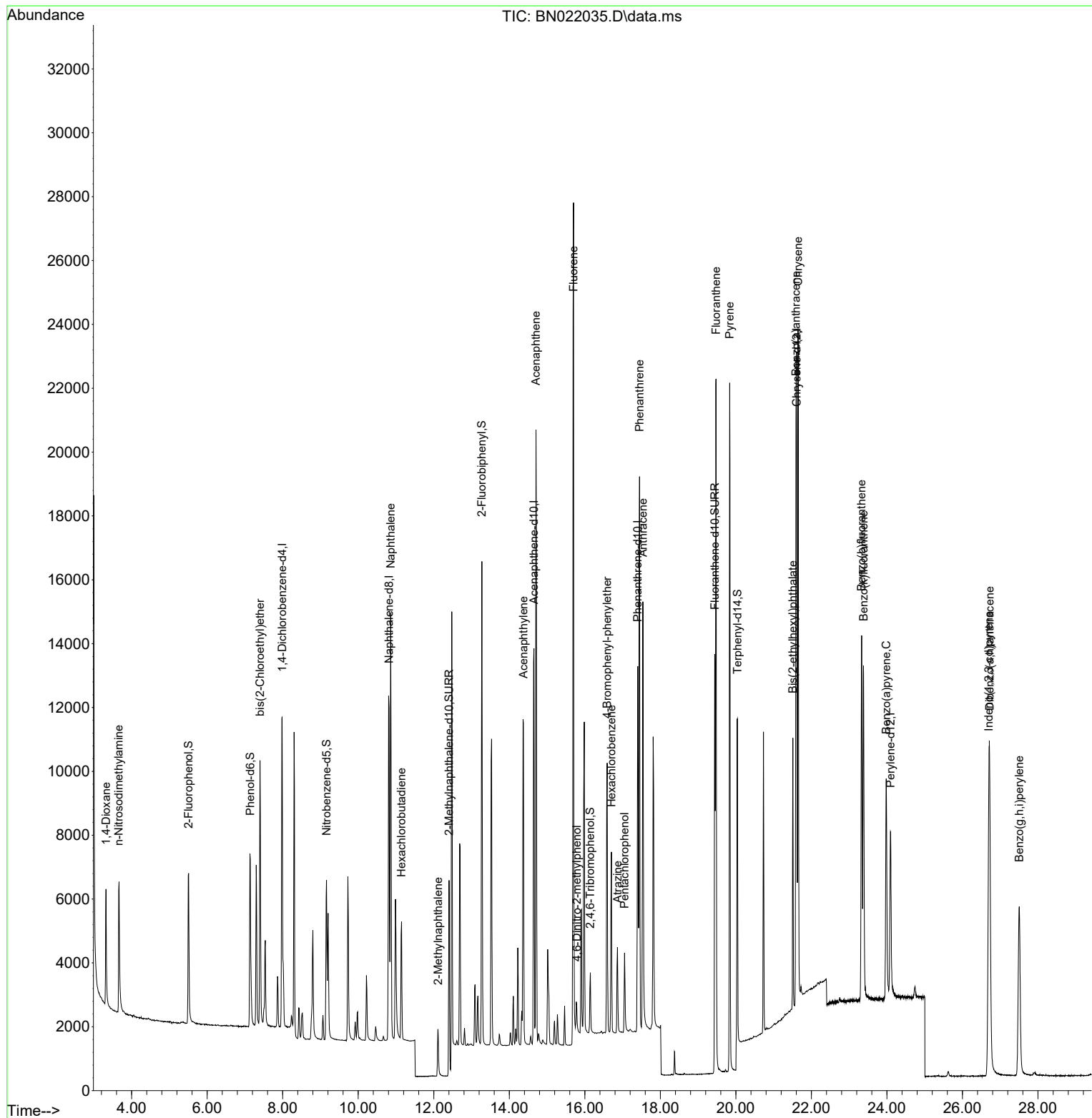
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.985	152	5159	0.400	ng	0.00
7) Naphthalene-d8	10.816	136	15453	0.400	ng	# 0.00
13) Acenaphthene-d10	14.653	164	7636	0.400	ng	0.00
19) Phenanthrene-d10	17.400	188	15258	0.400	ng	#-0.01
29) Chrysene-d12	21.609	240	11270	0.400	ng	# 0.00
35) Perylene-d12	24.096	264	8342	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.508	112	4554	0.381	ng	0.00
5) Phenol-d6	7.140	99	5791	0.373	ng	0.00
8) Nitrobenzene-d5	9.161	82	4682	0.377	ng	0.00
11) 2-Methylnaphthalene-d10	12.406	152	10030	0.353	ng	0.00
14) 2,4,6-Tribromophenol	16.146	330	1070	0.367	ng	0.00
15) 2-Fluorobiphenyl	13.274	172	12935	0.388	ng	-0.01
27) Fluoranthene-d10	19.441	212	14496	0.357	ng	0.00
31) Terphenyl-d14	20.041	244	9600	0.424	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.320	88	2360	0.353	ng	91
3) n-Nitrosodimethylamine	3.659	42	2889	0.398	ng	# 96
6) bis(2-Chloroethyl)ether	7.400	93	6252	0.382	ng	99
9) Naphthalene	10.859	128	17412	0.373	ng	100
10) Hexachlorobutadiene	11.147	225	3058	0.378	ng	# 100
12) 2-Methylnaphthalene	12.111	142	2700	0.390	ng	# 93
16) Acenaphthylene	14.375	152	12842	0.353	ng	100
17) Acenaphthene	14.707	154	9614	0.376	ng	100
18) Fluorene	15.701	166	11621	0.377	ng	97
20) 4,6-Dinitro-2-methylph...	15.786	198	741	0.439	ng	# 65
21) 4-Bromophenyl-phenylether	16.593	248	3447	0.371	ng	# 89
22) Hexachlorobenzene	16.704	284	4284	0.371	ng	100
23) Atrazine	16.866	200	2383	0.345	ng	96
24) Pentachlorophenol	17.052	266	1315	0.371	ng	98
25) Phenanthrene	17.449	178	19694	0.375	ng	100
26) Anthracene	17.536	178	15065	0.358	ng	100
28) Fluoranthene	19.474	202	20091	0.358	ng	100
30) Pyrene	19.837	202	19803	0.400	ng	100
32) Benzo(a)anthracene	21.591	228	15358	0.362	ng	99
33) Chrysene	21.645	228	18279	0.389	ng	99
34) Bis(2-ethylhexyl)phtha...	21.510	149	7451	0.366	ng	100
36) Indeno(1,2,3-cd)pyrene	26.698	276	15312	0.363	ng	99
37) Benzo(b)fluoranthene	23.330	252	15094	0.382	ng	98
38) Benzo(k)fluoranthene	23.379	252	14585	0.370	ng	99
39) Benzo(a)pyrene	23.982	252	10997	0.365	ng	97
40) Dibenzo(a,h)anthracene	26.718	278	12200	0.363	ng	98
41) Benzo(g,h,i)perylene	27.505	276	12550	0.346	ng	100

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

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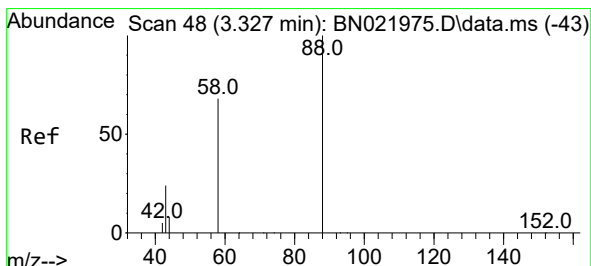
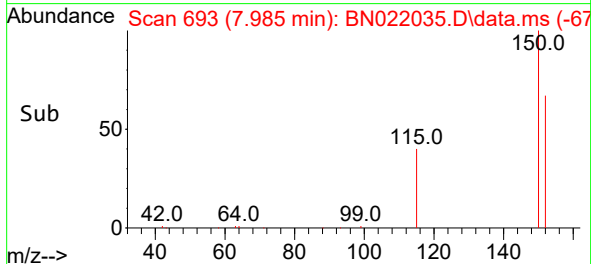
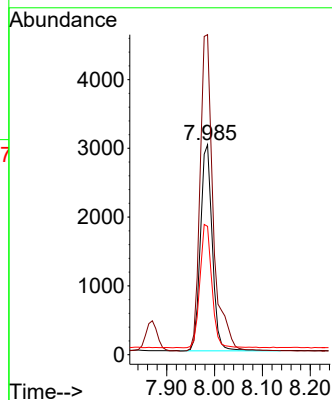
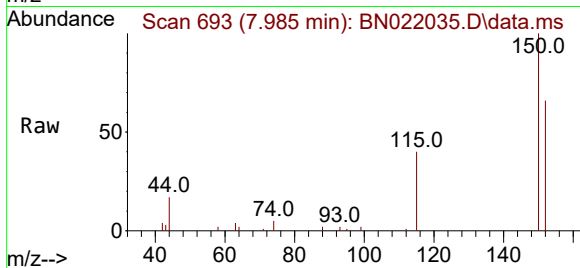




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.985 min Scan# 61
 Delta R.T. 0.000 min
 Lab File: BN022035.D
 Acq: 07 Oct 2022 13:23

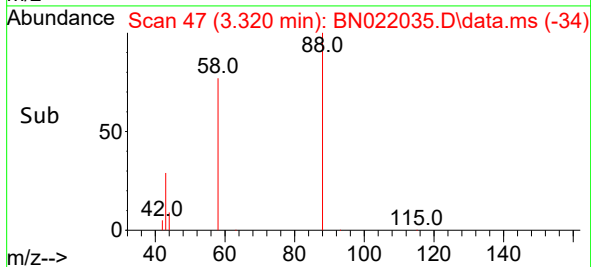
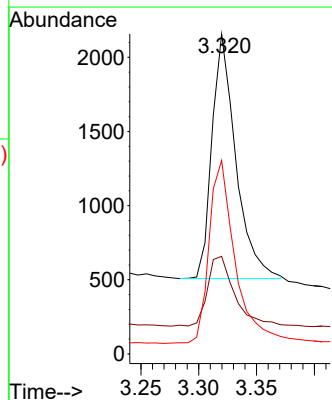
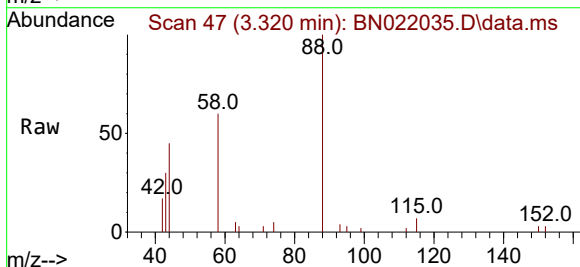
Instrument :
 BNA_N
 ClientSampleId :
 PB147964BSD

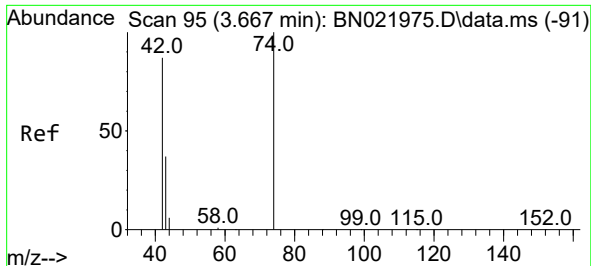
Tgt Ion:152 Resp: 5159
 Ion Ratio Lower Upper
 152 100
 150 152.5 127.2 190.8
 115 61.1 51.4 77.0



#2
 1,4-Dioxane
 Concen: 0.353 ng
 RT: 3.320 min Scan# 47
 Delta R.T. -0.007 min
 Lab File: BN022035.D
 Acq: 07 Oct 2022 13:23

Tgt Ion: 88 Resp: 2360
 Ion Ratio Lower Upper
 88 100
 43 32.2 22.6 34.0
 58 81.4 58.6 88.0

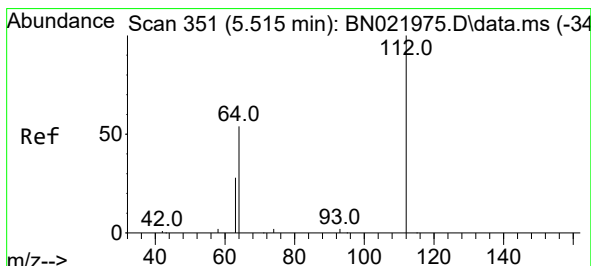
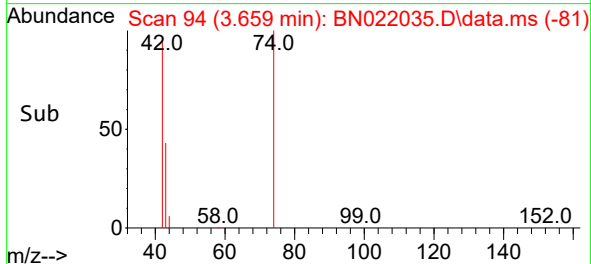
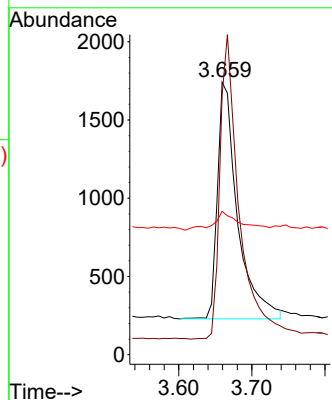
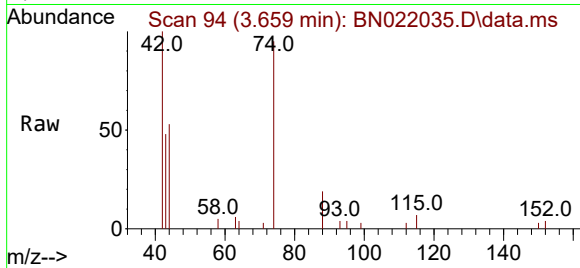




#3
 n-Nitrosodimethylamine
 Concen: 0.398 ng
 RT: 3.659 min Scan# 94
 Delta R.T. -0.007 min
 Lab File: BN022035.D
 Acq: 07 Oct 2022 13:23

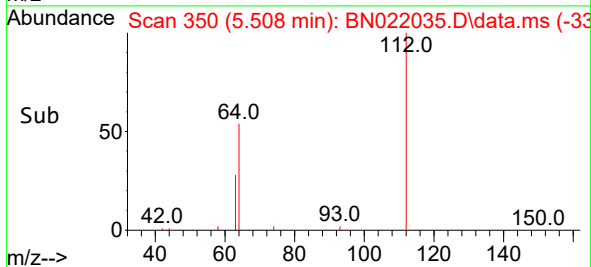
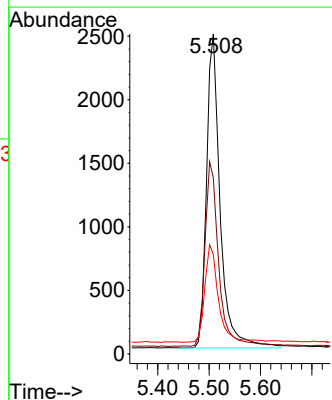
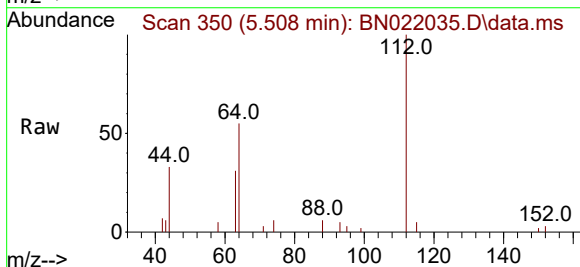
Instrument :
 BNA_N
 ClientSampleId :
 PB147964BSD

Tgt Ion: 42 Resp: 2889
 Ion Ratio Lower Upper
 42 100
 74 122.7 101.6 152.4
 44 10.1 10.4 15.6#



#4
 2-Fluorophenol
 Concen: 0.381 ng
 RT: 5.508 min Scan# 350
 Delta R.T. -0.007 min
 Lab File: BN022035.D
 Acq: 07 Oct 2022 13:23

Tgt Ion: 112 Resp: 4554
 Ion Ratio Lower Upper
 112 100
 64 59.2 46.9 70.3
 63 31.4 24.6 37.0

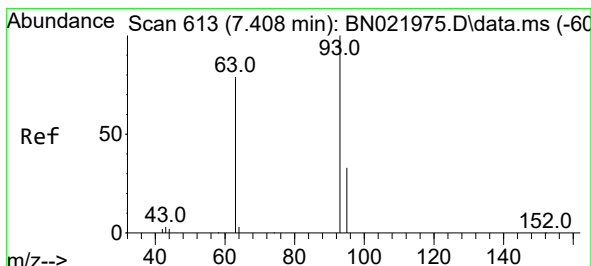
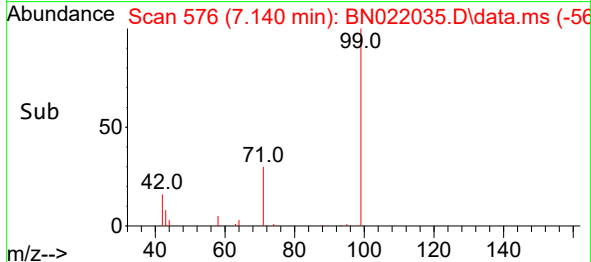
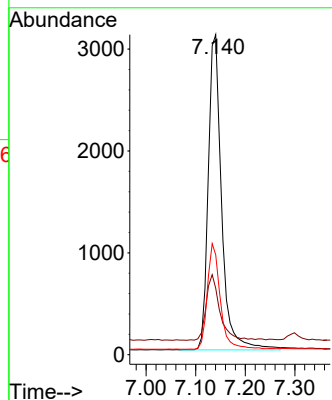
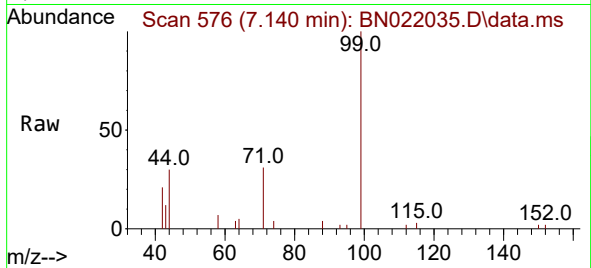




#5
Phenol-d6
Concen: 0.373 ng
RT: 7.140 min Scan# 577
Delta R.T. -0.007 min
Lab File: BN022035.D
Acq: 07 Oct 2022 13:23

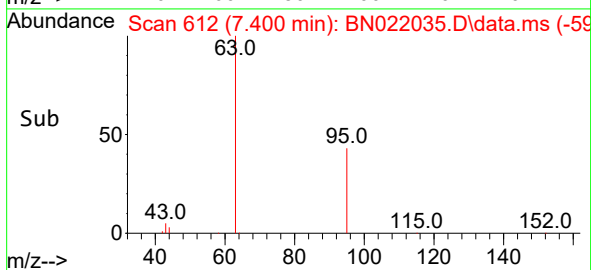
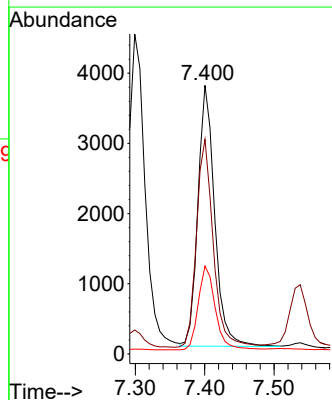
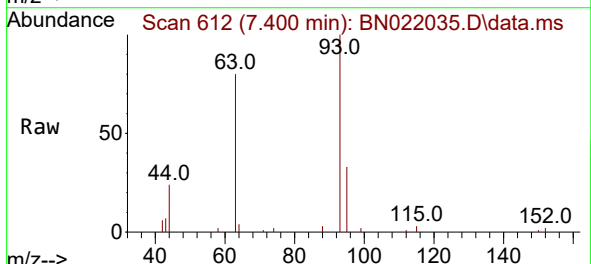
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BNA_N
ClientSampleId :
PB147964BSD

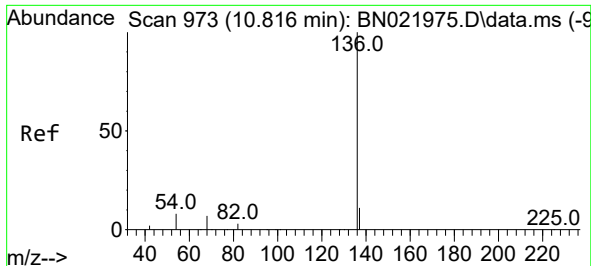
Tgt Ion:	99	Resp:	5791
Ion	Ratio	Lower	Upper
99	100		
42	21.6	15.9	23.9
71	32.8	25.6	38.4



#6
bis(2-Chloroethyl)ether
Concen: 0.382 ng
RT: 7.400 min Scan# 612
Delta R.T. -0.007 min
Lab File: BN022035.D
Acq: 07 Oct 2022 13:23

Tgt Ion:	93	Resp:	6252
Ion	Ratio	Lower	Upper
93	100		
63	79.9	64.8	97.2
95	32.7	26.6	40.0

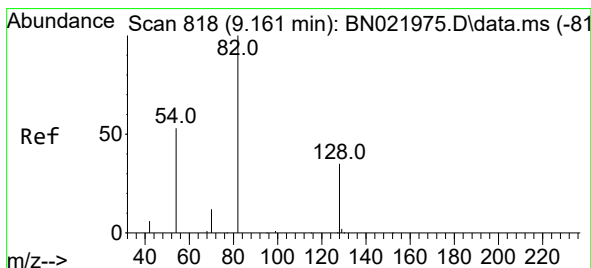
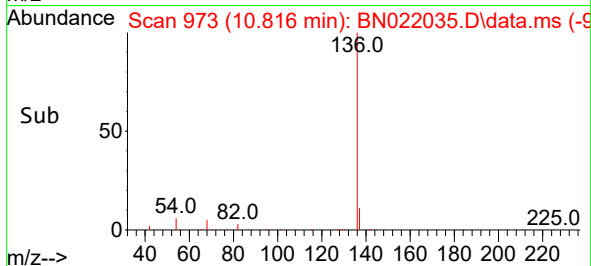
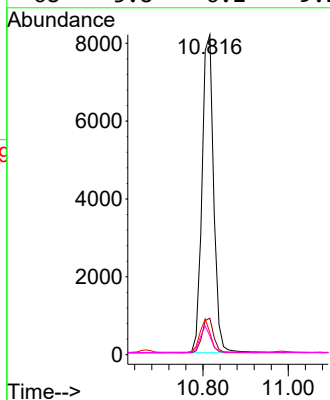
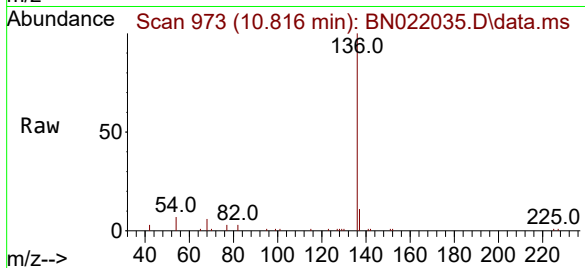




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.816 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN022035.D
Acq: 07 Oct 2022 13:23

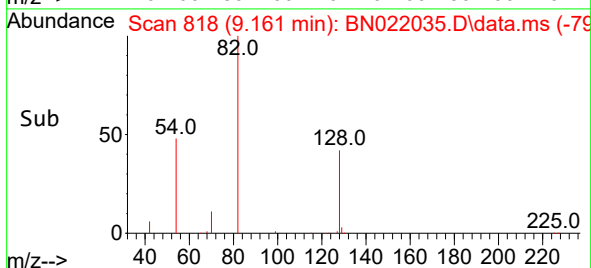
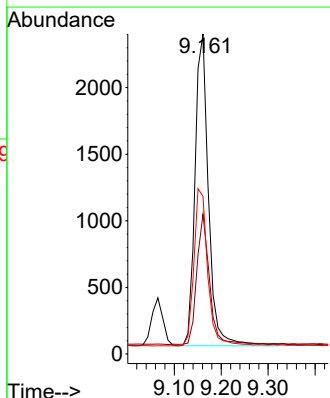
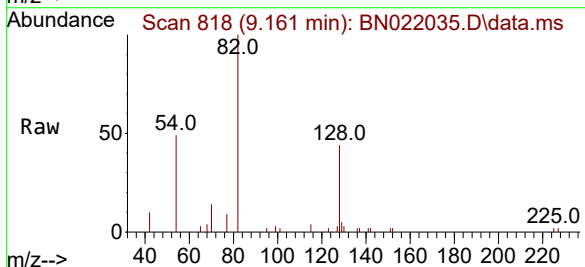
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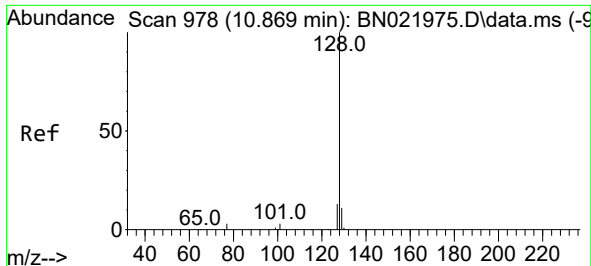
Tgt Ion:	136	Resp:	15453
Ion Ratio	Lower	Upper	
136	100		
137	11.4	9.2	13.8
54	6.9	7.1	10.7#
68	5.8	6.2	9.2#



#8
Nitrobenzene-d5
Concen: 0.377 ng
RT: 9.161 min Scan# 818
Delta R.T. -0.000 min
Lab File: BN022035.D
Acq: 07 Oct 2022 13:23

Tgt Ion:	82	Resp:	4682
Ion Ratio	Lower	Upper	
82	100		
128	43.7	29.9	44.9
54	49.2	43.5	65.3

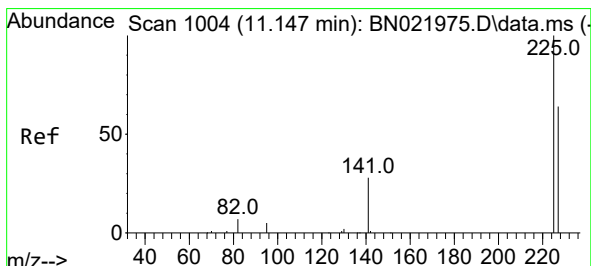
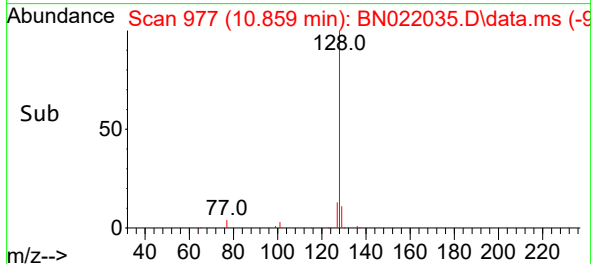
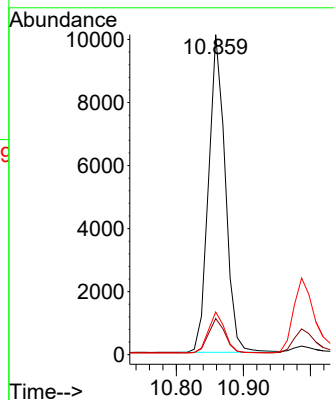
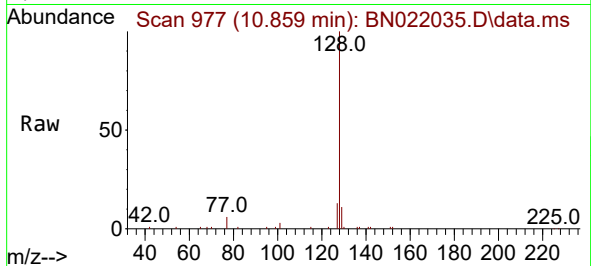




#9
Naphthalene
Concen: 0.373 ng
RT: 10.859 min Scan# 91
Delta R.T. -0.011 min
Lab File: BN022035.D
Acq: 07 Oct 2022 13:23

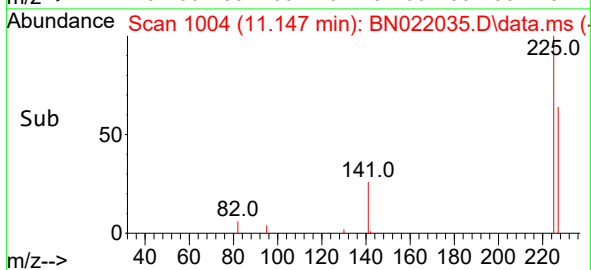
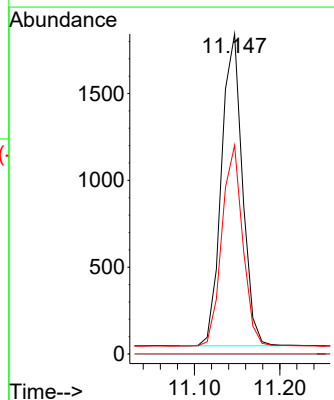
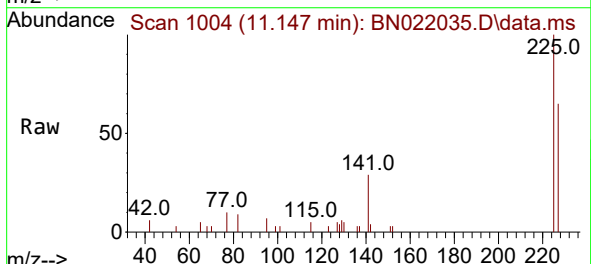
Instrument :
BNA_N
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Tgt Ion:128 Resp: 17412
Ion Ratio Lower Upper
128 100
129 11.3 9.3 13.9
127 13.4 10.6 16.0



#10
Hexachlorobutadiene
Concen: 0.378 ng
RT: 11.147 min Scan# 1004
Delta R.T. -0.000 min
Lab File: BN022035.D
Acq: 07 Oct 2022 13:23

Tgt Ion:225 Resp: 3058
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.1 51.3 76.9

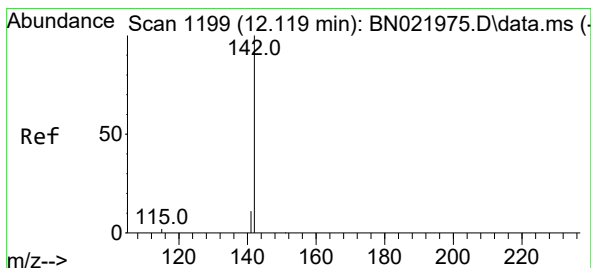
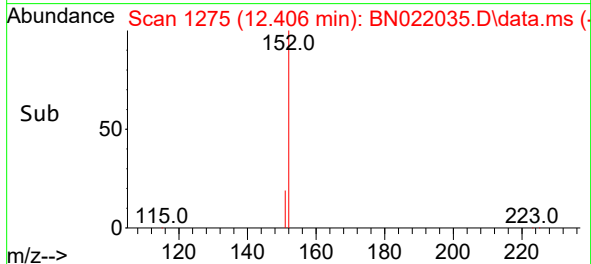
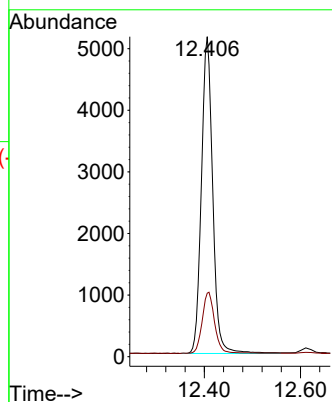
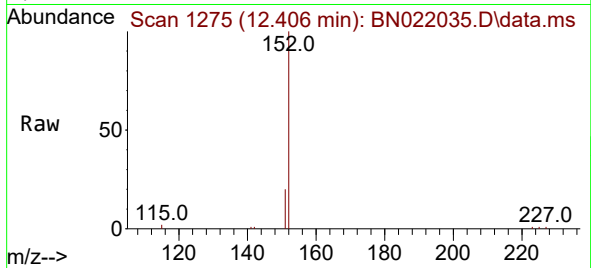




#11
2-Methylnaphthalene-d10
Concen: 0.353 ng
RT: 12.406 min Scan# 1197
Delta R.T. -0.004 min
Lab File: BN022035.D
Acq: 07 Oct 2022 13:23

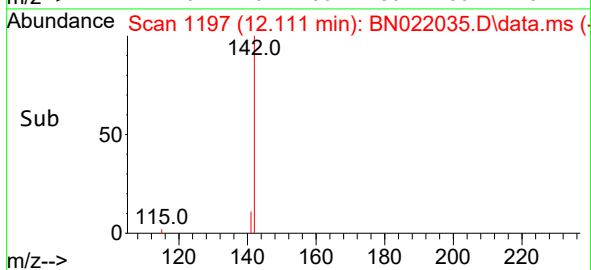
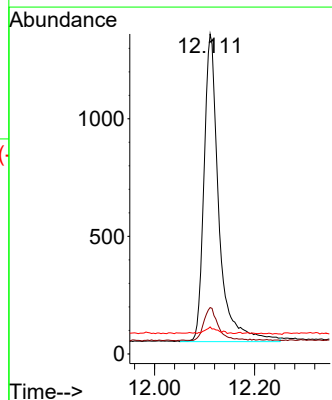
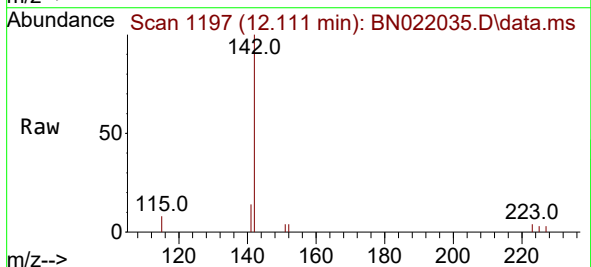
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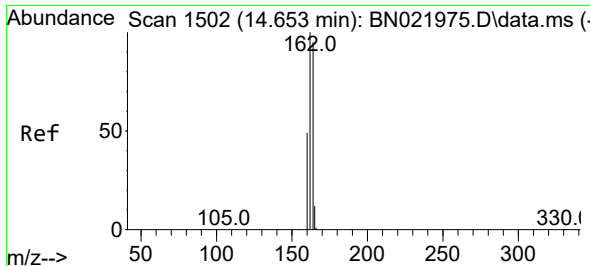
Tgt Ion:152 Resp: 10030
Ion Ratio Lower Upper
152 100
151 20.0 13.8 20.6



#12
2-Methylnaphthalene
Concen: 0.390 ng
RT: 12.111 min Scan# 1197
Delta R.T. -0.008 min
Lab File: BN022035.D
Acq: 07 Oct 2022 13:23

Tgt Ion:142 Resp: 2700
Ion Ratio Lower Upper
142 100
141 14.5 13.6 20.4
115 8.4 9.7 14.5#

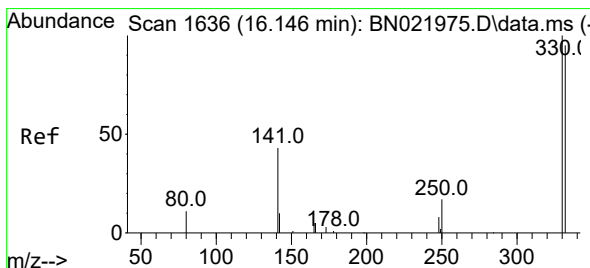
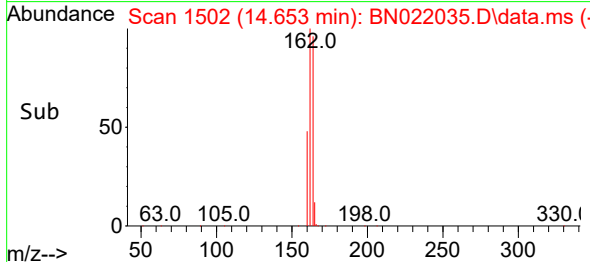
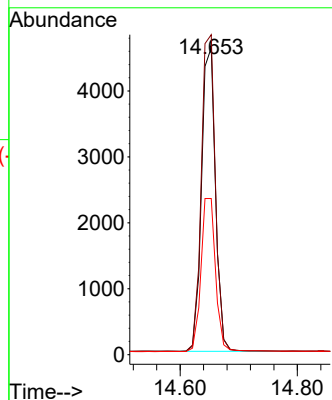
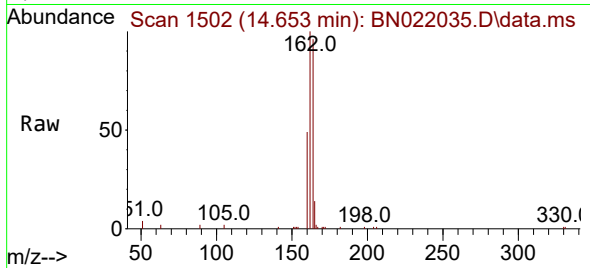




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.653 min Scan# 1502
Delta R.T. -0.000 min
Lab File: BN022035.D
Acq: 07 Oct 2022 13:23

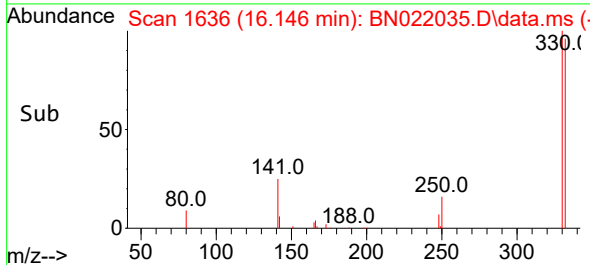
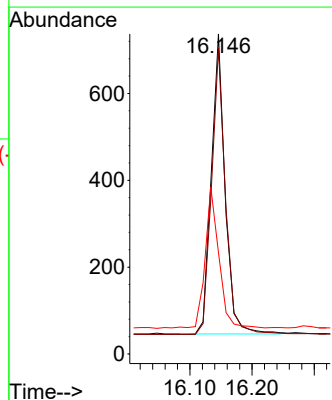
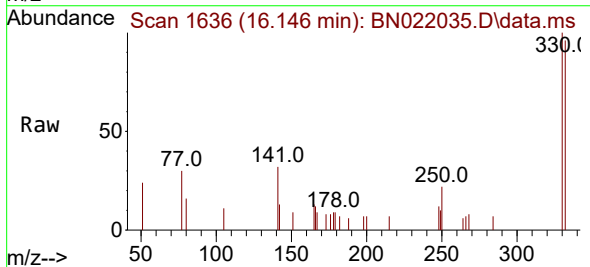
Instrument :
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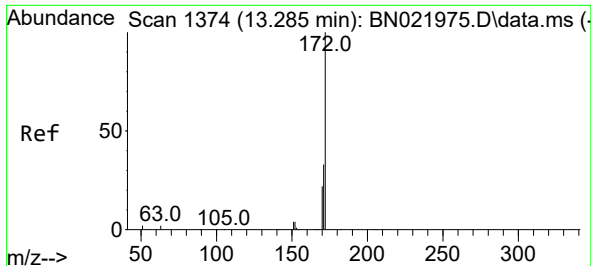
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Ion Ratio Lower Upper
164 100
162 104.3 84.3 126.5
160 50.9 41.7 62.5



#14
2,4,6-Tribromophenol
Concen: 0.367 ng
RT: 16.146 min Scan# 1636
Delta R.T. -0.000 min
Lab File: BN022035.D
Acq: 07 Oct 2022 13:23

Tgt Ion:330 Resp: 1070
Ion Ratio Lower Upper
330 100
332 96.1 77.0 115.4
141 46.3 35.3 52.9

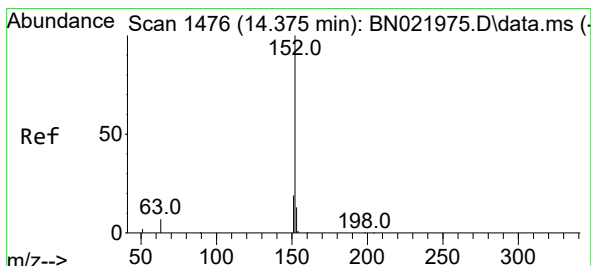
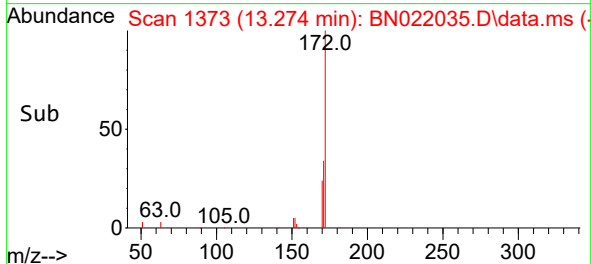
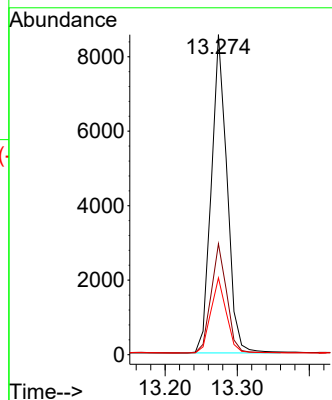
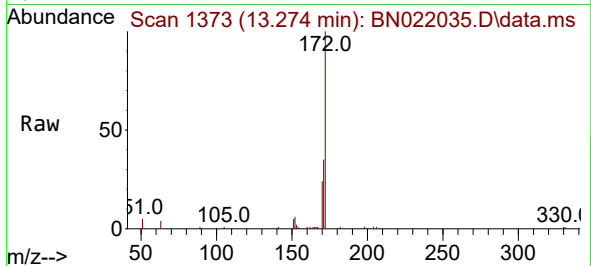




#15
2-Fluorobiphenyl
Concen: 0.388 ng
RT: 13.274 min Scan# 11
Delta R.T. -0.011 min
Lab File: BN022035.D
Acq: 07 Oct 2022 13:23

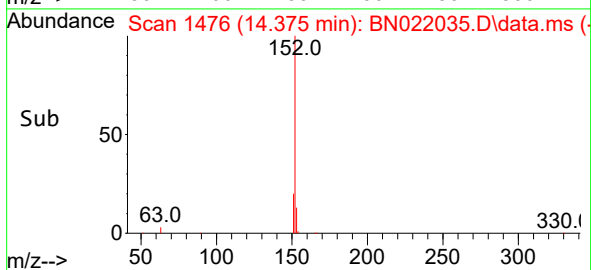
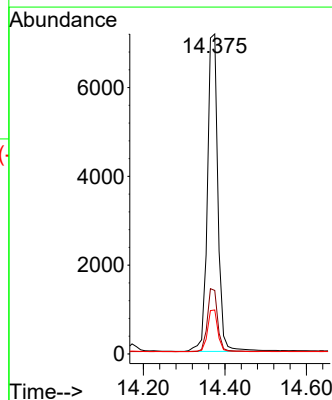
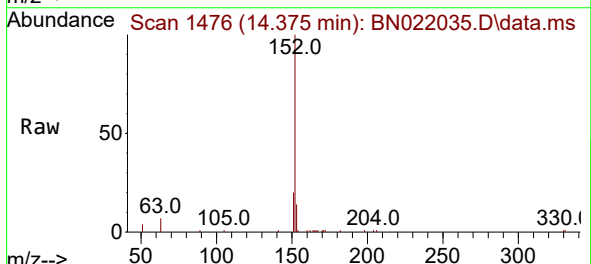
Instrument :
BNA_N
ClientSampleId :
PB147964BSD

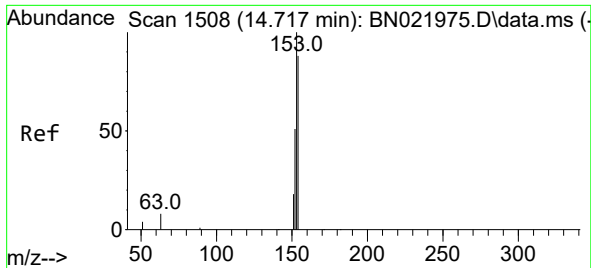
Tgt Ion:172 Resp: 12935
Ion Ratio Lower Upper
172 100
171 34.7 27.2 40.8
170 24.0 18.3 27.5



#16
Acenaphthylene
Concen: 0.353 ng
RT: 14.375 min Scan# 1476
Delta R.T. -0.000 min
Lab File: BN022035.D
Acq: 07 Oct 2022 13:23

Tgt Ion:152 Resp: 12842
Ion Ratio Lower Upper
152 100
151 19.3 15.5 23.3
153 13.0 10.4 15.6

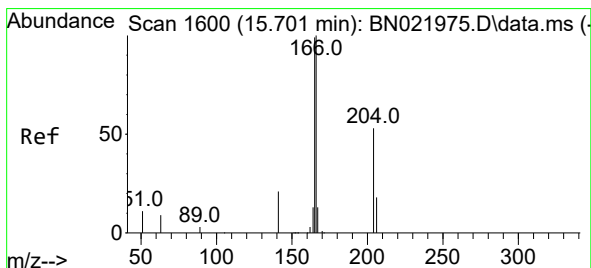
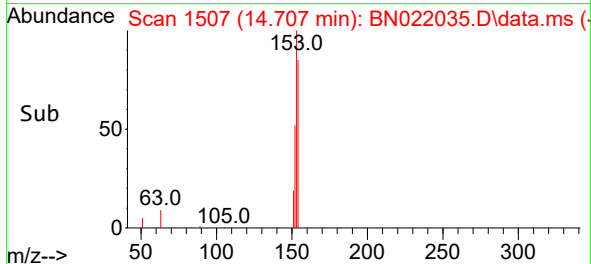
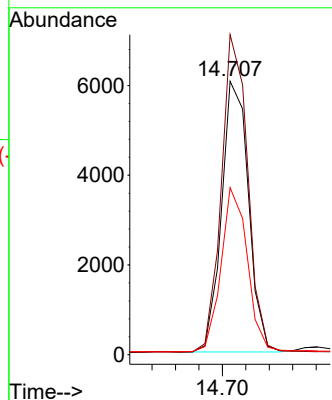
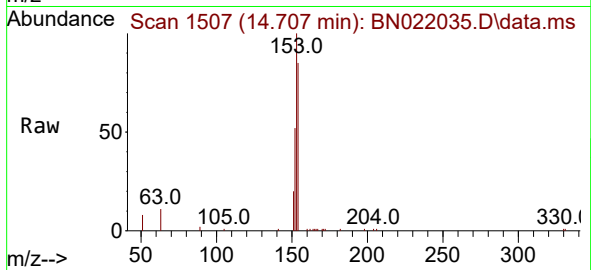




#17
Acenaphthene
Concen: 0.376 ng
RT: 14.707 min Scan# 1507
Delta R.T. -0.011 min
Lab File: BN022035.D
Acq: 07 Oct 2022 13:23

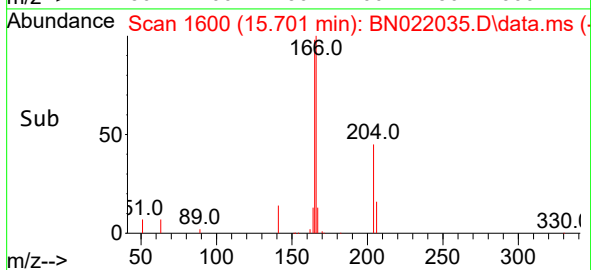
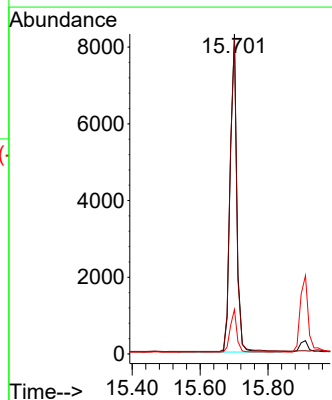
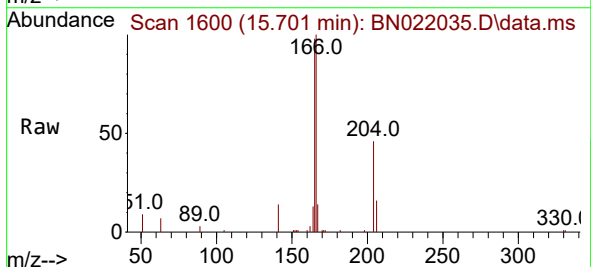
Instrument :
BNA_N
ClientSampleId :
PB147964BSD

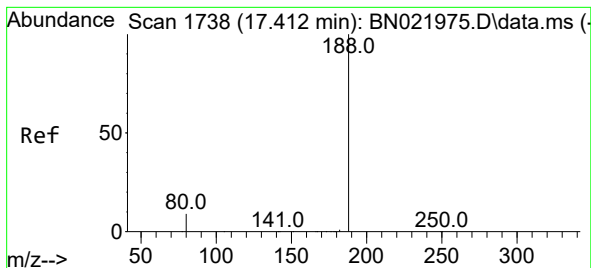
Tgt Ion:154 Resp: 9614
Ion Ratio Lower Upper
154 100
153 115.0 92.1 138.1
152 59.7 47.8 71.6



#18
Fluorene
Concen: 0.377 ng
RT: 15.701 min Scan# 1600
Delta R.T. -0.000 min
Lab File: BN022035.D
Acq: 07 Oct 2022 13:23

Tgt Ion:166 Resp: 11621
Ion Ratio Lower Upper
166 100
165 103.0 80.0 120.0
167 13.5 10.9 16.3





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.400 min Scan# 11

Delta R.T. -0.012 min

Lab File: BN022035.D

Acq: 07 Oct 2022 13:23

Instrument :

BNA_N

ClientSampleId :

PB147964BSD

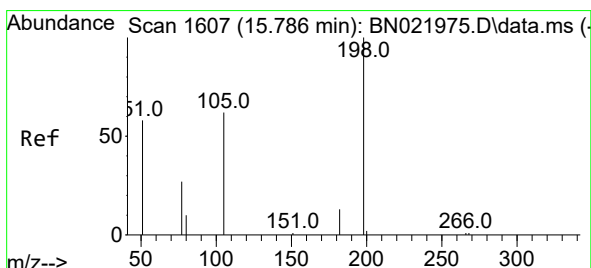
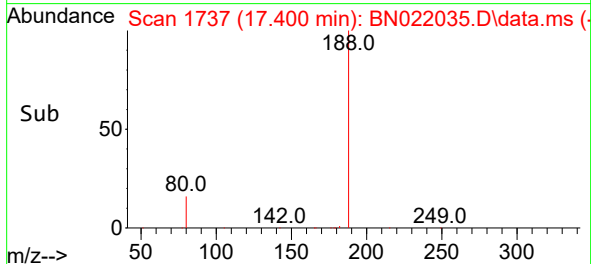
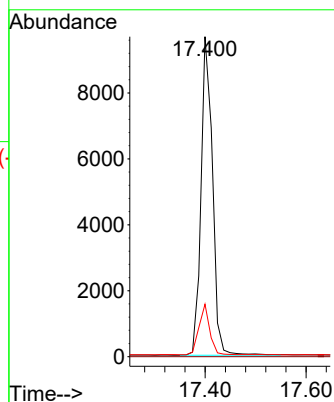
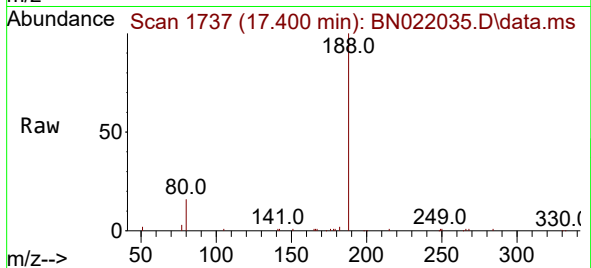
Tgt Ion:188 Resp: 15258

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 16.4 7.5 11.3#



#20

4,6-Dinitro-2-methylphenol

Concen: 0.439 ng

RT: 15.786 min Scan# 1607

Delta R.T. -0.000 min

Lab File: BN022035.D

Acq: 07 Oct 2022 13:23

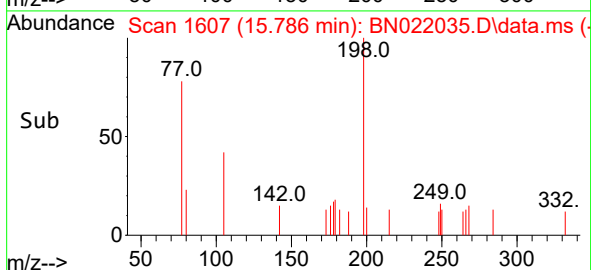
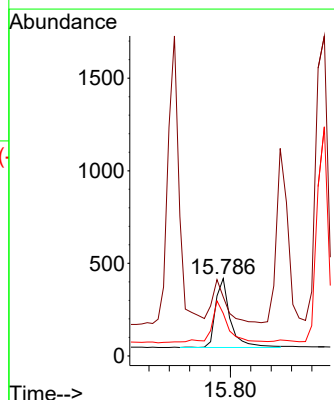
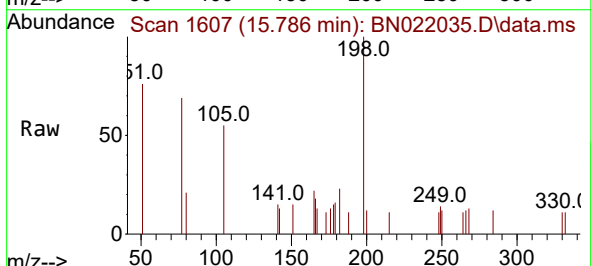
Tgt Ion:198 Resp: 741

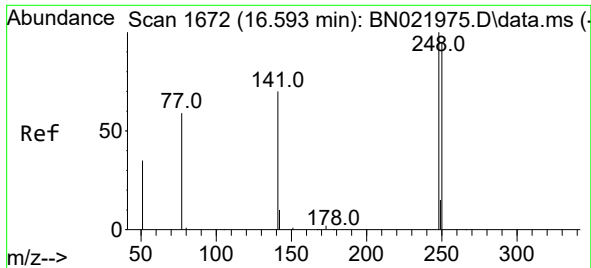
Ion Ratio Lower Upper

198 100

51 76.3 96.6 144.8#

105 55.0 64.4 96.6#

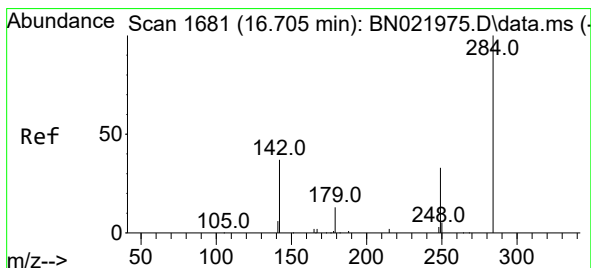
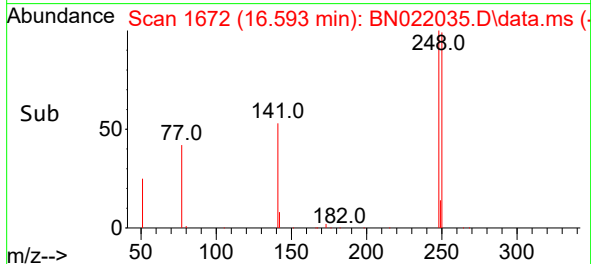
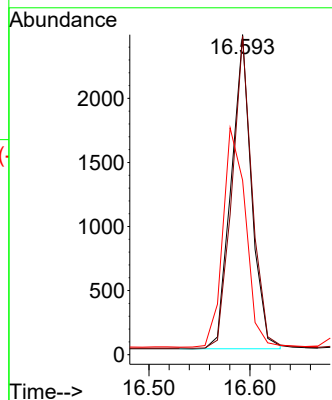
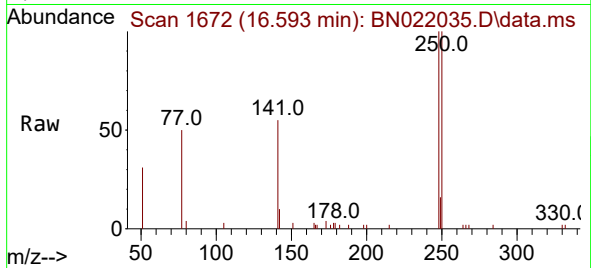




#21
4-Bromophenyl-phenylether
Concen: 0.371 ng
RT: 16.593 min Scan# 1672
Delta R.T. -0.000 min
Lab File: BN022035.D
Acq: 07 Oct 2022 13:23

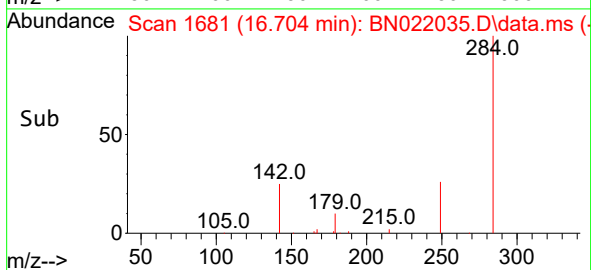
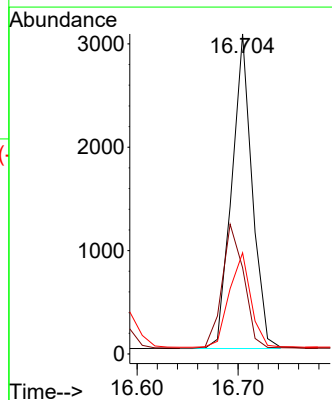
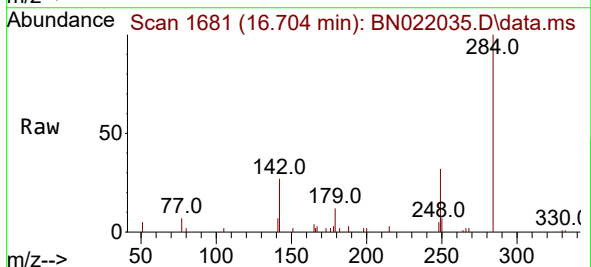
Instrument :
BNA_N
ClientSampleId :
PB147964BSD

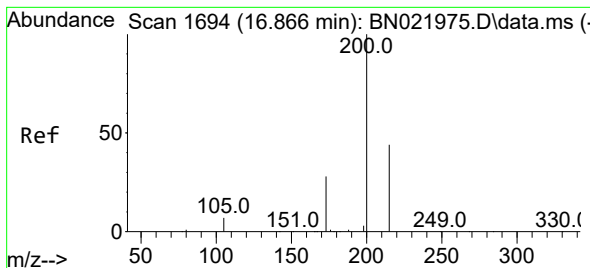
Tgt Ion:248 Resp: 3447
Ion Ratio Lower Upper
248 100
250 99.6 76.6 114.8
141 54.5 57.5 86.3#



#22
Hexachlorobenzene
Concen: 0.371 ng
RT: 16.704 min Scan# 1681
Delta R.T. -0.000 min
Lab File: BN022035.D
Acq: 07 Oct 2022 13:23

Tgt Ion:284 Resp: 4284
Ion Ratio Lower Upper
284 100
142 41.9 33.4 50.0
249 31.6 25.1 37.7





#23

Atrazine

Concen: 0.345 ng

RT: 16.866 min Scan# 1

Delta R.T. -0.000 min

Lab File: BN022035.D

Acq: 07 Oct 2022 13:23

Instrument :

BNA_N

ClientSampleId :

PB147964BSD

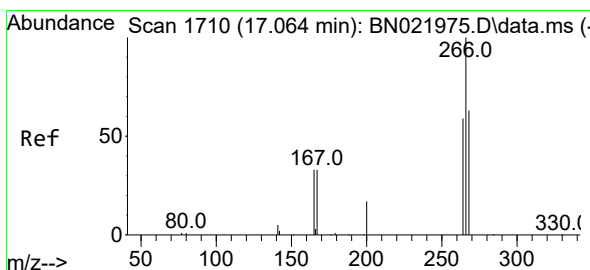
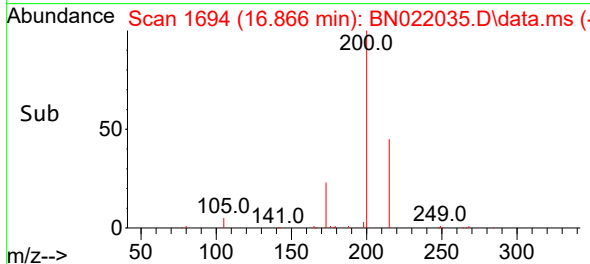
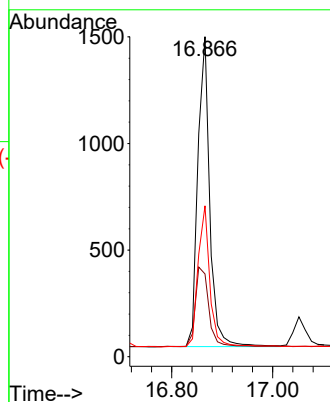
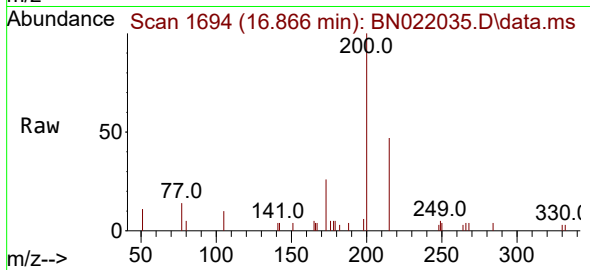
Tgt Ion:200 Resp: 2383

Ion Ratio Lower Upper

200 100

173 25.8 24.6 36.8

215 47.2 37.1 55.7



#24

Pentachlorophenol

Concen: 0.371 ng

RT: 17.052 min Scan# 1709

Delta R.T. -0.012 min

Lab File: BN022035.D

Acq: 07 Oct 2022 13:23

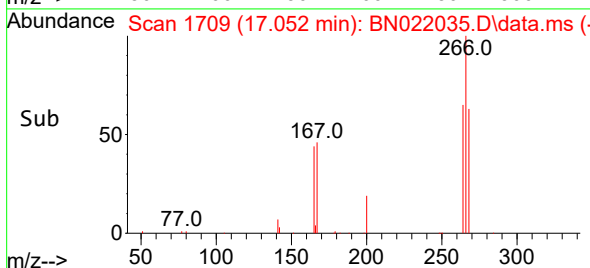
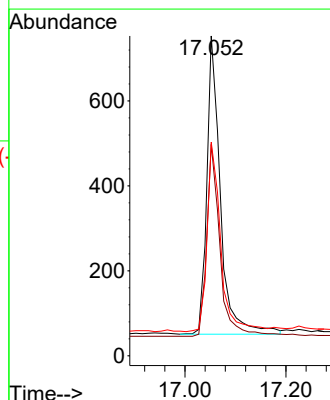
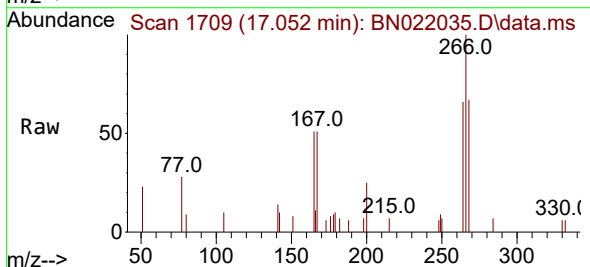
Tgt Ion:266 Resp: 1315

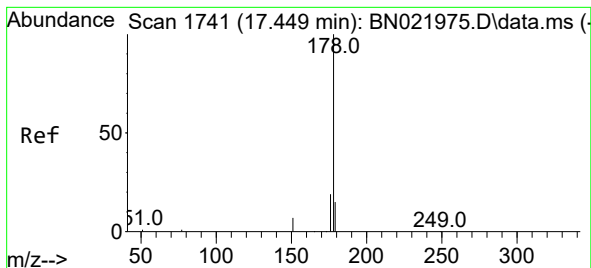
Ion Ratio Lower Upper

266 100

264 62.8 49.8 74.6

268 63.7 49.6 74.4





#25

Phenanthrene

Concen: 0.375 ng

RT: 17.449 min Scan# 1741

Delta R.T. -0.000 min

Lab File: BN022035.D

Acq: 07 Oct 2022 13:23

Instrument :

BNA_N

ClientSampleId :

PB147964BSD

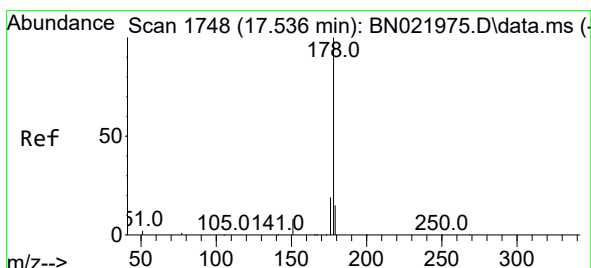
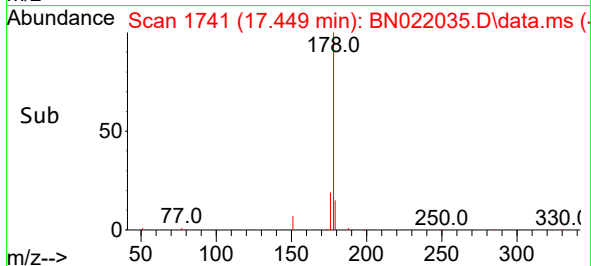
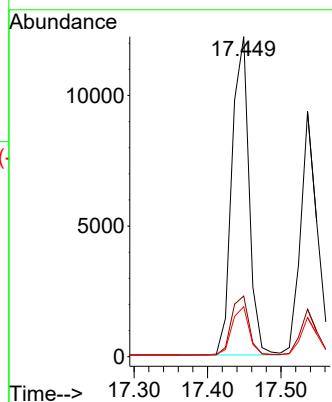
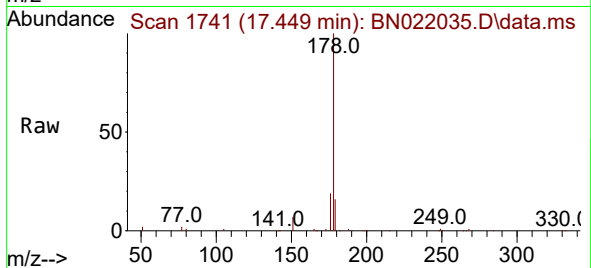
Tgt Ion:178 Resp: 19694

Ion Ratio Lower Upper

178 100

176 19.2 15.4 23.0

179 15.1 12.2 18.2



#26

Anthracene

Concen: 0.358 ng

RT: 17.536 min Scan# 1748

Delta R.T. -0.000 min

Lab File: BN022035.D

Acq: 07 Oct 2022 13:23

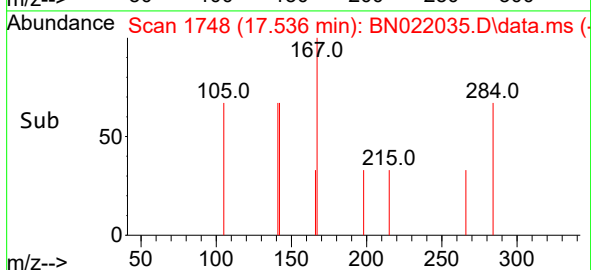
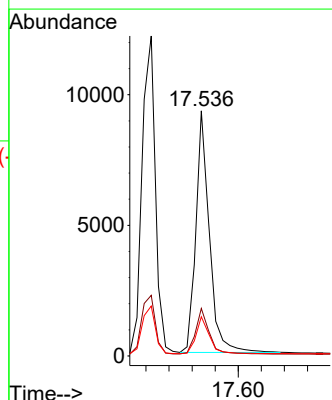
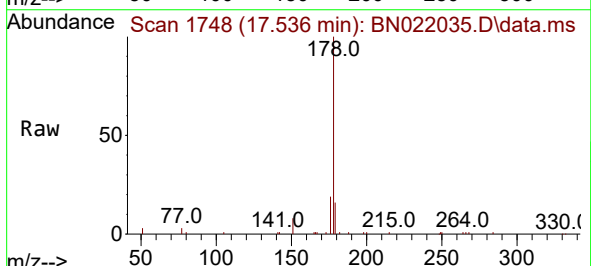
Tgt Ion:178 Resp: 15065

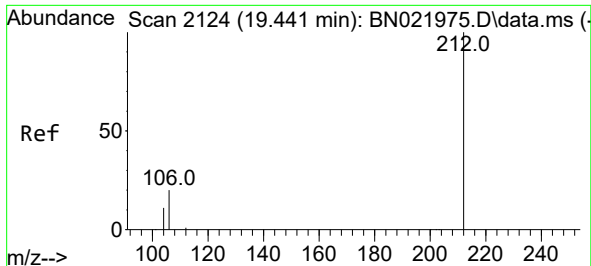
Ion Ratio Lower Upper

178 100

176 18.7 14.8 22.2

179 15.3 12.2 18.2

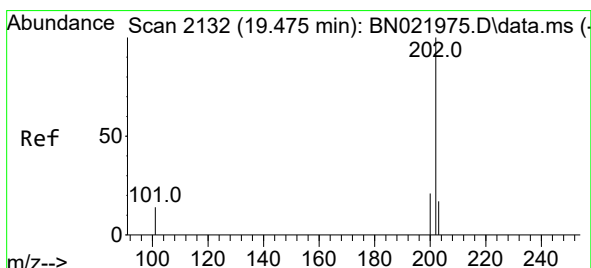
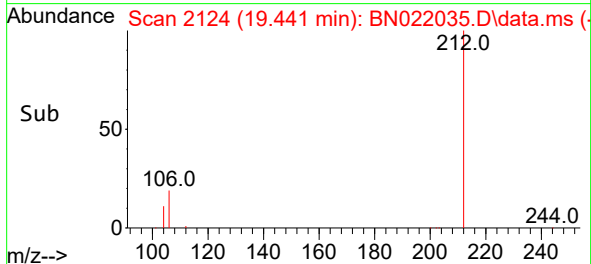
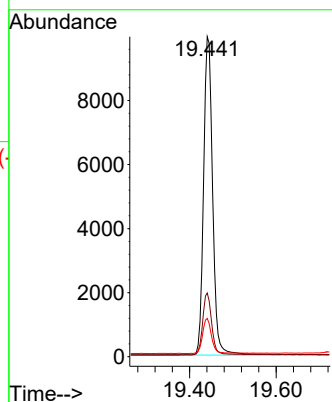
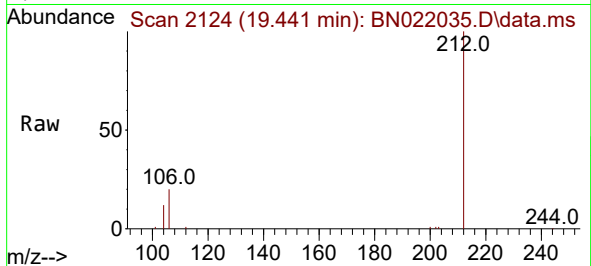




#27
Fluoranthene-d10
Concen: 0.357 ng
RT: 19.441 min Scan# 2124
Delta R.T. -0.000 min
Lab File: BN022035.D
Acq: 07 Oct 2022 13:23

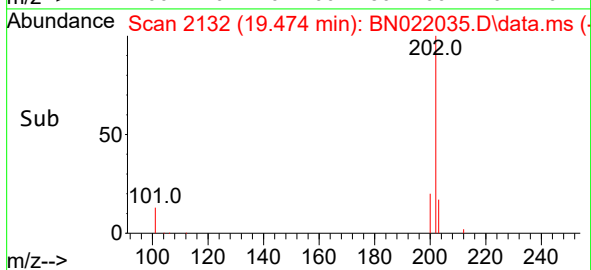
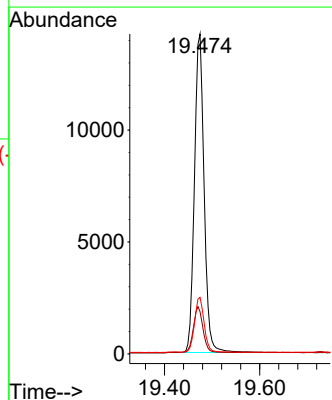
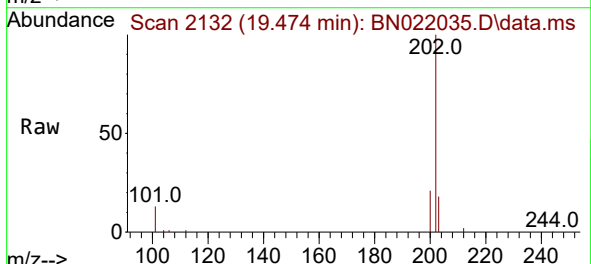
Instrument :
BNA_N
ClientSampleId :
PB147964BSD

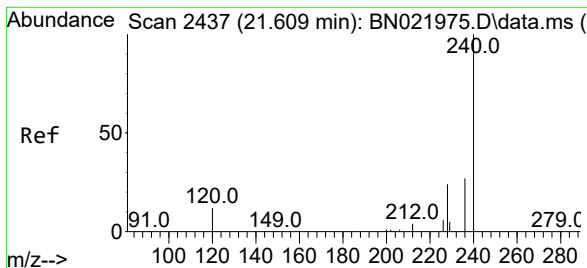
Tgt Ion:212 Resp: 14496
Ion Ratio Lower Upper
212 100
106 19.0 15.2 22.8
104 11.0 8.6 13.0



#28
Fluoranthene
Concen: 0.358 ng
RT: 19.474 min Scan# 2132
Delta R.T. -0.000 min
Lab File: BN022035.D
Acq: 07 Oct 2022 13:23

Tgt Ion:202 Resp: 20091
Ion Ratio Lower Upper
202 100
101 14.4 11.4 17.0
203 17.1 13.5 20.3





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.609 min Scan# 2437

Delta R.T. -0.000 min

Lab File: BN022035.D

Acq: 07 Oct 2022 13:23

Instrument :

BNA_N

ClientSampleId :

PB147964BSD

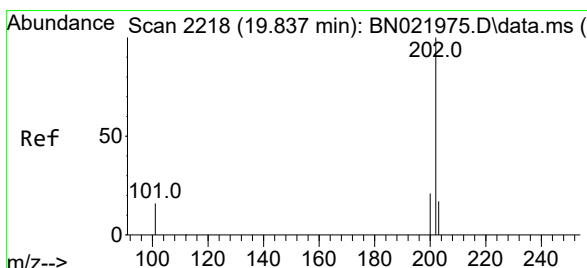
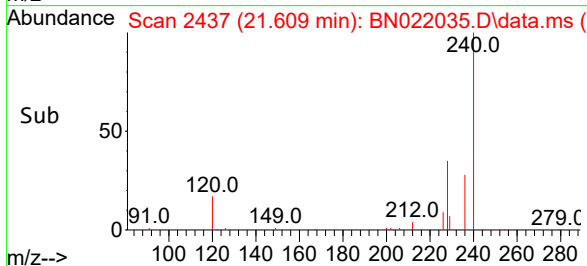
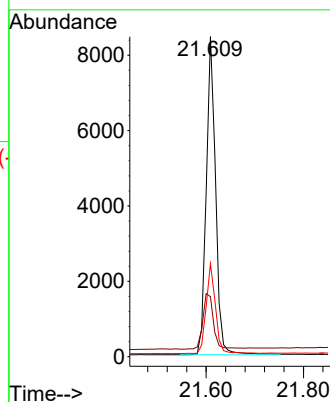
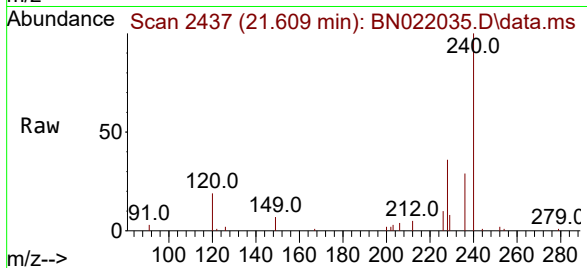
Tgt Ion:240 Resp: 11270

Ion Ratio Lower Upper

240 100

120 18.7 11.8 17.6#

236 29.1 22.4 33.6



#30

Pyrene

Concen: 0.400 ng

RT: 19.837 min Scan# 2218

Delta R.T. -0.000 min

Lab File: BN022035.D

Acq: 07 Oct 2022 13:23

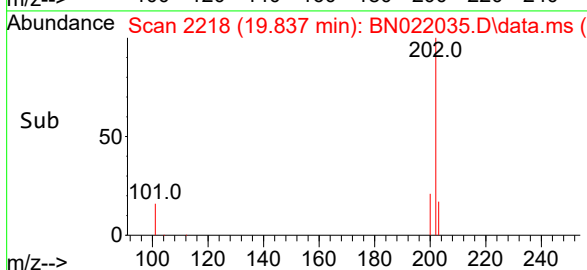
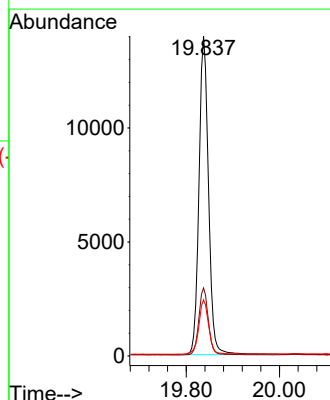
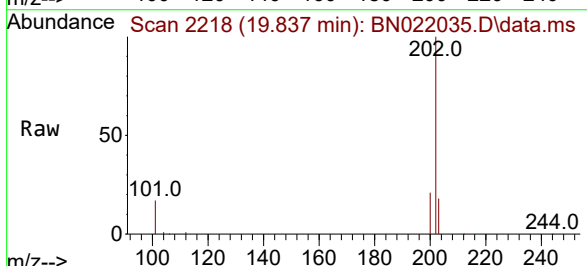
Tgt Ion:202 Resp: 19803

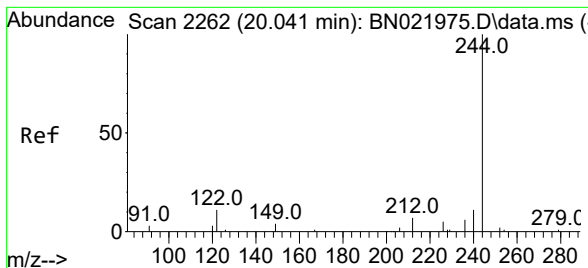
Ion Ratio Lower Upper

202 100

200 21.0 16.6 25.0

203 17.7 14.1 21.1





#31

Terphenyl-d14

Concen: 0.424 ng

RT: 20.041 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN022035.D

Acq: 07 Oct 2022 13:23

Instrument :

BNA_N

ClientSampleId :

PB147964BSD

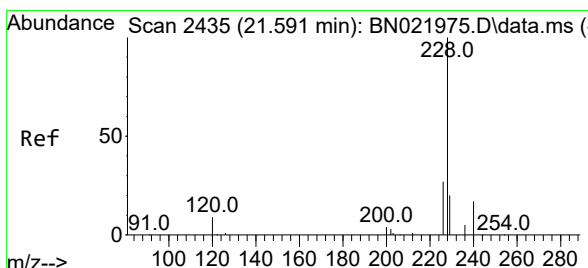
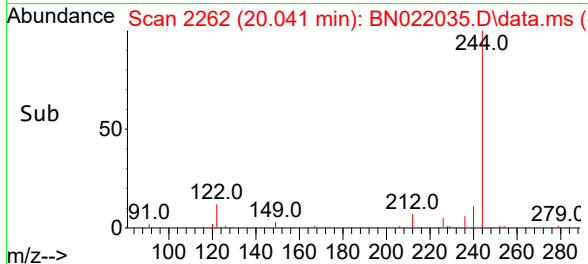
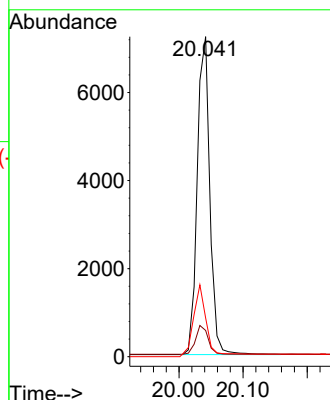
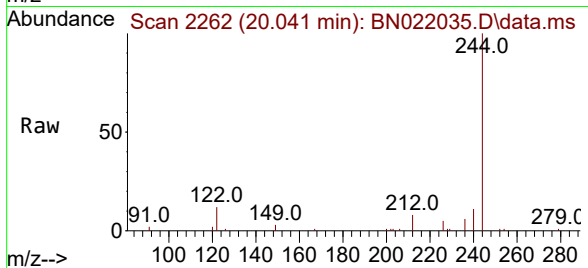
Tgt Ion:244 Resp: 9600

Ion Ratio Lower Upper

244 100

212 8.2 6.5 9.7

122 12.1 9.1 13.7



#32

Benzo(a)anthracene

Concen: 0.362 ng

RT: 21.591 min Scan# 2435

Delta R.T. -0.000 min

Lab File: BN022035.D

Acq: 07 Oct 2022 13:23

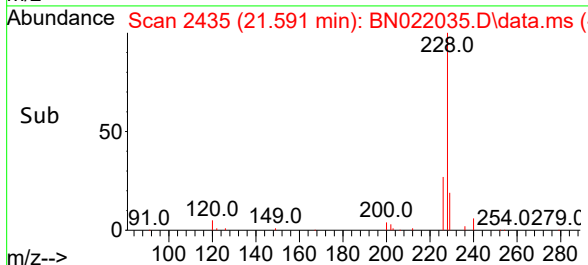
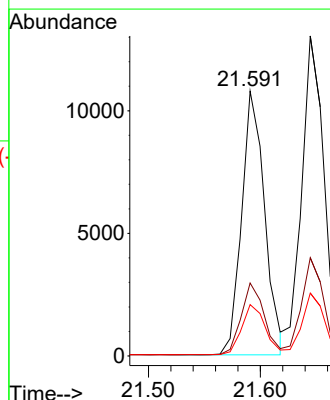
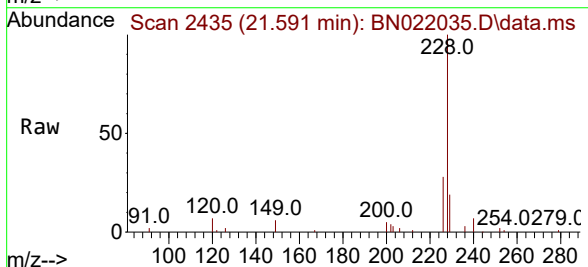
Tgt Ion:228 Resp: 15358

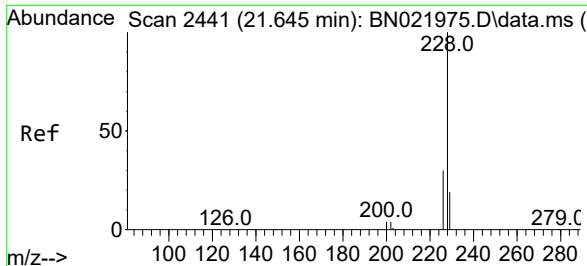
Ion Ratio Lower Upper

228 100

226 27.6 22.2 33.4

229 19.4 16.2 24.2

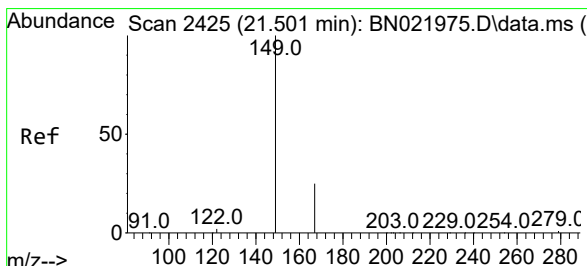
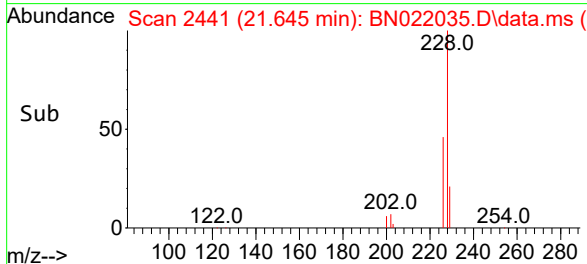
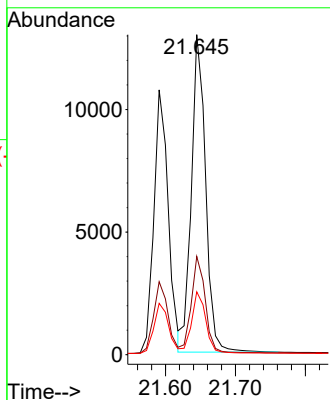
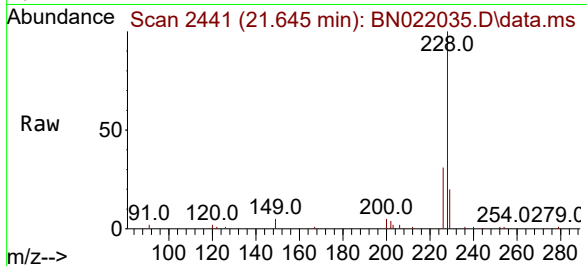




#33
Chrysene
Concen: 0.389 ng
RT: 21.645 min Scan# 2441
Delta R.T. -0.000 min
Lab File: BN022035.D
Acq: 07 Oct 2022 13:23

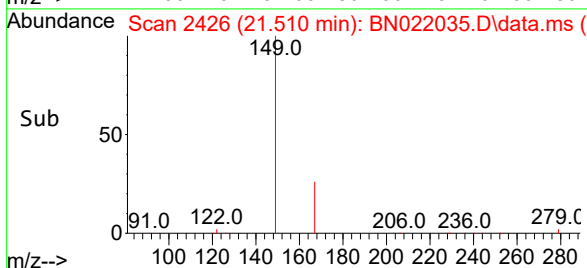
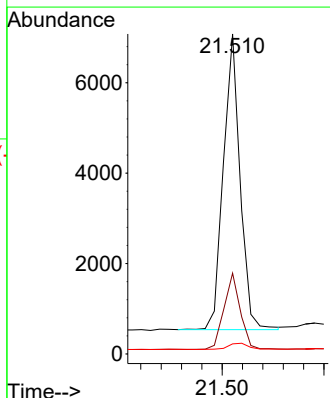
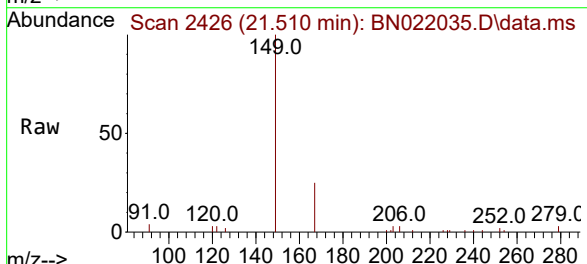
Instrument :
BNA_N
ClientSampleId :
PB147964BSD

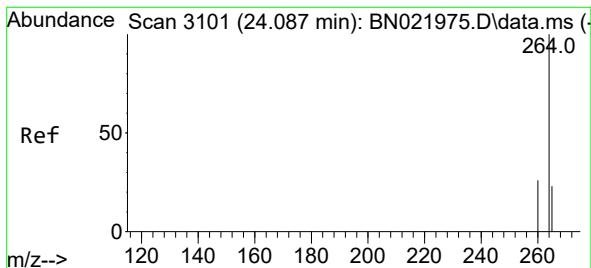
Tgt Ion:228 Resp: 18279
Ion Ratio Lower Upper
228 100
226 30.7 24.2 36.2
229 19.7 15.8 23.6



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.366 ng
RT: 21.510 min Scan# 2426
Delta R.T. 0.009 min
Lab File: BN022035.D
Acq: 07 Oct 2022 13:23

Tgt Ion:149 Resp: 7451
Ion Ratio Lower Upper
149 100
167 25.3 20.2 30.4
279 2.6 2.3 3.5





#35

Perylene-d12

Concen: 0.400 ng

RT: 24.096 min Scan# 3104

Delta R.T. 0.009 min

Lab File: BN022035.D

Acq: 07 Oct 2022 13:23

Instrument :

BNA_N

ClientSampleId :

PB147964BSD

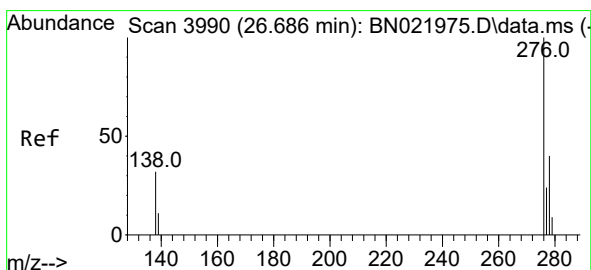
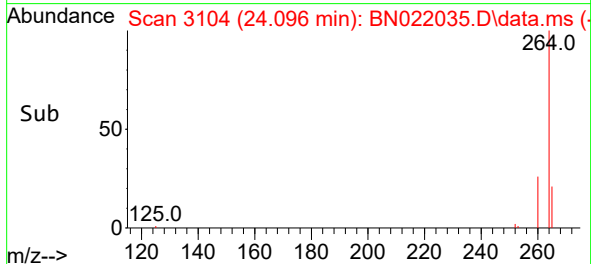
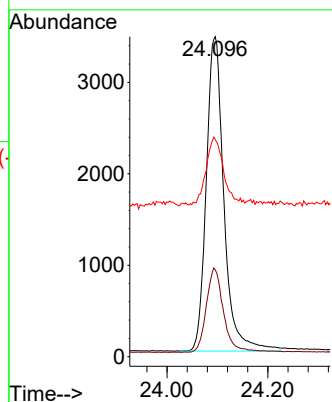
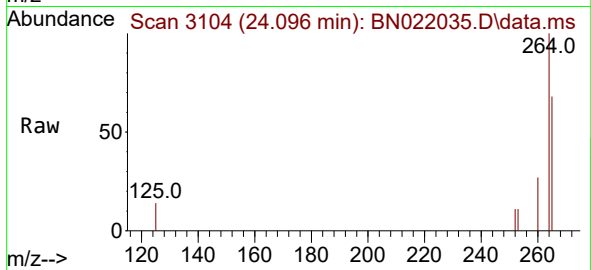
Tgt Ion:264 Resp: 8342

Ion Ratio Lower Upper

264 100

260 27.2 21.3 31.9

265 67.9 63.0 94.4



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.363 ng

RT: 26.698 min Scan# 3994

Delta R.T. 0.012 min

Lab File: BN022035.D

Acq: 07 Oct 2022 13:23

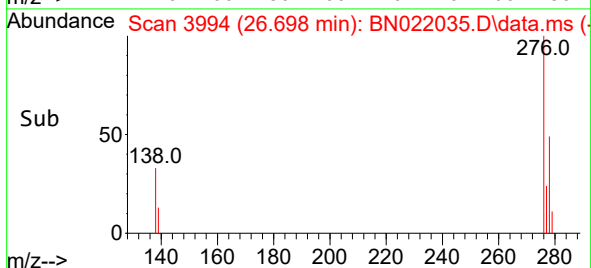
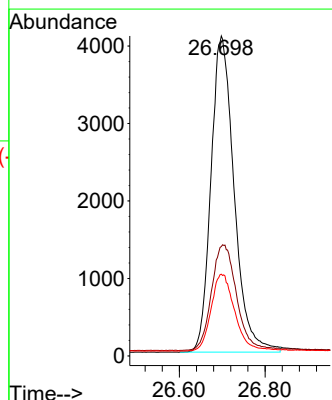
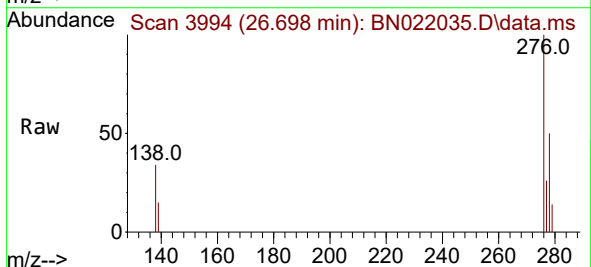
Tgt Ion:276 Resp: 15312

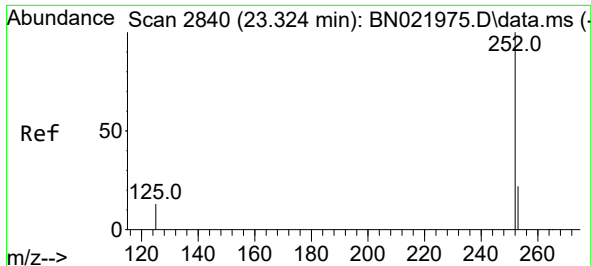
Ion Ratio Lower Upper

276 100

138 36.1 28.0 42.0

277 24.9 19.8 29.8

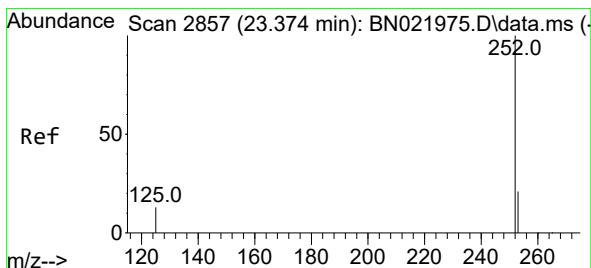
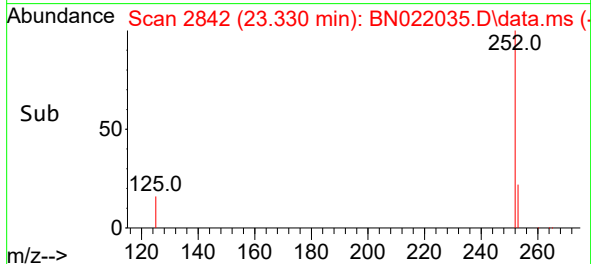
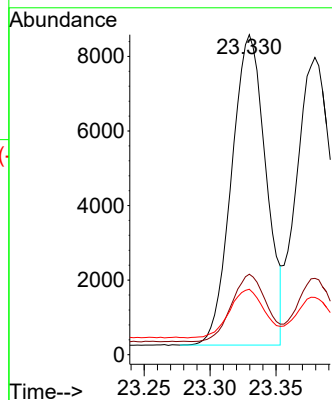
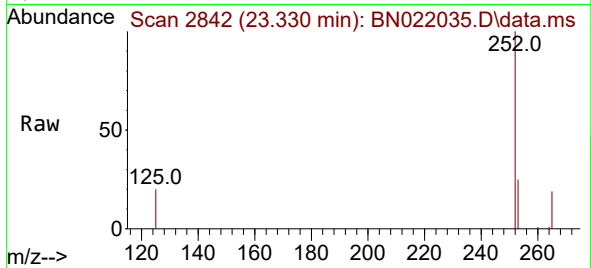




#37
Benzo(b)fluoranthene
Concen: 0.382 ng
RT: 23.330 min Scan# 2842
Delta R.T. 0.006 min
Lab File: BN022035.D
Acq: 07 Oct 2022 13:23

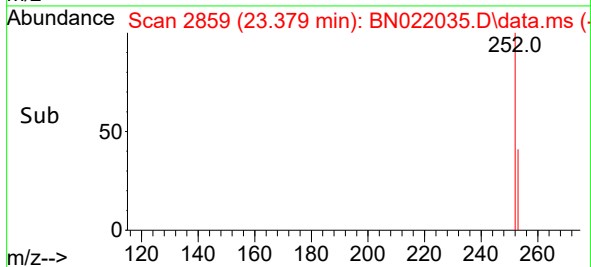
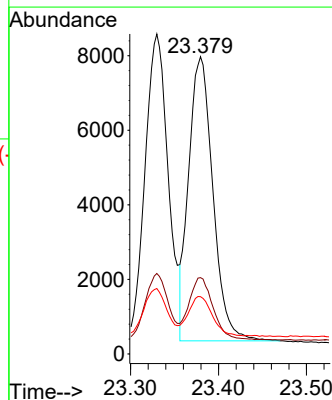
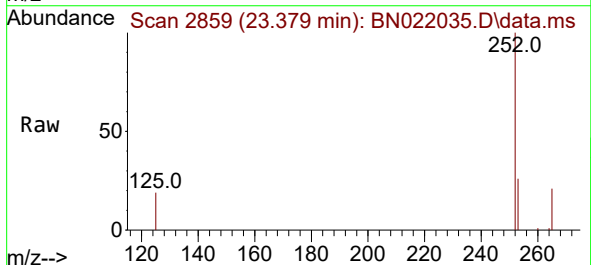
Instrument :
BNA_N
ClientSampleId :
PB147964BSD

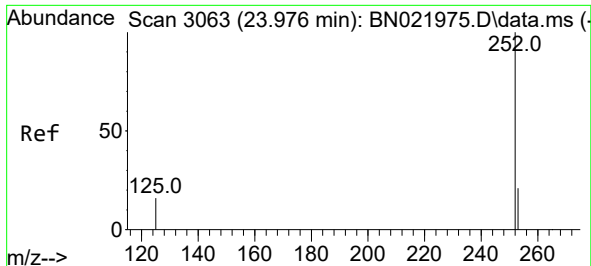
Tgt Ion:252 Resp: 15094
Ion Ratio Lower Upper
252 100
253 25.1 20.6 31.0
125 20.4 15.6 23.4



#38
Benzo(k)fluoranthene
Concen: 0.370 ng
RT: 23.379 min Scan# 2859
Delta R.T. 0.006 min
Lab File: BN022035.D
Acq: 07 Oct 2022 13:23

Tgt Ion:252 Resp: 14585
Ion Ratio Lower Upper
252 100
253 25.7 20.4 30.6
125 19.3 15.8 23.6

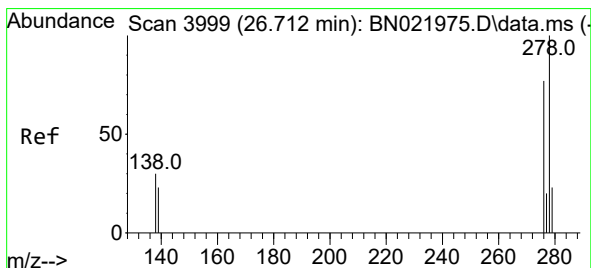
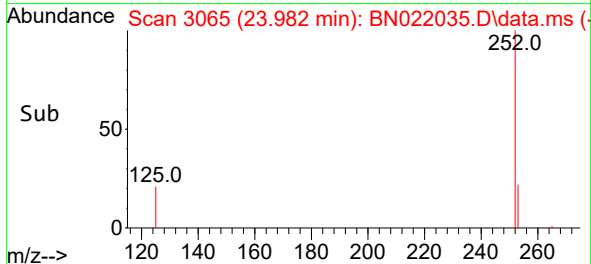
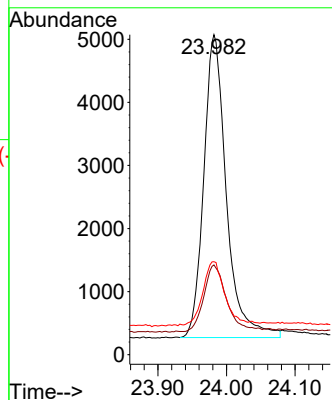
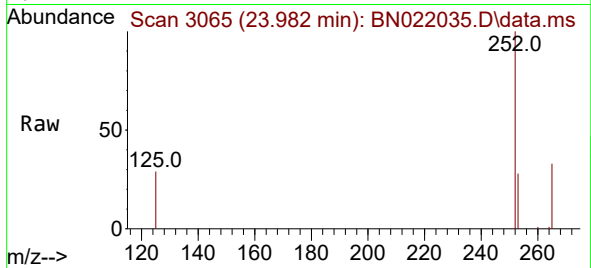




#39
Benzo(a)pyrene
Concen: 0.365 ng
RT: 23.982 min Scan# 3063
Delta R.T. 0.006 min
Lab File: BN022035.D
Acq: 07 Oct 2022 13:23

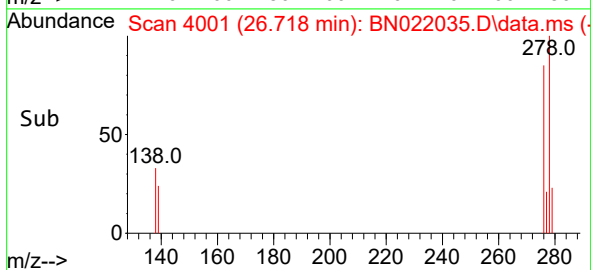
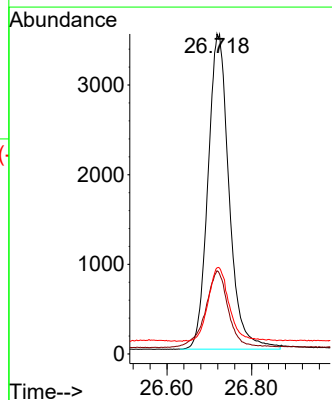
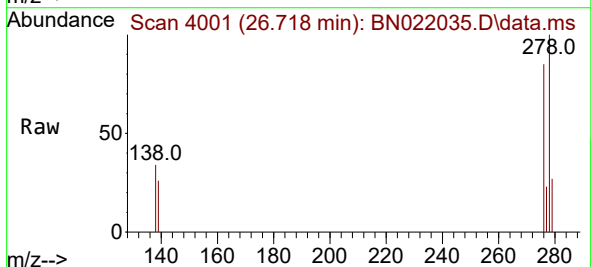
Instrument :
BNA_N
ClientSampleId :
PB147964BSD

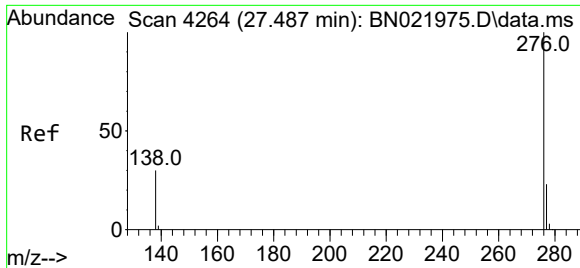
Tgt Ion:252 Resp: 10997
Ion Ratio Lower Upper
252 100
253 28.0 23.2 34.8
125 29.1 21.1 31.7



#40
Dibenzo(a,h)anthracene
Concen: 0.363 ng
RT: 26.718 min Scan# 4001
Delta R.T. 0.006 min
Lab File: BN022035.D
Acq: 07 Oct 2022 13:23

Tgt Ion:278 Resp: 12200
Ion Ratio Lower Upper
278 100
139 26.0 19.9 29.9
279 26.9 21.9 32.9





#41

Benzo(g,h,i)perylene

Concen: 0.346 ng

RT: 27.505 min Scan# 41

Delta R.T. 0.017 min

Lab File: BN022035.D

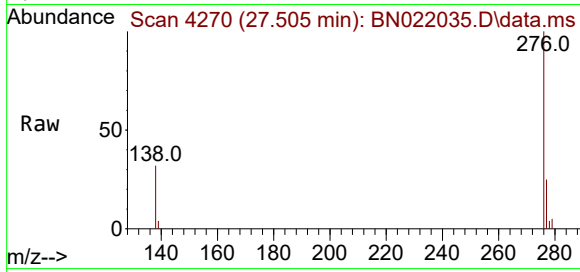
Acq: 07 Oct 2022 13:23

Instrument :

BNA_N

ClientSampleId :

PB147964BSD



Tgt Ion:276 Resp: 12550

Ion Ratio Lower Upper

276 100

277 24.8 20.0 30.0

138 31.6 25.2 37.8

