

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100322\
 Data File : BN021988.D
 Acq On : 03 Oct 2022 22:57
 Operator : CG/JU
 Sample : PB148037BS
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB148037BS

Quant Time: Oct 04 01:52:11 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

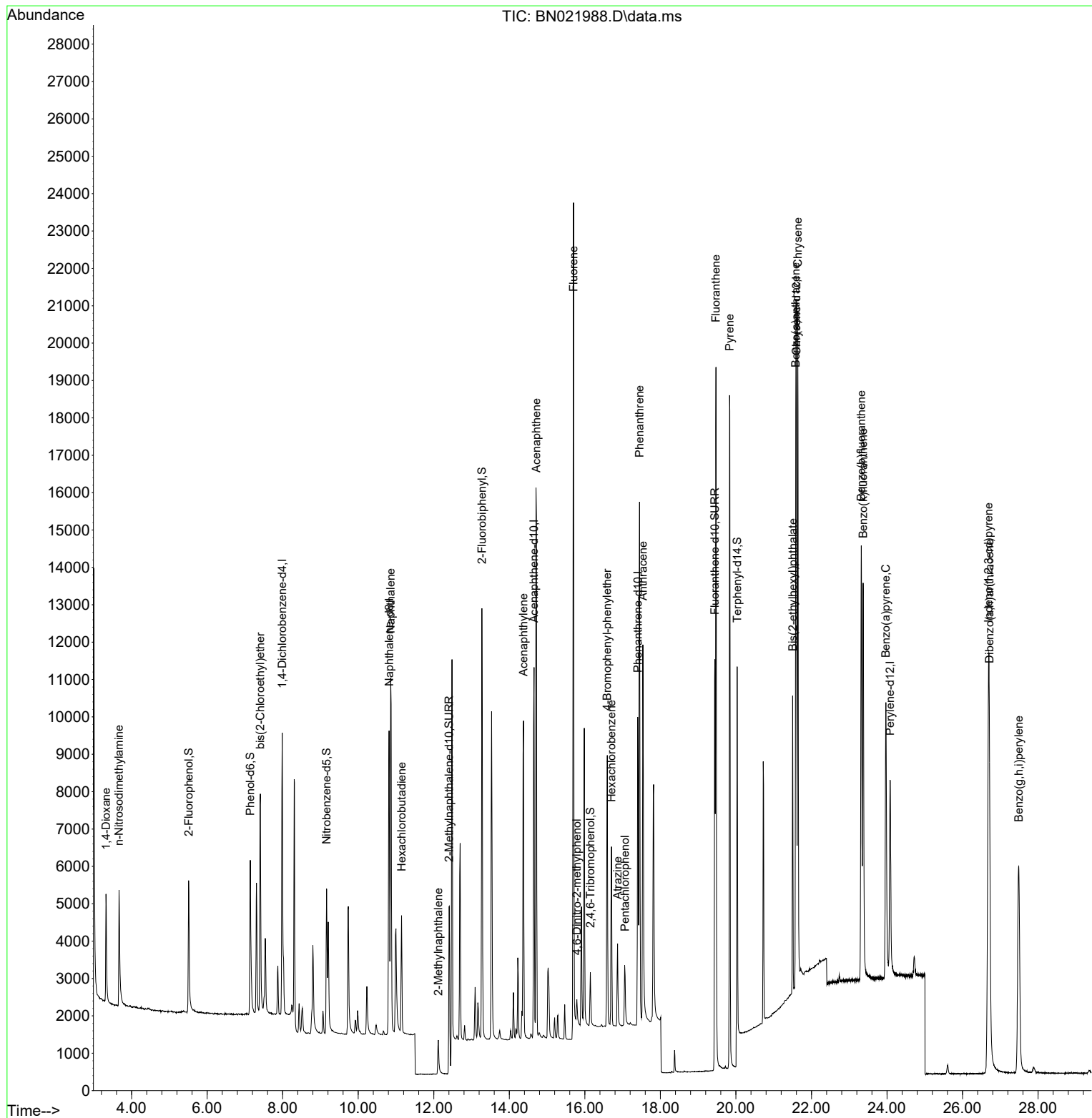
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.986	152	3849	0.400	ng	0.00
7) Naphthalene-d8	10.816	136	11460	0.400	ng	0.00
13) Acenaphthene-d10	14.653	164	5809	0.400	ng	0.00
19) Phenanthrene-d10	17.400	188	11891	0.400	ng	#-0.01
29) Chrysene-d12	21.600	240	9868	0.400	ng	# 0.00
35) Perylene-d12	24.081	264	8311	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.508	112	3538	0.397	ng	0.00
5) Phenol-d6	7.141	99	4489	0.388	ng	0.00
8) Nitrobenzene-d5	9.161	82	3609	0.392	ng	0.00
11) 2-Methylnaphthalene-d10	12.406	152	8364	0.397	ng	0.00
14) 2,4,6-Tribromophenol	16.146	330	859	0.388	ng	0.00
15) 2-Fluorobiphenyl	13.274	172	10506	0.414	ng	-0.01
27) Fluoranthene-d10	19.441	212	12419	0.393	ng	0.00
31) Terphenyl-d14	20.033	244	8046	0.406	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.320	88	2069	0.415	ng	98
3) n-Nitrosodimethylamine	3.667	42	2205	0.407	ng	# 96
6) bis(2-Chloroethyl)ether	7.408	93	4894	0.400	ng	99
9) Naphthalene	10.859	128	13892	0.401	ng	100
10) Hexachlorobutadiene	11.147	225	2465	0.411	ng	# 99
12) 2-Methylnaphthalene	12.119	142	1923	0.375	ng	97
16) Acenaphthylene	14.375	152	10357	0.375	ng	99
17) Acenaphthene	14.717	154	7837	0.403	ng	100
18) Fluorene	15.701	166	9573	0.409	ng	100
20) 4,6-Dinitro-2-methylph...	15.786	198	566	0.434	ng	# 80
21) 4-Bromophenyl-phenylether	16.593	248	2863	0.395	ng	94
22) Hexachlorobenzene	16.705	284	3605	0.400	ng	99
23) Atrazine	16.866	200	2029	0.377	ng	98
24) Pentachlorophenol	17.065	266	1002	0.362	ng	96
25) Phenanthrene	17.449	178	16221	0.397	ng	100
26) Anthracene	17.536	178	12279	0.374	ng	100
28) Fluoranthene	19.470	202	17223	0.393	ng	99
30) Pyrene	19.833	202	17209	0.397	ng	100
32) Benzo(a)anthracene	21.582	228	14452	0.389	ng	99
33) Chrysene	21.636	228	16314	0.396	ng	99
34) Bis(2-ethylhexyl)phtha...	21.501	149	6950	0.390	ng	100
36) Indeno(1,2,3-cd)pyrene	26.686	276	17082	0.407	ng	99
37) Benzo(b)fluoranthene	23.318	252	15681	0.398	ng	98
38) Benzo(k)fluoranthene	23.368	252	15026	0.383	ng	100
39) Benzo(a)pyrene	23.970	252	11938	0.397	ng	96
40) Dibenzo(a,h)anthracene	26.710	278	13343	0.398	ng	99
41) Benzo(g,h,i)perylene	27.487	276	13678	0.378	ng	99

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

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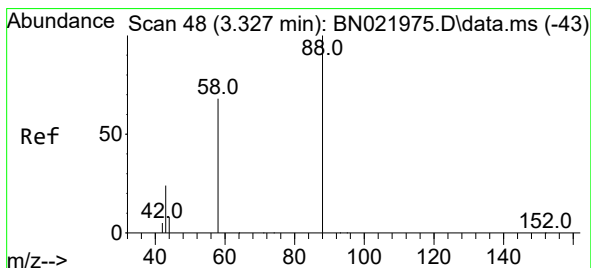
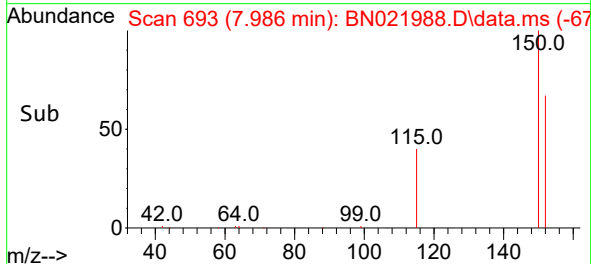
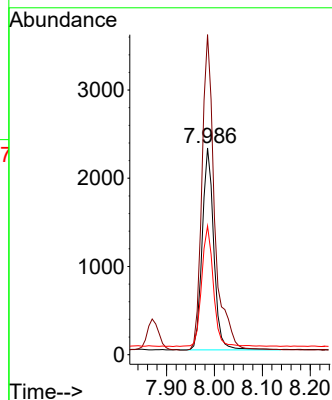
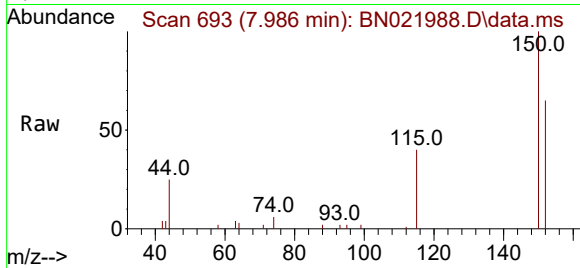




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.986 min Scan# 61
 Delta R.T. 0.001 min
 Lab File: BN021988.D
 Acq: 03 Oct 2022 22:57

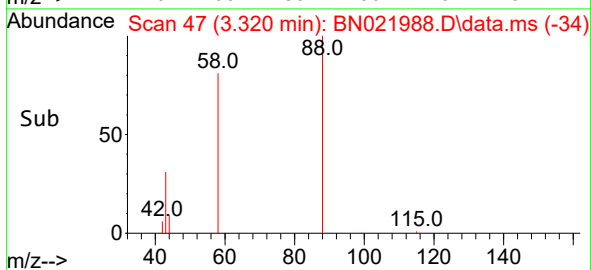
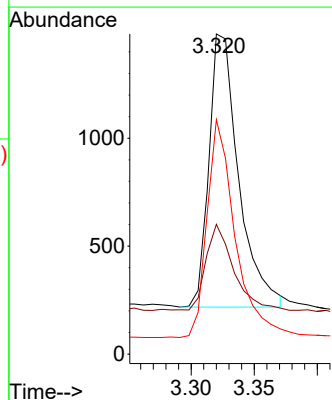
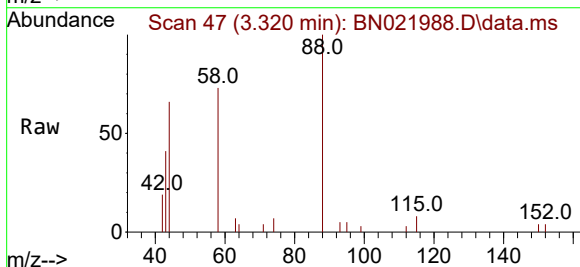
Instrument :
 BNA_N
 ClientSampleId :
 PB148037BS

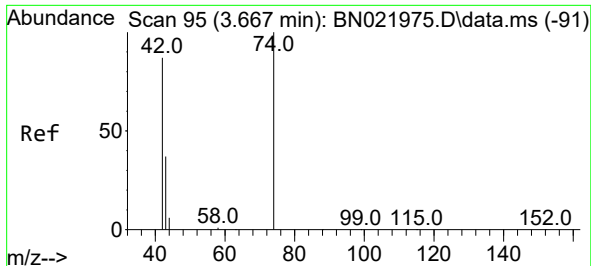
Tgt Ion:152 Resp: 3849
 Ion Ratio Lower Upper
 152 100
 150 154.8 127.2 190.8
 115 62.3 51.4 77.0



#2
 1,4-Dioxane
 Concen: 0.415 ng
 RT: 3.320 min Scan# 47
 Delta R.T. -0.007 min
 Lab File: BN021988.D
 Acq: 03 Oct 2022 22:57

Tgt Ion: 88 Resp: 2069
 Ion Ratio Lower Upper
 88 100
 43 29.0 22.6 34.0
 58 75.4 58.6 88.0

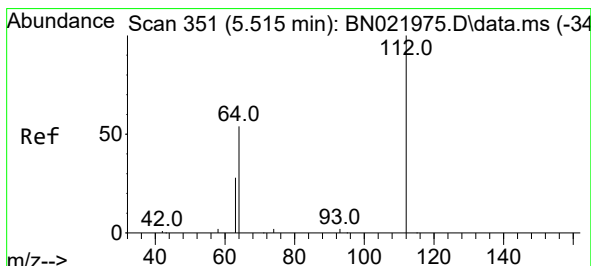
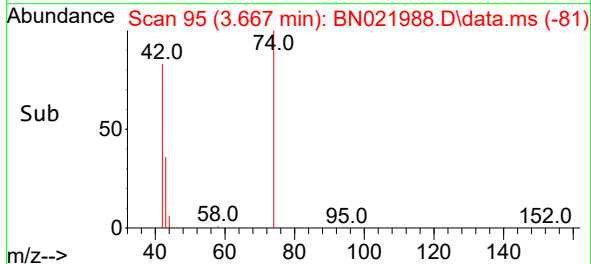
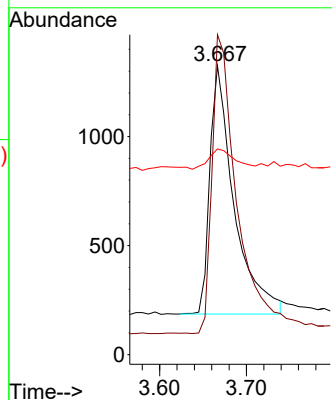
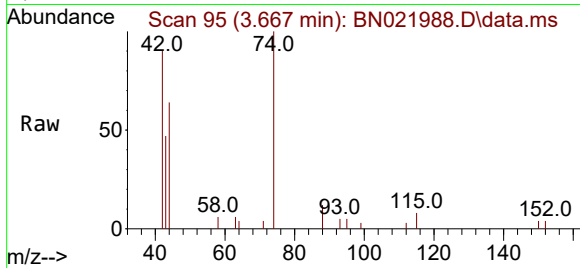




#3
n-Nitrosodimethylamine
Concen: 0.407 ng
RT: 3.667 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN021988.D
Acq: 03 Oct 2022 22:57

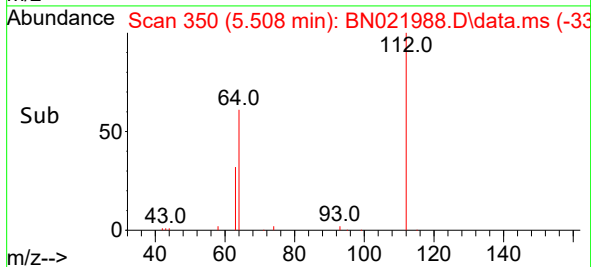
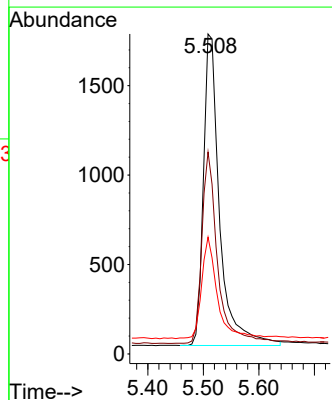
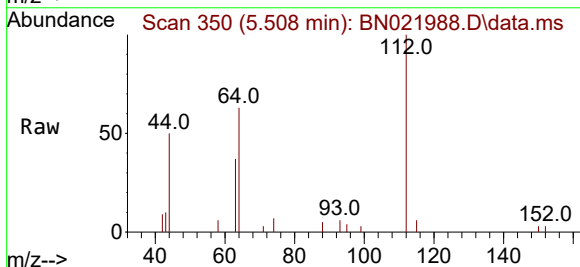
Instrument :
BNA_N
ClientSampleId :
PB148037BS

Tgt Ion: 42 Resp: 2205
Ion Ratio Lower Upper
42 100
74 123.7 101.6 152.4
44 8.8 10.4 15.6#



#4
2-Fluorophenol
Concen: 0.397 ng
RT: 5.508 min Scan# 350
Delta R.T. -0.007 min
Lab File: BN021988.D
Acq: 03 Oct 2022 22:57

Tgt Ion: 112 Resp: 3538
Ion Ratio Lower Upper
112 100
64 59.6 46.9 70.3
63 31.3 24.6 37.0

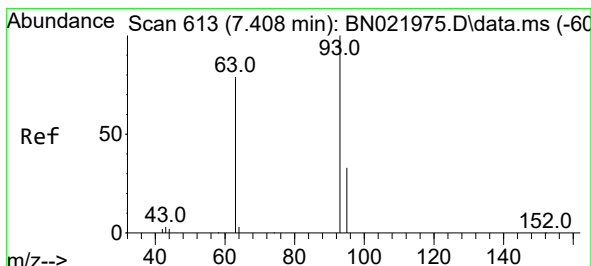
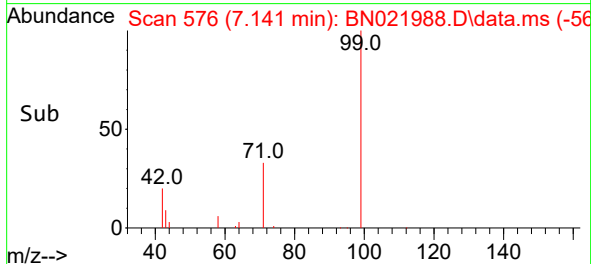
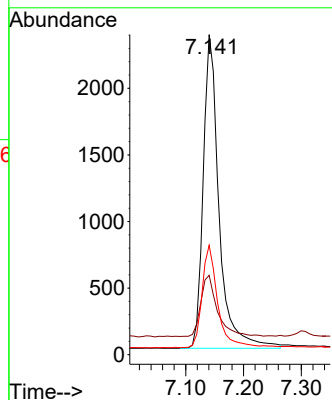
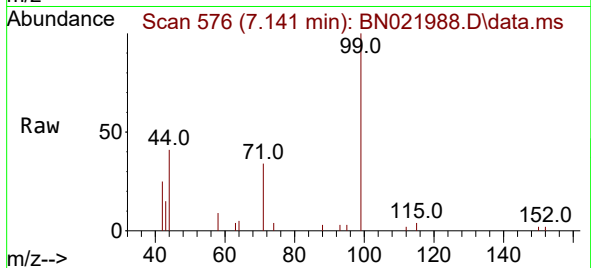




#5
Phenol-d6
Concen: 0.388 ng
RT: 7.141 min Scan# 51
Delta R.T. -0.007 min
Lab File: BN021988.D
Acq: 03 Oct 2022 22:57

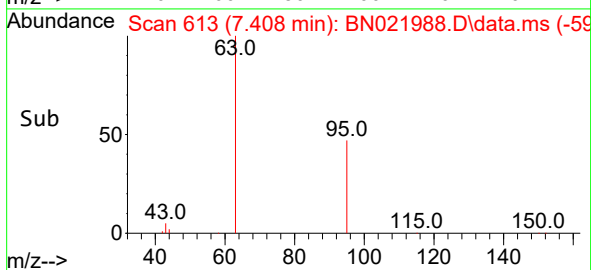
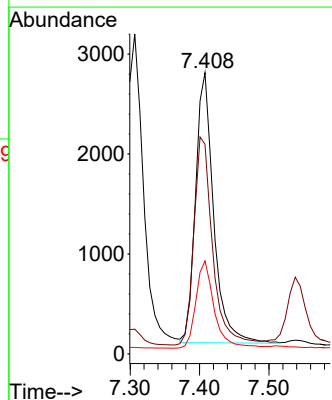
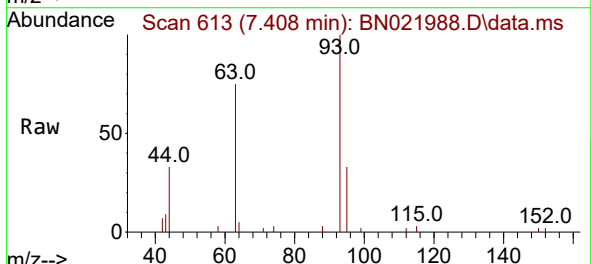
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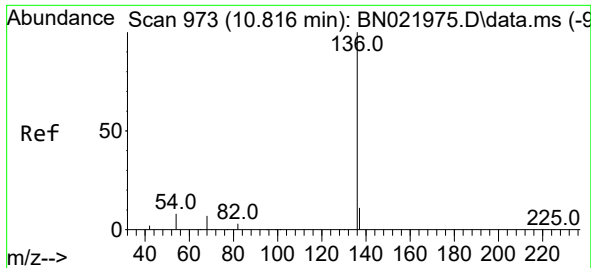
Tgt Ion:	99	Resp:	4489
Ion	Ratio	Lower	Upper
99	100		
42	20.5	15.9	23.9
71	32.5	25.6	38.4



#6
bis(2-Chloroethyl)ether
Concen: 0.400 ng
RT: 7.408 min Scan# 613
Delta R.T. 0.000 min
Lab File: BN021988.D
Acq: 03 Oct 2022 22:57

Tgt Ion:	93	Resp:	4894
Ion	Ratio	Lower	Upper
93	100		
63	79.9	64.8	97.2
95	33.0	26.6	40.0

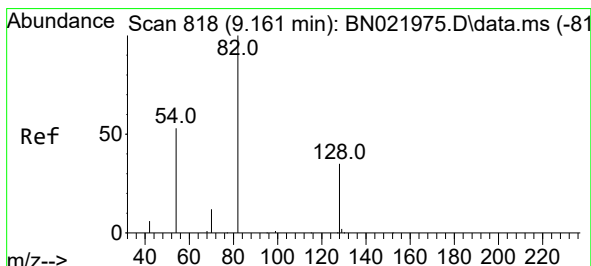
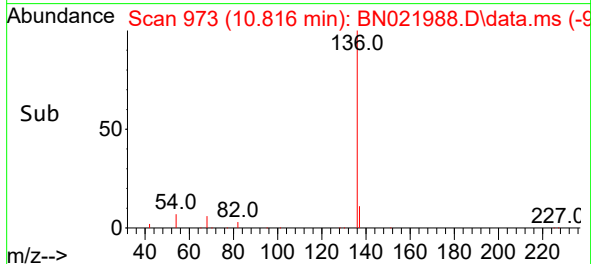
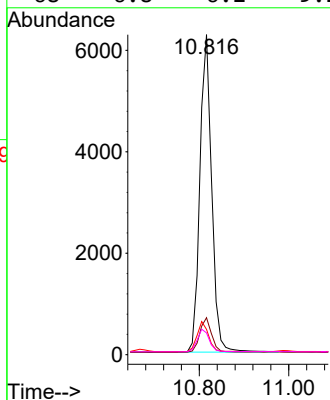
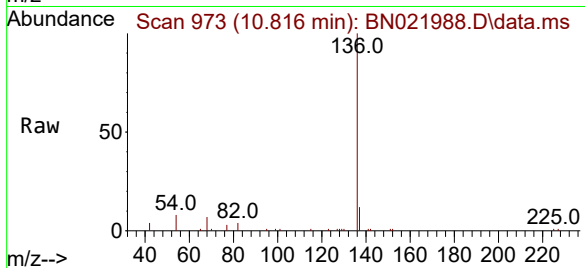




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.816 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN021988.D
Acq: 03 Oct 2022 22:57

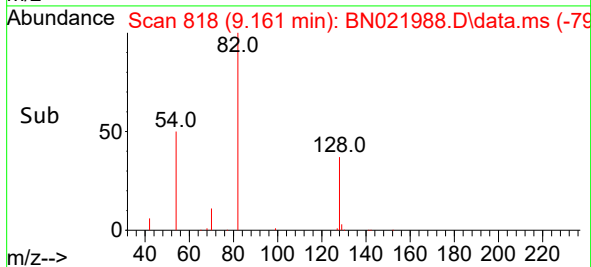
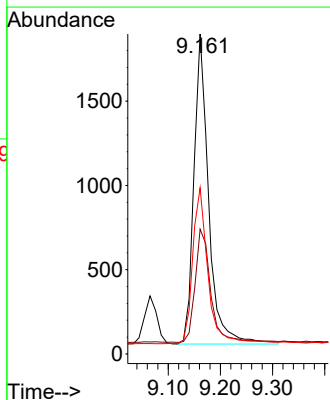
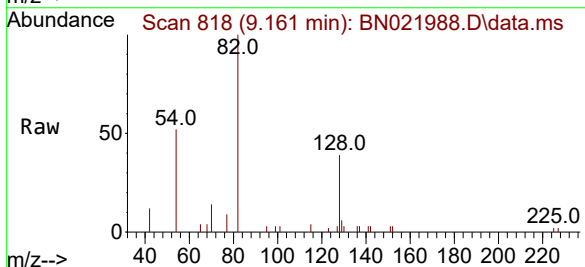
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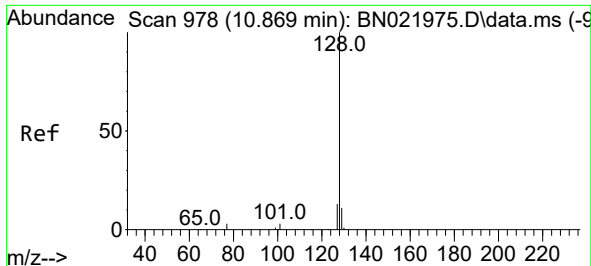
Tgt Ion:	136	Resp:	11460
Ion	Ratio	Lower	Upper
136	100		
137	11.5	9.2	13.8
54	7.9	7.1	10.7
68	6.8	6.2	9.2



#8
Nitrobenzene-d5
Concen: 0.392 ng
RT: 9.161 min Scan# 818
Delta R.T. 0.000 min
Lab File: BN021988.D
Acq: 03 Oct 2022 22:57

Tgt Ion:	82	Resp:	3609
Ion	Ratio	Lower	Upper
82	100		
128	39.0	29.9	44.9
54	52.0	43.5	65.3

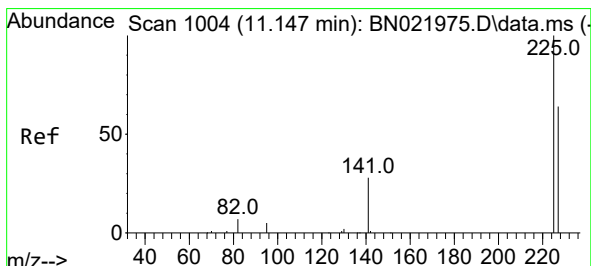
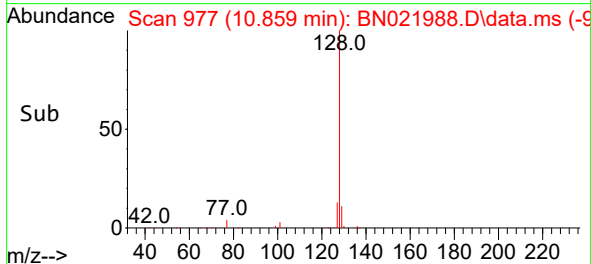
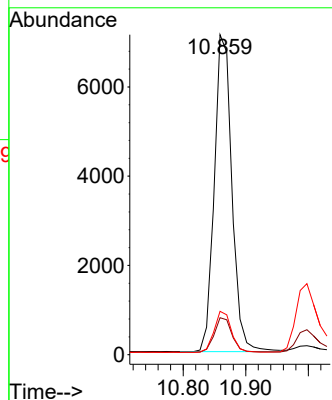
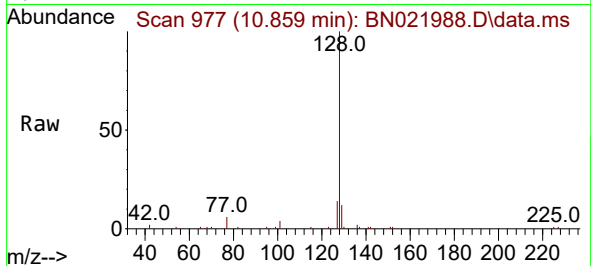




#9
Naphthalene
Concen: 0.401 ng
RT: 10.859 min Scan# 91
Delta R.T. -0.011 min
Lab File: BN021988.D
Acq: 03 Oct 2022 22:57

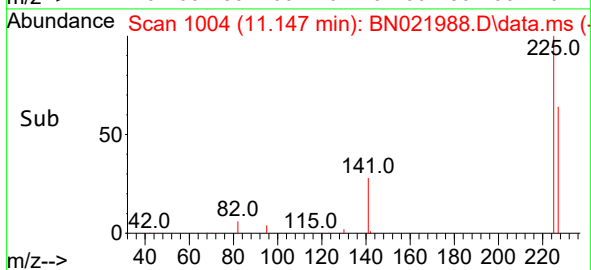
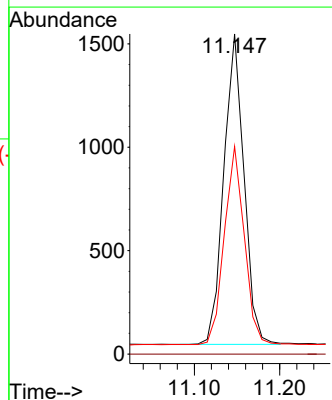
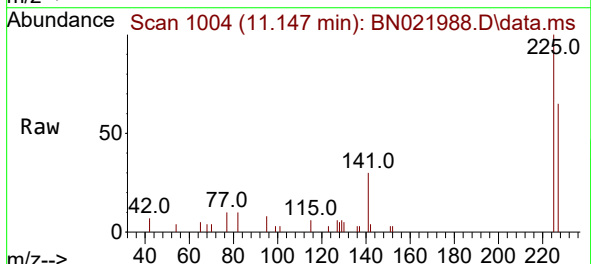
Instrument :
BNA_N
ClientSampleId :
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Tgt Ion:128 Resp: 13892
Ion Ratio Lower Upper
128 100
129 11.5 9.3 13.9
127 13.6 10.6 16.0



#10
Hexachlorobutadiene
Concen: 0.411 ng
RT: 11.147 min Scan# 1004
Delta R.T. 0.000 min
Lab File: BN021988.D
Acq: 03 Oct 2022 22:57

Tgt Ion:225 Resp: 2465
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.2 51.3 76.9





#11

2-Methylnaphthalene-d10

Concen: 0.397 ng

RT: 12.406 min Scan# 11

Delta R.T. -0.004 min

Lab File: BN021988.D

Acq: 03 Oct 2022 22:57

Instrument :

BNA_N

ClientSampleId :

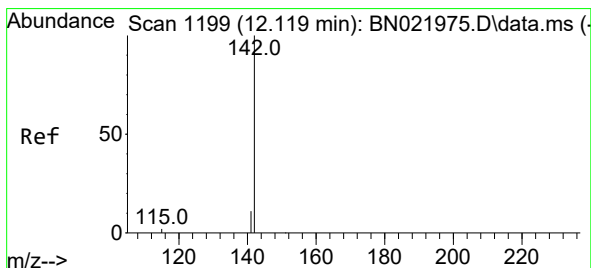
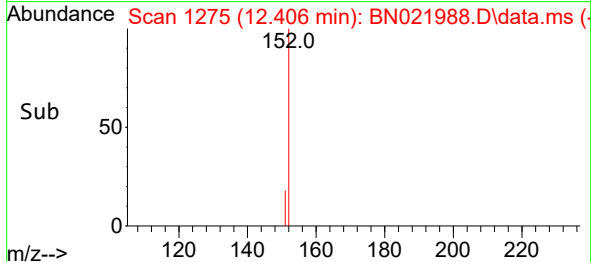
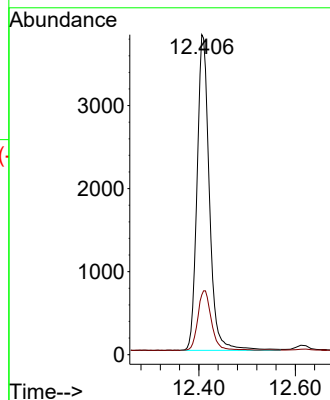
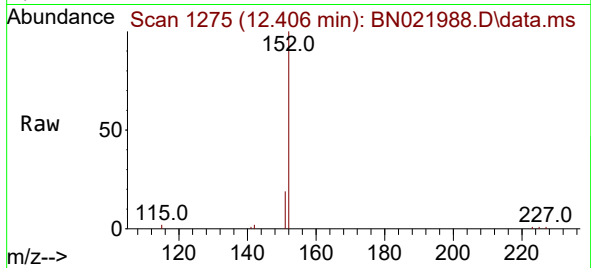
PB148037BS

Tgt Ion:152 Resp: 8364

Ion Ratio Lower Upper

152 100

151 18.3 13.8 20.6



#12

2-Methylnaphthalene

Concen: 0.375 ng

RT: 12.119 min Scan# 1199

Delta R.T. -0.000 min

Lab File: BN021988.D

Acq: 03 Oct 2022 22:57

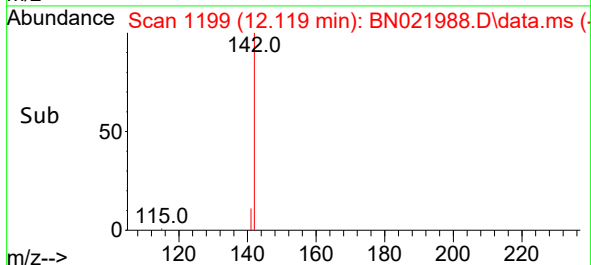
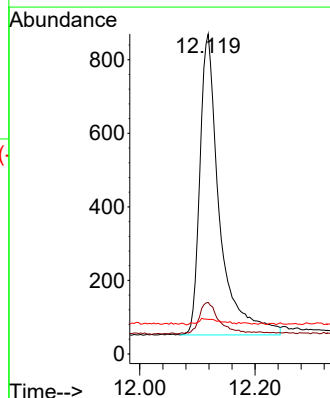
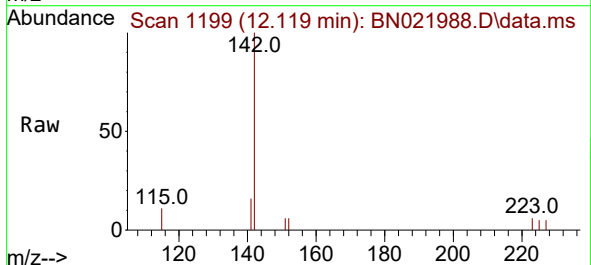
Tgt Ion:142 Resp: 1923

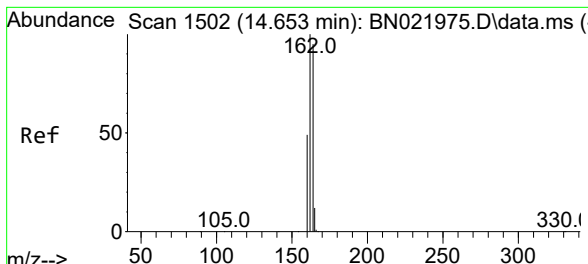
Ion Ratio Lower Upper

142 100

141 16.1 13.6 20.4

115 10.8 9.7 14.5

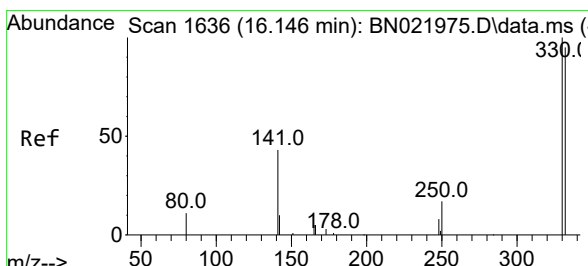
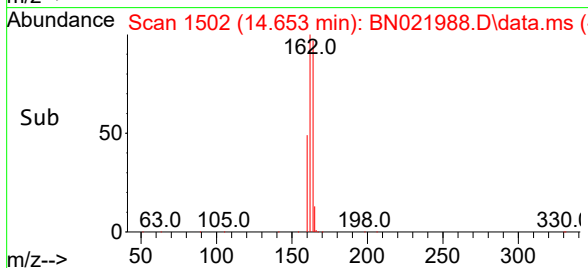
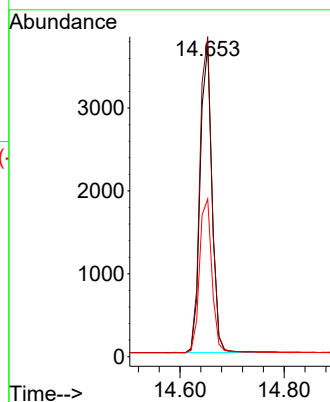
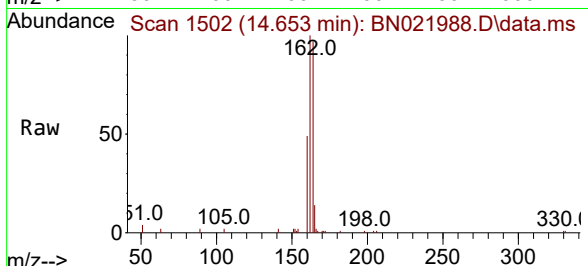




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.653 min Scan# 1502
Delta R.T. 0.000 min
Lab File: BN021988.D
Acq: 03 Oct 2022 22:57

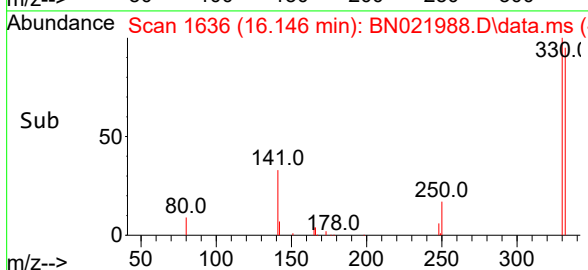
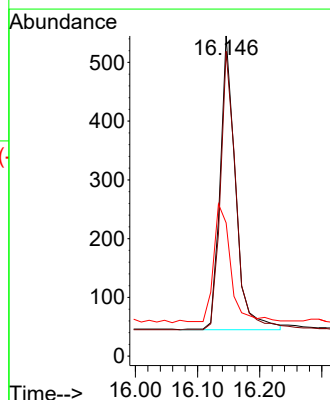
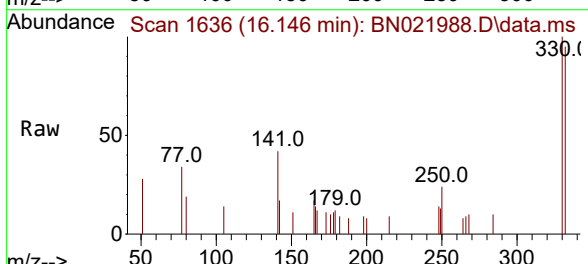
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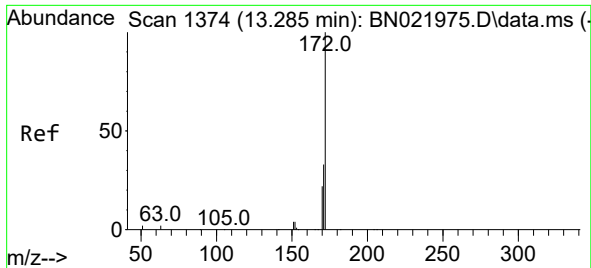
Tgt Ion:164 Resp: 5809
Ion Ratio Lower Upper
164 100
162 103.0 84.3 126.5
160 50.8 41.7 62.5



#14
2,4,6-Tribromophenol
Concen: 0.388 ng
RT: 16.146 min Scan# 1636
Delta R.T. 0.000 min
Lab File: BN021988.D
Acq: 03 Oct 2022 22:57

Tgt Ion:330 Resp: 859
Ion Ratio Lower Upper
330 100
332 95.8 77.0 115.4
141 43.5 35.3 52.9

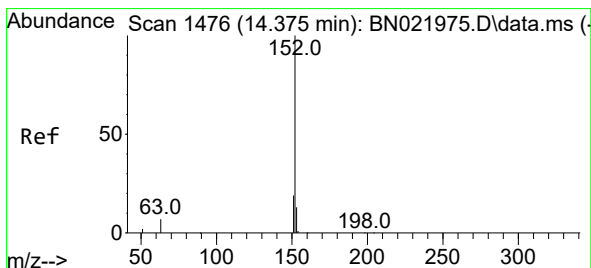
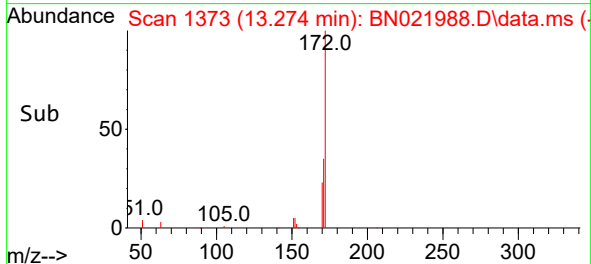
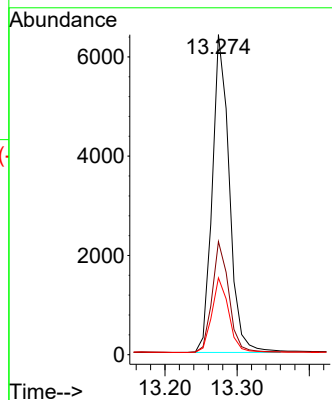
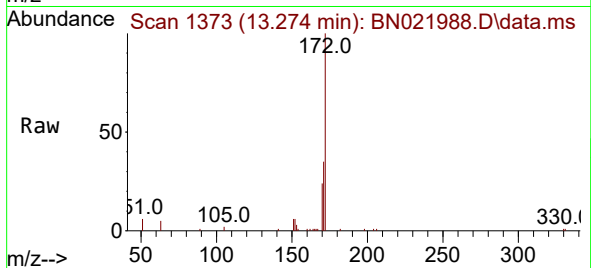




#15
2-Fluorobiphenyl
Concen: 0.414 ng
RT: 13.274 min Scan# 1373
Delta R.T. -0.011 min
Lab File: BN021988.D
Acq: 03 Oct 2022 22:57

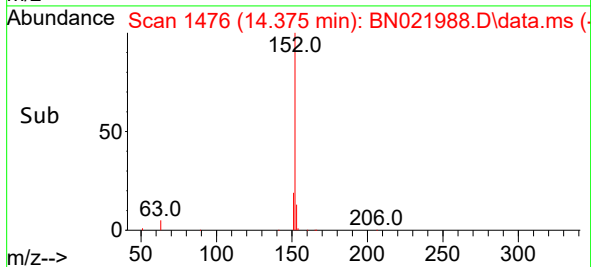
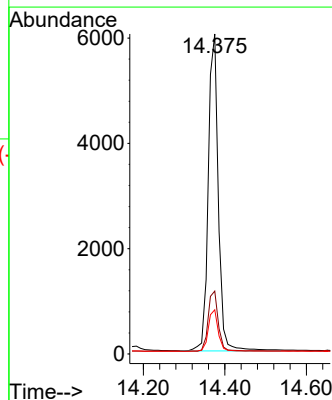
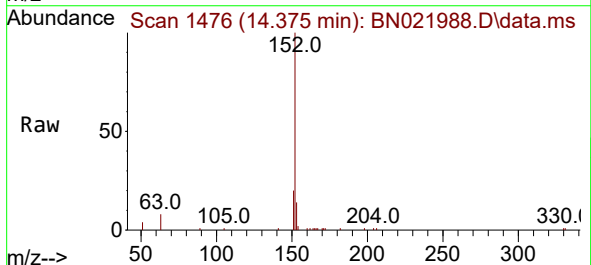
Instrument :
BNA_N
ClientSampleId :
PB148037BS

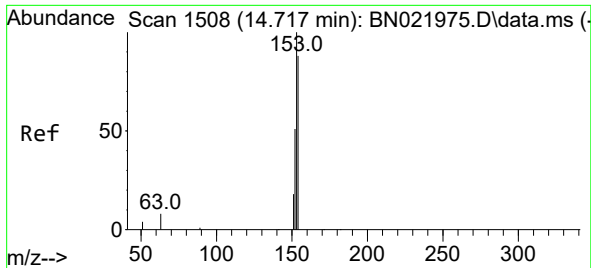
Tgt Ion:172 Resp: 10506
Ion Ratio Lower Upper
172 100
171 35.3 27.2 40.8
170 24.0 18.3 27.5



#16
Acenaphthylene
Concen: 0.375 ng
RT: 14.375 min Scan# 1476
Delta R.T. 0.000 min
Lab File: BN021988.D
Acq: 03 Oct 2022 22:57

Tgt Ion:152 Resp: 10357
Ion Ratio Lower Upper
152 100
151 18.9 15.5 23.3
153 13.1 10.4 15.6

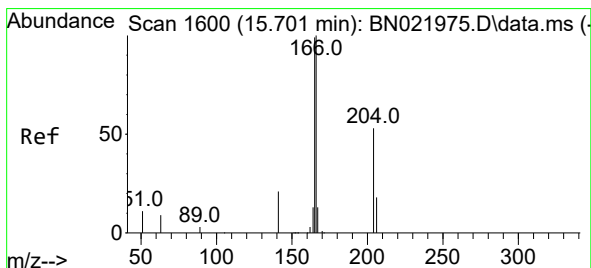
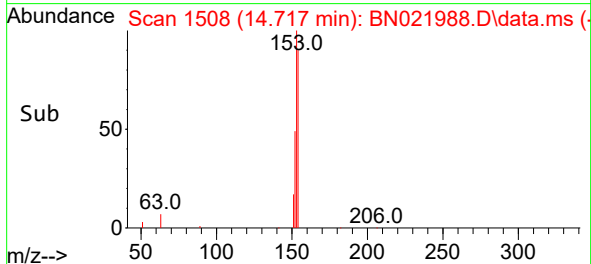
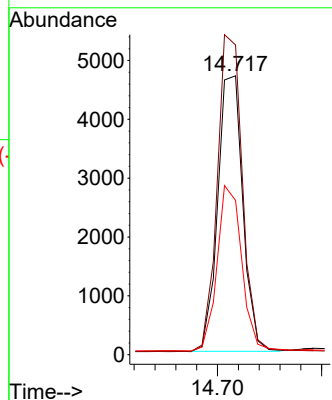
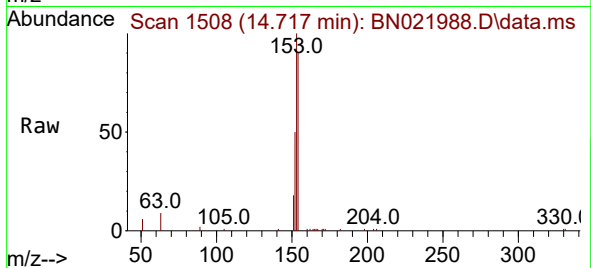




#17
Acenaphthene
Concen: 0.403 ng
RT: 14.717 min Scan# 1508
Delta R.T. 0.000 min
Lab File: BN021988.D
Acq: 03 Oct 2022 22:57

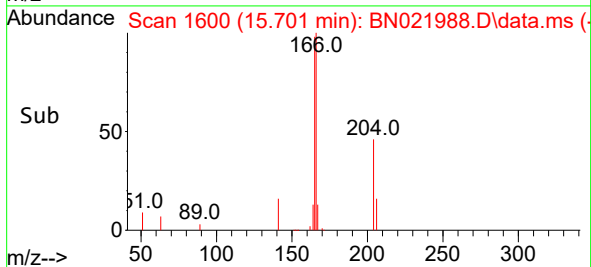
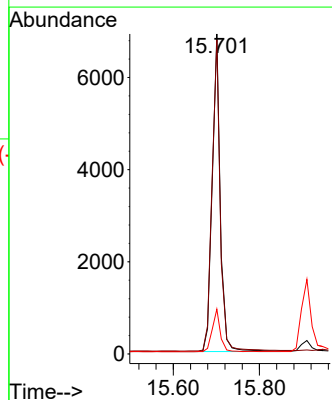
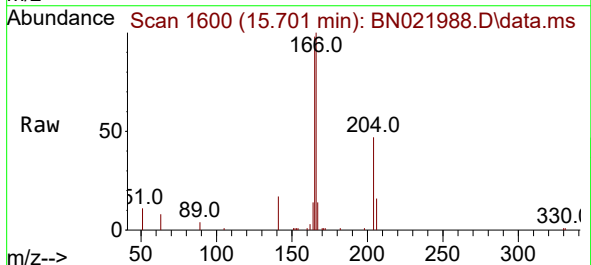
Instrument :
BNA_N
ClientSampleId :
PB148037BS

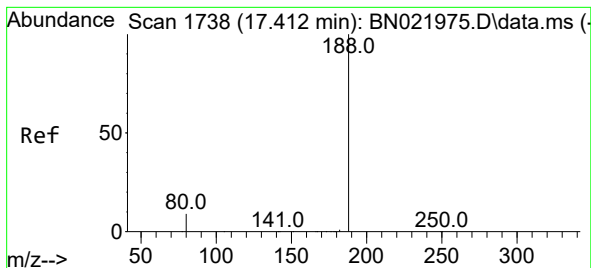
Tgt Ion:154 Resp: 7837
Ion Ratio Lower Upper
154 100
153 115.8 92.1 138.1
152 59.5 47.8 71.6



#18
Fluorene
Concen: 0.409 ng
RT: 15.701 min Scan# 1600
Delta R.T. 0.000 min
Lab File: BN021988.D
Acq: 03 Oct 2022 22:57

Tgt Ion:166 Resp: 9573
Ion Ratio Lower Upper
166 100
165 99.6 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: BN021988.D

Acq: 03 Oct 2022 22:57

Instrument :

BNA_N

ClientSampleId :

PB148037BS

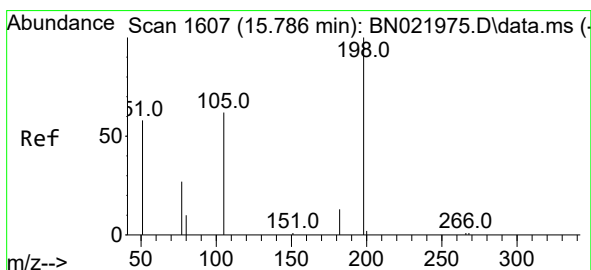
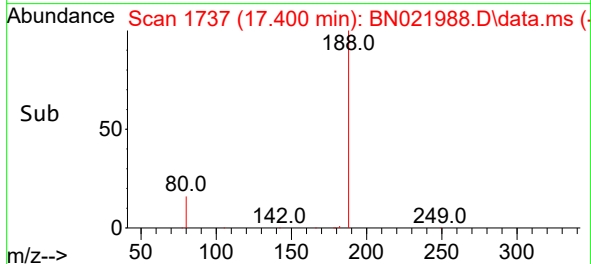
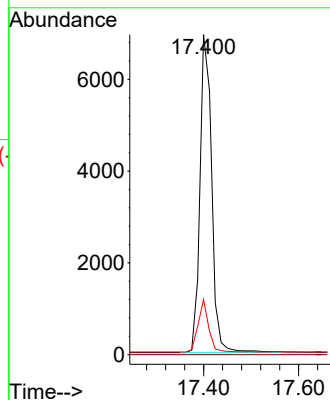
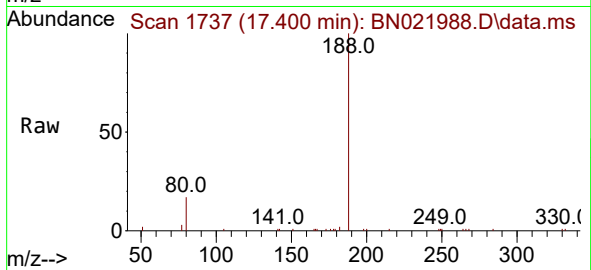
Tgt Ion:188 Resp: 11891

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 17.3 7.5 11.3#



#20

4,6-Dinitro-2-methylphenol

Concen: 0.434 ng

RT: 15.786 min Scan# 1607

Delta R.T. 0.000 min

Lab File: BN021988.D

Acq: 03 Oct 2022 22:57

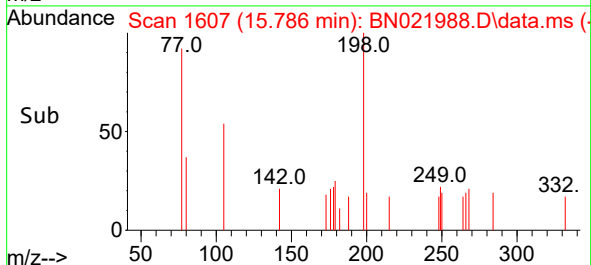
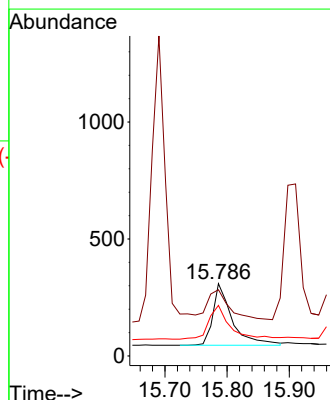
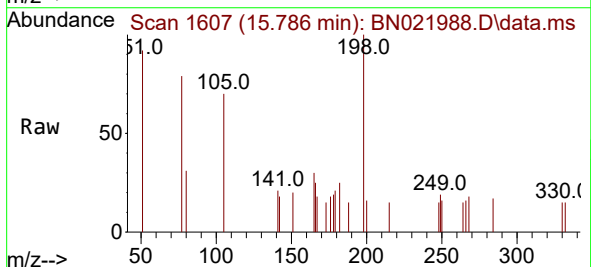
Tgt Ion:198 Resp: 566

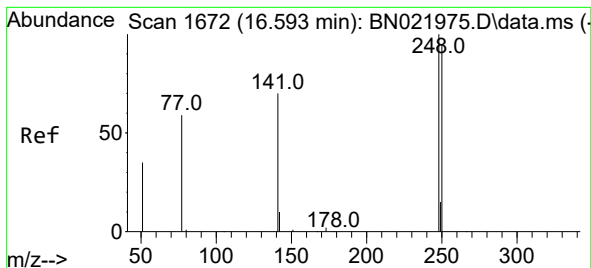
Ion Ratio Lower Upper

198 100

51 91.6 96.6 144.8#

105 69.9 64.4 96.6

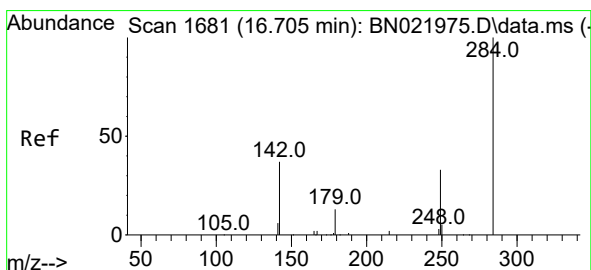
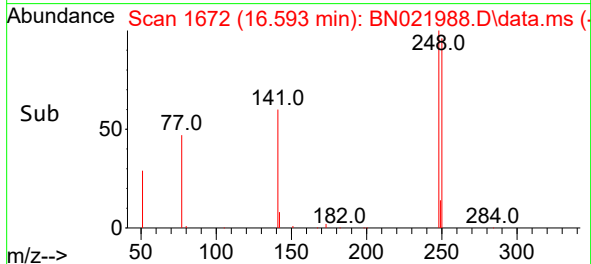
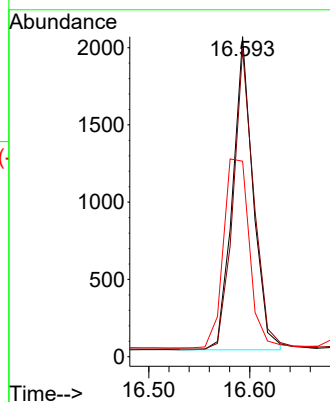
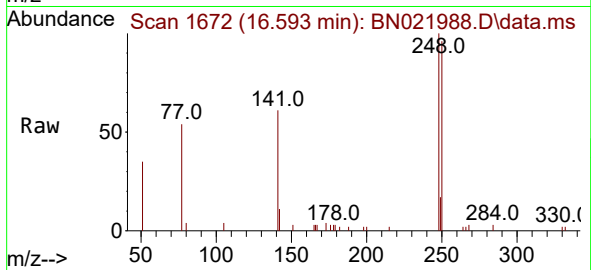




#21
4-Bromophenyl-phenylether
Concen: 0.395 ng
RT: 16.593 min Scan# 1672
Delta R.T. 0.000 min
Lab File: BN021988.D
Acq: 03 Oct 2022 22:57

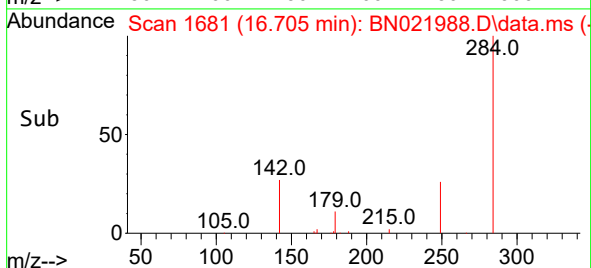
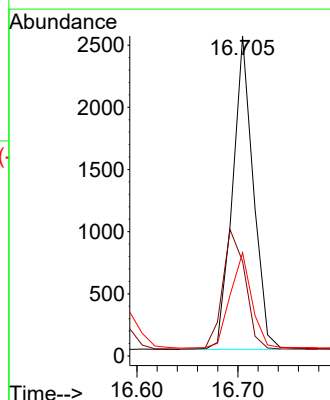
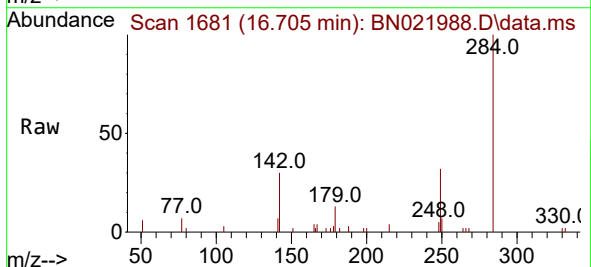
Instrument :
BNA_N
ClientSampleId :
PB148037BS

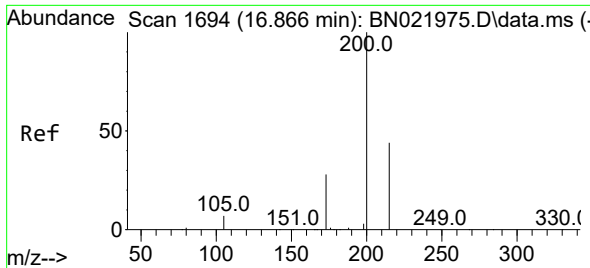
Tgt Ion:248 Resp: 2863
Ion Ratio Lower Upper
248 100
250 96.2 76.6 114.8
141 61.1 57.5 86.3



#22
Hexachlorobenzene
Concen: 0.400 ng
RT: 16.705 min Scan# 1681
Delta R.T. 0.000 min
Lab File: BN021988.D
Acq: 03 Oct 2022 22:57

Tgt Ion:284 Resp: 3605
Ion Ratio Lower Upper
284 100
142 41.4 33.4 50.0
249 31.7 25.1 37.7

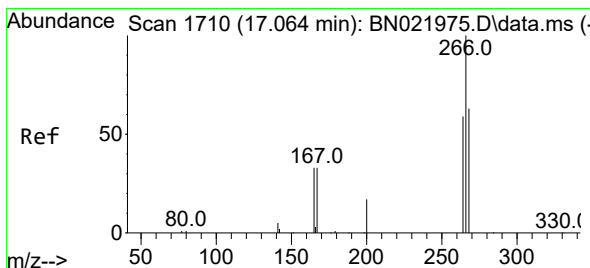
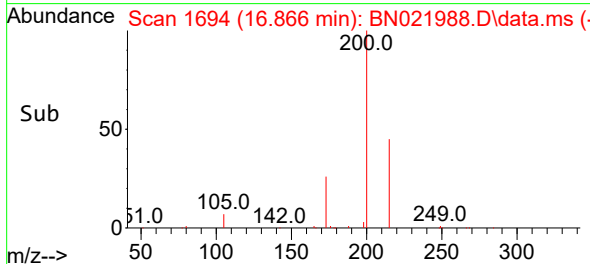
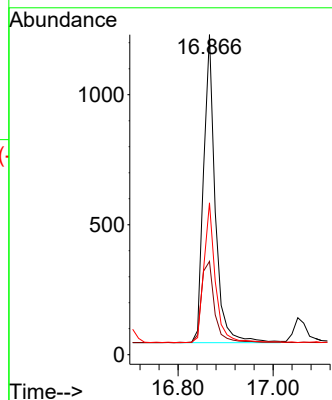
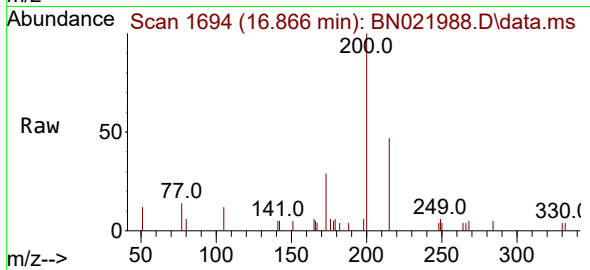




#23
Atrazine
Concen: 0.377 ng
RT: 16.866 min Scan# 1694
Delta R.T. 0.000 min
Lab File: BN021988.D
Acq: 03 Oct 2022 22:57

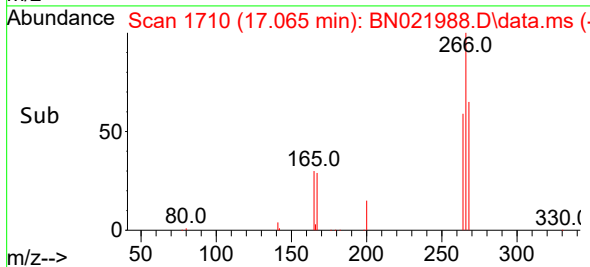
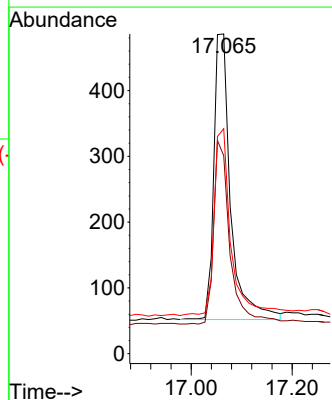
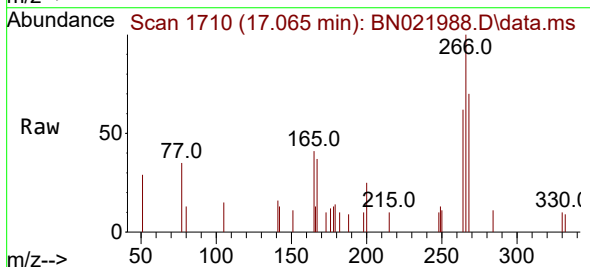
Instrument :
BNA_N
ClientSampleId :
PB148037BS

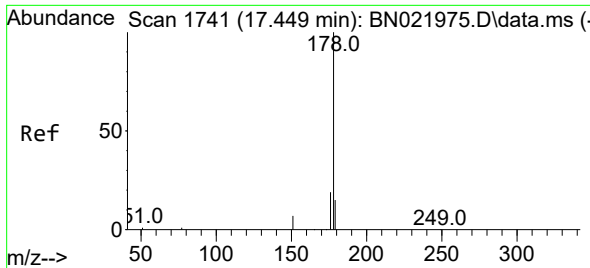
Tgt Ion:200 Resp: 2029
Ion Ratio Lower Upper
200 100
173 29.2 24.6 36.8
215 47.4 37.1 55.7



#24
Pentachlorophenol
Concen: 0.362 ng
RT: 17.065 min Scan# 1710
Delta R.T. 0.001 min
Lab File: BN021988.D
Acq: 03 Oct 2022 22:57

Tgt Ion:266 Resp: 1002
Ion Ratio Lower Upper
266 100
264 62.9 49.8 74.6
268 67.2 49.6 74.4

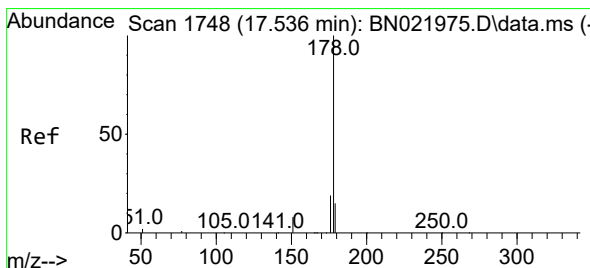
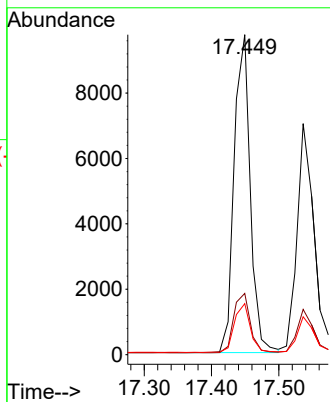
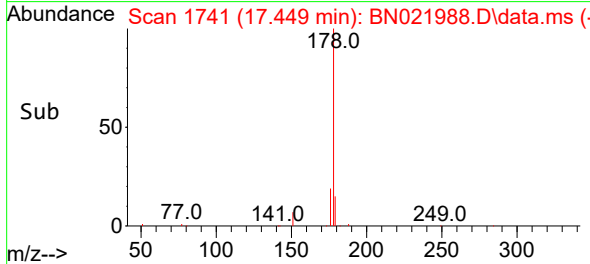
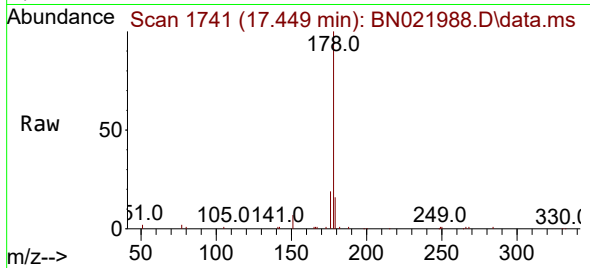




#25
Phenanthrene
Concen: 0.397 ng
RT: 17.449 min Scan# 1741
Delta R.T. 0.000 min
Lab File: BN021988.D
Acq: 03 Oct 2022 22:57

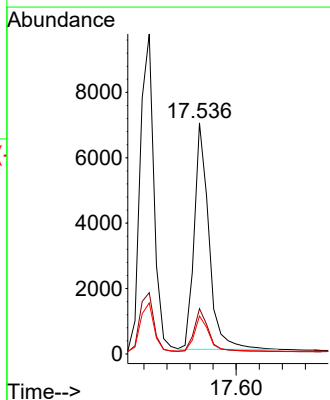
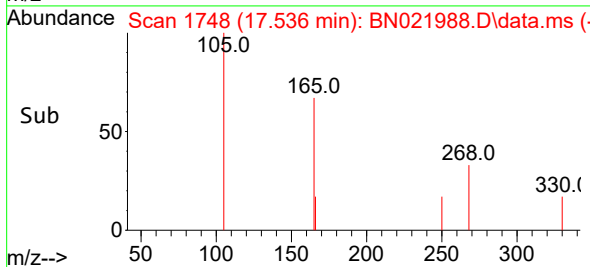
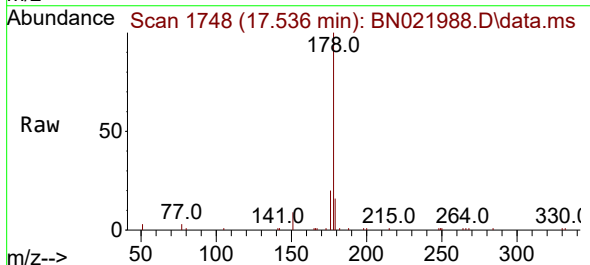
Instrument :
BNA_N
ClientSampleId :
PB148037BS

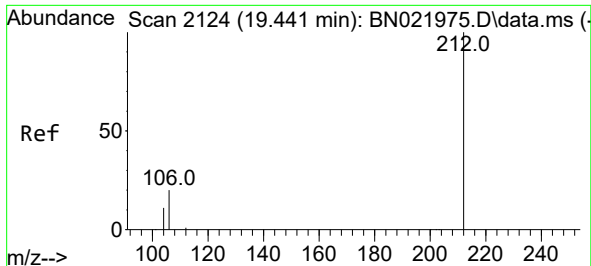
Tgt Ion:178 Resp: 16221
Ion Ratio Lower Upper
178 100
176 19.2 15.4 23.0
179 15.4 12.2 18.2



#26
Anthracene
Concen: 0.374 ng
RT: 17.536 min Scan# 1748
Delta R.T. 0.000 min
Lab File: BN021988.D
Acq: 03 Oct 2022 22:57

Tgt Ion:178 Resp: 12279
Ion Ratio Lower Upper
178 100
176 18.4 14.8 22.2
179 15.3 12.2 18.2

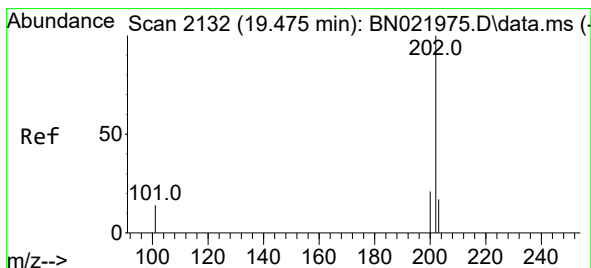
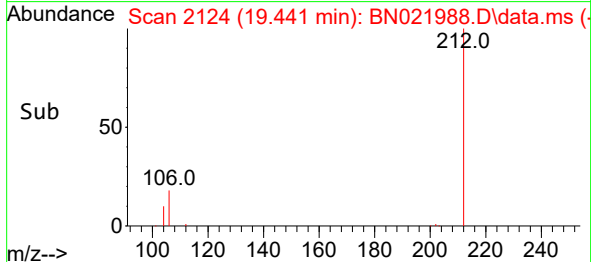
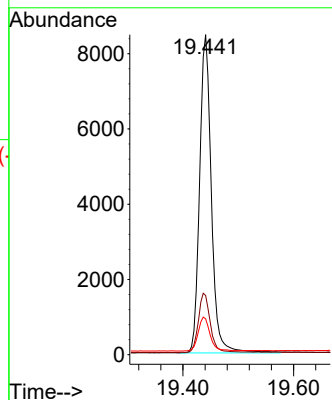
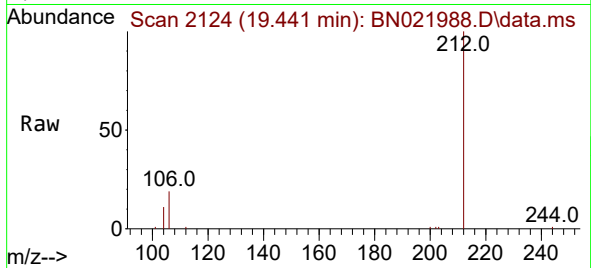




#27
Fluoranthene-d10
Concen: 0.393 ng
RT: 19.441 min Scan# 2124
Delta R.T. 0.000 min
Lab File: BN021988.D
Acq: 03 Oct 2022 22:57

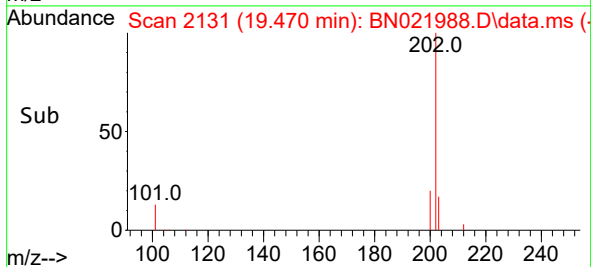
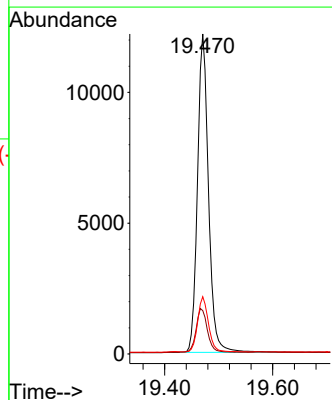
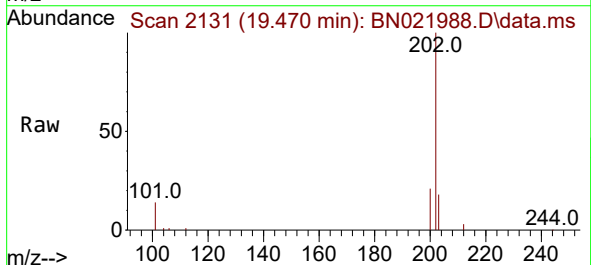
Instrument :
BNA_N
ClientSampleId :
PB148037BS

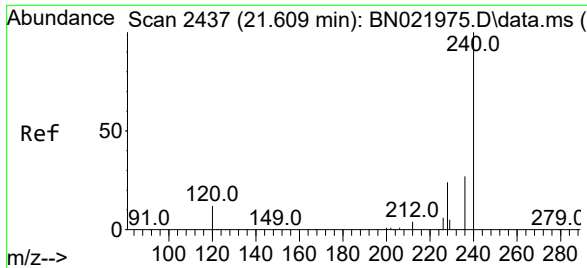
Tgt Ion:212 Resp: 12419
Ion Ratio Lower Upper
212 100
106 18.9 15.2 22.8
104 10.7 8.6 13.0



#28
Fluoranthene
Concen: 0.393 ng
RT: 19.470 min Scan# 2131
Delta R.T. -0.004 min
Lab File: BN021988.D
Acq: 03 Oct 2022 22:57

Tgt Ion:202 Resp: 17223
Ion Ratio Lower Upper
202 100
101 14.5 11.4 17.0
203 17.1 13.5 20.3

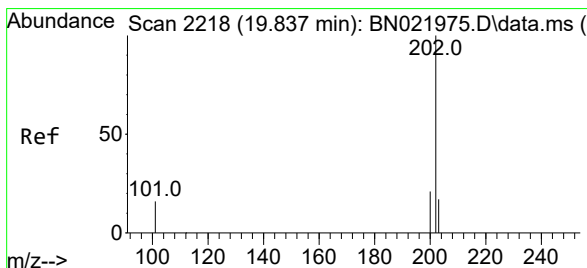
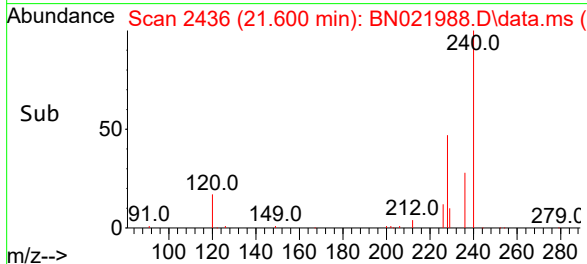
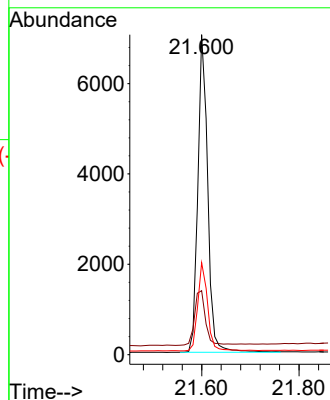
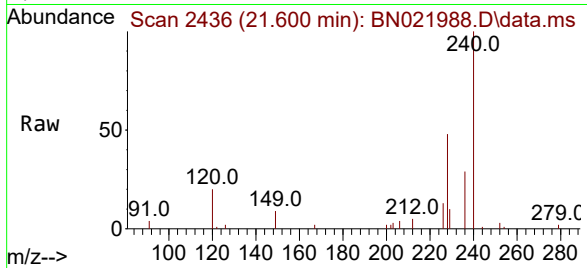




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.600 min Scan# 2437
Delta R.T. -0.009 min
Lab File: BN021988.D
Acq: 03 Oct 2022 22:57

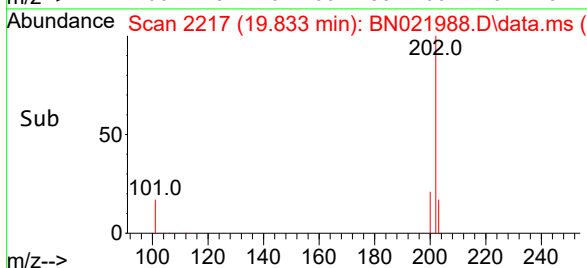
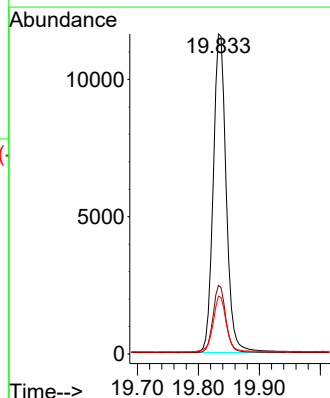
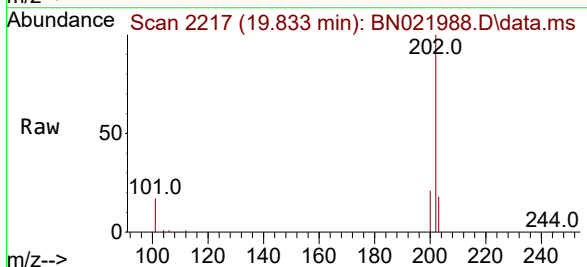
Instrument :
BNA_N
ClientSampleId :
PB148037BS

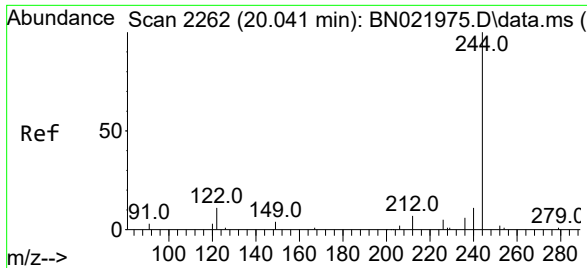
Tgt Ion:240 Resp: 9868
Ion Ratio Lower Upper
240 100
120 20.0 11.8 17.6#
236 28.7 22.4 33.6



#30
Pyrene
Concen: 0.397 ng
RT: 19.833 min Scan# 2217
Delta R.T. -0.004 min
Lab File: BN021988.D
Acq: 03 Oct 2022 22:57

Tgt Ion:202 Resp: 17209
Ion Ratio Lower Upper
202 100
200 20.9 16.6 25.0
203 17.8 14.1 21.1





#31

Terphenyl-d14

Concen: 0.406 ng

RT: 20.033 min Scan# 21

Delta R.T. -0.009 min

Lab File: BN021988.D

Acq: 03 Oct 2022 22:57

Instrument :

BNA_N

ClientSampleId :

PB148037BS

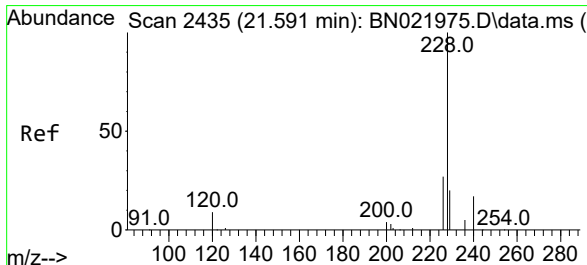
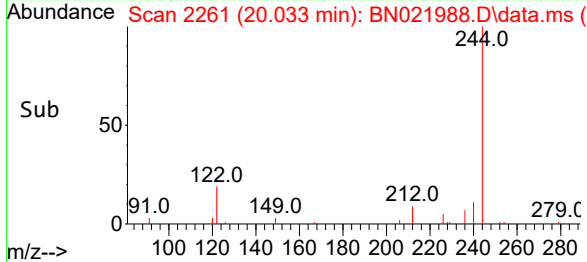
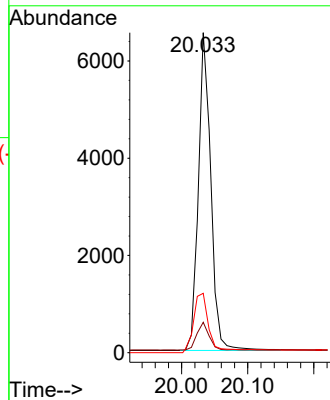
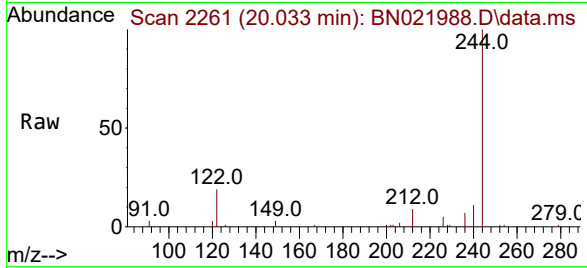
Tgt Ion:244 Resp: 8046

Ion Ratio Lower Upper

244 100

212 9.5 6.5 9.7

122 18.6 9.1 13.7#



#32

Benzo(a)anthracene

Concen: 0.389 ng

RT: 21.582 min Scan# 2434

Delta R.T. -0.009 min

Lab File: BN021988.D

Acq: 03 Oct 2022 22:57

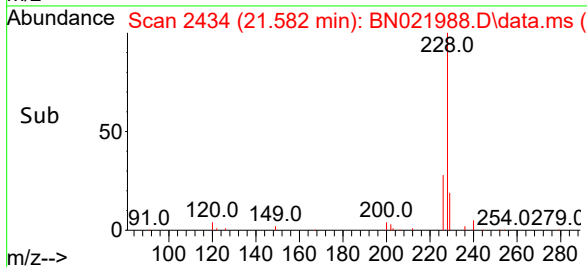
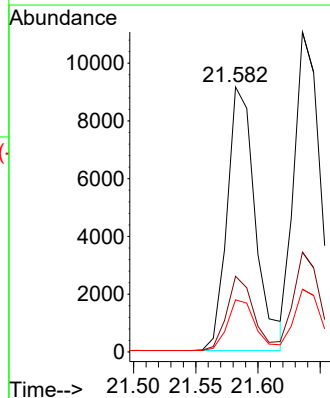
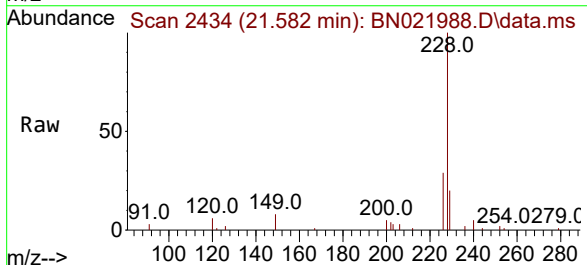
Tgt Ion:228 Resp: 14452

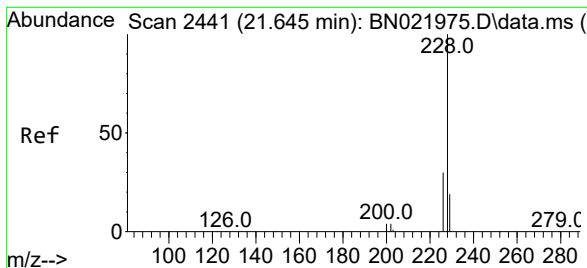
Ion Ratio Lower Upper

228 100

226 28.5 22.2 33.4

229 19.7 16.2 24.2





#33

Chrysene

Concen: 0.396 ng

RT: 21.636 min Scan# 2441

Delta R.T. -0.009 min

Lab File: BN021988.D

Acq: 03 Oct 2022 22:57

Instrument :

BNA_N

ClientSampleId :

PB148037BS

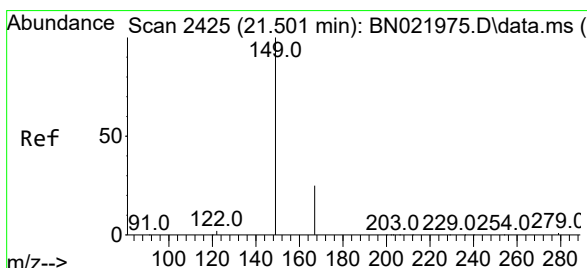
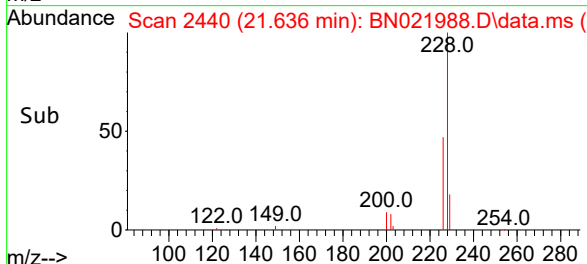
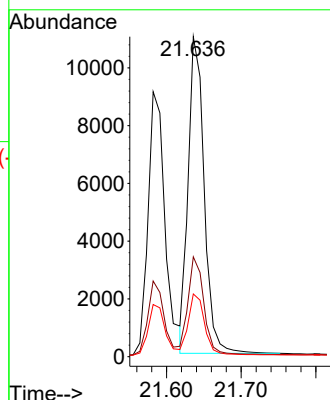
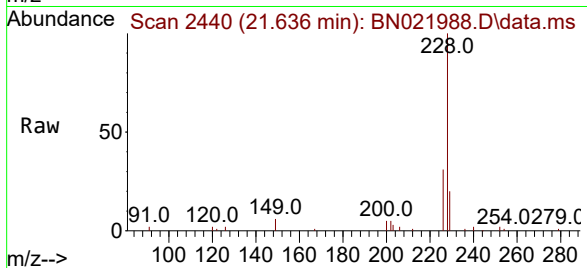
Tgt Ion:228 Resp: 16314

Ion Ratio Lower Upper

228 100

226 31.2 24.2 36.2

229 19.6 15.8 23.6



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.390 ng

RT: 21.501 min Scan# 2425

Delta R.T. 0.000 min

Lab File: BN021988.D

Acq: 03 Oct 2022 22:57

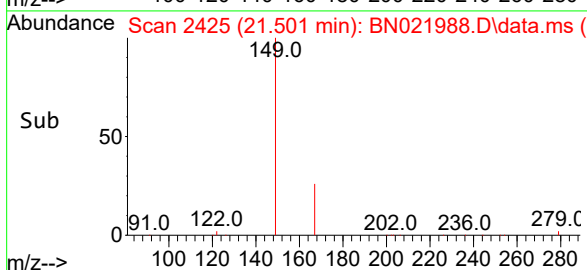
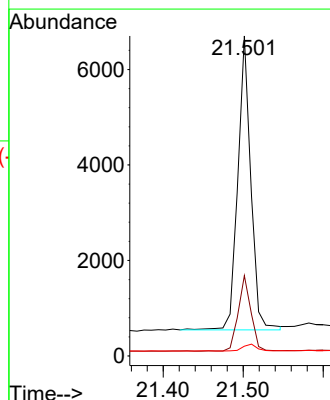
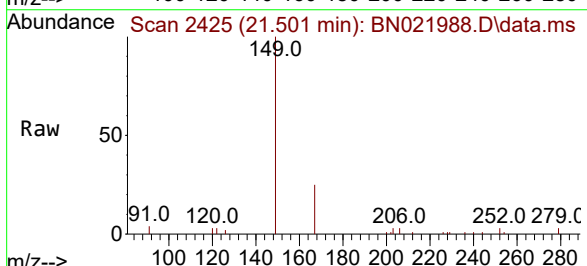
Tgt Ion:149 Resp: 6950

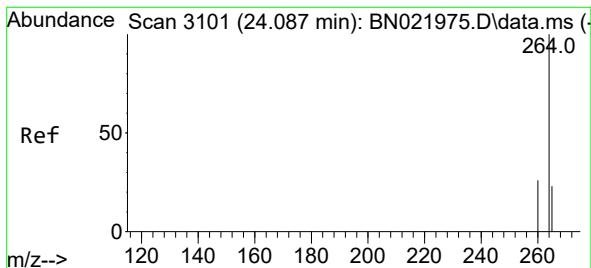
Ion Ratio Lower Upper

149 100

167 25.3 20.2 30.4

279 2.5 2.3 3.5





#35

Perylene-d12

Concen: 0.400 ng

RT: 24.081 min Scan# 3099

Delta R.T. -0.006 min

Lab File: BN021988.D

Acq: 03 Oct 2022 22:57

Instrument :

BNA_N

ClientSampleId :

PB148037BS

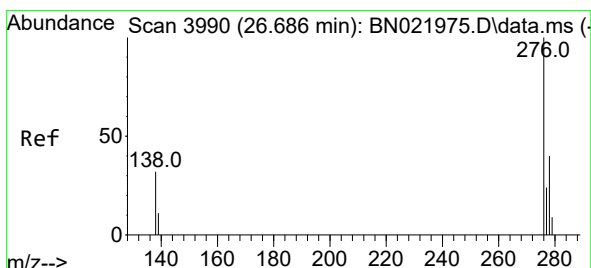
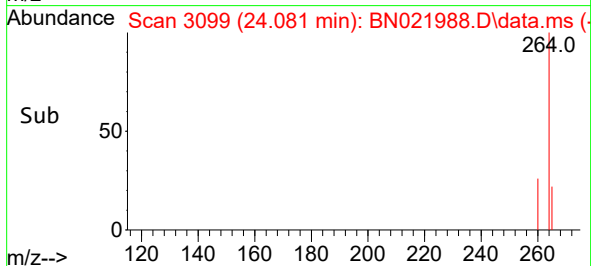
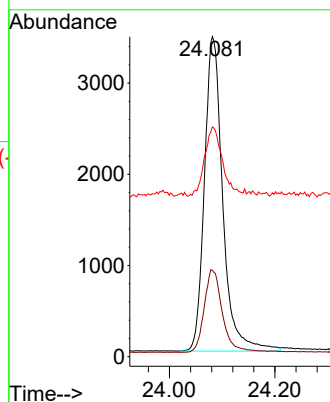
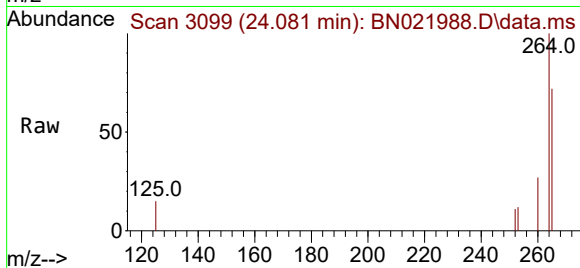
Tgt Ion:264 Resp: 8311

Ion Ratio Lower Upper

264 100

260 27.0 21.3 31.9

265 71.8 63.0 94.4



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.407 ng

RT: 26.686 min Scan# 3990

Delta R.T. 0.000 min

Lab File: BN021988.D

Acq: 03 Oct 2022 22:57

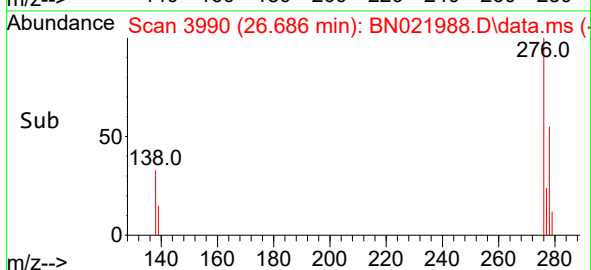
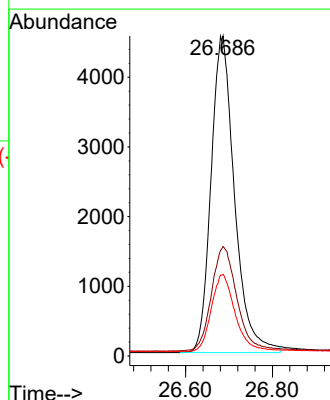
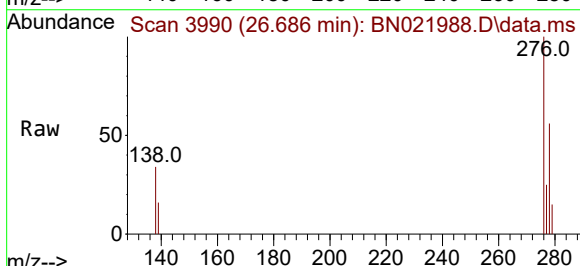
Tgt Ion:276 Resp: 17082

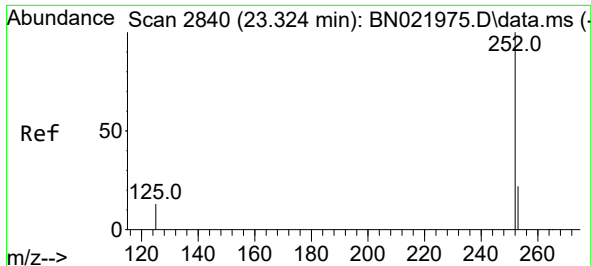
Ion Ratio Lower Upper

276 100

138 35.5 28.0 42.0

277 24.7 19.8 29.8





#37

Benzo(b)fluoranthene

Concen: 0.398 ng

RT: 23.318 min Scan# 2838

Delta R.T. -0.006 min

Lab File: BN021988.D

Acq: 03 Oct 2022 22:57

Instrument :

BNA_N

ClientSampleId :

PB148037BS

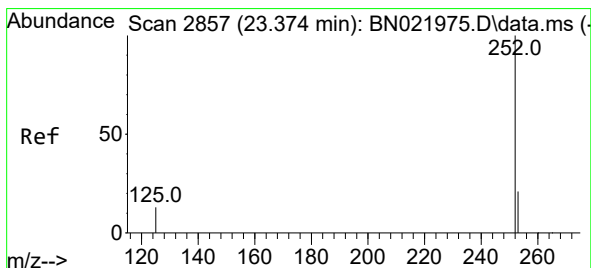
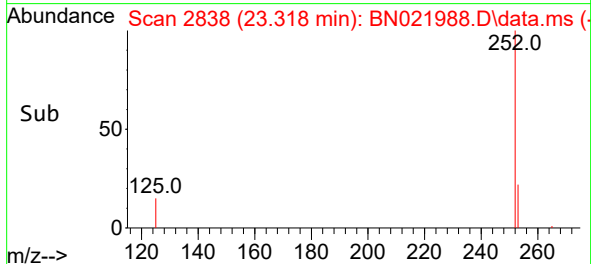
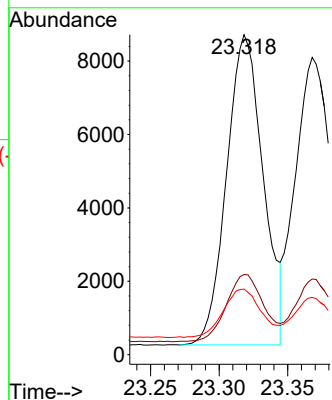
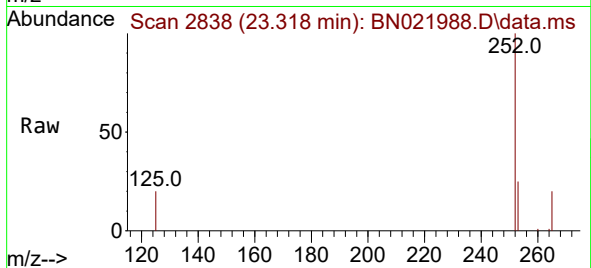
Tgt Ion:252 Resp: 15681

Ion Ratio Lower Upper

252 100

253 25.1 20.6 31.0

125 20.5 15.6 23.4



#38

Benzo(k)fluoranthene

Concen: 0.383 ng

RT: 23.368 min Scan# 2855

Delta R.T. -0.006 min

Lab File: BN021988.D

Acq: 03 Oct 2022 22:57

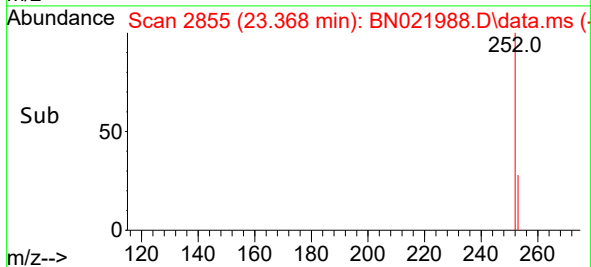
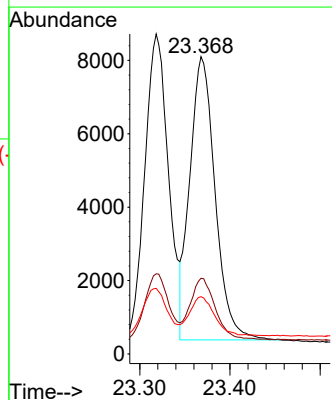
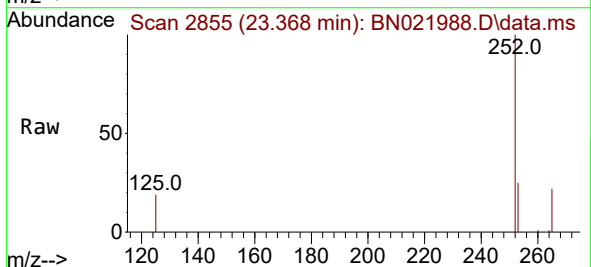
Tgt Ion:252 Resp: 15026

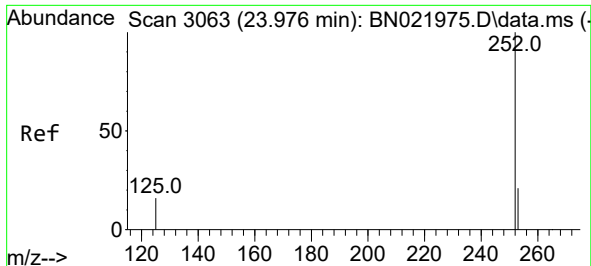
Ion Ratio Lower Upper

252 100

253 25.5 20.4 30.6

125 19.3 15.8 23.6





#39

Benzo(a)pyrene

Concen: 0.397 ng

RT: 23.970 min Scan# 3061

Delta R.T. -0.006 min

Lab File: BN021988.D

Acq: 03 Oct 2022 22:57

Instrument :

BNA_N

ClientSampleId :

PB148037BS

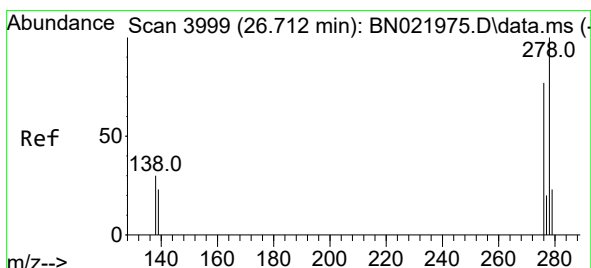
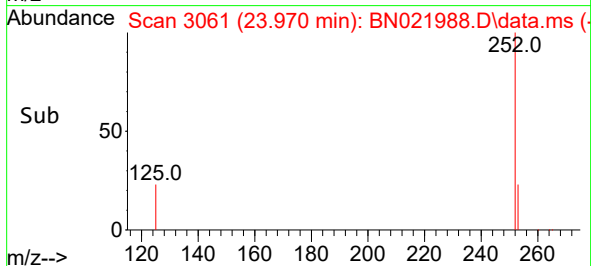
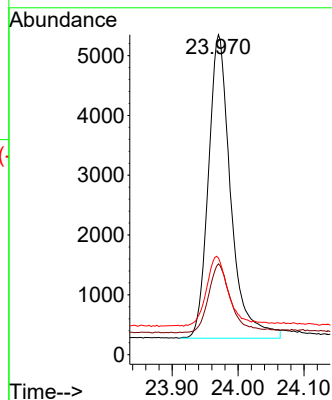
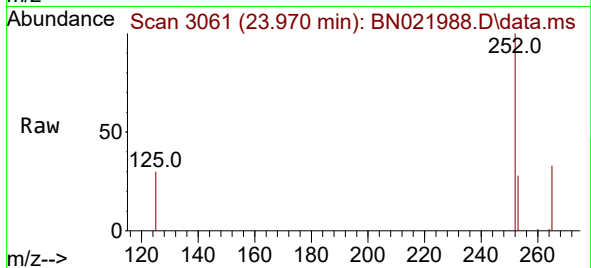
Tgt Ion:252 Resp: 11938

Ion Ratio Lower Upper

252 100

253 28.4 23.2 34.8

125 30.3 21.1 31.7



#40

Dibenzo(a,h)anthracene

Concen: 0.398 ng

RT: 26.710 min Scan# 3998

Delta R.T. -0.003 min

Lab File: BN021988.D

Acq: 03 Oct 2022 22:57

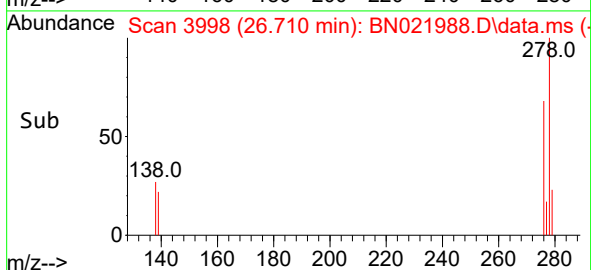
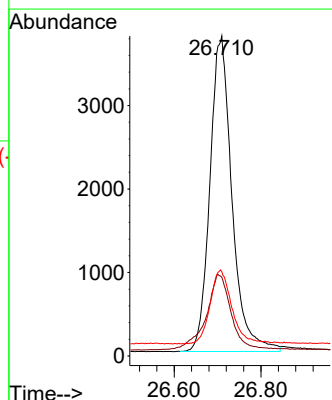
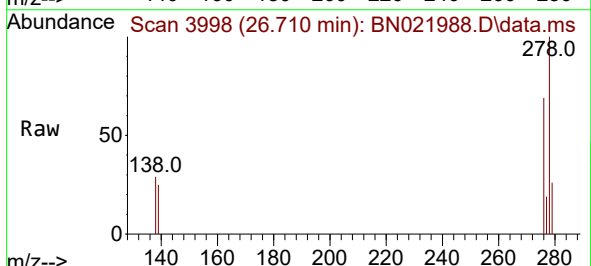
Tgt Ion:278 Resp: 13343

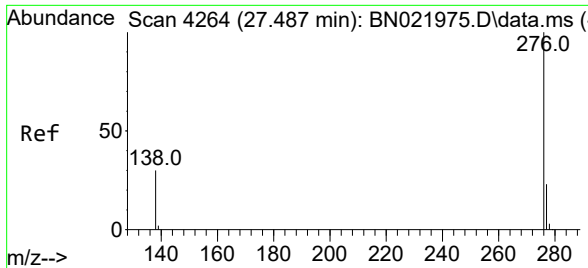
Ion Ratio Lower Upper

278 100

139 24.6 19.9 29.9

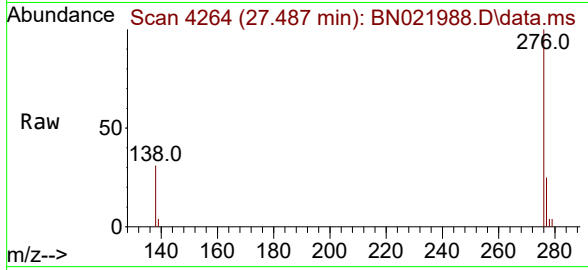
279 26.3 21.9 32.9





#41
 Benzo(g,h,i)perylene
 Concen: 0.378 ng
 RT: 27.487 min Scan# 41
 Delta R.T. 0.000 min
 Lab File: BN021988.D
 Acq: 03 Oct 2022 22:57

Instrument :
 BNA_N
 ClientSampleId :
 PB148037BS



Tgt Ion:276 Resp: 13678
 Ion Ratio Lower Upper
 276 100
 277 24.6 20.0 30.0
 138 31.3 25.2 37.8

