

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100722\
 Data File : BN022034.D
 Acq On : 07 Oct 2022 12:17
 Operator : CG/JU
 Sample : PB147964BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB147964BS

Quant Time: Oct 10 03:15:30 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

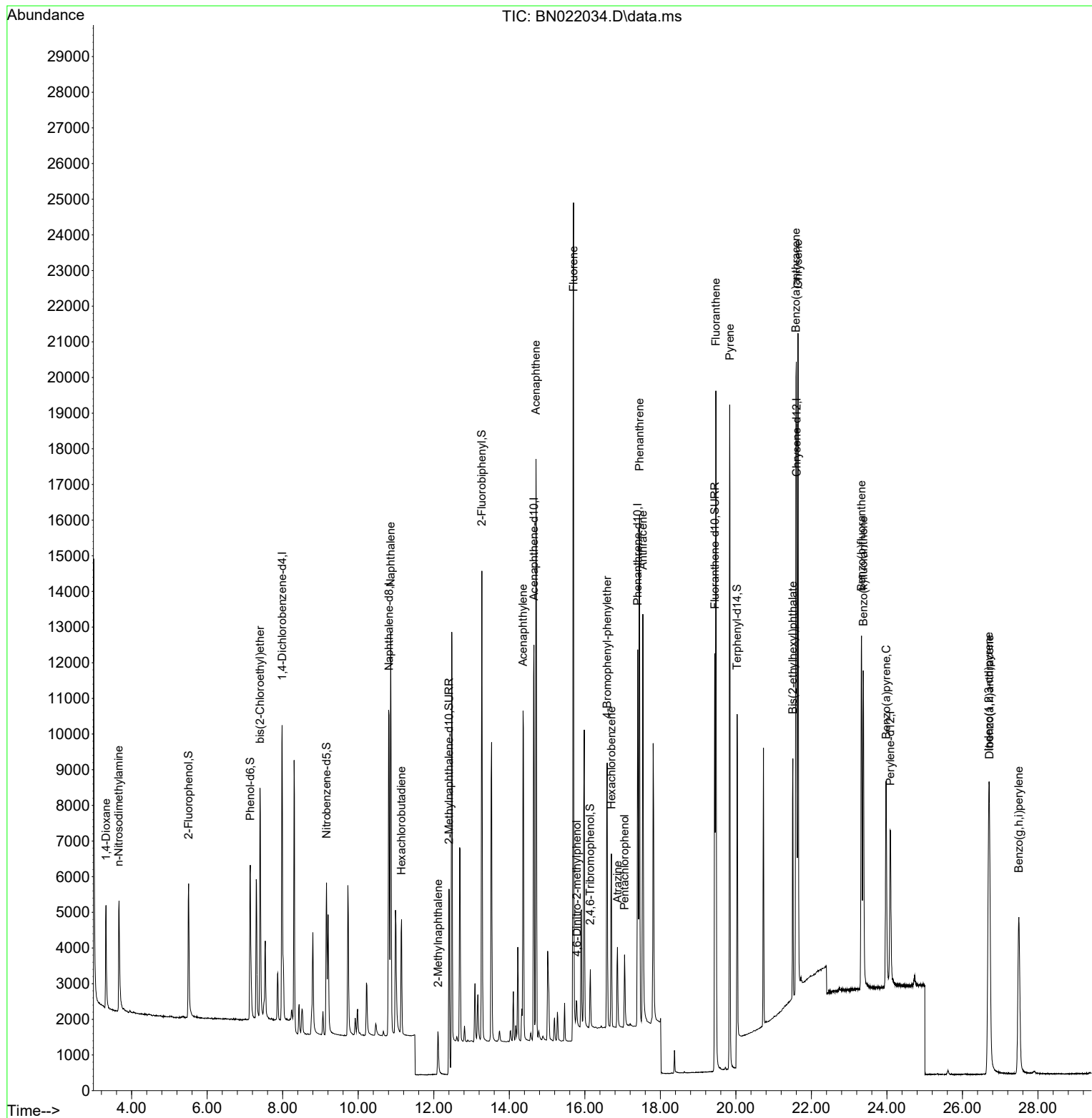
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.985	152	4318	0.400	ng	0.00
7) Naphthalene-d8	10.816	136	13383	0.400	ng	0.00
13) Acenaphthene-d10	14.653	164	6738	0.400	ng	0.00
19) Phenanthrene-d10	17.400	188	13488	0.400	ng	#-0.01
29) Chrysene-d12	21.609	240	9867	0.400	ng	0.00
35) Perylene-d12	24.090	264	7022	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.508	112	3701	0.370	ng	0.00
5) Phenol-d6	7.140	99	4777	0.368	ng	0.00
8) Nitrobenzene-d5	9.161	82	3969	0.369	ng	0.00
11) 2-Methylnaphthalene-d10	12.406	152	8591	0.349	ng	0.00
14) 2,4,6-Tribromophenol	16.146	330	906	0.353	ng	0.00
15) 2-Fluorobiphenyl	13.274	172	11338	0.385	ng	-0.01
27) Fluoranthene-d10	19.441	212	12609	0.352	ng	0.00
31) Terphenyl-d14	20.032	244	8269	0.417	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.320	88	2077	0.372	ng	95
3) n-Nitrosodimethylamine	3.659	42	2329	0.383	ng	# 95
6) bis(2-Chloroethyl)ether	7.400	93	5176	0.377	ng	99
9) Naphthalene	10.859	128	14987	0.371	ng	100
10) Hexachlorobutadiene	11.147	225	2649	0.378	ng	# 99
12) 2-Methylnaphthalene	12.111	142	2305	0.385	ng	# 95
16) Acenaphthylene	14.364	152	11356	0.354	ng	100
17) Acenaphthene	14.707	154	8364	0.371	ng	100
18) Fluorene	15.701	166	10406	0.383	ng	100
20) 4,6-Dinitro-2-methylph...	15.786	198	641	0.434	ng	# 65
21) 4-Bromophenyl-phenylether	16.593	248	3049	0.371	ng	# 90
22) Hexachlorobenzene	16.704	284	3791	0.371	ng	99
23) Atrazine	16.866	200	2080	0.341	ng	96
24) Pentachlorophenol	17.052	266	1080	0.344	ng	97
25) Phenanthrene	17.449	178	17166	0.370	ng	100
26) Anthracene	17.536	178	13064	0.351	ng	100
28) Fluoranthene	19.470	202	17424	0.351	ng	100
30) Pyrene	19.837	202	17154	0.396	ng	100
32) Benzo(a)anthracene	21.591	228	13187	0.355	ng	100
33) Chrysene	21.645	228	15720	0.382	ng	100
34) Bis(2-ethylhexyl)phtha...	21.510	149	6590	0.370	ng	99
36) Indeno(1,2,3-cd)pyrene	26.695	276	12506	0.352	ng	99
37) Benzo(b)fluoranthene	23.327	252	13096	0.393	ng	98
38) Benzo(k)fluoranthene	23.374	252	12669	0.382	ng	99
39) Benzo(a)pyrene	23.979	252	9400	0.370	ng	97
40) Dibenzo(a,h)anthracene	26.715	278	9875	0.349	ng	98
41) Benzo(g,h,i)perylene	27.493	276	10353	0.339	ng	99

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100722\
Data File : BN022034.D
Acq On : 07 Oct 2022 12:17
Operator : CG/JU
Sample : PB147964BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
PB147964BS

Quant Time: Oct 10 03:15:30 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

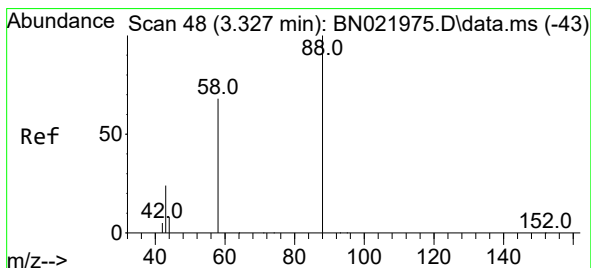
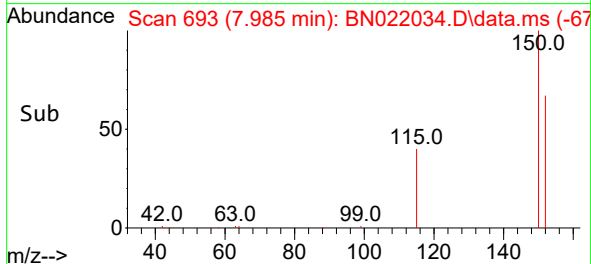
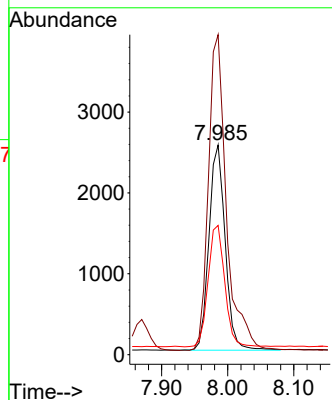
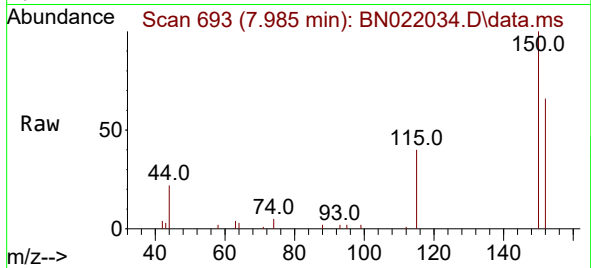




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.985 min Scan# 693
 Delta R.T. 0.000 min
 Lab File: BN022034.D
 Acq: 07 Oct 2022 12:17

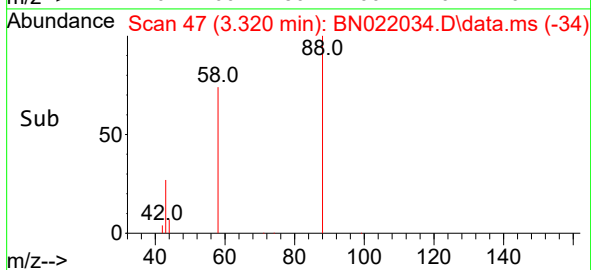
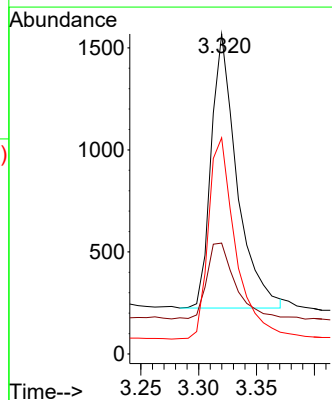
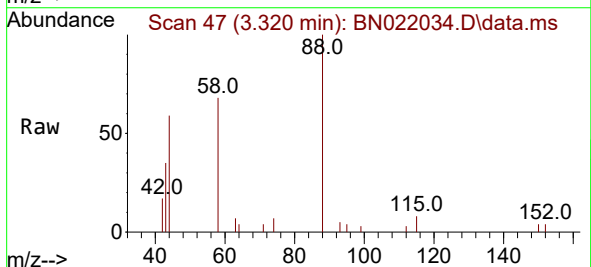
Instrument :
 BNA_N
 ClientSampleId :
 PB147964BS

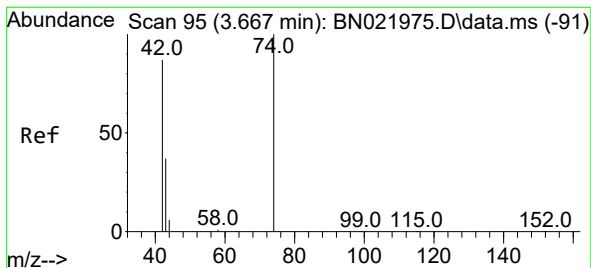
Tgt Ion:152 Resp: 4318
 Ion Ratio Lower Upper
 152 100
 150 152.6 127.2 190.8
 115 61.6 51.4 77.0



#2
 1,4-Dioxane
 Concen: 0.372 ng
 RT: 3.320 min Scan# 47
 Delta R.T. -0.007 min
 Lab File: BN022034.D
 Acq: 07 Oct 2022 12:17

Tgt Ion: 88 Resp: 2077
 Ion Ratio Lower Upper
 88 100
 43 30.7 22.6 34.0
 58 77.7 58.6 88.0





#3

n-Nitrosodimethylamine

Concen: 0.383 ng

RT: 3.659 min Scan# 94

Delta R.T. -0.007 min

Lab File: BN022034.D

Acq: 07 Oct 2022 12:17

Instrument :

BNA_N

ClientSampleId :

PB147964BS

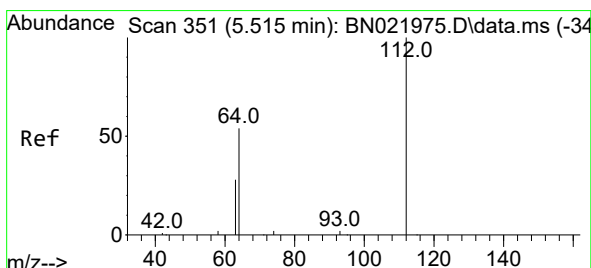
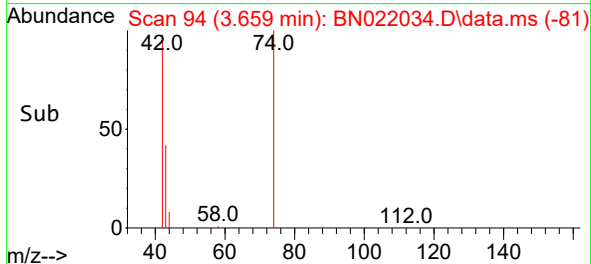
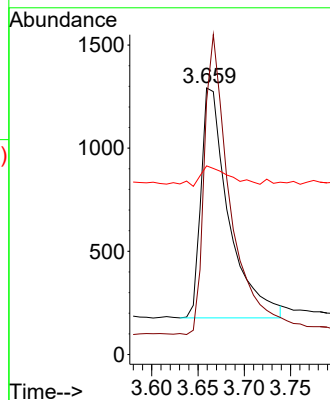
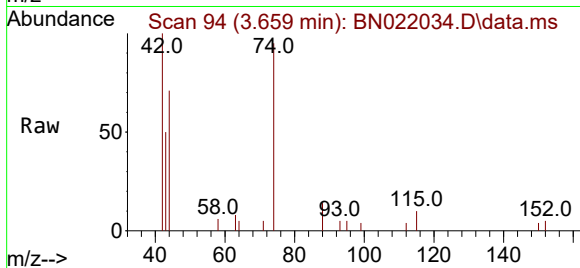
Tgt Ion: 42 Resp: 2329

Ion Ratio Lower Upper

42 100

74 121.8 101.6 152.4

44 7.5 10.4 15.6#



#4

2-Fluorophenol

Concen: 0.370 ng

RT: 5.508 min Scan# 350

Delta R.T. -0.007 min

Lab File: BN022034.D

Acq: 07 Oct 2022 12:17

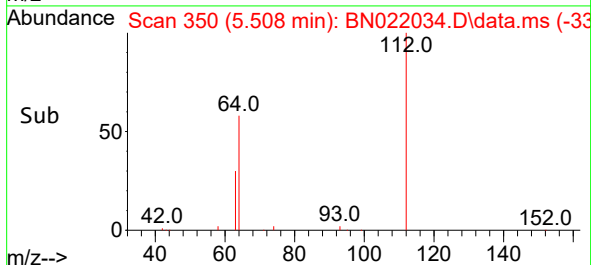
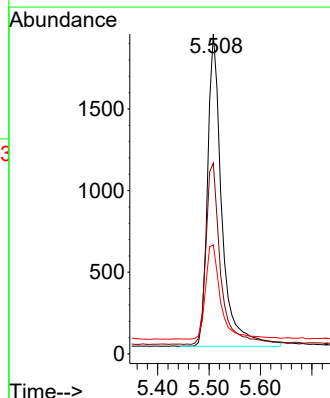
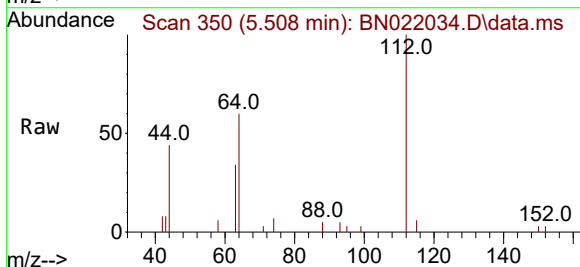
Tgt Ion: 112 Resp: 3701

Ion Ratio Lower Upper

112 100

64 59.9 46.9 70.3

63 31.8 24.6 37.0

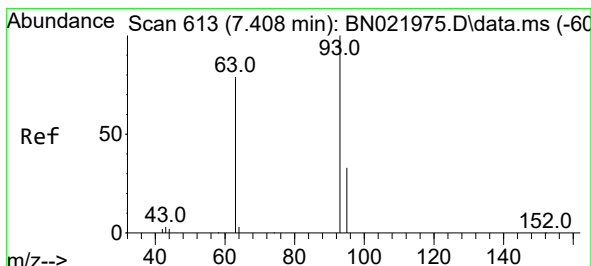
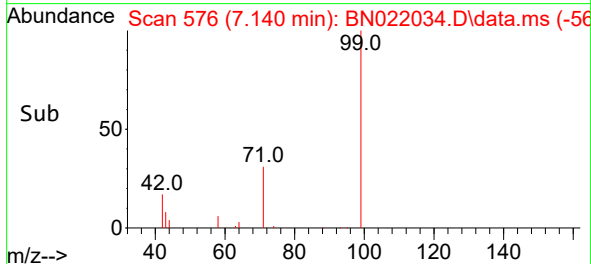
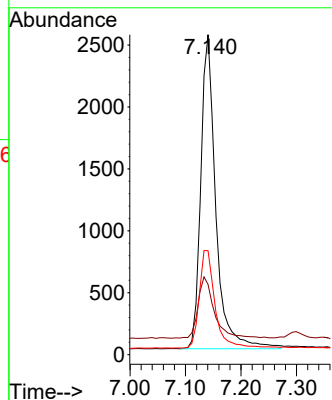
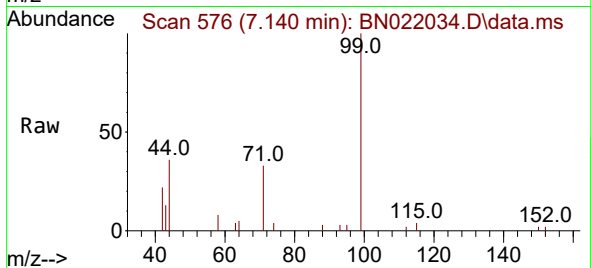




#5
Phenol-d6
Concen: 0.368 ng
RT: 7.140 min Scan# 51
Delta R.T. -0.007 min
Lab File: BN022034.D
Acq: 07 Oct 2022 12:17

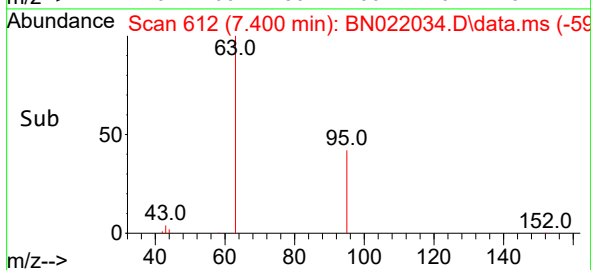
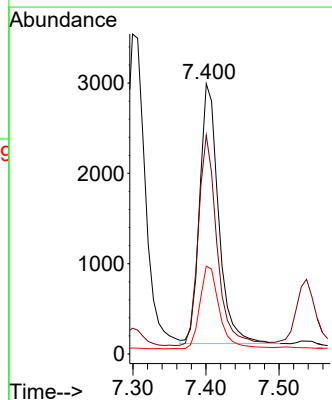
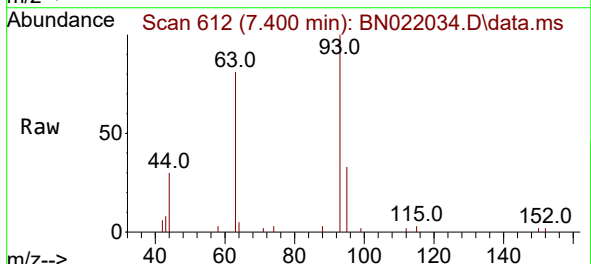
Instrument :
BNA_N
ClientSampleId :
PB147964BS

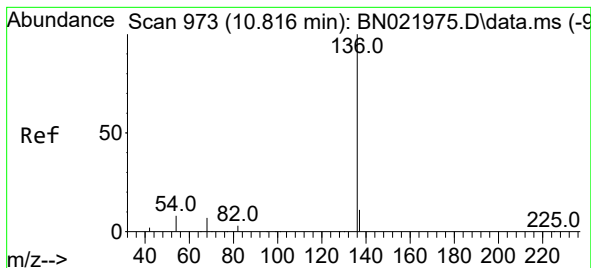
Tgt Ion:	99	Resp:	4777
Ion	Ratio	Lower	Upper
99	100		
42	21.0	15.9	23.9
71	33.0	25.6	38.4



#6
bis(2-Chloroethyl)ether
Concen: 0.377 ng
RT: 7.400 min Scan# 612
Delta R.T. -0.007 min
Lab File: BN022034.D
Acq: 07 Oct 2022 12:17

Tgt Ion:	93	Resp:	5176
Ion	Ratio	Lower	Upper
93	100		
63	80.3	64.8	97.2
95	33.1	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: BN022034.D

Acq: 07 Oct 2022 12:17

Instrument :

BNA_N

ClientSampleId :

PB147964BS

Tgt Ion:136 Resp: 13383

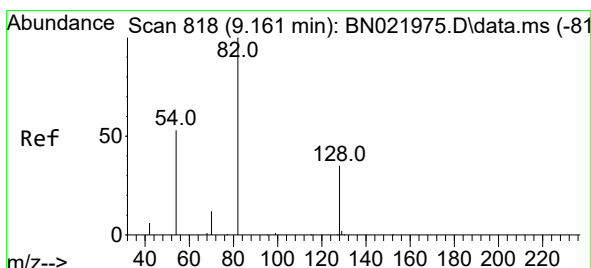
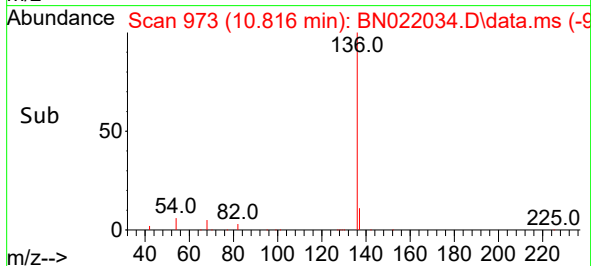
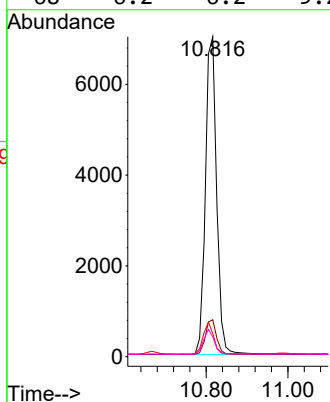
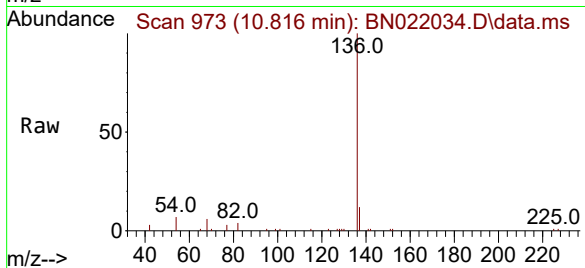
Ion Ratio Lower Upper

136 100

137 11.6 9.2 13.8

54 7.2 7.1 10.7

68 6.2 6.2 9.2



#8

Nitrobenzene-d5

Concen: 0.369 ng

RT: 9.161 min Scan# 818

Delta R.T. -0.000 min

Lab File: BN022034.D

Acq: 07 Oct 2022 12:17

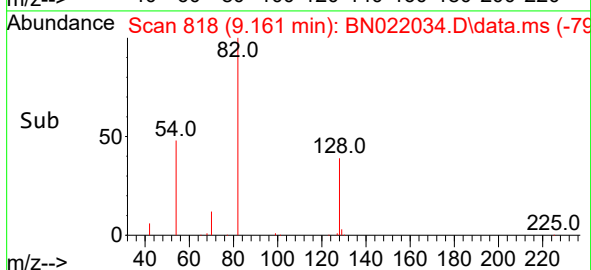
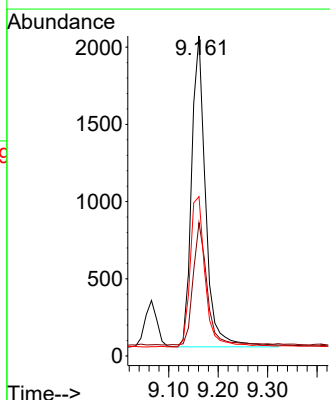
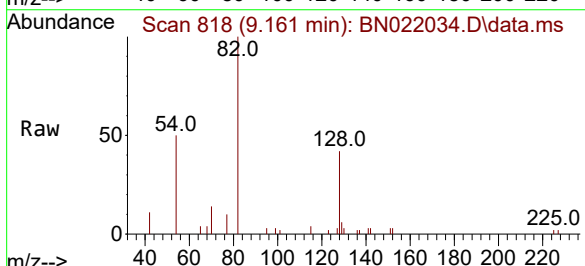
Tgt Ion: 82 Resp: 3969

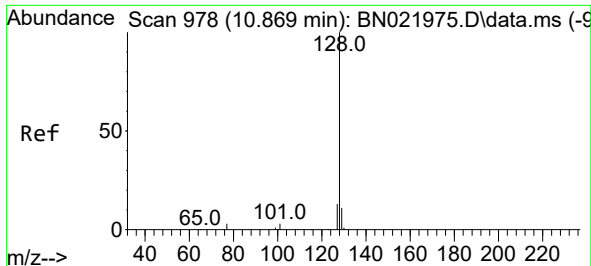
Ion Ratio Lower Upper

82 100

128 41.7 29.9 44.9

54 49.8 43.5 65.3

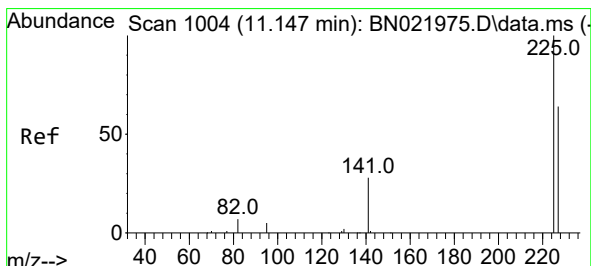
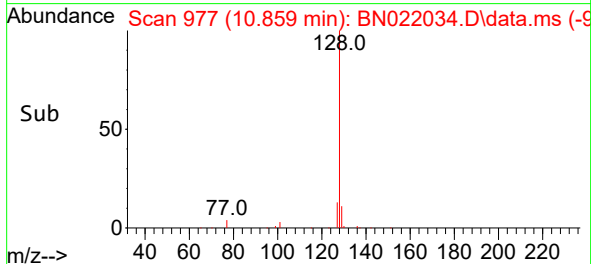
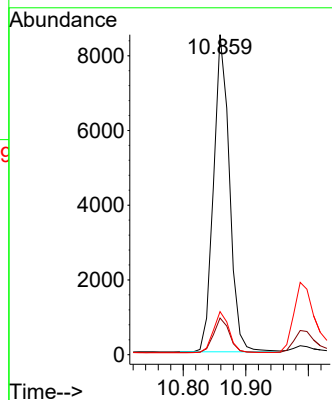
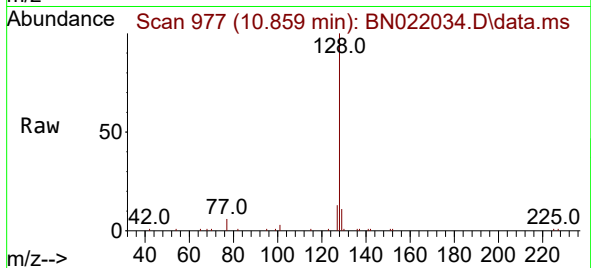




#9
Naphthalene
Concen: 0.371 ng
RT: 10.859 min Scan# 91
Delta R.T. -0.011 min
Lab File: BN022034.D
Acq: 07 Oct 2022 12:17

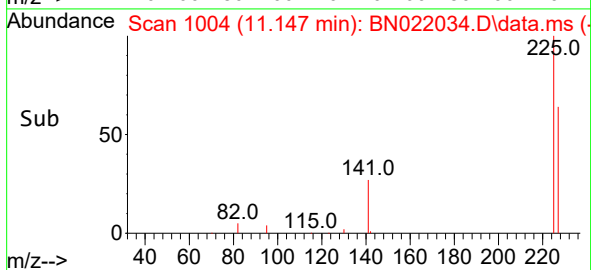
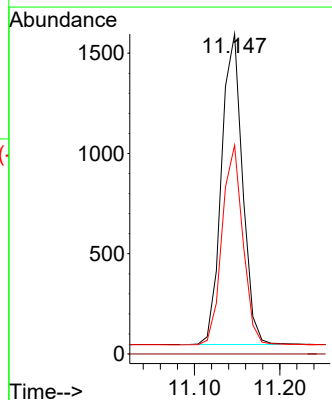
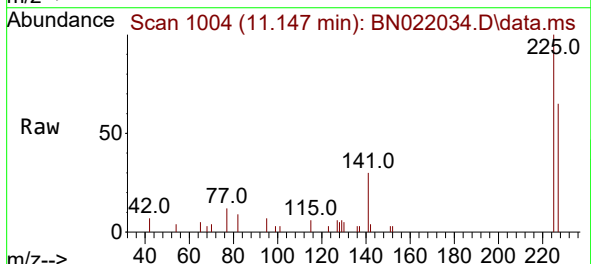
Instrument :
BNA_N
ClientSampleId :
PB147964BS

Tgt Ion:128 Resp: 14987
Ion Ratio Lower Upper
128 100
129 11.5 9.3 13.9
127 13.5 10.6 16.0



#10
Hexachlorobutadiene
Concen: 0.378 ng
RT: 11.147 min Scan# 1004
Delta R.T. -0.000 min
Lab File: BN022034.D
Acq: 07 Oct 2022 12:17

Tgt Ion:225 Resp: 2649
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.5 51.3 76.9

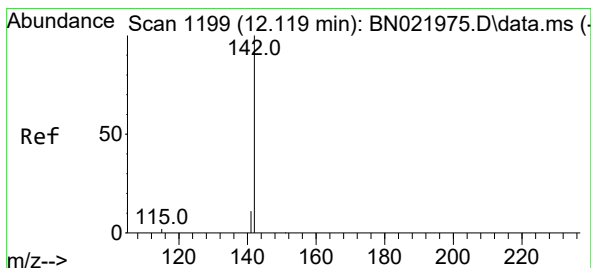
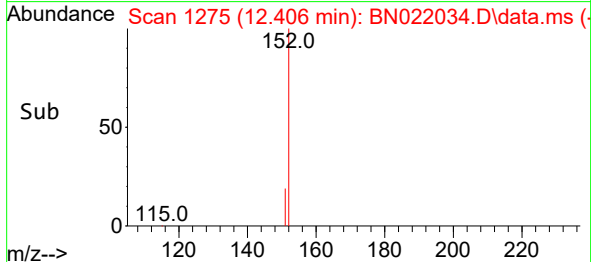
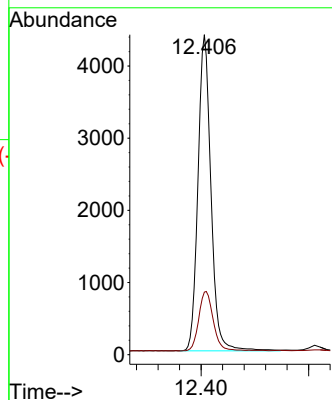
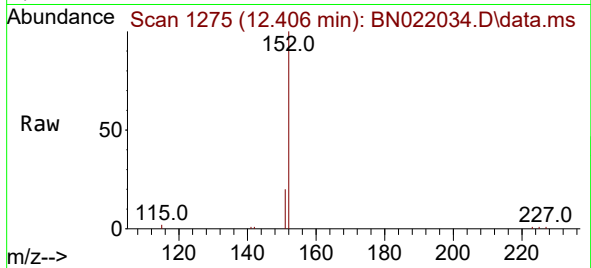




#11
2-Methylnaphthalene-d10
Concen: 0.349 ng
RT: 12.406 min Scan# 1197
Delta R.T. -0.004 min
Lab File: BN022034.D
Acq: 07 Oct 2022 12:17

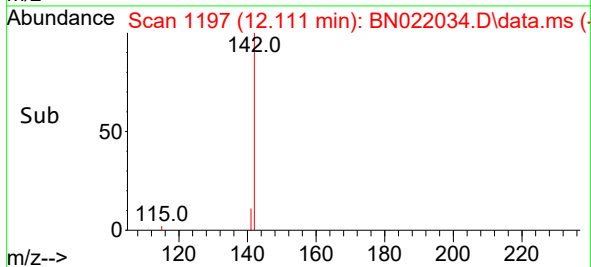
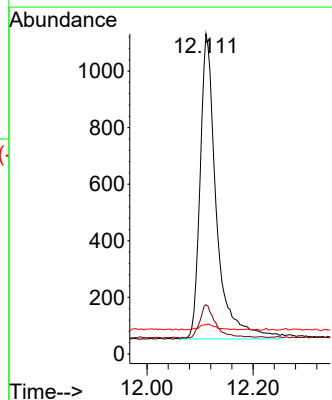
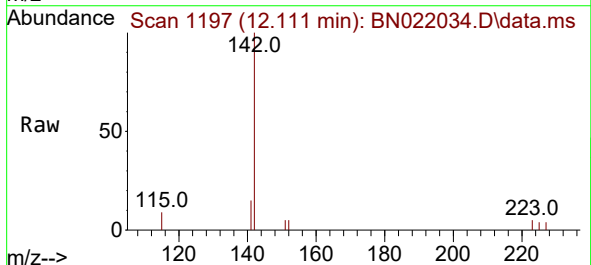
Instrument :
BNA_N
ClientSampleId :
PB147964BS

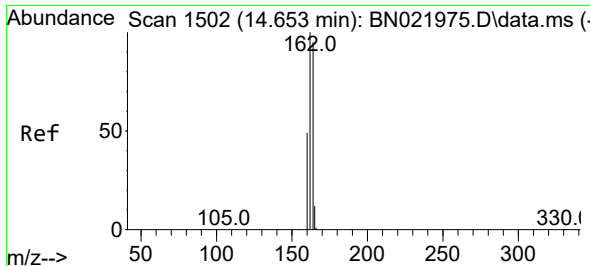
Tgt Ion:152 Resp: 8591
Ion Ratio Lower Upper
152 100
151 17.9 13.8 20.6



#12
2-Methylnaphthalene
Concen: 0.385 ng
RT: 12.111 min Scan# 1197
Delta R.T. -0.008 min
Lab File: BN022034.D
Acq: 07 Oct 2022 12:17

Tgt Ion:142 Resp: 2305
Ion Ratio Lower Upper
142 100
141 15.4 13.6 20.4
115 9.1 9.7 14.5#

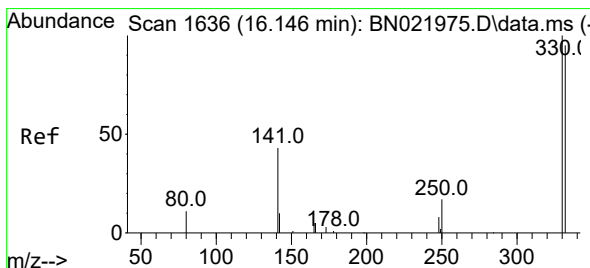
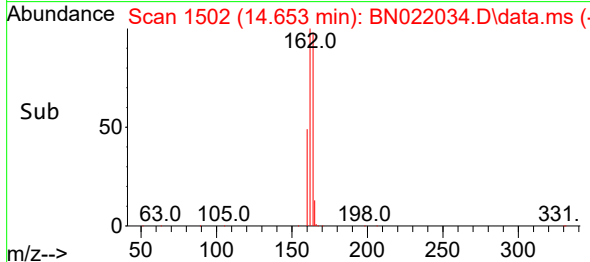
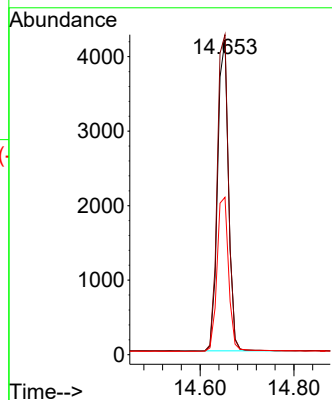
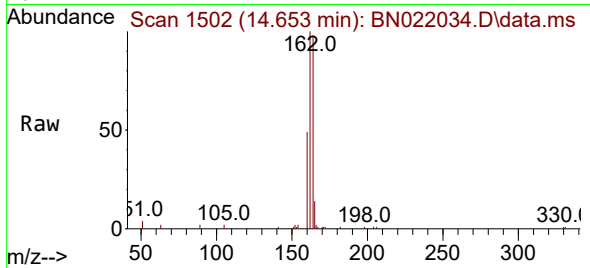




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.653 min Scan# 1502
Delta R.T. -0.000 min
Lab File: BN022034.D
Acq: 07 Oct 2022 12:17

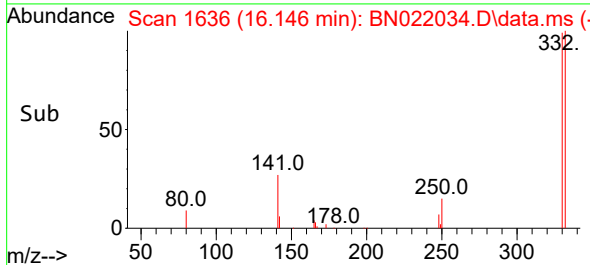
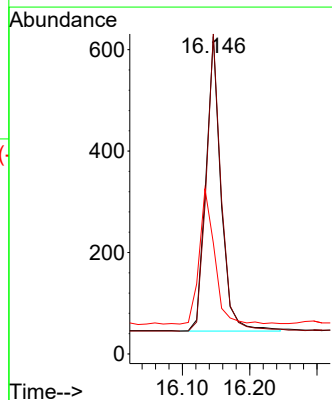
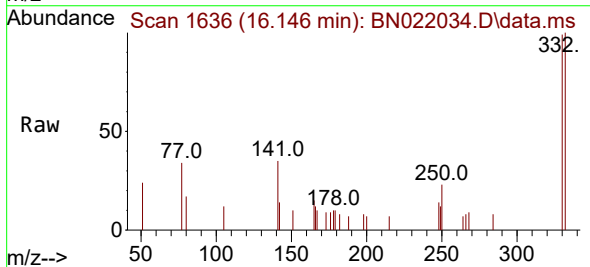
Instrument :
BNA_N
ClientSampleId :
PB147964BS

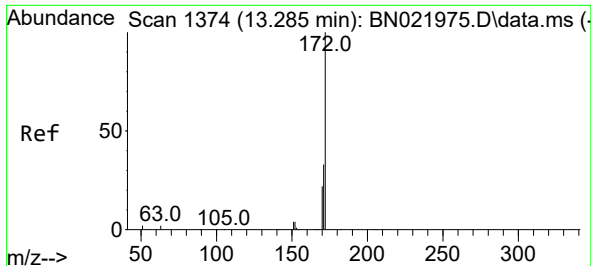
Tgt Ion:164 Resp: 6738
Ion Ratio Lower Upper
164 100
162 101.7 84.3 126.5
160 50.0 41.7 62.5



#14
2,4,6-Tribromophenol
Concen: 0.353 ng
RT: 16.146 min Scan# 1636
Delta R.T. -0.000 min
Lab File: BN022034.D
Acq: 07 Oct 2022 12:17

Tgt Ion:330 Resp: 906
Ion Ratio Lower Upper
330 100
332 98.8 77.0 115.4
141 46.8 35.3 52.9

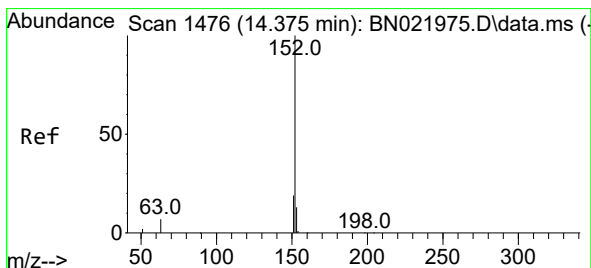
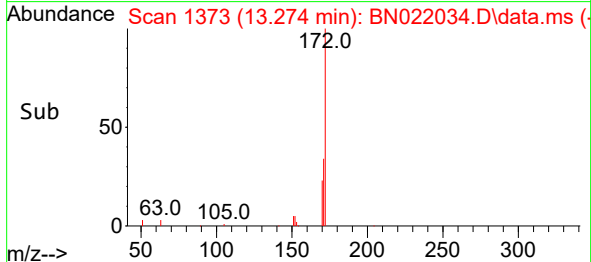
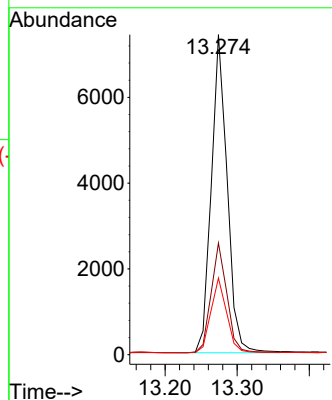
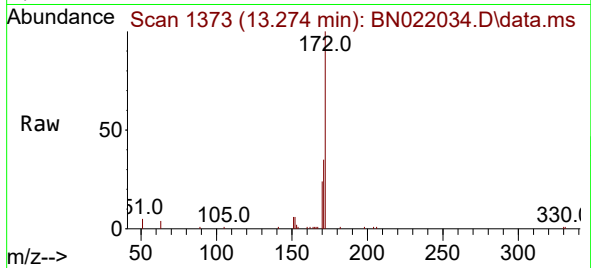




#15
2-Fluorobiphenyl
Concen: 0.385 ng
RT: 13.274 min Scan# 11
Delta R.T. -0.011 min
Lab File: BN022034.D
Acq: 07 Oct 2022 12:17

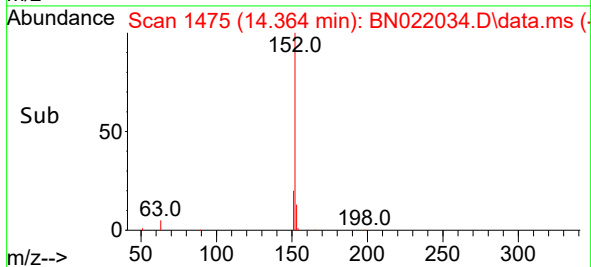
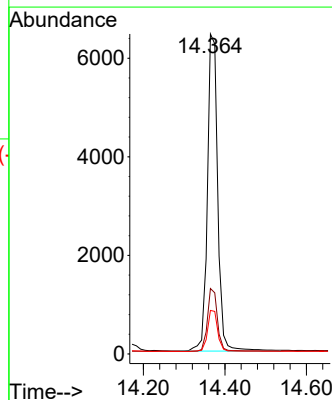
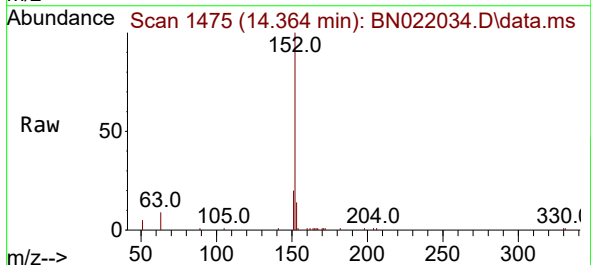
Instrument :
BNA_N
ClientSampleId :
PB147964BS

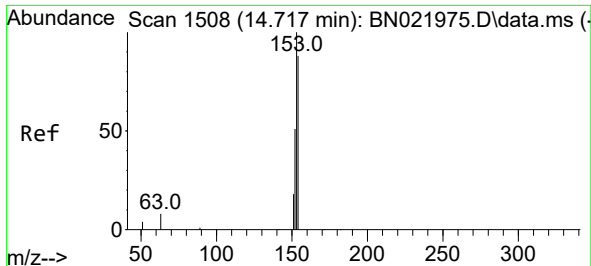
Tgt Ion:172 Resp: 11338
Ion Ratio Lower Upper
172 100
171 34.9 27.2 40.8
170 23.9 18.3 27.5



#16
Acenaphthylene
Concen: 0.354 ng
RT: 14.364 min Scan# 1475
Delta R.T. -0.011 min
Lab File: BN022034.D
Acq: 07 Oct 2022 12:17

Tgt Ion:152 Resp: 11356
Ion Ratio Lower Upper
152 100
151 19.4 15.5 23.3
153 12.8 10.4 15.6

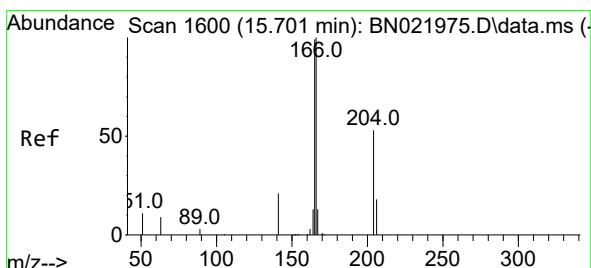
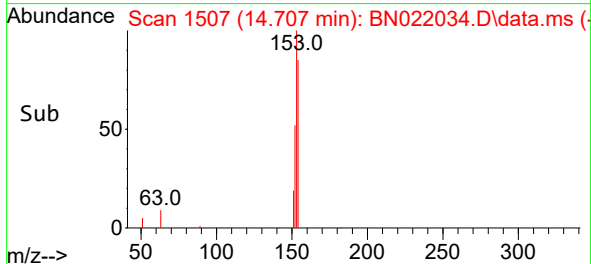
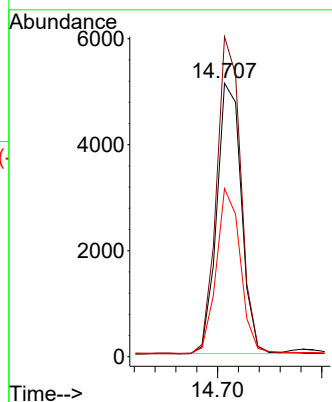
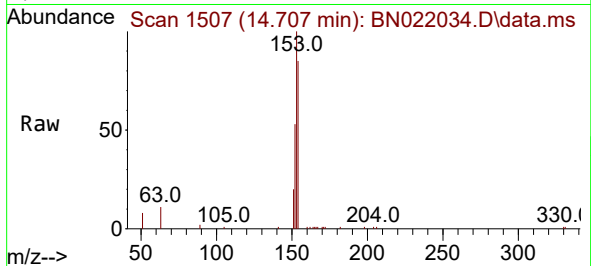




#17
Acenaphthene
Concen: 0.371 ng
RT: 14.707 min Scan# 1507
Delta R.T. -0.011 min
Lab File: BN022034.D
Acq: 07 Oct 2022 12:17

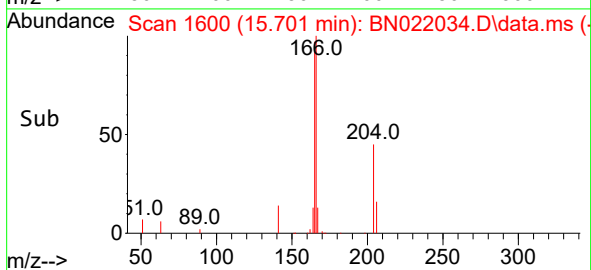
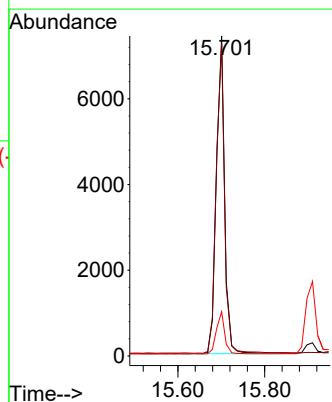
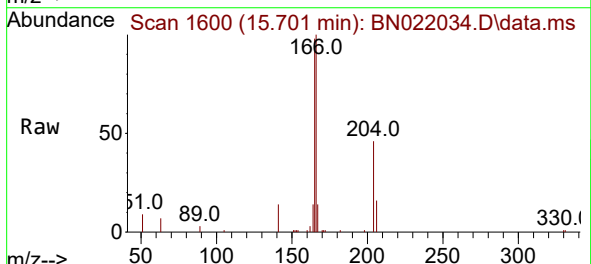
Instrument :
BNA_N
ClientSampleId :
PB147964BS

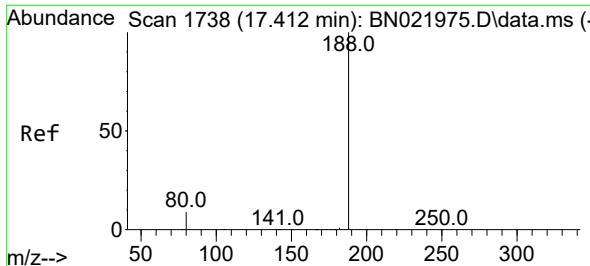
Tgt Ion:154 Resp: 8364
Ion Ratio Lower Upper
154 100
153 115.4 92.1 138.1
152 60.0 47.8 71.6



#18
Fluorene
Concen: 0.383 ng
RT: 15.701 min Scan# 1600
Delta R.T. -0.000 min
Lab File: BN022034.D
Acq: 07 Oct 2022 12:17

Tgt Ion:166 Resp: 10406
Ion Ratio Lower Upper
166 100
165 100.1 80.0 120.0
167 13.6 10.9 16.3

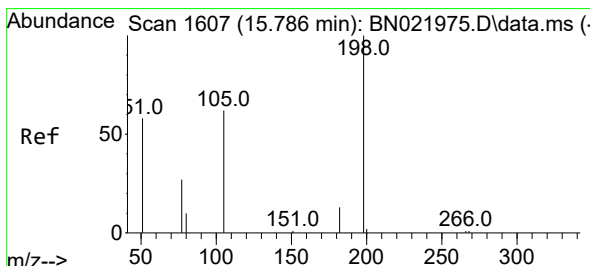
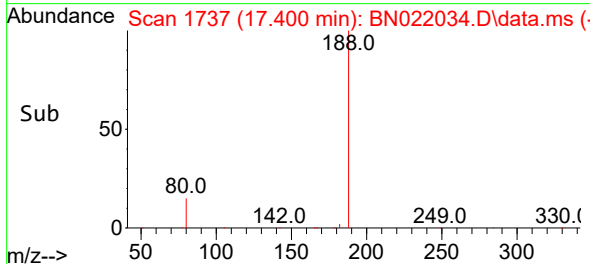
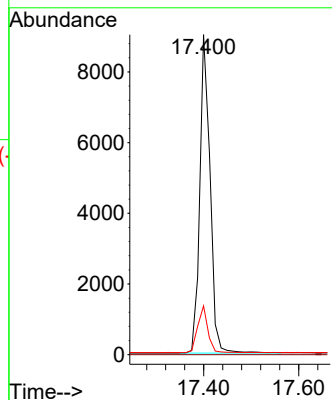
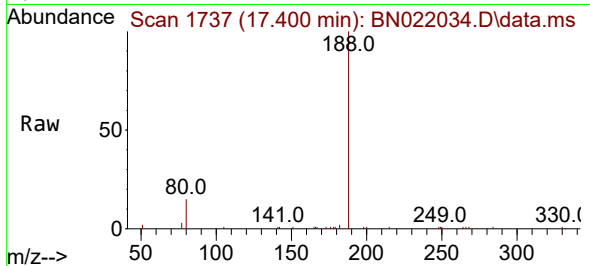




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.400 min Scan# 11
Delta R.T. -0.012 min
Lab File: BN022034.D
Acq: 07 Oct 2022 12:17

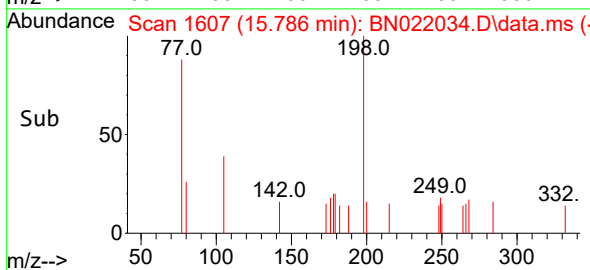
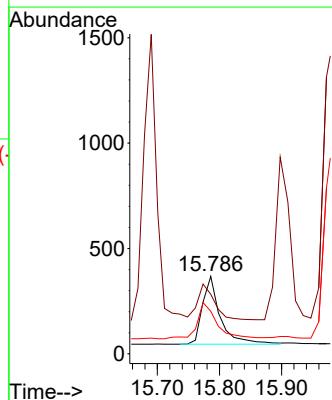
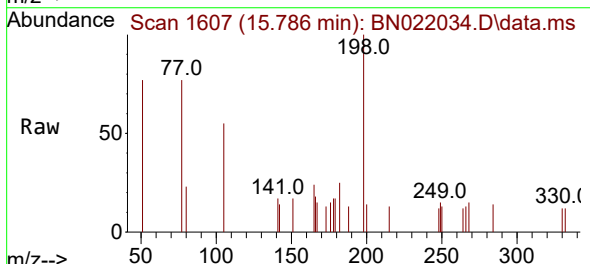
Instrument :
BNA_N
ClientSampleId :
PB147964BS

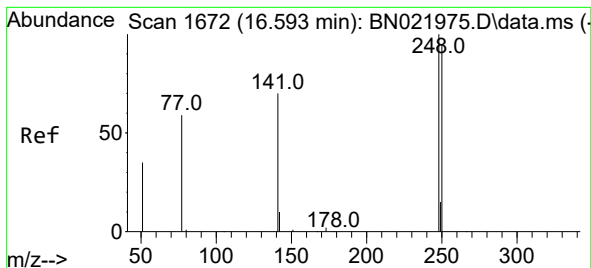
Tgt Ion:188 Resp: 13488
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 15.3 7.5 11.3#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.434 ng
RT: 15.786 min Scan# 1607
Delta R.T. -0.000 min
Lab File: BN022034.D
Acq: 07 Oct 2022 12:17

Tgt Ion:198 Resp: 641
Ion Ratio Lower Upper
198 100
51 76.9 96.6 144.8#
105 54.9 64.4 96.6#

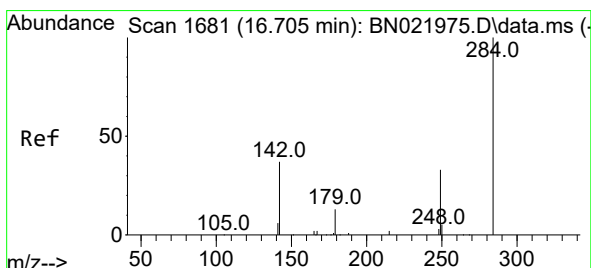
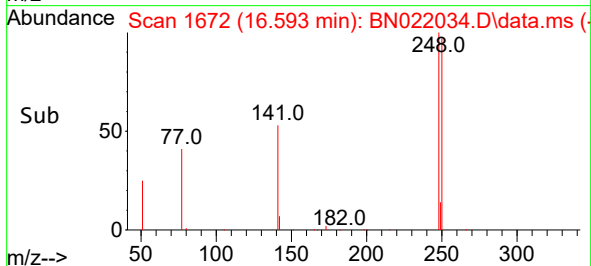
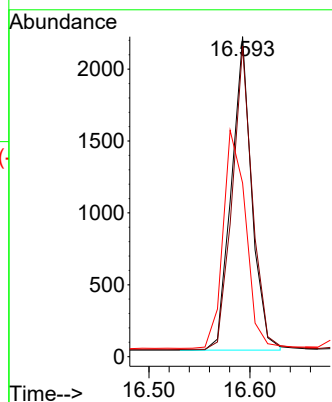
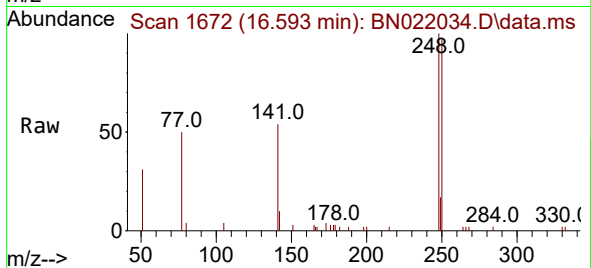




#21
4-Bromophenyl-phenylether
Concen: 0.371 ng
RT: 16.593 min Scan# 1672
Delta R.T. -0.000 min
Lab File: BN022034.D
Acq: 07 Oct 2022 12:17

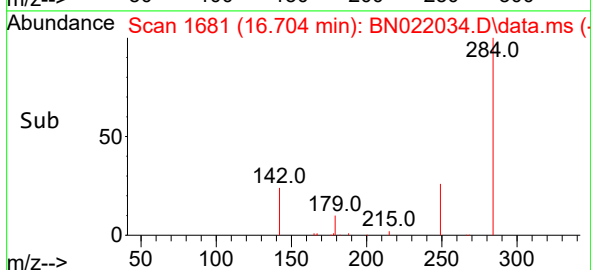
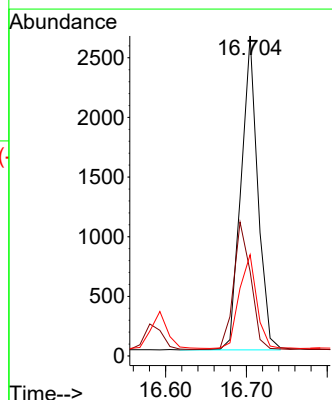
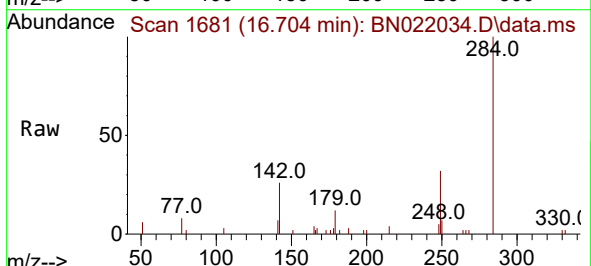
Instrument :
BNA_N
ClientSampleId :
PB147964BS

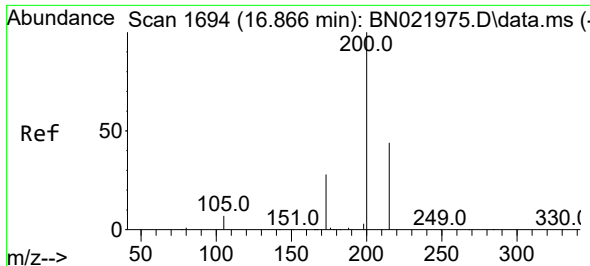
Tgt Ion:248 Resp: 3049
Ion Ratio Lower Upper
248 100
250 97.0 76.6 114.8
141 54.2 57.5 86.3#



#22
Hexachlorobenzene
Concen: 0.371 ng
RT: 16.704 min Scan# 1681
Delta R.T. -0.000 min
Lab File: BN022034.D
Acq: 07 Oct 2022 12:17

Tgt Ion:284 Resp: 3791
Ion Ratio Lower Upper
284 100
142 41.2 33.4 50.0
249 31.2 25.1 37.7

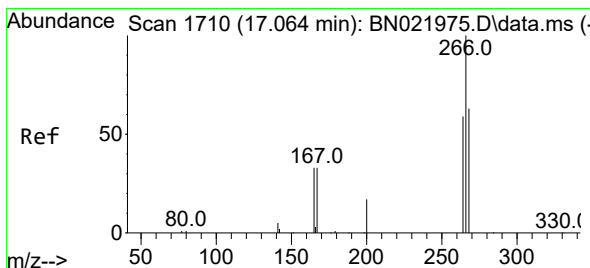
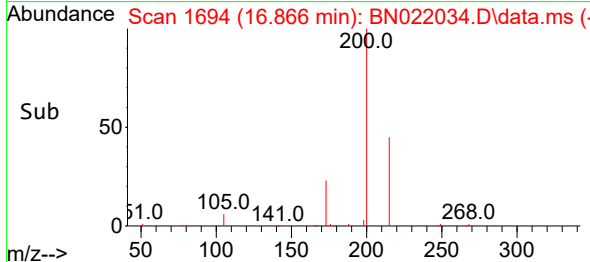
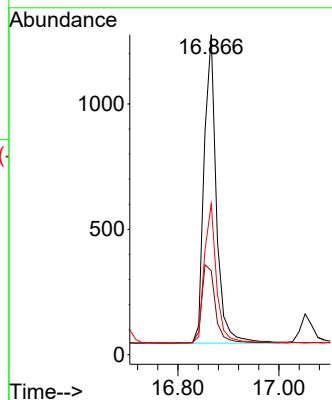
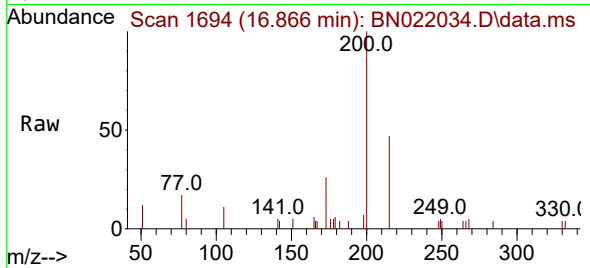




#23
Atrazine
Concen: 0.341 ng
RT: 16.866 min Scan# 1709
Delta R.T. -0.000 min
Lab File: BN022034.D
Acq: 07 Oct 2022 12:17

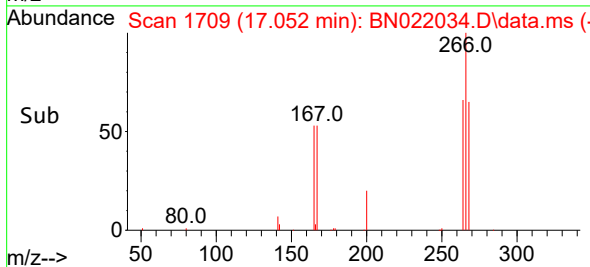
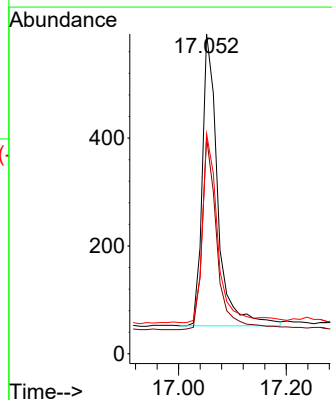
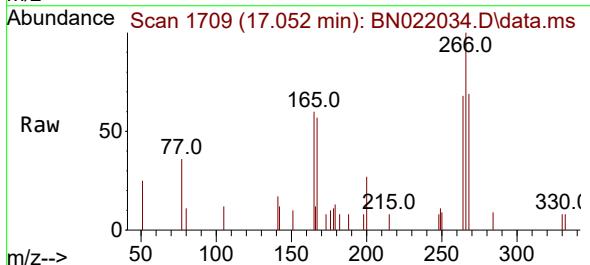
Instrument :
BNA_N
ClientSampleId :
PB147964BS

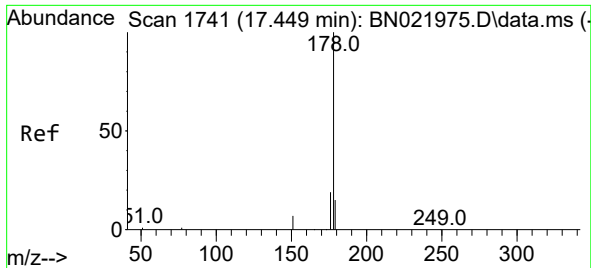
Tgt Ion:200 Resp: 2080
Ion Ratio Lower Upper
200 100
173 26.3 24.6 36.8
215 47.2 37.1 55.7



#24
Pentachlorophenol
Concen: 0.344 ng
RT: 17.052 min Scan# 1709
Delta R.T. -0.012 min
Lab File: BN022034.D
Acq: 07 Oct 2022 12:17

Tgt Ion:266 Resp: 1080
Ion Ratio Lower Upper
266 100
264 63.3 49.8 74.6
268 64.9 49.6 74.4

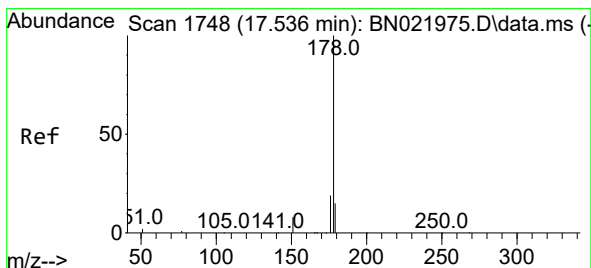
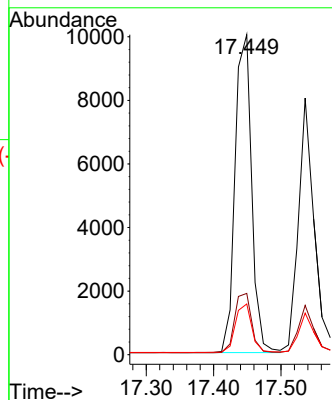
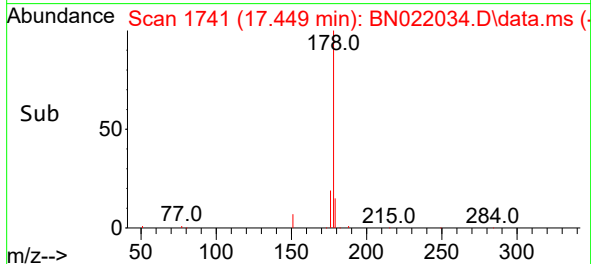
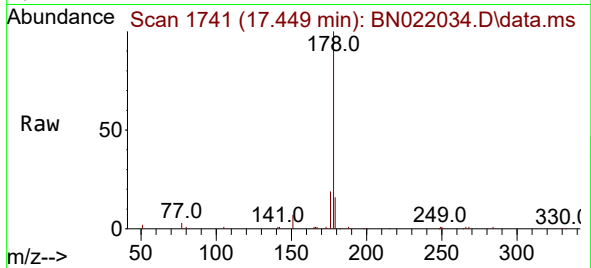




#25
Phenanthrene
Concen: 0.370 ng
RT: 17.449 min Scan# 1741
Delta R.T. -0.000 min
Lab File: BN022034.D
Acq: 07 Oct 2022 12:17

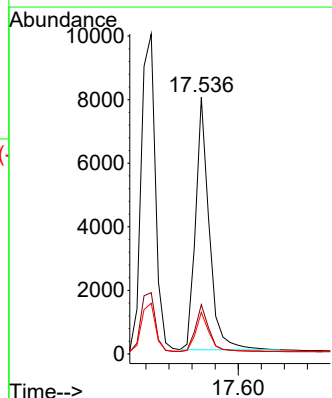
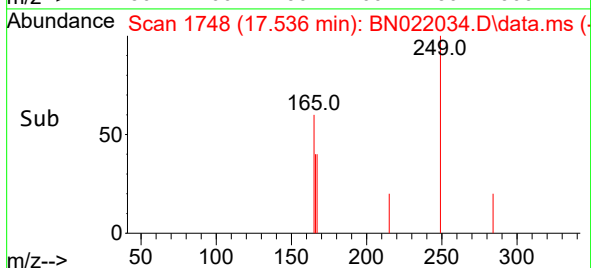
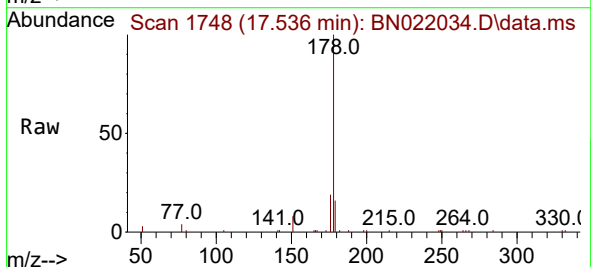
Instrument :
BNA_N
ClientSampleId :
PB147964BS

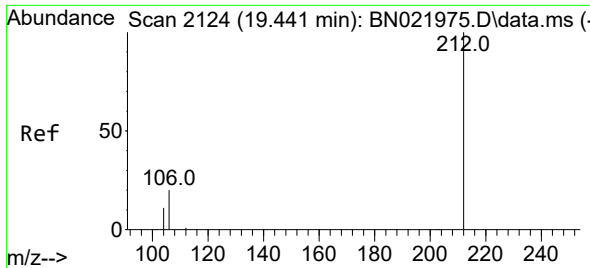
Tgt Ion:178 Resp: 17166
Ion Ratio Lower Upper
178 100
176 19.1 15.4 23.0
179 15.2 12.2 18.2



#26
Anthracene
Concen: 0.351 ng
RT: 17.536 min Scan# 1748
Delta R.T. -0.000 min
Lab File: BN022034.D
Acq: 07 Oct 2022 12:17

Tgt Ion:178 Resp: 13064
Ion Ratio Lower Upper
178 100
176 18.6 14.8 22.2
179 15.2 12.2 18.2

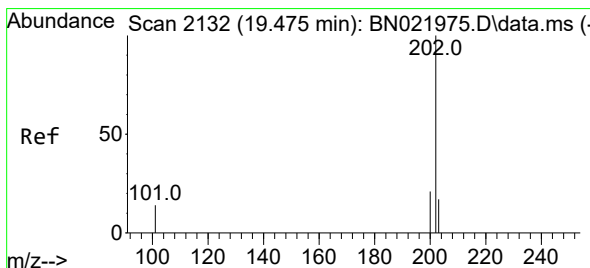
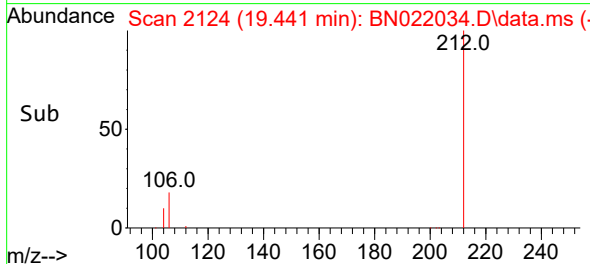
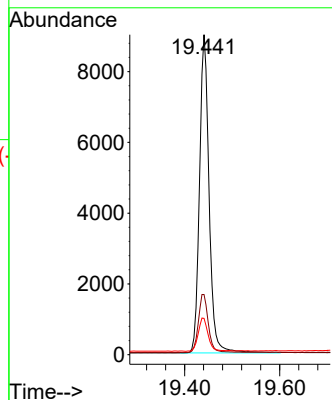
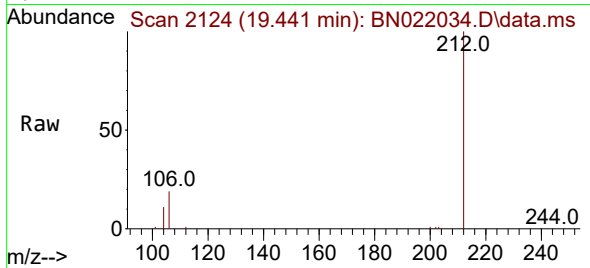




#27
Fluoranthene-d10
Concen: 0.352 ng
RT: 19.441 min Scan# 2124
Delta R.T. -0.000 min
Lab File: BN022034.D
Acq: 07 Oct 2022 12:17

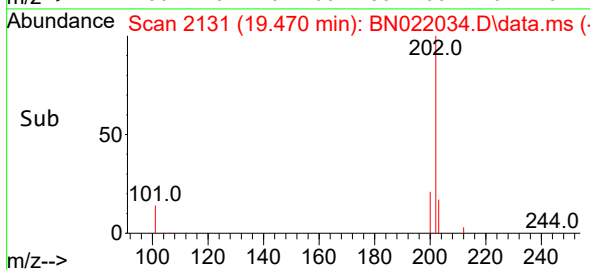
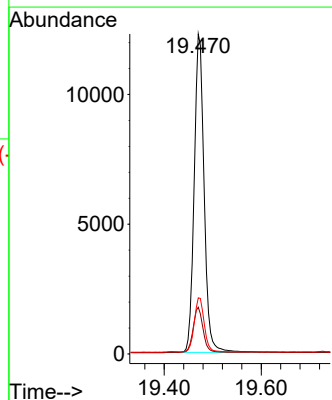
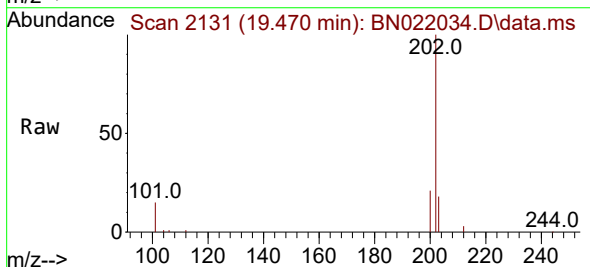
Instrument :
BNA_N
ClientSampleId :
PB147964BS

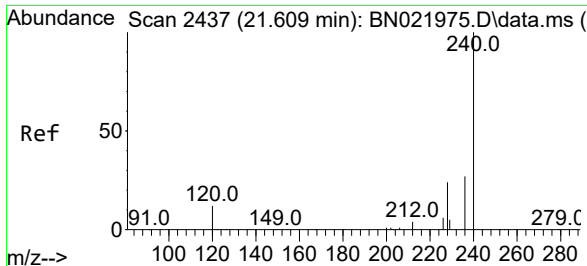
Tgt Ion:212 Resp: 12609
Ion Ratio Lower Upper
212 100
106 18.9 15.2 22.8
104 10.7 8.6 13.0



#28
Fluoranthene
Concen: 0.351 ng
RT: 19.470 min Scan# 2131
Delta R.T. -0.004 min
Lab File: BN022034.D
Acq: 07 Oct 2022 12:17

Tgt Ion:202 Resp: 17424
Ion Ratio Lower Upper
202 100
101 14.3 11.4 17.0
203 17.1 13.5 20.3

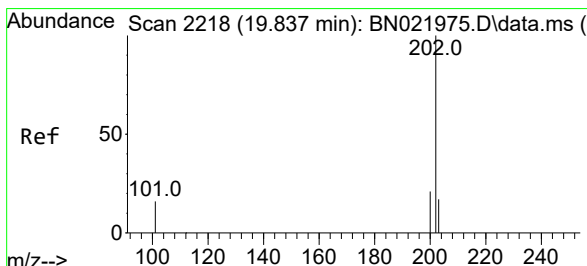
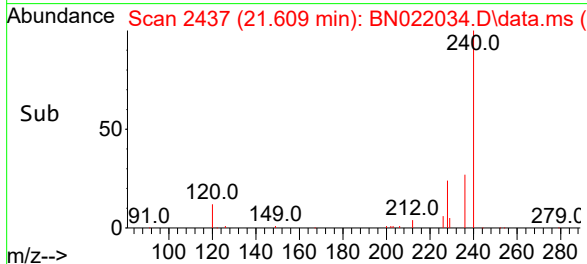
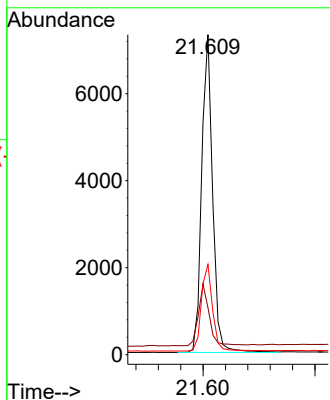
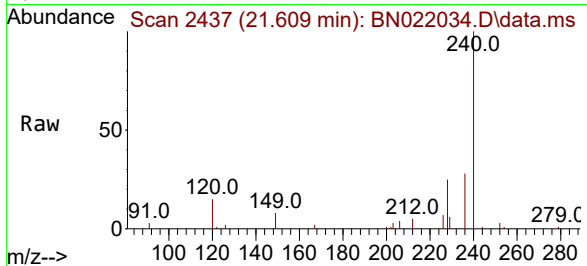




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.609 min Scan# 2437
Delta R.T. -0.000 min
Lab File: BN022034.D
Acq: 07 Oct 2022 12:17

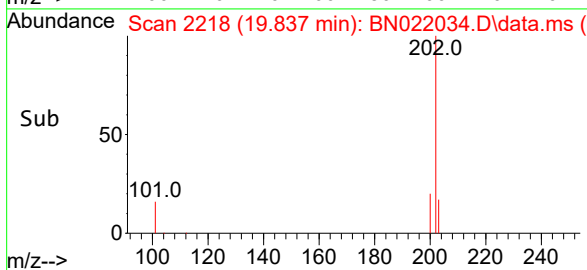
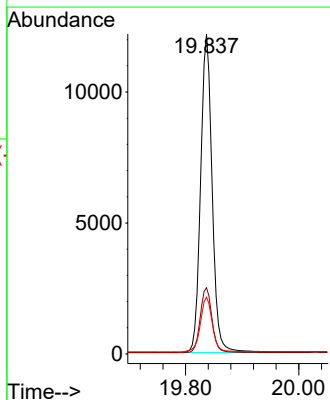
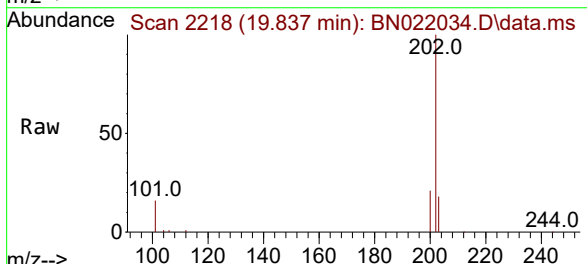
Instrument :
BNA_N
ClientSampleId :
PB147964BS

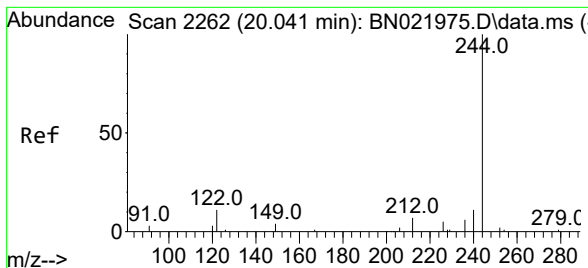
Tgt Ion:240 Resp: 9867
Ion Ratio Lower Upper
240 100
120 14.6 11.8 17.6
236 28.2 22.4 33.6



#30
Pyrene
Concen: 0.396 ng
RT: 19.837 min Scan# 2218
Delta R.T. -0.000 min
Lab File: BN022034.D
Acq: 07 Oct 2022 12:17

Tgt Ion:202 Resp: 17154
Ion Ratio Lower Upper
202 100
200 20.9 16.6 25.0
203 17.7 14.1 21.1





#31

Terphenyl-d14

Concen: 0.417 ng

RT: 20.032 min Scan# 21

Delta R.T. -0.009 min

Lab File: BN022034.D

Acq: 07 Oct 2022 12:17

Instrument :

BNA_N

ClientSampleId :

PB147964BS

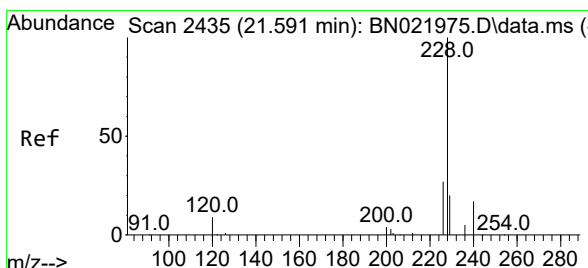
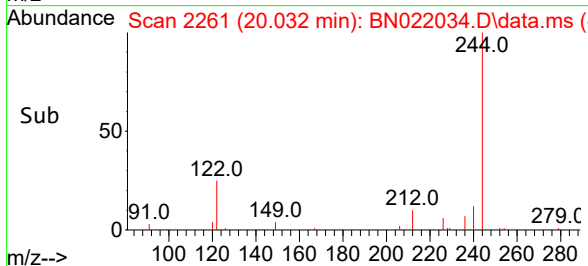
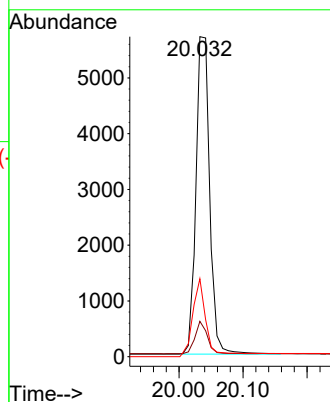
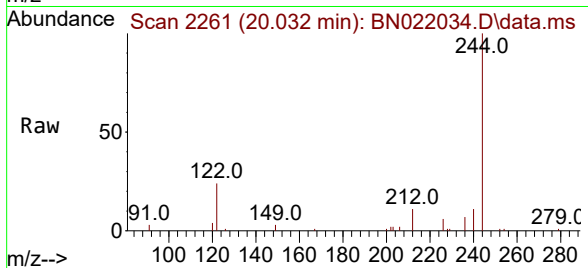
Tgt Ion:244 Resp: 8269

Ion Ratio Lower Upper

244 100

212 11.1 6.5 9.7#

122 24.4 9.1 13.7#



#32

Benzo(a)anthracene

Concen: 0.355 ng

RT: 21.591 min Scan# 2435

Delta R.T. -0.000 min

Lab File: BN022034.D

Acq: 07 Oct 2022 12:17

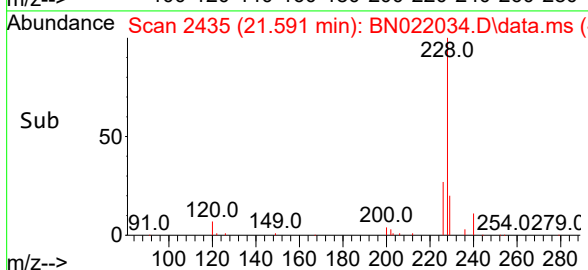
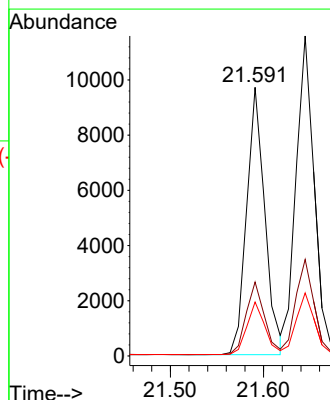
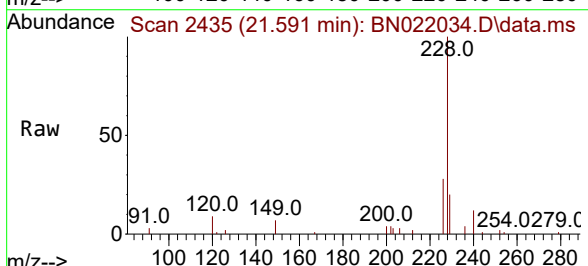
Tgt Ion:228 Resp: 13187

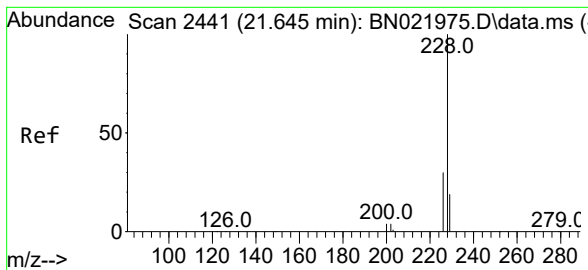
Ion Ratio Lower Upper

228 100

226 27.5 22.2 33.4

229 20.1 16.2 24.2





#33

Chrysene

Concen: 0.382 ng

RT: 21.645 min Scan# 2441

Delta R.T. -0.000 min

Lab File: BN022034.D

Acq: 07 Oct 2022 12:17

Instrument :

BNA_N

ClientSampleId :

PB147964BS

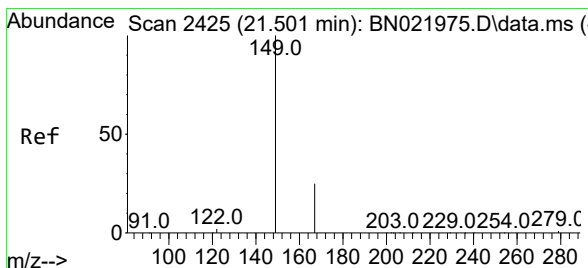
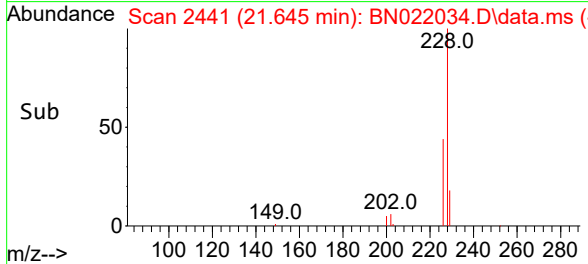
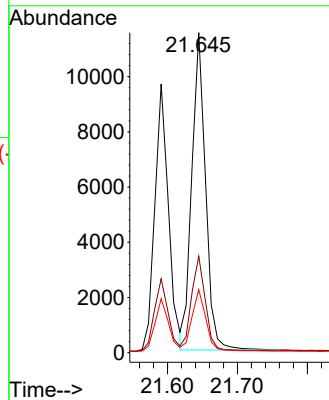
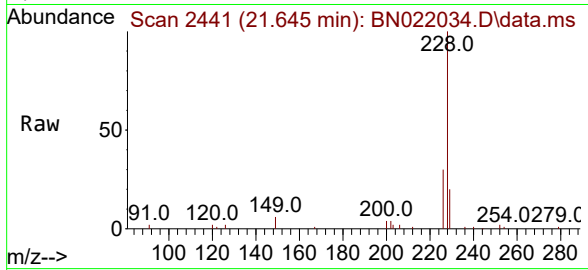
Tgt Ion:228 Resp: 15720

Ion Ratio Lower Upper

228 100

226 30.2 24.2 36.2

229 19.7 15.8 23.6



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.370 ng

RT: 21.510 min Scan# 2426

Delta R.T. 0.009 min

Lab File: BN022034.D

Acq: 07 Oct 2022 12:17

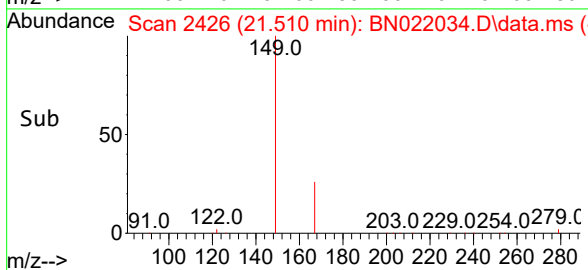
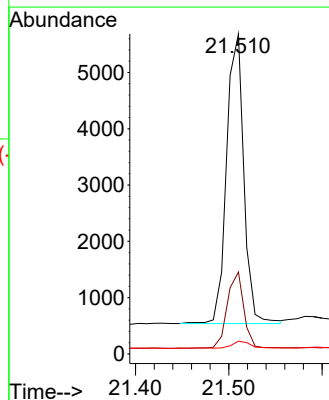
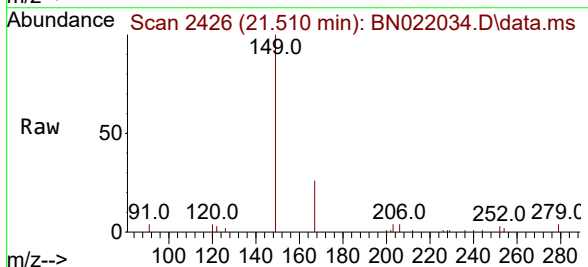
Tgt Ion:149 Resp: 6590

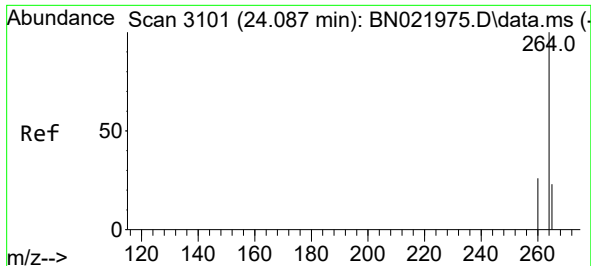
Ion Ratio Lower Upper

149 100

167 25.8 20.2 30.4

279 2.9 2.3 3.5

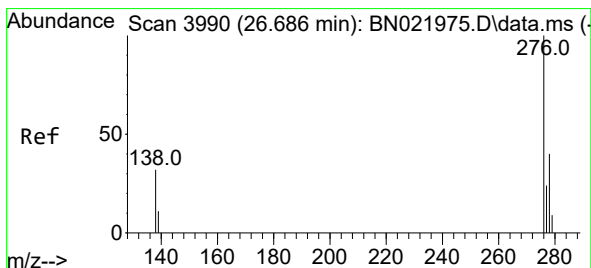
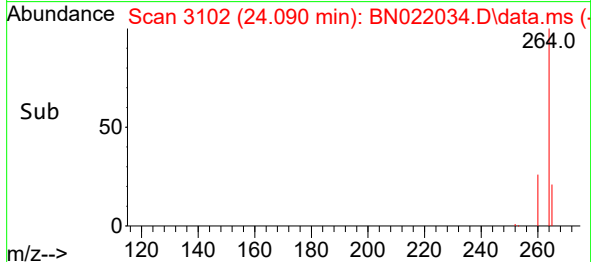
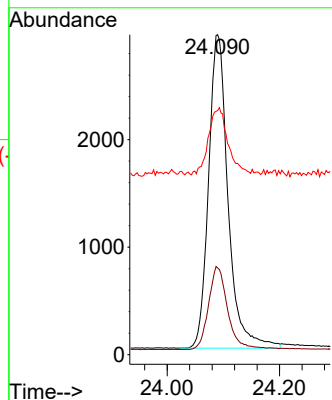
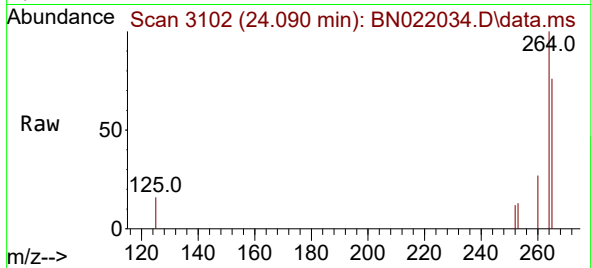




#35
Perylene-d12
Concen: 0.400 ng
RT: 24.090 min Scan# 3101
Delta R.T. 0.003 min
Lab File: BN022034.D
Acq: 07 Oct 2022 12:17

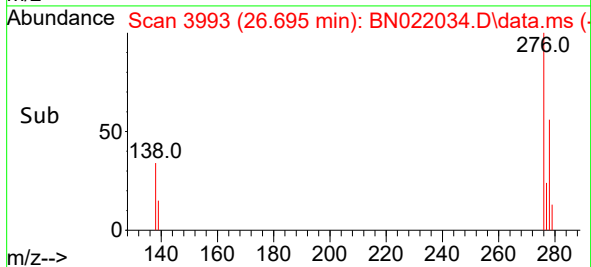
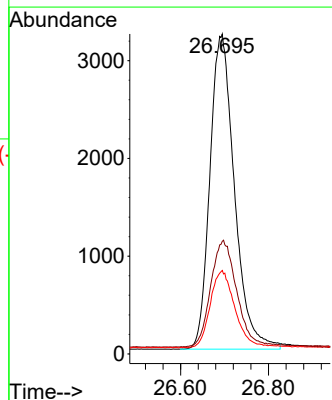
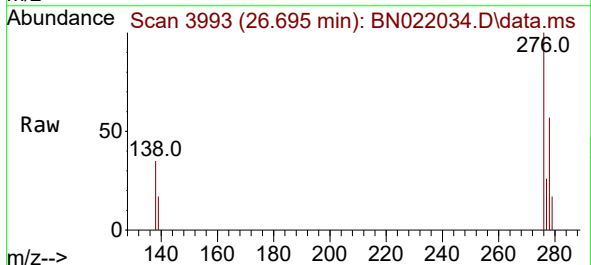
Instrument :
BNA_N
ClientSampleId :
PB147964BS

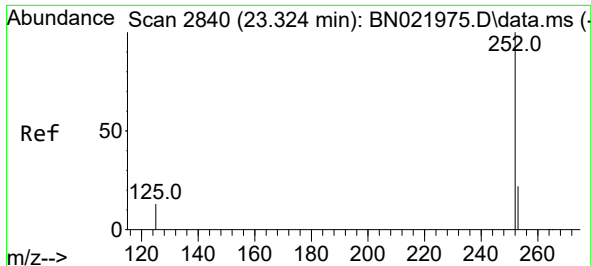
Tgt Ion:264 Resp: 7022
Ion Ratio Lower Upper
264 100
260 27.1 21.3 31.9
265 76.3 63.0 94.4



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.352 ng
RT: 26.695 min Scan# 3993
Delta R.T. 0.009 min
Lab File: BN022034.D
Acq: 07 Oct 2022 12:17

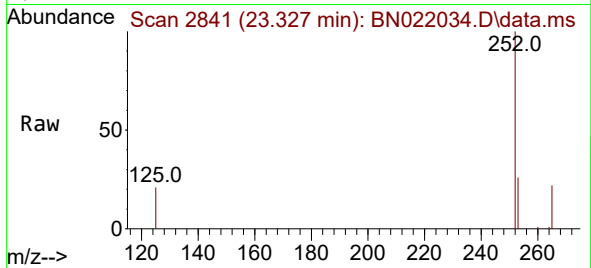
Tgt Ion:276 Resp: 12506
Ion Ratio Lower Upper
276 100
138 35.8 28.0 42.0
277 24.5 19.8 29.8



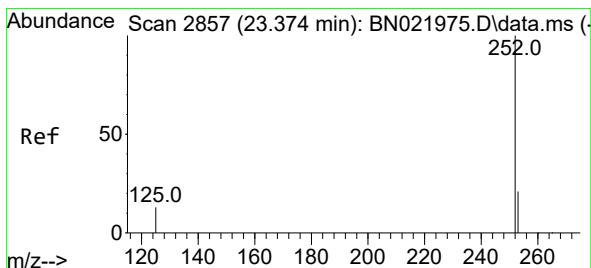
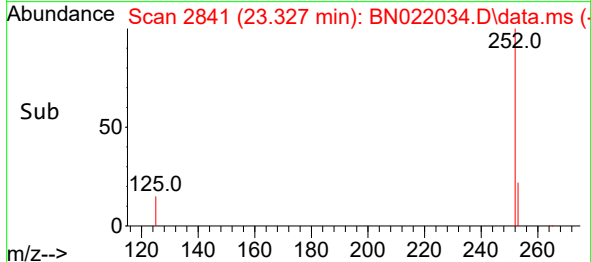
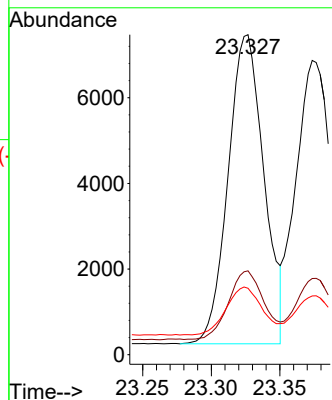


#37
Benzo(b)fluoranthene
Concen: 0.393 ng
RT: 23.327 min Scan# 2841
Delta R.T. 0.003 min
Lab File: BN022034.D
Acq: 07 Oct 2022 12:17

Instrument :
BNA_N
ClientSampleId :
PB147964BS

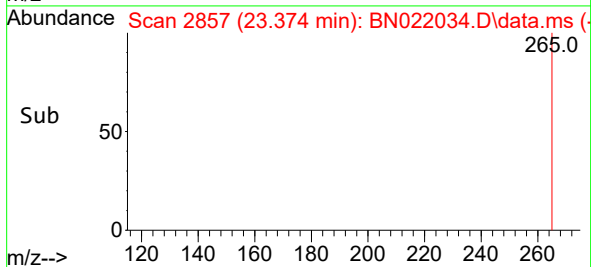
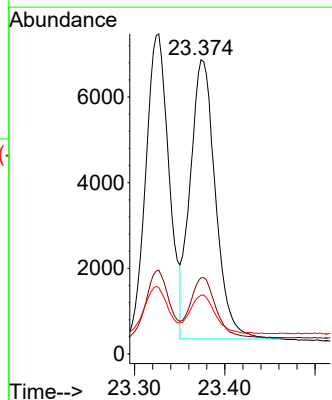
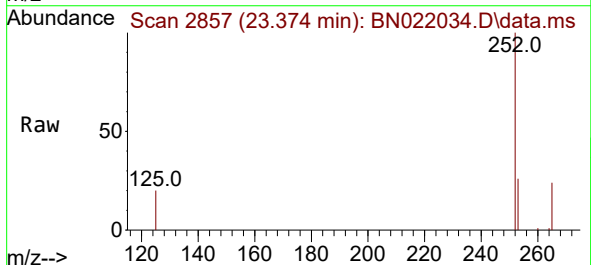


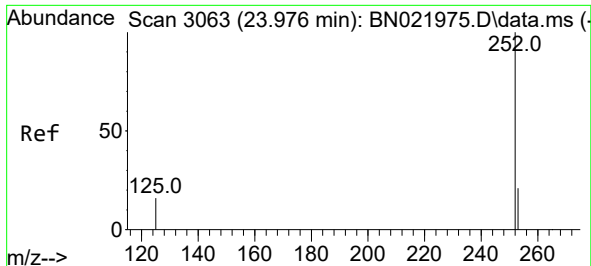
Tgt Ion:252 Resp: 13096
Ion Ratio Lower Upper
252 100
253 26.2 20.6 31.0
125 20.8 15.6 23.4



#38
Benzo(k)fluoranthene
Concen: 0.382 ng
RT: 23.374 min Scan# 2857
Delta R.T. -0.000 min
Lab File: BN022034.D
Acq: 07 Oct 2022 12:17

Tgt Ion:252 Resp: 12669
Ion Ratio Lower Upper
252 100
253 25.9 20.4 30.6
125 19.9 15.8 23.6

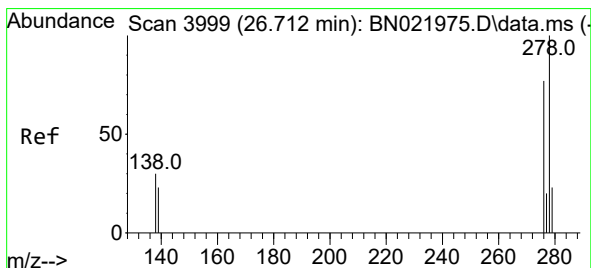
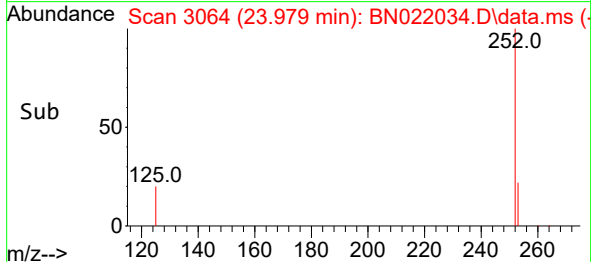
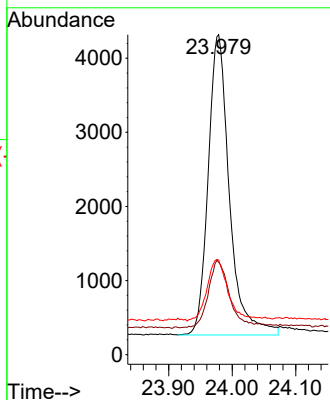
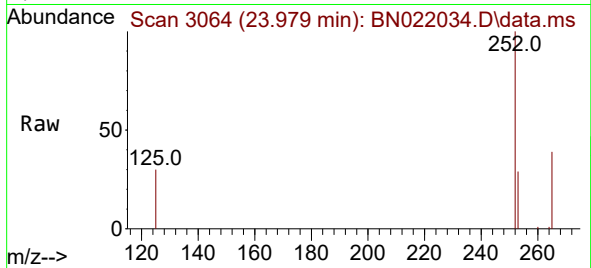




#39
Benzo(a)pyrene
Concen: 0.370 ng
RT: 23.979 min Scan# 3063
Delta R.T. 0.003 min
Lab File: BN022034.D
Acq: 07 Oct 2022 12:17

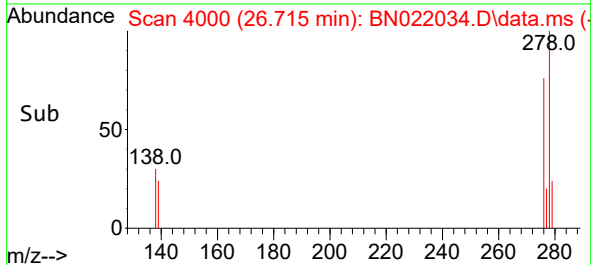
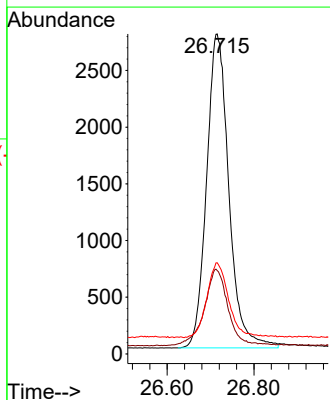
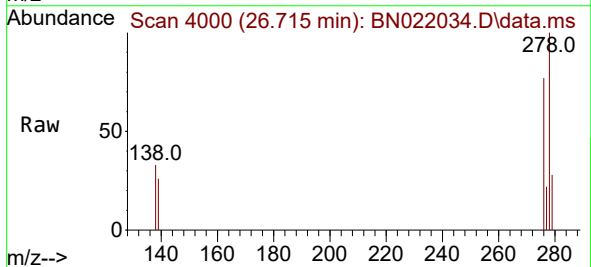
Instrument :
BNA_N
ClientSampleId :
PB147964BS

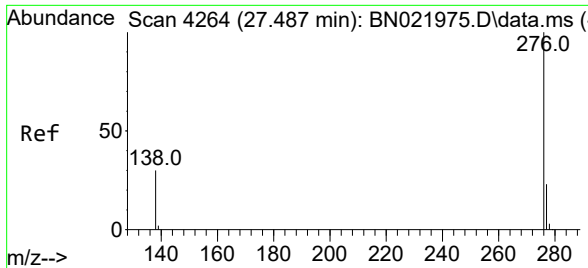
Tgt Ion:252 Resp: 9400
Ion Ratio Lower Upper
252 100
253 28.9 23.2 34.8
125 29.5 21.1 31.7



#40
Dibenzo(a,h)anthracene
Concen: 0.349 ng
RT: 26.715 min Scan# 4000
Delta R.T. 0.003 min
Lab File: BN022034.D
Acq: 07 Oct 2022 12:17

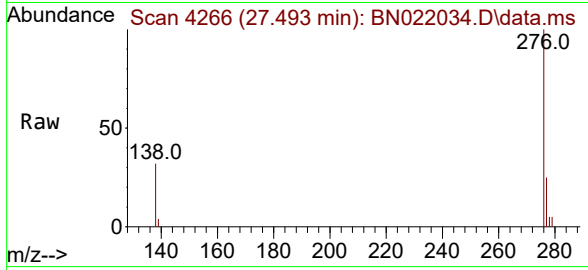
Tgt Ion:278 Resp: 9875
Ion Ratio Lower Upper
278 100
139 26.0 19.9 29.9
279 28.5 21.9 32.9





#41
Benzo(g,h,i)perylene
Concen: 0.339 ng
RT: 27.493 min Scan# 41
Delta R.T. 0.006 min
Lab File: BN022034.D
Acq: 07 Oct 2022 12:17

Instrument :
BNA_N
ClientSampleId :
PB147964BS



Tgt Ion:276 Resp: 10353
Ion Ratio Lower Upper
276 100
277 25.4 20.0 30.0
138 32.1 25.2 37.8

