

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100322\
 Data File : BN021989.D
 Acq On : 03 Oct 2022 23:34
 Operator : CG/JU
 Sample : PB148037BSD
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB148037BSD

Quant Time: Oct 04 02:05:44 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)

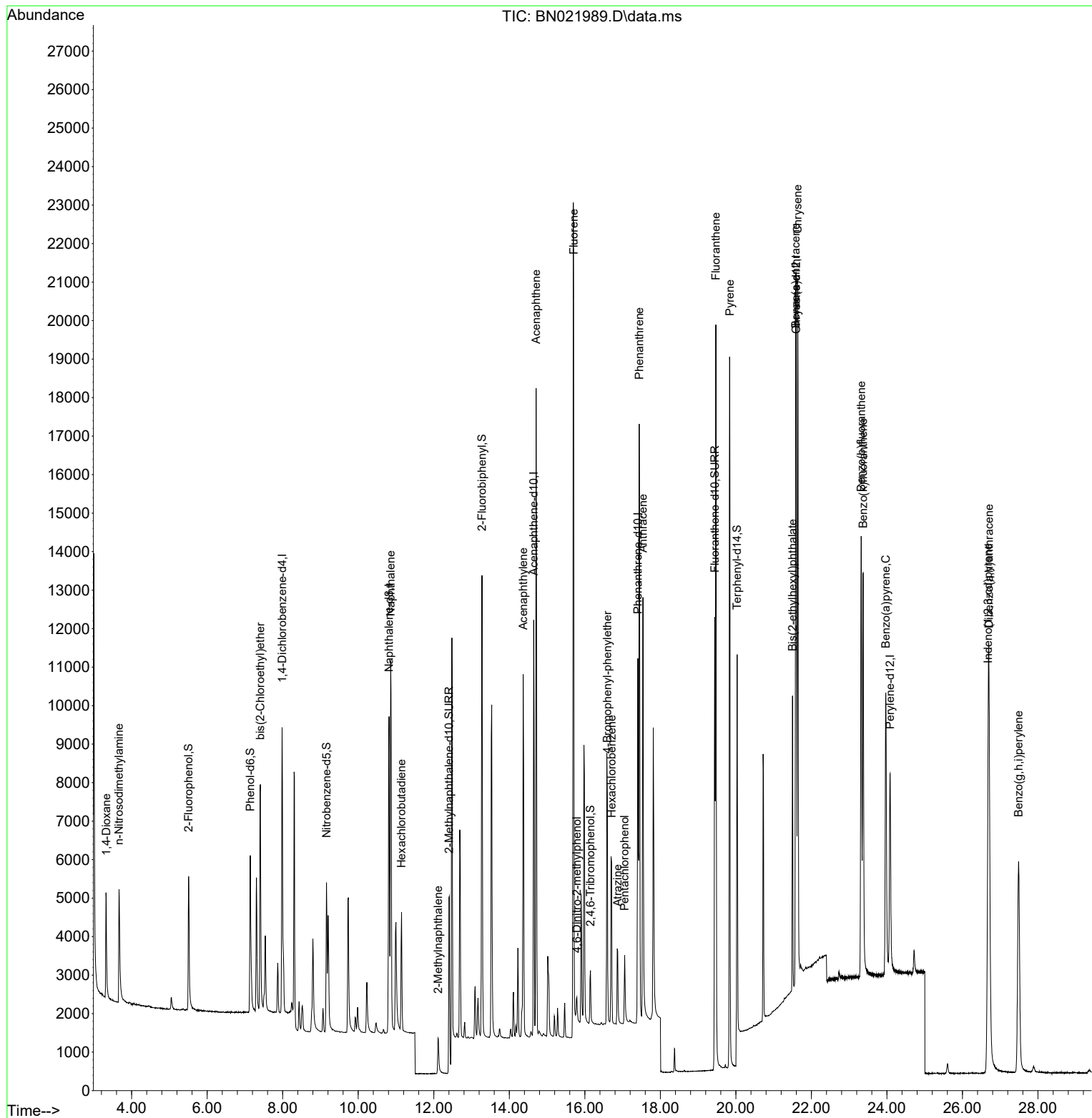
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.985	152	3809	0.400	ng	0.00
7) Naphthalene-d8	10.816	136	11681	0.400	ng	0.00
13) Acenaphthene-d10	14.646	164	6087	0.400	ng	0.00
19) Phenanthrene-d10	17.403	188	12350	0.400	ng	# 0.00
29) Chrysene-d12	21.599	240	10059	0.400	ng	# 0.00
35) Perylene-d12	24.084	264	8233	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.508	112	3492	0.396	ng	0.00
5) Phenol-d6	7.140	99	4463	0.390	ng	0.00
8) Nitrobenzene-d5	9.161	82	3645	0.388	ng	0.00
11) 2-Methylnaphthalene-d10	12.406	152	8305	0.387	ng	0.00
14) 2,4,6-Tribromophenol	16.149	330	902	0.389	ng	0.00
15) 2-Fluorobiphenyl	13.278	172	10857	0.408	ng	0.00
27) Fluoranthene-d10	19.440	212	12799	0.390	ng	0.00
31) Terphenyl-d14	20.032	244	7624	0.377	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.327	88	1943	0.394	ng	94
3) n-Nitrosodimethylamine	3.666	42	2161	0.403	ng	# 97
6) bis(2-Chloroethyl)ether	7.407	93	4846	0.401	ng	100
9) Naphthalene	10.858	128	14075	0.399	ng	100
10) Hexachlorobutadiene	11.147	225	2472	0.404	ng	# 100
12) 2-Methylnaphthalene	12.115	142	1989	0.380	ng	98
16) Acenaphthylene	14.368	152	10751	0.371	ng	99
17) Acenaphthene	14.710	154	8142	0.400	ng	100
18) Fluorene	15.704	166	10248	0.417	ng	99
20) 4,6-Dinitro-2-methylph...	15.790	198	594	0.437	ng	# 74
21) 4-Bromophenyl-phenylether	16.596	248	2946	0.392	ng	# 83
22) Hexachlorobenzene	16.708	284	3764	0.402	ng	99
23) Atrazine	16.869	200	2087	0.374	ng	95
24) Pentachlorophenol	17.056	266	1028	0.358	ng	99
25) Phenanthrene	17.440	178	17031	0.401	ng	100
26) Anthracene	17.540	178	12807	0.376	ng	100
28) Fluoranthene	19.470	202	17619	0.387	ng	99
30) Pyrene	19.837	202	17665	0.400	ng	100
32) Benzo(a)anthracene	21.581	228	14711	0.389	ng	99
33) Chrysene	21.635	228	16408	0.391	ng	98
34) Bis(2-ethylhexyl)phtha...	21.501	149	6808	0.375	ng	100
36) Indeno(1,2,3-cd)pyrene	26.680	276	16493	0.396	ng	99
37) Benzo(b)fluoranthene	23.318	252	15552	0.399	ng	98
38) Benzo(k)fluoranthene	23.370	252	14906	0.384	ng	99
39) Benzo(a)pyrene	23.970	252	11973	0.402	ng	95
40) Dibenzo(a,h)anthracene	26.703	278	12997	0.392	ng	99
41) Benzo(g,h,i)perylene	27.487	276	13271	0.371	ng	98

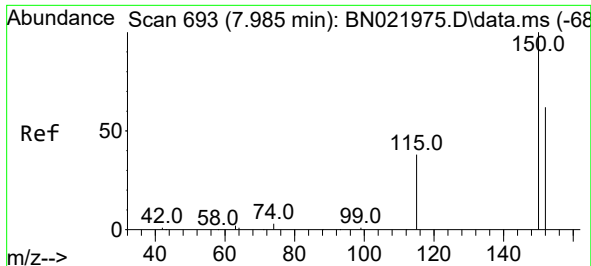
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100322\
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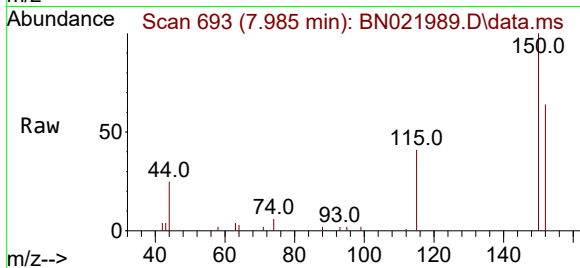
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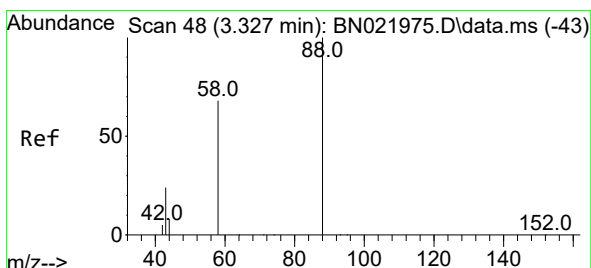
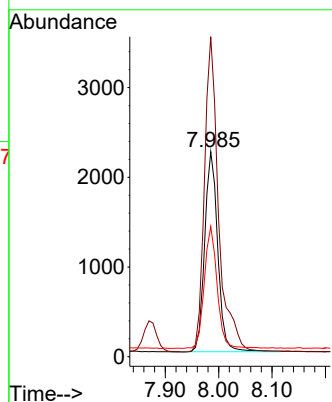
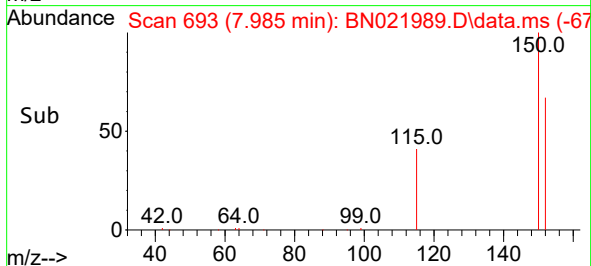


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.985 min Scan# 693
 Delta R.T. 0.000 min
 Lab File: BN021989.D
 Acq: 03 Oct 2022 23:34

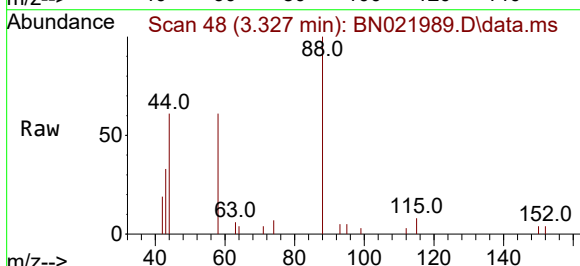
Instrument :
 BNA_N
 ClientSampleId :
 PB148037BSD



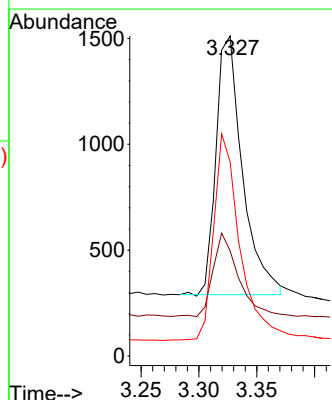
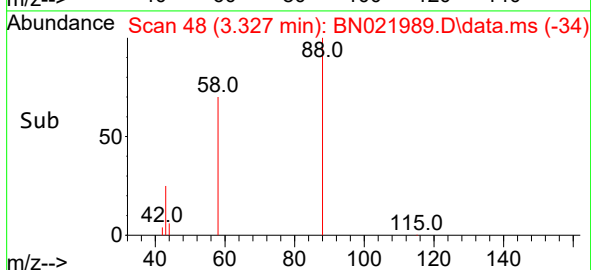
Tgt Ion:152 Resp: 3809
 Ion Ratio Lower Upper
 152 100
 150 156.1 127.2 190.8
 115 63.6 51.4 77.0

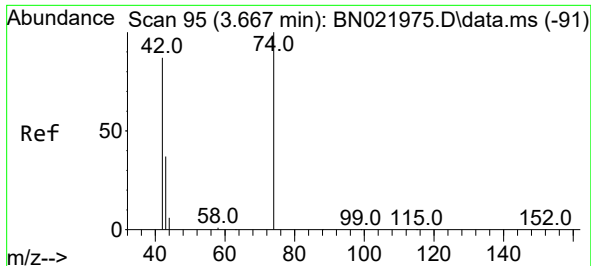


#2
 1,4-Dioxane
 Concen: 0.394 ng
 RT: 3.327 min Scan# 48
 Delta R.T. -0.000 min
 Lab File: BN021989.D
 Acq: 03 Oct 2022 23:34



Tgt Ion: 88 Resp: 1943
 Ion Ratio Lower Upper
 88 100
 43 30.7 22.6 34.0
 58 78.7 58.6 88.0

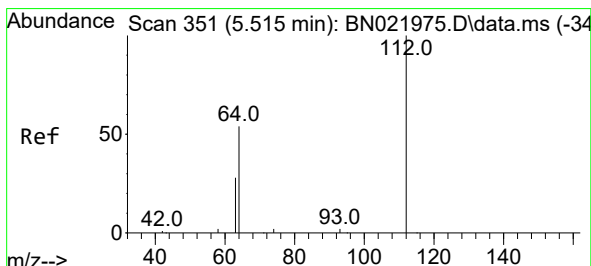
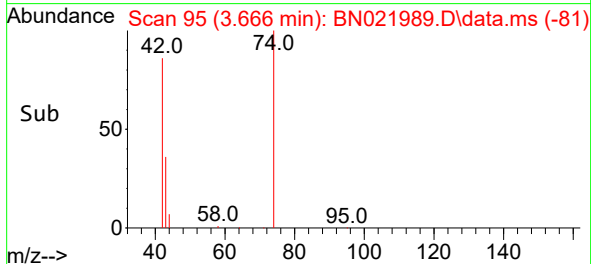
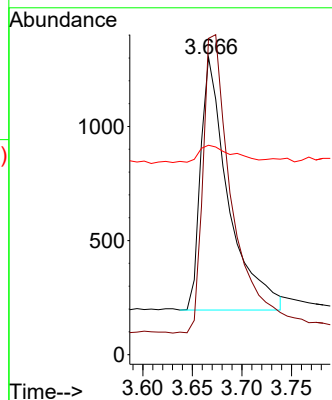
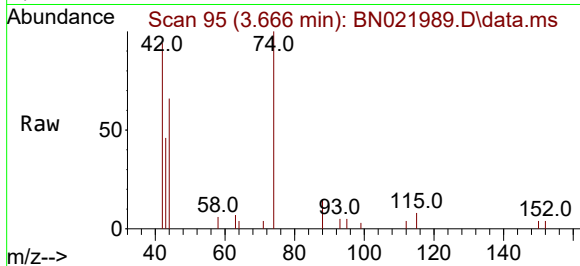




#3
n-Nitrosodimethylamine
Concen: 0.403 ng
RT: 3.666 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN021989.D
Acq: 03 Oct 2022 23:34

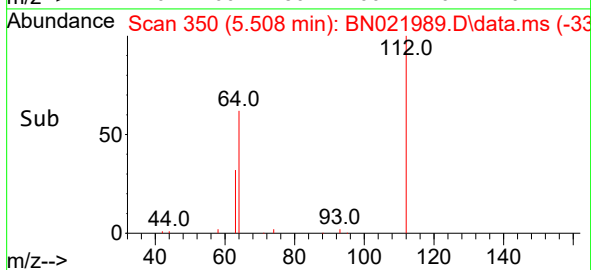
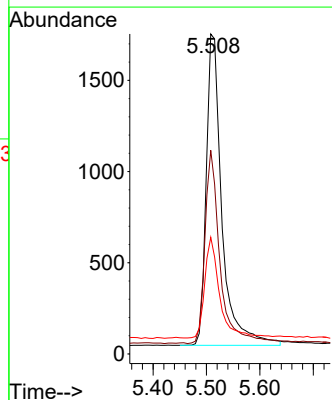
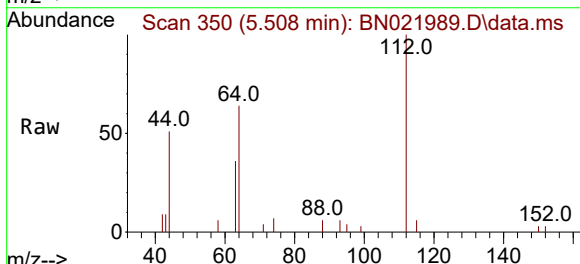
Instrument :
BNA_N
ClientSampleId :
PB148037BSD

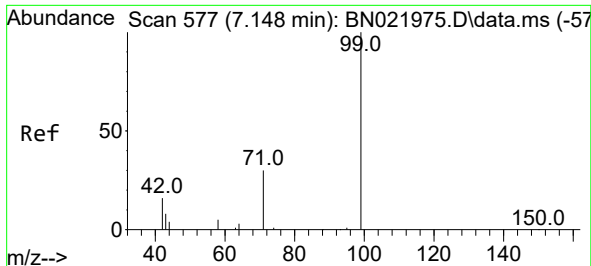
Tgt Ion: 42 Resp: 2161
Ion Ratio Lower Upper
42 100
74 124.4 101.6 152.4
44 8.3 10.4 15.6#



#4
2-Fluorophenol
Concen: 0.396 ng
RT: 5.508 min Scan# 350
Delta R.T. -0.008 min
Lab File: BN021989.D
Acq: 03 Oct 2022 23:34

Tgt Ion: 112 Resp: 3492
Ion Ratio Lower Upper
112 100
64 58.9 46.9 70.3
63 30.9 24.6 37.0

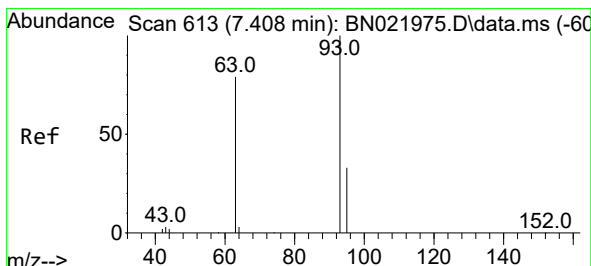
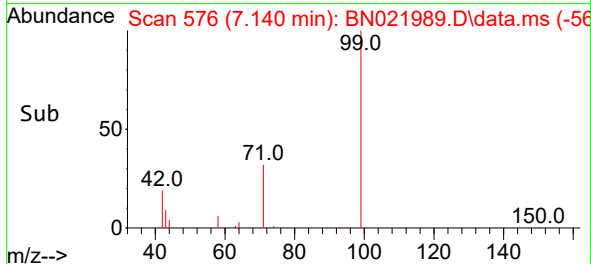
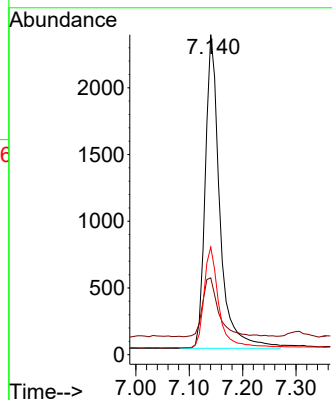
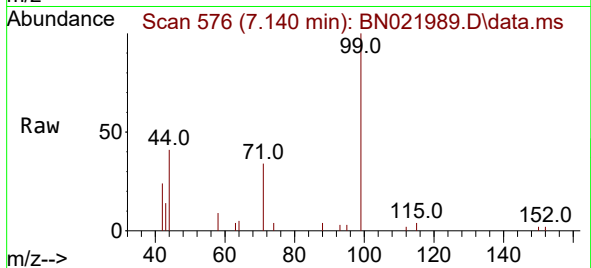




#5
Phenol-d6
Concen: 0.390 ng
RT: 7.140 min Scan# 51
Delta R.T. -0.008 min
Lab File: BN021989.D
Acq: 03 Oct 2022 23:34

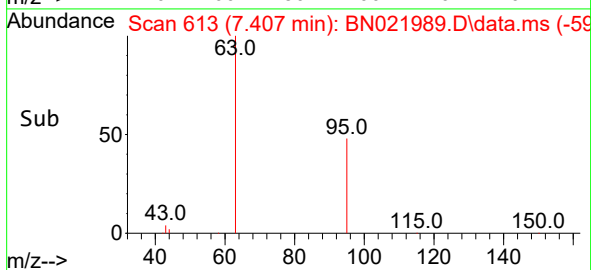
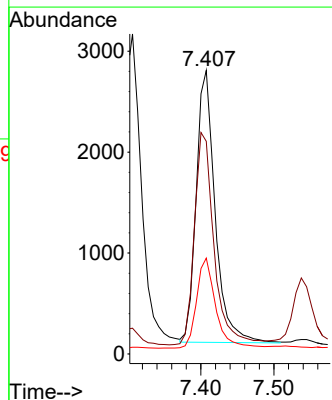
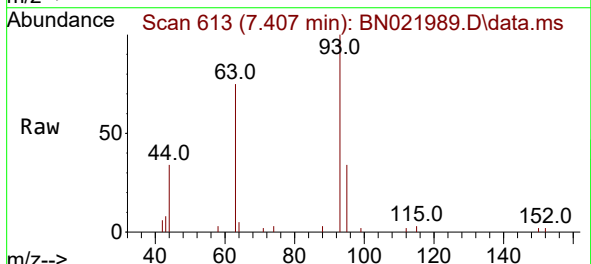
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ClientSampleId :
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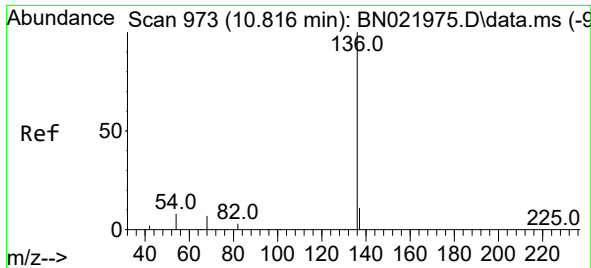
Tgt Ion:	99	Resp:	4463
Ion	Ratio	Lower	Upper
99	100		
42	21.3	15.9	23.9
71	32.8	25.6	38.4



#6
bis(2-Chloroethyl)ether
Concen: 0.401 ng
RT: 7.407 min Scan# 613
Delta R.T. -0.000 min
Lab File: BN021989.D
Acq: 03 Oct 2022 23:34

Tgt Ion:	93	Resp:	4846
Ion	Ratio	Lower	Upper
93	100		
63	81.2	64.8	97.2
95	33.5	26.6	40.0

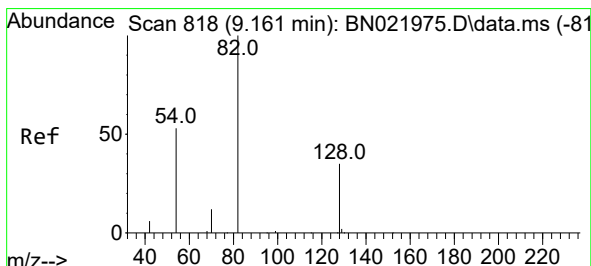
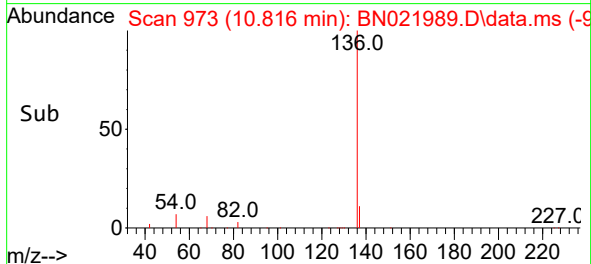
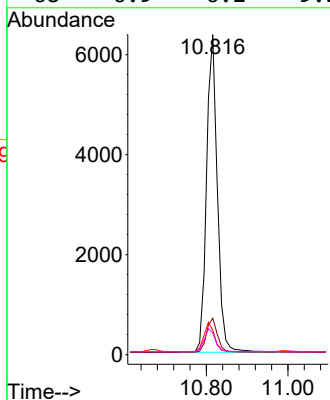
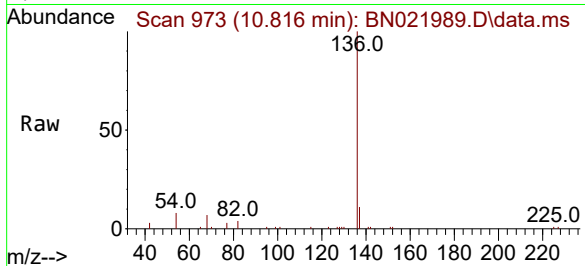




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.816 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN021989.D
Acq: 03 Oct 2022 23:34

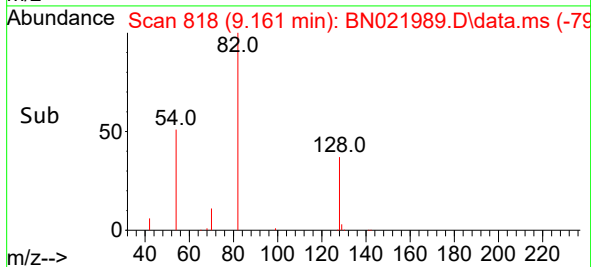
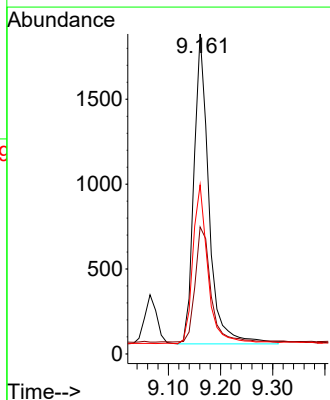
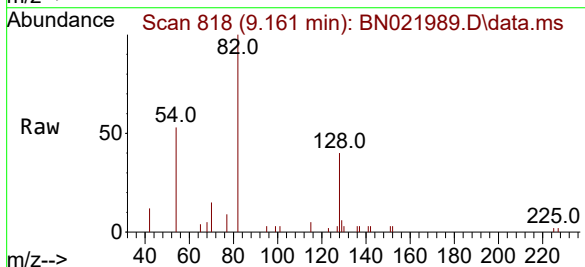
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PB148037BSD

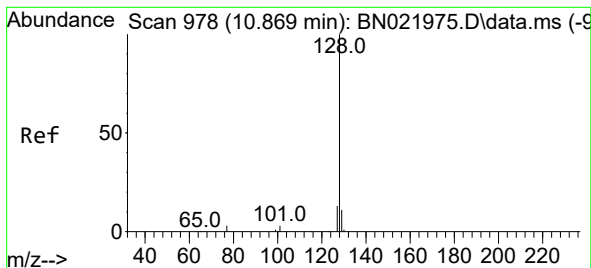
Tgt Ion:	136	Resp:	11681
Ion	Ratio	Lower	Upper
136	100		
137	11.4	9.2	13.8
54	7.6	7.1	10.7
68	6.9	6.2	9.2



#8
Nitrobenzene-d5
Concen: 0.388 ng
RT: 9.161 min Scan# 818
Delta R.T. -0.000 min
Lab File: BN021989.D
Acq: 03 Oct 2022 23:34

Tgt Ion:	82	Resp:	3645
Ion	Ratio	Lower	Upper
82	100		
128	39.7	29.9	44.9
54	52.8	43.5	65.3





#9

Naphthalene

Concen: 0.399 ng

RT: 10.858 min Scan# 91

Delta R.T. -0.011 min

Lab File: BN021989.D

Acq: 03 Oct 2022 23:34

Instrument :

BNA_N

ClientSampleId :

PB148037BSD

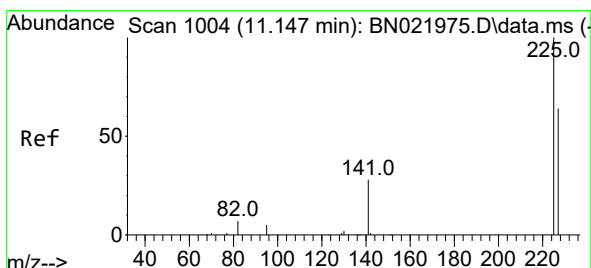
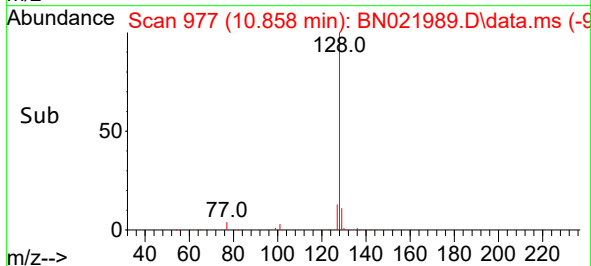
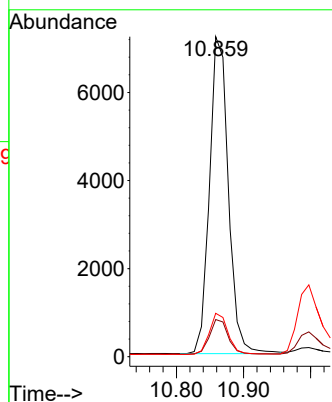
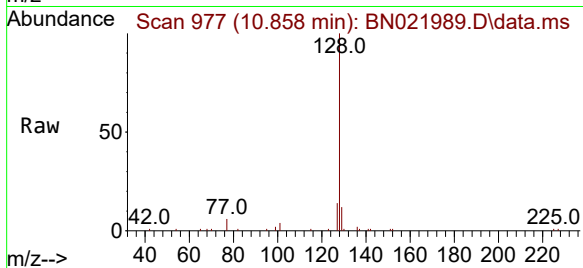
Tgt Ion:128 Resp: 14075

Ion Ratio Lower Upper

128 100

129 11.6 9.3 13.9

127 13.6 10.6 16.0



#10

Hexachlorobutadiene

Concen: 0.404 ng

RT: 11.147 min Scan# 1004

Delta R.T. -0.000 min

Lab File: BN021989.D

Acq: 03 Oct 2022 23:34

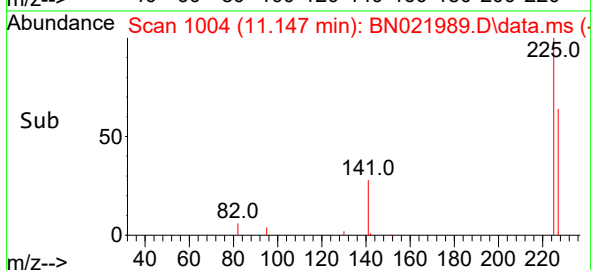
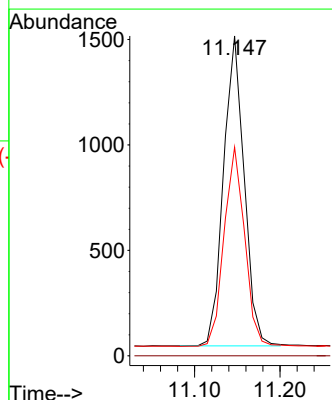
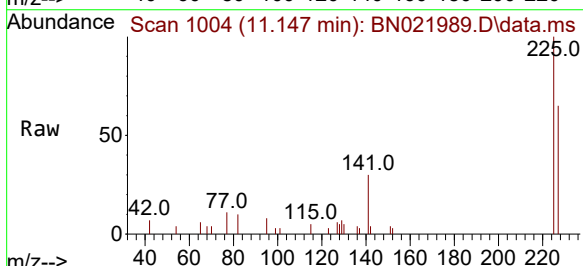
Tgt Ion:225 Resp: 2472

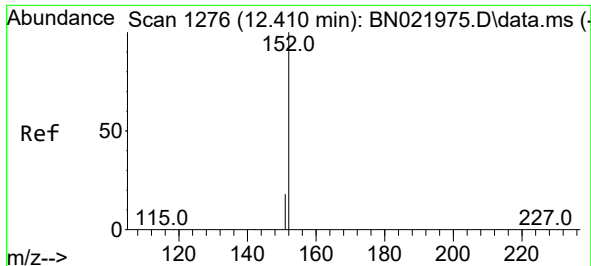
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 64.0 51.3 76.9

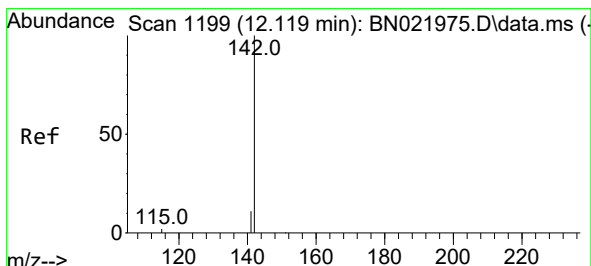
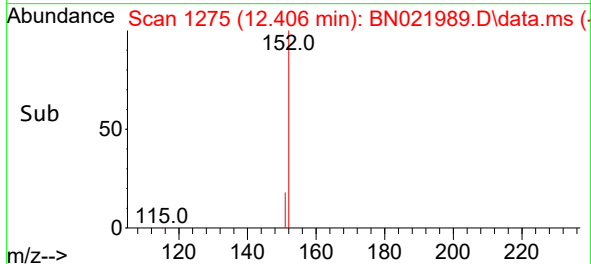
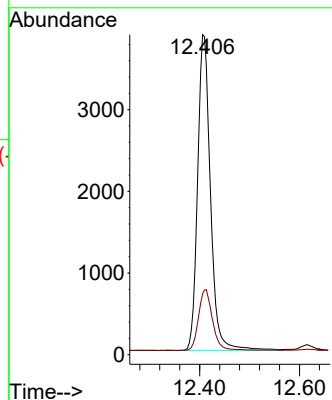
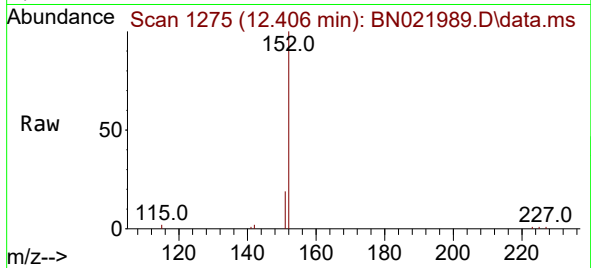




#11
2-Methylnaphthalene-d10
Concen: 0.387 ng
RT: 12.406 min Scan# 1198
Delta R.T. -0.004 min
Lab File: BN021989.D
Acq: 03 Oct 2022 23:34

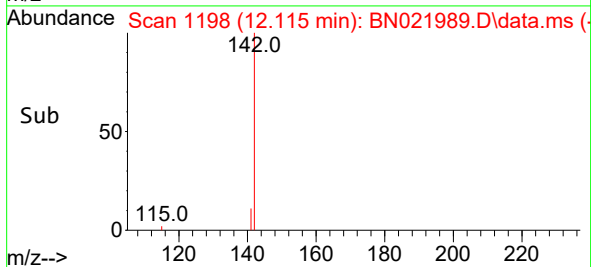
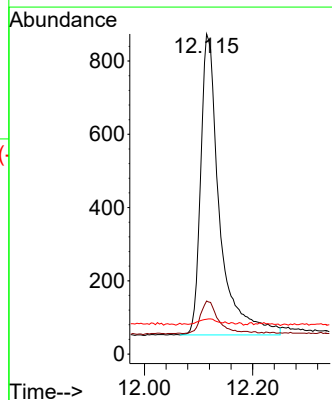
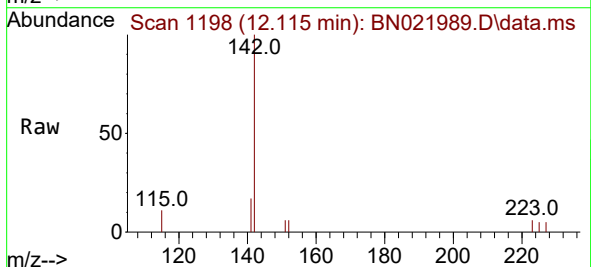
Instrument :
BNA_N
ClientSampleId :
PB148037BSD

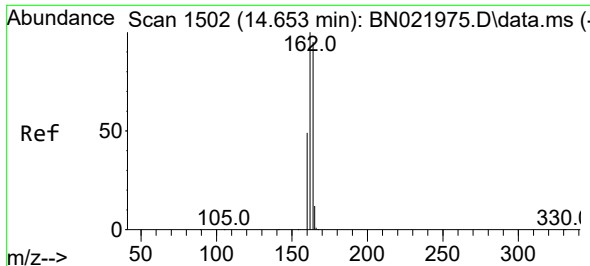
Tgt Ion:152 Resp: 8305
Ion Ratio Lower Upper
152 100
151 17.4 13.8 20.6



#12
2-Methylnaphthalene
Concen: 0.380 ng
RT: 12.115 min Scan# 1198
Delta R.T. -0.004 min
Lab File: BN021989.D
Acq: 03 Oct 2022 23:34

Tgt Ion:142 Resp: 1989
Ion Ratio Lower Upper
142 100
141 16.6 13.6 20.4
115 10.9 9.7 14.5

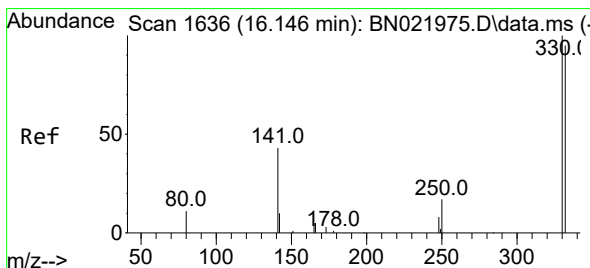
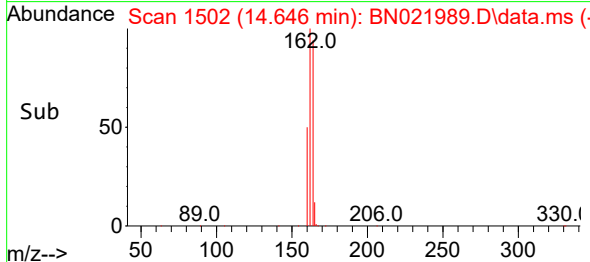
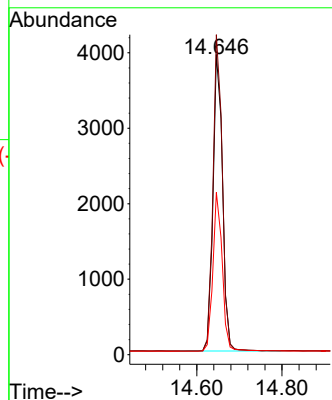
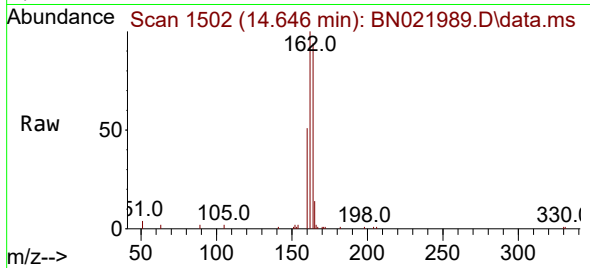




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.646 min Scan# 1502
Delta R.T. -0.007 min
Lab File: BN021989.D
Acq: 03 Oct 2022 23:34

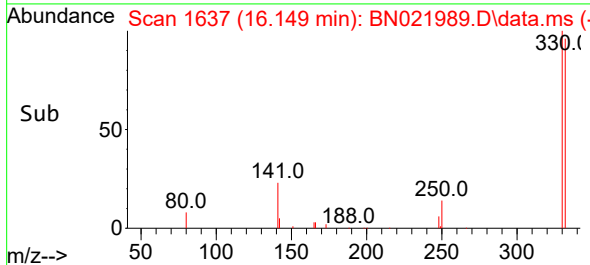
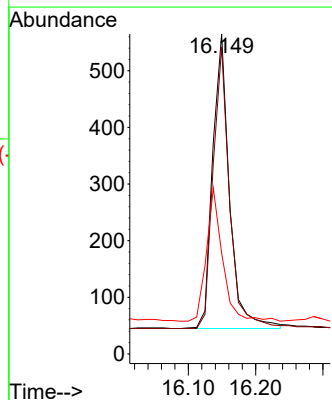
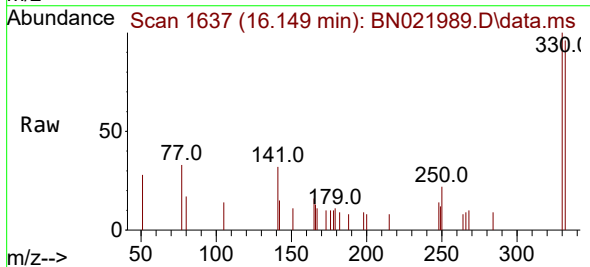
Instrument :
BNA_N
ClientSampleId :
PB148037BSD

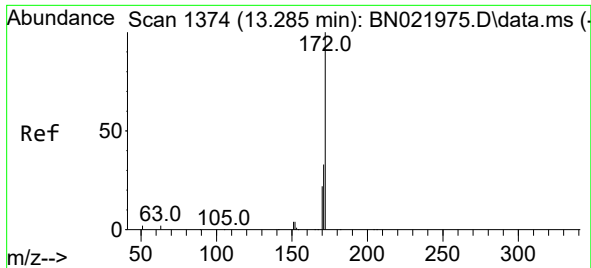
Tgt Ion:164 Resp: 6087
Ion Ratio Lower Upper
164 100
162 106.6 84.3 126.5
160 54.0 41.7 62.5



#14
2,4,6-Tribromophenol
Concen: 0.389 ng
RT: 16.149 min Scan# 1637
Delta R.T. 0.004 min
Lab File: BN021989.D
Acq: 03 Oct 2022 23:34

Tgt Ion:330 Resp: 902
Ion Ratio Lower Upper
330 100
332 93.5 77.0 115.4
141 43.2 35.3 52.9

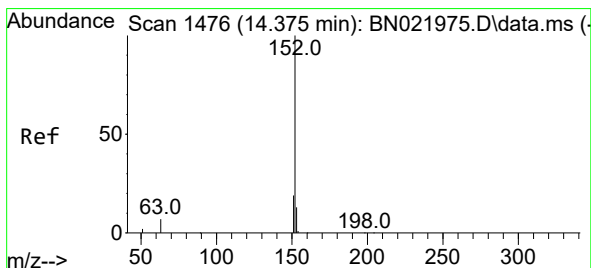
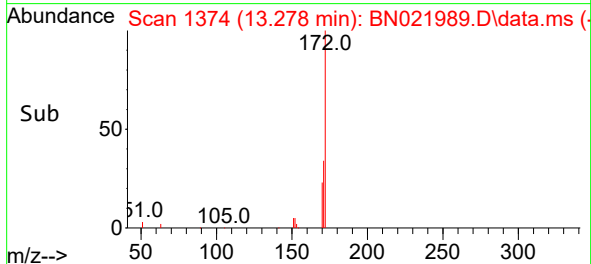
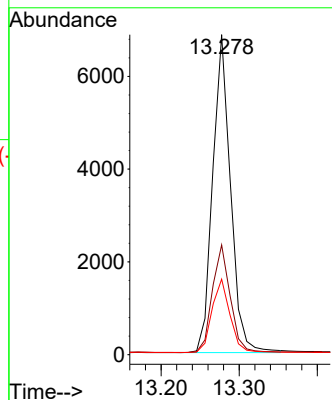
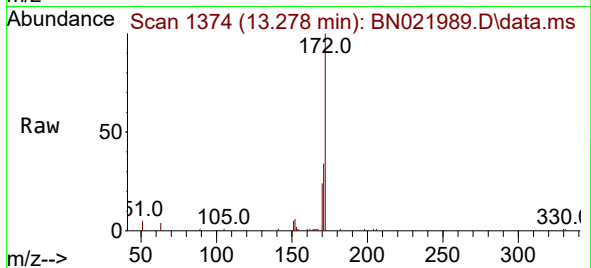




#15
2-Fluorobiphenyl
Concen: 0.408 ng
RT: 13.278 min Scan# 11
Delta R.T. -0.007 min
Lab File: BN021989.D
Acq: 03 Oct 2022 23:34

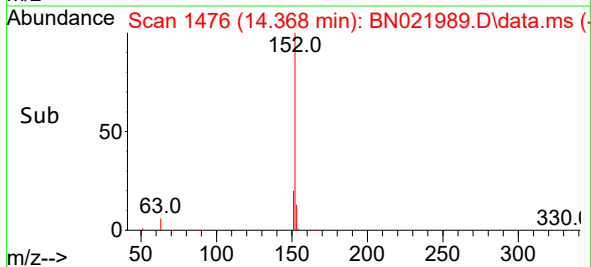
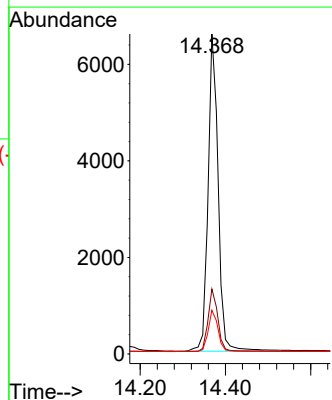
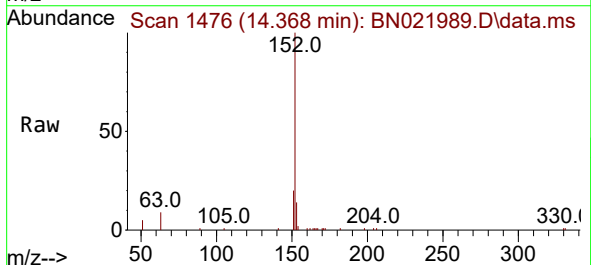
Instrument :
BNA_N
ClientSampleId :
PB148037BSD

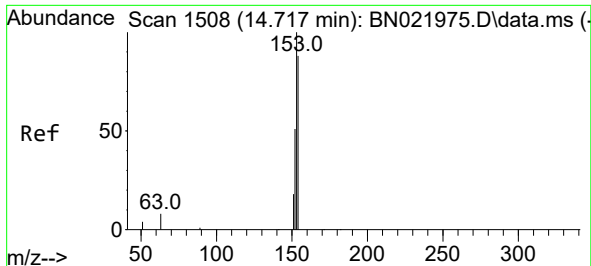
Tgt Ion:172 Resp: 10857
Ion Ratio Lower Upper
172 100
171 34.3 27.2 40.8
170 23.6 18.3 27.5



#16
Acenaphthylene
Concen: 0.371 ng
RT: 14.368 min Scan# 1476
Delta R.T. -0.007 min
Lab File: BN021989.D
Acq: 03 Oct 2022 23:34

Tgt Ion:152 Resp: 10751
Ion Ratio Lower Upper
152 100
151 19.1 15.5 23.3
153 12.8 10.4 15.6

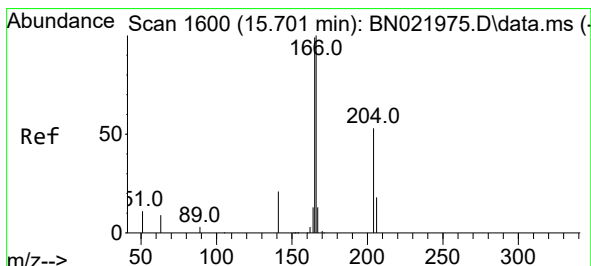
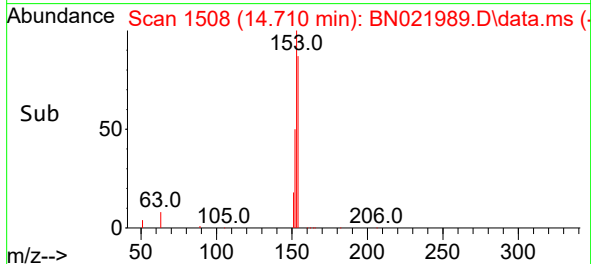
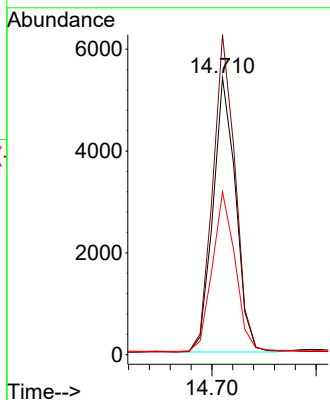
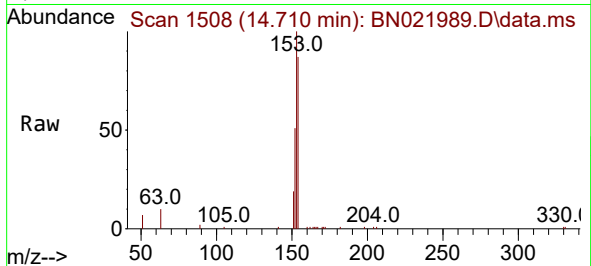




#17
Acenaphthene
Concen: 0.400 ng
RT: 14.710 min Scan# 11
Delta R.T. -0.007 min
Lab File: BN021989.D
Acq: 03 Oct 2022 23:34

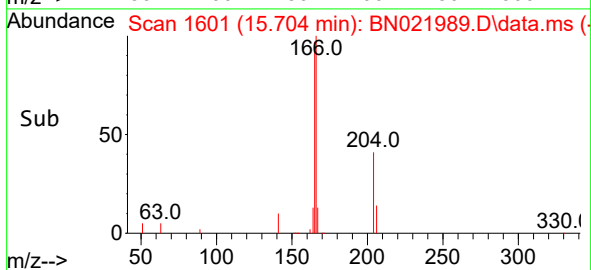
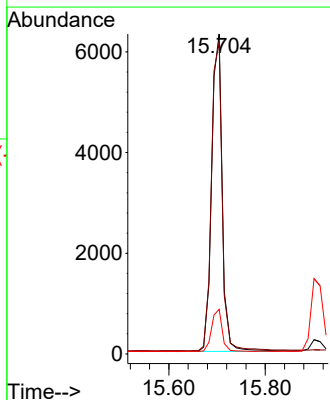
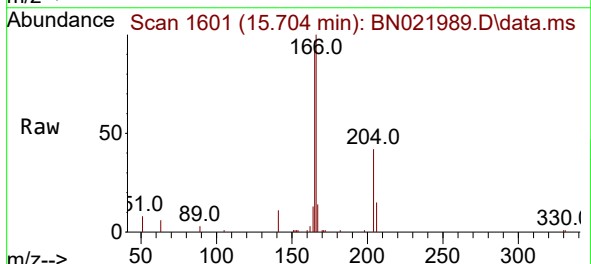
Instrument :
BNA_N
ClientSampleId :
PB148037BSD

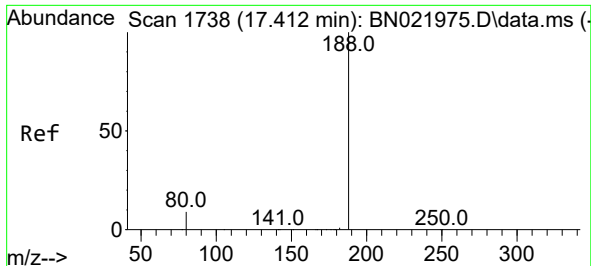
Tgt Ion:154 Resp: 8142
Ion Ratio Lower Upper
154 100
153 115.3 92.1 138.1
152 59.3 47.8 71.6



#18
Fluorene
Concen: 0.417 ng
RT: 15.704 min Scan# 1601
Delta R.T. 0.003 min
Lab File: BN021989.D
Acq: 03 Oct 2022 23:34

Tgt Ion:166 Resp: 10248
Ion Ratio Lower Upper
166 100
165 100.7 80.0 120.0
167 13.0 10.9 16.3

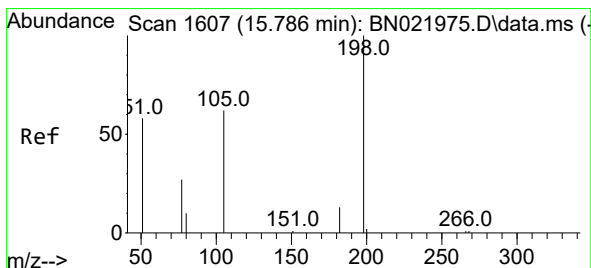
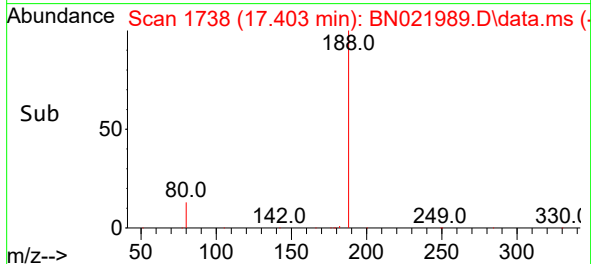
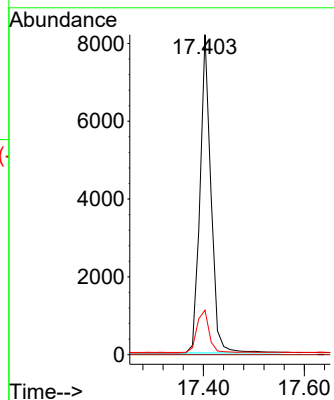
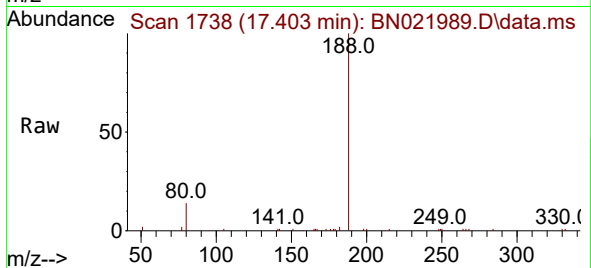




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.403 min Scan# 11
Delta R.T. -0.009 min
Lab File: BN021989.D
Acq: 03 Oct 2022 23:34

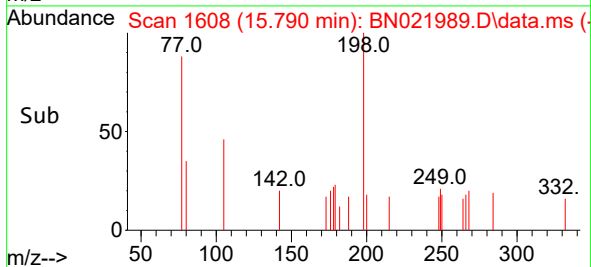
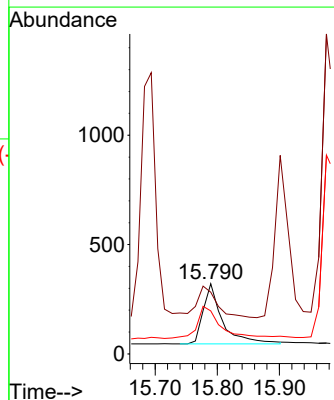
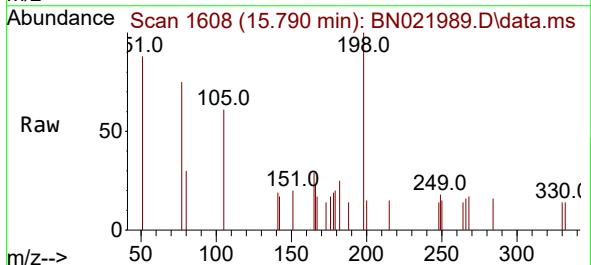
Instrument :
BNA_N
ClientSampleId :
PB148037BSD

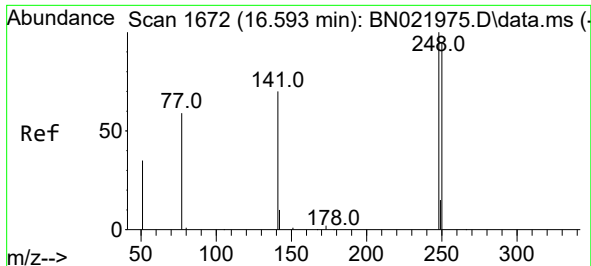
Tgt Ion:188 Resp: 12350
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 13.9 7.5 11.3#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.437 ng
RT: 15.790 min Scan# 1608
Delta R.T. 0.004 min
Lab File: BN021989.D
Acq: 03 Oct 2022 23:34

Tgt Ion:198 Resp: 594
Ion Ratio Lower Upper
198 100
51 87.9 96.6 144.8#
105 61.4 64.4 96.6#

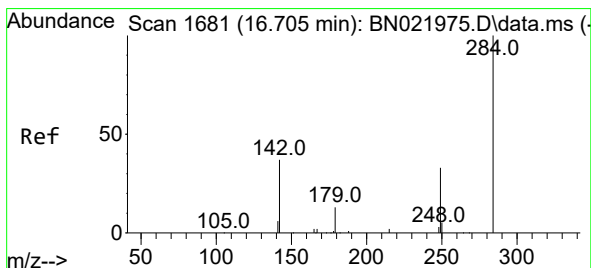
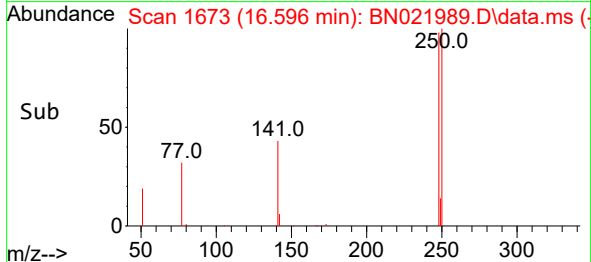
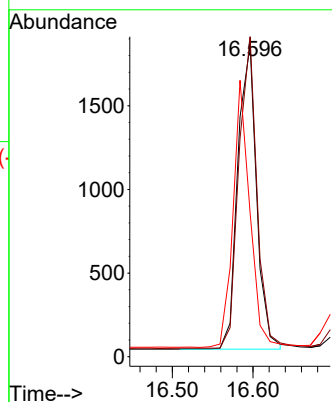
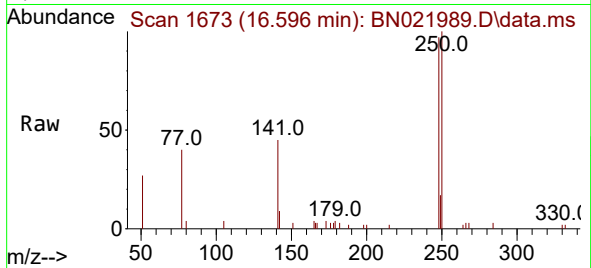




#21
4-Bromophenyl-phenylether
Concen: 0.392 ng
RT: 16.596 min Scan# 1672
Delta R.T. 0.004 min
Lab File: BN021989.D
Acq: 03 Oct 2022 23:34

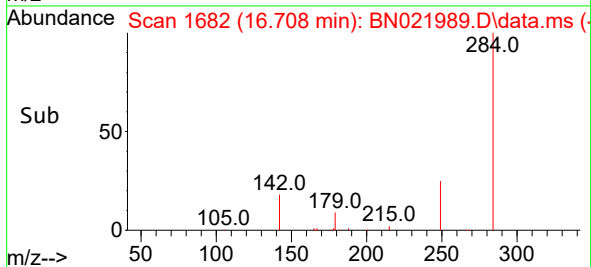
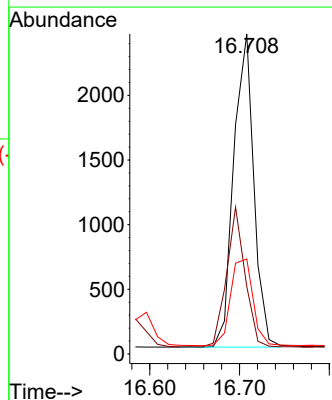
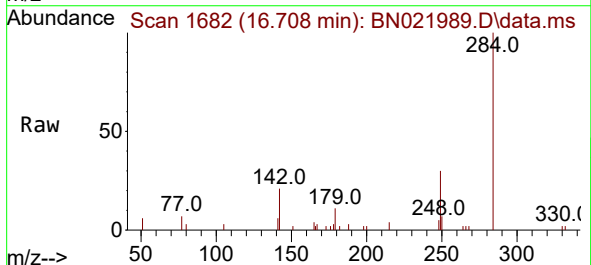
Instrument :
BNA_N
ClientSampleId :
PB148037BSD

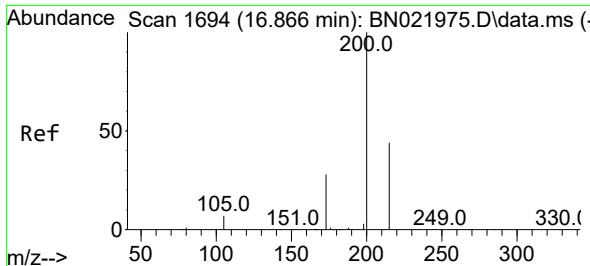
Tgt Ion:248 Resp: 2946
Ion Ratio Lower Upper
248 100
250 102.7 76.6 114.8
141 46.1 57.5 86.3#



#22
Hexachlorobenzene
Concen: 0.402 ng
RT: 16.708 min Scan# 1682
Delta R.T. 0.003 min
Lab File: BN021989.D
Acq: 03 Oct 2022 23:34

Tgt Ion:284 Resp: 3764
Ion Ratio Lower Upper
284 100
142 41.0 33.4 50.0
249 30.7 25.1 37.7

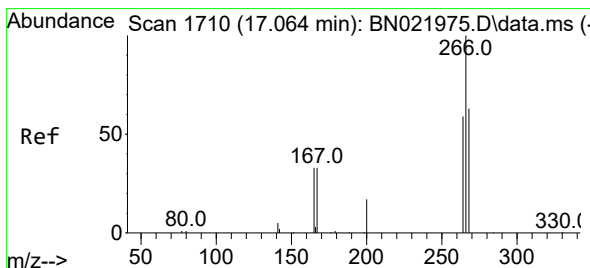
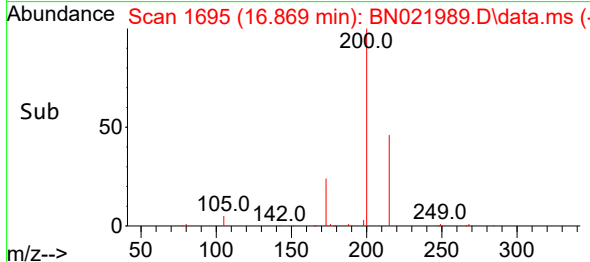
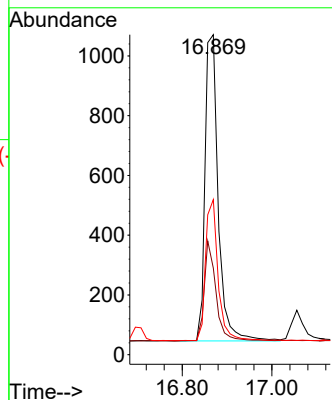
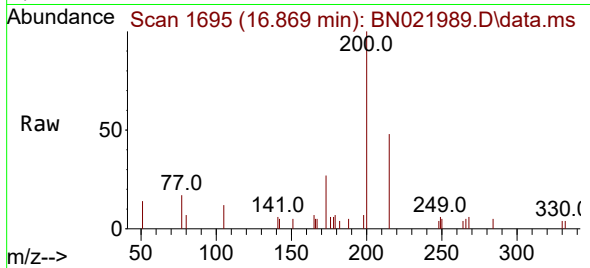




#23
Atrazine
Concen: 0.374 ng
RT: 16.869 min Scan# 1694
Delta R.T. 0.004 min
Lab File: BN021989.D
Acq: 03 Oct 2022 23:34

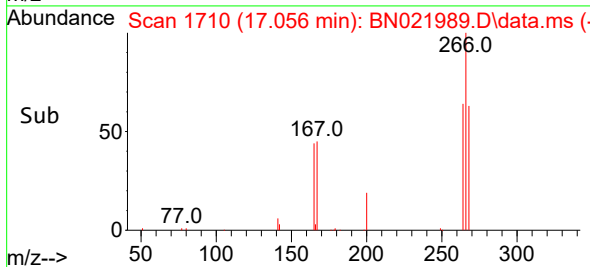
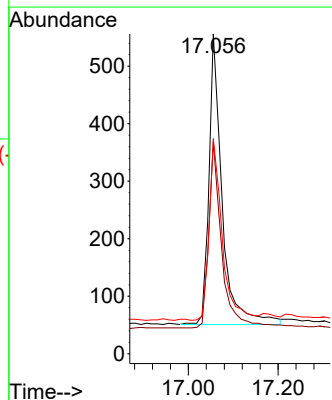
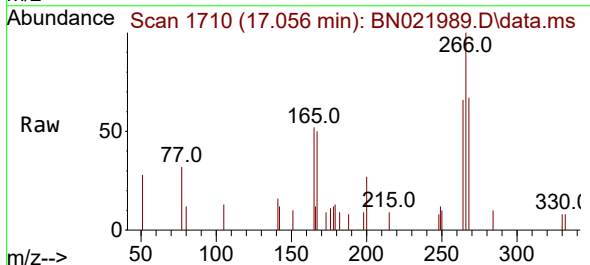
Instrument :
BNA_N
ClientSampleId :
PB148037BSD

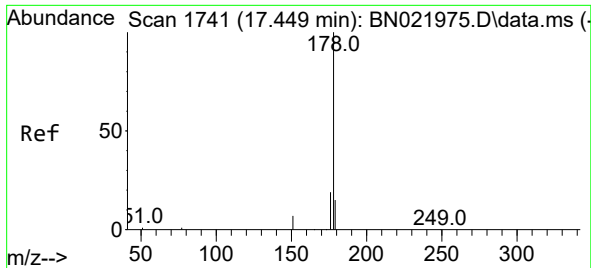
Tgt Ion:200 Resp: 2087
Ion Ratio Lower Upper
200 100
173 27.1 24.6 36.8
215 48.5 37.1 55.7



#24
Pentachlorophenol
Concen: 0.358 ng
RT: 17.056 min Scan# 1710
Delta R.T. -0.008 min
Lab File: BN021989.D
Acq: 03 Oct 2022 23:34

Tgt Ion:266 Resp: 1028
Ion Ratio Lower Upper
266 100
264 62.5 49.8 74.6
268 62.5 49.6 74.4

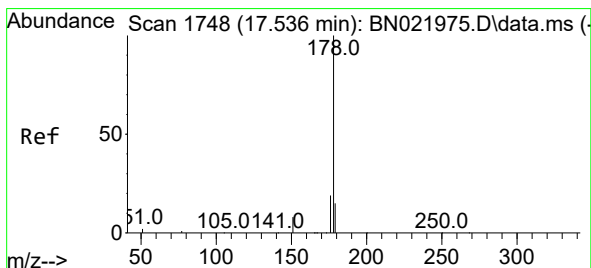
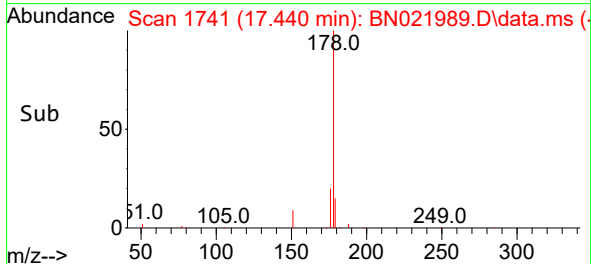
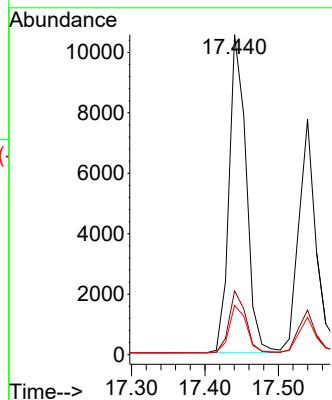
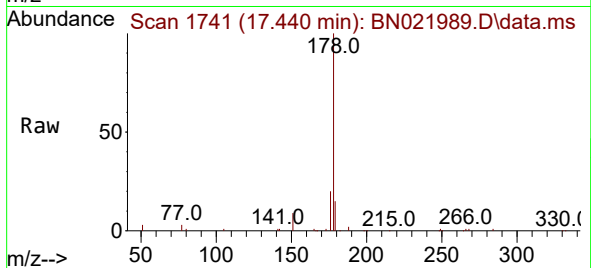




#25
Phenanthrene
Concen: 0.401 ng
RT: 17.440 min Scan# 1740
Delta R.T. -0.009 min
Lab File: BN021989.D
Acq: 03 Oct 2022 23:34

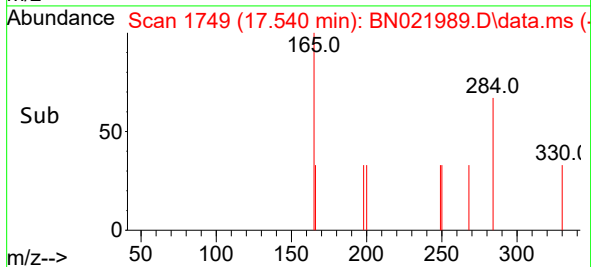
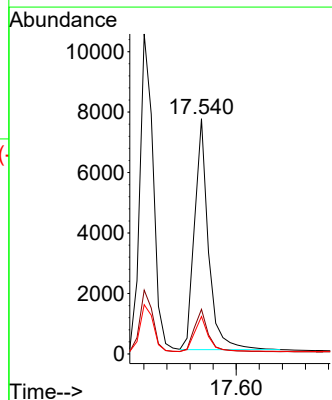
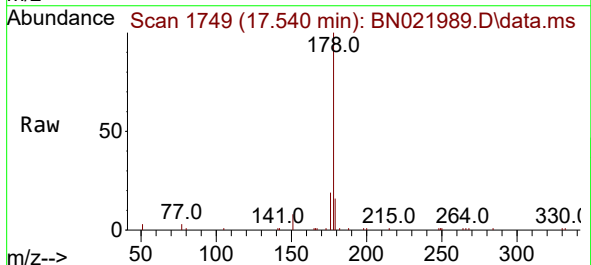
Instrument :
BNA_N
ClientSampleId :
PB148037BSD

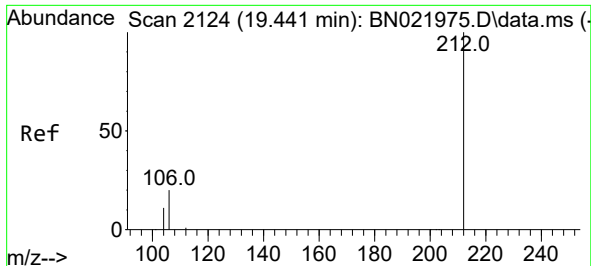
Tgt Ion:178 Resp: 17031
Ion Ratio Lower Upper
178 100
176 19.3 15.4 23.0
179 15.1 12.2 18.2



#26
Anthracene
Concen: 0.376 ng
RT: 17.540 min Scan# 1749
Delta R.T. 0.004 min
Lab File: BN021989.D
Acq: 03 Oct 2022 23:34

Tgt Ion:178 Resp: 12807
Ion Ratio Lower Upper
178 100
176 18.6 14.8 22.2
179 15.1 12.2 18.2

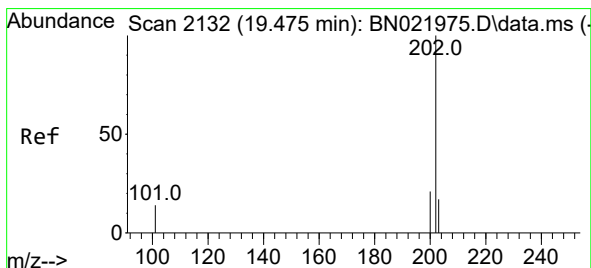
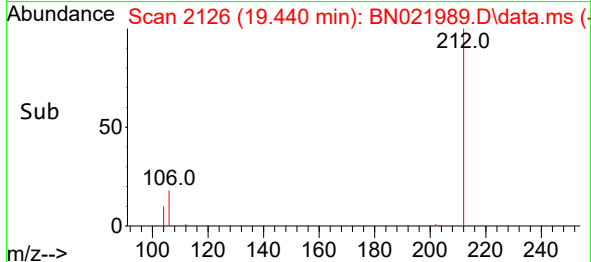
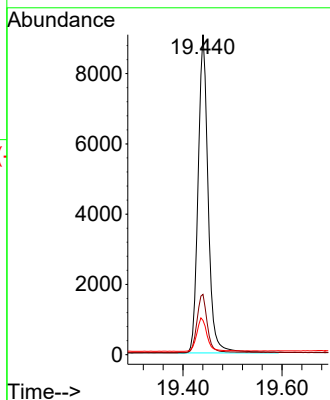
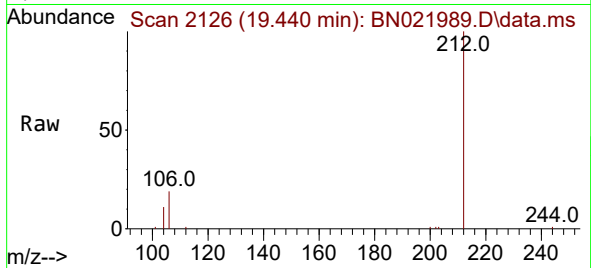




#27
Fluoranthene-d10
Concen: 0.390 ng
RT: 19.440 min Scan# 2124
Delta R.T. -0.000 min
Lab File: BN021989.D
Acq: 03 Oct 2022 23:34

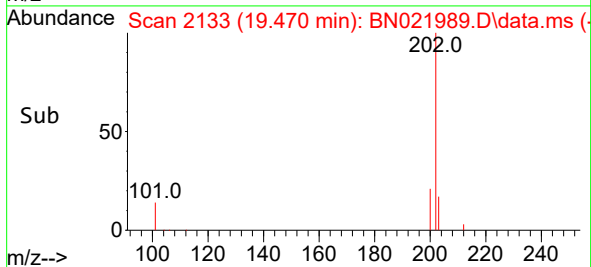
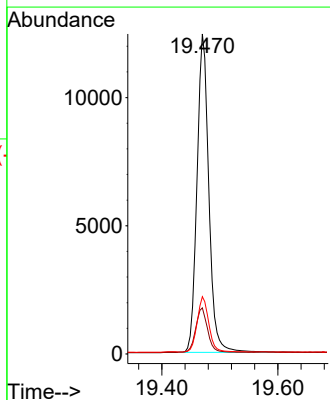
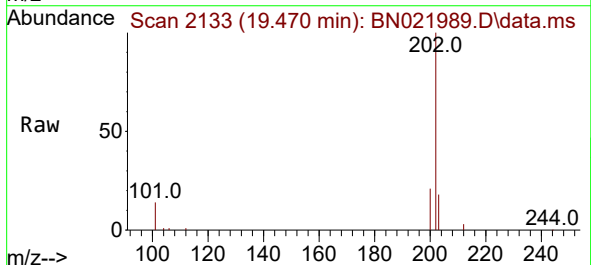
Instrument :
BNA_N
ClientSampleId :
PB148037BSD

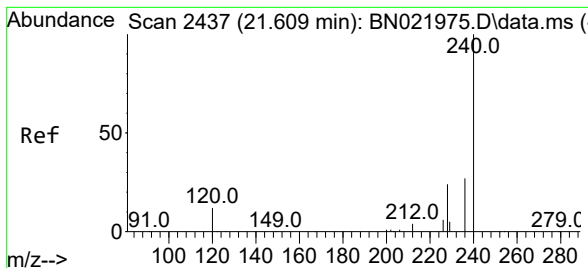
Tgt Ion:212 Resp: 12799
Ion Ratio Lower Upper
212 100
106 18.8 15.2 22.8
104 10.6 8.6 13.0



#28
Fluoranthene
Concen: 0.387 ng
RT: 19.470 min Scan# 2133
Delta R.T. -0.005 min
Lab File: BN021989.D
Acq: 03 Oct 2022 23:34

Tgt Ion:202 Resp: 17619
Ion Ratio Lower Upper
202 100
101 13.9 11.4 17.0
203 17.0 13.5 20.3





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.599 min Scan# 2438

Delta R.T. -0.009 min

Lab File: BN021989.D

Acq: 03 Oct 2022 23:34

Instrument :

BNA_N

ClientSampleId :

PB148037BSD

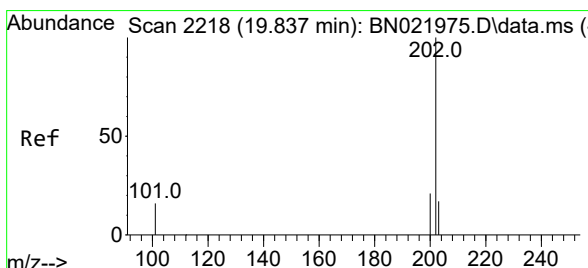
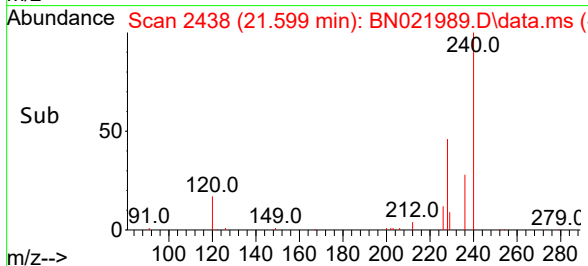
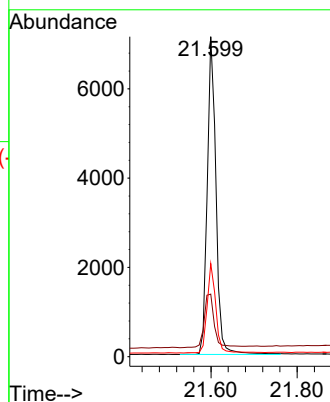
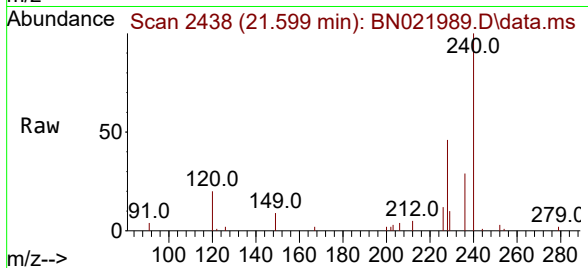
Tgt Ion:240 Resp: 10059

Ion Ratio Lower Upper

240 100

120 19.5 11.8 17.6#

236 29.1 22.4 33.6



#30

Pyrene

Concen: 0.400 ng

RT: 19.837 min Scan# 2220

Delta R.T. -0.000 min

Lab File: BN021989.D

Acq: 03 Oct 2022 23:34

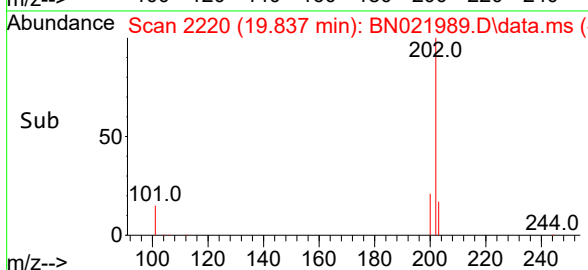
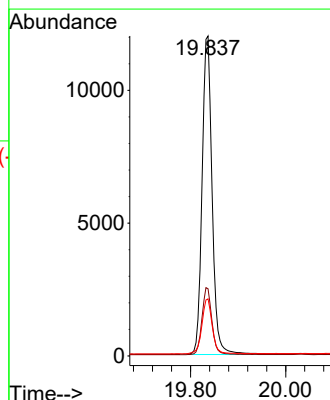
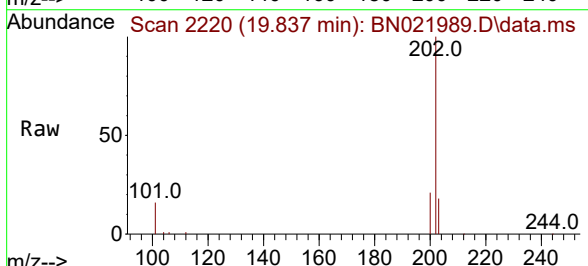
Tgt Ion:202 Resp: 17665

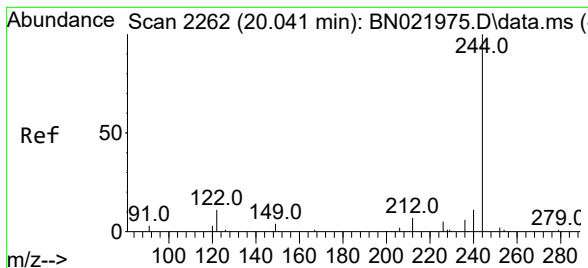
Ion Ratio Lower Upper

202 100

200 20.8 16.6 25.0

203 17.7 14.1 21.1





#31

Terphenyl-d14

Concen: 0.377 ng

RT: 20.032 min Scan# 21

Delta R.T. -0.009 min

Lab File: BN021989.D

Acq: 03 Oct 2022 23:34

Instrument :

BNA_N

ClientSampleId :

PB148037BSD

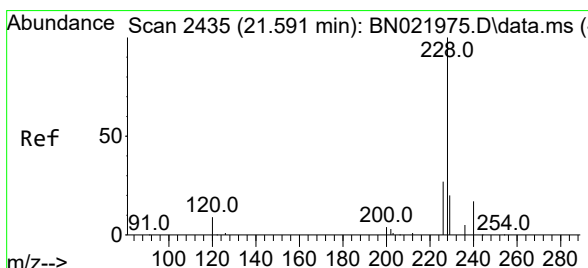
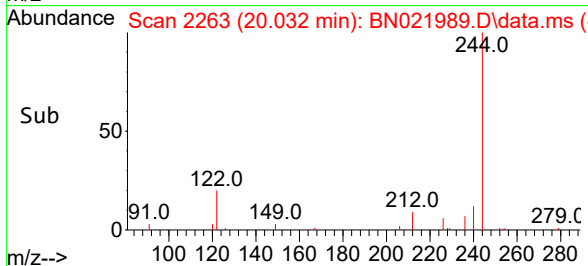
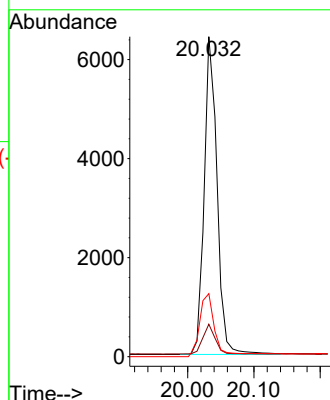
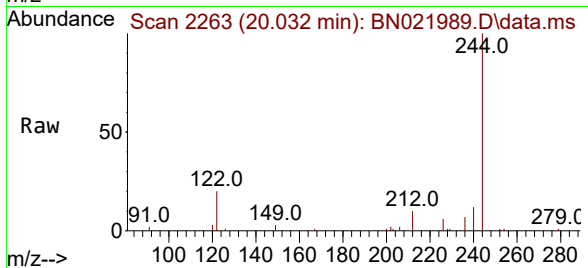
Tgt Ion:244 Resp: 7624

Ion Ratio Lower Upper

244 100

212 10.2 6.5 9.7#

122 19.7 9.1 13.7#



#32

Benzo(a)anthracene

Concen: 0.389 ng

RT: 21.581 min Scan# 2436

Delta R.T. -0.009 min

Lab File: BN021989.D

Acq: 03 Oct 2022 23:34

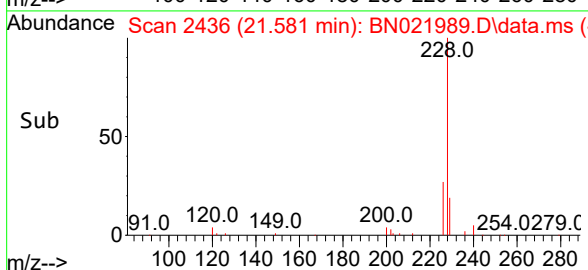
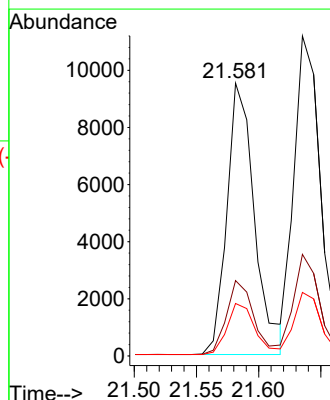
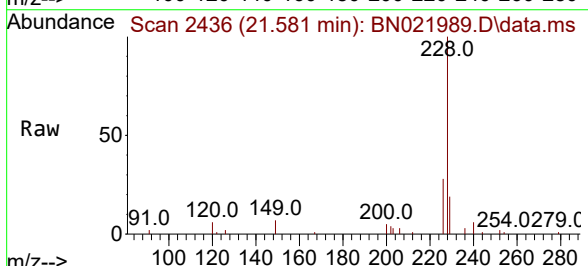
Tgt Ion:228 Resp: 14711

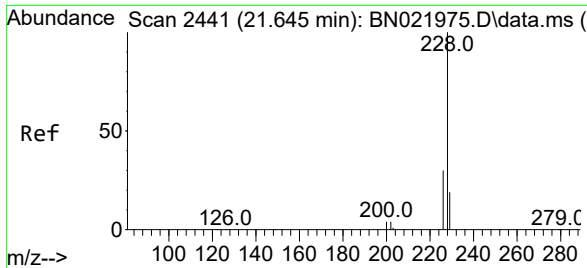
Ion Ratio Lower Upper

228 100

226 27.6 22.2 33.4

229 19.2 16.2 24.2





#33

Chrysene

Concen: 0.391 ng

RT: 21.635 min Scan# 2441

Delta R.T. -0.009 min

Lab File: BN021989.D

Acq: 03 Oct 2022 23:34

Instrument :

BNA_N

ClientSampleId :

PB148037BSD

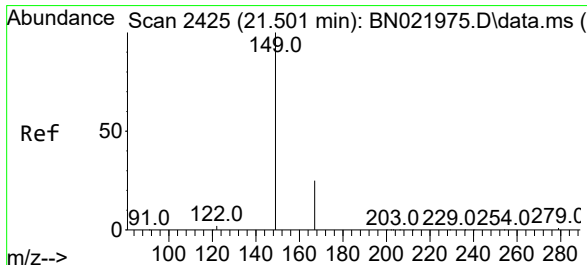
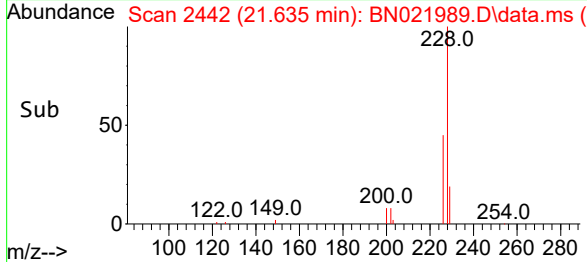
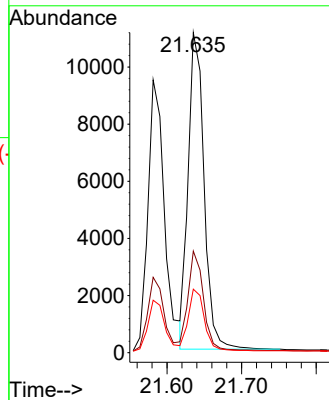
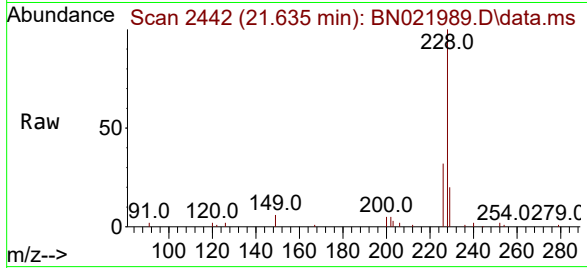
Tgt Ion:228 Resp: 16408

Ion Ratio Lower Upper

228 100

226 31.8 24.2 36.2

229 19.9 15.8 23.6



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.375 ng

RT: 21.501 min Scan# 2427

Delta R.T. -0.000 min

Lab File: BN021989.D

Acq: 03 Oct 2022 23:34

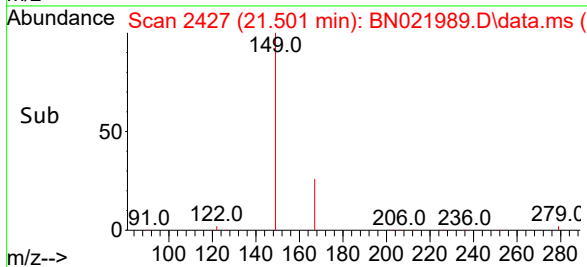
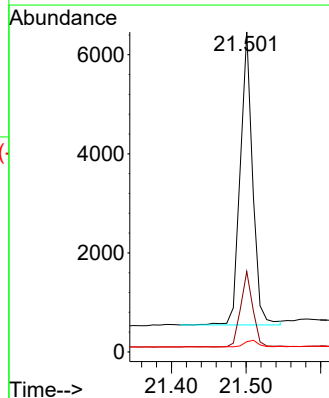
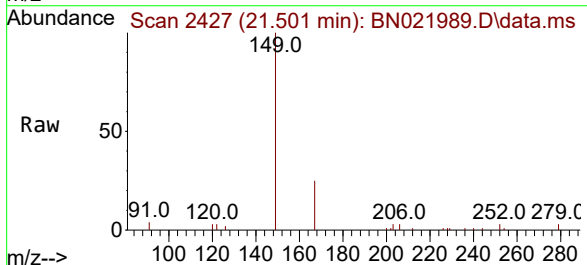
Tgt Ion:149 Resp: 6808

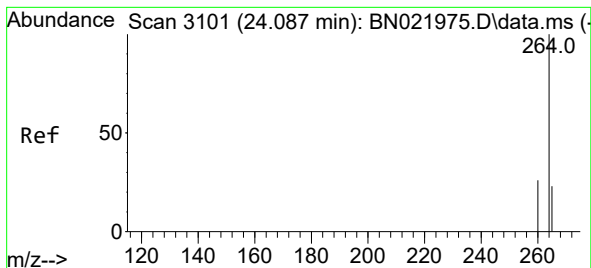
Ion Ratio Lower Upper

149 100

167 25.3 20.2 30.4

279 2.6 2.3 3.5





#35

Perylene-d12

Concen: 0.400 ng

RT: 24.084 min Scan# 3101

Delta R.T. -0.003 min

Lab File: BN021989.D

Acq: 03 Oct 2022 23:34

Instrument :

BNA_N

ClientSampleId :

PB148037BSD

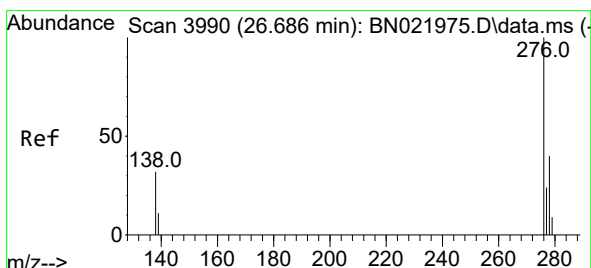
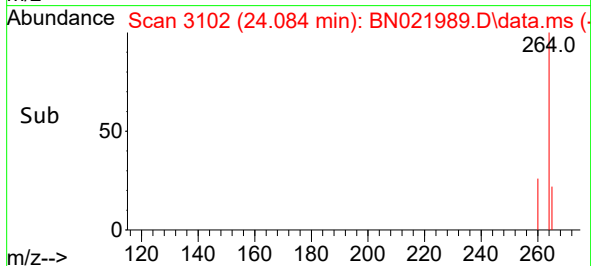
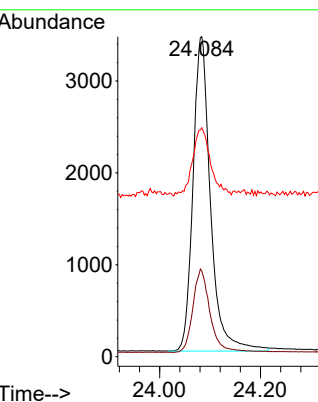
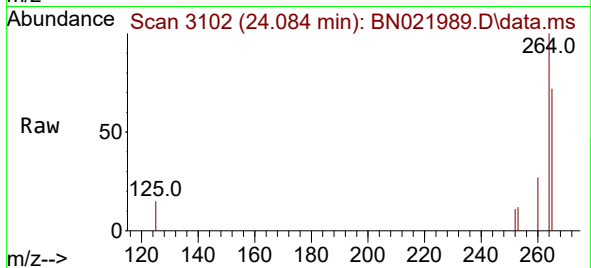
Tgt Ion:264 Resp: 8233

Ion Ratio Lower Upper

264 100

260 26.7 21.3 31.9

265 71.5 63.0 94.4



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.396 ng

RT: 26.680 min Scan# 3990

Delta R.T. -0.006 min

Lab File: BN021989.D

Acq: 03 Oct 2022 23:34

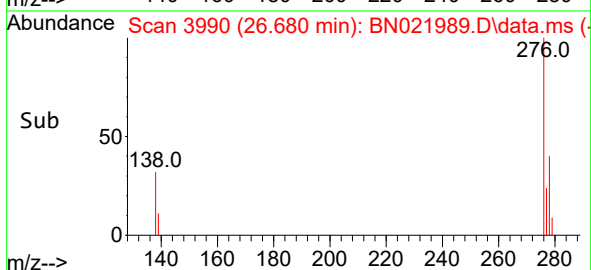
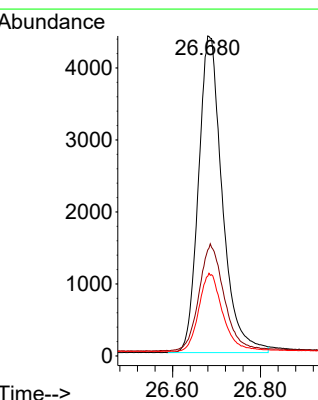
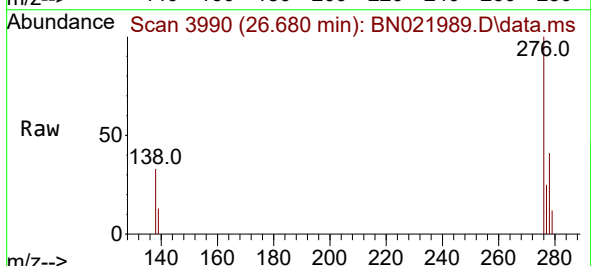
Tgt Ion:276 Resp: 16493

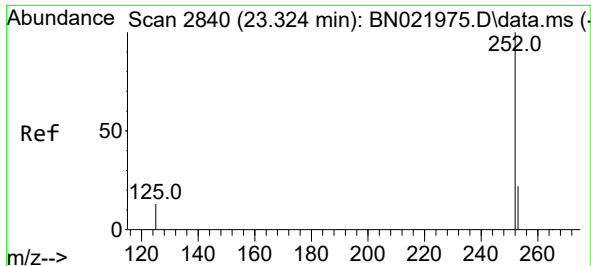
Ion Ratio Lower Upper

276 100

138 35.7 28.0 42.0

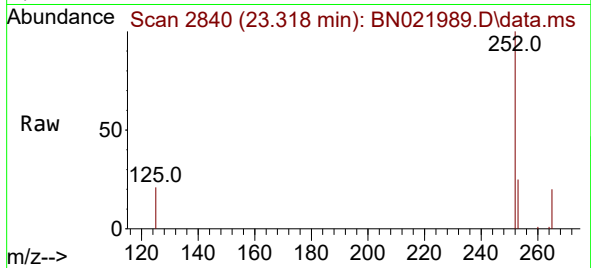
277 24.7 19.8 29.8



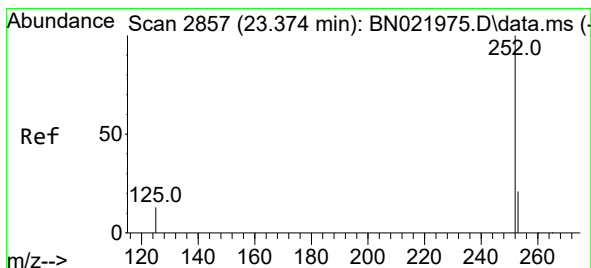
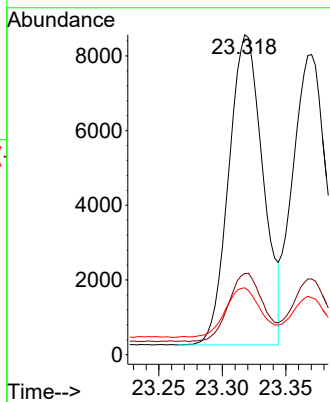
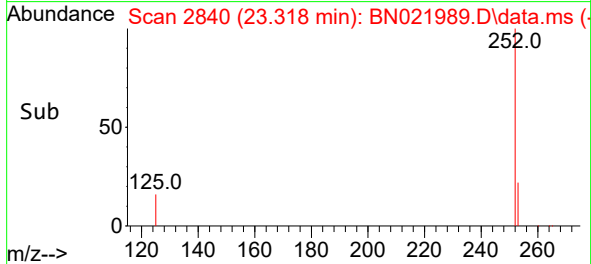


#37
Benzo(b)fluoranthene
Concen: 0.399 ng
RT: 23.318 min Scan# 21
Delta R.T. -0.006 min
Lab File: BN021989.D
Acq: 03 Oct 2022 23:34

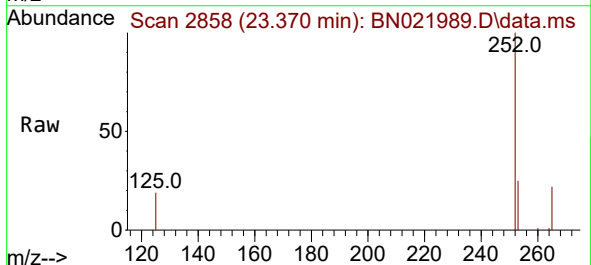
Instrument :
BNA_N
ClientSampleId :
PB148037BSD



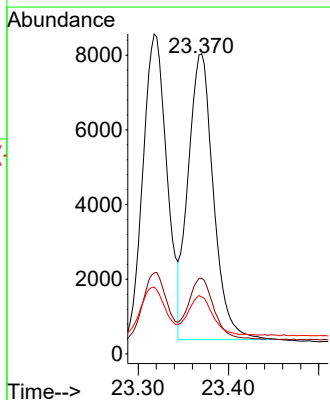
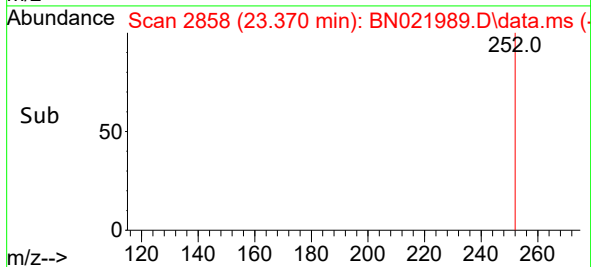
Tgt Ion:252 Resp: 15552
Ion Ratio Lower Upper
252 100
253 25.3 20.6 31.0
125 20.9 15.6 23.4

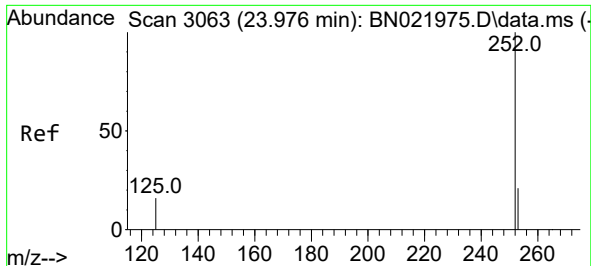


#38
Benzo(k)fluoranthene
Concen: 0.384 ng
RT: 23.370 min Scan# 2858
Delta R.T. -0.003 min
Lab File: BN021989.D
Acq: 03 Oct 2022 23:34



Tgt Ion:252 Resp: 14906
Ion Ratio Lower Upper
252 100
253 25.2 20.4 30.6
125 19.0 15.8 23.6

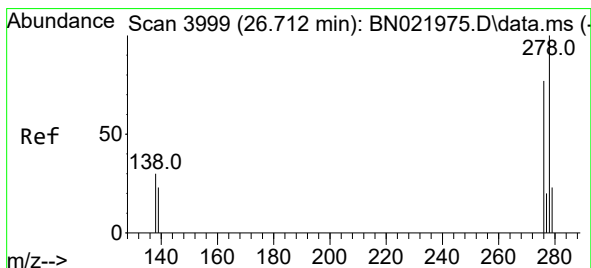
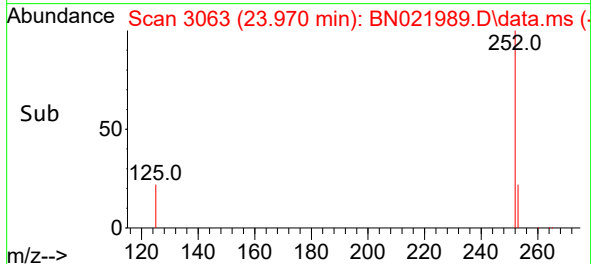
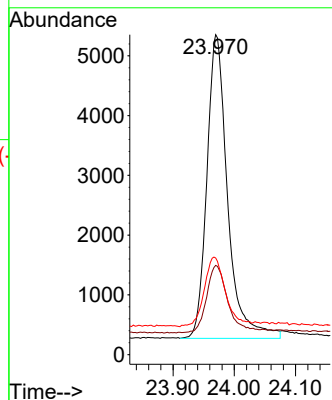
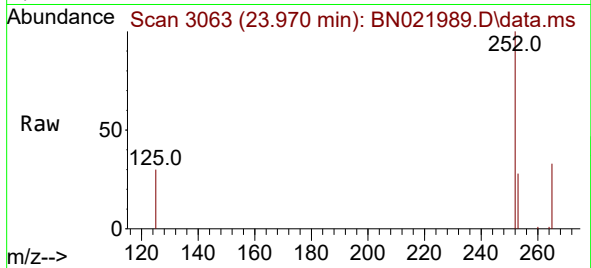




#39
Benzo(a)pyrene
Concen: 0.402 ng
RT: 23.970 min Scan# 3063
Delta R.T. -0.006 min
Lab File: BN021989.D
Acq: 03 Oct 2022 23:34

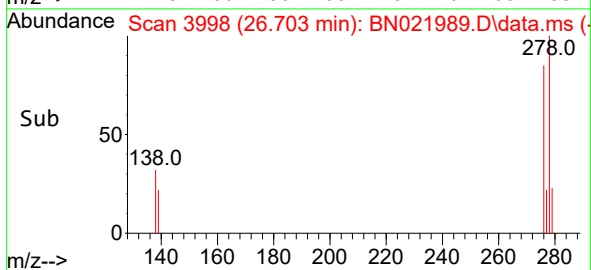
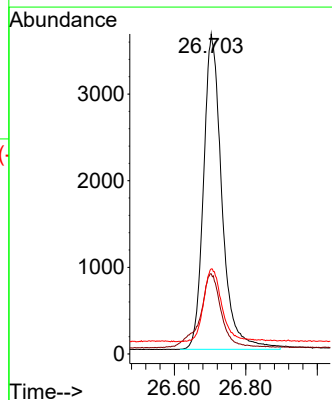
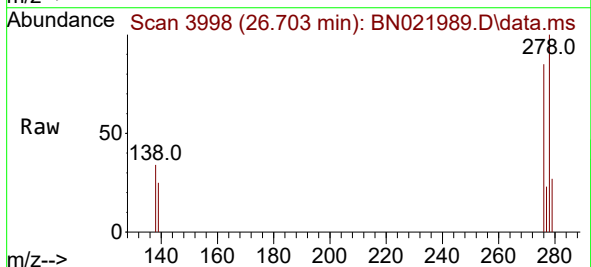
Instrument :
BNA_N
ClientSampleId :
PB148037BSD

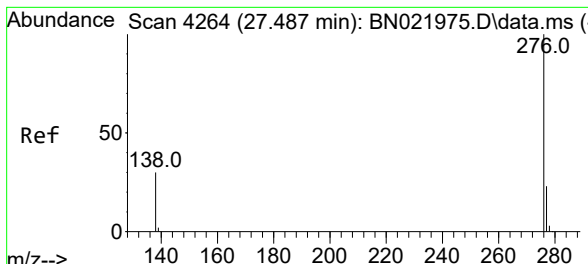
Tgt Ion:252 Resp: 11973
Ion Ratio Lower Upper
252 100
253 27.9 23.2 34.8
125 30.2 21.1 31.7



#40
Dibenzo(a,h)anthracene
Concen: 0.392 ng
RT: 26.703 min Scan# 3998
Delta R.T. -0.009 min
Lab File: BN021989.D
Acq: 03 Oct 2022 23:34

Tgt Ion:278 Resp: 12997
Ion Ratio Lower Upper
278 100
139 25.0 19.9 29.9
279 26.6 21.9 32.9





#41

Benzo(g,h,i)perylene

Concen: 0.371 ng

RT: 27.487 min Scan# 41

Delta R.T. -0.000 min

Lab File: BN021989.D

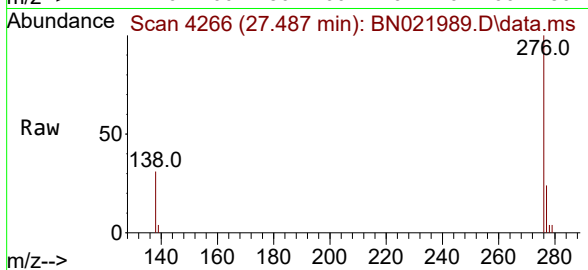
Acq: 03 Oct 2022 23:34

Instrument :

BNA_N

ClientSampleId :

PB148037BSD



Tgt Ion:276 Resp: 13271

Ion Ratio Lower Upper

276 100

277 24.4 20.0 30.0

138 30.5 25.2 37.8

