

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012723\
 Data File : BN023834.D
 Acq On : 27 Jan 2023 11:24
 Operator : CG/JU
 Sample : PB150423BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB150423BS

Quant Time: Jan 30 02:25:55 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN012723.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jan 30 02:24:22 2023
 Response via : Initial Calibration

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

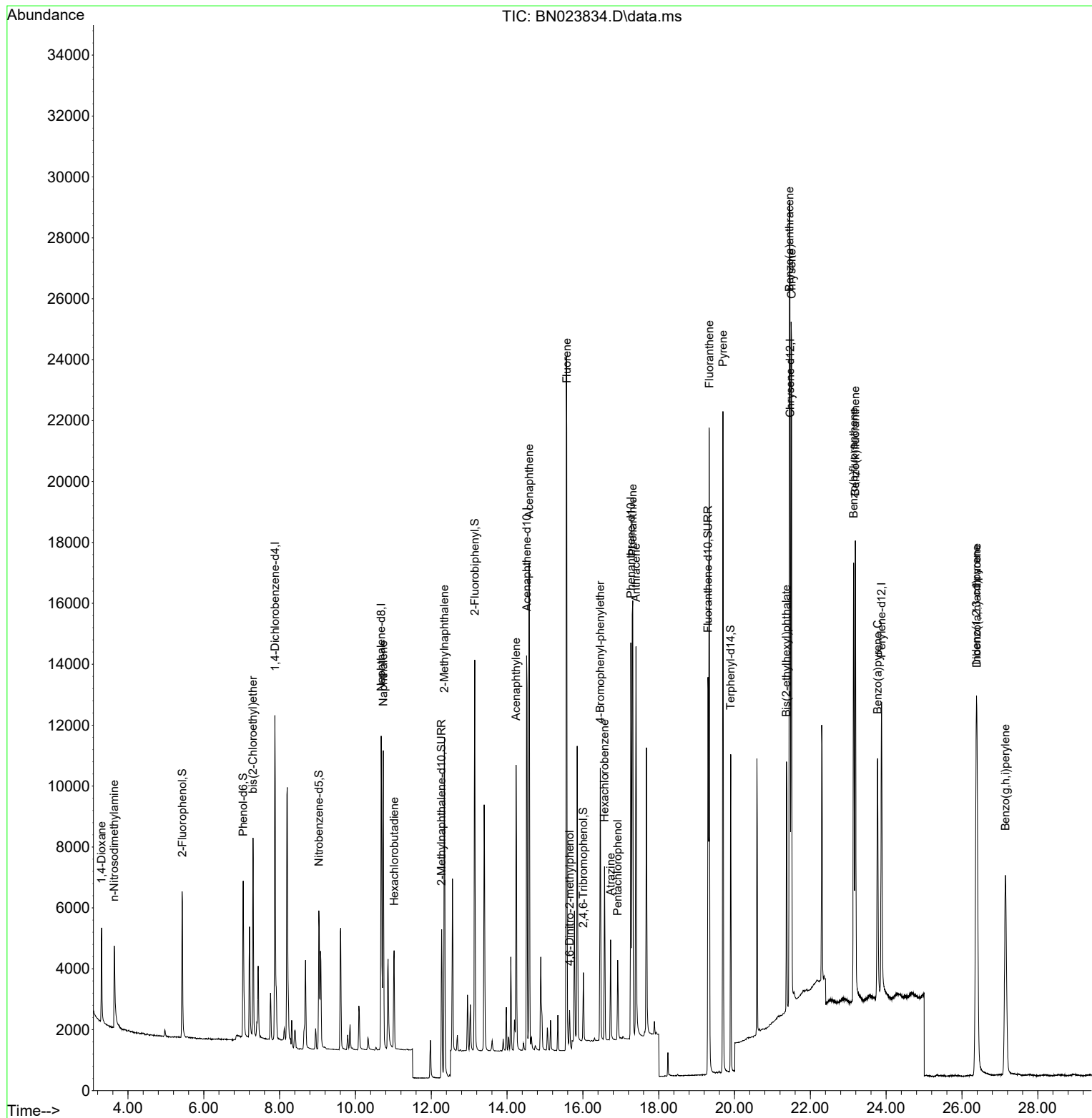
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.876	152	4963	0.400	ng	0.00
7) Naphthalene-d8	10.680	136	13636	0.400	ng	# 0.00
13) Acenaphthene-d10	14.516	164	7741	0.400	ng	0.00
19) Phenanthrene-d10	17.265	188	17287	0.400	ng	# 0.00
29) Chrysene-d12	21.468	240	16514	0.400	ng	# 0.00
35) Perylene-d12	23.879	264	13305	0.400	ng	0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.435	112	3951	0.382	ng	0.00
5) Phenol-d6	7.038	99	4620	0.378	ng	0.00
8) Nitrobenzene-d5	9.035	82	3888	0.375	ng	0.00
11) 2-Methylnaphthalene-d10	12.272	152	6793	0.377	ng	0.00
14) 2,4,6-Tribromophenol	16.012	330	1235	0.364	ng	0.00
15) 2-Fluorobiphenyl	13.148	172	10705	0.347	ng	0.00
27) Fluoranthene-d10	19.300	212	15146	0.375	ng	0.00
31) Terphenyl-d14	19.899	244	11657	0.372	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.304	88	1910	0.365	ng	98
3) n-Nitrosodimethylamine	3.637	42	2145	0.387	ng	96
6) bis(2-Chloroethyl)ether	7.298	93	4730	0.382	ng	100
9) Naphthalene	10.733	128	12407	0.363	ng	100
10) Hexachlorobutadiene	11.021	225	2687	0.392	ng	# 100
12) 2-Methylnaphthalene	12.348	142	7975	0.365	ng	98
16) Acenaphthylene	14.239	152	10516	0.342	ng	99
17) Acenaphthene	14.581	154	7550	0.366	ng	100
18) Fluorene	15.575	166	10076	0.360	ng	100
20) 4,6-Dinitro-2-methylph...	15.650	198	958	0.384	ng	# 83
21) 4-Bromophenyl-phenylether	16.459	248	3366	0.350	ng	94
22) Hexachlorobenzene	16.570	284	4031	0.349	ng	97
23) Atrazine	16.732	200	2472	0.355	ng	97
24) Pentachlorophenol	16.918	266	1268	0.391	ng	96
25) Phenanthrene	17.315	178	17047	0.355	ng	100
26) Anthracene	17.402	178	13662	0.351	ng	100
28) Fluoranthene	19.334	202	19158	0.364	ng	99
30) Pyrene	19.696	202	19124	0.341	ng	100
32) Benzo(a)anthracene	21.450	228	17779	0.354	ng	98
33) Chrysene	21.504	228	19699	0.355	ng	98
34) Bis(2-ethylhexyl)phtha...	21.370	149	7821	0.343	ng	# 99
36) Indeno(1,2,3-cd)pyrene	26.379	276	19170	0.347	ng	97
37) Benzo(b)fluoranthene	23.142	252	18044	0.360	ng	98
38) Benzo(k)fluoranthene	23.186	252	18052	0.364	ng	96
39) Benzo(a)pyrene	23.774	252	13197	0.351	ng	97
40) Dibenzo(a,h)anthracene	26.393	278	15705	0.351	ng	97
41) Benzo(g,h,i)perylene	27.145	276	16522	0.348	ng	96

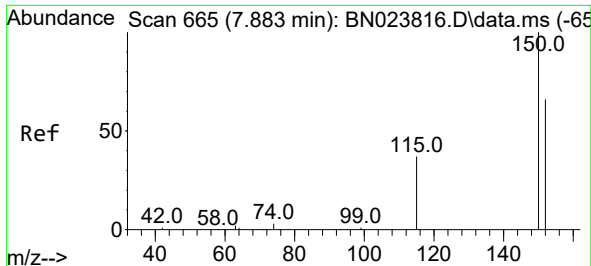
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012723\
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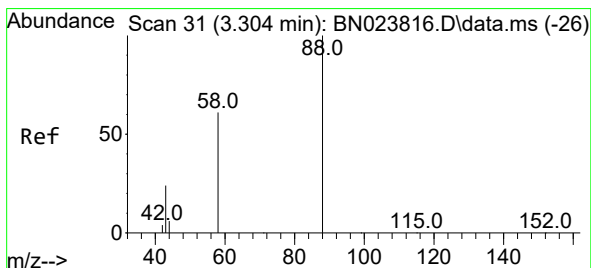
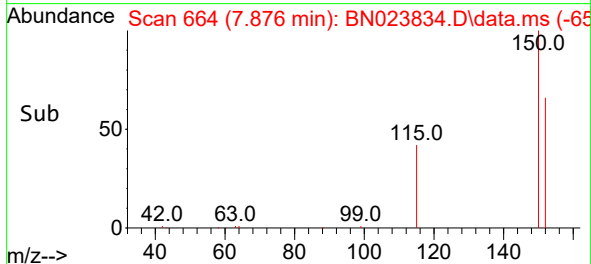
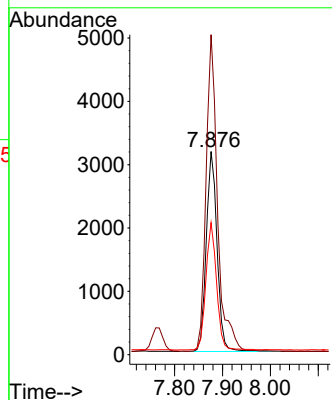
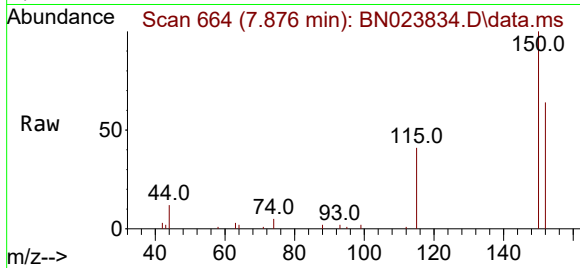




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.876 min Scan# 6
 Delta R.T. -0.000 min
 Lab File: BN023834.D
 Acq: 27 Jan 2023 11:24

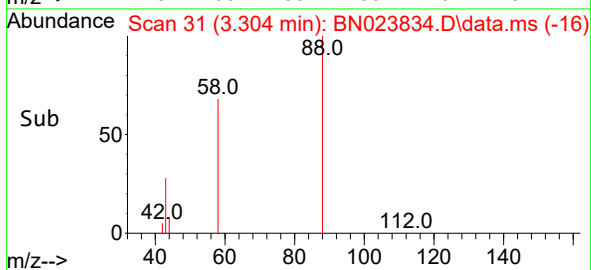
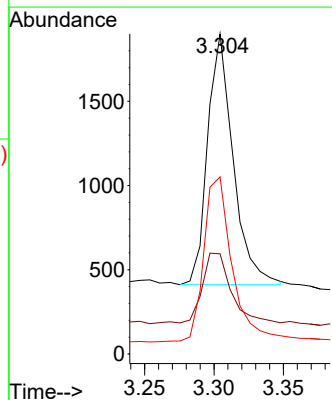
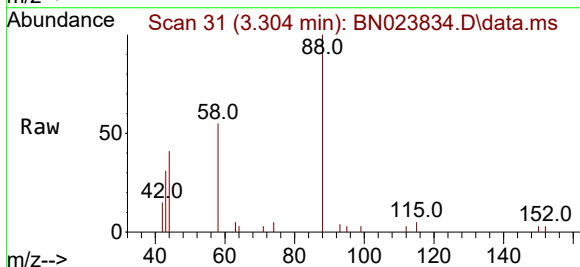
Instrument :
 BNA_N
 ClientSampleId :
 PB150423BS

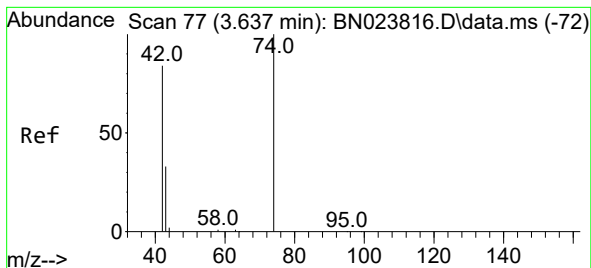
Tgt Ion:152 Resp: 4963
 Ion Ratio Lower Upper
 152 100
 150 157.5 120.5 180.7
 115 65.0 46.4 69.6



#2
 1,4-Dioxane
 Concen: 0.365 ng
 RT: 3.304 min Scan# 31
 Delta R.T. 0.007 min
 Lab File: BN023834.D
 Acq: 27 Jan 2023 11:24

Tgt Ion: 88 Resp: 1910
 Ion Ratio Lower Upper
 88 100
 43 30.8 24.5 36.7
 58 73.4 56.9 85.3





#3

n-Nitrosodimethylamine

Concen: 0.387 ng

RT: 3.637 min Scan# 71

Delta R.T. 0.000 min

Lab File: BN023834.D

Acq: 27 Jan 2023 11:24

Instrument :

BNA_N

ClientSampleId :

PB150423BS

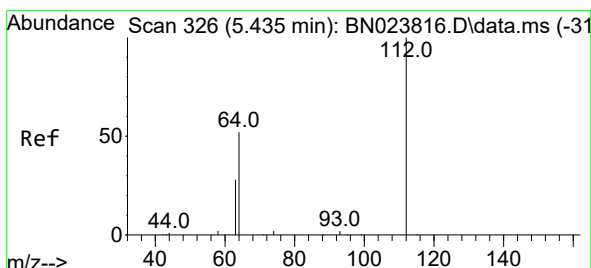
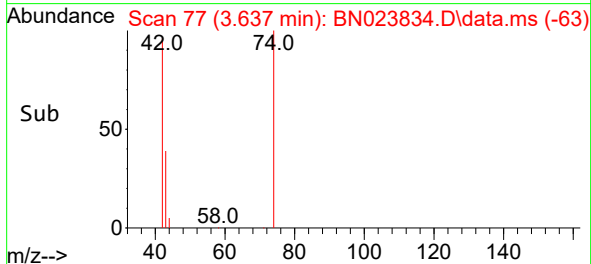
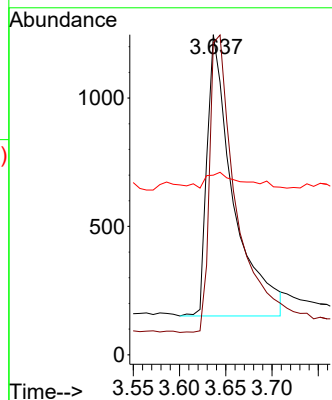
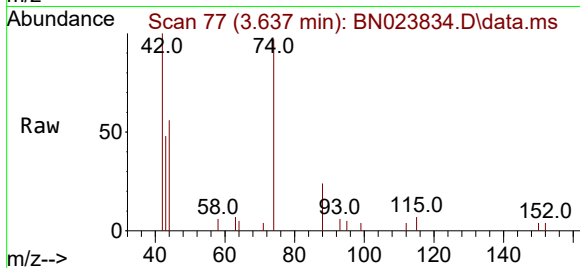
Tgt Ion: 42 Resp: 2145

Ion Ratio Lower Upper

42 100

74 110.1 91.8 137.8

44 7.6 6.9 10.3



#4

2-Fluorophenol

Concen: 0.382 ng

RT: 5.435 min Scan# 326

Delta R.T. 0.007 min

Lab File: BN023834.D

Acq: 27 Jan 2023 11:24

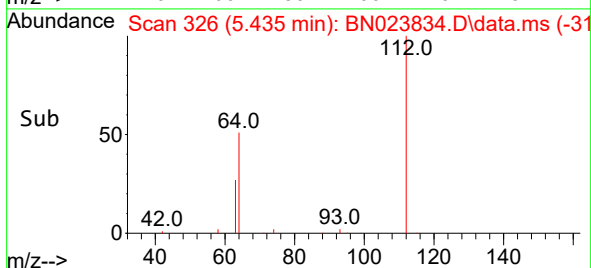
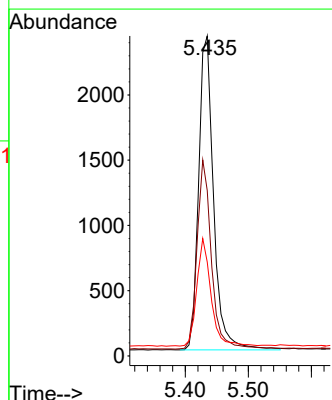
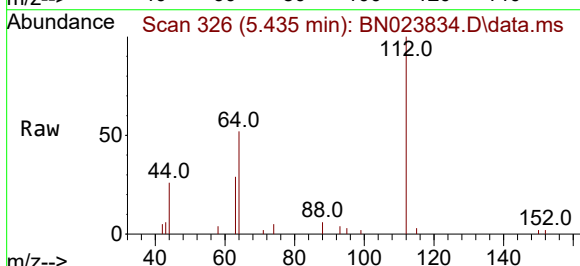
Tgt Ion: 112 Resp: 3951

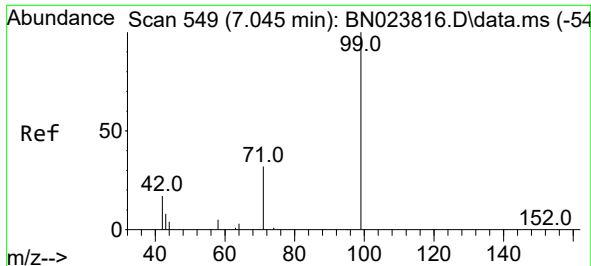
Ion Ratio Lower Upper

112 100

64 58.3 45.7 68.5

63 32.9 24.6 37.0

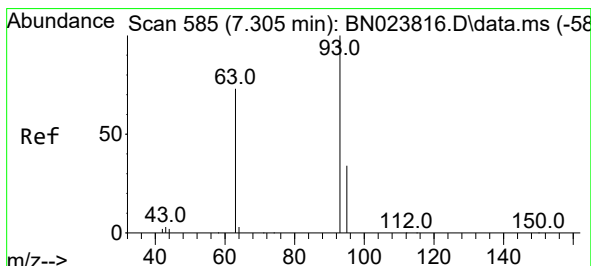
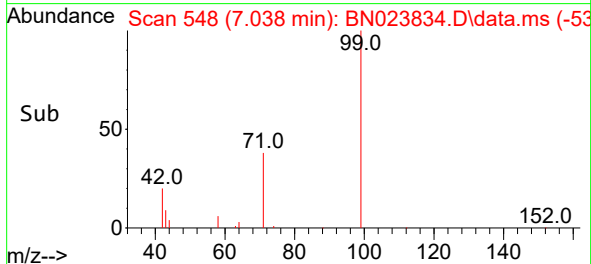
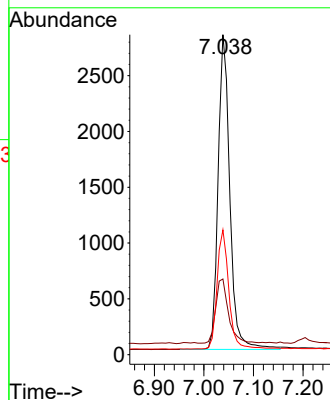
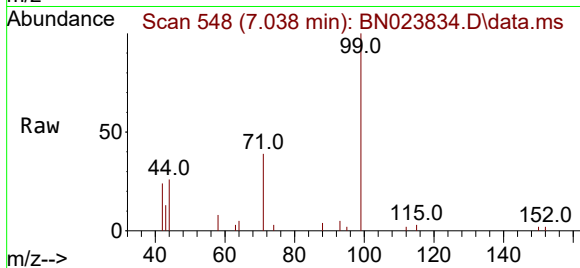




#5
Phenol-d6
Concen: 0.378 ng
RT: 7.038 min Scan# 54
Delta R.T. 0.000 min
Lab File: BN023834.D
Acq: 27 Jan 2023 11:24

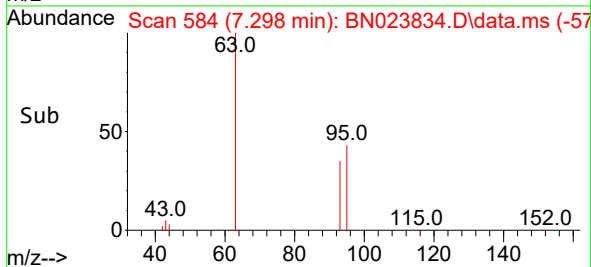
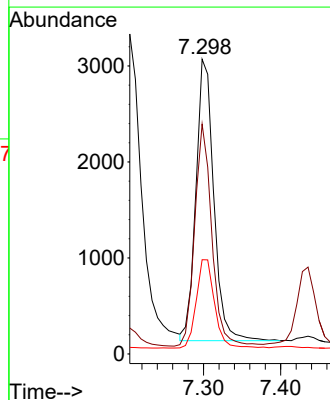
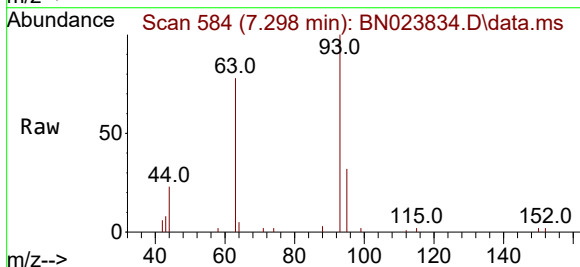
Instrument :
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PB150423BS

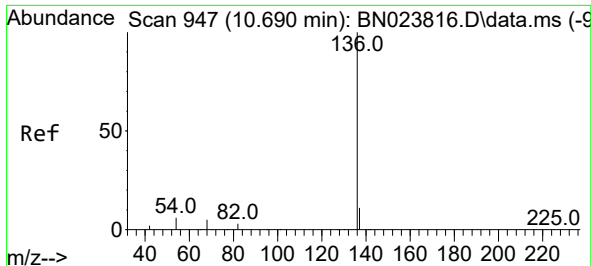
Tgt Ion:	99	Resp:	4620
Ion	Ratio	Lower	Upper
99	100		
42	22.3	17.9	26.9
71	38.2	27.7	41.5



#6
bis(2-Chloroethyl)ether
Concen: 0.382 ng
RT: 7.298 min Scan# 584
Delta R.T. 0.000 min
Lab File: BN023834.D
Acq: 27 Jan 2023 11:24

Tgt Ion:	93	Resp:	4730
Ion	Ratio	Lower	Upper
93	100		
63	75.5	60.2	90.4
95	32.3	25.9	38.9

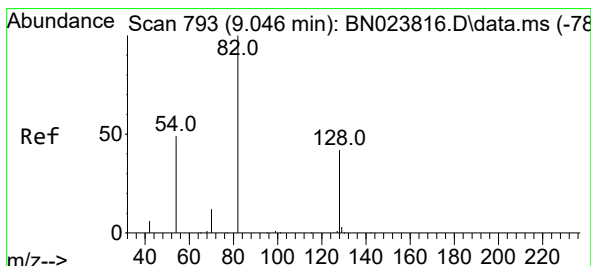
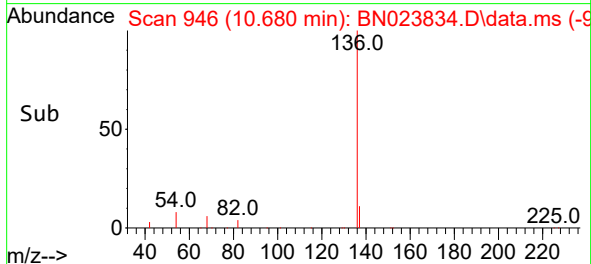
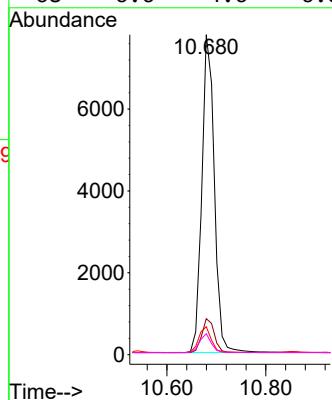
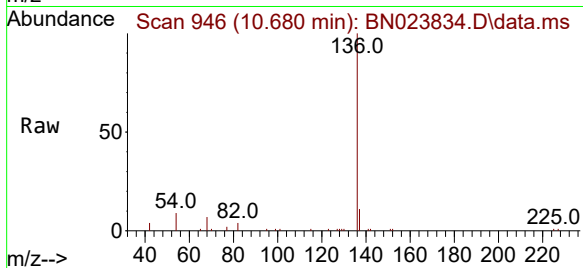




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.680 min Scan# 94
Delta R.T. 0.000 min
Lab File: BN023834.D
Acq: 27 Jan 2023 11:24

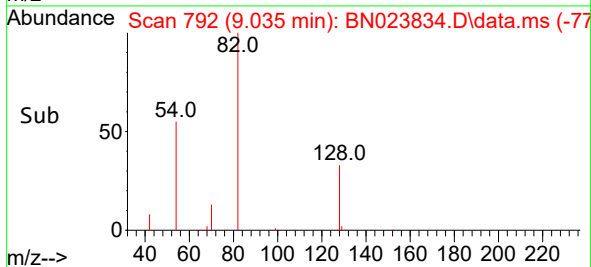
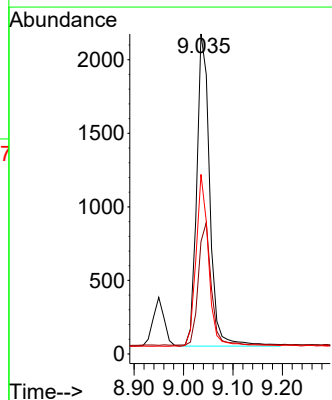
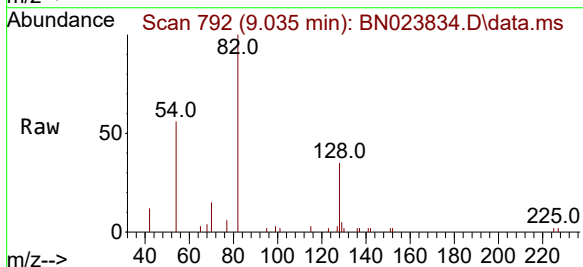
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BNA_N
ClientSampleId :
PB150423BS

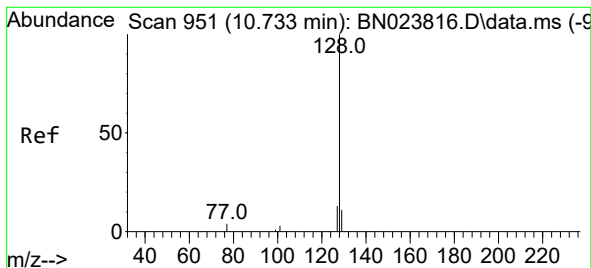
Tgt Ion:	136	Resp:	13636
Ion Ratio	Lower	Upper	
136	100		
137	11.3	9.2	13.8
54	8.7	5.4	8.2#
68	6.6	4.6	6.8



#8
Nitrobenzene-d5
Concen: 0.375 ng
RT: 9.035 min Scan# 792
Delta R.T. 0.000 min
Lab File: BN023834.D
Acq: 27 Jan 2023 11:24

Tgt Ion:	82	Resp:	3888
Ion Ratio	Lower	Upper	
82	100		
128	35.2	35.6	53.4#
54	56.1	40.2	60.4





#9

Naphthalene

Concen: 0.363 ng

RT: 10.733 min Scan# 91

Delta R.T. 0.000 min

Lab File: BN023834.D

Acq: 27 Jan 2023 11:24

Instrument :

BNA_N

ClientSampleId :

PB150423BS

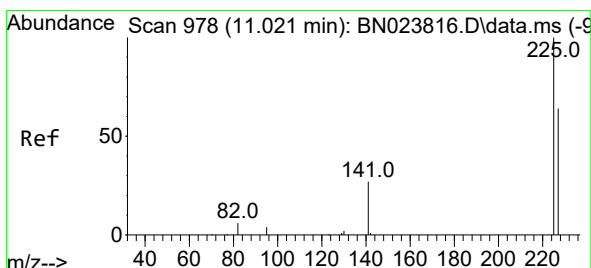
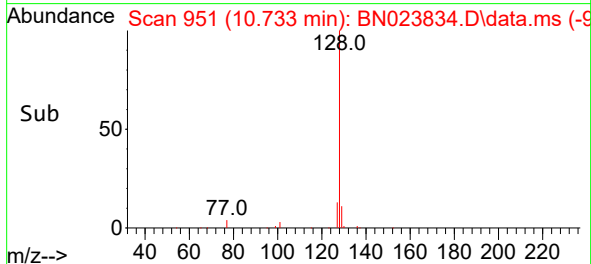
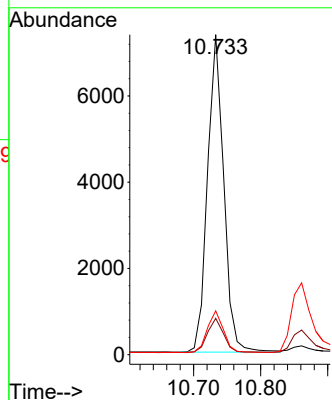
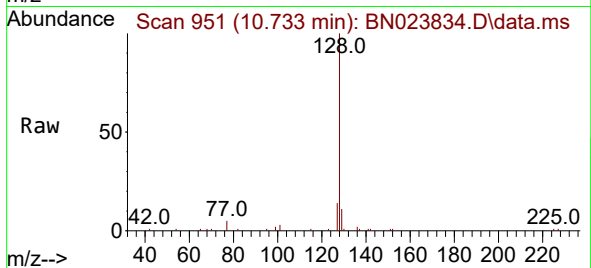
Tgt Ion:128 Resp: 12407

Ion Ratio Lower Upper

128 100

129 11.4 9.2 13.8

127 13.7 11.0 16.6



#10

Hexachlorobutadiene

Concen: 0.392 ng

RT: 11.021 min Scan# 978

Delta R.T. 0.011 min

Lab File: BN023834.D

Acq: 27 Jan 2023 11:24

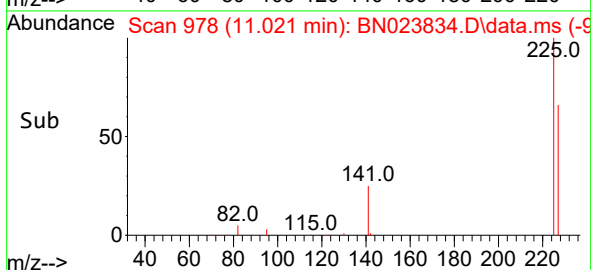
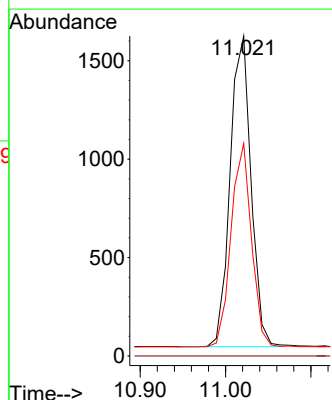
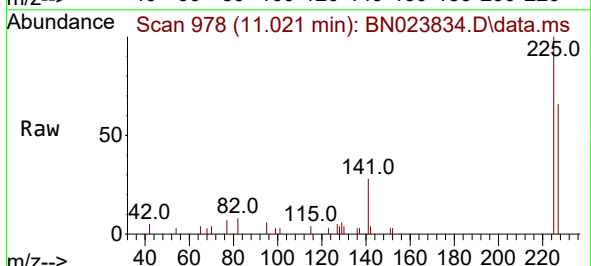
Tgt Ion:225 Resp: 2687

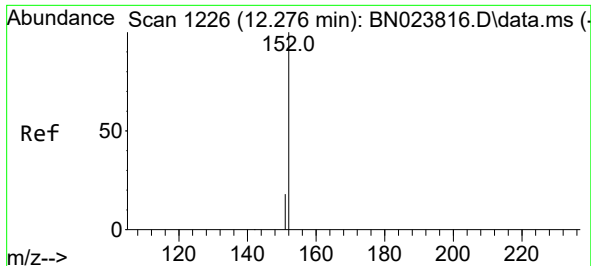
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 63.6 50.8 76.2

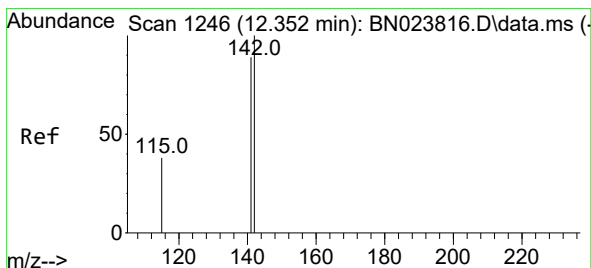
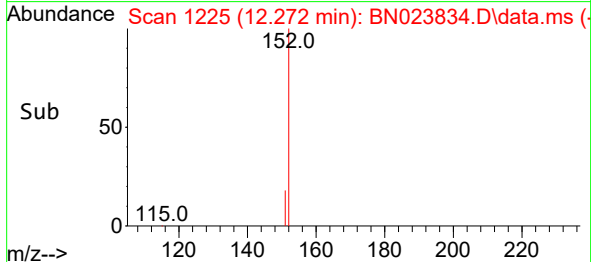
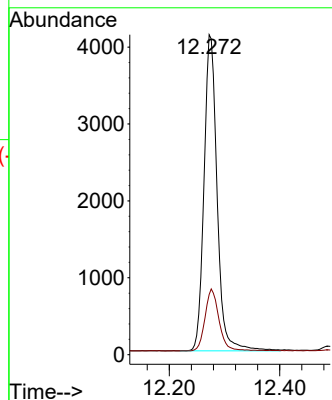
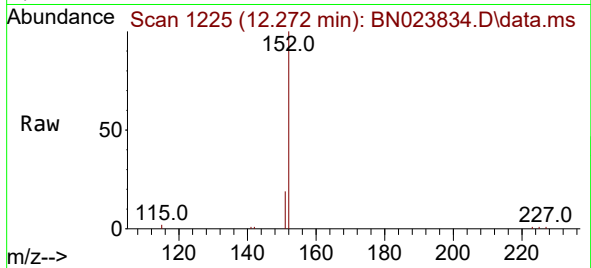




#11
2-Methylnaphthalene-d10
Concen: 0.377 ng
RT: 12.272 min Scan# 1225
Delta R.T. 0.000 min
Lab File: BN023834.D
Acq: 27 Jan 2023 11:24

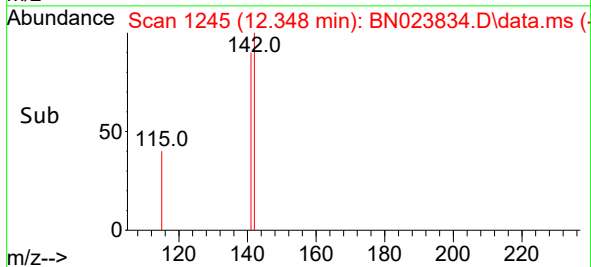
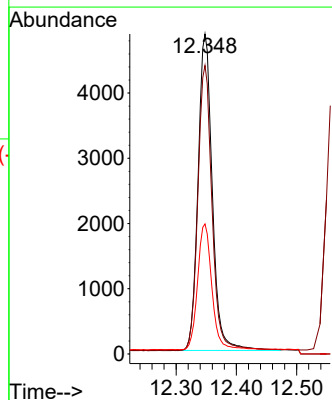
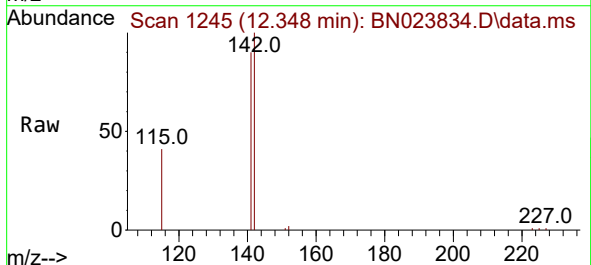
Instrument :
BNA_N
ClientSampleId :
PB150423BS

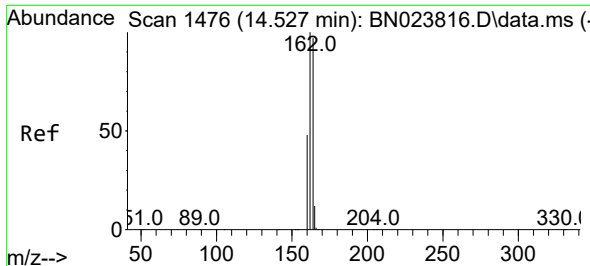
Tgt Ion:152 Resp: 6793
Ion Ratio Lower Upper
152 100
151 20.9 16.8 25.2



#12
2-Methylnaphthalene
Concen: 0.365 ng
RT: 12.348 min Scan# 1245
Delta R.T. 0.000 min
Lab File: BN023834.D
Acq: 27 Jan 2023 11:24

Tgt Ion:142 Resp: 7975
Ion Ratio Lower Upper
142 100
141 90.2 71.0 106.6
115 40.6 31.0 46.4

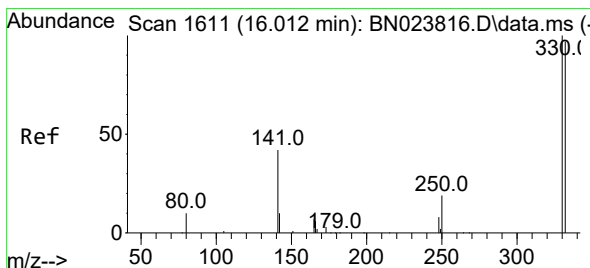
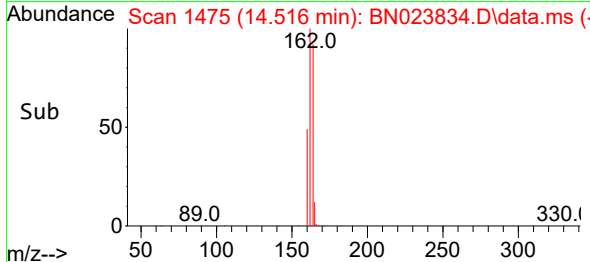
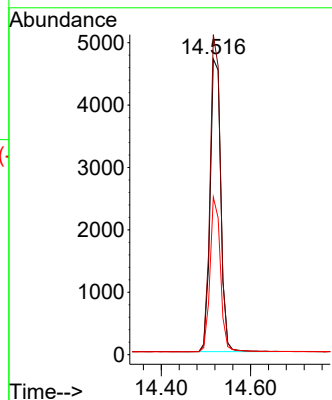
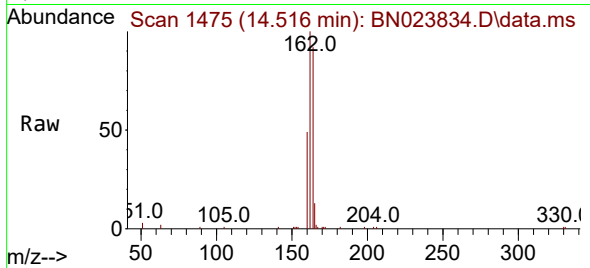




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.516 min Scan# 1475
Delta R.T. 0.000 min
Lab File: BN023834.D
Acq: 27 Jan 2023 11:24

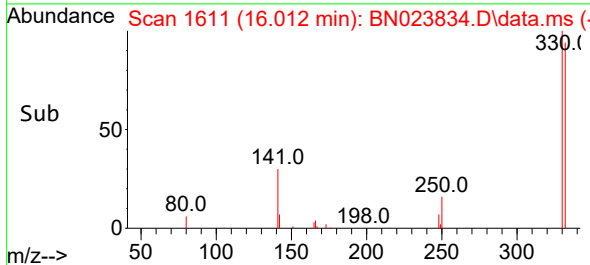
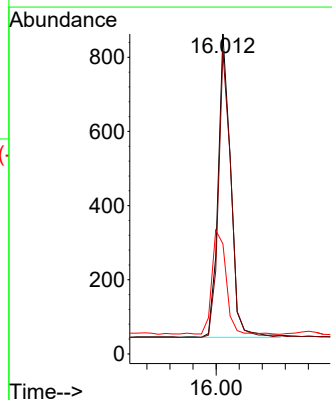
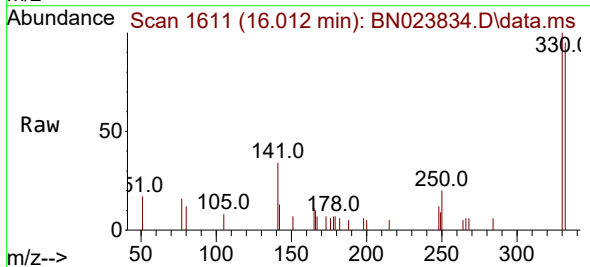
Instrument :
BNA_N
ClientSampleId :
PB150423BS

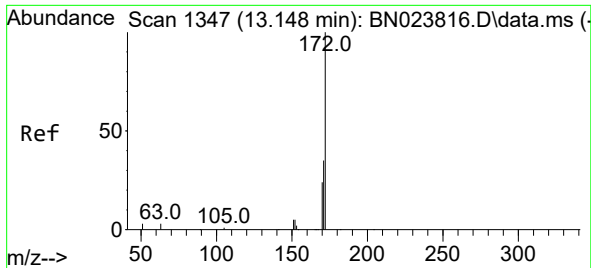
Tgt Ion:164 Resp: 7741
Ion Ratio Lower Upper
164 100
162 108.2 82.5 123.7
160 53.3 39.9 59.9



#14
2,4,6-Tribromophenol
Concen: 0.364 ng
RT: 16.012 min Scan# 1611
Delta R.T. 0.000 min
Lab File: BN023834.D
Acq: 27 Jan 2023 11:24

Tgt Ion:330 Resp: 1235
Ion Ratio Lower Upper
330 100
332 93.9 78.8 118.2
141 38.9 33.2 49.8

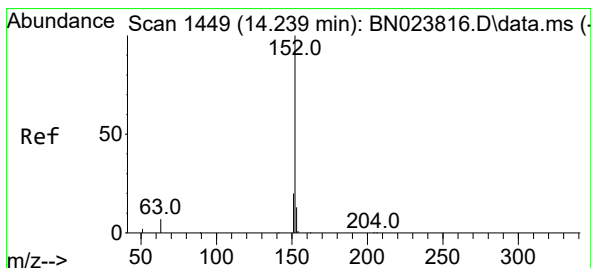
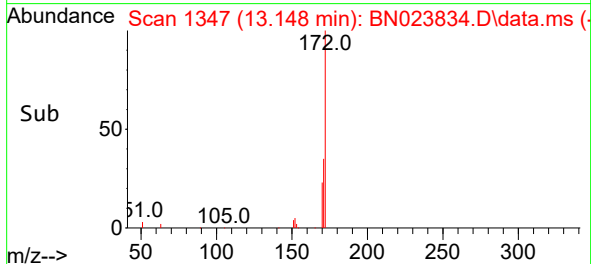
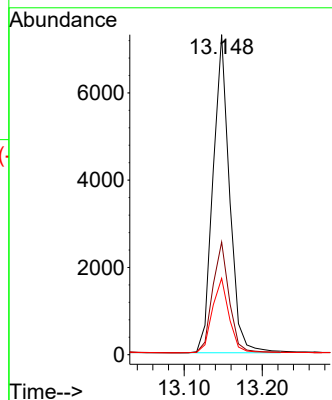
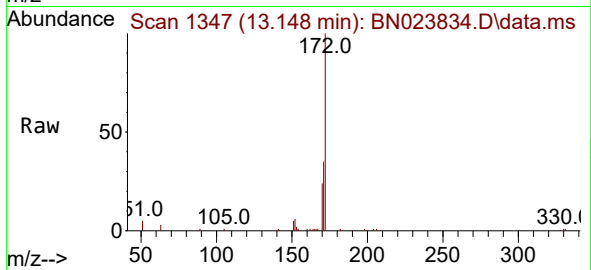




#15
2-Fluorobiphenyl
Concen: 0.347 ng
RT: 13.148 min Scan# 1347
Delta R.T. 0.000 min
Lab File: BN023834.D
Acq: 27 Jan 2023 11:24

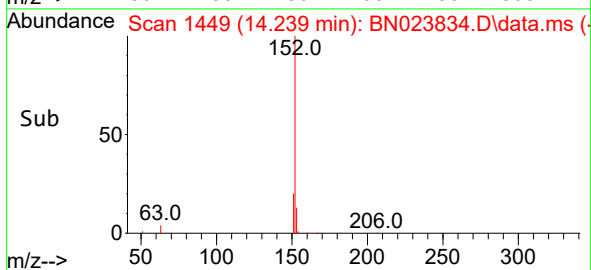
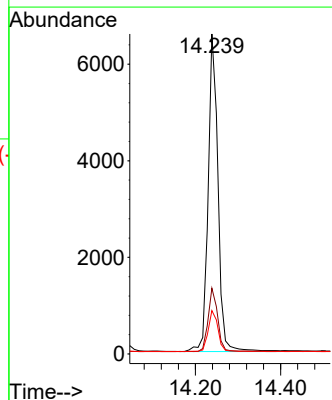
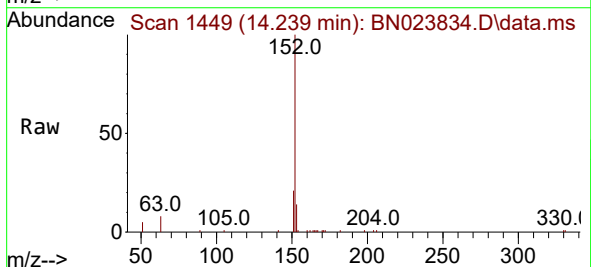
Instrument :
BNA_N
ClientSampleId :
PB150423BS

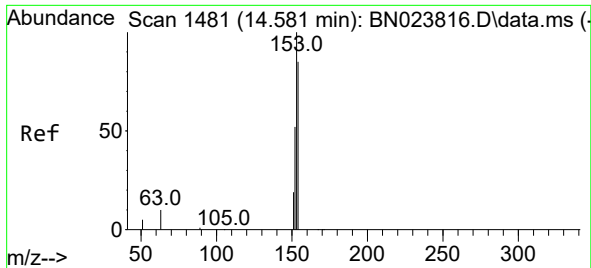
Tgt Ion:172 Resp: 10705
Ion Ratio Lower Upper
172 100
171 35.2 28.4 42.6
170 23.8 19.4 29.2



#16
Acenaphthylene
Concen: 0.342 ng
RT: 14.239 min Scan# 1449
Delta R.T. 0.000 min
Lab File: BN023834.D
Acq: 27 Jan 2023 11:24

Tgt Ion:152 Resp: 10516
Ion Ratio Lower Upper
152 100
151 19.4 15.8 23.6
153 13.0 10.2 15.4

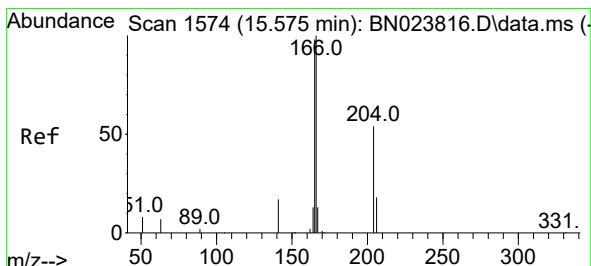
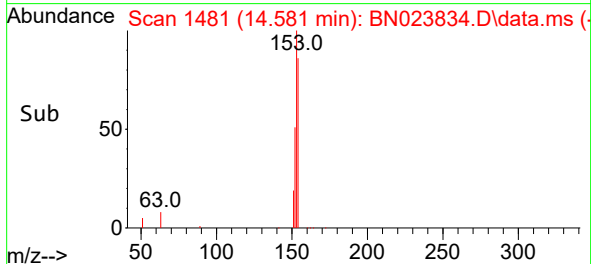
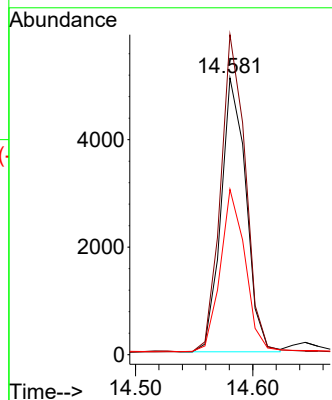
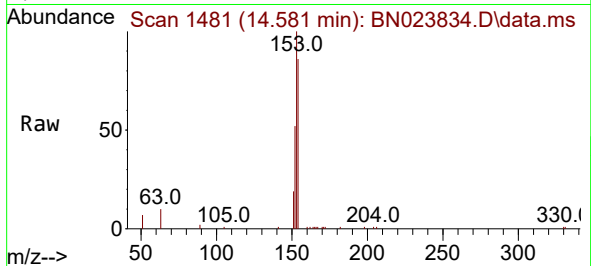




#17
Acenaphthene
Concen: 0.366 ng
RT: 14.581 min Scan# 1481
Delta R.T. 0.000 min
Lab File: BN023834.D
Acq: 27 Jan 2023 11:24

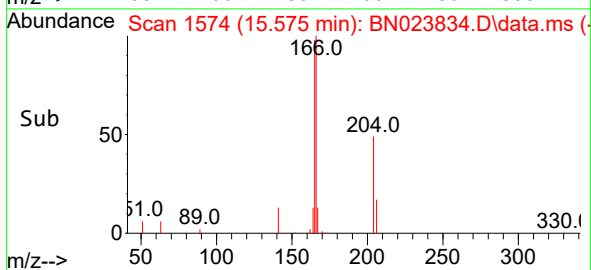
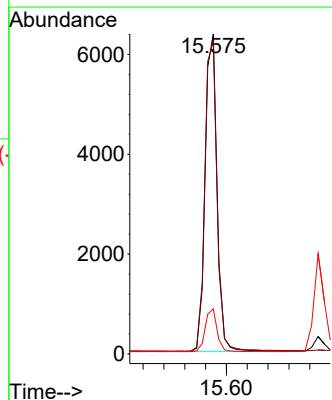
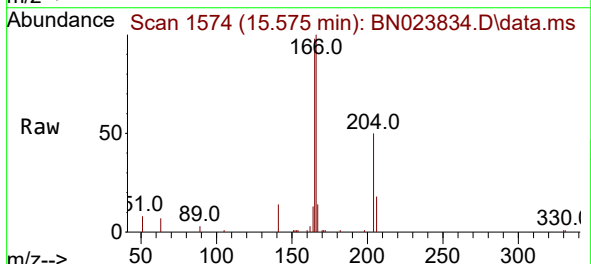
Instrument :
BNA_N
ClientSampleId :
PB150423BS

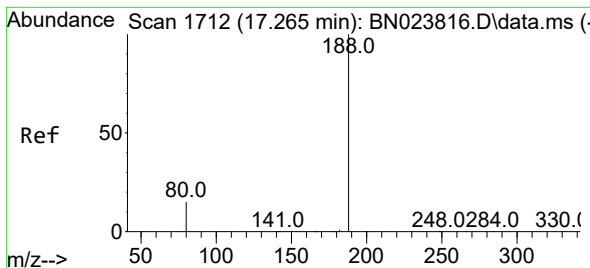
Tgt Ion:154 Resp: 7550
Ion Ratio Lower Upper
154 100
153 115.5 92.6 139.0
152 59.6 48.3 72.5



#18
Fluorene
Concen: 0.360 ng
RT: 15.575 min Scan# 1574
Delta R.T. 0.011 min
Lab File: BN023834.D
Acq: 27 Jan 2023 11:24

Tgt Ion:166 Resp: 10076
Ion Ratio Lower Upper
166 100
165 100.2 80.4 120.6
167 13.3 10.7 16.1





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.265 min Scan# 11

Delta R.T. 0.000 min

Lab File: BN023834.D

Acq: 27 Jan 2023 11:24

Instrument :

BNA_N

ClientSampleId :

PB150423BS

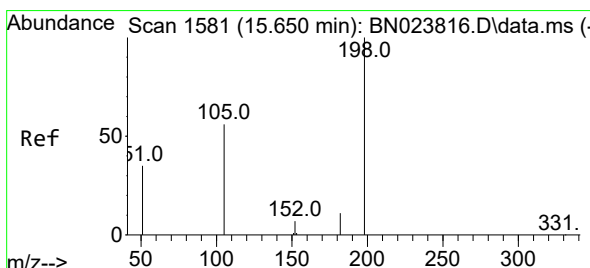
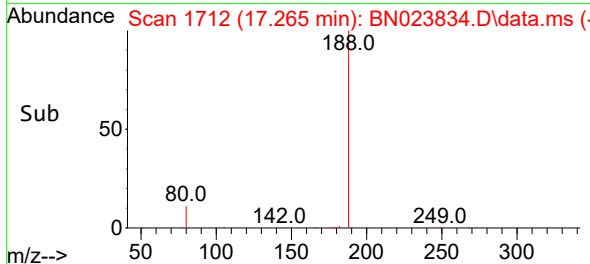
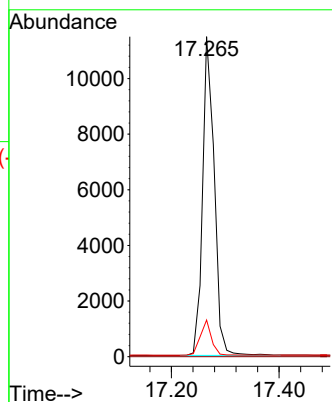
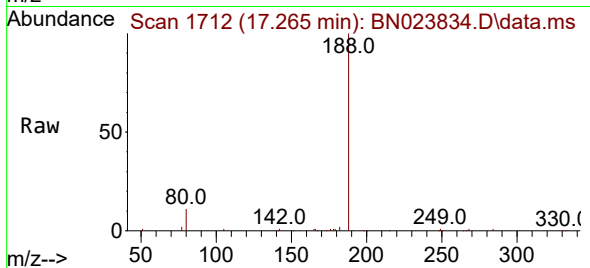
Tgt Ion:188 Resp: 17287

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 11.5 12.6 18.8#



#20

4,6-Dinitro-2-methylphenol

Concen: 0.384 ng

RT: 15.650 min Scan# 1581

Delta R.T. 0.000 min

Lab File: BN023834.D

Acq: 27 Jan 2023 11:24

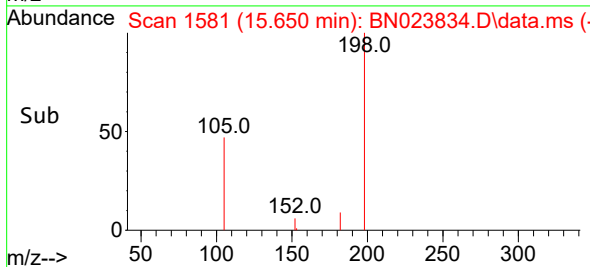
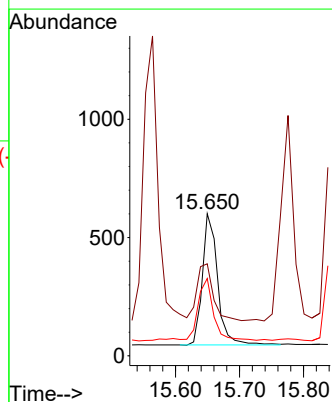
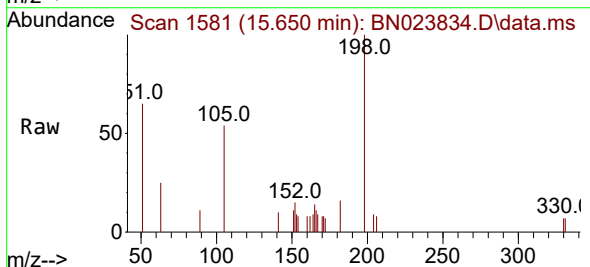
Tgt Ion:198 Resp: 958

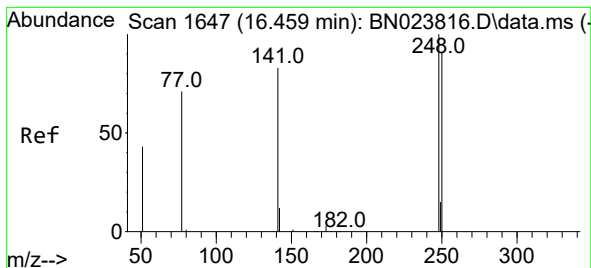
Ion Ratio Lower Upper

198 100

51 64.7 65.1 97.7#

105 54.4 53.1 79.7

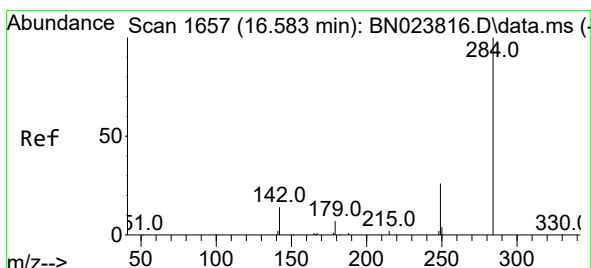
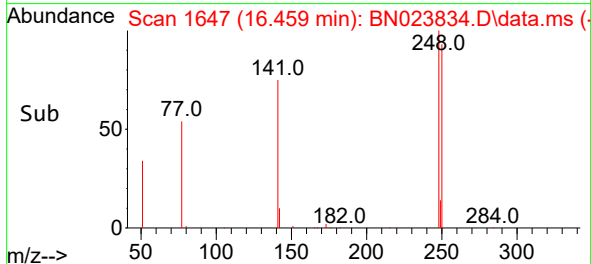
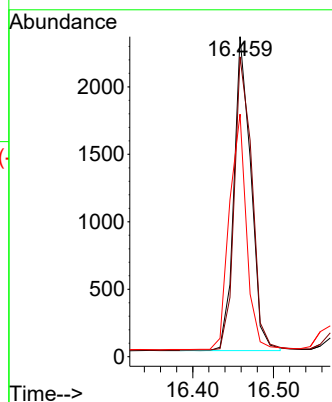
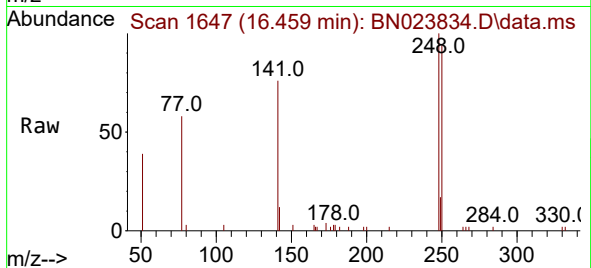




#21
4-Bromophenyl-phenylether
Concen: 0.350 ng
RT: 16.459 min Scan# 1647
Delta R.T. 0.000 min
Lab File: BN023834.D
Acq: 27 Jan 2023 11:24

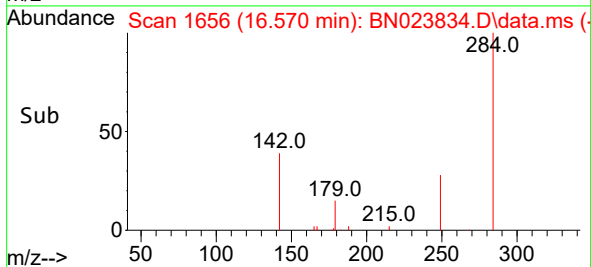
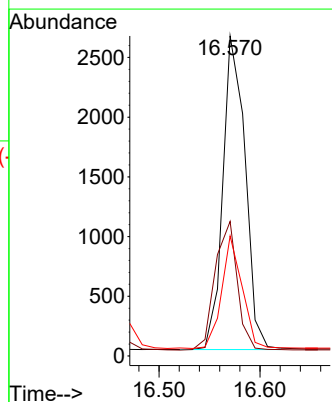
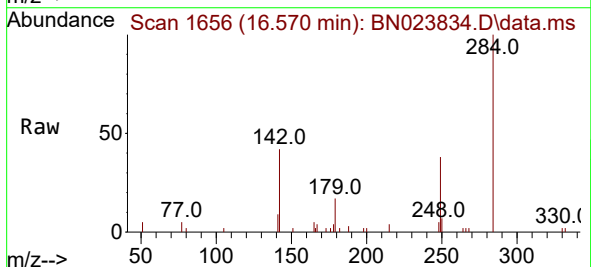
Instrument :
BNA_N
ClientSampleId :
PB150423BS

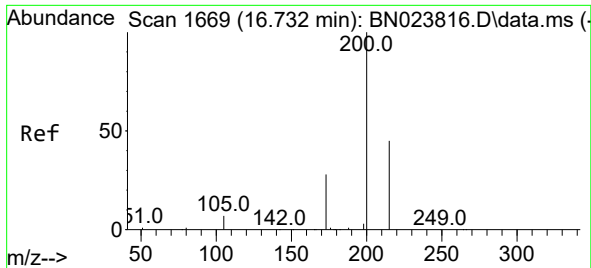
Tgt Ion:248 Resp: 3366
Ion Ratio Lower Upper
248 100
250 93.7 72.9 109.3
141 75.8 67.4 101.2



#22
Hexachlorobenzene
Concen: 0.349 ng
RT: 16.570 min Scan# 1656
Delta R.T. 0.000 min
Lab File: BN023834.D
Acq: 27 Jan 2023 11:24

Tgt Ion:284 Resp: 4031
Ion Ratio Lower Upper
284 100
142 40.9 31.4 47.2
249 32.8 24.3 36.5

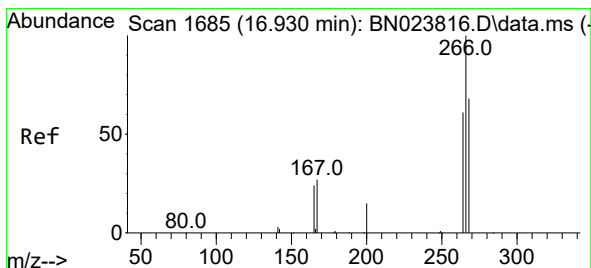
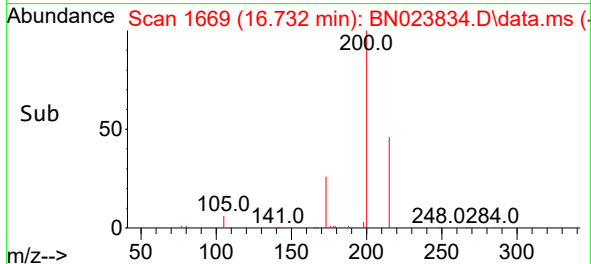
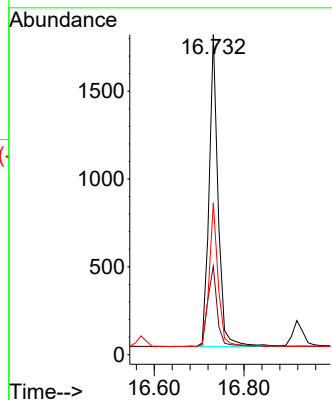
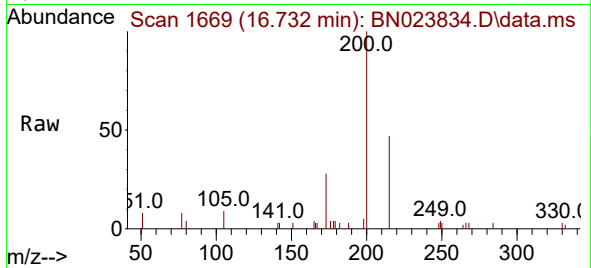




#23
Atrazine
Concen: 0.355 ng
RT: 16.732 min Scan# 1669
Delta R.T. 0.000 min
Lab File: BN023834.D
Acq: 27 Jan 2023 11:24

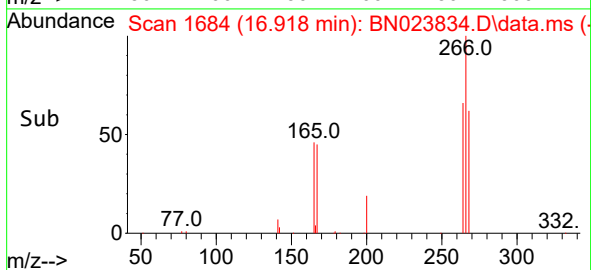
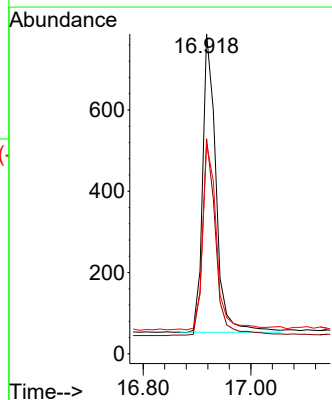
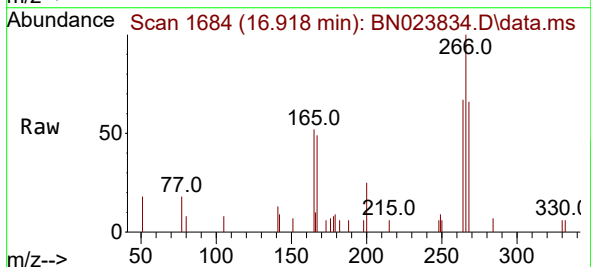
Instrument :
BNA_N
ClientSampleId :
PB150423BS

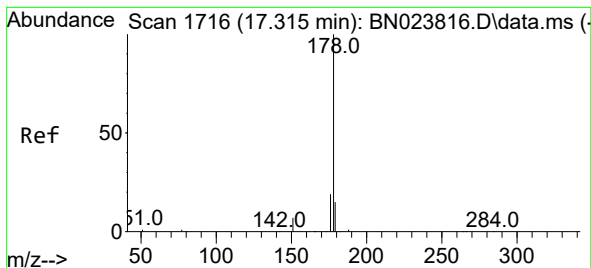
Tgt Ion:200 Resp: 2472
Ion Ratio Lower Upper
200 100
173 27.7 24.1 36.1
215 47.4 36.8 55.2



#24
Pentachlorophenol
Concen: 0.391 ng
RT: 16.918 min Scan# 1684
Delta R.T. 0.000 min
Lab File: BN023834.D
Acq: 27 Jan 2023 11:24

Tgt Ion:266 Resp: 1268
Ion Ratio Lower Upper
266 100
264 65.1 49.0 73.4
268 64.2 50.1 75.1





#25

Phenanthrene

Concen: 0.355 ng

RT: 17.315 min Scan# 1716

Delta R.T. 0.012 min

Lab File: BN023834.D

Acq: 27 Jan 2023 11:24

Instrument :

BNA_N

ClientSampleId :

PB150423BS

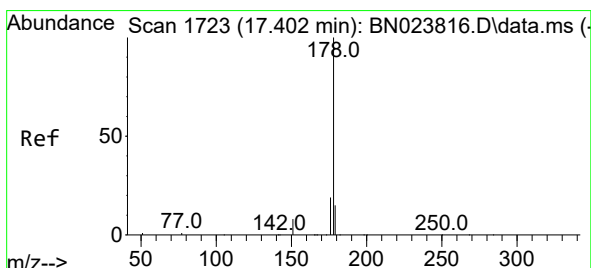
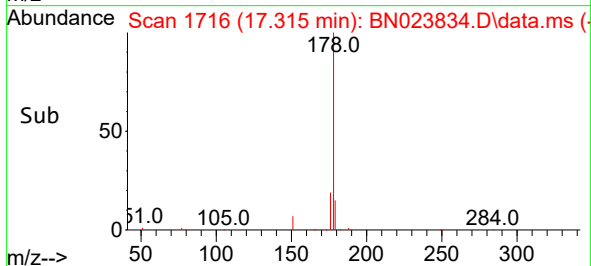
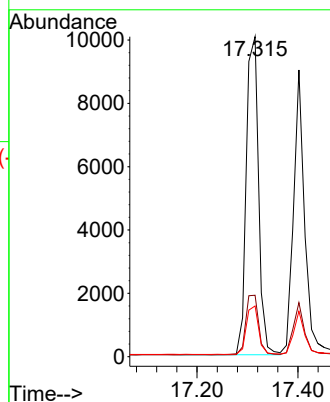
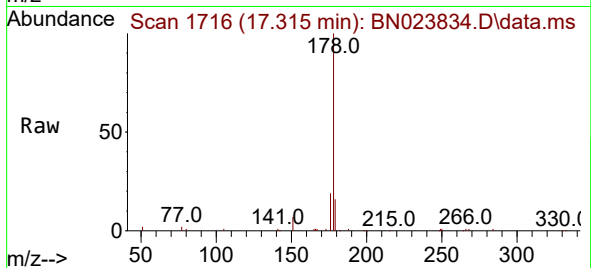
Tgt Ion:178 Resp: 17047

Ion Ratio Lower Upper

178 100

176 19.6 15.5 23.3

179 15.3 12.2 18.4



#26

Anthracene

Concen: 0.351 ng

RT: 17.402 min Scan# 1723

Delta R.T. 0.000 min

Lab File: BN023834.D

Acq: 27 Jan 2023 11:24

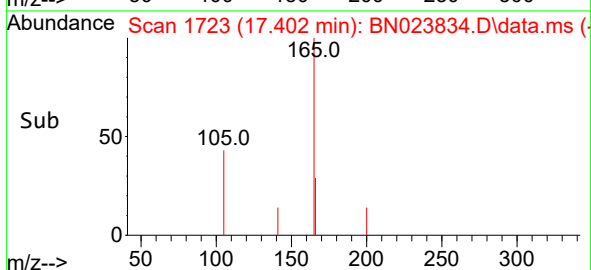
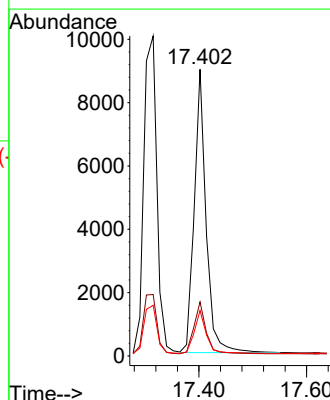
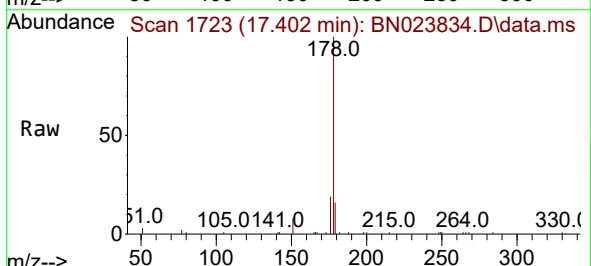
Tgt Ion:178 Resp: 13662

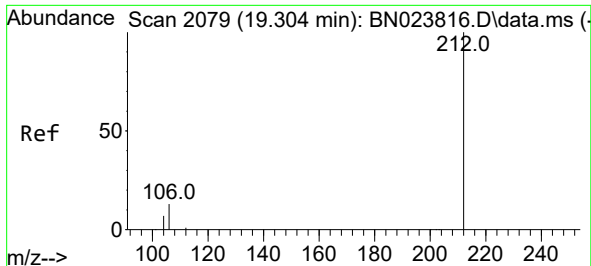
Ion Ratio Lower Upper

178 100

176 18.6 15.0 22.6

179 15.2 12.1 18.1

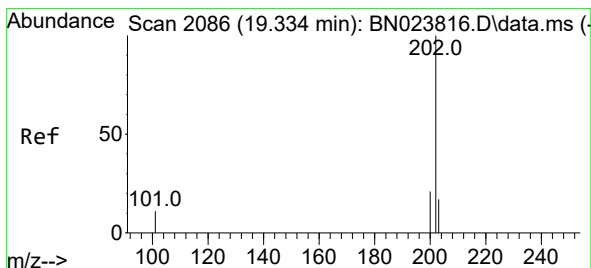
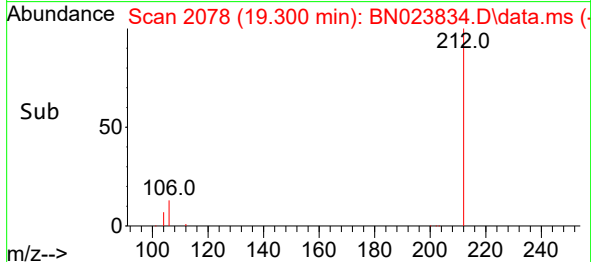
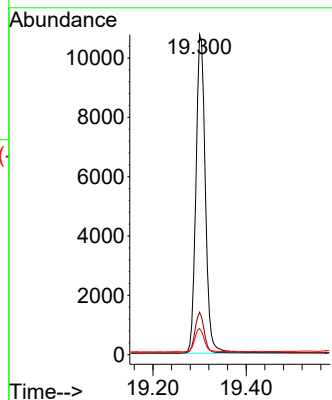
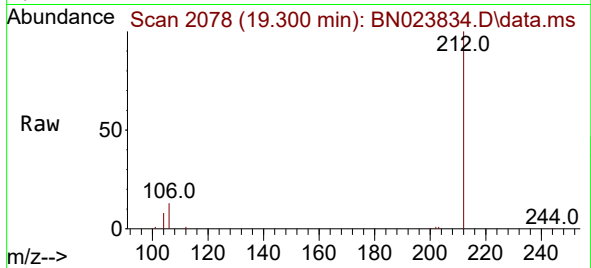




#27
Fluoranthene-d10
Concen: 0.375 ng
RT: 19.300 min Scan# 2079
Delta R.T. 0.000 min
Lab File: BN023834.D
Acq: 27 Jan 2023 11:24

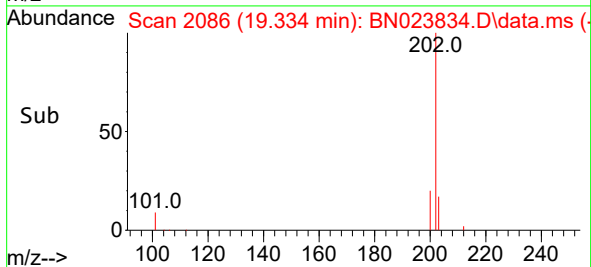
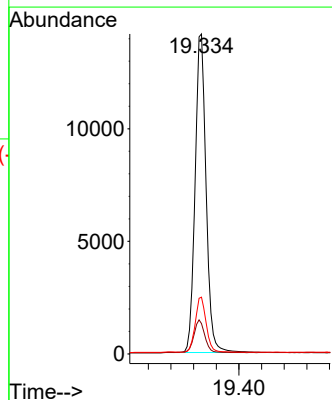
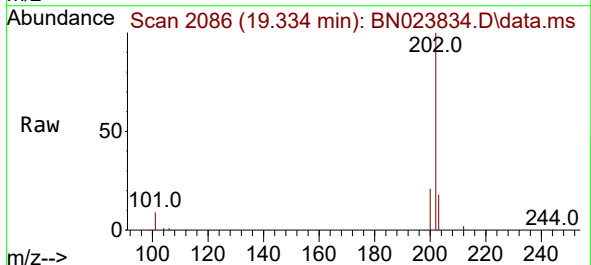
Instrument :
BNA_N
ClientSampleId :
PB150423BS

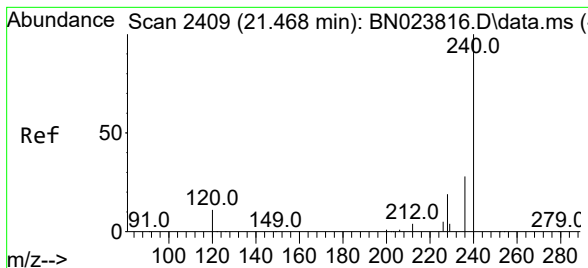
Tgt Ion:212 Resp: 15146
Ion Ratio Lower Upper
212 100
106 12.6 10.8 16.2
104 7.3 6.2 9.4



#28
Fluoranthene
Concen: 0.364 ng
RT: 19.334 min Scan# 2086
Delta R.T. 0.004 min
Lab File: BN023834.D
Acq: 27 Jan 2023 11:24

Tgt Ion:202 Resp: 19158
Ion Ratio Lower Upper
202 100
101 10.3 9.1 13.7
203 17.1 13.7 20.5





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.468 min Scan# 2409

Delta R.T. 0.009 min

Lab File: BN023834.D

Acq: 27 Jan 2023 11:24

Instrument :

BNA_N

ClientSampleId :

PB150423BS

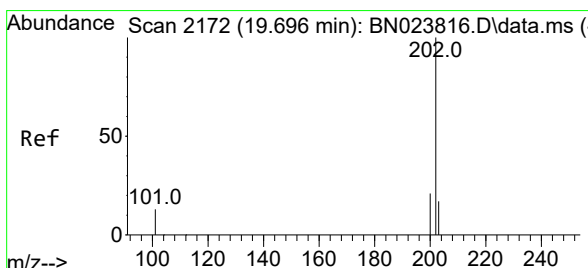
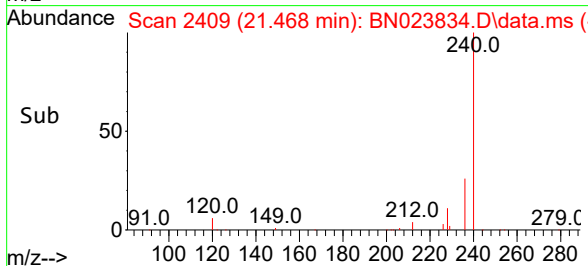
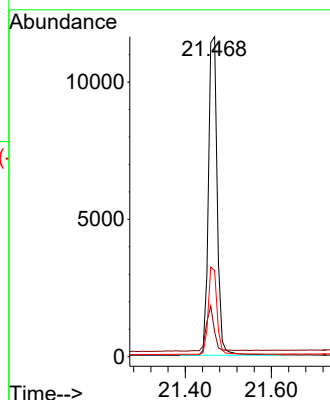
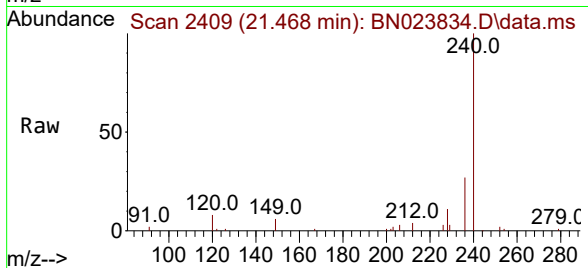
Tgt Ion:240 Resp: 16514

Ion Ratio Lower Upper

240 100

120 7.9 10.6 15.8#

236 27.0 22.5 33.7



#30

Pyrene

Concen: 0.341 ng

RT: 19.696 min Scan# 2172

Delta R.T. 0.004 min

Lab File: BN023834.D

Acq: 27 Jan 2023 11:24

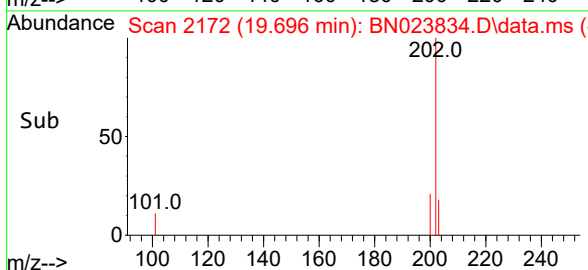
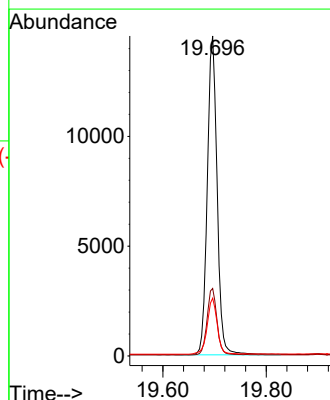
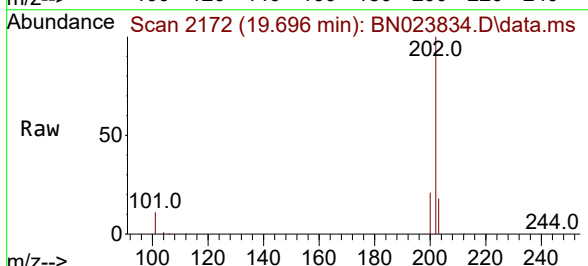
Tgt Ion:202 Resp: 19124

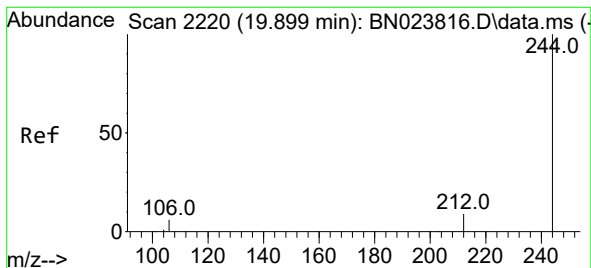
Ion Ratio Lower Upper

202 100

200 21.1 16.8 25.2

203 17.9 14.1 21.1





#31

Terphenyl-d14

Concen: 0.372 ng

RT: 19.899 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN023834.D

Acq: 27 Jan 2023 11:24

Instrument :

BNA_N

ClientSampleId :

PB150423BS

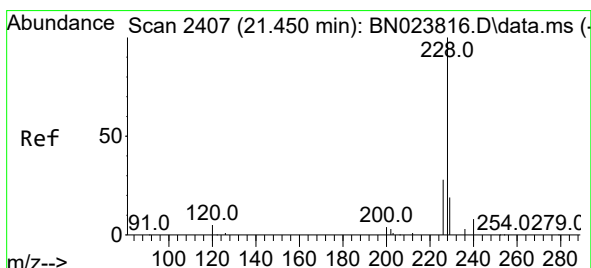
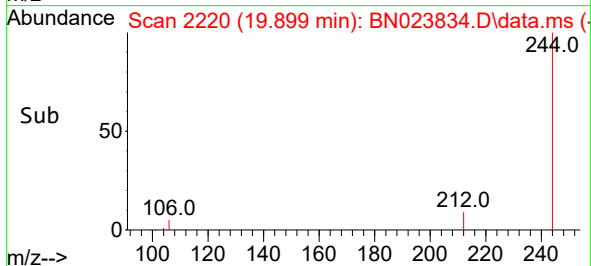
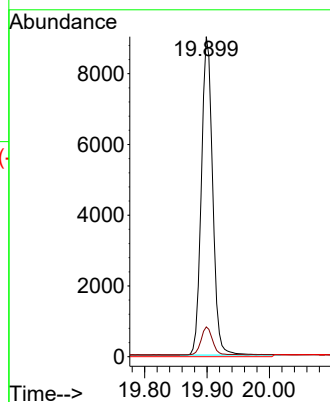
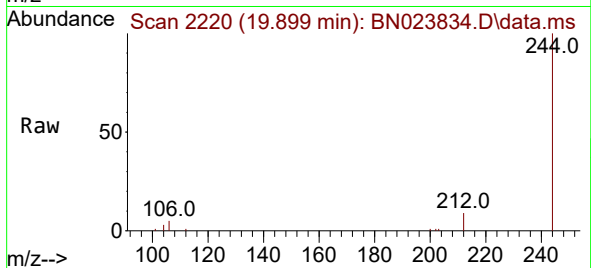
Tgt Ion:244 Resp: 11657

Ion Ratio Lower Upper

244 100

212 9.3 7.4 11.0

122 0.0 0.0 0.0



#32

Benzo(a)anthracene

Concen: 0.354 ng

RT: 21.450 min Scan# 2407

Delta R.T. 0.009 min

Lab File: BN023834.D

Acq: 27 Jan 2023 11:24

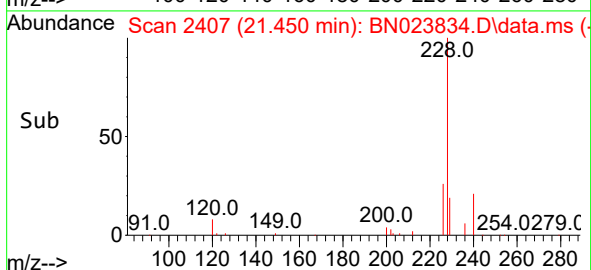
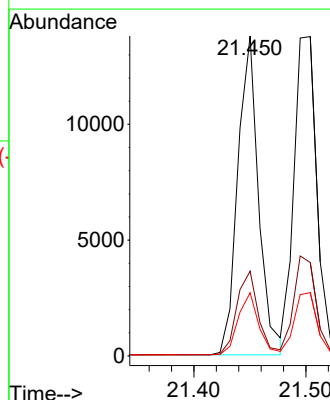
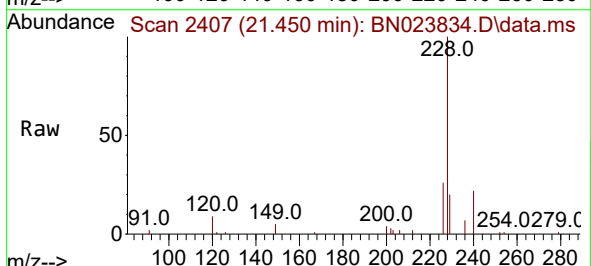
Tgt Ion:228 Resp: 17779

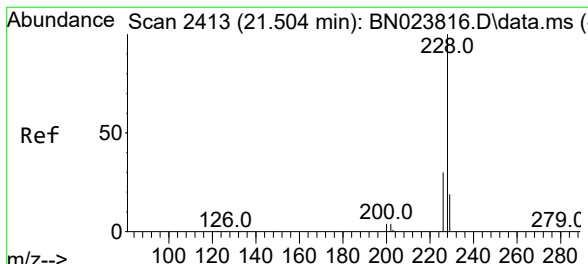
Ion Ratio Lower Upper

228 100

226 26.5 22.6 34.0

229 19.8 15.8 23.6





#33

Chrysene

Concen: 0.355 ng

RT: 21.504 min Scan# 2413

Delta R.T. 0.009 min

Lab File: BN023834.D

Acq: 27 Jan 2023 11:24

Instrument :

BNA_N

ClientSampleId :

PB150423BS

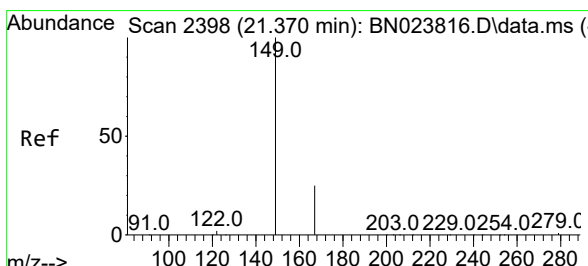
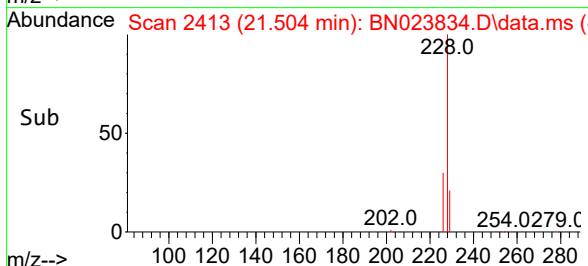
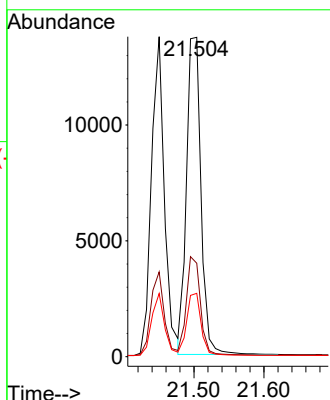
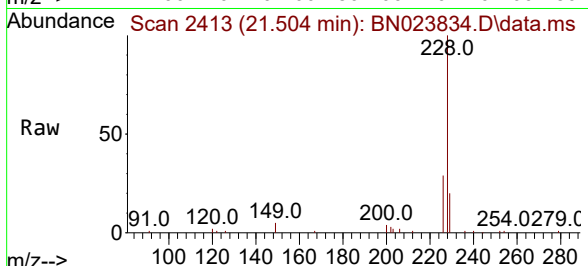
Tgt Ion:228 Resp: 19699

Ion Ratio Lower Upper

228 100

226 29.3 24.2 36.4

229 19.9 15.4 23.2



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.343 ng

RT: 21.370 min Scan# 2398

Delta R.T. 0.000 min

Lab File: BN023834.D

Acq: 27 Jan 2023 11:24

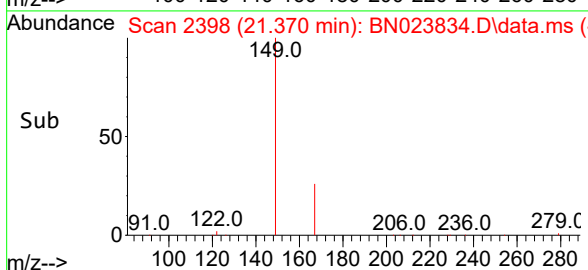
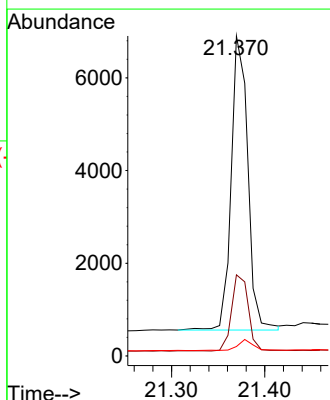
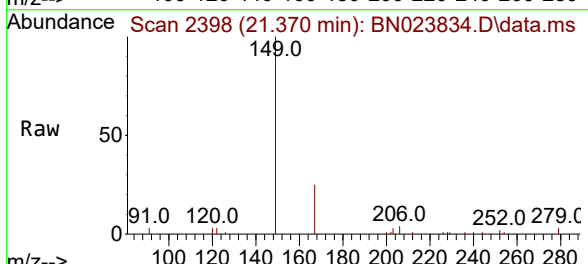
Tgt Ion:149 Resp: 7821

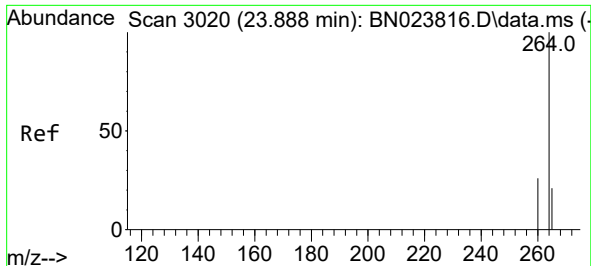
Ion Ratio Lower Upper

149 100

167 26.2 20.4 30.6

279 3.7 2.2 3.4#

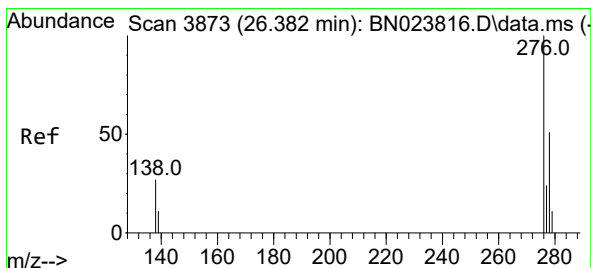
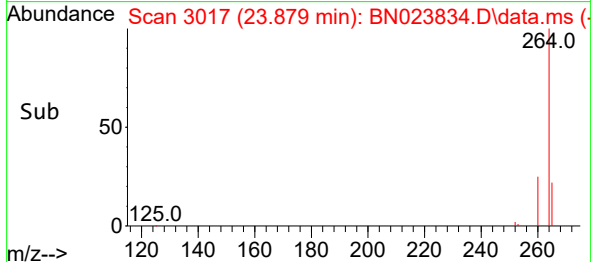
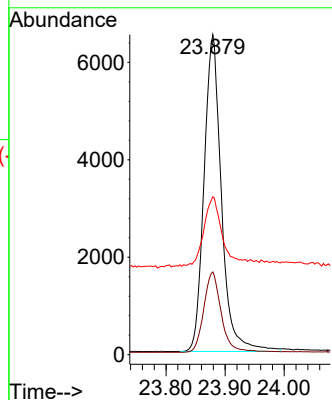
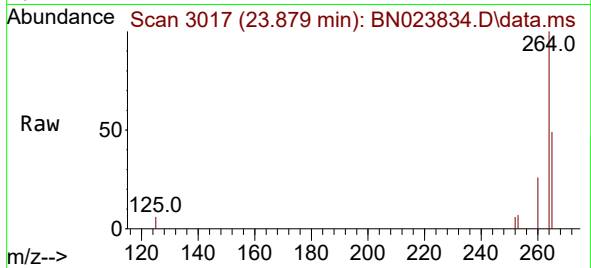




#35
Perylene-d12
Concen: 0.400 ng
RT: 23.879 min Scan# 3020
Delta R.T. 0.015 min
Lab File: BN023834.D
Acq: 27 Jan 2023 11:24

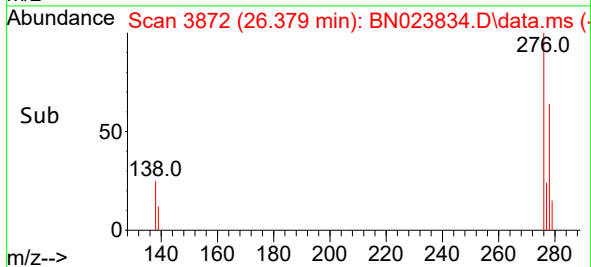
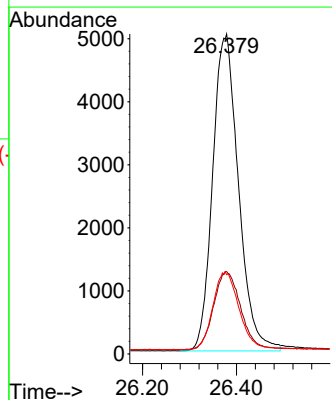
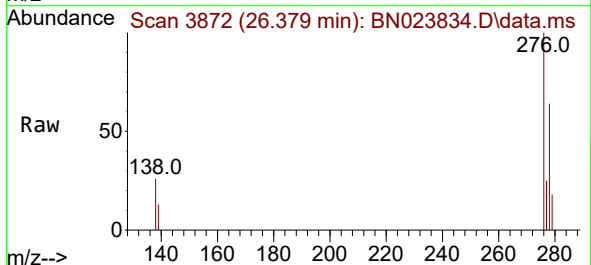
Instrument :
BNA_N
ClientSampleId :
PB150423BS

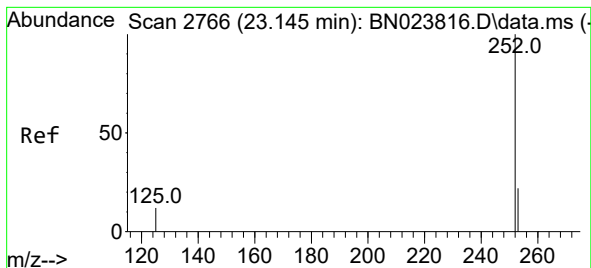
Tgt Ion:264 Resp: 13305
Ion Ratio Lower Upper
264 100
260 25.9 21.5 32.3
265 49.4 44.5 66.7



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.347 ng
RT: 26.379 min Scan# 3872
Delta R.T. 0.041 min
Lab File: BN023834.D
Acq: 27 Jan 2023 11:24

Tgt Ion:276 Resp: 19170
Ion Ratio Lower Upper
276 100
138 25.9 23.2 34.8
277 24.7 19.8 29.8





#37

Benzo(b)fluoranthene

Concen: 0.360 ng

RT: 23.142 min Scan# 21

Delta R.T. 0.015 min

Lab File: BN023834.D

Acq: 27 Jan 2023 11:24

Instrument :

BNA_N

ClientSampleId :

PB150423BS

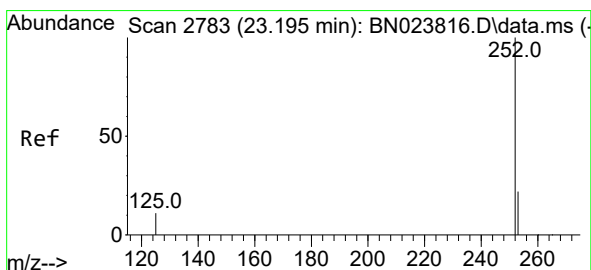
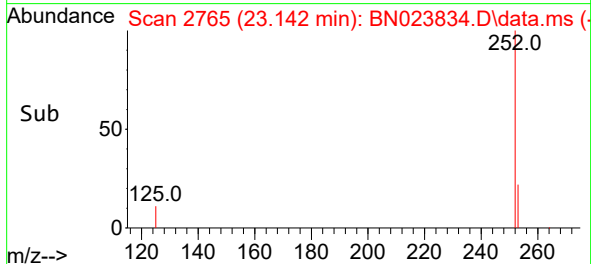
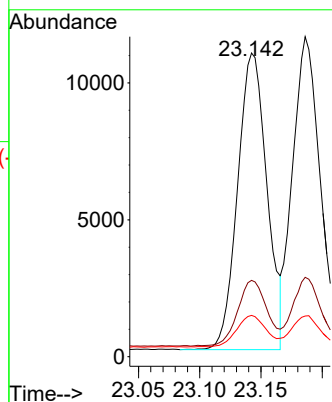
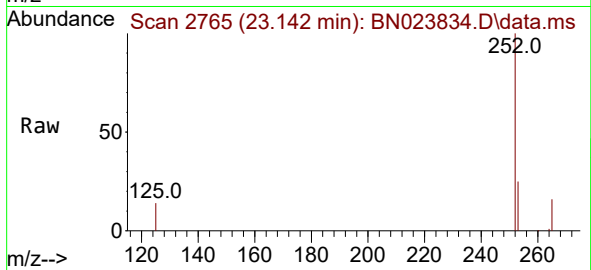
Tgt Ion:252 Resp: 18044

Ion Ratio Lower Upper

252 100

253 25.1 20.2 30.4

125 13.6 12.7 19.1



#38

Benzo(k)fluoranthene

Concen: 0.364 ng

RT: 23.186 min Scan# 2780

Delta R.T. 0.012 min

Lab File: BN023834.D

Acq: 27 Jan 2023 11:24

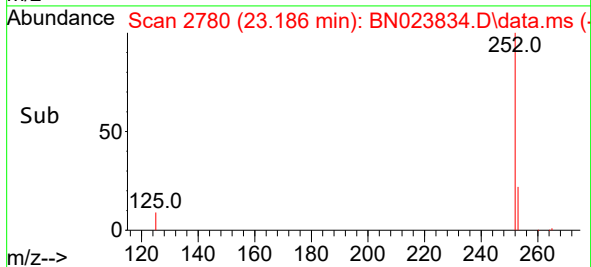
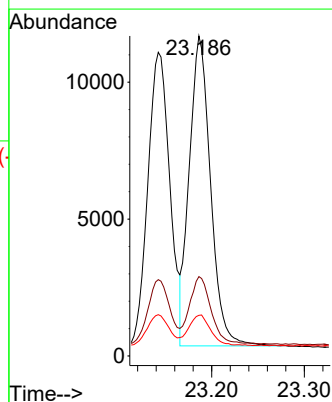
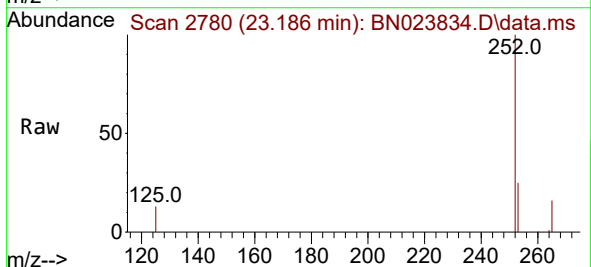
Tgt Ion:252 Resp: 18052

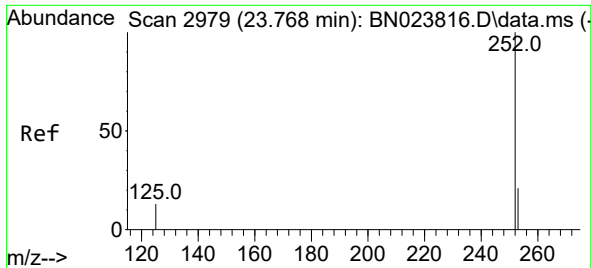
Ion Ratio Lower Upper

252 100

253 24.8 20.5 30.7

125 12.7 12.6 18.8

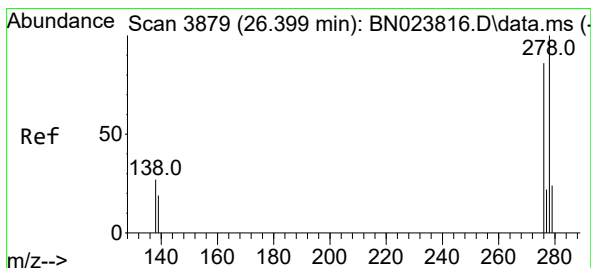
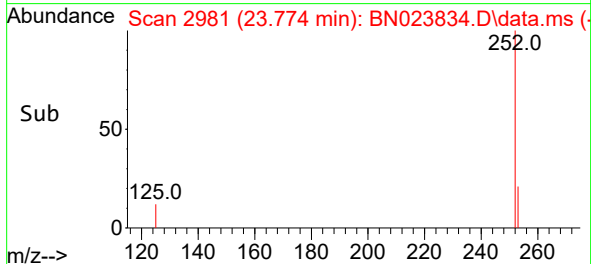
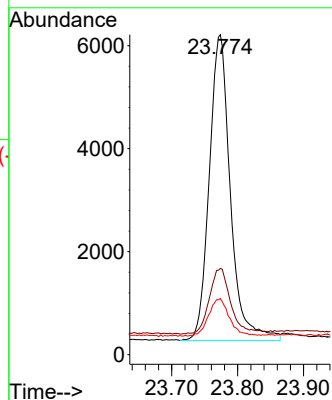
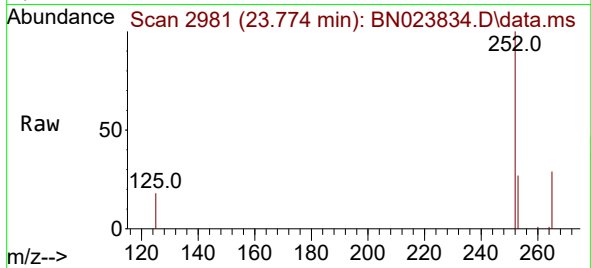




#39
Benzo(a)pyrene
Concen: 0.351 ng
RT: 23.774 min Scan# 2979
Delta R.T. 0.023 min
Lab File: BN023834.D
Acq: 27 Jan 2023 11:24

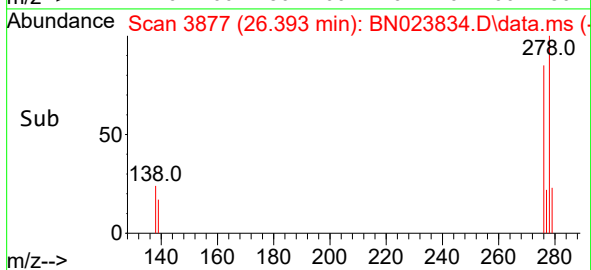
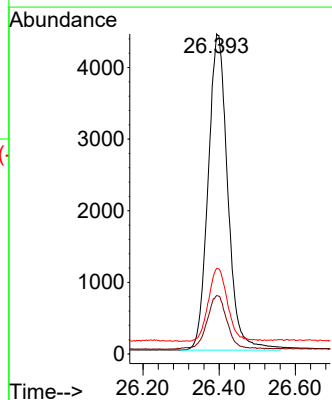
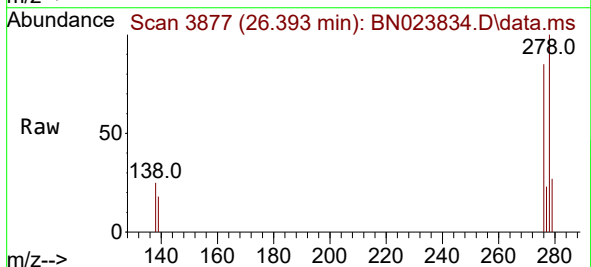
Instrument :
BNA_N
ClientSampleId :
PB150423BS

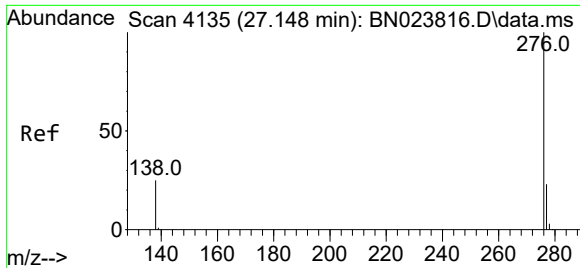
Tgt Ion:252 Resp: 13197
Ion Ratio Lower Upper
252 100
253 27.0 22.0 33.0
125 17.5 16.2 24.4



#40
Dibenzo(a,h)anthracene
Concen: 0.351 ng
RT: 26.393 min Scan# 3877
Delta R.T. 0.035 min
Lab File: BN023834.D
Acq: 27 Jan 2023 11:24

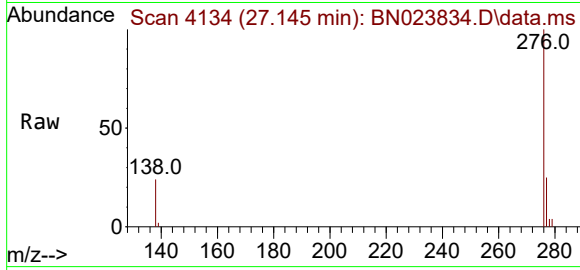
Tgt Ion:278 Resp: 15705
Ion Ratio Lower Upper
278 100
139 18.2 16.5 24.7
279 26.7 21.7 32.5





#41
 Benzo(g,h,i)perylene
 Concen: 0.348 ng
 RT: 27.145 min Scan# 41
 Delta R.T. 0.047 min
 Lab File: BN023834.D
 Acq: 27 Jan 2023 11:24

Instrument :
 BNA_N
 ClientSampleId :
 PB150423BS



Tgt Ion:	276	Resp:	16522
Ion	Ratio	Lower	Upper
276	100		
277	25.4	19.7	29.5
138	23.5	21.3	31.9

