

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012723\
 Data File : BN023821.D
 Acq On : 26 Jan 2023 17:21
 Operator : CG/JU
 Sample : SSTDICV0.4
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 ICVBNO12723

Quant Time: Jan 27 01:17:03 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN012723.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jan 27 01:06:05 2023
 Response via : Initial Calibration

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

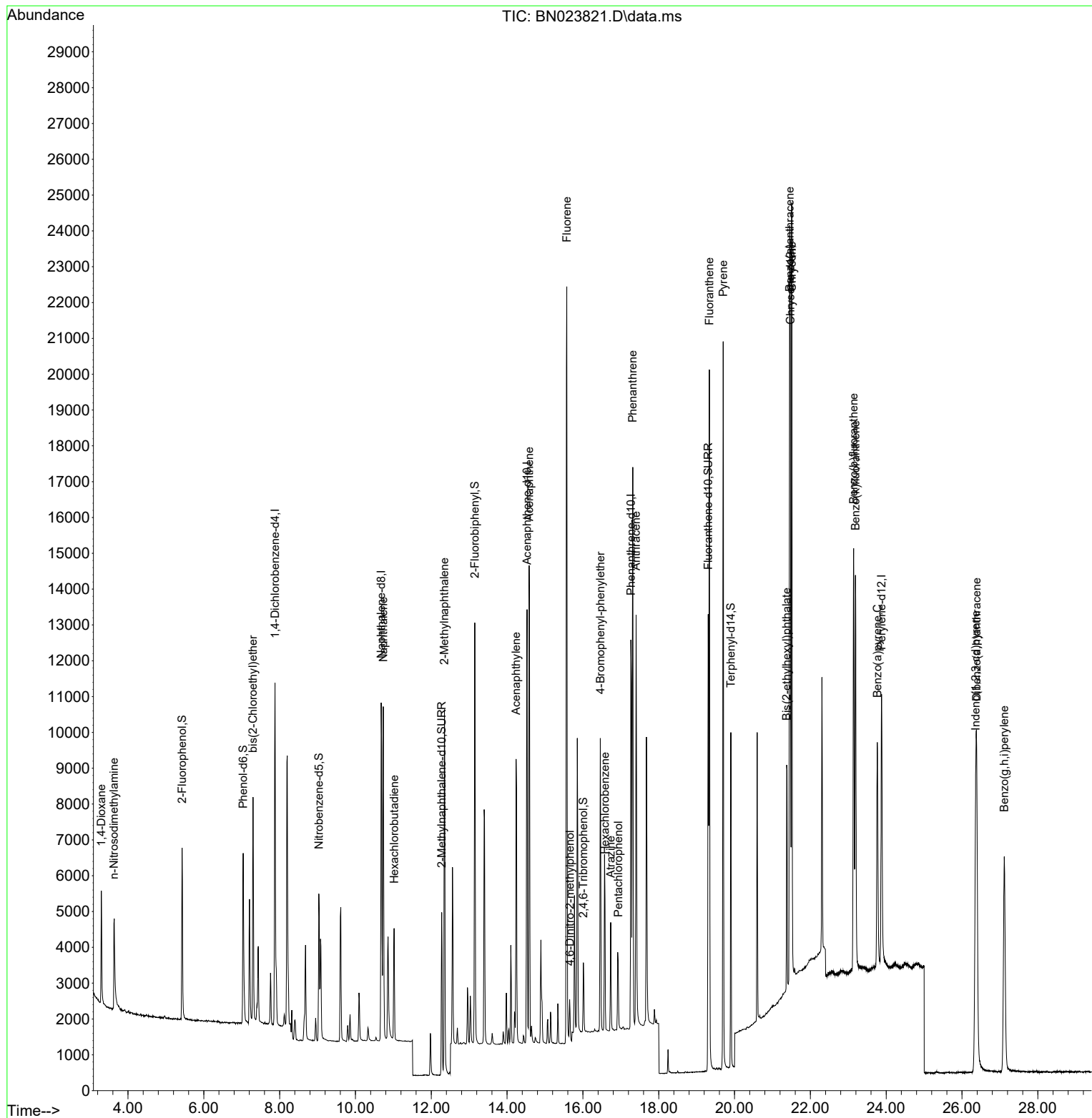
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.876	152	4572	0.400	ng	0.00
7) Naphthalene-d8	10.680	136	12743	0.400	ng	#-0.01
13) Acenaphthene-d10	14.527	164	7070	0.400	ng	0.00
19) Phenanthrene-d10	17.266	188	16291	0.400	ng	0.00
29) Chrysene-d12	21.473	240	14380	0.400	ng	0.00
35) Perylene-d12	23.878	264	11200	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.428	112	3837	0.403	ng	0.00
5) Phenol-d6	7.038	99	4333	0.385	ng	0.00
8) Nitrobenzene-d5	9.035	82	3471	0.358	ng	-0.01
11) 2-Methylnaphthalene-d10	12.276	152	6250	0.371	ng	0.00
14) 2,4,6-Tribromophenol	16.012	330	1113	0.359	ng	0.00
15) 2-Fluorobiphenyl	13.148	172	9850	0.350	ng	0.00
27) Fluoranthene-d10	19.304	212	14087	0.370	ng	0.00
31) Terphenyl-d14	19.903	244	10698	0.392	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.297	88	1892	0.393	ng	97
3) n-Nitrosodimethylamine	3.629	42	1996	0.391	ng	98
6) bis(2-Chloroethyl)ether	7.298	93	4487	0.393	ng	100
9) Naphthalene	10.733	128	11811	0.370	ng	100
10) Hexachlorobutadiene	11.021	225	2460	0.384	ng	# 99
12) 2-Methylnaphthalene	12.348	142	7340	0.359	ng	98
16) Acenaphthylene	14.239	152	9462	0.337	ng	100
17) Acenaphthene	14.581	154	6872	0.365	ng	99
18) Fluorene	15.575	166	9469	0.371	ng	99
20) 4,6-Dinitro-2-methylph...	15.661	198	919	0.391	ng	# 61
21) 4-Bromophenyl-phenylether	16.459	248	3157	0.349	ng	96
22) Hexachlorobenzene	16.583	284	3761	0.346	ng	97
23) Atrazine	16.732	200	2260	0.344	ng	99
24) Pentachlorophenol	16.930	266	1176	0.387	ng	98
25) Phenanthrene	17.315	178	16010	0.354	ng	100
26) Anthracene	17.402	178	12620	0.344	ng	100
28) Fluoranthene	19.334	202	17861	0.360	ng	99
30) Pyrene	19.701	202	17846	0.365	ng	99
32) Benzo(a)anthracene	21.455	228	15443	0.353	ng	99
33) Chrysene	21.509	228	17629	0.365	ng	100
34) Bis(2-ethylhexyl)phtha...	21.374	149	6529	0.329	ng	# 99
36) Indeno(1,2,3-cd)pyrene	26.360	276	15444	0.332	ng	97
37) Benzo(b)fluoranthene	23.141	252	15318	0.363	ng	98
38) Benzo(k)fluoranthene	23.191	252	15006	0.360	ng	99
39) Benzo(a)pyrene	23.767	252	10922	0.345	ng	98
40) Dibenzo(a,h)anthracene	26.386	278	12571	0.334	ng	98
41) Benzo(g,h,i)perylene	27.117	276	13619	0.341	ng	97

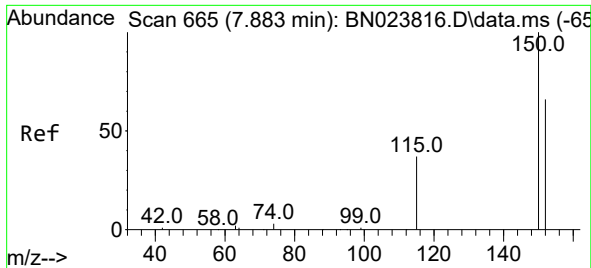
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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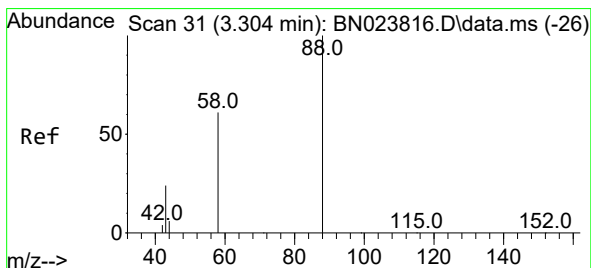
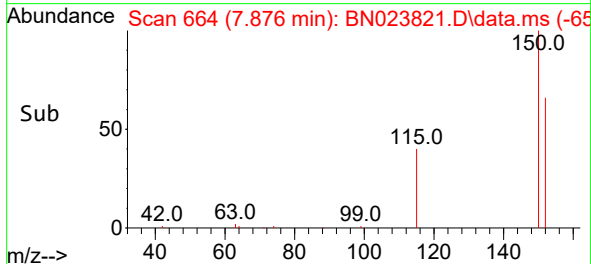
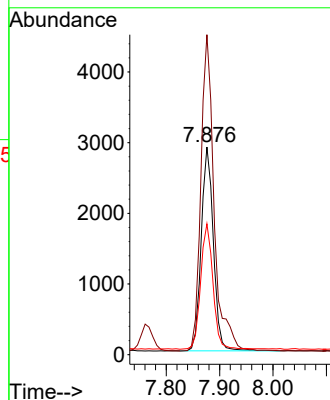
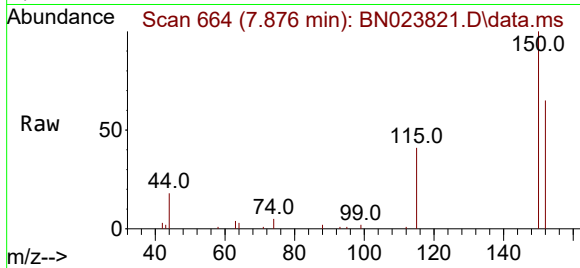




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.876 min Scan# 6
 Delta R.T. -0.007 min
 Lab File: BN023821.D
 Acq: 26 Jan 2023 17:21

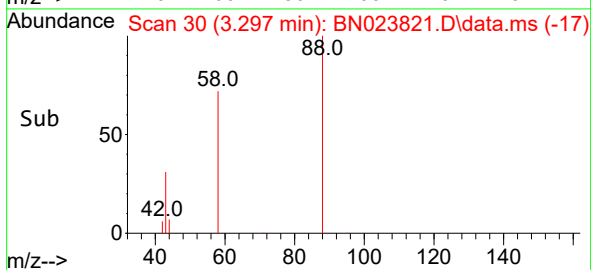
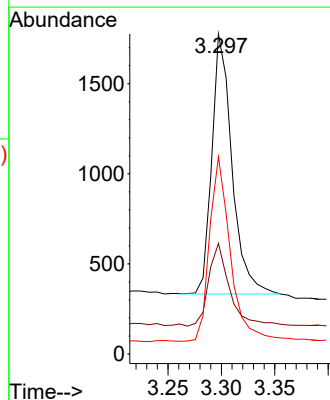
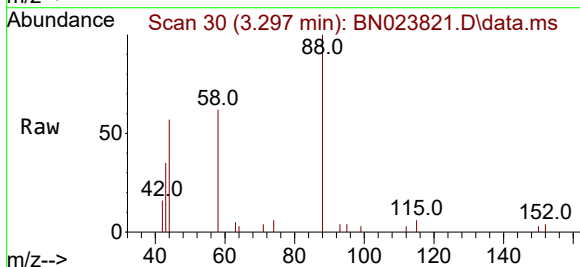
Instrument :
 BNA_N
 ClientSampleId :
 ICVBN012723

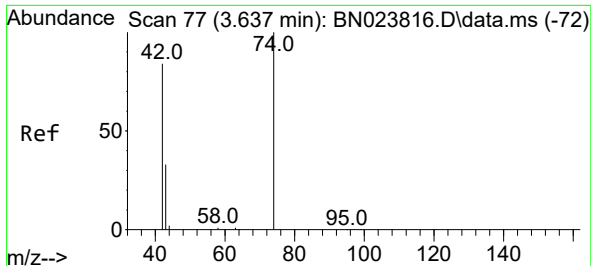
Tgt Ion:152 Resp: 4572
 Ion Ratio Lower Upper
 152 100
 150 154.1 120.5 180.7
 115 63.0 46.4 69.6



#2
 1,4-Dioxane
 Concen: 0.393 ng
 RT: 3.297 min Scan# 30
 Delta R.T. -0.007 min
 Lab File: BN023821.D
 Acq: 26 Jan 2023 17:21

Tgt Ion: 88 Resp: 1892
 Ion Ratio Lower Upper
 88 100
 43 31.7 24.5 36.7
 58 73.7 56.9 85.3

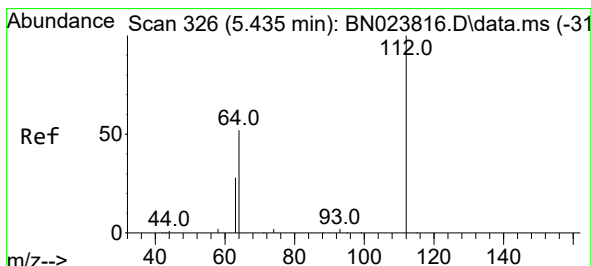
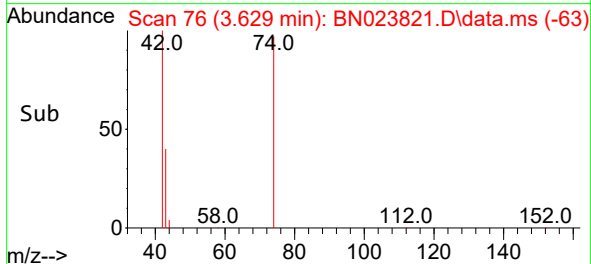
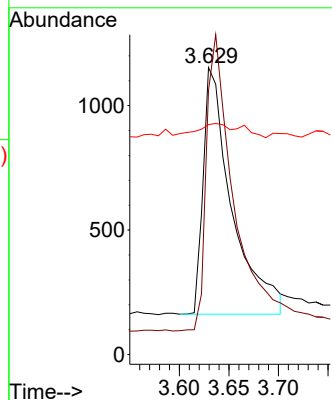
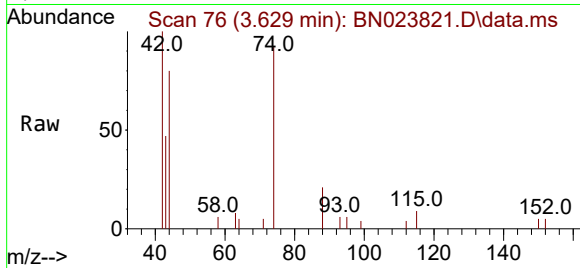




#3
n-Nitrosodimethylamine
Concen: 0.391 ng
RT: 3.629 min Scan# 70
Delta R.T. -0.007 min
Lab File: BN023821.D
Acq: 26 Jan 2023 17:21

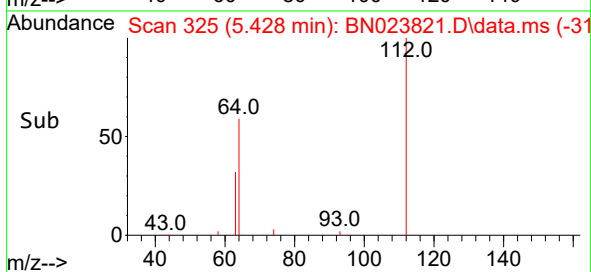
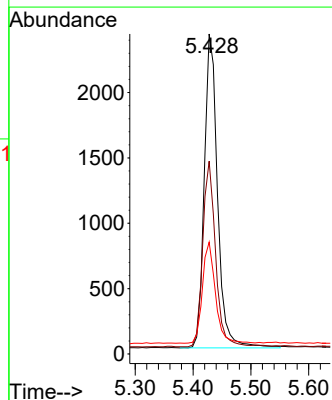
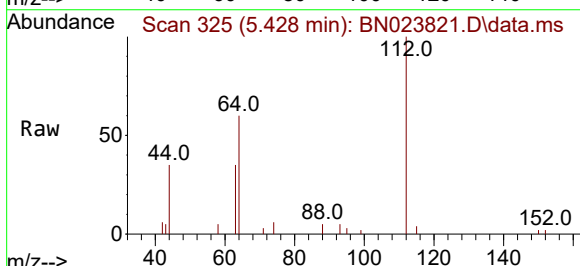
Instrument :
BNA_N
ClientSampleId :
ICVBN012723

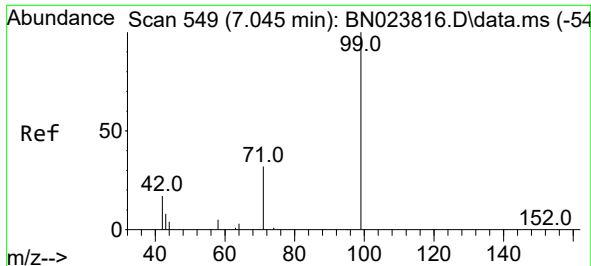
Tgt Ion: 42 Resp: 1996
Ion Ratio Lower Upper
42 100
74 116.5 91.8 137.8
44 8.5 6.9 10.3



#4
2-Fluorophenol
Concen: 0.403 ng
RT: 5.428 min Scan# 325
Delta R.T. -0.007 min
Lab File: BN023821.D
Acq: 26 Jan 2023 17:21

Tgt Ion: 112 Resp: 3837
Ion Ratio Lower Upper
112 100
64 57.2 45.7 68.5
63 31.6 24.6 37.0

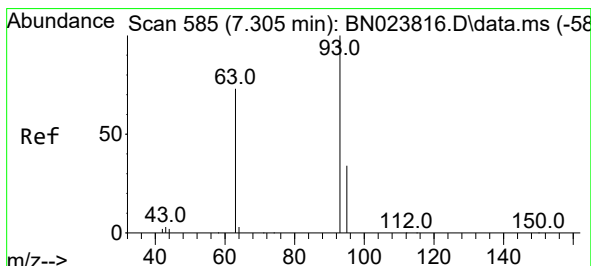
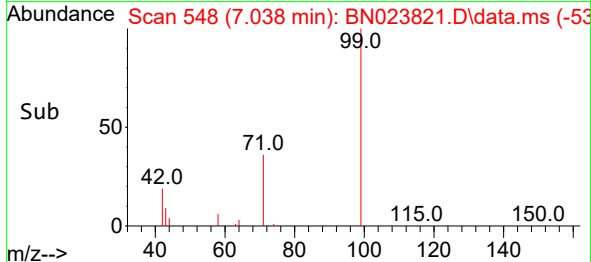
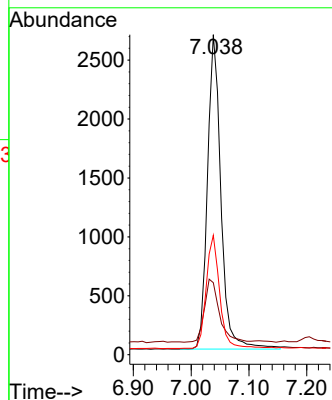
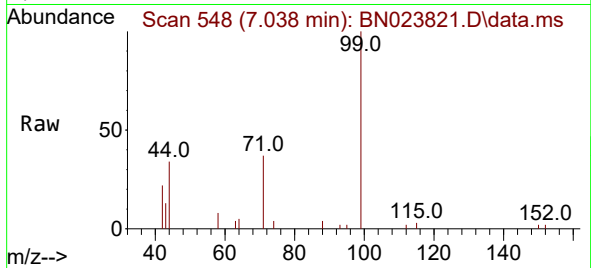




#5
Phenol-d6
Concen: 0.385 ng
RT: 7.038 min Scan# 54
Delta R.T. -0.007 min
Lab File: BN023821.D
Acq: 26 Jan 2023 17:21

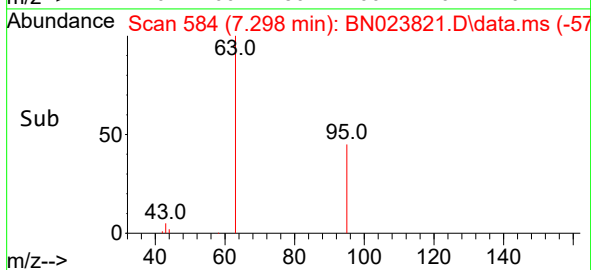
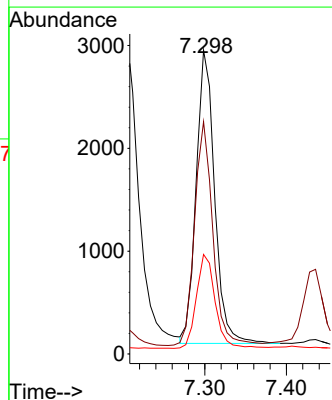
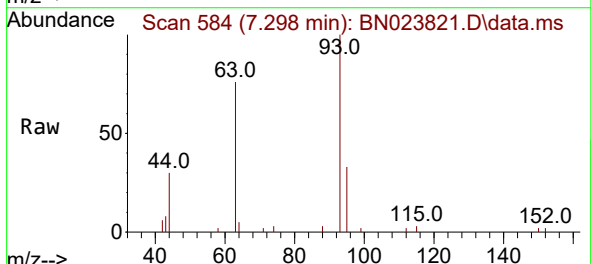
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ClientSampleId :
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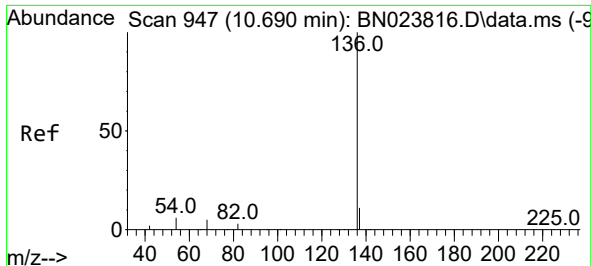
Tgt Ion: 99 Resp: 4333
Ion Ratio Lower Upper
99 100
42 22.1 17.9 26.9
71 36.7 27.7 41.5



#6
bis(2-Chloroethyl)ether
Concen: 0.393 ng
RT: 7.298 min Scan# 584
Delta R.T. -0.007 min
Lab File: BN023821.D
Acq: 26 Jan 2023 17:21

Tgt Ion: 93 Resp: 4487
Ion Ratio Lower Upper
93 100
63 75.7 60.2 90.4
95 32.7 25.9 38.9

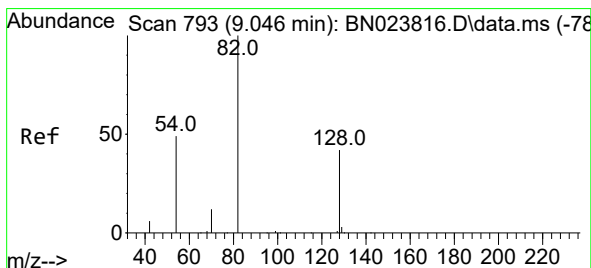
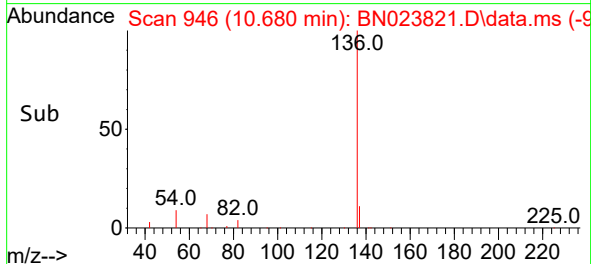
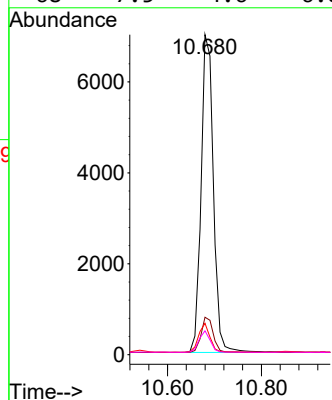
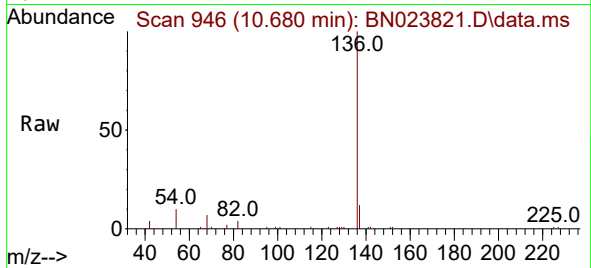




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.680 min Scan# 947
Delta R.T. -0.011 min
Lab File: BN023821.D
Acq: 26 Jan 2023 17:21

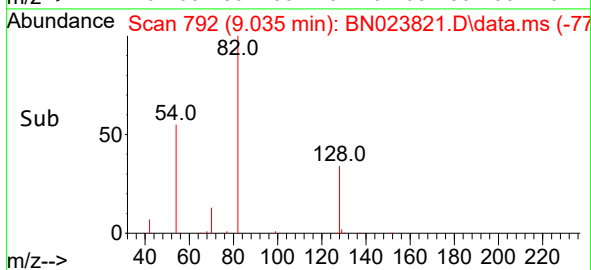
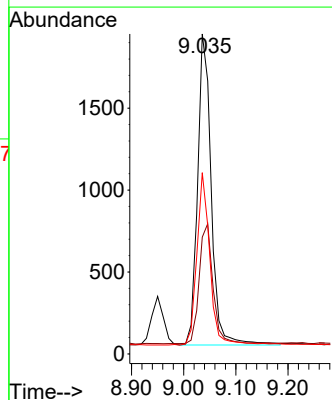
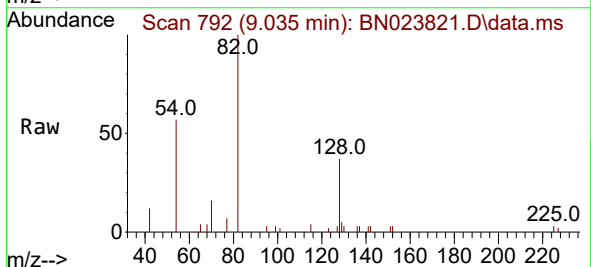
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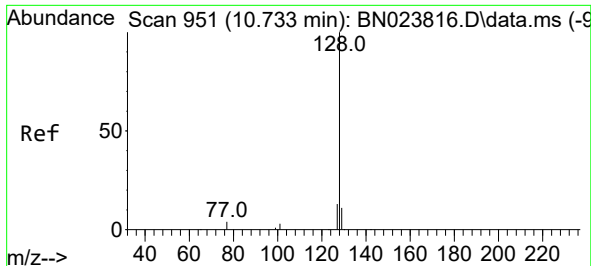
Tgt Ion:136 Resp: 12743
Ion Ratio Lower Upper
136 100
137 11.7 9.2 13.8
54 9.8 5.4 8.2#
68 7.5 4.6 6.8#



#8
Nitrobenzene-d5
Concen: 0.358 ng
RT: 9.035 min Scan# 792
Delta R.T. -0.011 min
Lab File: BN023821.D
Acq: 26 Jan 2023 17:21

Tgt Ion: 82 Resp: 3471
Ion Ratio Lower Upper
82 100
128 36.5 35.6 53.4
54 56.6 40.2 60.4

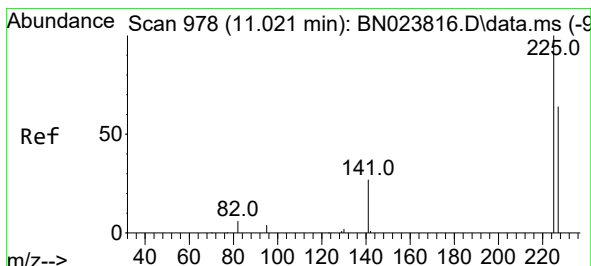
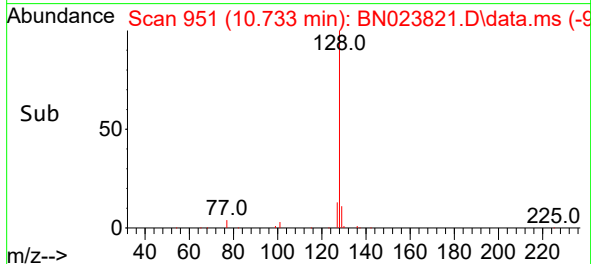
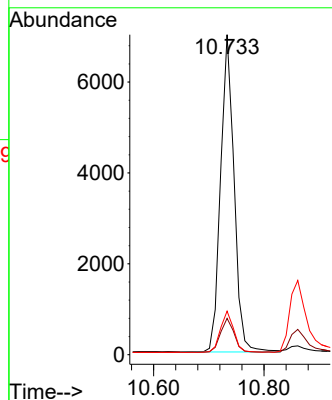
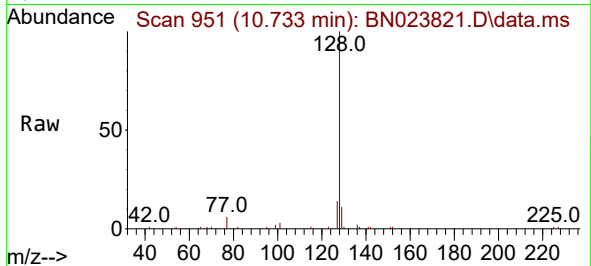




#9
Naphthalene
Concen: 0.370 ng
RT: 10.733 min Scan# 951
Delta R.T. 0.000 min
Lab File: BN023821.D
Acq: 26 Jan 2023 17:21

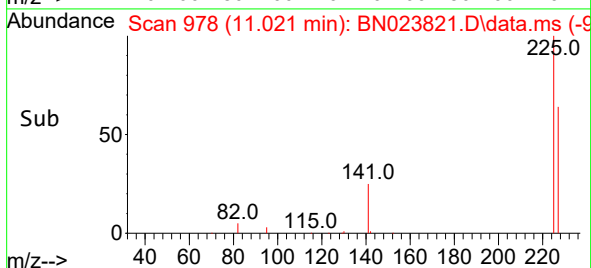
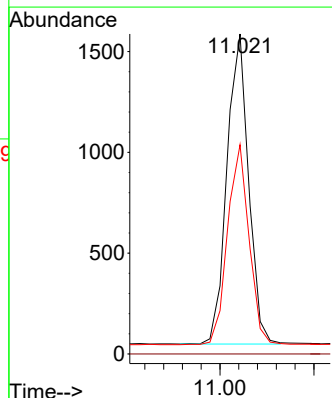
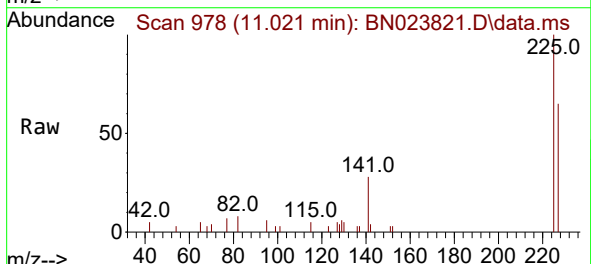
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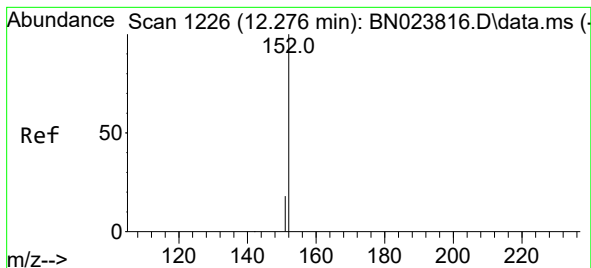
Tgt Ion:	128	Resp:	11811
Ion	Ratio	Lower	Upper
128	100		
129	11.4	9.2	13.8
127	13.6	11.0	16.6



#10
Hexachlorobutadiene
Concen: 0.384 ng
RT: 11.021 min Scan# 978
Delta R.T. 0.000 min
Lab File: BN023821.D
Acq: 26 Jan 2023 17:21

Tgt Ion:	225	Resp:	2460
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	64.0	50.8	76.2

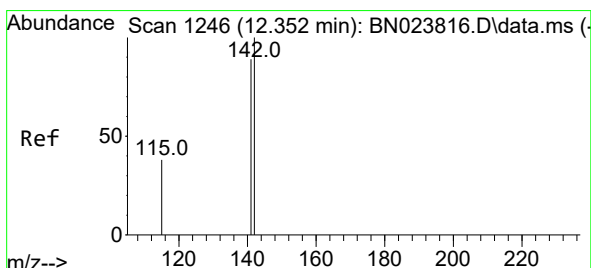
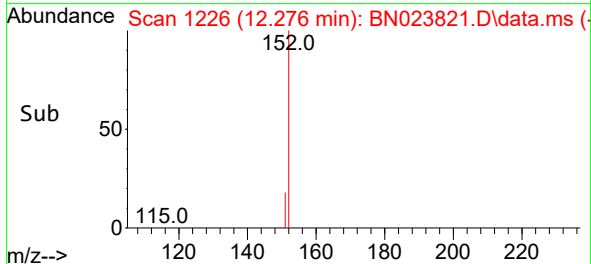
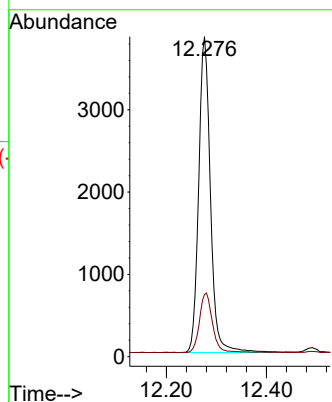
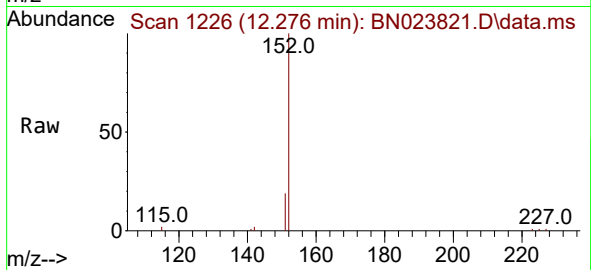




#11
2-Methylnaphthalene-d10
Concen: 0.371 ng
RT: 12.276 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN023821.D
Acq: 26 Jan 2023 17:21

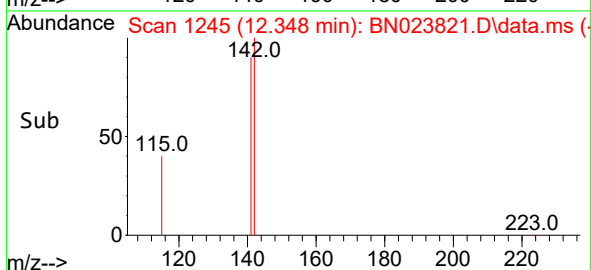
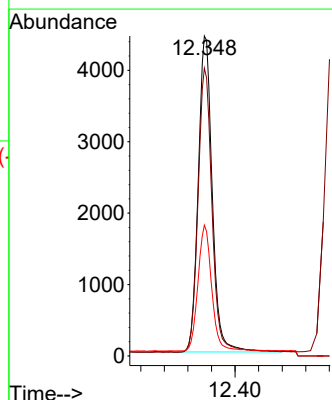
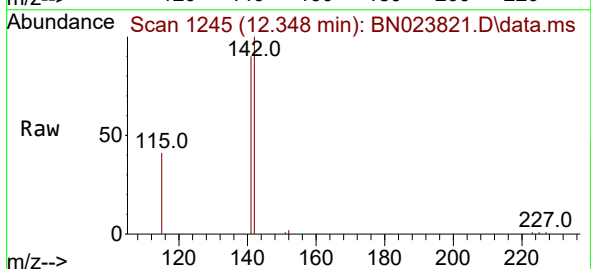
Instrument :
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ICVBN012723

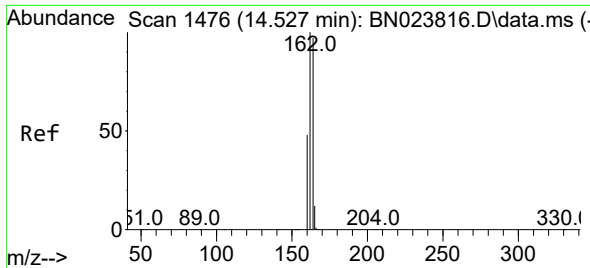
Tgt Ion:152 Resp: 6250
Ion Ratio Lower Upper
152 100
151 20.7 16.8 25.2



#12
2-Methylnaphthalene
Concen: 0.359 ng
RT: 12.348 min Scan# 1245
Delta R.T. -0.004 min
Lab File: BN023821.D
Acq: 26 Jan 2023 17:21

Tgt Ion:142 Resp: 7340
Ion Ratio Lower Upper
142 100
141 90.0 71.0 106.6
115 40.9 31.0 46.4

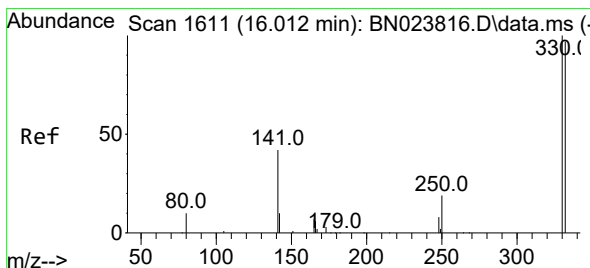
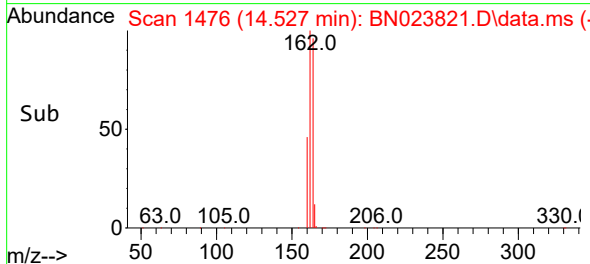
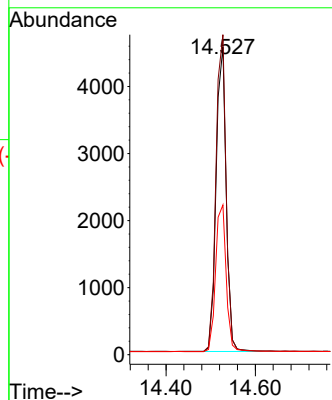
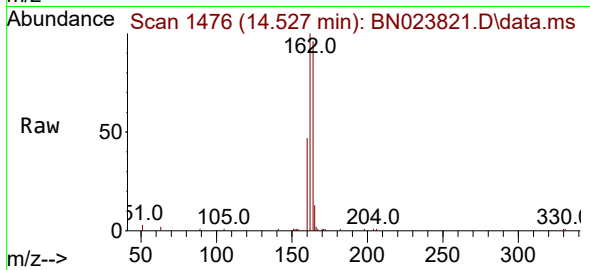




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.527 min Scan# 1476
Delta R.T. 0.000 min
Lab File: BN023821.D
Acq: 26 Jan 2023 17:21

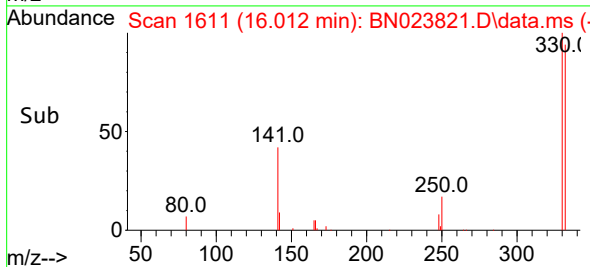
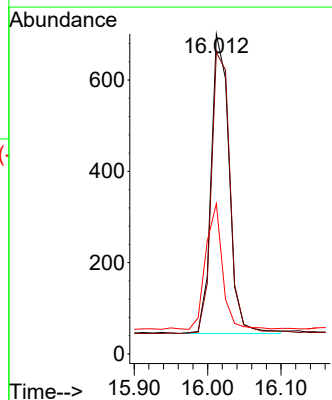
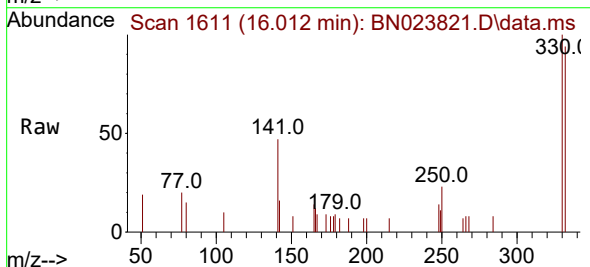
Instrument :
BNA_N
ClientSampleId :
ICVBN012723

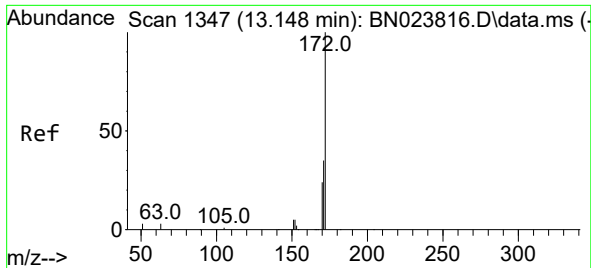
Tgt Ion:164 Resp: 7070
Ion Ratio Lower Upper
164 100
162 104.1 82.5 123.7
160 48.7 39.9 59.9



#14
2,4,6-Tribromophenol
Concen: 0.359 ng
RT: 16.012 min Scan# 1611
Delta R.T. 0.000 min
Lab File: BN023821.D
Acq: 26 Jan 2023 17:21

Tgt Ion:330 Resp: 1113
Ion Ratio Lower Upper
330 100
332 97.9 78.8 118.2
141 39.6 33.2 49.8

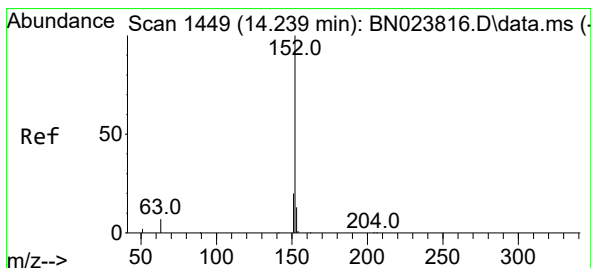
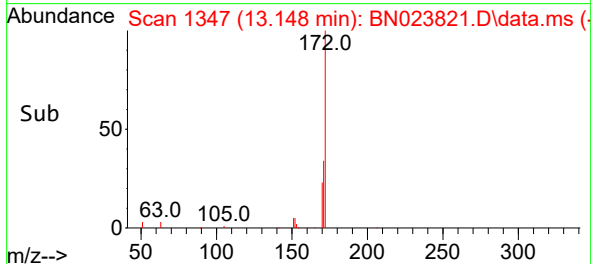
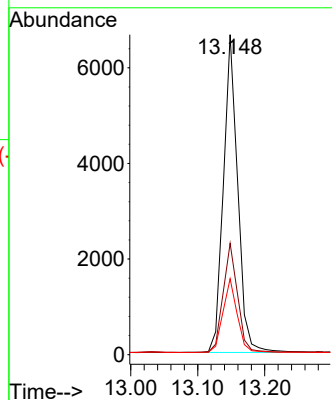
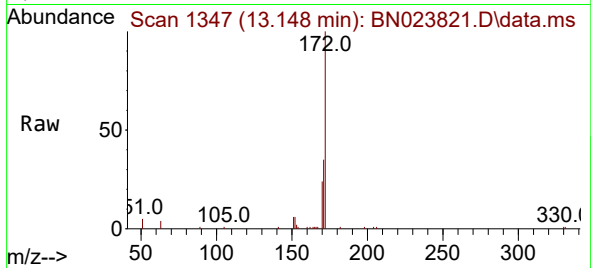




#15
2-Fluorobiphenyl
Concen: 0.350 ng
RT: 13.148 min Scan# 1347
Delta R.T. 0.000 min
Lab File: BN023821.D
Acq: 26 Jan 2023 17:21

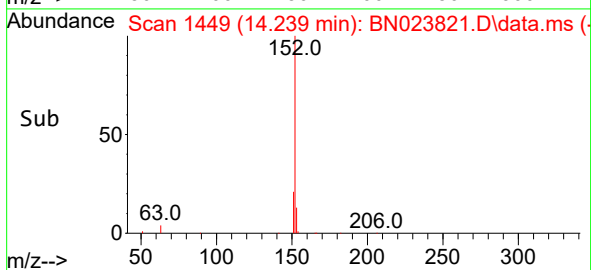
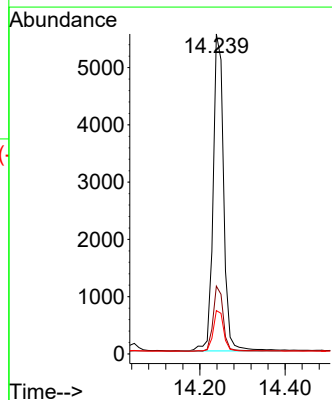
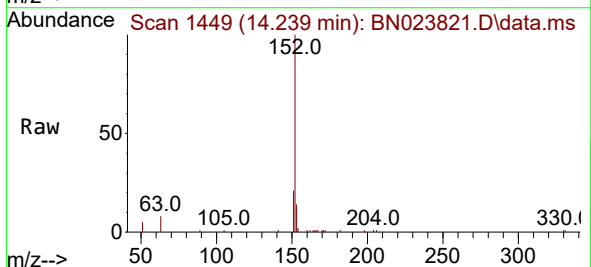
Instrument :
BNA_N
ClientSampleId :
ICVBN012723

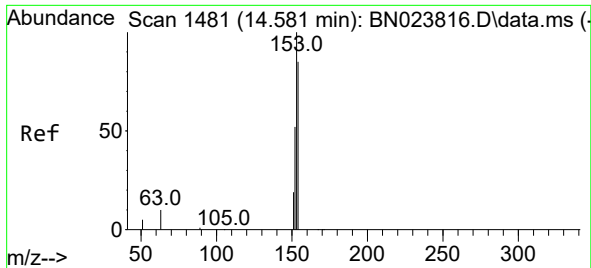
Tgt Ion:172 Resp: 9850
Ion Ratio Lower Upper
172 100
171 34.8 28.4 42.6
170 23.7 19.4 29.2



#16
Acenaphthylene
Concen: 0.337 ng
RT: 14.239 min Scan# 1449
Delta R.T. 0.000 min
Lab File: BN023821.D
Acq: 26 Jan 2023 17:21

Tgt Ion:152 Resp: 9462
Ion Ratio Lower Upper
152 100
151 19.8 15.8 23.6
153 12.8 10.2 15.4

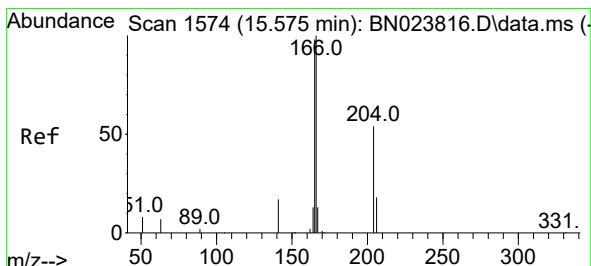
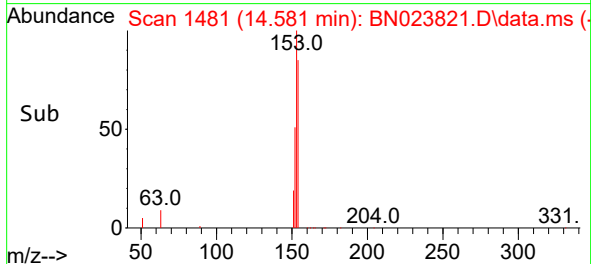
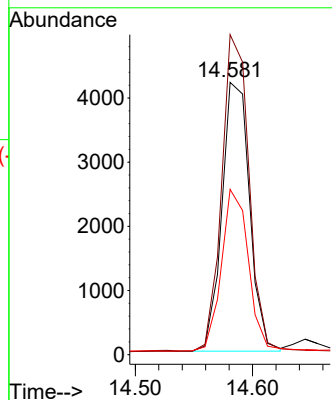
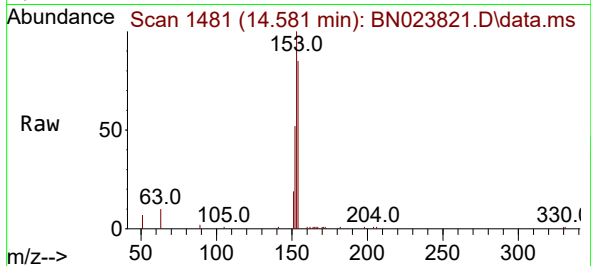




#17
Acenaphthene
Concen: 0.365 ng
RT: 14.581 min Scan# 1481
Delta R.T. 0.000 min
Lab File: BN023821.D
Acq: 26 Jan 2023 17:21

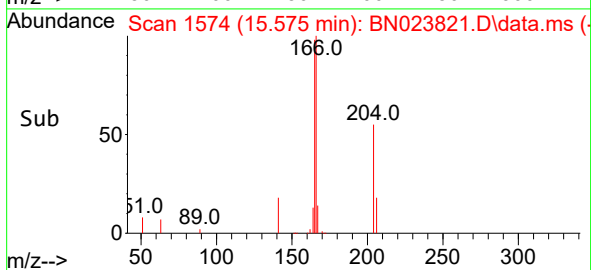
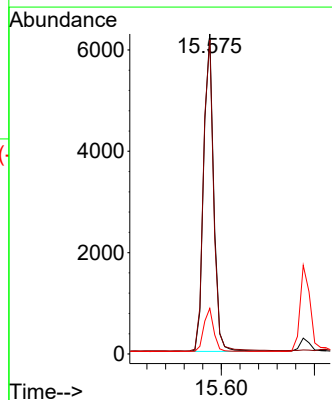
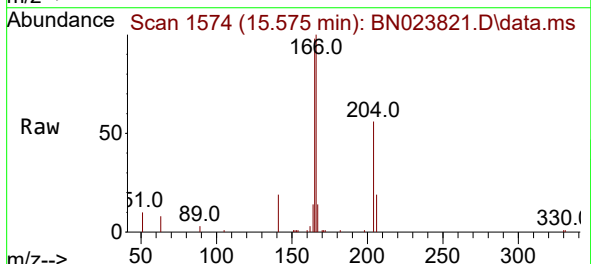
Instrument :
BNA_N
ClientSampleId :
ICVBN012723

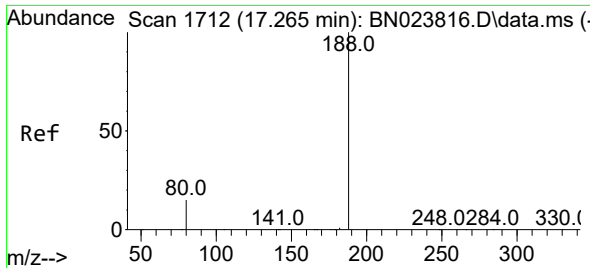
Tgt Ion:154 Resp: 6872
Ion Ratio Lower Upper
154 100
153 116.3 92.6 139.0
152 59.3 48.3 72.5



#18
Fluorene
Concen: 0.371 ng
RT: 15.575 min Scan# 1574
Delta R.T. 0.000 min
Lab File: BN023821.D
Acq: 26 Jan 2023 17:21

Tgt Ion:166 Resp: 9469
Ion Ratio Lower Upper
166 100
165 99.2 80.4 120.6
167 13.4 10.7 16.1

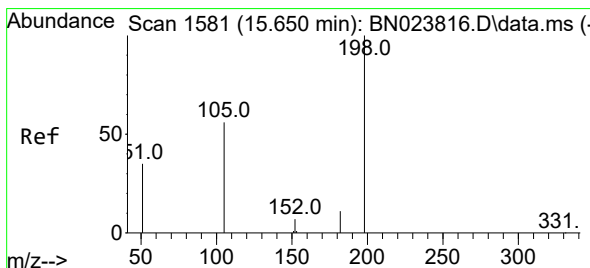
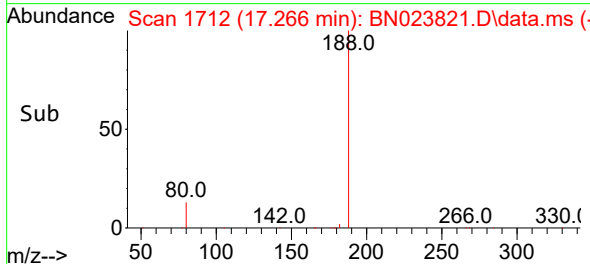
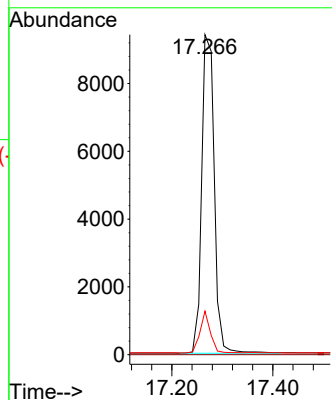
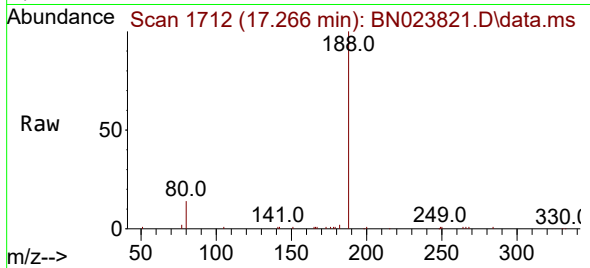




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.266 min Scan# 1712
Delta R.T. 0.000 min
Lab File: BN023821.D
Acq: 26 Jan 2023 17:21

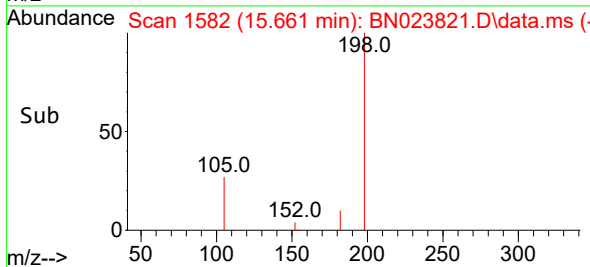
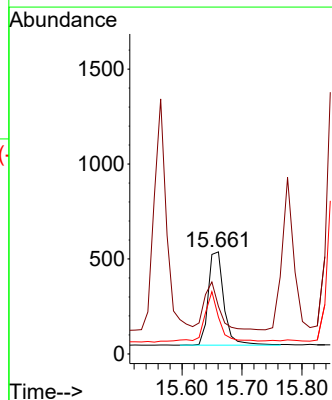
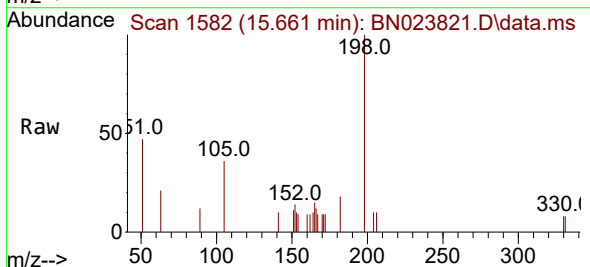
Instrument :
BNA_N
ClientSampleId :
ICVBN012723

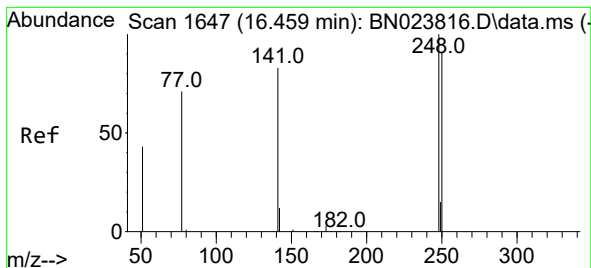
Tgt Ion:188 Resp: 16291
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 13.6 12.6 18.8



#20
4,6-Dinitro-2-methylphenol
Concen: 0.391 ng
RT: 15.661 min Scan# 1582
Delta R.T. 0.011 min
Lab File: BN023821.D
Acq: 26 Jan 2023 17:21

Tgt Ion:198 Resp: 919
Ion Ratio Lower Upper
198 100
51 46.6 65.1 97.7#
105 35.9 53.1 79.7#

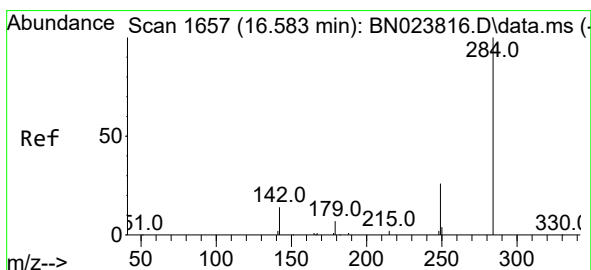
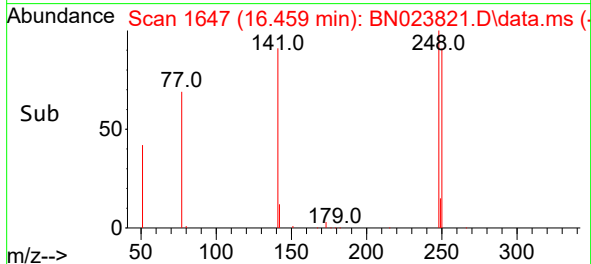
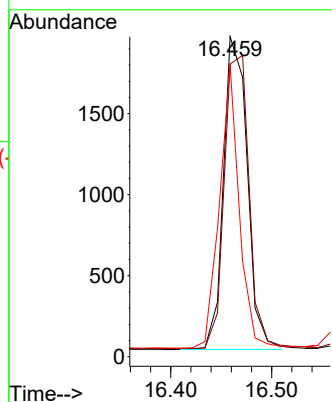
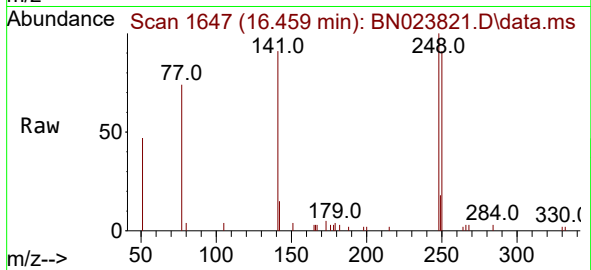




#21
4-Bromophenyl-phenylether
Concen: 0.349 ng
RT: 16.459 min Scan# 1647
Delta R.T. 0.000 min
Lab File: BN023821.D
Acq: 26 Jan 2023 17:21

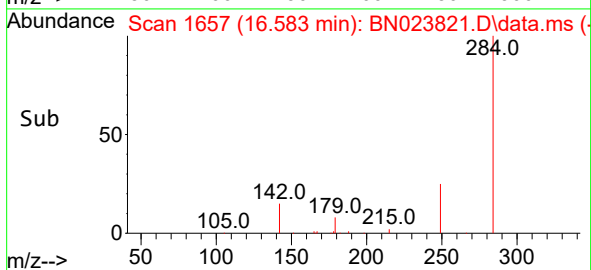
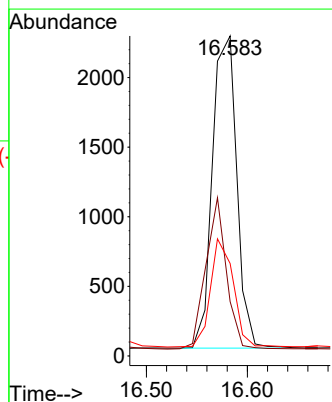
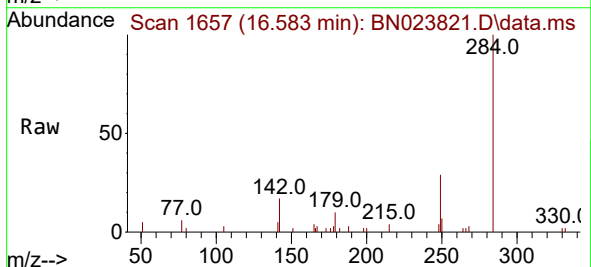
Instrument :
BNA_N
ClientSampleId :
ICVBN012723

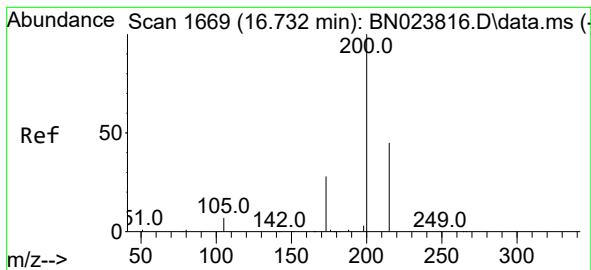
Tgt Ion:248 Resp: 3157
Ion Ratio Lower Upper
248 100
250 91.4 72.9 109.3
141 91.2 67.4 101.2



#22
Hexachlorobenzene
Concen: 0.346 ng
RT: 16.583 min Scan# 1657
Delta R.T. 0.000 min
Lab File: BN023821.D
Acq: 26 Jan 2023 17:21

Tgt Ion:284 Resp: 3761
Ion Ratio Lower Upper
284 100
142 41.1 31.4 47.2
249 32.6 24.3 36.5





#23

Atrazine

Concen: 0.344 ng

RT: 16.732 min Scan# 1669

Delta R.T. 0.000 min

Lab File: BN023821.D

Acq: 26 Jan 2023 17:21

Instrument :

BNA_N

ClientSampleId :

ICVBN012723

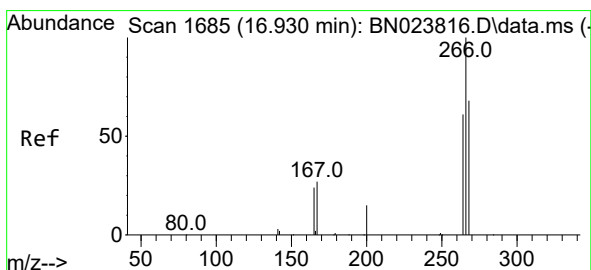
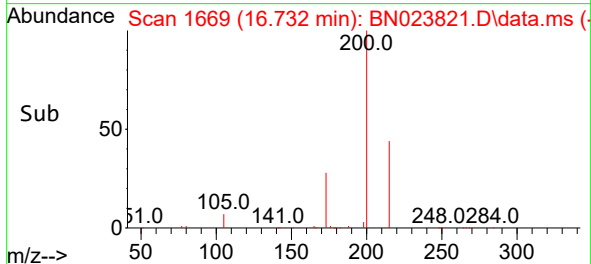
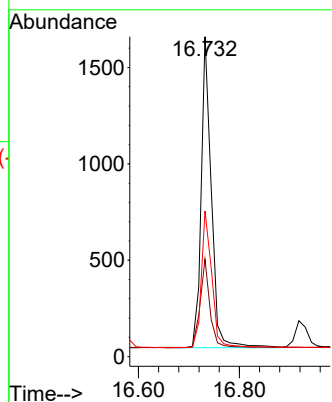
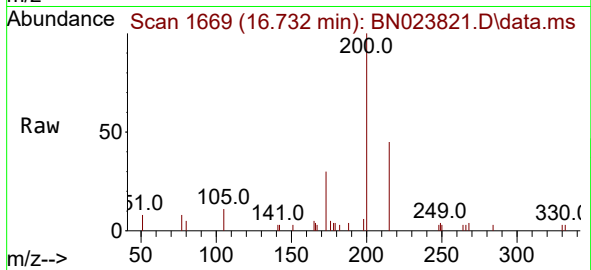
Tgt Ion:200 Resp: 2260

Ion Ratio Lower Upper

200 100

173 30.4 24.1 36.1

215 45.5 36.8 55.2



#24

Pentachlorophenol

Concen: 0.387 ng

RT: 16.930 min Scan# 1685

Delta R.T. 0.000 min

Lab File: BN023821.D

Acq: 26 Jan 2023 17:21

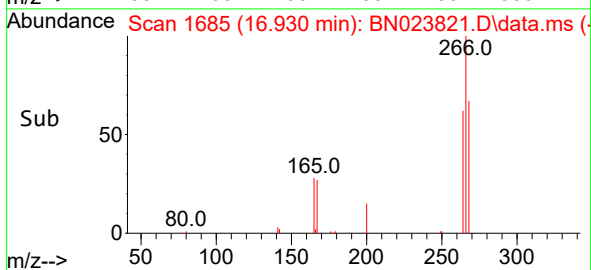
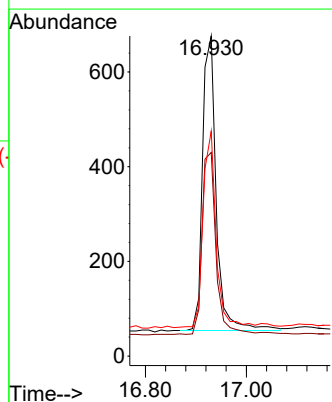
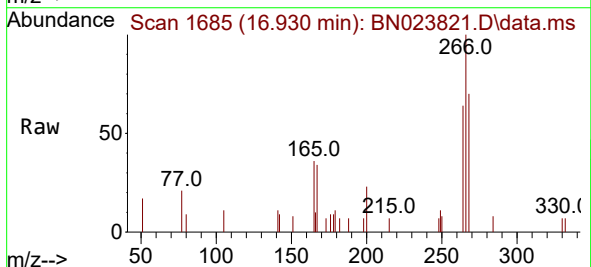
Tgt Ion:266 Resp: 1176

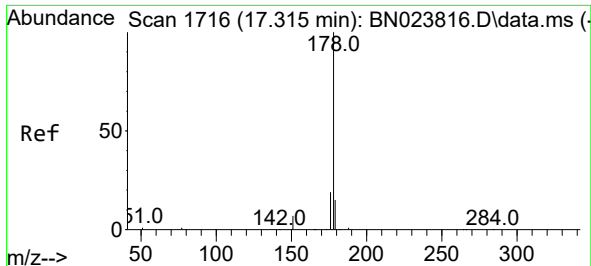
Ion Ratio Lower Upper

266 100

264 63.3 49.0 73.4

268 63.6 50.1 75.1

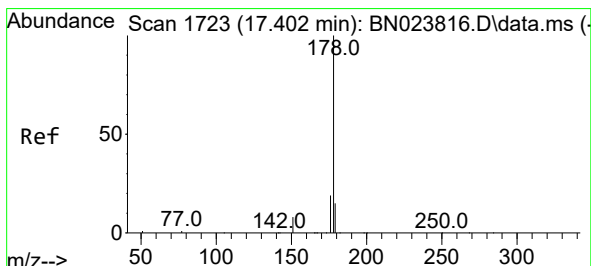
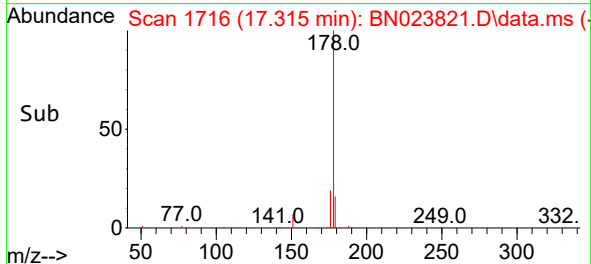
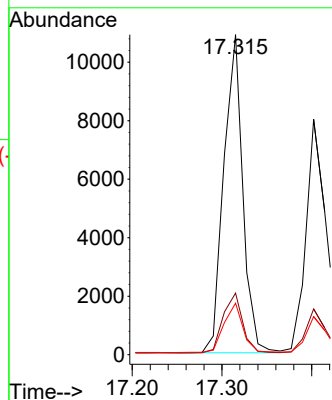
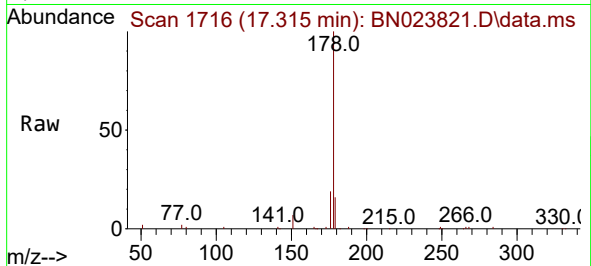




#25
Phenanthrene
Concen: 0.354 ng
RT: 17.315 min Scan# 1716
Delta R.T. 0.000 min
Lab File: BN023821.D
Acq: 26 Jan 2023 17:21

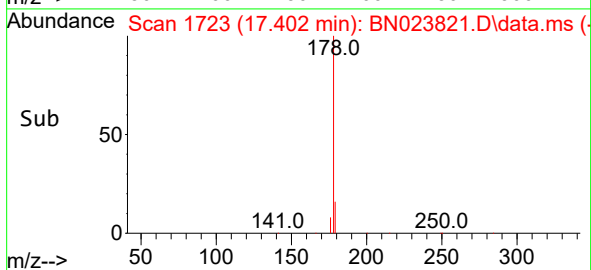
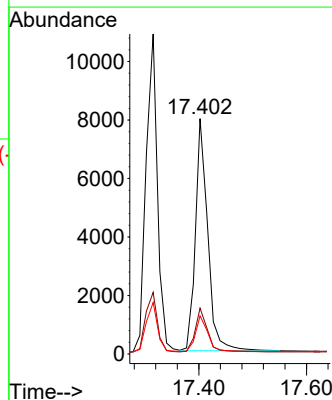
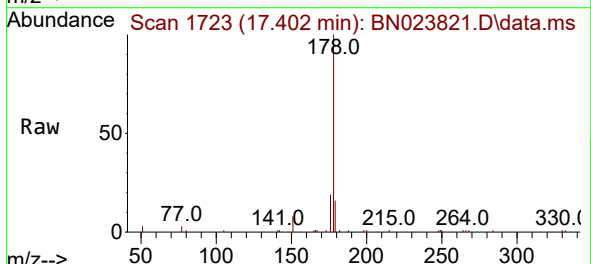
Instrument :
BNA_N
ClientSampleId :
ICVBN012723

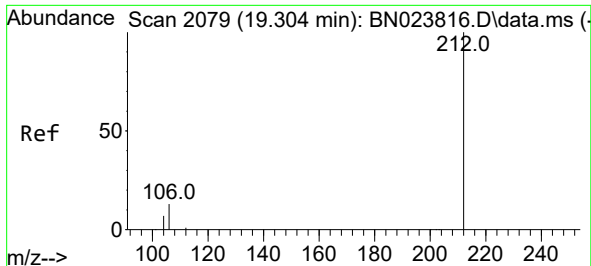
Tgt Ion:178 Resp: 16010
Ion Ratio Lower Upper
178 100
176 19.4 15.5 23.3
179 15.7 12.2 18.4



#26
Anthracene
Concen: 0.344 ng
RT: 17.402 min Scan# 1723
Delta R.T. 0.000 min
Lab File: BN023821.D
Acq: 26 Jan 2023 17:21

Tgt Ion:178 Resp: 12620
Ion Ratio Lower Upper
178 100
176 18.9 15.0 22.6
179 15.4 12.1 18.1

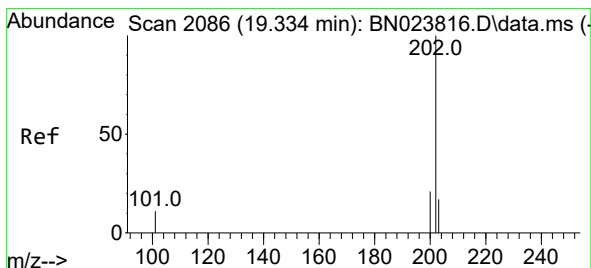
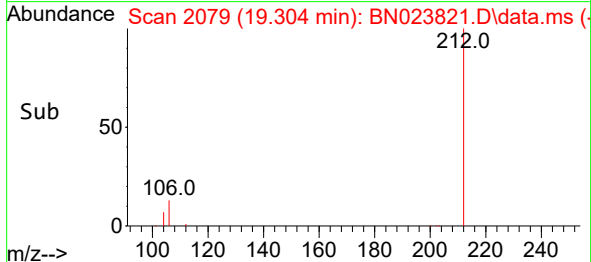
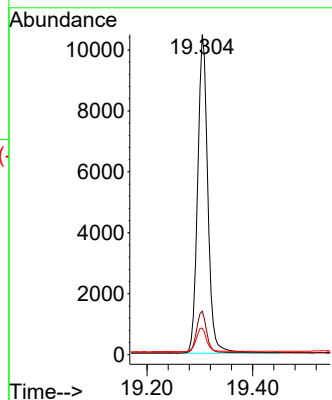
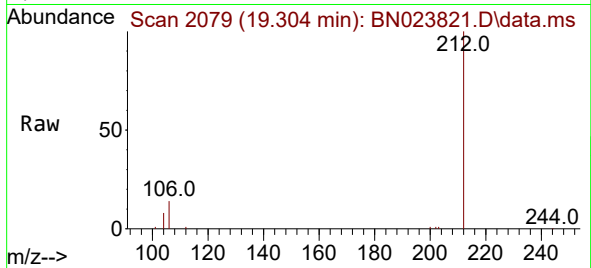




#27
Fluoranthene-d10
Concen: 0.370 ng
RT: 19.304 min Scan# 2079
Delta R.T. 0.000 min
Lab File: BN023821.D
Acq: 26 Jan 2023 17:21

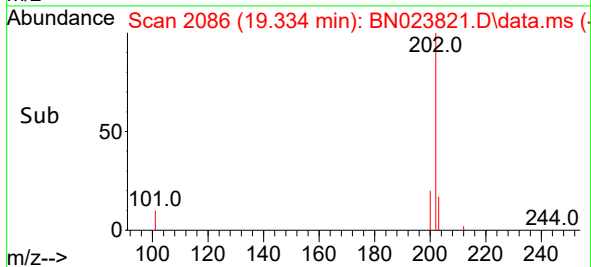
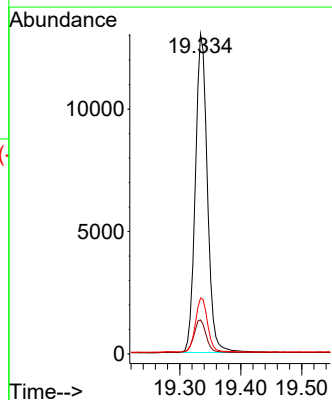
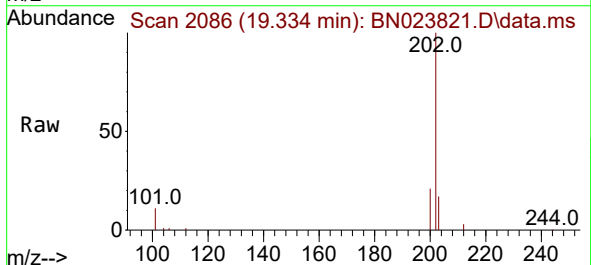
Instrument :
BNA_N
ClientSampleId :
ICVBN012723

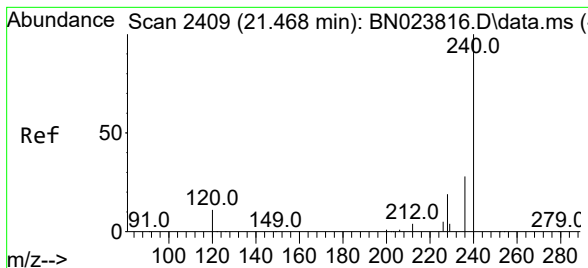
Tgt Ion:212 Resp: 14087
Ion Ratio Lower Upper
212 100
106 13.1 10.8 16.2
104 7.7 6.2 9.4



#28
Fluoranthene
Concen: 0.360 ng
RT: 19.334 min Scan# 2086
Delta R.T. 0.000 min
Lab File: BN023821.D
Acq: 26 Jan 2023 17:21

Tgt Ion:202 Resp: 17861
Ion Ratio Lower Upper
202 100
101 10.6 9.1 13.7
203 17.1 13.7 20.5





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.473 min Scan# 2409

Delta R.T. 0.005 min

Lab File: BN023821.D

Acq: 26 Jan 2023 17:21

Instrument :

BNA_N

ClientSampleId :

ICVBN012723

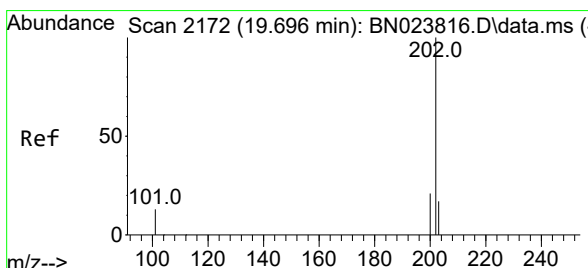
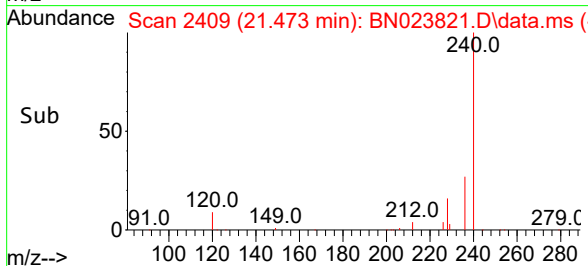
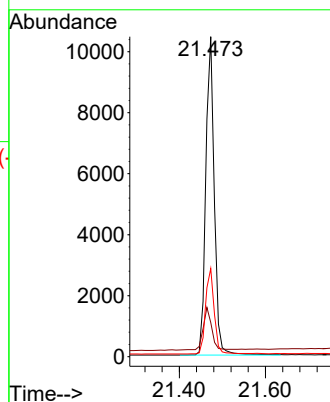
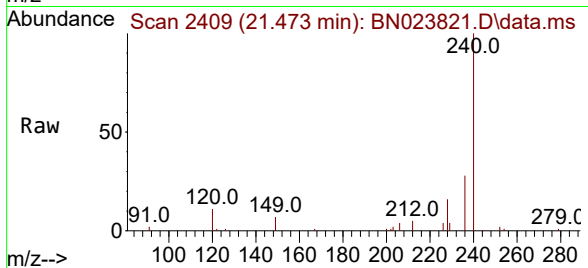
Tgt Ion:240 Resp: 14380

Ion Ratio Lower Upper

240 100

120 10.6 10.6 15.8

236 27.6 22.5 33.7



#30

Pyrene

Concen: 0.365 ng

RT: 19.701 min Scan# 2173

Delta R.T. 0.004 min

Lab File: BN023821.D

Acq: 26 Jan 2023 17:21

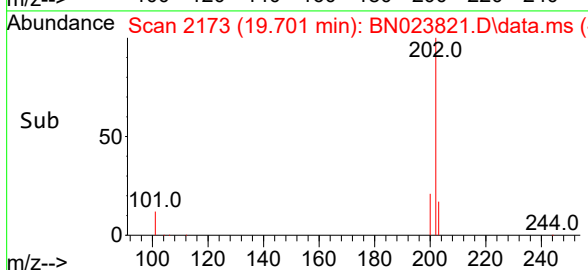
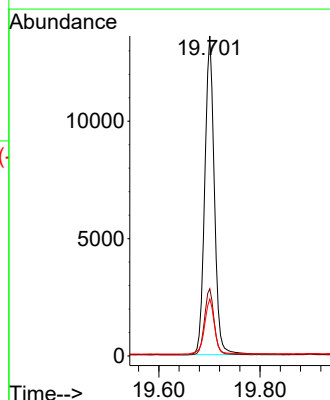
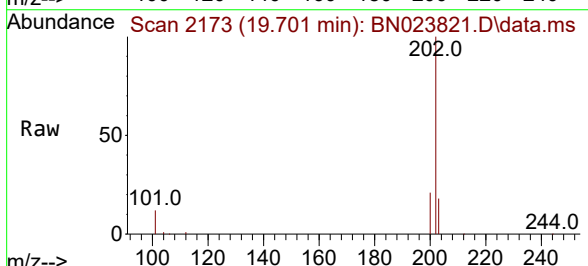
Tgt Ion:202 Resp: 17846

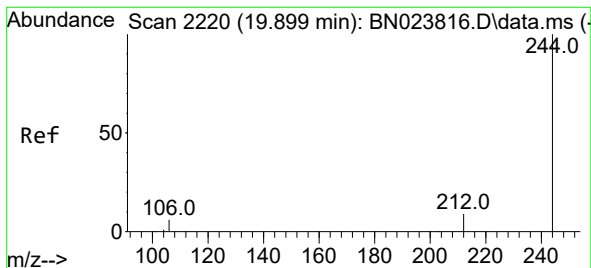
Ion Ratio Lower Upper

202 100

200 20.9 16.8 25.2

203 18.0 14.1 21.1





#31

Terphenyl-d14

Concen: 0.392 ng

RT: 19.903 min Scan# 21

Delta R.T. 0.004 min

Lab File: BN023821.D

Acq: 26 Jan 2023 17:21

Instrument :

BNA_N

ClientSampleId :

ICVBN012723

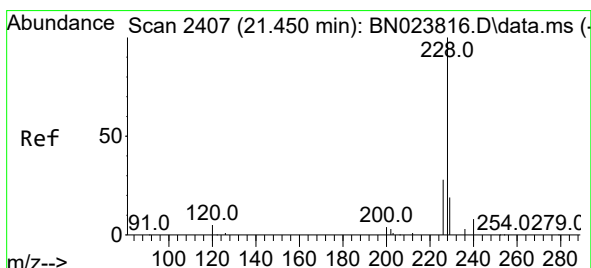
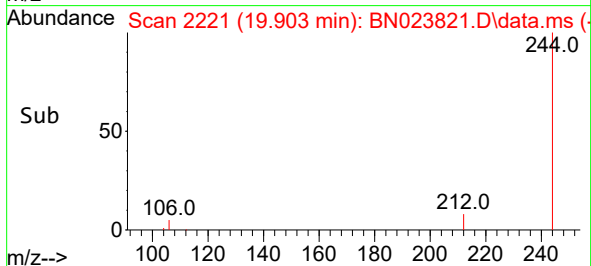
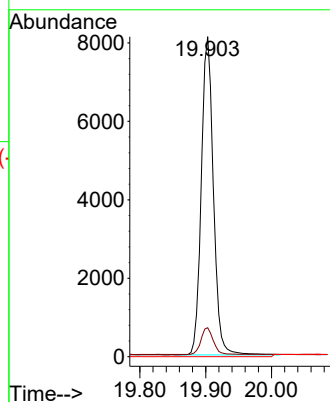
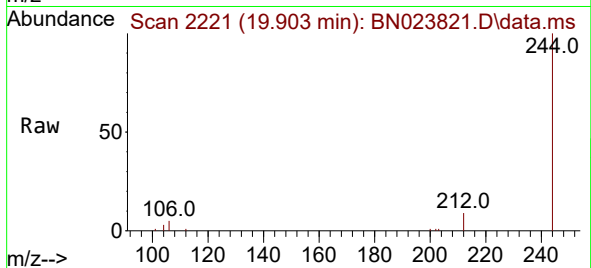
Tgt Ion:244 Resp: 10698

Ion Ratio Lower Upper

244 100

212 9.0 7.4 11.0

122 0.0 0.0 0.0



#32

Benzo(a)anthracene

Concen: 0.353 ng

RT: 21.455 min Scan# 2407

Delta R.T. 0.005 min

Lab File: BN023821.D

Acq: 26 Jan 2023 17:21

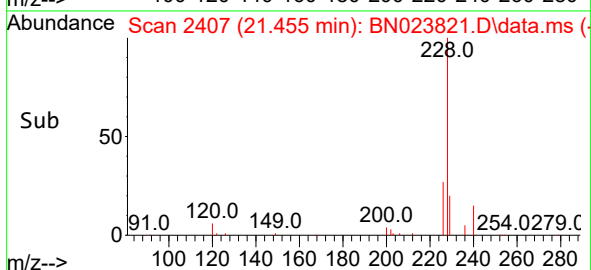
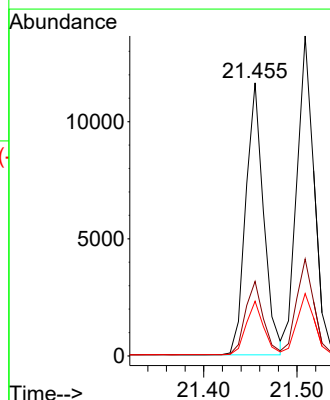
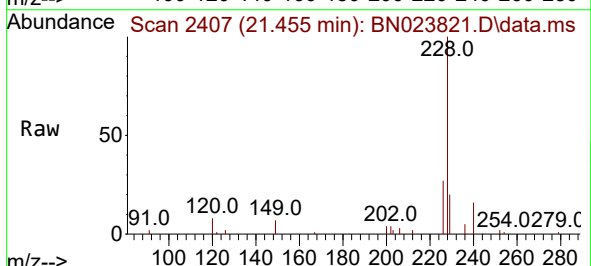
Tgt Ion:228 Resp: 15443

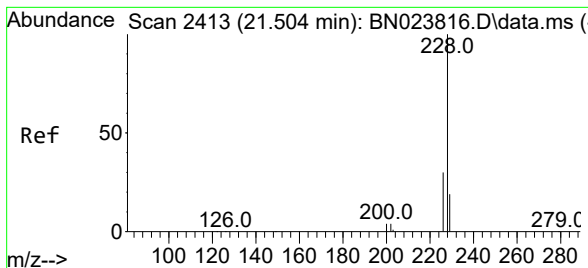
Ion Ratio Lower Upper

228 100

226 27.3 22.6 34.0

229 20.0 15.8 23.6





#33

Chrysene

Concen: 0.365 ng

RT: 21.509 min Scan# 2413

Delta R.T. 0.005 min

Lab File: BN023821.D

Acq: 26 Jan 2023 17:21

Instrument :

BNA_N

ClientSampleId :

ICVBN012723

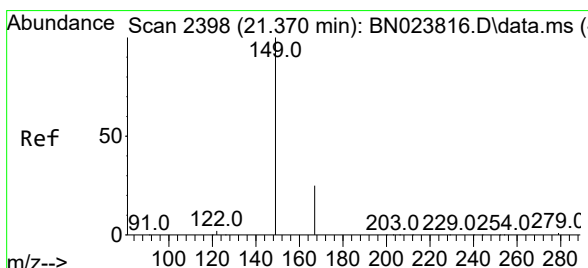
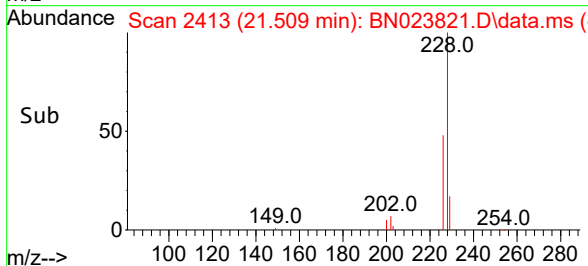
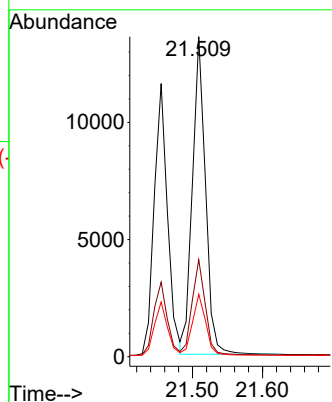
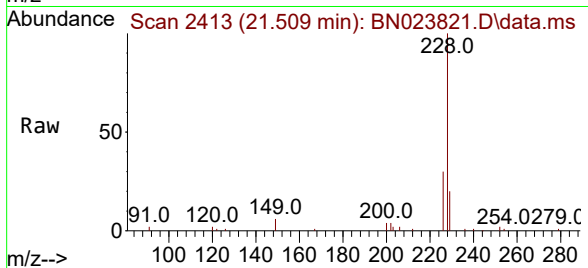
Tgt Ion:228 Resp: 17629

Ion Ratio Lower Upper

228 100

226 30.3 24.2 36.4

229 19.5 15.4 23.2



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.329 ng

RT: 21.374 min Scan# 2398

Delta R.T. 0.005 min

Lab File: BN023821.D

Acq: 26 Jan 2023 17:21

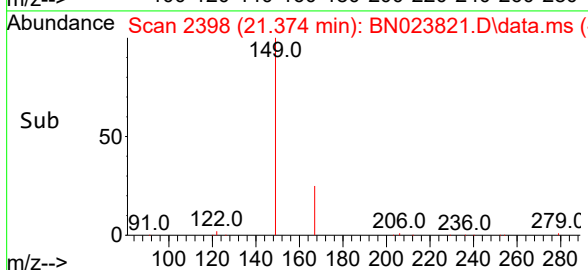
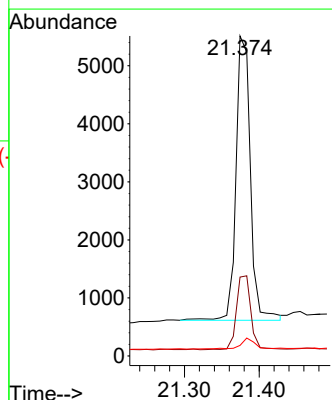
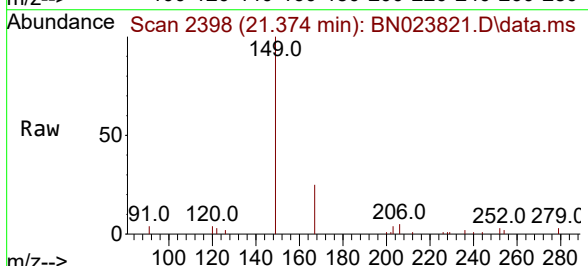
Tgt Ion:149 Resp: 6529

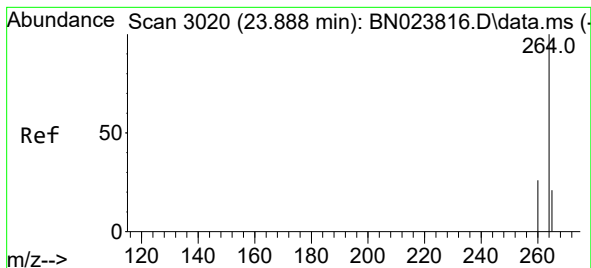
Ion Ratio Lower Upper

149 100

167 25.7 20.4 30.6

279 3.6 2.2 3.4#





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.878 min Scan# 3020

Delta R.T. -0.010 min

Lab File: BN023821.D

Acq: 26 Jan 2023 17:21

Instrument :

BNA_N

ClientSampleId :

ICVBN012723

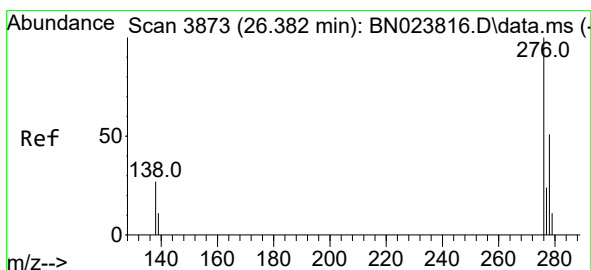
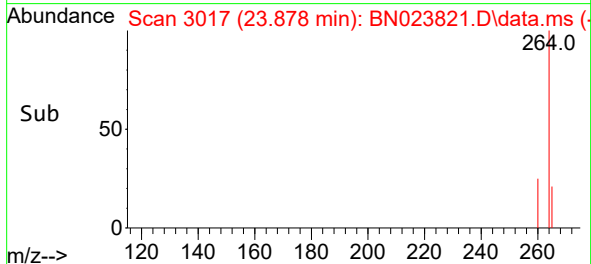
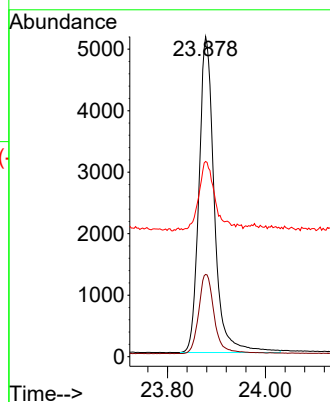
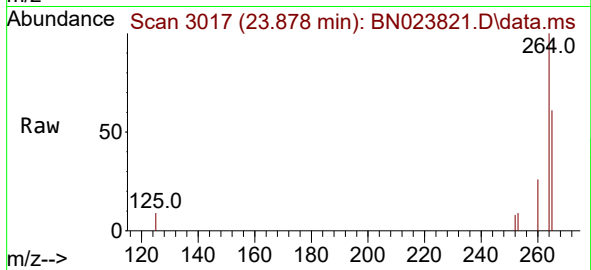
Tgt Ion:264 Resp: 11200

Ion Ratio Lower Upper

264 100

260 25.7 21.5 32.3

265 61.0 44.5 66.7



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.332 ng

RT: 26.360 min Scan# 3866

Delta R.T. -0.022 min

Lab File: BN023821.D

Acq: 26 Jan 2023 17:21

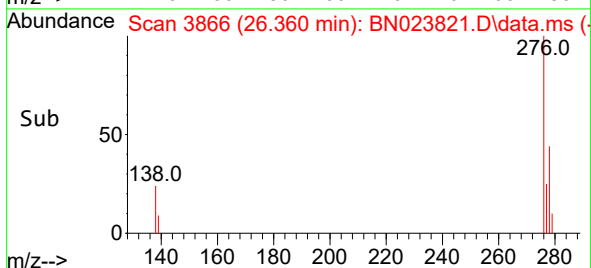
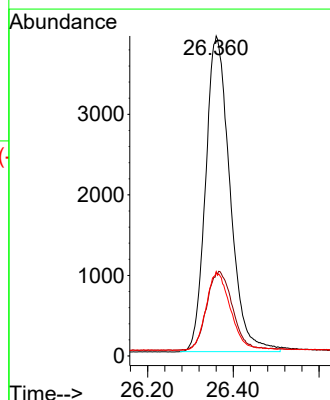
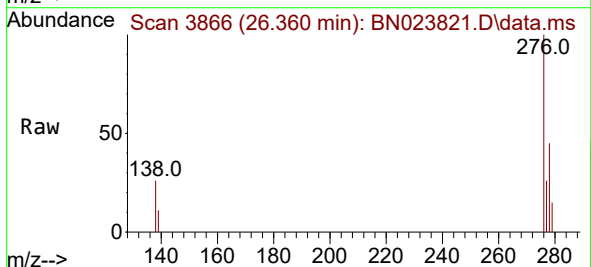
Tgt Ion:276 Resp: 15444

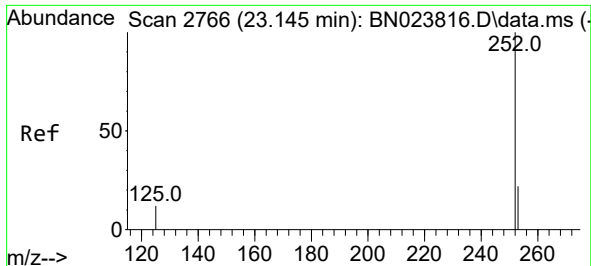
Ion Ratio Lower Upper

276 100

138 26.2 23.2 34.8

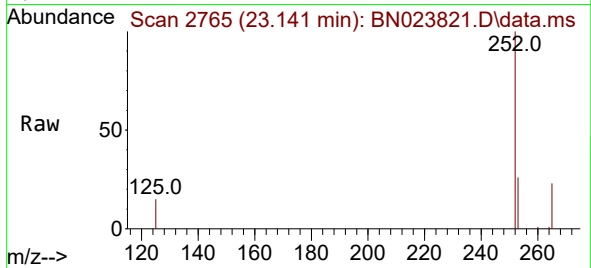
277 24.8 19.8 29.8



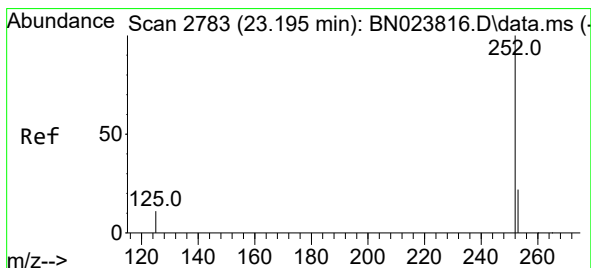
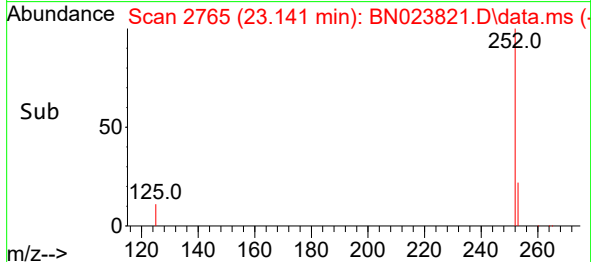
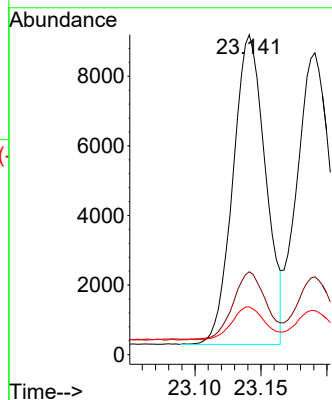


#37
Benzo(b)fluoranthene
Concen: 0.363 ng
RT: 23.141 min Scan# 21
Delta R.T. -0.004 min
Lab File: BN023821.D
Acq: 26 Jan 2023 17:21

Instrument :
BNA_N
ClientSampleId :
ICVBN012723

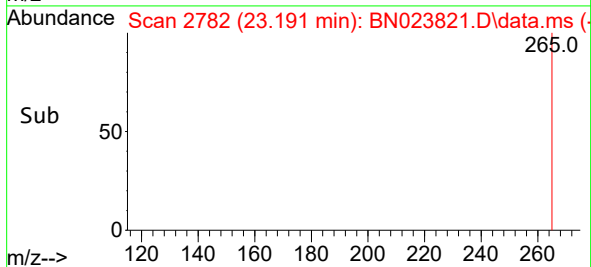
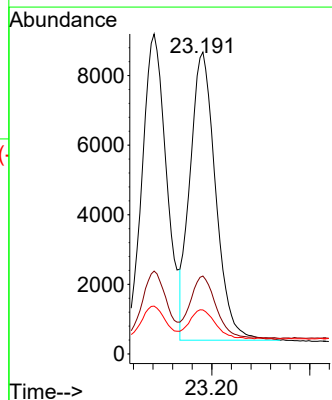
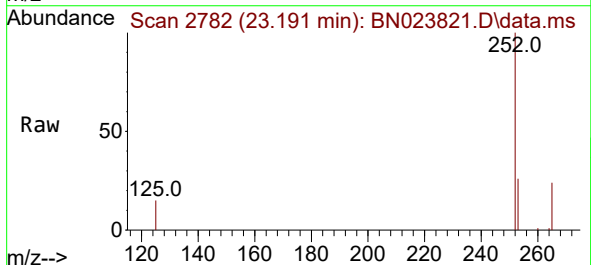


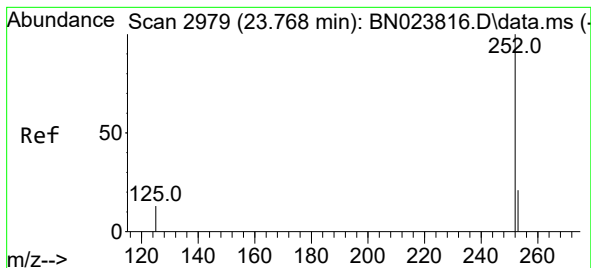
Tgt Ion:252 Resp: 15318
Ion Ratio Lower Upper
252 100
253 25.9 20.2 30.4
125 15.0 12.7 19.1



#38
Benzo(k)fluoranthene
Concen: 0.360 ng
RT: 23.191 min Scan# 2782
Delta R.T. -0.004 min
Lab File: BN023821.D
Acq: 26 Jan 2023 17:21

Tgt Ion:252 Resp: 15006
Ion Ratio Lower Upper
252 100
253 25.8 20.5 30.7
125 14.6 12.6 18.8





#39

Benzo(a)pyrene

Concen: 0.345 ng

RT: 23.767 min Scan# 2979

Delta R.T. -0.001 min

Lab File: BN023821.D

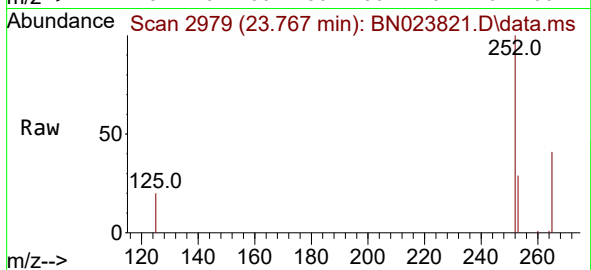
Acq: 26 Jan 2023 17:21

Instrument :

BNA_N

ClientSampleId :

ICVBN012723



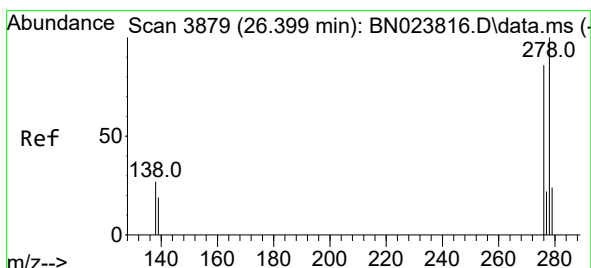
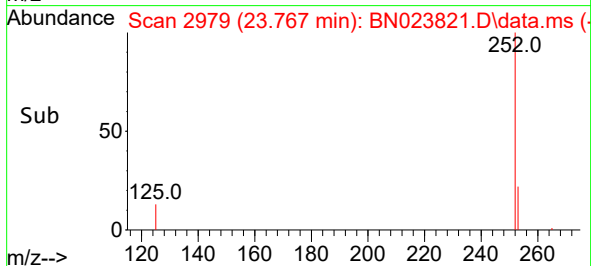
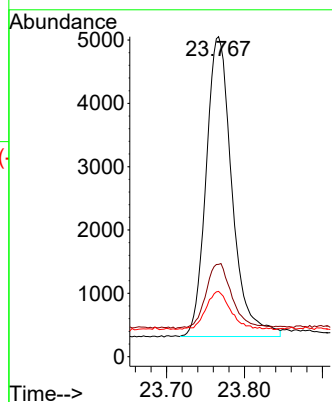
Tgt Ion:252 Resp: 10922

Ion Ratio Lower Upper

252 100

253 28.8 22.0 33.0

125 20.4 16.2 24.4



#40

Dibenzo(a,h)anthracene

Concen: 0.334 ng

RT: 26.386 min Scan# 3875

Delta R.T. -0.013 min

Lab File: BN023821.D

Acq: 26 Jan 2023 17:21

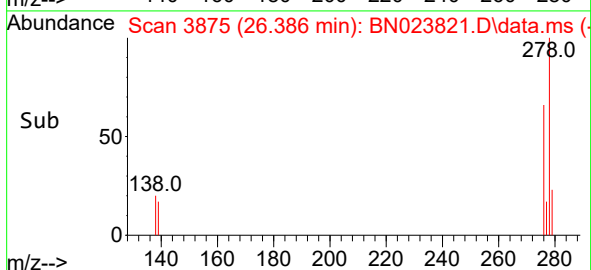
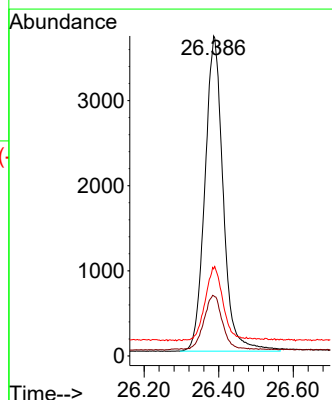
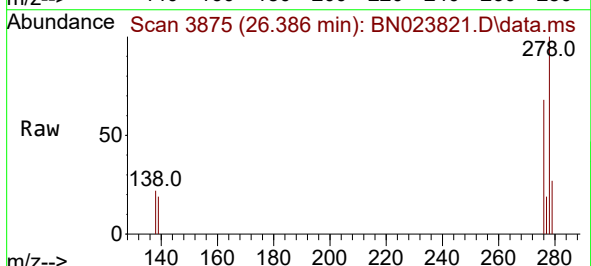
Tgt Ion:278 Resp: 12571

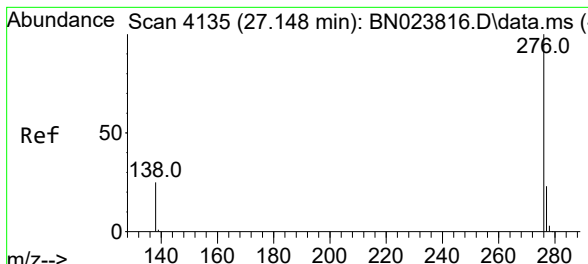
Ion Ratio Lower Upper

278 100

139 18.8 16.5 24.7

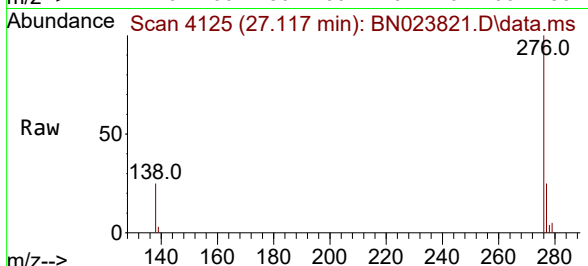
279 27.2 21.7 32.5





#41
 Benzo(g,h,i)perylene
 Concen: 0.341 ng
 RT: 27.117 min Scan# 41
 Delta R.T. -0.030 min
 Lab File: BN023821.D
 Acq: 26 Jan 2023 17:21

Instrument :
 BNA_N
 ClientSampleId :
 ICVBN012723



Tgt Ion: 276 Resp: 13619

Ion	Ratio	Lower	Upper
276	100		
277	25.5	19.7	29.5
138	24.7	21.3	31.9

