

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN022424\
 Data File : BN030033.D
 Acq On : 25 Feb 2024 17:55
 Operator : MA/JU
 Sample : PB159230BS
 Misc :
 ALS Vial : 84 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB159230BS

Quant Time: Feb 26 02:52:01 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN012924.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Feb 26 02:39:45 2024
 Response via : Initial Calibration

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

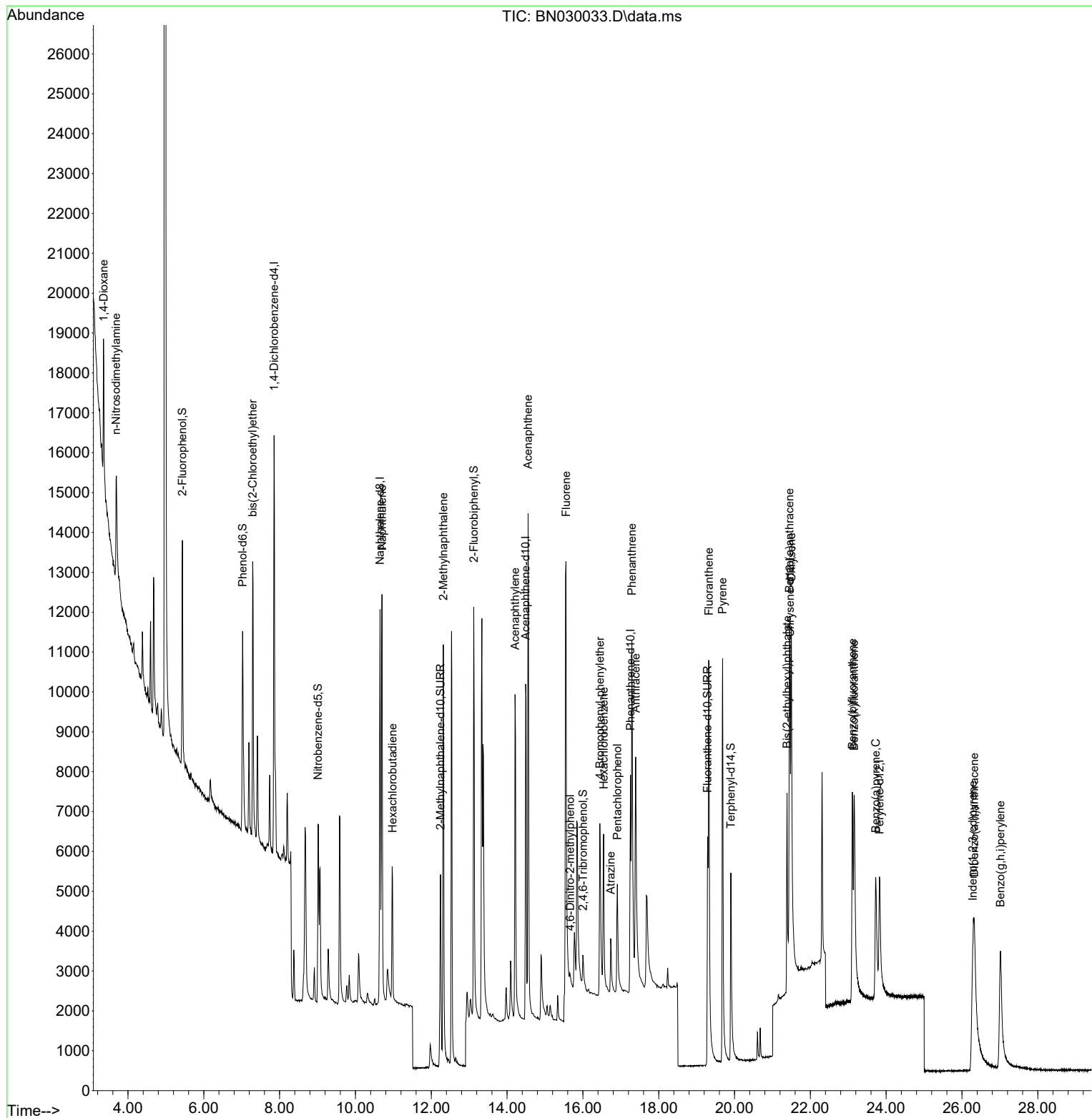
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.854	152	5140	0.400	ng	0.00
7) Naphthalene-d8	10.648	136	13503	0.400	ng	0.00
13) Acenaphthene-d10	14.490	164	5934	0.400	ng	0.00
19) Phenanthrene-d10	17.255	188	10929	0.400	ng	0.00
29) Chrysene-d12	21.465	240	6617	0.400	ng	0.00
35) Perylene-d12	23.826	264	6062	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.435	112	4749	0.385	ng	0.00
5) Phenol-d6	7.024	99	5285	0.371	ng	0.00
8) Nitrobenzene-d5	9.014	82	4704	0.418	ng	0.00
11) 2-Methylnaphthalene-d10	12.242	152	9312	0.506	ng	0.00
14) 2,4,6-Tribromophenol	16.002	330	653	0.343	ng	0.00
15) 2-Fluorobiphenyl	13.121	172	10268	0.403	ng	0.00
27) Fluoranthene-d10	19.289	212	9662	0.365	ng	0.00
31) Terphenyl-d14	19.903	244	8079	0.492	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.362	88	2100	0.290	ng	# 39
3) n-Nitrosodimethylamine	3.687	42	2513	0.426	ng	# 95
6) bis(2-Chloroethyl)ether	7.291	93	5563	0.409	ng	99
9) Naphthalene	10.701	128	14597	0.379	ng	100
10) Hexachlorobutadiene	10.979	225	2794	0.383	ng	# 100
12) 2-Methylnaphthalene	12.318	142	8617	0.381	ng	99
16) Acenaphthylene	14.212	152	10748	0.381	ng	100
17) Acenaphthene	14.554	154	7052	0.373	ng	99
18) Fluorene	15.555	166	8540	0.360	ng	100
20) 4,6-Dinitro-2-methylph...	15.666	198	381	0.237	ng	# 74
21) 4-Bromophenyl-phenylether	16.448	248	2286	0.351	ng	95
22) Hexachlorobenzene	16.548	284	3175	0.398	ng	93
23) Atrazine	16.734	200	1711	0.370	ng	96
24) Pentachlorophenol	16.908	266	1966	0.777	ng	99
25) Phenanthrene	17.293	178	11672	0.361	ng	99
26) Anthracene	17.392	178	10274	0.373	ng	100
28) Fluoranthene	19.322	202	12606	0.347	ng	98
30) Pyrene	19.684	202	12680	0.416	ng	99
32) Benzo(a)anthracene	21.447	228	7906	0.350	ng	99
33) Chrysene	21.501	228	10813	0.421	ng	99
34) Bis(2-ethylhexyl)phtha...	21.384	149	5075	0.329	ng	# 99
36) Indeno(1,2,3-cd)pyrene	26.285	276	10182	0.418	ng	# 80
37) Benzo(b)fluoranthene	23.110	252	8528	0.393	ng	95
38) Benzo(k)fluoranthene	23.157	252	9164	0.404	ng	95
39) Benzo(a)pyrene	23.724	252	7861	0.416	ng	91
40) Dibenzo(a,h)anthracene	26.323	278	8376	0.432	ng	94
41) Benzo(g,h,i)perylene	27.013	276	9818	0.415	ng	98

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

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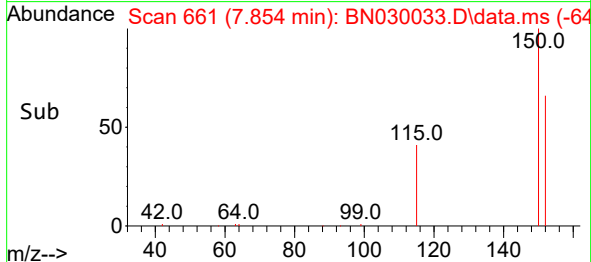
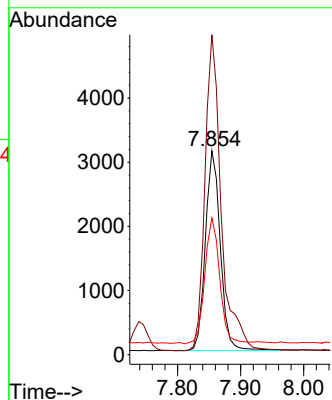
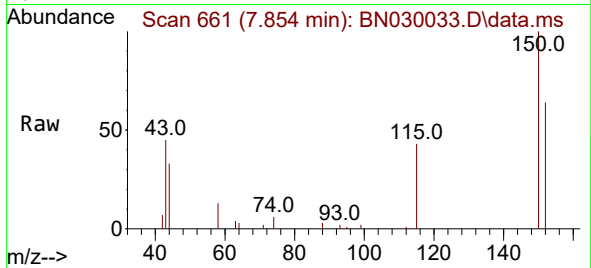




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.854 min Scan# 60
 Delta R.T. 0.000 min
 Lab File: BN030033.D
 Acq: 25 Feb 2024 17:55

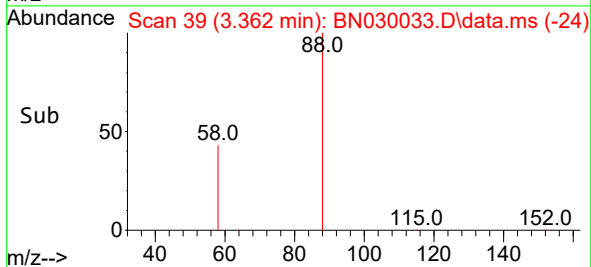
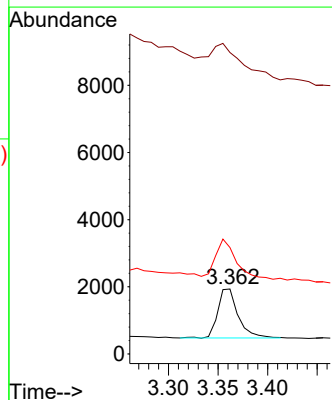
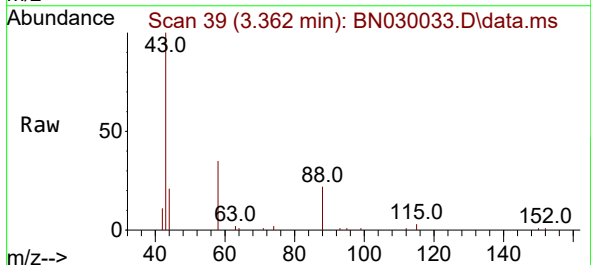
Instrument :
 BNA_N
 ClientSampleId :
 PB159230BS

Tgt Ion:152 Resp: 5140
 Ion Ratio Lower Upper
 152 100
 150 157.0 123.0 184.4
 115 67.1 51.4 77.0



#2
 1,4-Dioxane
 Concen: 0.290 ng
 RT: 3.362 min Scan# 39
 Delta R.T. 0.007 min
 Lab File: BN030033.D
 Acq: 25 Feb 2024 17:55

Tgt Ion: 88 Resp: 2100
 Ion Ratio Lower Upper
 88 100
 43 114.3 23.3 34.9#
 58 81.7 53.8 80.6#

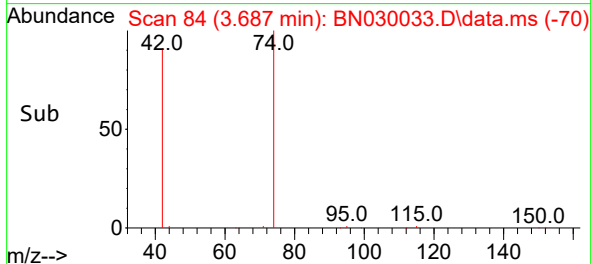
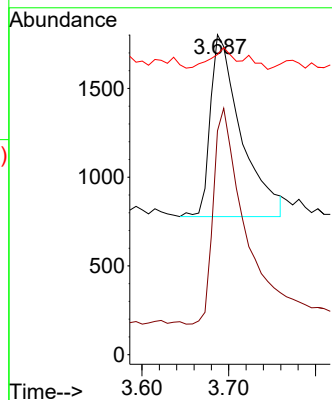
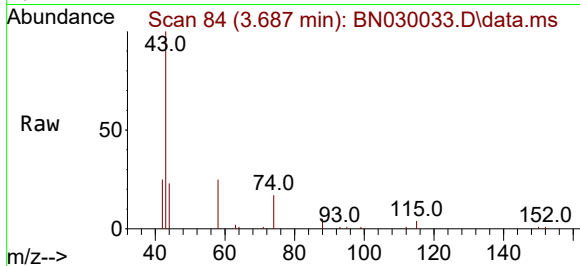




#3
n-Nitrosodimethylamine
Concen: 0.426 ng
RT: 3.687 min Scan# 84
Delta R.T. -0.000 min
Lab File: BN030033.D
Acq: 25 Feb 2024 17:55

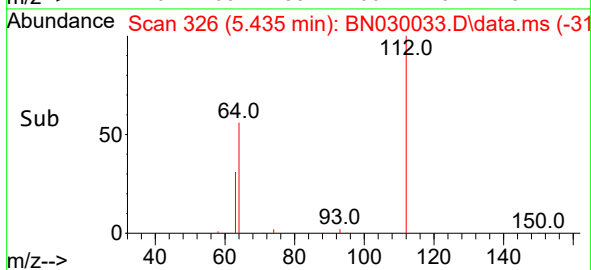
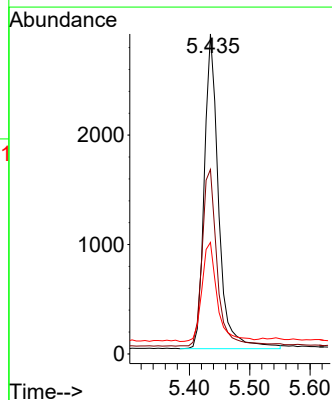
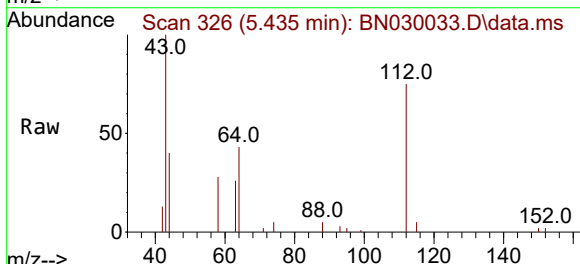
Instrument :
BNA_N
ClientSampleId :
PB159230BS

Tgt Ion: 42 Resp: 2513
Ion Ratio Lower Upper
42 100
74 119.8 93.7 140.5
44 8.0 13.0 19.4#



#4
2-Fluorophenol
Concen: 0.385 ng
RT: 5.435 min Scan# 326
Delta R.T. 0.007 min
Lab File: BN030033.D
Acq: 25 Feb 2024 17:55

Tgt Ion: 112 Resp: 4749
Ion Ratio Lower Upper
112 100
64 58.6 47.2 70.8
63 33.2 25.8 38.6

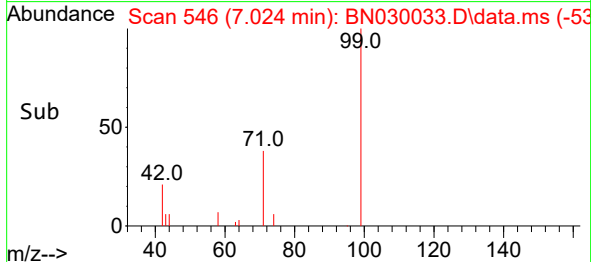
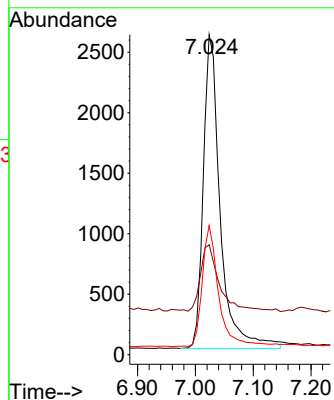
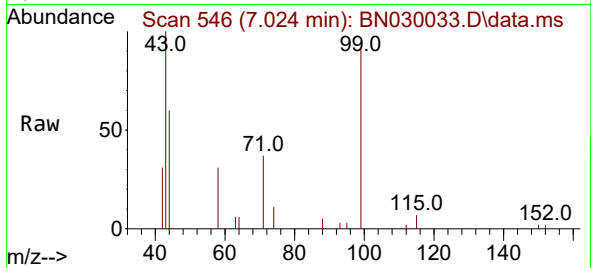




#5
Phenol-d6
Concen: 0.371 ng
RT: 7.024 min Scan# 54
Delta R.T. 0.000 min
Lab File: BN030033.D
Acq: 25 Feb 2024 17:55

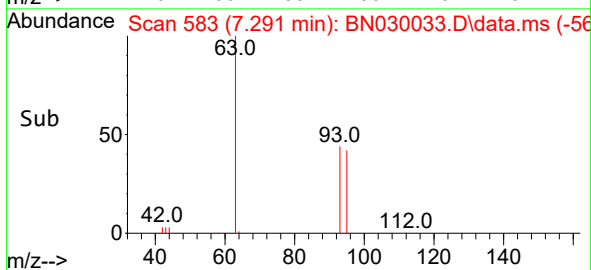
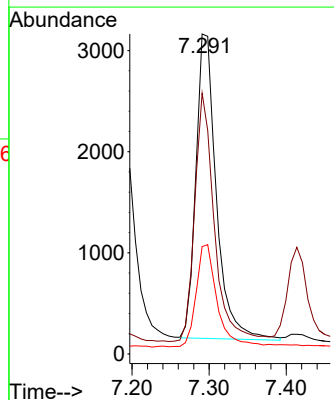
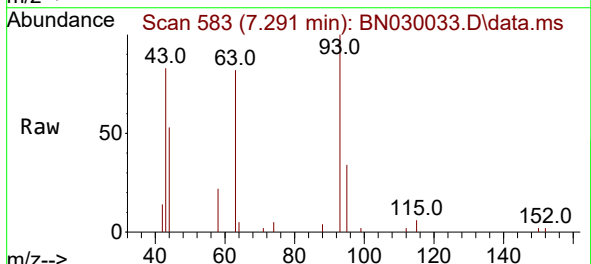
Instrument :
BNA_N
ClientSampleId :
PB159230BS

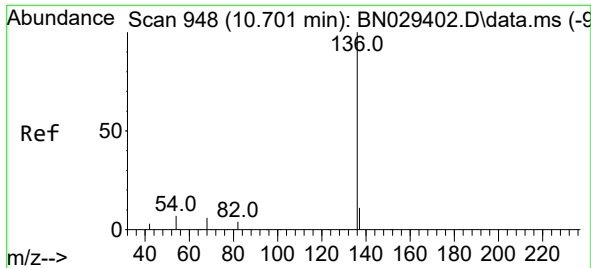
Tgt Ion:	99	Resp:	5285
Ion	Ratio	Lower	Upper
99	100		
42	24.2	16.9	25.3
71	38.0	30.0	45.0



#6
bis(2-Chloroethyl)ether
Concen: 0.409 ng
RT: 7.291 min Scan# 583
Delta R.T. -0.000 min
Lab File: BN030033.D
Acq: 25 Feb 2024 17:55

Tgt Ion:	93	Resp:	5563
Ion	Ratio	Lower	Upper
93	100		
63	78.4	63.1	94.7
95	35.5	27.1	40.7

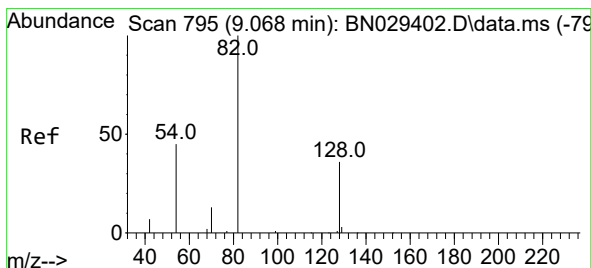
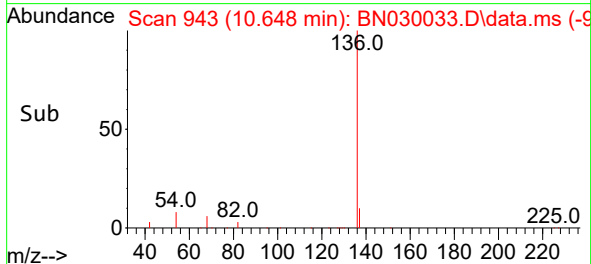
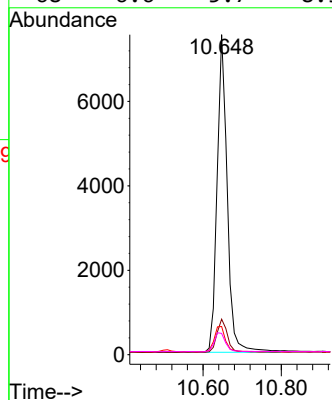
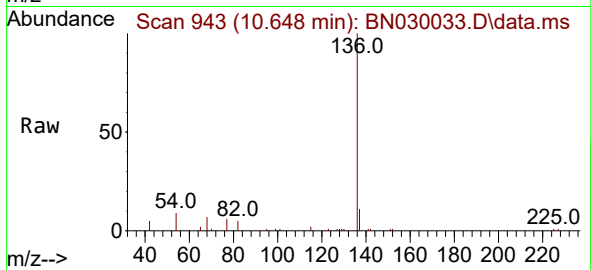




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.648 min Scan# 94
Delta R.T. 0.000 min
Lab File: BN030033.D
Acq: 25 Feb 2024 17:55

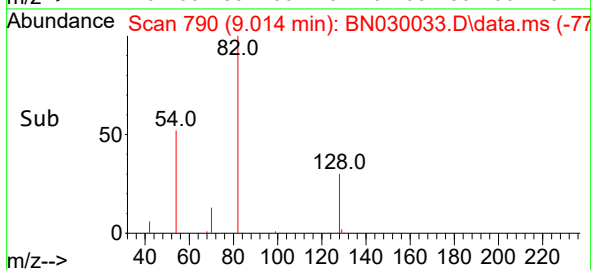
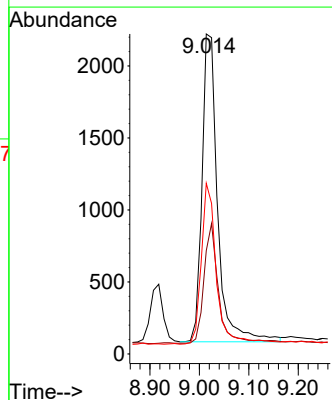
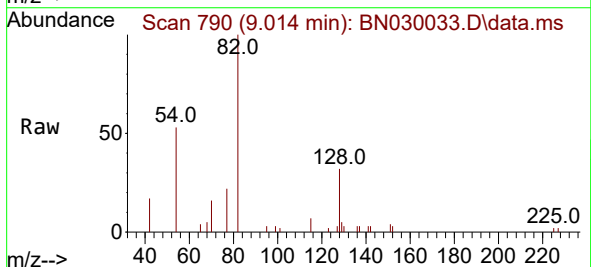
Instrument :
BNA_N
ClientSampleId :
PB159230BS

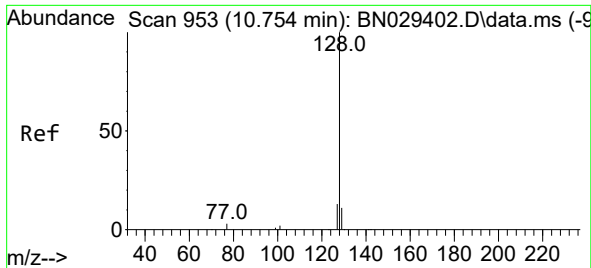
Tgt Ion:	136	Resp:	13503
Ion Ratio	Lower	Upper	
136	100		
137	11.1	9.7	14.5
54	8.8	6.6	10.0
68	6.6	5.7	8.5



#8
Nitrobenzene-d5
Concen: 0.418 ng
RT: 9.014 min Scan# 790
Delta R.T. 0.000 min
Lab File: BN030033.D
Acq: 25 Feb 2024 17:55

Tgt Ion:	82	Resp:	4704
Ion Ratio	Lower	Upper	
82	100		
128	32.3	31.6	47.4
54	53.3	38.2	57.4

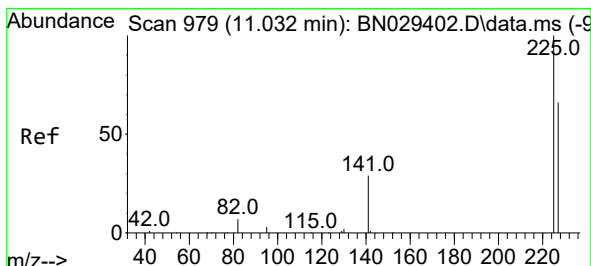
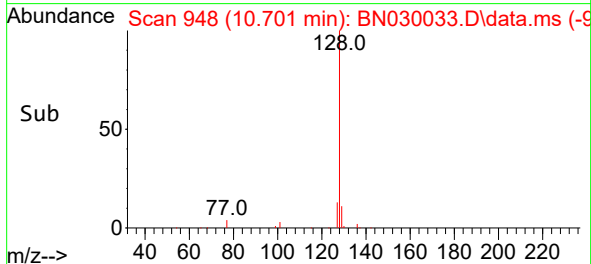
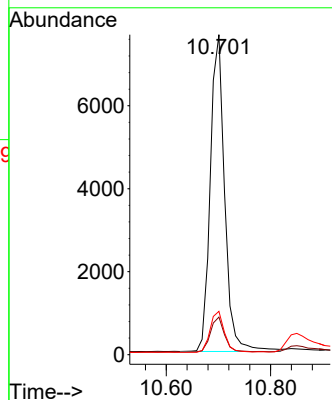
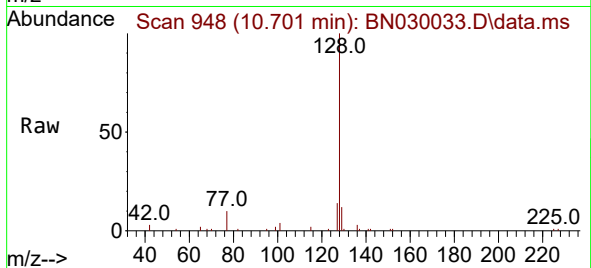




#9
Naphthalene
Concen: 0.379 ng
RT: 10.701 min Scan# 94
Delta R.T. 0.000 min
Lab File: BN030033.D
Acq: 25 Feb 2024 17:55

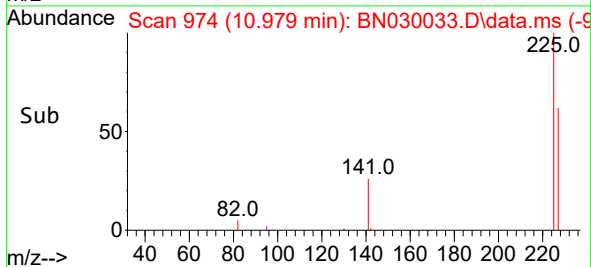
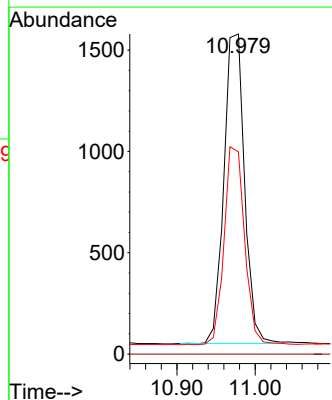
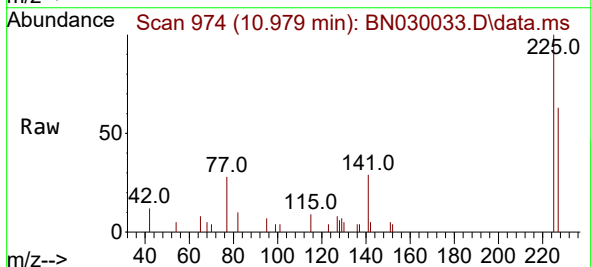
Instrument :
BNA_N
ClientSampleId :
PB159230BS

Tgt Ion:128 Resp: 14597
Ion Ratio Lower Upper
128 100
129 11.7 9.5 14.3
127 13.6 10.8 16.2



#10
Hexachlorobutadiene
Concen: 0.383 ng
RT: 10.979 min Scan# 974
Delta R.T. 0.000 min
Lab File: BN030033.D
Acq: 25 Feb 2024 17:55

Tgt Ion:225 Resp: 2794
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.6 51.1 76.7

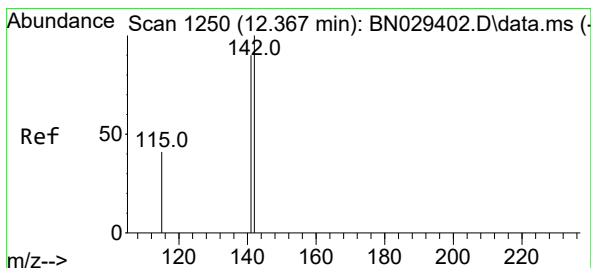
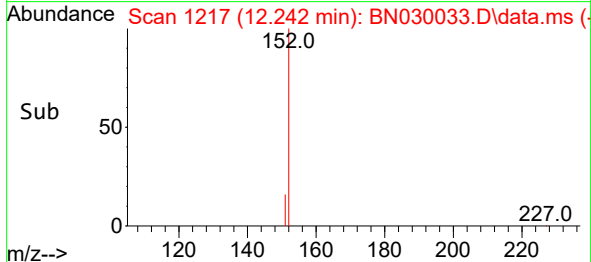
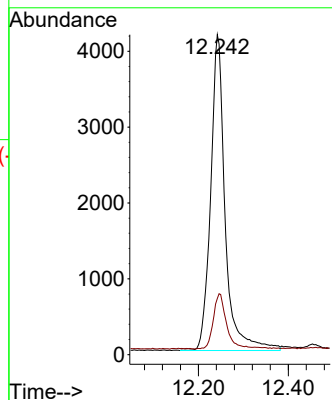
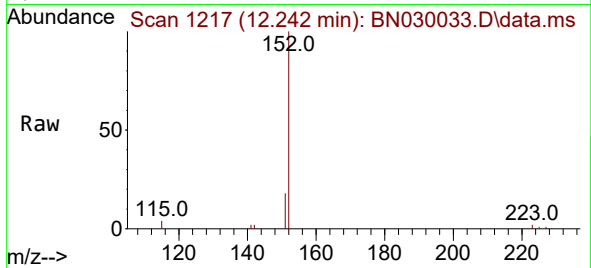




#11
2-Methylnaphthalene-d10
Concen: 0.506 ng
RT: 12.242 min Scan# 11
Delta R.T. -0.004 min
Lab File: BN030033.D
Acq: 25 Feb 2024 17:55

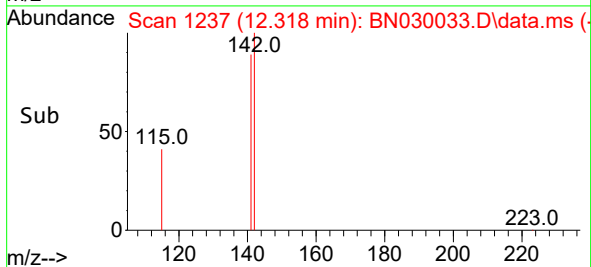
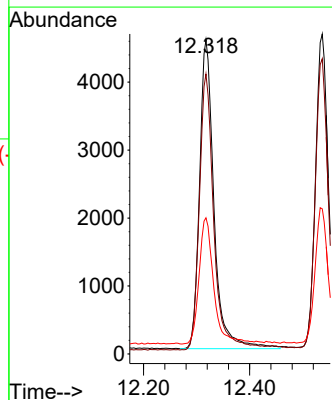
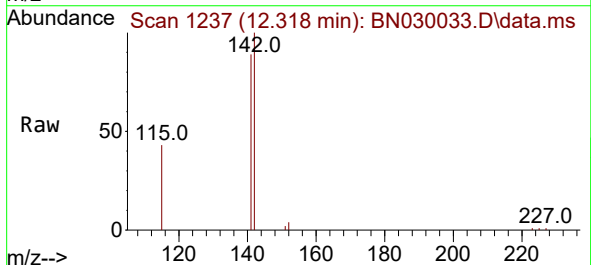
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BNA_N
ClientSampleId :
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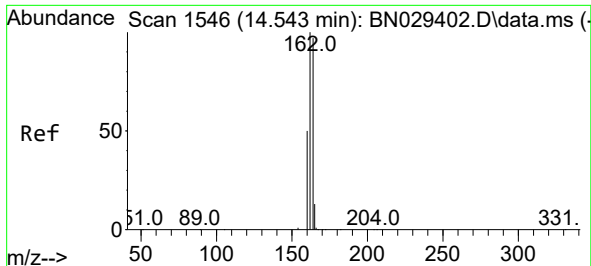
Tgt Ion:152 Resp: 9312
Ion Ratio Lower Upper
152 100
151 16.0 17.1 25.7#



#12
2-Methylnaphthalene
Concen: 0.381 ng
RT: 12.318 min Scan# 1237
Delta R.T. -0.000 min
Lab File: BN030033.D
Acq: 25 Feb 2024 17:55

Tgt Ion:142 Resp: 8617
Ion Ratio Lower Upper
142 100
141 89.2 71.9 107.9
115 43.4 33.9 50.9

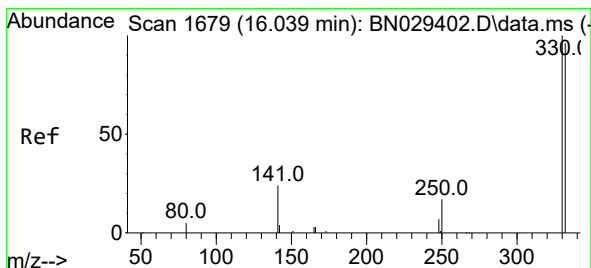
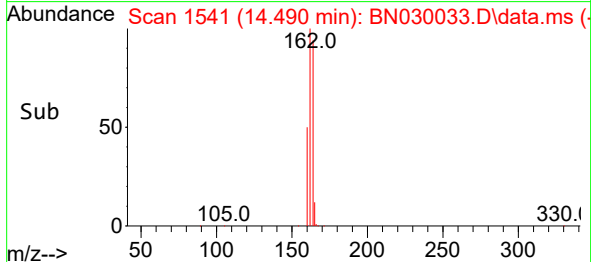
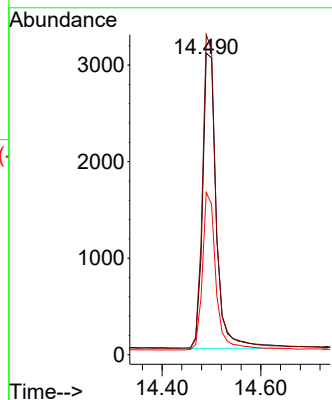
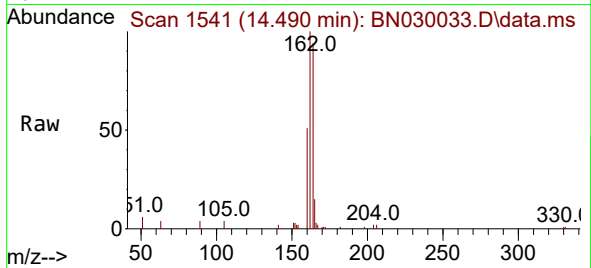




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.490 min Scan# 1541
Delta R.T. -0.000 min
Lab File: BN030033.D
Acq: 25 Feb 2024 17:55

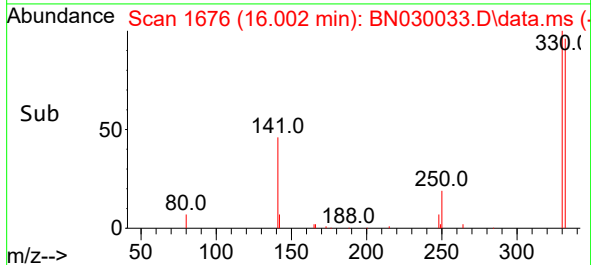
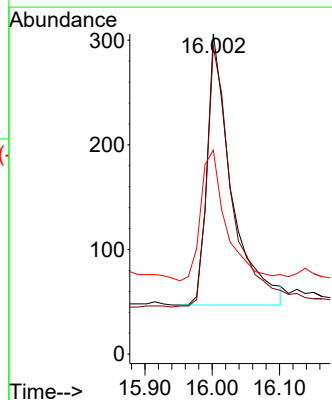
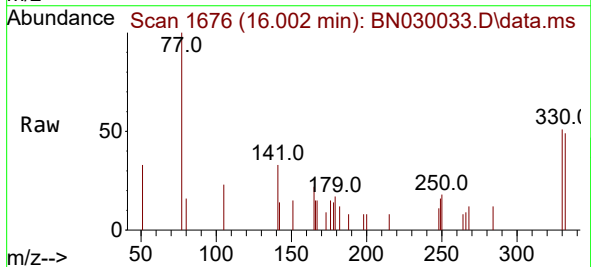
Instrument :
BNA_N
ClientSampleId :
PB159230BS

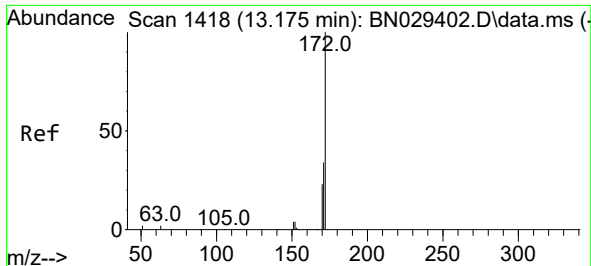
Tgt Ion:164 Resp: 5934
Ion Ratio Lower Upper
164 100
162 106.1 82.6 123.8
160 53.9 41.5 62.3



#14
2,4,6-Tribromophenol
Concen: 0.343 ng
RT: 16.002 min Scan# 1676
Delta R.T. -0.000 min
Lab File: BN030033.D
Acq: 25 Feb 2024 17:55

Tgt Ion:330 Resp: 653
Ion Ratio Lower Upper
330 100
332 99.1 76.0 114.0
141 50.4 43.4 65.2

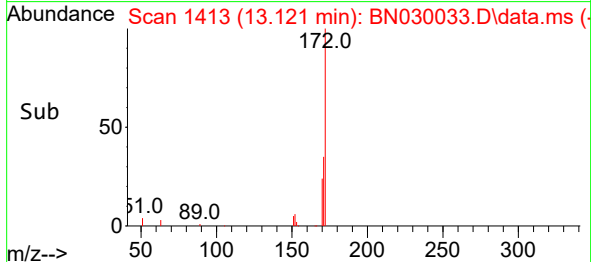
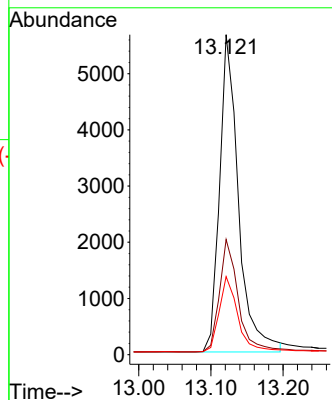
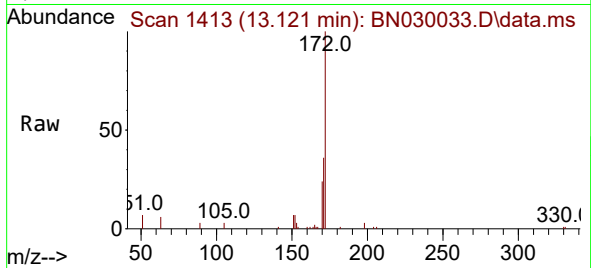




#15
2-Fluorobiphenyl
Concen: 0.403 ng
RT: 13.121 min Scan# 1418
Delta R.T. -0.000 min
Lab File: BN030033.D
Acq: 25 Feb 2024 17:55

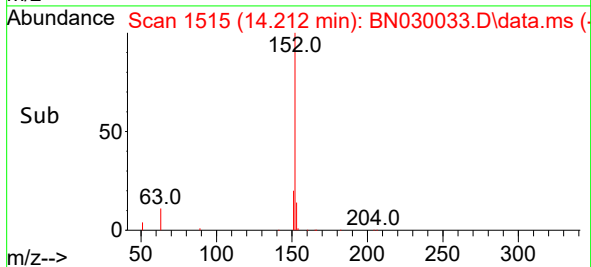
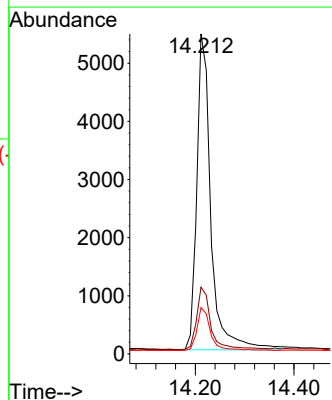
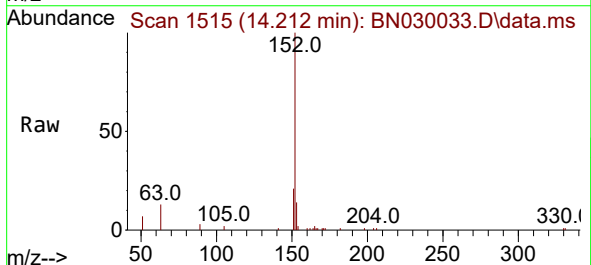
Instrument :
BNA_N
ClientSampleId :
PB159230BS

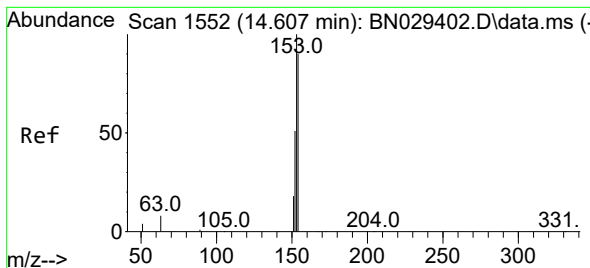
Tgt Ion:172 Resp: 10268
Ion Ratio Lower Upper
172 100
171 36.0 28.0 42.0
170 24.4 18.7 28.1



#16
Acenaphthylene
Concen: 0.381 ng
RT: 14.212 min Scan# 1515
Delta R.T. 0.000 min
Lab File: BN030033.D
Acq: 25 Feb 2024 17:55

Tgt Ion:152 Resp: 10748
Ion Ratio Lower Upper
152 100
151 19.7 15.9 23.9
153 13.2 10.5 15.7





#17

Acenaphthene

Concen: 0.373 ng

RT: 14.554 min Scan# 1

Delta R.T. -0.000 min

Lab File: BN030033.D

Acq: 25 Feb 2024 17:55

Instrument :

BNA_N

ClientSampleId :

PB159230BS

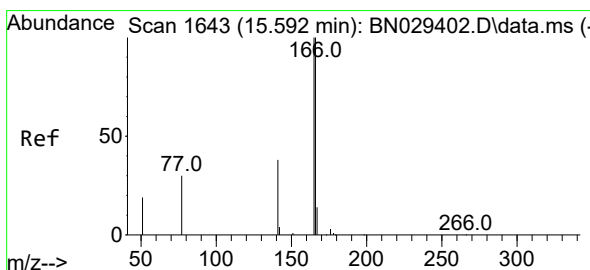
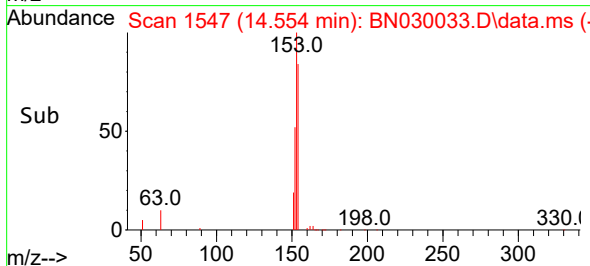
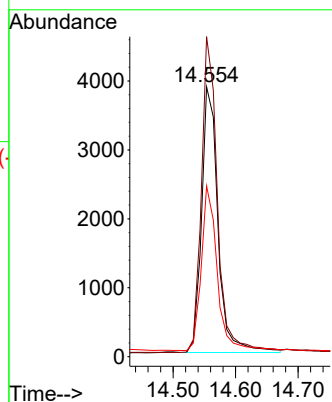
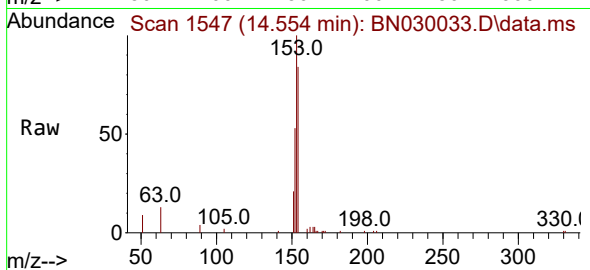
Tgt Ion:154 Resp: 7052

Ion Ratio Lower Upper

154 100

153 117.7 93.6 140.4

152 59.8 48.6 73.0



#18

Fluorene

Concen: 0.360 ng

RT: 15.555 min Scan# 1640

Delta R.T. 0.012 min

Lab File: BN030033.D

Acq: 25 Feb 2024 17:55

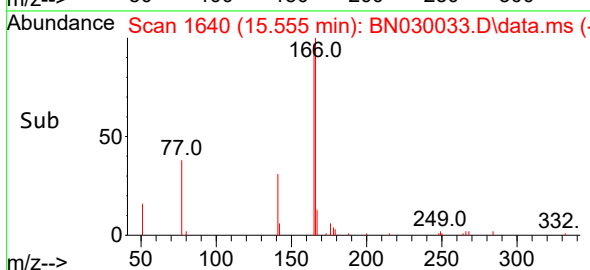
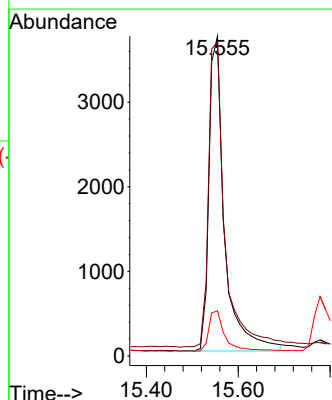
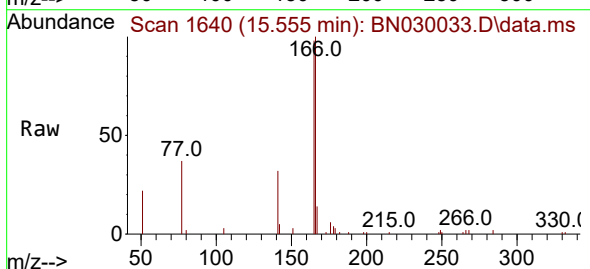
Tgt Ion:166 Resp: 8540

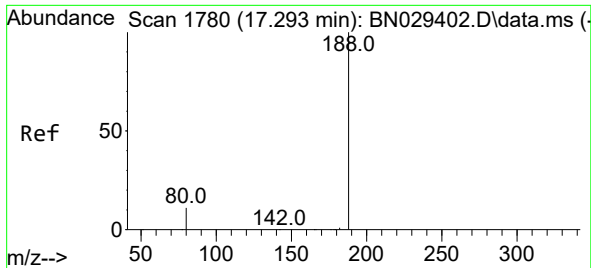
Ion Ratio Lower Upper

166 100

165 100.3 79.9 119.9

167 13.8 11.3 16.9

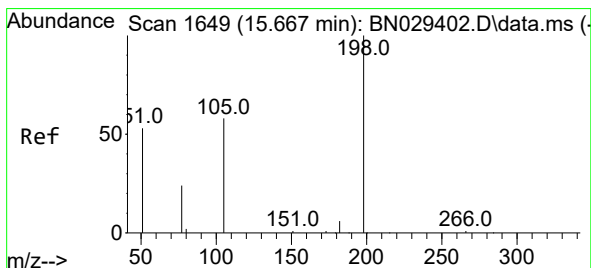
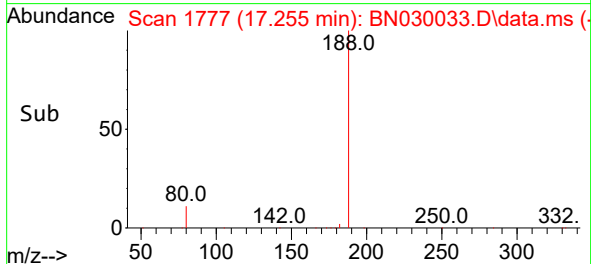
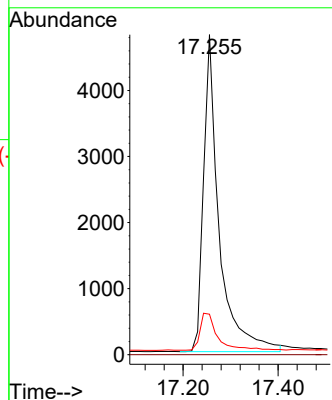
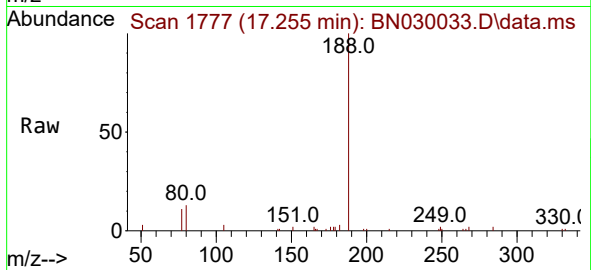




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.255 min Scan# 1780
Delta R.T. -0.000 min
Lab File: BN030033.D
Acq: 25 Feb 2024 17:55

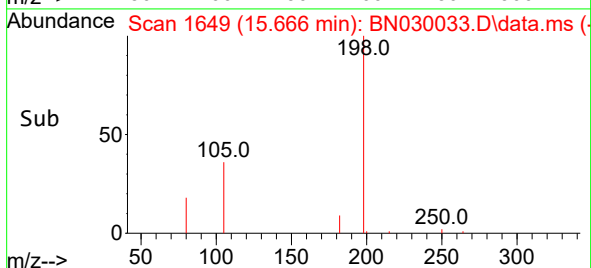
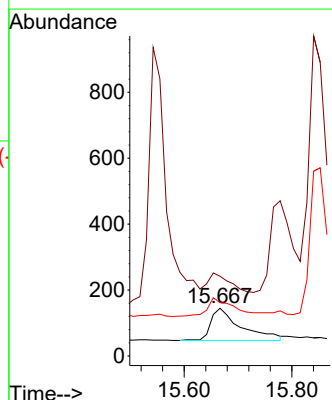
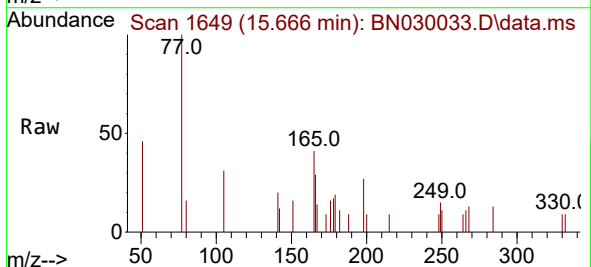
Instrument :
BNA_N
ClientSampleId :
PB159230BS

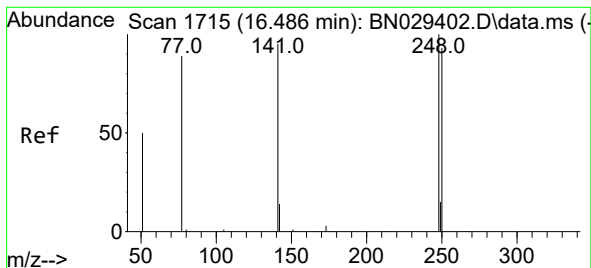
Tgt Ion:188 Resp: 10929
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 12.7 10.0 15.0



#20
4,6-Dinitro-2-methylphenol
Concen: 0.237 ng
RT: 15.666 min Scan# 1649
Delta R.T. 0.012 min
Lab File: BN030033.D
Acq: 25 Feb 2024 17:55

Tgt Ion:198 Resp: 381
Ion Ratio Lower Upper
198 100
51 166.9 111.0 166.6#
105 111.7 67.0 100.6#

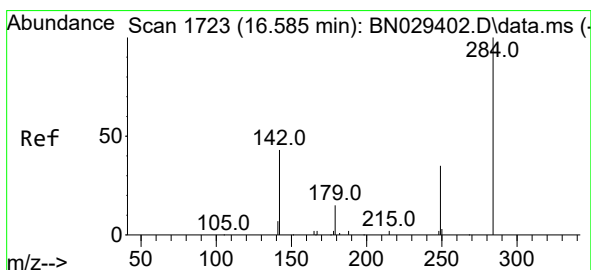
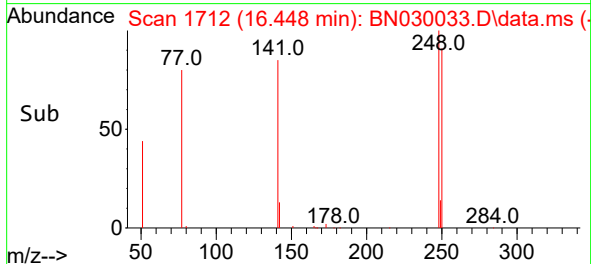
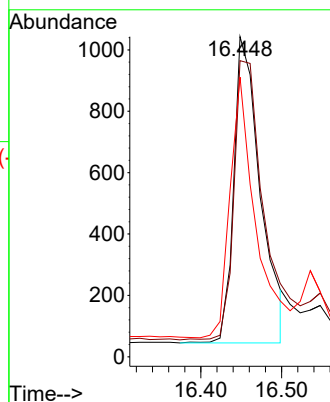
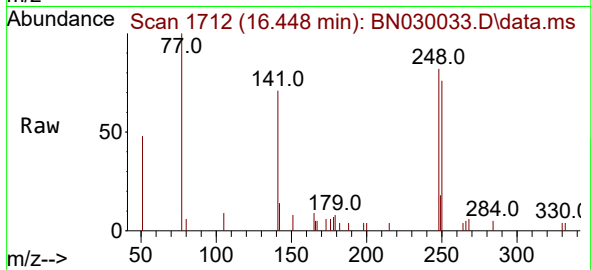




#21
4-Bromophenyl-phenylether
Concen: 0.351 ng
RT: 16.448 min Scan# 1715
Delta R.T. -0.000 min
Lab File: BN030033.D
Acq: 25 Feb 2024 17:55

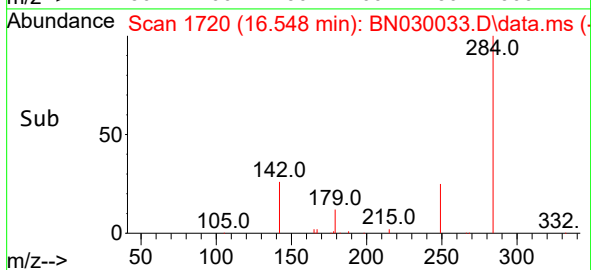
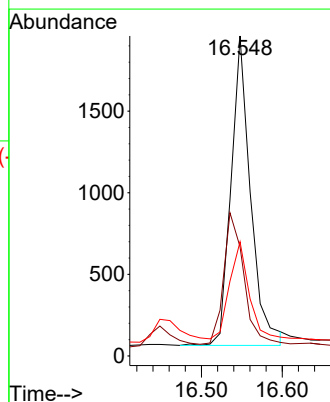
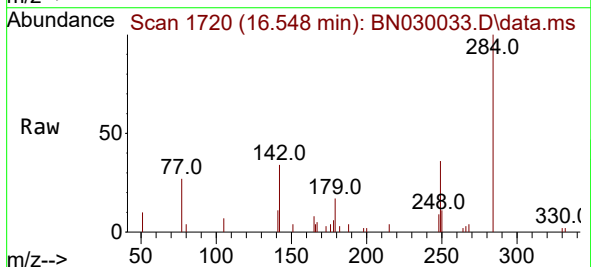
Instrument :
BNA_N
ClientSampleId :
PB159230BS

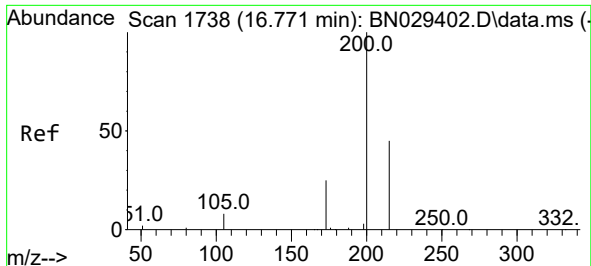
Tgt Ion:248 Resp: 2286
Ion Ratio Lower Upper
248 100
250 92.5 75.0 112.4
141 87.3 77.0 115.6



#22
Hexachlorobenzene
Concen: 0.398 ng
RT: 16.548 min Scan# 1720
Delta R.T. -0.000 min
Lab File: BN030033.D
Acq: 25 Feb 2024 17:55

Tgt Ion:284 Resp: 3175
Ion Ratio Lower Upper
284 100
142 43.7 39.4 59.2
249 31.0 26.9 40.3

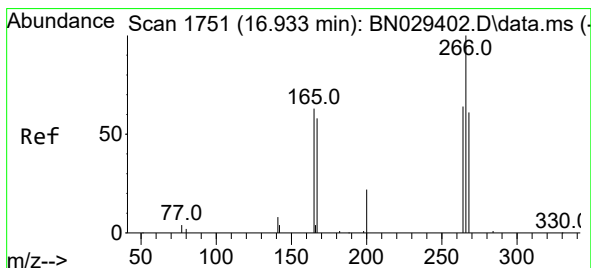
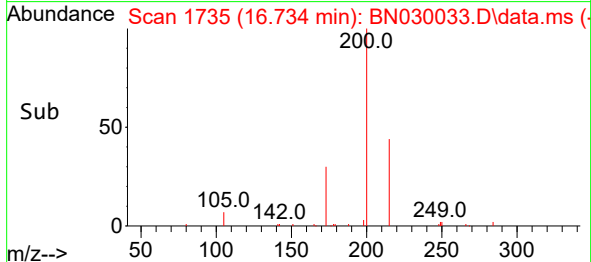
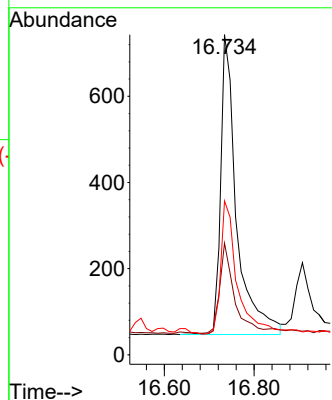
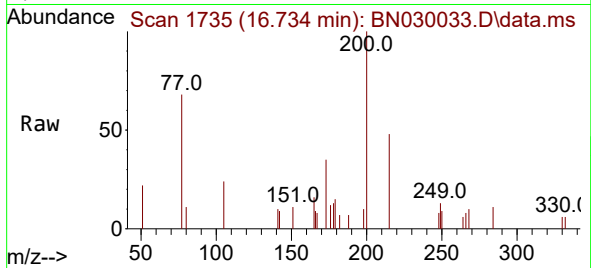




#23
Atrazine
Concen: 0.370 ng
RT: 16.734 min Scan# 1711
Delta R.T. -0.000 min
Lab File: BN030033.D
Acq: 25 Feb 2024 17:55

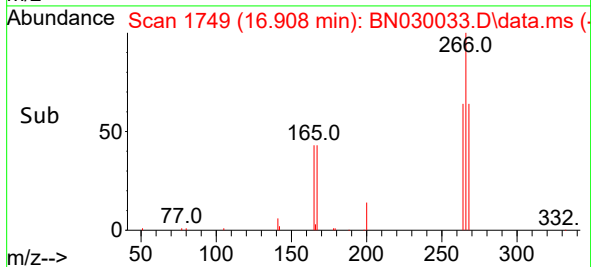
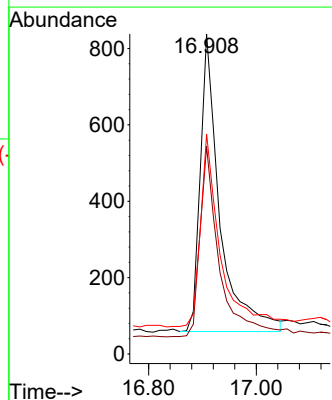
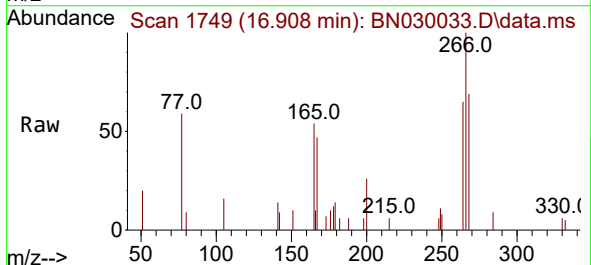
Instrument :
BNA_N
ClientSampleId :
PB159230BS

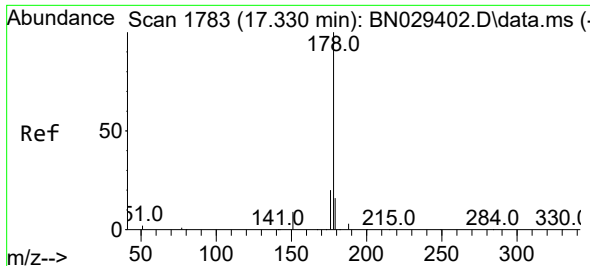
Tgt Ion:200 Resp: 1711
Ion Ratio Lower Upper
200 100
173 34.9 23.4 35.0
215 48.0 38.4 57.6



#24
Pentachlorophenol
Concen: 0.777 ng
RT: 16.908 min Scan# 1749
Delta R.T. 0.000 min
Lab File: BN030033.D
Acq: 25 Feb 2024 17:55

Tgt Ion:266 Resp: 1966
Ion Ratio Lower Upper
266 100
264 63.5 50.8 76.2
268 66.3 51.5 77.3

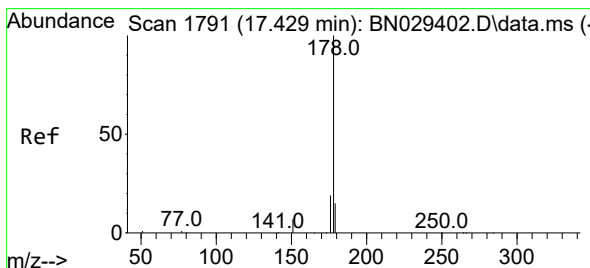
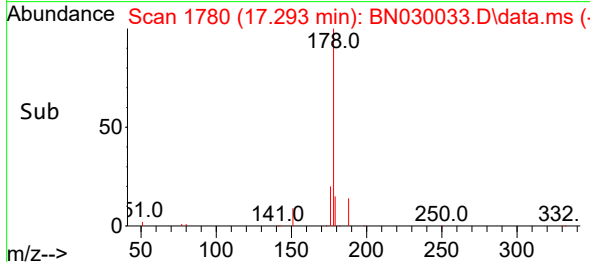
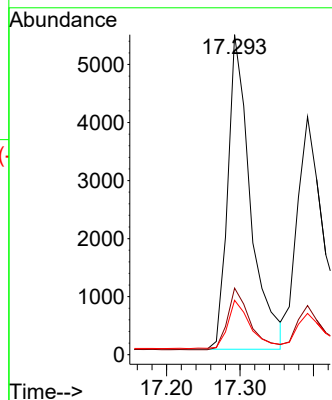
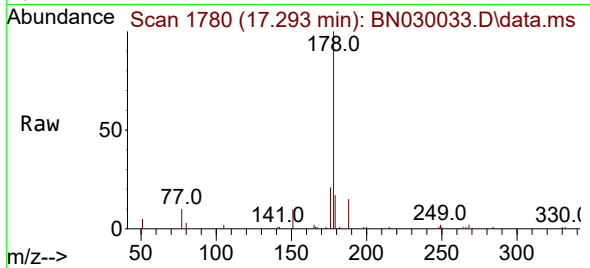




#25
Phenanthrene
Concen: 0.361 ng
RT: 17.293 min Scan# 1780
Delta R.T. 0.000 min
Lab File: BN030033.D
Acq: 25 Feb 2024 17:55

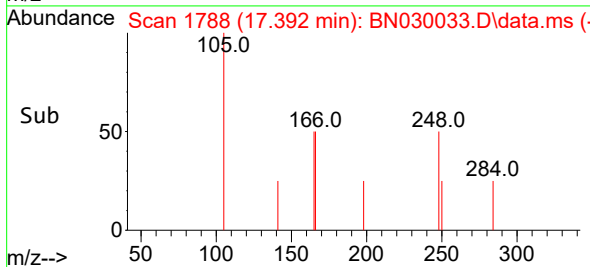
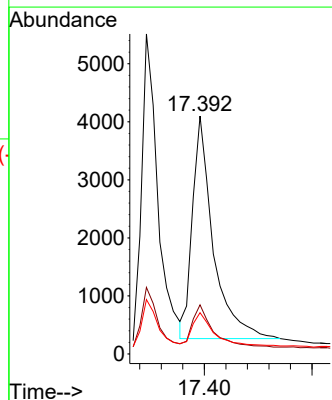
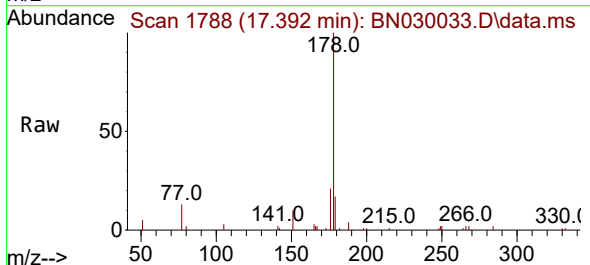
Instrument :
BNA_N
ClientSampleId :
PB159230BS

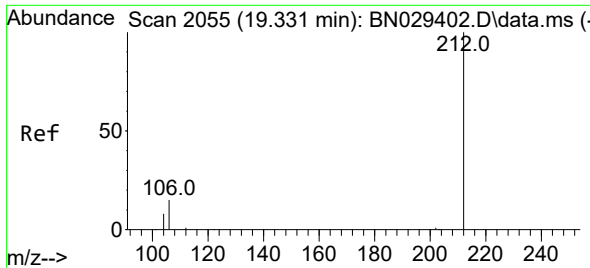
Tgt Ion:178 Resp: 11672
Ion Ratio Lower Upper
178 100
176 19.4 15.8 23.6
179 15.5 12.6 19.0



#26
Anthracene
Concen: 0.373 ng
RT: 17.392 min Scan# 1788
Delta R.T. 0.000 min
Lab File: BN030033.D
Acq: 25 Feb 2024 17:55

Tgt Ion:178 Resp: 10274
Ion Ratio Lower Upper
178 100
176 18.5 15.0 22.4
179 15.2 12.3 18.5

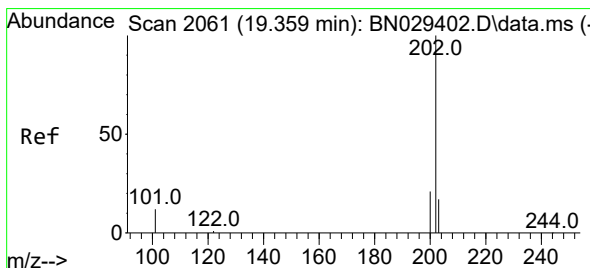
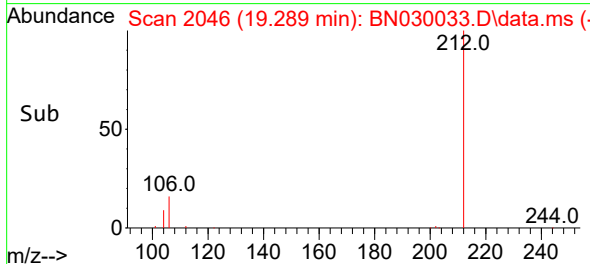
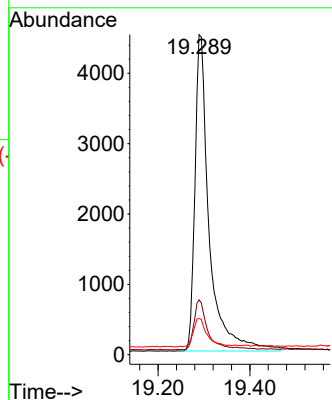
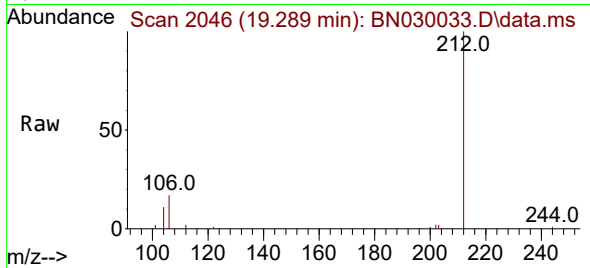




#27
Fluoranthene-d10
Concen: 0.365 ng
RT: 19.289 min Scan# 2046
Delta R.T. -0.000 min
Lab File: BN030033.D
Acq: 25 Feb 2024 17:55

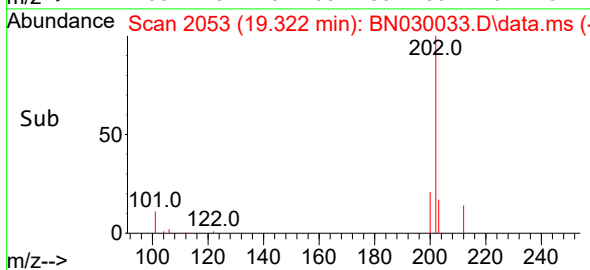
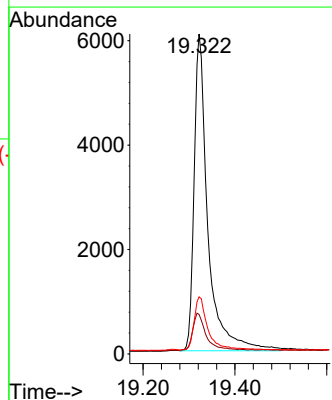
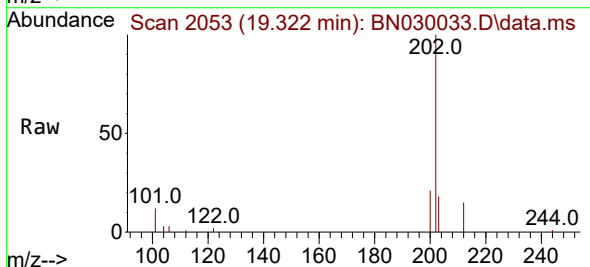
Instrument :
BNA_N
ClientSampleId :
PB159230BS

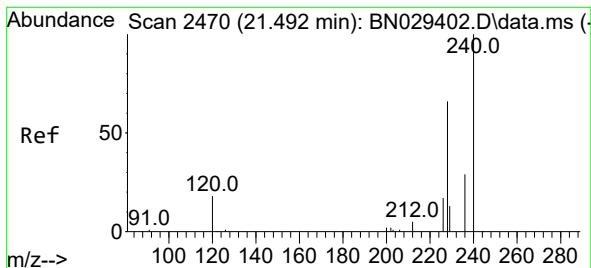
Tgt Ion:212 Resp: 9662
Ion Ratio Lower Upper
212 100
106 14.8 13.2 19.8
104 8.8 7.7 11.5



#28
Fluoranthene
Concen: 0.347 ng
RT: 19.322 min Scan# 2053
Delta R.T. 0.005 min
Lab File: BN030033.D
Acq: 25 Feb 2024 17:55

Tgt Ion:202 Resp: 12606
Ion Ratio Lower Upper
202 100
101 11.3 10.5 15.7
203 17.0 13.5 20.3





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.465 min Scan# 2467

Delta R.T. 0.009 min

Lab File: BN030033.D

Acq: 25 Feb 2024 17:55

Instrument :

BNA_N

ClientSampleId :

PB159230BS

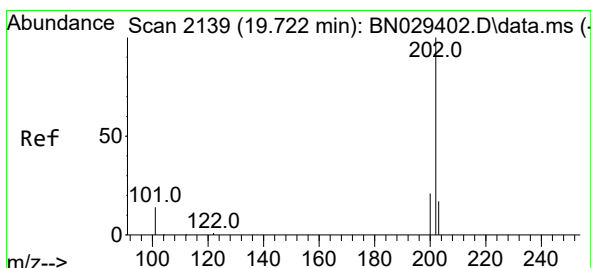
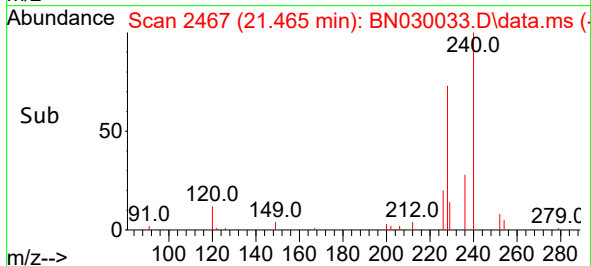
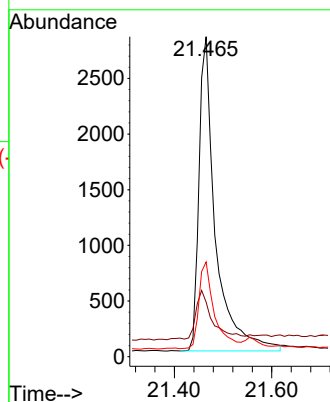
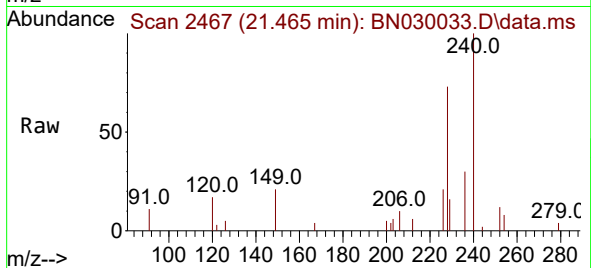
Tgt Ion:240 Resp: 6617

Ion Ratio Lower Upper

240 100

120 17.1 16.7 25.1

236 29.6 23.9 35.9



#30

Pyrene

Concen: 0.416 ng

RT: 19.684 min Scan# 2131

Delta R.T. 0.000 min

Lab File: BN030033.D

Acq: 25 Feb 2024 17:55

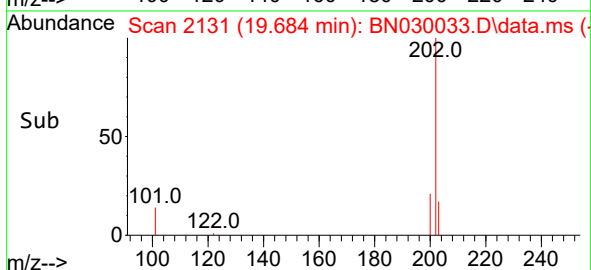
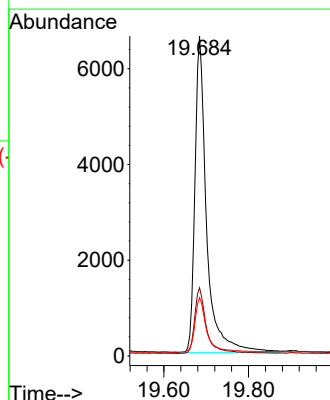
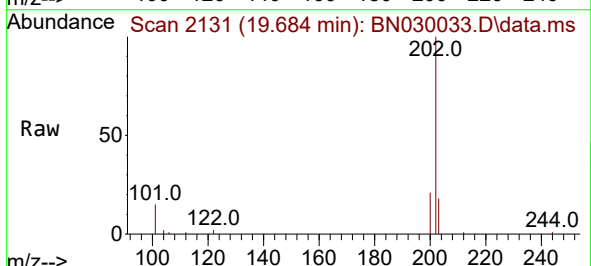
Tgt Ion:202 Resp: 12680

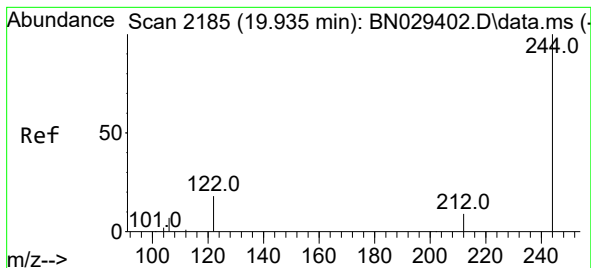
Ion Ratio Lower Upper

202 100

200 20.5 16.6 25.0

203 17.3 14.2 21.4





#31

Terphenyl-d14

Concen: 0.492 ng

RT: 19.903 min Scan# 2185

Delta R.T. 0.005 min

Lab File: BN030033.D

Acq: 25 Feb 2024 17:55

Instrument :

BNA_N

ClientSampleId :

PB159230BS

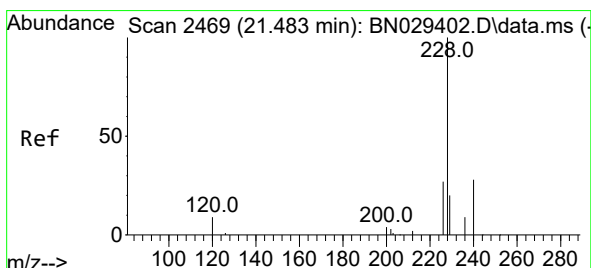
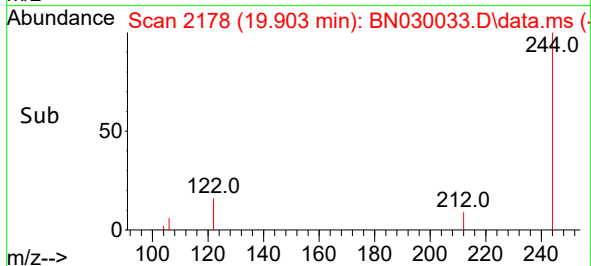
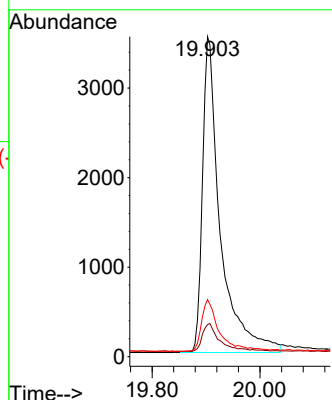
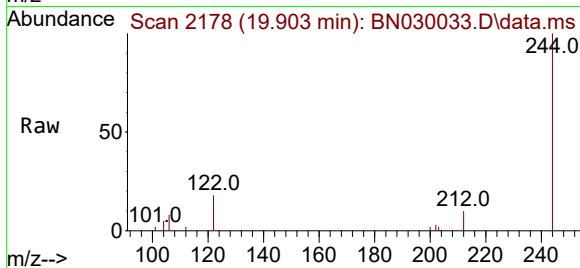
Tgt Ion:244 Resp: 8079

Ion Ratio Lower Upper

244 100

212 10.0 8.2 12.4

122 17.9 15.6 23.4



#32

Benzo(a)anthracene

Concen: 0.350 ng

RT: 21.447 min Scan# 2465

Delta R.T. 0.009 min

Lab File: BN030033.D

Acq: 25 Feb 2024 17:55

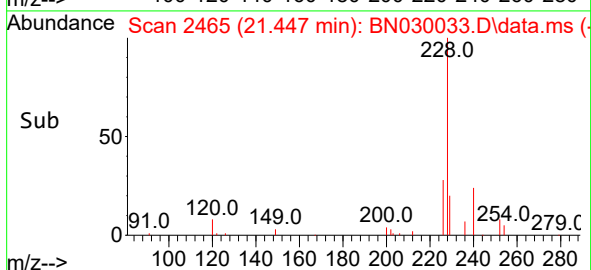
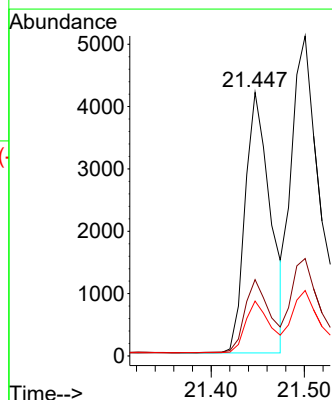
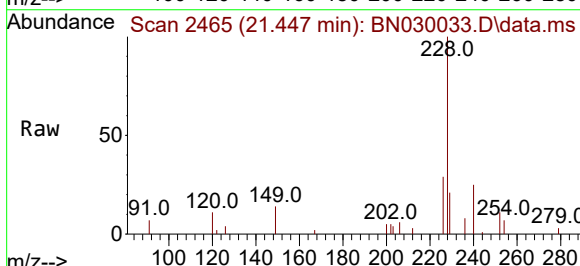
Tgt Ion:228 Resp: 7906

Ion Ratio Lower Upper

228 100

226 29.0 22.2 33.4

229 20.8 16.5 24.7





#33

Chrysene

Concen: 0.421 ng

RT: 21.501 min Scan# 24

Delta R.T. 0.009 min

Lab File: BN030033.D

Acq: 25 Feb 2024 17:55

Instrument :

BNA_N

ClientSampleId :

PB159230BS

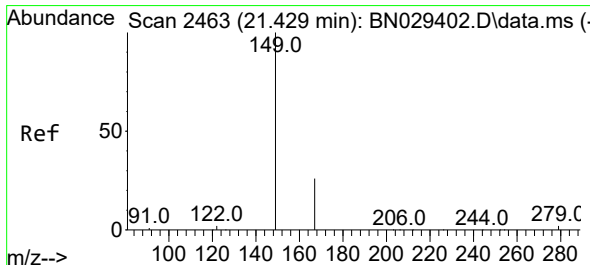
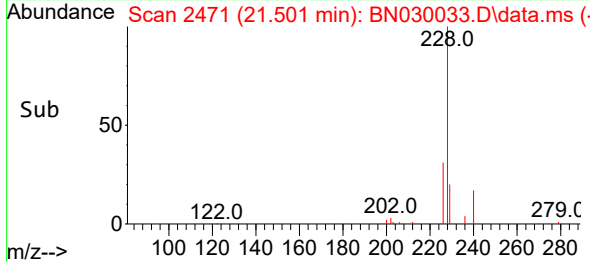
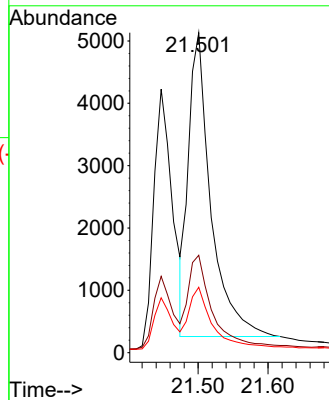
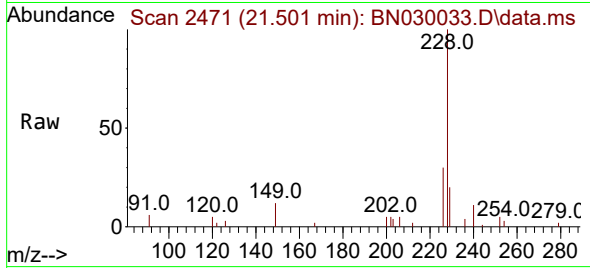
Tgt Ion:228 Resp: 10813

Ion Ratio Lower Upper

228 100

226 30.5 24.9 37.3

229 20.5 15.9 23.9



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.329 ng

RT: 21.384 min Scan# 2458

Delta R.T. 0.000 min

Lab File: BN030033.D

Acq: 25 Feb 2024 17:55

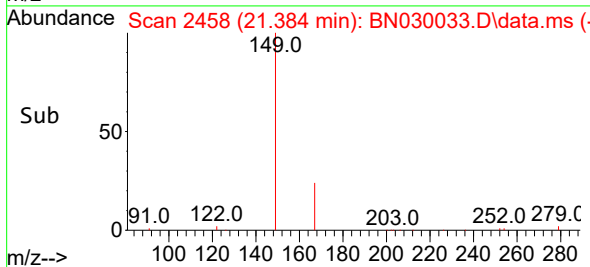
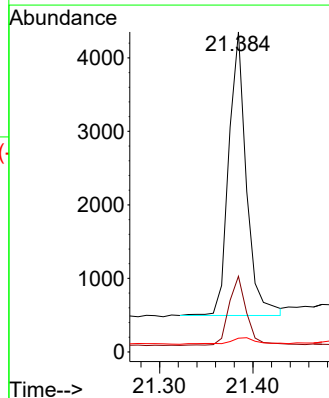
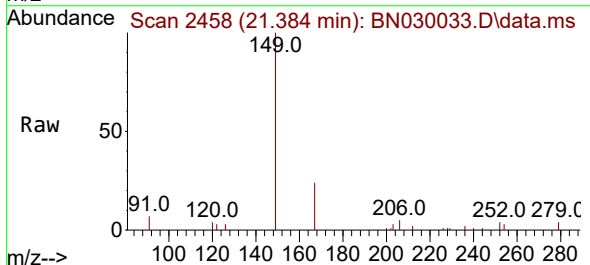
Tgt Ion:149 Resp: 5075

Ion Ratio Lower Upper

149 100

167 24.9 20.1 30.1

279 3.7 2.5 3.7#





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.826 min Scan# 3078

Delta R.T. 0.006 min

Lab File: BN030033.D

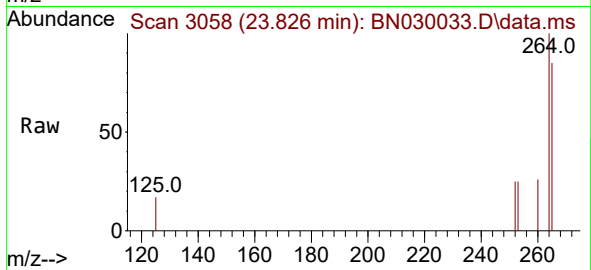
Acq: 25 Feb 2024 17:55

Instrument :

BNA_N

ClientSampleId :

PB159230BS



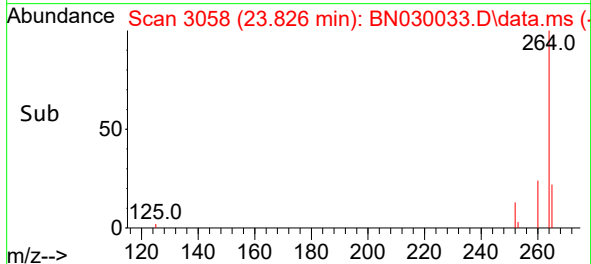
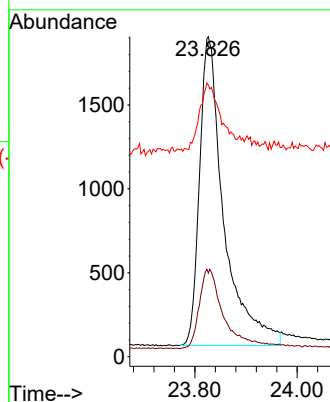
Tgt Ion:264 Resp: 6062

Ion Ratio Lower Upper

264 100

260 26.1 21.2 31.8

265 84.9 41.5 62.3#



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.418 ng

RT: 26.285 min Scan# 3899

Delta R.T. 0.018 min

Lab File: BN030033.D

Acq: 25 Feb 2024 17:55

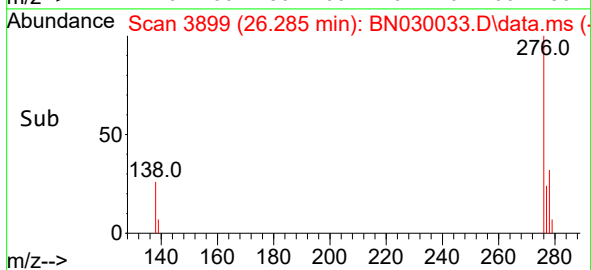
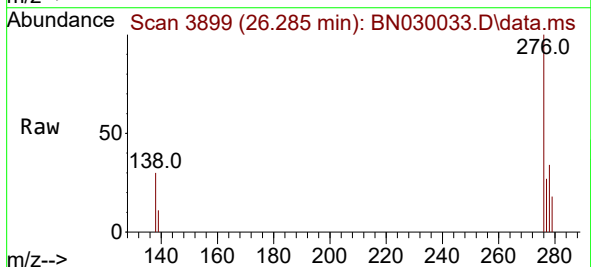
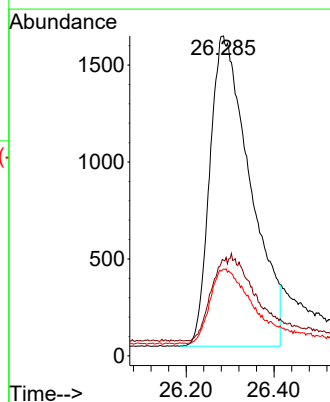
Tgt Ion:276 Resp: 10182

Ion Ratio Lower Upper

276 100

138 9.5 20.5 30.7#

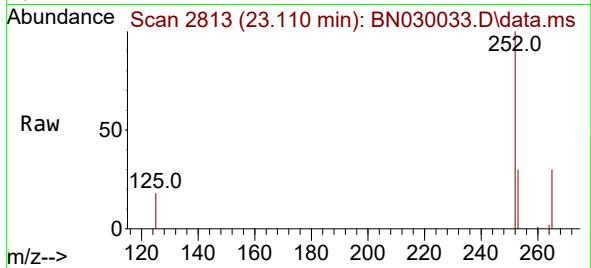
277 24.4 17.0 25.4



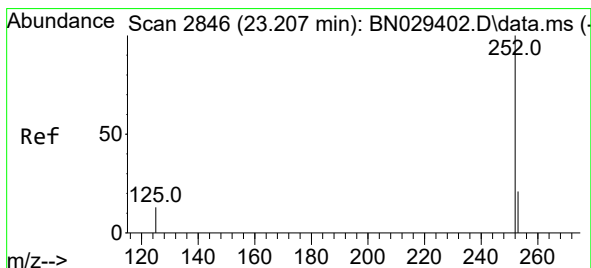
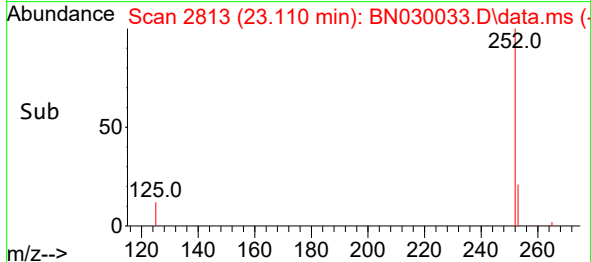
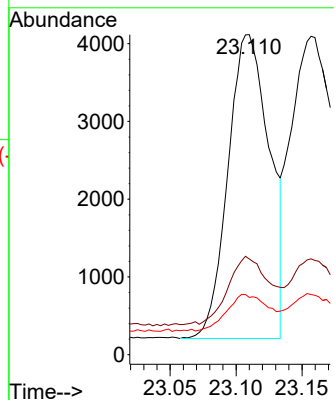


#37
Benzo(b)fluoranthene
Concen: 0.393 ng
RT: 23.110 min Scan# 21
Delta R.T. 0.012 min
Lab File: BN030033.D
Acq: 25 Feb 2024 17:55

Instrument :
BNA_N
ClientSampleId :
PB159230BS

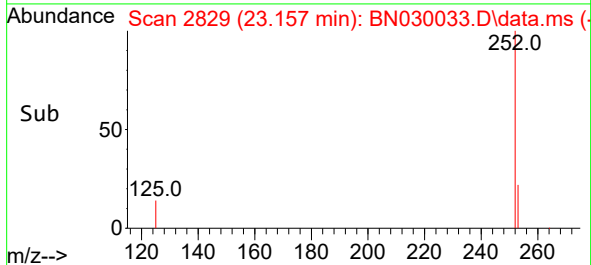
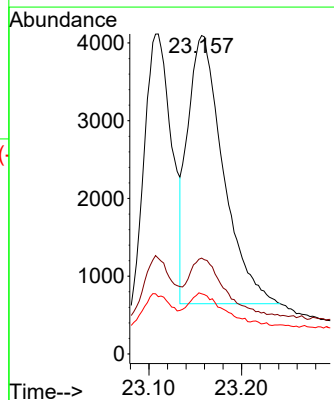
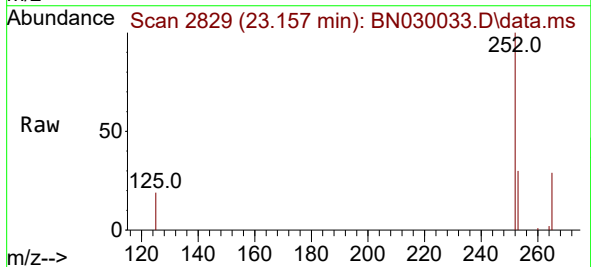


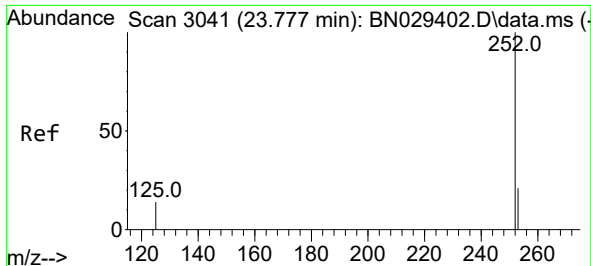
Tgt Ion:252 Resp: 8528
Ion Ratio Lower Upper
252 100
253 29.9 21.7 32.5
125 17.9 13.3 19.9



#38
Benzo(k)fluoranthene
Concen: 0.404 ng
RT: 23.157 min Scan# 2829
Delta R.T. 0.009 min
Lab File: BN030033.D
Acq: 25 Feb 2024 17:55

Tgt Ion:252 Resp: 9164
Ion Ratio Lower Upper
252 100
253 30.1 21.8 32.8
125 18.9 13.9 20.9





#39

Benzo(a)pyrene

Concen: 0.416 ng

RT: 23.724 min Scan# 3041

Delta R.T. 0.009 min

Lab File: BN030033.D

Acq: 25 Feb 2024 17:55

Instrument :

BNA_N

ClientSampleId :

PB159230BS

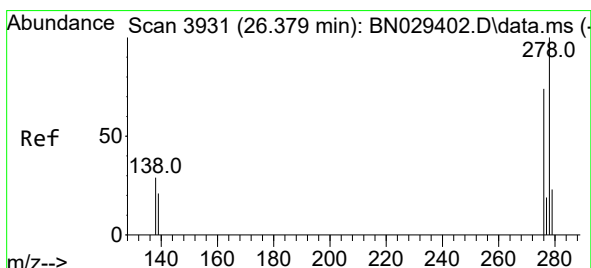
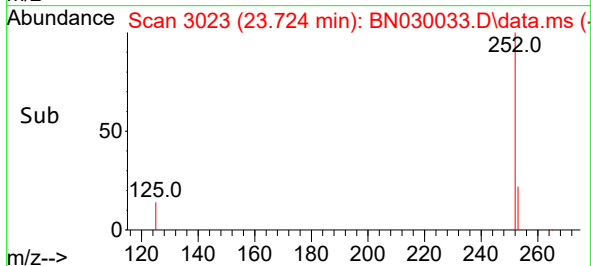
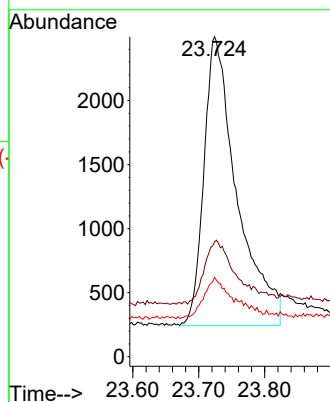
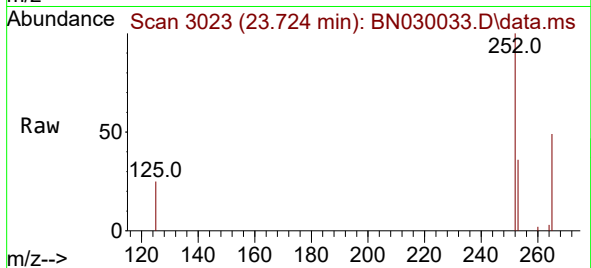
Tgt Ion:252 Resp: 7861

Ion Ratio Lower Upper

252 100

253 35.9 24.9 37.3

125 24.7 16.6 25.0



#40

Dibenzo(a,h)anthracene

Concen: 0.432 ng

RT: 26.323 min Scan# 3912

Delta R.T. 0.020 min

Lab File: BN030033.D

Acq: 25 Feb 2024 17:55

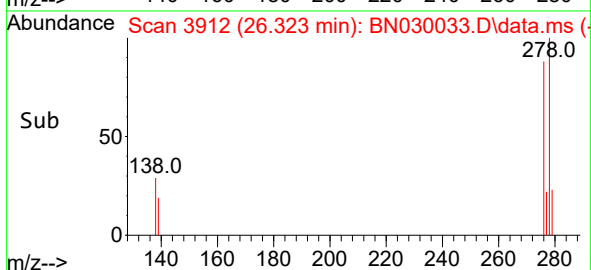
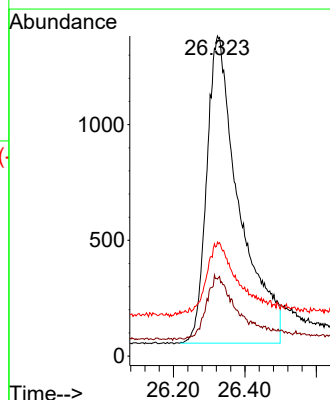
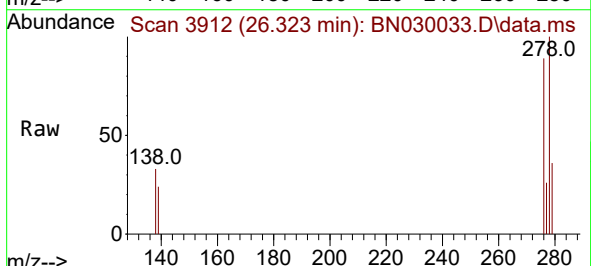
Tgt Ion:278 Resp: 8376

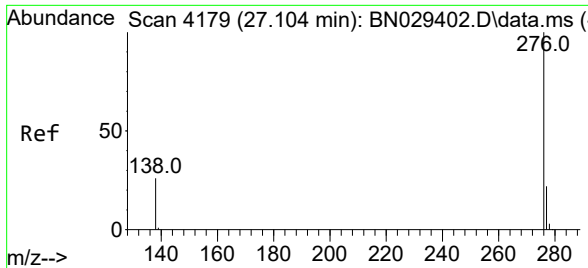
Ion Ratio Lower Upper

278 100

139 24.0 20.4 30.6

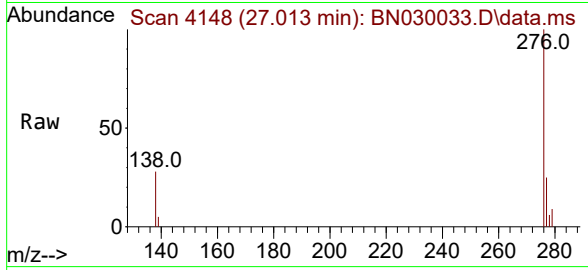
279 35.6 25.0 37.6





#41
Benzo(g,h,i)perylene
Concen: 0.415 ng
RT: 27.013 min Scan# 41
Delta R.T. 0.006 min
Lab File: BN030033.D
Acq: 25 Feb 2024 17:55

Instrument :
BNA_N
ClientSampleId :
PB159230BS



Tgt Ion:276 Resp: 9818
Ion Ratio Lower Upper
276 100
277 25.0 19.4 29.2
138 27.8 23.5 35.3

