

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN031523\
 Data File : BN024290.D
 Acq On : 15 Mar 2023 13:04
 Operator : CG/JU
 Sample : PB151326BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB151326BS

Quant Time: Mar 16 01:17:37 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN031323.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 16 01:06:57 2023
 Response via : Initial Calibration

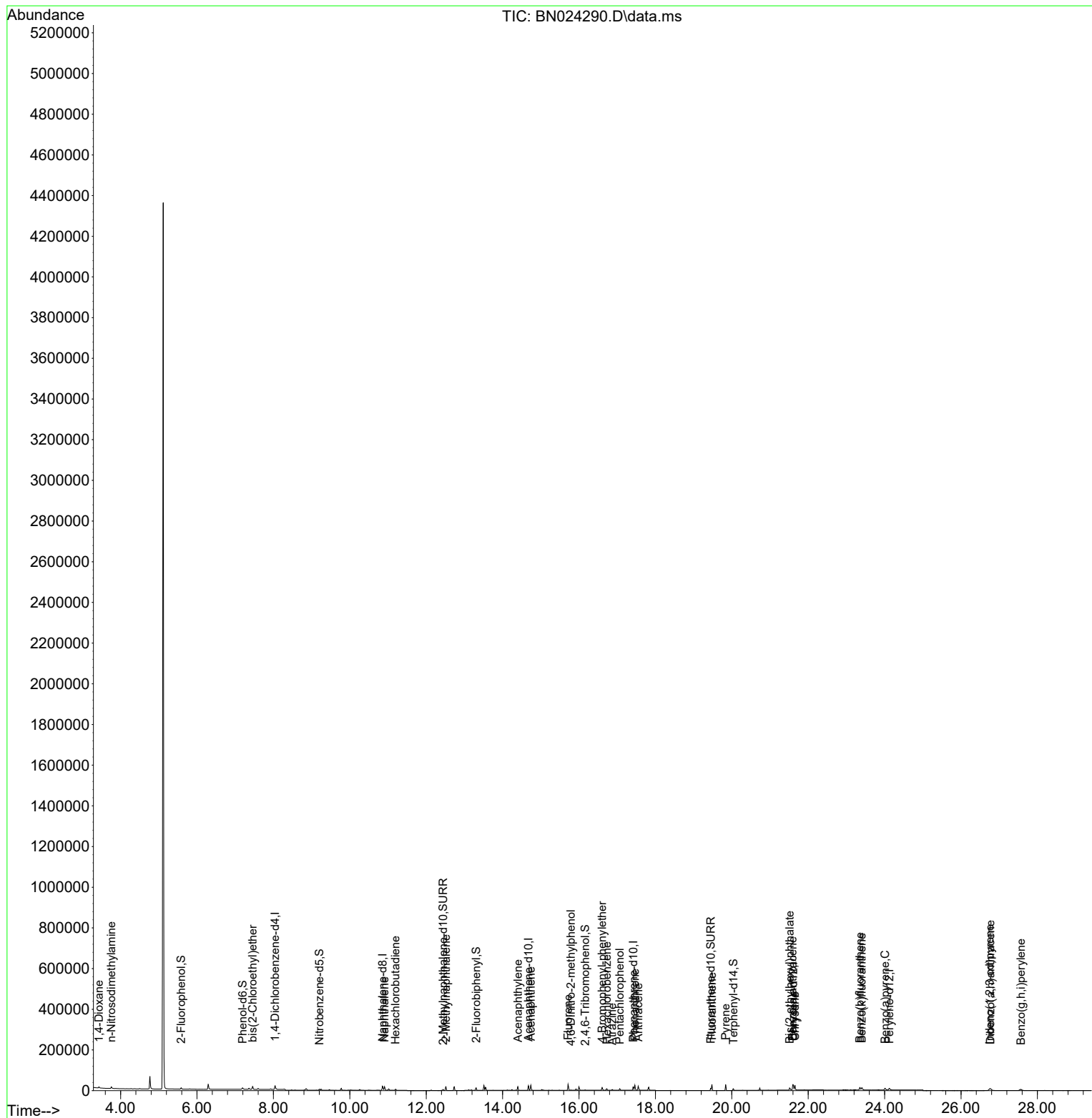
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.040	152	8863	0.400	ng	0.00
7) Naphthalene-d8	10.855	136	25318	0.400	ng	# 0.00
13) Acenaphthene-d10	14.675	164	12014	0.400	ng	0.00
19) Phenanthrene-d10	17.425	188	24666	0.400	ng	0.00
29) Chrysene-d12	21.610	240	17306	0.400	ng	# 0.00
35) Perylene-d12	24.123	264	12839	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.584	112	4779	0.244	ng	0.00
5) Phenol-d6	7.195	99	5870	0.233	ng	0.00
8) Nitrobenzene-d5	9.201	82	4085	0.241	ng	0.00
11) 2-Methylnaphthalene-d10	12.441	152	7367	0.237	ng	0.00
14) 2,4,6-Tribromophenol	16.159	330	984	0.160	ng	0.00
15) 2-Fluorobiphenyl	13.307	172	10807	0.238	ng	0.00
27) Fluoranthene-d10	19.450	212	12126	0.232	ng	0.00
31) Terphenyl-d14	20.043	244	6277	0.215	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.432	88	2867	0.297	ng	# 59
3) n-Nitrosodimethylamine	3.757	42	5318	0.376	ng	# 94
6) bis(2-Chloroethyl)ether	7.455	93	9348	0.374	ng	97
9) Naphthalene	10.909	128	22249	0.346	ng	99
10) Hexachlorobutadiene	11.197	225	4257	0.349	ng	# 100
12) 2-Methylnaphthalene	12.516	142	13647	0.314	ng	99
16) Acenaphthylene	14.397	152	18625	0.327	ng	99
17) Acenaphthene	14.739	154	12174	0.336	ng	97
18) Fluorene	15.712	166	14028	0.324	ng	99
20) 4,6-Dinitro-2-methylph...	15.787	198	741	0.339	ng	94
21) 4-Bromophenyl-phenylether	16.606	248	4446	0.303	ng	# 76
22) Hexachlorobenzene	16.730	284	6295	0.350	ng	97
23) Atrazine	16.867	200	2968	0.319	ng	# 90
24) Pentachlorophenol	17.065	266	3495	0.448	ng	98
25) Phenanthrene	17.462	178	24463	0.335	ng	100
26) Anthracene	17.549	178	20798	0.308	ng	100
28) Fluoranthene	19.480	202	24584	0.307	ng	99
30) Pyrene	19.838	202	24810	0.354	ng	100
32) Benzo(a)anthracene	21.592	228	19404	0.336	ng	98
33) Chrysene	21.655	228	21141	0.343	ng	99
34) Bis(2-ethylhexyl)phtha...	21.511	149	8694	0.320	ng	98
36) Indeno(1,2,3-cd)pyrene	26.749	276	16347	0.340	ng	97
37) Benzo(b)fluoranthene	23.351	252	18253	0.366	ng	96
38) Benzo(k)fluoranthene	23.404	252	17804	0.346	ng	# 96
39) Benzo(a)pyrene	24.009	252	14010	0.306	ng	# 93
40) Dibenzo(a,h)anthracene	26.772	278	11899	0.319	ng	94
41) Benzo(g,h,i)perylene	27.564	276	15246	0.351	ng	96

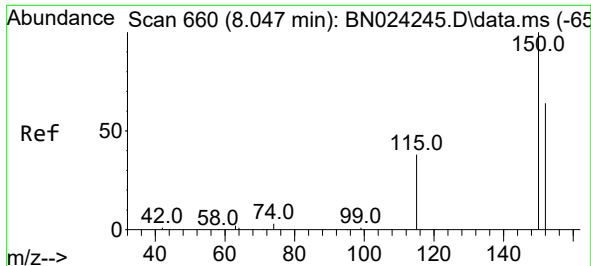
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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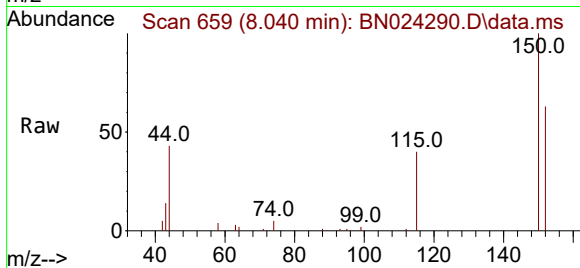
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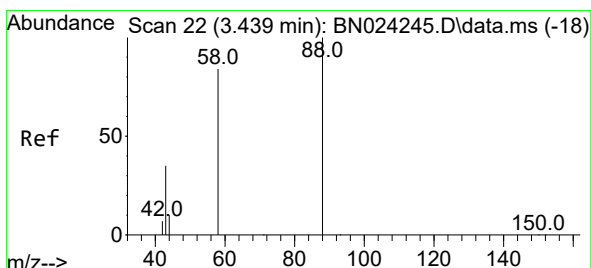
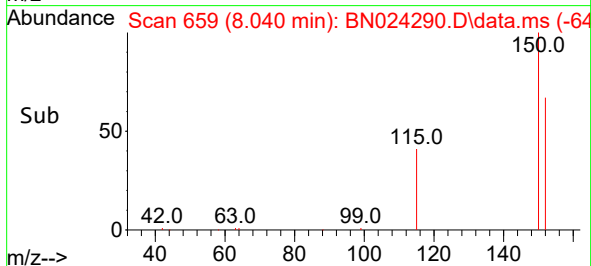
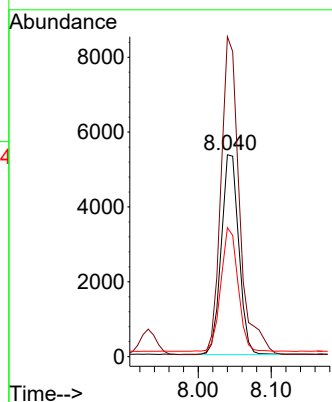


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 8.040 min Scan# 61
 Delta R.T. -0.000 min
 Lab File: BN024290.D
 Acq: 15 Mar 2023 13:04

Instrument :
 BNA_N
 ClientSampleId :
 PB151326BS

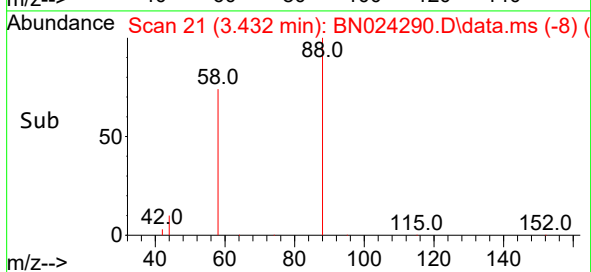
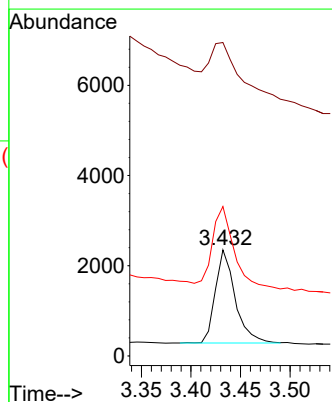
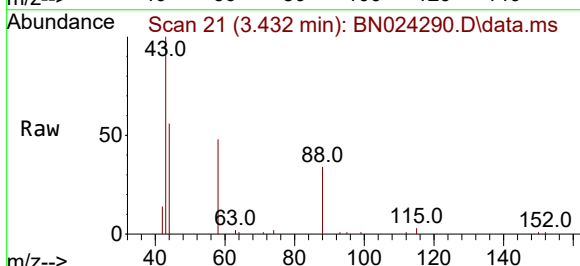


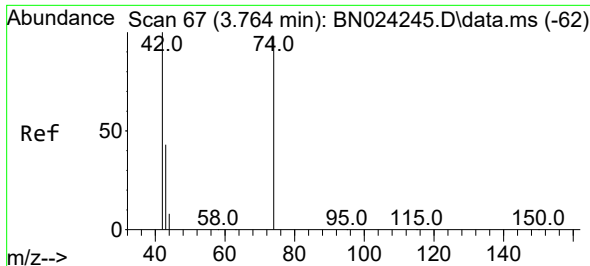
Tgt Ion:152 Resp: 8863
 Ion Ratio Lower Upper
 152 100
 150 158.5 124.7 187.1
 115 63.9 49.1 73.7



#2
 1,4-Dioxane
 Concen: 0.297 ng
 RT: 3.432 min Scan# 21
 Delta R.T. -0.007 min
 Lab File: BN024290.D
 Acq: 15 Mar 2023 13:04

Tgt Ion: 88 Resp: 2867
 Ion Ratio Lower Upper
 88 100
 43 94.4 29.0 43.4#
 58 98.6 67.3 100.9

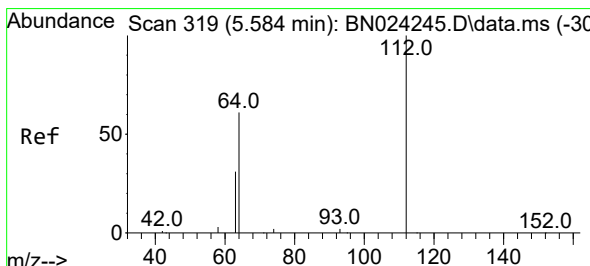
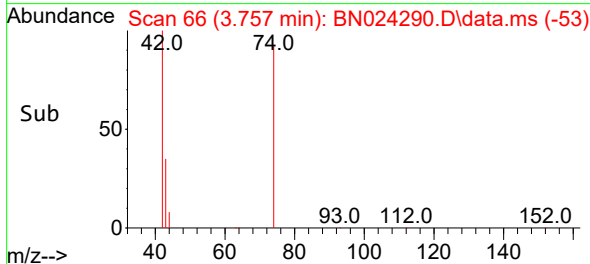
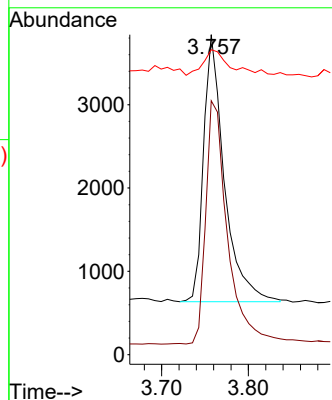
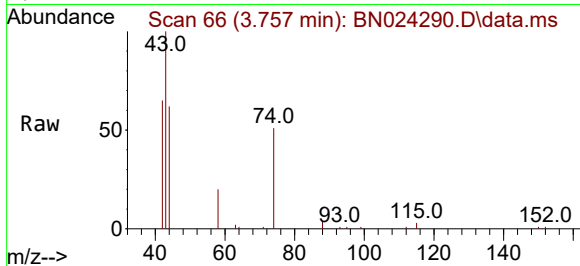




#3
 n-Nitrosodimethylamine
 Concen: 0.376 ng
 RT: 3.757 min Scan# 60
 Delta R.T. -0.007 min
 Lab File: BN024290.D
 Acq: 15 Mar 2023 13:04

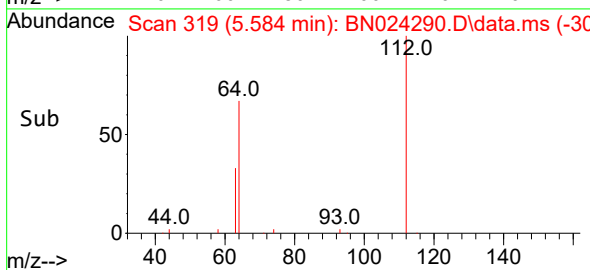
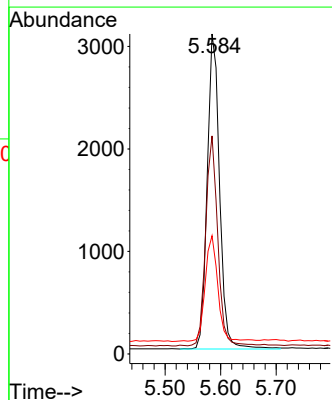
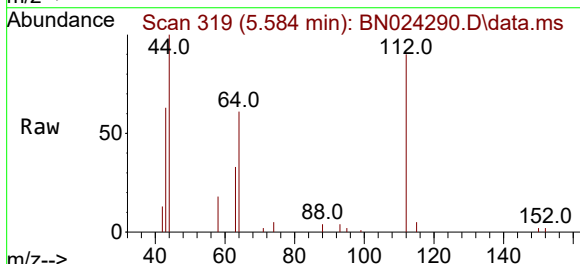
Instrument :
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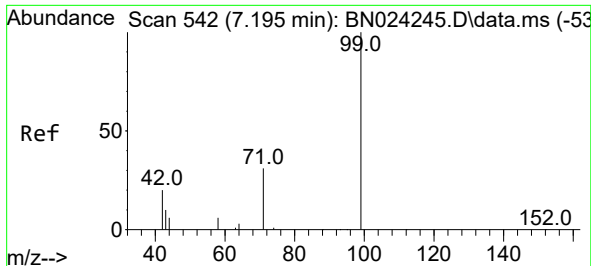
Tgt Ion: 42 Resp: 5318
 Ion Ratio Lower Upper
 42 100
 74 95.8 81.6 122.4
 44 12.3 7.3 10.9#



#4
 2-Fluorophenol
 Concen: 0.244 ng
 RT: 5.584 min Scan# 319
 Delta R.T. 0.000 min
 Lab File: BN024290.D
 Acq: 15 Mar 2023 13:04

Tgt Ion: 112 Resp: 4779
 Ion Ratio Lower Upper
 112 100
 64 65.2 49.0 73.6
 63 34.1 25.7 38.5

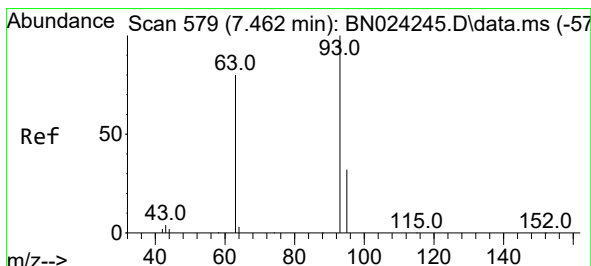
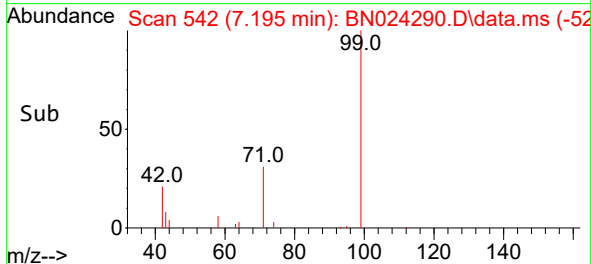
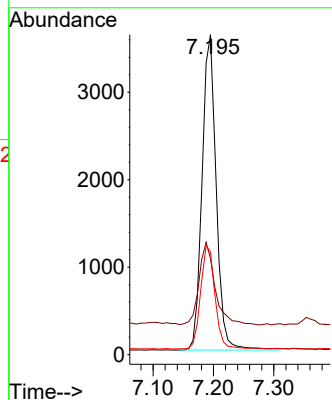
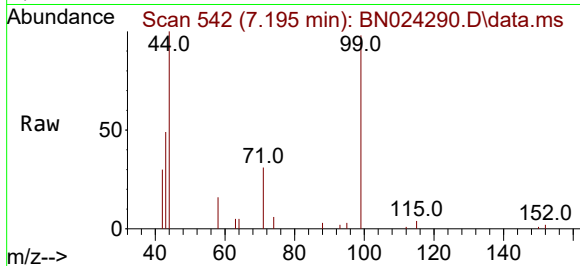




#5
Phenol-d6
Concen: 0.233 ng
RT: 7.195 min Scan# 54
Delta R.T. 0.007 min
Lab File: BN024290.D
Acq: 15 Mar 2023 13:04

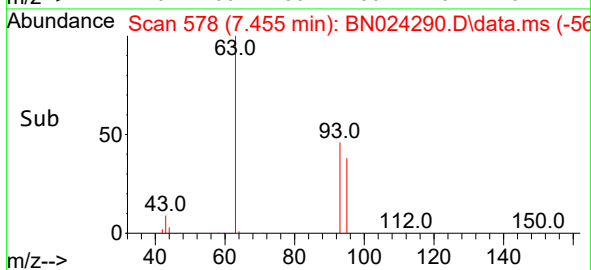
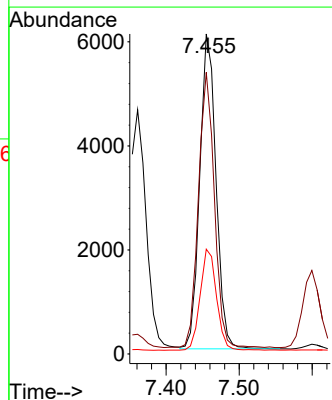
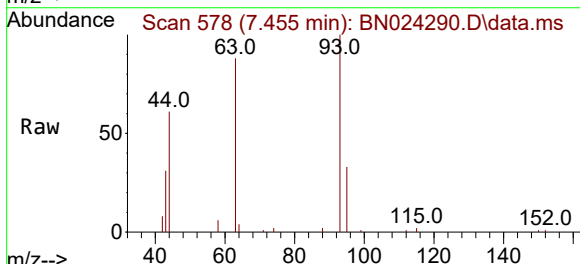
Instrument :
BNA_N
ClientSampleId :
PB151326BS

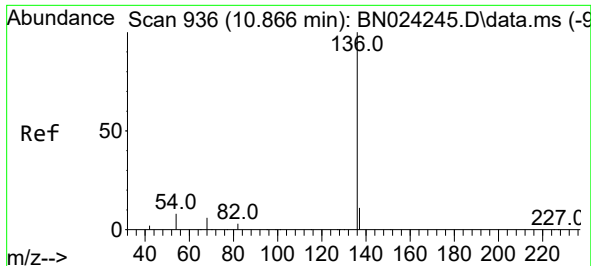
Tgt Ion: 99 Resp: 5870
Ion Ratio Lower Upper
99 100
42 29.5 20.1 30.1
71 33.1 25.8 38.8



#6
bis(2-Chloroethyl)ether
Concen: 0.374 ng
RT: 7.455 min Scan# 578
Delta R.T. 0.000 min
Lab File: BN024290.D
Acq: 15 Mar 2023 13:04

Tgt Ion: 93 Resp: 9348
Ion Ratio Lower Upper
93 100
63 85.5 65.4 98.2
95 32.4 25.8 38.8

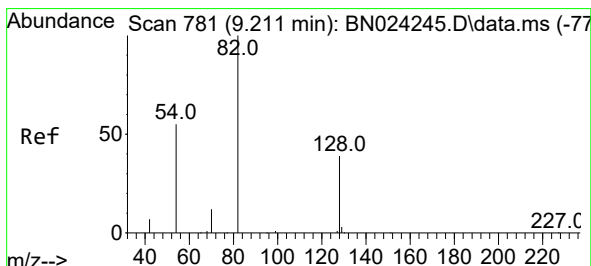
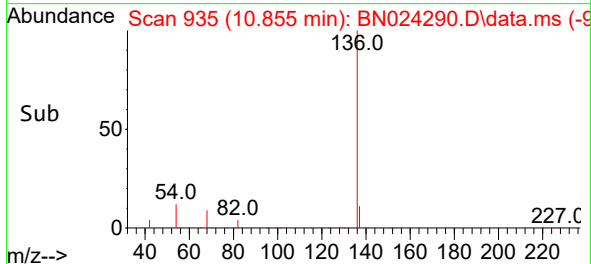
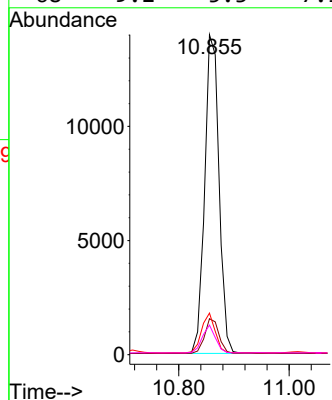
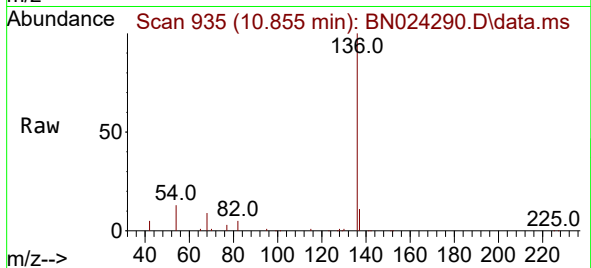




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.855 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN024290.D
Acq: 15 Mar 2023 13:04

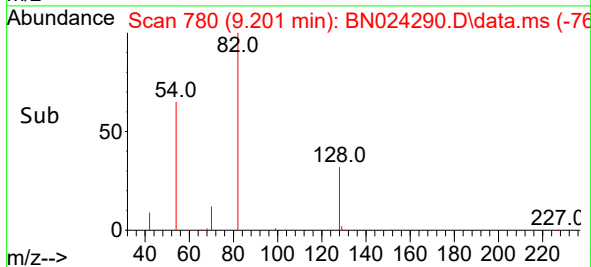
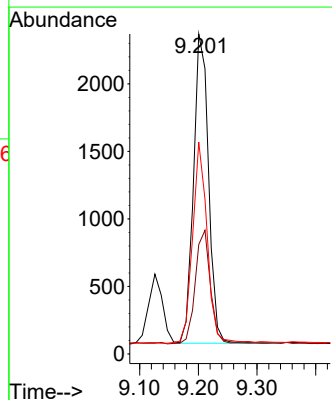
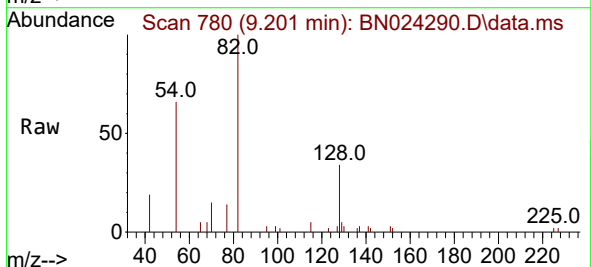
Instrument :
BNA_N
ClientSampleId :
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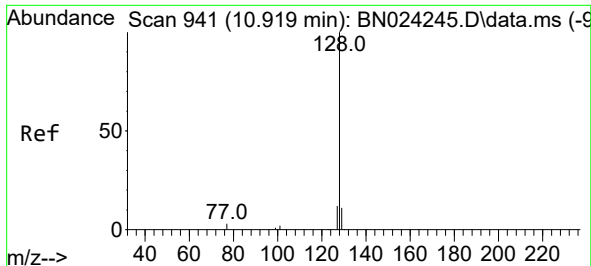
Tgt Ion:136 Resp: 25318
Ion Ratio Lower Upper
136 100
137 11.2 8.9 13.3
54 13.0 7.1 10.7#
68 9.2 5.3 7.9#



#8
Nitrobenzene-d5
Concen: 0.241 ng
RT: 9.201 min Scan# 780
Delta R.T. 0.000 min
Lab File: BN024290.D
Acq: 15 Mar 2023 13:04

Tgt Ion: 82 Resp: 4085
Ion Ratio Lower Upper
82 100
128 34.2 32.4 48.6
54 66.2 45.2 67.8

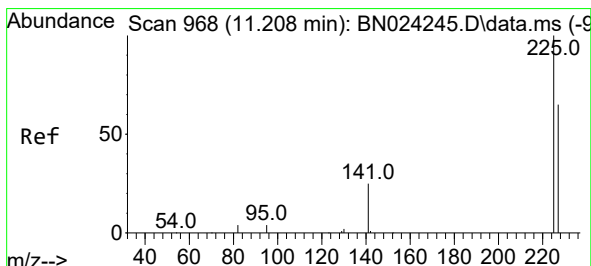
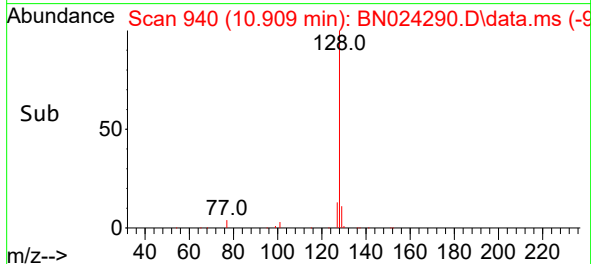
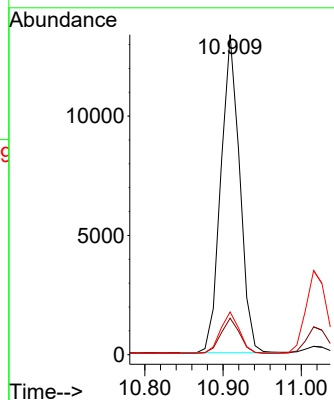
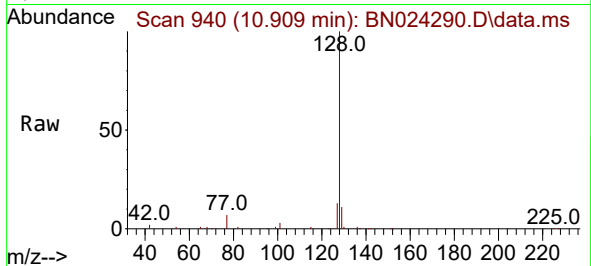




#9
Naphthalene
Concen: 0.346 ng
RT: 10.909 min Scan# 941
Delta R.T. 0.000 min
Lab File: BN024290.D
Acq: 15 Mar 2023 13:04

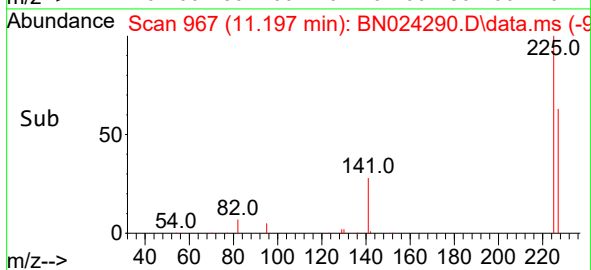
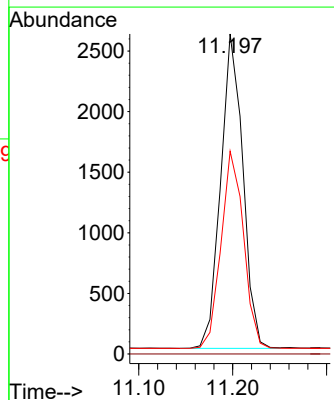
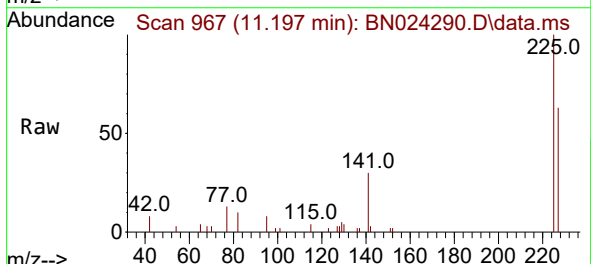
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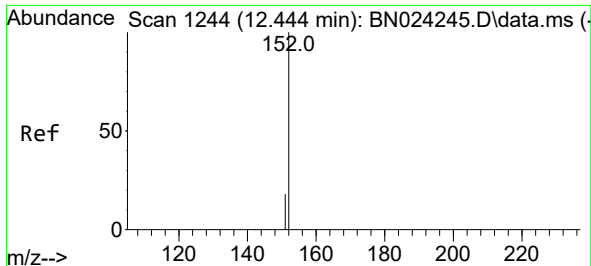
Tgt Ion:128 Resp: 22249
Ion Ratio Lower Upper
128 100
129 11.4 9.0 13.6
127 13.4 10.2 15.4



#10
Hexachlorobutadiene
Concen: 0.349 ng
RT: 11.197 min Scan# 967
Delta R.T. 0.000 min
Lab File: BN024290.D
Acq: 15 Mar 2023 13:04

Tgt Ion:225 Resp: 4257
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.6 51.0 76.4





#11

2-Methylnaphthalene-d10

Concen: 0.237 ng

RT: 12.441 min Scan# 1244

Delta R.T. 0.000 min

Lab File: BN024290.D

Acq: 15 Mar 2023 13:04

Instrument :

BNA_N

ClientSampleId :

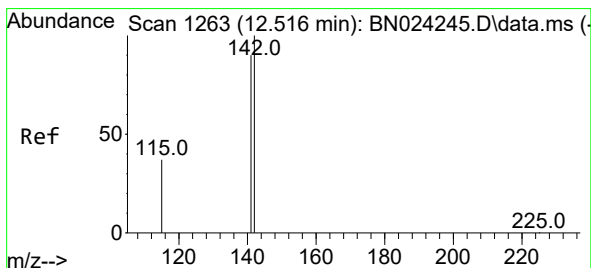
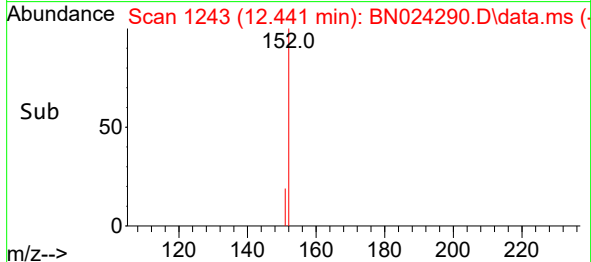
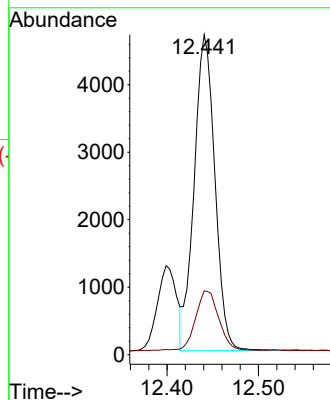
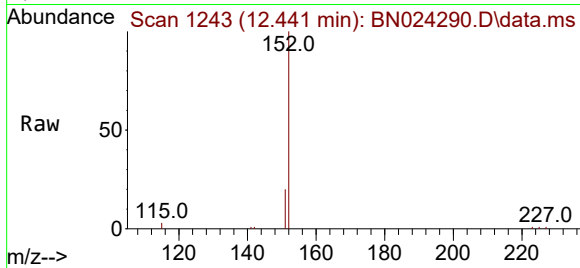
PB151326BS

Tgt Ion:152 Resp: 7367

Ion Ratio Lower Upper

152 100

151 21.5 16.8 25.2



#12

2-Methylnaphthalene

Concen: 0.314 ng

RT: 12.516 min Scan# 1263

Delta R.T. 0.004 min

Lab File: BN024290.D

Acq: 15 Mar 2023 13:04

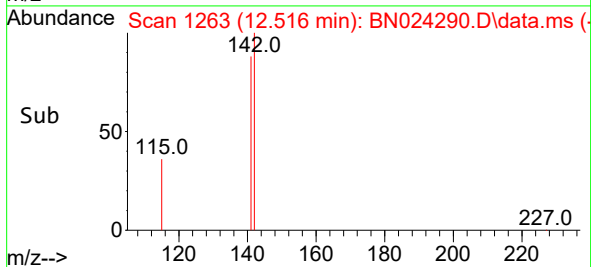
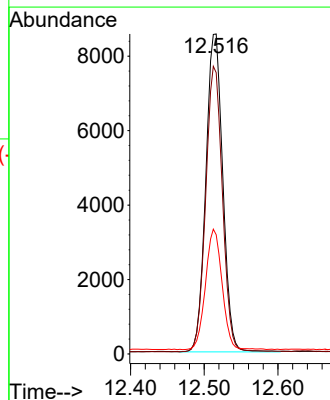
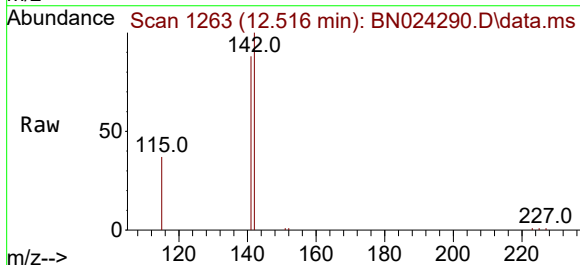
Tgt Ion:142 Resp: 13647

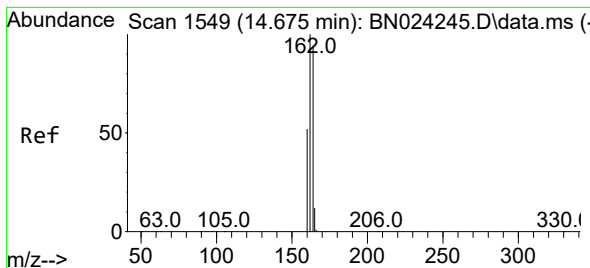
Ion Ratio Lower Upper

142 100

141 87.9 71.8 107.6

115 37.3 30.0 45.0





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.675 min Scan# 1549

Delta R.T. 0.000 min

Lab File: BN024290.D

Acq: 15 Mar 2023 13:04

Instrument :

BNA_N

ClientSampleId :

PB151326BS

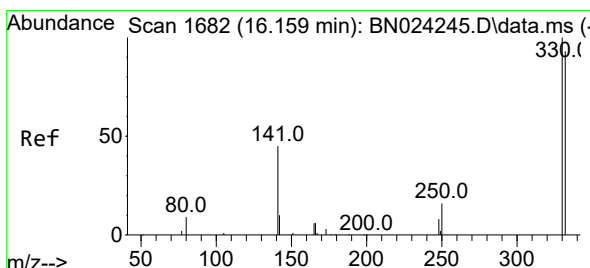
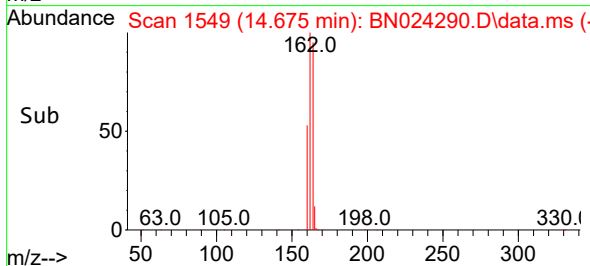
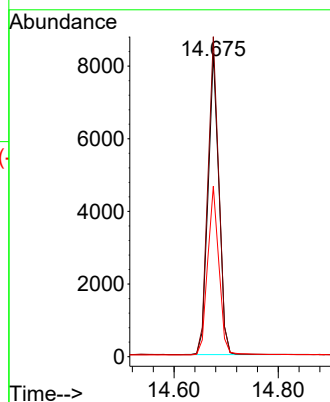
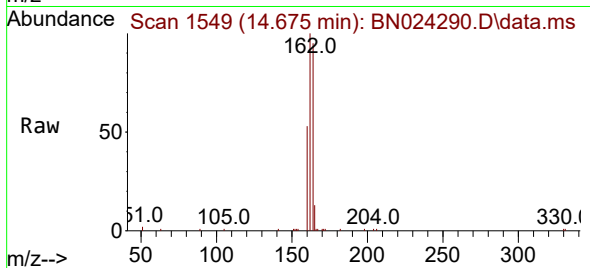
Tgt Ion:164 Resp: 12014

Ion Ratio Lower Upper

164 100

162 105.4 84.7 127.1

160 56.2 44.6 66.8



#14

2,4,6-Tribromophenol

Concen: 0.160 ng

RT: 16.159 min Scan# 1682

Delta R.T. 0.000 min

Lab File: BN024290.D

Acq: 15 Mar 2023 13:04

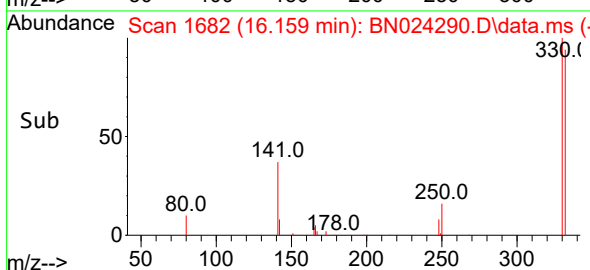
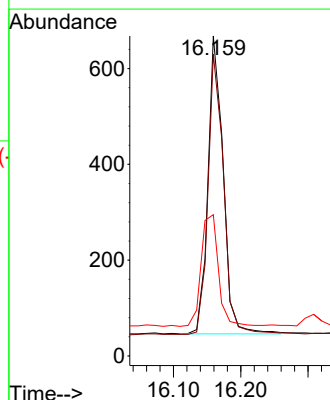
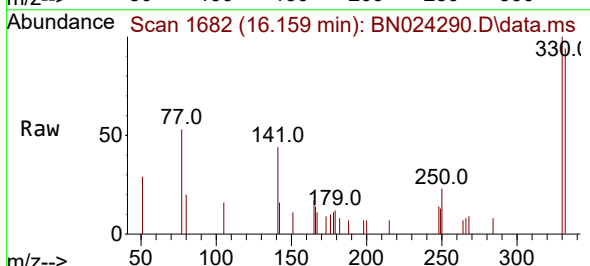
Tgt Ion:330 Resp: 984

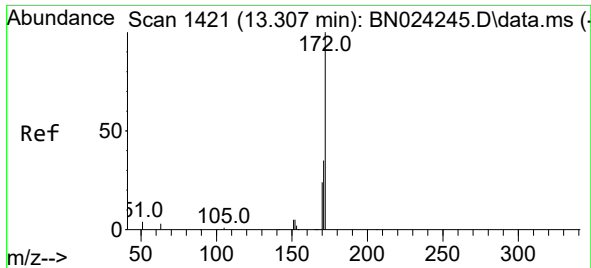
Ion Ratio Lower Upper

330 100

332 95.3 78.0 117.0

141 42.6 30.8 46.2

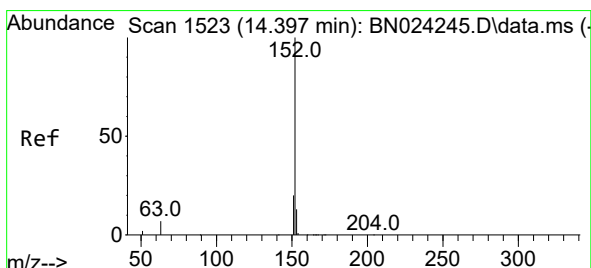
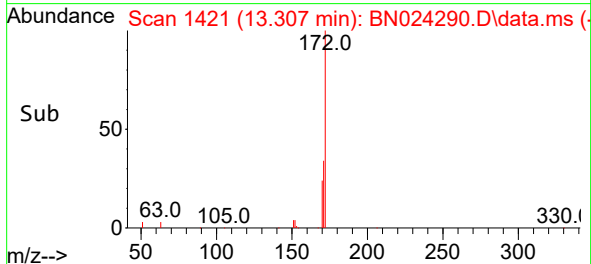
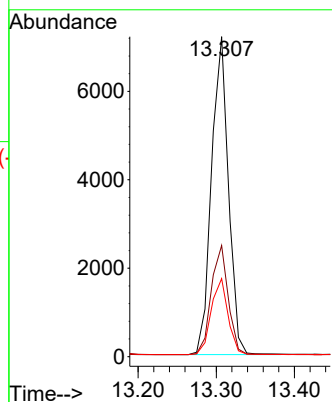
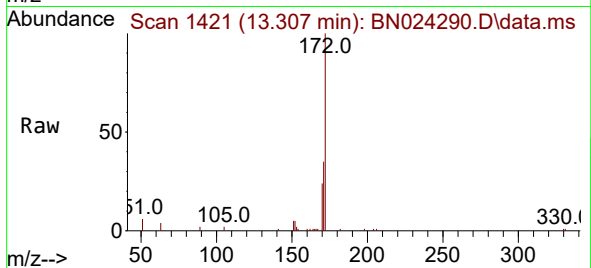




#15
2-Fluorobiphenyl
Concen: 0.238 ng
RT: 13.307 min Scan# 1421
Delta R.T. 0.000 min
Lab File: BN024290.D
Acq: 15 Mar 2023 13:04

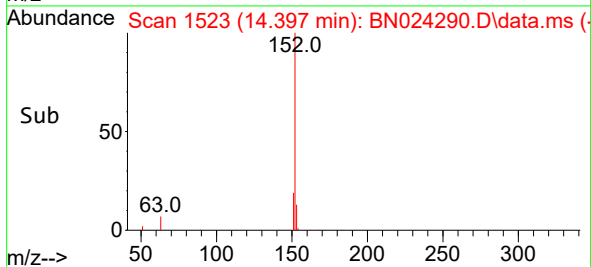
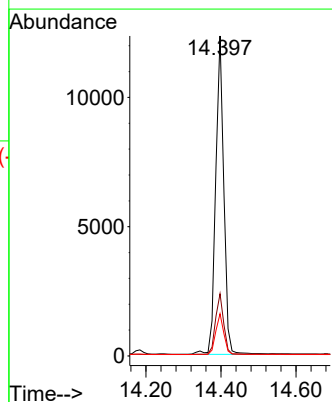
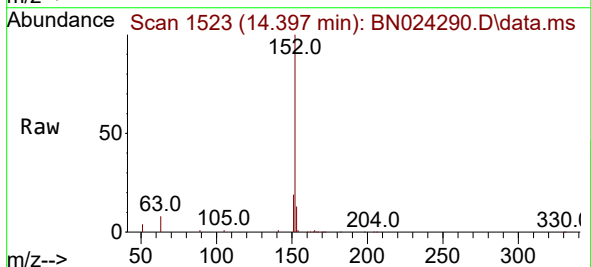
Instrument :
BNA_N
ClientSampleId :
PB151326BS

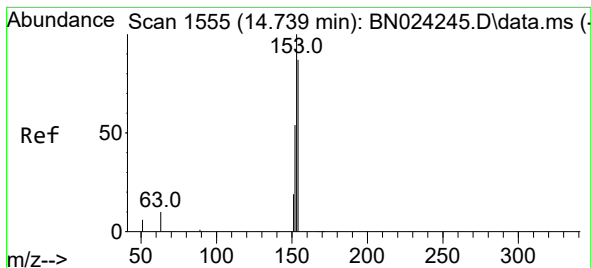
Tgt Ion:172 Resp: 10807
Ion Ratio Lower Upper
172 100
171 34.7 27.8 41.8
170 24.4 19.0 28.6



#16
Acenaphthylene
Concen: 0.327 ng
RT: 14.397 min Scan# 1523
Delta R.T. 0.000 min
Lab File: BN024290.D
Acq: 15 Mar 2023 13:04

Tgt Ion:152 Resp: 18625
Ion Ratio Lower Upper
152 100
151 19.0 15.4 23.0
153 12.8 10.4 15.6





#17

Acenaphthene

Concen: 0.336 ng

RT: 14.739 min Scan# 1555

Delta R.T. 0.000 min

Lab File: BN024290.D

Acq: 15 Mar 2023 13:04

Instrument :

BNA_N

ClientSampleId :

PB151326BS

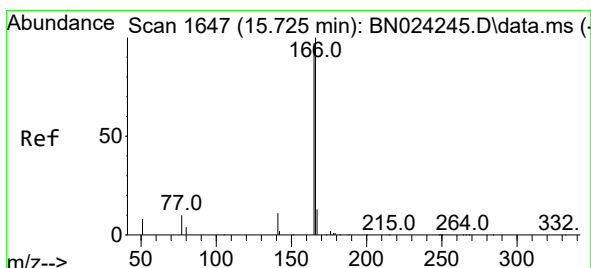
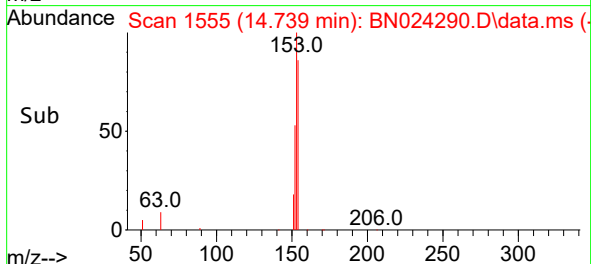
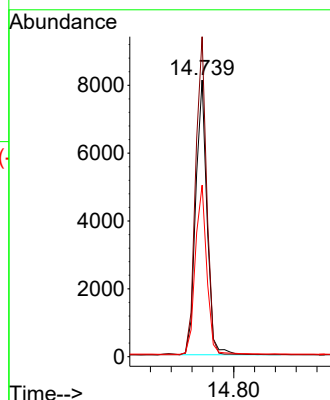
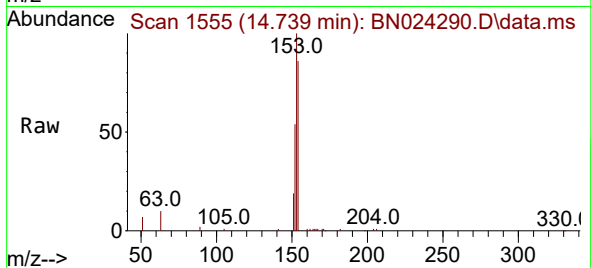
Tgt Ion:154 Resp: 12174

Ion Ratio Lower Upper

154 100

153 113.8 88.4 132.6

152 62.9 48.7 73.1



#18

Fluorene

Concen: 0.324 ng

RT: 15.712 min Scan# 1646

Delta R.T. 0.000 min

Lab File: BN024290.D

Acq: 15 Mar 2023 13:04

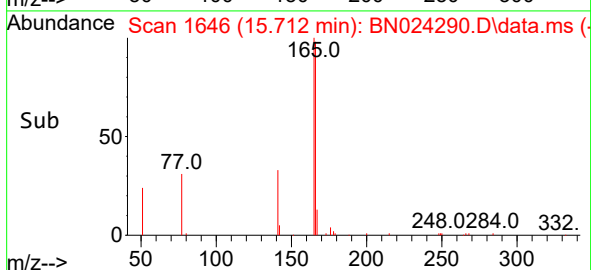
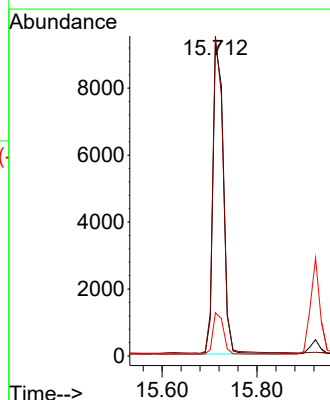
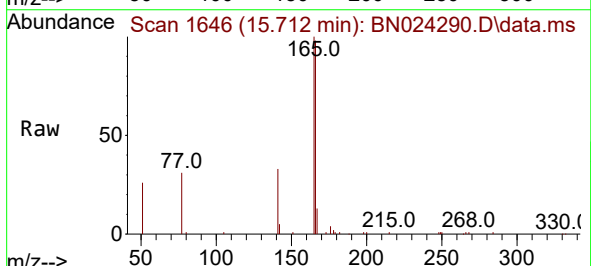
Tgt Ion:166 Resp: 14028

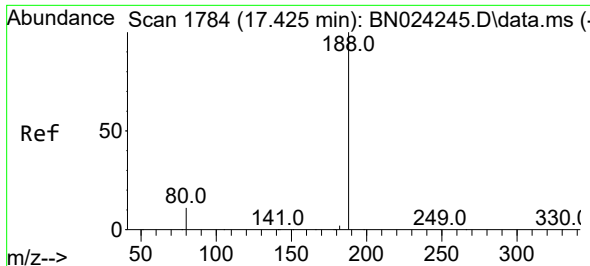
Ion Ratio Lower Upper

166 100

165 100.8 80.2 120.2

167 13.5 10.8 16.2

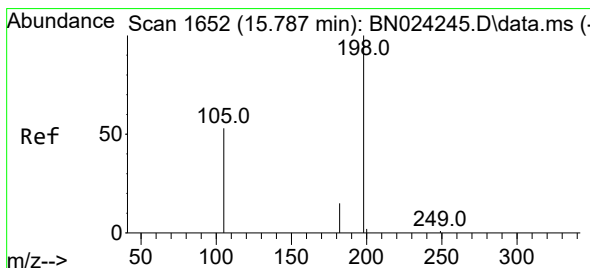
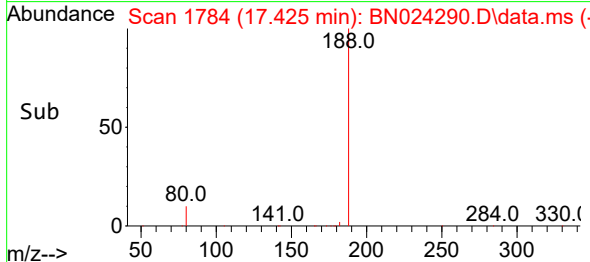
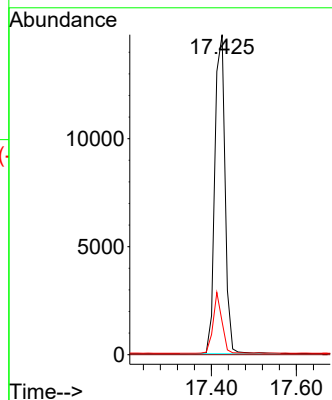
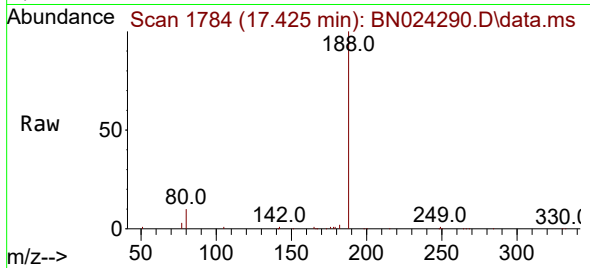




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.425 min Scan# 1784
Delta R.T. 0.000 min
Lab File: BN024290.D
Acq: 15 Mar 2023 13:04

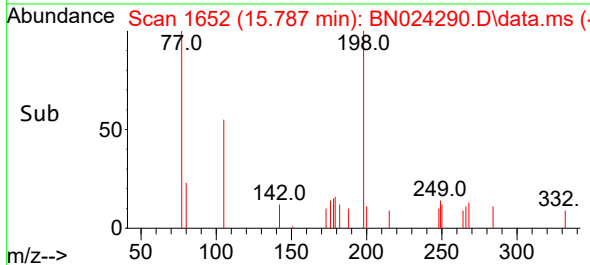
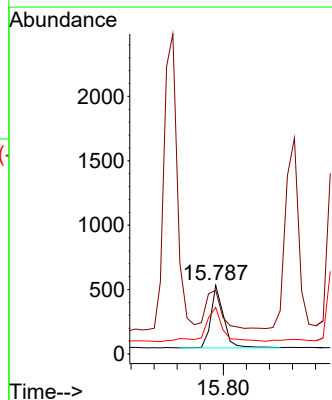
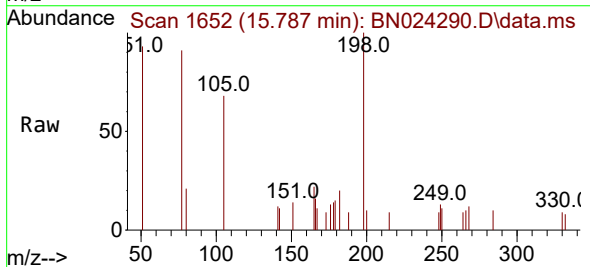
Instrument :
BNA_N
ClientSampleId :
PB151326BS

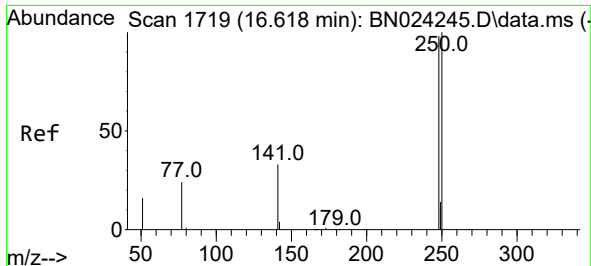
Tgt Ion:188 Resp: 24666
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 10.2 8.9 13.3



#20
4,6-Dinitro-2-methylphenol
Concen: 0.339 ng
RT: 15.787 min Scan# 1652
Delta R.T. 0.000 min
Lab File: BN024290.D
Acq: 15 Mar 2023 13:04

Tgt Ion:198 Resp: 741
Ion Ratio Lower Upper
198 100
51 92.7 68.2 102.2
105 67.7 51.6 77.4

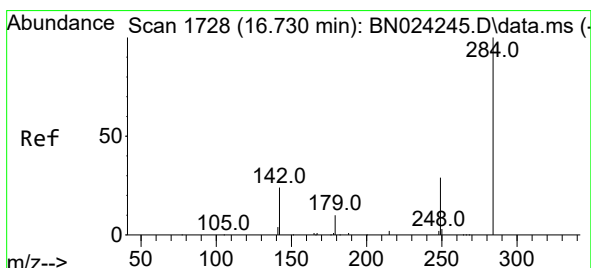
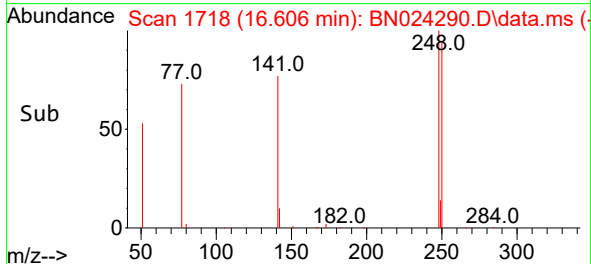
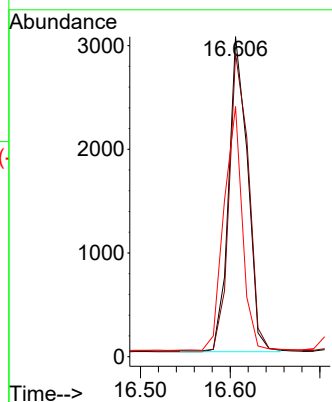
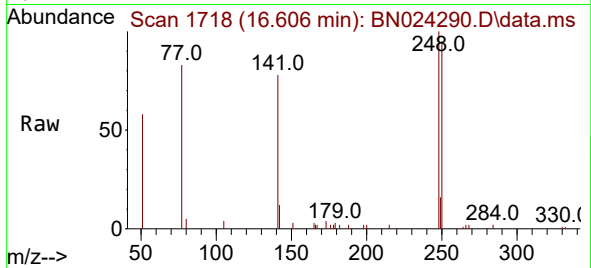




#21
4-Bromophenyl-phenylether
Concen: 0.303 ng
RT: 16.606 min Scan# 1718
Delta R.T. 0.000 min
Lab File: BN024290.D
Acq: 15 Mar 2023 13:04

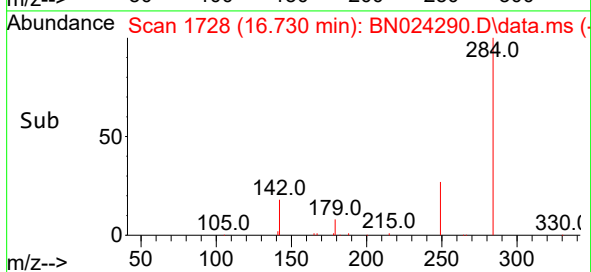
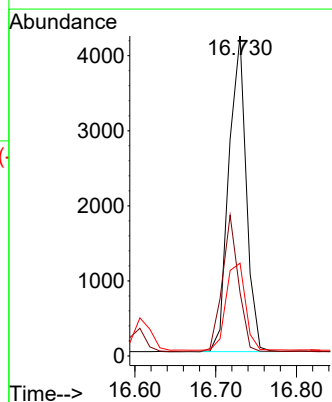
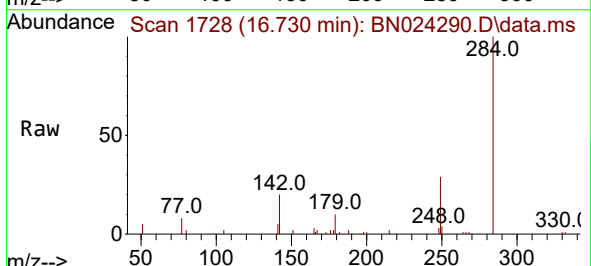
Instrument :
BNA_N
ClientSampleId :
PB151326BS

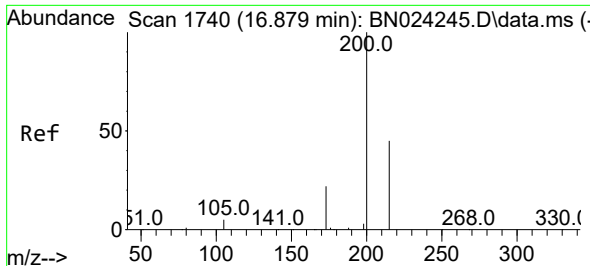
Tgt Ion:248 Resp: 4446
Ion Ratio Lower Upper
248 100
250 94.8 81.9 122.9
141 78.2 28.2 42.2#



#22
Hexachlorobenzene
Concen: 0.350 ng
RT: 16.730 min Scan# 1728
Delta R.T. 0.000 min
Lab File: BN024290.D
Acq: 15 Mar 2023 13:04

Tgt Ion:284 Resp: 6295
Ion Ratio Lower Upper
284 100
142 40.5 30.2 45.4
249 30.8 24.5 36.7

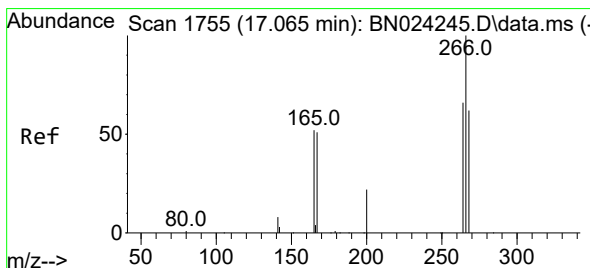
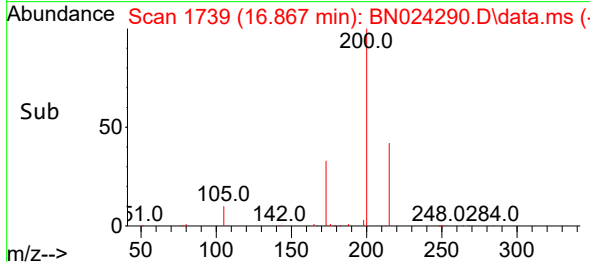
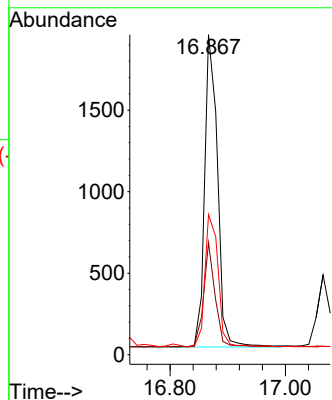
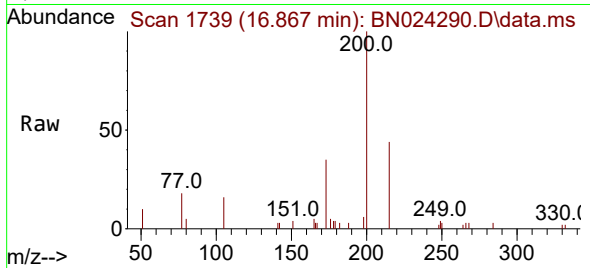




#23
Atrazine
Concen: 0.319 ng
RT: 16.867 min Scan# 1739
Delta R.T. 0.000 min
Lab File: BN024290.D
Acq: 15 Mar 2023 13:04

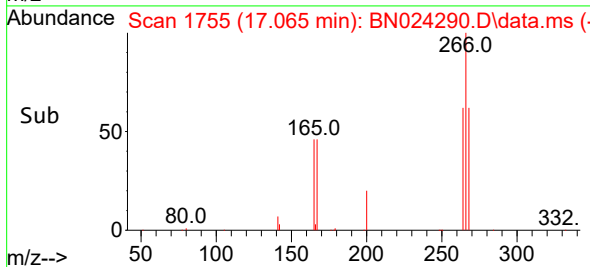
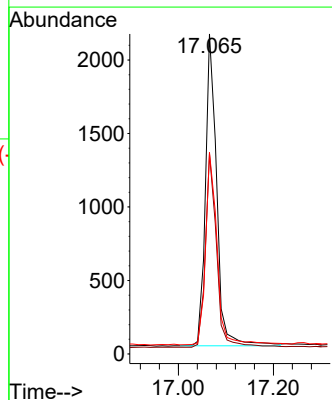
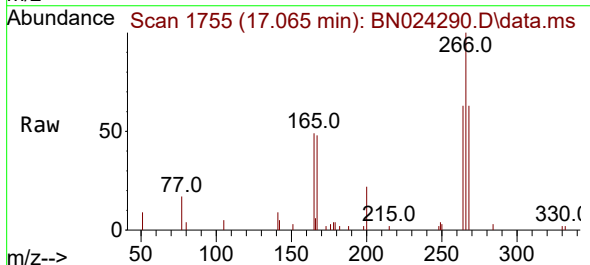
Instrument :
BNA_N
ClientSampleId :
PB151326BS

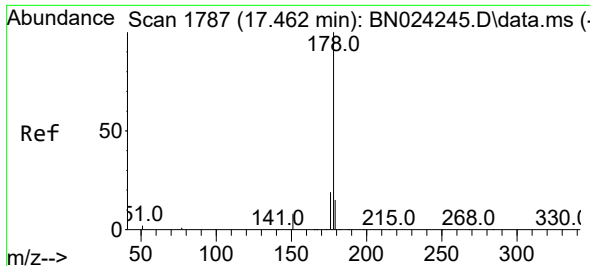
Tgt Ion:200 Resp: 2968
Ion Ratio Lower Upper
200 100
173 35.0 18.9 28.3#
215 43.8 36.7 55.1



#24
Pentachlorophenol
Concen: 0.448 ng
RT: 17.065 min Scan# 1755
Delta R.T. 0.000 min
Lab File: BN024290.D
Acq: 15 Mar 2023 13:04

Tgt Ion:266 Resp: 3495
Ion Ratio Lower Upper
266 100
264 62.1 51.1 76.7
268 63.4 52.2 78.4

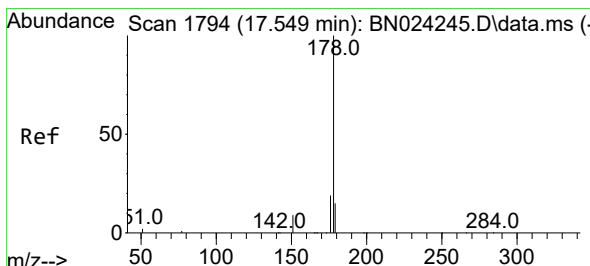
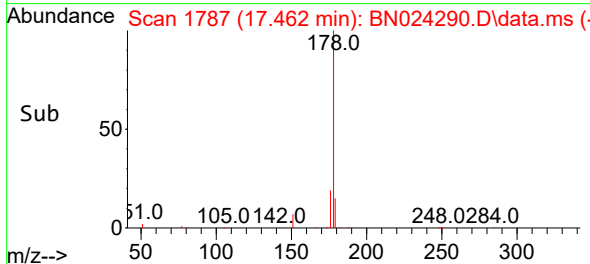
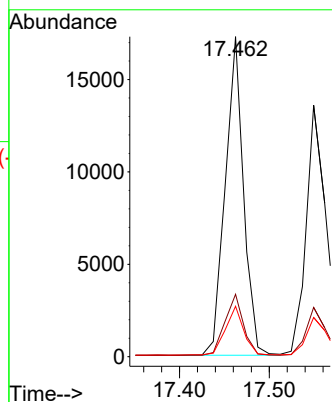
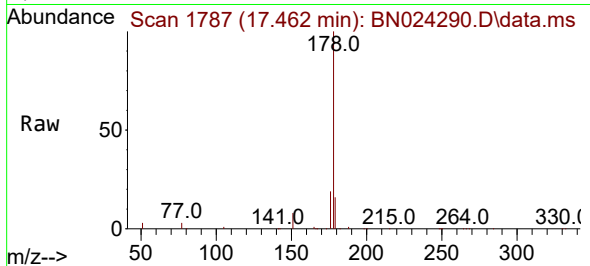




#25
Phenanthrene
Concen: 0.335 ng
RT: 17.462 min Scan# 1787
Delta R.T. 0.000 min
Lab File: BN024290.D
Acq: 15 Mar 2023 13:04

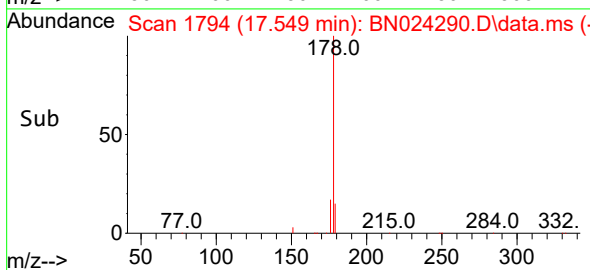
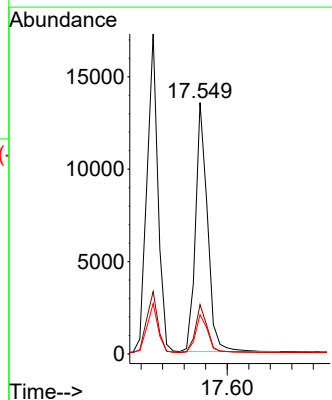
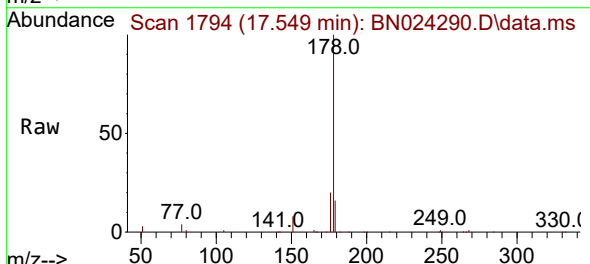
Instrument :
BNA_N
ClientSampleId :
PB151326BS

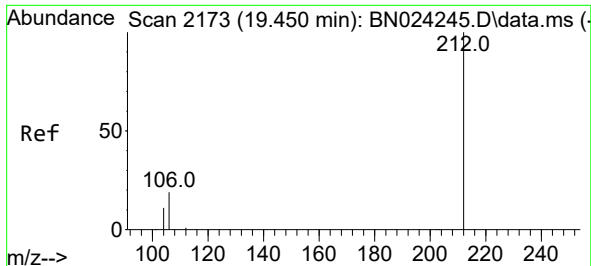
Tgt Ion:178 Resp: 24463
Ion Ratio Lower Upper
178 100
176 19.5 15.4 23.0
179 15.3 12.2 18.2



#26
Anthracene
Concen: 0.308 ng
RT: 17.549 min Scan# 1794
Delta R.T. 0.000 min
Lab File: BN024290.D
Acq: 15 Mar 2023 13:04

Tgt Ion:178 Resp: 20798
Ion Ratio Lower Upper
178 100
176 19.1 15.1 22.7
179 15.2 12.1 18.1

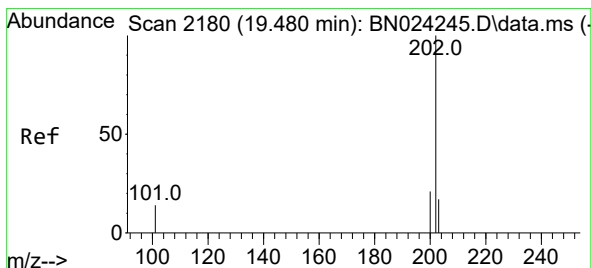
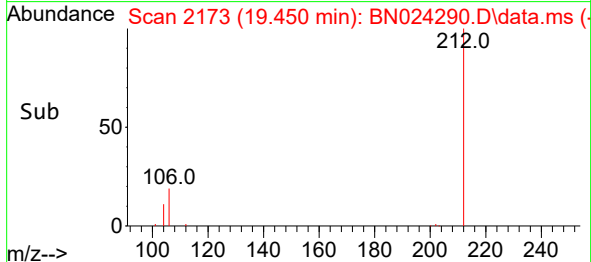
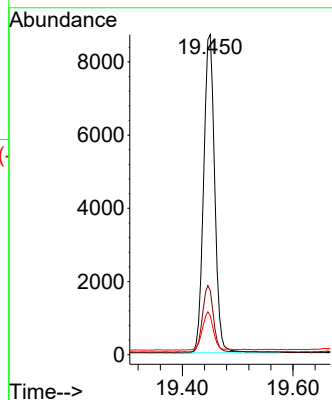
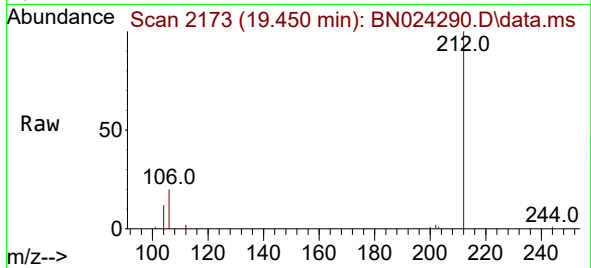




#27
Fluoranthene-d10
Concen: 0.232 ng
RT: 19.450 min Scan# 2173
Delta R.T. 0.004 min
Lab File: BN024290.D
Acq: 15 Mar 2023 13:04

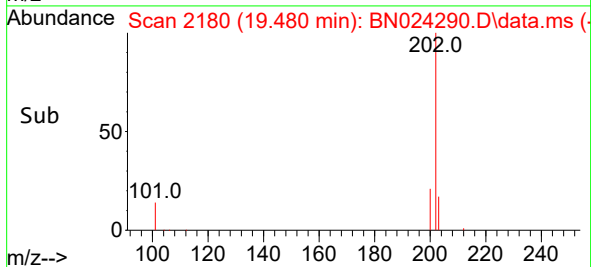
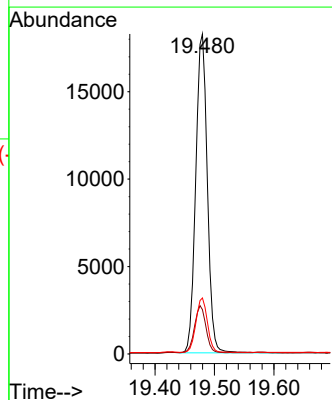
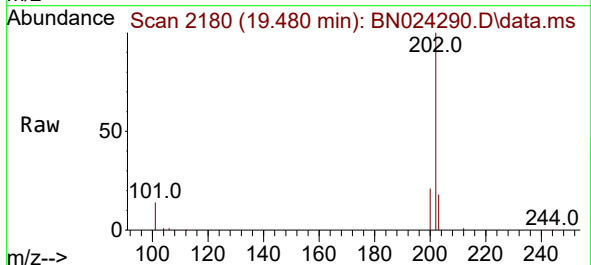
Instrument :
BNA_N
ClientSampleId :
PB151326BS

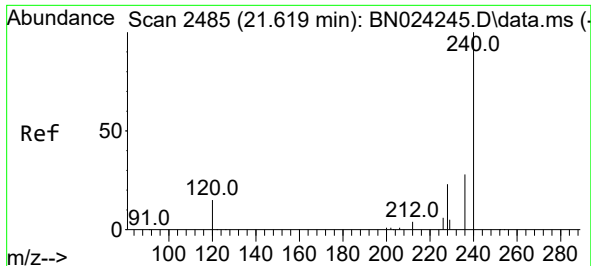
Tgt Ion:212 Resp: 12126
Ion Ratio Lower Upper
212 100
106 20.5 15.4 23.2
104 12.0 8.6 13.0



#28
Fluoranthene
Concen: 0.307 ng
RT: 19.480 min Scan# 2180
Delta R.T. 0.004 min
Lab File: BN024290.D
Acq: 15 Mar 2023 13:04

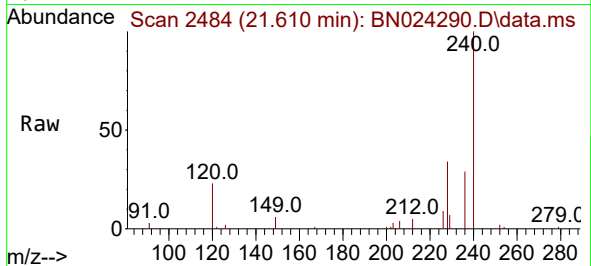
Tgt Ion:202 Resp: 24584
Ion Ratio Lower Upper
202 100
101 14.9 11.3 16.9
203 16.9 13.6 20.4



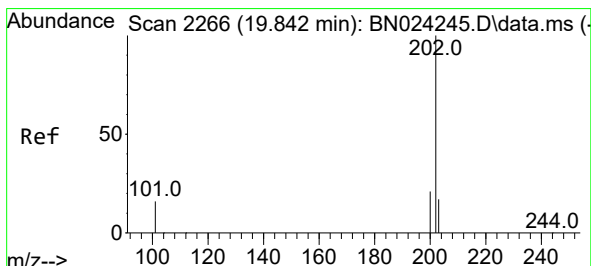
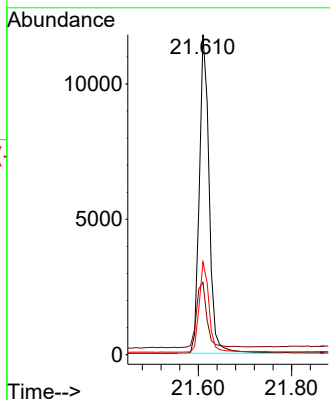
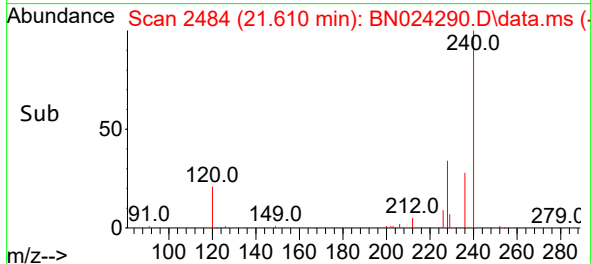


#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.610 min Scan# 2484
Delta R.T. 0.000 min
Lab File: BN024290.D
Acq: 15 Mar 2023 13:04

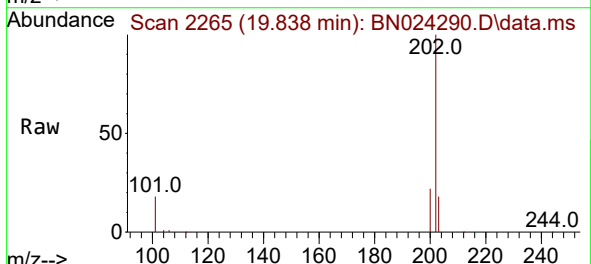
Instrument :
BNA_N
ClientSampleId :
PB151326BS



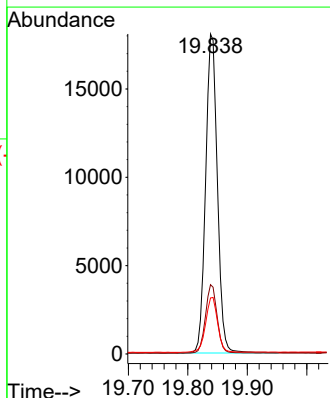
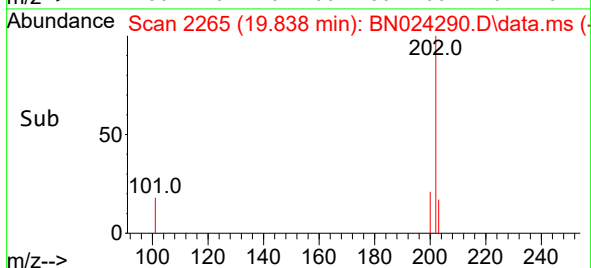
Tgt Ion:240 Resp: 17306
Ion Ratio Lower Upper
240 100
120 22.6 12.8 19.2#
236 29.0 22.5 33.7

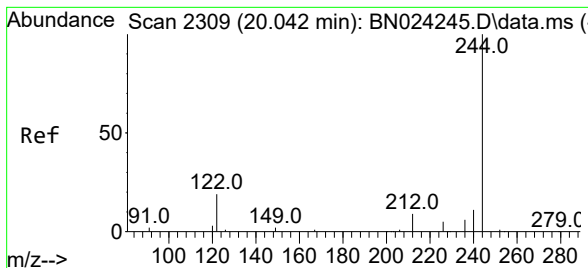


#30
Pyrene
Concen: 0.354 ng
RT: 19.838 min Scan# 2265
Delta R.T. 0.000 min
Lab File: BN024290.D
Acq: 15 Mar 2023 13:04



Tgt Ion:202 Resp: 24810
Ion Ratio Lower Upper
202 100
200 21.3 17.0 25.4
203 17.6 14.2 21.2





#31

Terphenyl-d14

Concen: 0.215 ng

RT: 20.043 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN024290.D

Acq: 15 Mar 2023 13:04

Instrument :

BNA_N

ClientSampleId :

PB151326BS

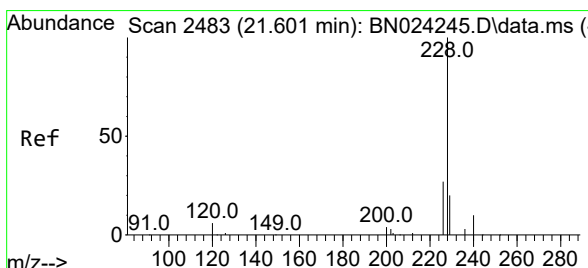
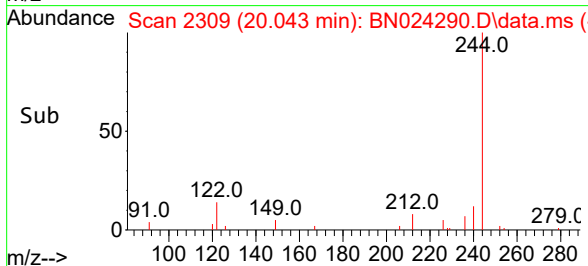
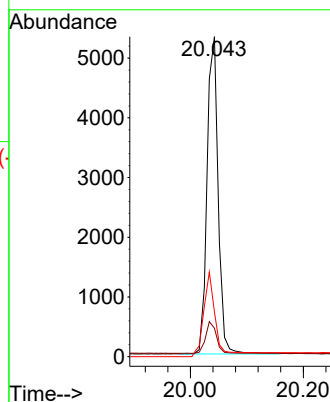
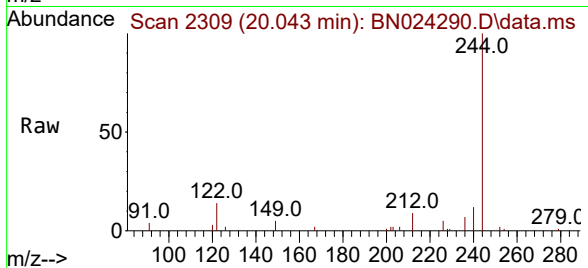
Tgt Ion:244 Resp: 6277

Ion Ratio Lower Upper

244 100

212 8.9 7.6 11.4

122 14.0 15.1 22.7#



#32

Benzo(a)anthracene

Concen: 0.336 ng

RT: 21.592 min Scan# 2482

Delta R.T. 0.000 min

Lab File: BN024290.D

Acq: 15 Mar 2023 13:04

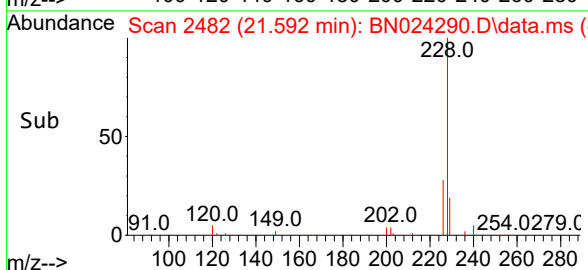
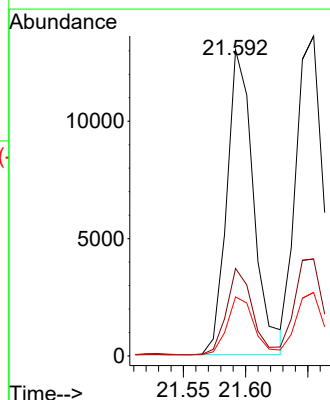
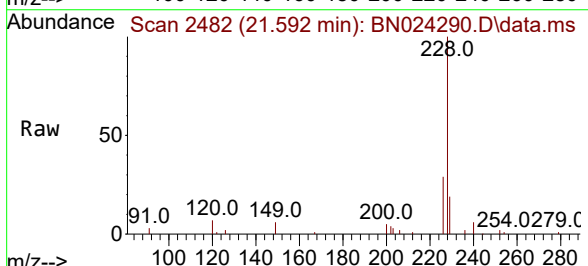
Tgt Ion:228 Resp: 19404

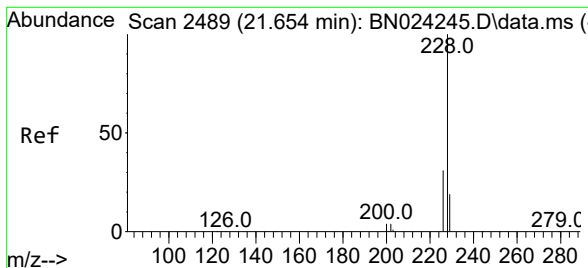
Ion Ratio Lower Upper

228 100

226 28.6 22.2 33.2

229 19.3 15.9 23.9





#33

Chrysene

Concen: 0.343 ng

RT: 21.655 min Scan# 2489

Delta R.T. 0.000 min

Lab File: BN024290.D

Acq: 15 Mar 2023 13:04

Instrument :

BNA_N

ClientSampleId :

PB151326BS

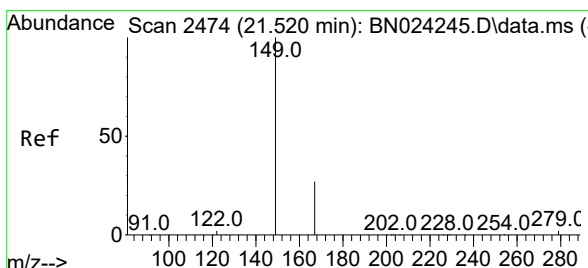
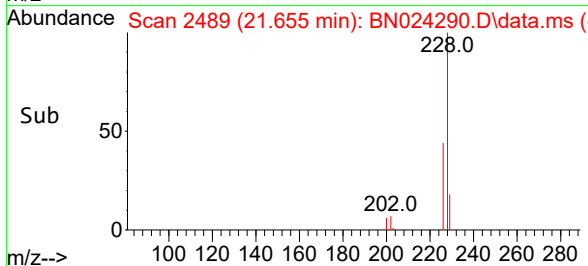
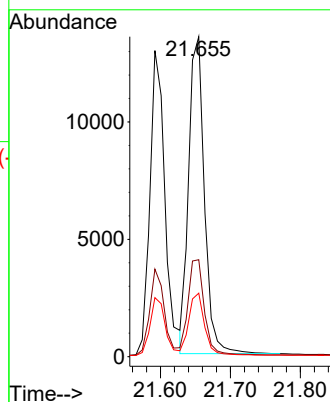
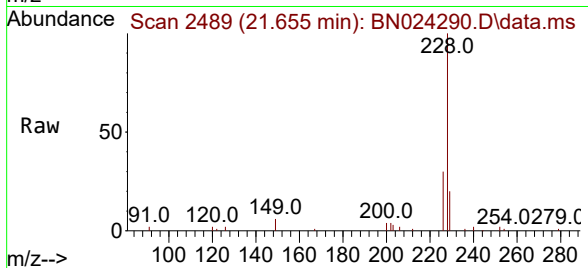
Tgt Ion:228 Resp: 21141

Ion Ratio Lower Upper

228 100

226 30.3 24.5 36.7

229 19.8 15.5 23.3



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.320 ng

RT: 21.511 min Scan# 2473

Delta R.T. 0.000 min

Lab File: BN024290.D

Acq: 15 Mar 2023 13:04

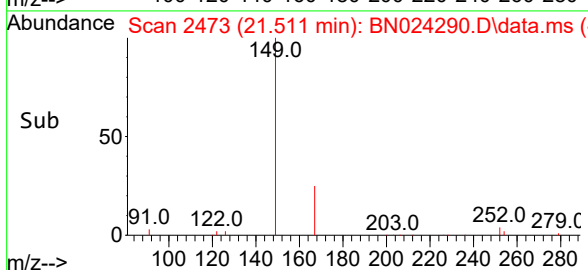
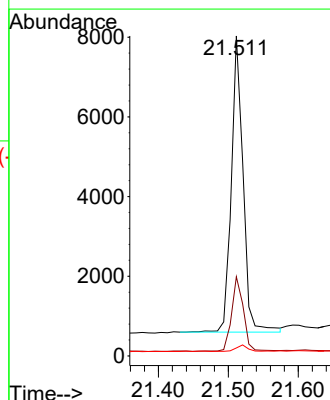
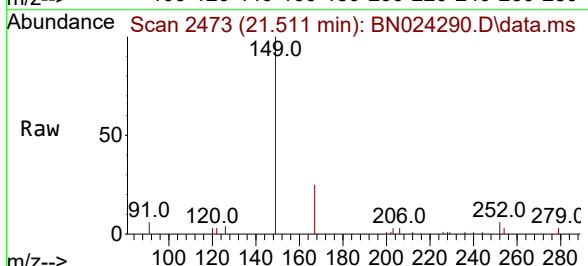
Tgt Ion:149 Resp: 8694

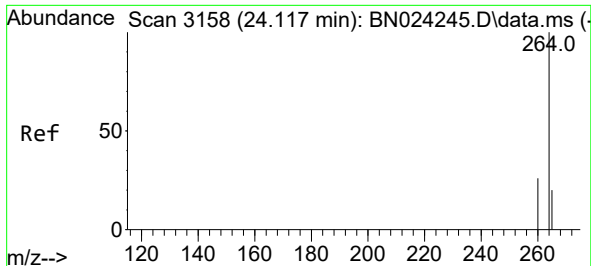
Ion Ratio Lower Upper

149 100

167 25.3 21.2 31.8

279 2.1 1.8 2.8

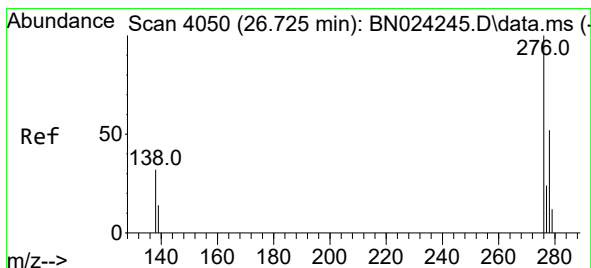
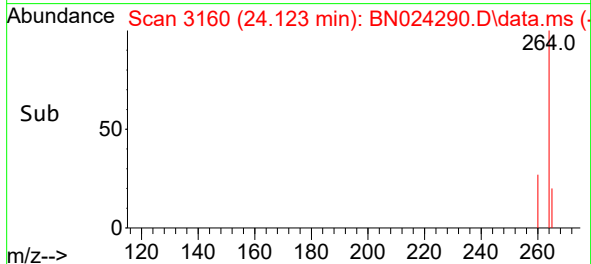
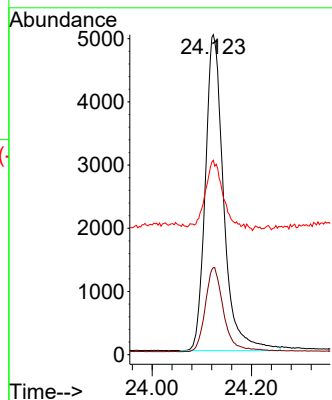
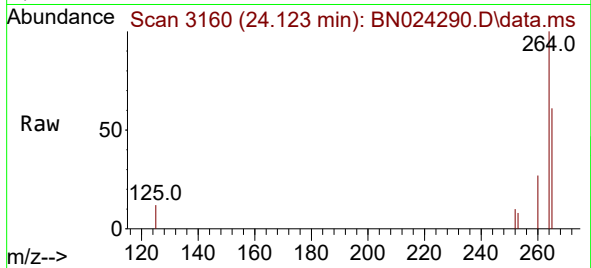




#35
Perylene-d12
Concen: 0.400 ng
RT: 24.123 min Scan# 3158
Delta R.T. -0.006 min
Lab File: BN024290.D
Acq: 15 Mar 2023 13:04

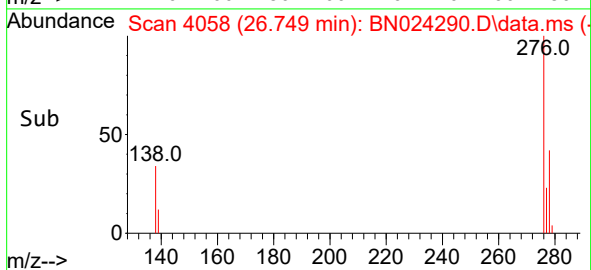
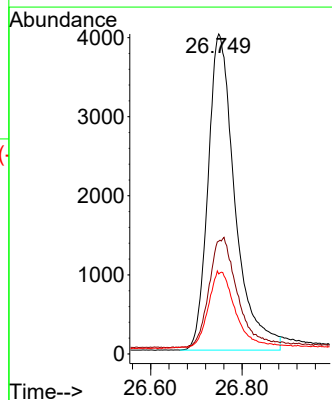
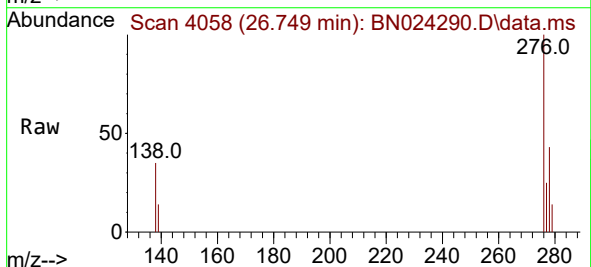
Instrument :
BNA_N
ClientSampleId :
PB151326BS

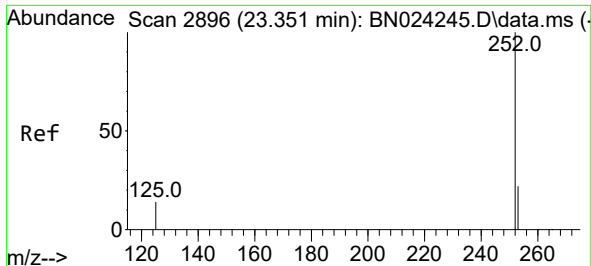
Tgt Ion:264 Resp: 12839
Ion Ratio Lower Upper
264 100
260 27.2 21.4 32.2
265 60.8 35.7 53.5#



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.340 ng
RT: 26.749 min Scan# 4058
Delta R.T. -0.003 min
Lab File: BN024290.D
Acq: 15 Mar 2023 13:04

Tgt Ion:276 Resp: 16347
Ion Ratio Lower Upper
276 100
138 36.4 27.4 41.2
277 23.5 19.8 29.6





#37

Benzo(b)fluoranthene

Concen: 0.366 ng

RT: 23.351 min Scan# 2896

Delta R.T. -0.003 min

Lab File: BN024290.D

Acq: 15 Mar 2023 13:04

Instrument :

BN024290.D

ClientSampleId :

PB151326BS

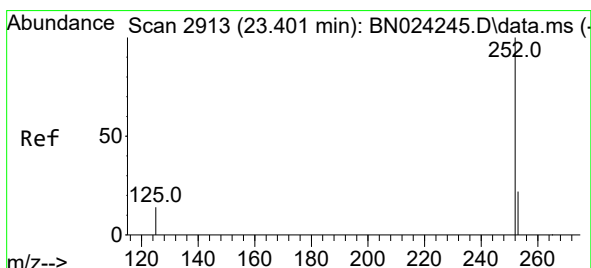
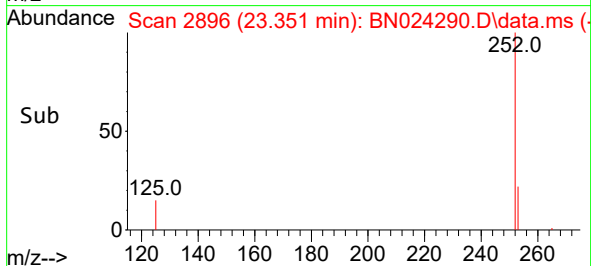
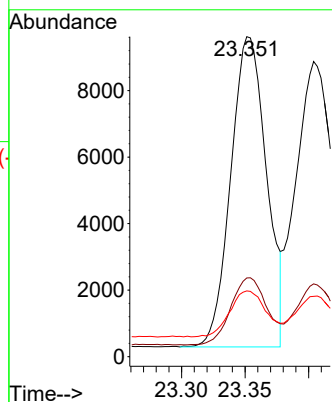
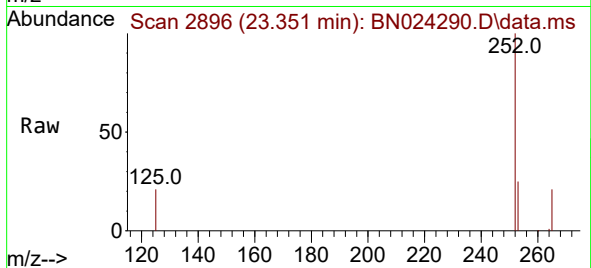
Tgt Ion:252 Resp: 18253

Ion Ratio Lower Upper

252 100

253 24.6 18.9 28.3

125 20.5 13.8 20.6



#38

Benzo(k)fluoranthene

Concen: 0.346 ng

RT: 23.404 min Scan# 2914

Delta R.T. -0.006 min

Lab File: BN024290.D

Acq: 15 Mar 2023 13:04

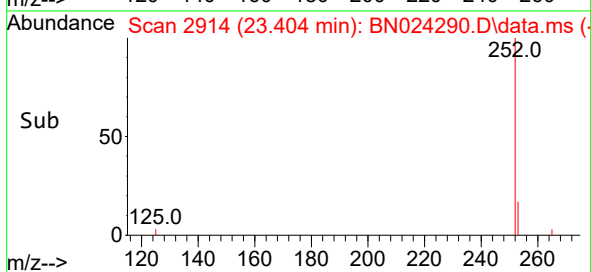
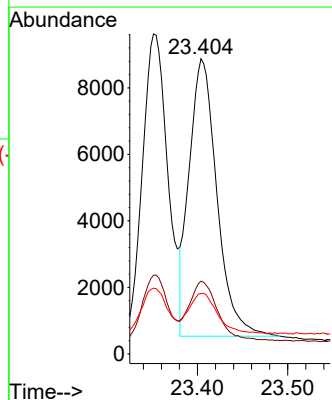
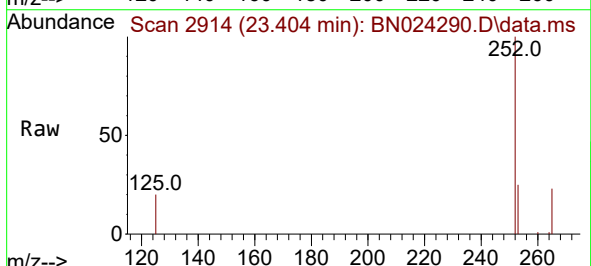
Tgt Ion:252 Resp: 17804

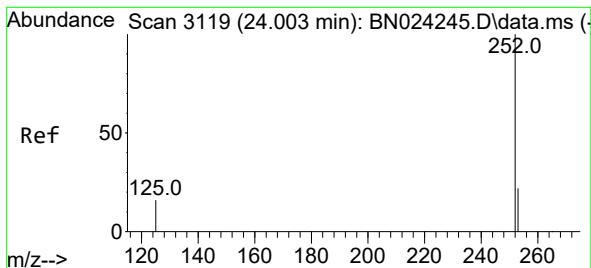
Ion Ratio Lower Upper

252 100

253 24.6 19.0 28.6

125 20.4 13.5 20.3#





#39

Benzo(a)pyrene

Concen: 0.306 ng

RT: 24.009 min Scan# 3119

Delta R.T. 0.003 min

Lab File: BN024290.D

Acq: 15 Mar 2023 13:04

Instrument :

BNA_N

ClientSampleId :

PB151326BS

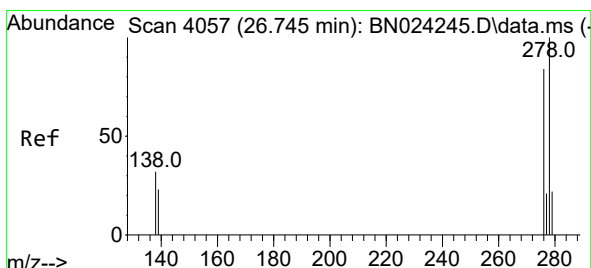
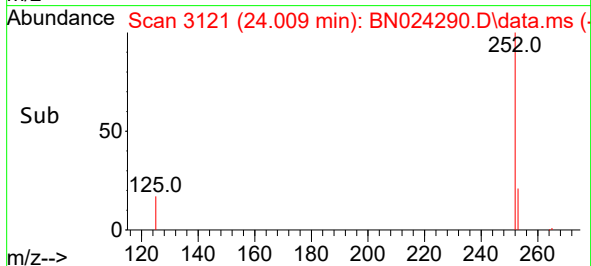
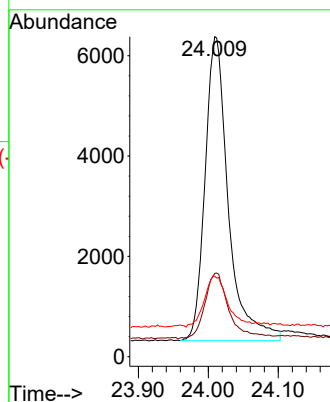
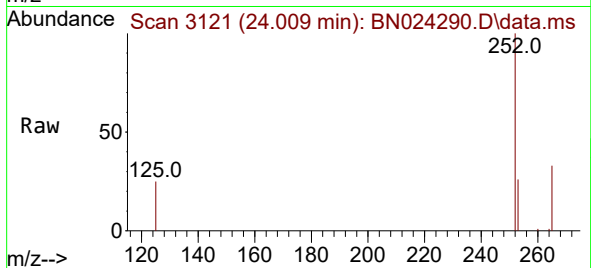
Tgt Ion:252 Resp: 14010

Ion Ratio Lower Upper

252 100

253 26.1 19.5 29.3

125 25.2 16.2 24.4#



#40

Dibenzo(a,h)anthracene

Concen: 0.319 ng

RT: 26.772 min Scan# 4066

Delta R.T. -0.009 min

Lab File: BN024290.D

Acq: 15 Mar 2023 13:04

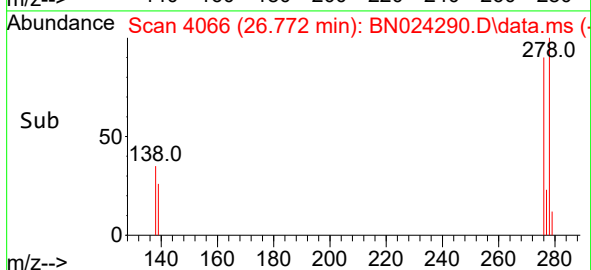
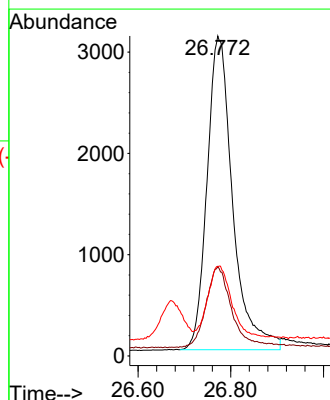
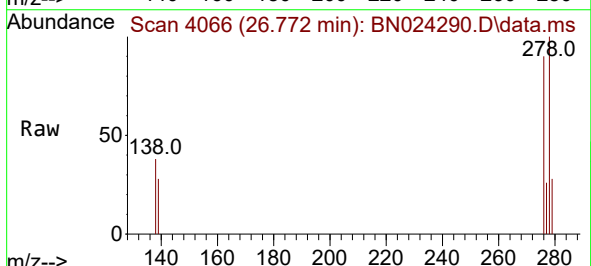
Tgt Ion:278 Resp: 11899

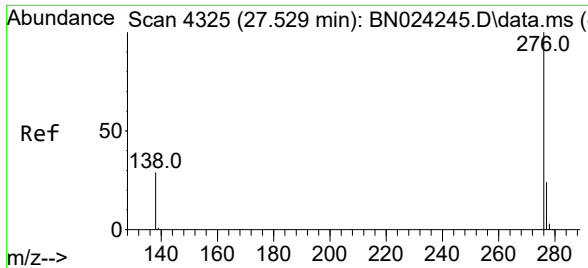
Ion Ratio Lower Upper

278 100

139 27.9 19.4 29.0

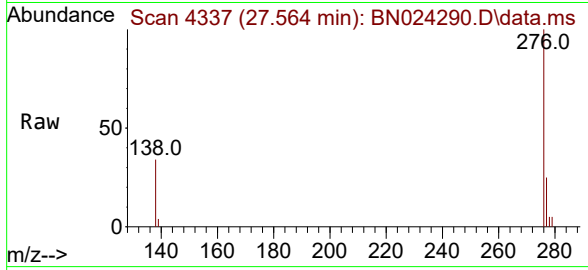
279 27.9 20.7 31.1





#41
Benzo(g,h,i)perylene
Concen: 0.351 ng
RT: 27.564 min Scan# 41
Delta R.T. -0.003 min
Lab File: BN024290.D
Acq: 15 Mar 2023 13:04

Instrument :
BNA_N
ClientSampleId :
PB151326BS



Tgt Ion:276 Resp: 15246
Ion Ratio Lower Upper
276 100
277 24.6 19.9 29.9
138 34.0 24.5 36.7

