

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN041823\
 Data File : BN024991.D
 Acq On : 19 Apr 2023 00:28
 Operator : CG/JU
 Sample : PB152135BSD
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB152135BSD

Quant Time: Apr 19 05:48:16 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN040523.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Apr 19 05:45:45 2023
 Response via : Initial Calibration

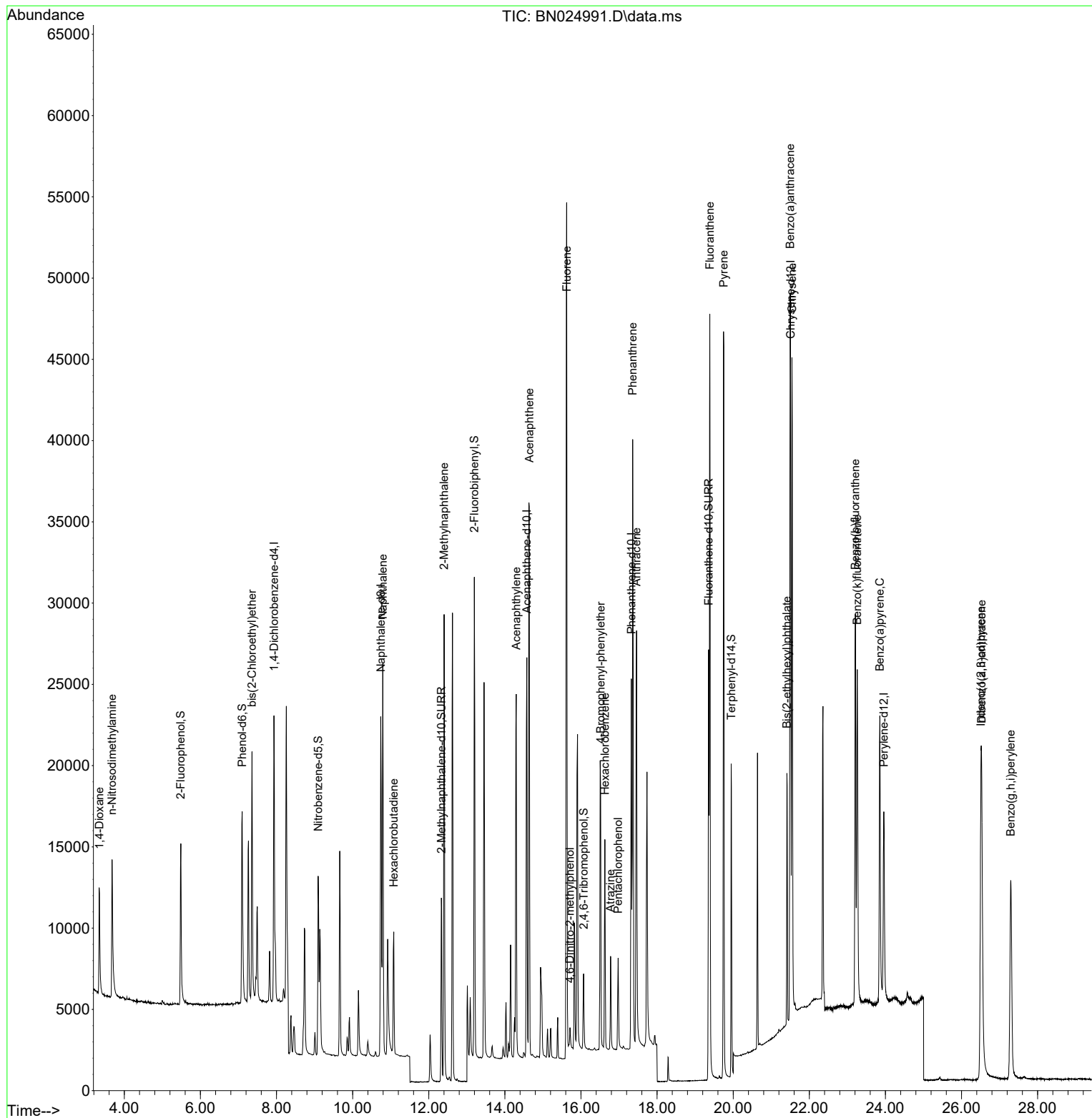
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.933	152	8907	0.400	ng	0.00
7) Naphthalene-d8	10.739	136	26511	0.400	ng	# 0.00
13) Acenaphthene-d10	14.577	164	14265	0.400	ng	0.00
19) Phenanthrene-d10	17.323	188	30394	0.400	ng	# 0.00
29) Chrysene-d12	21.509	240	23172	0.400	ng	# 0.00
35) Perylene-d12	23.960	264	18412	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.484	112	8792	0.427	ng	0.00
5) Phenol-d6	7.095	99	11381	0.439	ng	0.00
8) Nitrobenzene-d5	9.095	82	9401	0.440	ng	0.00
11) 2-Methylnaphthalene-d10	12.332	152	15559	0.443	ng	0.00
14) 2,4,6-Tribromophenol	16.070	330	2764	0.431	ng	0.00
15) 2-Fluorobiphenyl	13.197	172	25242	0.463	ng	0.00
27) Fluoranthene-d10	19.355	212	30188	0.438	ng	0.00
31) Terphenyl-d14	19.949	244	26812	0.510	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.347	88	4394	0.449	ng	99
3) n-Nitrosodimethylamine	3.679	42	7329	0.442	ng	94
6) bis(2-Chloroethyl)ether	7.355	93	11470	0.436	ng	99
9) Naphthalene	10.793	128	31218	0.457	ng	99
10) Hexachlorobutadiene	11.081	225	6183	0.475	ng	# 100
12) 2-Methylnaphthalene	12.404	142	20838	0.439	ng	99
16) Acenaphthylene	14.299	152	26292	0.438	ng	99
17) Acenaphthene	14.641	154	18456	0.455	ng	99
18) Fluorene	15.624	166	24336	0.437	ng	98
20) 4,6-Dinitro-2-methylph...	15.710	198	827	0.320	ng	# 71
21) 4-Bromophenyl-phenylether	16.517	248	7673	0.429	ng	# 90
22) Hexachlorobenzene	16.628	284	9443	0.465	ng	99
23) Atrazine	16.777	200	4724	0.387	ng	# 94
24) Pentachlorophenol	16.976	266	2875	0.545	ng	94
25) Phenanthrene	17.361	178	38502	0.436	ng	100
26) Anthracene	17.460	178	32024	0.416	ng	99
28) Fluoranthene	19.384	202	42668	0.426	ng	99
30) Pyrene	19.747	202	42955	0.521	ng	100
32) Benzo(a)anthracene	21.500	228	33849	0.432	ng	99
33) Chrysene	21.545	228	37617	0.458	ng	98
34) Bis(2-ethylhexyl)phtha...	21.410	149	15362	0.365	ng	100
36) Indeno(1,2,3-cd)pyrene	26.509	276	30797	0.382	ng	99
37) Benzo(b)fluoranthene	23.208	252	32219	0.461	ng	96
38) Benzo(k)fluoranthene	23.261	252	31038	0.448	ng	99
39) Benzo(a)pyrene	23.852	252	27571	0.413	ng	# 93
40) Dibenzo(a,h)anthracene	26.530	278	24463	0.385	ng	97
41) Benzo(g,h,i)perylene	27.293	276	27253	0.396	ng	99

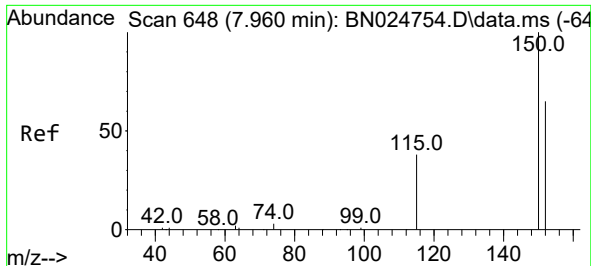
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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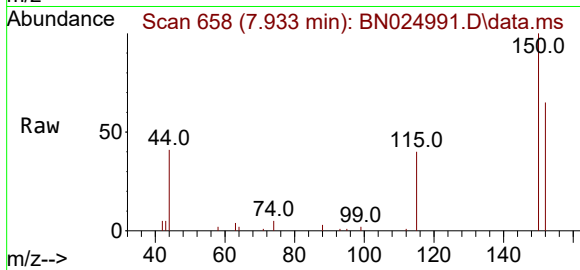
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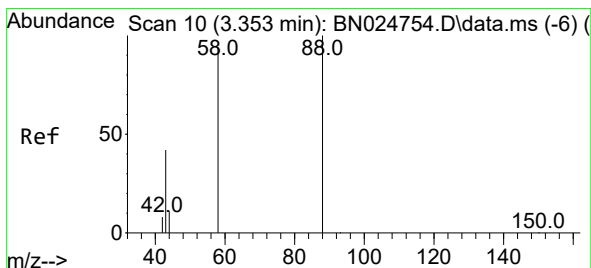
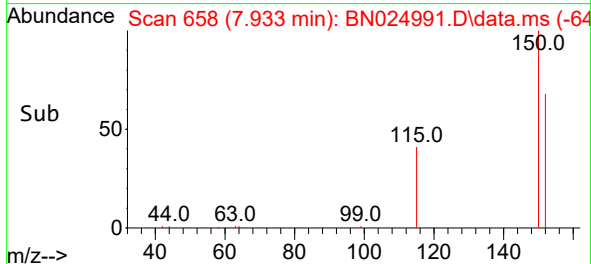
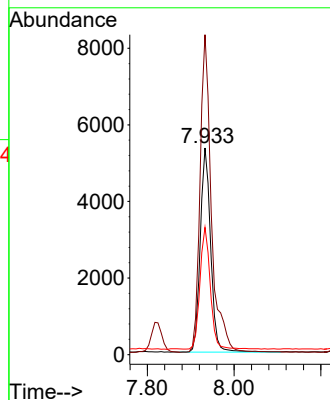


#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.933 min Scan# 61
Delta R.T. -0.000 min
Lab File: BN024991.D
Acq: 19 Apr 2023 00:28

Instrument :
BNA_N
ClientSampleId :
PB152135BSD

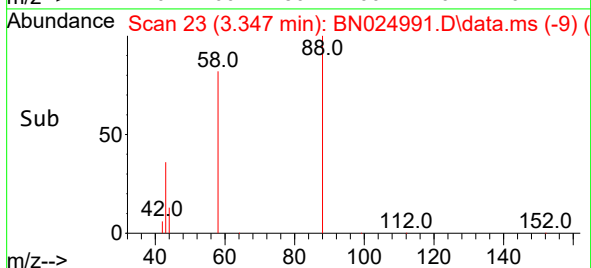
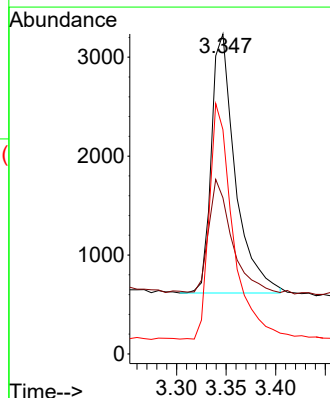
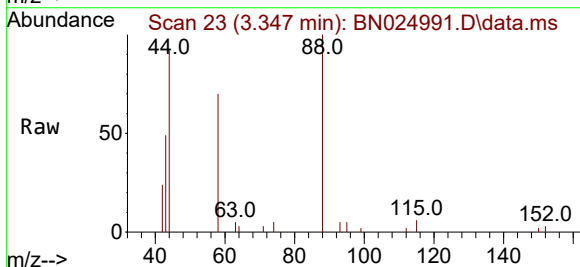


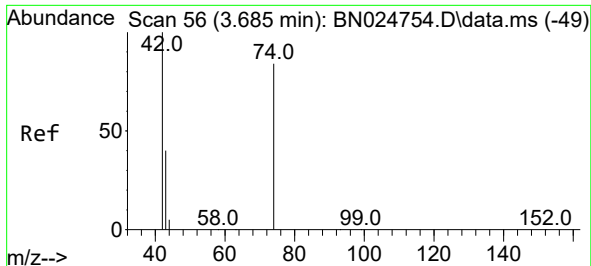
Tgt Ion:152 Resp: 8907
Ion Ratio Lower Upper
152 100
150 154.8 121.8 182.8
115 61.6 48.3 72.5



#2
1,4-Dioxane
Concen: 0.449 ng
RT: 3.347 min Scan# 23
Delta R.T. 0.000 min
Lab File: BN024991.D
Acq: 19 Apr 2023 00:28

Tgt Ion: 88 Resp: 4394
Ion Ratio Lower Upper
88 100
43 42.1 35.2 52.8
58 89.9 71.4 107.2

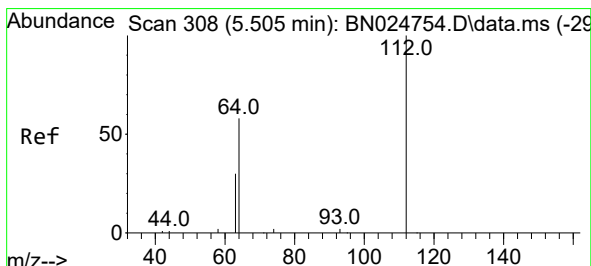
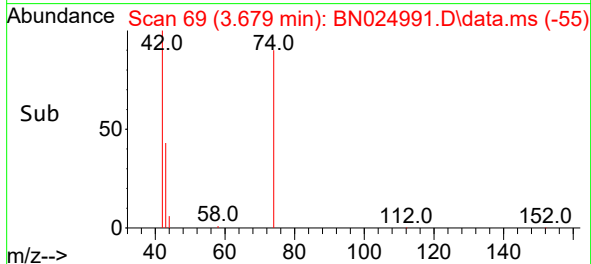
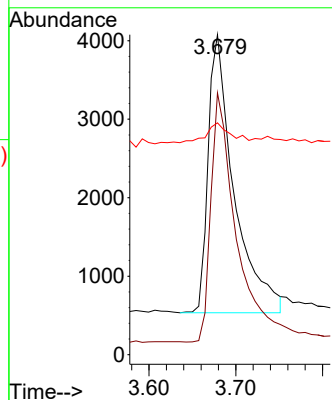
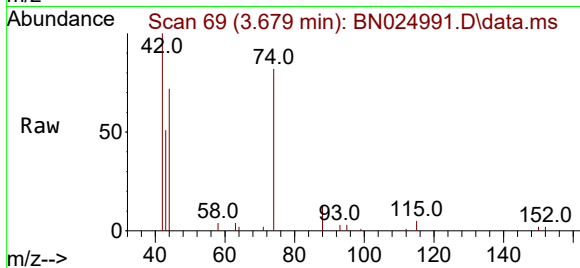




#3
n-Nitrosodimethylamine
Concen: 0.442 ng
RT: 3.679 min Scan# 61
Delta R.T. 0.000 min
Lab File: BN024991.D
Acq: 19 Apr 2023 00:28

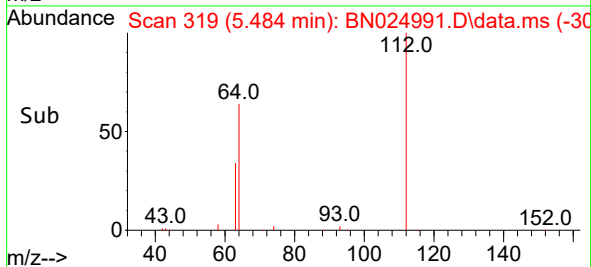
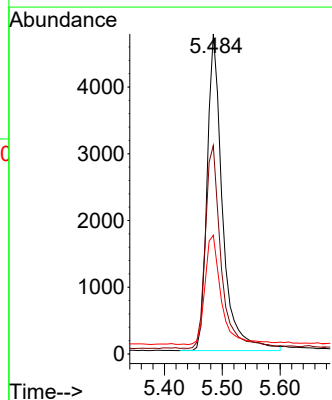
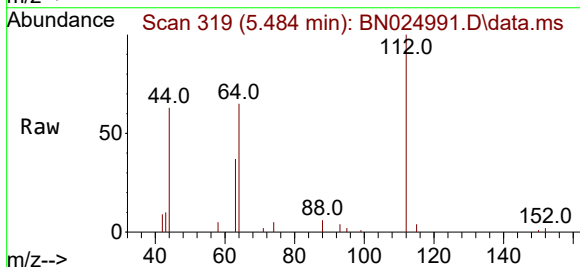
Instrument :
BNA_N
ClientSampleId :
PB152135BSD

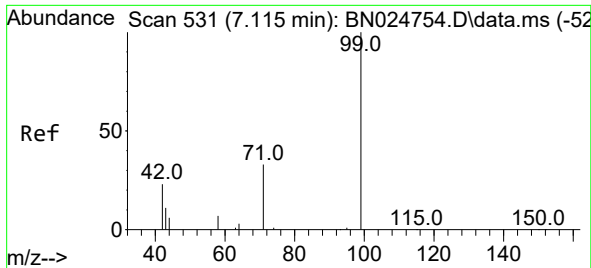
Tgt Ion: 42 Resp: 7329
Ion Ratio Lower Upper
42 100
74 87.4 74.8 112.2
44 7.7 7.4 11.0



#4
2-Fluorophenol
Concen: 0.427 ng
RT: 5.484 min Scan# 319
Delta R.T. 0.000 min
Lab File: BN024991.D
Acq: 19 Apr 2023 00:28

Tgt Ion: 112 Resp: 8792
Ion Ratio Lower Upper
112 100
64 66.0 52.5 78.7
63 36.3 27.9 41.9





#5

Phenol-d6

Concen: 0.439 ng

RT: 7.095 min Scan# 54

Delta R.T. 0.000 min

Lab File: BN024991.D

Acq: 19 Apr 2023 00:28

Instrument :

BNA_N

ClientSampleId :

PB152135BSD

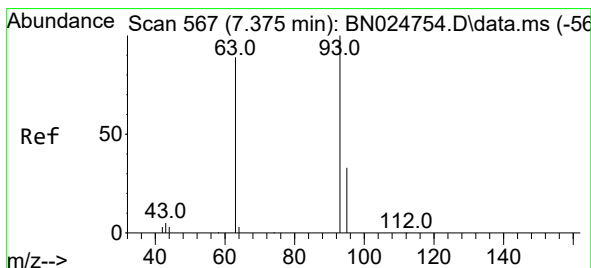
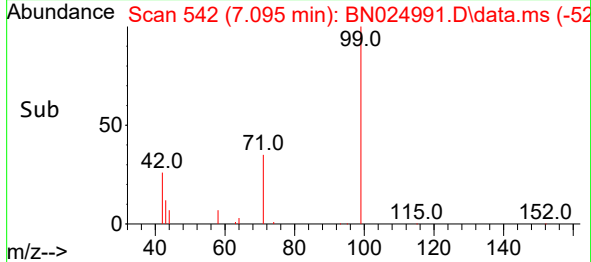
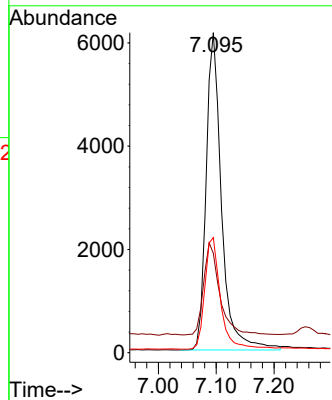
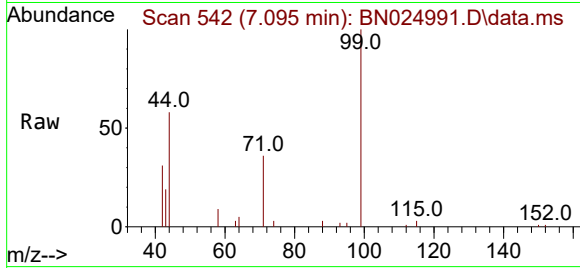
Tgt Ion: 99 Resp: 11381

Ion Ratio Lower Upper

99 100

42 30.4 22.8 34.2

71 36.0 28.2 42.2



#6

bis(2-Chloroethyl)ether

Concen: 0.436 ng

RT: 7.355 min Scan# 578

Delta R.T. 0.000 min

Lab File: BN024991.D

Acq: 19 Apr 2023 00:28

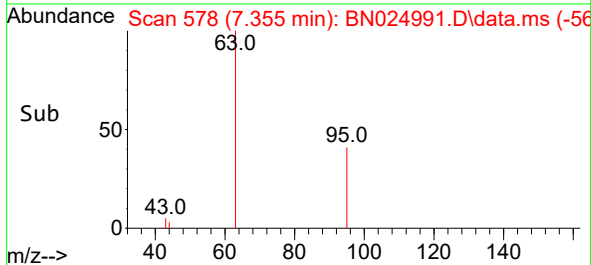
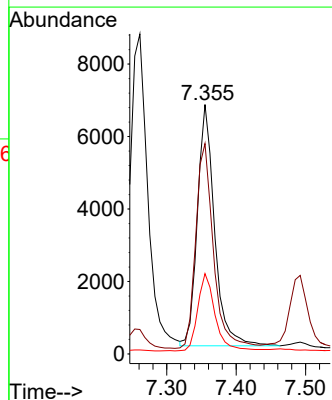
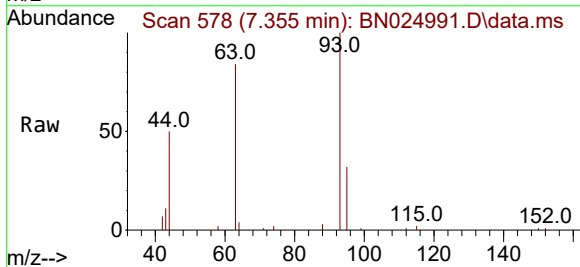
Tgt Ion: 93 Resp: 11470

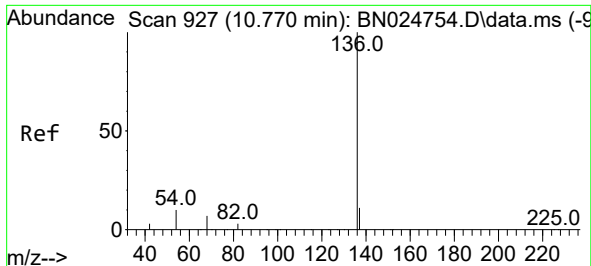
Ion Ratio Lower Upper

93 100

63 87.6 68.8 103.2

95 32.2 25.4 38.2

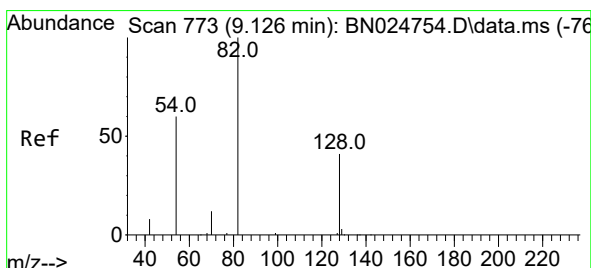
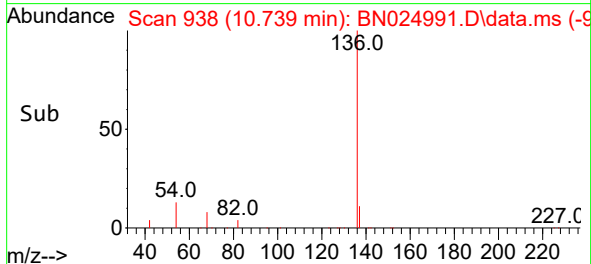
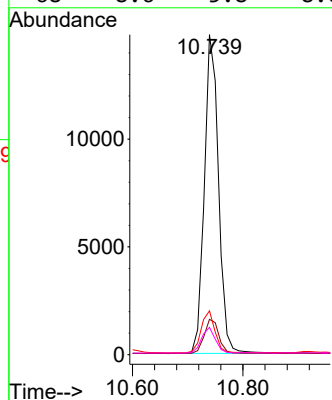
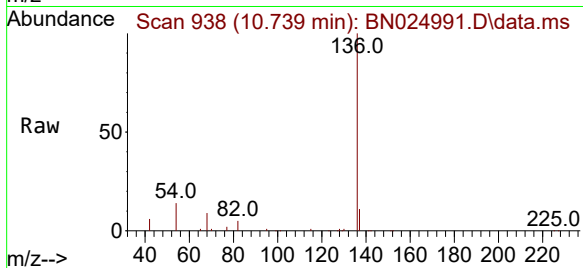




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.739 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN024991.D
Acq: 19 Apr 2023 00:28

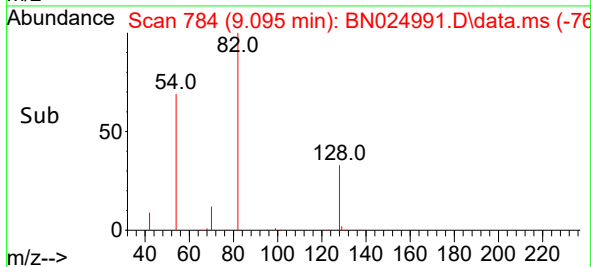
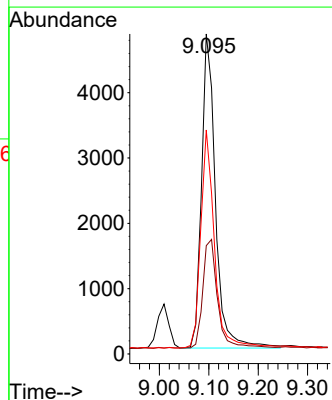
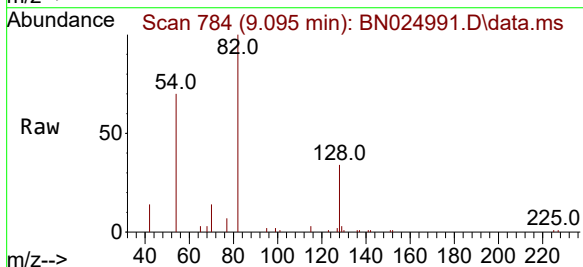
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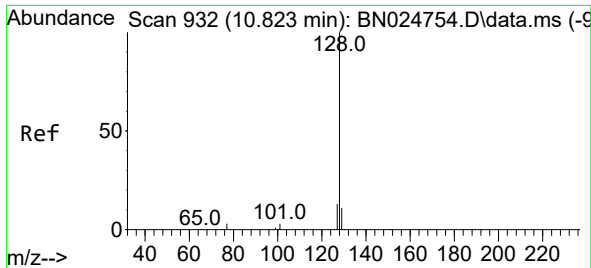
Tgt Ion:	136	Resp:	26511
Ion Ratio	Lower	Upper	
136	100		
137	11.0	8.9	13.3
54	13.7	8.2	12.4
68	8.6	5.8	8.6



#8
Nitrobenzene-d5
Concen: 0.440 ng
RT: 9.095 min Scan# 784
Delta R.T. 0.000 min
Lab File: BN024991.D
Acq: 19 Apr 2023 00:28

Tgt Ion:	82	Resp:	9401
Ion Ratio	Lower	Upper	
82	100		
128	33.8	33.8	50.6
54	70.0	49.4	74.0

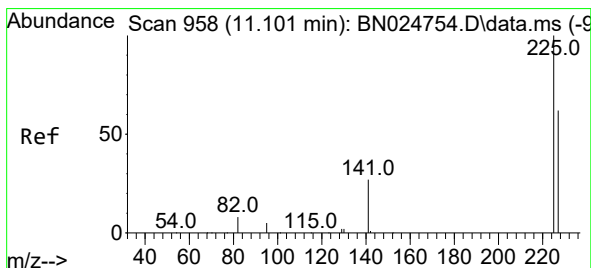
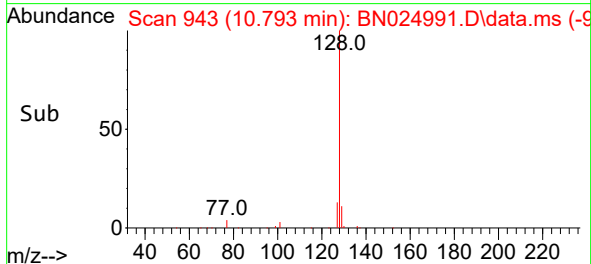
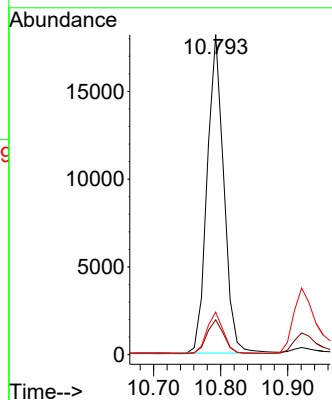
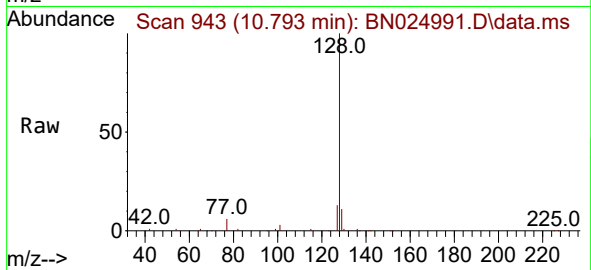




#9
Naphthalene
Concen: 0.457 ng
RT: 10.793 min Scan# 94
Delta R.T. 0.000 min
Lab File: BN024991.D
Acq: 19 Apr 2023 00:28

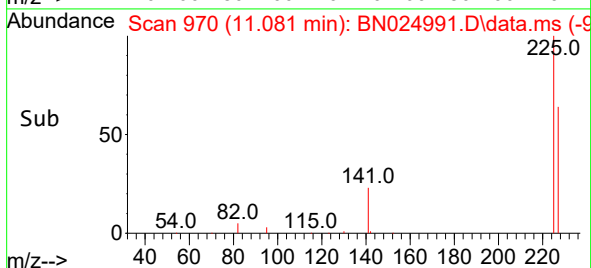
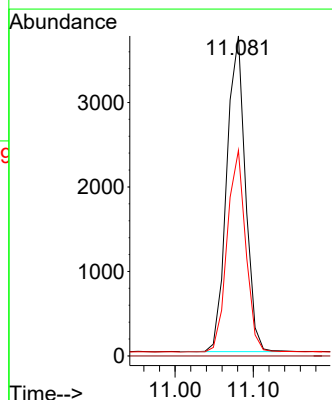
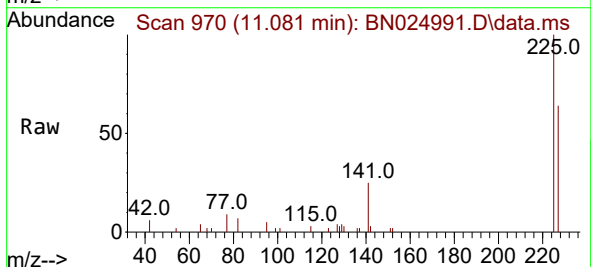
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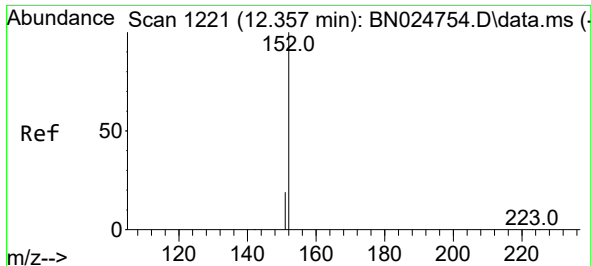
Tgt Ion:128 Resp: 31218
Ion Ratio Lower Upper
128 100
129 10.9 9.0 13.4
127 13.3 10.4 15.6



#10
Hexachlorobutadiene
Concen: 0.475 ng
RT: 11.081 min Scan# 970
Delta R.T. 0.000 min
Lab File: BN024991.D
Acq: 19 Apr 2023 00:28

Tgt Ion:225 Resp: 6183
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.4 50.5 75.7





#11

2-Methylnaphthalene-d10

Concen: 0.443 ng

RT: 12.332 min Scan# 11

Delta R.T. 0.000 min

Lab File: BN024991.D

Acq: 19 Apr 2023 00:28

Instrument :

BNA_N

ClientSampleId :

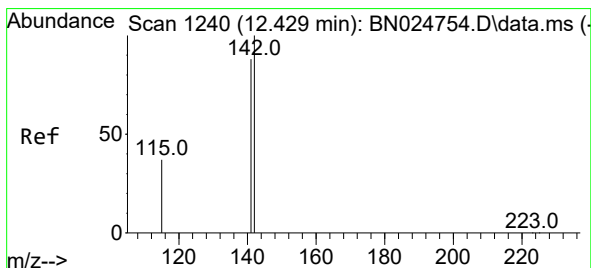
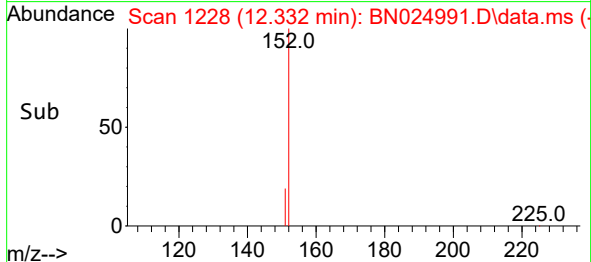
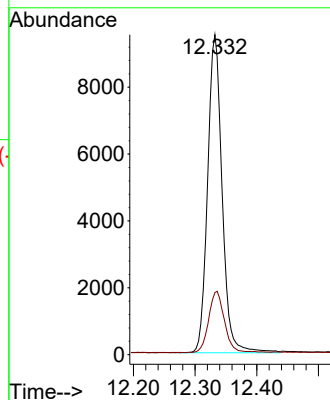
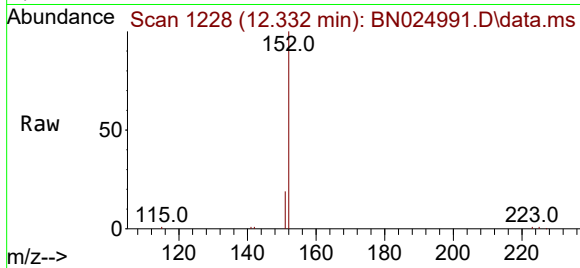
PB152135BSD

Tgt Ion:152 Resp: 15559

Ion Ratio Lower Upper

152 100

151 21.1 16.6 25.0



#12

2-Methylnaphthalene

Concen: 0.439 ng

RT: 12.404 min Scan# 1247

Delta R.T. 0.000 min

Lab File: BN024991.D

Acq: 19 Apr 2023 00:28

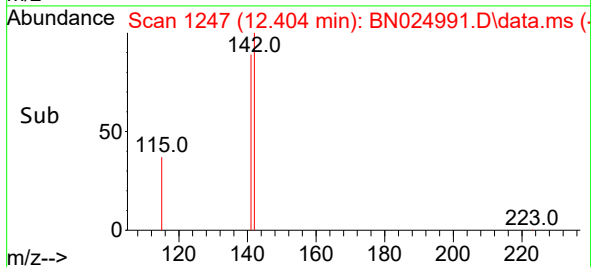
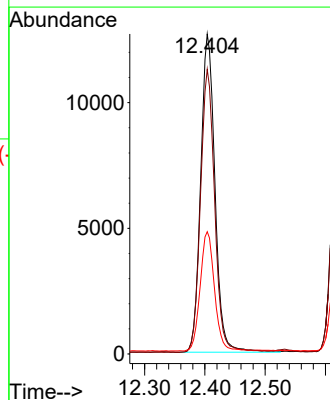
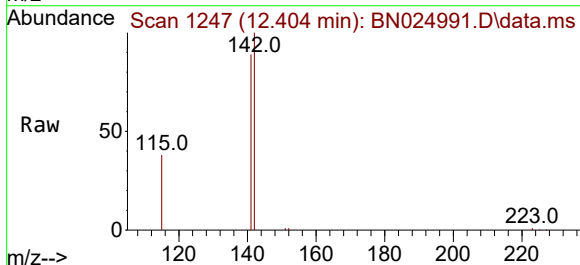
Tgt Ion:142 Resp: 20838

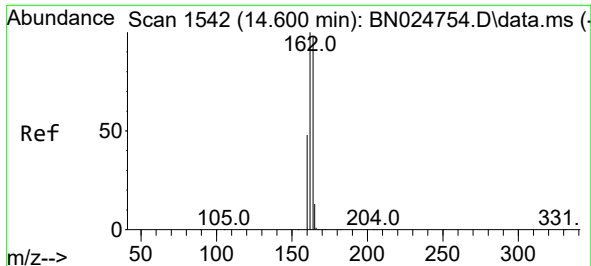
Ion Ratio Lower Upper

142 100

141 88.9 70.5 105.7

115 38.2 30.2 45.2

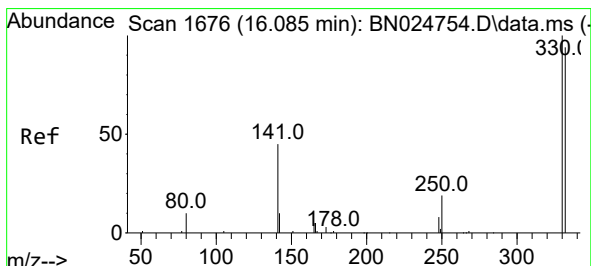
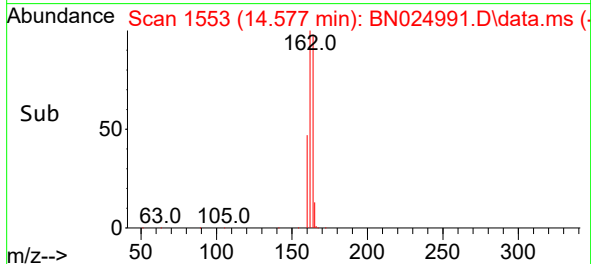
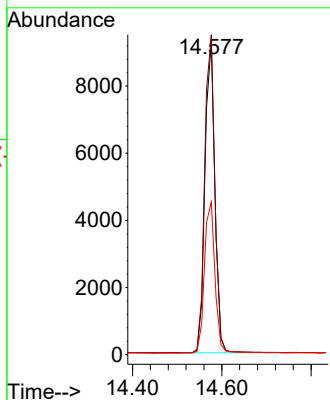
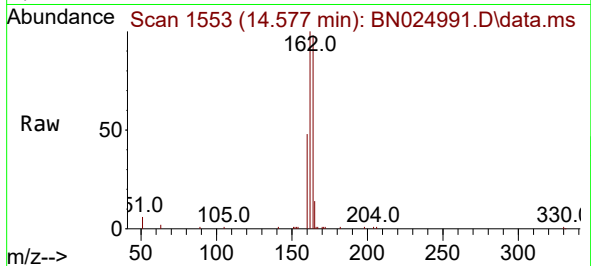




#13
 Acenaphthene-d10
 Concen: 0.400 ng
 RT: 14.577 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: BN024991.D
 Acq: 19 Apr 2023 00:28

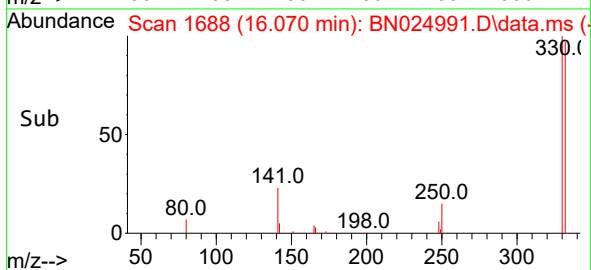
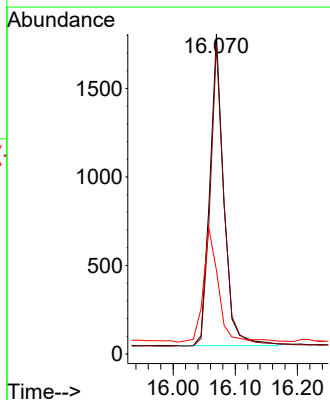
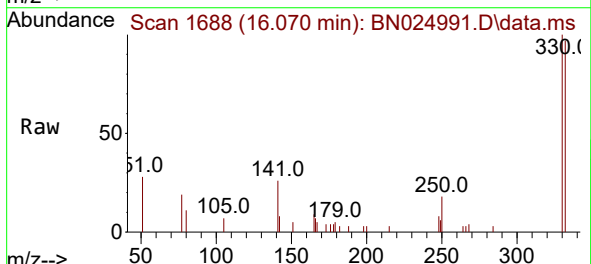
Instrument :
 BNA_N
 ClientSampleId :
 PB152135BSD

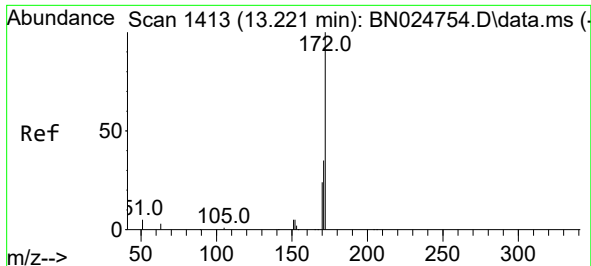
Tgt Ion:164 Resp: 14265
 Ion Ratio Lower Upper
 164 100
 162 102.4 81.9 122.9
 160 48.9 39.2 58.8



#14
 2,4,6-Tribromophenol
 Concen: 0.431 ng
 RT: 16.070 min Scan# 1688
 Delta R.T. 0.000 min
 Lab File: BN024991.D
 Acq: 19 Apr 2023 00:28

Tgt Ion:330 Resp: 2764
 Ion Ratio Lower Upper
 330 100
 332 95.9 77.9 116.9
 141 39.5 31.0 46.6

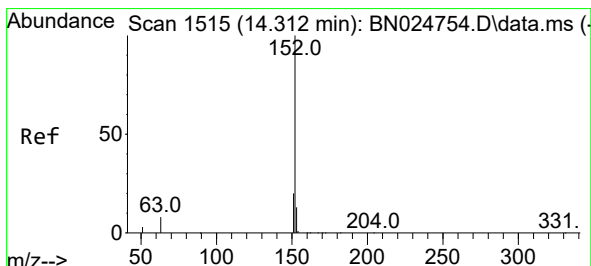
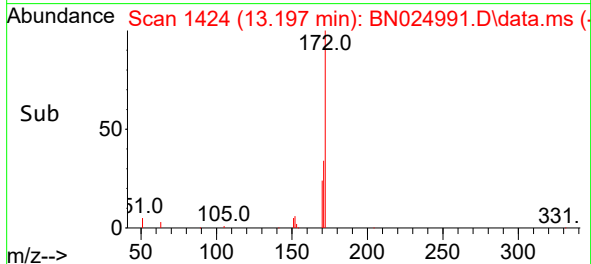
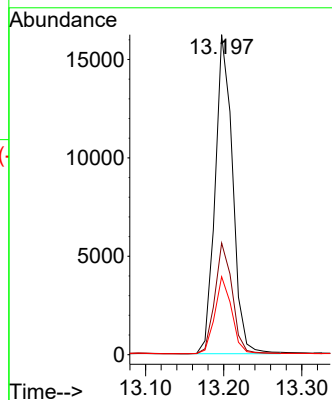
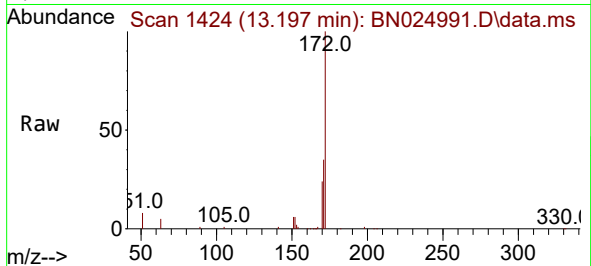




#15
2-Fluorobiphenyl
Concen: 0.463 ng
RT: 13.197 min Scan# 1413
Delta R.T. 0.000 min
Lab File: BN024991.D
Acq: 19 Apr 2023 00:28

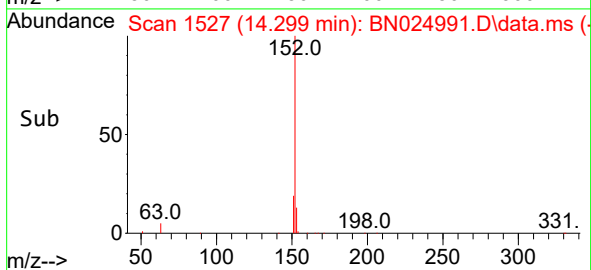
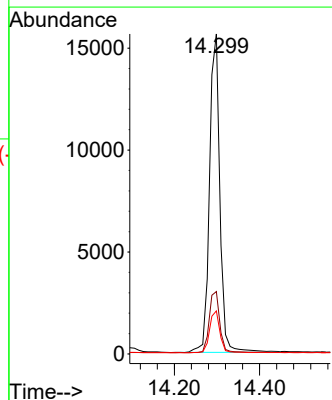
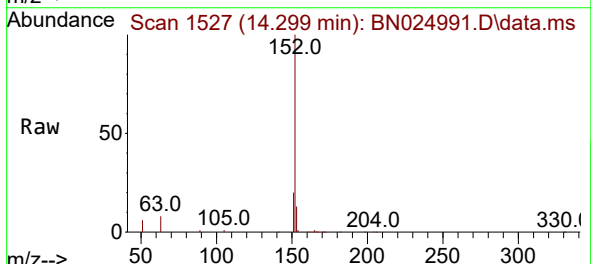
Instrument :
BNA_N
ClientSampleId :
PB152135BSD

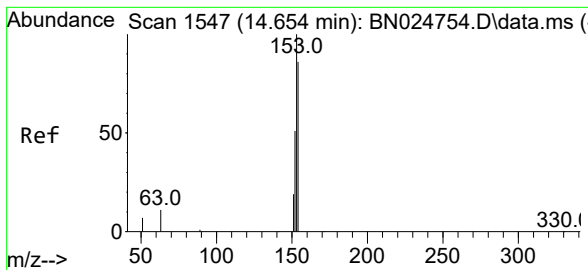
Tgt Ion:172 Resp: 25242
Ion Ratio Lower Upper
172 100
171 34.9 28.2 42.2
170 24.4 19.2 28.8



#16
Acenaphthylene
Concen: 0.438 ng
RT: 14.299 min Scan# 1527
Delta R.T. 0.000 min
Lab File: BN024991.D
Acq: 19 Apr 2023 00:28

Tgt Ion:152 Resp: 26292
Ion Ratio Lower Upper
152 100
151 19.5 15.3 22.9
153 13.1 10.3 15.5





#17

Acenaphthene

Concen: 0.455 ng

RT: 14.641 min Scan# 1559

Delta R.T. 0.000 min

Lab File: BN024991.D

Acq: 19 Apr 2023 00:28

Instrument :

BNA_N

ClientSampleId :

PB152135BSD

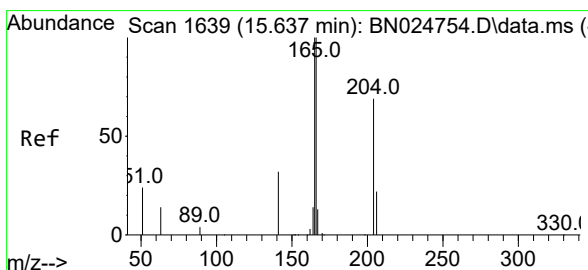
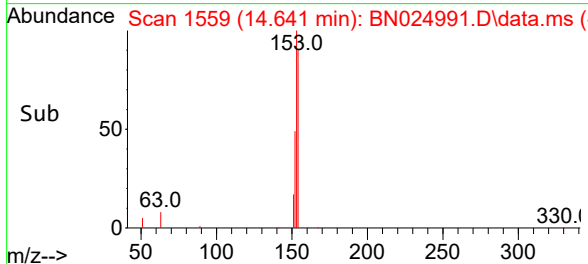
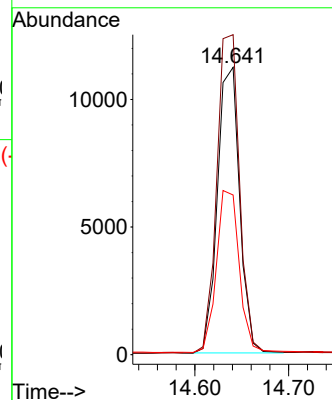
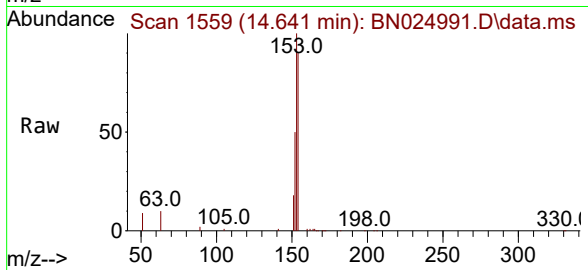
Tgt Ion:154 Resp: 18456

Ion Ratio Lower Upper

154 100

153 114.6 92.2 138.4

152 58.6 47.1 70.7



#18

Fluorene

Concen: 0.437 ng

RT: 15.624 min Scan# 1651

Delta R.T. 0.000 min

Lab File: BN024991.D

Acq: 19 Apr 2023 00:28

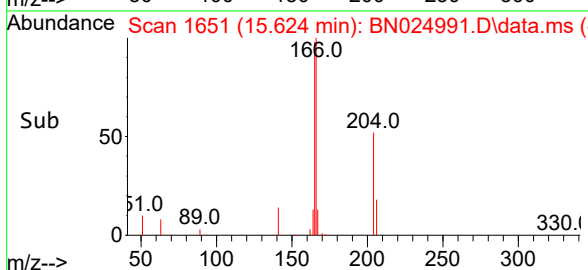
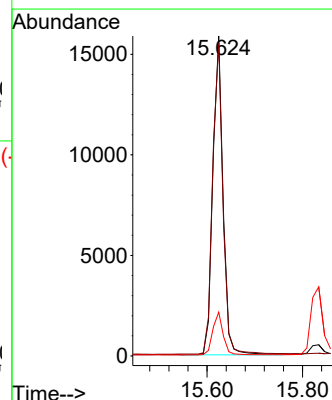
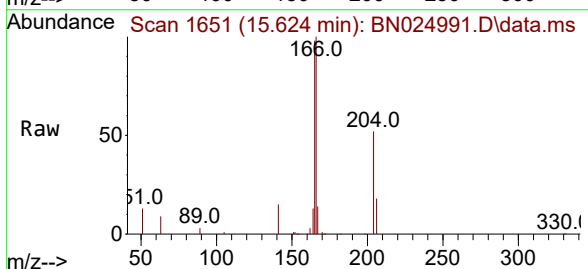
Tgt Ion:166 Resp: 24336

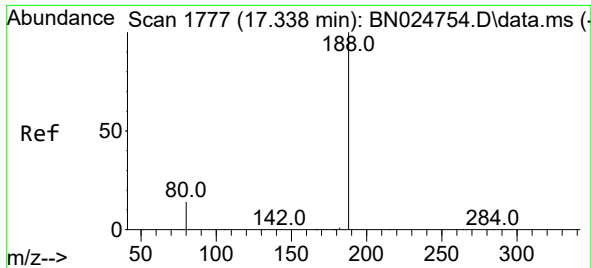
Ion Ratio Lower Upper

166 100

165 99.7 78.3 117.5

167 13.4 10.4 15.6

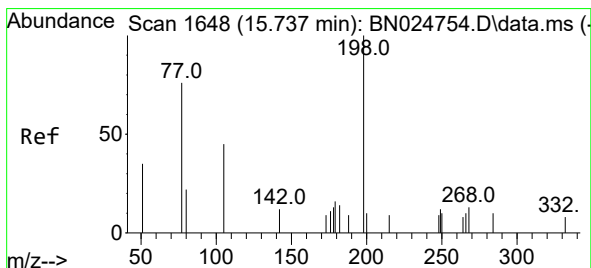
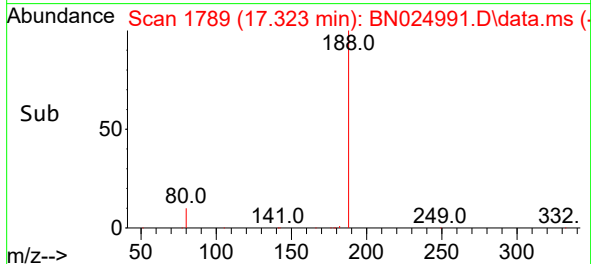
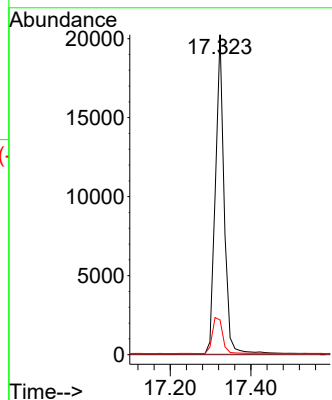
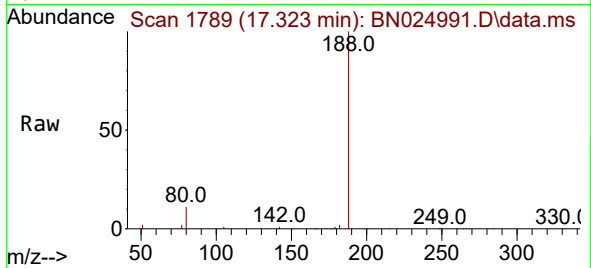




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.323 min Scan# 1789
Delta R.T. 0.000 min
Lab File: BN024991.D
Acq: 19 Apr 2023 00:28

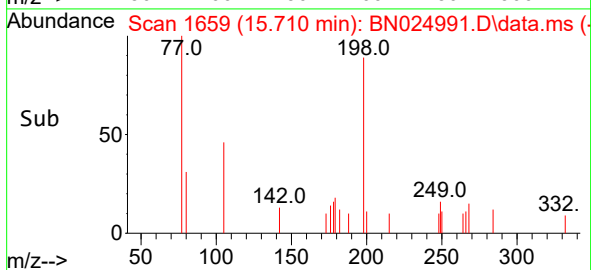
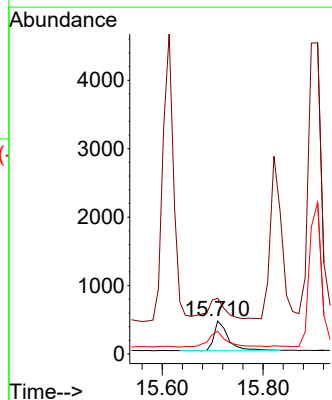
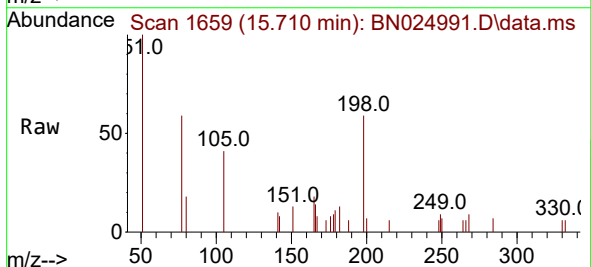
Instrument :
BNA_N
ClientSampleId :
PB152135BSD

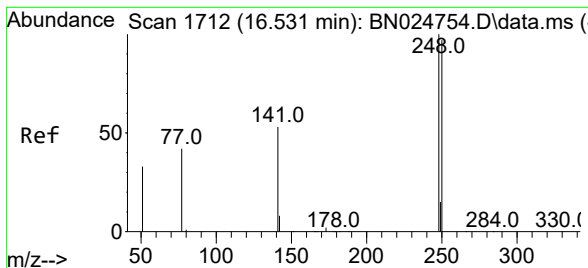
Tgt Ion:188 Resp: 30394
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 10.9 11.3 16.9#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.320 ng
RT: 15.710 min Scan# 1659
Delta R.T. 0.000 min
Lab File: BN024991.D
Acq: 19 Apr 2023 00:28

Tgt Ion:198 Resp: 827
Ion Ratio Lower Upper
198 100
51 169.2 99.8 149.8#
105 69.0 49.4 74.0

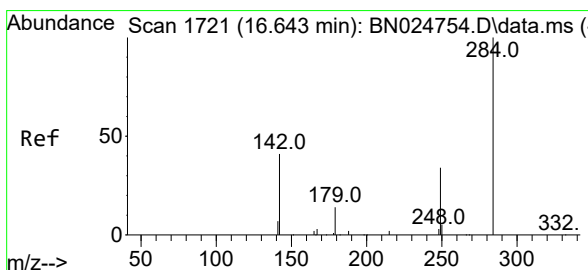
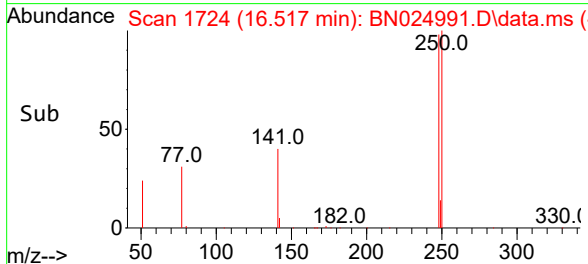
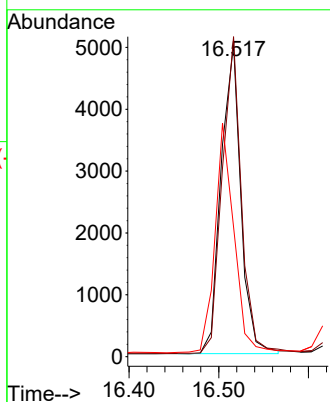
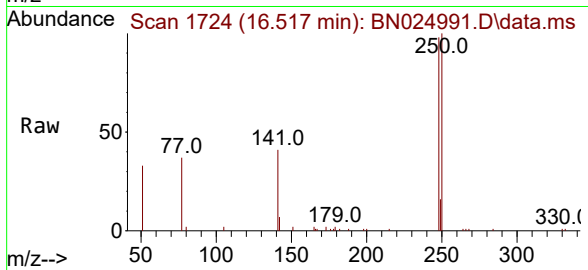




#21
4-Bromophenyl-phenylether
Concen: 0.429 ng
RT: 16.517 min Scan# 1732
Delta R.T. 0.000 min
Lab File: BN024991.D
Acq: 19 Apr 2023 00:28

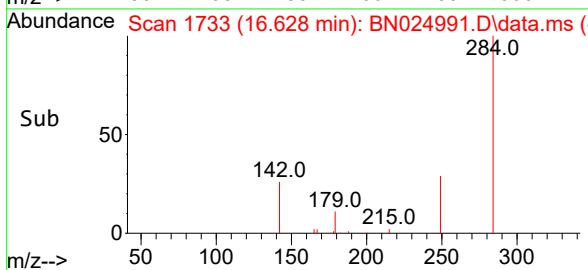
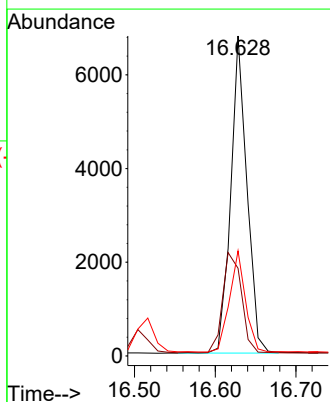
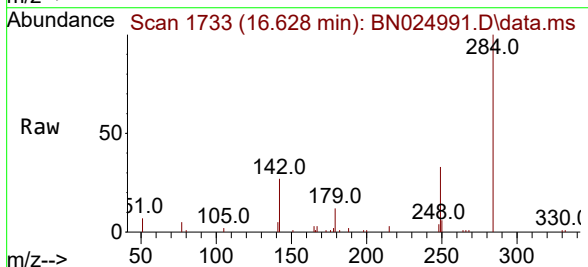
Instrument :
BNA_N
ClientSampleId :
PB152135BSD

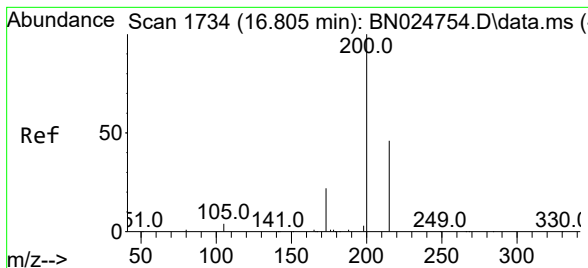
Tgt Ion:248 Resp: 7673
Ion Ratio Lower Upper
248 100
250 102.4 77.7 116.5
141 41.6 43.4 65.2#



#22
Hexachlorobenzene
Concen: 0.465 ng
RT: 16.628 min Scan# 1733
Delta R.T. 0.000 min
Lab File: BN024991.D
Acq: 19 Apr 2023 00:28

Tgt Ion:284 Resp: 9443
Ion Ratio Lower Upper
284 100
142 36.5 29.6 44.4
249 31.4 24.6 37.0





#23

Atrazine

Concen: 0.387 ng

RT: 16.777 min Scan# 11

Delta R.T. 0.000 min

Lab File: BN024991.D

Acq: 19 Apr 2023 00:28

Instrument :

BNA_N

ClientSampleId :

PB152135BSD

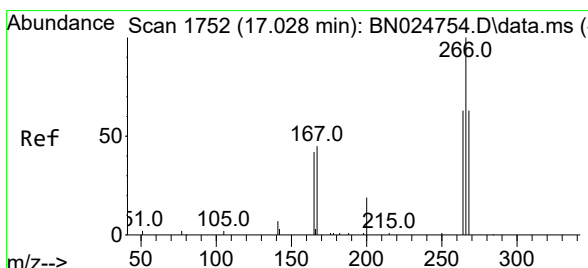
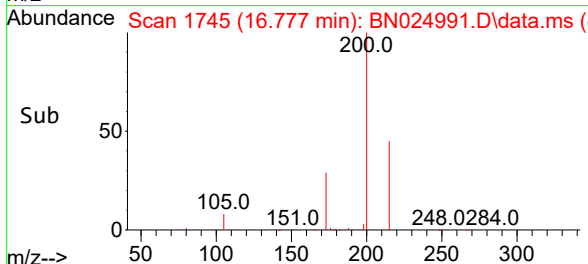
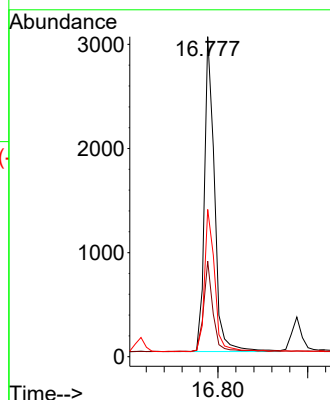
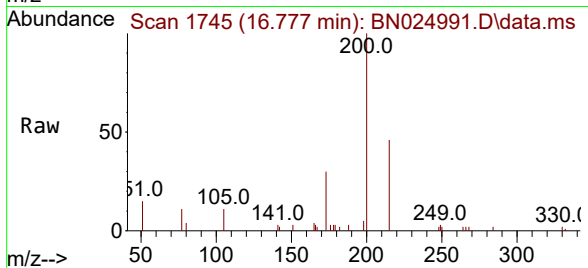
Tgt Ion:200 Resp: 4724

Ion Ratio Lower Upper

200 100

173 29.9 18.4 27.6#

215 46.0 37.6 56.4



#24

Pentachlorophenol

Concen: 0.545 ng

RT: 16.976 min Scan# 1761

Delta R.T. 0.000 min

Lab File: BN024991.D

Acq: 19 Apr 2023 00:28

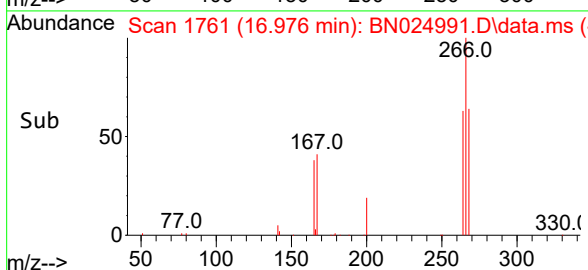
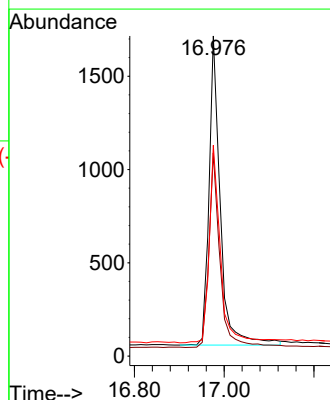
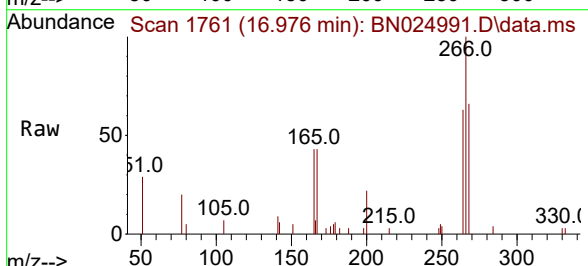
Tgt Ion:266 Resp: 2875

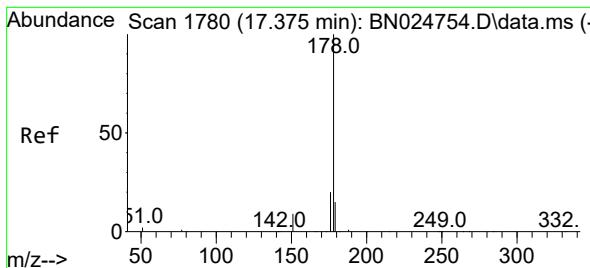
Ion Ratio Lower Upper

266 100

264 62.3 46.1 69.1

268 62.9 46.7 70.1





#25

Phenanthrene

Concen: 0.436 ng

RT: 17.361 min Scan# 1

Delta R.T. 0.000 min

Lab File: BN024991.D

Acq: 19 Apr 2023 00:28

Instrument :

BNA_N

ClientSampleId :

PB152135BSD

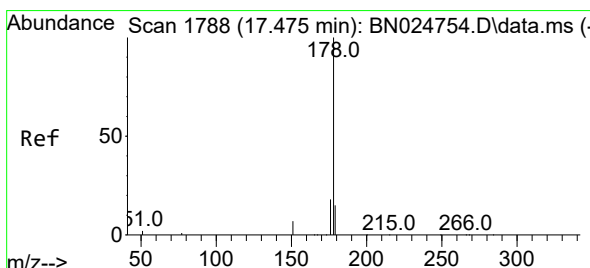
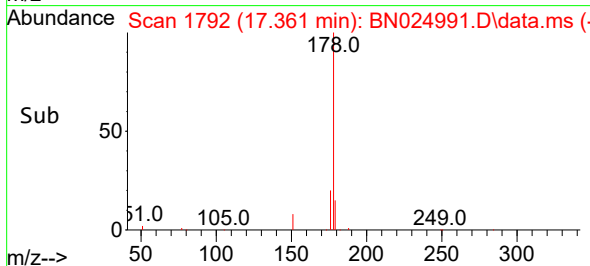
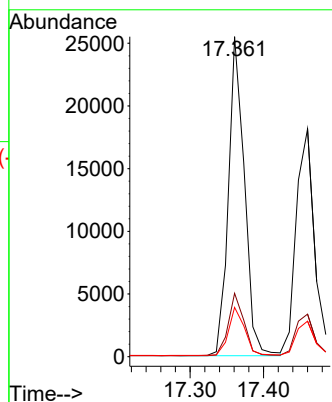
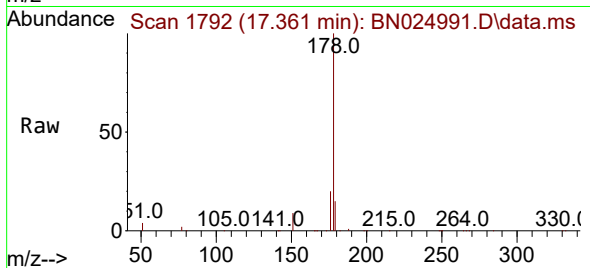
Tgt Ion:178 Resp: 38502

Ion Ratio Lower Upper

178 100

176 19.3 15.4 23.2

179 15.4 12.2 18.2



#26

Anthracene

Concen: 0.416 ng

RT: 17.460 min Scan# 1800

Delta R.T. 0.000 min

Lab File: BN024991.D

Acq: 19 Apr 2023 00:28

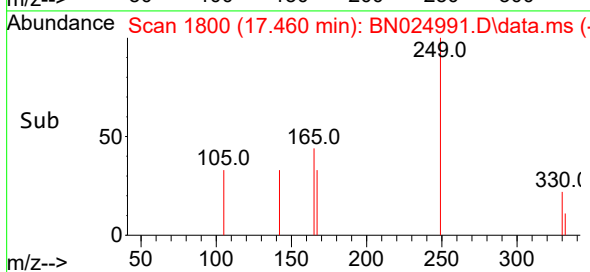
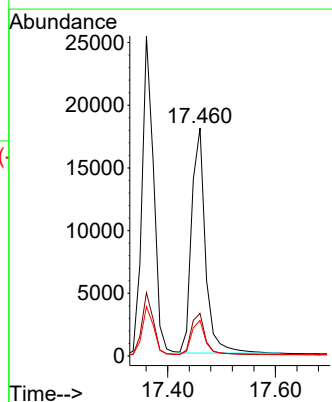
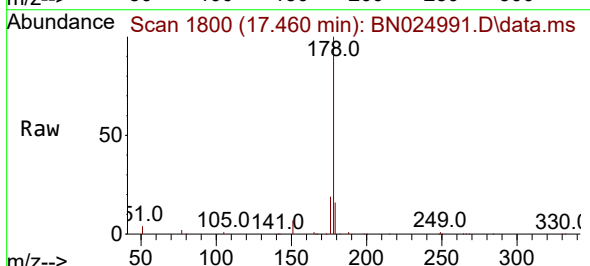
Tgt Ion:178 Resp: 32024

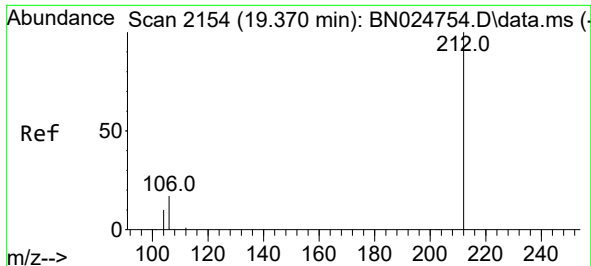
Ion Ratio Lower Upper

178 100

176 18.7 14.9 22.3

179 15.0 12.4 18.6

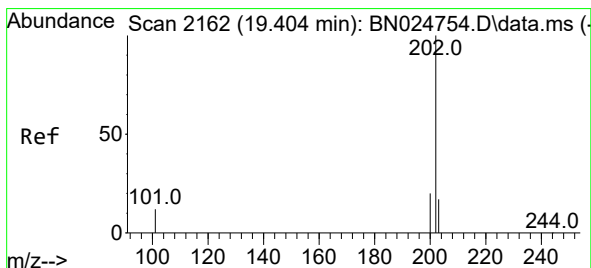
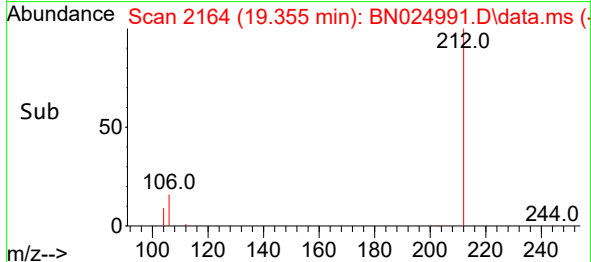
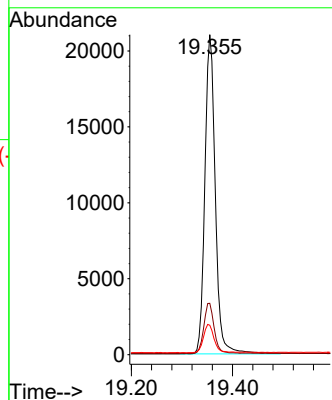
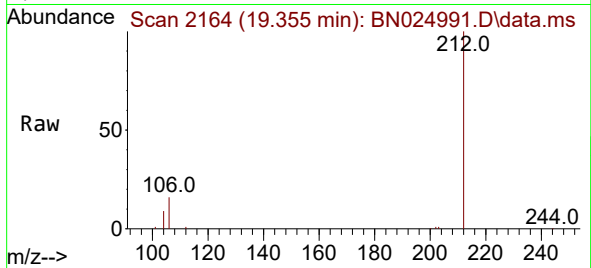




#27
Fluoranthene-d10
Concen: 0.438 ng
RT: 19.355 min Scan# 211
Delta R.T. 0.000 min
Lab File: BN024991.D
Acq: 19 Apr 2023 00:28

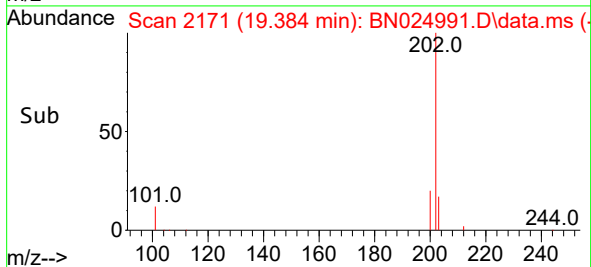
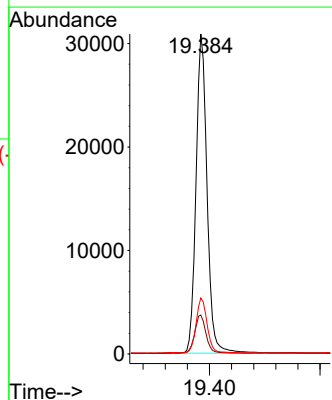
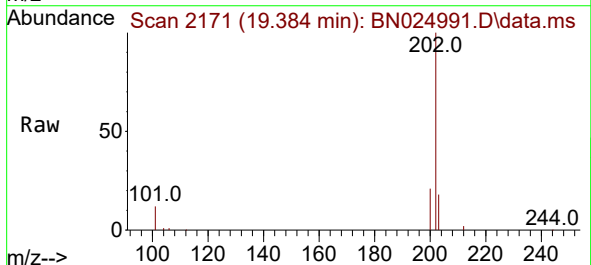
Instrument :
BNA_N
ClientSampleId :
PB152135BSD

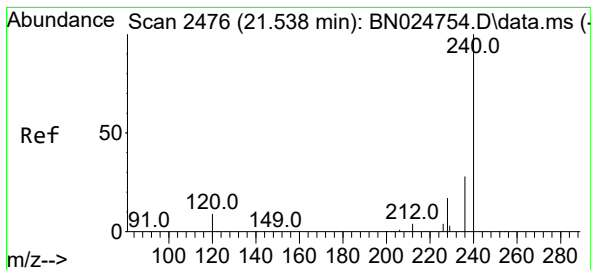
Tgt Ion:212 Resp: 30188
Ion Ratio Lower Upper
212 100
106 15.9 13.2 19.8
104 9.1 7.6 11.4



#28
Fluoranthene
Concen: 0.426 ng
RT: 19.384 min Scan# 2171
Delta R.T. 0.000 min
Lab File: BN024991.D
Acq: 19 Apr 2023 00:28

Tgt Ion:202 Resp: 42668
Ion Ratio Lower Upper
202 100
101 12.4 10.2 15.4
203 17.1 13.4 20.2





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.509 min Scan# 2476

Delta R.T. -0.009 min

Lab File: BN024991.D

Acq: 19 Apr 2023 00:28

Instrument :

BNA_N

ClientSampleId :

PB152135BSD

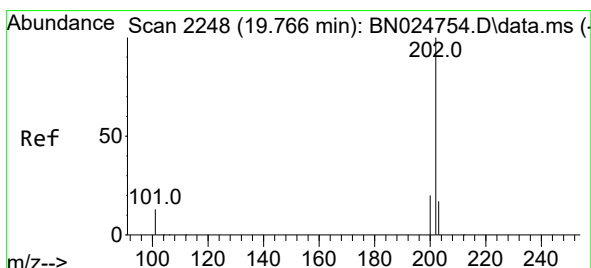
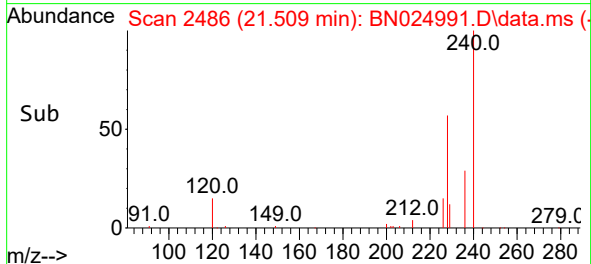
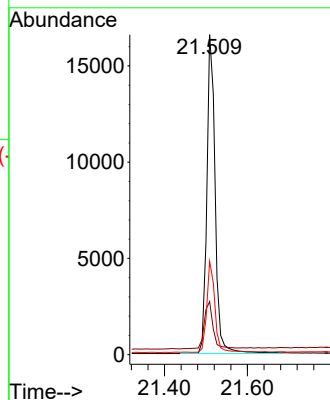
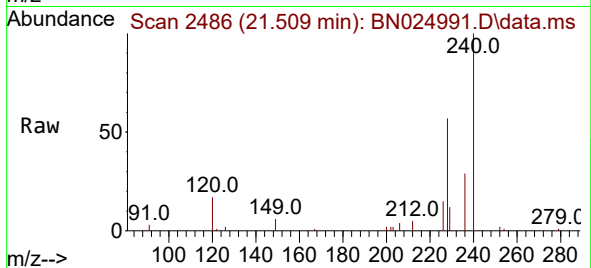
Tgt Ion:240 Resp: 23172

Ion Ratio Lower Upper

240 100

120 16.6 8.8 13.2#

236 29.1 22.6 34.0



#30

Pyrene

Concen: 0.521 ng

RT: 19.747 min Scan# 2257

Delta R.T. 0.000 min

Lab File: BN024991.D

Acq: 19 Apr 2023 00:28

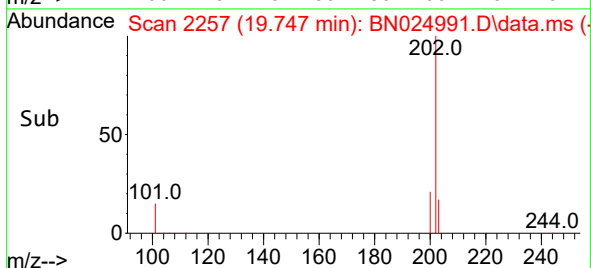
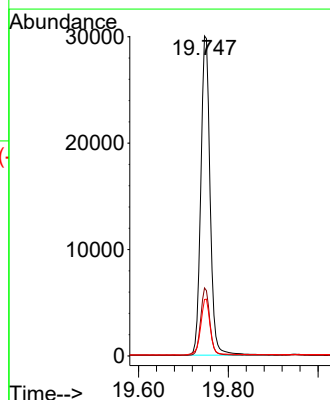
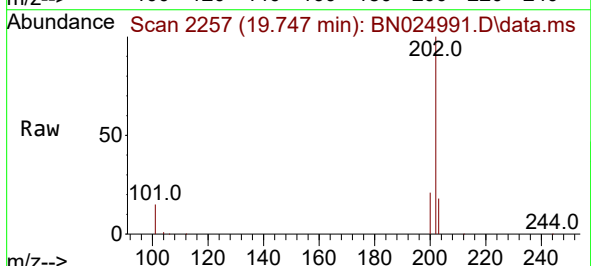
Tgt Ion:202 Resp: 42955

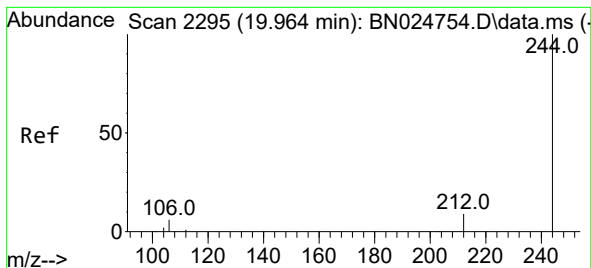
Ion Ratio Lower Upper

202 100

200 20.9 16.7 25.1

203 17.8 14.2 21.4





#31

Terphenyl-d14

Concen: 0.510 ng

RT: 19.949 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN024991.D

Acq: 19 Apr 2023 00:28

Instrument :

BNA_N

ClientSampleId :

PB152135BSD

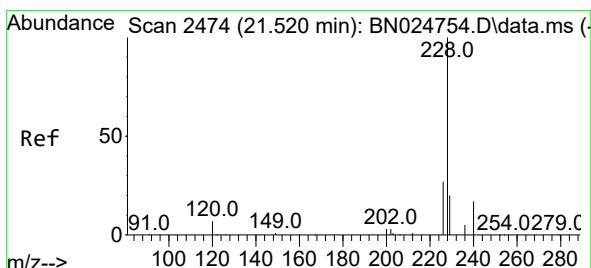
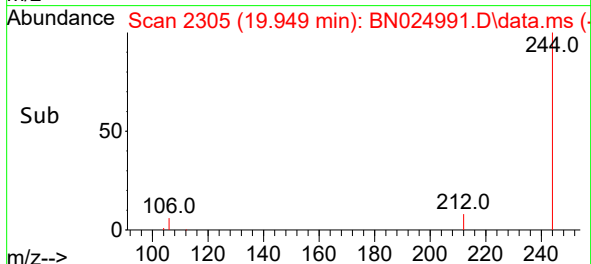
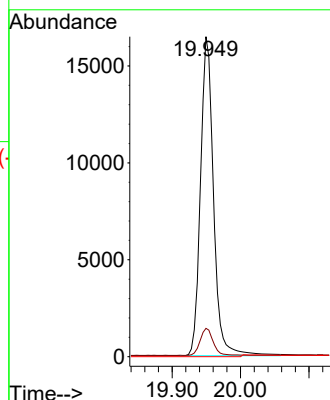
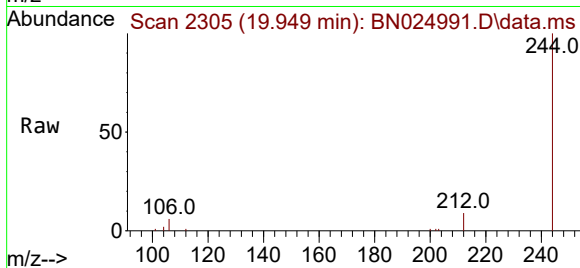
Tgt Ion:244 Resp: 26812

Ion Ratio Lower Upper

244 100

212 8.9 7.4 11.0

122 0.0 0.0 0.0



#32

Benzo(a)anthracene

Concen: 0.432 ng

RT: 21.500 min Scan# 2485

Delta R.T. 0.000 min

Lab File: BN024991.D

Acq: 19 Apr 2023 00:28

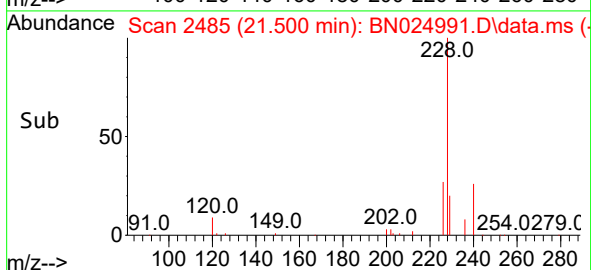
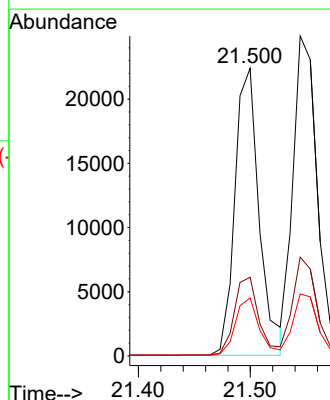
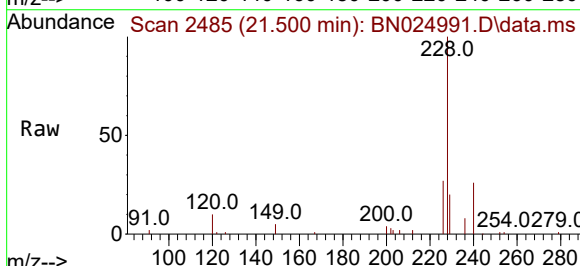
Tgt Ion:228 Resp: 33849

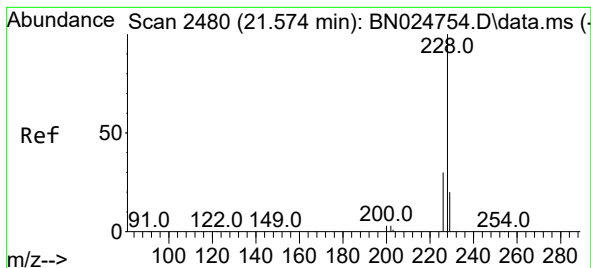
Ion Ratio Lower Upper

228 100

226 27.4 21.5 32.3

229 20.2 16.0 24.0





#33

Chrysene

Concen: 0.458 ng

RT: 21.545 min Scan# 2480

Delta R.T. -0.009 min

Lab File: BN024991.D

Acq: 19 Apr 2023 00:28

Instrument :

BNA_N

ClientSampleId :

PB152135BSD

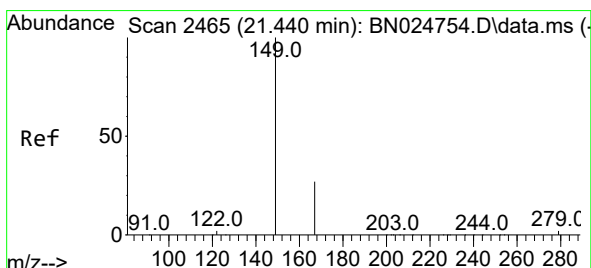
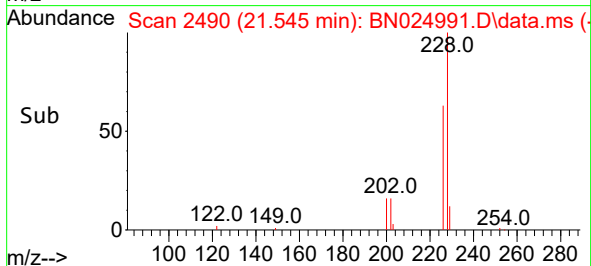
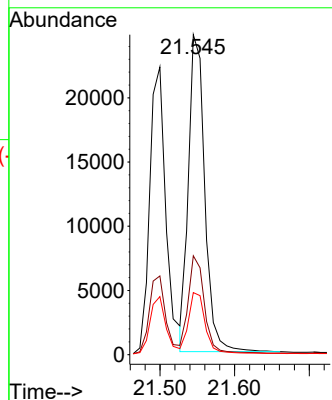
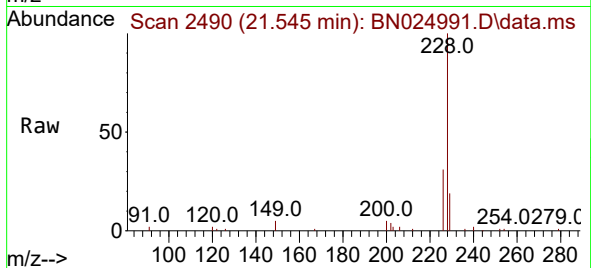
Tgt Ion:228 Resp: 37617

Ion Ratio Lower Upper

228 100

226 30.9 23.9 35.9

229 19.4 16.0 24.0



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.365 ng

RT: 21.410 min Scan# 2475

Delta R.T. -0.009 min

Lab File: BN024991.D

Acq: 19 Apr 2023 00:28

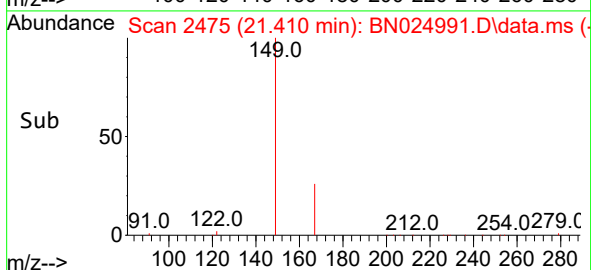
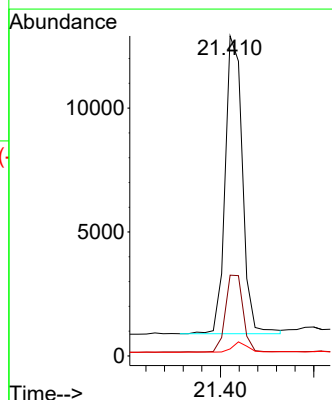
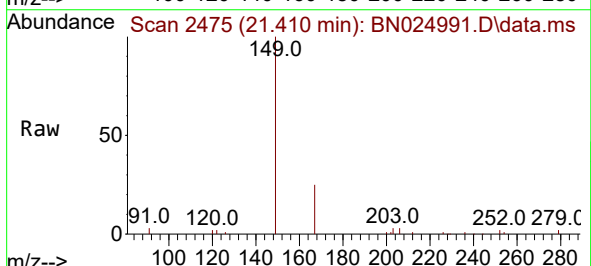
Tgt Ion:149 Resp: 15362

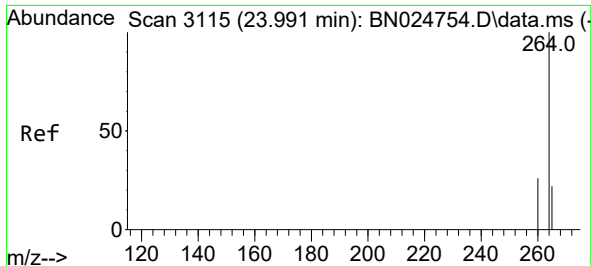
Ion Ratio Lower Upper

149 100

167 26.8 21.4 32.2

279 3.3 2.6 4.0





#35
Perylene-d12

Concen: 0.400 ng

RT: 23.960 min Scan# 3115

Delta R.T. -0.009 min

Lab File: BN024991.D

Acq: 19 Apr 2023 00:28

Instrument :

BNA_N

ClientSampleId :

PB152135BSD

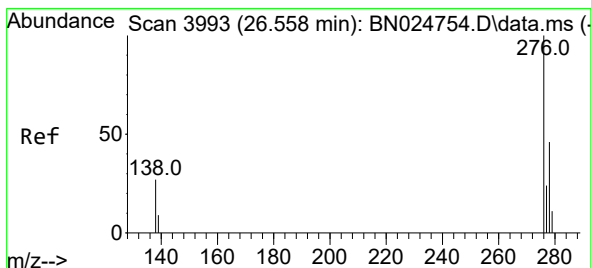
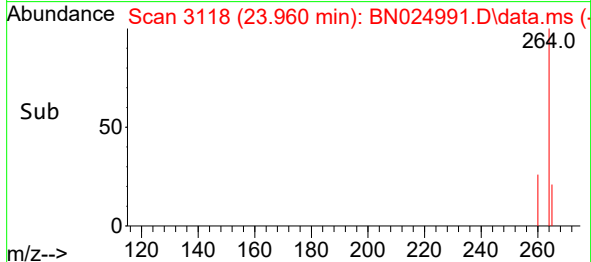
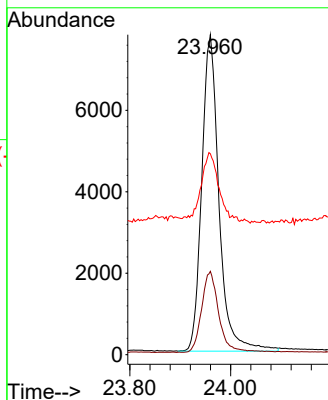
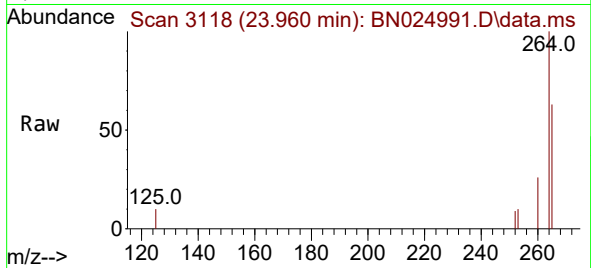
Tgt Ion:264 Resp: 18412

Ion Ratio Lower Upper

264 100

260 26.0 20.8 31.2

265 62.8 46.5 69.7



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.382 ng

RT: 26.509 min Scan# 3990

Delta R.T. -0.017 min

Lab File: BN024991.D

Acq: 19 Apr 2023 00:28

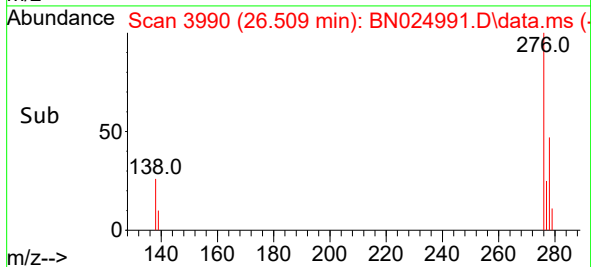
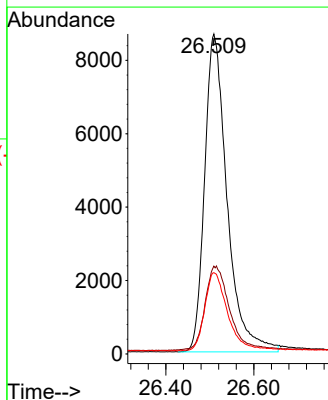
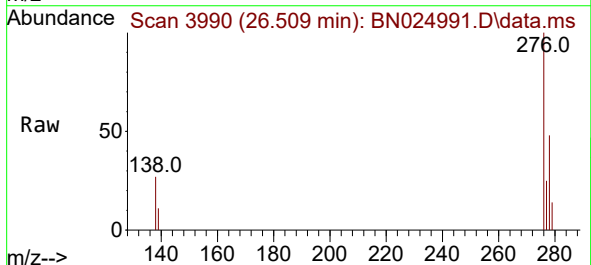
Tgt Ion:276 Resp: 30797

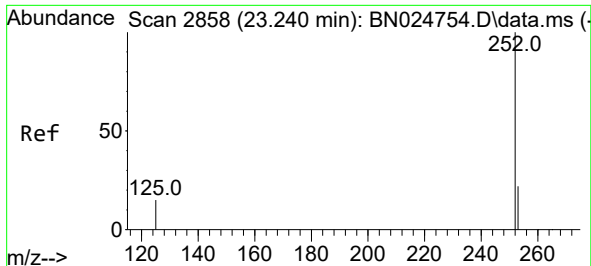
Ion Ratio Lower Upper

276 100

138 28.4 23.4 35.0

277 25.1 19.8 29.8





#37

Benzo(b)fluoranthene

Concen: 0.461 ng

RT: 23.208 min Scan# 2861

Delta R.T. -0.012 min

Lab File: BN024991.D

Acq: 19 Apr 2023 00:28

Instrument :

BNA_N

ClientSampleId :

PB152135BSD

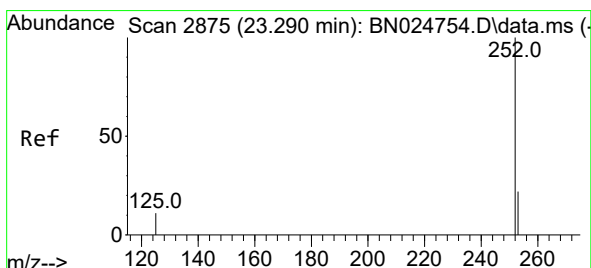
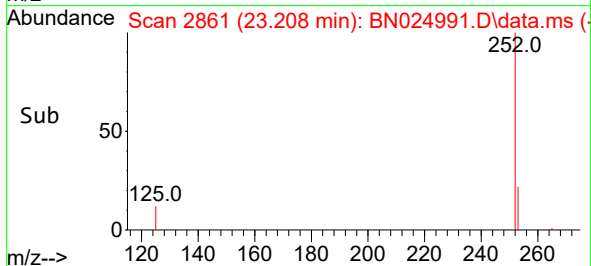
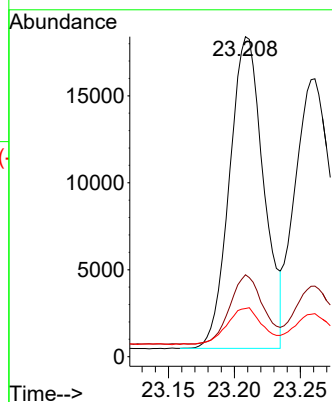
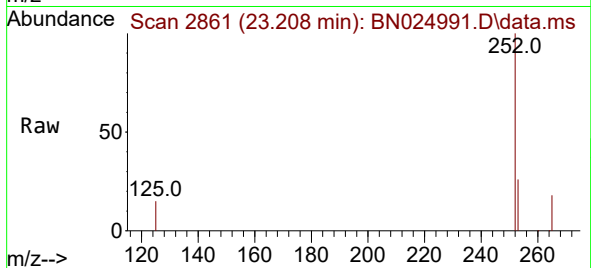
Tgt Ion:252 Resp: 32219

Ion Ratio Lower Upper

252 100

253 25.6 20.0 30.0

125 15.1 14.6 21.8



#38

Benzo(k)fluoranthene

Concen: 0.448 ng

RT: 23.261 min Scan# 2879

Delta R.T. -0.006 min

Lab File: BN024991.D

Acq: 19 Apr 2023 00:28

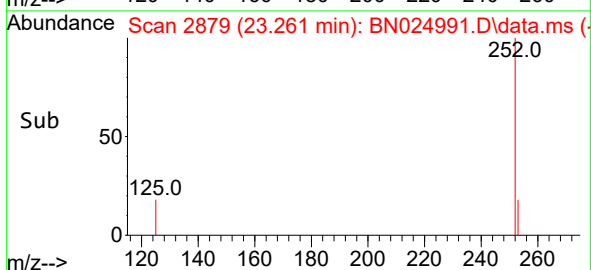
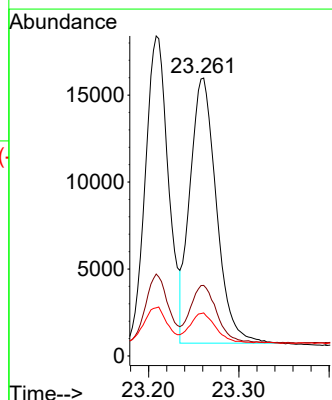
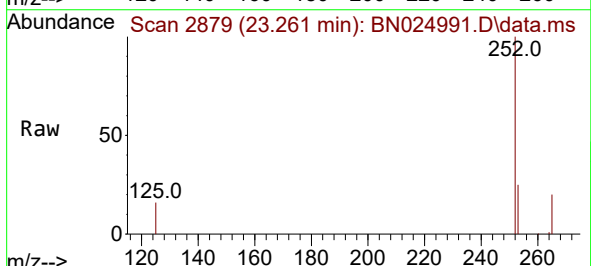
Tgt Ion:252 Resp: 31038

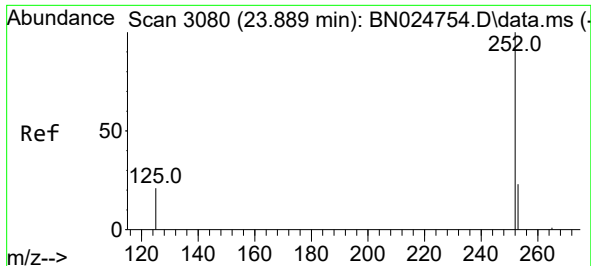
Ion Ratio Lower Upper

252 100

253 25.4 20.0 30.0

125 15.5 11.9 17.9

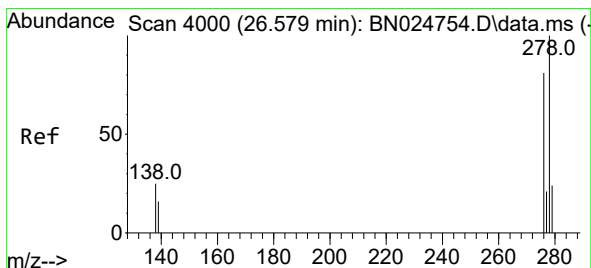
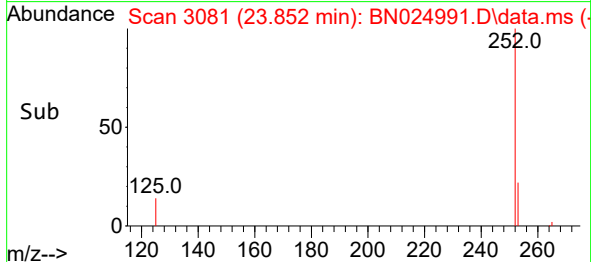
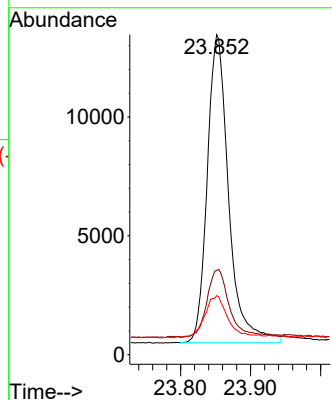
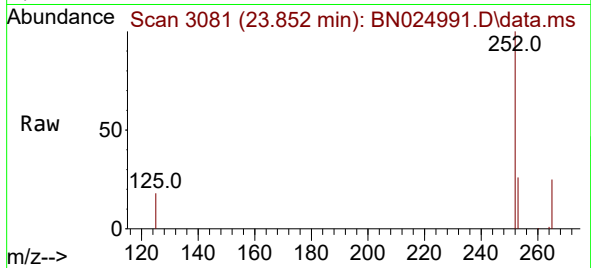




#39
Benzo(a)pyrene
Concen: 0.413 ng
RT: 23.852 min Scan# 3081
Delta R.T. -0.012 min
Lab File: BN024991.D
Acq: 19 Apr 2023 00:28

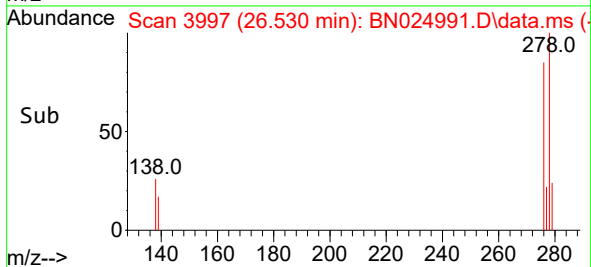
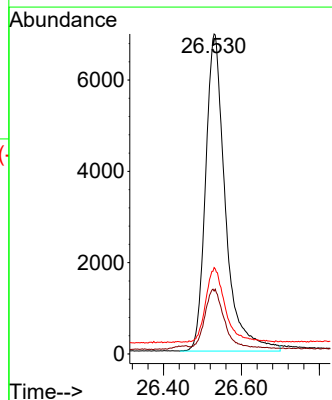
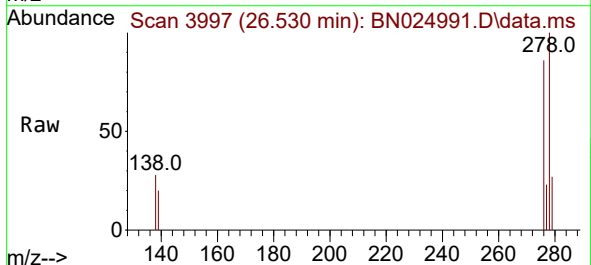
Instrument :
BNA_N
ClientSampleId :
PB152135BSD

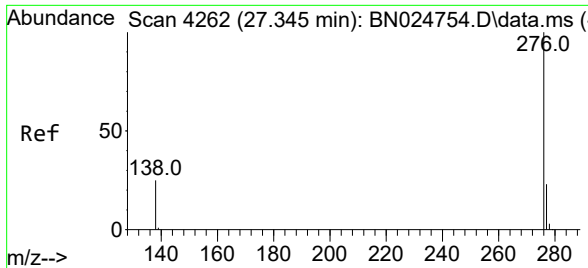
Tgt Ion:252 Resp: 27571
Ion Ratio Lower Upper
252 100
253 26.3 21.0 31.6
125 18.5 20.2 30.4#



#40
Dibenzo(a,h)anthracene
Concen: 0.385 ng
RT: 26.530 min Scan# 3997
Delta R.T. -0.017 min
Lab File: BN024991.D
Acq: 19 Apr 2023 00:28

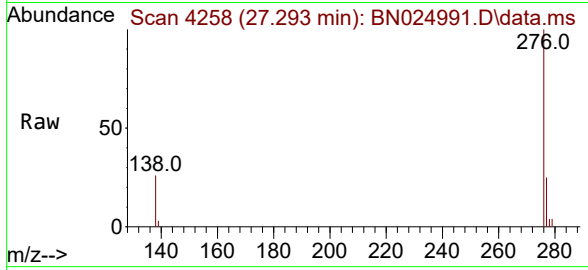
Tgt Ion:278 Resp: 24463
Ion Ratio Lower Upper
278 100
139 19.6 17.1 25.7
279 27.0 20.7 31.1





#41
 Benzo(g,h,i)perylene
 Concen: 0.396 ng
 RT: 27.293 min Scan# 41
 Delta R.T. -0.017 min
 Lab File: BN024991.D
 Acq: 19 Apr 2023 00:28

Instrument :
 BNA_N
 ClientSampleId :
 PB152135BSD



Tgt Ion:276 Resp: 27253
 Ion Ratio Lower Upper
 276 100
 277 25.0 19.2 28.8
 138 26.4 20.9 31.3

