

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN080724\
 Data File : BN033291.D
 Acq On : 07 Aug 2024 20:36
 Operator : MA/JU
 Sample : SSTDICCC0.4
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICCC0.4

Quant Time: Aug 08 04:31:24 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN080724.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Aug 08 04:24:54 2024
 Response via : Initial Calibration

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

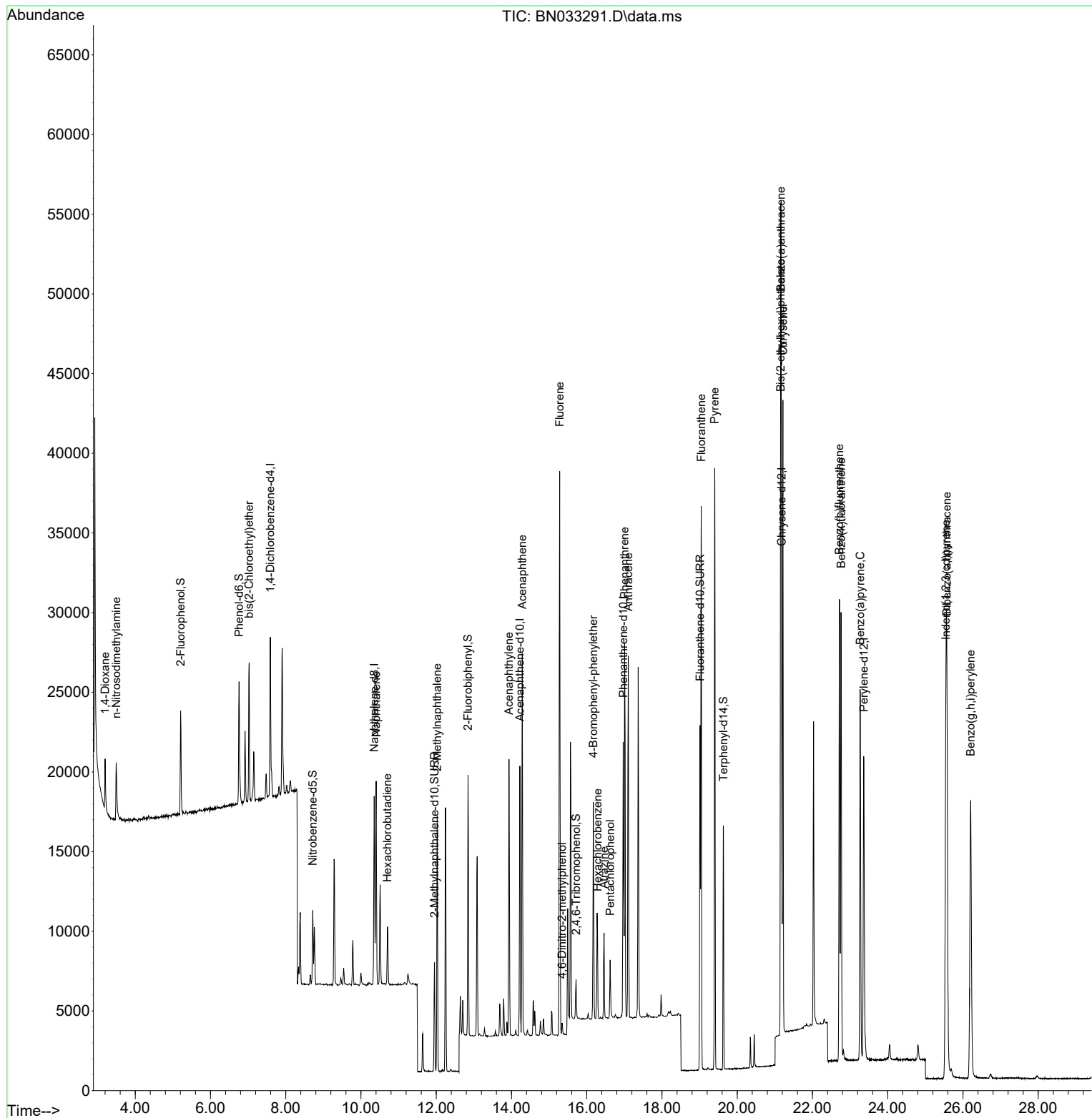
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.589	152	4733	0.400	ng	0.00
7) Naphthalene-d8	10.351	136	14352	0.400	ng	0.00
13) Acenaphthene-d10	14.222	164	8983	0.400	ng	0.00
19) Phenanthrene-d10	16.970	188	21364	0.400	ng	0.00
29) Chrysene-d12	21.178	240	20550	0.400	ng	0.00
35) Perylene-d12	23.361	264	23954	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.206	112	5110	0.380	ng	0.00
5) Phenol-d6	6.759	99	6867	0.389	ng	0.00
8) Nitrobenzene-d5	8.717	82	3337	0.280	ng	0.00
11) 2-Methylnaphthalene-d10	11.954	152	8962	0.392	ng	0.00
14) 2,4,6-Tribromophenol	15.716	330	1463	0.340	ng	0.00
15) 2-Fluorobiphenyl	12.843	172	14005	0.411	ng	0.00
27) Fluoranthene-d10	19.010	212	23267	0.400	ng	0.00
31) Terphenyl-d14	19.633	244	14224	0.283	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.198	88	2148	0.371	ng	100
3) n-Nitrosodimethylamine	3.494	42	2623	0.476	ng	100
6) bis(2-Chloroethyl)ether	7.026	93	5879	0.387	ng	100
9) Naphthalene	10.404	128	16084	0.416	ng	100
10) Hexachlorobutadiene	10.703	225	2937	0.435	ng	# 100
12) 2-Methylnaphthalene	12.026	142	11133	0.422	ng	100
16) Acenaphthylene	13.933	152	18218	0.440	ng	100
17) Acenaphthene	14.286	154	11440	0.429	ng	100
18) Fluorene	15.280	166	15266	0.429	ng	100
20) 4,6-Dinitro-2-methylph...	15.345	198	559	0.152	ng	100
21) 4-Bromophenyl-phenylether	16.175	248	5179	0.427	ng	100
22) Hexachlorobenzene	16.287	284	5384	0.429	ng	100
23) Atrazine	16.461	200	4225	0.381	ng	100
24) Pentachlorophenol	16.622	266	1806	0.290	ng	100
25) Phenanthrene	17.007	178	24906	0.420	ng	100
26) Anthracene	17.106	178	23780	0.432	ng	100
28) Fluoranthene	19.043	202	30805	0.429	ng	100
30) Pyrene	19.401	202	32440	0.397	ng	100
32) Benzo(a)anthracene	21.160	228	31412	0.406	ng	100
33) Chrysene	21.214	228	30817	0.421	ng	100
34) Bis(2-ethylhexyl)phtha...	21.151	149	15715	0.297	ng	100
36) Indeno(1,2,3-cd)pyrene	25.545	276	40322	0.451	ng	100
37) Benzo(b)fluoranthene	22.715	252	35136	0.402	ng	100
38) Benzo(k)fluoranthene	22.759	252	33662	0.408	ng	100
39) Benzo(a)pyrene	23.268	252	30703	0.408	ng	100
40) Dibenzo(a,h)anthracene	25.572	278	31980	0.454	ng	100
41) Benzo(g,h,i)perylene	26.206	276	34782	0.460	ng	100

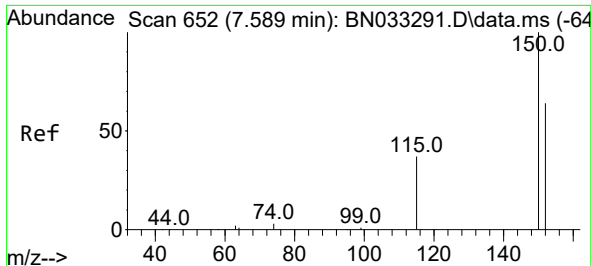
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN080724\
Data File : BN033291.D
Acq On : 07 Aug 2024 20:36
Operator : MA/JU
Sample : SSTDICCC0.4
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

Quant Time: Aug 08 04:31:24 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN080724.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Aug 08 04:24:54 2024
Response via : Initial Calibration

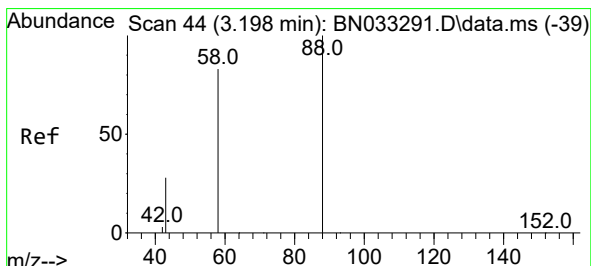
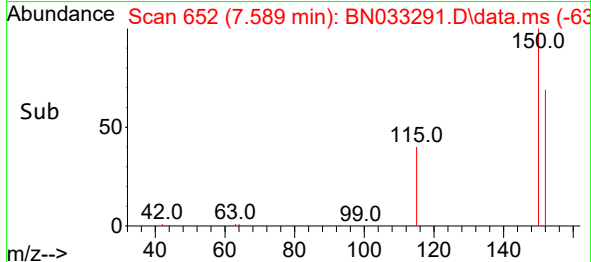
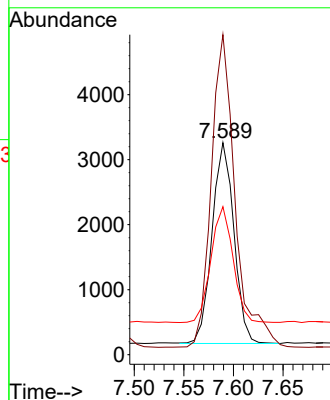
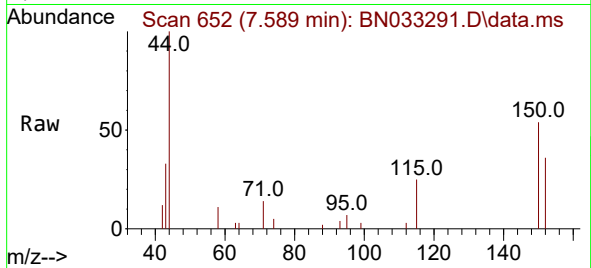




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.589 min Scan# 61
 Delta R.T. 0.000 min
 Lab File: BN033291.D
 Acq: 07 Aug 2024 20:36

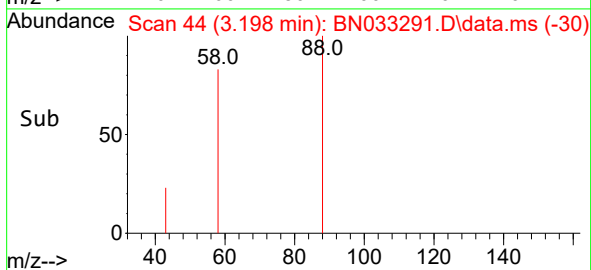
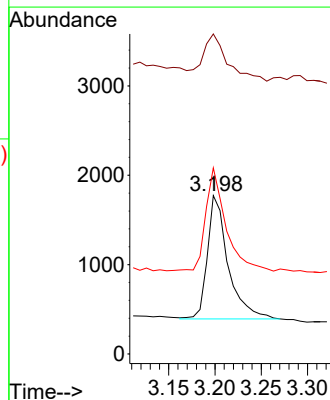
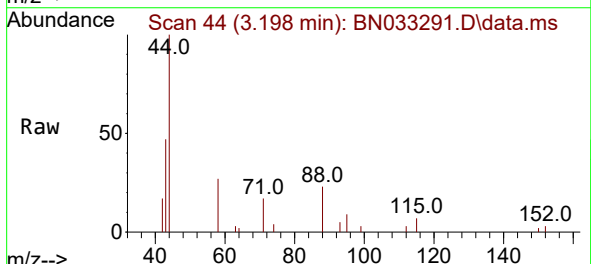
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.4

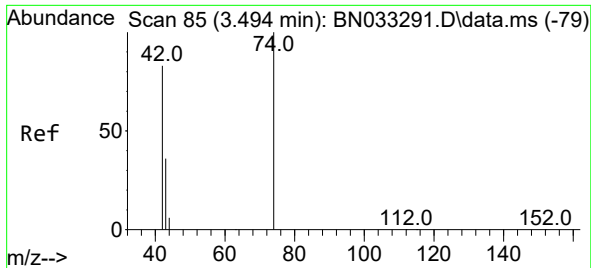
Tgt Ion:152 Resp: 4733
 Ion Ratio Lower Upper
 152 100
 150 150.9 120.7 181.1
 115 69.8 55.8 83.8



#2
 1,4-Dioxane
 Concen: 0.371 ng
 RT: 3.198 min Scan# 44
 Delta R.T. 0.000 min
 Lab File: BN033291.D
 Acq: 07 Aug 2024 20:36

Tgt Ion: 88 Resp: 2148
 Ion Ratio Lower Upper
 88 100
 43 46.3 37.0 55.6
 58 81.4 65.1 97.7

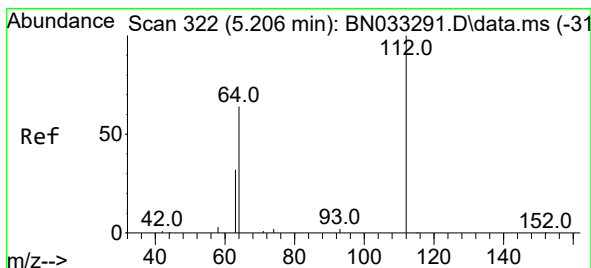
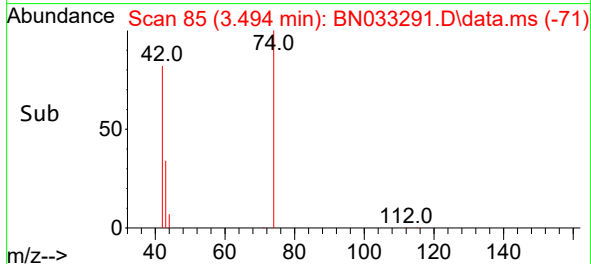
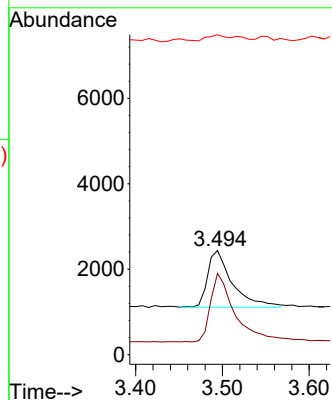
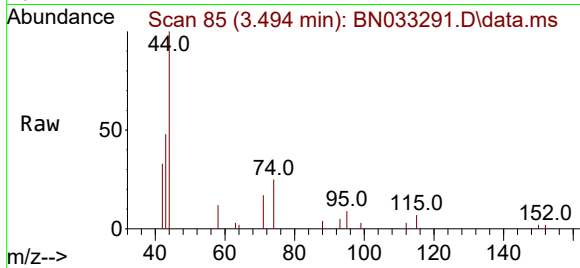




#3
n-Nitrosodimethylamine
Concen: 0.476 ng
RT: 3.494 min Scan# 85
Delta R.T. 0.000 min
Lab File: BN033291.D
Acq: 07 Aug 2024 20:36

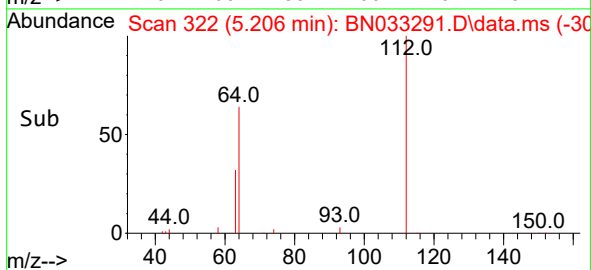
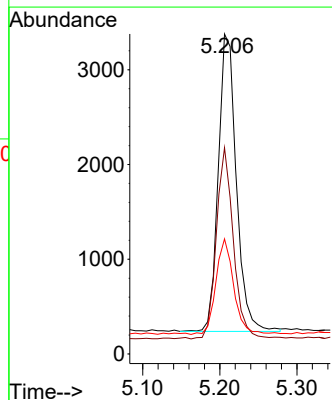
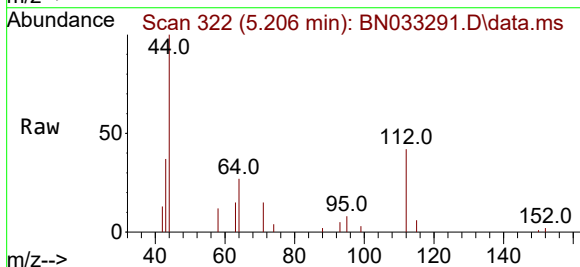
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

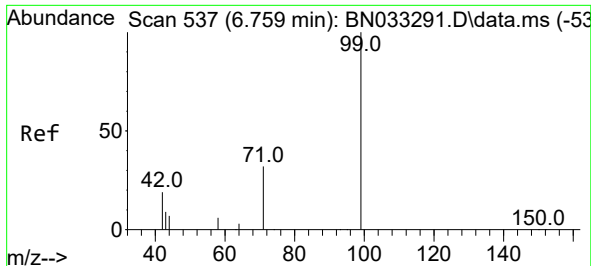
Tgt Ion: 42 Resp: 2623
Ion Ratio Lower Upper
42 100
74 118.6 94.9 142.3
44 8.7 7.0 10.4



#4
2-Fluorophenol
Concen: 0.380 ng
RT: 5.206 min Scan# 322
Delta R.T. 0.000 min
Lab File: BN033291.D
Acq: 07 Aug 2024 20:36

Tgt Ion: 112 Resp: 5110
Ion Ratio Lower Upper
112 100
64 60.9 48.7 73.1
63 31.8 25.4 38.2

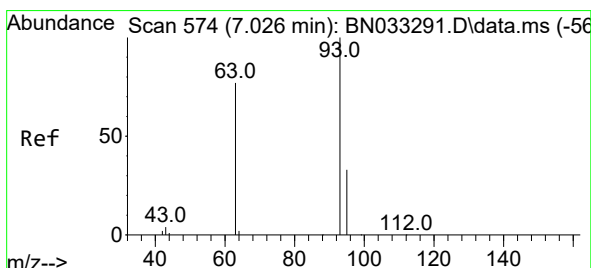
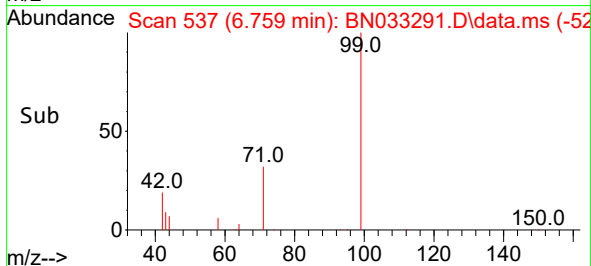
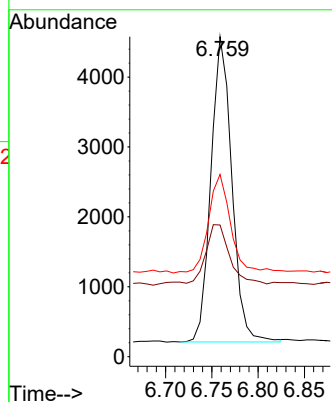
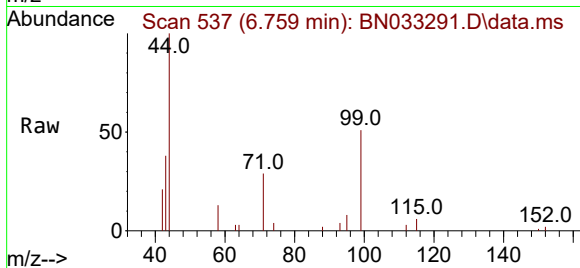




#5
Phenol-d6
Concen: 0.389 ng
RT: 6.759 min Scan# 51
Delta R.T. 0.000 min
Lab File: BN033291.D
Acq: 07 Aug 2024 20:36

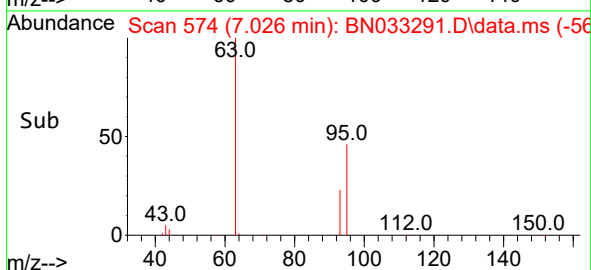
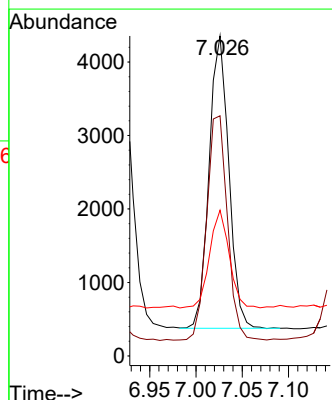
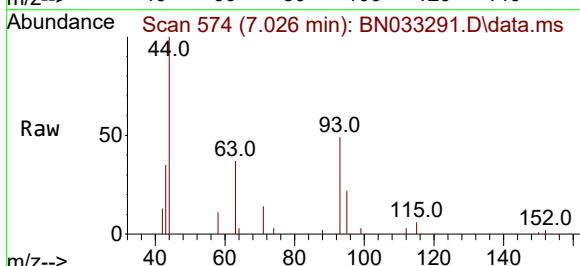
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

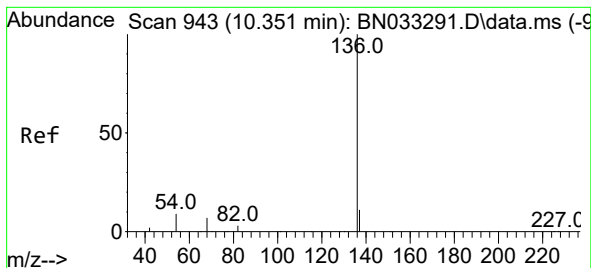
Tgt Ion: 99 Resp: 6867
Ion Ratio Lower Upper
99 100
42 24.1 19.3 28.9
71 34.5 27.6 41.4



#6
bis(2-Chloroethyl)ether
Concen: 0.387 ng
RT: 7.026 min Scan# 574
Delta R.T. 0.000 min
Lab File: BN033291.D
Acq: 07 Aug 2024 20:36

Tgt Ion: 93 Resp: 5879
Ion Ratio Lower Upper
93 100
63 80.6 64.5 96.7
95 33.2 26.6 39.8





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.351 min Scan# 94

Delta R.T. 0.000 min

Lab File: BN033291.D

Acq: 07 Aug 2024 20:36

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

Tgt Ion:136 Resp: 14352

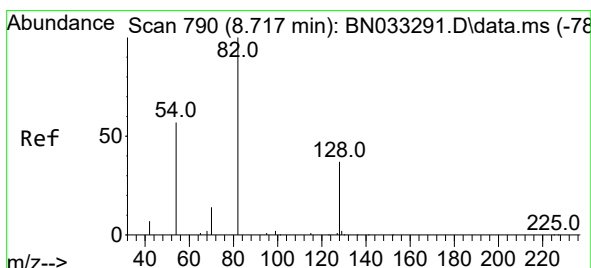
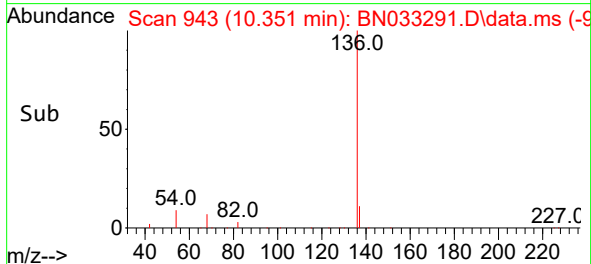
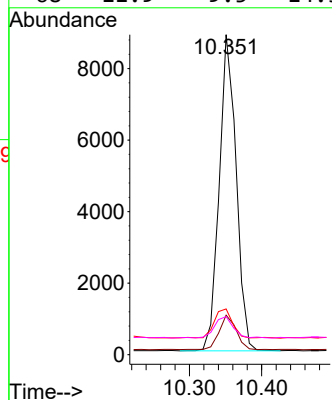
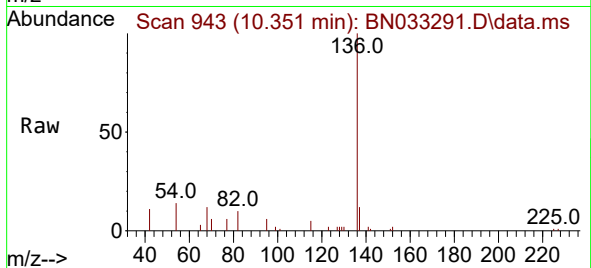
Ion Ratio Lower Upper

136 100

137 12.4 9.9 14.9

54 14.3 11.4 17.2

68 11.9 9.5 14.3



#8

Nitrobenzene-d5

Concen: 0.280 ng

RT: 8.717 min Scan# 790

Delta R.T. 0.000 min

Lab File: BN033291.D

Acq: 07 Aug 2024 20:36

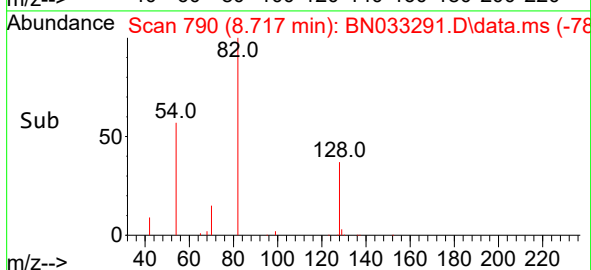
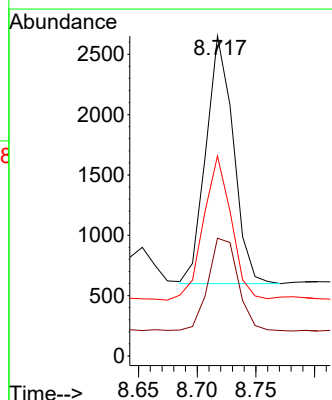
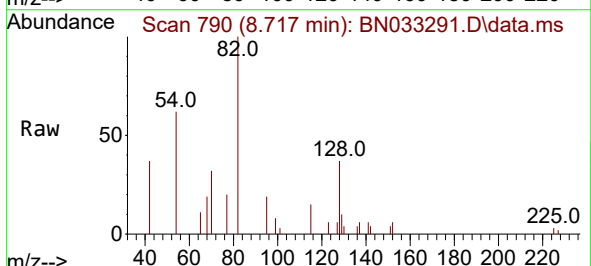
Tgt Ion: 82 Resp: 3337

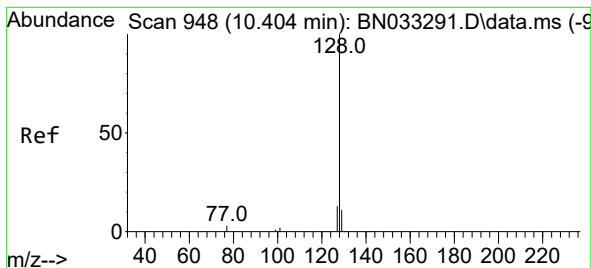
Ion Ratio Lower Upper

82 100

128 36.8 29.4 44.2

54 62.5 50.0 75.0





#9

Naphthalene

Concen: 0.416 ng

RT: 10.404 min Scan# 948

Delta R.T. 0.000 min

Lab File: BN033291.D

Acq: 07 Aug 2024 20:36

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

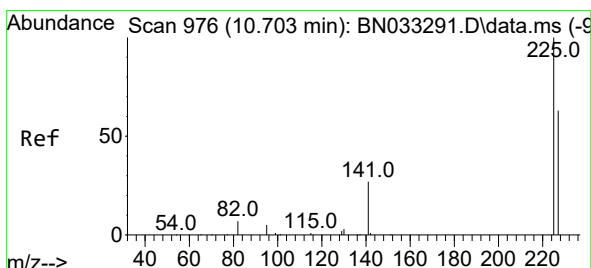
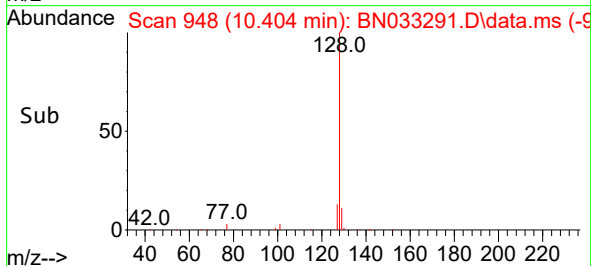
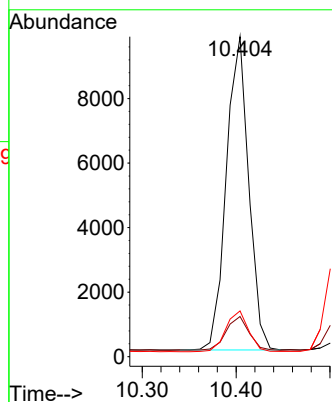
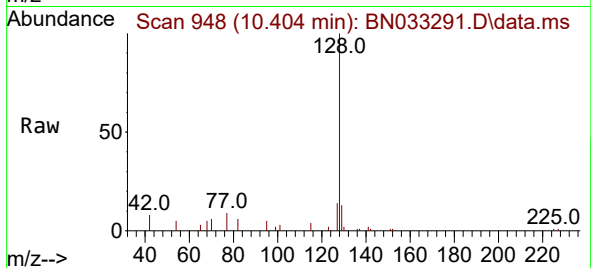
Tgt Ion:128 Resp: 16084

Ion Ratio Lower Upper

128 100

129 12.6 10.1 15.1

127 14.3 11.4 17.2



#10

Hexachlorobutadiene

Concen: 0.435 ng

RT: 10.703 min Scan# 976

Delta R.T. 0.000 min

Lab File: BN033291.D

Acq: 07 Aug 2024 20:36

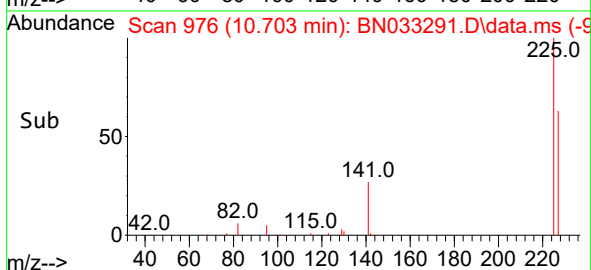
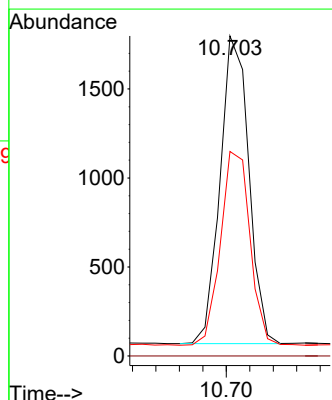
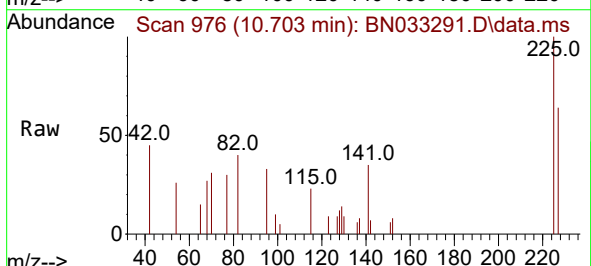
Tgt Ion:225 Resp: 2937

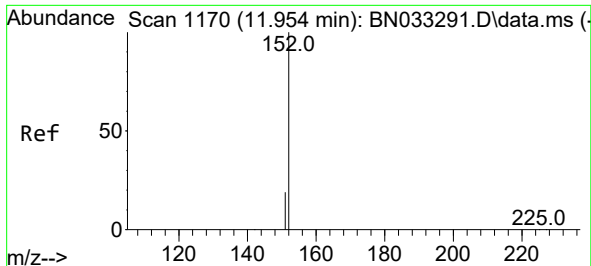
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 64.7 51.8 77.6

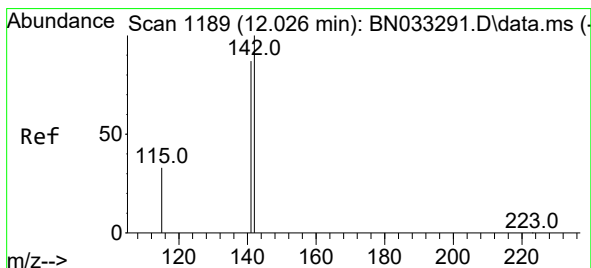
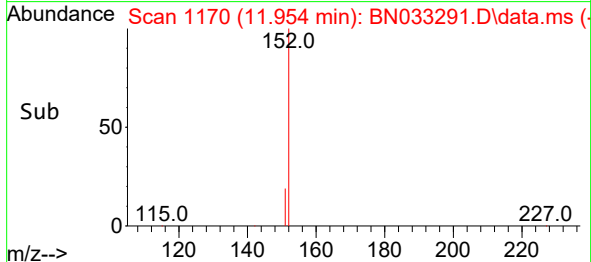
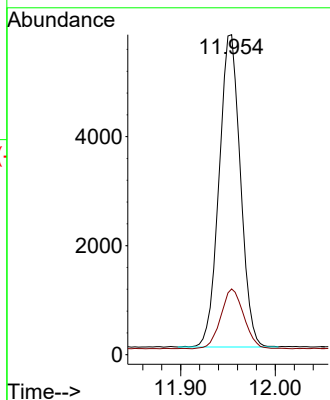
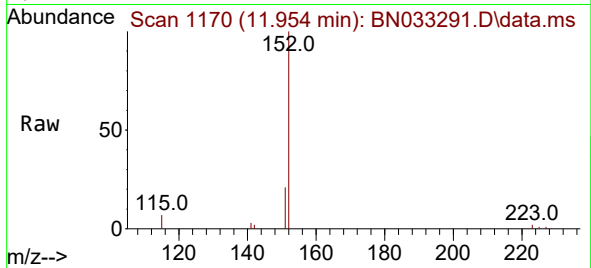




#11
2-Methylnaphthalene-d10
Concen: 0.392 ng
RT: 11.954 min Scan# 1170
Delta R.T. 0.000 min
Lab File: BN033291.D
Acq: 07 Aug 2024 20:36

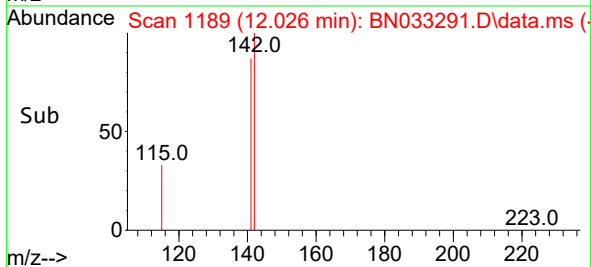
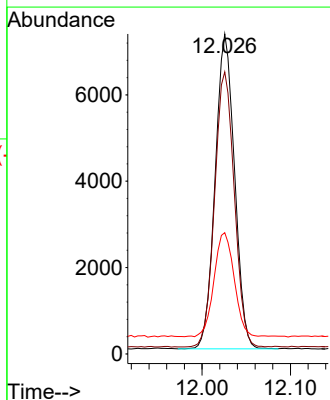
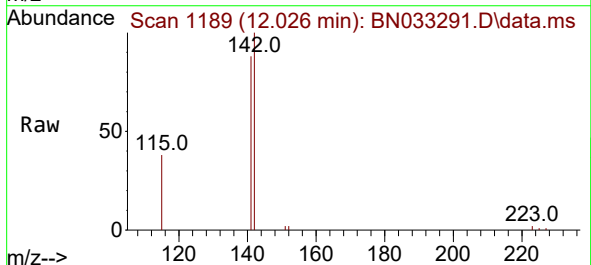
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

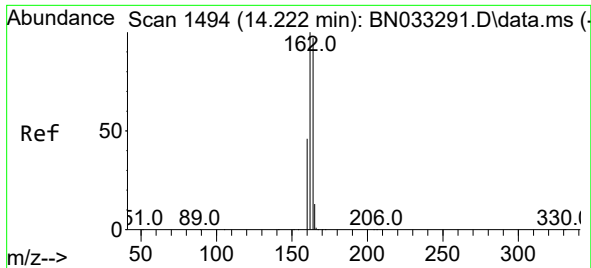
Tgt Ion:152 Resp: 8962
Ion Ratio Lower Upper
152 100
151 20.9 16.7 25.1



#12
2-Methylnaphthalene
Concen: 0.422 ng
RT: 12.026 min Scan# 1189
Delta R.T. 0.000 min
Lab File: BN033291.D
Acq: 07 Aug 2024 20:36

Tgt Ion:142 Resp: 11133
Ion Ratio Lower Upper
142 100
141 88.1 70.5 105.7
115 37.9 30.3 45.5

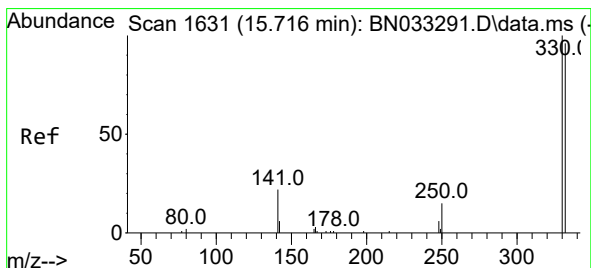
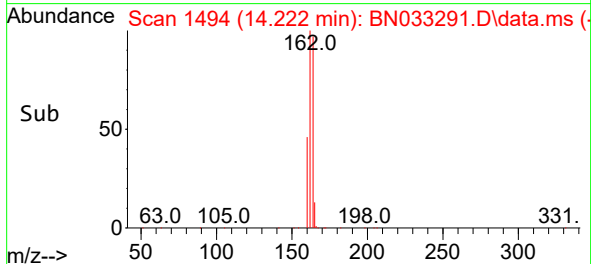
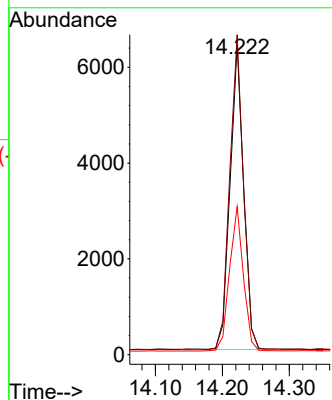
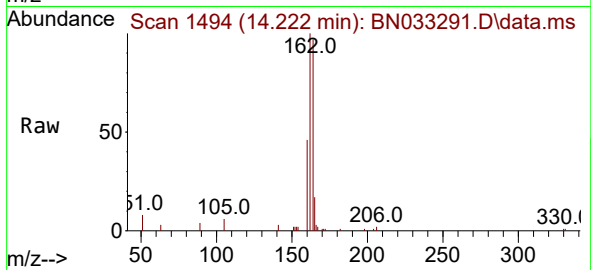




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.222 min Scan# 1494
Delta R.T. 0.000 min
Lab File: BN033291.D
Acq: 07 Aug 2024 20:36

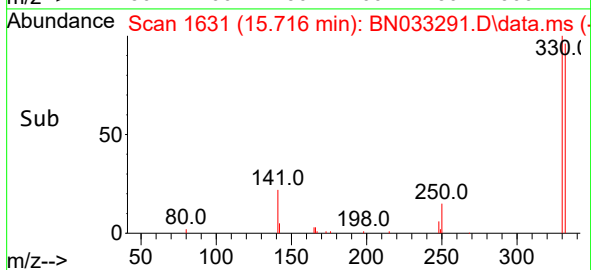
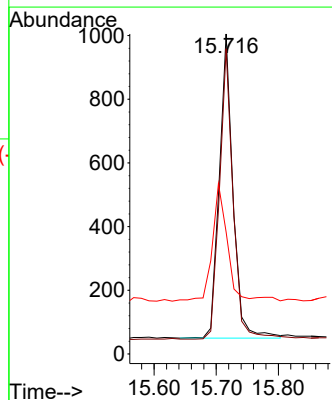
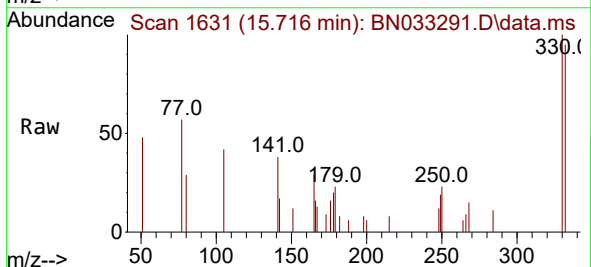
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

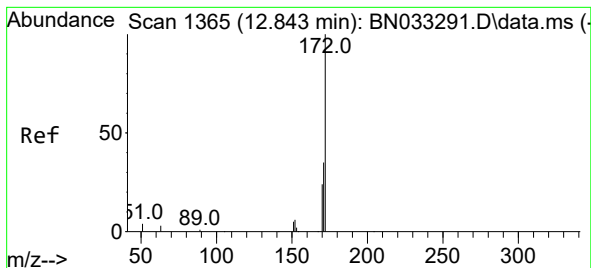
Tgt Ion:164 Resp: 8983
Ion Ratio Lower Upper
164 100
162 103.3 82.6 124.0
160 47.8 38.2 57.4



#14
2,4,6-Tribromophenol
Concen: 0.340 ng
RT: 15.716 min Scan# 1631
Delta R.T. 0.000 min
Lab File: BN033291.D
Acq: 07 Aug 2024 20:36

Tgt Ion:330 Resp: 1463
Ion Ratio Lower Upper
330 100
332 94.5 75.6 113.4
141 38.7 31.0 46.4





#15

2-Fluorobiphenyl

Concen: 0.411 ng

RT: 12.843 min Scan# 1365

Delta R.T. 0.000 min

Lab File: BN033291.D

Acq: 07 Aug 2024 20:36

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

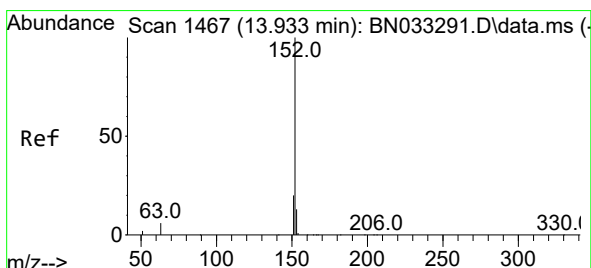
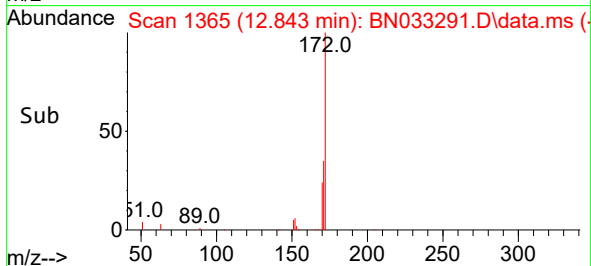
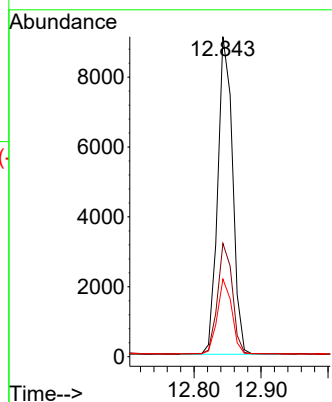
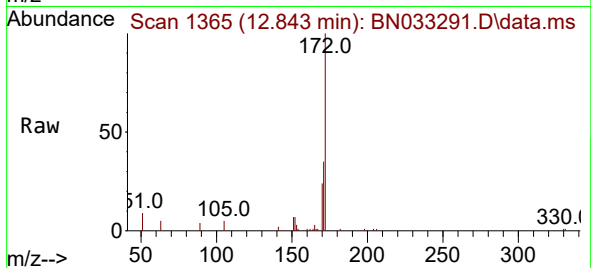
Tgt Ion:172 Resp: 14005

Ion Ratio Lower Upper

172 100

171 35.4 28.3 42.5

170 24.3 19.4 29.2



#16

Acenaphthylene

Concen: 0.440 ng

RT: 13.933 min Scan# 1467

Delta R.T. 0.000 min

Lab File: BN033291.D

Acq: 07 Aug 2024 20:36

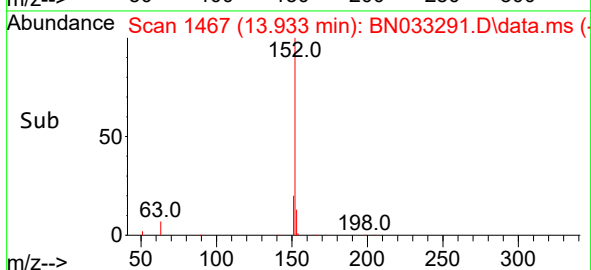
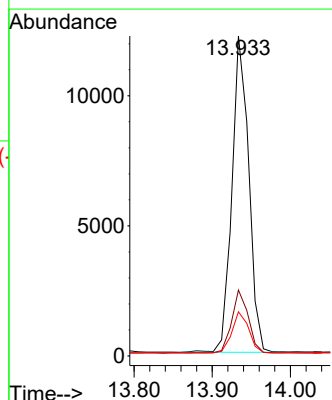
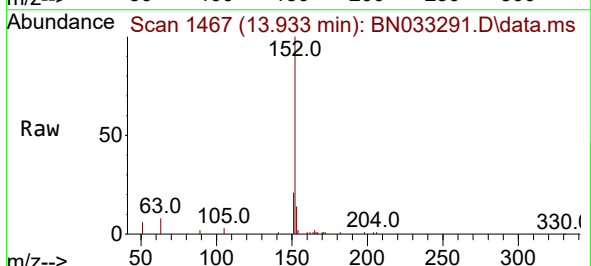
Tgt Ion:152 Resp: 18218

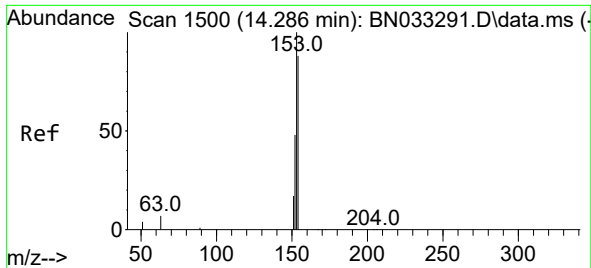
Ion Ratio Lower Upper

152 100

151 19.6 15.7 23.5

153 12.9 10.3 15.5

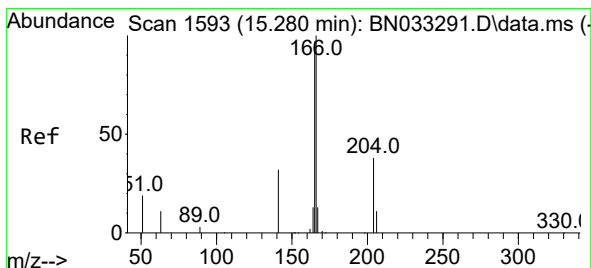
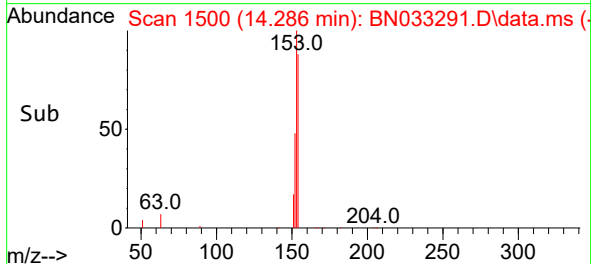
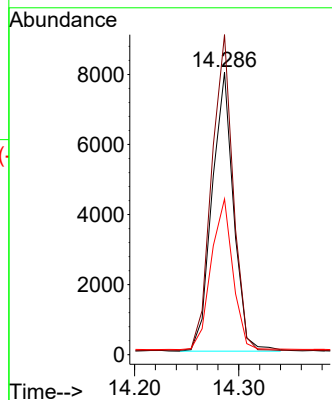
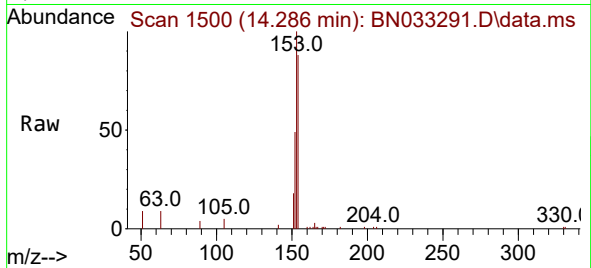




#17
Acenaphthene
Concen: 0.429 ng
RT: 14.286 min Scan# 1500
Delta R.T. 0.000 min
Lab File: BN033291.D
Acq: 07 Aug 2024 20:36

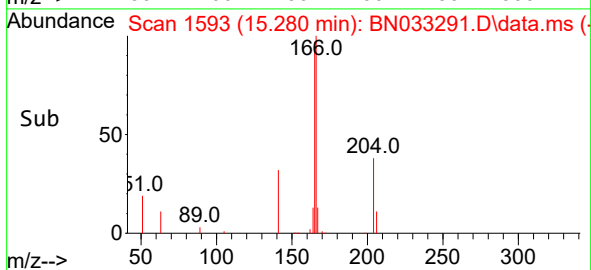
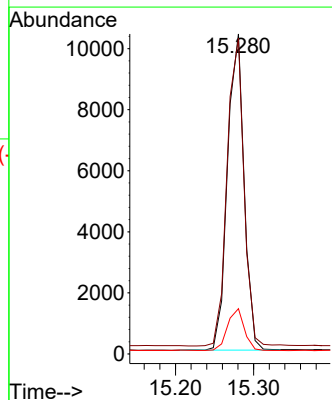
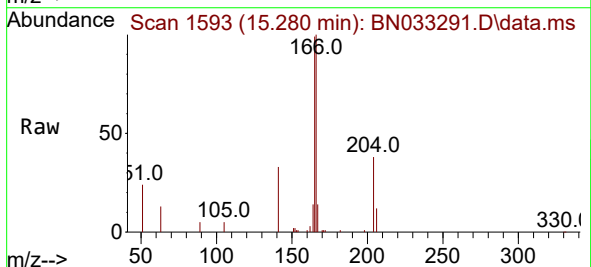
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

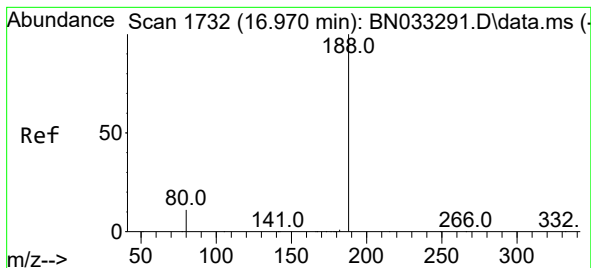
Tgt Ion:154 Resp: 11440
Ion Ratio Lower Upper
154 100
153 111.9 89.5 134.3
152 54.5 43.6 65.4



#18
Fluorene
Concen: 0.429 ng
RT: 15.280 min Scan# 1593
Delta R.T. 0.000 min
Lab File: BN033291.D
Acq: 07 Aug 2024 20:36

Tgt Ion:166 Resp: 15266
Ion Ratio Lower Upper
166 100
165 98.6 78.9 118.3
167 13.3 10.6 16.0





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 16.970 min Scan# 1

Delta R.T. 0.000 min

Lab File: BN033291.D

Acq: 07 Aug 2024 20:36

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

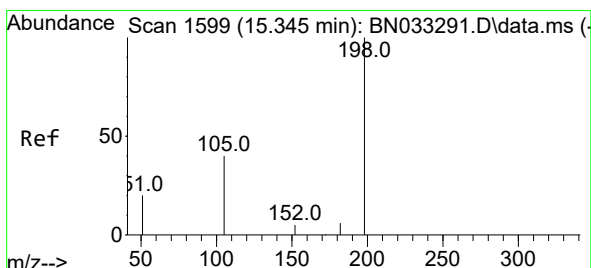
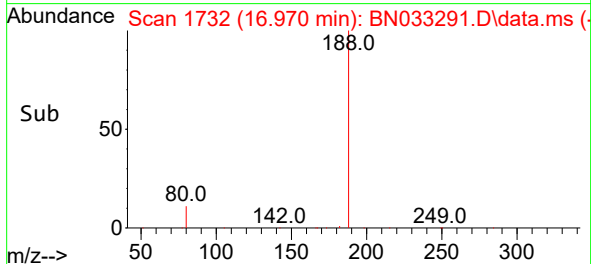
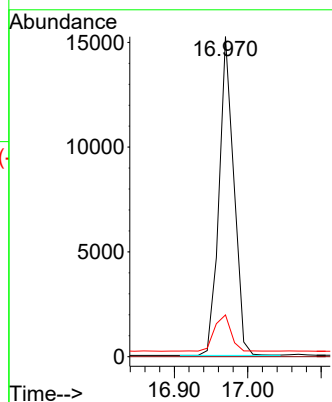
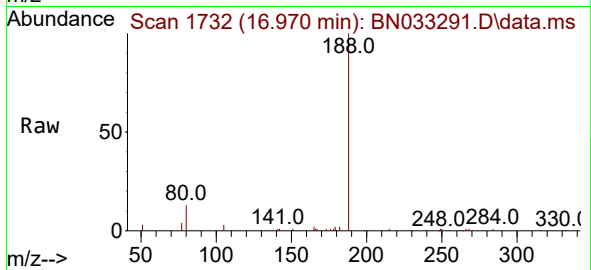
Tgt Ion:188 Resp: 21364

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 13.1 10.5 15.7



#20

4,6-Dinitro-2-methylphenol

Concen: 0.152 ng

RT: 15.345 min Scan# 1599

Delta R.T. 0.000 min

Lab File: BN033291.D

Acq: 07 Aug 2024 20:36

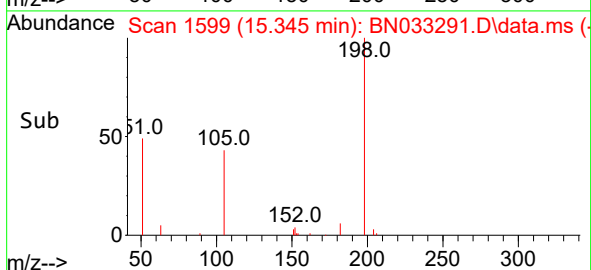
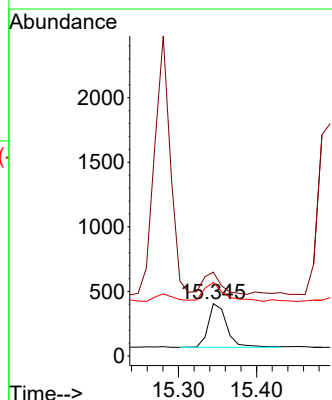
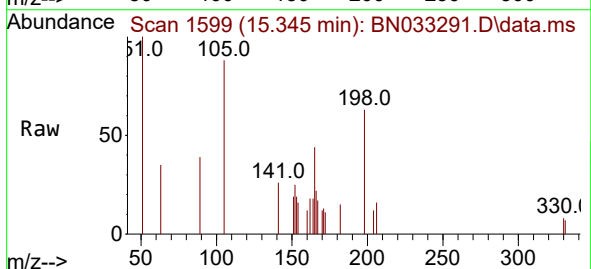
Tgt Ion:198 Resp: 559

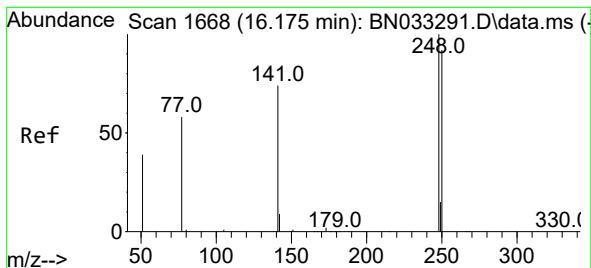
Ion Ratio Lower Upper

198 100

51 159.9 127.9 191.9

105 140.4 112.3 168.5

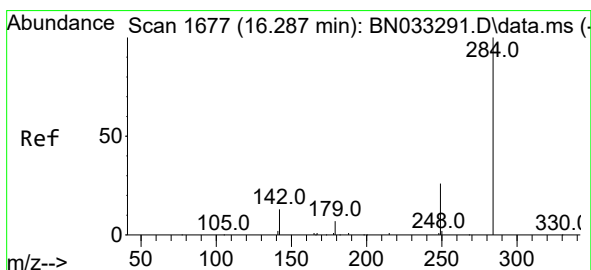
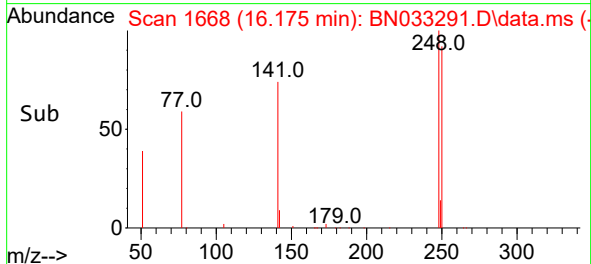
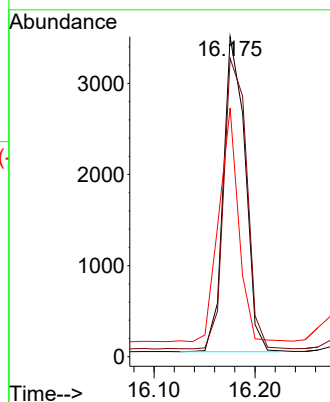
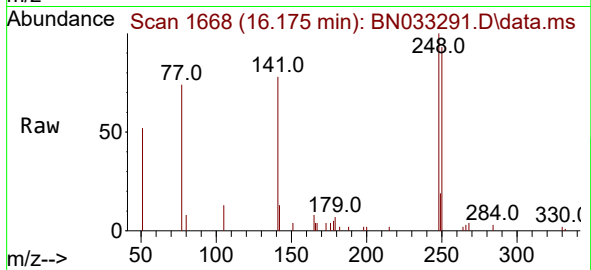




#21
4-Bromophenyl-phenylether
Concen: 0.427 ng
RT: 16.175 min Scan# 1668
Delta R.T. 0.000 min
Lab File: BN033291.D
Acq: 07 Aug 2024 20:36

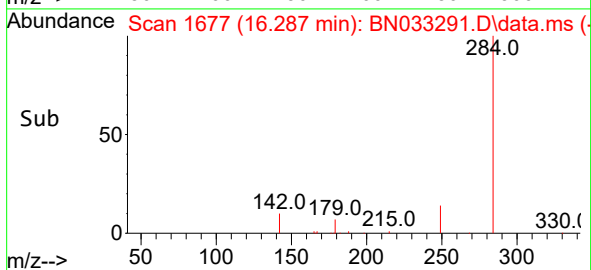
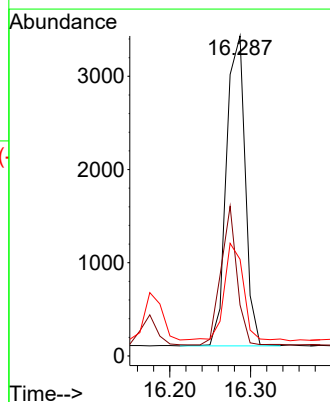
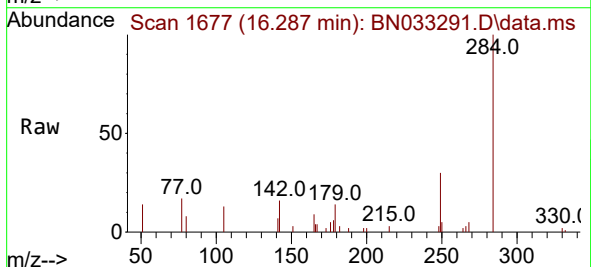
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

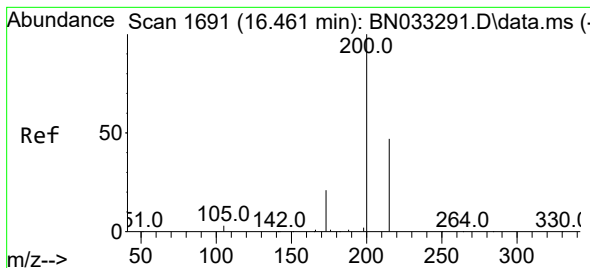
Tgt Ion:248 Resp: 5179
Ion Ratio Lower Upper
248 100
250 93.3 74.6 112.0
141 77.7 62.2 93.2



#22
Hexachlorobenzene
Concen: 0.429 ng
RT: 16.287 min Scan# 1677
Delta R.T. 0.000 min
Lab File: BN033291.D
Acq: 07 Aug 2024 20:36

Tgt Ion:284 Resp: 5384
Ion Ratio Lower Upper
284 100
142 38.2 30.6 45.8
249 30.7 24.6 36.8





#23

Atrazine

Concen: 0.381 ng

RT: 16.461 min Scan# 1

Delta R.T. 0.000 min

Lab File: BN033291.D

Acq: 07 Aug 2024 20:36

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

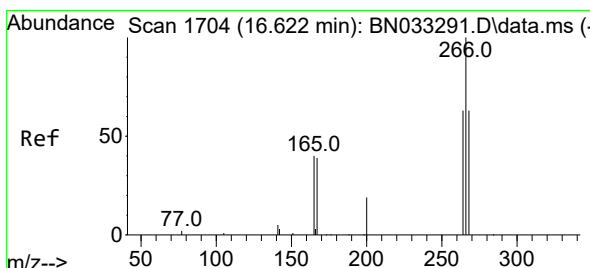
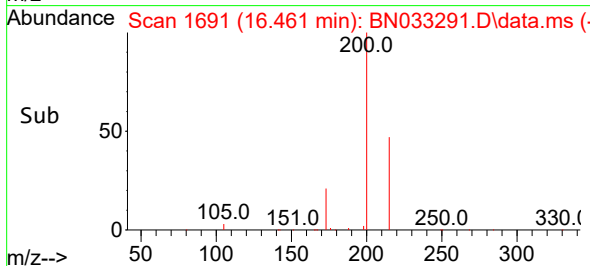
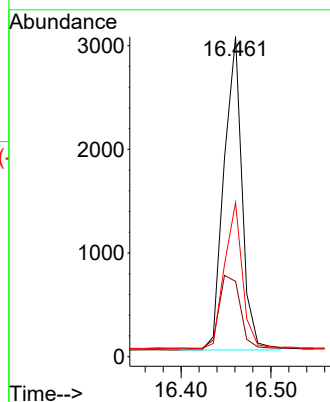
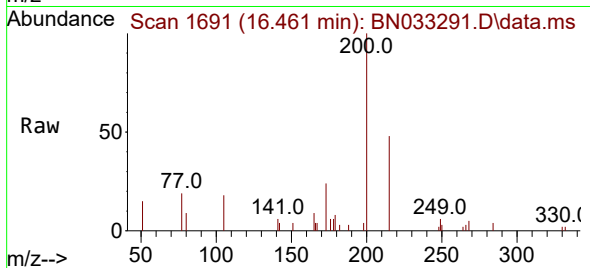
Tgt Ion:200 Resp: 4225

Ion Ratio Lower Upper

200 100

173 23.6 18.9 28.3

215 48.2 38.6 57.8



#24

Pentachlorophenol

Concen: 0.290 ng

RT: 16.622 min Scan# 1704

Delta R.T. 0.000 min

Lab File: BN033291.D

Acq: 07 Aug 2024 20:36

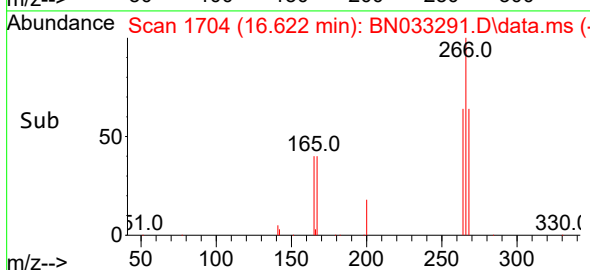
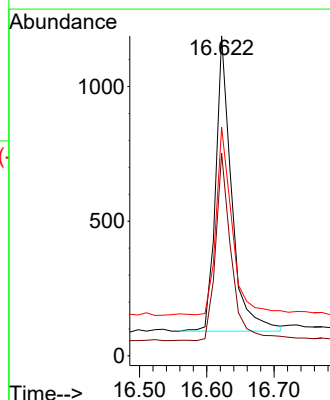
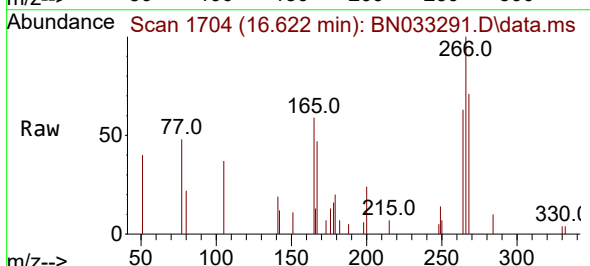
Tgt Ion:266 Resp: 1806

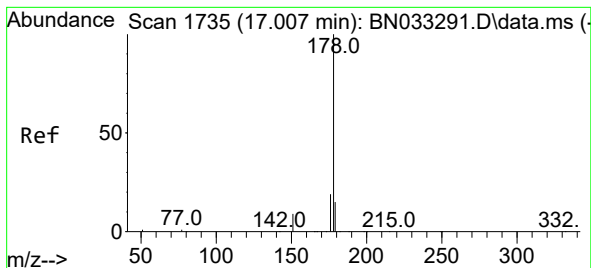
Ion Ratio Lower Upper

266 100

264 62.9 50.3 75.5

268 63.7 51.0 76.4





#25

Phenanthrene

Concen: 0.420 ng

RT: 17.007 min Scan# 1735

Delta R.T. 0.000 min

Lab File: BN033291.D

Acq: 07 Aug 2024 20:36

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

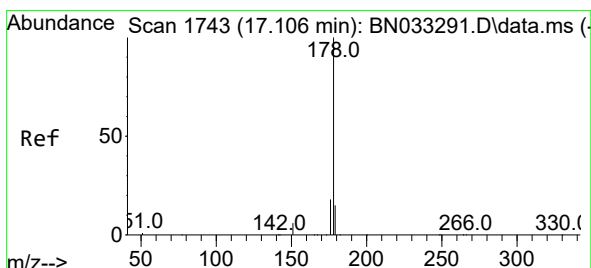
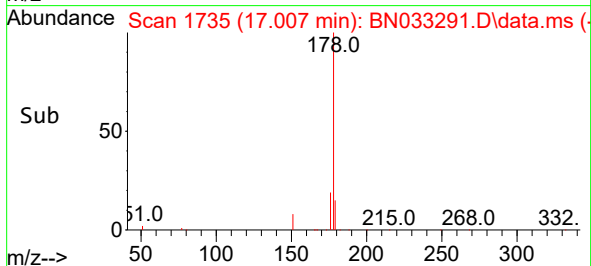
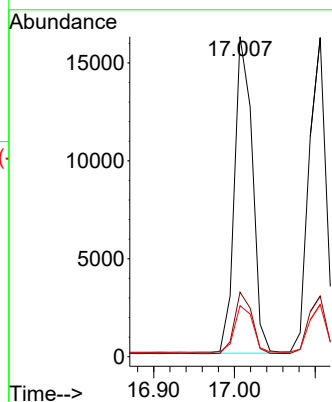
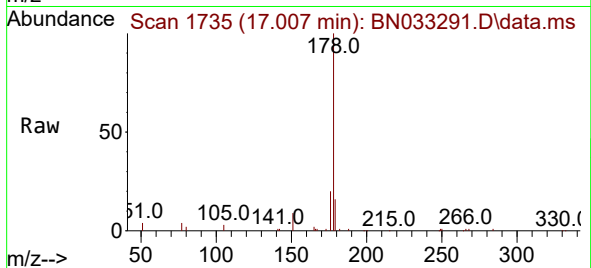
Tgt Ion:178 Resp: 24906

Ion Ratio Lower Upper

178 100

176 19.0 15.2 22.8

179 15.0 12.0 18.0



#26

Anthracene

Concen: 0.432 ng

RT: 17.106 min Scan# 1743

Delta R.T. 0.000 min

Lab File: BN033291.D

Acq: 07 Aug 2024 20:36

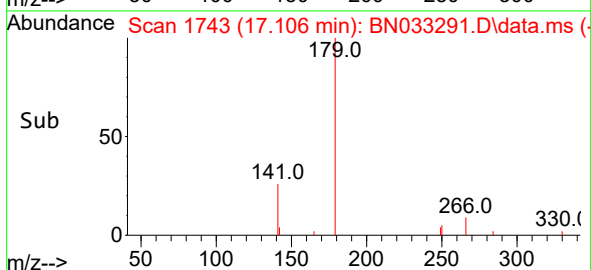
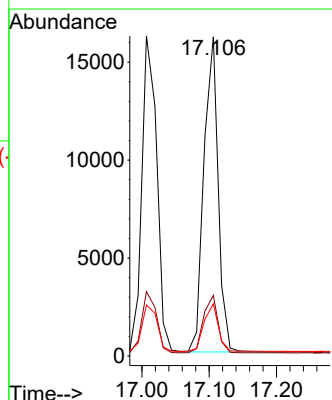
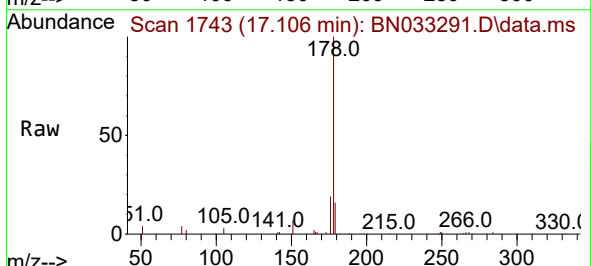
Tgt Ion:178 Resp: 23780

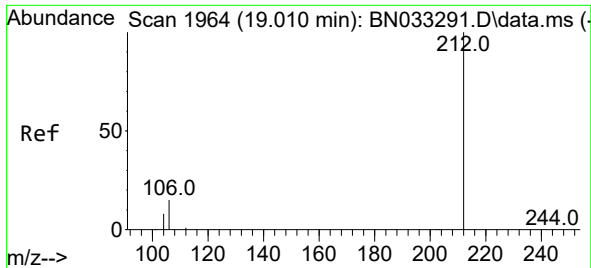
Ion Ratio Lower Upper

178 100

176 18.5 14.8 22.2

179 15.3 12.2 18.4

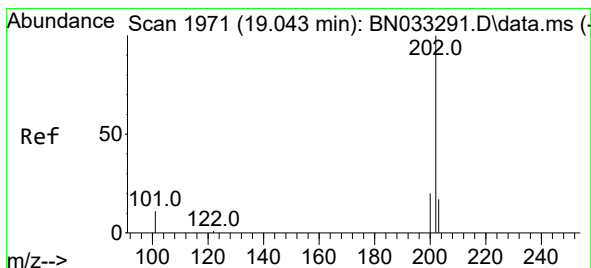
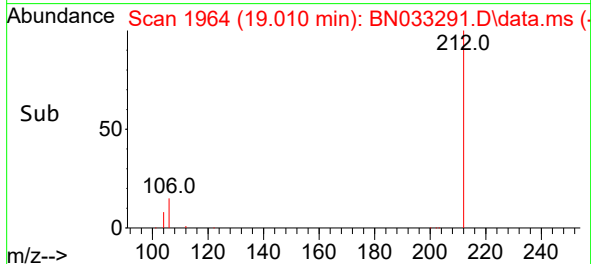
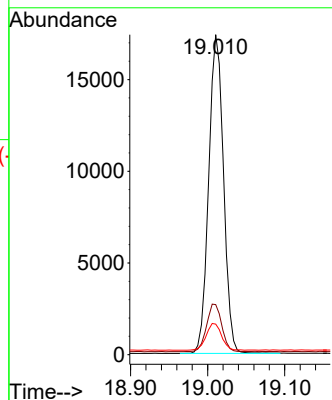
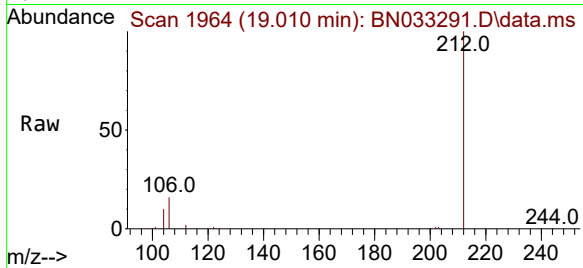




#27
Fluoranthene-d10
Concen: 0.400 ng
RT: 19.010 min Scan# 1964
Delta R.T. 0.000 min
Lab File: BN033291.D
Acq: 07 Aug 2024 20:36

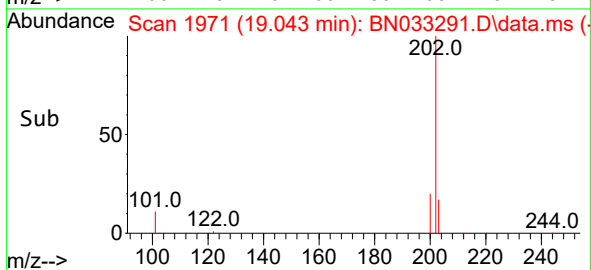
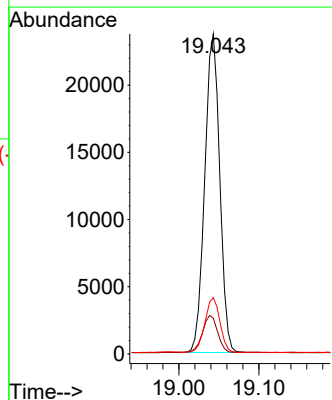
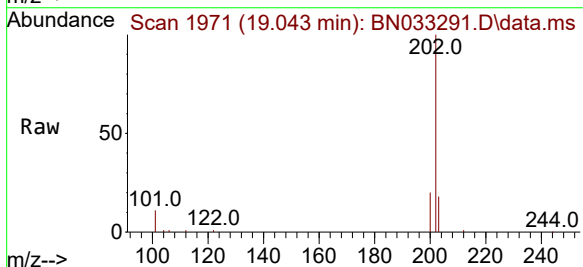
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

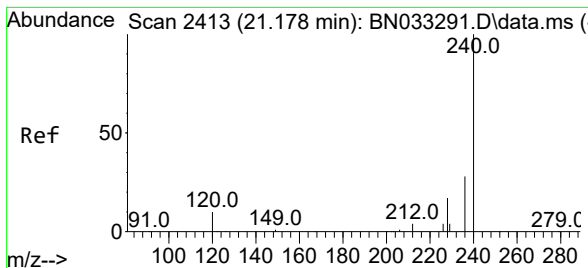
Tgt Ion:212 Resp: 23267
Ion Ratio Lower Upper
212 100
106 15.3 12.2 18.4
104 8.6 6.9 10.3



#28
Fluoranthene
Concen: 0.429 ng
RT: 19.043 min Scan# 1971
Delta R.T. 0.000 min
Lab File: BN033291.D
Acq: 07 Aug 2024 20:36

Tgt Ion:202 Resp: 30805
Ion Ratio Lower Upper
202 100
101 11.7 9.4 14.0
203 17.2 13.8 20.6





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.178 min Scan# 2413

Delta R.T. 0.000 min

Lab File: BN033291.D

Acq: 07 Aug 2024 20:36

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

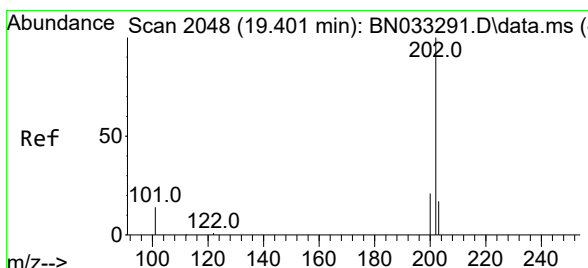
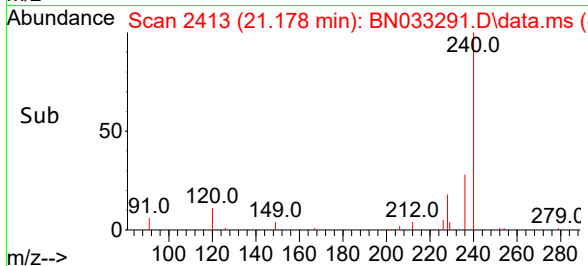
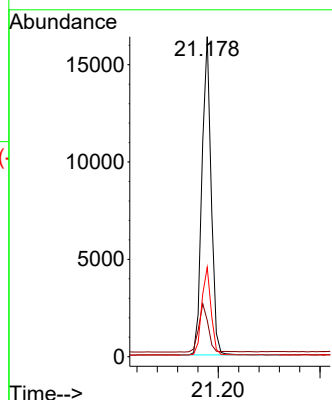
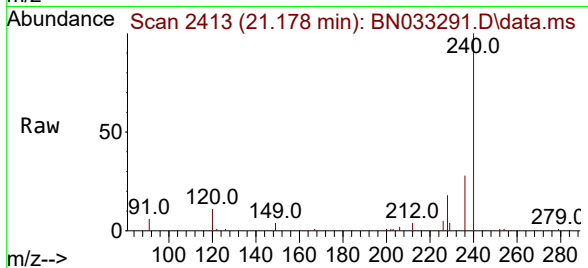
Tgt Ion:240 Resp: 20550

Ion Ratio Lower Upper

240 100

120 11.3 9.0 13.6

236 28.0 22.4 33.6



#30

Pyrene

Concen: 0.397 ng

RT: 19.401 min Scan# 2048

Delta R.T. 0.000 min

Lab File: BN033291.D

Acq: 07 Aug 2024 20:36

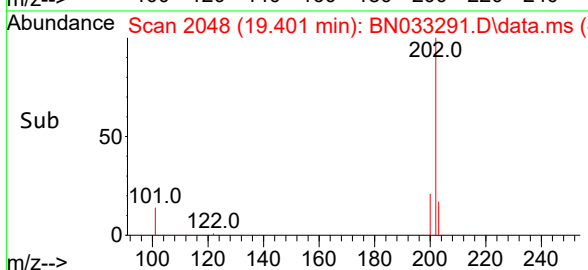
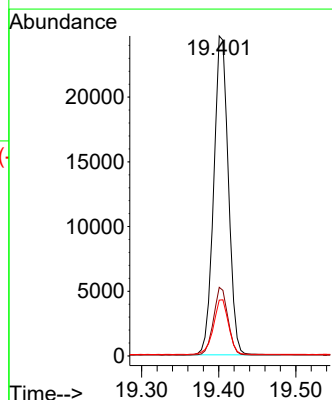
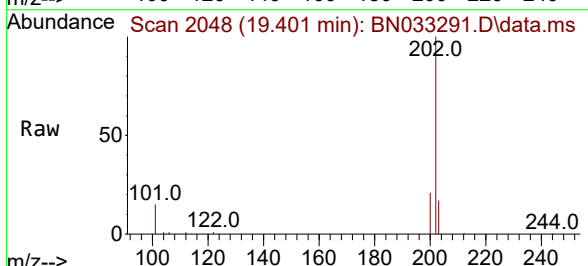
Tgt Ion:202 Resp: 32440

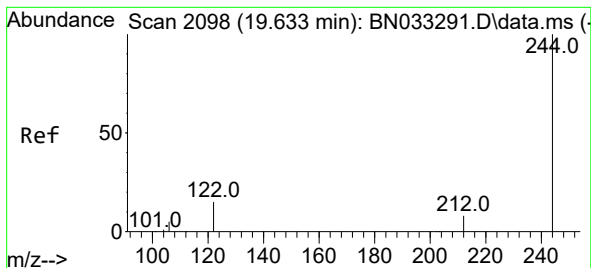
Ion Ratio Lower Upper

202 100

200 20.9 16.7 25.1

203 17.8 14.2 21.4





#31

Terphenyl-d14

Concen: 0.283 ng

RT: 19.633 min Scan# 2098

Delta R.T. 0.000 min

Lab File: BN033291.D

Acq: 07 Aug 2024 20:36

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

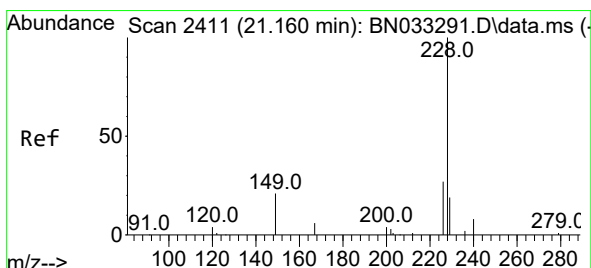
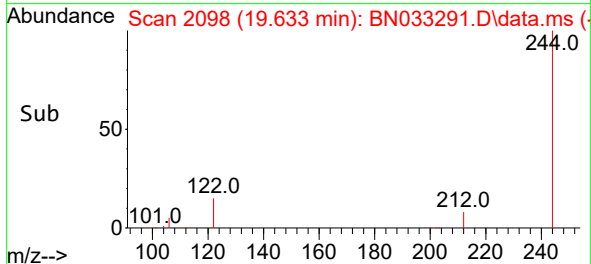
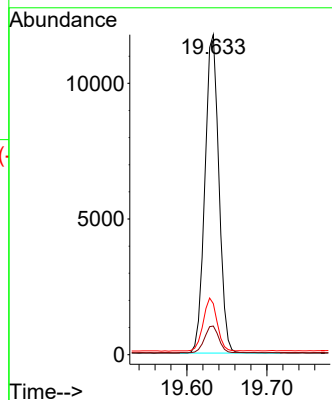
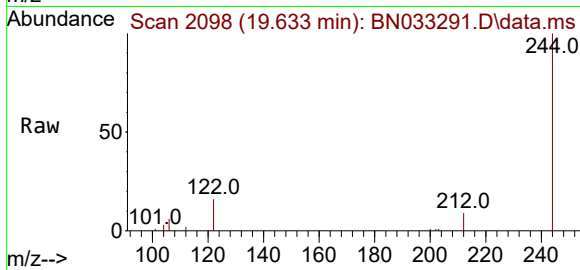
Tgt Ion:244 Resp: 14224

Ion Ratio Lower Upper

244 100

212 9.0 7.2 10.8

122 15.9 12.7 19.1



#32

Benzo(a)anthracene

Concen: 0.406 ng

RT: 21.160 min Scan# 2411

Delta R.T. 0.000 min

Lab File: BN033291.D

Acq: 07 Aug 2024 20:36

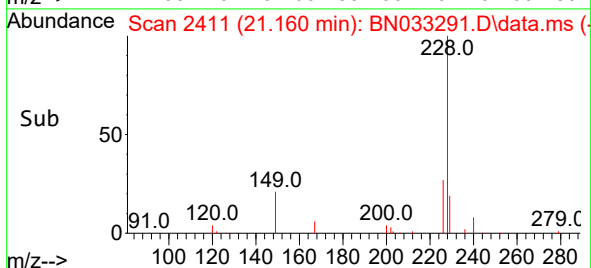
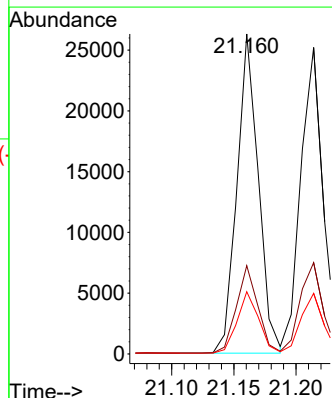
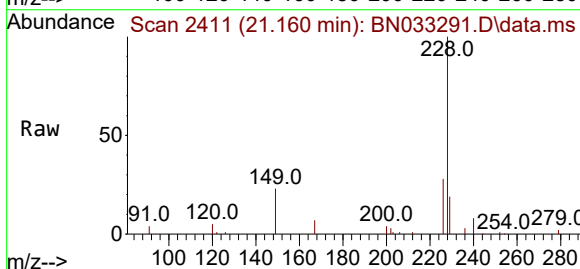
Tgt Ion:228 Resp: 31412

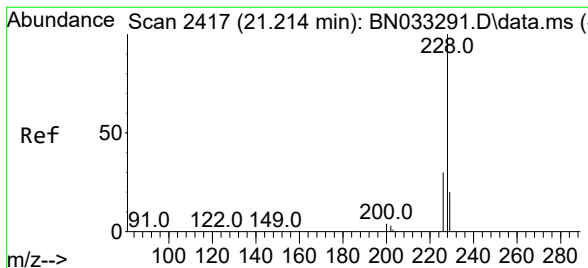
Ion Ratio Lower Upper

228 100

226 27.6 22.1 33.1

229 19.5 15.6 23.4





#33

Chrysene

Concen: 0.421 ng

RT: 21.214 min Scan# 2417

Delta R.T. 0.000 min

Lab File: BN033291.D

Acq: 07 Aug 2024 20:36

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

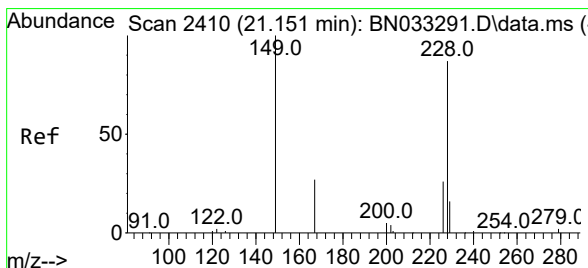
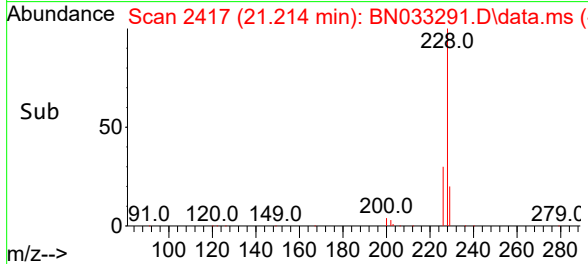
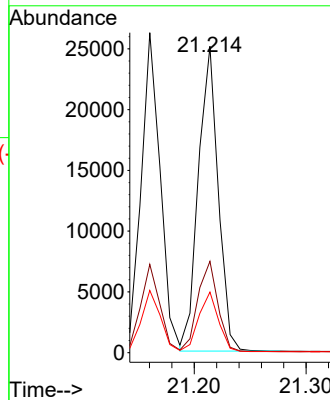
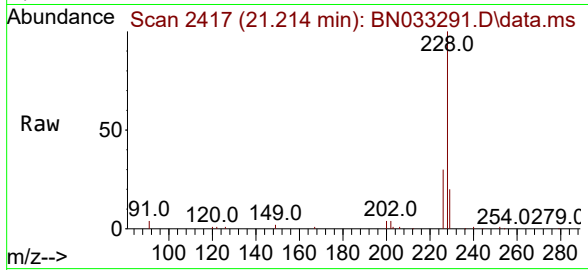
Tgt Ion:228 Resp: 30817

Ion Ratio Lower Upper

228 100

226 29.8 23.8 35.8

229 19.8 15.8 23.8



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.297 ng

RT: 21.151 min Scan# 2410

Delta R.T. 0.000 min

Lab File: BN033291.D

Acq: 07 Aug 2024 20:36

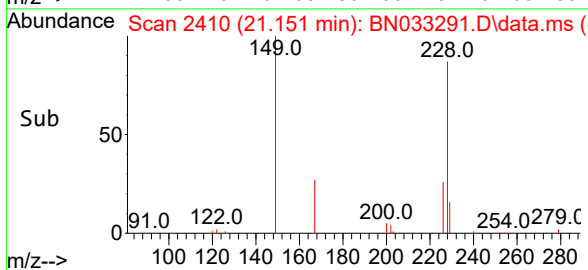
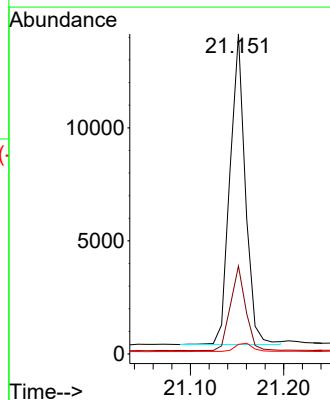
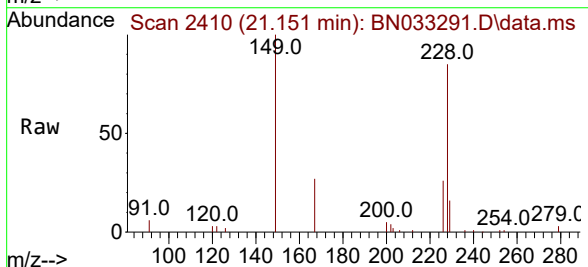
Tgt Ion:149 Resp: 15715

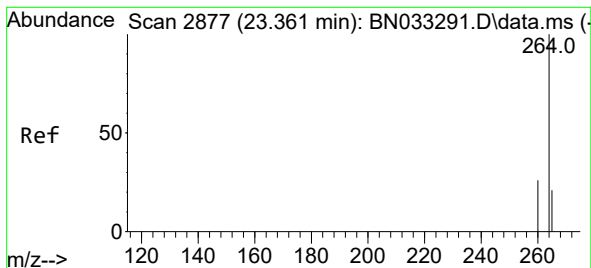
Ion Ratio Lower Upper

149 100

167 27.0 21.6 32.4

279 3.3 2.6 4.0





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.361 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN033291.D

Acq: 07 Aug 2024 20:36

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

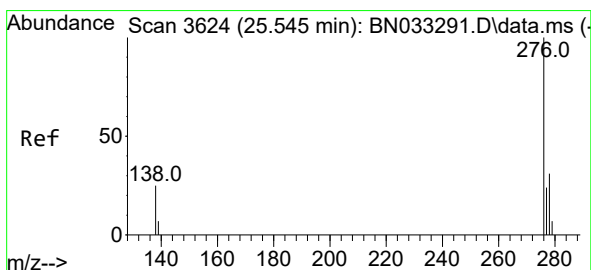
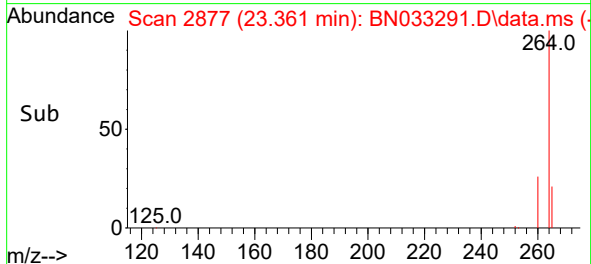
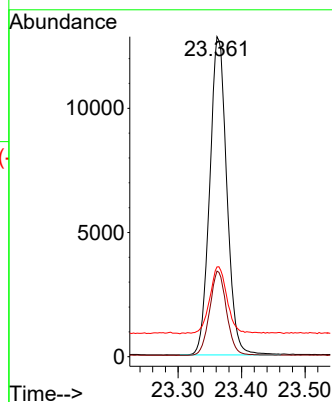
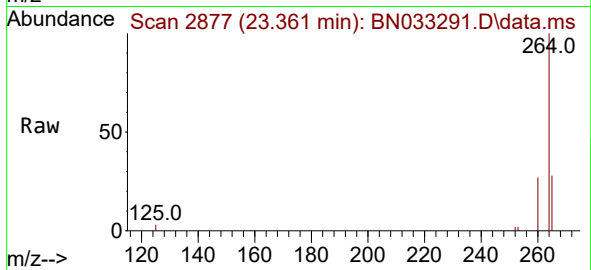
Tgt Ion:264 Resp: 23954

Ion Ratio Lower Upper

264 100

260 26.7 21.4 32.0

265 28.0 22.4 33.6



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.451 ng

RT: 25.545 min Scan# 3624

Delta R.T. 0.000 min

Lab File: BN033291.D

Acq: 07 Aug 2024 20:36

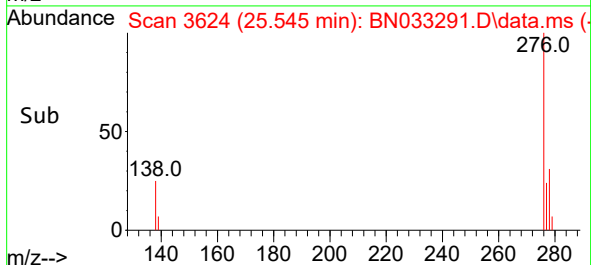
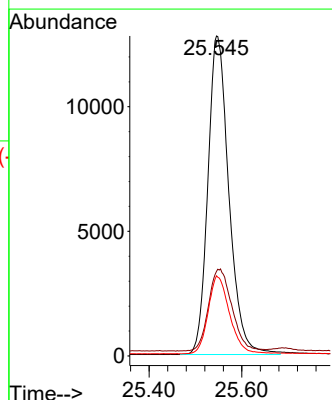
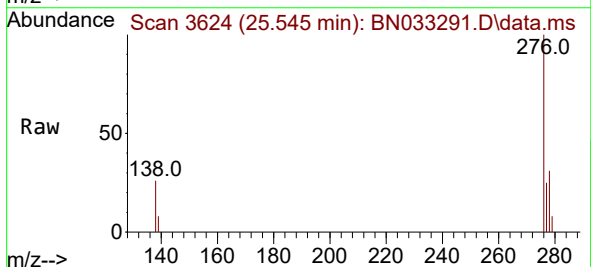
Tgt Ion:276 Resp: 40322

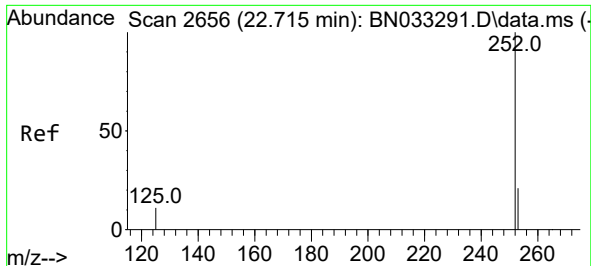
Ion Ratio Lower Upper

276 100

138 28.4 22.7 34.1

277 24.8 19.8 29.8

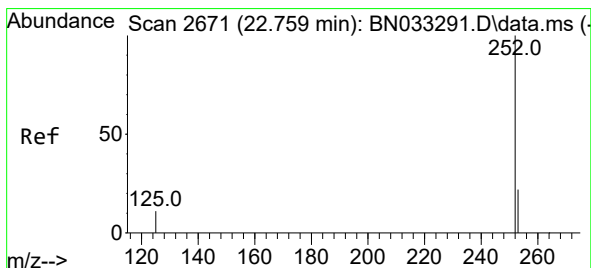
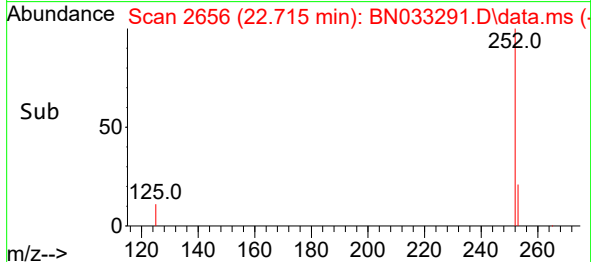
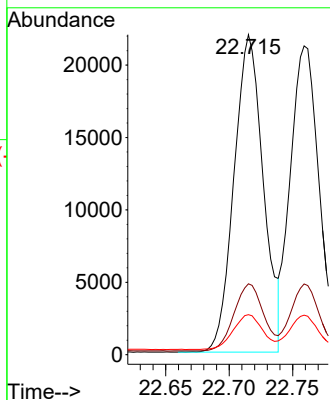
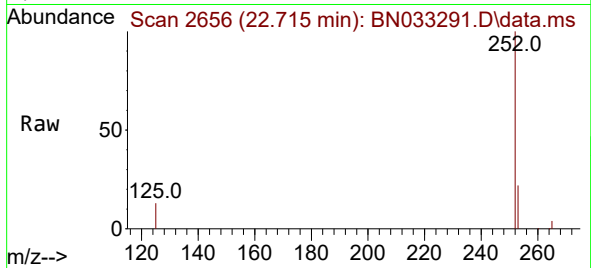




#37
Benzo(b)fluoranthene
Concen: 0.402 ng
RT: 22.715 min Scan# 2656
Delta R.T. 0.000 min
Lab File: BN033291.D
Acq: 07 Aug 2024 20:36

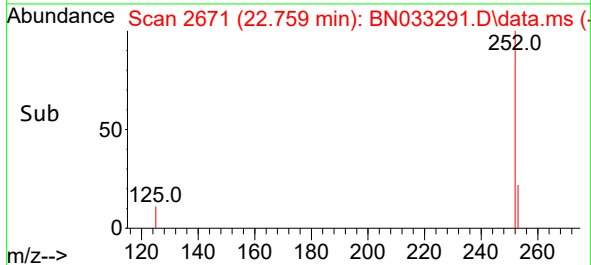
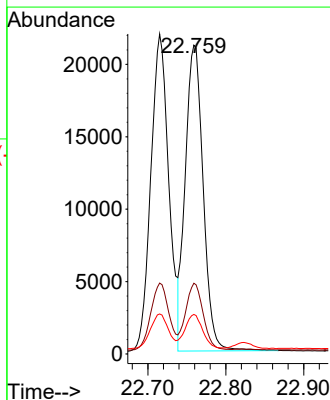
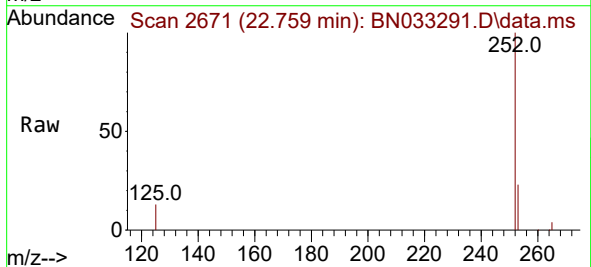
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

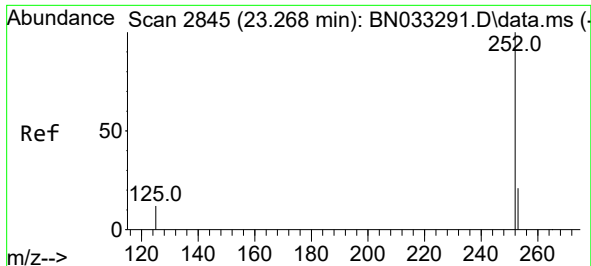
Tgt Ion:252 Resp: 35136
Ion Ratio Lower Upper
252 100
253 22.2 17.8 26.6
125 12.5 10.0 15.0



#38
Benzo(k)fluoranthene
Concen: 0.408 ng
RT: 22.759 min Scan# 2671
Delta R.T. 0.000 min
Lab File: BN033291.D
Acq: 07 Aug 2024 20:36

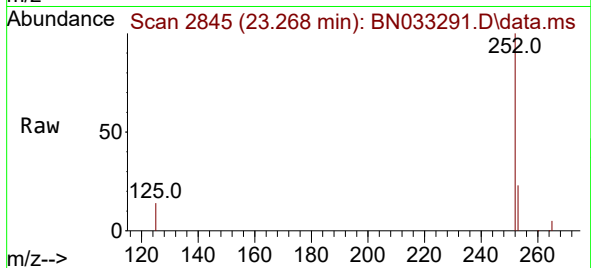
Tgt Ion:252 Resp: 33662
Ion Ratio Lower Upper
252 100
253 22.9 18.3 27.5
125 12.8 10.2 15.4



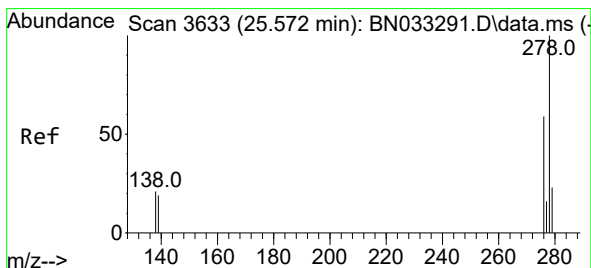
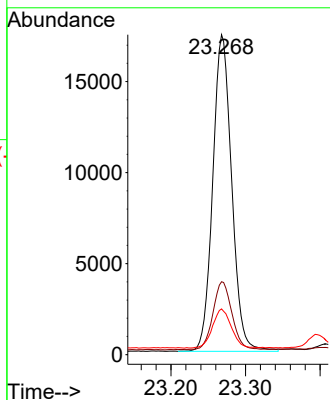
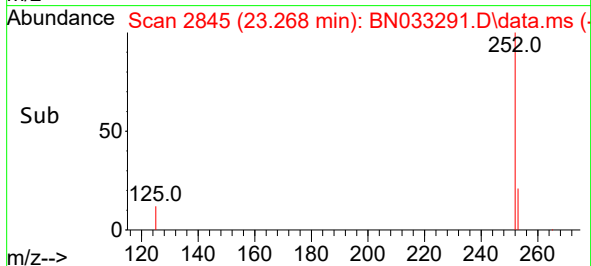


#39
Benzo(a)pyrene
Concen: 0.408 ng
RT: 23.268 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN033291.D
Acq: 07 Aug 2024 20:36

Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

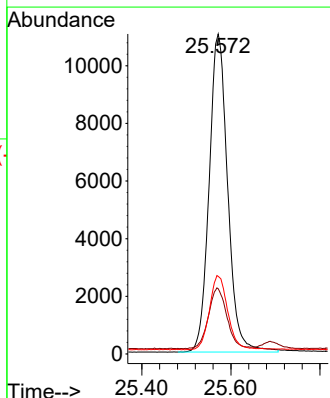
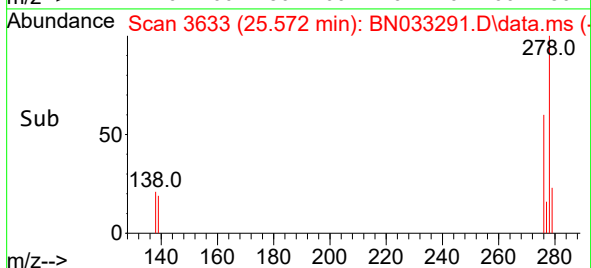
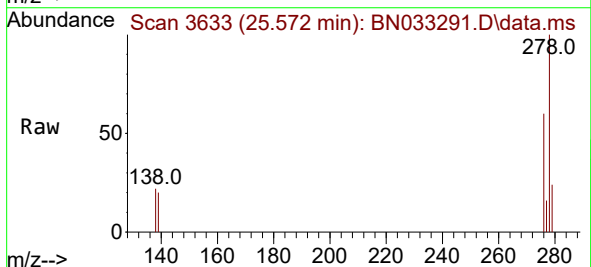


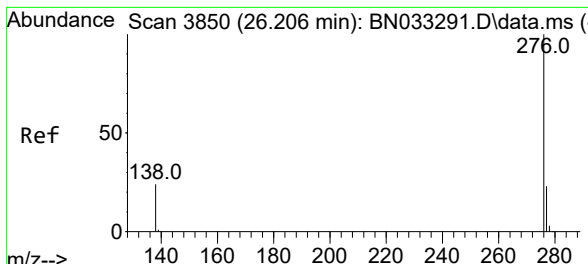
Tgt Ion:252 Resp: 30703
Ion Ratio Lower Upper
252 100
253 22.8 18.2 27.4
125 14.3 11.4 17.2



#40
Dibenzo(a,h)anthracene
Concen: 0.454 ng
RT: 25.572 min Scan# 3633
Delta R.T. 0.000 min
Lab File: BN033291.D
Acq: 07 Aug 2024 20:36

Tgt Ion:278 Resp: 31980
Ion Ratio Lower Upper
278 100
139 20.4 16.3 24.5
279 24.3 19.4 29.2





#41
 Benzo(g,h,i)perylene
 Concen: 0.460 ng
 RT: 26.206 min Scan# 31
 Delta R.T. 0.000 min
 Lab File: BN033291.D
 Acq: 07 Aug 2024 20:36

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.4

Tgt Ion:	276	Resp:	34782
Ion Ratio	Lower	Upper	
276	100		
277	23.7	19.0	28.4
138	26.0	20.8	31.2

