

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN080724\
 Data File : BN033293.D
 Acq On : 07 Aug 2024 21:48
 Operator : MA/JU
 Sample : SSTDICC1.6
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6

Quant Time: Aug 08 04:31:58 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)

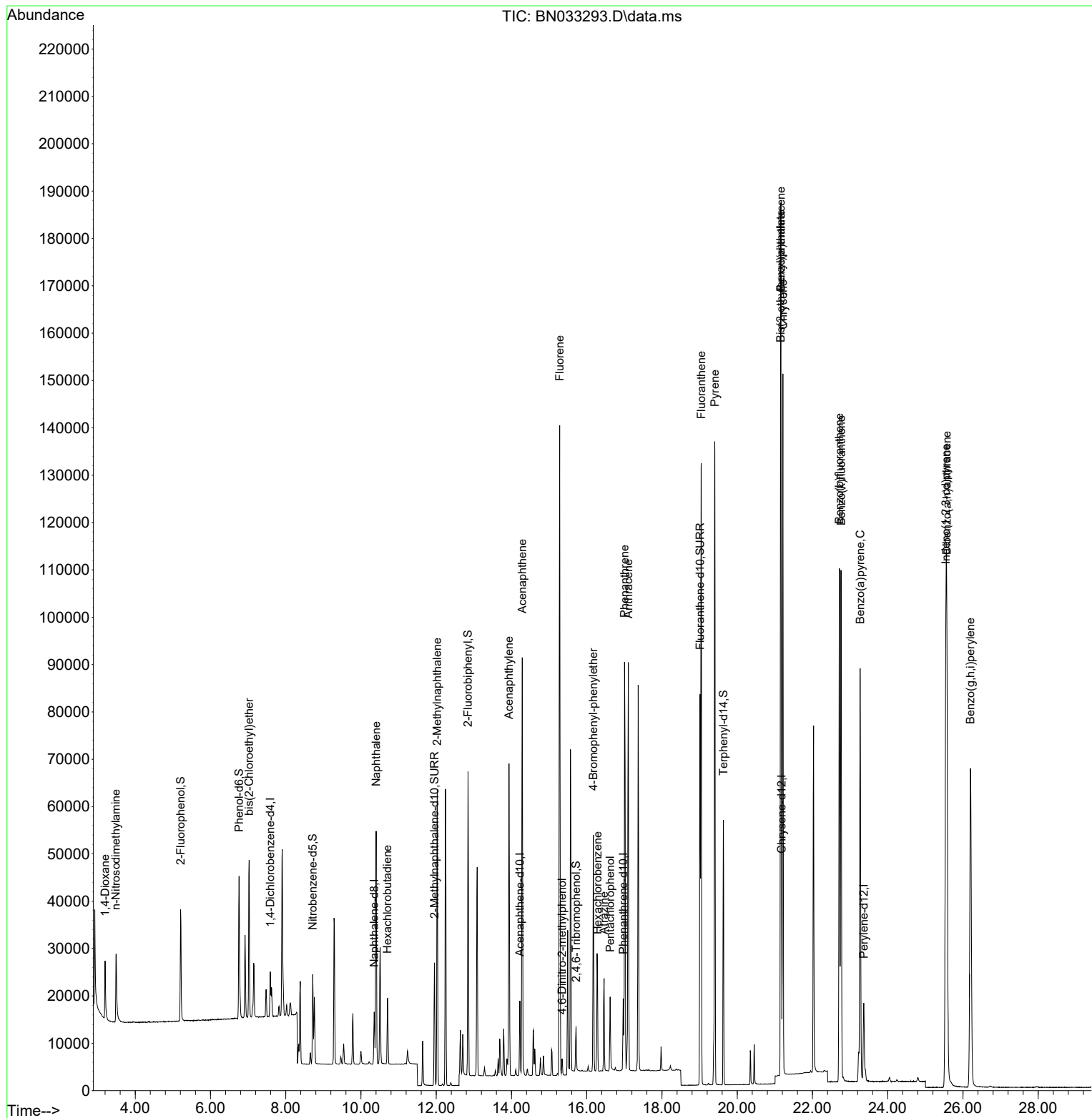
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.589	152	4406	0.400	ng	0.00
7) Naphthalene-d8	10.351	136	13303	0.400	ng	0.00
13) Acenaphthene-d10	14.222	164	8541	0.400	ng	0.00
19) Phenanthrene-d10	16.970	188	18965	0.400	ng	0.00
29) Chrysene-d12	21.178	240	18610	0.400	ng	0.00
35) Perylene-d12	23.364	264	21020	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.206	112	18937	1.512	ng	0.00
5) Phenol-d6	6.759	99	26324	1.602	ng	0.00
8) Nitrobenzene-d5	8.717	82	13605	1.231	ng	0.00
11) 2-Methylnaphthalene-d10	11.954	152	34148	1.612	ng	0.00
14) 2,4,6-Tribromophenol	15.716	330	5440	1.329	ng	0.00
15) 2-Fluorobiphenyl	12.843	172	52987	1.635	ng	0.00
27) Fluoranthene-d10	19.010	212	85745	1.661	ng	0.00
31) Terphenyl-d14	19.633	244	52308	1.150	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.198	88	8052	1.492	ng	# 94
3) n-Nitrosodimethylamine	3.487	42	10433	2.035	ng	# 98
6) bis(2-Chloroethyl)ether	7.026	93	22674	1.603	ng	100
9) Naphthalene	10.404	128	61685	1.722	ng	97
10) Hexachlorobutadiene	10.703	225	11303	1.805	ng	# 99
12) 2-Methylnaphthalene	12.025	142	42733	1.746	ng	98
16) Acenaphthylene	13.933	152	69071	1.754	ng	100
17) Acenaphthene	14.286	154	43633	1.722	ng	99
18) Fluorene	15.280	166	57750	1.706	ng	99
20) 4,6-Dinitro-2-methylph...	15.345	198	2267	0.693	ng	# 39
21) 4-Bromophenyl-phenylether	16.175	248	19080	1.774	ng	99
22) Hexachlorobenzene	16.287	284	20046	1.798	ng	99
23) Atrazine	16.461	200	15594	1.583	ng	98
24) Pentachlorophenol	16.622	266	7338	1.327	ng	99
25) Phenanthrene	17.007	178	90310	1.716	ng	100
26) Anthracene	17.106	178	88499	1.812	ng	100
28) Fluoranthene	19.043	202	115817	1.815	ng	100
30) Pyrene	19.405	202	120357	1.628	ng	100
32) Benzo(a)anthracene	21.160	228	118482	1.690	ng	100
33) Chrysene	21.214	228	114044	1.721	ng	100
34) Bis(2-ethylhexyl)phtha...	21.151	149	58722	1.227	ng	99
36) Indeno(1,2,3-cd)pyrene	25.545	276	156155	1.991	ng	100
37) Benzo(b)fluoranthene	22.715	252	129545	1.691	ng	99
38) Benzo(k)fluoranthene	22.759	252	128986	1.781	ng	97
39) Benzo(a)pyrene	23.268	252	116699	1.765	ng	97
40) Dibenzo(a,h)anthracene	25.569	278	123773	2.004	ng	98
41) Benzo(g,h,i)perylene	26.200	276	133932	2.017	ng	99

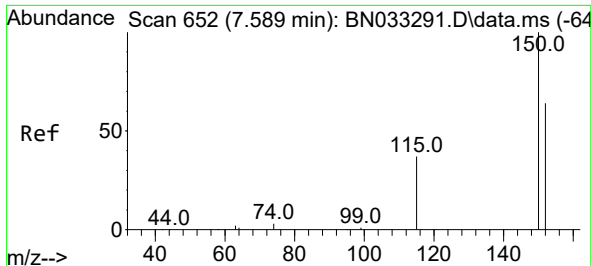
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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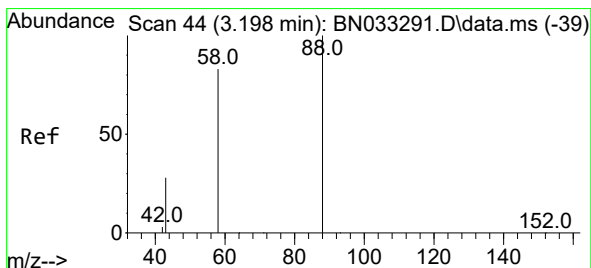
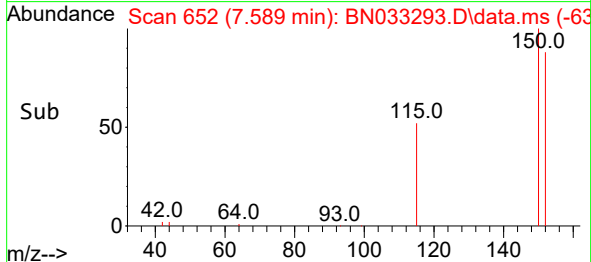
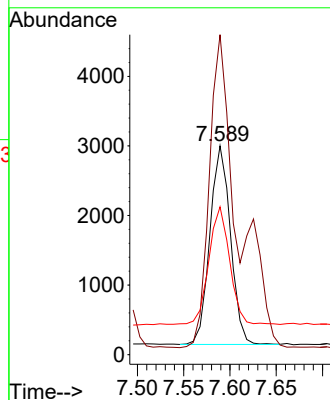
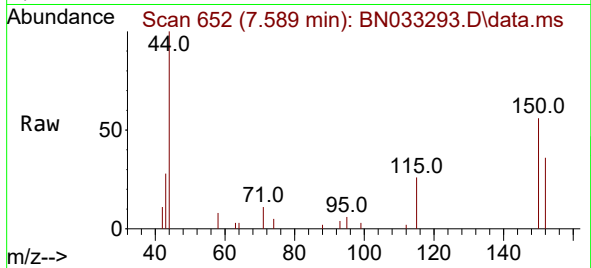




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.589 min Scan# 61
 Delta R.T. 0.000 min
 Lab File: BN033293.D
 Acq: 07 Aug 2024 21:48

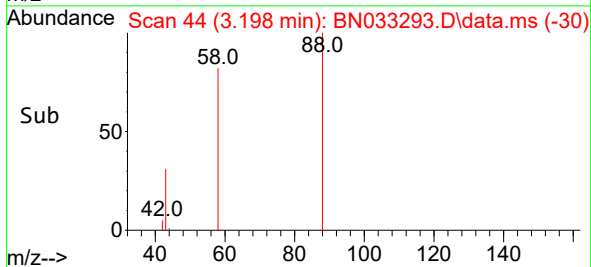
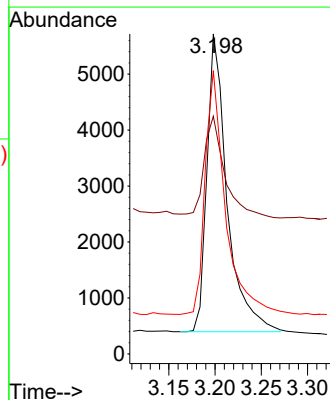
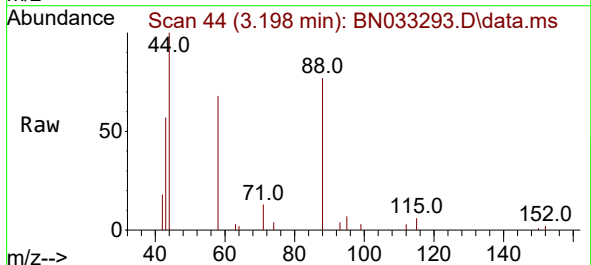
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6

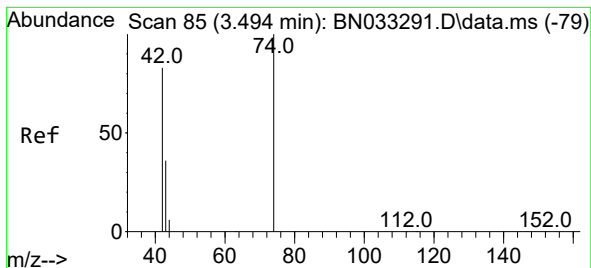
Tgt Ion:152 Resp: 4406
 Ion Ratio Lower Upper
 152 100
 150 153.3 120.7 181.1
 115 70.8 55.8 83.8



#2
 1,4-Dioxane
 Concen: 1.492 ng
 RT: 3.198 min Scan# 44
 Delta R.T. -0.000 min
 Lab File: BN033293.D
 Acq: 07 Aug 2024 21:48

Tgt Ion: 88 Resp: 8052
 Ion Ratio Lower Upper
 88 100
 43 35.5 37.0 55.6#
 58 82.2 65.1 97.7





#3

n-Nitrosodimethylamine

Concen: 2.035 ng

RT: 3.487 min Scan# 84

Delta R.T. -0.007 min

Lab File: BN033293.D

Acq: 07 Aug 2024 21:48

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

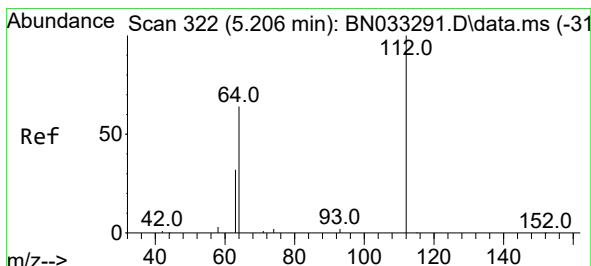
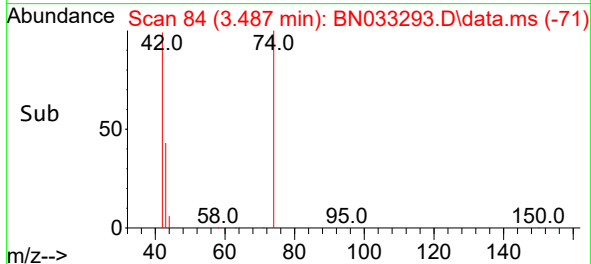
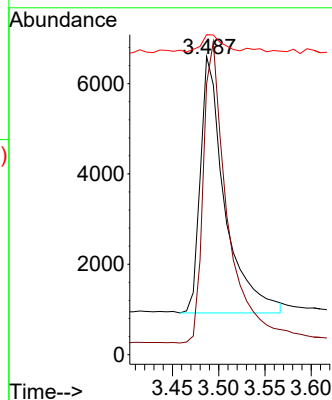
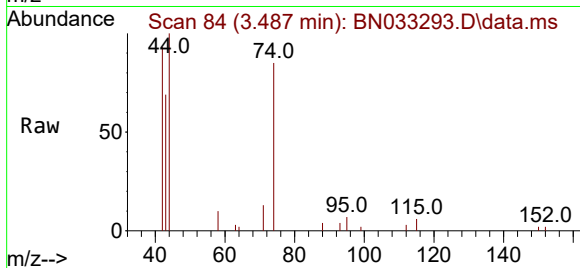
Tgt Ion: 42 Resp: 10433

Ion Ratio Lower Upper

42 100

74 116.8 94.9 142.3

44 5.7 7.0 10.4#



#4

2-Fluorophenol

Concen: 1.512 ng

RT: 5.206 min Scan# 322

Delta R.T. -0.000 min

Lab File: BN033293.D

Acq: 07 Aug 2024 21:48

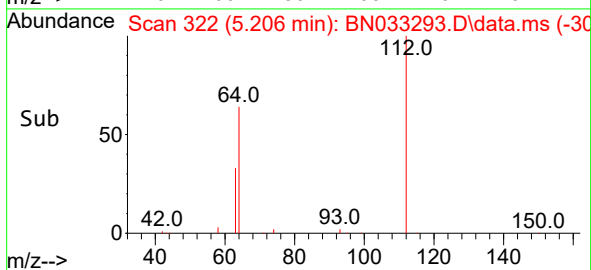
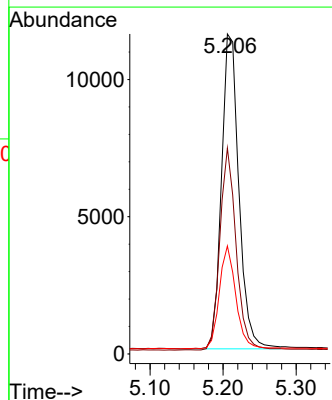
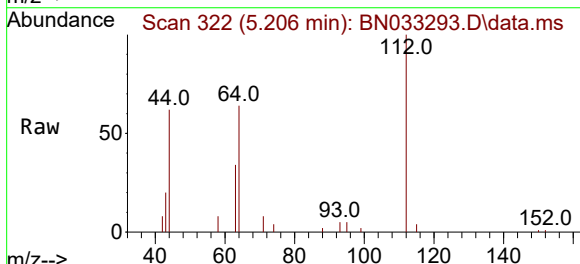
Tgt Ion: 112 Resp: 18937

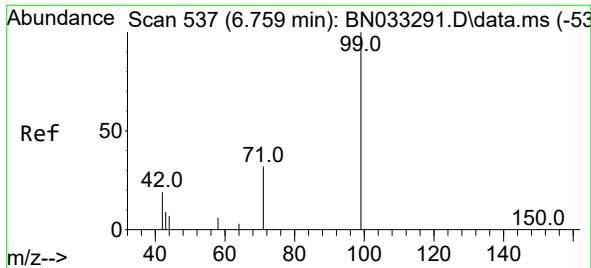
Ion Ratio Lower Upper

112 100

64 60.0 48.7 73.1

63 31.1 25.4 38.2

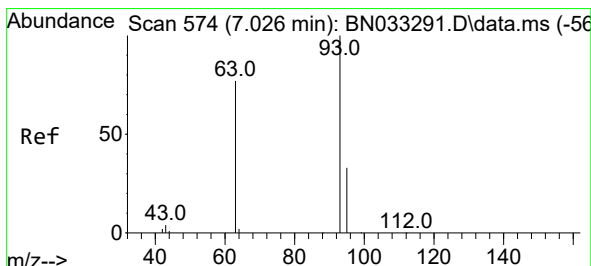
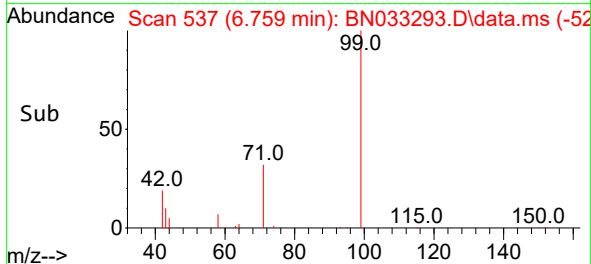
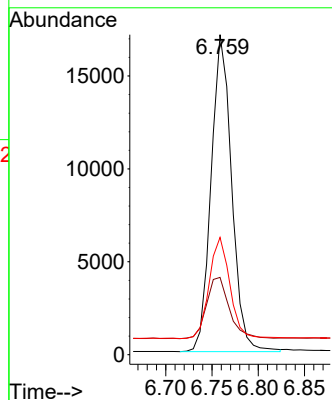
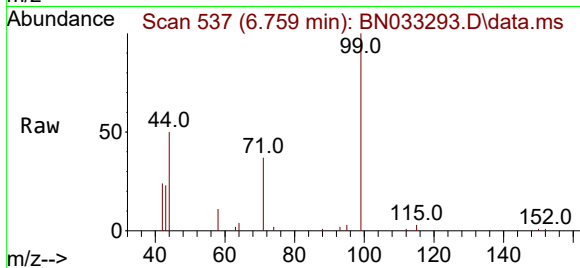




#5
Phenol-d6
Concen: 1.602 ng
RT: 6.759 min Scan# 51
Delta R.T. -0.000 min
Lab File: BN033293.D
Acq: 07 Aug 2024 21:48

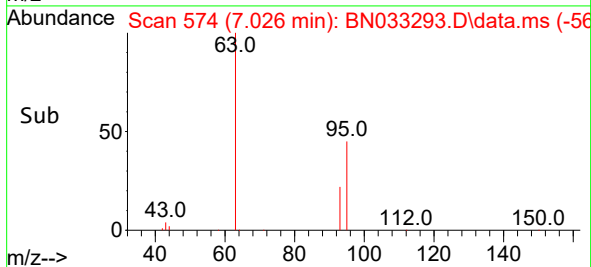
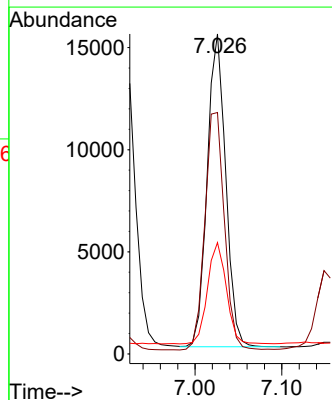
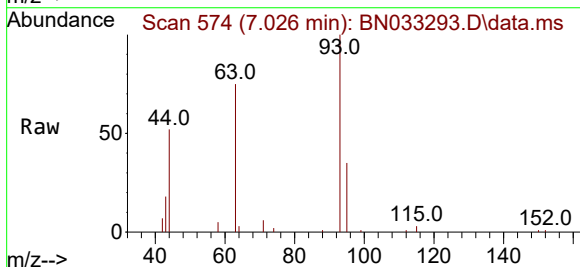
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

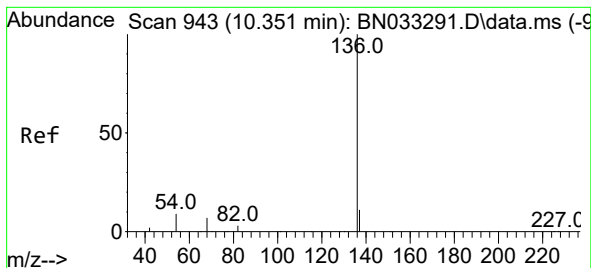
Tgt Ion: 99 Resp: 26324
Ion Ratio Lower Upper
99 100
42 21.4 19.3 28.9
71 32.2 27.6 41.4



#6
bis(2-Chloroethyl)ether
Concen: 1.603 ng
RT: 7.026 min Scan# 574
Delta R.T. -0.000 min
Lab File: BN033293.D
Acq: 07 Aug 2024 21:48

Tgt Ion: 93 Resp: 22674
Ion Ratio Lower Upper
93 100
63 80.3 64.5 96.7
95 33.0 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: BN033293.D

Acq: 07 Aug 2024 21:48

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

Tgt Ion:136 Resp: 13303

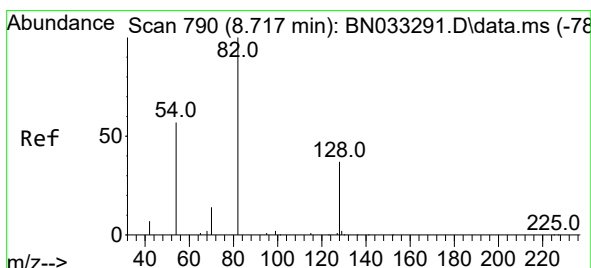
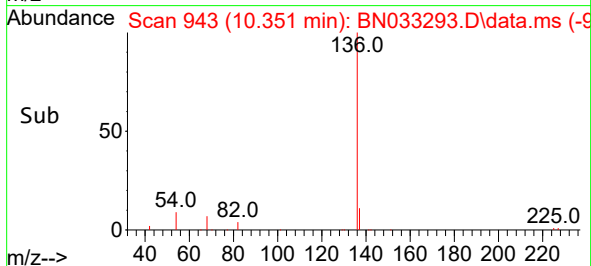
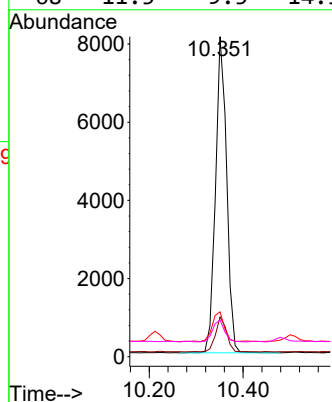
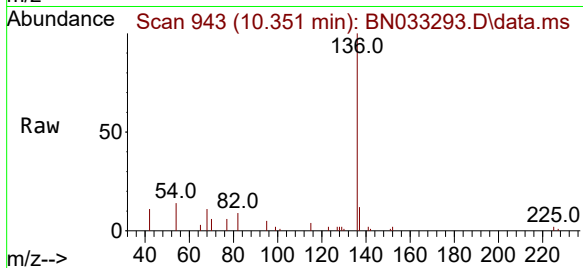
Ion Ratio Lower Upper

136 100

137 12.4 9.9 14.9

54 14.0 11.4 17.2

68 11.5 9.5 14.3



#8

Nitrobenzene-d5

Concen: 1.231 ng

RT: 8.717 min Scan# 790

Delta R.T. -0.000 min

Lab File: BN033293.D

Acq: 07 Aug 2024 21:48

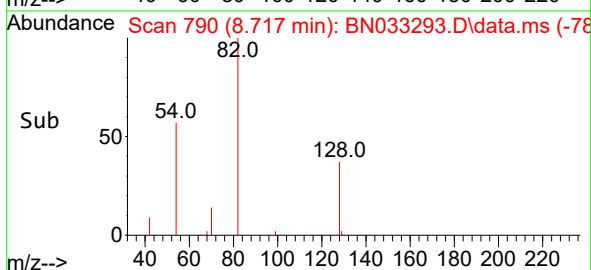
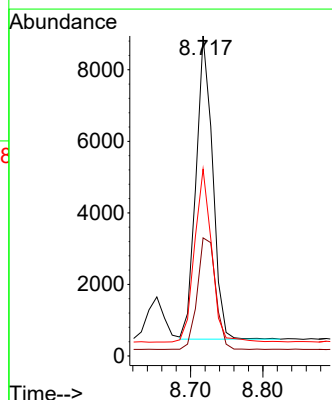
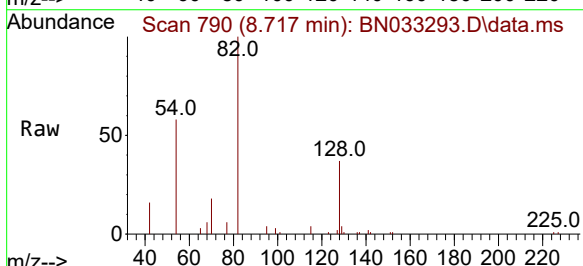
Tgt Ion: 82 Resp: 13605

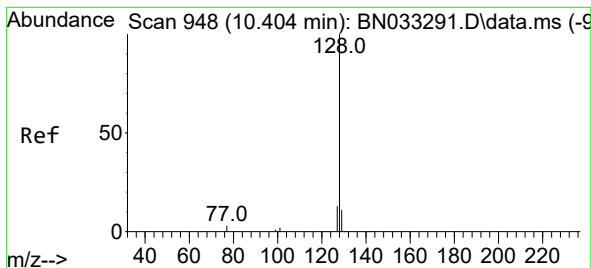
Ion Ratio Lower Upper

82 100

128 36.9 29.4 44.2

54 58.4 50.0 75.0





#9

Naphthalene

Concen: 1.722 ng

RT: 10.404 min Scan# 948

Delta R.T. -0.000 min

Lab File: BN033293.D

Acq: 07 Aug 2024 21:48

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

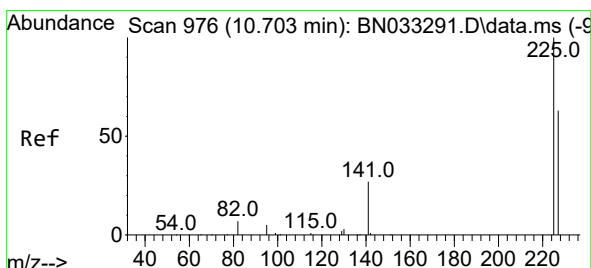
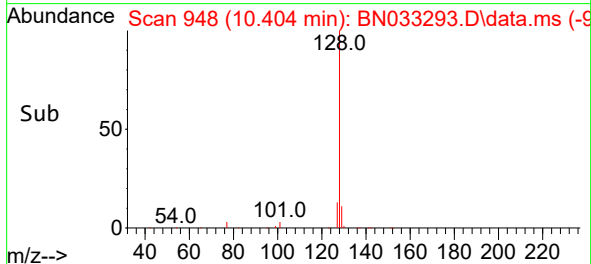
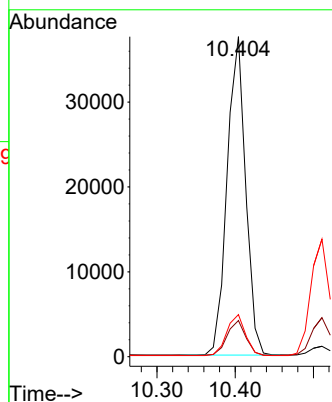
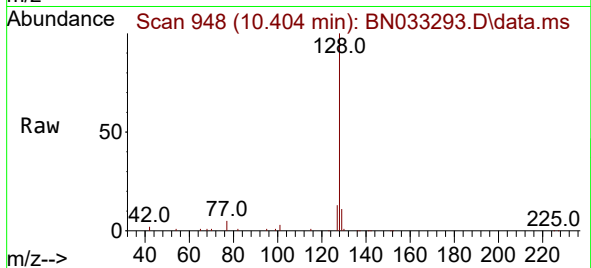
Tgt Ion:128 Resp: 61685

Ion Ratio Lower Upper

128 100

129 11.3 10.1 15.1

127 13.1 11.4 17.2



#10

Hexachlorobutadiene

Concen: 1.805 ng

RT: 10.703 min Scan# 976

Delta R.T. -0.000 min

Lab File: BN033293.D

Acq: 07 Aug 2024 21:48

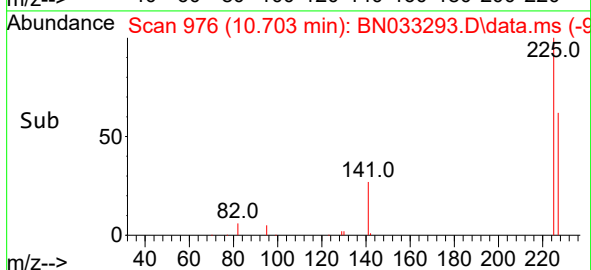
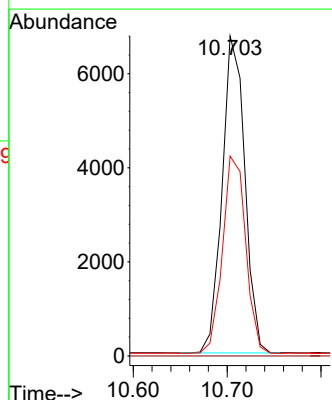
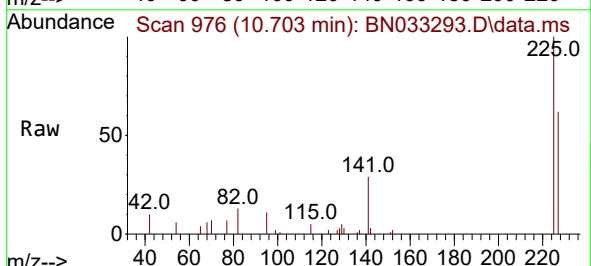
Tgt Ion:225 Resp: 11303

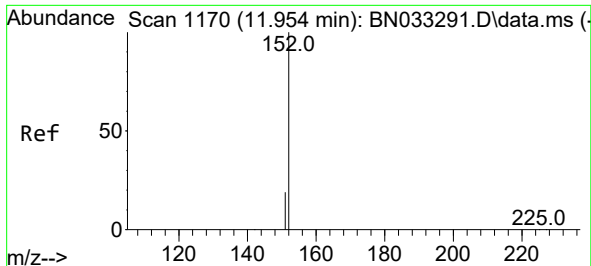
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 63.6 51.8 77.6





#11

2-Methylnaphthalene-d10

Concen: 1.612 ng

RT: 11.954 min Scan# 1170

Delta R.T. -0.000 min

Lab File: BN033293.D

Acq: 07 Aug 2024 21:48

Instrument :

BNA_N

ClientSampleId :

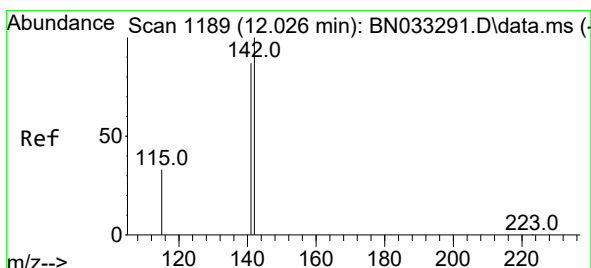
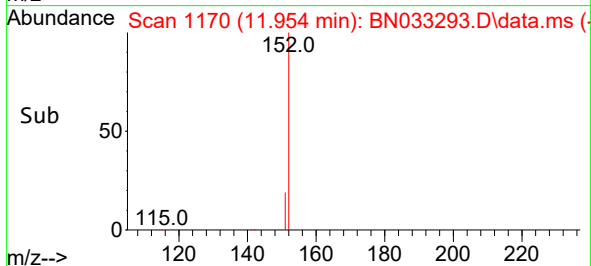
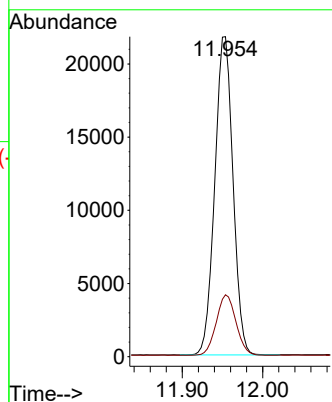
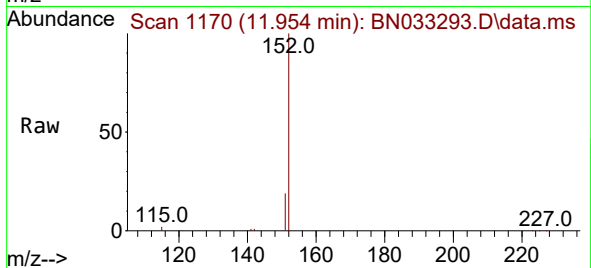
SSTDICC1.6

Tgt Ion:152 Resp: 34148

Ion Ratio Lower Upper

152 100

151 20.6 16.7 25.1



#12

2-Methylnaphthalene

Concen: 1.746 ng

RT: 12.025 min Scan# 1189

Delta R.T. -0.000 min

Lab File: BN033293.D

Acq: 07 Aug 2024 21:48

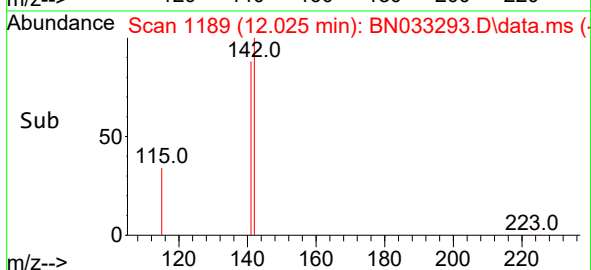
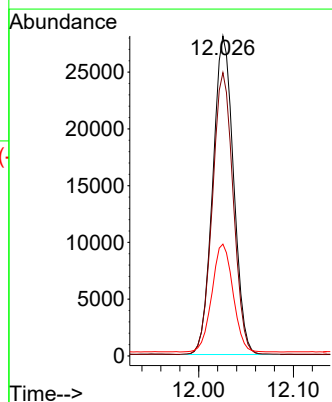
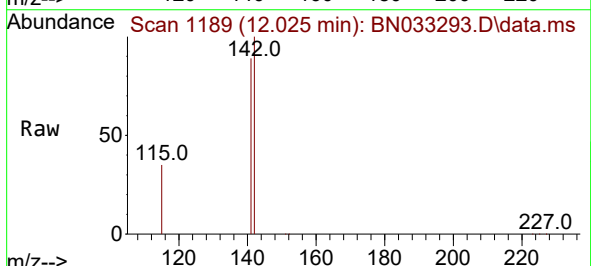
Tgt Ion:142 Resp: 42733

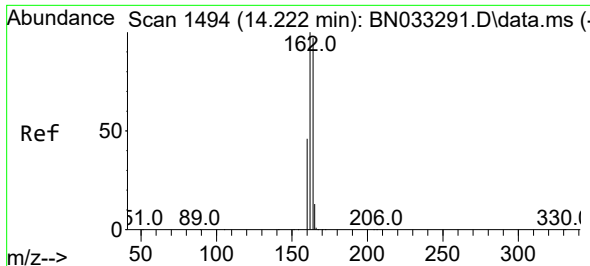
Ion Ratio Lower Upper

142 100

141 88.6 70.5 105.7

115 35.0 30.3 45.5

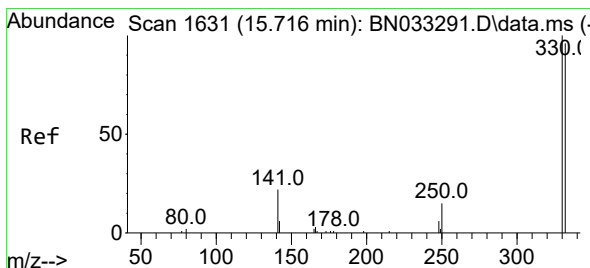
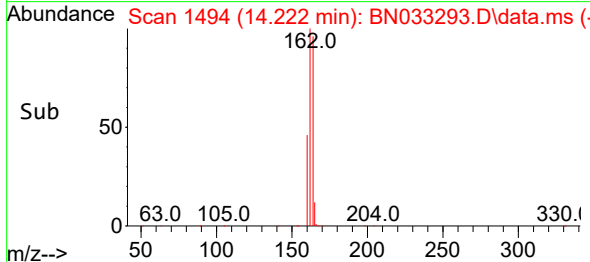
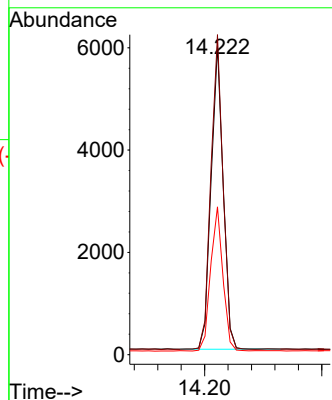
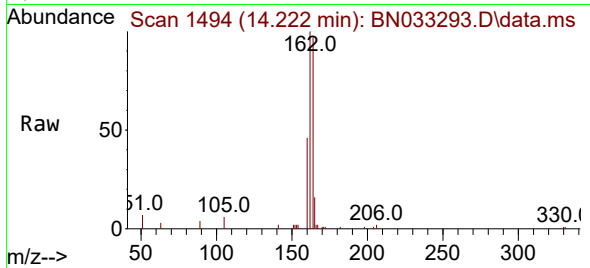




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.222 min Scan# 1494
Delta R.T. -0.000 min
Lab File: BN033293.D
Acq: 07 Aug 2024 21:48

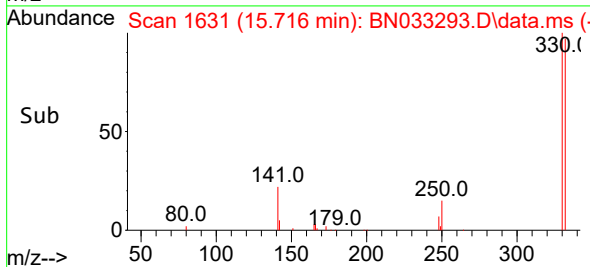
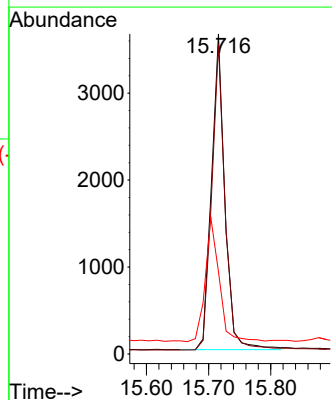
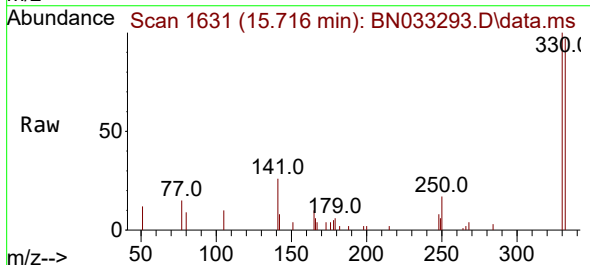
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

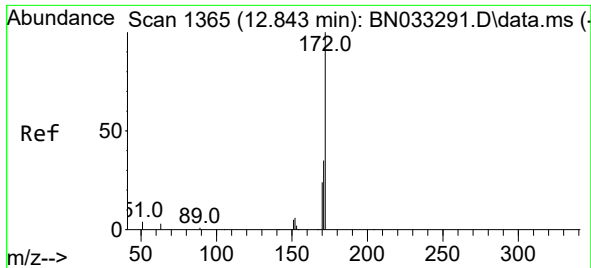
Tgt Ion:164 Resp: 8541
Ion Ratio Lower Upper
164 100
162 103.5 82.6 124.0
160 47.8 38.2 57.4



#14
2,4,6-Tribromophenol
Concen: 1.329 ng
RT: 15.716 min Scan# 1631
Delta R.T. -0.000 min
Lab File: BN033293.D
Acq: 07 Aug 2024 21:48

Tgt Ion:330 Resp: 5440
Ion Ratio Lower Upper
330 100
332 96.4 75.6 113.4
141 39.7 31.0 46.4

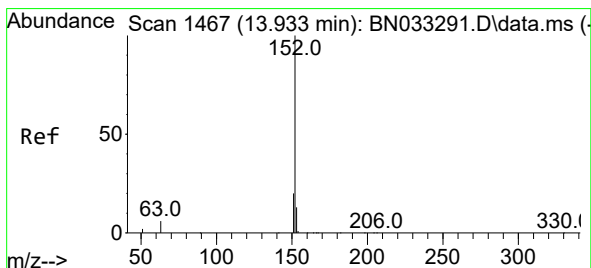
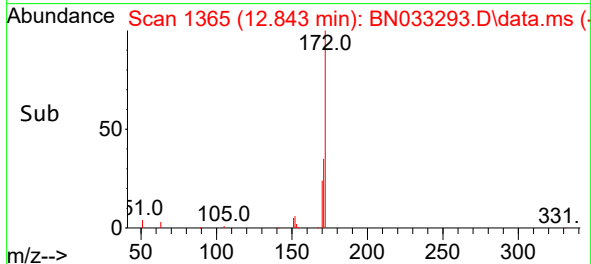
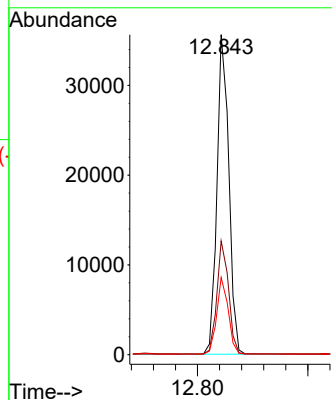
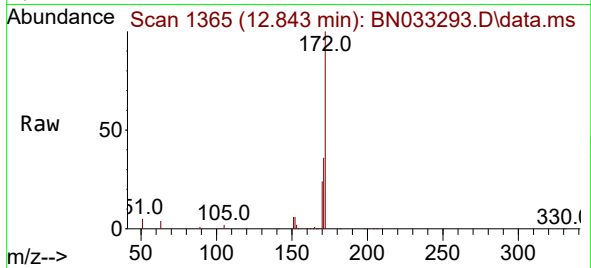




#15
2-Fluorobiphenyl
Concen: 1.635 ng
RT: 12.843 min Scan# 1365
Delta R.T. -0.000 min
Lab File: BN033293.D
Acq: 07 Aug 2024 21:48

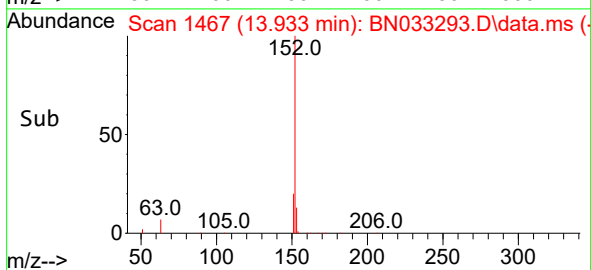
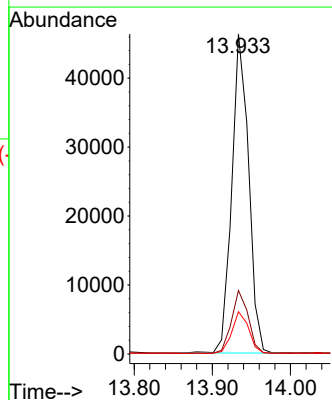
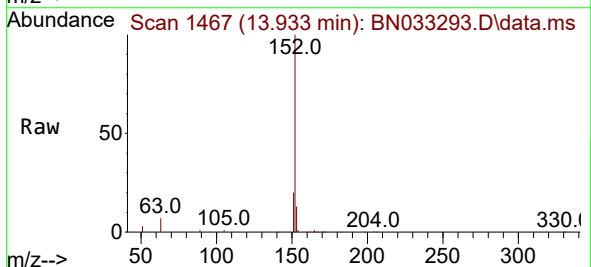
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

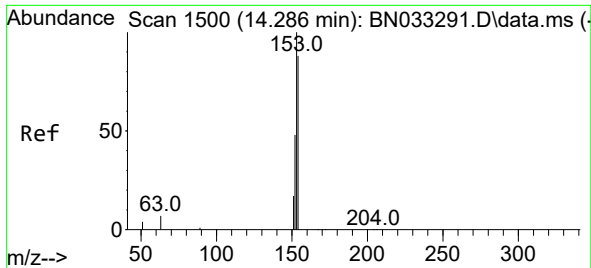
Tgt Ion:172 Resp: 52987
Ion Ratio Lower Upper
172 100
171 35.6 28.3 42.5
170 24.1 19.4 29.2



#16
Acenaphthylene
Concen: 1.754 ng
RT: 13.933 min Scan# 1467
Delta R.T. -0.000 min
Lab File: BN033293.D
Acq: 07 Aug 2024 21:48

Tgt Ion:152 Resp: 69071
Ion Ratio Lower Upper
152 100
151 19.6 15.7 23.5
153 13.0 10.3 15.5

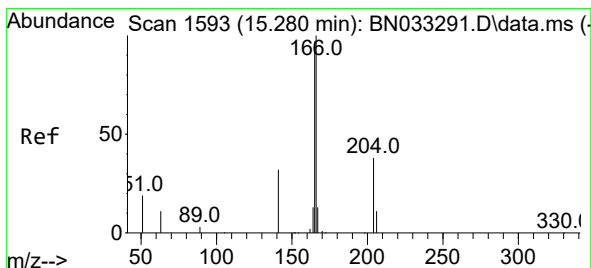
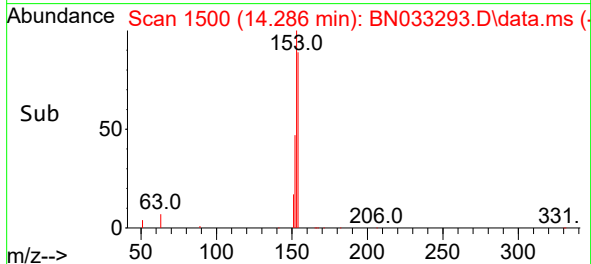
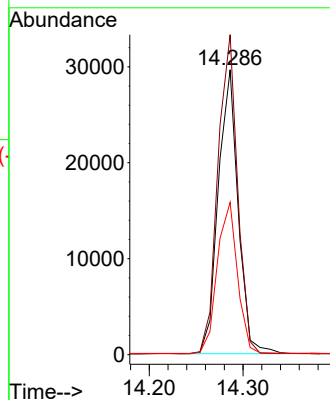
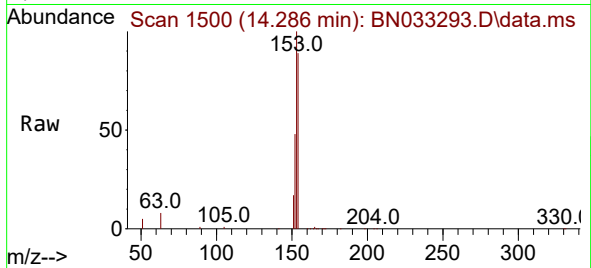




#17
Acenaphthene
Concen: 1.722 ng
RT: 14.286 min Scan# 1500
Delta R.T. -0.000 min
Lab File: BN033293.D
Acq: 07 Aug 2024 21:48

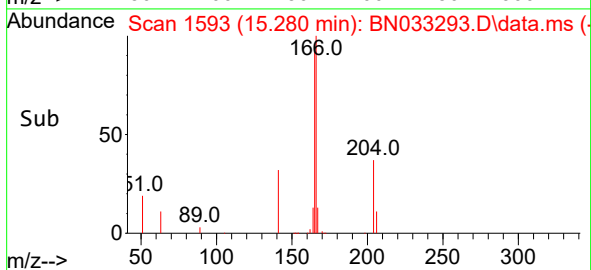
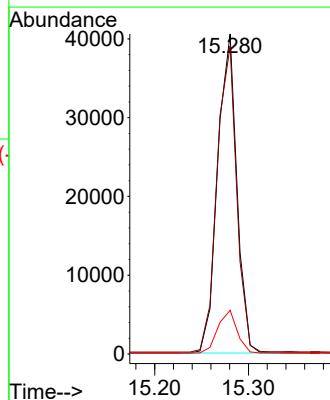
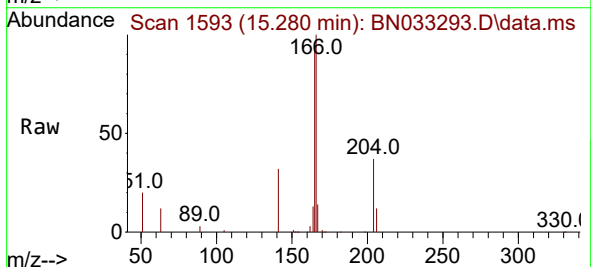
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

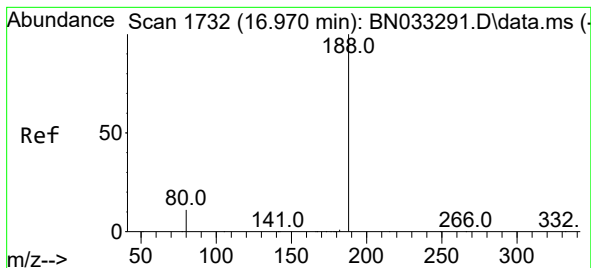
Tgt Ion:154 Resp: 43633
Ion Ratio Lower Upper
154 100
153 111.0 89.5 134.3
152 53.8 43.6 65.4



#18
Fluorene
Concen: 1.706 ng
RT: 15.280 min Scan# 1593
Delta R.T. -0.000 min
Lab File: BN033293.D
Acq: 07 Aug 2024 21:48

Tgt Ion:166 Resp: 57750
Ion Ratio Lower Upper
166 100
165 97.3 78.9 118.3
167 13.4 10.6 16.0





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 16.970 min Scan# 11

Delta R.T. -0.000 min

Lab File: BN033293.D

Acq: 07 Aug 2024 21:48

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

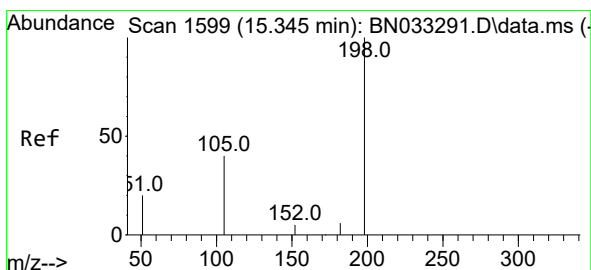
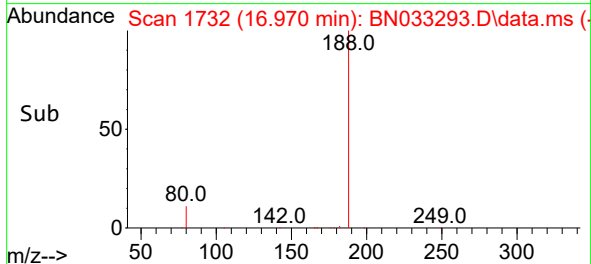
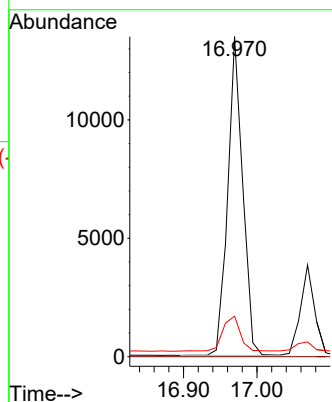
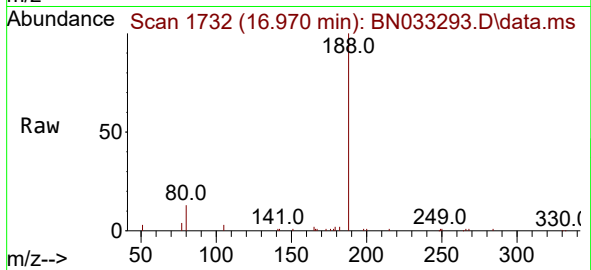
Tgt Ion:188 Resp: 18965

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 12.7 10.5 15.7



#20

4,6-Dinitro-2-methylphenol

Concen: 0.693 ng

RT: 15.345 min Scan# 1599

Delta R.T. -0.000 min

Lab File: BN033293.D

Acq: 07 Aug 2024 21:48

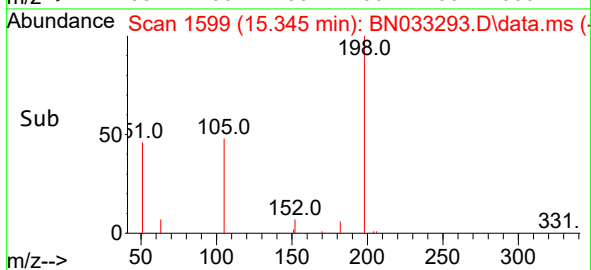
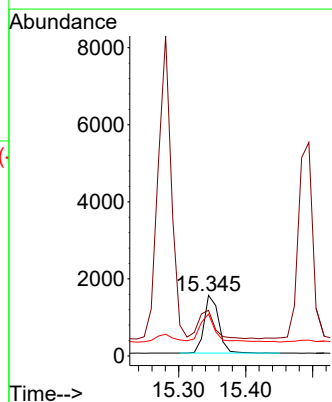
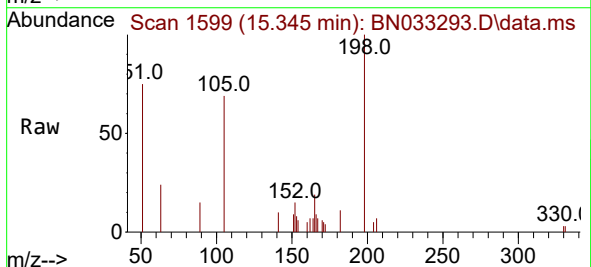
Tgt Ion:198 Resp: 2267

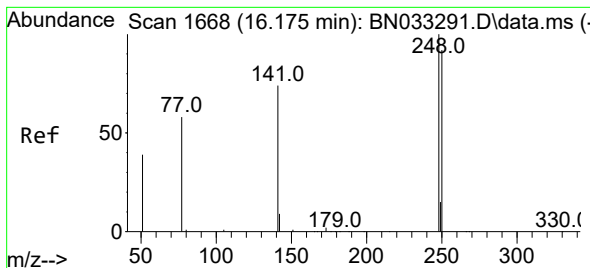
Ion Ratio Lower Upper

198 100

51 75.4 127.9 191.9#

105 69.1 112.3 168.5#

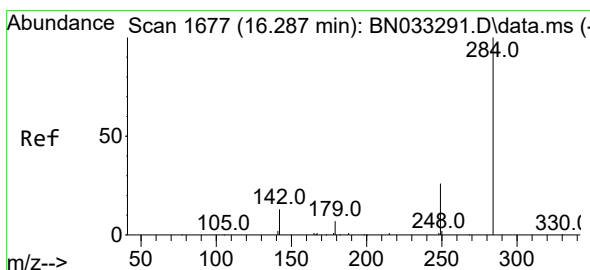
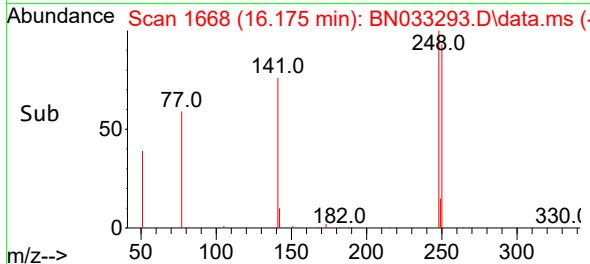
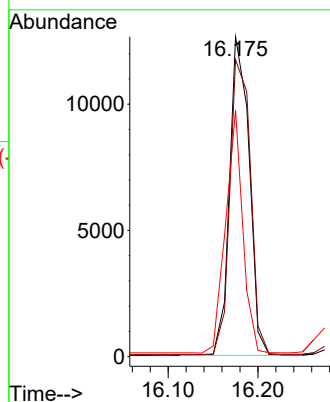
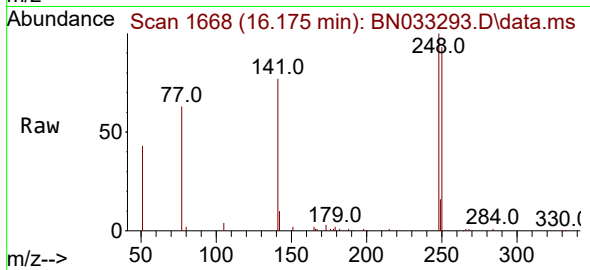




#21
4-Bromophenyl-phenylether
Concen: 1.774 ng
RT: 16.175 min Scan# 1668
Delta R.T. -0.000 min
Lab File: BN033293.D
Acq: 07 Aug 2024 21:48

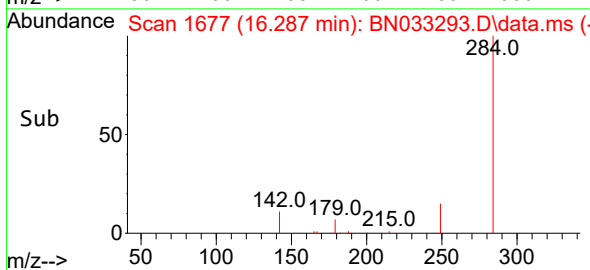
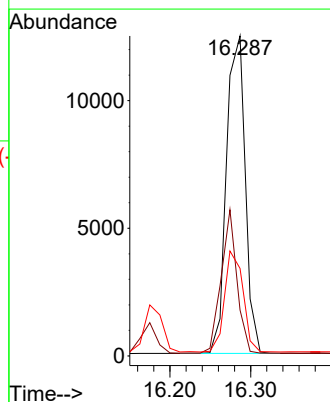
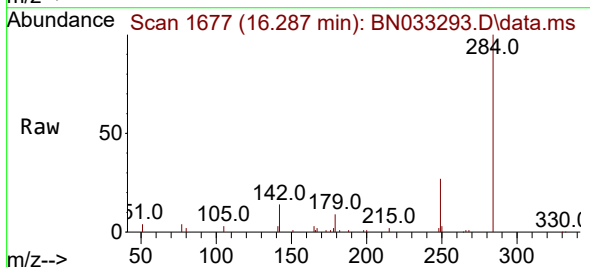
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

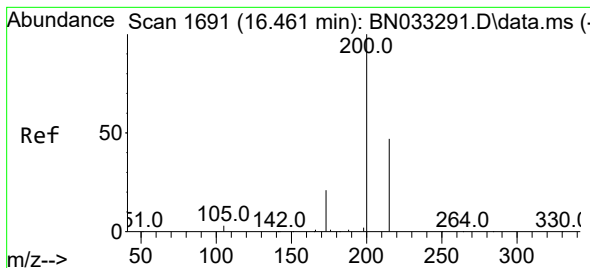
Tgt Ion:248 Resp: 19080
Ion Ratio Lower Upper
248 100
250 92.8 74.6 112.0
141 77.1 62.2 93.2



#22
Hexachlorobenzene
Concen: 1.798 ng
RT: 16.287 min Scan# 1677
Delta R.T. -0.000 min
Lab File: BN033293.D
Acq: 07 Aug 2024 21:48

Tgt Ion:284 Resp: 20046
Ion Ratio Lower Upper
284 100
142 38.1 30.6 45.8
249 31.3 24.6 36.8





#23

Atrazine

Concen: 1.583 ng

RT: 16.461 min Scan# 1

Delta R.T. -0.000 min

Lab File: BN033293.D

Acq: 07 Aug 2024 21:48

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

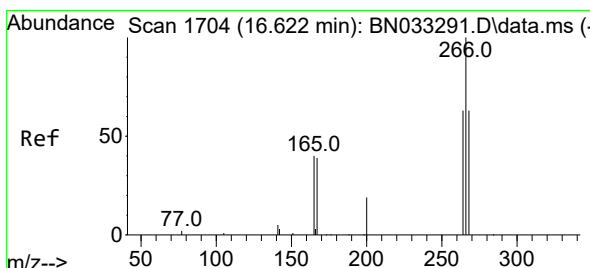
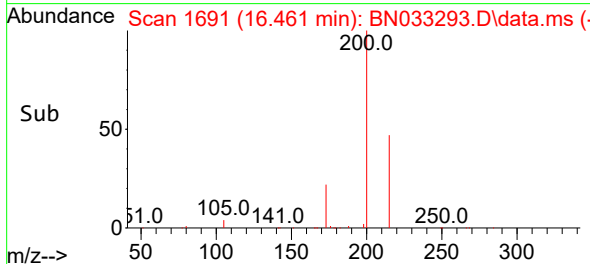
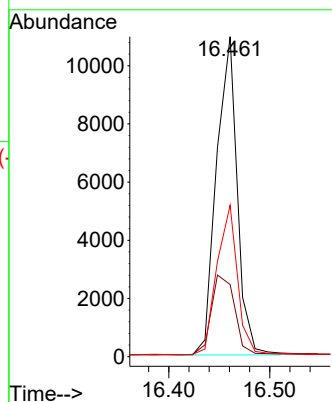
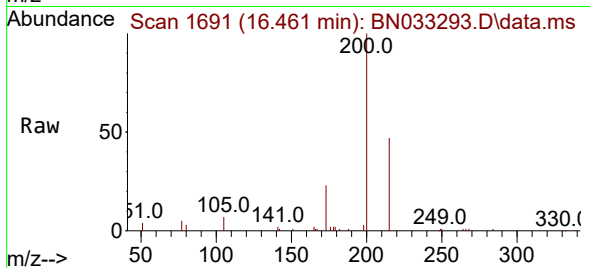
Tgt Ion:200 Resp: 15594

Ion Ratio Lower Upper

200 100

173 22.6 18.9 28.3

215 47.4 38.6 57.8



#24

Pentachlorophenol

Concen: 1.327 ng

RT: 16.622 min Scan# 1704

Delta R.T. -0.000 min

Lab File: BN033293.D

Acq: 07 Aug 2024 21:48

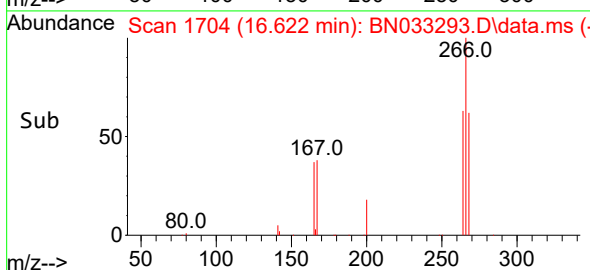
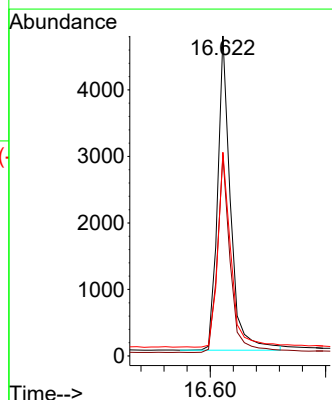
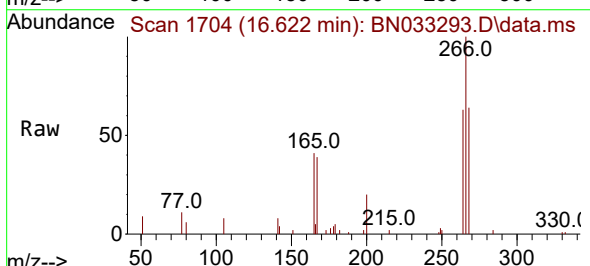
Tgt Ion:266 Resp: 7338

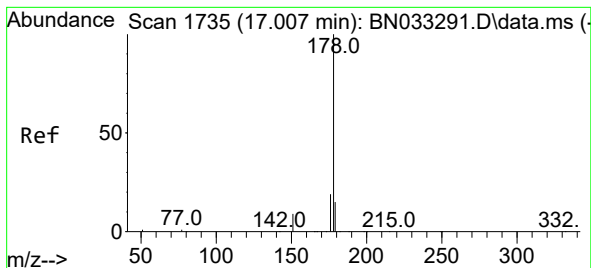
Ion Ratio Lower Upper

266 100

264 62.8 50.3 75.5

268 62.9 51.0 76.4





#25

Phenanthrene

Concen: 1.716 ng

RT: 17.007 min Scan# 1735

Delta R.T. -0.000 min

Lab File: BN033293.D

Acq: 07 Aug 2024 21:48

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

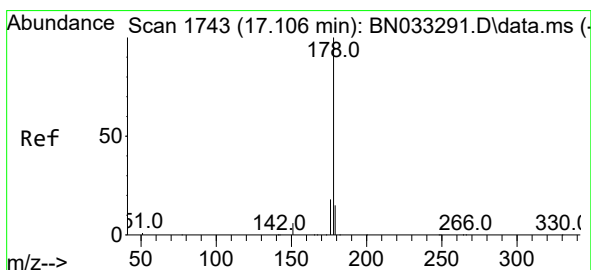
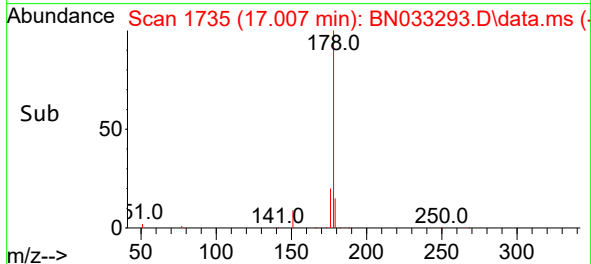
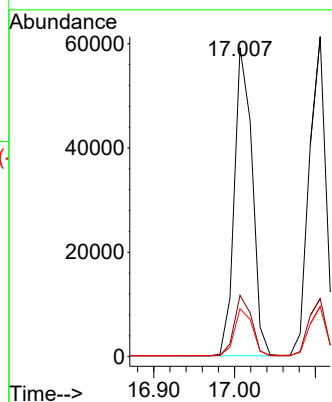
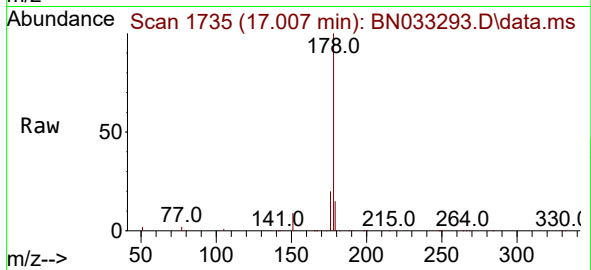
Tgt Ion:178 Resp: 90310

Ion Ratio Lower Upper

178 100

176 19.2 15.2 22.8

179 15.2 12.0 18.0



#26

Anthracene

Concen: 1.812 ng

RT: 17.106 min Scan# 1743

Delta R.T. -0.000 min

Lab File: BN033293.D

Acq: 07 Aug 2024 21:48

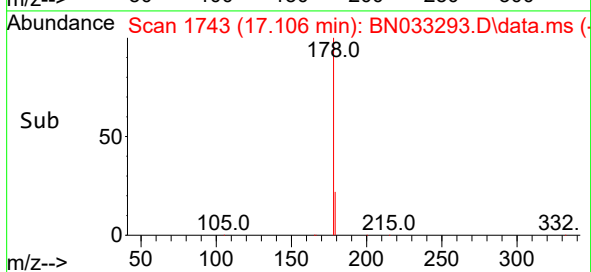
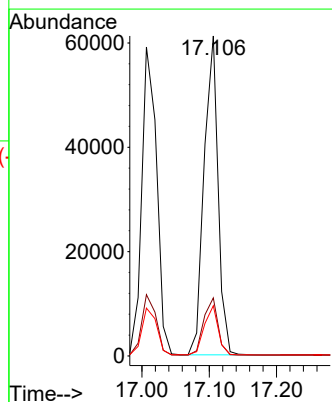
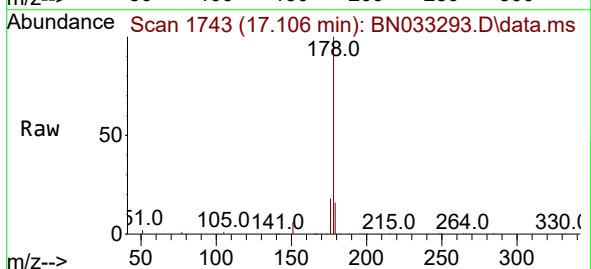
Tgt Ion:178 Resp: 88499

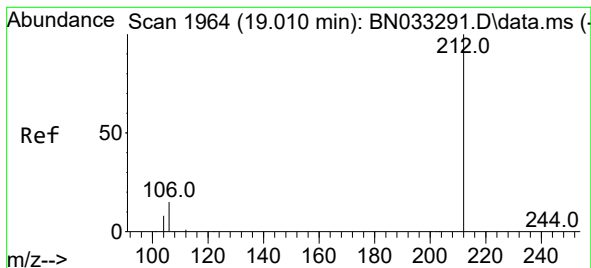
Ion Ratio Lower Upper

178 100

176 18.3 14.8 22.2

179 15.2 12.2 18.4

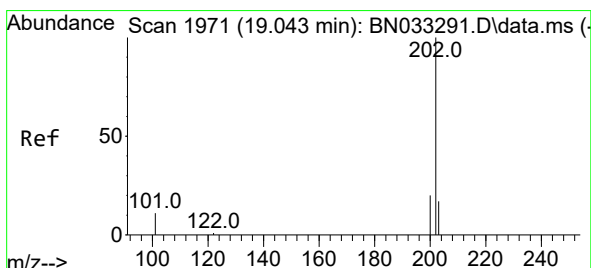
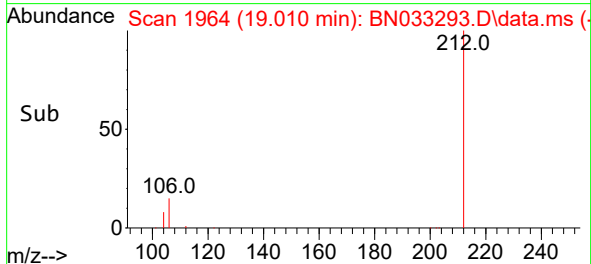
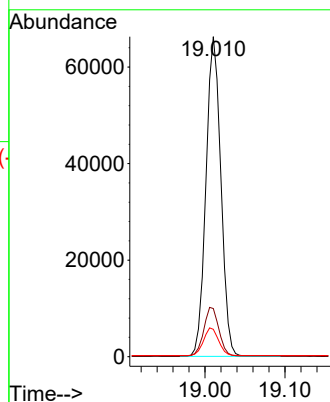
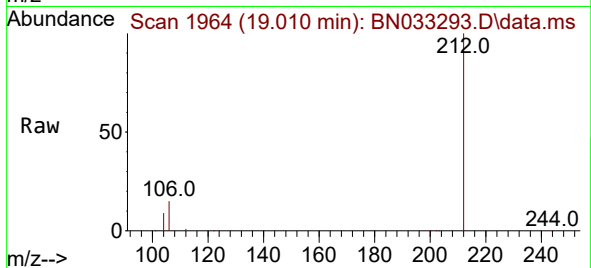




#27
Fluoranthene-d10
Concen: 1.661 ng
RT: 19.010 min Scan# 1964
Delta R.T. -0.000 min
Lab File: BN033293.D
Acq: 07 Aug 2024 21:48

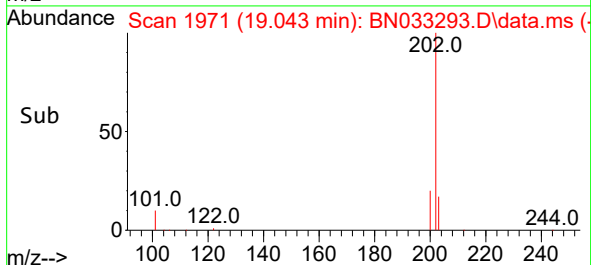
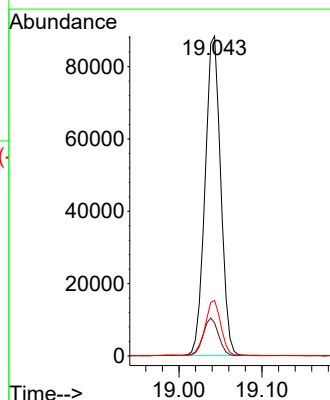
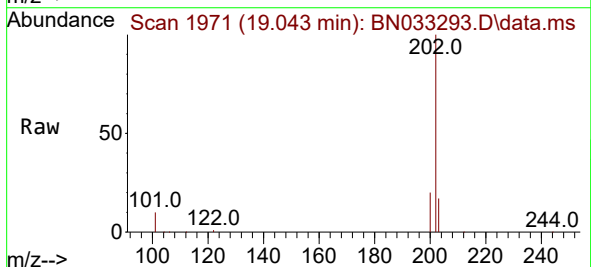
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

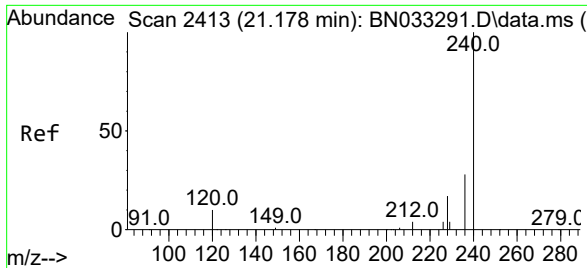
Tgt Ion:212 Resp: 85745
Ion Ratio Lower Upper
212 100
106 15.4 12.2 18.4
104 8.7 6.9 10.3



#28
Fluoranthene
Concen: 1.815 ng
RT: 19.043 min Scan# 1971
Delta R.T. -0.000 min
Lab File: BN033293.D
Acq: 07 Aug 2024 21:48

Tgt Ion:202 Resp: 115817
Ion Ratio Lower Upper
202 100
101 11.9 9.4 14.0
203 17.3 13.8 20.6

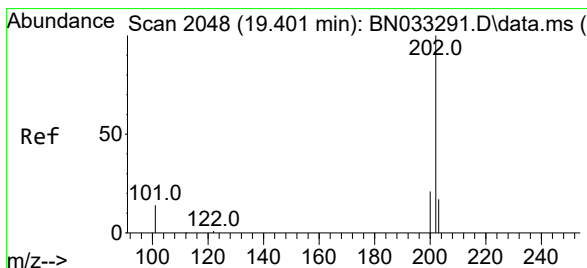
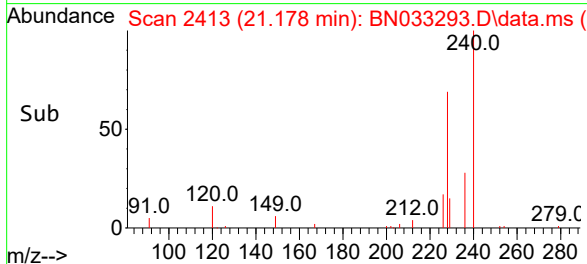
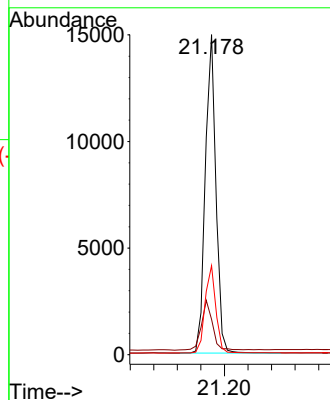
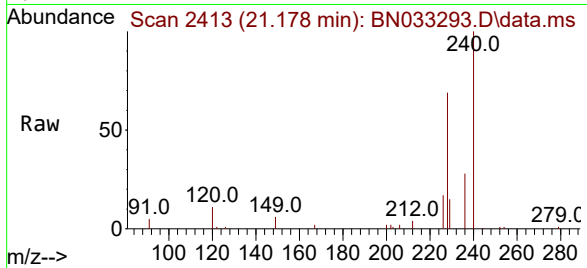




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.178 min Scan# 2413
Delta R.T. -0.000 min
Lab File: BN033293.D
Acq: 07 Aug 2024 21:48

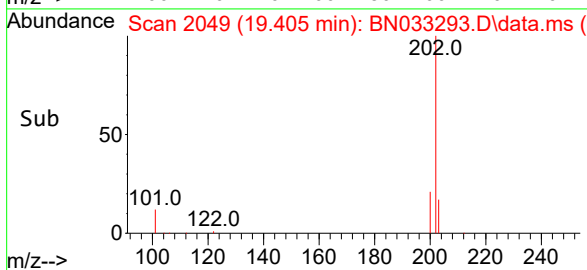
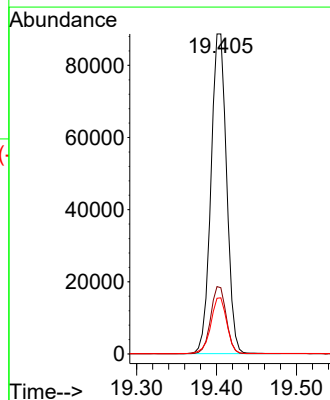
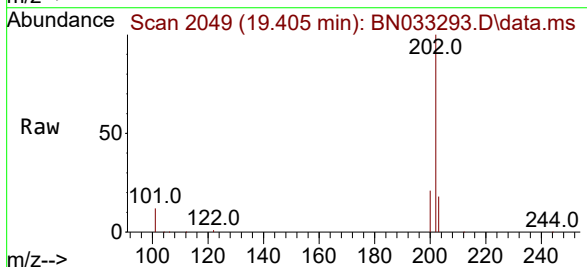
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

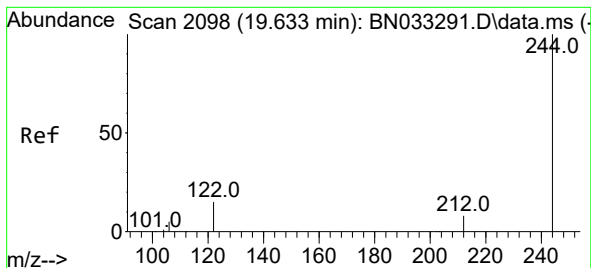
Tgt Ion:240 Resp: 18610
Ion Ratio Lower Upper
240 100
120 11.1 9.0 13.6
236 27.8 22.4 33.6



#30
Pyrene
Concen: 1.628 ng
RT: 19.405 min Scan# 2049
Delta R.T. 0.005 min
Lab File: BN033293.D
Acq: 07 Aug 2024 21:48

Tgt Ion:202 Resp: 120357
Ion Ratio Lower Upper
202 100
200 20.9 16.7 25.1
203 17.9 14.2 21.4





#31

Terphenyl-d14

Concen: 1.150 ng

RT: 19.633 min Scan# 2098

Delta R.T. -0.000 min

Lab File: BN033293.D

Acq: 07 Aug 2024 21:48

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

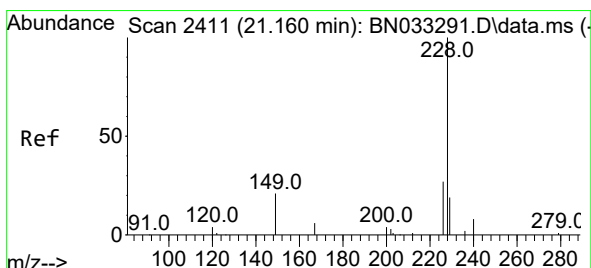
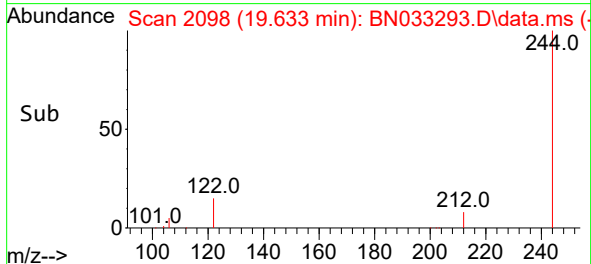
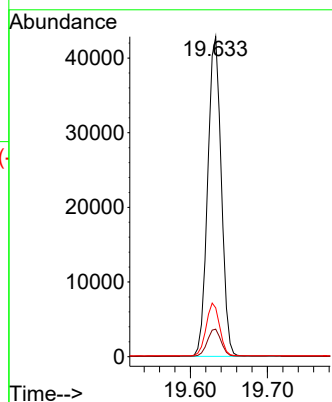
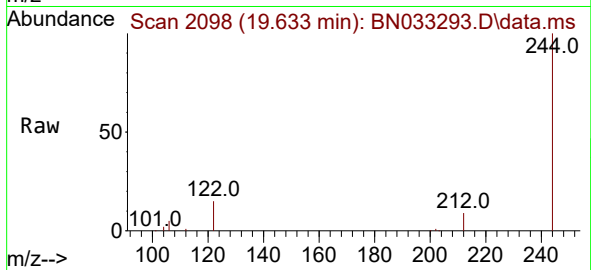
Tgt Ion:244 Resp: 52308

Ion Ratio Lower Upper

244 100

212 8.6 7.2 10.8

122 15.3 12.7 19.1



#32

Benzo(a)anthracene

Concen: 1.690 ng

RT: 21.160 min Scan# 2411

Delta R.T. -0.000 min

Lab File: BN033293.D

Acq: 07 Aug 2024 21:48

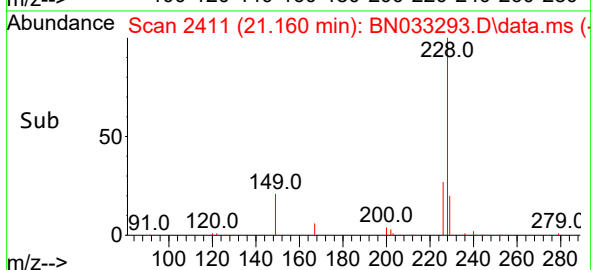
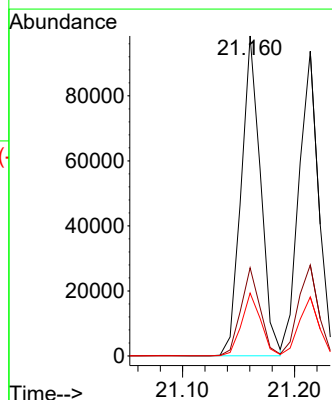
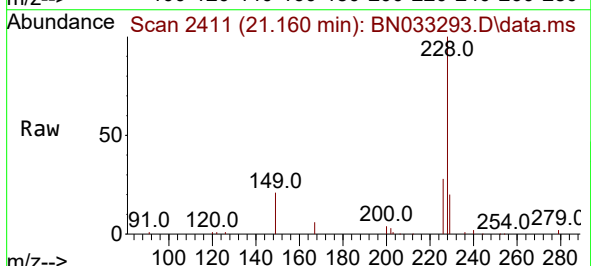
Tgt Ion:228 Resp: 118482

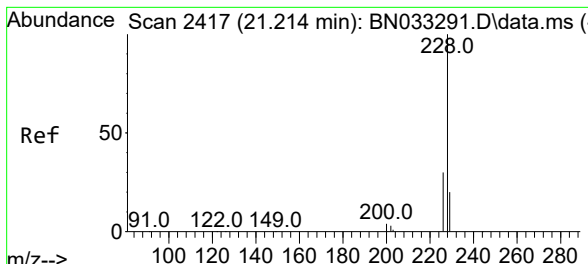
Ion Ratio Lower Upper

228 100

226 27.6 22.1 33.1

229 19.7 15.6 23.4





#33

Chrysene

Concen: 1.721 ng

RT: 21.214 min Scan# 2417

Delta R.T. -0.000 min

Lab File: BN033293.D

Acq: 07 Aug 2024 21:48

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

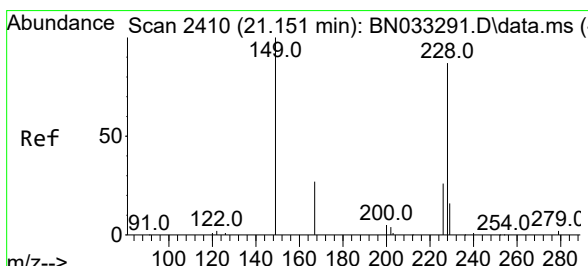
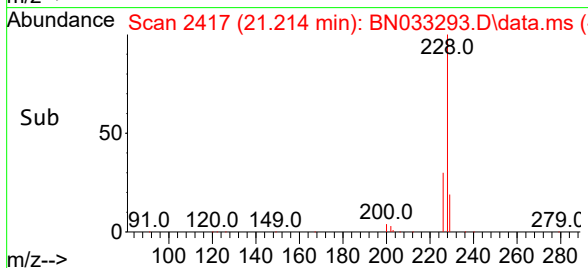
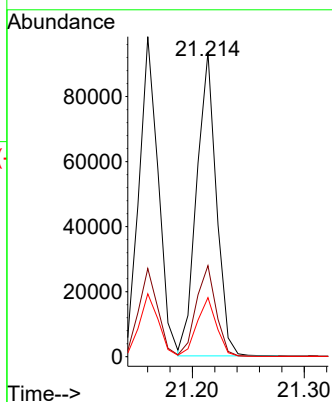
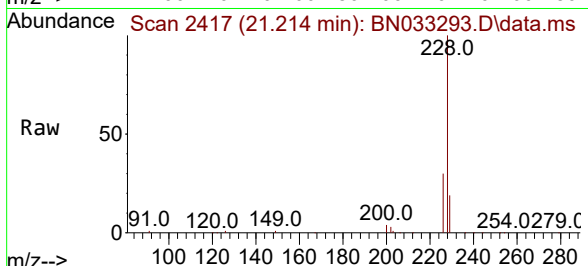
Tgt Ion:228 Resp: 114044

Ion Ratio Lower Upper

228 100

226 29.9 23.8 35.8

229 19.4 15.8 23.8



#34

Bis(2-ethylhexyl)phthalate

Concen: 1.227 ng

RT: 21.151 min Scan# 2410

Delta R.T. -0.000 min

Lab File: BN033293.D

Acq: 07 Aug 2024 21:48

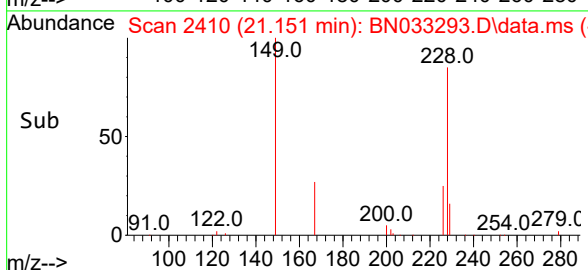
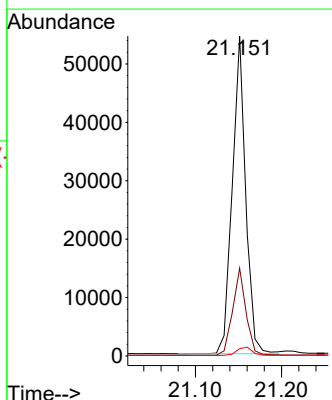
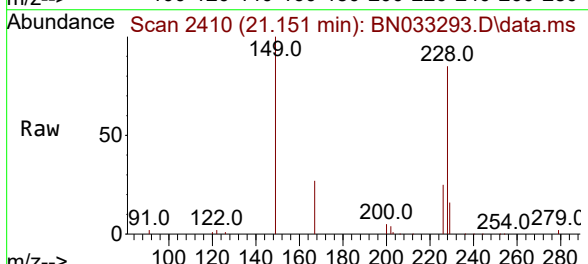
Tgt Ion:149 Resp: 58722

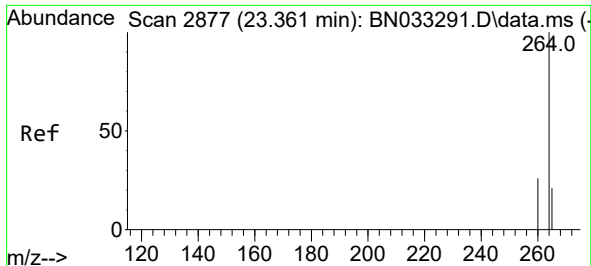
Ion Ratio Lower Upper

149 100

167 27.3 21.6 32.4

279 3.0 2.6 4.0

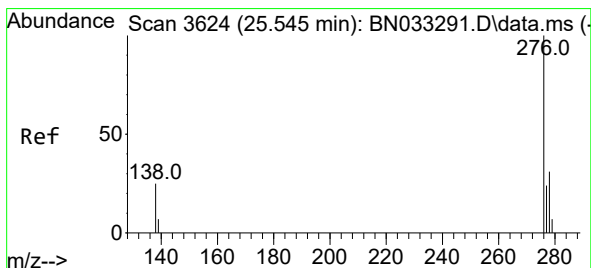
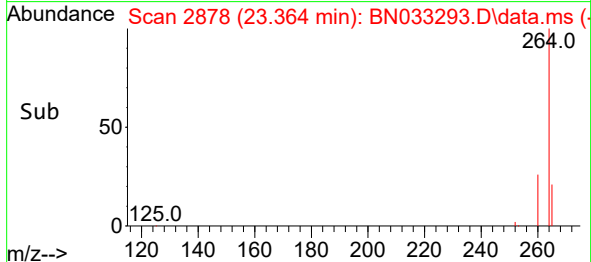
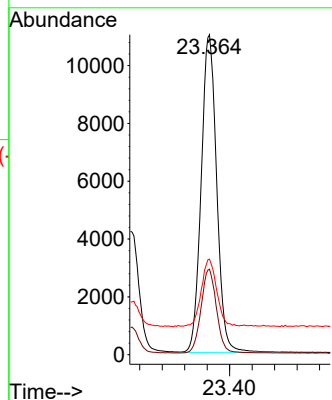
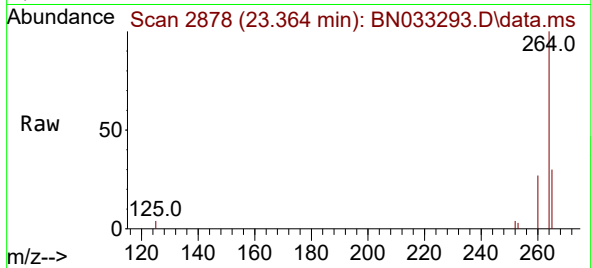




#35
Perylene-d12
Concen: 0.400 ng
RT: 23.364 min Scan# 21
Delta R.T. 0.003 min
Lab File: BN033293.D
Acq: 07 Aug 2024 21:48

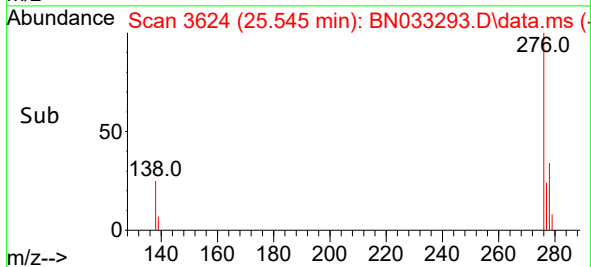
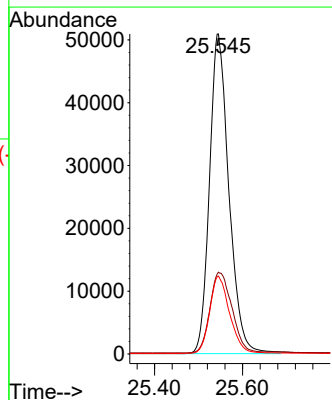
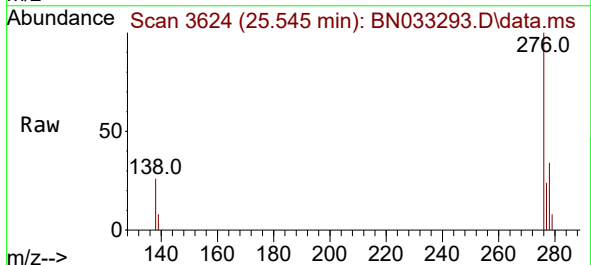
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

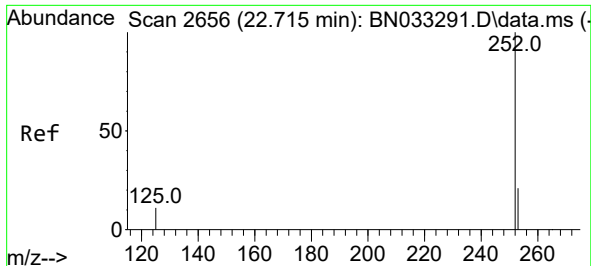
Tgt Ion:264 Resp: 21020
Ion Ratio Lower Upper
264 100
260 26.8 21.4 32.0
265 29.9 22.4 33.6



#36
Indeno(1,2,3-cd)pyrene
Concen: 1.991 ng
RT: 25.545 min Scan# 3624
Delta R.T. -0.000 min
Lab File: BN033293.D
Acq: 07 Aug 2024 21:48

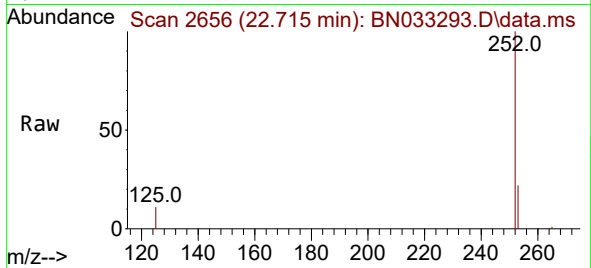
Tgt Ion:276 Resp: 156155
Ion Ratio Lower Upper
276 100
138 28.6 22.7 34.1
277 24.9 19.8 29.8



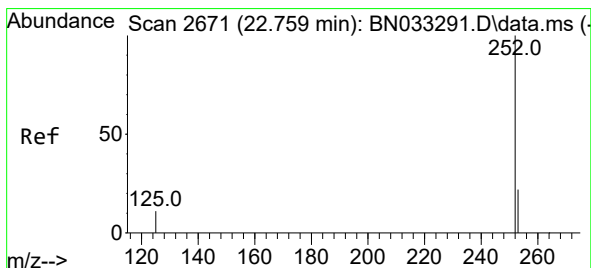
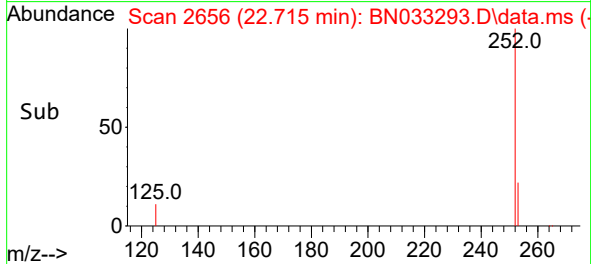
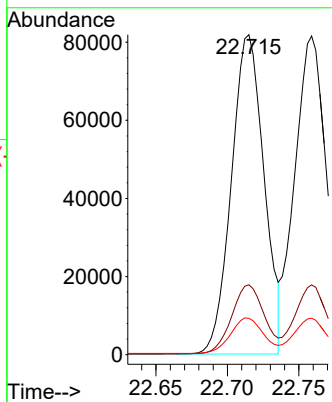


#37
Benzo(b)fluoranthene
Concen: 1.691 ng
RT: 22.715 min Scan# 2656
Delta R.T. -0.000 min
Lab File: BN033293.D
Acq: 07 Aug 2024 21:48

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

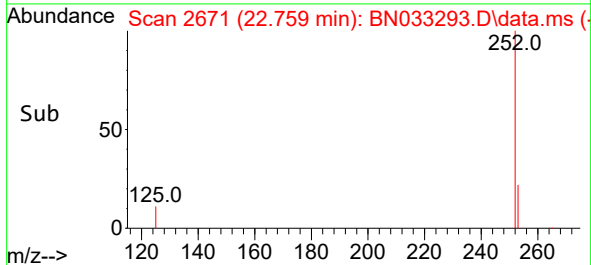
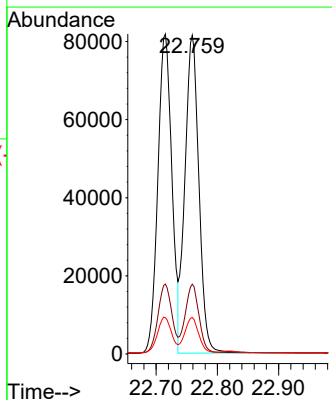
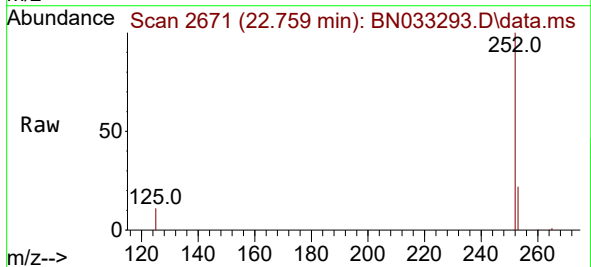


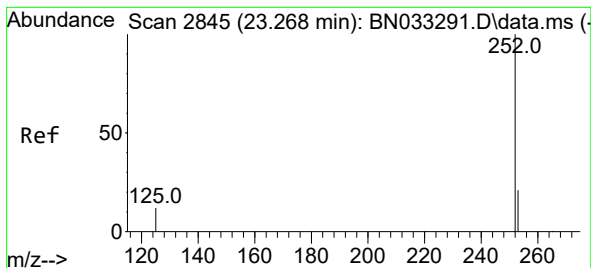
Tgt Ion:252 Resp: 129545
Ion Ratio Lower Upper
252 100
253 21.9 17.8 26.6
125 11.4 10.0 15.0



#38
Benzo(k)fluoranthene
Concen: 1.781 ng
RT: 22.759 min Scan# 2671
Delta R.T. -0.000 min
Lab File: BN033293.D
Acq: 07 Aug 2024 21:48

Tgt Ion:252 Resp: 128986
Ion Ratio Lower Upper
252 100
253 21.9 18.3 27.5
125 11.4 10.2 15.4





#39

Benzo(a)pyrene

Concen: 1.765 ng

RT: 23.268 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN033293.D

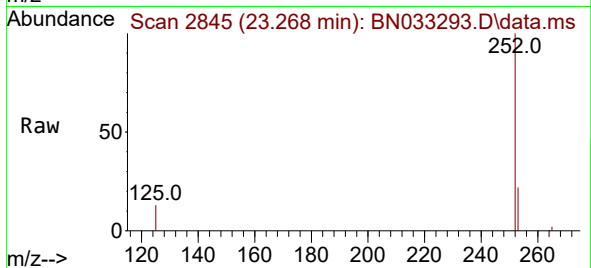
Acq: 07 Aug 2024 21:48

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6



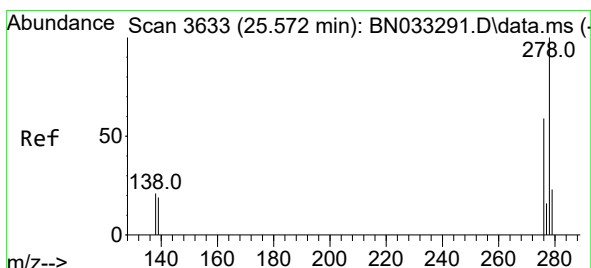
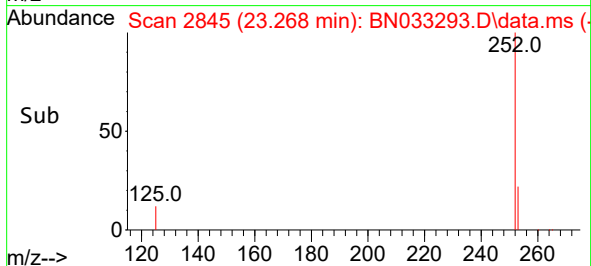
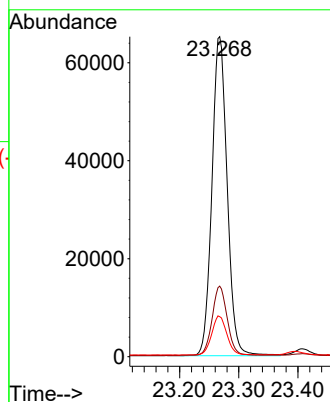
Tgt Ion:252 Resp: 116699

Ion Ratio Lower Upper

252 100

253 22.1 18.2 27.4

125 12.5 11.4 17.2



#40

Dibenzo(a,h)anthracene

Concen: 2.004 ng

RT: 25.569 min Scan# 3632

Delta R.T. -0.003 min

Lab File: BN033293.D

Acq: 07 Aug 2024 21:48

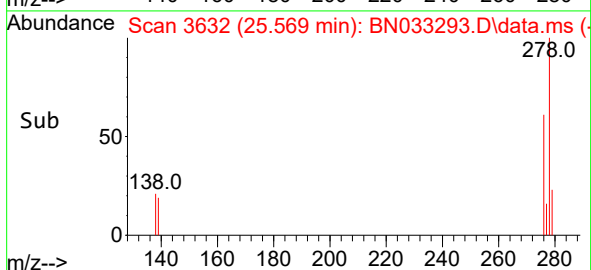
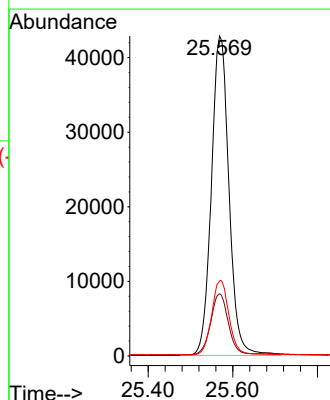
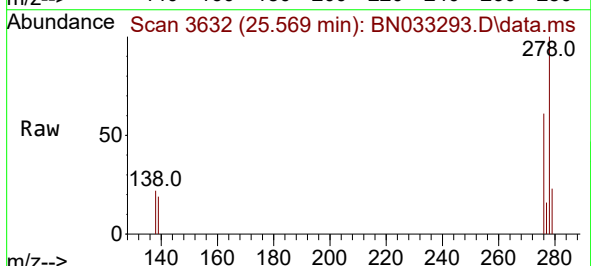
Tgt Ion:278 Resp: 123773

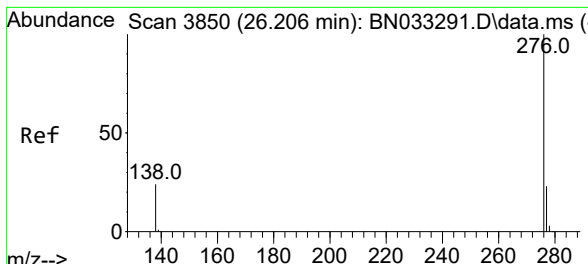
Ion Ratio Lower Upper

278 100

139 19.4 16.3 24.5

279 23.4 19.4 29.2





#41
 Benzo(g,h,i)perylene
 Concen: 2.017 ng
 RT: 26.200 min Scan# 3848
 Delta R.T. -0.006 min
 Lab File: BN033293.D
 Acq: 07 Aug 2024 21:48

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6

Tgt Ion: 276 Resp: 133932

Ion	Ratio	Lower	Upper
276	100		
277	23.6	19.0	28.4
138	24.8	20.8	31.2

