

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082924\
 Data File : BN033685.D
 Acq On : 30 Aug 2024 01:10
 Operator : MA/JU
 Sample : PB163051BS
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB163051BS

Quant Time: Aug 30 01:49:32 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN082924.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Aug 29 23:33:13 2024
 Response via : Initial Calibration

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

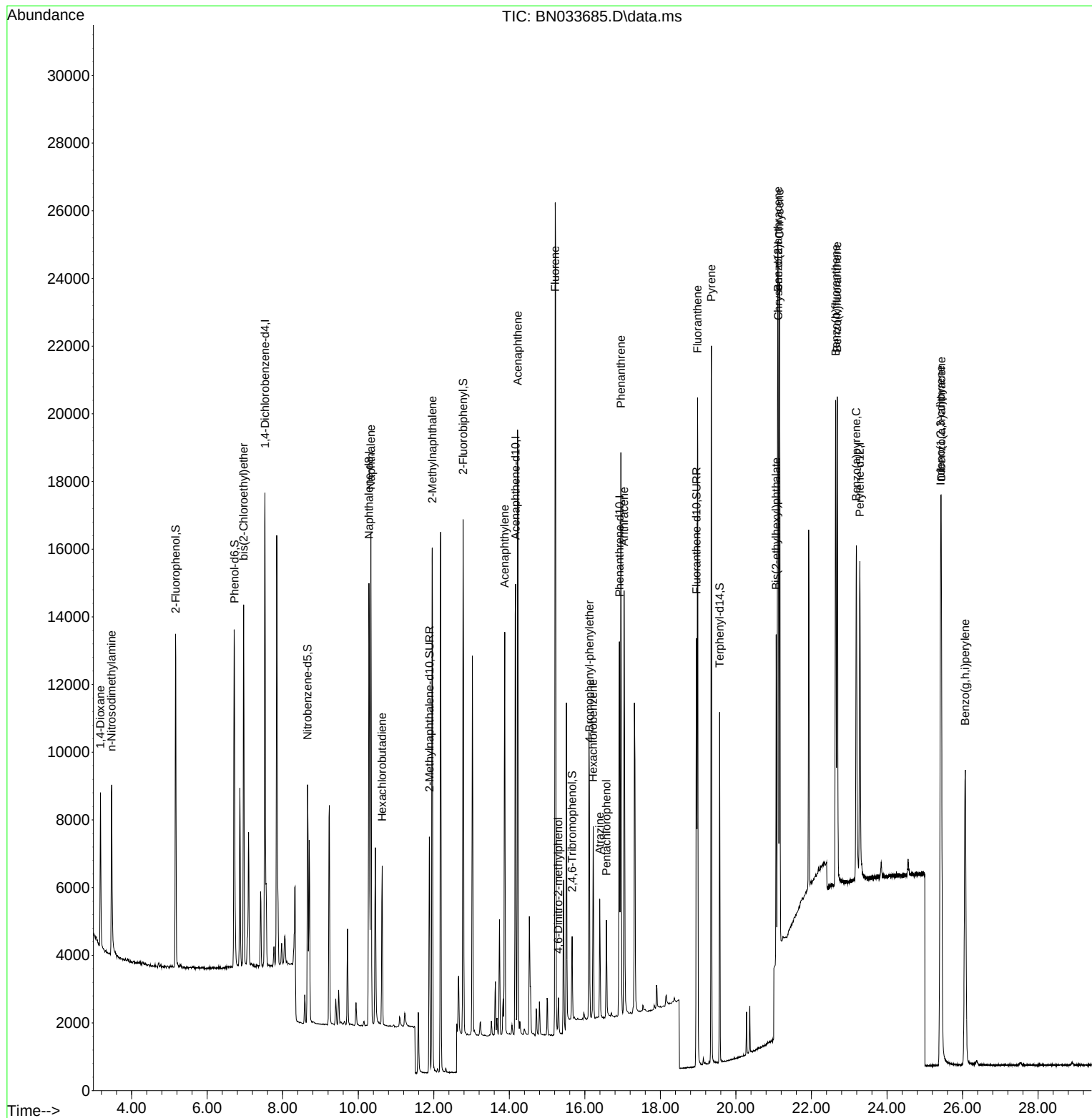
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.530	152	6649	0.400	ng	0.00
7) Naphthalene-d8	10.282	136	17247	0.400	ng	#-0.01
13) Acenaphthene-d10	14.167	164	7916	0.400	ng	0.00
19) Phenanthrene-d10	16.917	188	14882	0.400	ng	0.00
29) Chrysene-d12	21.121	240	10836	0.400	ng	0.00
35) Perylene-d12	23.282	264	11830	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.169	112	7577	0.379	ng	0.00
5) Phenol-d6	6.721	99	9019	0.382	ng	0.00
8) Nitrobenzene-d5	8.659	82	5359	0.374	ng	0.00
11) 2-Methylnaphthalene-d10	11.884	152	9346	0.384	ng	0.00
14) 2,4,6-Tribromophenol	15.663	330	1303	0.343	ng	0.00
15) 2-Fluorobiphenyl	12.777	172	13001	0.390	ng	0.00
27) Fluoranthene-d10	18.956	212	13847	0.377	ng	0.00
31) Terphenyl-d14	19.569	244	9267	0.404	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.175	88	2925	0.379	ng	99
3) n-Nitrosodimethylamine	3.464	42	3326	0.367	ng	96
6) bis(2-Chloroethyl)ether	6.967	93	7143	0.396	ng	100
9) Naphthalene	10.336	128	17727	0.384	ng	99
10) Hexachlorobutadiene	10.634	225	3690	0.386	ng	# 99
12) 2-Methylnaphthalene	11.960	142	10819	0.380	ng	99
16) Acenaphthylene	13.878	152	12765	0.373	ng	100
17) Acenaphthene	14.221	154	9113	0.382	ng	99
18) Fluorene	15.215	166	11115	0.376	ng	100
20) 4,6-Dinitro-2-methylph...	15.300	198	760	0.337	ng	84
21) 4-Bromophenyl-phenylether	16.122	248	3402	0.395	ng	95
22) Hexachlorobenzene	16.222	284	3925	0.399	ng	100
23) Atrazine	16.395	200	2589	0.378	ng	97
24) Pentachlorophenol	16.569	266	1330	0.300	ng	99
25) Phenanthrene	16.954	178	16063	0.388	ng	100
26) Anthracene	17.041	178	13714	0.382	ng	100
28) Fluoranthene	18.984	202	17232	0.370	ng	100
30) Pyrene	19.351	202	17694	0.403	ng	100
32) Benzo(a)anthracene	21.112	228	14965	0.392	ng	98
33) Chrysene	21.157	228	15745	0.402	ng	100
34) Bis(2-ethylhexyl)phtha...	21.068	149	13492	0.623	ng	# 79
36) Indeno(1,2,3-cd)pyrene	25.422	276	19975	0.394	ng	99
37) Benzo(b)fluoranthene	22.642	252	16512	0.380	ng	99
38) Benzo(k)fluoranthene	22.683	252	16601	0.389	ng	99
39) Benzo(a)pyrene	23.189	252	13928	0.383	ng	98
40) Dibenzo(a,h)anthracene	25.437	278	15786	0.391	ng	99
41) Benzo(g,h,i)perylene	26.074	276	17231	0.393	ng	99

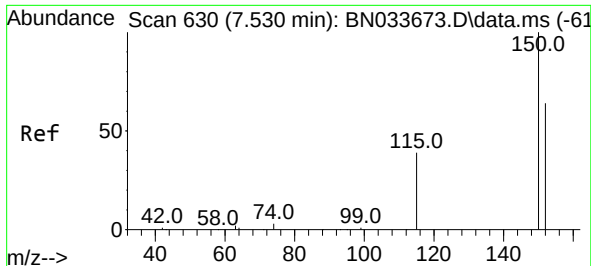
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082924\
Data File : BN033685.D
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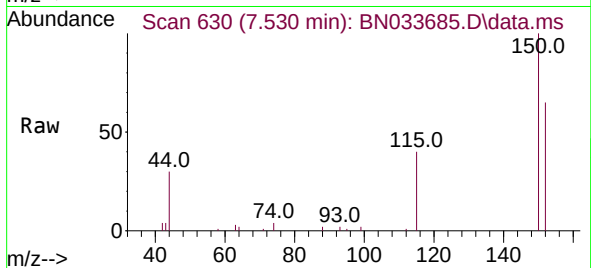
Quant Time: Aug 30 01:49:32 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN082924.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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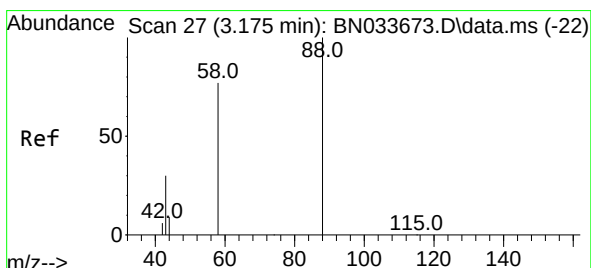
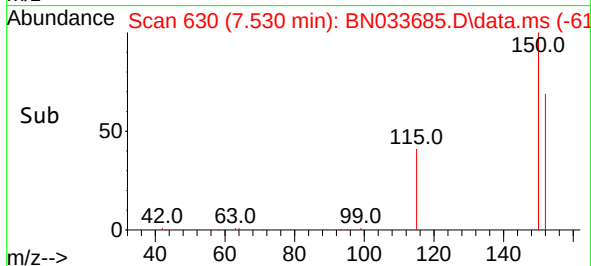
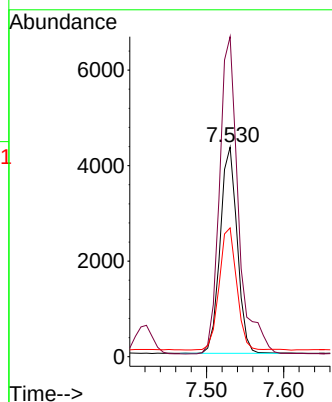


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.530 min Scan# 61
 Delta R.T. 0.000 min
 Lab File: BN033685.D
 Acq: 30 Aug 2024 01:10

Instrument :
 BNA_N
 ClientSampleId :
 PB163051BS

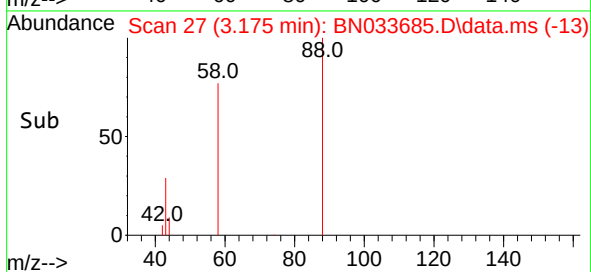
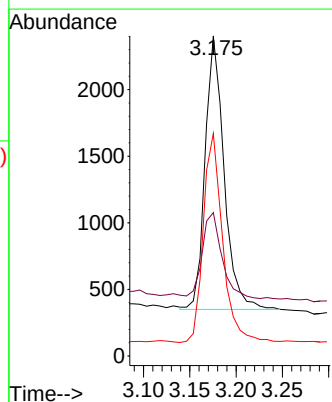
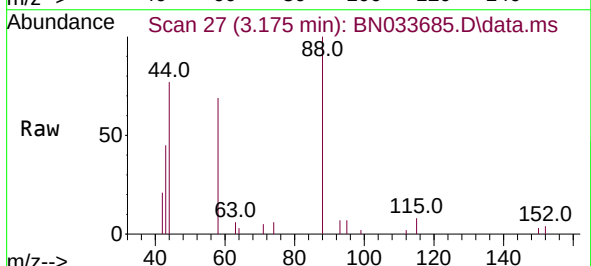


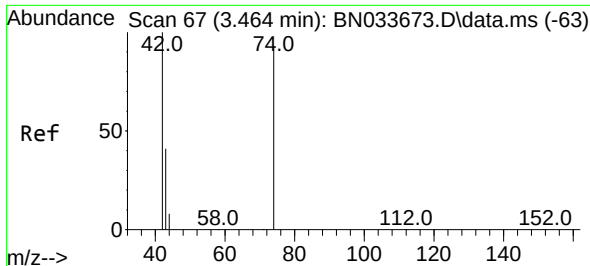
Tgt Ion:152 Resp: 6649
 Ion Ratio Lower Upper
 152 100
 150 152.7 123.4 185.0
 115 61.5 51.3 76.9



#2
 1,4-Dioxane
 Concen: 0.379 ng
 RT: 3.175 min Scan# 27
 Delta R.T. 0.000 min
 Lab File: BN033685.D
 Acq: 30 Aug 2024 01:10

Tgt Ion: 88 Resp: 2925
 Ion Ratio Lower Upper
 88 100
 43 33.3 26.8 40.2
 58 78.3 63.4 95.0

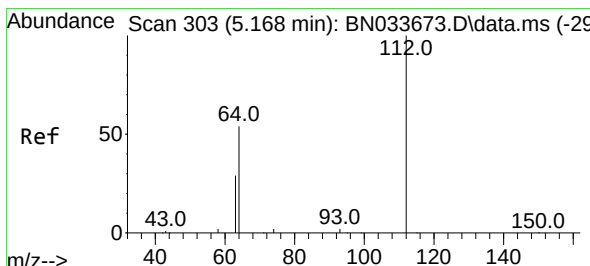
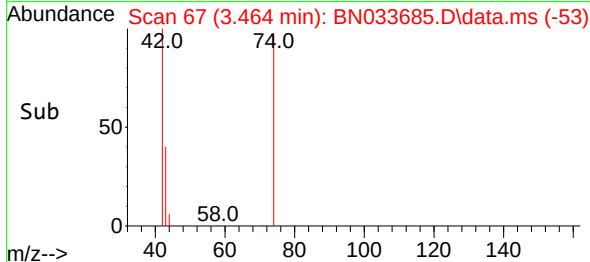
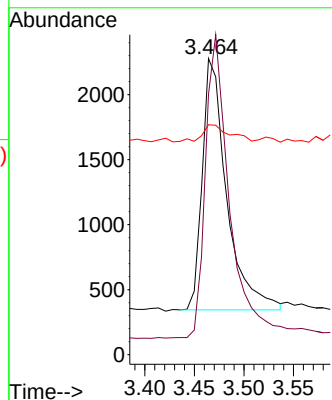
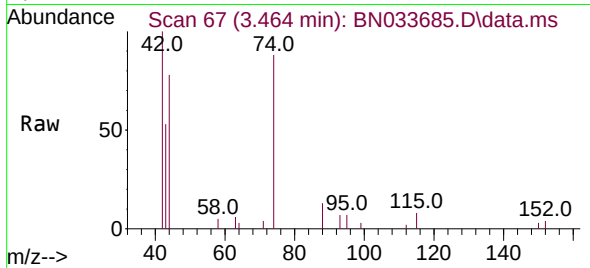




#3
 n-Nitrosodimethylamine
 Concen: 0.367 ng
 RT: 3.464 min Scan# 61
 Delta R.T. 0.000 min
 Lab File: BN033685.D
 Acq: 30 Aug 2024 01:10

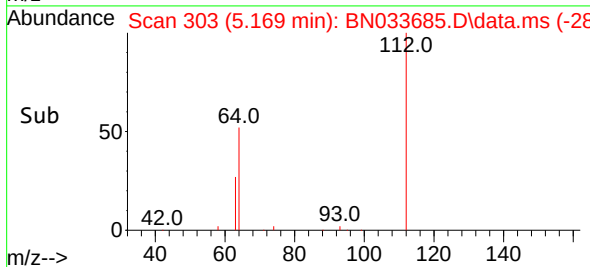
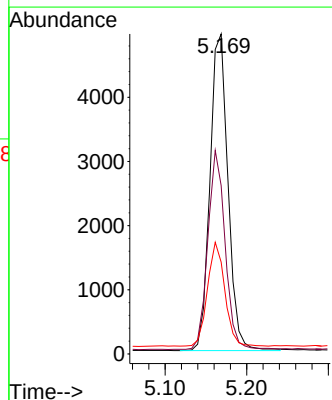
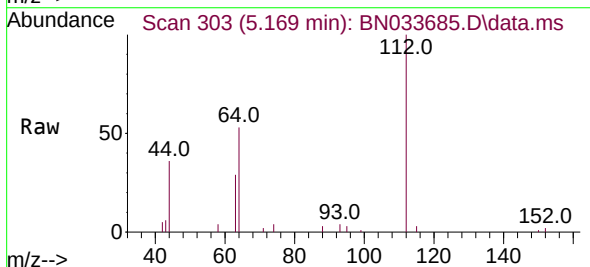
Instrument :
 BNA_N
 ClientSampleId :
 PB163051BS

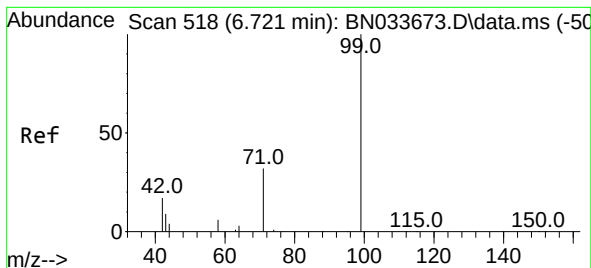
Tgt Ion: 42 Resp: 3326
 Ion Ratio Lower Upper
 42 100
 74 119.3 91.8 137.6
 44 7.5 6.2 9.4



#4
 2-Fluorophenol
 Concen: 0.379 ng
 RT: 5.169 min Scan# 303
 Delta R.T. 0.000 min
 Lab File: BN033685.D
 Acq: 30 Aug 2024 01:10

Tgt Ion: 112 Resp: 7577
 Ion Ratio Lower Upper
 112 100
 64 60.4 48.6 72.8
 63 31.5 26.6 39.8





#5

Phenol-d6

Concen: 0.382 ng

RT: 6.721 min Scan# 518

Delta R.T. 0.000 min

Lab File: BN033685.D

Acq: 30 Aug 2024 01:10

Instrument :

BNA_N

ClientSampleId :

PB163051BS

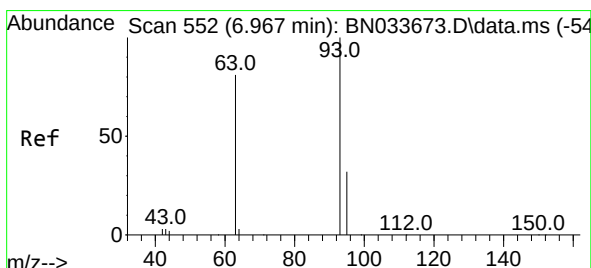
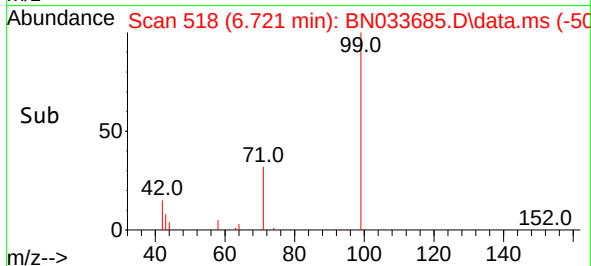
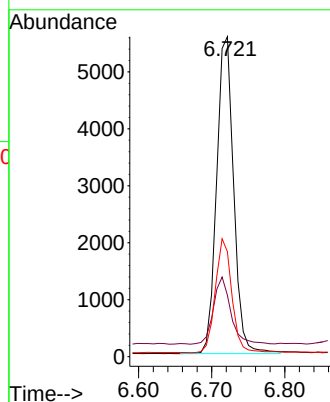
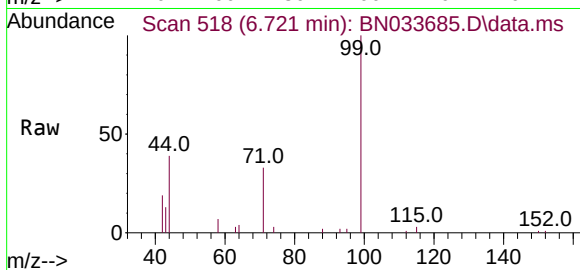
Tgt Ion: 99 Resp: 9019

Ion Ratio Lower Upper

99 100

42 21.4 17.8 26.8

71 34.8 28.0 42.0



#6

bis(2-Chloroethyl)ether

Concen: 0.396 ng

RT: 6.967 min Scan# 552

Delta R.T. 0.000 min

Lab File: BN033685.D

Acq: 30 Aug 2024 01:10

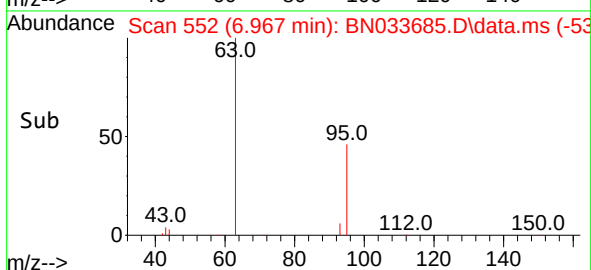
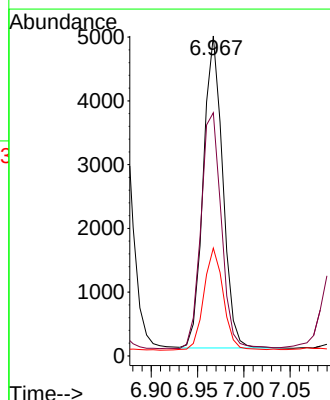
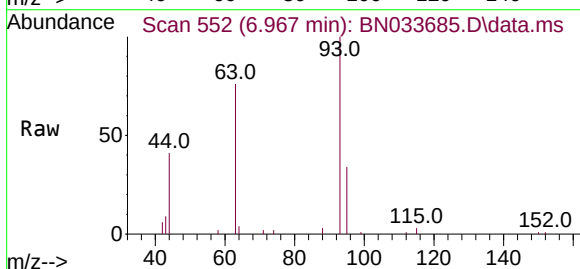
Tgt Ion: 93 Resp: 7143

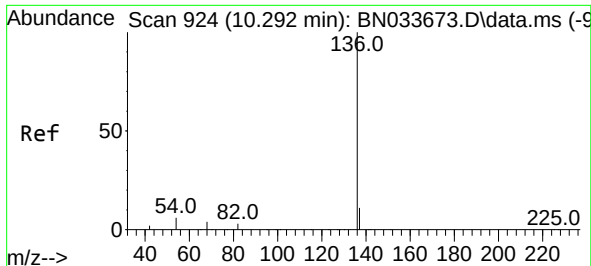
Ion Ratio Lower Upper

93 100

63 79.7 63.9 95.9

95 32.9 26.4 39.6

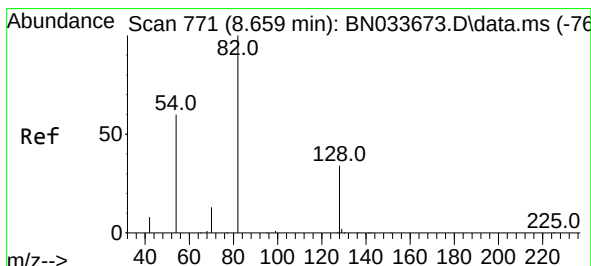
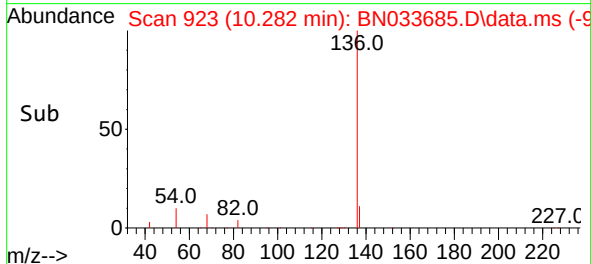
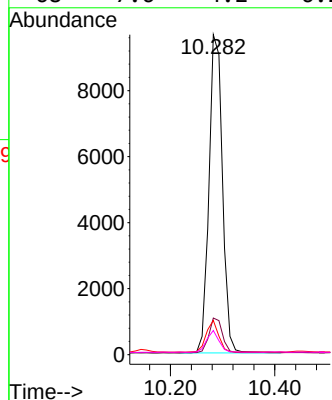
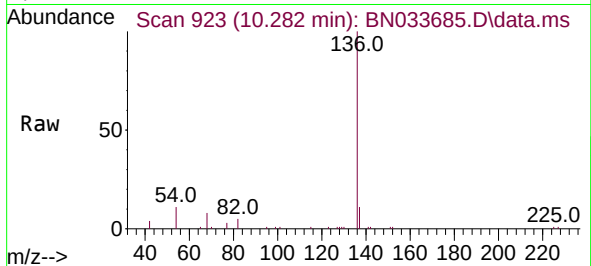




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.282 min Scan# 91
Delta R.T. -0.010 min
Lab File: BN033685.D
Acq: 30 Aug 2024 01:10

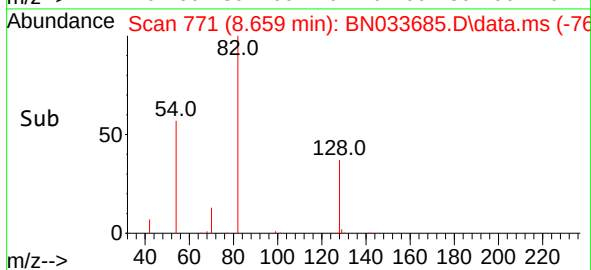
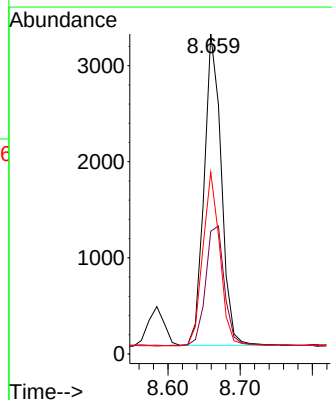
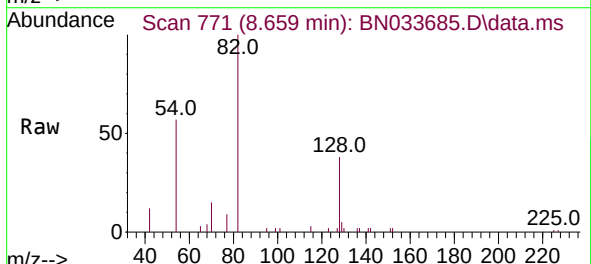
Instrument :
BNA_N
ClientSampleId :
PB163051BS

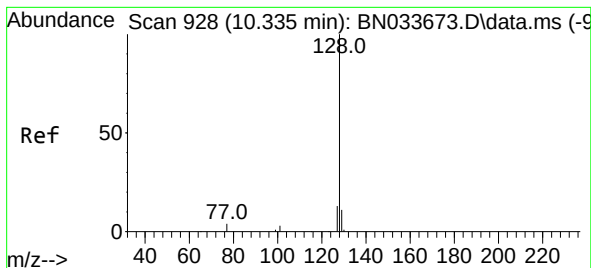
Tgt Ion:	136	Resp:	17247
Ion Ratio	Lower	Upper	
136	100		
137	11.5	9.1	13.7
54	10.7	5.8	8.6#
68	7.6	4.2	6.2#



#8
Nitrobenzene-d5
Concen: 0.374 ng
RT: 8.659 min Scan# 771
Delta R.T. 0.000 min
Lab File: BN033685.D
Acq: 30 Aug 2024 01:10

Tgt Ion:	82	Resp:	5359
Ion Ratio	Lower	Upper	
82	100		
128	38.3	29.3	43.9
54	56.8	49.4	74.0





#9

Naphthalene

Concen: 0.384 ng

RT: 10.336 min Scan# 91

Delta R.T. 0.000 min

Lab File: BN033685.D

Acq: 30 Aug 2024 01:10

Instrument :

BNA_N

ClientSampleId :

PB163051BS

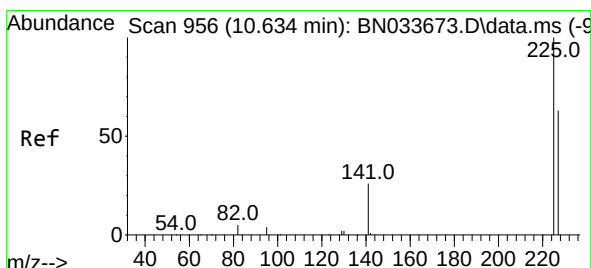
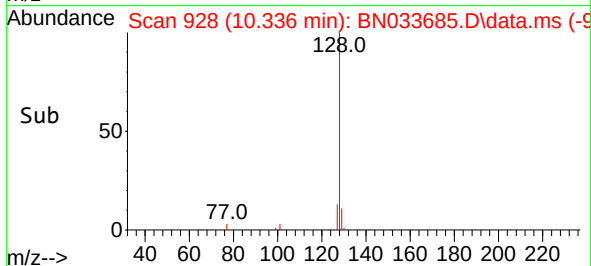
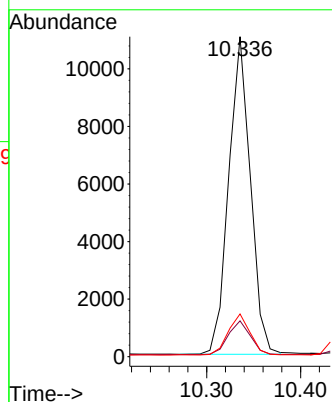
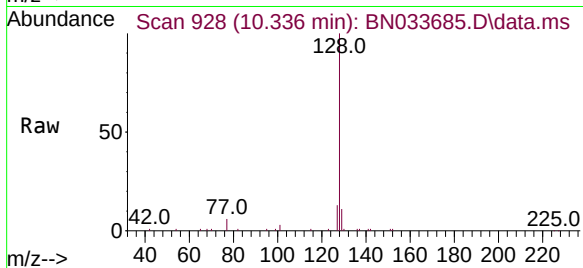
Tgt Ion:128 Resp: 17727

Ion Ratio Lower Upper

128 100

129 11.2 9.4 14.0

127 13.4 11.0 16.4



#10

Hexachlorobutadiene

Concen: 0.386 ng

RT: 10.634 min Scan# 956

Delta R.T. 0.000 min

Lab File: BN033685.D

Acq: 30 Aug 2024 01:10

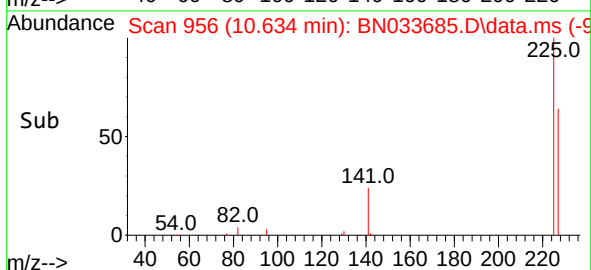
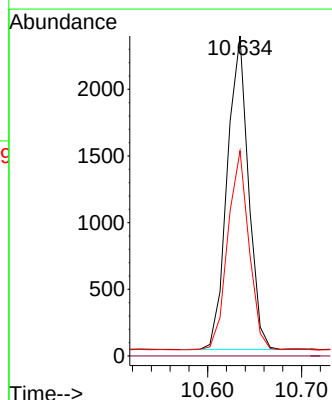
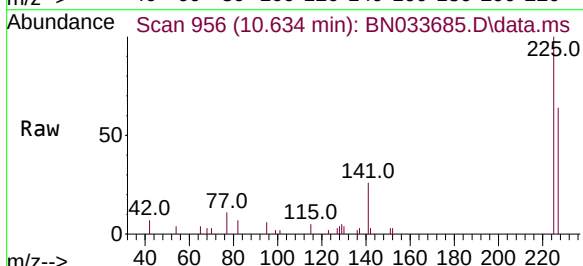
Tgt Ion:225 Resp: 3690

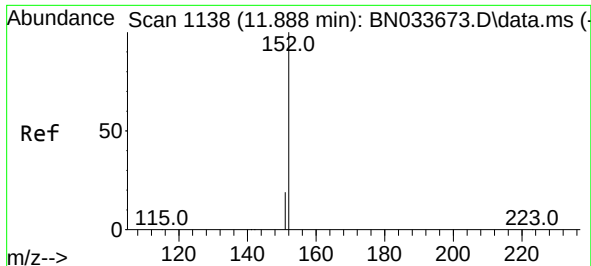
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 63.1 51.4 77.0

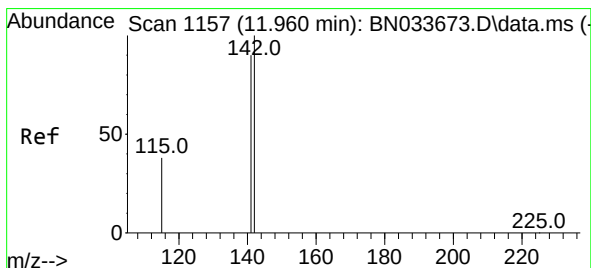
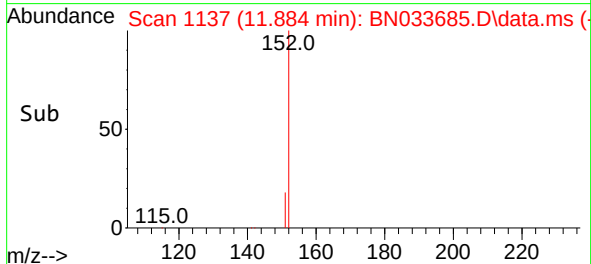
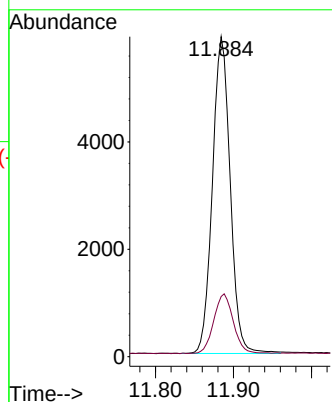
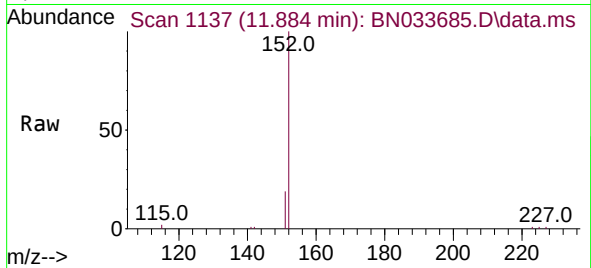




#11
2-Methylnaphthalene-d10
Concen: 0.384 ng
RT: 11.884 min Scan# 1138
Delta R.T. -0.003 min
Lab File: BN033685.D
Acq: 30 Aug 2024 01:10

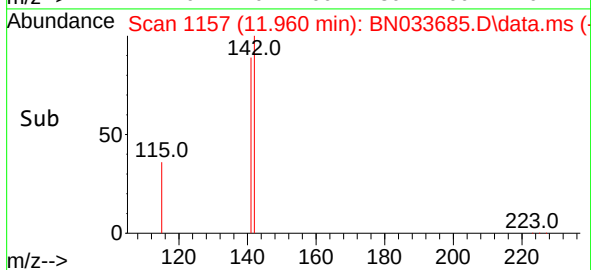
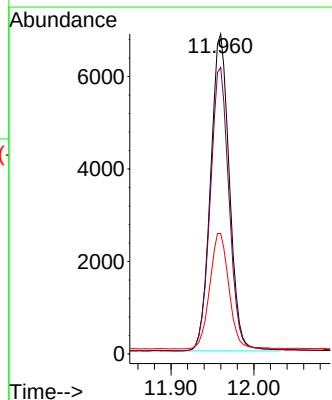
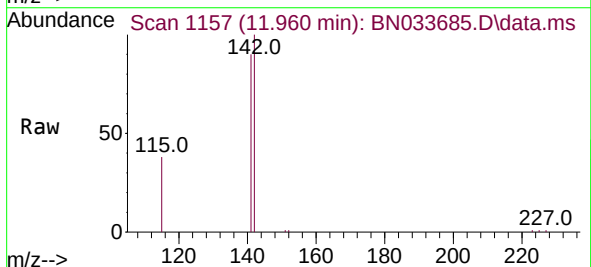
Instrument :
BNA_N
ClientSampleId :
PB163051BS

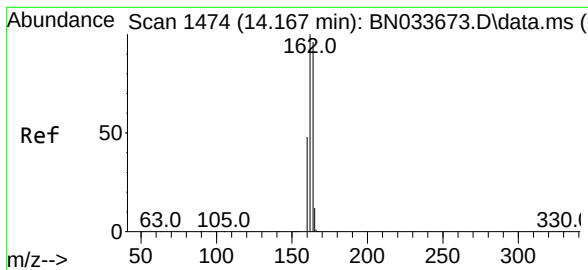
Tgt Ion:152 Resp: 9346
Ion Ratio Lower Upper
152 100
151 20.7 16.7 25.1



#12
2-Methylnaphthalene
Concen: 0.380 ng
RT: 11.960 min Scan# 1157
Delta R.T. 0.000 min
Lab File: BN033685.D
Acq: 30 Aug 2024 01:10

Tgt Ion:142 Resp: 10819
Ion Ratio Lower Upper
142 100
141 89.6 71.8 107.8
115 37.7 31.4 47.0

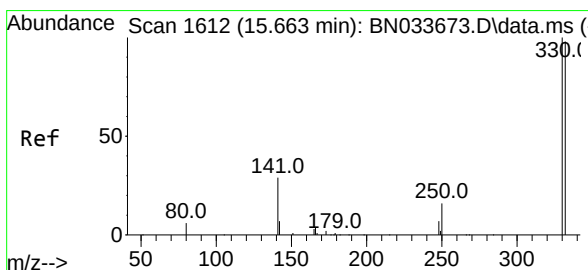
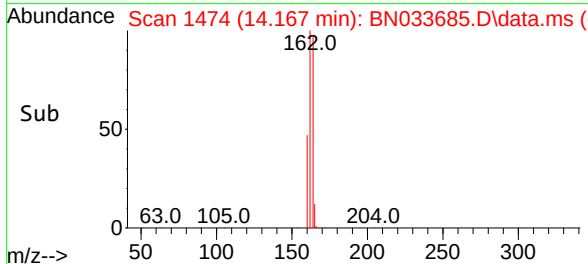
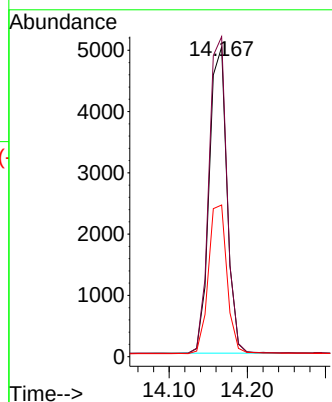
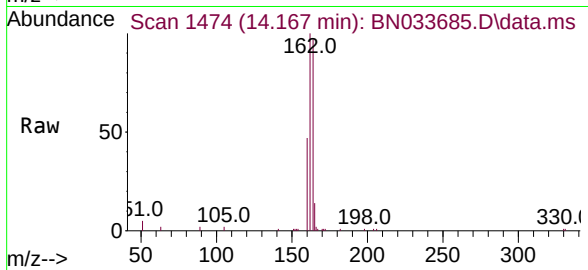




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.167 min Scan# 1474
Delta R.T. 0.000 min
Lab File: BN033685.D
Acq: 30 Aug 2024 01:10

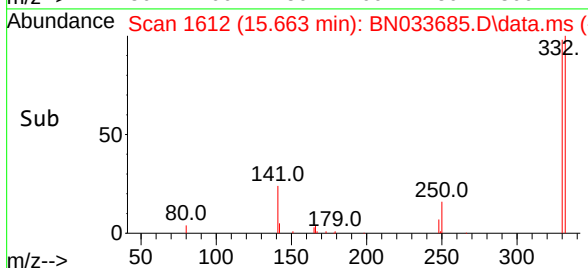
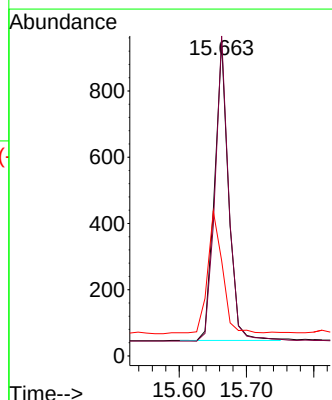
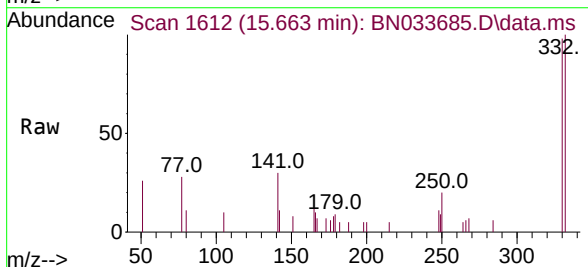
Instrument :
BNA_N
ClientSampleId :
PB163051BS

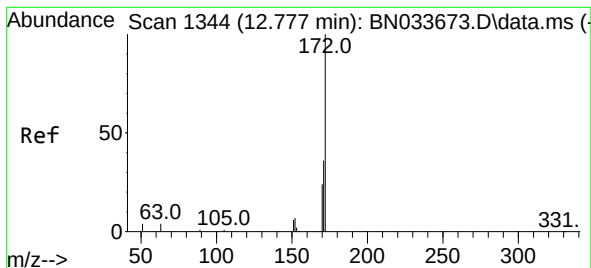
Tgt Ion:164 Resp: 7916
Ion Ratio Lower Upper
164 100
162 103.4 83.4 125.2
160 49.0 40.2 60.2



#14
2,4,6-Tribromophenol
Concen: 0.343 ng
RT: 15.663 min Scan# 1612
Delta R.T. 0.000 min
Lab File: BN033685.D
Acq: 30 Aug 2024 01:10

Tgt Ion:330 Resp: 1303
Ion Ratio Lower Upper
330 100
332 99.5 78.6 118.0
141 42.2 35.0 52.6

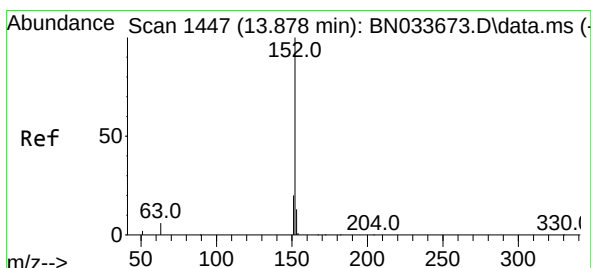
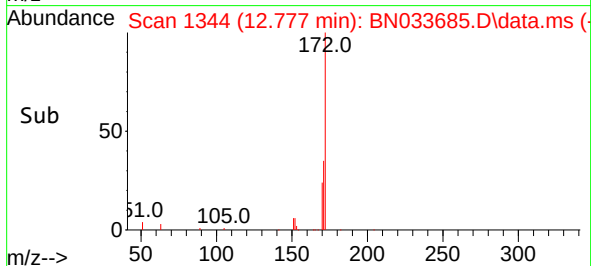
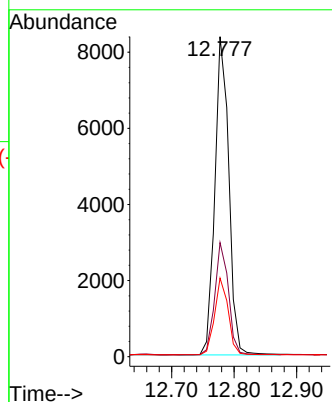
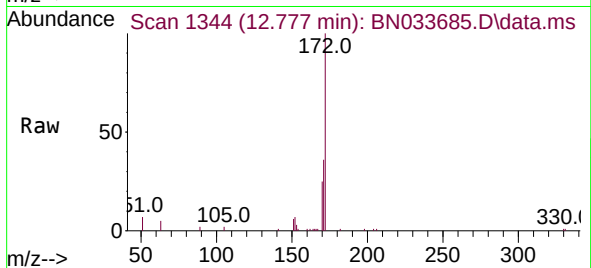




#15
2-Fluorobiphenyl
Concen: 0.390 ng
RT: 12.777 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN033685.D
Acq: 30 Aug 2024 01:10

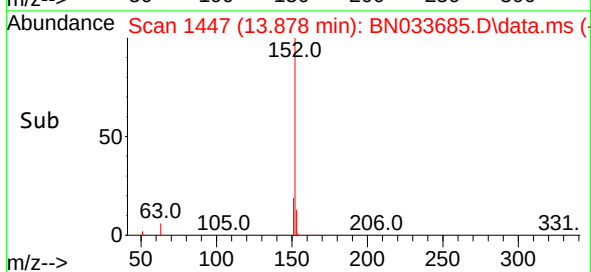
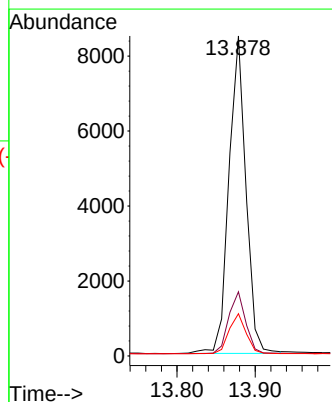
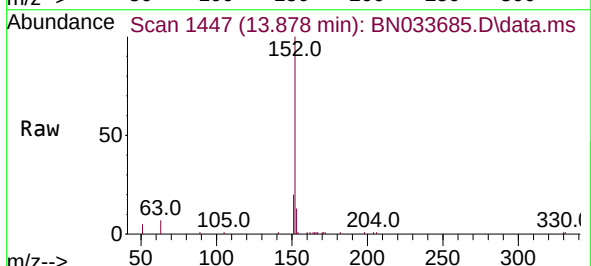
Instrument :
BNA_N
ClientSampleId :
PB163051BS

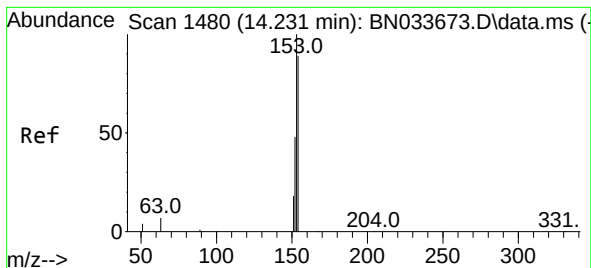
Tgt Ion:172 Resp: 13001
Ion Ratio Lower Upper
172 100
171 35.7 29.2 43.8
170 24.5 19.7 29.5



#16
Acenaphthylene
Concen: 0.373 ng
RT: 13.878 min Scan# 1447
Delta R.T. 0.000 min
Lab File: BN033685.D
Acq: 30 Aug 2024 01:10

Tgt Ion:152 Resp: 12765
Ion Ratio Lower Upper
152 100
151 19.5 15.6 23.4
153 12.7 10.3 15.5





#17

Acenaphthene

Concen: 0.382 ng

RT: 14.221 min Scan# 14

Delta R.T. -0.010 min

Lab File: BN033685.D

Acq: 30 Aug 2024 01:10

Instrument :

BNA_N

ClientSampleId :

PB163051BS

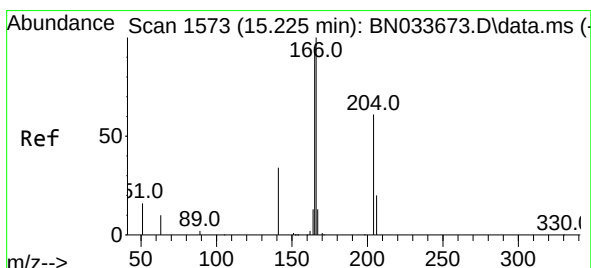
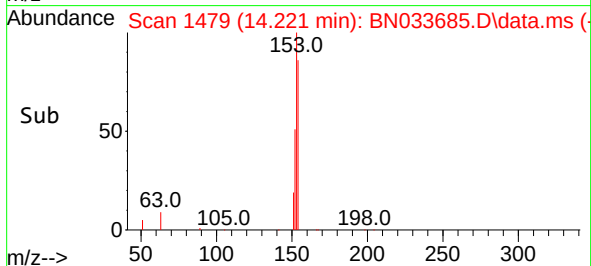
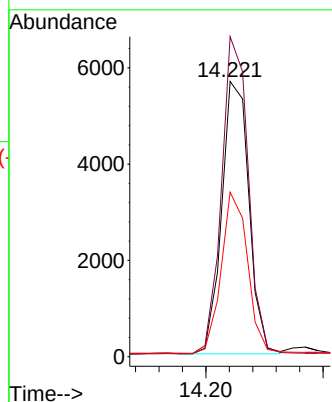
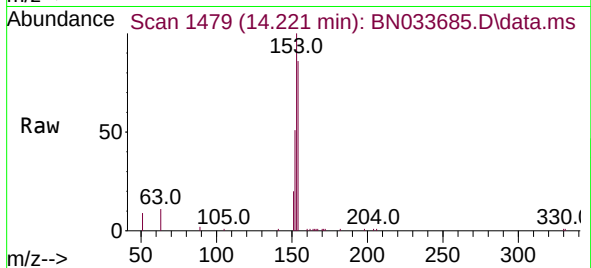
Tgt Ion:154 Resp: 9113

Ion Ratio Lower Upper

154 100

153 114.1 91.8 137.8

152 57.3 45.4 68.2



#18

Fluorene

Concen: 0.376 ng

RT: 15.215 min Scan# 1572

Delta R.T. -0.010 min

Lab File: BN033685.D

Acq: 30 Aug 2024 01:10

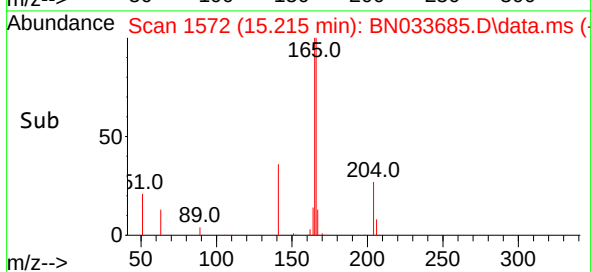
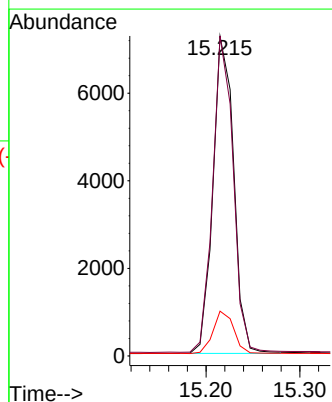
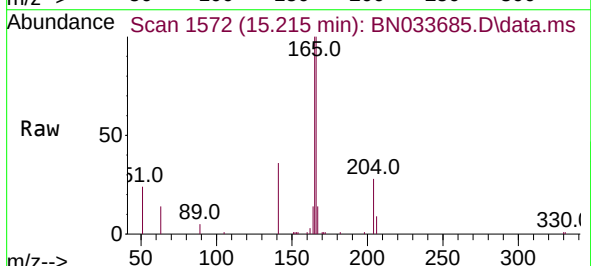
Tgt Ion:166 Resp: 11115

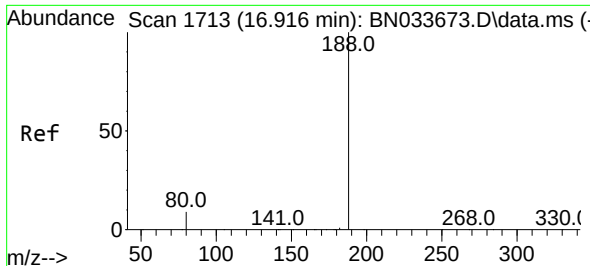
Ion Ratio Lower Upper

166 100

165 97.9 78.6 118.0

167 13.3 10.7 16.1

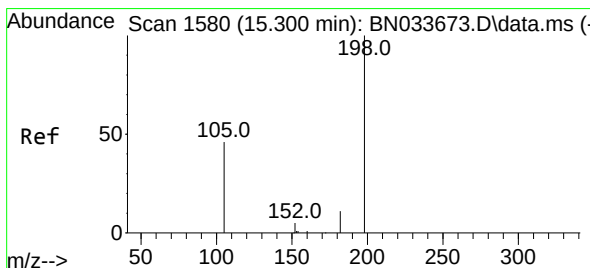
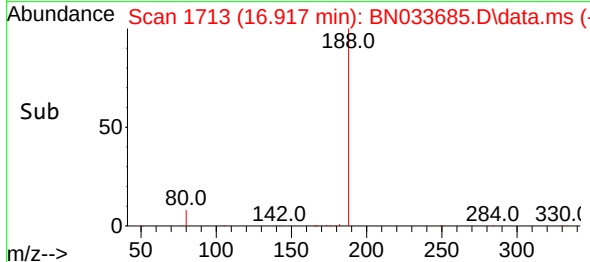
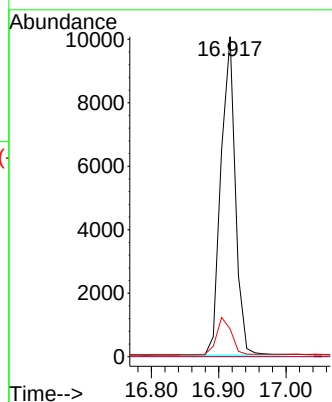
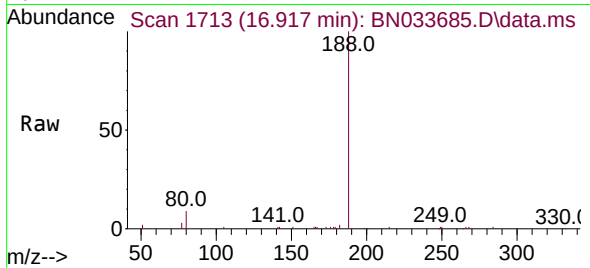




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.917 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN033685.D
Acq: 30 Aug 2024 01:10

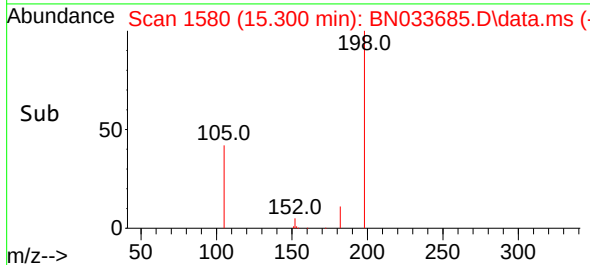
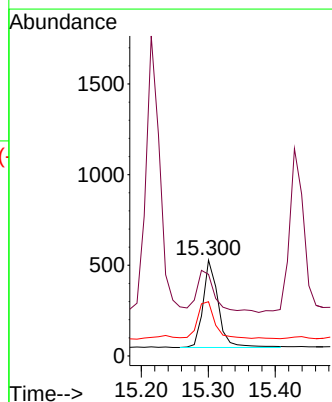
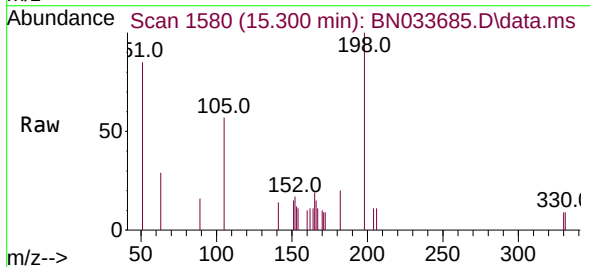
Instrument :
BNA_N
ClientSampleId :
PB163051BS

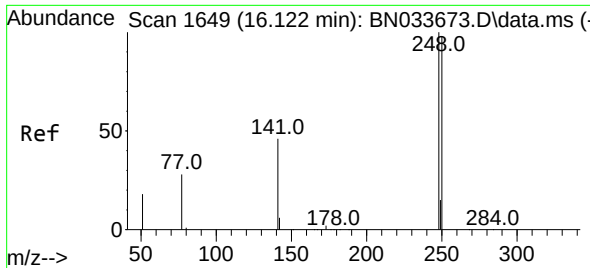
Tgt Ion:188 Resp: 14882
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 8.7 7.4 11.0



#20
4,6-Dinitro-2-methylphenol
Concen: 0.337 ng
RT: 15.300 min Scan# 1580
Delta R.T. 0.000 min
Lab File: BN033685.D
Acq: 30 Aug 2024 01:10

Tgt Ion:198 Resp: 760
Ion Ratio Lower Upper
198 100
51 85.1 82.9 124.3
105 56.5 53.4 80.0

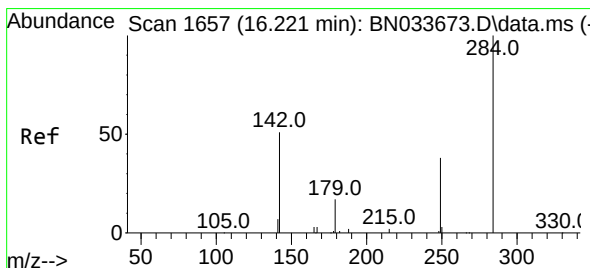
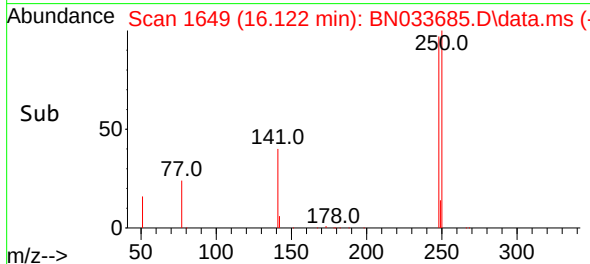
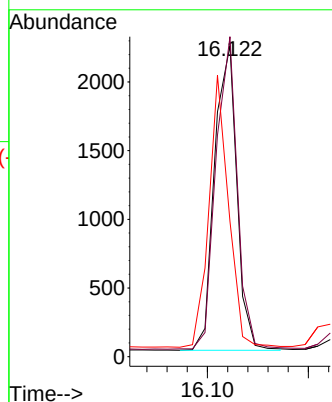
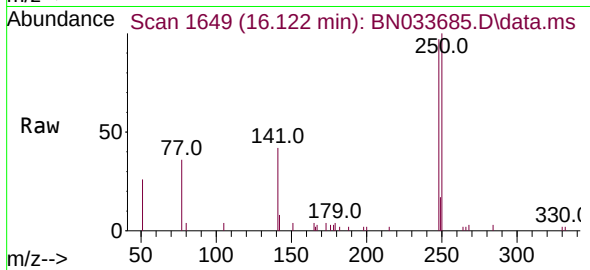




#21
4-Bromophenyl-phenylether
Concen: 0.395 ng
RT: 16.122 min Scan# 1649
Delta R.T. 0.000 min
Lab File: BN033685.D
Acq: 30 Aug 2024 01:10

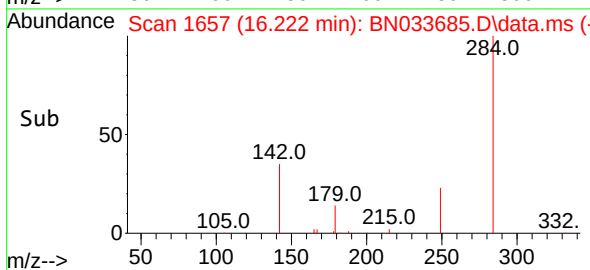
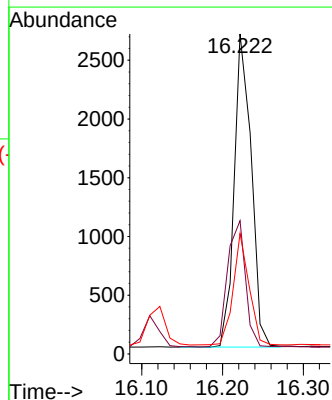
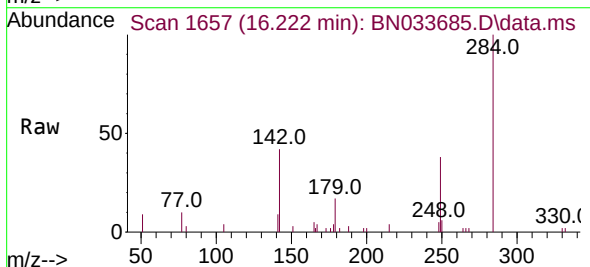
Instrument :
BNA_N
ClientSampleId :
PB163051BS

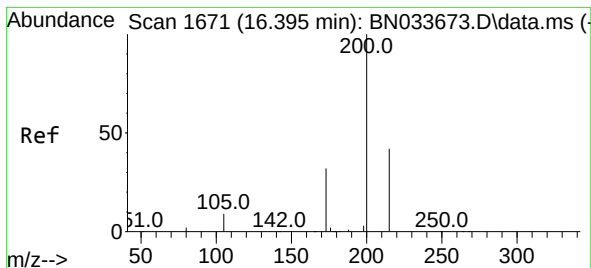
Tgt Ion:	248	Resp:	3402
Ion Ratio	Lower	Upper	
248	100		
250	102.9	79.0	118.4
141	43.5	38.5	57.7



#22
Hexachlorobenzene
Concen: 0.399 ng
RT: 16.222 min Scan# 1657
Delta R.T. 0.000 min
Lab File: BN033685.D
Acq: 30 Aug 2024 01:10

Tgt Ion:	284	Resp:	3925
Ion Ratio	Lower	Upper	
284	100		
142	42.7	34.0	51.0
249	32.9	26.2	39.2





#23

Atrazine

Concen: 0.378 ng

RT: 16.395 min Scan# 1671

Delta R.T. 0.000 min

Lab File: BN033685.D

Acq: 30 Aug 2024 01:10

Instrument :

BNA_N

ClientSampleId :

PB163051BS

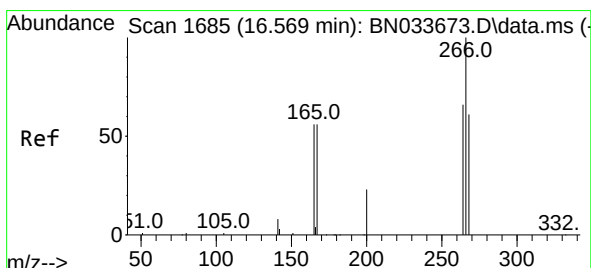
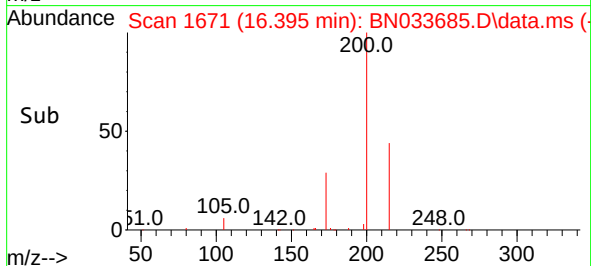
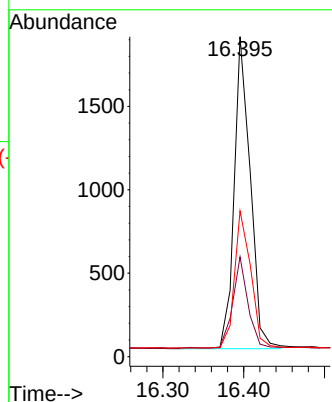
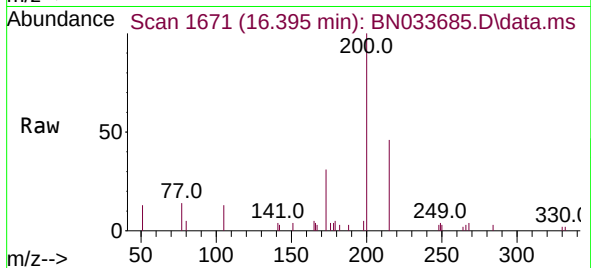
Tgt Ion:200 Resp: 2589

Ion Ratio Lower Upper

200 100

173 31.2 27.0 40.4

215 45.5 35.5 53.3



#24

Pentachlorophenol

Concen: 0.300 ng

RT: 16.569 min Scan# 1685

Delta R.T. 0.000 min

Lab File: BN033685.D

Acq: 30 Aug 2024 01:10

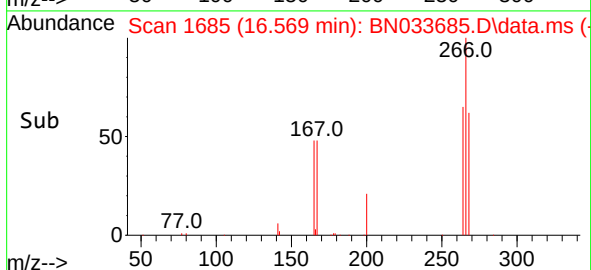
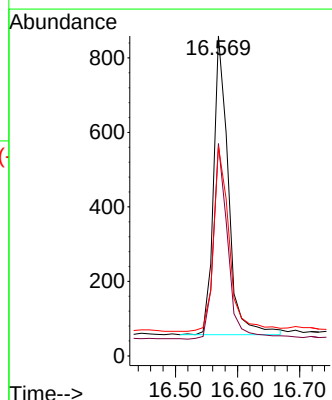
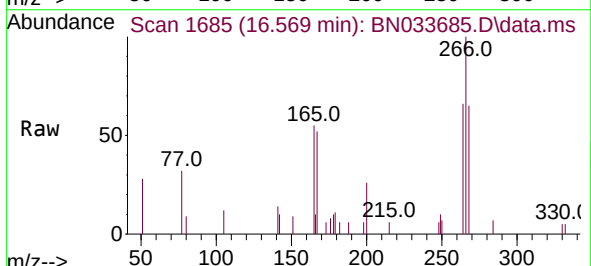
Tgt Ion:266 Resp: 1330

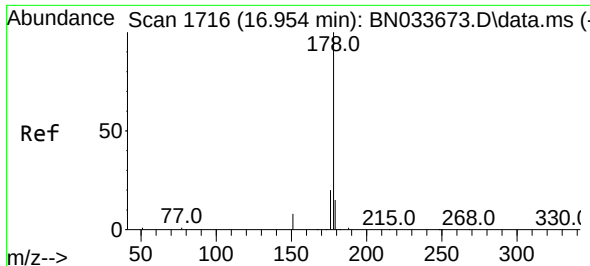
Ion Ratio Lower Upper

266 100

264 63.3 51.4 77.2

268 65.3 51.9 77.9

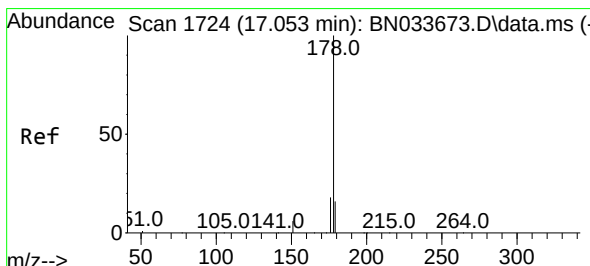
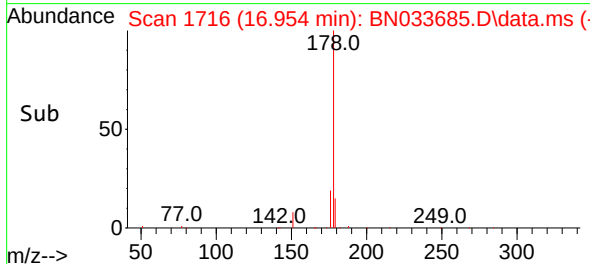
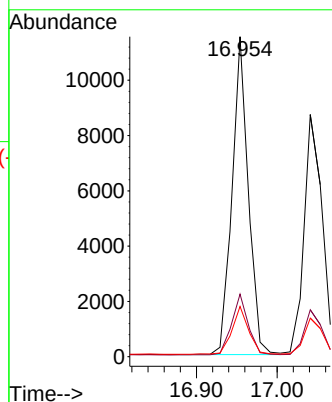
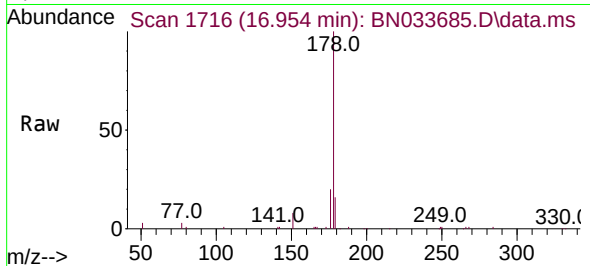




#25
Phenanthrene
Concen: 0.388 ng
RT: 16.954 min Scan# 1716
Delta R.T. 0.000 min
Lab File: BN033685.D
Acq: 30 Aug 2024 01:10

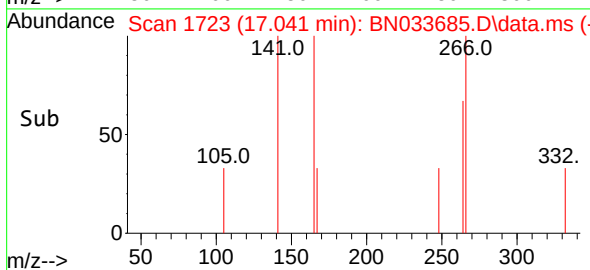
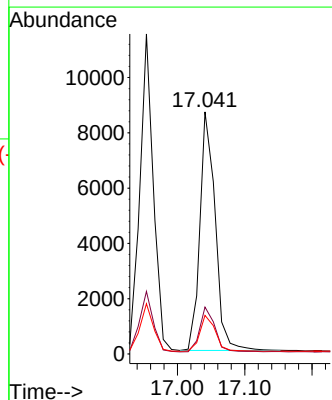
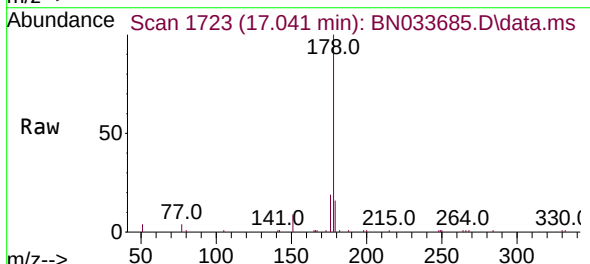
Instrument :
BNA_N
ClientSampleId :
PB163051BS

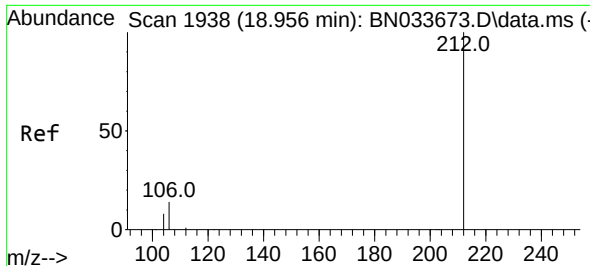
Tgt Ion:178 Resp: 16063
Ion Ratio Lower Upper
178 100
176 19.2 15.4 23.2
179 15.3 12.2 18.2



#26
Anthracene
Concen: 0.382 ng
RT: 17.041 min Scan# 1723
Delta R.T. -0.012 min
Lab File: BN033685.D
Acq: 30 Aug 2024 01:10

Tgt Ion:178 Resp: 13714
Ion Ratio Lower Upper
178 100
176 18.5 14.9 22.3
179 15.1 12.2 18.4

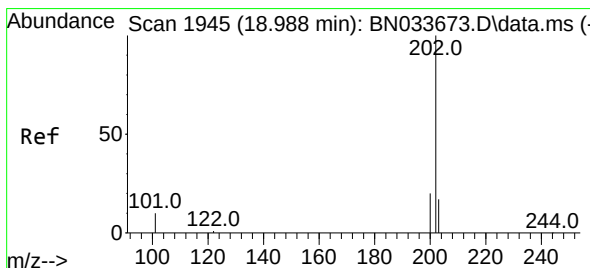
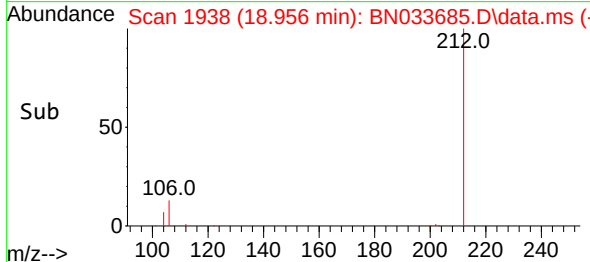
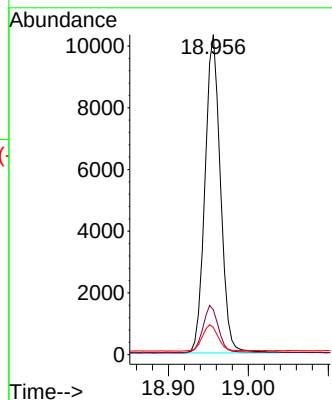
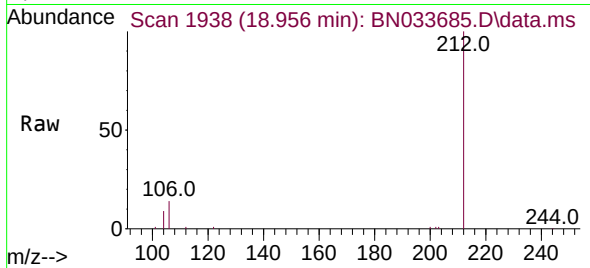




#27
Fluoranthene-d10
Concen: 0.377 ng
RT: 18.956 min Scan# 1938
Delta R.T. 0.000 min
Lab File: BN033685.D
Acq: 30 Aug 2024 01:10

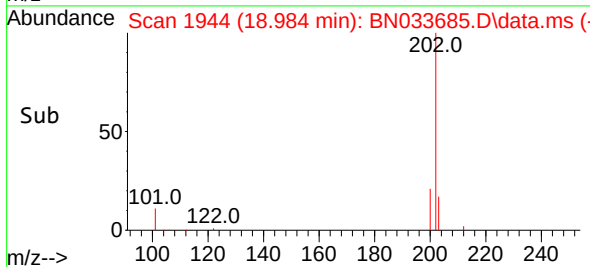
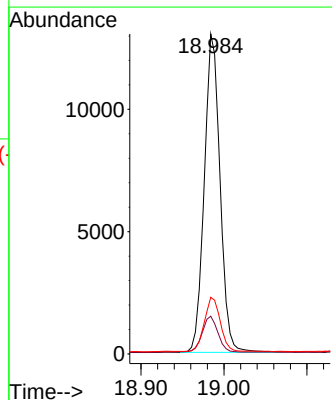
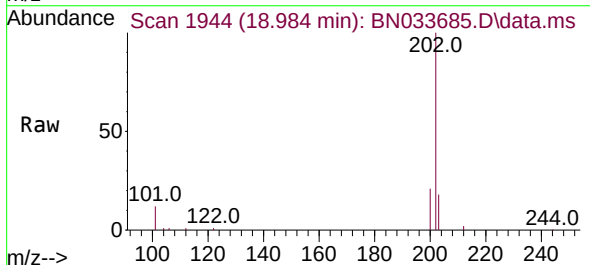
Instrument :
BNA_N
ClientSampleId :
PB163051BS

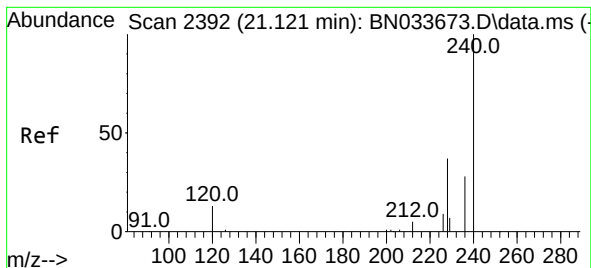
Tgt Ion:212 Resp: 13847
Ion Ratio Lower Upper
212 100
106 14.7 11.8 17.6
104 8.5 6.9 10.3



#28
Fluoranthene
Concen: 0.370 ng
RT: 18.984 min Scan# 1944
Delta R.T. -0.004 min
Lab File: BN033685.D
Acq: 30 Aug 2024 01:10

Tgt Ion:202 Resp: 17232
Ion Ratio Lower Upper
202 100
101 11.6 9.2 13.8
203 17.0 13.8 20.8





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.121 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN033685.D

Acq: 30 Aug 2024 01:10

Instrument :

BNA_N

ClientSampleId :

PB163051BS

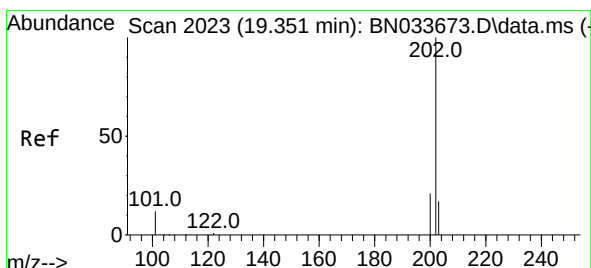
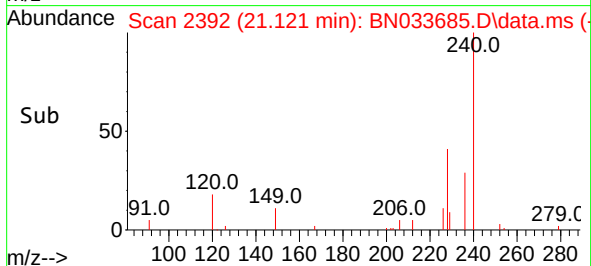
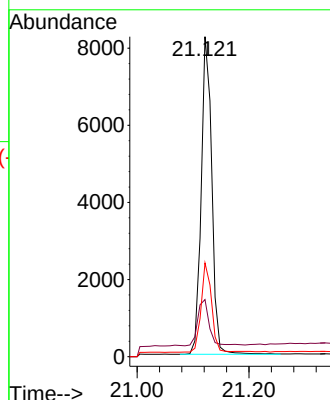
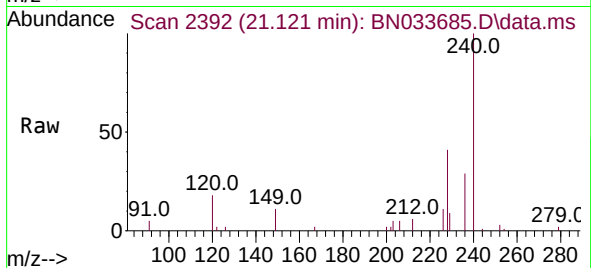
Tgt Ion:240 Resp: 10836

Ion Ratio Lower Upper

240 100

120 17.8 13.3 19.9

236 29.3 23.4 35.2



#30

Pyrene

Concen: 0.403 ng

RT: 19.351 min Scan# 2023

Delta R.T. 0.000 min

Lab File: BN033685.D

Acq: 30 Aug 2024 01:10

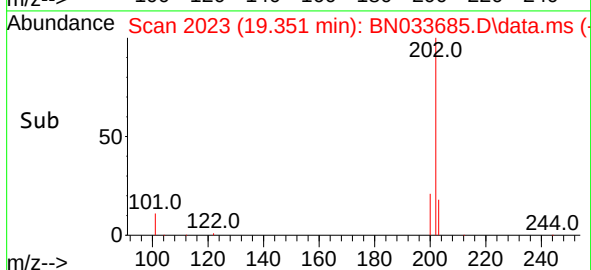
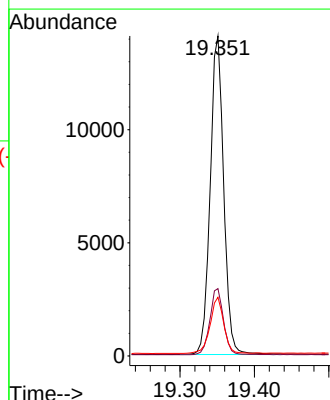
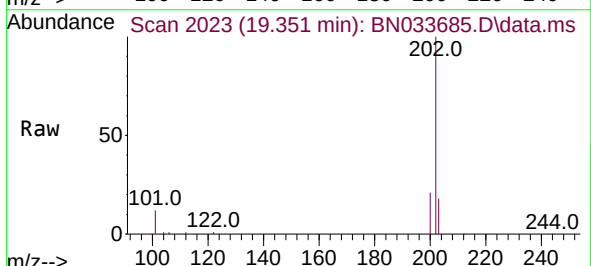
Tgt Ion:202 Resp: 17694

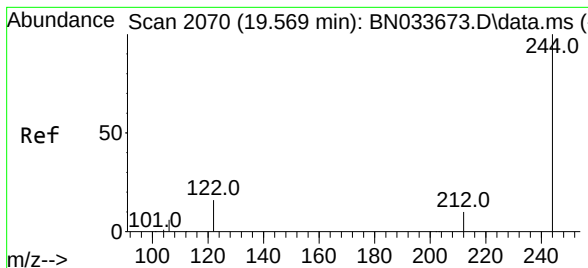
Ion Ratio Lower Upper

202 100

200 20.9 16.8 25.2

203 17.8 14.5 21.7





#31

Terphenyl-d14

Concen: 0.404 ng

RT: 19.569 min Scan# 2070

Delta R.T. 0.000 min

Lab File: BN033685.D

Acq: 30 Aug 2024 01:10

Instrument :

BNA_N

ClientSampleId :

PB163051BS

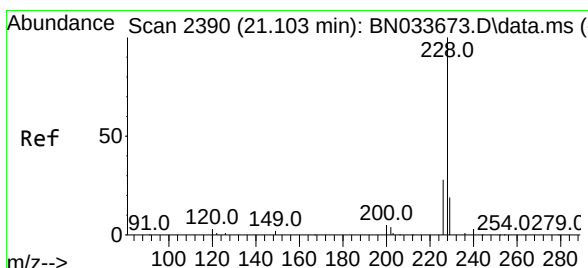
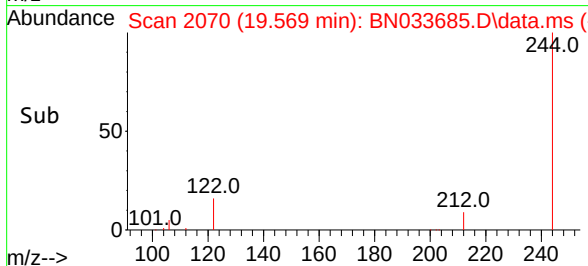
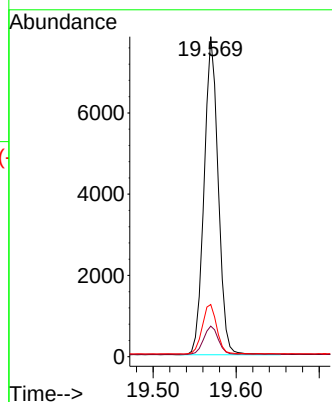
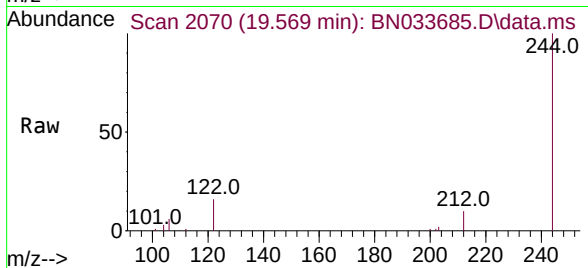
Tgt Ion:244 Resp: 9267

Ion Ratio Lower Upper

244 100

212 9.6 8.2 12.4

122 16.3 13.6 20.4



#32

Benzo(a)anthracene

Concen: 0.392 ng

RT: 21.112 min Scan# 2391

Delta R.T. 0.009 min

Lab File: BN033685.D

Acq: 30 Aug 2024 01:10

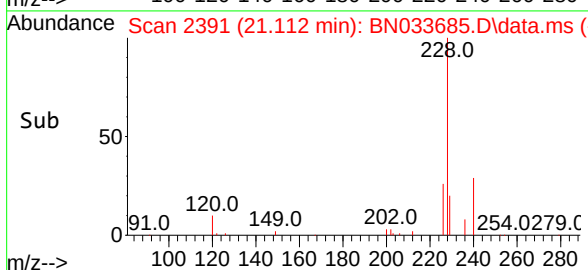
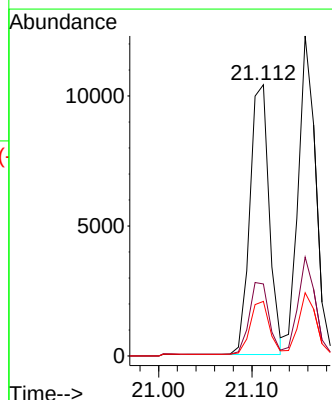
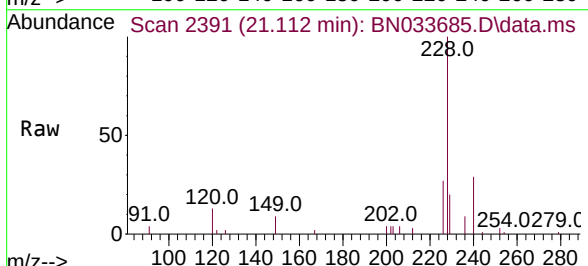
Tgt Ion:228 Resp: 14965

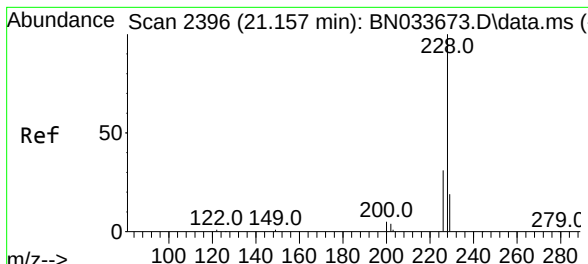
Ion Ratio Lower Upper

228 100

226 26.6 22.6 34.0

229 20.1 15.8 23.6

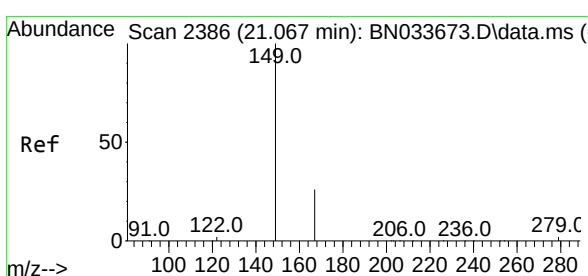
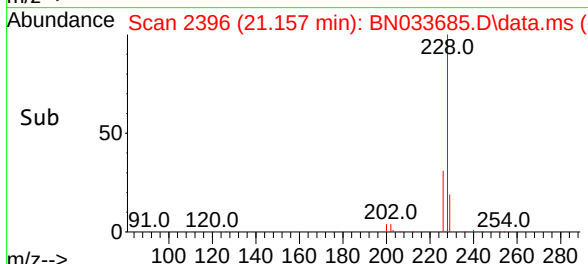
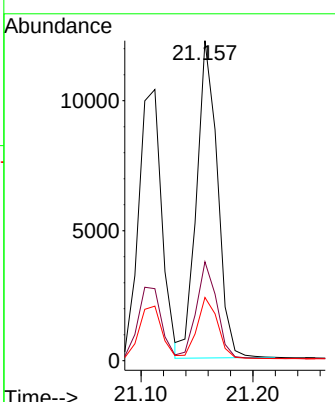
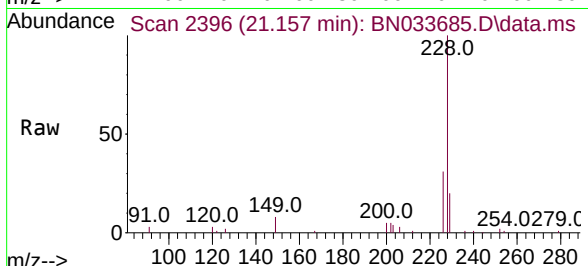




#33
 Chrysene
 Concen: 0.402 ng
 RT: 21.157 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BN033685.D
 Acq: 30 Aug 2024 01:10

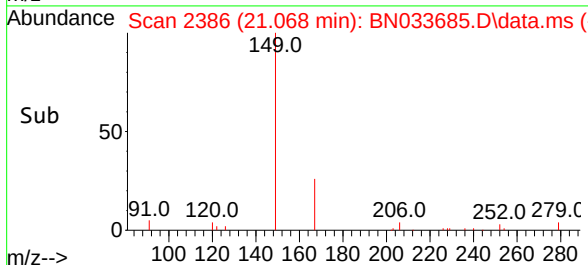
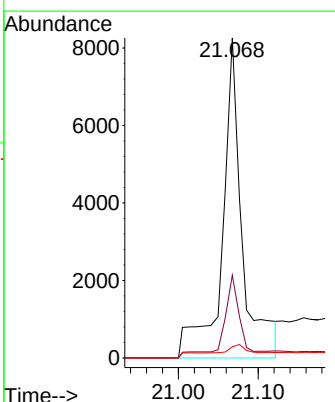
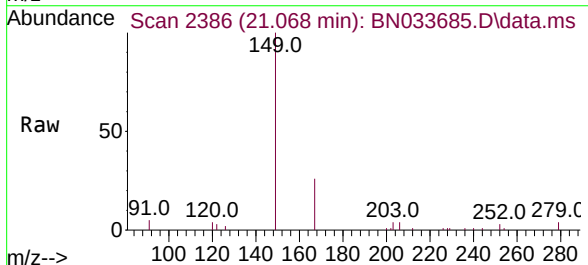
Instrument :
 BNA_N
 ClientSampleId :
 PB163051BS

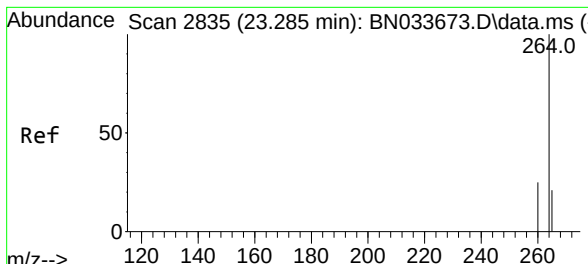
Tgt Ion:	228	Resp:	15745
Ion Ratio	Lower	Upper	
228	100		
226	30.9	24.7	37.1
229	19.8	15.6	23.4



#34
 Bis(2-ethylhexyl)phthalate
 Concen: 0.623 ng
 RT: 21.068 min Scan# 2386
 Delta R.T. 0.000 min
 Lab File: BN033685.D
 Acq: 30 Aug 2024 01:10

Tgt Ion:	149	Resp:	13492
Ion Ratio	Lower	Upper	
149	100		
167	22.2	28.3	42.5#
279	2.9	4.2	6.2#



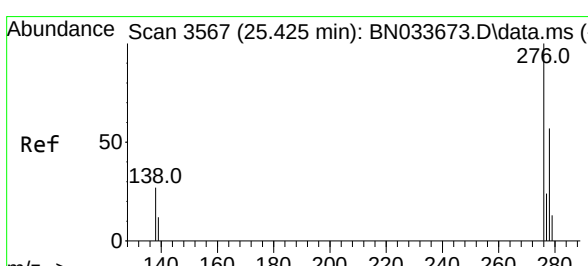
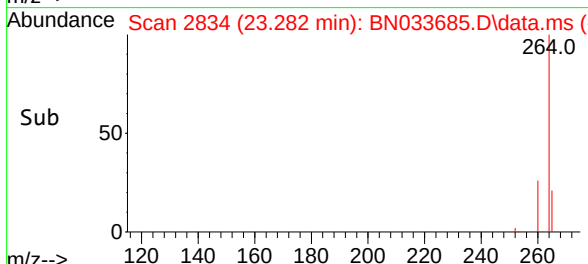
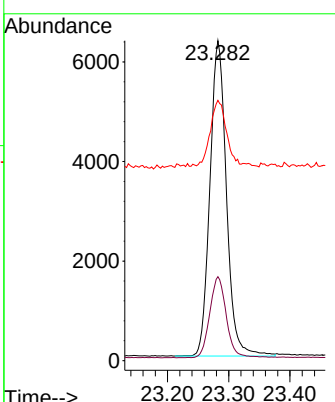
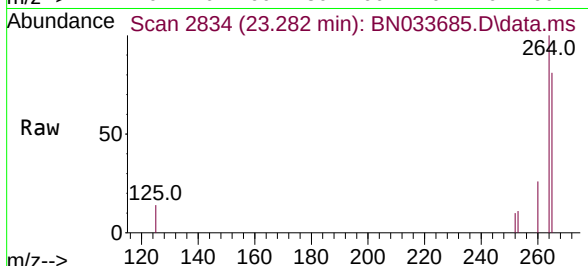


#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.282 min Scan# 21
 Delta R.T. -0.003 min
 Lab File: BN033685.D
 Acq: 30 Aug 2024 01:10

Instrument : BNA_N
 ClientSampleId : PB163051BS

Tgt Ion:264 Resp: 11830

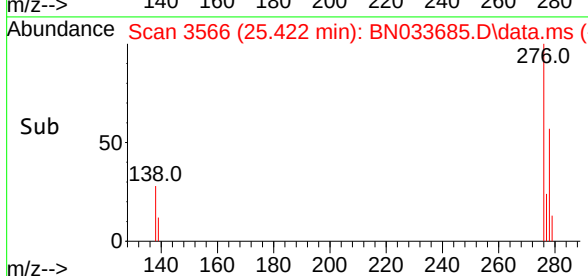
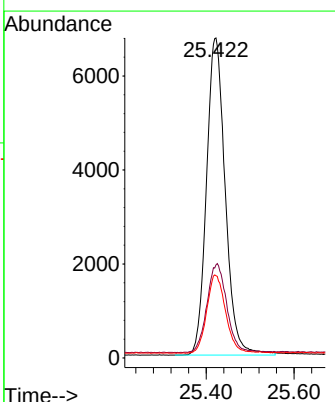
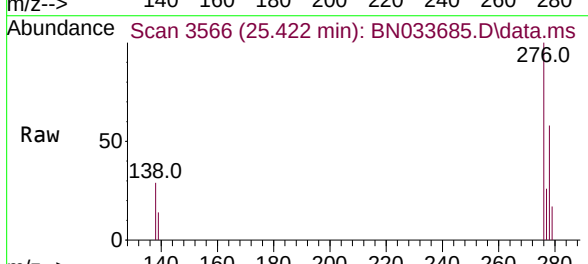
Ion	Ratio	Lower	Upper
264	100		
260	26.3	20.7	31.1
265	81.4	69.9	104.9

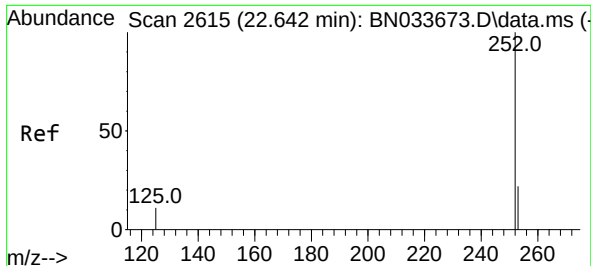


#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.394 ng
 RT: 25.422 min Scan# 3566
 Delta R.T. -0.003 min
 Lab File: BN033685.D
 Acq: 30 Aug 2024 01:10

Tgt Ion:276 Resp: 19975

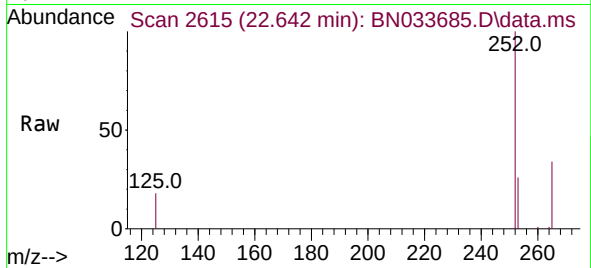
Ion	Ratio	Lower	Upper
276	100		
138	29.6	23.3	34.9
277	24.9	19.8	29.6



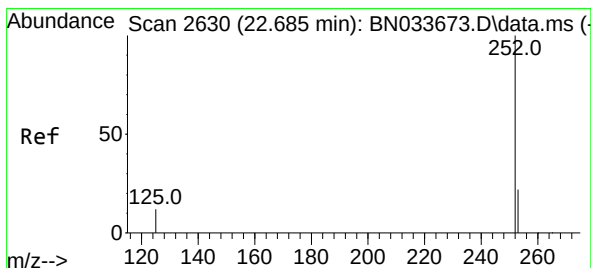
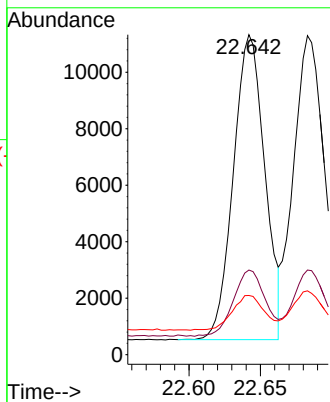
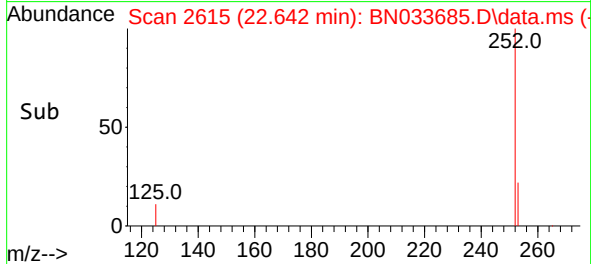


#37
Benzo(b)fluoranthene
Concen: 0.380 ng
RT: 22.642 min Scan# 2615
Delta R.T. 0.000 min
Lab File: BN033685.D
Acq: 30 Aug 2024 01:10

Instrument :
BNA_N
ClientSampleId :
PB163051BS

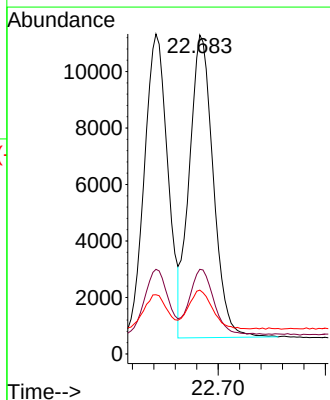
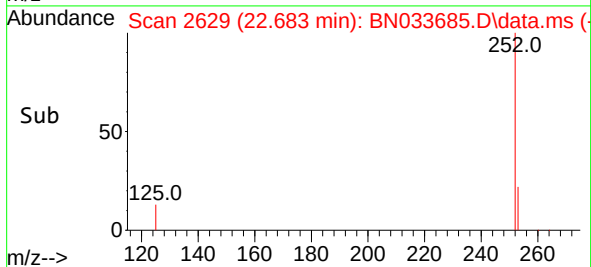
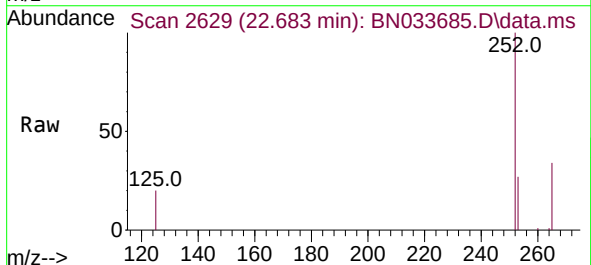


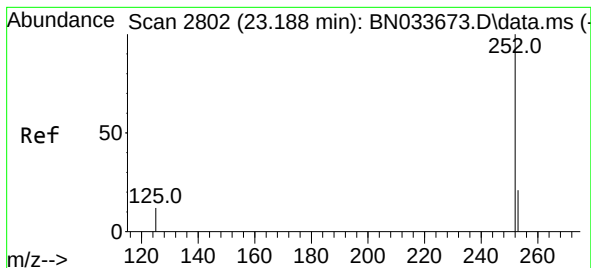
Tgt Ion:252 Resp: 16512
Ion Ratio Lower Upper
252 100
253 26.5 21.6 32.4
125 18.5 15.2 22.8



#38
Benzo(k)fluoranthene
Concen: 0.389 ng
RT: 22.683 min Scan# 2629
Delta R.T. -0.003 min
Lab File: BN033685.D
Acq: 30 Aug 2024 01:10

Tgt Ion:252 Resp: 16601
Ion Ratio Lower Upper
252 100
253 26.5 21.4 32.2
125 20.0 15.8 23.6





#39

Benzo(a)pyrene

Concen: 0.383 ng

RT: 23.189 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN033685.D

Acq: 30 Aug 2024 01:10

Instrument :

BNA_N

ClientSampleId :

PB163051BS

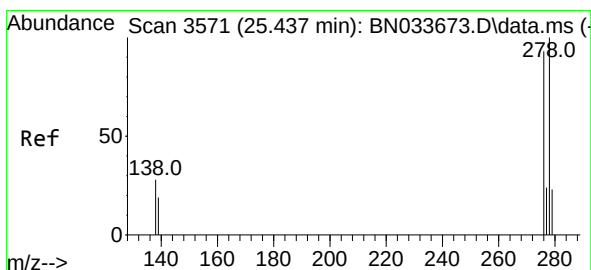
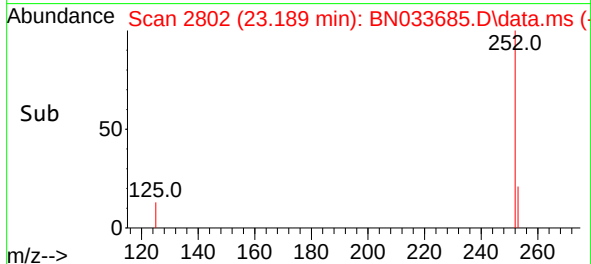
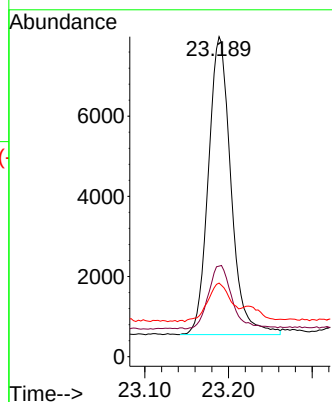
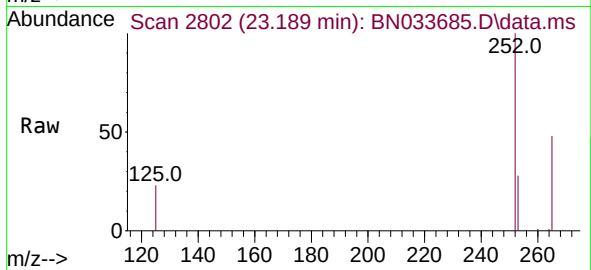
Tgt Ion:252 Resp: 13928

Ion Ratio Lower Upper

252 100

253 28.3 23.6 35.4

125 23.0 18.7 28.1



#40

Dibenzo(a,h)anthracene

Concen: 0.391 ng

RT: 25.437 min Scan# 3571

Delta R.T. 0.000 min

Lab File: BN033685.D

Acq: 30 Aug 2024 01:10

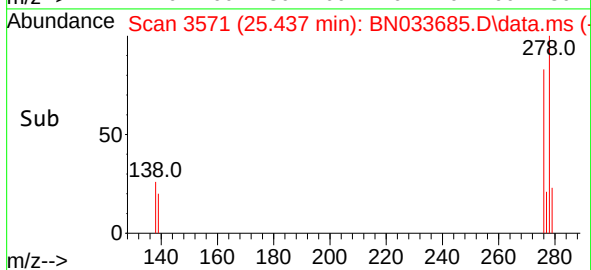
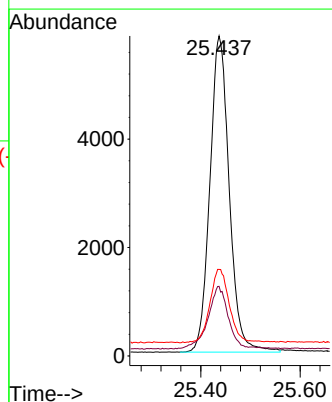
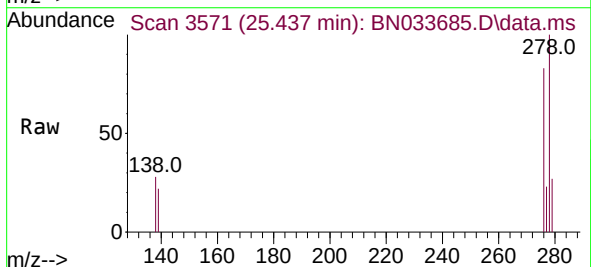
Tgt Ion:278 Resp: 15786

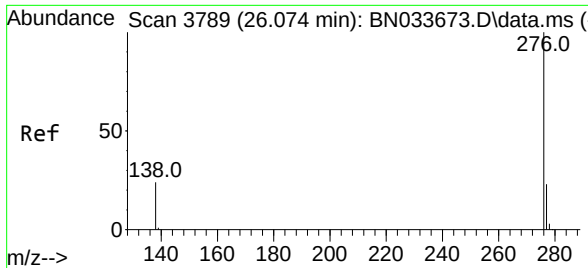
Ion Ratio Lower Upper

278 100

139 21.8 17.2 25.8

279 27.0 22.2 33.4





#41
Benzo(g,h,i)perylene
Concen: 0.393 ng
RT: 26.074 min Scan# 31
Delta R.T. 0.000 min
Lab File: BN033685.D
Acq: 30 Aug 2024 01:10

Instrument :
BNA_N
ClientSampleId :
PB163051BS

Tgt Ion:276 Resp: 17231
Ion Ratio Lower Upper
276 100
277 24.9 20.2 30.2
138 26.7 21.1 31.7

