

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN090424\
 Data File : BN033751.D
 Acq On : 04 Sep 2024 14:06
 Operator : MA/JU
 Sample : SSTDICC0.2
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

Quant Time: Sep 04 18:04:15 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN090424.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Sep 04 18:03:07 2024
 Response via : Initial Calibration

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

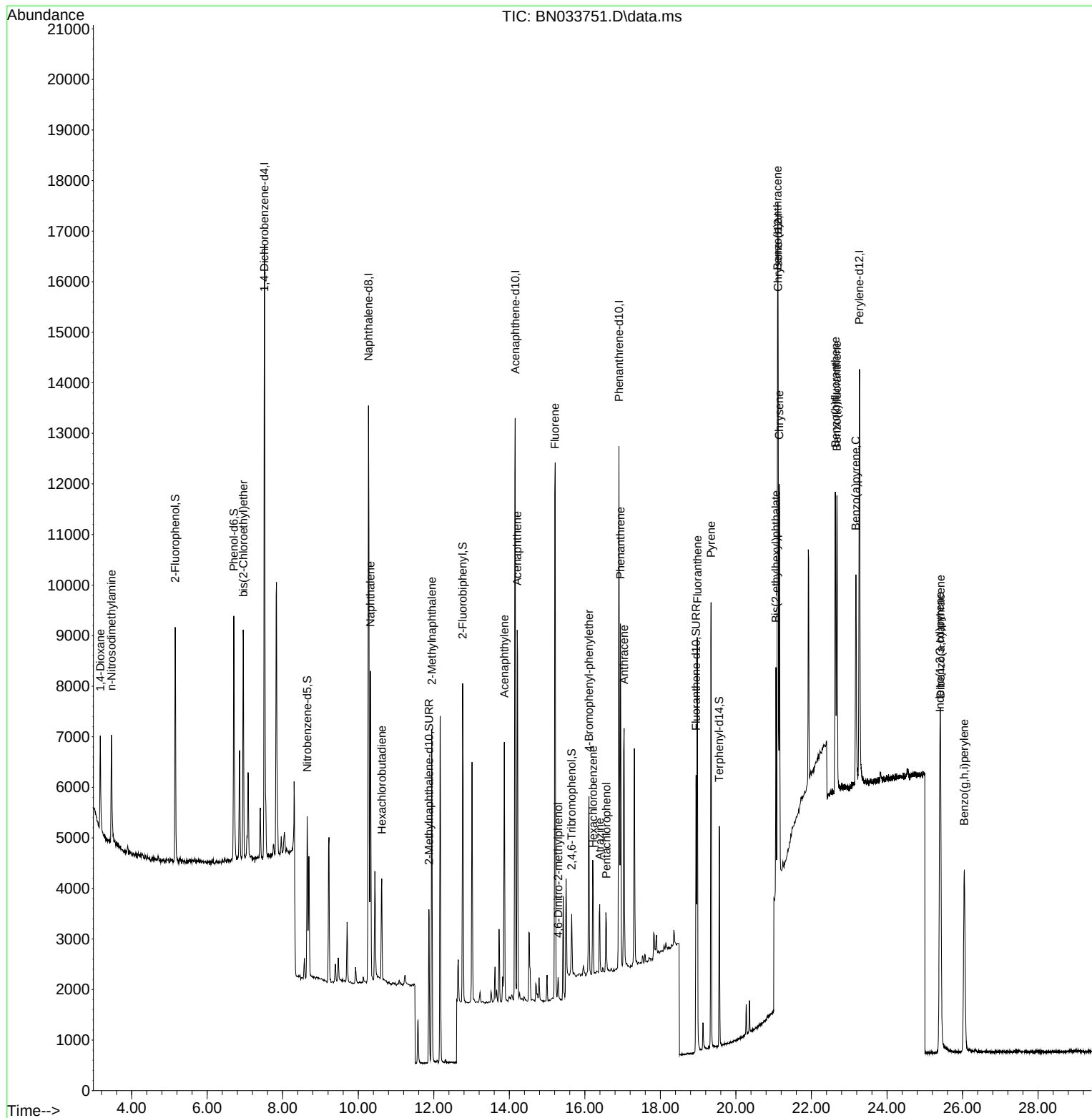
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.516	152	5708	0.400	ng	0.00
7) Naphthalene-d8	10.272	136	14601	0.400	ng	0.00
13) Acenaphthene-d10	14.157	164	6775	0.400	ng	0.00
19) Phenanthrene-d10	16.904	188	12906	0.400	ng	0.00
29) Chrysene-d12	21.112	240	9964	0.400	ng	0.00
35) Perylene-d12	23.271	264	10451	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.154	112	3566	0.204	ng	0.00
5) Phenol-d6	6.707	99	4140	0.200	ng	0.00
8) Nitrobenzene-d5	8.649	82	2459	0.198	ng	0.00
11) 2-Methylnaphthalene-d10	11.873	152	3997	0.194	ng	0.00
14) 2,4,6-Tribromophenol	15.651	330	658	0.192	ng	0.00
15) 2-Fluorobiphenyl	12.767	172	5579	0.198	ng	0.00
27) Fluoranthene-d10	18.947	212	6098	0.192	ng	0.00
31) Terphenyl-d14	19.560	244	4106	0.193	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.168	88	1320	0.203	ng	97
3) n-Nitrosodimethylamine	3.464	42	1419	0.186	ng	96
6) bis(2-Chloroethyl)ether	6.960	93	3098	0.198	ng	100
9) Naphthalene	10.325	128	7618	0.195	ng	98
10) Hexachlorobutadiene	10.624	225	1619	0.199	ng	# 100
12) 2-Methylnaphthalene	11.949	142	4622	0.193	ng	99
16) Acenaphthylene	13.868	152	5429	0.185	ng	99
17) Acenaphthene	14.210	154	3873	0.193	ng	100
18) Fluorene	15.204	166	4720	0.191	ng	100
20) 4,6-Dinitro-2-methylph...	15.301	198	347	0.170	ng	# 81
21) 4-Bromophenyl-phenylether	16.110	248	1442	0.193	ng	99
22) Hexachlorobenzene	16.222	284	1677	0.196	ng	98
23) Atrazine	16.396	200	1129	0.189	ng	98
24) Pentachlorophenol	16.569	266	616	0.176	ng	97
25) Phenanthrene	16.942	178	6775	0.191	ng	99
26) Anthracene	17.041	178	5733	0.185	ng	99
28) Fluoranthene	18.980	202	7423	0.186	ng	99
30) Pyrene	19.342	202	7791	0.194	ng	100
32) Benzo(a)anthracene	21.104	228	6696	0.188	ng	99
33) Chrysene	21.148	228	6671	0.190	ng	99
34) Bis(2-ethylhexyl)phtha...	21.059	149	4198	0.216	ng	99
36) Indeno(1,2,3-cd)pyrene	25.399	276	8195	0.190	ng	97
37) Benzo(b)fluoranthene	22.633	252	7173	0.187	ng	# 87
38) Benzo(k)fluoranthene	22.674	252	6973	0.186	ng	# 85
39) Benzo(a)pyrene	23.177	252	5909	0.184	ng	# 84
40) Dibenzo(a,h)anthracene	25.420	278	6424	0.186	ng	94
41) Benzo(g,h,i)perylene	26.048	276	7116	0.190	ng	97

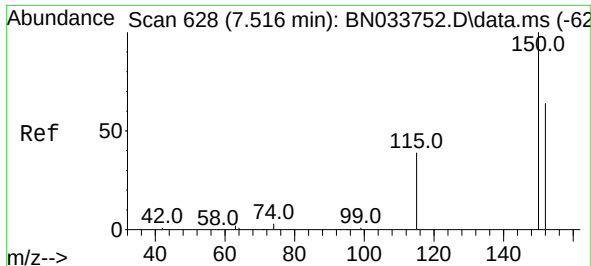
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN090424\
Data File : BN033751.D
Acq On : 04 Sep 2024 14:06
Operator : MA/JU
Sample : SSTDICC0.2
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

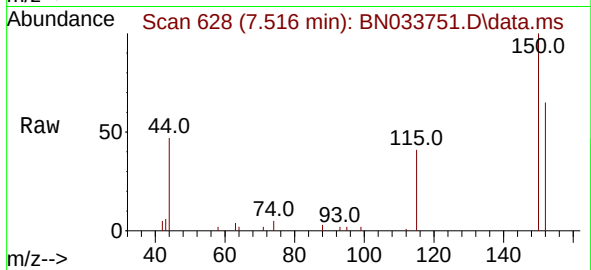
Quant Time: Sep 04 18:04:15 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN090424.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Sep 04 18:03:07 2024
Response via : Initial Calibration



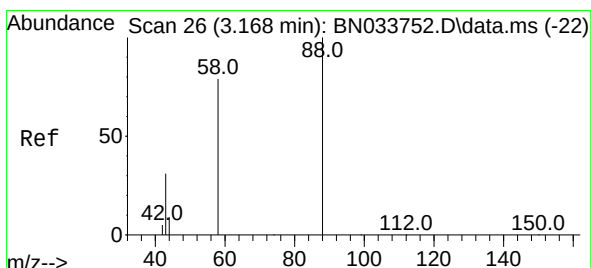
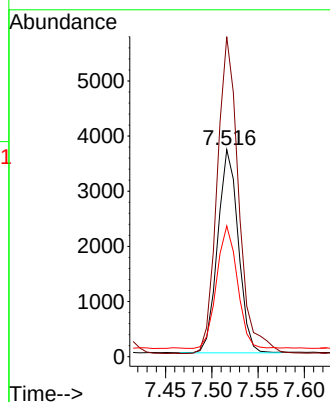
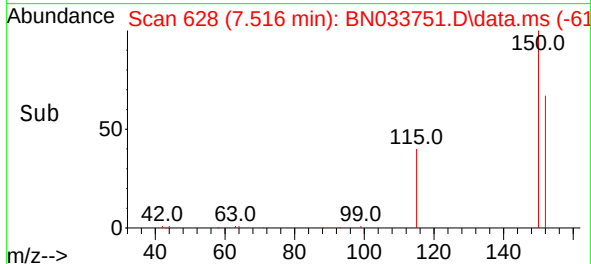


#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.516 min Scan# 61
Delta R.T. 0.000 min
Lab File: BN033751.D
Acq: 04 Sep 2024 14:06

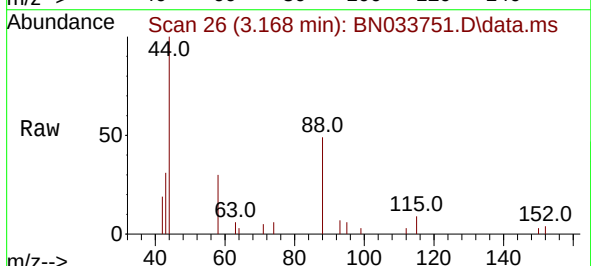
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



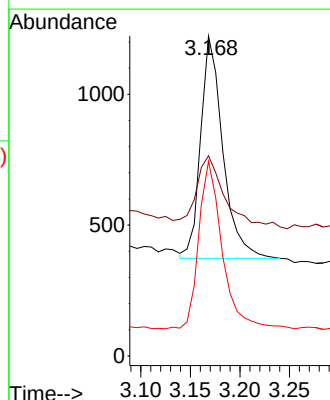
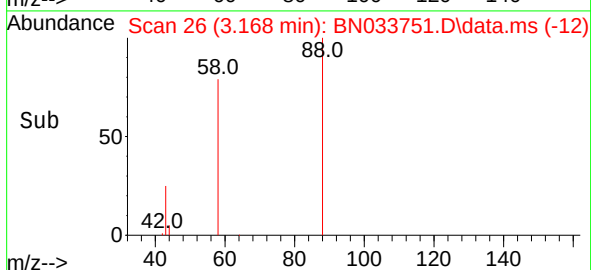
Tgt Ion:152 Resp: 5708
Ion Ratio Lower Upper
152 100
150 154.6 123.3 184.9
115 63.2 51.0 76.4

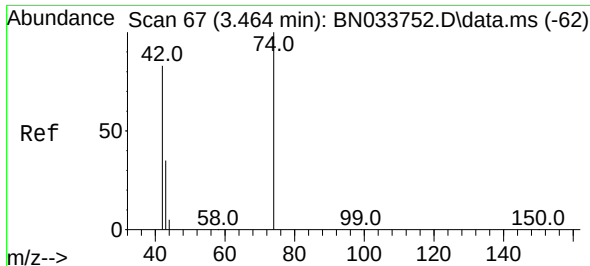


#2
1,4-Dioxane
Concen: 0.203 ng
RT: 3.168 min Scan# 26
Delta R.T. -0.000 min
Lab File: BN033751.D
Acq: 04 Sep 2024 14:06



Tgt Ion: 88 Resp: 1320
Ion Ratio Lower Upper
88 100
43 40.7 29.0 43.4
58 79.1 64.1 96.1

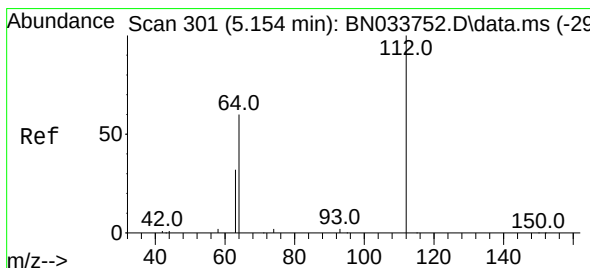
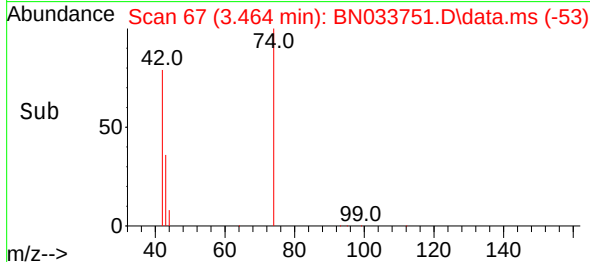
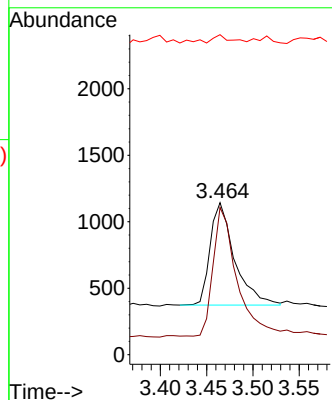
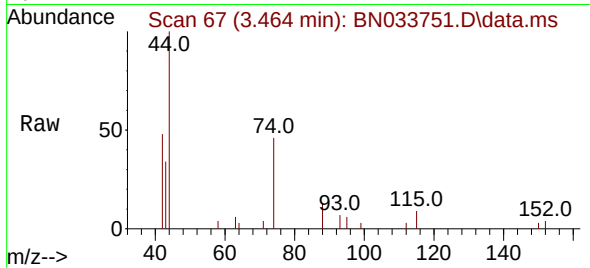




#3
n-Nitrosodimethylamine
Concen: 0.186 ng
RT: 3.464 min Scan# 61
Delta R.T. -0.000 min
Lab File: BN033751.D
Acq: 04 Sep 2024 14:06

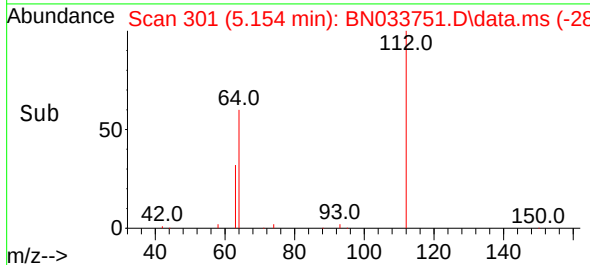
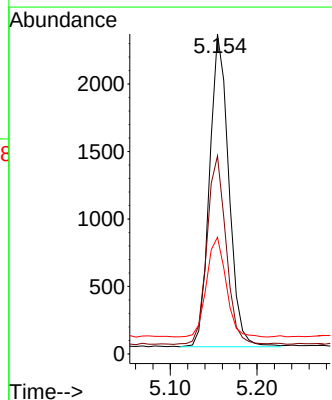
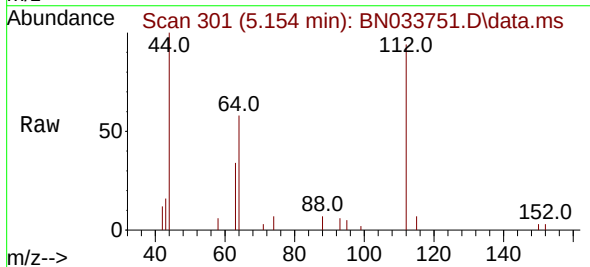
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

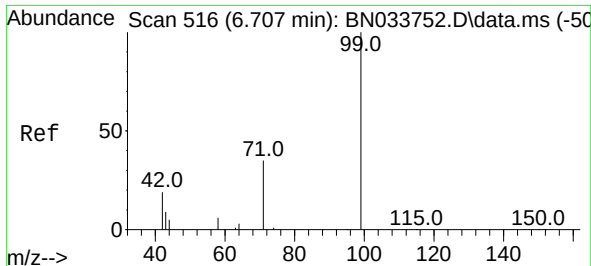
Tgt Ion: 42 Resp: 1419
Ion Ratio Lower Upper
42 100
74 121.1 93.5 140.3
44 7.5 7.4 11.0



#4
2-Fluorophenol
Concen: 0.204 ng
RT: 5.154 min Scan# 301
Delta R.T. -0.000 min
Lab File: BN033751.D
Acq: 04 Sep 2024 14:06

Tgt Ion: 112 Resp: 3566
Ion Ratio Lower Upper
112 100
64 59.8 47.6 71.4
63 32.4 25.9 38.9

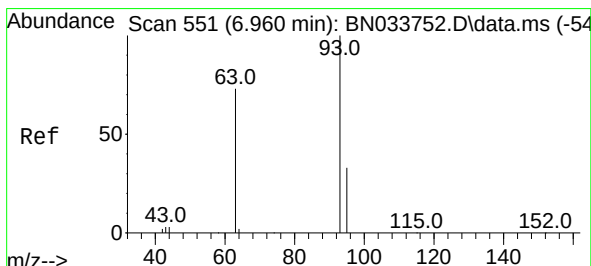
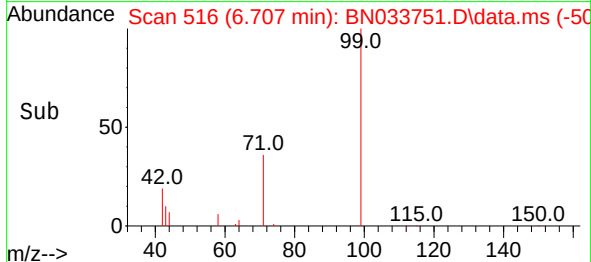
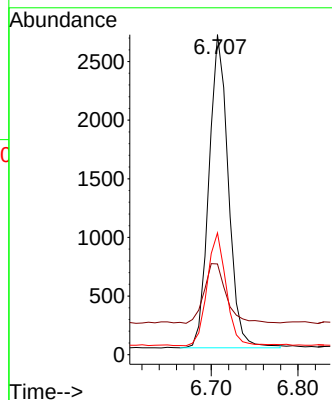
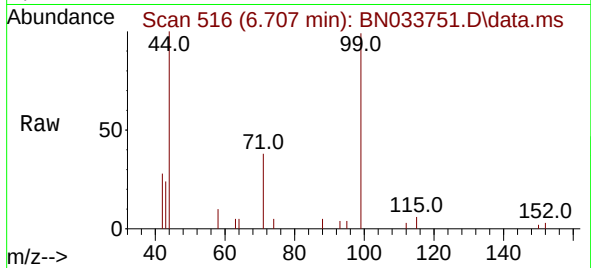




#5
Phenol-d6
Concen: 0.200 ng
RT: 6.707 min Scan# 516
Delta R.T. -0.000 min
Lab File: BN033751.D
Acq: 04 Sep 2024 14:06

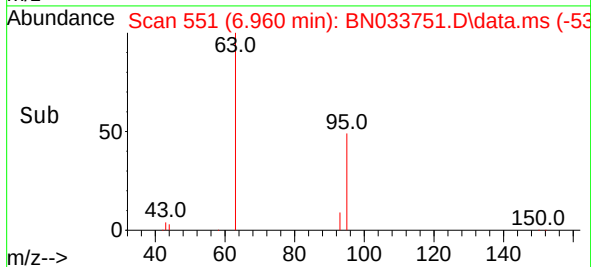
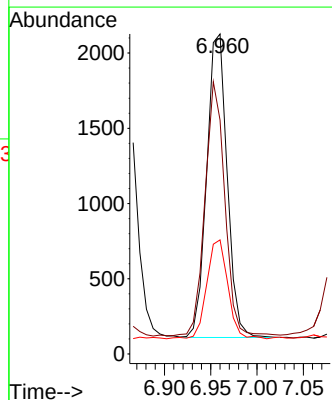
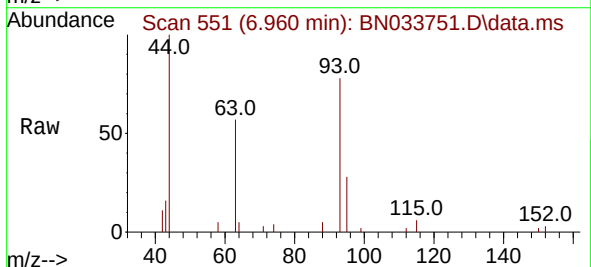
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

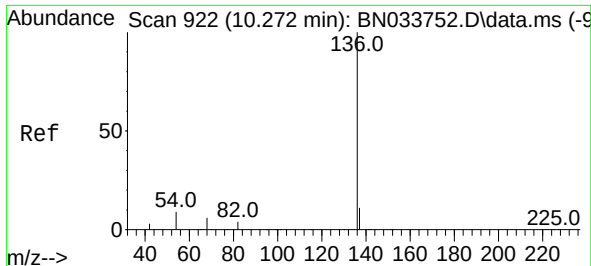
Tgt Ion: 99 Resp: 4140
Ion Ratio Lower Upper
99 100
42 21.4 18.0 27.0
71 35.1 28.7 43.1



#6
bis(2-Chloroethyl)ether
Concen: 0.198 ng
RT: 6.960 min Scan# 551
Delta R.T. -0.000 min
Lab File: BN033751.D
Acq: 04 Sep 2024 14:06

Tgt Ion: 93 Resp: 3098
Ion Ratio Lower Upper
93 100
63 80.8 64.4 96.6
95 33.6 26.5 39.7

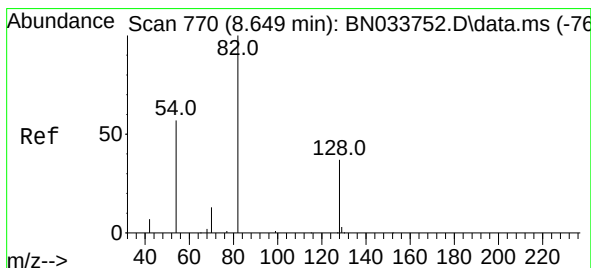
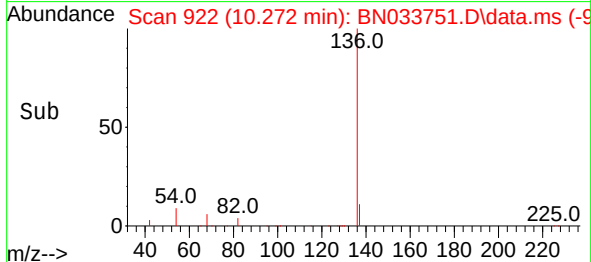
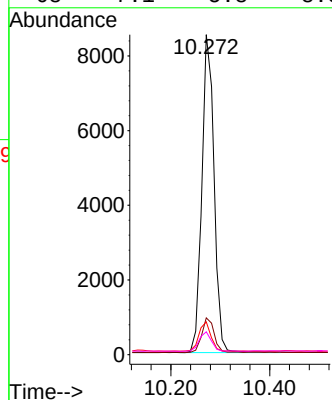
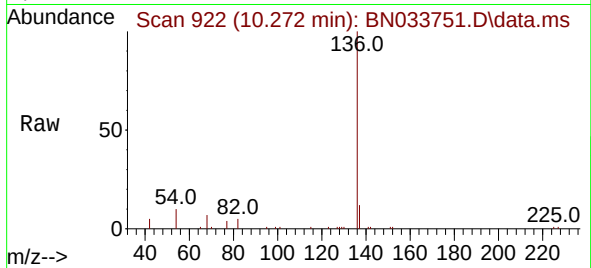




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.272 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN033751.D
Acq: 04 Sep 2024 14:06

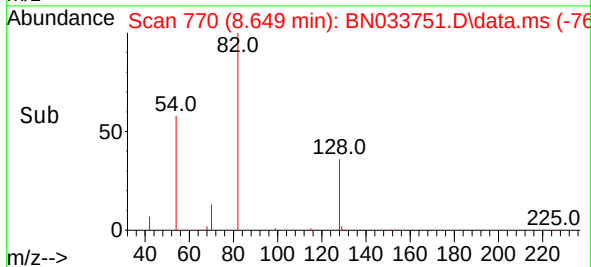
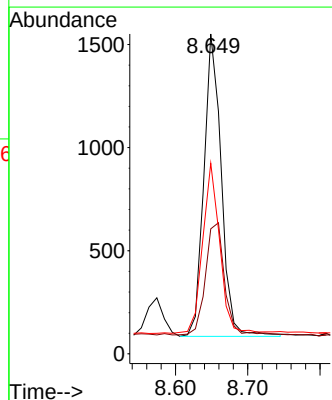
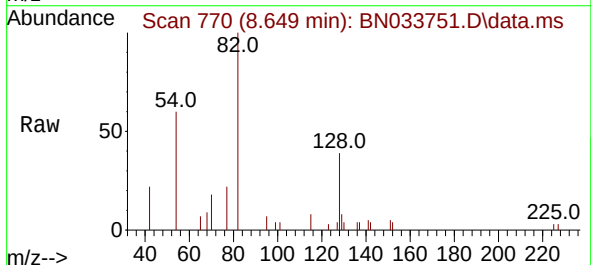
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

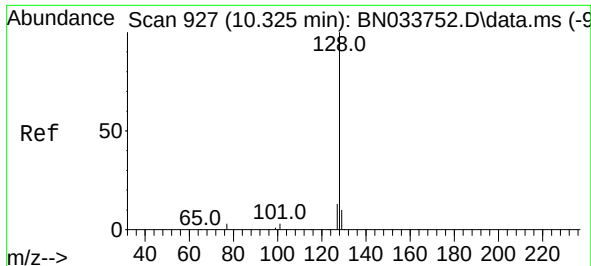
Tgt Ion:	136	Resp:	14601
Ion Ratio	Lower	Upper	
136	100		
137	11.5	9.0	13.4
54	10.2	8.1	12.1
68	7.1	5.8	8.8



#8
Nitrobenzene-d5
Concen: 0.198 ng
RT: 8.649 min Scan# 770
Delta R.T. -0.000 min
Lab File: BN033751.D
Acq: 04 Sep 2024 14:06

Tgt Ion:	82	Resp:	2459
Ion Ratio	Lower	Upper	
82	100		
128	39.1	31.3	46.9
54	59.6	46.9	70.3

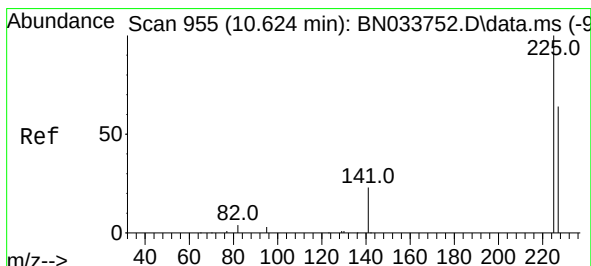
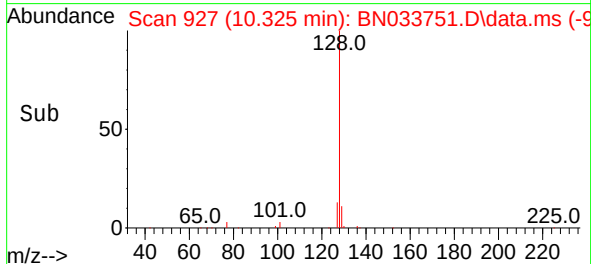
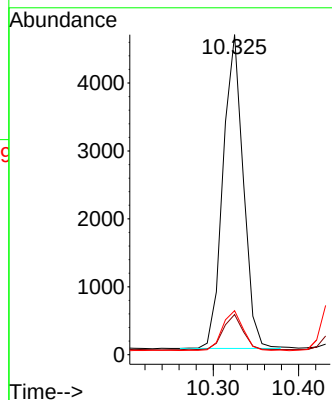
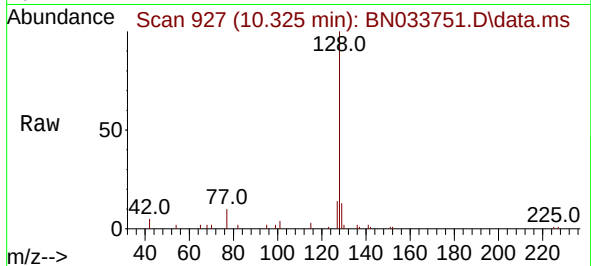




#9
Naphthalene
Concen: 0.195 ng
RT: 10.325 min Scan# 911
Delta R.T. -0.000 min
Lab File: BN033751.D
Acq: 04 Sep 2024 14:06

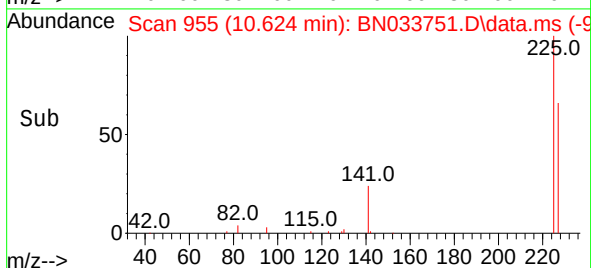
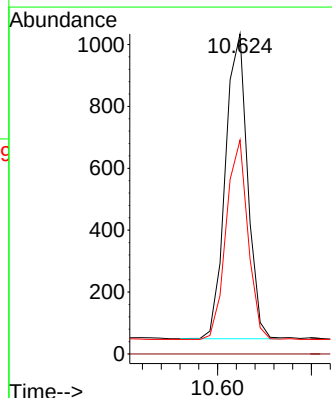
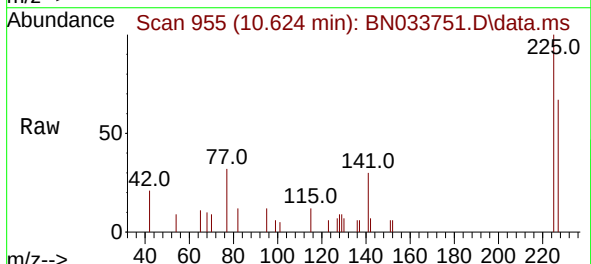
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

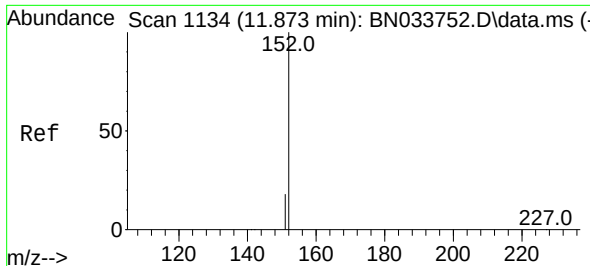
Tgt Ion:128 Resp: 7618
Ion Ratio Lower Upper
128 100
129 12.5 8.9 13.3
127 13.8 10.8 16.2



#10
Hexachlorobutadiene
Concen: 0.199 ng
RT: 10.624 min Scan# 955
Delta R.T. -0.000 min
Lab File: BN033751.D
Acq: 04 Sep 2024 14:06

Tgt Ion:225 Resp: 1619
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.9 51.2 76.8





#11

2-Methylnaphthalene-d10

Concen: 0.194 ng

RT: 11.873 min Scan# 1134

Delta R.T. -0.000 min

Lab File: BN033751.D

Acq: 04 Sep 2024 14:06

Instrument :

BNA_N

ClientSampleId :

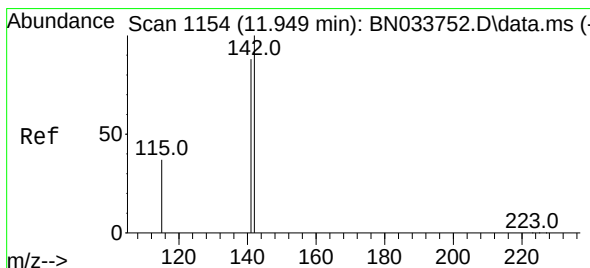
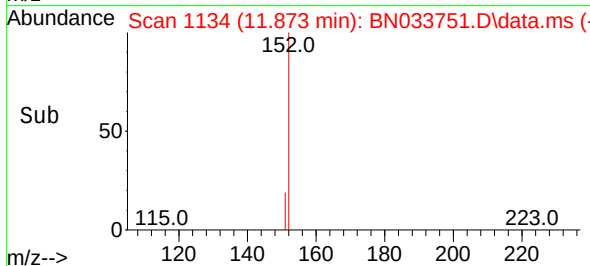
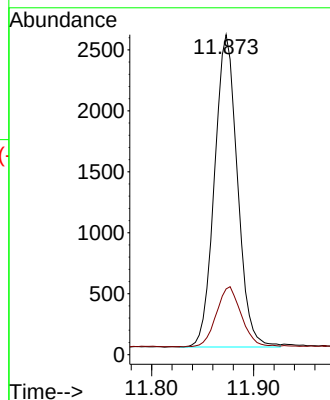
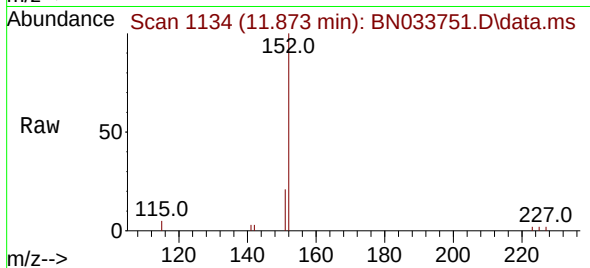
SSTDICC0.2

Tgt Ion:152 Resp: 3997

Ion Ratio Lower Upper

152 100

151 20.9 16.7 25.1



#12

2-Methylnaphthalene

Concen: 0.193 ng

RT: 11.949 min Scan# 1154

Delta R.T. -0.000 min

Lab File: BN033751.D

Acq: 04 Sep 2024 14:06

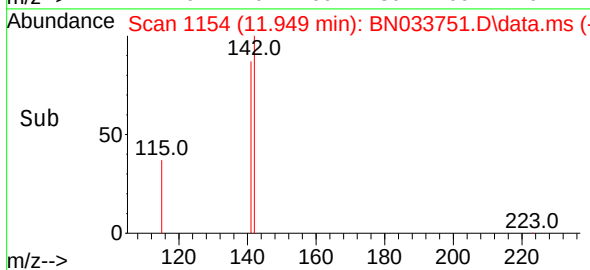
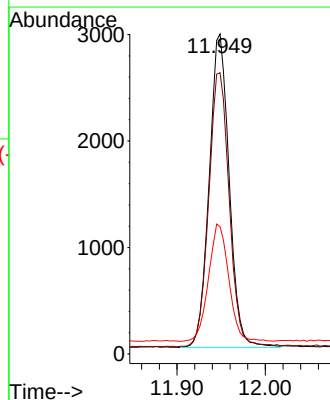
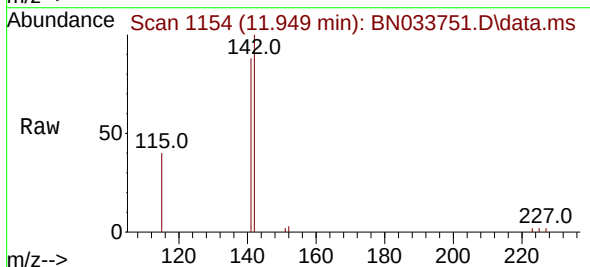
Tgt Ion:142 Resp: 4622

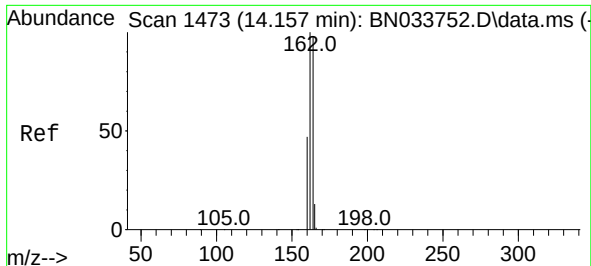
Ion Ratio Lower Upper

142 100

141 87.9 70.9 106.3

115 39.8 31.0 46.4

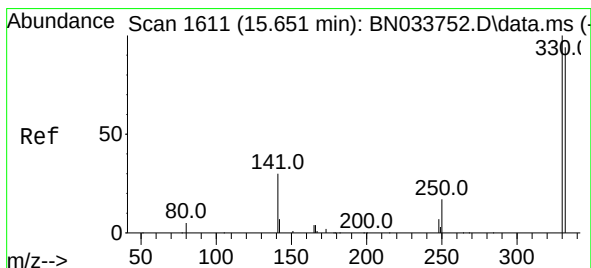
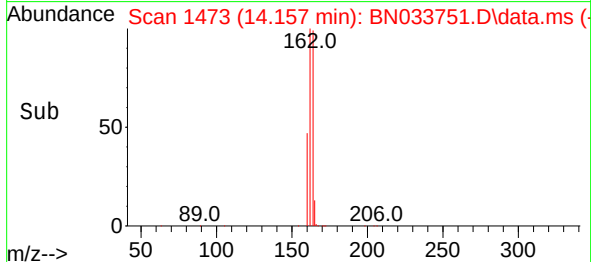
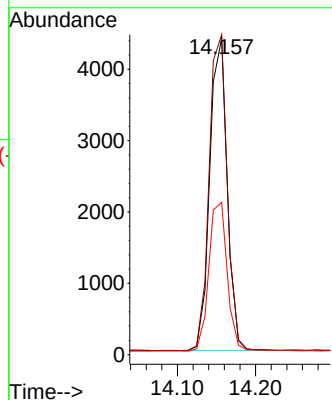
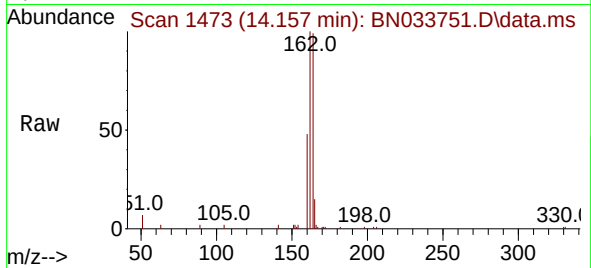




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.157 min Scan# 1473
Delta R.T. -0.000 min
Lab File: BN033751.D
Acq: 04 Sep 2024 14:06

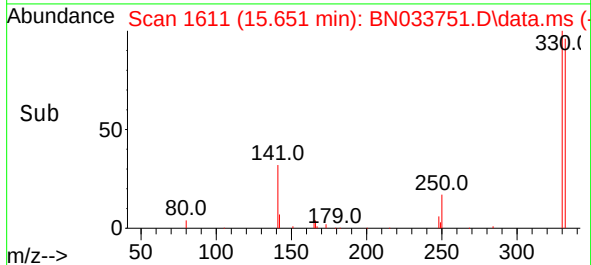
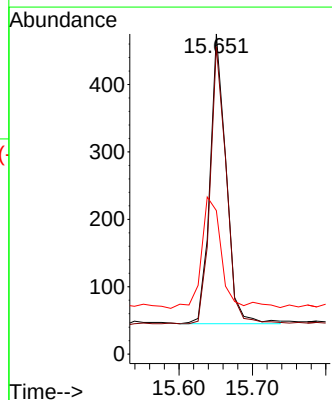
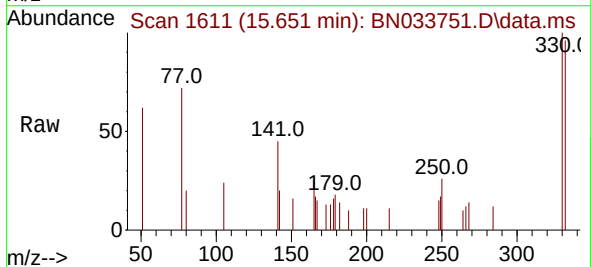
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

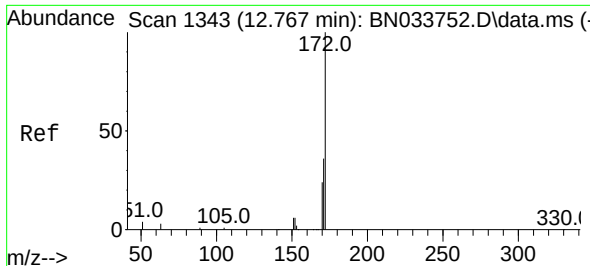
Tgt Ion:164 Resp: 6775
Ion Ratio Lower Upper
164 100
162 101.2 82.0 123.0
160 48.3 39.1 58.7



#14
2,4,6-Tribromophenol
Concen: 0.192 ng
RT: 15.651 min Scan# 1611
Delta R.T. -0.000 min
Lab File: BN033751.D
Acq: 04 Sep 2024 14:06

Tgt Ion:330 Resp: 658
Ion Ratio Lower Upper
330 100
332 94.7 74.2 111.4
141 45.4 33.9 50.9

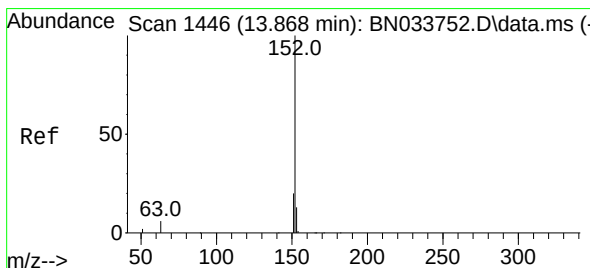
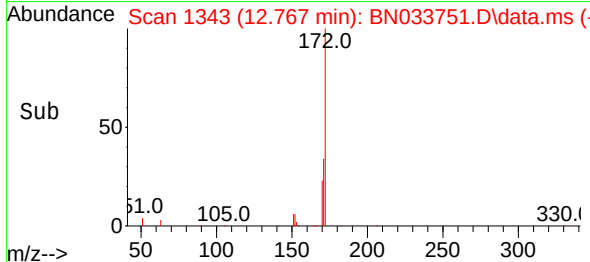
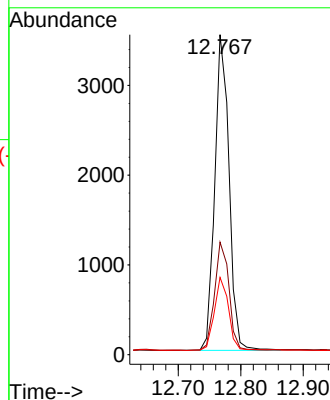
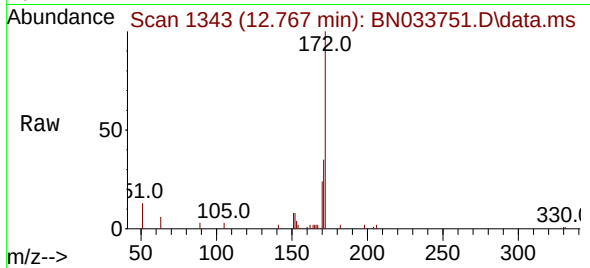




#15
2-Fluorobiphenyl
Concen: 0.198 ng
RT: 12.767 min Scan# 1343
Delta R.T. -0.000 min
Lab File: BN033751.D
Acq: 04 Sep 2024 14:06

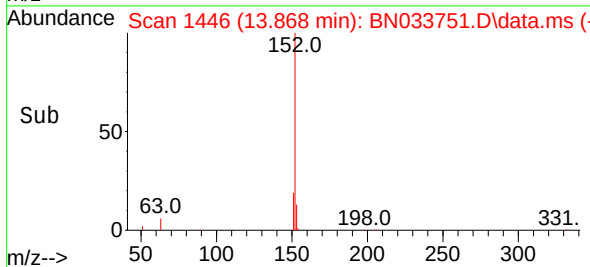
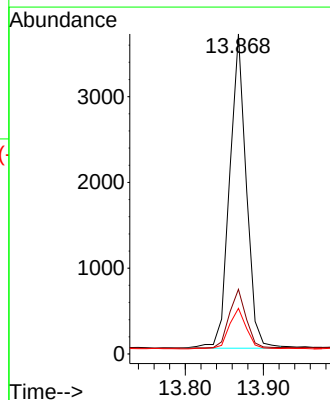
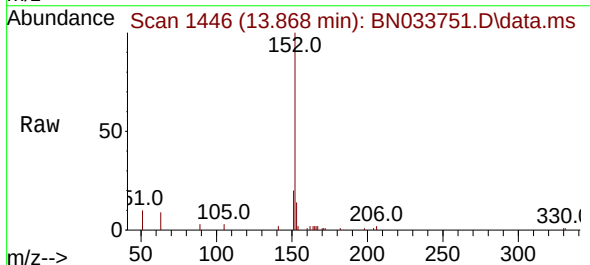
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

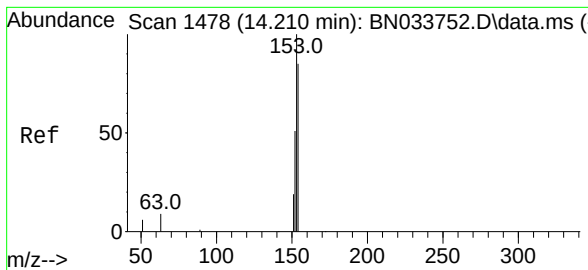
Tgt Ion:	172	Resp:	5579
Ion Ratio	Lower	Upper	
172	100		
171	35.1	28.8	43.2
170	24.2	19.7	29.5



#16
Acenaphthylene
Concen: 0.185 ng
RT: 13.868 min Scan# 1446
Delta R.T. -0.000 min
Lab File: BN033751.D
Acq: 04 Sep 2024 14:06

Tgt Ion:	152	Resp:	5429
Ion Ratio	Lower	Upper	
152	100		
151	19.1	15.6	23.4
153	13.3	10.3	15.5





#17

Acenaphthene

Concen: 0.193 ng

RT: 14.210 min Scan# 1478

Delta R.T. -0.000 min

Lab File: BN033751.D

Acq: 04 Sep 2024 14:06

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

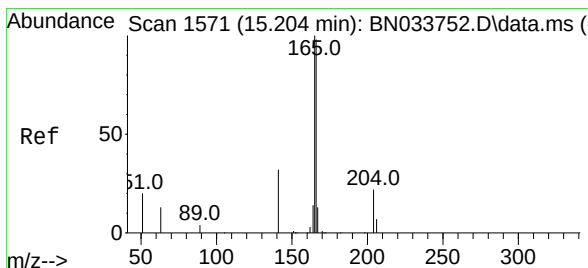
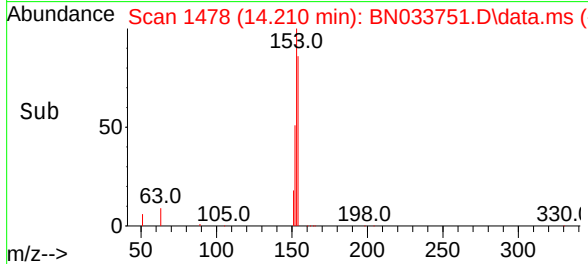
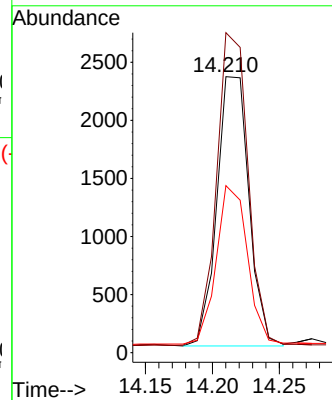
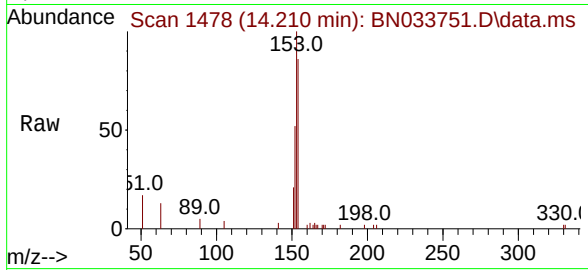
Tgt Ion:154 Resp: 3873

Ion Ratio Lower Upper

154 100

153 113.7 91.4 137.2

152 57.3 45.8 68.6



#18

Fluorene

Concen: 0.191 ng

RT: 15.204 min Scan# 1571

Delta R.T. -0.000 min

Lab File: BN033751.D

Acq: 04 Sep 2024 14:06

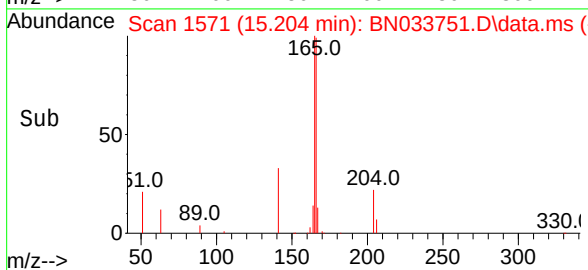
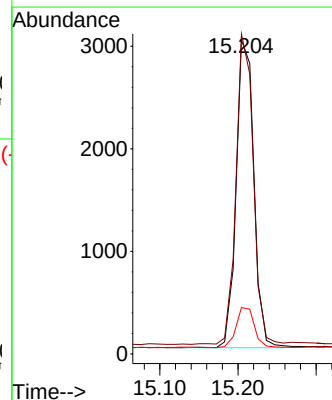
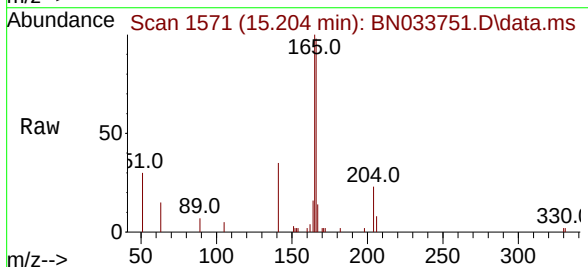
Tgt Ion:166 Resp: 4720

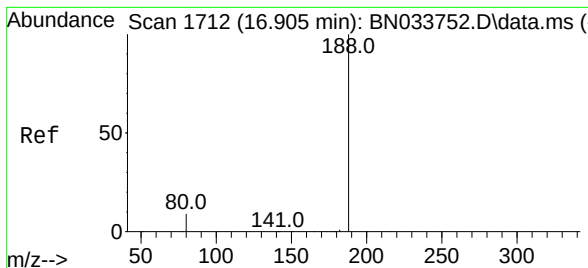
Ion Ratio Lower Upper

166 100

165 98.4 78.8 118.2

167 13.6 10.6 16.0





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 16.904 min Scan# 11

Delta R.T. -0.000 min

Lab File: BN033751.D

Acq: 04 Sep 2024 14:06

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

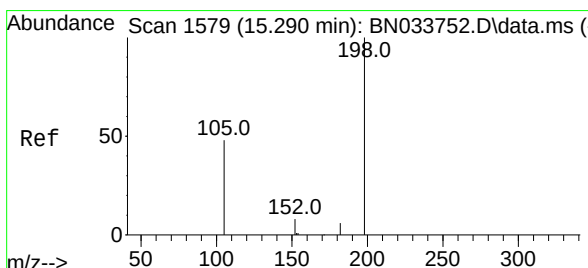
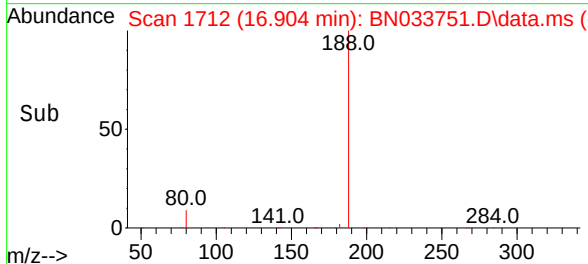
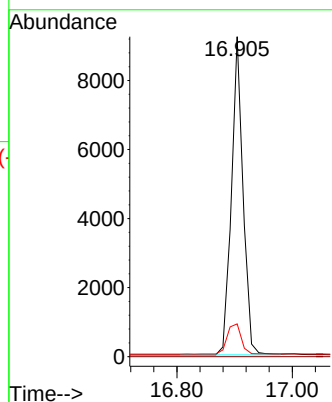
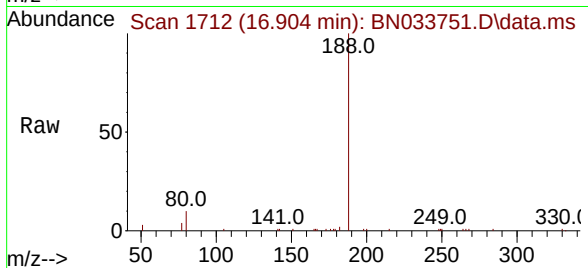
Tgt Ion:188 Resp: 12906

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 10.3 7.9 11.9



#20

4,6-Dinitro-2-methylphenol

Concen: 0.170 ng

RT: 15.301 min Scan# 1580

Delta R.T. 0.011 min

Lab File: BN033751.D

Acq: 04 Sep 2024 14:06

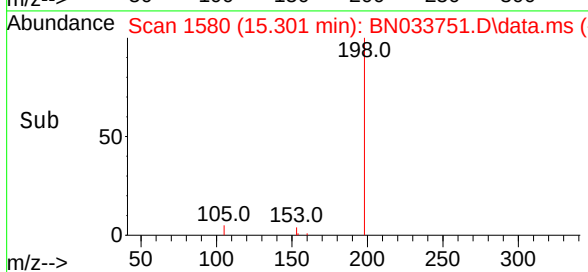
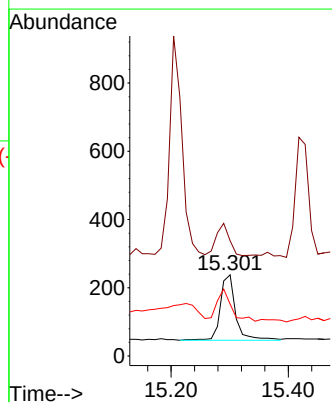
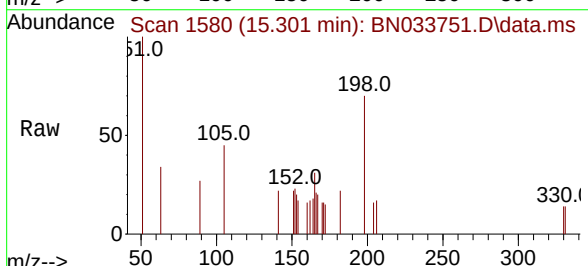
Tgt Ion:198 Resp: 347

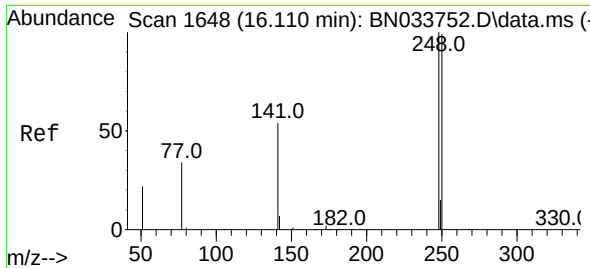
Ion Ratio Lower Upper

198 100

51 142.0 92.8 139.2#

105 63.9 59.4 89.0

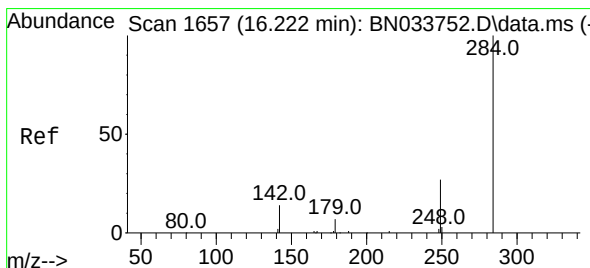
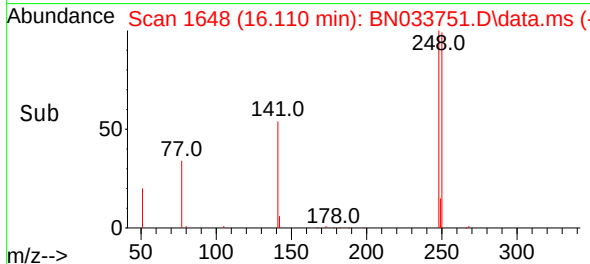
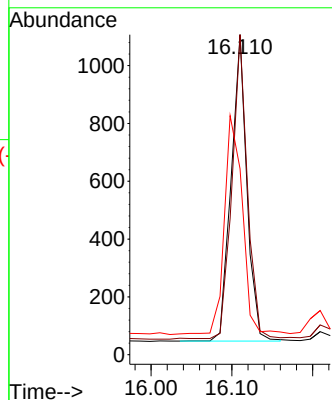
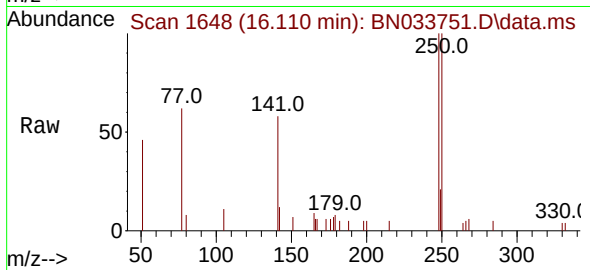




#21
4-Bromophenyl-phenylether
Concen: 0.193 ng
RT: 16.110 min Scan# 1648
Delta R.T. -0.000 min
Lab File: BN033751.D
Acq: 04 Sep 2024 14:06

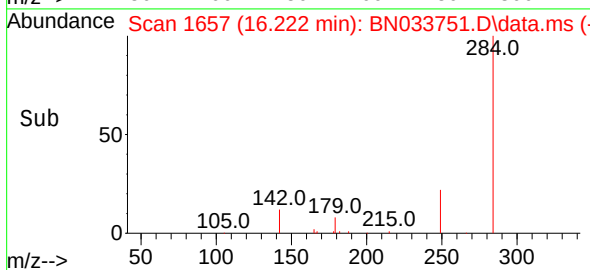
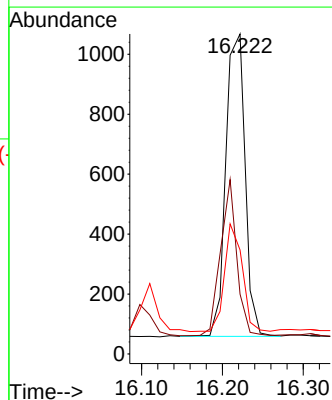
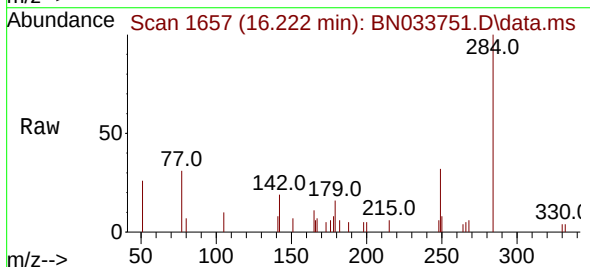
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

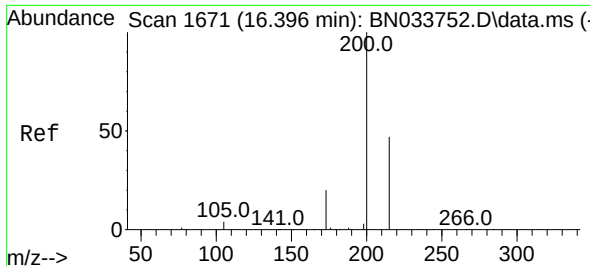
Tgt Ion:248 Resp: 1442
Ion Ratio Lower Upper
248 100
250 100.0 79.5 119.3
141 58.1 44.9 67.3



#22
Hexachlorobenzene
Concen: 0.196 ng
RT: 16.222 min Scan# 1657
Delta R.T. -0.000 min
Lab File: BN033751.D
Acq: 04 Sep 2024 14:06

Tgt Ion:284 Resp: 1677
Ion Ratio Lower Upper
284 100
142 43.2 32.8 49.2
249 32.7 26.2 39.2

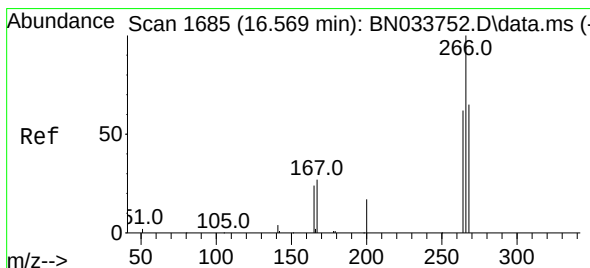
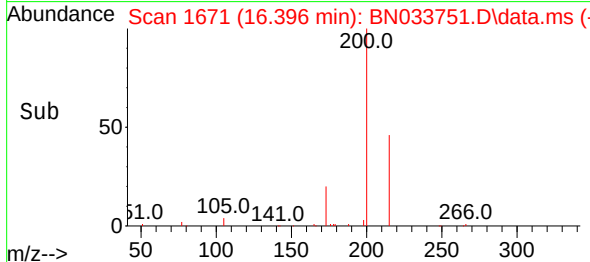
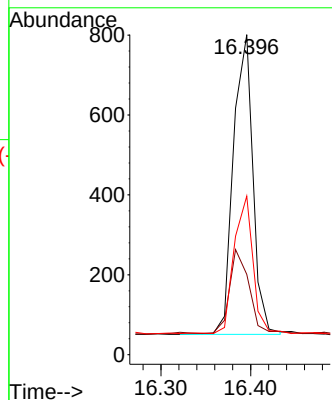
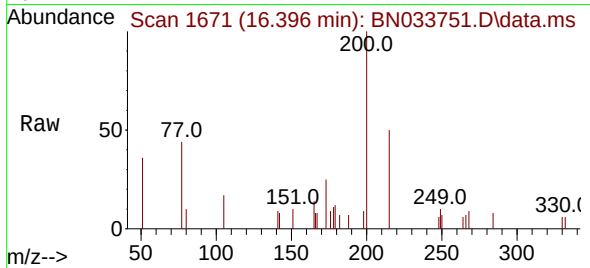




#23
Atrazine
Concen: 0.189 ng
RT: 16.396 min Scan# 1671
Delta R.T. -0.000 min
Lab File: BN033751.D
Acq: 04 Sep 2024 14:06

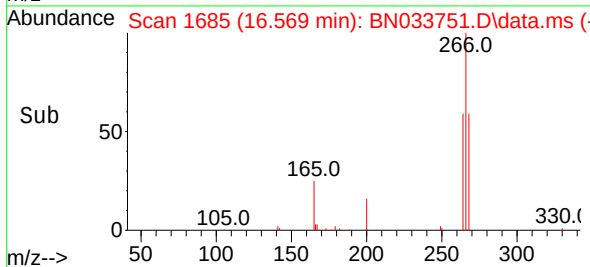
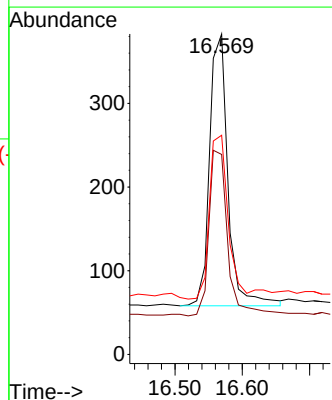
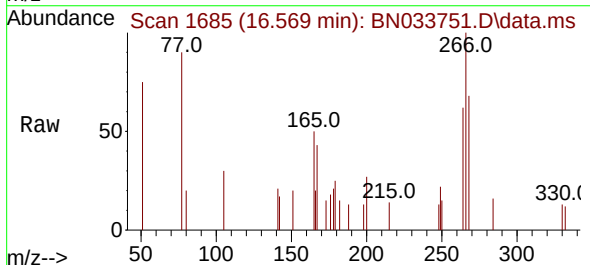
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

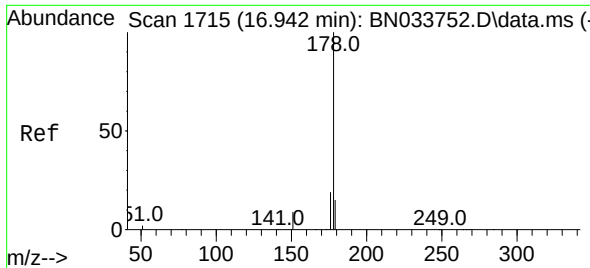
Tgt Ion:200 Resp: 1129
Ion Ratio Lower Upper
200 100
173 25.1 18.2 27.4
215 49.6 39.0 58.4



#24
Pentachlorophenol
Concen: 0.176 ng
RT: 16.569 min Scan# 1685
Delta R.T. -0.000 min
Lab File: BN033751.D
Acq: 04 Sep 2024 14:06

Tgt Ion:266 Resp: 616
Ion Ratio Lower Upper
266 100
264 62.8 49.6 74.4
268 62.2 52.2 78.4

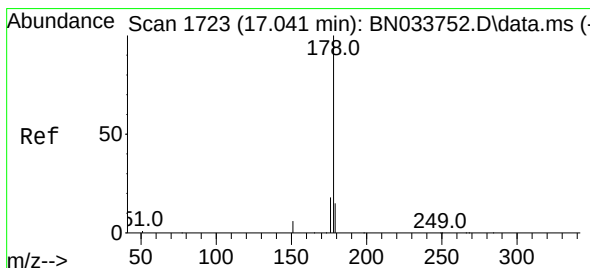
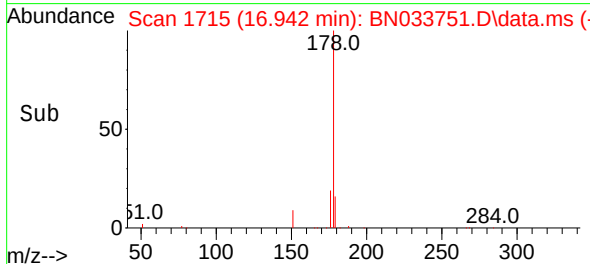
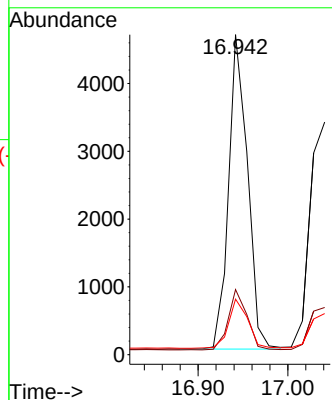
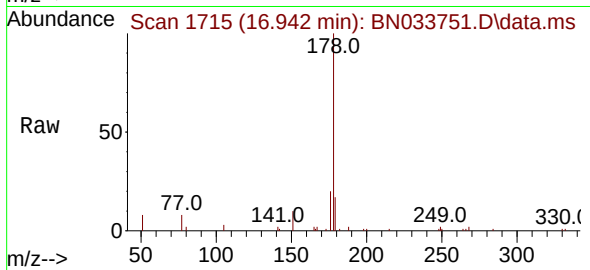




#25
Phenanthrene
Concen: 0.191 ng
RT: 16.942 min Scan# 1715
Delta R.T. -0.000 min
Lab File: BN033751.D
Acq: 04 Sep 2024 14:06

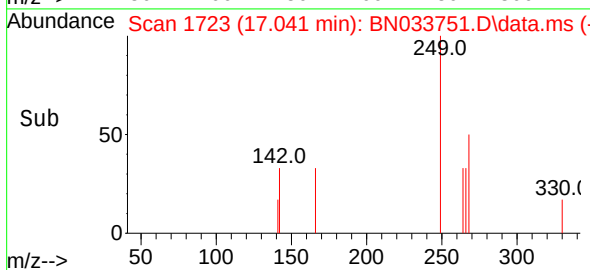
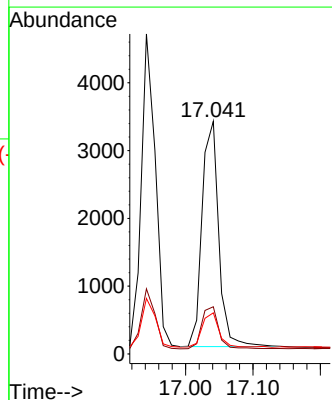
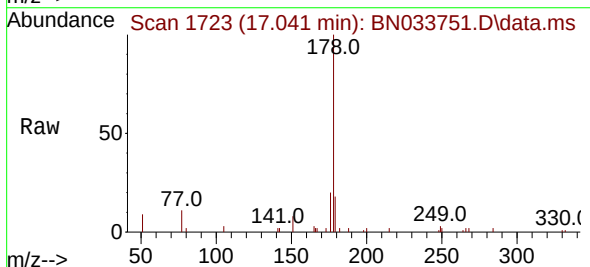
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

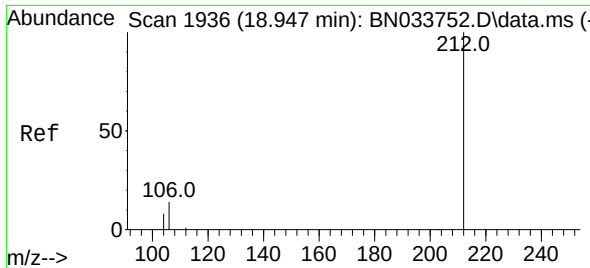
Tgt Ion:178 Resp: 6775
Ion Ratio Lower Upper
178 100
176 18.9 15.4 23.0
179 16.0 12.2 18.4



#26
Anthracene
Concen: 0.185 ng
RT: 17.041 min Scan# 1723
Delta R.T. -0.000 min
Lab File: BN033751.D
Acq: 04 Sep 2024 14:06

Tgt Ion:178 Resp: 5733
Ion Ratio Lower Upper
178 100
176 19.1 14.8 22.2
179 15.5 12.4 18.6

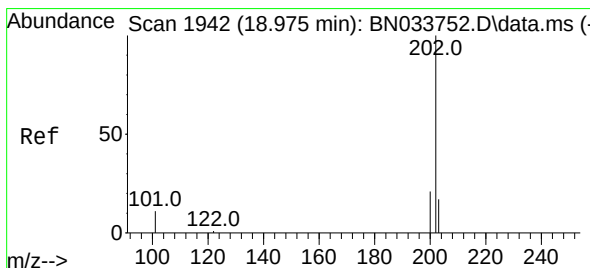
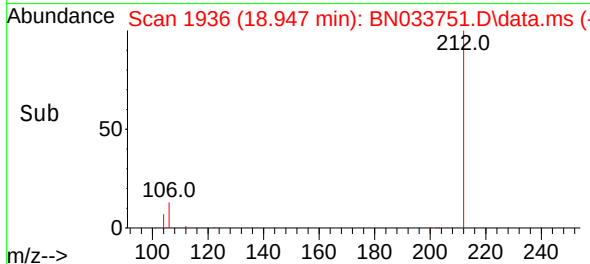
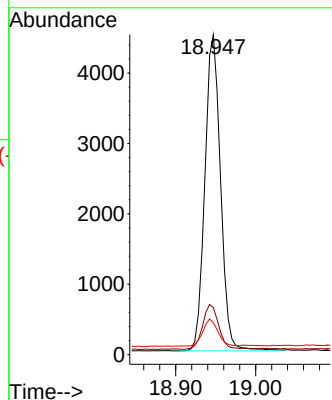
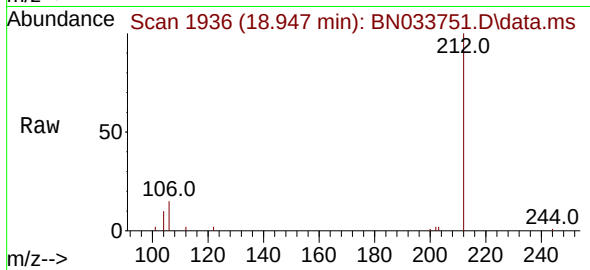




#27
Fluoranthene-d10
Concen: 0.192 ng
RT: 18.947 min Scan# 1936
Delta R.T. -0.000 min
Lab File: BN033751.D
Acq: 04 Sep 2024 14:06

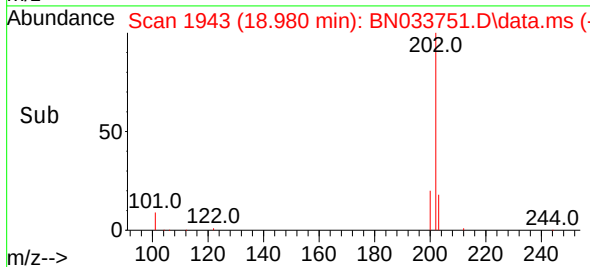
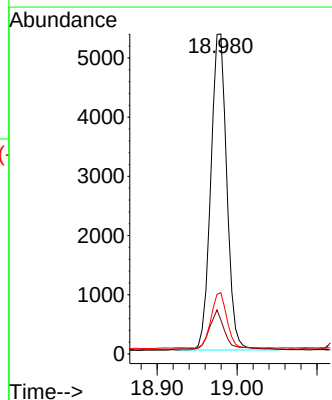
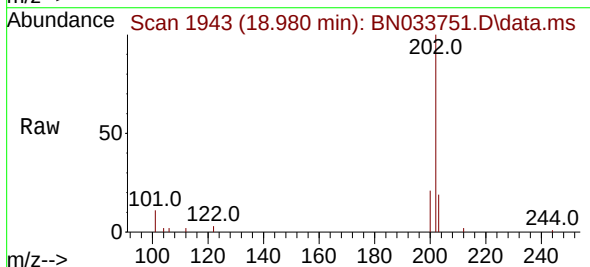
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

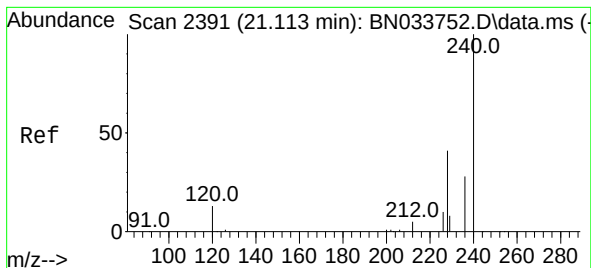
Tgt Ion:212 Resp: 6098
Ion Ratio Lower Upper
212 100
106 14.6 11.5 17.3
104 8.4 6.6 9.8



#28
Fluoranthene
Concen: 0.186 ng
RT: 18.980 min Scan# 1943
Delta R.T. 0.005 min
Lab File: BN033751.D
Acq: 04 Sep 2024 14:06

Tgt Ion:202 Resp: 7423
Ion Ratio Lower Upper
202 100
101 12.4 9.2 13.8
203 17.1 13.8 20.6





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.112 min Scan# 24

Delta R.T. -0.000 min

Lab File: BN033751.D

Acq: 04 Sep 2024 14:06

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

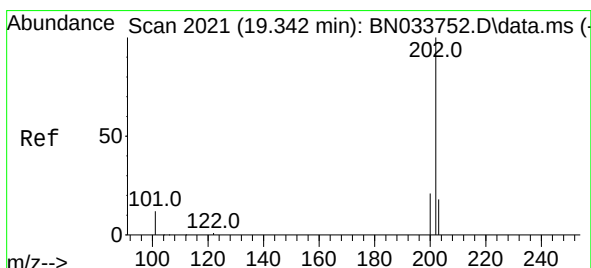
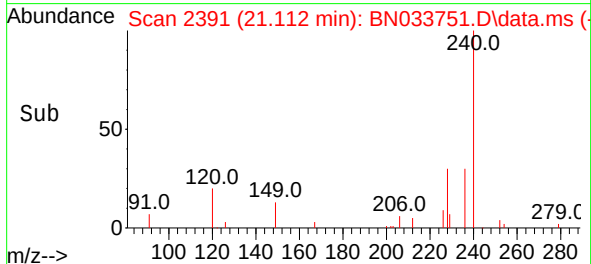
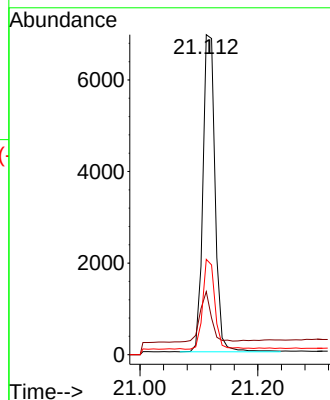
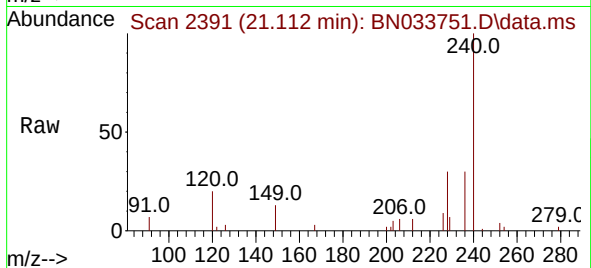
Tgt Ion:240 Resp: 9964

Ion Ratio Lower Upper

240 100

120 19.7 13.7 20.5

236 29.8 23.4 35.2



#30

Pyrene

Concen: 0.194 ng

RT: 19.342 min Scan# 2021

Delta R.T. -0.000 min

Lab File: BN033751.D

Acq: 04 Sep 2024 14:06

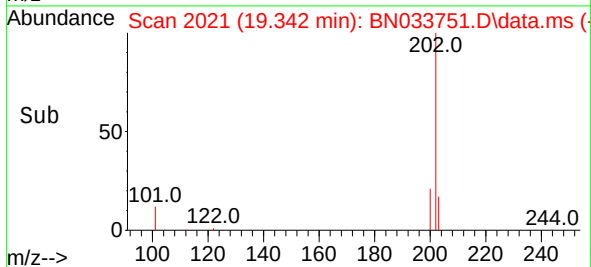
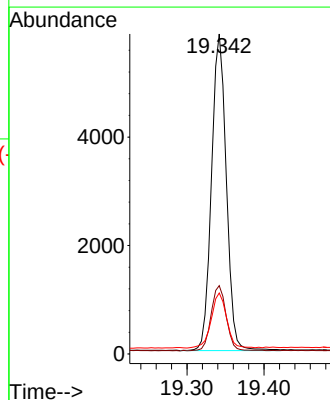
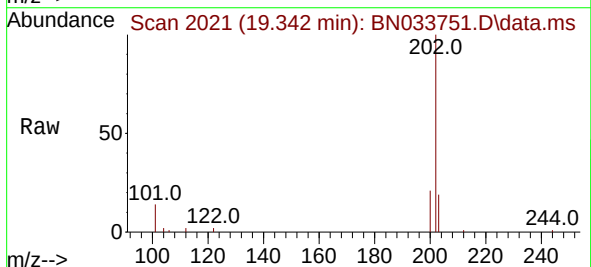
Tgt Ion:202 Resp: 7791

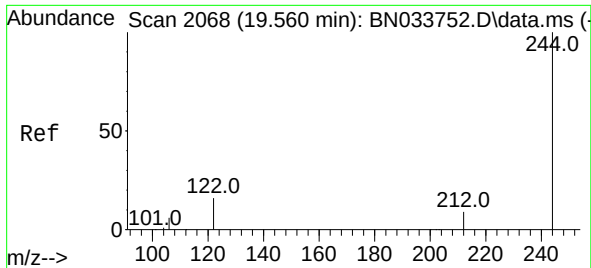
Ion Ratio Lower Upper

202 100

200 21.2 16.8 25.2

203 18.2 14.4 21.6

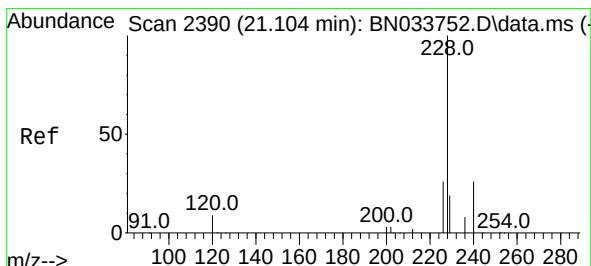
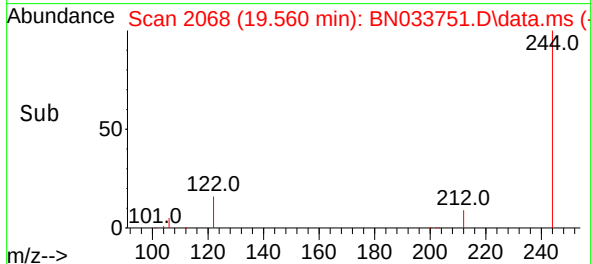
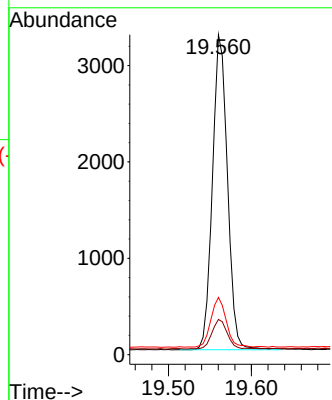
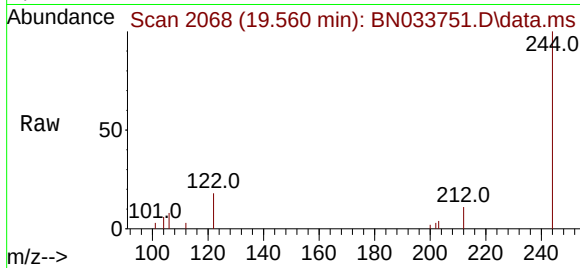




#31
 Terphenyl-d14
 Concen: 0.193 ng
 RT: 19.560 min Scan# 2068
 Delta R.T. -0.000 min
 Lab File: BN033751.D
 Acq: 04 Sep 2024 14:06

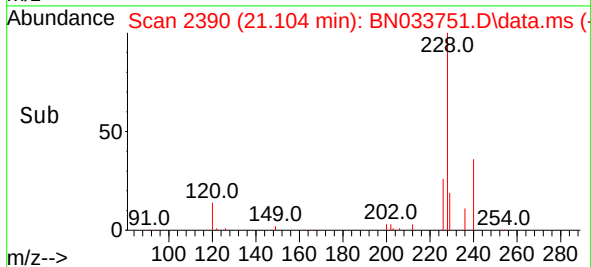
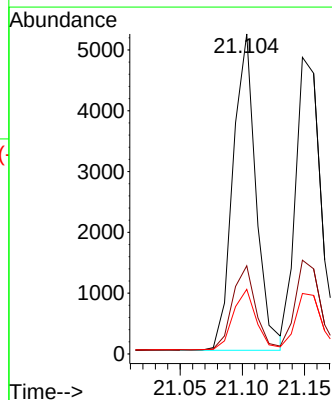
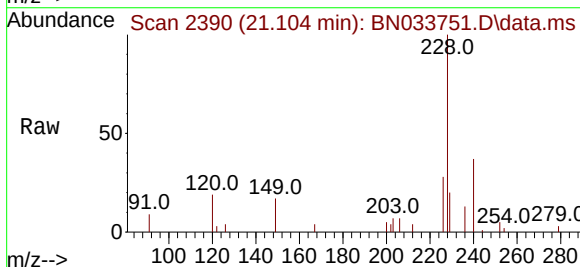
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

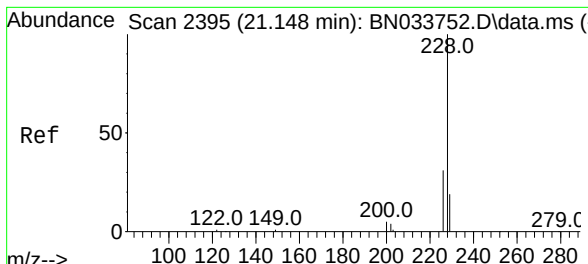
Tgt Ion:244 Resp: 4106
 Ion Ratio Lower Upper
 244 100
 212 11.0 7.9 11.9
 122 17.9 13.2 19.8



#32
 Benzo(a)anthracene
 Concen: 0.188 ng
 RT: 21.104 min Scan# 2390
 Delta R.T. -0.000 min
 Lab File: BN033751.D
 Acq: 04 Sep 2024 14:06

Tgt Ion:228 Resp: 6696
 Ion Ratio Lower Upper
 228 100
 226 27.5 21.2 31.8
 229 20.2 15.9 23.9



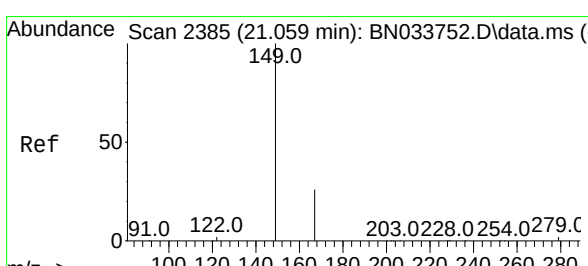
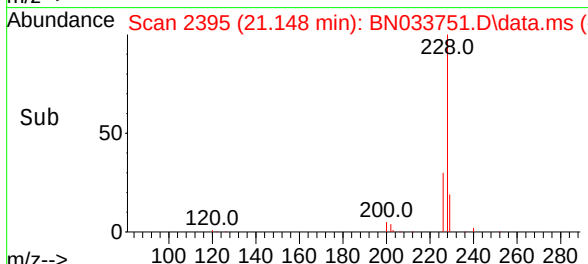
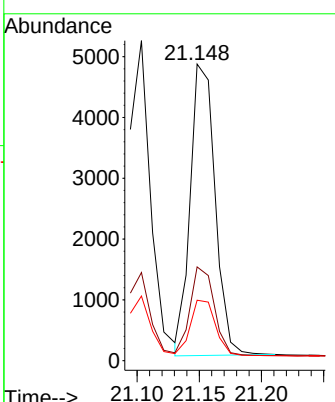
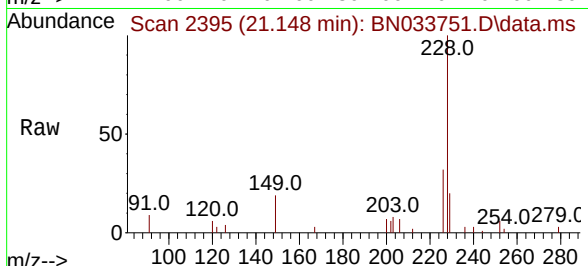


#33
 Chrysene
 Concen: 0.190 ng
 RT: 21.148 min Scan# 2395
 Delta R.T. -0.000 min
 Lab File: BN033751.D
 Acq: 04 Sep 2024 14:06

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

Tgt Ion: 228 Resp: 6671

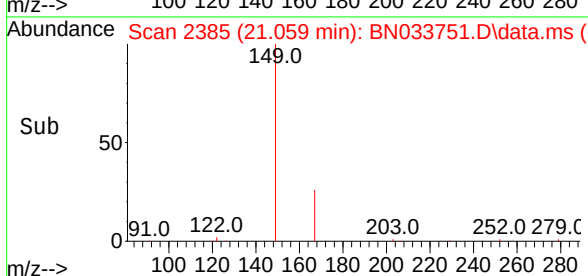
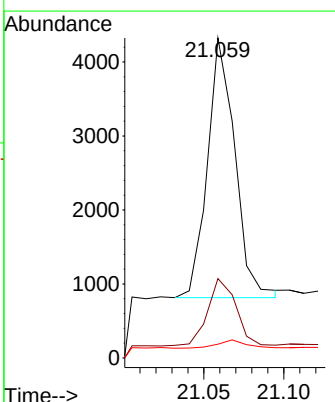
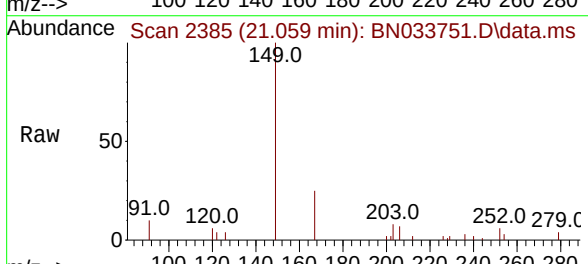
Ion	Ratio	Lower	Upper
228	100		
226	31.6	25.0	37.6
229	20.4	15.6	23.4

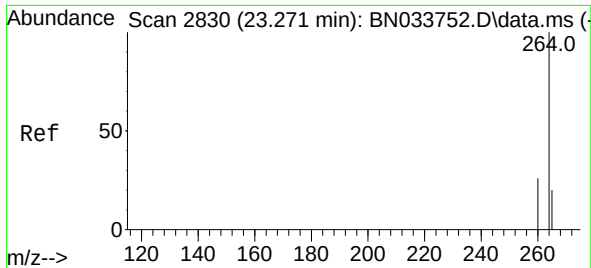


#34
 Bis(2-ethylhexyl)phthalate
 Concen: 0.216 ng
 RT: 21.059 min Scan# 2385
 Delta R.T. -0.000 min
 Lab File: BN033751.D
 Acq: 04 Sep 2024 14:06

Tgt Ion: 149 Resp: 4198

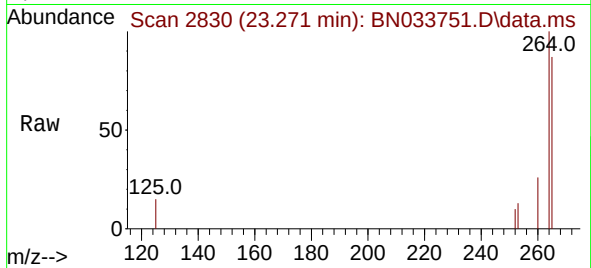
Ion	Ratio	Lower	Upper
149	100		
167	26.9	21.0	31.4
279	3.3	2.4	3.6



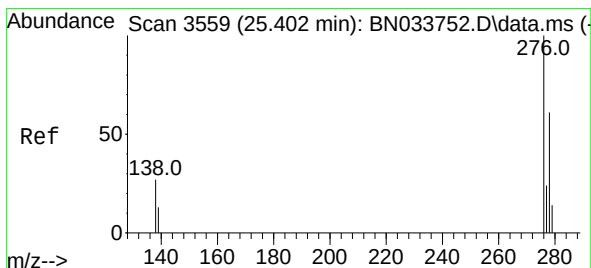
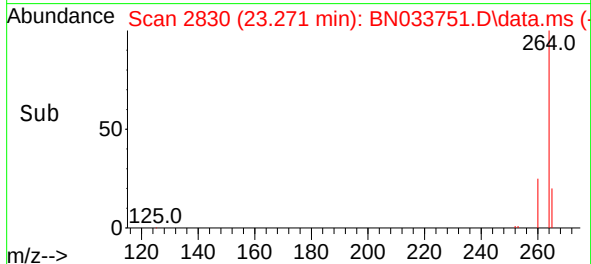
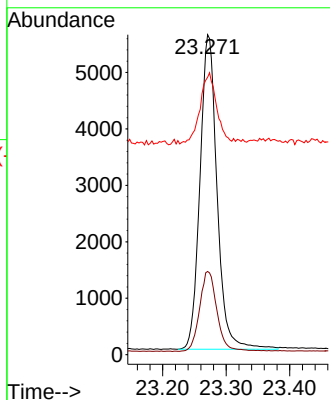


#35
Perylene-d12
Concen: 0.400 ng
RT: 23.271 min Scan# 21
Delta R.T. -0.000 min
Lab File: BN033751.D
Acq: 04 Sep 2024 14:06

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

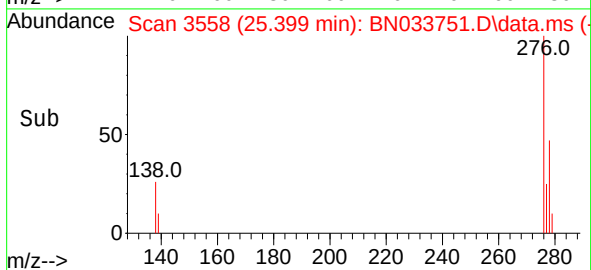
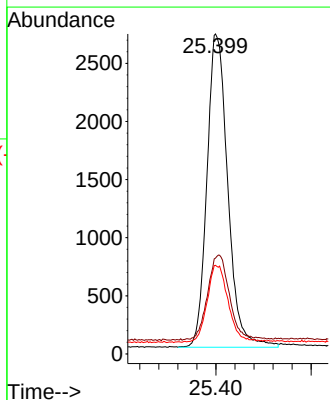
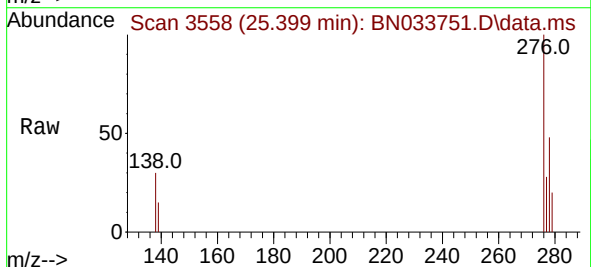


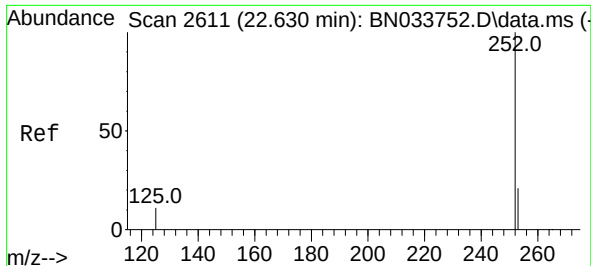
Tgt Ion:264 Resp: 10451
Ion Ratio Lower Upper
264 100
260 26.0 21.1 31.7
265 86.7 72.0 108.0



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.190 ng
RT: 25.399 min Scan# 3558
Delta R.T. -0.003 min
Lab File: BN033751.D
Acq: 04 Sep 2024 14:06

Tgt Ion:276 Resp: 8195
Ion Ratio Lower Upper
276 100
138 27.4 23.0 34.6
277 24.1 20.2 30.4





#37

Benzo(b)fluoranthene

Concen: 0.187 ng

RT: 22.633 min Scan# 2611

Delta R.T. 0.003 min

Lab File: BN033751.D

Acq: 04 Sep 2024 14:06

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

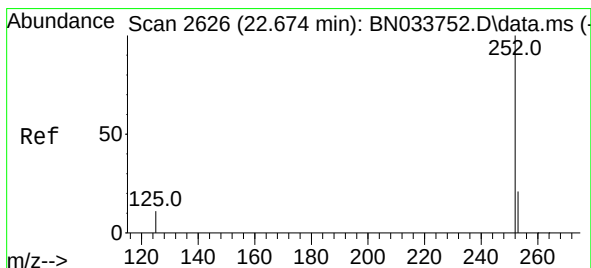
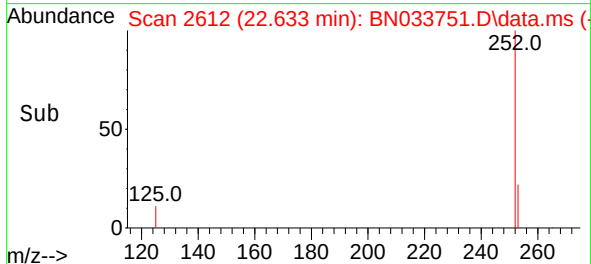
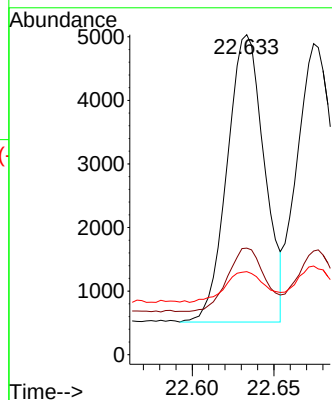
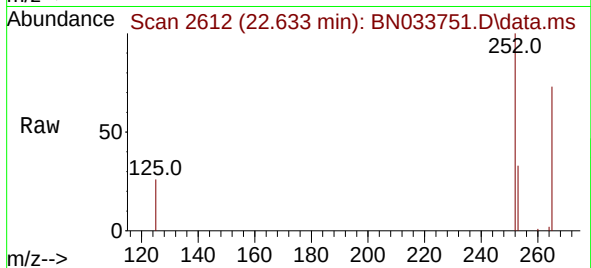
Tgt Ion:252 Resp: 7173

Ion Ratio Lower Upper

252 100

253 33.3 21.8 32.6#

125 25.9 15.4 23.0#



#38

Benzo(k)fluoranthene

Concen: 0.186 ng

RT: 22.674 min Scan# 2626

Delta R.T. -0.000 min

Lab File: BN033751.D

Acq: 04 Sep 2024 14:06

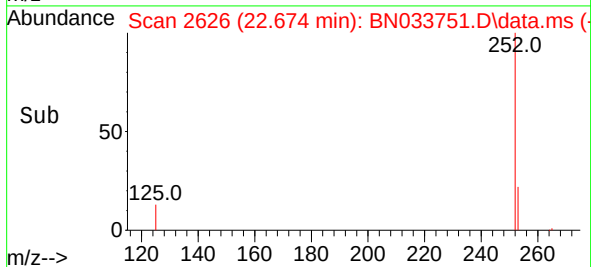
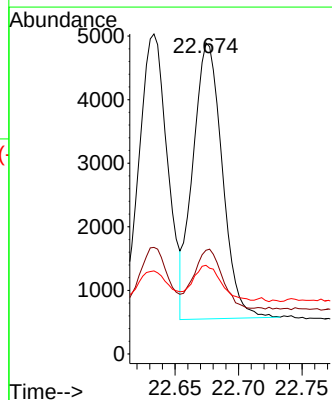
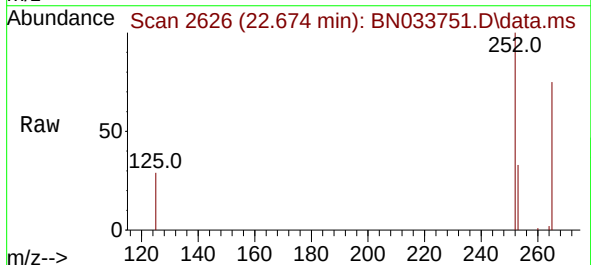
Tgt Ion:252 Resp: 6973

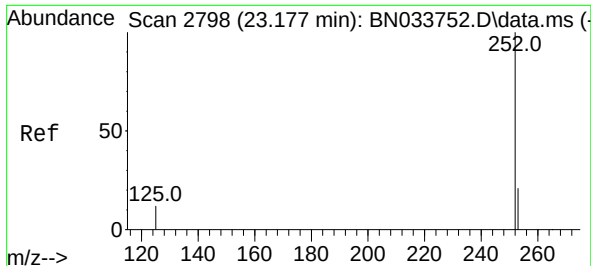
Ion Ratio Lower Upper

252 100

253 33.4 21.8 32.8#

125 28.5 15.4 23.2#





#39

Benzo(a)pyrene

Concen: 0.184 ng

RT: 23.177 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN033751.D

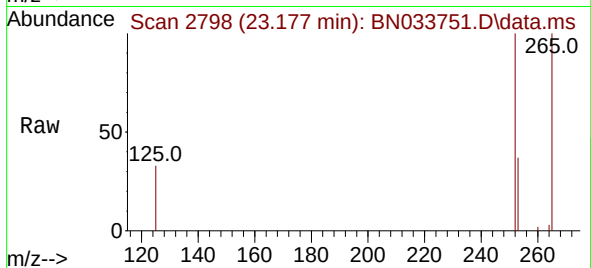
Acq: 04 Sep 2024 14:06

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2



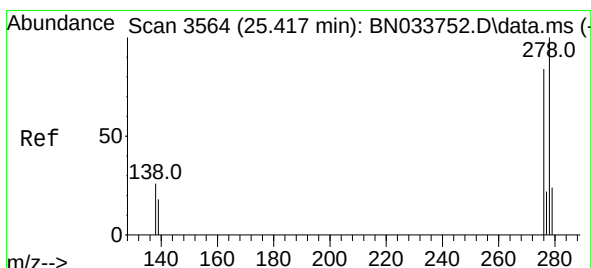
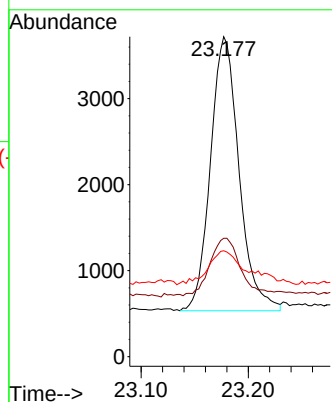
Tgt Ion:252 Resp: 5909

Ion Ratio Lower Upper

252 100

253 37.0 24.0 36.0#

125 33.1 19.1 28.7#



#40

Dibenzo(a,h)anthracene

Concen: 0.186 ng

RT: 25.420 min Scan# 3565

Delta R.T. 0.003 min

Lab File: BN033751.D

Acq: 04 Sep 2024 14:06

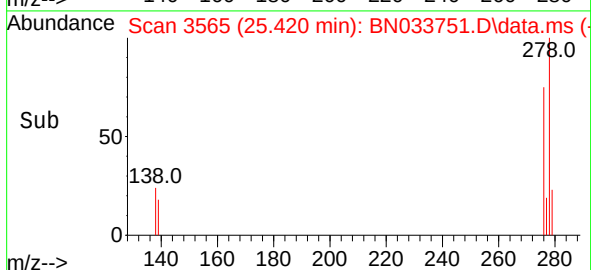
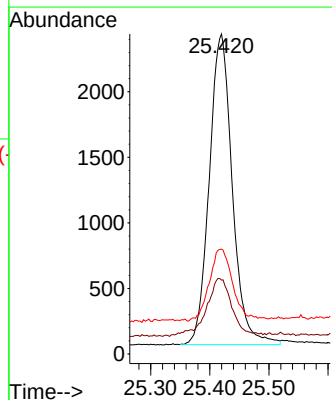
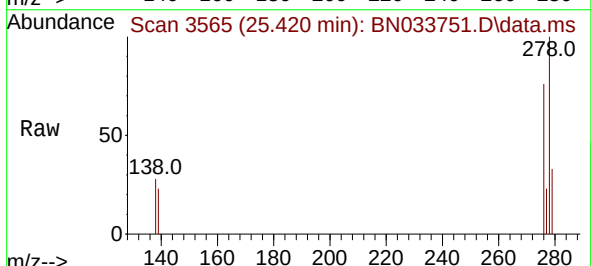
Tgt Ion:278 Resp: 6424

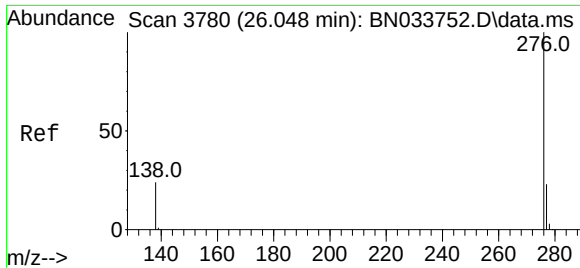
Ion Ratio Lower Upper

278 100

139 23.1 16.7 25.1

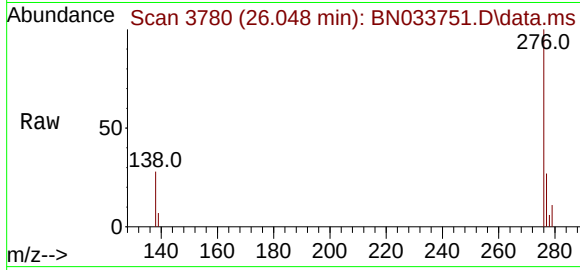
279 32.8 23.4 35.0





#41
Benzo(g,h,i)perylene
Concen: 0.190 ng
RT: 26.048 min Scan# 31
Delta R.T. -0.000 min
Lab File: BN033751.D
Acq: 04 Sep 2024 14:06

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



Tgt Ion:276 Resp: 7116
Ion Ratio Lower Upper
276 100
277 26.9 20.3 30.5
138 27.9 20.9 31.3

