

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN083024\
 Data File : BN033720.D
 Acq On : 31 Aug 2024 00:04
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Aug 31 00:50:46 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)

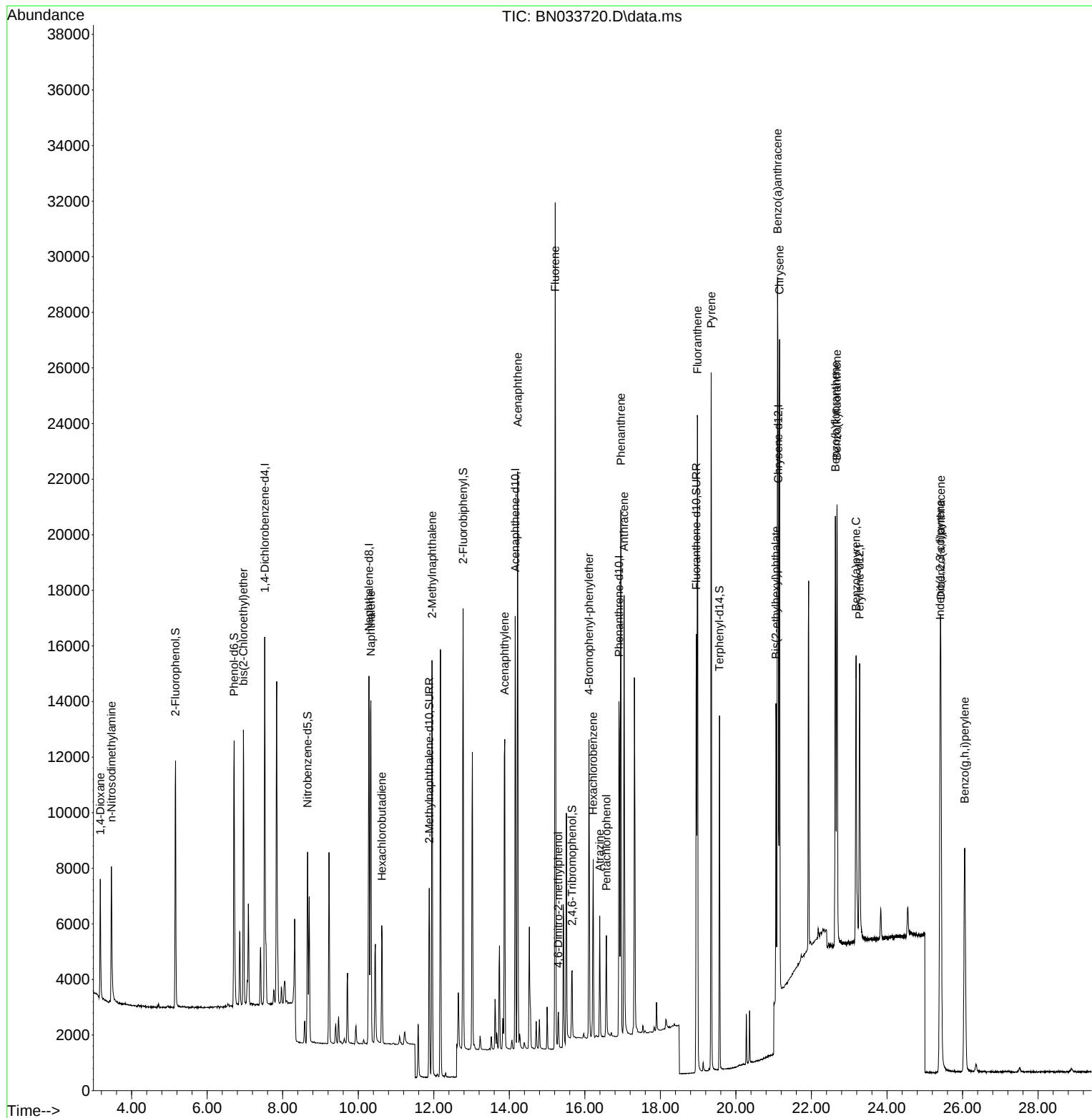
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.523	152	6119	0.400	ng	0.00
7) Naphthalene-d8	10.282	136	16413	0.400	ng	#-0.01
13) Acenaphthene-d10	14.157	164	8308	0.400	ng	-0.01
19) Phenanthrene-d10	16.904	188	17624	0.400	ng	#-0.01
29) Chrysene-d12	21.121	240	13434	0.400	ng	# 0.00
35) Perylene-d12	23.276	264	12304	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.162	112	6649	0.361	ng	0.00
5) Phenol-d6	6.714	99	8177	0.376	ng	0.00
8) Nitrobenzene-d5	8.659	82	5206	0.381	ng	0.00
11) 2-Methylnaphthalene-d10	11.881	152	9077	0.392	ng	0.00
14) 2,4,6-Tribromophenol	15.663	330	1508	0.378	ng	0.00
15) 2-Fluorobiphenyl	12.777	172	13106	0.374	ng	0.00
27) Fluoranthene-d10	18.952	212	17100	0.393	ng	0.00
31) Terphenyl-d14	19.565	244	11734	0.413	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.168	88	2659	0.374	ng	100
3) n-Nitrosodimethylamine	3.464	42	3272	0.392	ng	# 97
6) bis(2-Chloroethyl)ether	6.960	93	6549	0.395	ng	98
9) Naphthalene	10.336	128	16845	0.383	ng	99
10) Hexachlorobutadiene	10.624	225	3503	0.385	ng	# 99
12) 2-Methylnaphthalene	11.956	142	10612	0.392	ng	99
16) Acenaphthylene	13.879	152	13334	0.371	ng	100
17) Acenaphthene	14.221	154	9546	0.382	ng	99
18) Fluorene	15.215	166	12268	0.396	ng	100
20) 4,6-Dinitro-2-methylph...	15.300	198	976	0.365	ng	# 63
21) 4-Bromophenyl-phenylether	16.110	248	3871	0.380	ng	# 76
22) Hexachlorobenzene	16.222	284	4536	0.390	ng	98
23) Atrazine	16.396	200	3084	0.380	ng	96
24) Pentachlorophenol	16.569	266	1739	0.331	ng	100
25) Phenanthrene	16.954	178	19227	0.392	ng	100
26) Anthracene	17.041	178	16069	0.378	ng	100
28) Fluoranthene	18.984	202	21589	0.391	ng	100
30) Pyrene	19.346	202	22035	0.405	ng	100
32) Benzo(a)anthracene	21.103	228	18505	0.391	ng	99
33) Chrysene	21.157	228	19070	0.393	ng	98
34) Bis(2-ethylhexyl)phtha...	21.059	149	15073	0.561	ng	# 82
36) Indeno(1,2,3-cd)pyrene	25.408	276	19227	0.364	ng	99
37) Benzo(b)fluoranthene	22.636	252	18439	0.408	ng	97
38) Benzo(k)fluoranthene	22.677	252	18881	0.426	ng	99
39) Benzo(a)pyrene	23.183	252	14459	0.383	ng	95
40) Dibenzo(a,h)anthracene	25.425	278	15091	0.359	ng	99
41) Benzo(g,h,i)perylene	26.060	276	15841	0.347	ng	100

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN083024\
Data File : BN033720.D
Acq On : 31 Aug 2024 00:04
Operator : MA/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Quant Time: Aug 31 00:50:46 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

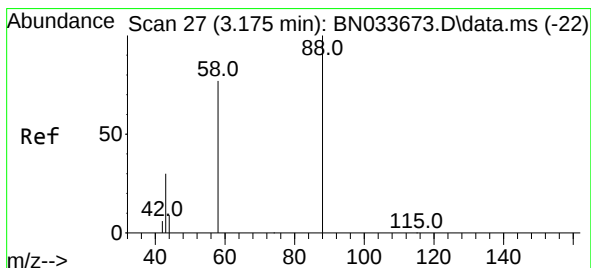
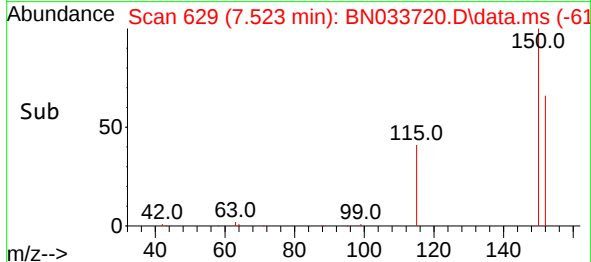
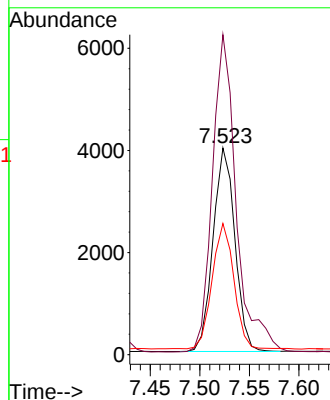
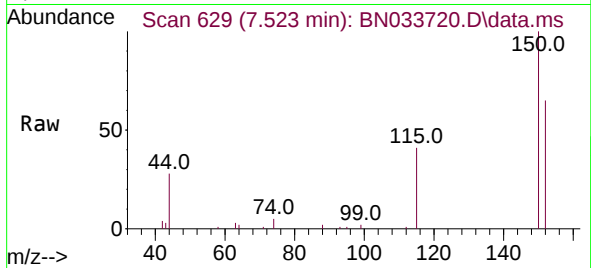




#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.523 min Scan# 61
Delta R.T. -0.007 min
Lab File: BN033720.D
Acq: 31 Aug 2024 00:04

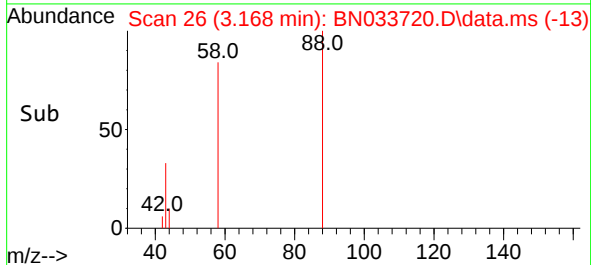
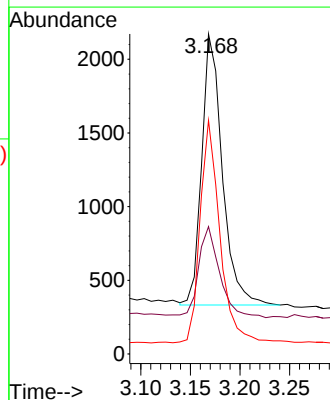
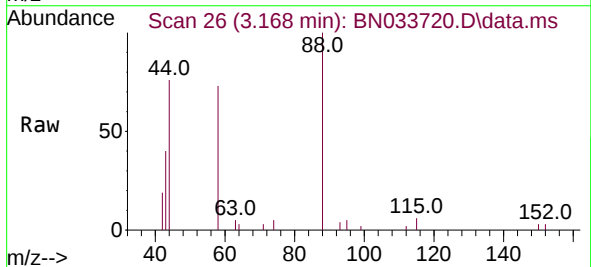
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

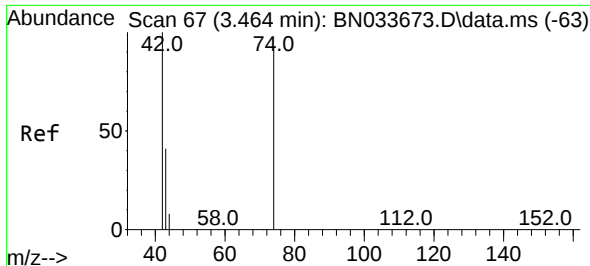
Tgt Ion:152 Resp: 6119
Ion Ratio Lower Upper
152 100
150 154.8 123.4 185.0
115 63.5 51.3 76.9



#2
1,4-Dioxane
Concen: 0.374 ng
RT: 3.168 min Scan# 26
Delta R.T. -0.007 min
Lab File: BN033720.D
Acq: 31 Aug 2024 00:04

Tgt Ion: 88 Resp: 2659
Ion Ratio Lower Upper
88 100
43 33.2 26.8 40.2
58 79.1 63.4 95.0

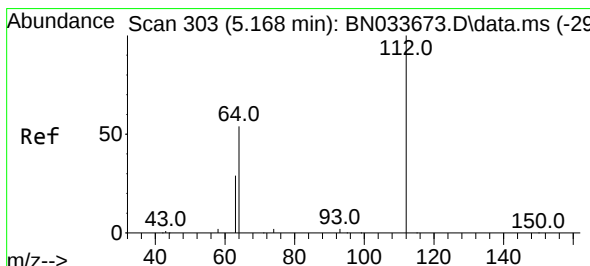
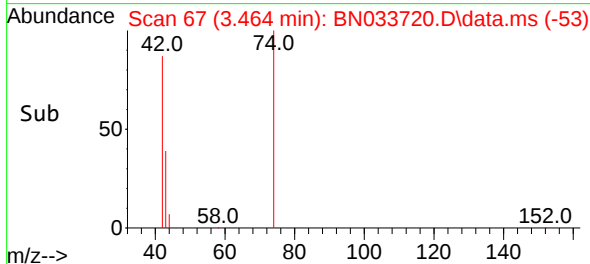
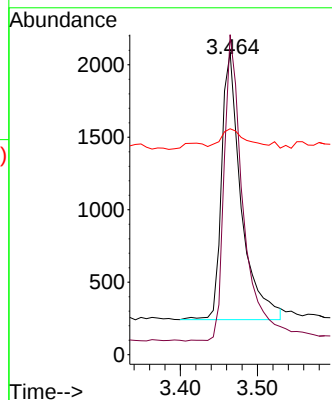
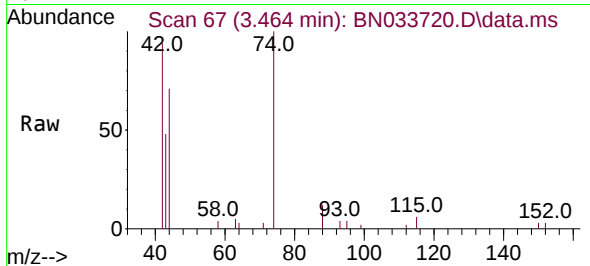




#3
n-Nitrosodimethylamine
Concen: 0.392 ng
RT: 3.464 min Scan# 61
Delta R.T. 0.000 min
Lab File: BN033720.D
Acq: 31 Aug 2024 00:04

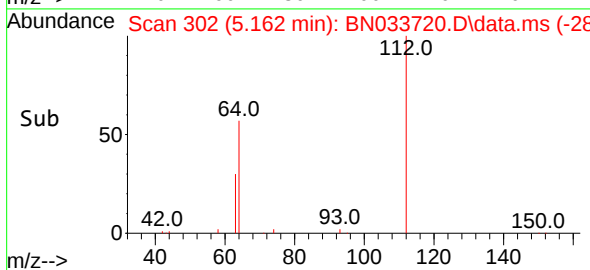
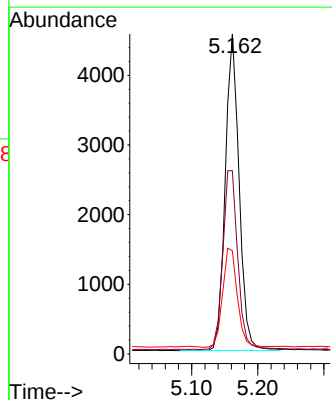
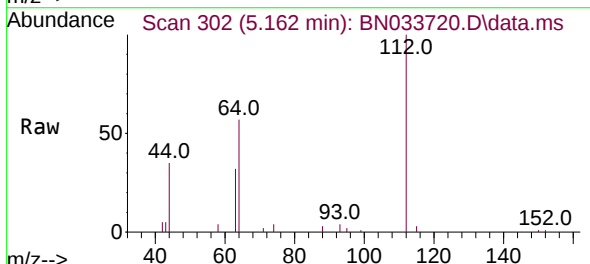
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

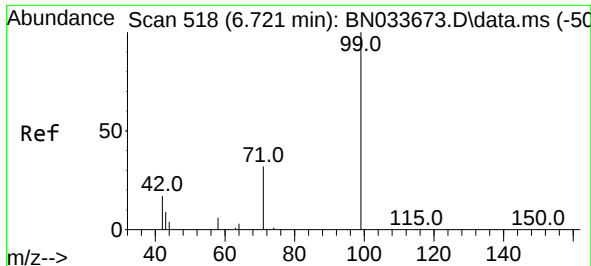
Tgt Ion: 42 Resp: 3272
Ion Ratio Lower Upper
42 100
74 111.2 91.8 137.6
44 10.2 6.2 9.4#



#4
2-Fluorophenol
Concen: 0.361 ng
RT: 5.162 min Scan# 302
Delta R.T. -0.007 min
Lab File: BN033720.D
Acq: 31 Aug 2024 00:04

Tgt Ion: 112 Resp: 6649
Ion Ratio Lower Upper
112 100
64 60.9 48.6 72.8
63 33.4 26.6 39.8

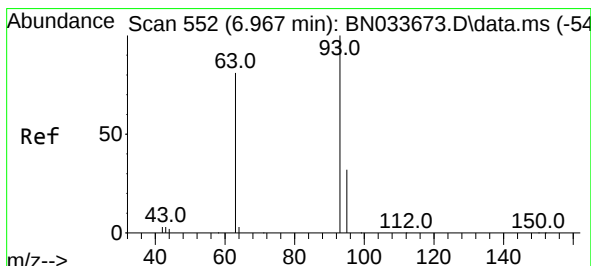
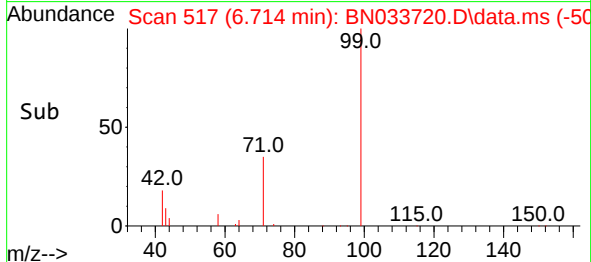
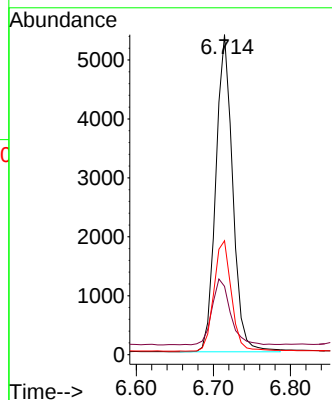
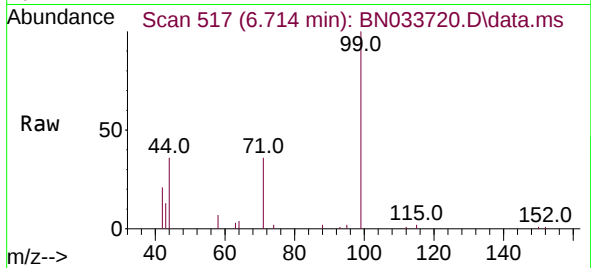




#5
Phenol-d6
Concen: 0.376 ng
RT: 6.714 min Scan# 518
Delta R.T. -0.007 min
Lab File: BN033720.D
Acq: 31 Aug 2024 00:04

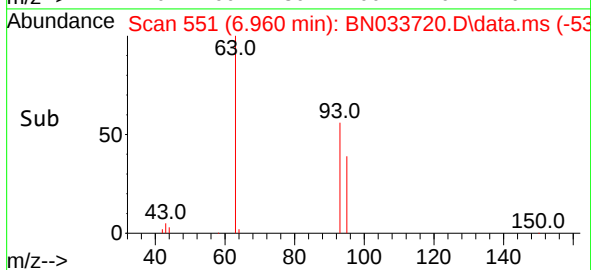
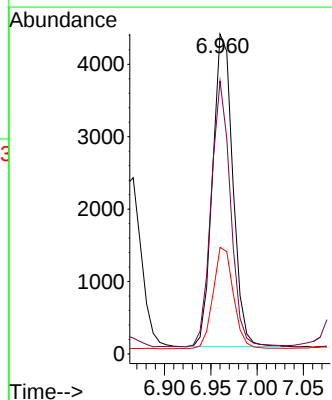
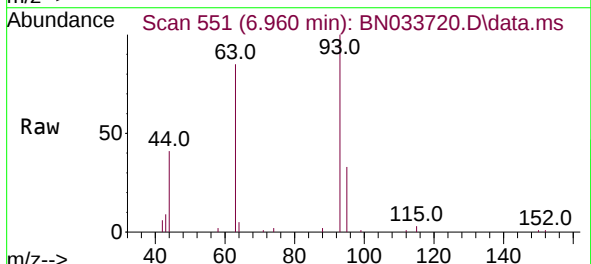
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

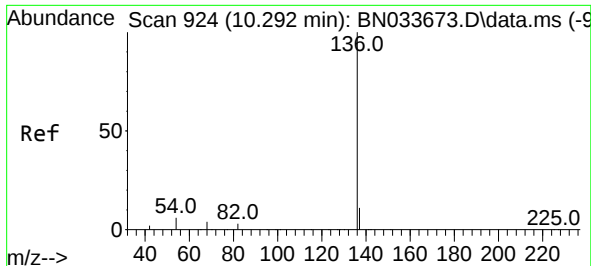
Tgt Ion: 99 Resp: 8177
Ion Ratio Lower Upper
99 100
42 22.6 17.8 26.8
71 36.3 28.0 42.0



#6
bis(2-Chloroethyl)ether
Concen: 0.395 ng
RT: 6.960 min Scan# 551
Delta R.T. -0.007 min
Lab File: BN033720.D
Acq: 31 Aug 2024 00:04

Tgt Ion: 93 Resp: 6549
Ion Ratio Lower Upper
93 100
63 81.8 63.9 95.9
95 32.9 26.4 39.6

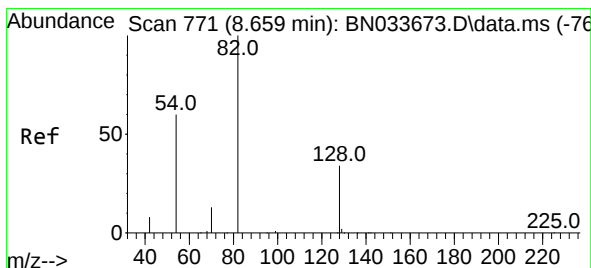
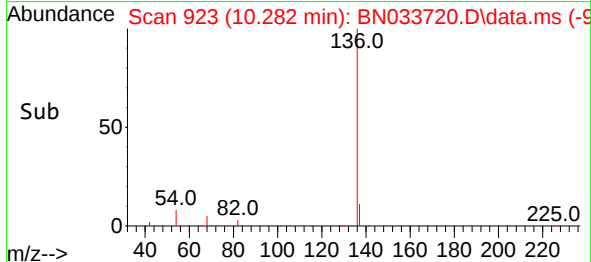
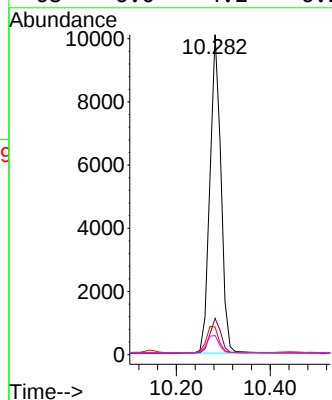
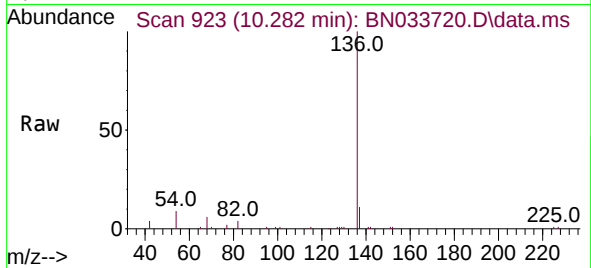




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.282 min Scan# 91
Delta R.T. -0.010 min
Lab File: BN033720.D
Acq: 31 Aug 2024 00:04

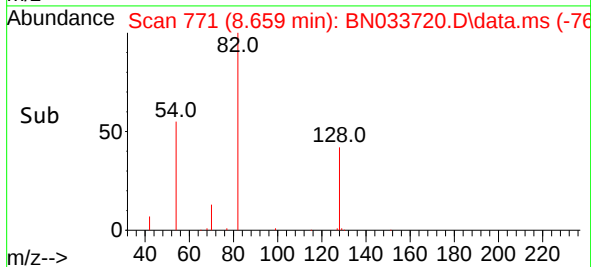
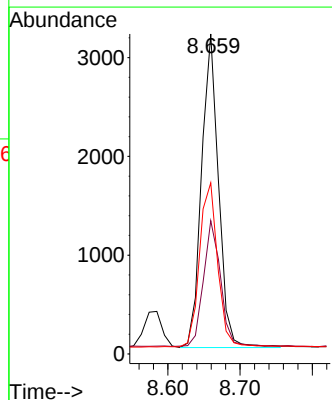
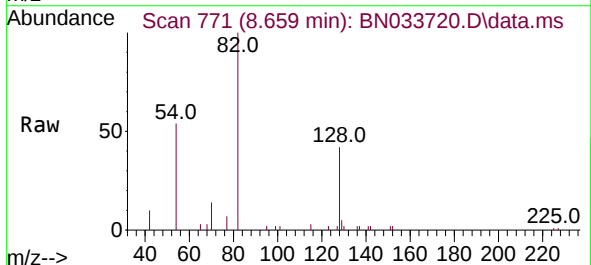
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

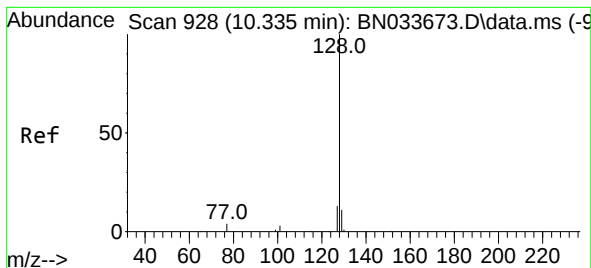
Tgt Ion:	136	Resp:	16413
Ion	Ratio	Lower	Upper
136	100		
137	11.4	9.1	13.7
54	8.7	5.8	8.6#
68	6.0	4.2	6.2



#8
Nitrobenzene-d5
Concen: 0.381 ng
RT: 8.659 min Scan# 771
Delta R.T. 0.000 min
Lab File: BN033720.D
Acq: 31 Aug 2024 00:04

Tgt Ion:	82	Resp:	5206
Ion	Ratio	Lower	Upper
82	100		
128	41.6	29.3	43.9
54	53.5	49.4	74.0





#9

Naphthalene

Concen: 0.383 ng

RT: 10.336 min Scan# 91

Delta R.T. 0.000 min

Lab File: BN033720.D

Acq: 31 Aug 2024 00:04

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

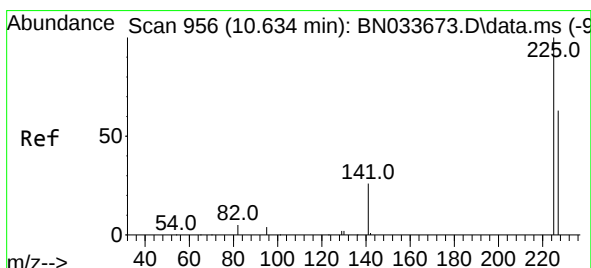
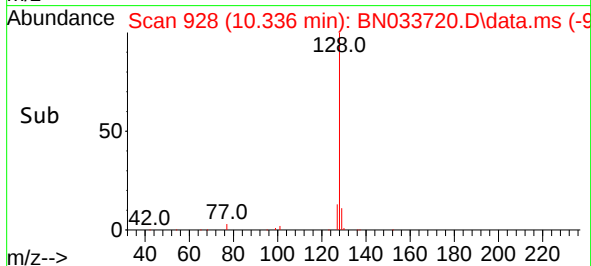
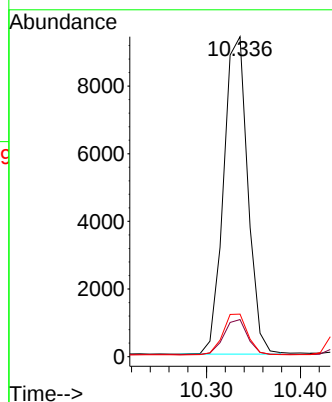
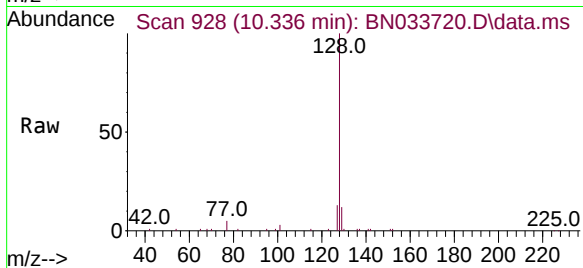
Tgt Ion:128 Resp: 16845

Ion Ratio Lower Upper

128 100

129 11.6 9.4 14.0

127 13.3 11.0 16.4



#10

Hexachlorobutadiene

Concen: 0.385 ng

RT: 10.624 min Scan# 955

Delta R.T. -0.010 min

Lab File: BN033720.D

Acq: 31 Aug 2024 00:04

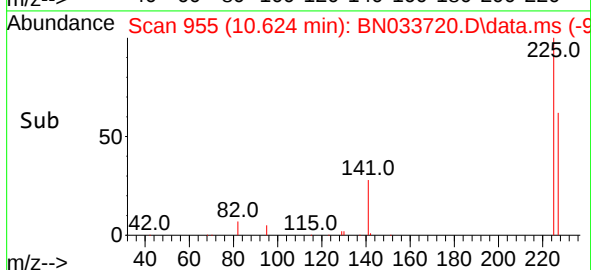
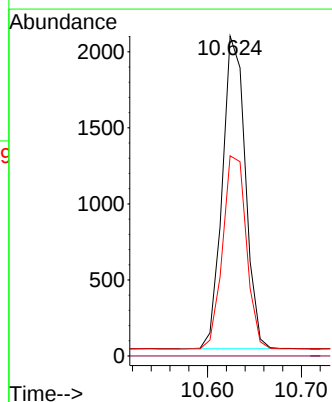
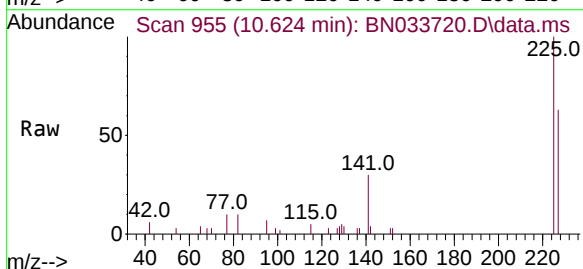
Tgt Ion:225 Resp: 3503

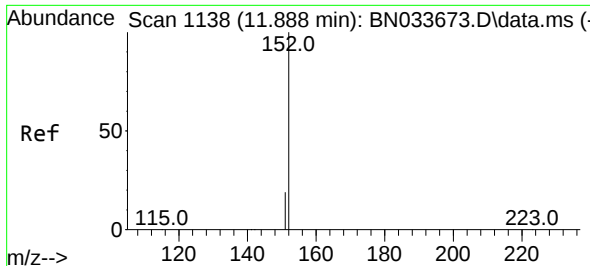
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 63.8 51.4 77.0

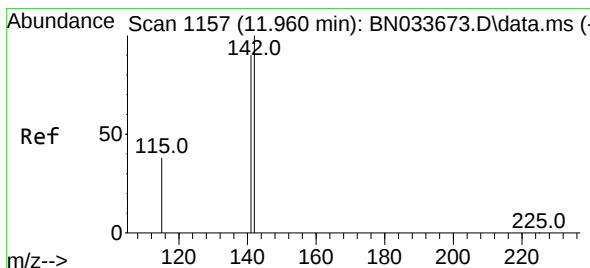
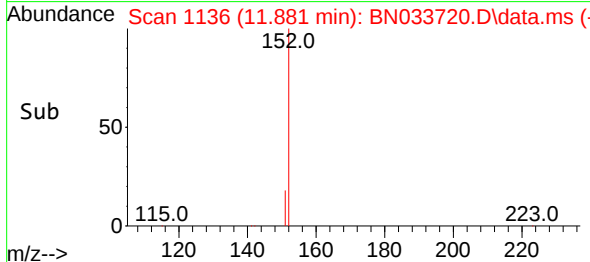
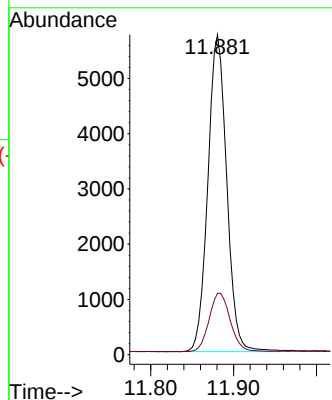
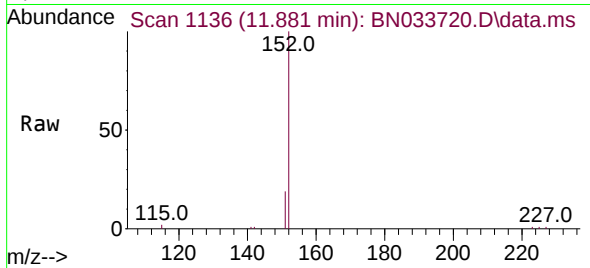




#11
2-Methylnaphthalene-d10
Concen: 0.392 ng
RT: 11.881 min Scan# 1136
Delta R.T. -0.007 min
Lab File: BN033720.D
Acq: 31 Aug 2024 00:04

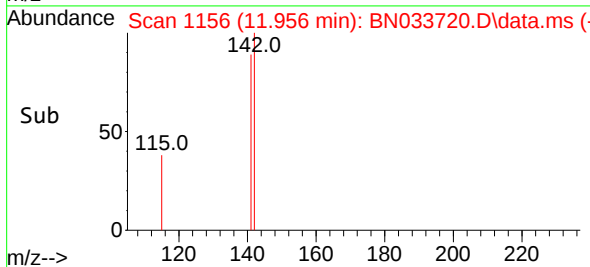
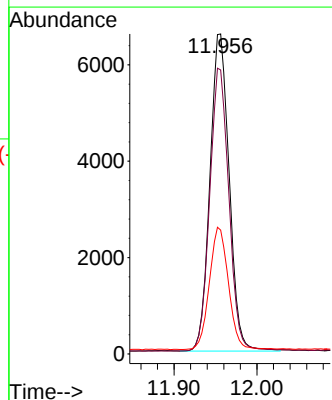
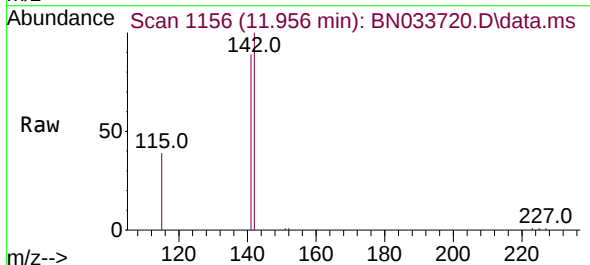
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

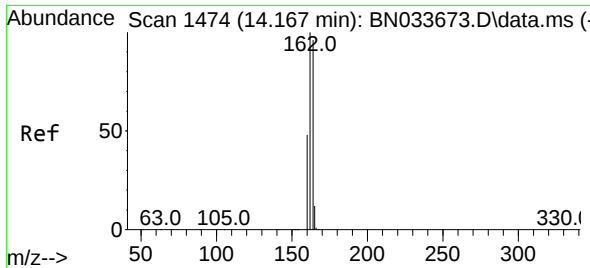
Tgt Ion:152 Resp: 9077
Ion Ratio Lower Upper
152 100
151 20.8 16.7 25.1



#12
2-Methylnaphthalene
Concen: 0.392 ng
RT: 11.956 min Scan# 1156
Delta R.T. -0.003 min
Lab File: BN033720.D
Acq: 31 Aug 2024 00:04

Tgt Ion:142 Resp: 10612
Ion Ratio Lower Upper
142 100
141 88.8 71.8 107.8
115 38.7 31.4 47.0

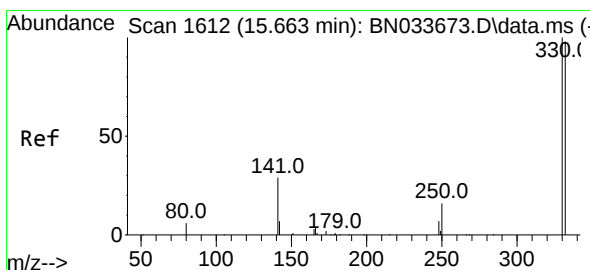
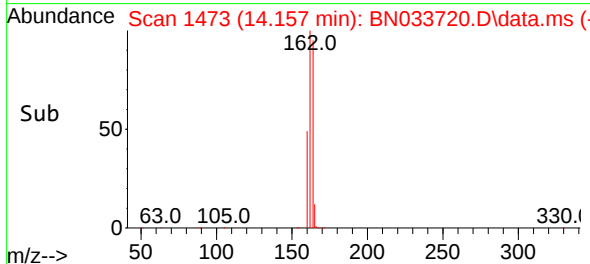
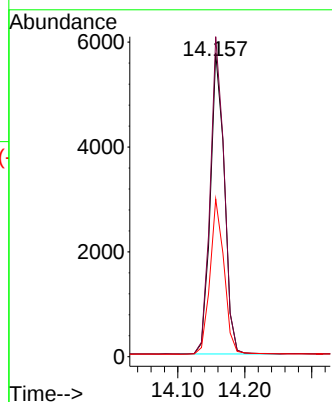
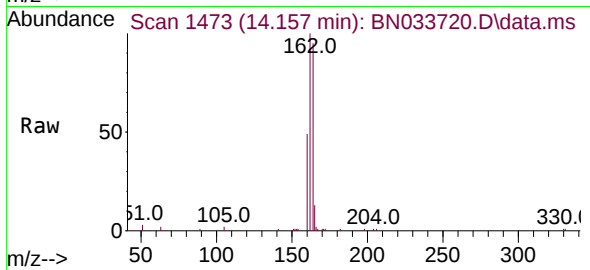




#13
 Acenaphthene-d10
 Concen: 0.400 ng
 RT: 14.157 min Scan# 14
 Delta R.T. -0.010 min
 Lab File: BN033720.D
 Acq: 31 Aug 2024 00:04

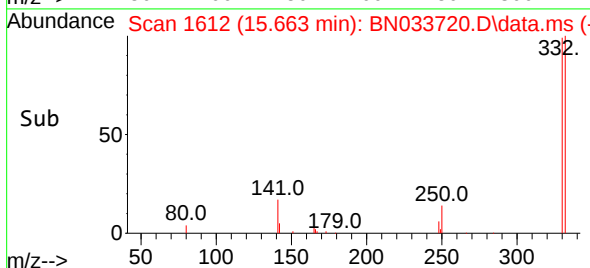
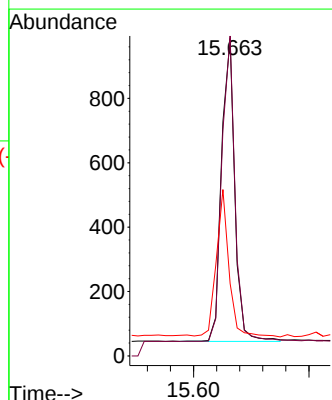
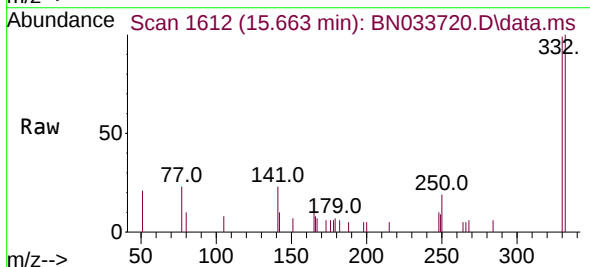
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

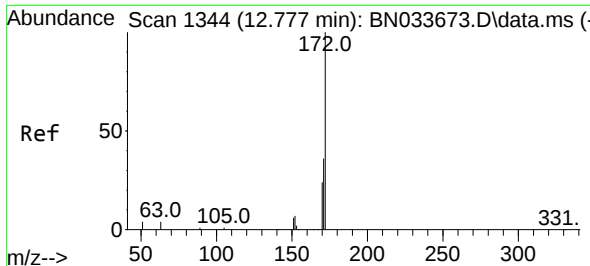
Tgt Ion:164 Resp: 8308
 Ion Ratio Lower Upper
 164 100
 162 105.3 83.4 125.2
 160 51.9 40.2 60.2



#14
 2,4,6-Tribromophenol
 Concen: 0.378 ng
 RT: 15.663 min Scan# 1612
 Delta R.T. 0.000 min
 Lab File: BN033720.D
 Acq: 31 Aug 2024 00:04

Tgt Ion:330 Resp: 1508
 Ion Ratio Lower Upper
 330 100
 332 99.2 78.6 118.0
 141 46.4 35.0 52.6

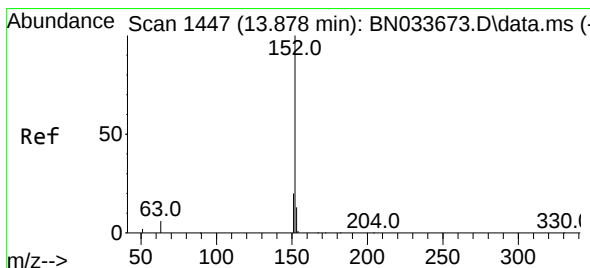
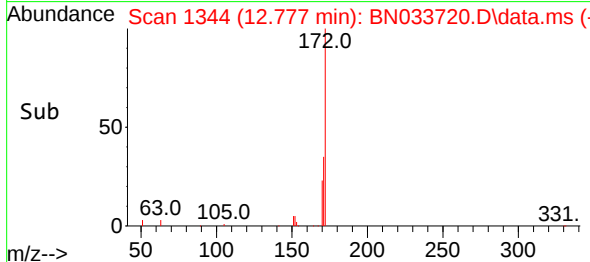
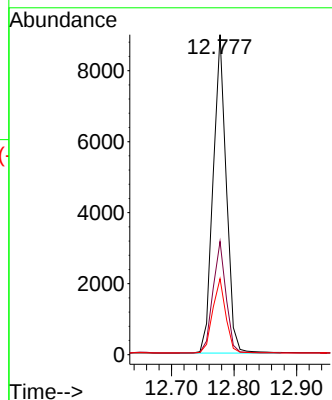
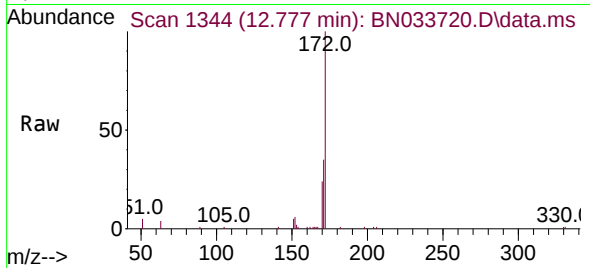




#15
2-Fluorobiphenyl
Concen: 0.374 ng
RT: 12.777 min Scan# 1344
Delta R.T. 0.000 min
Lab File: BN033720.D
Acq: 31 Aug 2024 00:04

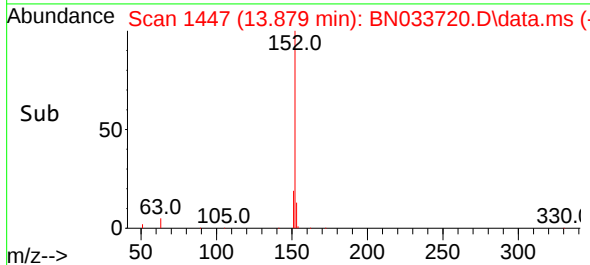
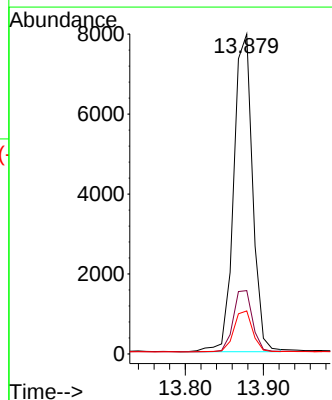
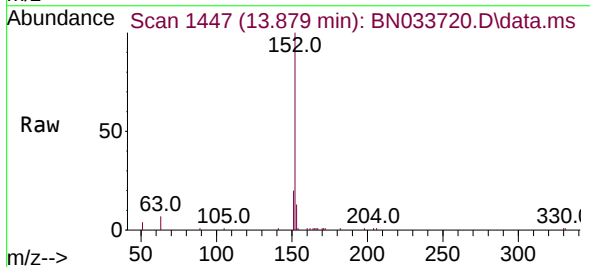
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

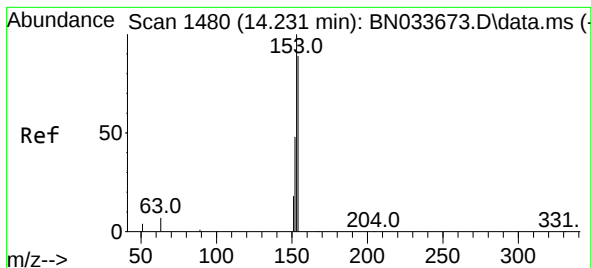
Tgt Ion:172 Resp: 13106
Ion Ratio Lower Upper
172 100
171 35.4 29.2 43.8
170 23.8 19.7 29.5



#16
Acenaphthylene
Concen: 0.371 ng
RT: 13.879 min Scan# 1447
Delta R.T. 0.000 min
Lab File: BN033720.D
Acq: 31 Aug 2024 00:04

Tgt Ion:152 Resp: 13334
Ion Ratio Lower Upper
152 100
151 19.6 15.6 23.4
153 13.0 10.3 15.5





#17

Acenaphthene

Concen: 0.382 ng

RT: 14.221 min Scan# 1480

Delta R.T. -0.010 min

Lab File: BN033720.D

Acq: 31 Aug 2024 00:04

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

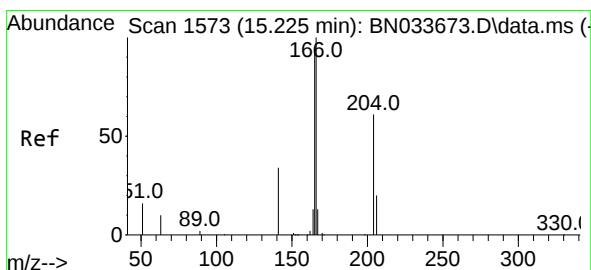
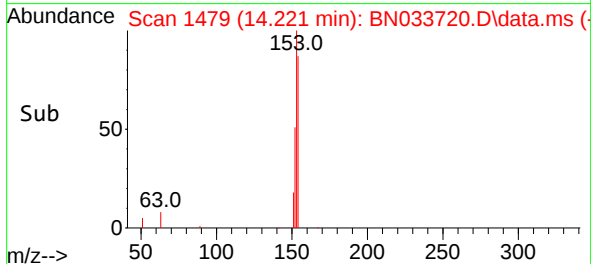
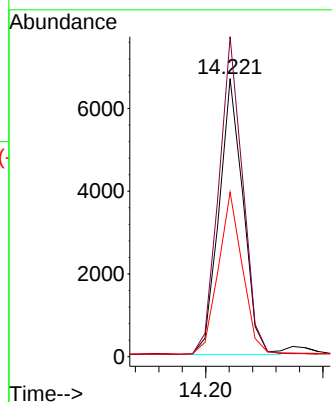
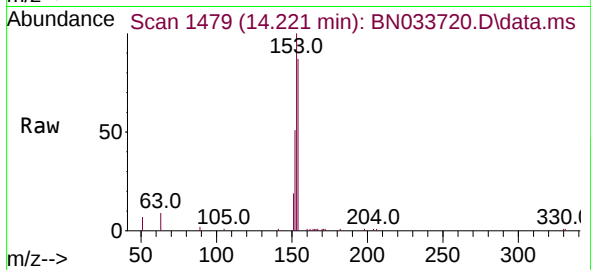
Tgt Ion:154 Resp: 9546

Ion Ratio Lower Upper

154 100

153 114.3 91.8 137.8

152 58.4 45.4 68.2



#18

Fluorene

Concen: 0.396 ng

RT: 15.215 min Scan# 1572

Delta R.T. -0.010 min

Lab File: BN033720.D

Acq: 31 Aug 2024 00:04

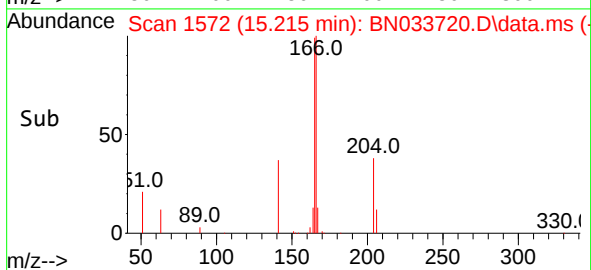
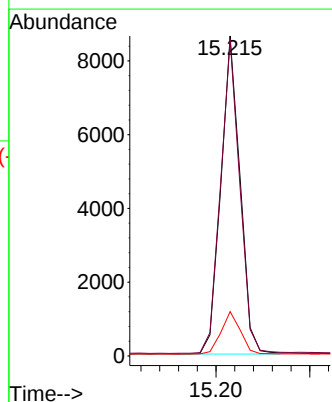
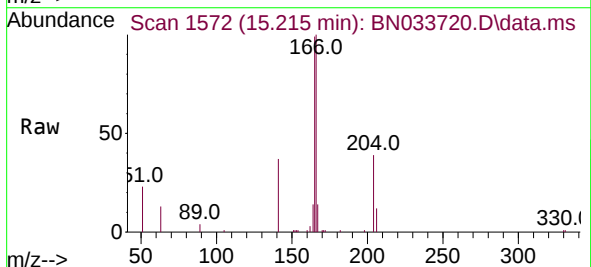
Tgt Ion:166 Resp: 12268

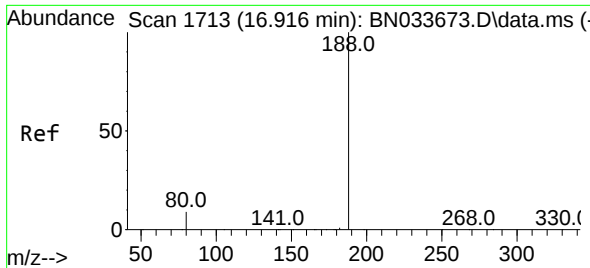
Ion Ratio Lower Upper

166 100

165 98.4 78.6 118.0

167 13.4 10.7 16.1

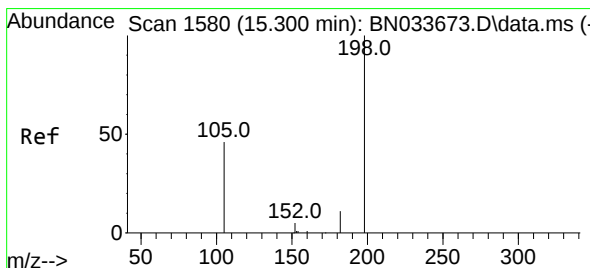
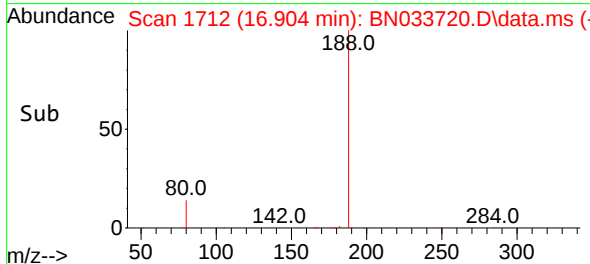
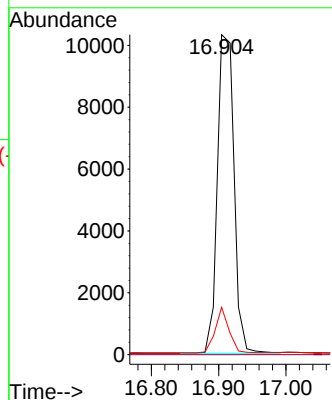
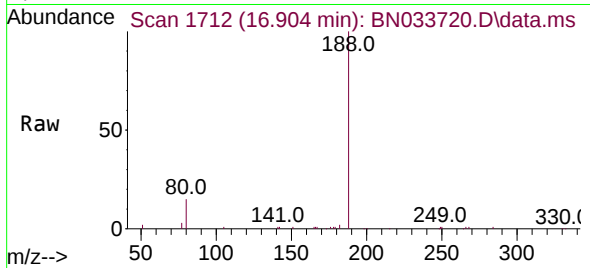




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.904 min Scan# 1713
Delta R.T. -0.012 min
Lab File: BN033720.D
Acq: 31 Aug 2024 00:04

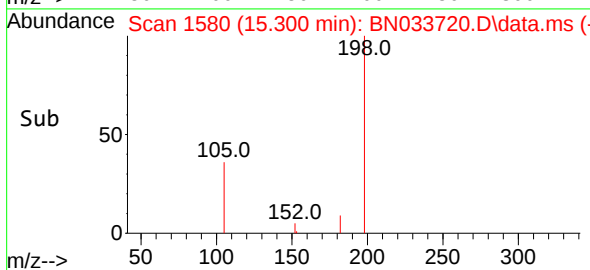
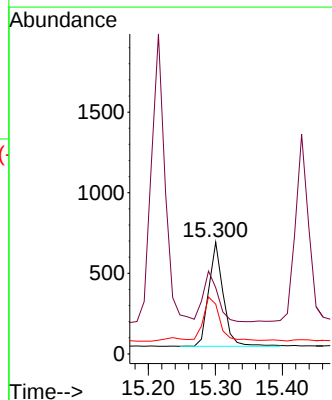
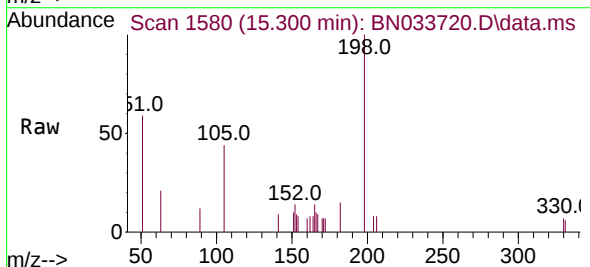
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

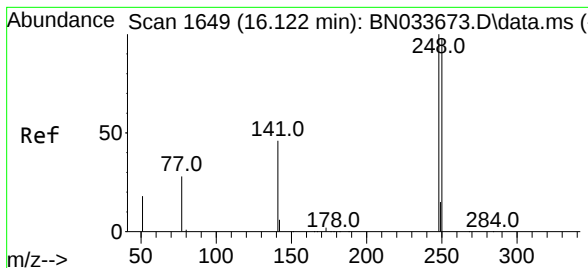
Tgt Ion:188 Resp: 17624
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 14.8 7.4 11.0#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.365 ng
RT: 15.300 min Scan# 1580
Delta R.T. 0.000 min
Lab File: BN033720.D
Acq: 31 Aug 2024 00:04

Tgt Ion:198 Resp: 976
Ion Ratio Lower Upper
198 100
51 59.2 82.9 124.3#
105 44.4 53.4 80.0#

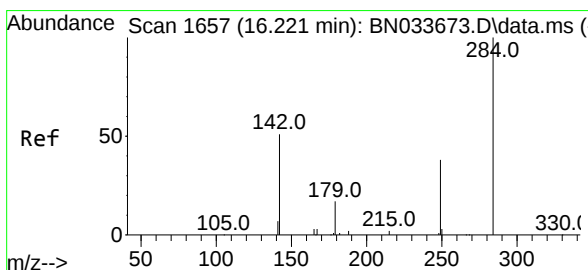
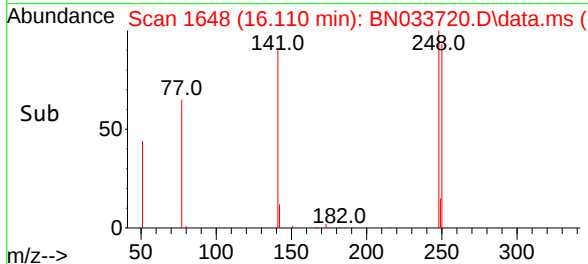
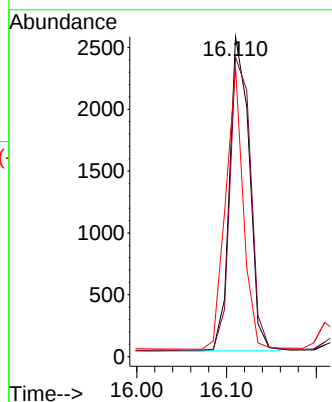
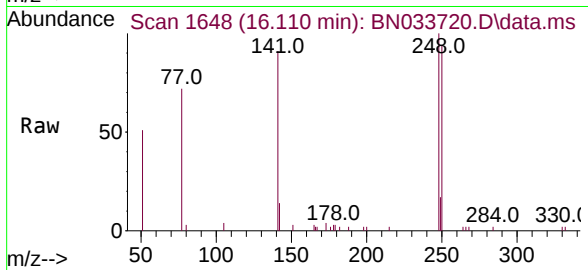




#21
4-Bromophenyl-phenylether
Concen: 0.380 ng
RT: 16.110 min Scan# 1648
Delta R.T. -0.012 min
Lab File: BN033720.D
Acq: 31 Aug 2024 00:04

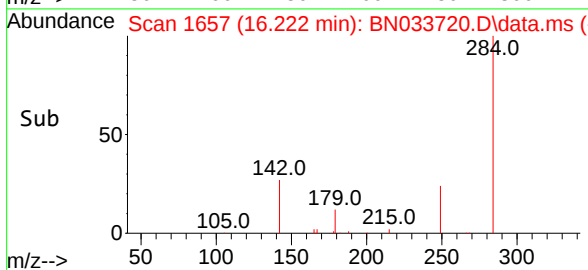
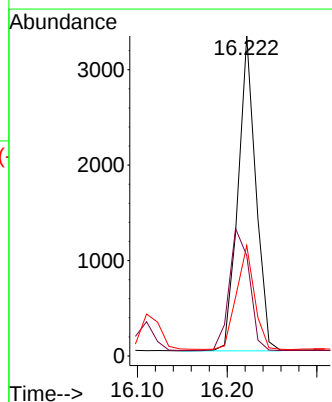
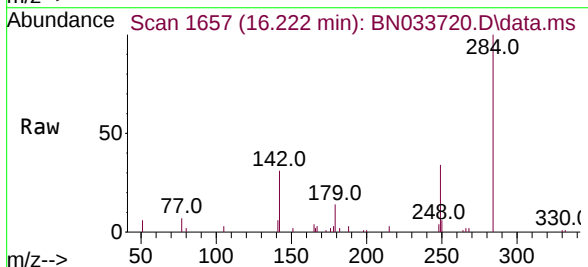
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

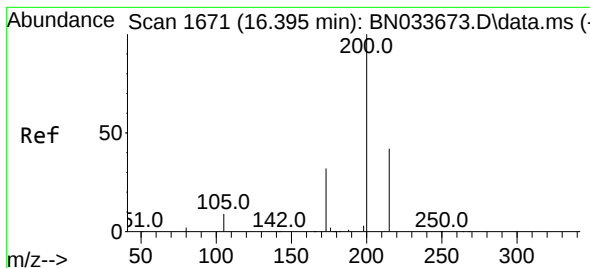
Tgt Ion:248 Resp: 3871
Ion Ratio Lower Upper
248 100
250 93.6 79.0 118.4
141 90.5 38.5 57.7#



#22
Hexachlorobenzene
Concen: 0.390 ng
RT: 16.222 min Scan# 1657
Delta R.T. 0.000 min
Lab File: BN033720.D
Acq: 31 Aug 2024 00:04

Tgt Ion:284 Resp: 4536
Ion Ratio Lower Upper
284 100
142 44.0 34.0 51.0
249 33.2 26.2 39.2





#23

Atrazine

Concen: 0.380 ng

RT: 16.396 min Scan# 1

Delta R.T. 0.000 min

Lab File: BN033720.D

Acq: 31 Aug 2024 00:04

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

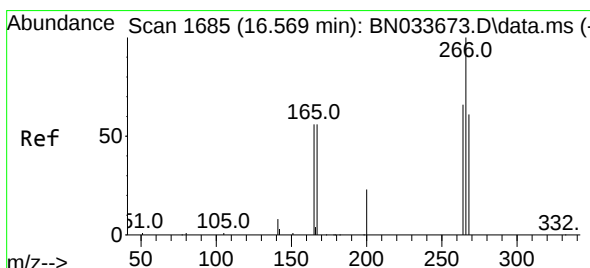
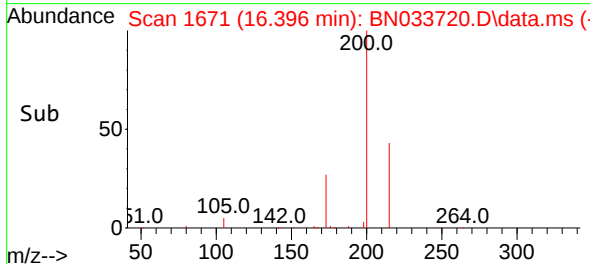
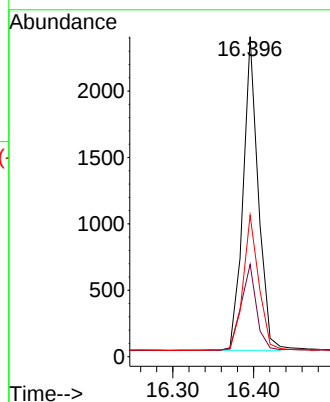
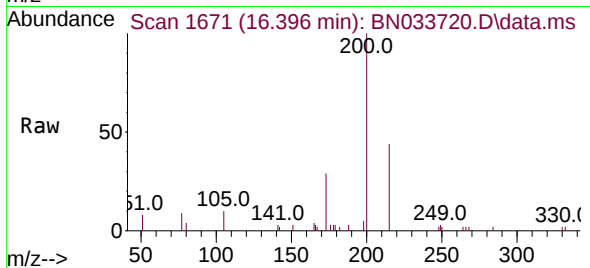
Tgt Ion:200 Resp: 3084

Ion Ratio Lower Upper

200 100

173 28.8 27.0 40.4

215 44.2 35.5 53.3



#24

Pentachlorophenol

Concen: 0.331 ng

RT: 16.569 min Scan# 1685

Delta R.T. 0.000 min

Lab File: BN033720.D

Acq: 31 Aug 2024 00:04

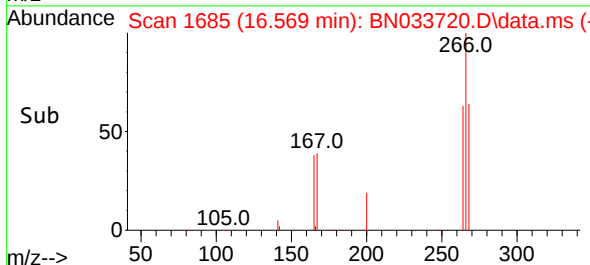
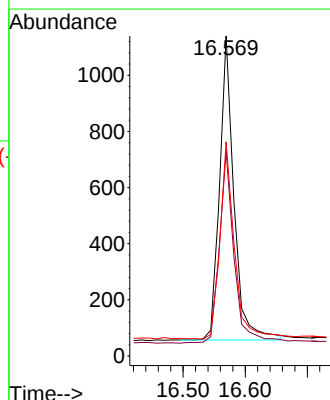
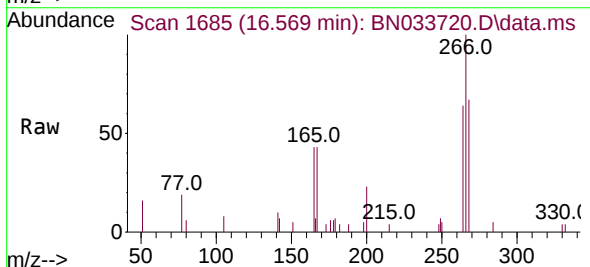
Tgt Ion:266 Resp: 1739

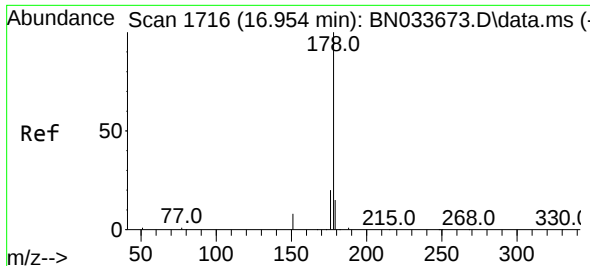
Ion Ratio Lower Upper

266 100

264 64.3 51.4 77.2

268 64.4 51.9 77.9

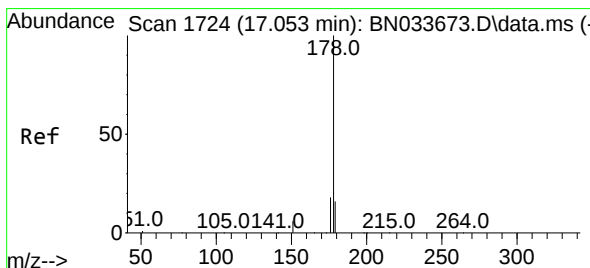
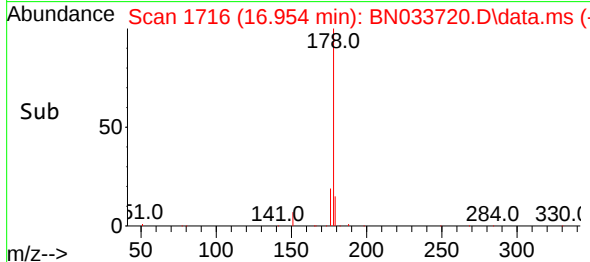
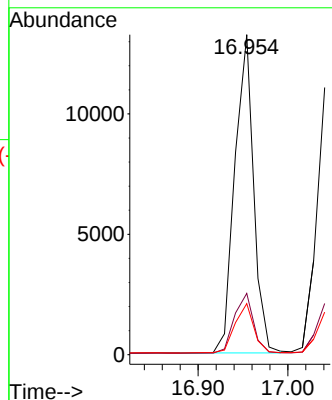
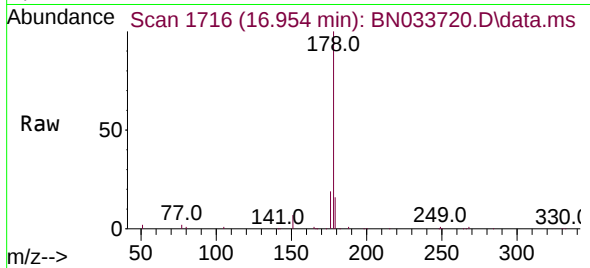




#25
Phenanthrene
Concen: 0.392 ng
RT: 16.954 min Scan# 1716
Delta R.T. 0.000 min
Lab File: BN033720.D
Acq: 31 Aug 2024 00:04

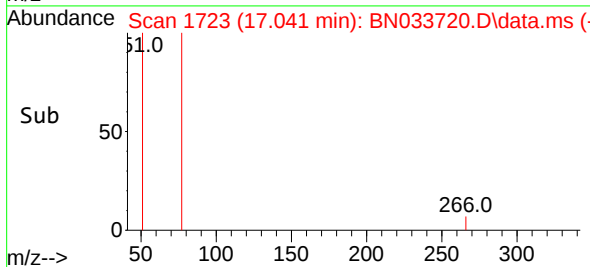
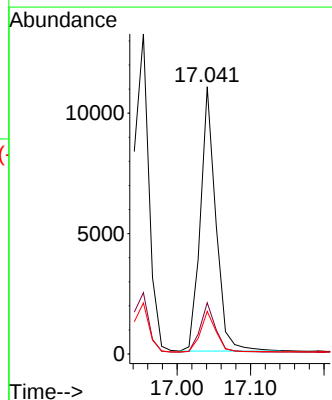
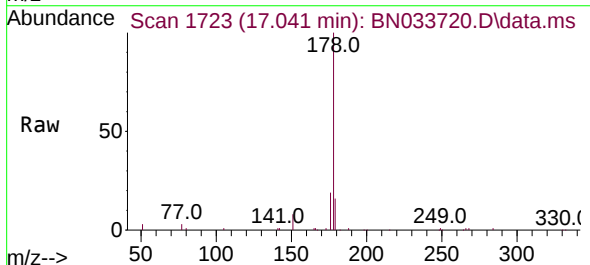
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

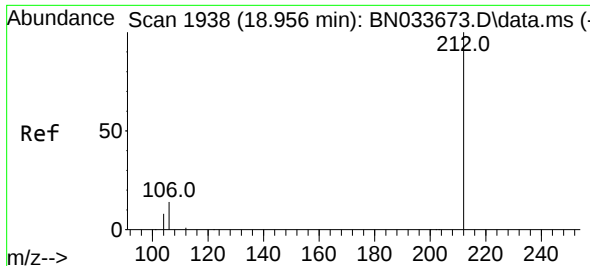
Tgt Ion:178 Resp: 19227
Ion Ratio Lower Upper
178 100
176 19.2 15.4 23.2
179 15.5 12.2 18.2



#26
Anthracene
Concen: 0.378 ng
RT: 17.041 min Scan# 1723
Delta R.T. -0.012 min
Lab File: BN033720.D
Acq: 31 Aug 2024 00:04

Tgt Ion:178 Resp: 16069
Ion Ratio Lower Upper
178 100
176 18.7 14.9 22.3
179 15.4 12.2 18.4

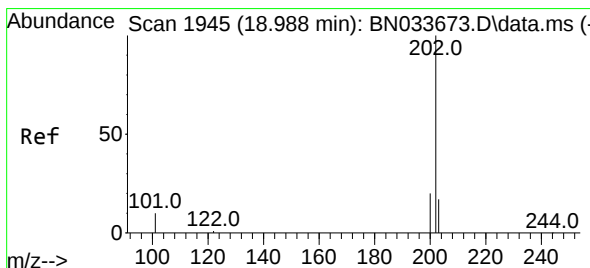
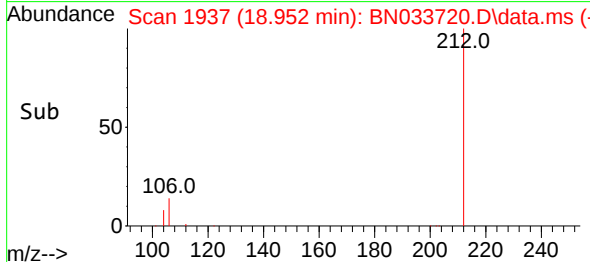
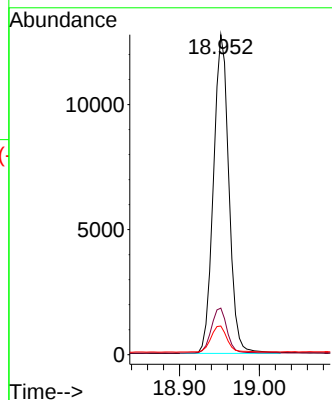
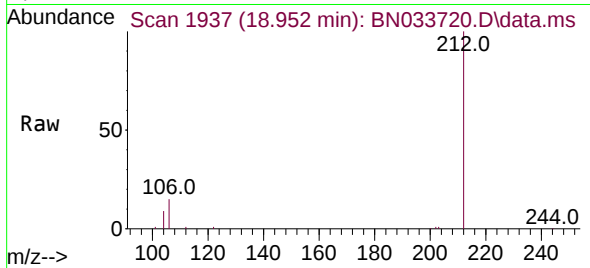




#27
Fluoranthene-d10
Concen: 0.393 ng
RT: 18.952 min Scan# 1937
Delta R.T. -0.004 min
Lab File: BN033720.D
Acq: 31 Aug 2024 00:04

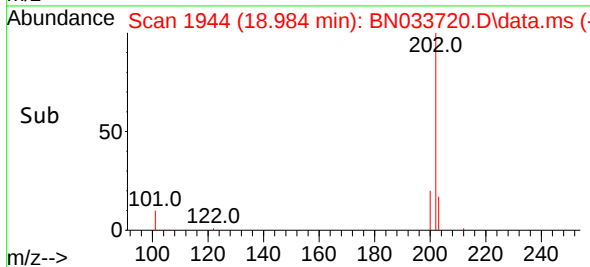
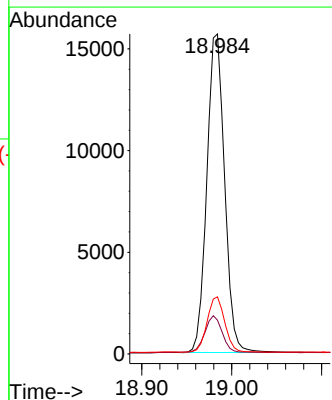
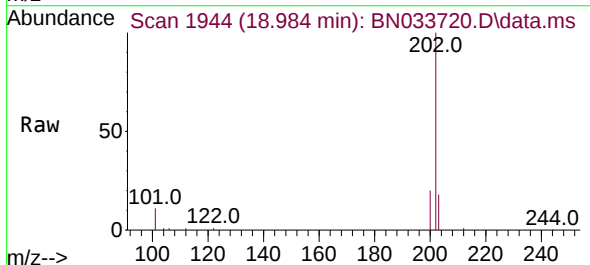
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

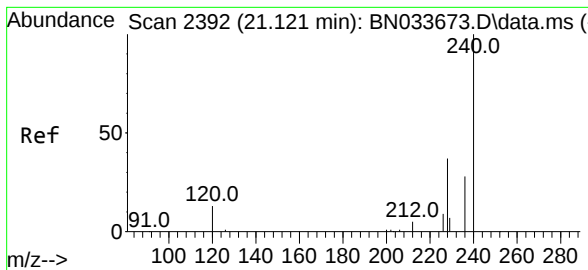
Tgt Ion:212 Resp: 17100
Ion Ratio Lower Upper
212 100
106 14.3 11.8 17.6
104 8.6 6.9 10.3



#28
Fluoranthene
Concen: 0.391 ng
RT: 18.984 min Scan# 1944
Delta R.T. -0.004 min
Lab File: BN033720.D
Acq: 31 Aug 2024 00:04

Tgt Ion:202 Resp: 21589
Ion Ratio Lower Upper
202 100
101 11.6 9.2 13.8
203 17.2 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: BN033720.D

Acq: 31 Aug 2024 00:04

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

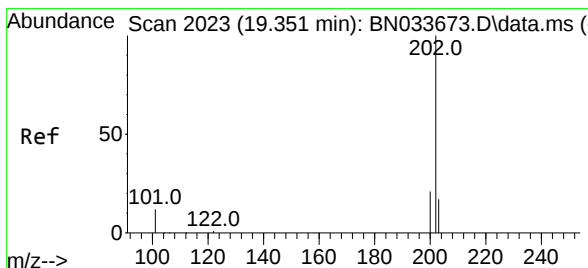
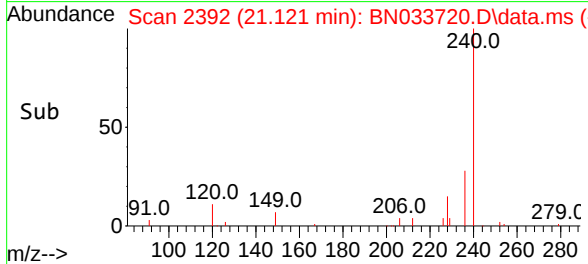
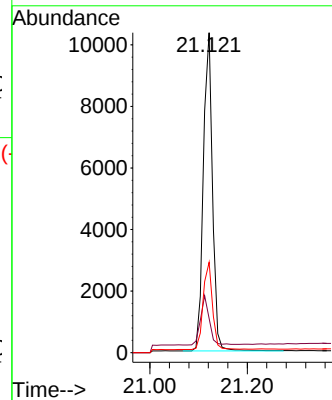
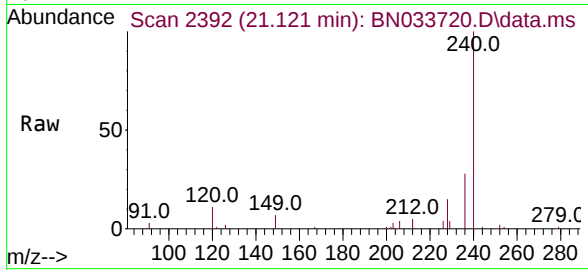
Tgt Ion:240 Resp: 13434

Ion Ratio Lower Upper

240 100

120 10.7 13.3 19.9#

236 28.2 23.4 35.2



#30

Pyrene

Concen: 0.405 ng

RT: 19.346 min Scan# 2022

Delta R.T. -0.004 min

Lab File: BN033720.D

Acq: 31 Aug 2024 00:04

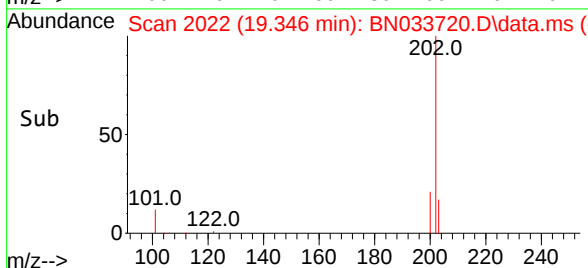
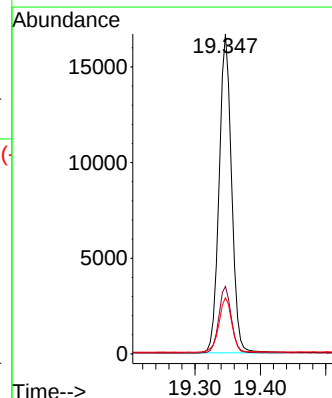
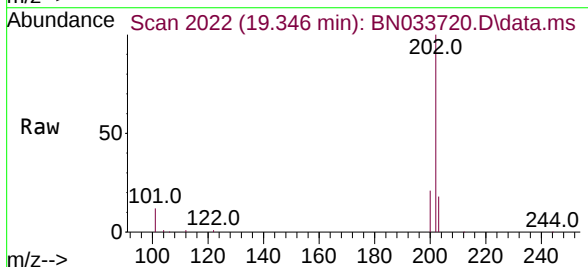
Tgt Ion:202 Resp: 22035

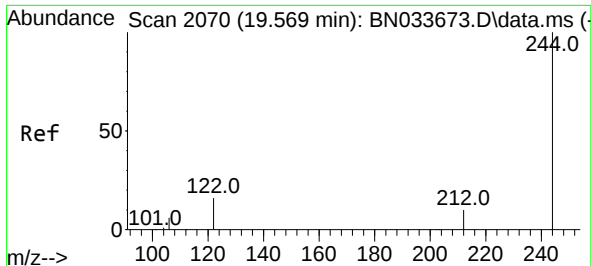
Ion Ratio Lower Upper

202 100

200 20.9 16.8 25.2

203 17.8 14.5 21.7





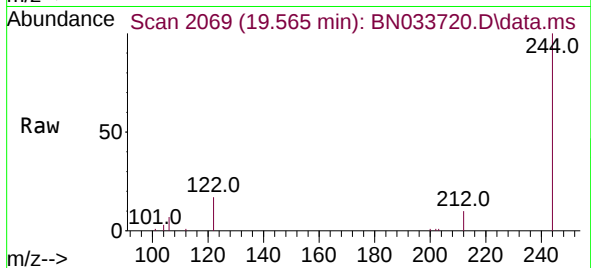
#31
Terphenyl-d14
Concen: 0.413 ng
RT: 19.565 min Scan# 2069
Delta R.T. -0.004 min
Lab File: BN033720.D
Acq: 31 Aug 2024 00:04

Instrument :

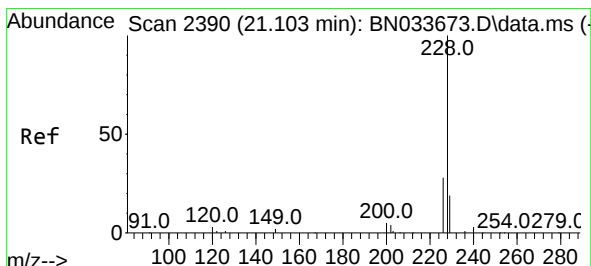
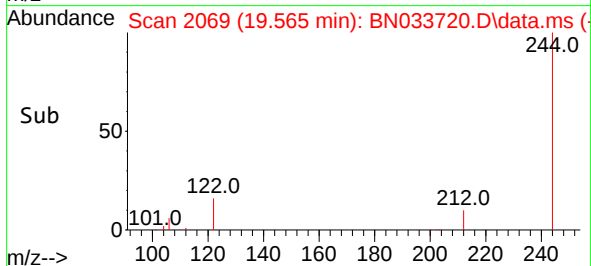
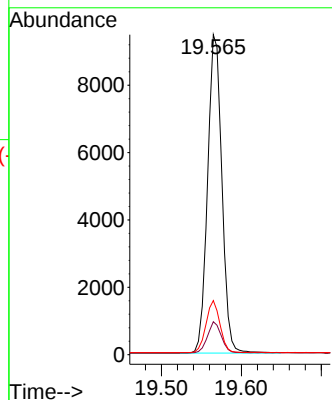
BNA_N

ClientSampleId :

SSTDCCC0.4

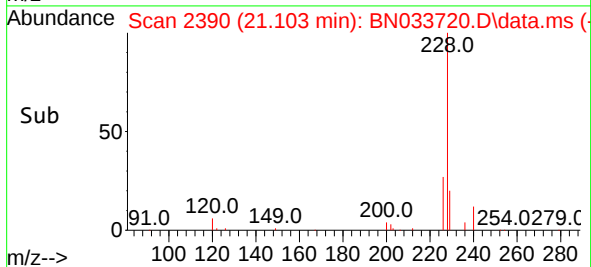
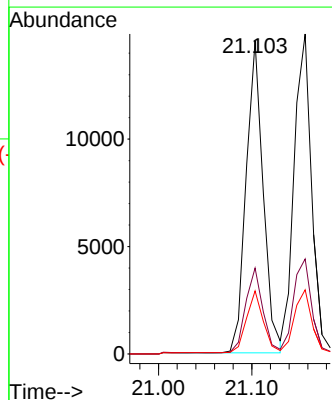
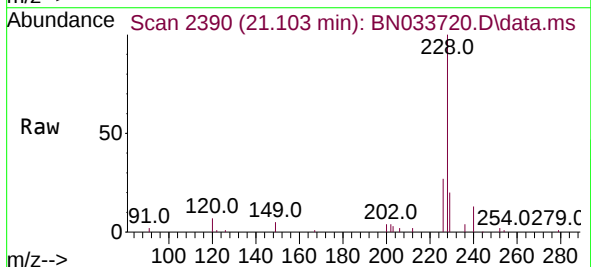


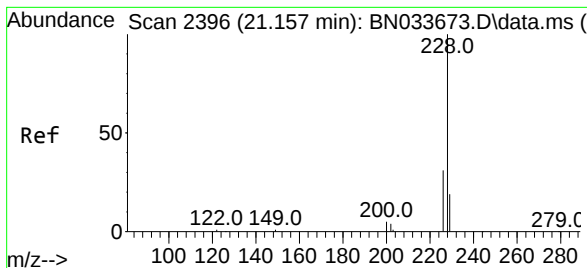
Tgt Ion:244 Resp: 11734
Ion Ratio Lower Upper
244 100
212 10.3 8.2 12.4
122 16.9 13.6 20.4



#32
Benzo(a)anthracene
Concen: 0.391 ng
RT: 21.103 min Scan# 2390
Delta R.T. 0.000 min
Lab File: BN033720.D
Acq: 31 Aug 2024 00:04

Tgt Ion:228 Resp: 18505
Ion Ratio Lower Upper
228 100
226 27.4 22.6 34.0
229 20.1 15.8 23.6





#33

Chrysene

Concen: 0.393 ng

RT: 21.157 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN033720.D

Acq: 31 Aug 2024 00:04

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

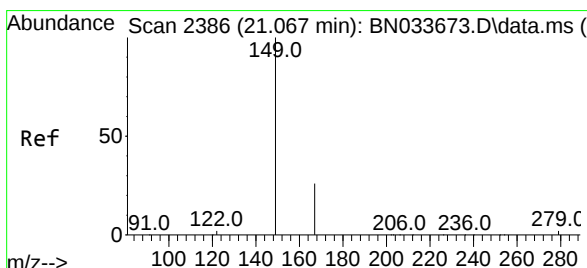
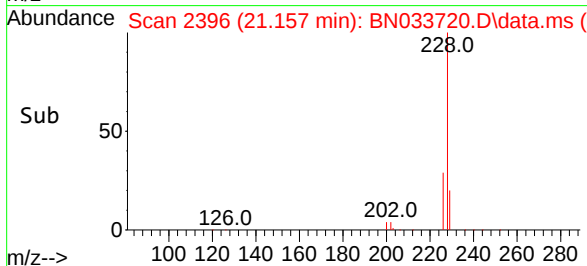
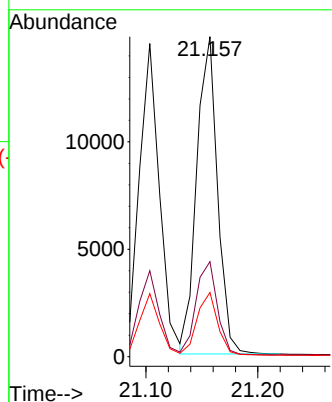
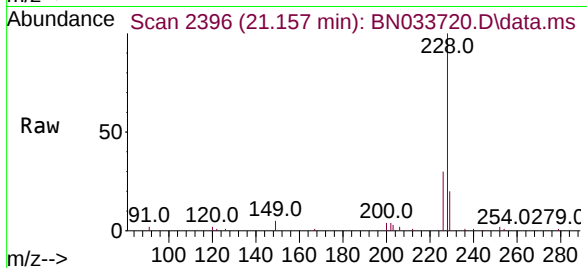
Tgt Ion:228 Resp: 19070

Ion Ratio Lower Upper

228 100

226 29.7 24.7 37.1

229 20.0 15.6 23.4



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.561 ng

RT: 21.059 min Scan# 2385

Delta R.T. -0.008 min

Lab File: BN033720.D

Acq: 31 Aug 2024 00:04

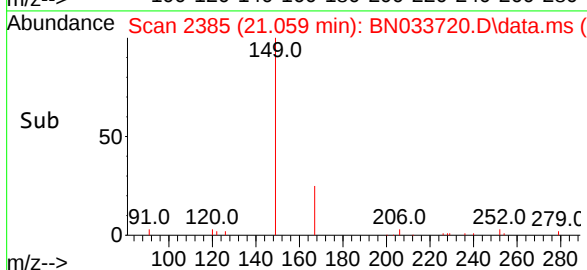
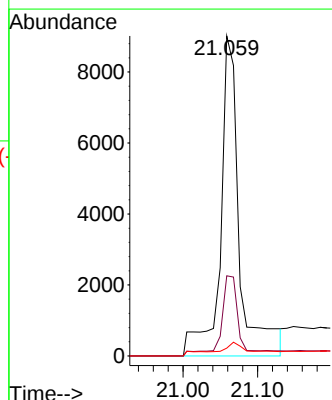
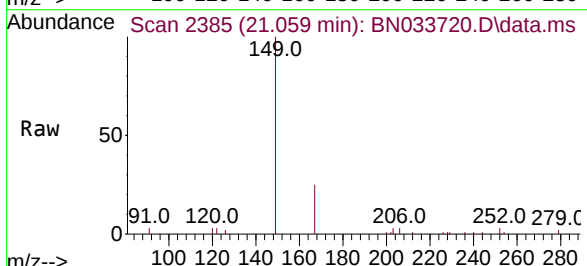
Tgt Ion:149 Resp: 15073

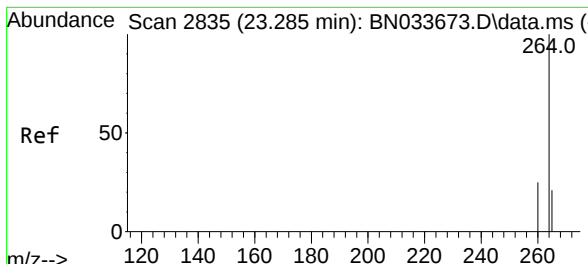
Ion Ratio Lower Upper

149 100

167 23.9 28.3 42.5#

279 3.8 4.2 6.2#

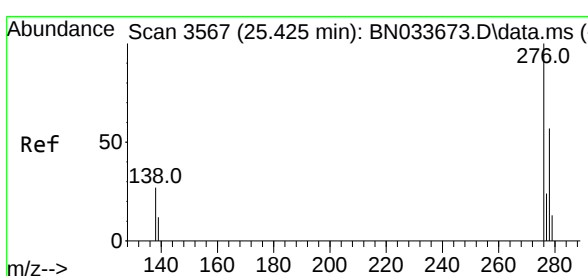
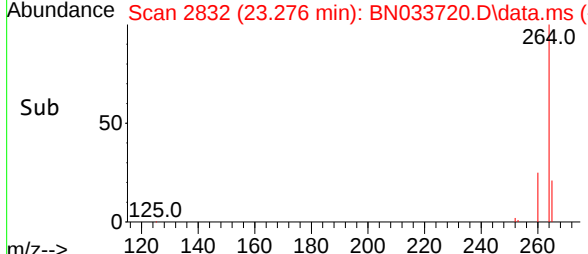
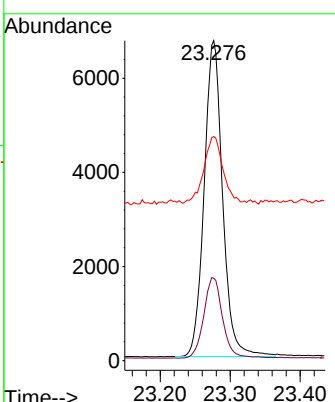
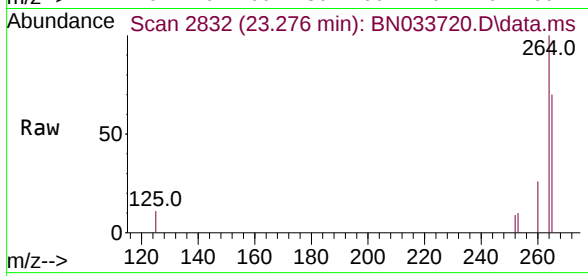




#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.276 min Scan# 2832
 Delta R.T. -0.008 min
 Lab File: BN033720.D
 Acq: 31 Aug 2024 00:04

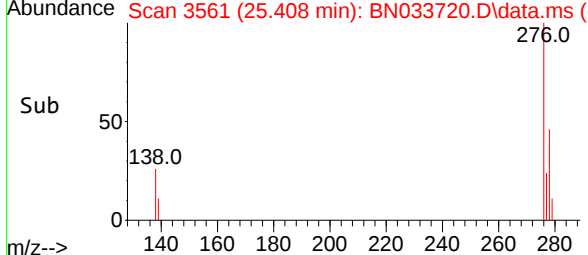
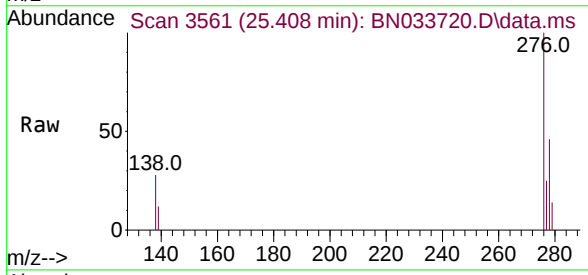
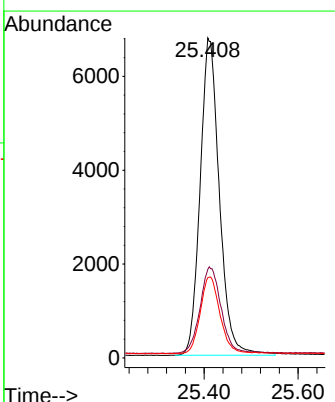
Instrument : BNA_N
 ClientSampleId : SSTDCCC0.4

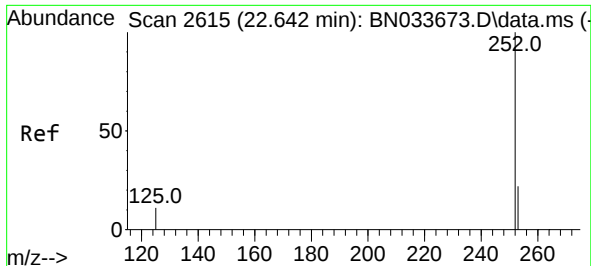
Tgt Ion:	264	Resp:	12304
Ion Ratio	Lower	Upper	
264	100		
260	25.8	20.7	31.1
265	70.1	69.9	104.9



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.364 ng
 RT: 25.408 min Scan# 3561
 Delta R.T. -0.017 min
 Lab File: BN033720.D
 Acq: 31 Aug 2024 00:04

Tgt Ion:	276	Resp:	19227
Ion Ratio	Lower	Upper	
276	100		
138	30.1	23.3	34.9
277	24.7	19.8	29.6





#37

Benzo(b)fluoranthene

Concen: 0.408 ng

RT: 22.636 min Scan# 2613

Delta R.T. -0.005 min

Lab File: BN033720.D

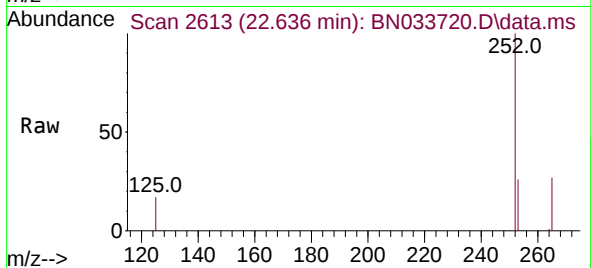
Acq: 31 Aug 2024 00:04

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4



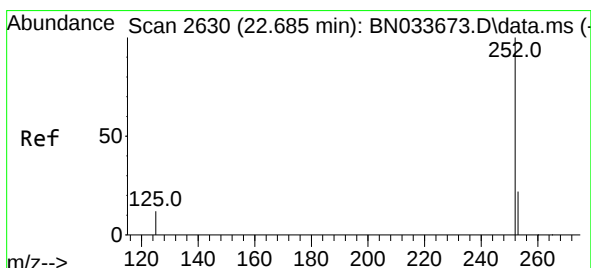
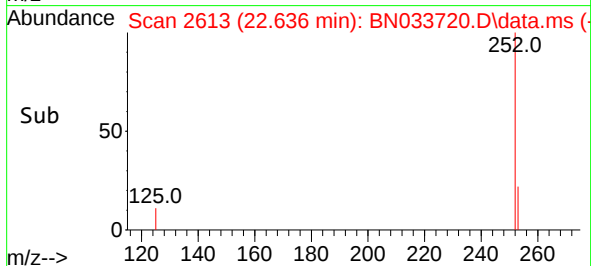
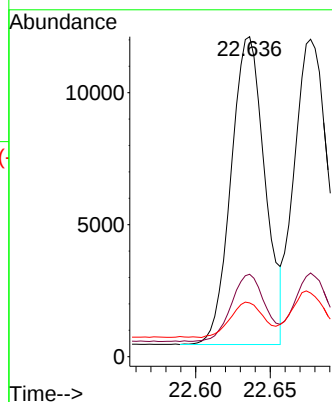
Tgt Ion:252 Resp: 18439

Ion Ratio Lower Upper

252 100

253 25.8 21.6 32.4

125 16.8 15.2 22.8



#38

Benzo(k)fluoranthene

Concen: 0.426 ng

RT: 22.677 min Scan# 2627

Delta R.T. -0.008 min

Lab File: BN033720.D

Acq: 31 Aug 2024 00:04

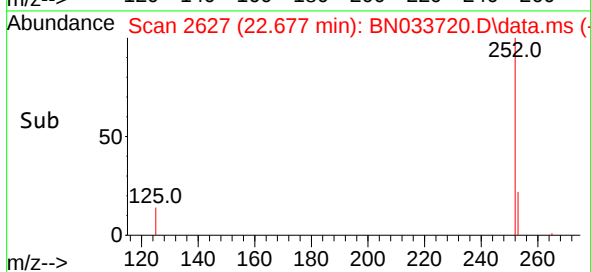
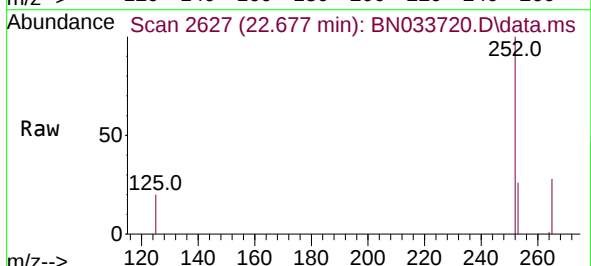
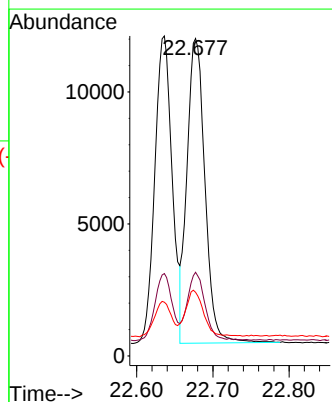
Tgt Ion:252 Resp: 18881

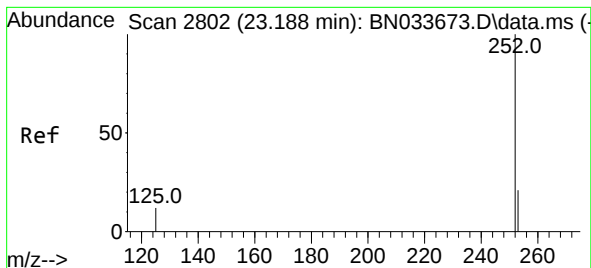
Ion Ratio Lower Upper

252 100

253 26.4 21.4 32.2

125 20.1 15.8 23.6





#39

Benzo(a)pyrene

Concen: 0.383 ng

RT: 23.183 min Scan# 21

Delta R.T. -0.005 min

Lab File: BN033720.D

Acq: 31 Aug 2024 00:04

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

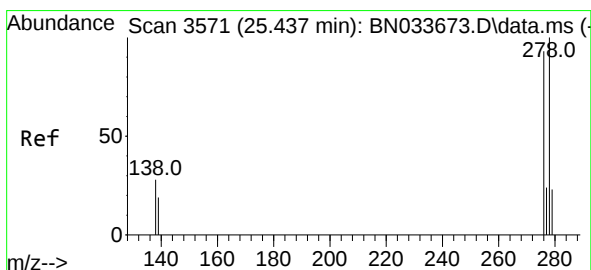
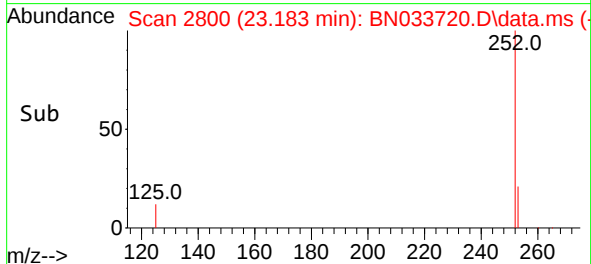
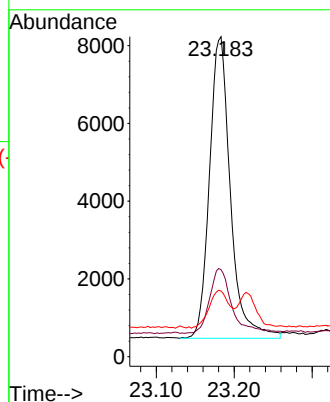
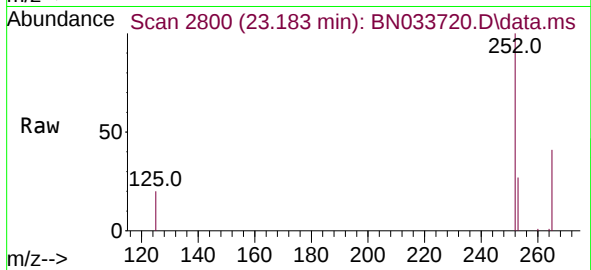
Tgt Ion:252 Resp: 14459

Ion Ratio Lower Upper

252 100

253 27.2 23.6 35.4

125 20.5 18.7 28.1



#40

Dibenzo(a,h)anthracene

Concen: 0.359 ng

RT: 25.425 min Scan# 3567

Delta R.T. -0.011 min

Lab File: BN033720.D

Acq: 31 Aug 2024 00:04

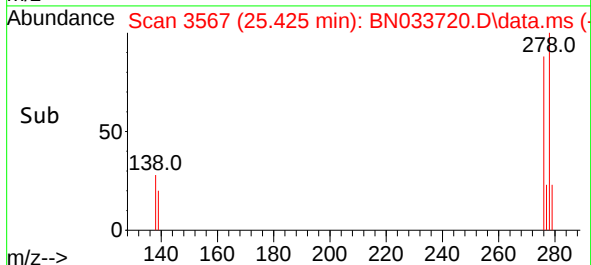
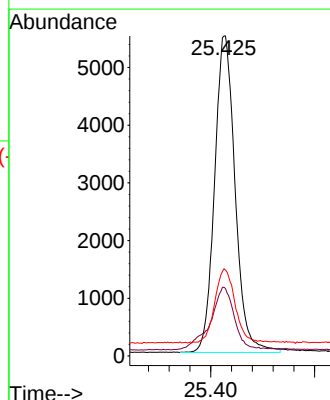
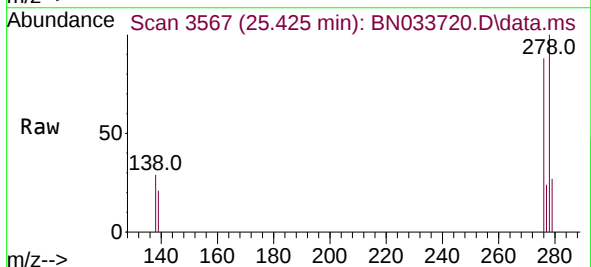
Tgt Ion:278 Resp: 15091

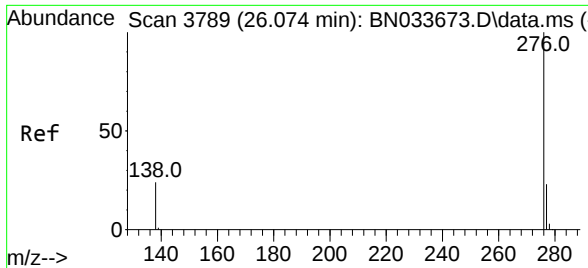
Ion Ratio Lower Upper

278 100

139 21.4 17.2 25.8

279 27.3 22.2 33.4





#41
Benzo(g,h,i)perylene
Concen: 0.347 ng
RT: 26.060 min Scan# 31
Delta R.T. -0.014 min
Lab File: BN033720.D
Acq: 31 Aug 2024 00:04

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:	276	Resp:	15841
Ion	Ratio	Lower	Upper
276	100		
277	25.4	20.2	30.2
138	26.3	21.1	31.7

