

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN050724\
 Data File : BN031420.D
 Acq On : 07 May 2024 13:57
 Operator : MA/JU
 Sample : SSTDICCC0.4
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICCC0.4

Quant Time: May 07 17:10:23 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN050724.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue May 07 17:04:57 2024
 Response via : Initial Calibration

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

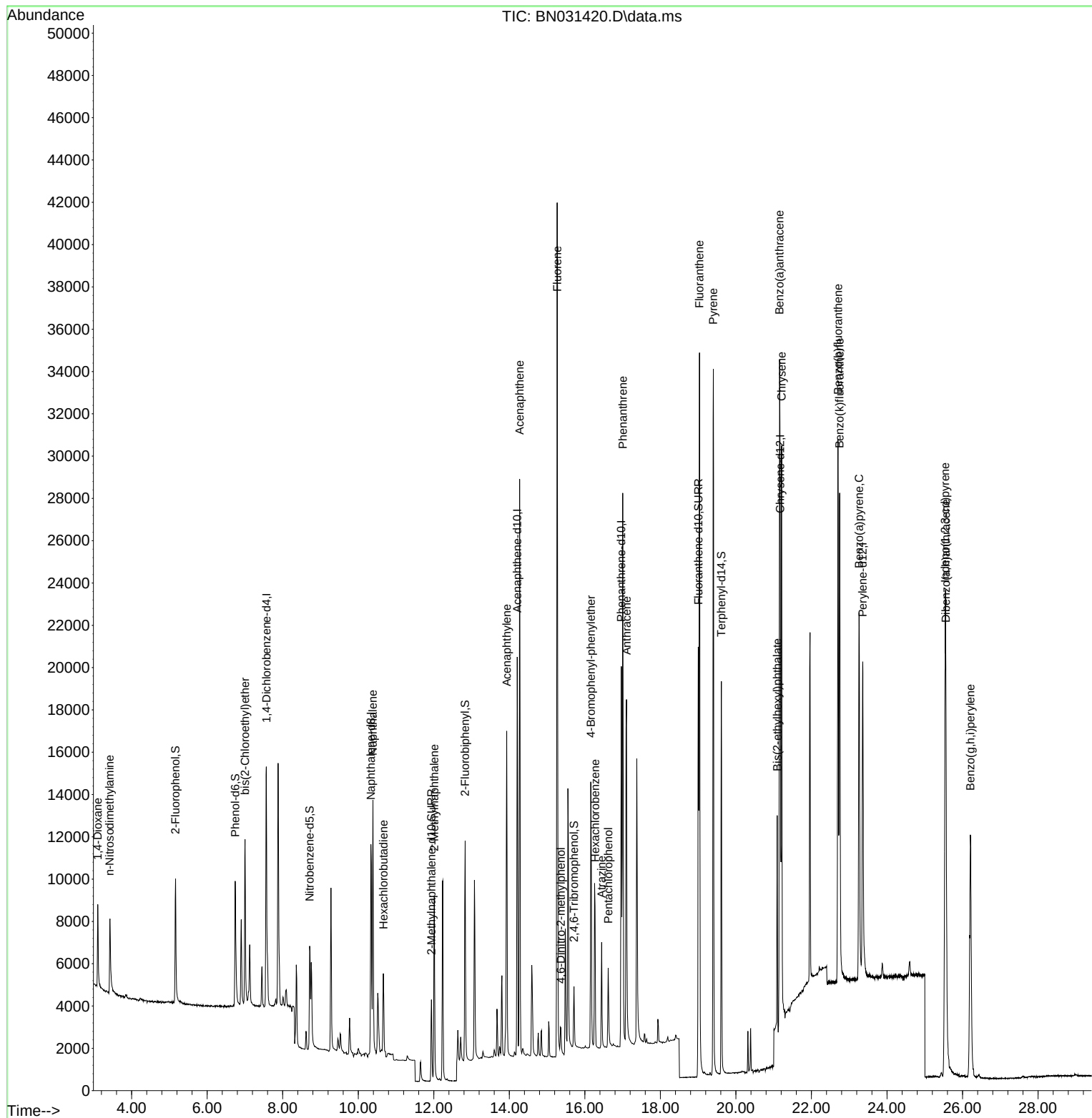
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.566	152	5969	0.400	ng	0.00
7) Naphthalene-d8	10.336	136	14706	0.400	ng	0.00
13) Acenaphthene-d10	14.210	164	10587	0.400	ng	0.00
19) Phenanthrene-d10	16.966	188	23884	0.400	ng	0.00
29) Chrysene-d12	21.175	240	17819	0.400	ng	0.00
35) Perylene-d12	23.358	264	20666	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.161	112	5414	0.387	ng	0.00
5) Phenol-d6	6.743	99	6192	0.373	ng	0.00
8) Nitrobenzene-d5	8.713	82	4865	0.377	ng	0.00
11) 2-Methylnaphthalene-d10	11.937	152	5805	0.387	ng	0.00
14) 2,4,6-Tribromophenol	15.713	330	1552	0.297	ng	0.00
15) 2-Fluorobiphenyl	12.831	172	9608	0.245	ng	0.00
27) Fluoranthene-d10	19.007	212	23906	0.370	ng	0.00
31) Terphenyl-d14	19.616	244	19006	0.420	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.103	88	2710	0.380	ng	100
3) n-Nitrosodimethylamine	3.421	42	2658	0.374	ng	100
6) bis(2-Chloroethyl)ether	7.003	93	5922	0.381	ng	100
9) Naphthalene	10.389	128	14755	0.359	ng	100
10) Hexachlorobutadiene	10.666	225	3206	0.374	ng	# 100
12) 2-Methylnaphthalene	12.013	142	6624	0.388	ng	100
16) Acenaphthylene	13.932	152	17056	0.367	ng	100
17) Acenaphthene	14.274	154	12526	0.393	ng	100
18) Fluorene	15.268	166	16238	0.394	ng	100
20) 4,6-Dinitro-2-methylph...	15.364	198	1177	0.345	ng	100
21) 4-Bromophenyl-phenylether	16.160	248	5283	0.383	ng	100
22) Hexachlorobenzene	16.271	284	6079	0.385	ng	100
23) Atrazine	16.445	200	3842	0.355	ng	100
24) Pentachlorophenol	16.619	266	2016	0.381	ng	100
25) Phenanthrene	17.004	178	26279	0.383	ng	100
26) Anthracene	17.103	178	21003	0.364	ng	100
28) Fluoranthene	19.035	202	30620	0.366	ng	100
30) Pyrene	19.402	202	31109	0.509	ng	100
32) Benzo(a)anthracene	21.157	228	22605	0.367	ng	100
33) Chrysene	21.211	228	23735	0.370	ng	100
34) Bis(2-ethylhexyl)phtha...	21.094	149	8470	0.261	ng	100
36) Indeno(1,2,3-cd)pyrene	25.542	276	28137	0.337	ng	100
37) Benzo(b)fluoranthene	22.703	252	30067	0.371	ng	100
38) Benzo(k)fluoranthene	22.747	252	29698	0.373	ng	100
39) Benzo(a)pyrene	23.262	252	25135	0.370	ng	100
40) Dibenzo(a,h)anthracene	25.560	278	21587	0.328	ng	100
41) Benzo(g,h,i)perylene	26.209	276	23477	0.352	ng	100

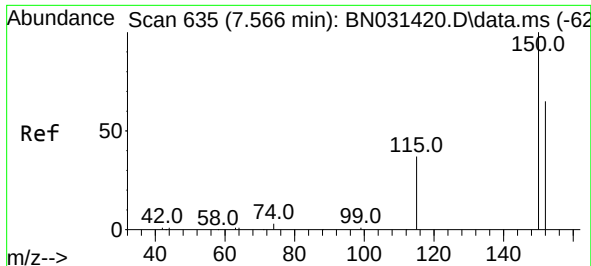
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN050724\
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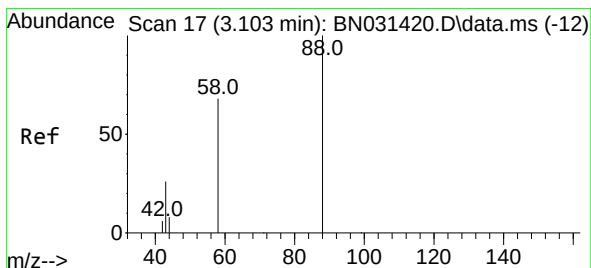
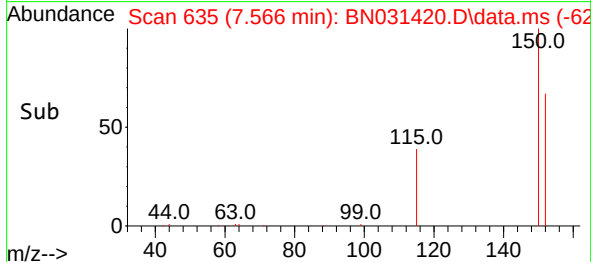
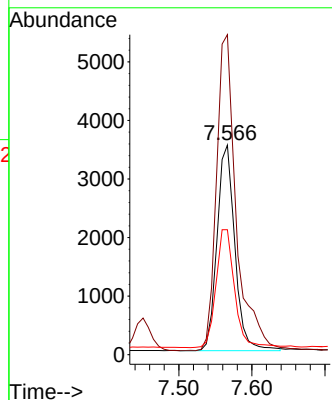
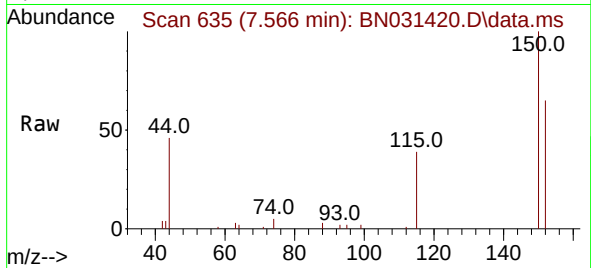




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.566 min Scan# 61
 Delta R.T. 0.000 min
 Lab File: BN031420.D
 Acq: 07 May 2024 13:57

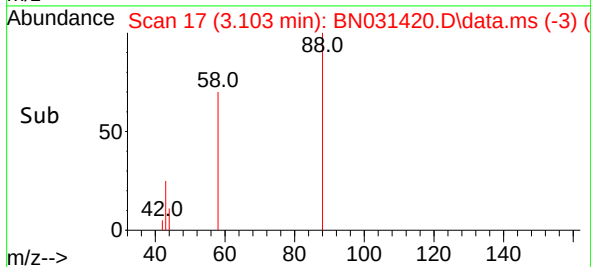
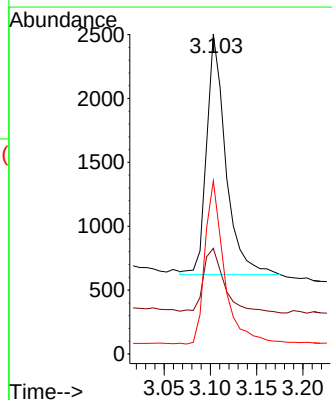
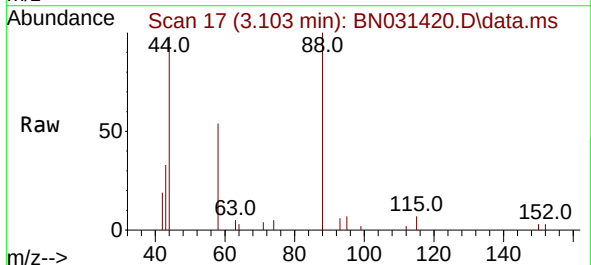
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.4

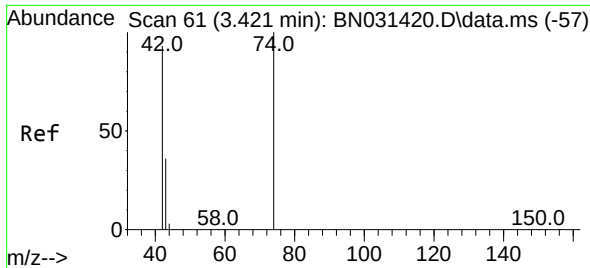
Tgt Ion: 152 Resp: 5969
 Ion Ratio Lower Upper
 152 100
 150 152.7 122.2 183.2
 115 59.7 47.8 71.6



#2
 1,4-Dioxane
 Concen: 0.380 ng
 RT: 3.103 min Scan# 17
 Delta R.T. 0.000 min
 Lab File: BN031420.D
 Acq: 07 May 2024 13:57

Tgt Ion: 88 Resp: 2710
 Ion Ratio Lower Upper
 88 100
 43 29.8 23.8 35.8
 58 68.2 54.6 81.8

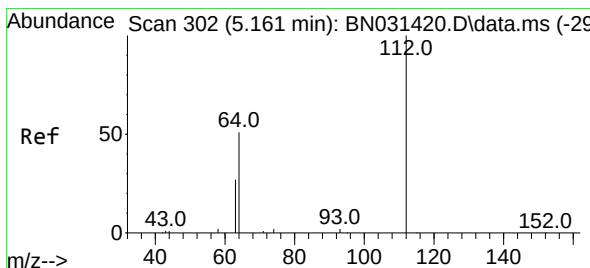
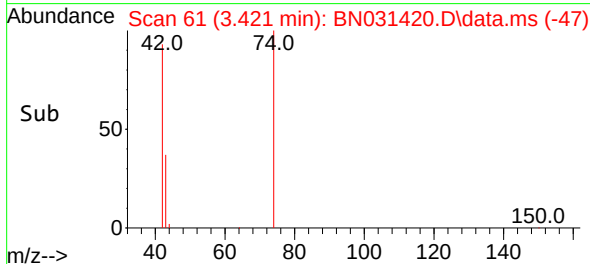
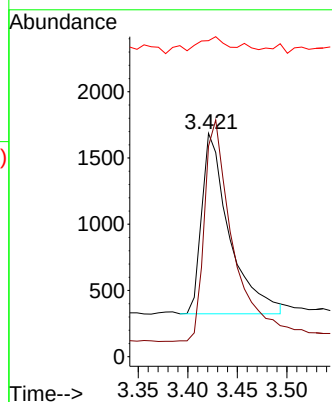
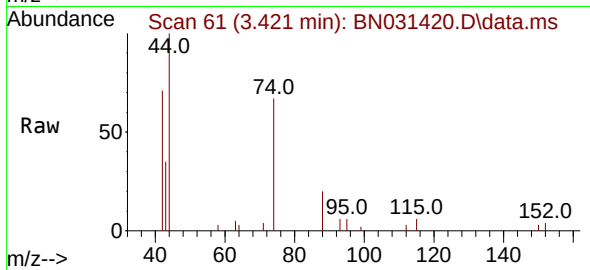




#3
 n-Nitrosodimethylamine
 Concen: 0.374 ng
 RT: 3.421 min Scan# 61
 Delta R.T. 0.000 min
 Lab File: BN031420.D
 Acq: 07 May 2024 13:57

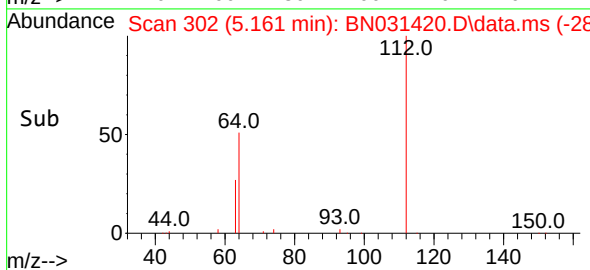
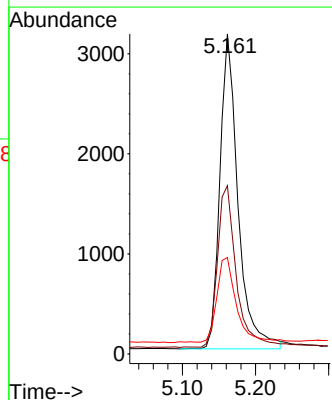
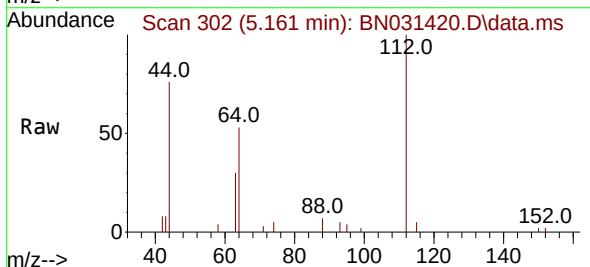
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.4

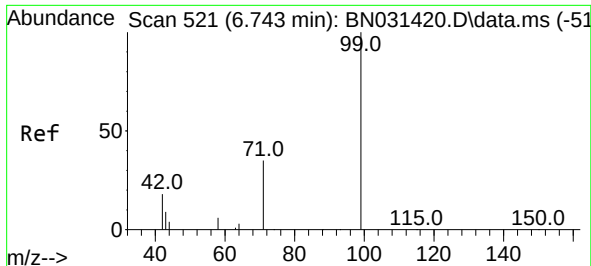
Tgt Ion: 42 Resp: 2658
 Ion Ratio Lower Upper
 42 100
 74 127.1 101.7 152.5
 44 6.6 5.3 7.9



#4
 2-Fluorophenol
 Concen: 0.387 ng
 RT: 5.161 min Scan# 302
 Delta R.T. 0.000 min
 Lab File: BN031420.D
 Acq: 07 May 2024 13:57

Tgt Ion: 112 Resp: 5414
 Ion Ratio Lower Upper
 112 100
 64 53.0 42.4 63.6
 63 28.3 22.6 34.0

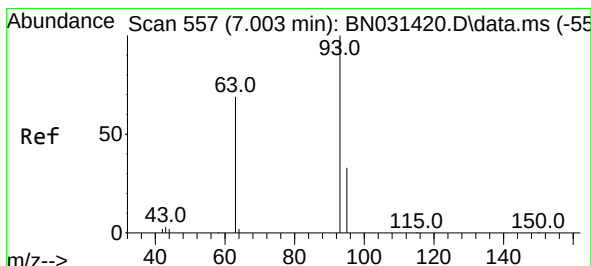
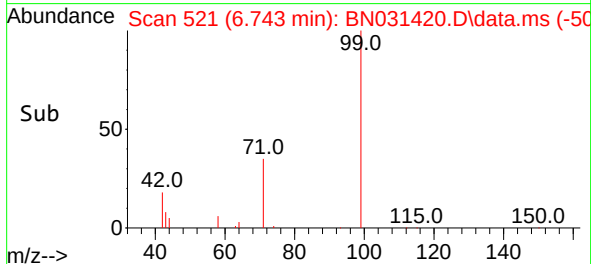
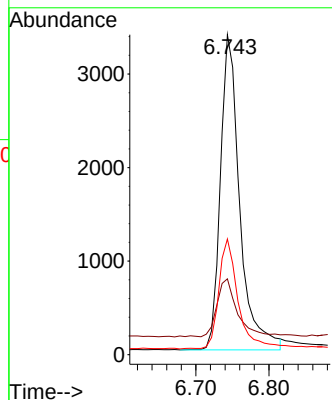
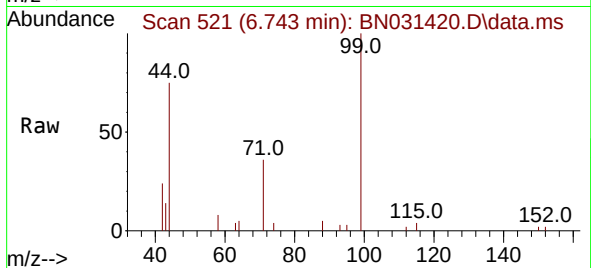




#5
Phenol-d6
Concen: 0.373 ng
RT: 6.743 min Scan# 51
Delta R.T. 0.000 min
Lab File: BN031420.D
Acq: 07 May 2024 13:57

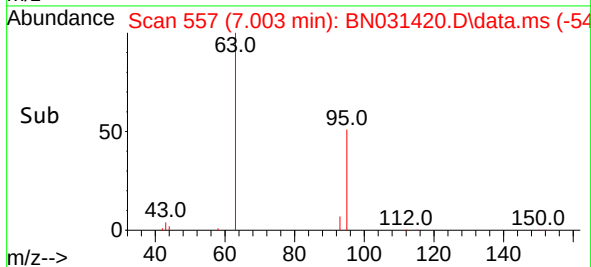
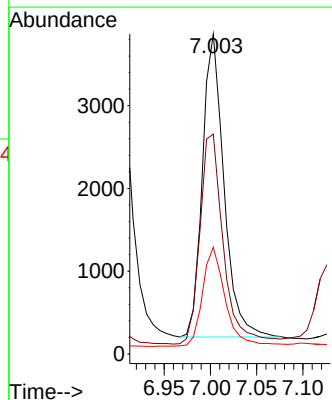
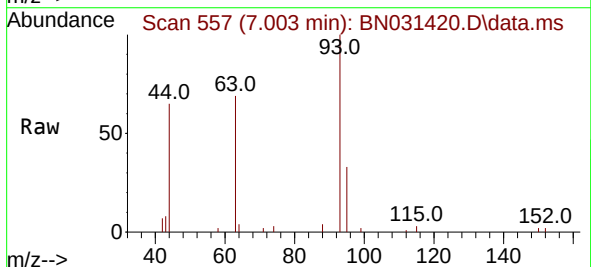
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

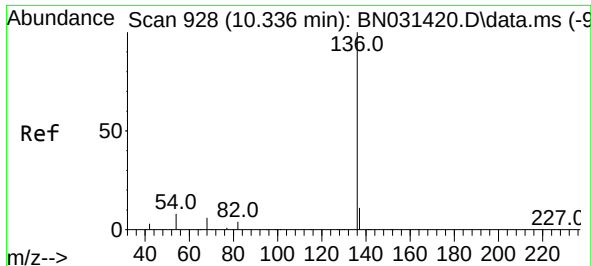
Tgt Ion: 99 Resp: 6192
Ion Ratio Lower Upper
99 100
42 19.8 15.8 23.8
71 34.7 27.8 41.6



#6
bis(2-Chloroethyl)ether
Concen: 0.381 ng
RT: 7.003 min Scan# 557
Delta R.T. 0.000 min
Lab File: BN031420.D
Acq: 07 May 2024 13:57

Tgt Ion: 93 Resp: 5922
Ion Ratio Lower Upper
93 100
63 75.9 60.7 91.1
95 35.0 28.0 42.0

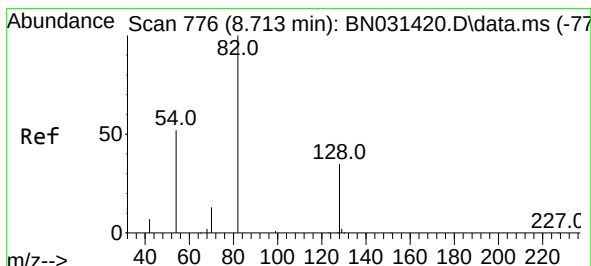
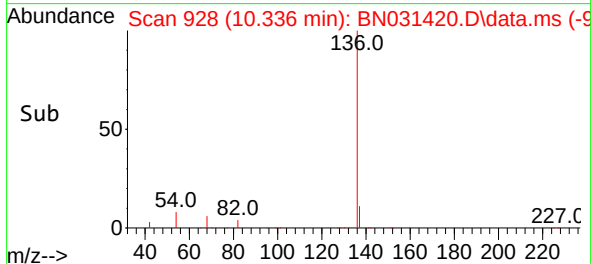
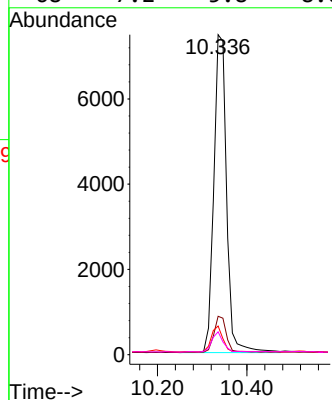
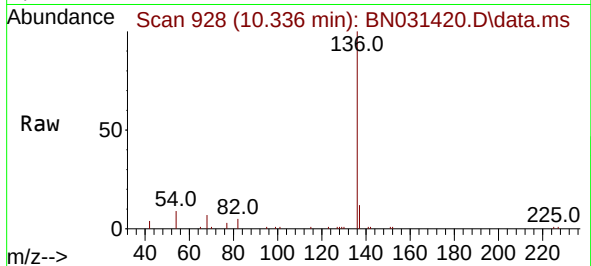




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.336 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN031420.D
Acq: 07 May 2024 13:57

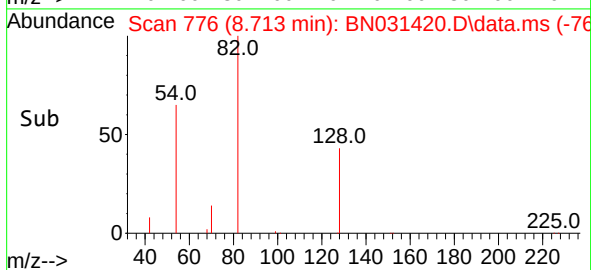
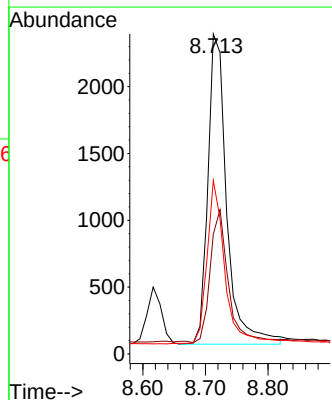
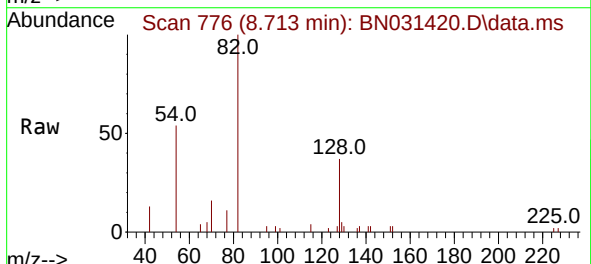
Instrument :
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ClientSampleId :
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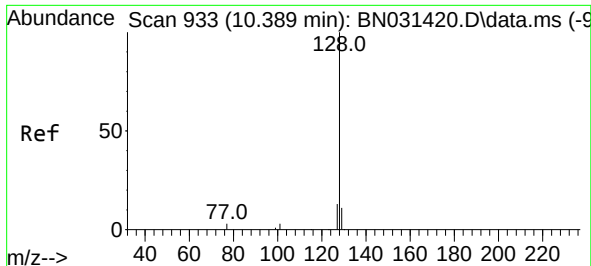
Tgt Ion:	136	Resp:	14706
Ion	Ratio	Lower	Upper
136	100		
137	12.0	9.6	14.4
54	9.0	7.2	10.8
68	7.2	5.8	8.6



#8
Nitrobenzene-d5
Concen: 0.377 ng
RT: 8.713 min Scan# 776
Delta R.T. 0.000 min
Lab File: BN031420.D
Acq: 07 May 2024 13:57

Tgt Ion:	82	Resp:	4865
Ion	Ratio	Lower	Upper
82	100		
128	37.5	30.0	45.0
54	54.2	43.4	65.0

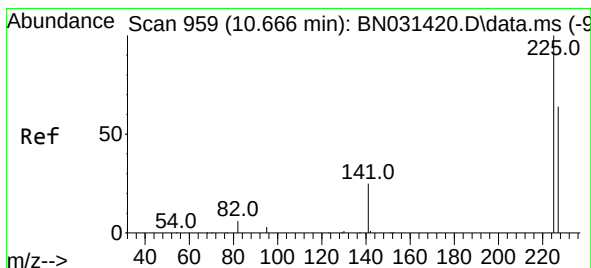
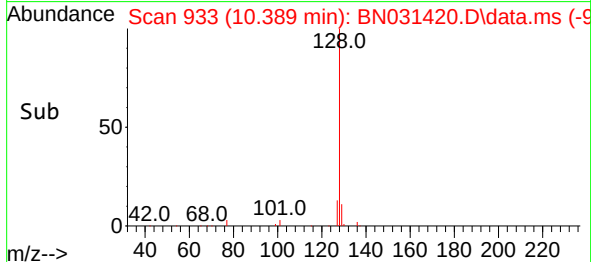
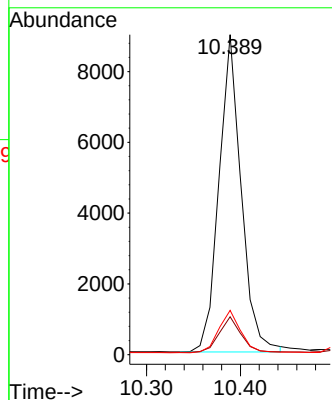
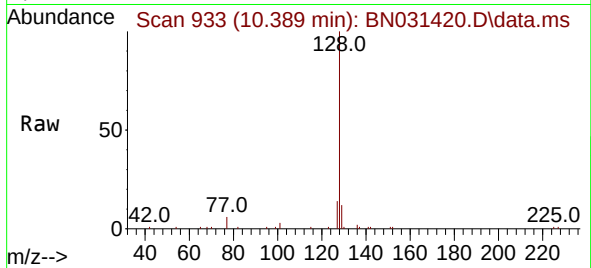




#9
Naphthalene
Concen: 0.359 ng
RT: 10.389 min Scan# 911
Delta R.T. 0.000 min
Lab File: BN031420.D
Acq: 07 May 2024 13:57

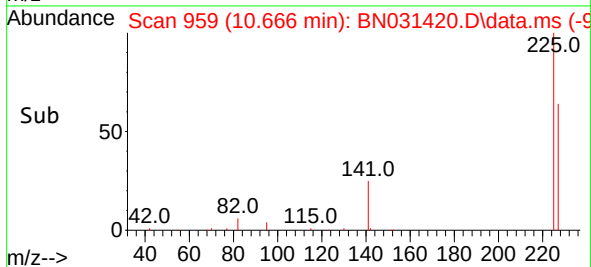
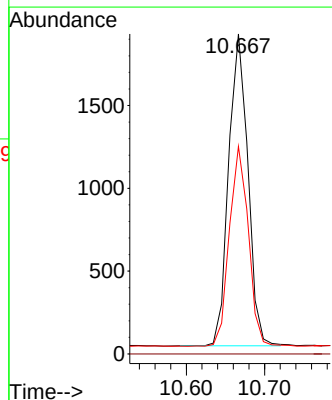
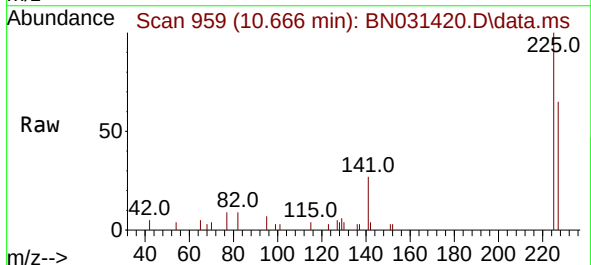
Instrument :
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SSTDICCC0.4

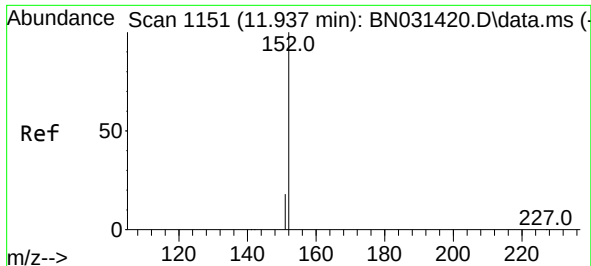
Tgt Ion:128 Resp: 14755
Ion Ratio Lower Upper
128 100
129 11.9 9.5 14.3
127 13.9 11.1 16.7



#10
Hexachlorobutadiene
Concen: 0.374 ng
RT: 10.666 min Scan# 959
Delta R.T. 0.000 min
Lab File: BN031420.D
Acq: 07 May 2024 13:57

Tgt Ion:225 Resp: 3206
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.5 50.8 76.2

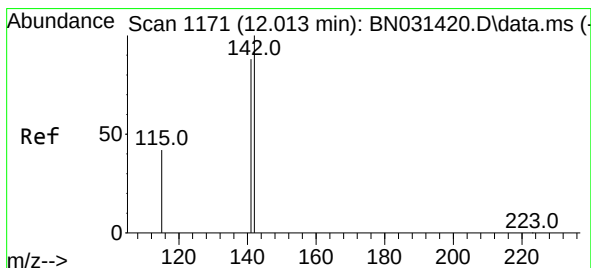
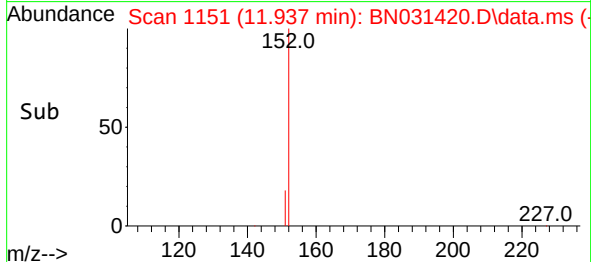
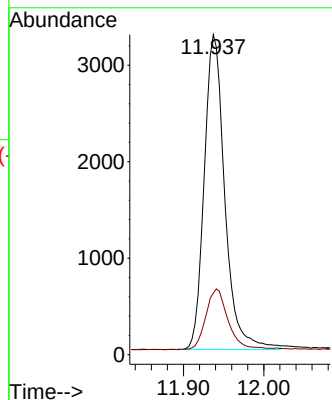
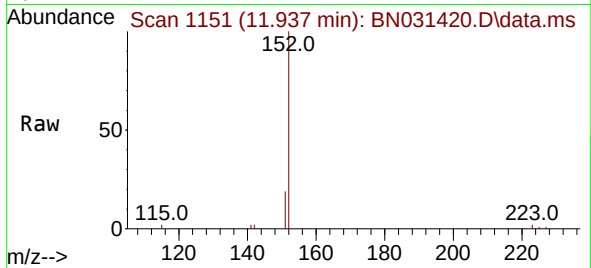




#11
2-Methylnaphthalene-d10
Concen: 0.387 ng
RT: 11.937 min Scan# 1151
Delta R.T. 0.000 min
Lab File: BN031420.D
Acq: 07 May 2024 13:57

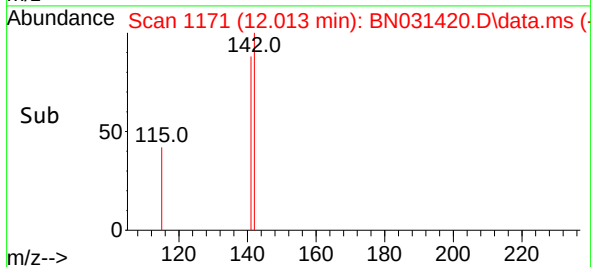
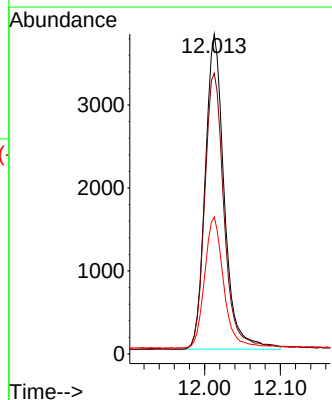
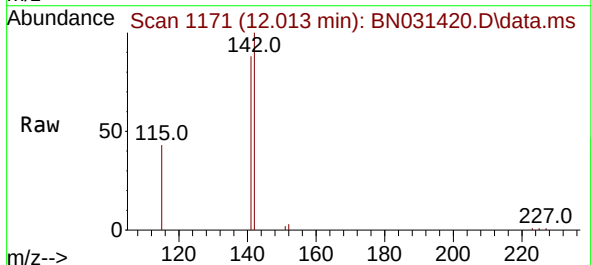
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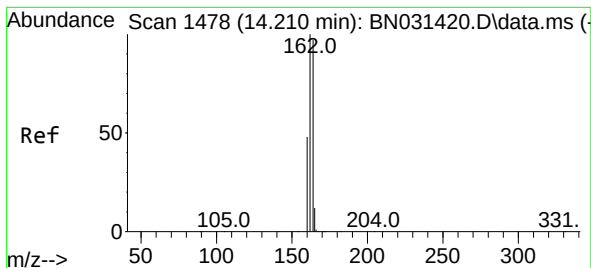
Tgt Ion:152 Resp: 5805
Ion Ratio Lower Upper
152 100
151 20.9 16.7 25.1



#12
2-Methylnaphthalene
Concen: 0.388 ng
RT: 12.013 min Scan# 1171
Delta R.T. -0.000 min
Lab File: BN031420.D
Acq: 07 May 2024 13:57

Tgt Ion:142 Resp: 6624
Ion Ratio Lower Upper
142 100
141 87.7 70.2 105.2
115 42.8 34.2 51.4





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.210 min Scan# 1478

Delta R.T. 0.000 min

Lab File: BN031420.D

Acq: 07 May 2024 13:57

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

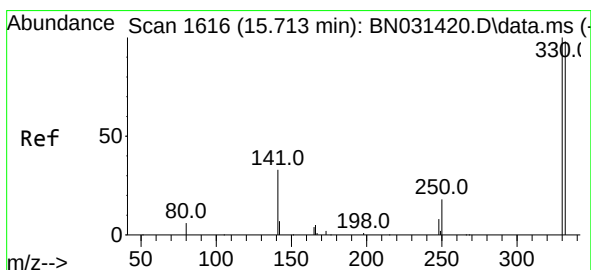
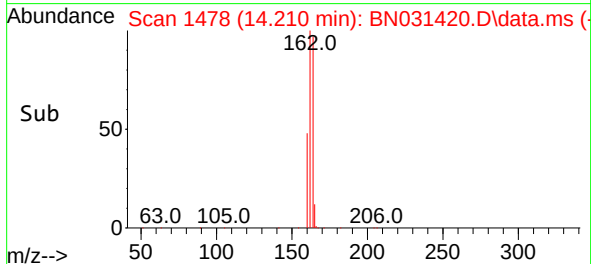
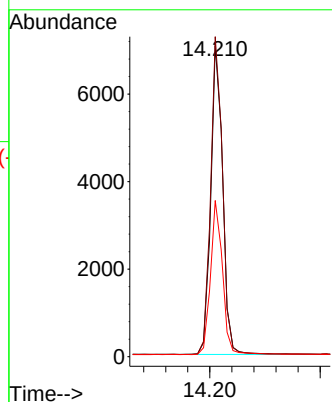
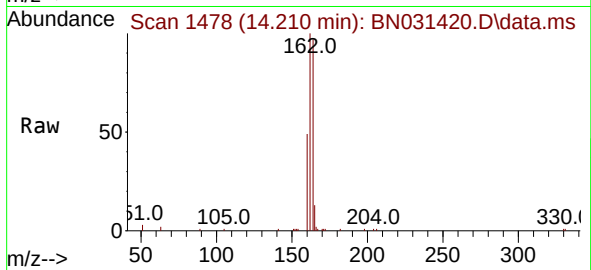
Tgt Ion:164 Resp: 10587

Ion Ratio Lower Upper

164 100

162 102.9 82.3 123.5

160 50.2 40.2 60.2



#14

2,4,6-Tribromophenol

Concen: 0.297 ng

RT: 15.713 min Scan# 1616

Delta R.T. -0.000 min

Lab File: BN031420.D

Acq: 07 May 2024 13:57

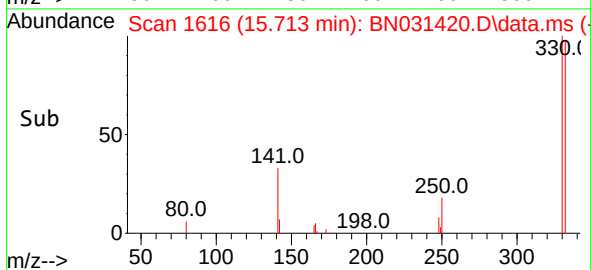
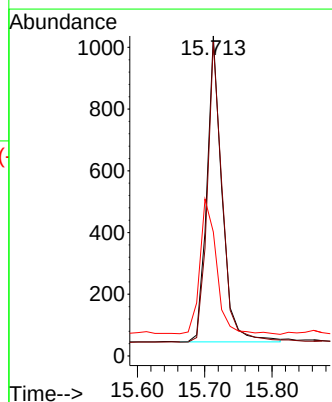
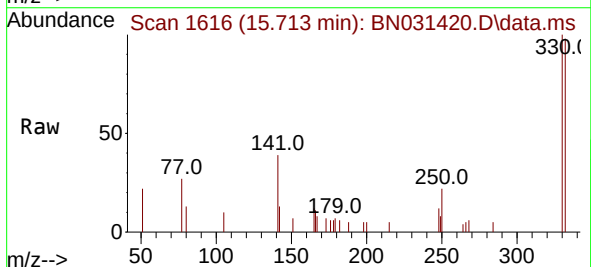
Tgt Ion:330 Resp: 1552

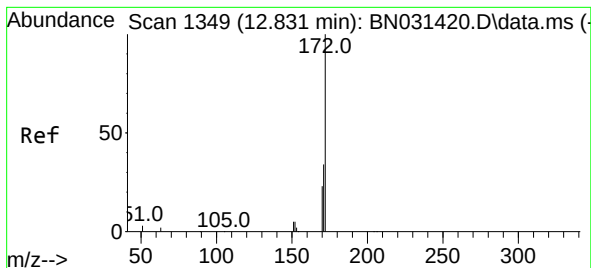
Ion Ratio Lower Upper

330 100

332 96.9 77.5 116.3

141 49.1 39.3 58.9





#15

2-Fluorobiphenyl

Concen: 0.245 ng

RT: 12.831 min Scan# 1349

Delta R.T. 0.000 min

Lab File: BN031420.D

Acq: 07 May 2024 13:57

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

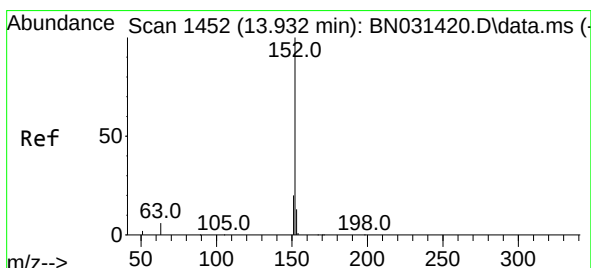
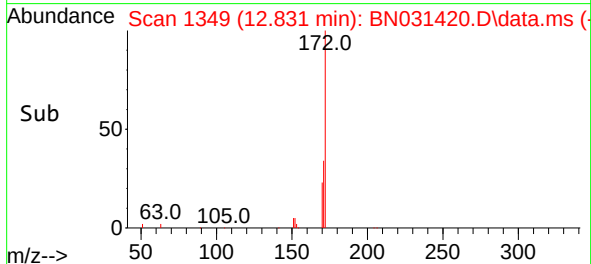
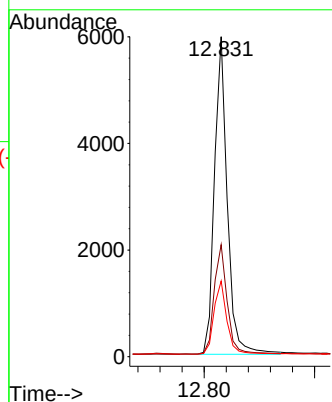
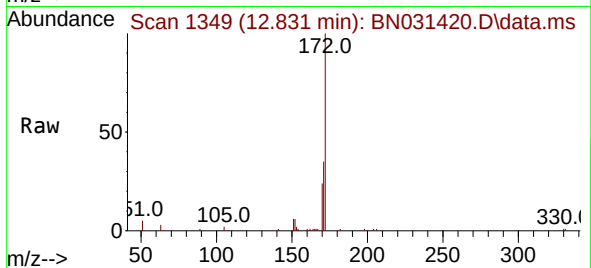
Tgt Ion:172 Resp: 9608

Ion Ratio Lower Upper

172 100

171 35.0 28.0 42.0

170 23.6 18.9 28.3



#16

Acenaphthylene

Concen: 0.367 ng

RT: 13.932 min Scan# 1452

Delta R.T. 0.000 min

Lab File: BN031420.D

Acq: 07 May 2024 13:57

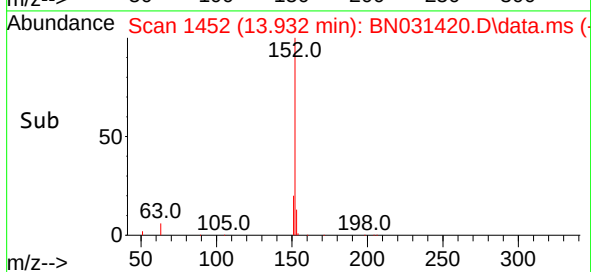
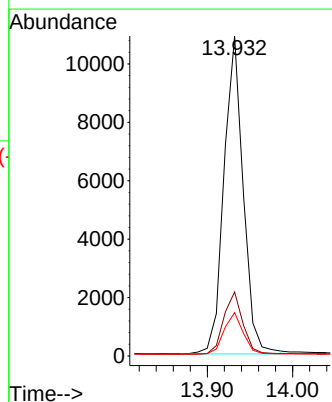
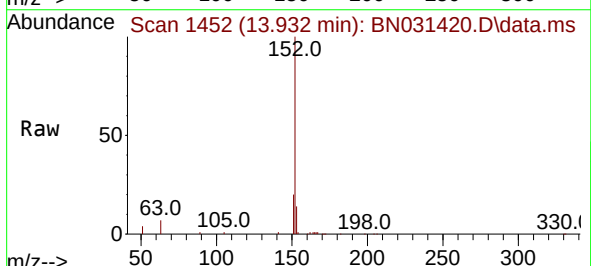
Tgt Ion:152 Resp: 17056

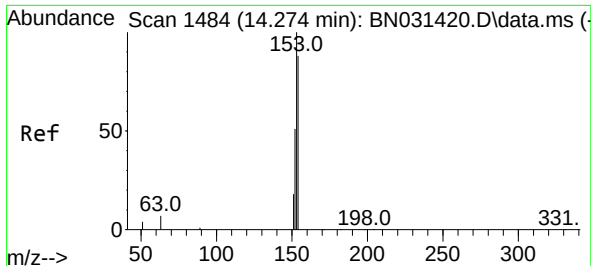
Ion Ratio Lower Upper

152 100

151 19.4 15.5 23.3

153 13.1 10.5 15.7

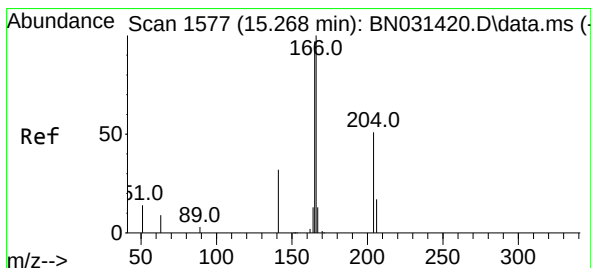
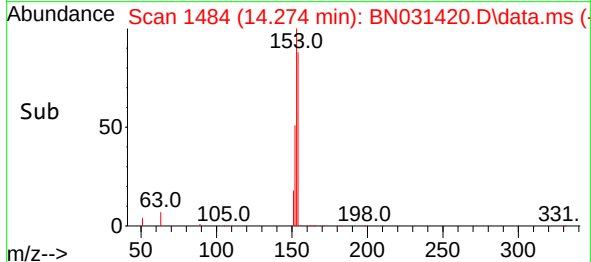
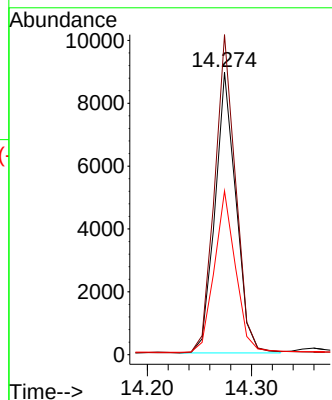
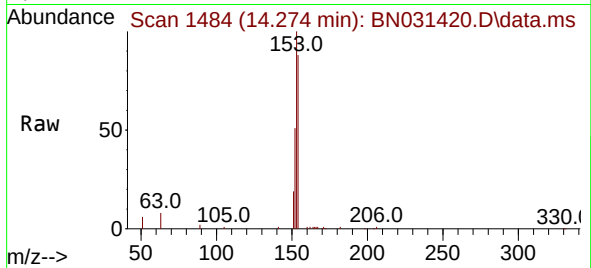




#17
Acenaphthene
Concen: 0.393 ng
RT: 14.274 min Scan# 1484
Delta R.T. 0.000 min
Lab File: BN031420.D
Acq: 07 May 2024 13:57

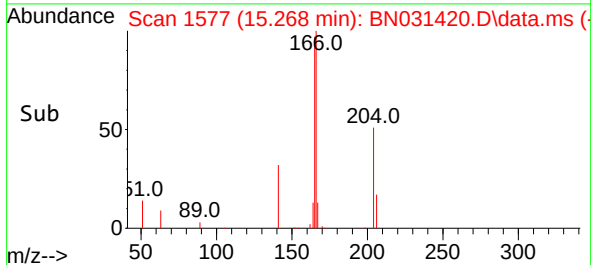
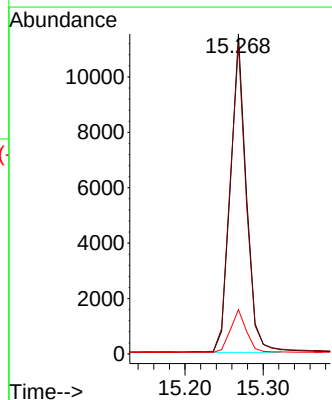
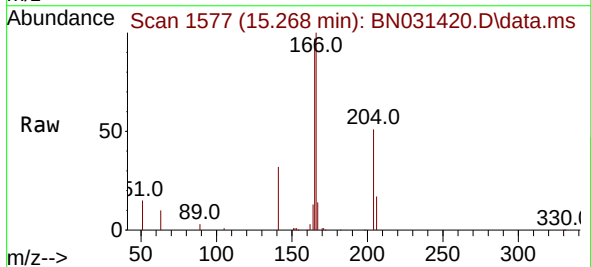
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

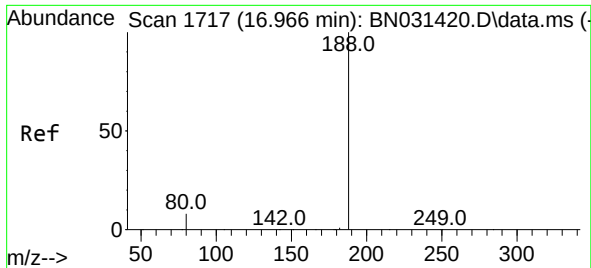
Tgt Ion:154 Resp: 12526
Ion Ratio Lower Upper
154 100
153 113.0 90.4 135.6
152 58.0 46.4 69.6



#18
Fluorene
Concen: 0.394 ng
RT: 15.268 min Scan# 1577
Delta R.T. 0.000 min
Lab File: BN031420.D
Acq: 07 May 2024 13:57

Tgt Ion:166 Resp: 16238
Ion Ratio Lower Upper
166 100
165 98.0 78.4 117.6
167 13.5 10.8 16.2

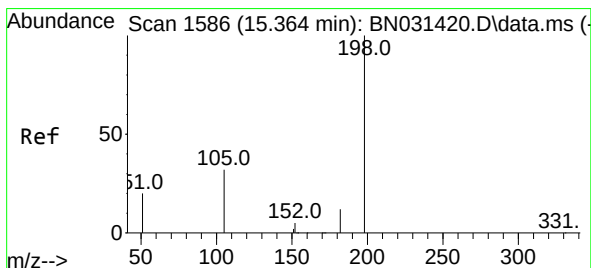
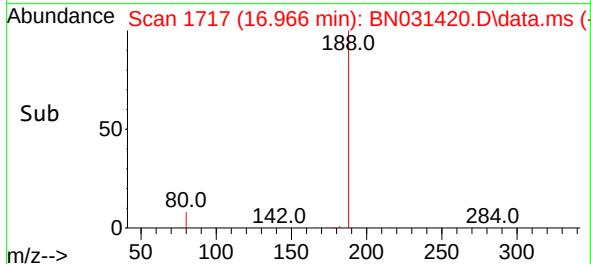
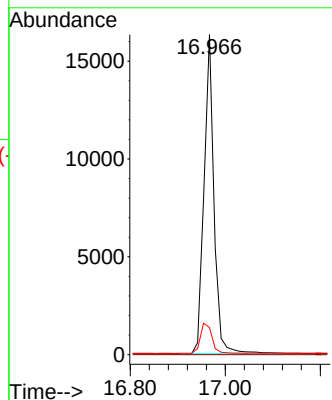
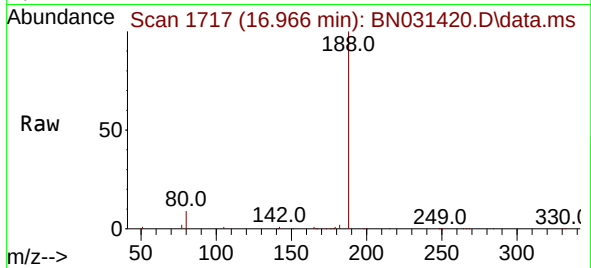




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.966 min Scan# 1717
Delta R.T. 0.000 min
Lab File: BN031420.D
Acq: 07 May 2024 13:57

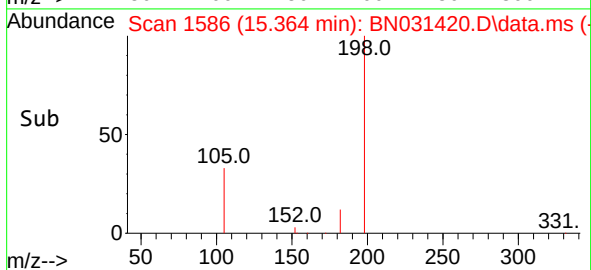
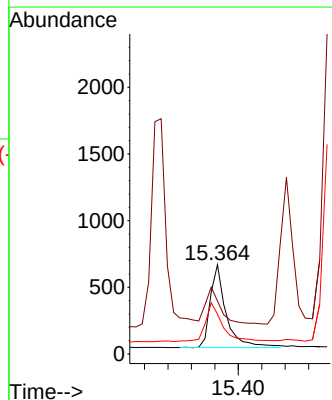
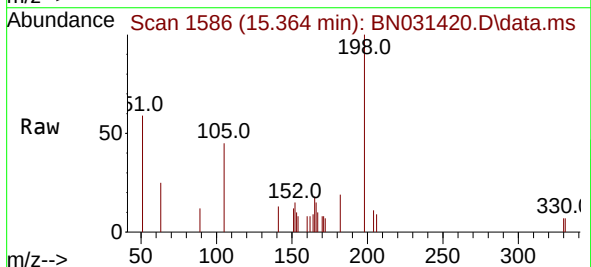
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

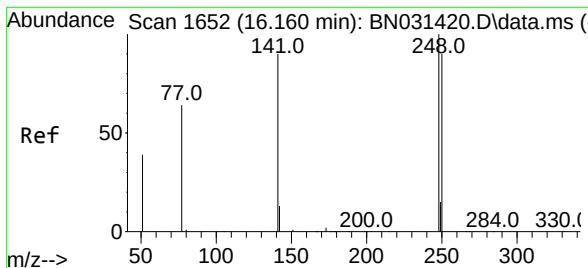
Tgt Ion:188 Resp: 23884
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 8.5 6.8 10.2



#20
4,6-Dinitro-2-methylphenol
Concen: 0.345 ng
RT: 15.364 min Scan# 1586
Delta R.T. 0.000 min
Lab File: BN031420.D
Acq: 07 May 2024 13:57

Tgt Ion:198 Resp: 1177
Ion Ratio Lower Upper
198 100
51 59.3 47.4 71.2
105 44.6 35.7 53.5

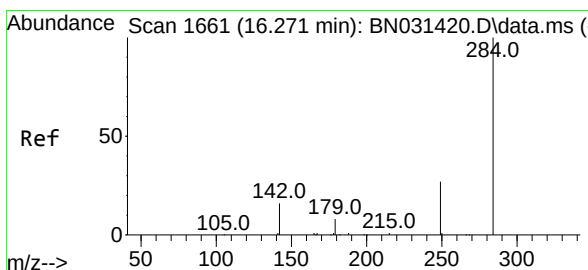
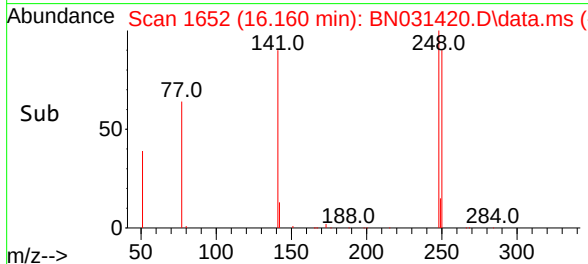
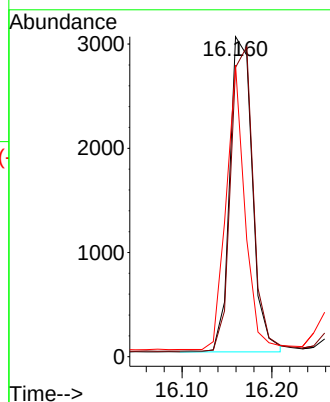
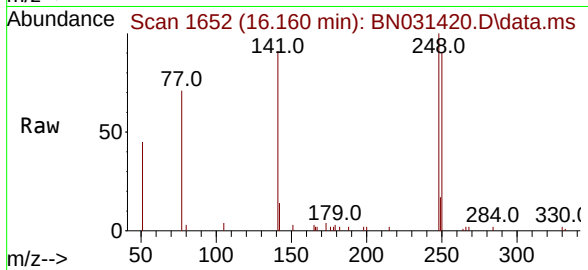




#21
4-Bromophenyl-phenylether
Concen: 0.383 ng
RT: 16.160 min Scan# 1652
Delta R.T. 0.000 min
Lab File: BN031420.D
Acq: 07 May 2024 13:57

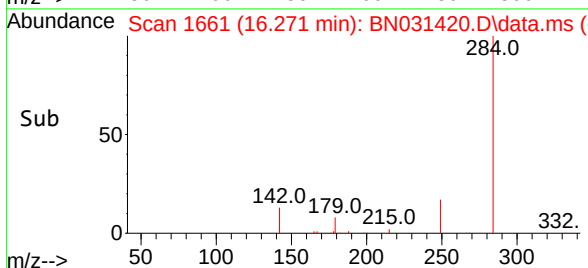
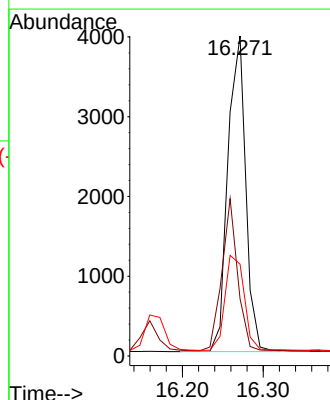
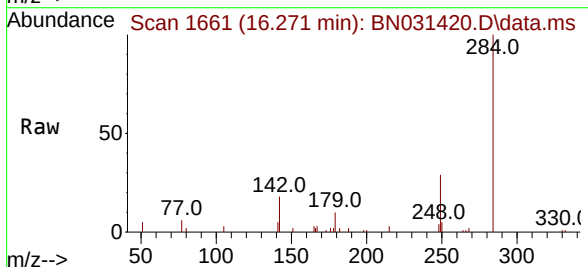
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

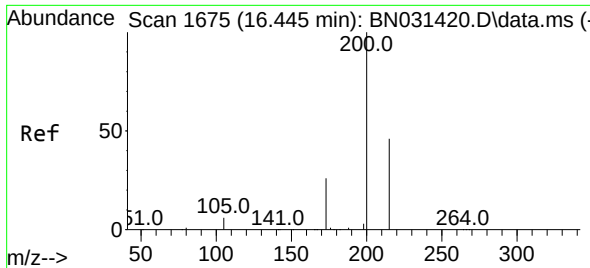
Tgt Ion:248 Resp: 5283
Ion Ratio Lower Upper
248 100
250 90.4 72.3 108.5
141 91.1 72.9 109.3



#22
Hexachlorobenzene
Concen: 0.385 ng
RT: 16.271 min Scan# 1661
Delta R.T. 0.000 min
Lab File: BN031420.D
Acq: 07 May 2024 13:57

Tgt Ion:284 Resp: 6079
Ion Ratio Lower Upper
284 100
142 42.3 33.8 50.8
249 32.3 25.8 38.8

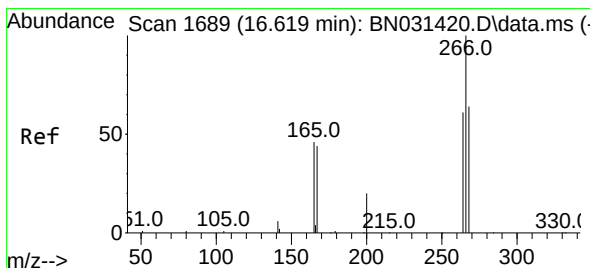
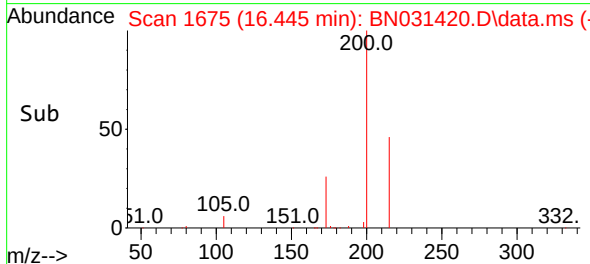
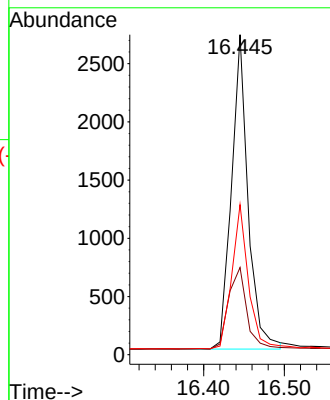
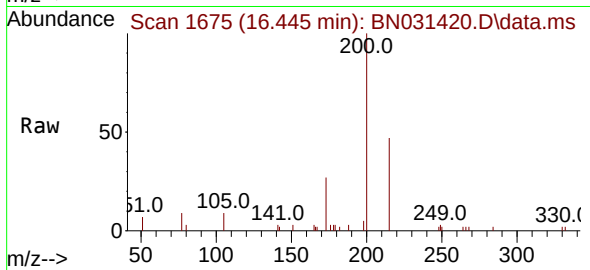




#23
 Atrazine
 Concen: 0.355 ng
 RT: 16.445 min Scan# 1675
 Delta R.T. 0.000 min
 Lab File: BN031420.D
 Acq: 07 May 2024 13:57

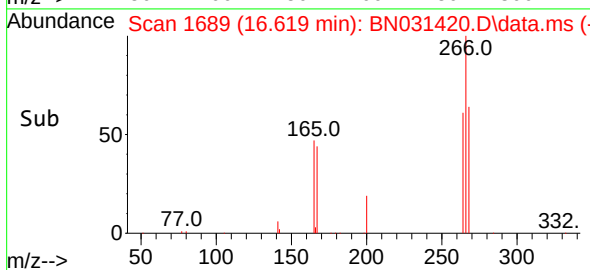
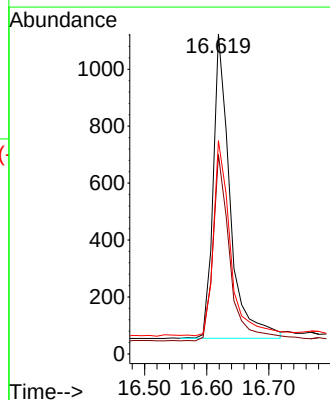
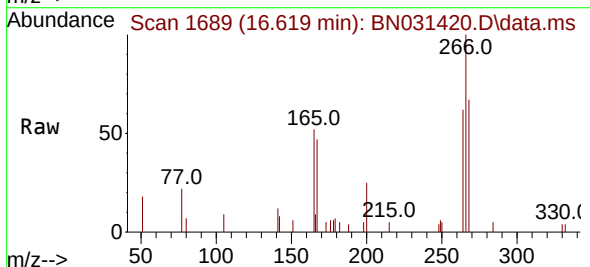
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICCC0.4

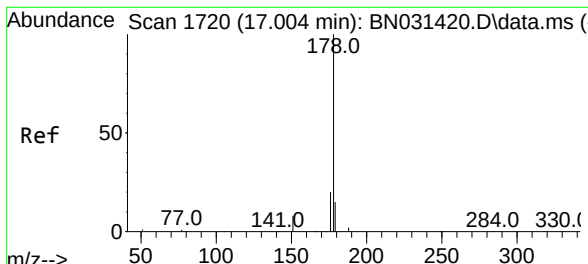
Tgt Ion:200 Resp: 3842
 Ion Ratio Lower Upper
 200 100
 173 27.2 21.8 32.6
 215 46.9 37.5 56.3



#24
 Pentachlorophenol
 Concen: 0.381 ng
 RT: 16.619 min Scan# 1689
 Delta R.T. -0.000 min
 Lab File: BN031420.D
 Acq: 07 May 2024 13:57

Tgt Ion:266 Resp: 2016
 Ion Ratio Lower Upper
 266 100
 264 61.2 49.0 73.4
 268 63.7 51.0 76.4

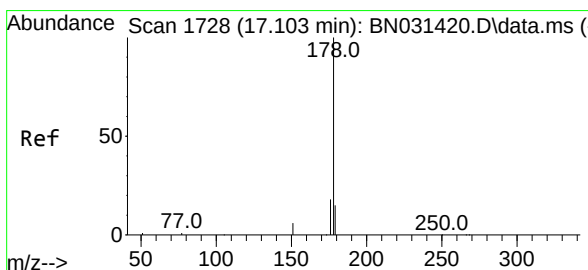
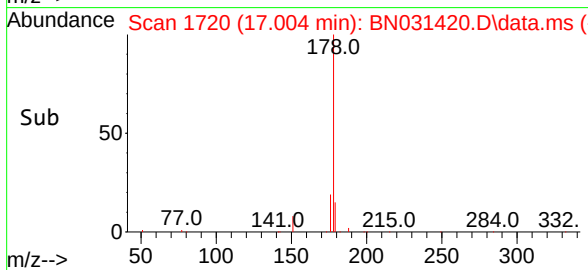
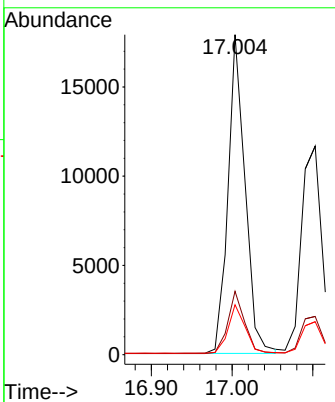
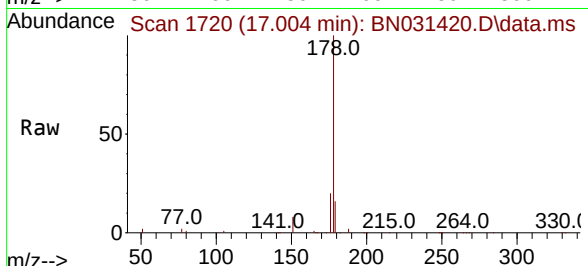




#25
 Phenanthrene
 Concen: 0.383 ng
 RT: 17.004 min Scan# 1720
 Delta R.T. 0.000 min
 Lab File: BN031420.D
 Acq: 07 May 2024 13:57

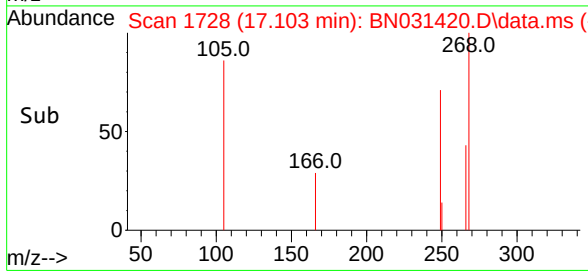
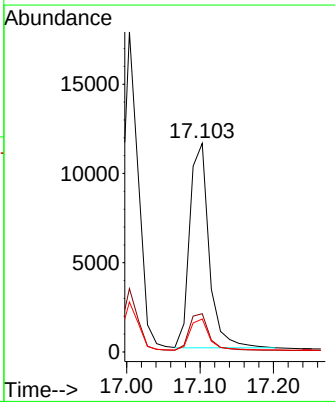
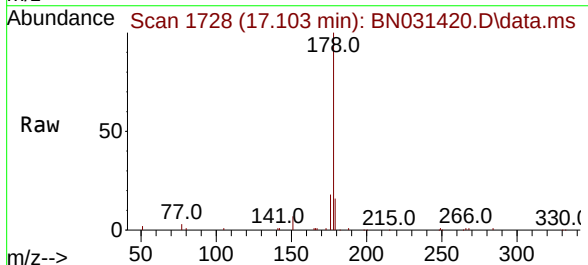
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICCC0.4

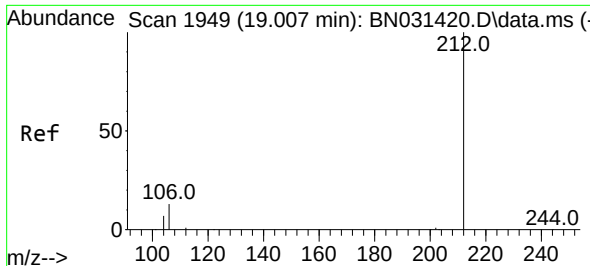
Tgt Ion:	178	Resp:	26279
Ion Ratio	Lower	Upper	
178	100		
176	19.1	15.3	22.9
179	15.4	12.3	18.5



#26
 Anthracene
 Concen: 0.364 ng
 RT: 17.103 min Scan# 1728
 Delta R.T. 0.000 min
 Lab File: BN031420.D
 Acq: 07 May 2024 13:57

Tgt Ion:	178	Resp:	21003
Ion Ratio	Lower	Upper	
178	100		
176	18.1	14.5	21.7
179	15.1	12.1	18.1

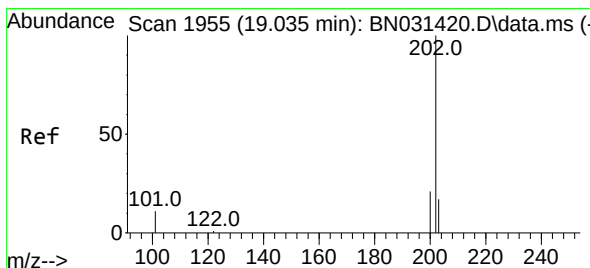
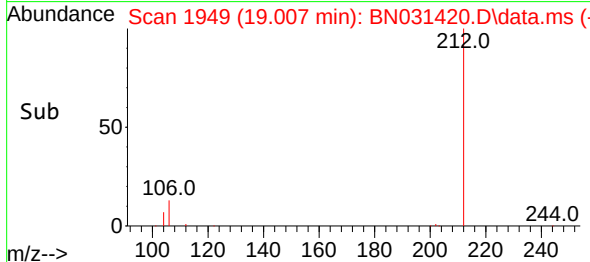
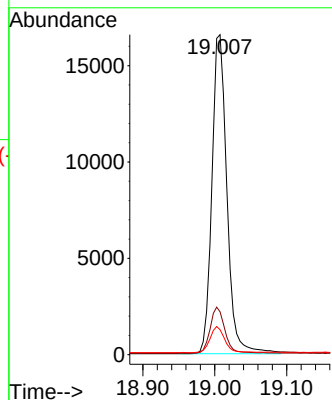
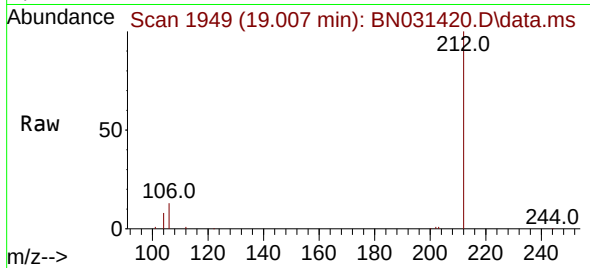




#27
Fluoranthene-d10
Concen: 0.370 ng
RT: 19.007 min Scan# 1949
Delta R.T. 0.000 min
Lab File: BN031420.D
Acq: 07 May 2024 13:57

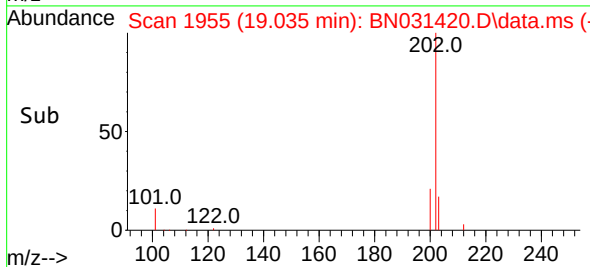
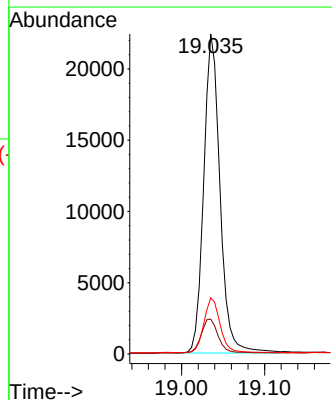
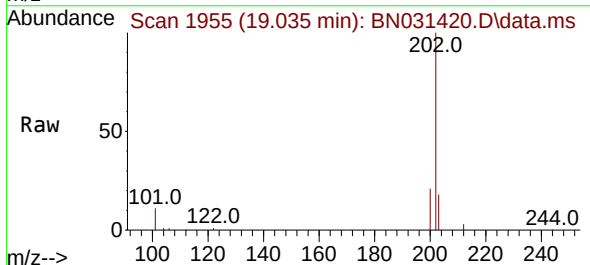
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

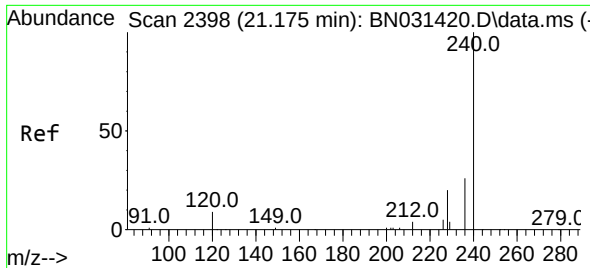
Tgt Ion:212 Resp: 23906
Ion Ratio Lower Upper
212 100
106 14.4 11.5 17.3
104 8.0 6.4 9.6



#28
Fluoranthene
Concen: 0.366 ng
RT: 19.035 min Scan# 1955
Delta R.T. 0.000 min
Lab File: BN031420.D
Acq: 07 May 2024 13:57

Tgt Ion:202 Resp: 30620
Ion Ratio Lower Upper
202 100
101 11.5 9.2 13.8
203 17.1 13.7 20.5

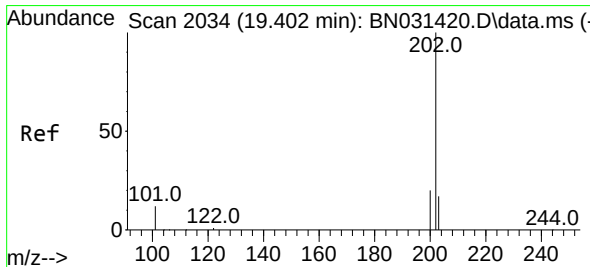
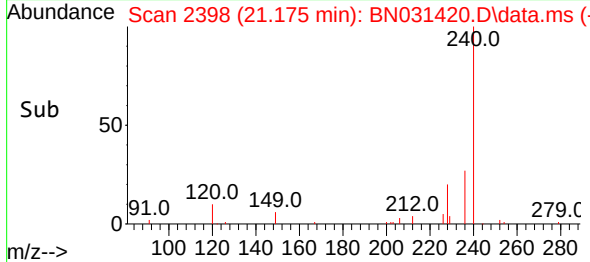
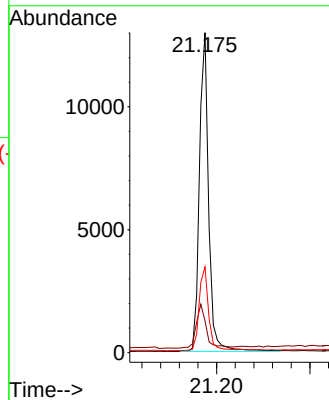
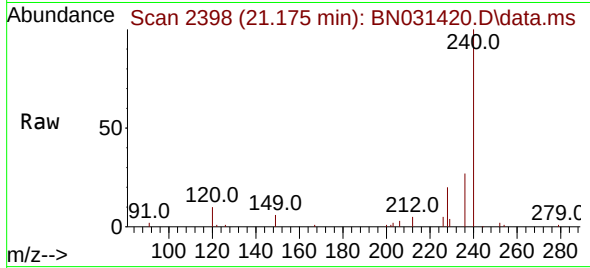




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.175 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN031420.D
Acq: 07 May 2024 13:57

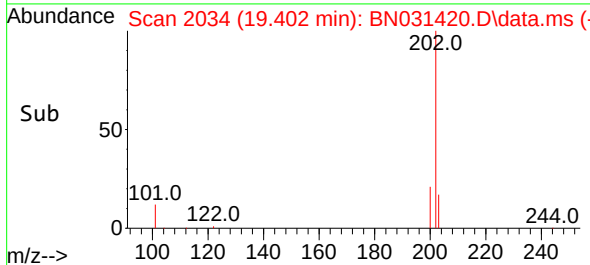
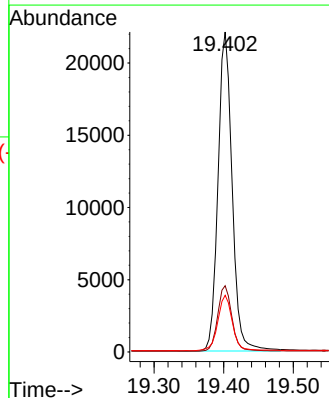
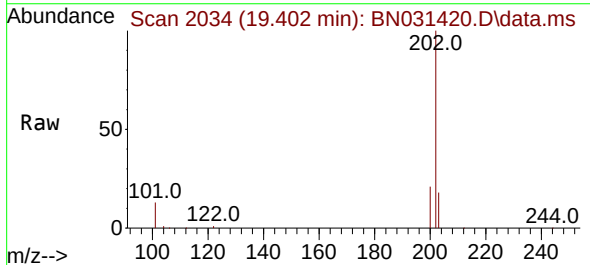
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

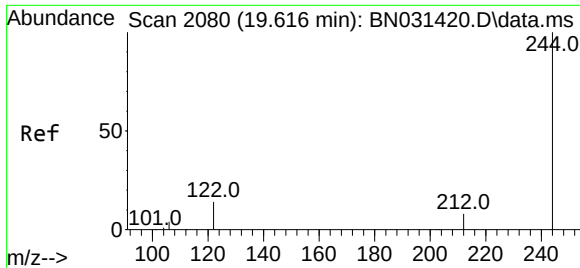
Tgt Ion:240 Resp: 17819
Ion Ratio Lower Upper
240 100
120 9.9 7.9 11.9
236 26.8 21.4 32.2



#30
Pyrene
Concen: 0.509 ng
RT: 19.402 min Scan# 2034
Delta R.T. 0.000 min
Lab File: BN031420.D
Acq: 07 May 2024 13:57

Tgt Ion:202 Resp: 31109
Ion Ratio Lower Upper
202 100
200 20.7 16.6 24.8
203 18.0 14.3 21.5

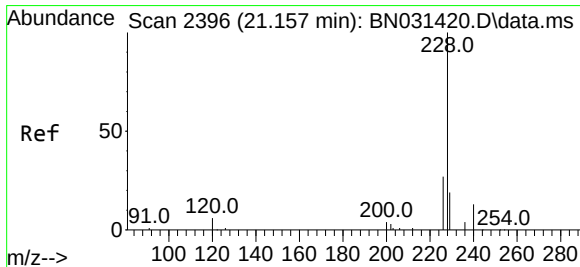
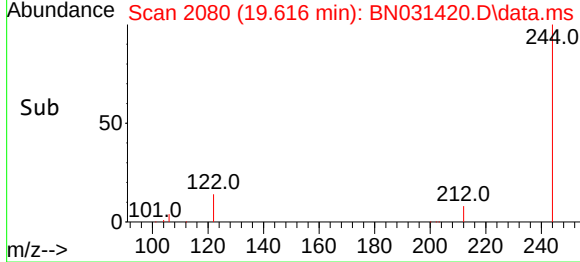
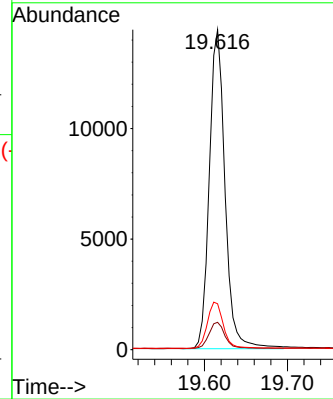
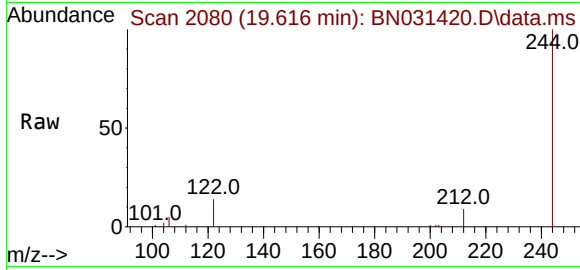




#31
 Terphenyl-d14
 Concen: 0.420 ng
 RT: 19.616 min Scan# 2080
 Delta R.T. 0.000 min
 Lab File: BN031420.D
 Acq: 07 May 2024 13:57

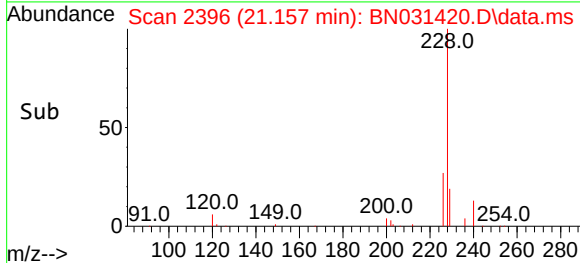
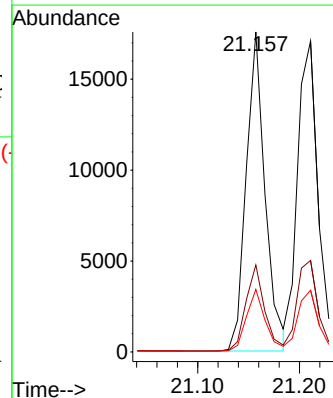
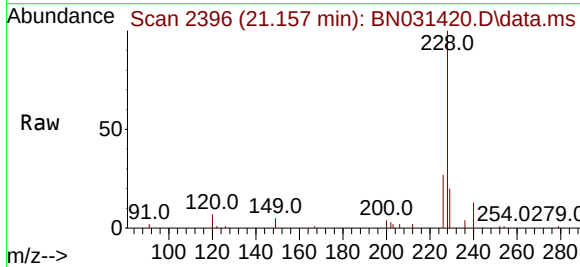
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.4

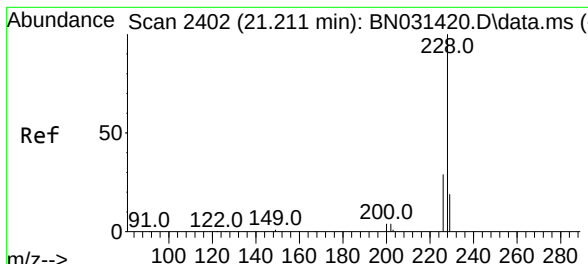
Tgt Ion:	244	Resp:	19006
Ion Ratio	Lower	Upper	
244	100		
212	8.6	6.9	10.3
122	14.3	11.4	17.2



#32
 Benzo(a)anthracene
 Concen: 0.367 ng
 RT: 21.157 min Scan# 2396
 Delta R.T. 0.000 min
 Lab File: BN031420.D
 Acq: 07 May 2024 13:57

Tgt Ion:	228	Resp:	22605
Ion Ratio	Lower	Upper	
228	100		
226	27.2	21.8	32.6
229	19.5	15.6	23.4





#33

Chrysene

Concen: 0.370 ng

RT: 21.211 min Scan# 2402

Delta R.T. 0.000 min

Lab File: BN031420.D

Acq: 07 May 2024 13:57

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

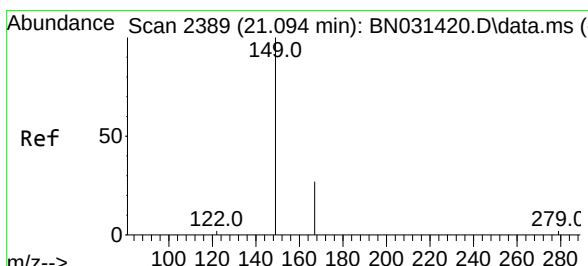
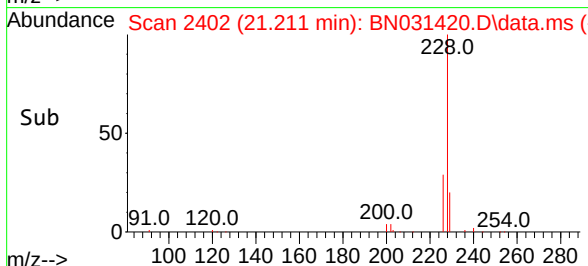
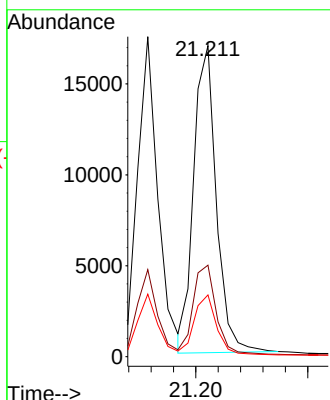
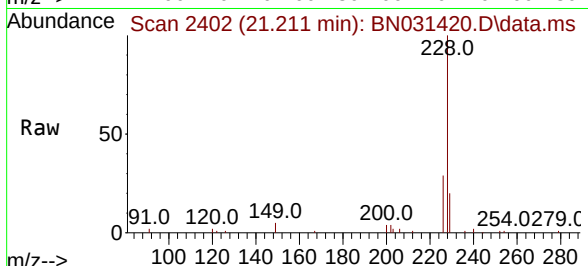
Tgt Ion:228 Resp: 23735

Ion Ratio Lower Upper

228 100

226 29.5 23.6 35.4

229 19.8 15.8 23.8



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.261 ng

RT: 21.094 min Scan# 2389

Delta R.T. 0.000 min

Lab File: BN031420.D

Acq: 07 May 2024 13:57

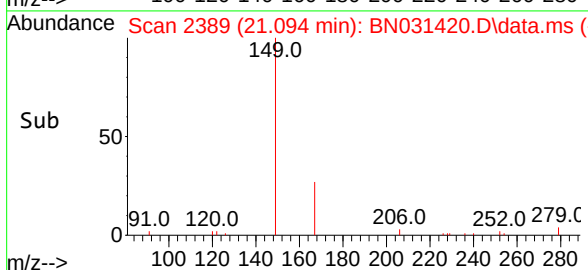
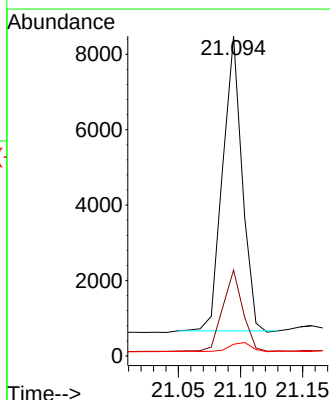
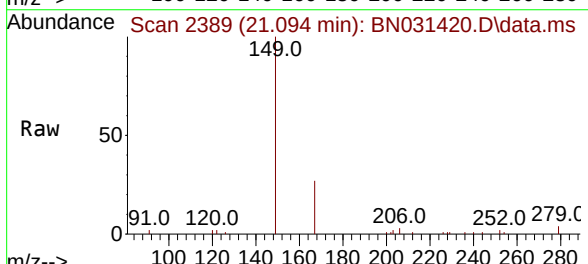
Tgt Ion:149 Resp: 8470

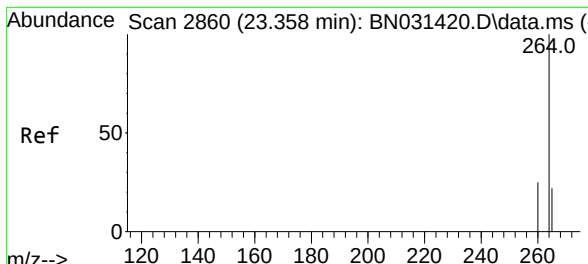
Ion Ratio Lower Upper

149 100

167 28.7 23.0 34.4

279 4.0 3.2 4.8



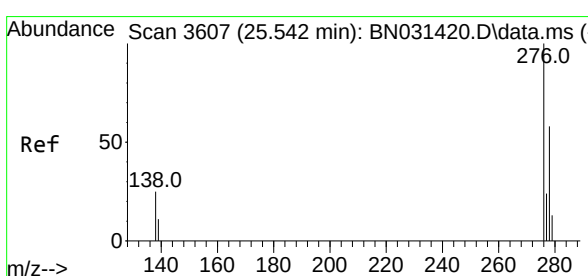
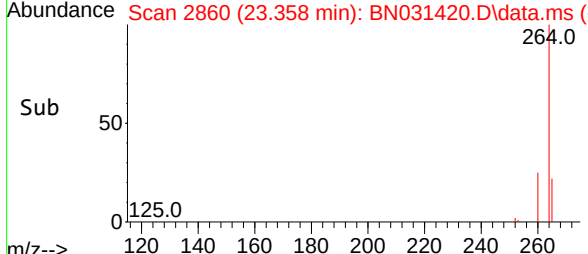
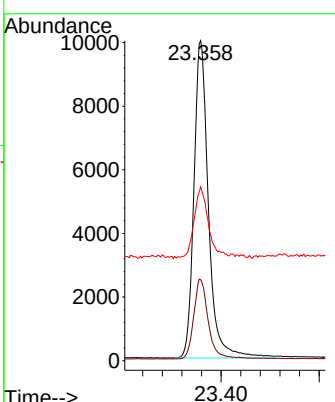
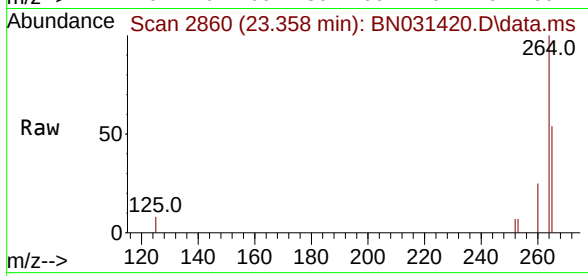


#35
Perylene-d12
Concen: 0.400 ng
RT: 23.358 min Scan# 2860
Delta R.T. 0.000 min
Lab File: BN031420.D
Acq: 07 May 2024 13:57

Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

Tgt Ion:264 Resp: 20666

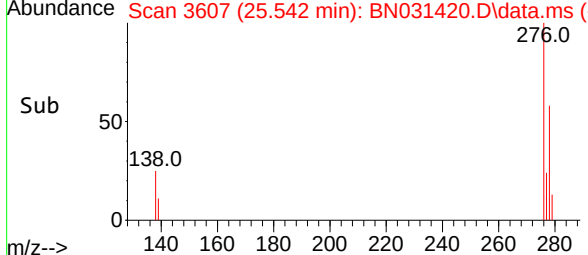
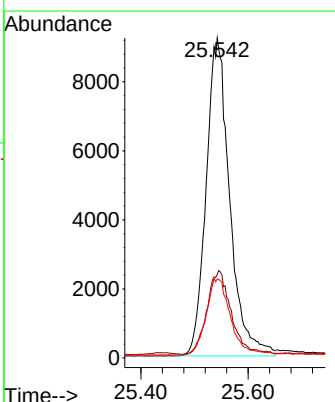
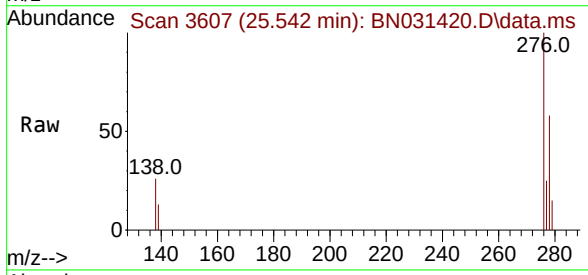
Ion	Ratio	Lower	Upper
264	100		
260	25.3	20.2	30.4
265	54.3	43.4	65.2

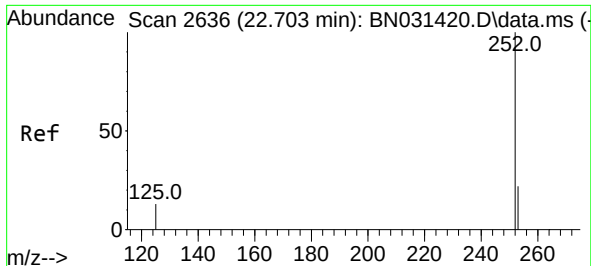


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.337 ng
RT: 25.542 min Scan# 3607
Delta R.T. 0.000 min
Lab File: BN031420.D
Acq: 07 May 2024 13:57

Tgt Ion:276 Resp: 28137

Ion	Ratio	Lower	Upper
276	100		
138	26.9	21.5	32.3
277	24.8	19.8	29.8

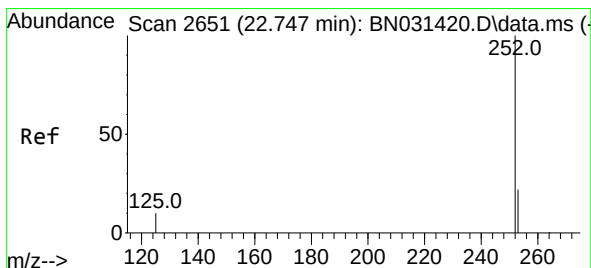
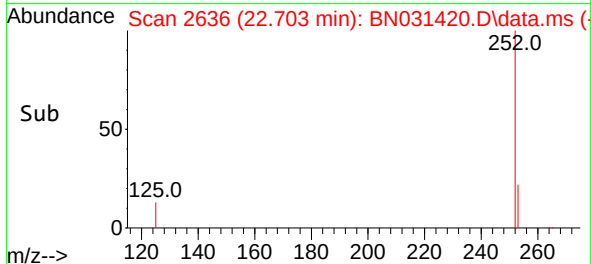
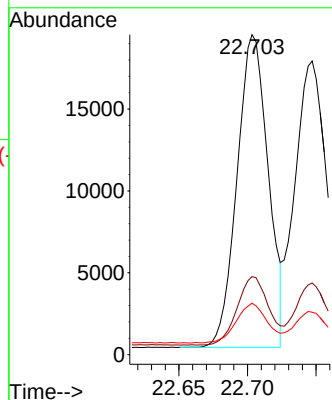
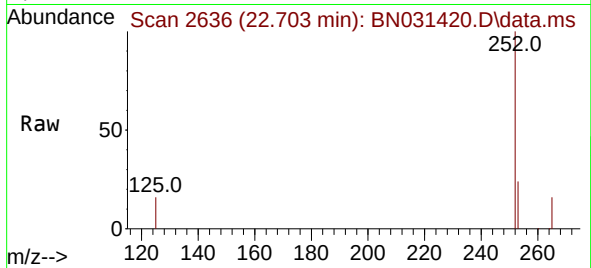




#37
Benzo(b)fluoranthene
Concen: 0.371 ng
RT: 22.703 min Scan# 2636
Delta R.T. 0.000 min
Lab File: BN031420.D
Acq: 07 May 2024 13:57

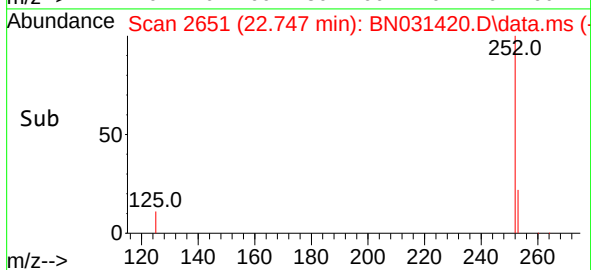
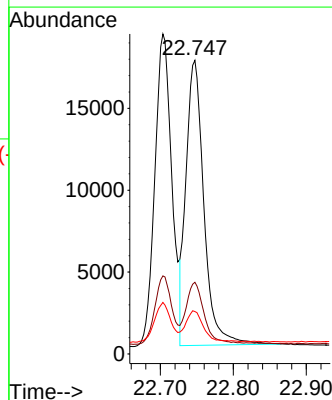
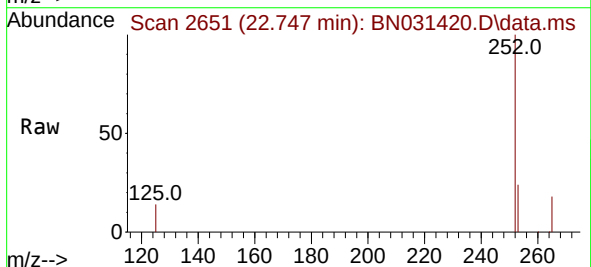
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

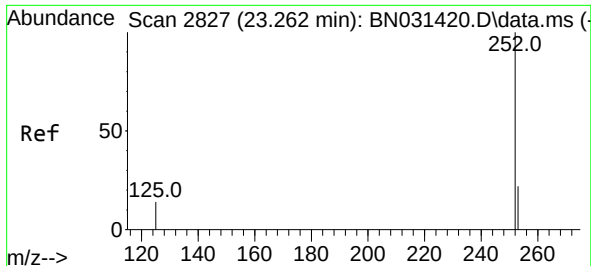
Tgt Ion:252 Resp: 30067
Ion Ratio Lower Upper
252 100
253 24.4 19.5 29.3
125 16.1 12.9 19.3



#38
Benzo(k)fluoranthene
Concen: 0.373 ng
RT: 22.747 min Scan# 2651
Delta R.T. 0.000 min
Lab File: BN031420.D
Acq: 07 May 2024 13:57

Tgt Ion:252 Resp: 29698
Ion Ratio Lower Upper
252 100
253 24.4 19.5 29.3
125 14.4 11.5 17.3





#39

Benzo(a)pyrene

Concen: 0.370 ng

RT: 23.262 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN031420.D

Acq: 07 May 2024 13:57

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

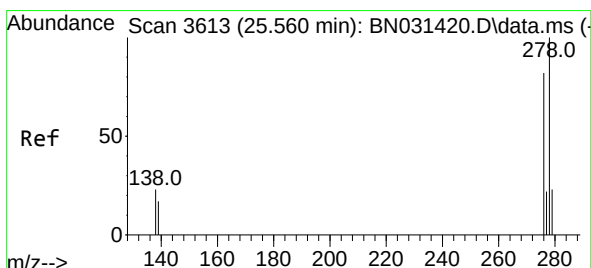
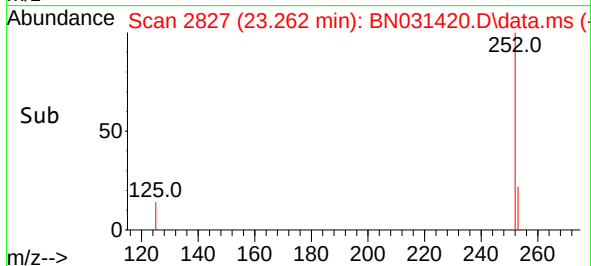
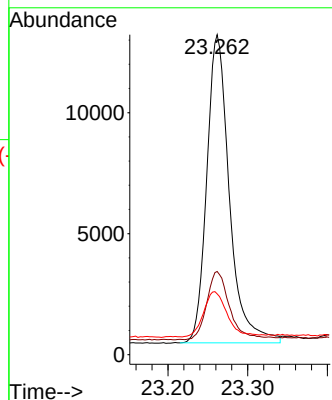
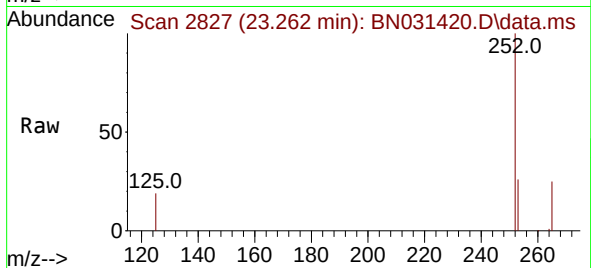
Tgt Ion:252 Resp: 25135

Ion Ratio Lower Upper

252 100

253 26.0 20.8 31.2

125 19.0 15.2 22.8



#40

Dibenzo(a,h)anthracene

Concen: 0.328 ng

RT: 25.560 min Scan# 3613

Delta R.T. 0.000 min

Lab File: BN031420.D

Acq: 07 May 2024 13:57

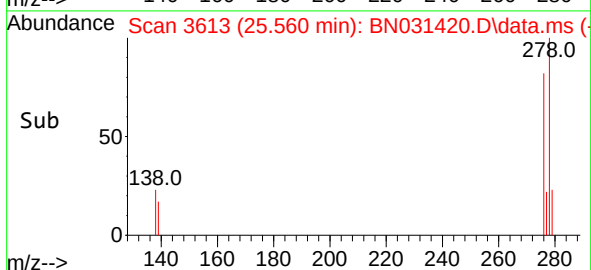
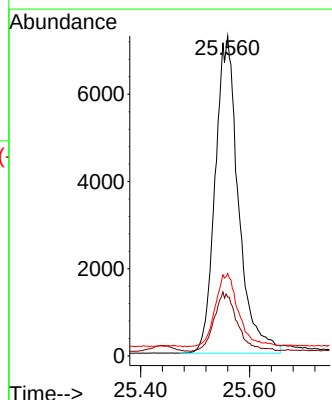
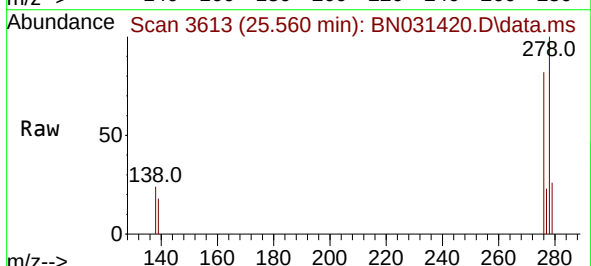
Tgt Ion:278 Resp: 21587

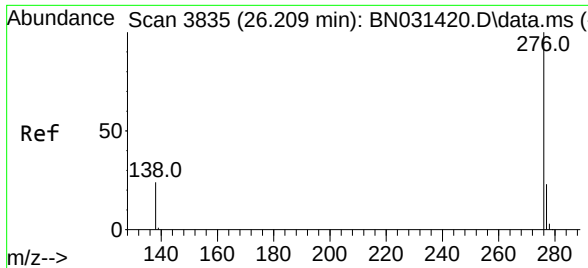
Ion Ratio Lower Upper

278 100

139 18.4 14.7 22.1

279 25.8 20.6 31.0





#41
 Benzo(g,h,i)perylene
 Concen: 0.352 ng
 RT: 26.209 min Scan# 31
 Delta R.T. 0.000 min
 Lab File: BN031420.D
 Acq: 07 May 2024 13:57

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICCC0.4

Tgt Ion:	276	Resp:	23477
Ion Ratio	Lower	Upper	
276	100		
277	24.3	19.4	29.2
138	24.6	19.7	29.5

