

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN030624\
 Data File : BN030304.D
 Acq On : 06 Mar 2024 23:48
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Mar 07 00:15:59 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN030524.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Mar 05 17:44:16 2024
 Response via : Initial Calibration

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

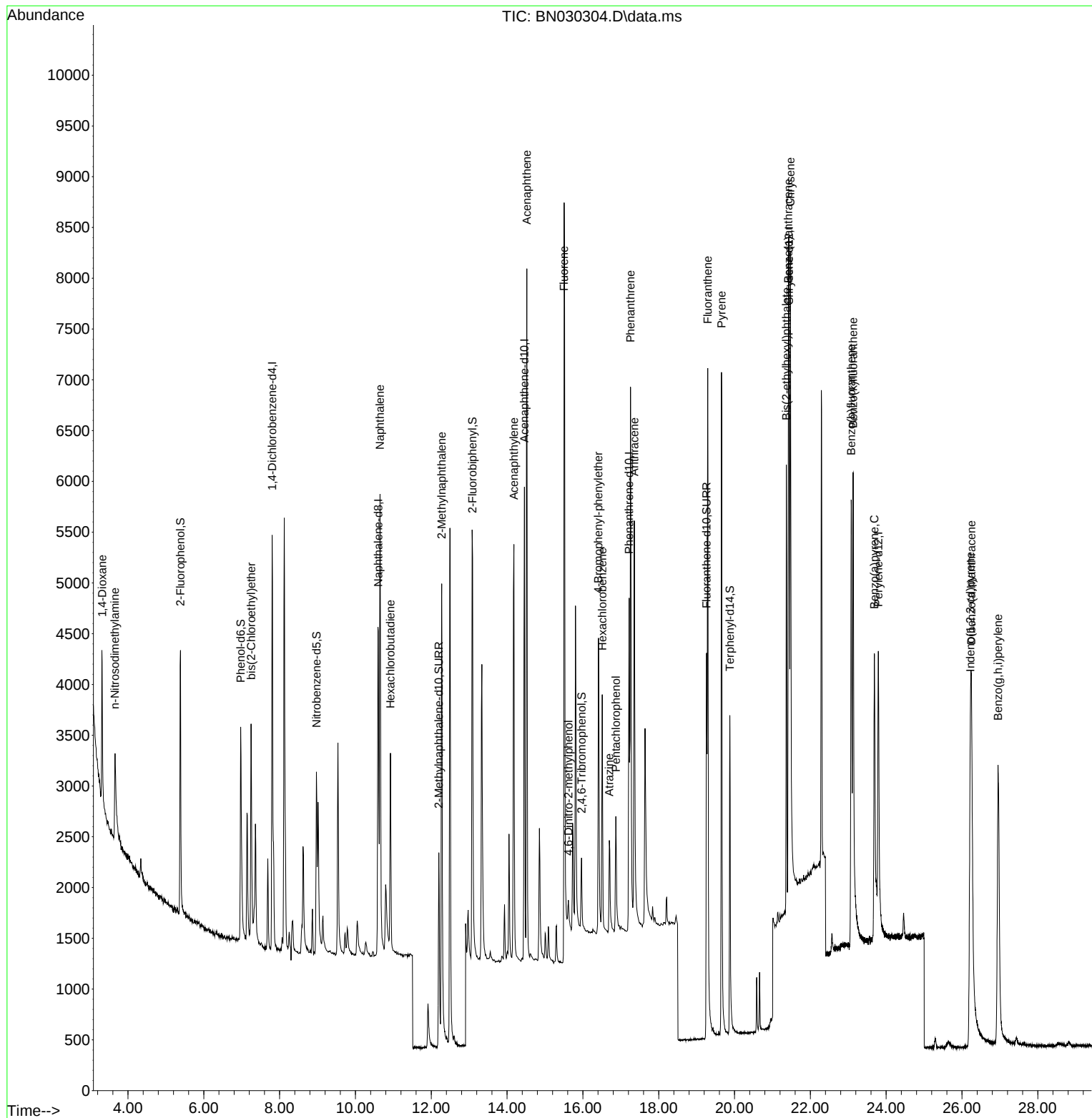
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.804	152	2114	0.400	ng	0.00
7) Naphthalene-d8	10.605	136	5542	0.400	ng	# 0.00
13) Acenaphthene-d10	14.458	164	2760	0.400	ng	0.00
19) Phenanthrene-d10	17.218	188	5268	0.400	ng	0.00
29) Chrysene-d12	21.438	240	4094	0.400	ng	0.00
35) Perylene-d12	23.794	264	4531	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.384	112	2350	0.423	ng	0.00
5) Phenol-d6	6.973	99	2388	0.409	ng	0.00
8) Nitrobenzene-d5	8.971	82	1917	0.379	ng	0.00
11) 2-Methylnaphthalene-d10	12.200	152	3391	0.422	ng	0.00
14) 2,4,6-Tribromophenol	15.964	330	479	0.337	ng	0.00
15) 2-Fluorobiphenyl	13.089	172	4829	0.421	ng	0.00
27) Fluoranthene-d10	19.262	212	5578	0.386	ng	0.00
31) Terphenyl-d14	19.875	244	4104	0.387	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.319	88	1141	0.416	ng	97
3) n-Nitrosodimethylamine	3.658	42	963	0.333	ng	# 83
6) bis(2-Chloroethyl)ether	7.248	93	1902	0.411	ng	99
9) Naphthalene	10.648	128	6485	0.419	ng	99
10) Hexachlorobutadiene	10.925	225	1502	0.425	ng	# 97
12) 2-Methylnaphthalene	12.276	142	3978	0.417	ng	96
16) Acenaphthylene	14.180	152	5253	0.394	ng	100
17) Acenaphthene	14.522	154	3497	0.407	ng	98
18) Fluorene	15.505	166	4125	0.399	ng	99
20) 4,6-Dinitro-2-methylph...	15.617	198	354	0.324	ng	98
21) 4-Bromophenyl-phenylether	16.411	248	1310	0.407	ng	96
22) Hexachlorobenzene	16.511	284	1590	0.427	ng	98
23) Atrazine	16.697	200	1097	0.384	ng	98
24) Pentachlorophenol	16.871	266	723	0.373	ng	95
25) Phenanthrene	17.255	178	6207	0.412	ng	99
26) Anthracene	17.355	178	5361	0.387	ng	100
28) Fluoranthene	19.294	202	7019	0.382	ng	99
30) Pyrene	19.656	202	7161	0.417	ng	99
32) Benzo(a)anthracene	21.420	228	5386	0.375	ng	99
33) Chrysene	21.474	228	6580	0.424	ng	98
34) Bis(2-ethylhexyl)phtha...	21.367	149	4334	0.379	ng	100
36) Indeno(1,2,3-cd)pyrene	26.221	276	7545	0.397	ng	97
37) Benzo(b)fluoranthene	23.078	252	6335	0.400	ng	97
38) Benzo(k)fluoranthene	23.131	252	6622	0.412	ng	95
39) Benzo(a)pyrene	23.689	252	5823	0.416	ng	94
40) Dibenzo(a,h)anthracene	26.250	278	6062	0.406	ng	98
41) Benzo(g,h,i)perylene	26.952	276	7164	0.416	ng	99

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

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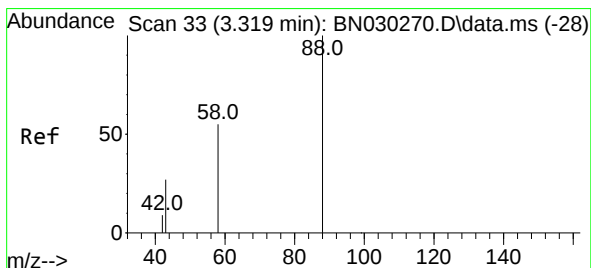
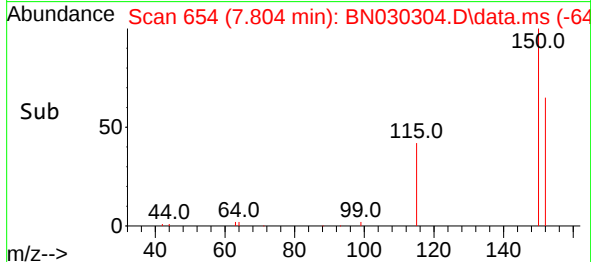
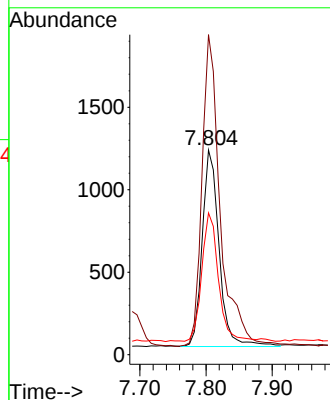
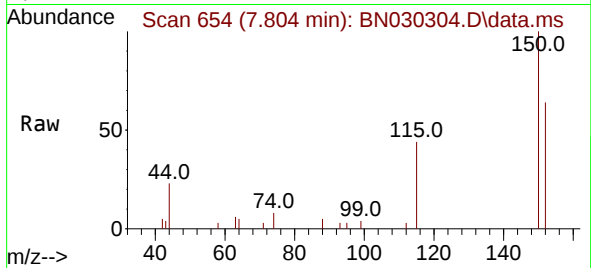




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.804 min Scan# 61
 Delta R.T. -0.007 min
 Lab File: BN030304.D
 Acq: 06 Mar 2024 23:48

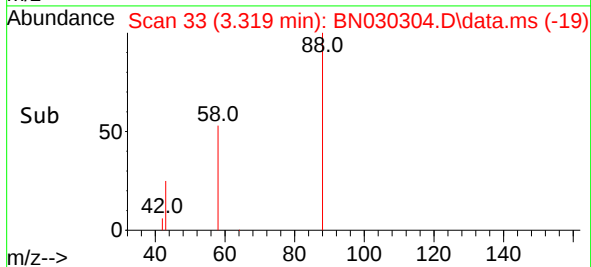
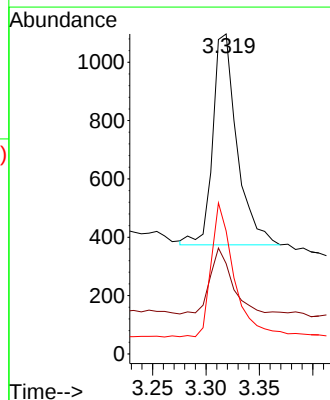
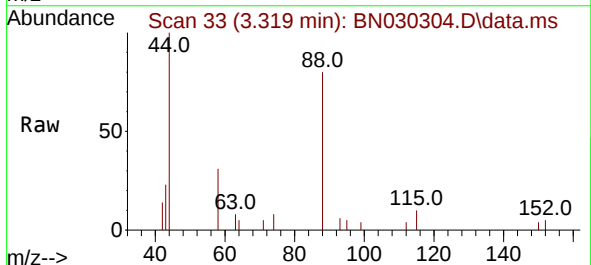
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

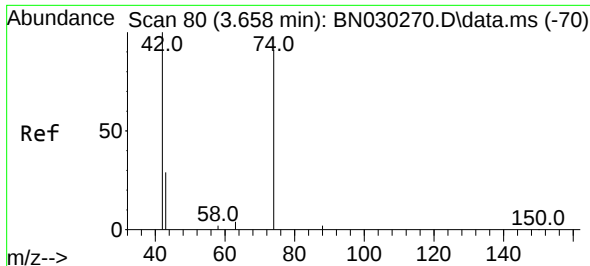
Tgt Ion: 152 Resp: 2114
 Ion Ratio Lower Upper
 152 100
 150 156.3 119.4 179.0
 115 69.3 56.9 85.3



#2
 1,4-Dioxane
 Concen: 0.416 ng
 RT: 3.319 min Scan# 33
 Delta R.T. 0.000 min
 Lab File: BN030304.D
 Acq: 06 Mar 2024 23:48

Tgt Ion: 88 Resp: 1141
 Ion Ratio Lower Upper
 88 100
 43 28.9 23.8 35.8
 58 60.4 46.2 69.4

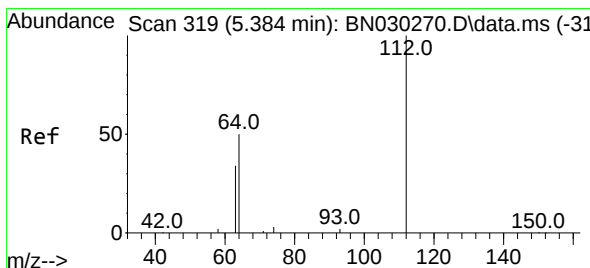
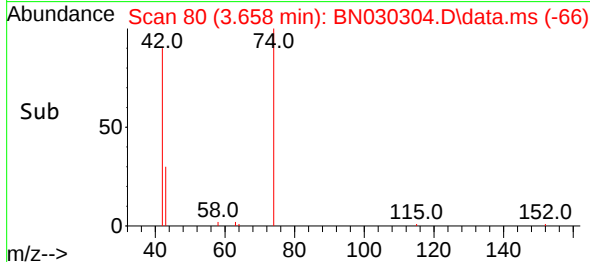
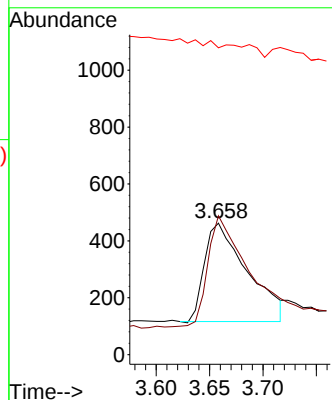
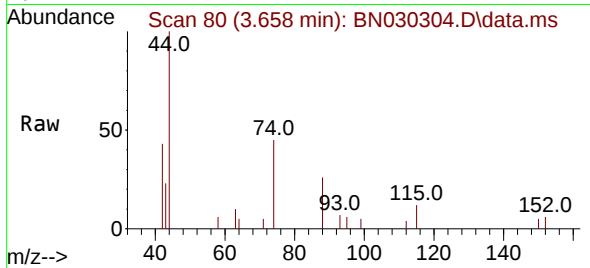




#3
n-Nitrosodimethylamine
Concen: 0.333 ng
RT: 3.658 min Scan# 80
Delta R.T. 0.000 min
Lab File: BN030304.D
Acq: 06 Mar 2024 23:48

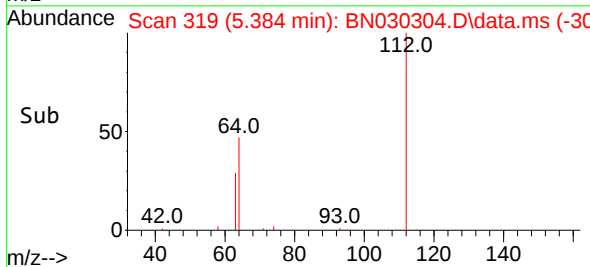
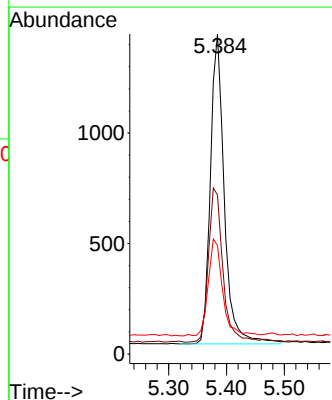
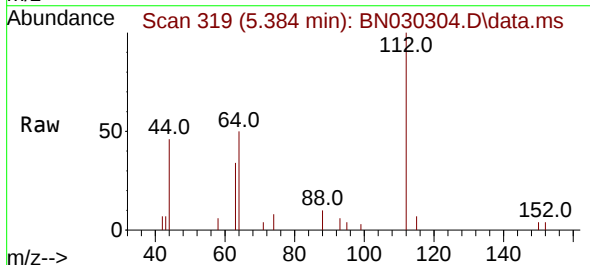
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

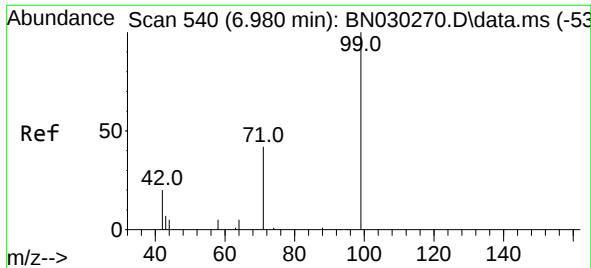
Tgt Ion: 42 Resp: 963
Ion Ratio Lower Upper
42 100
74 115.8 79.4 119.0
44 0.0 0.0 0.0



#4
2-Fluorophenol
Concen: 0.423 ng
RT: 5.384 min Scan# 319
Delta R.T. 0.000 min
Lab File: BN030304.D
Acq: 06 Mar 2024 23:48

Tgt Ion: 112 Resp: 2350
Ion Ratio Lower Upper
112 100
64 51.2 41.8 62.8
63 32.3 27.1 40.7

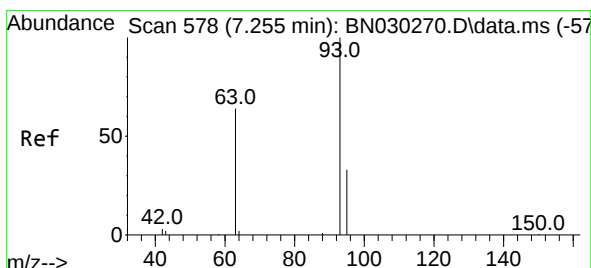
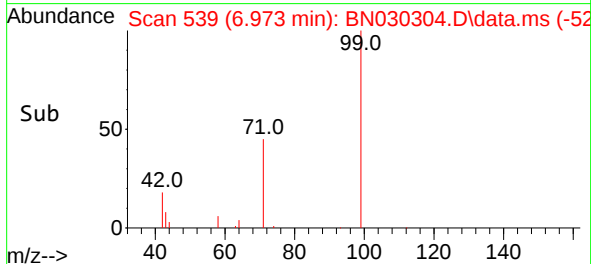
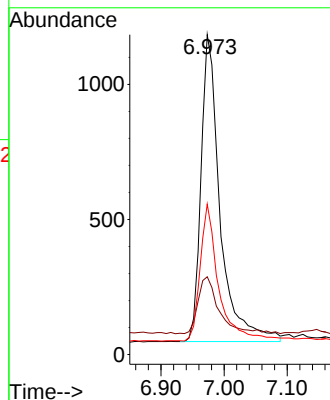
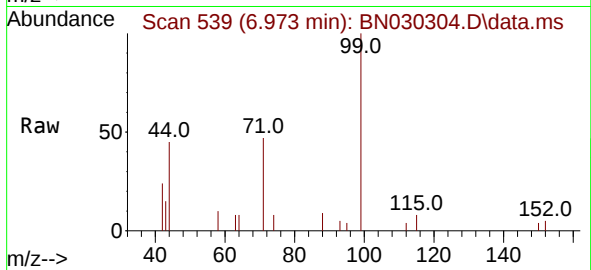




#5
Phenol-d6
Concen: 0.409 ng
RT: 6.973 min Scan# 51
Delta R.T. -0.007 min
Lab File: BN030304.D
Acq: 06 Mar 2024 23:48

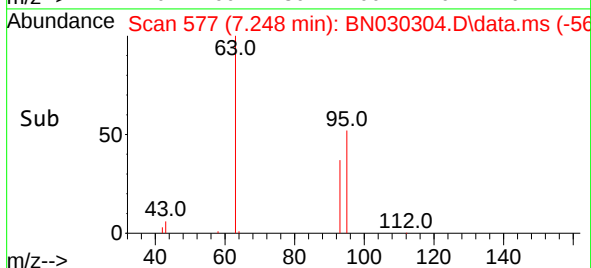
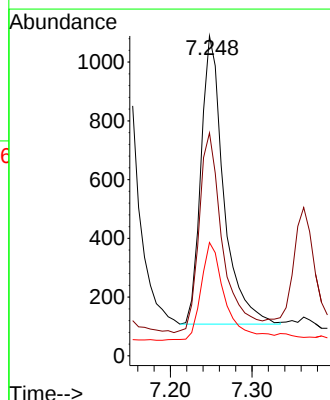
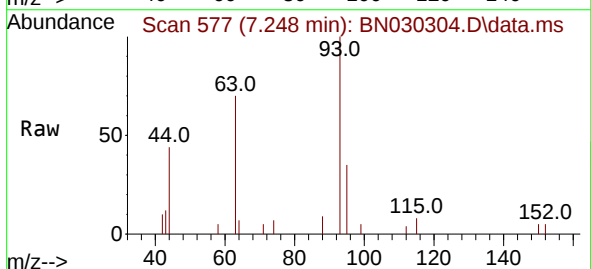
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

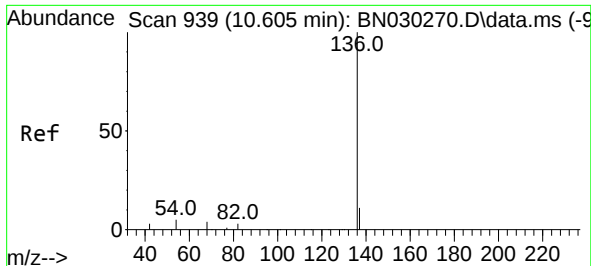
Tgt Ion:	99	Resp:	2388
Ion	Ratio	Lower	Upper
99	100		
42	20.6	19.0	28.6
71	42.9	36.0	54.0



#6
bis(2-Chloroethyl)ether
Concen: 0.411 ng
RT: 7.248 min Scan# 577
Delta R.T. -0.007 min
Lab File: BN030304.D
Acq: 06 Mar 2024 23:48

Tgt Ion:	93	Resp:	1902
Ion	Ratio	Lower	Upper
93	100		
63	72.5	57.7	86.5
95	36.2	28.6	43.0

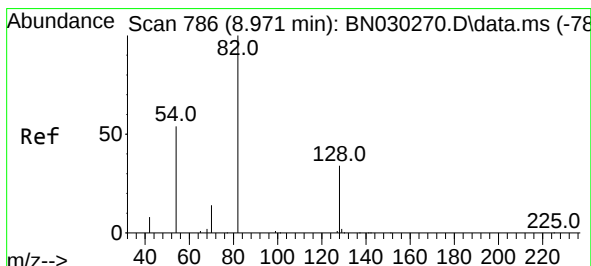
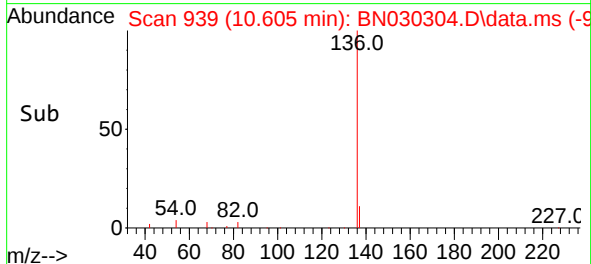
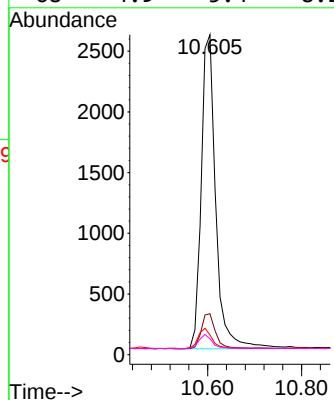
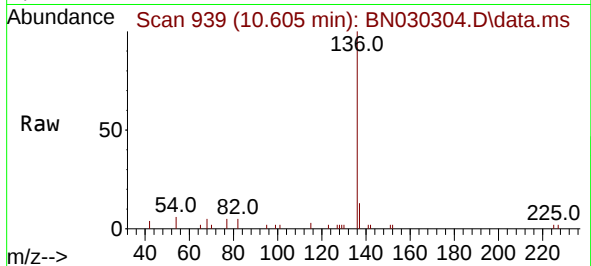




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.605 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN030304.D
Acq: 06 Mar 2024 23:48

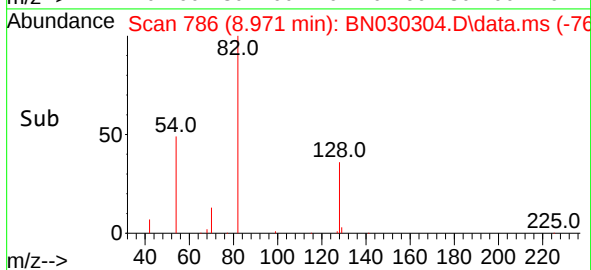
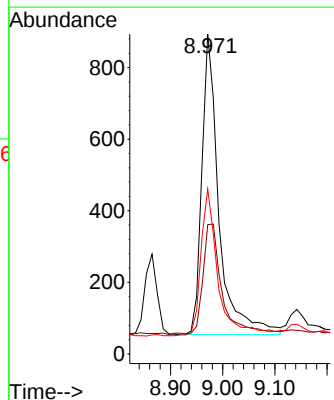
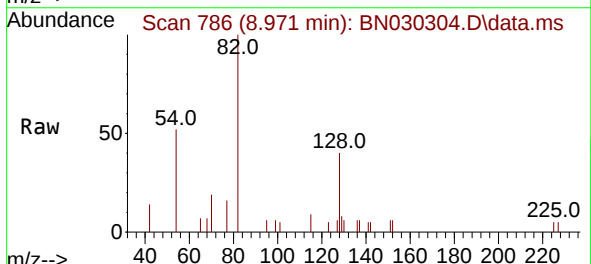
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

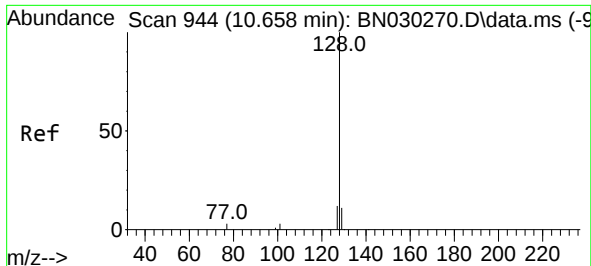
Tgt Ion:	136	Resp:	5542
Ion	Ratio	Lower	Upper
136	100		
137	12.8	10.5	15.7
54	6.1	6.4	9.6#
68	4.9	5.4	8.2#



#8
Nitrobenzene-d5
Concen: 0.379 ng
RT: 8.971 min Scan# 786
Delta R.T. 0.000 min
Lab File: BN030304.D
Acq: 06 Mar 2024 23:48

Tgt Ion:	82	Resp:	1917
Ion	Ratio	Lower	Upper
82	100		
128	40.4	32.2	48.2
54	51.6	47.3	70.9

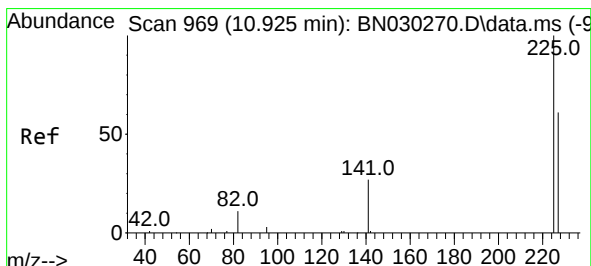
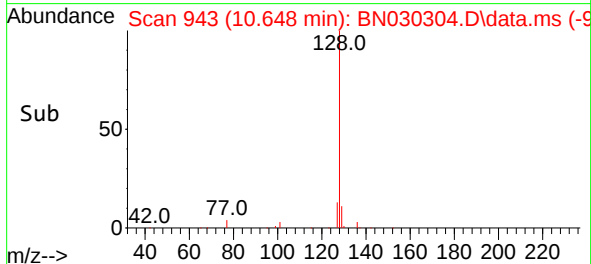
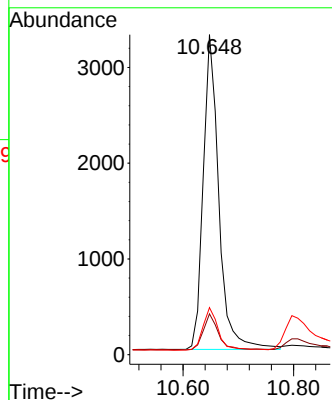
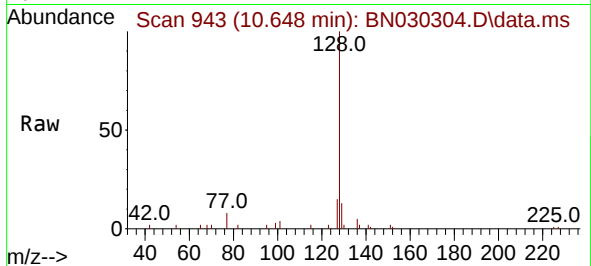




#9
Naphthalene
Concen: 0.419 ng
RT: 10.648 min Scan# 944
Delta R.T. -0.011 min
Lab File: BN030304.D
Acq: 06 Mar 2024 23:48

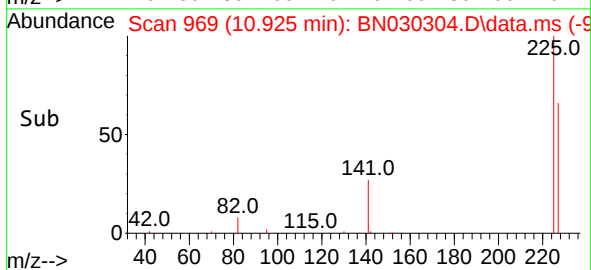
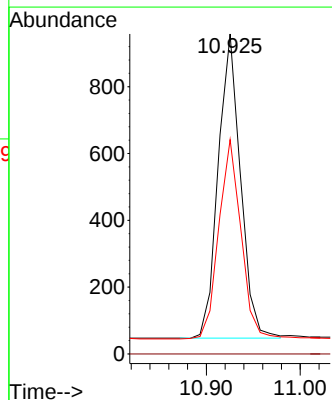
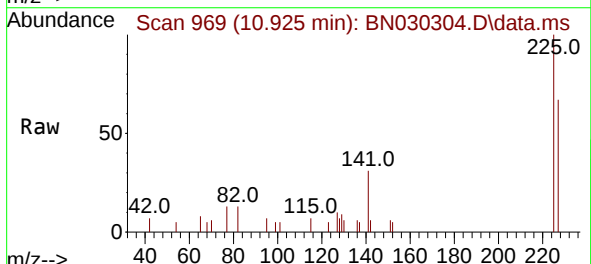
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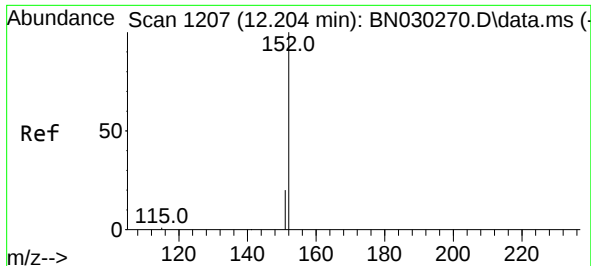
Tgt Ion:	128	Resp:	6485
Ion Ratio	Lower	Upper	
128	100		
129	12.8	10.8	16.2
127	14.7	11.7	17.5



#10
Hexachlorobutadiene
Concen: 0.425 ng
RT: 10.925 min Scan# 969
Delta R.T. 0.000 min
Lab File: BN030304.D
Acq: 06 Mar 2024 23:48

Tgt Ion:	225	Resp:	1502
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	65.2	50.6	76.0

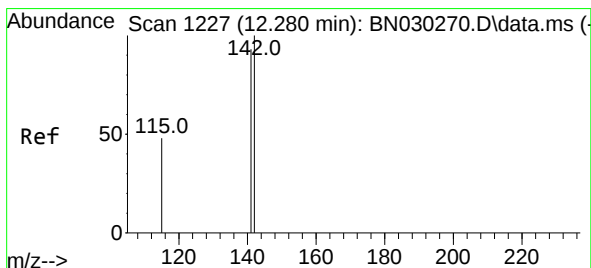
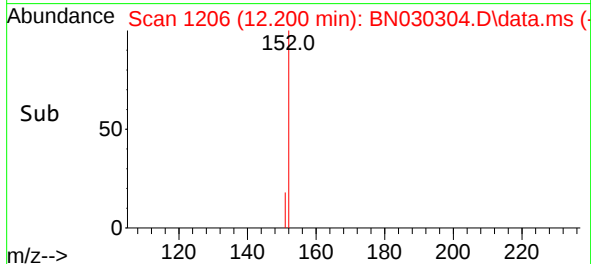
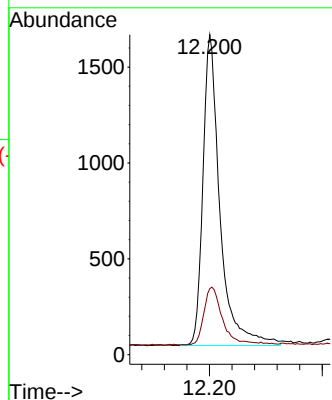
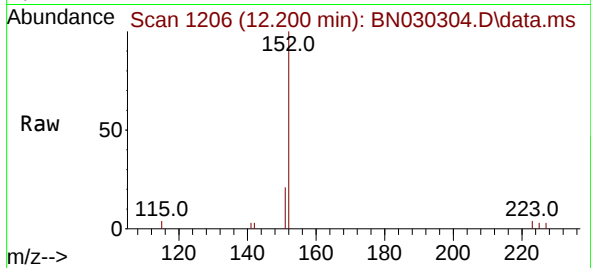




#11
2-Methylnaphthalene-d10
Concen: 0.422 ng
RT: 12.200 min Scan# 11
Delta R.T. -0.004 min
Lab File: BN030304.D
Acq: 06 Mar 2024 23:48

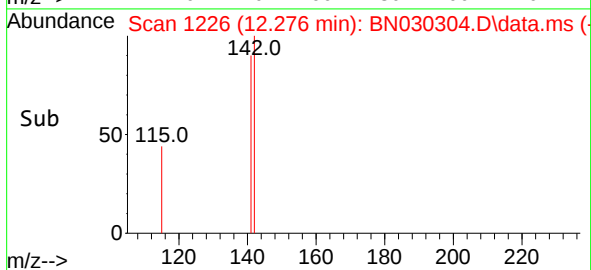
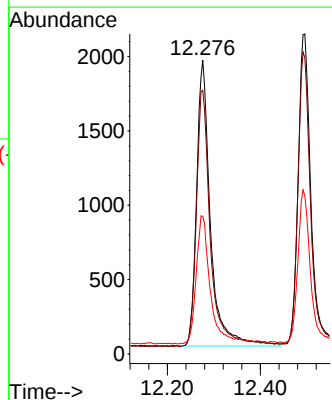
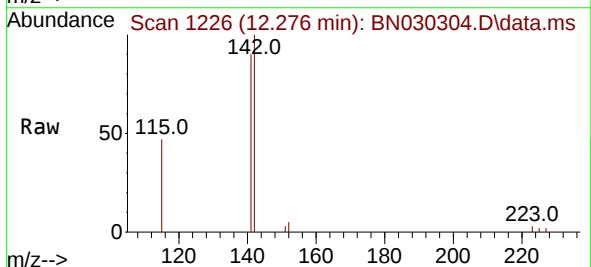
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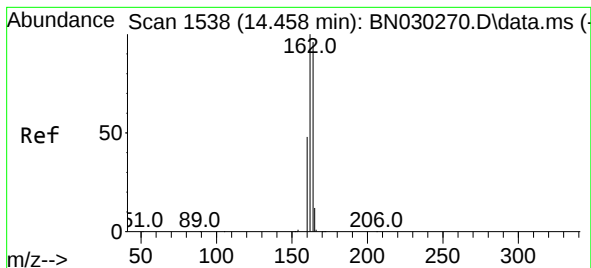
Tgt Ion:152 Resp: 3391
Ion Ratio Lower Upper
152 100
151 20.2 16.7 25.1



#12
2-Methylnaphthalene
Concen: 0.417 ng
RT: 12.276 min Scan# 1226
Delta R.T. -0.004 min
Lab File: BN030304.D
Acq: 06 Mar 2024 23:48

Tgt Ion:142 Resp: 3978
Ion Ratio Lower Upper
142 100
141 89.7 74.2 111.4
115 46.9 40.7 61.1





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.458 min Scan# 1538

Delta R.T. 0.000 min

Lab File: BN030304.D

Acq: 06 Mar 2024 23:48

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

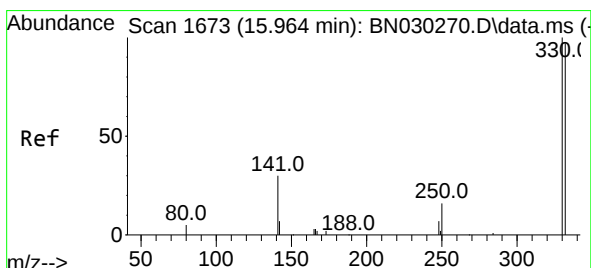
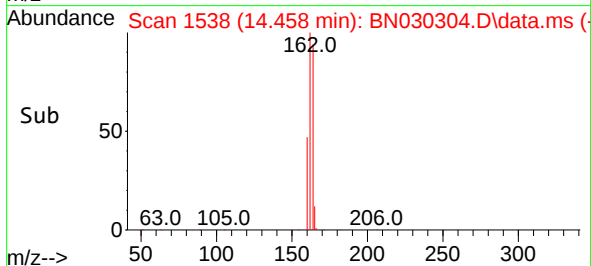
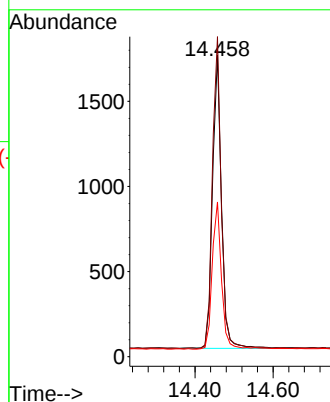
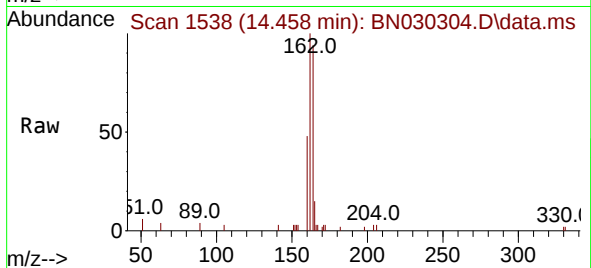
Tgt Ion:164 Resp: 2760

Ion Ratio Lower Upper

164 100

162 106.2 83.4 125.2

160 51.4 41.7 62.5



#14

2,4,6-Tribromophenol

Concen: 0.337 ng

RT: 15.964 min Scan# 1673

Delta R.T. 0.000 min

Lab File: BN030304.D

Acq: 06 Mar 2024 23:48

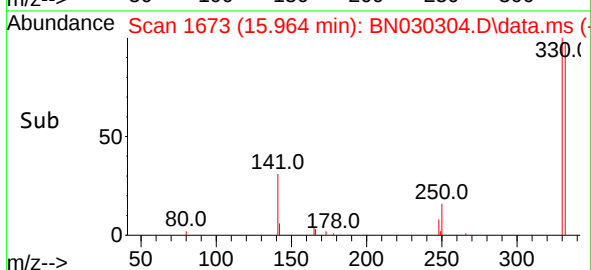
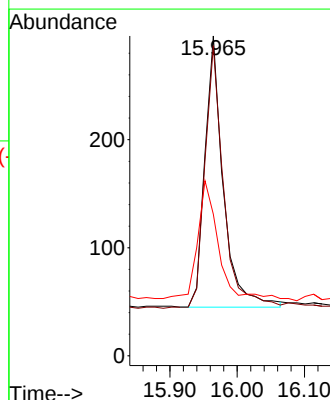
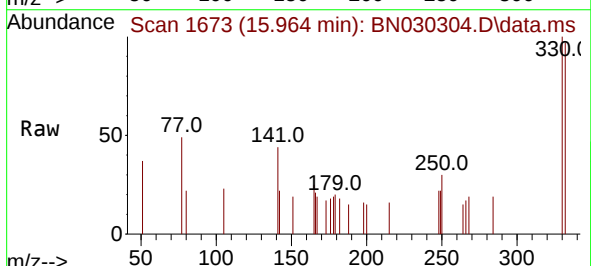
Tgt Ion:330 Resp: 479

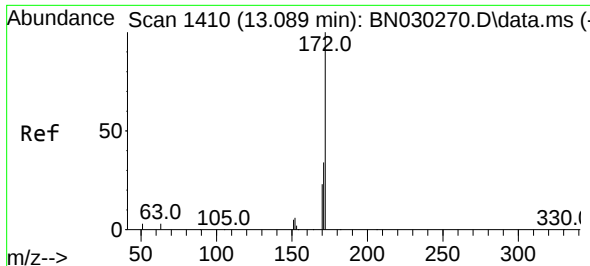
Ion Ratio Lower Upper

330 100

332 99.0 72.6 108.8

141 46.8 41.3 61.9

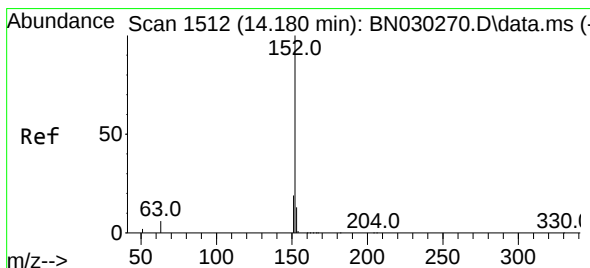
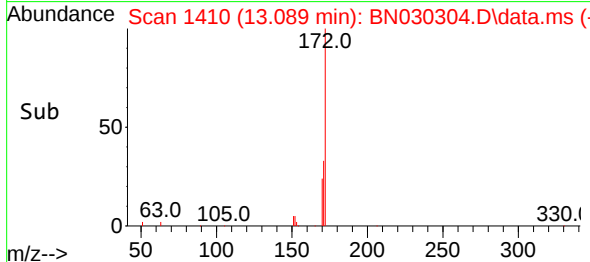
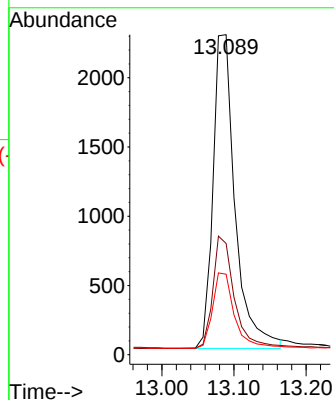
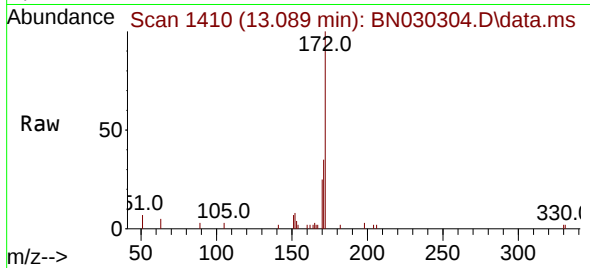




#15
2-Fluorobiphenyl
Concen: 0.421 ng
RT: 13.089 min Scan# 1410
Delta R.T. 0.000 min
Lab File: BN030304.D
Acq: 06 Mar 2024 23:48

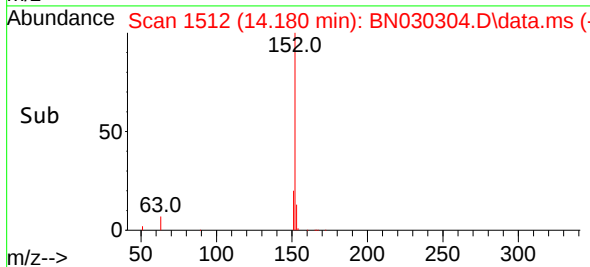
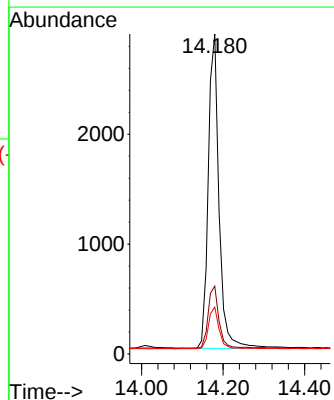
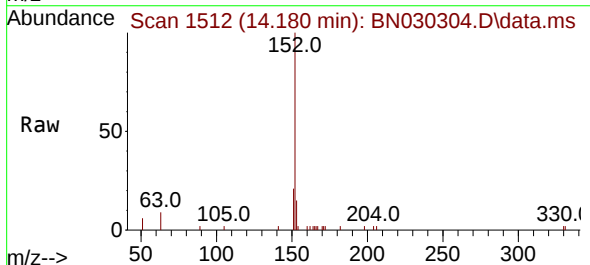
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

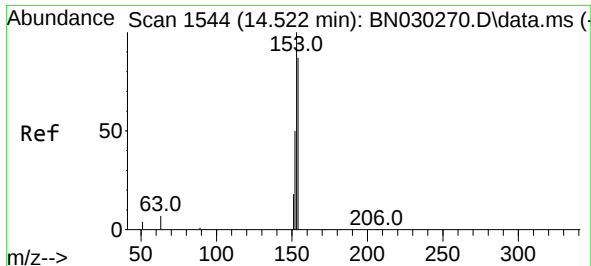
Tgt Ion:	172	Resp:	4829
Ion Ratio	Lower	Upper	
172	100		
171	34.7	29.0	43.4
170	25.2	20.2	30.2



#16
Acenaphthylene
Concen: 0.394 ng
RT: 14.180 min Scan# 1512
Delta R.T. 0.000 min
Lab File: BN030304.D
Acq: 06 Mar 2024 23:48

Tgt Ion:	152	Resp:	5253
Ion Ratio	Lower	Upper	
152	100		
151	20.1	16.1	24.1
153	13.3	10.3	15.5

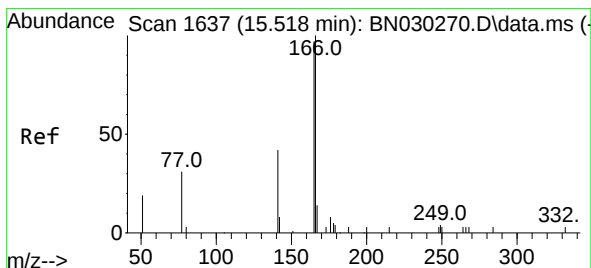
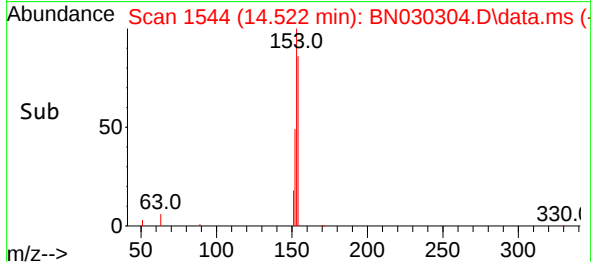
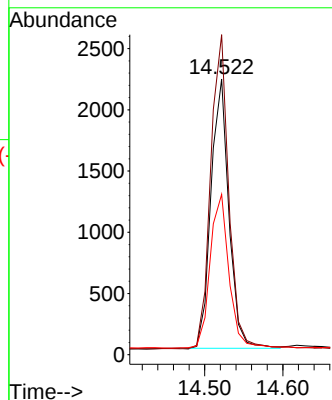
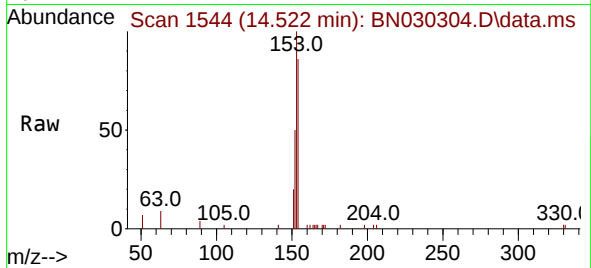




#17
Acenaphthene
Concen: 0.407 ng
RT: 14.522 min Scan# 1544
Delta R.T. 0.000 min
Lab File: BN030304.D
Acq: 06 Mar 2024 23:48

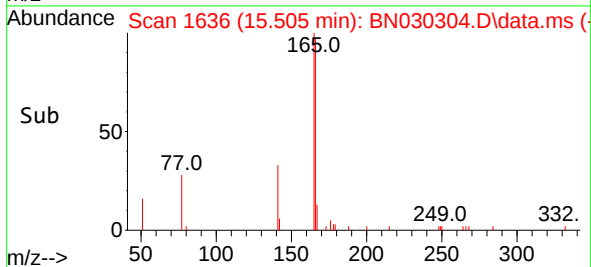
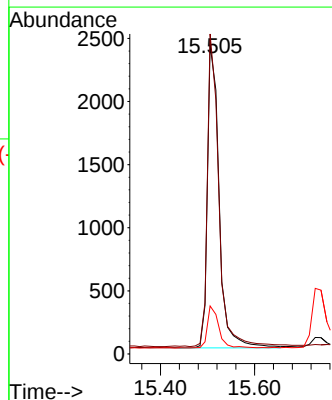
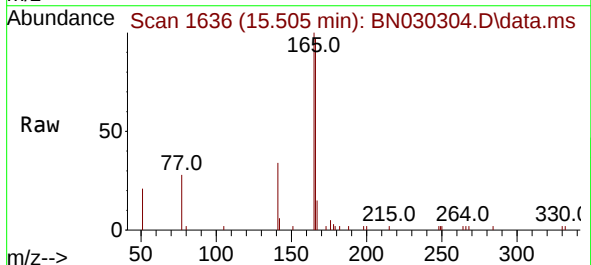
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

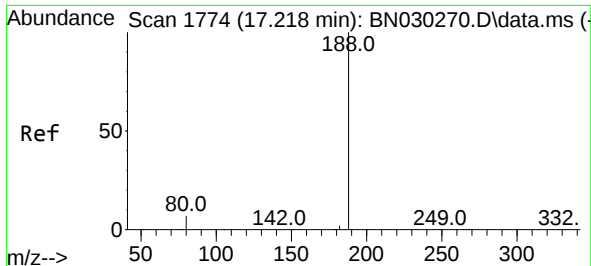
Tgt Ion:154 Resp: 3497
Ion Ratio Lower Upper
154 100
153 118.9 92.9 139.3
152 60.4 47.3 70.9



#18
Fluorene
Concen: 0.399 ng
RT: 15.505 min Scan# 1636
Delta R.T. -0.012 min
Lab File: BN030304.D
Acq: 06 Mar 2024 23:48

Tgt Ion:166 Resp: 4125
Ion Ratio Lower Upper
166 100
165 100.9 79.9 119.9
167 13.6 11.0 16.4

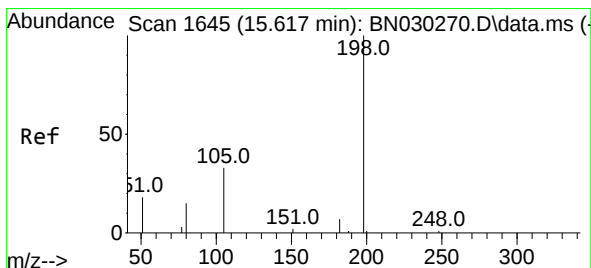
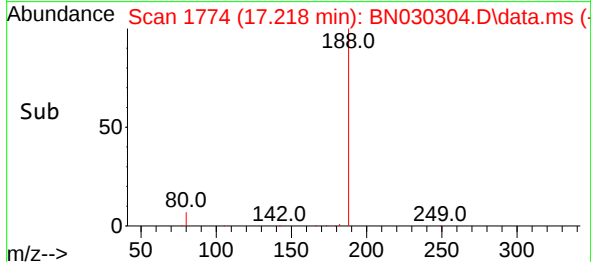
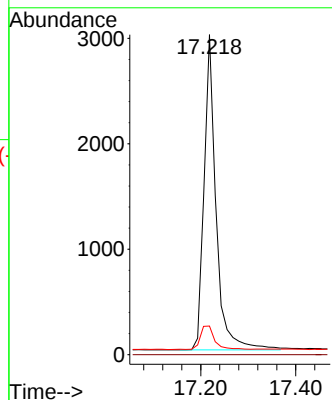
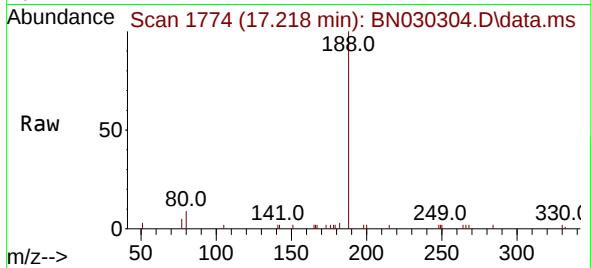




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.218 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN030304.D
Acq: 06 Mar 2024 23:48

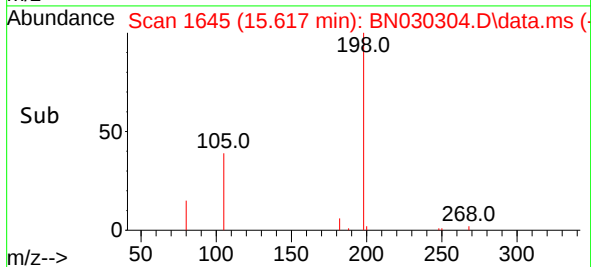
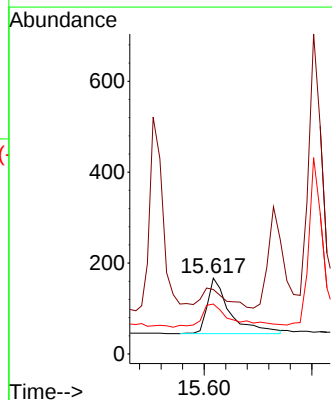
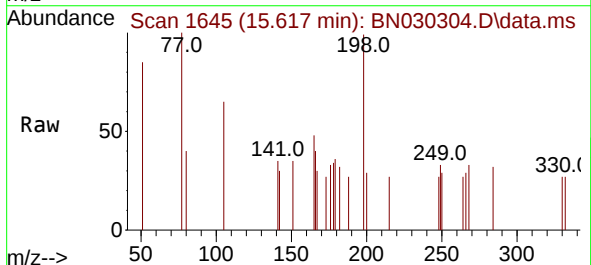
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

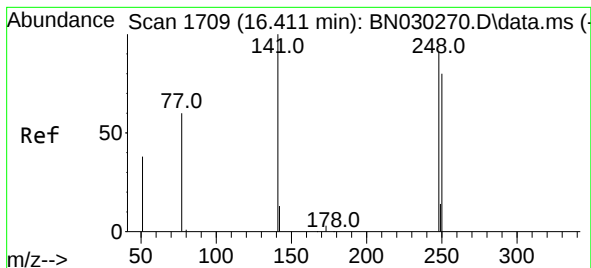
Tgt Ion:188 Resp: 5268
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 8.9 7.8 11.6



#20
4,6-Dinitro-2-methylphenol
Concen: 0.324 ng
RT: 15.617 min Scan# 1645
Delta R.T. -0.000 min
Lab File: BN030304.D
Acq: 06 Mar 2024 23:48

Tgt Ion:198 Resp: 354
Ion Ratio Lower Upper
198 100
51 85.0 67.4 101.2
105 65.9 50.8 76.2

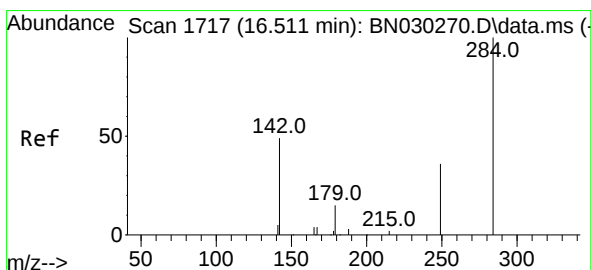
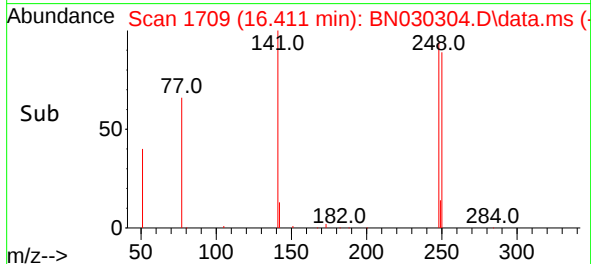
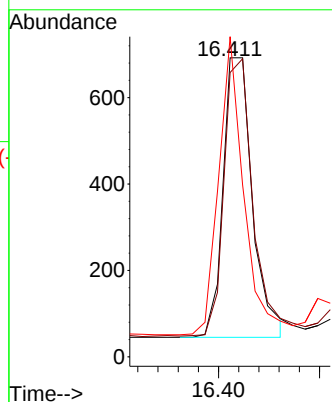
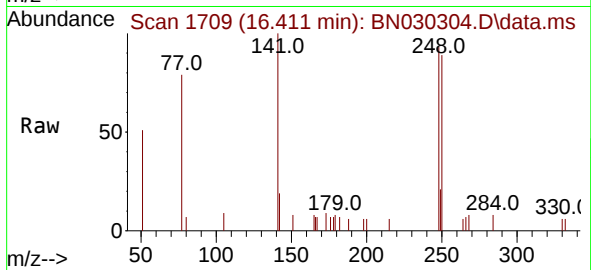




#21
4-Bromophenyl-phenylether
Concen: 0.407 ng
RT: 16.411 min Scan# 1709
Delta R.T. 0.000 min
Lab File: BN030304.D
Acq: 06 Mar 2024 23:48

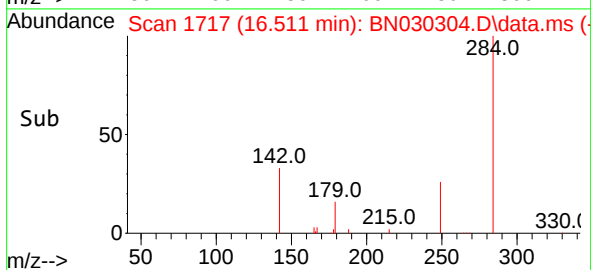
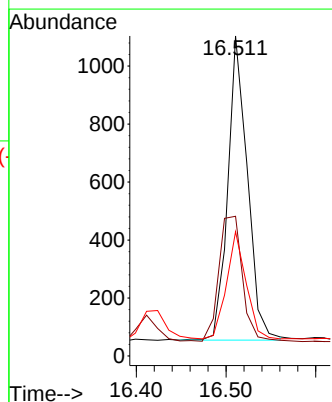
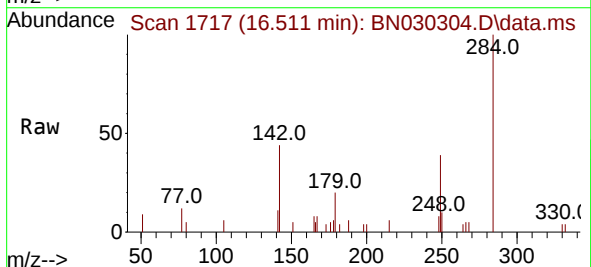
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

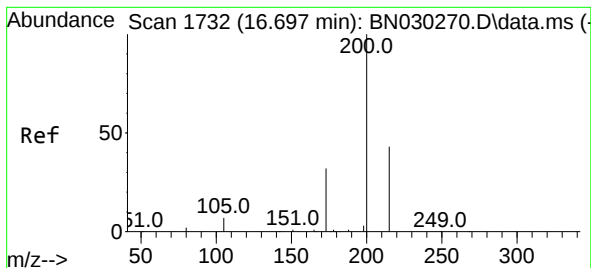
Tgt Ion:248 Resp: 1310
Ion Ratio Lower Upper
248 100
250 95.1 71.3 106.9
141 107.1 88.0 132.0



#22
Hexachlorobenzene
Concen: 0.427 ng
RT: 16.511 min Scan# 1717
Delta R.T. 0.000 min
Lab File: BN030304.D
Acq: 06 Mar 2024 23:48

Tgt Ion:284 Resp: 1590
Ion Ratio Lower Upper
284 100
142 49.1 41.0 61.6
249 35.2 27.4 41.2





#23

Atrazine

Concen: 0.384 ng

RT: 16.697 min Scan# 11

Delta R.T. 0.000 min

Lab File: BN030304.D

Acq: 06 Mar 2024 23:48

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

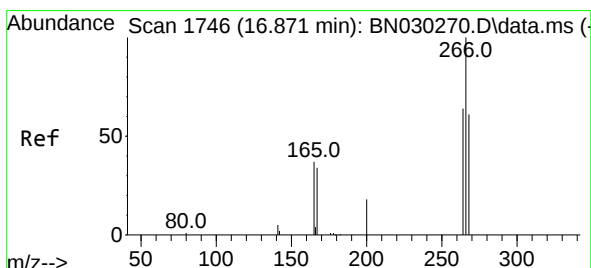
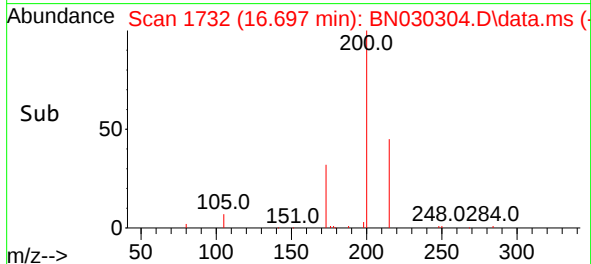
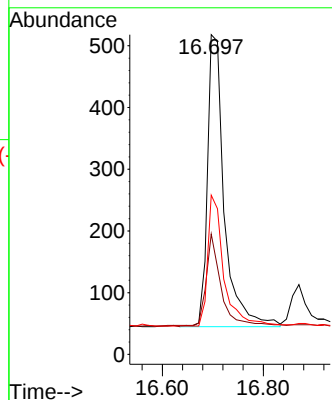
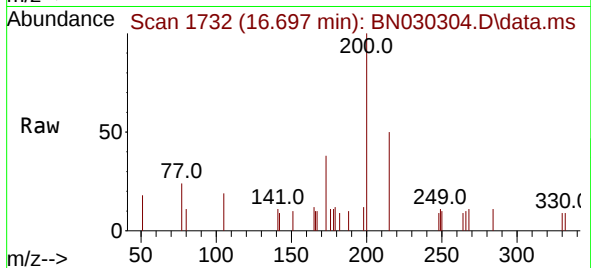
Tgt Ion:200 Resp: 1097

Ion Ratio Lower Upper

200 100

173 37.6 30.8 46.2

215 49.8 38.7 58.1



#24

Pentachlorophenol

Concen: 0.373 ng

RT: 16.871 min Scan# 1746

Delta R.T. 0.000 min

Lab File: BN030304.D

Acq: 06 Mar 2024 23:48

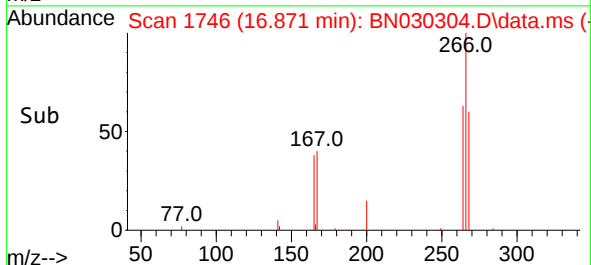
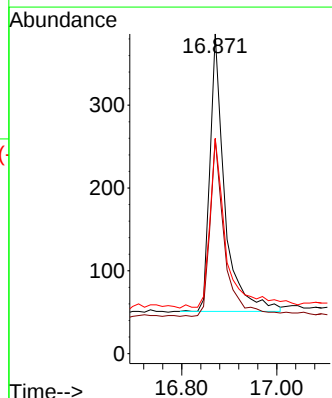
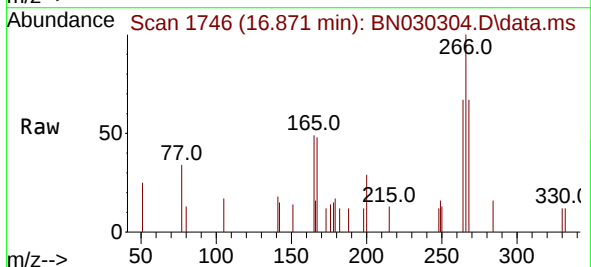
Tgt Ion:266 Resp: 723

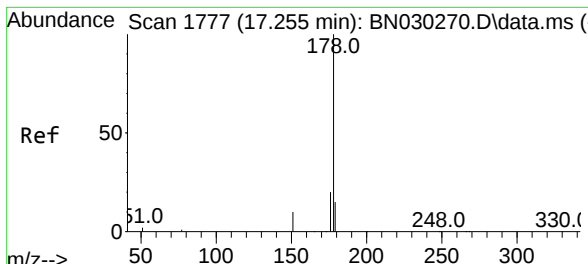
Ion Ratio Lower Upper

266 100

264 63.9 49.1 73.7

268 67.2 49.2 73.8

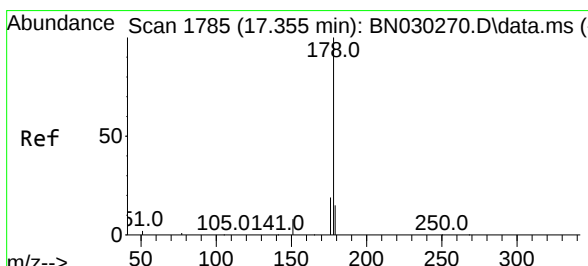
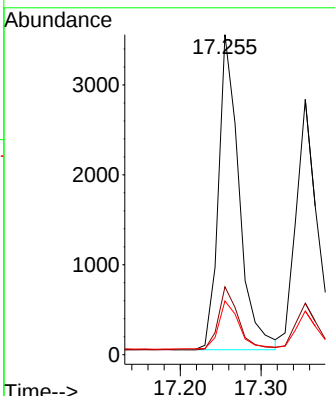
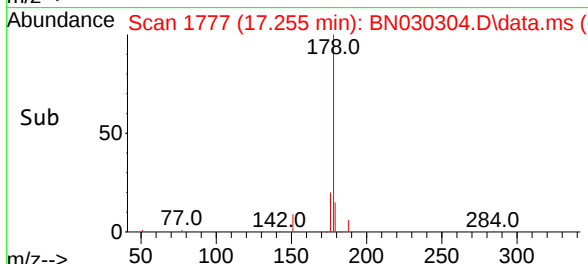
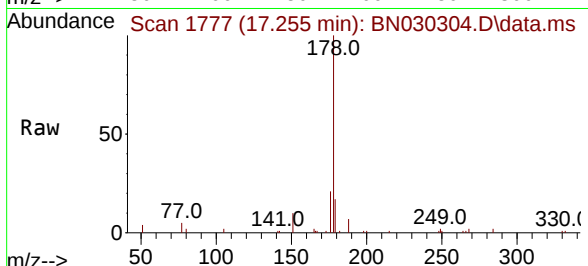




#25
 Phenanthrene
 Concen: 0.412 ng
 RT: 17.255 min Scan# 1777
 Delta R.T. 0.000 min
 Lab File: BN030304.D
 Acq: 06 Mar 2024 23:48

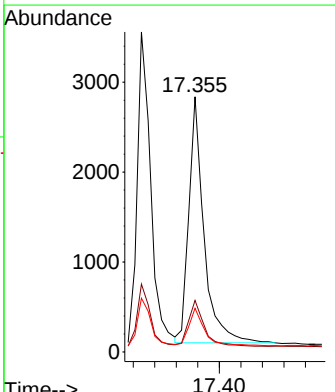
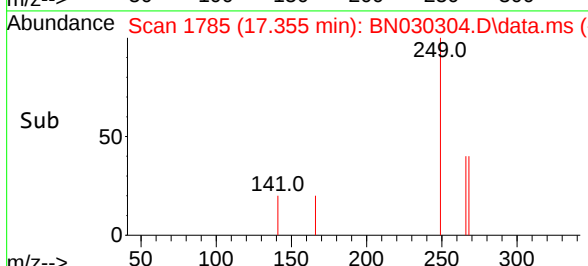
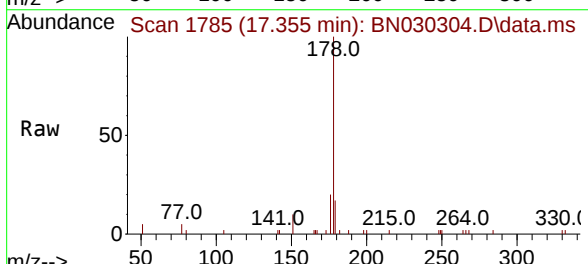
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

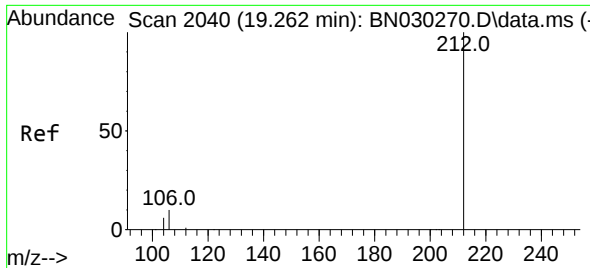
Tgt Ion:	178	Resp:	6207
Ion	Ratio	Lower	Upper
178	100		
176	19.5	16.0	24.0
179	15.5	12.4	18.6



#26
 Anthracene
 Concen: 0.387 ng
 RT: 17.355 min Scan# 1785
 Delta R.T. 0.000 min
 Lab File: BN030304.D
 Acq: 06 Mar 2024 23:48

Tgt Ion:	178	Resp:	5361
Ion	Ratio	Lower	Upper
178	100		
176	19.0	15.3	22.9
179	15.4	12.5	18.7

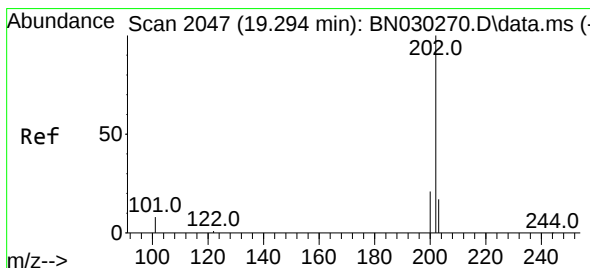
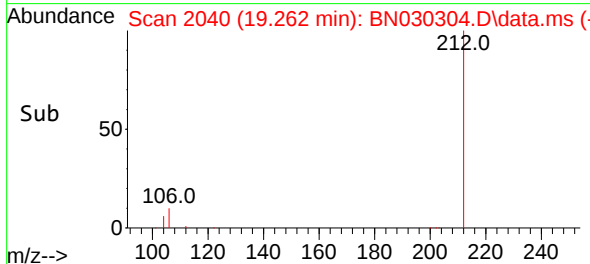
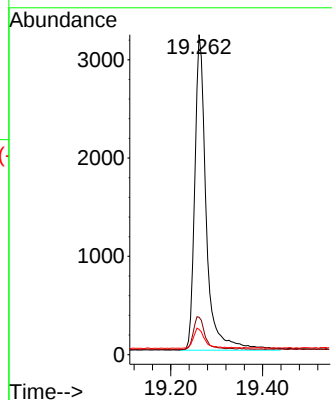
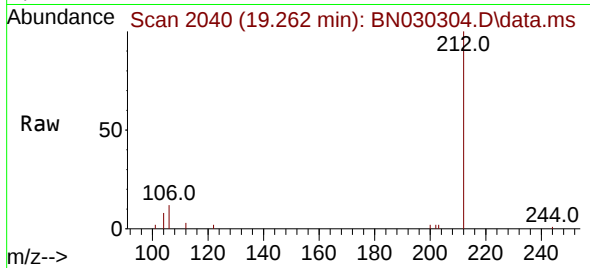




#27
Fluoranthene-d10
Concen: 0.386 ng
RT: 19.262 min Scan# 2040
Delta R.T. 0.000 min
Lab File: BN030304.D
Acq: 06 Mar 2024 23:48

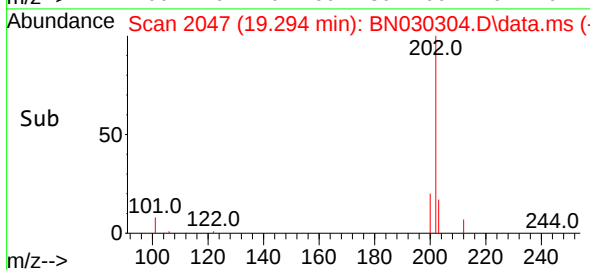
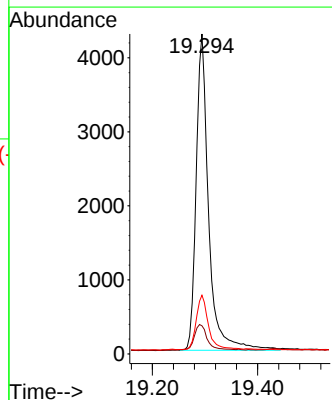
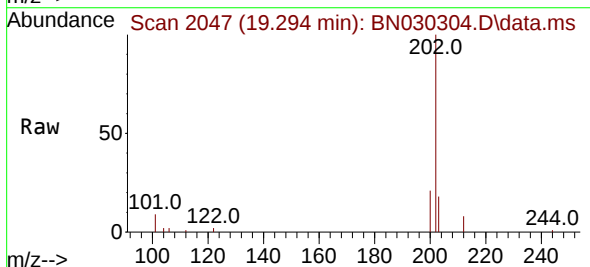
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

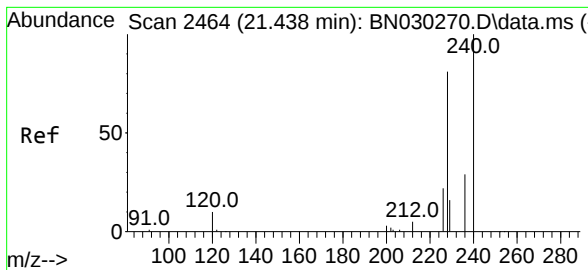
Tgt Ion:212 Resp: 5578
Ion Ratio Lower Upper
212 100
106 10.4 8.2 12.4
104 6.2 4.7 7.1



#28
Fluoranthene
Concen: 0.382 ng
RT: 19.294 min Scan# 2047
Delta R.T. 0.000 min
Lab File: BN030304.D
Acq: 06 Mar 2024 23:48

Tgt Ion:202 Resp: 7019
Ion Ratio Lower Upper
202 100
101 8.7 6.3 9.5
203 16.8 13.4 20.0





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.438 min Scan# 2464

Delta R.T. 0.000 min

Lab File: BN030304.D

Acq: 06 Mar 2024 23:48

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

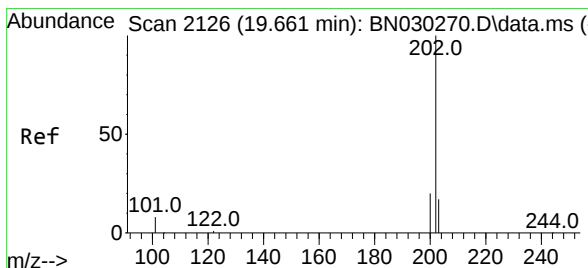
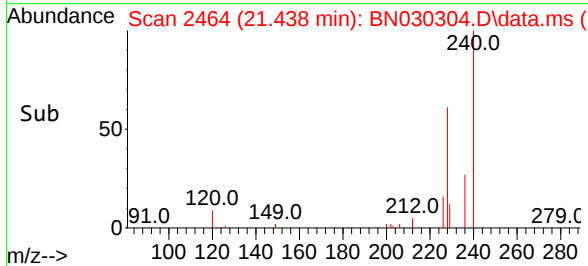
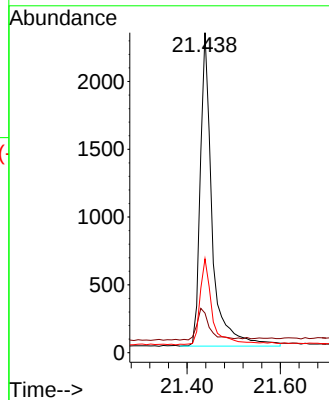
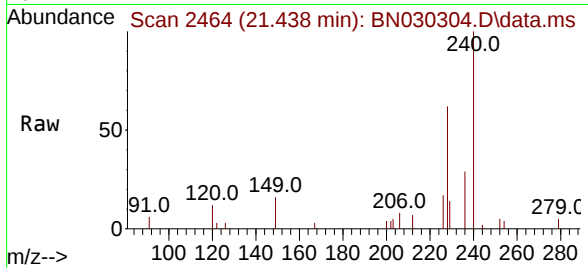
Tgt Ion:240 Resp: 4094

Ion Ratio Lower Upper

240 100

120 12.3 12.2 18.2

236 29.3 25.2 37.8



#30

Pyrene

Concen: 0.417 ng

RT: 19.656 min Scan# 2125

Delta R.T. -0.005 min

Lab File: BN030304.D

Acq: 06 Mar 2024 23:48

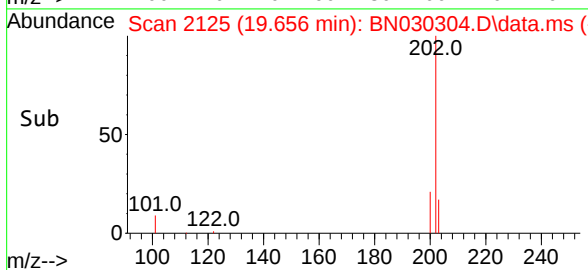
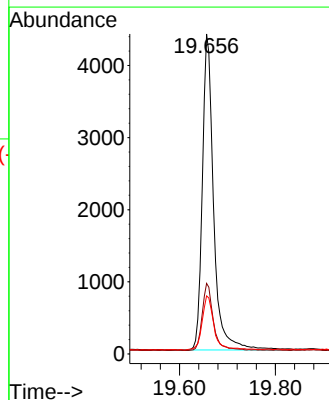
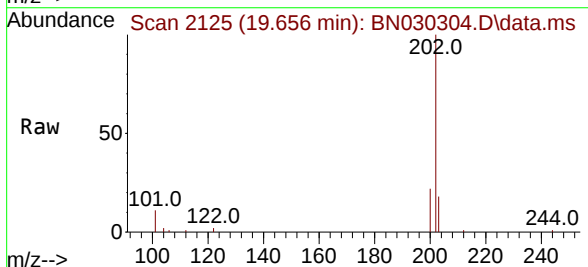
Tgt Ion:202 Resp: 7161

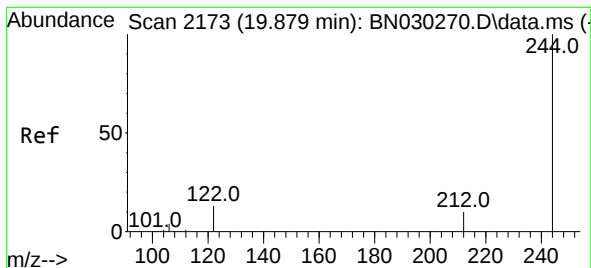
Ion Ratio Lower Upper

202 100

200 20.9 16.9 25.3

203 18.1 14.1 21.1





#31

Terphenyl-d14

Concen: 0.387 ng

RT: 19.875 min Scan# 2173

Delta R.T. -0.005 min

Lab File: BN030304.D

Acq: 06 Mar 2024 23:48

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

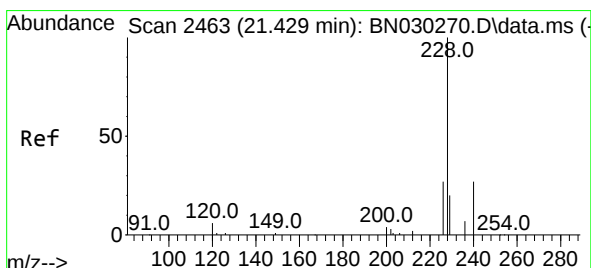
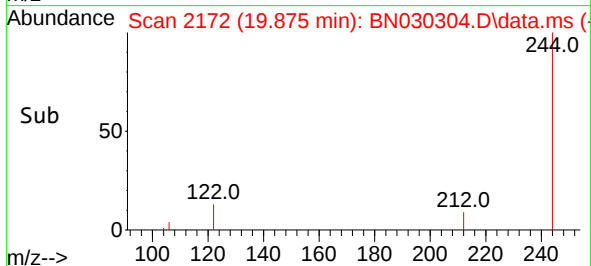
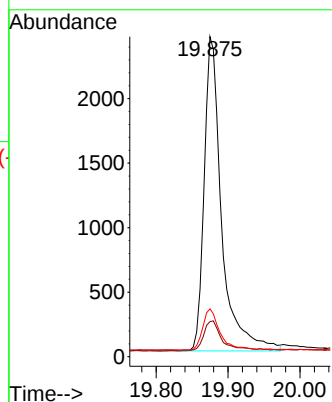
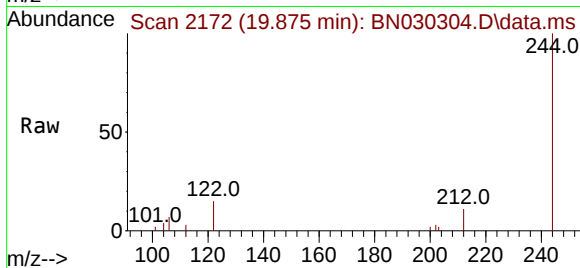
Tgt Ion:244 Resp: 4104

Ion Ratio Lower Upper

244 100

212 11.0 9.5 14.3

122 15.0 11.8 17.6



#32

Benzo(a)anthracene

Concen: 0.375 ng

RT: 21.420 min Scan# 2462

Delta R.T. -0.009 min

Lab File: BN030304.D

Acq: 06 Mar 2024 23:48

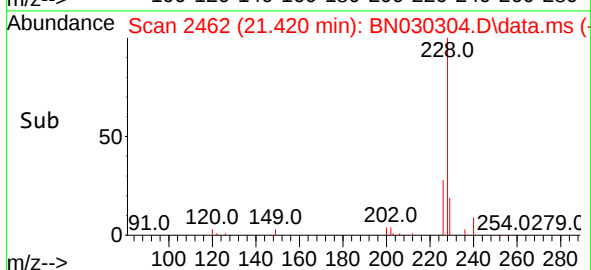
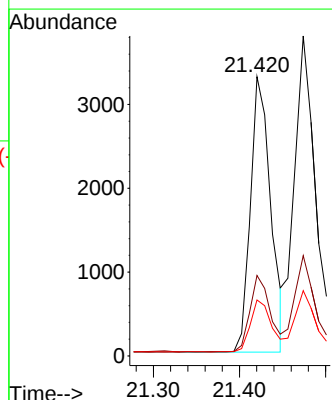
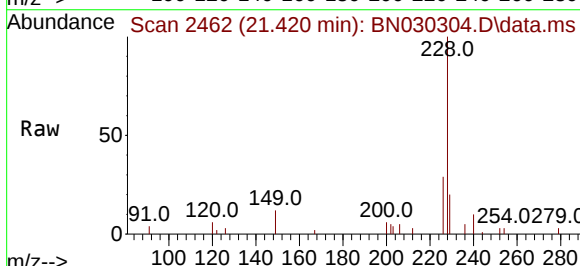
Tgt Ion:228 Resp: 5386

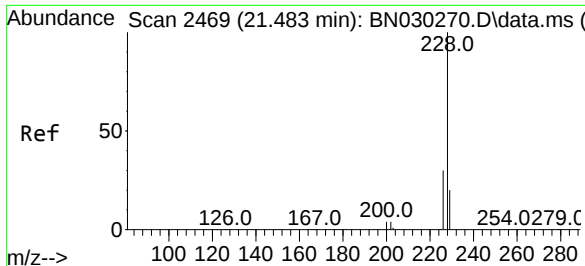
Ion Ratio Lower Upper

228 100

226 28.8 23.1 34.7

229 20.0 17.0 25.4





#33

Chrysene

Concen: 0.424 ng

RT: 21.474 min Scan# 2468

Delta R.T. -0.009 min

Lab File: BN030304.D

Acq: 06 Mar 2024 23:48

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

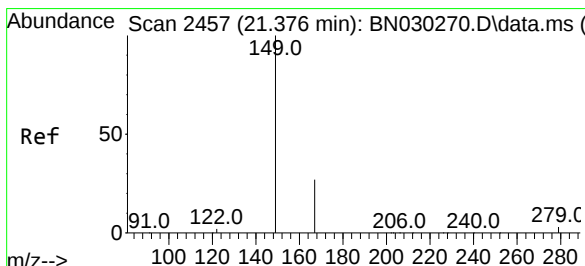
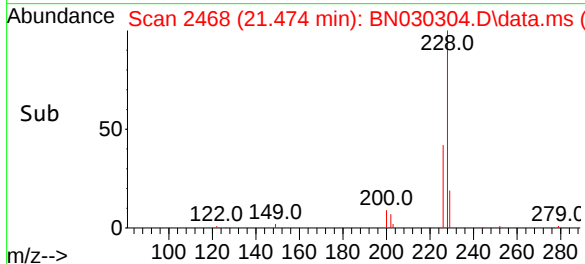
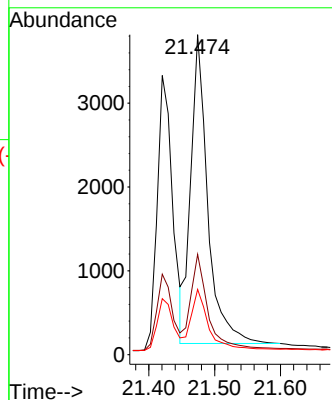
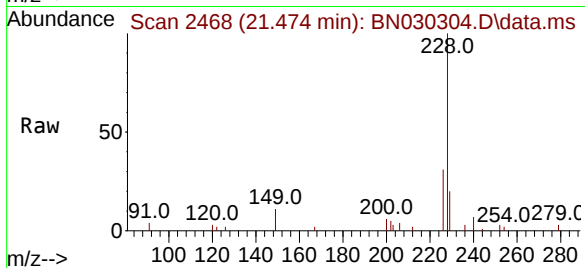
Tgt Ion:228 Resp: 6580

Ion Ratio Lower Upper

228 100

226 31.4 24.6 37.0

229 20.4 17.3 25.9



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.379 ng

RT: 21.367 min Scan# 2456

Delta R.T. -0.009 min

Lab File: BN030304.D

Acq: 06 Mar 2024 23:48

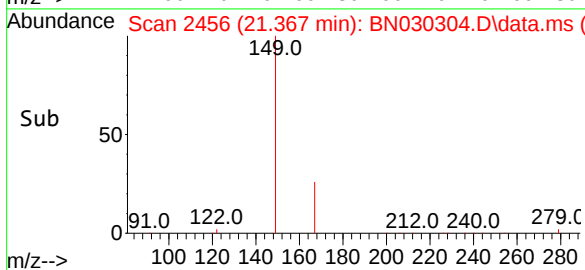
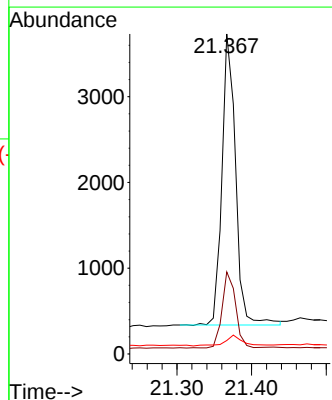
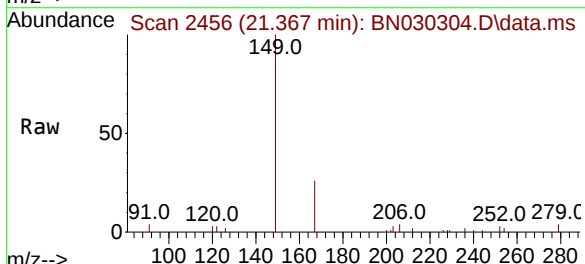
Tgt Ion:149 Resp: 4334

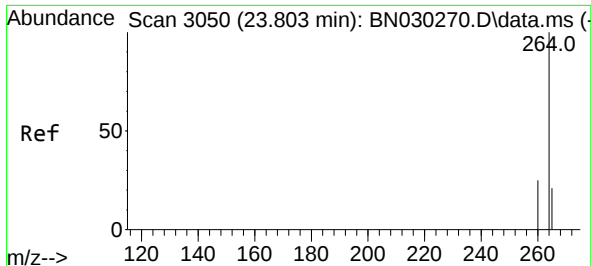
Ion Ratio Lower Upper

149 100

167 25.9 20.6 30.8

279 4.6 4.0 6.0

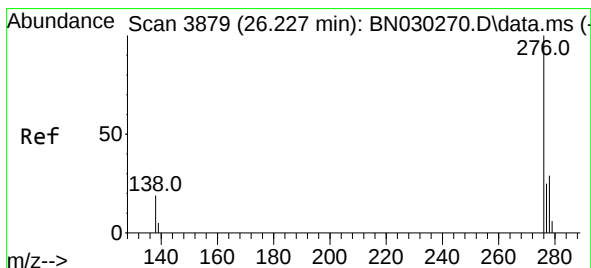
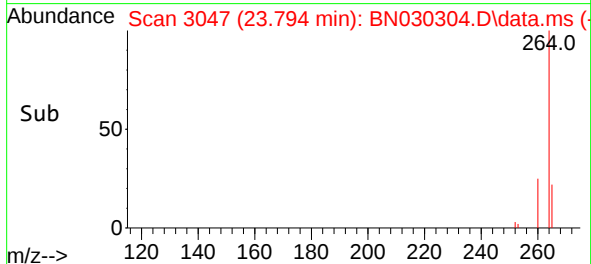
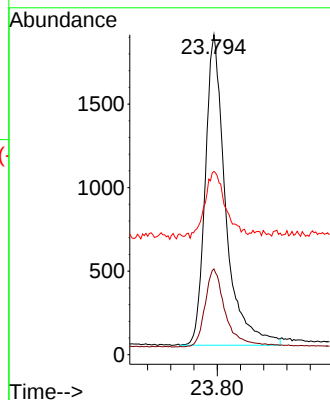
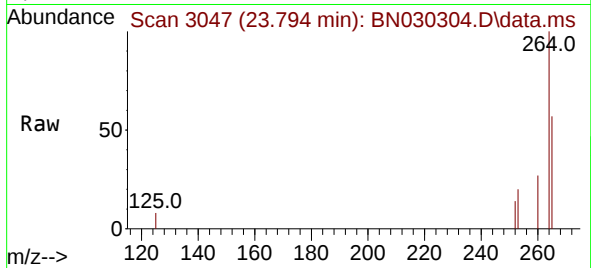




#35
Perylene-d12
Concen: 0.400 ng
RT: 23.794 min Scan# 3047
Delta R.T. -0.009 min
Lab File: BN030304.D
Acq: 06 Mar 2024 23:48

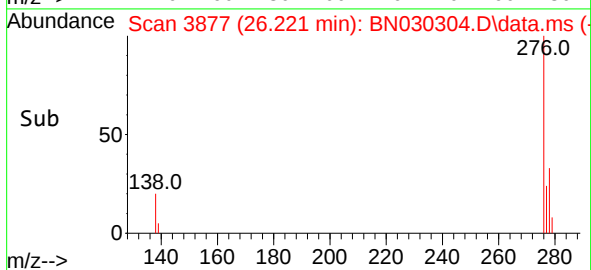
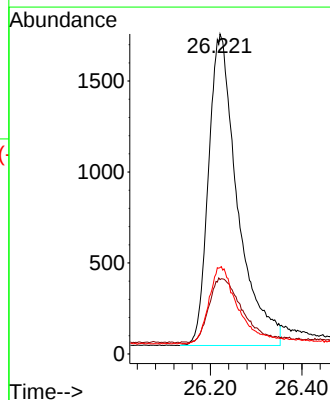
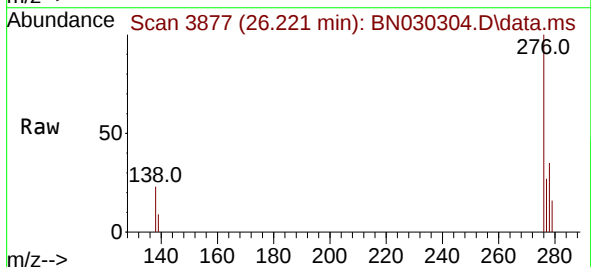
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

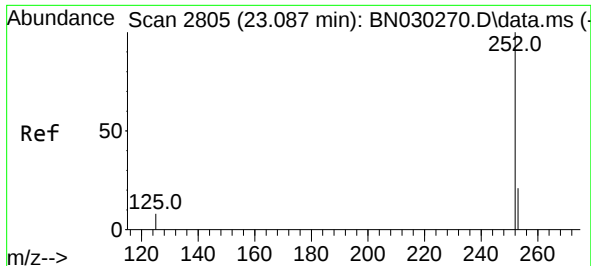
Tgt Ion:264 Resp: 4531
Ion Ratio Lower Upper
264 100
260 26.8 21.7 32.5
265 57.3 50.8 76.2



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.397 ng
RT: 26.221 min Scan# 3877
Delta R.T. -0.006 min
Lab File: BN030304.D
Acq: 06 Mar 2024 23:48

Tgt Ion:276 Resp: 7545
Ion Ratio Lower Upper
276 100
138 23.2 17.4 26.2
277 25.1 18.9 28.3





#37

Benzo(b)fluoranthene

Concen: 0.400 ng

RT: 23.078 min Scan# 2802

Delta R.T. -0.009 min

Lab File: BN030304.D

Acq: 06 Mar 2024 23:48

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

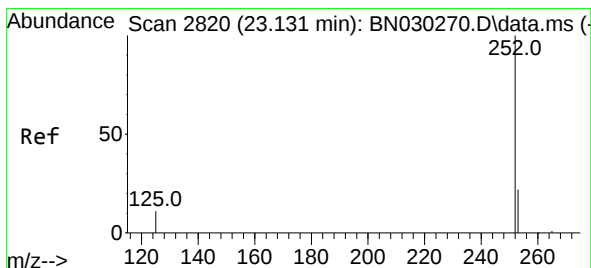
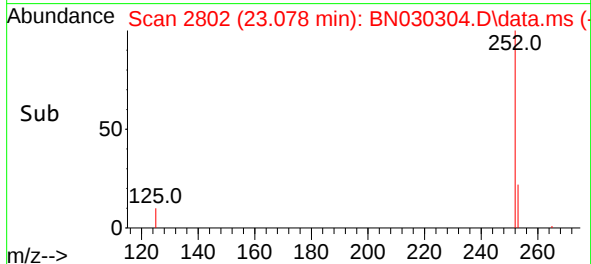
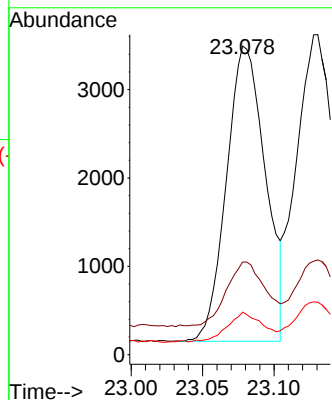
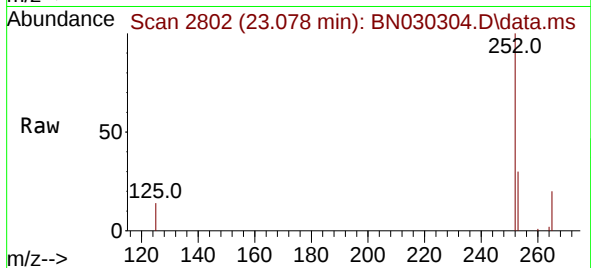
Tgt Ion:252 Resp: 6335

Ion Ratio Lower Upper

252 100

253 30.0 25.4 38.0

125 13.8 10.0 15.0



#38

Benzo(k)fluoranthene

Concen: 0.412 ng

RT: 23.131 min Scan# 2820

Delta R.T. 0.000 min

Lab File: BN030304.D

Acq: 06 Mar 2024 23:48

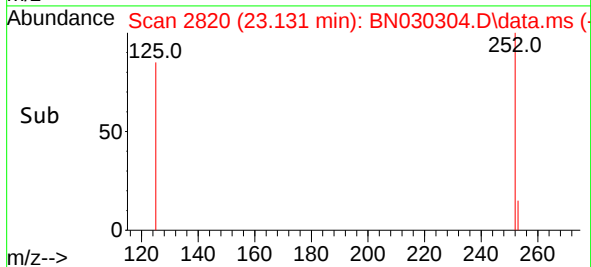
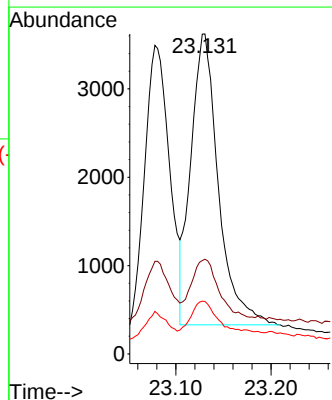
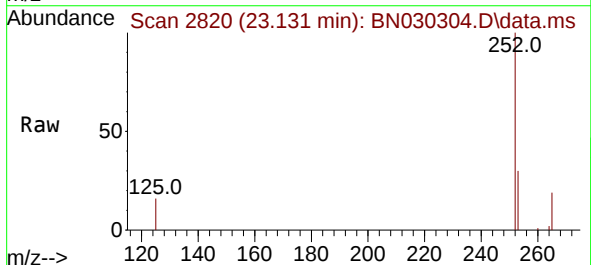
Tgt Ion:252 Resp: 6622

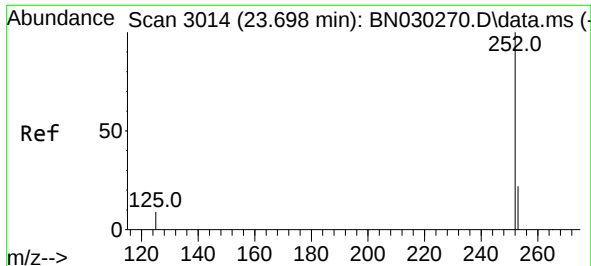
Ion Ratio Lower Upper

252 100

253 29.6 25.7 38.5

125 16.4 11.5 17.3





#39

Benzo(a)pyrene

Concen: 0.416 ng

RT: 23.689 min Scan# 3011

Delta R.T. -0.009 min

Lab File: BN030304.D

Acq: 06 Mar 2024 23:48

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

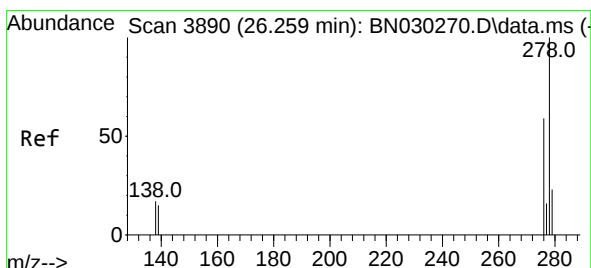
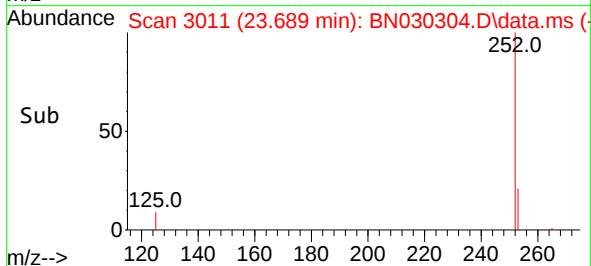
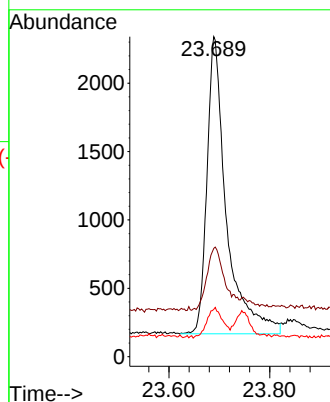
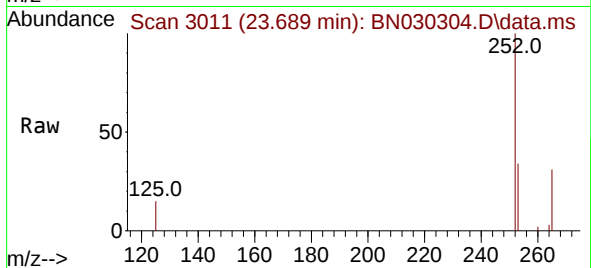
Tgt Ion:252 Resp: 5823

Ion Ratio Lower Upper

252 100

253 33.8 30.8 46.2

125 14.8 12.5 18.7



#40

Dibenzo(a,h)anthracene

Concen: 0.406 ng

RT: 26.250 min Scan# 3887

Delta R.T. -0.009 min

Lab File: BN030304.D

Acq: 06 Mar 2024 23:48

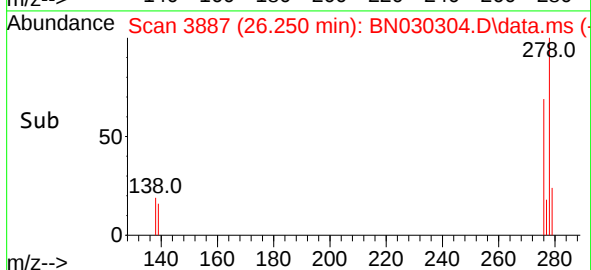
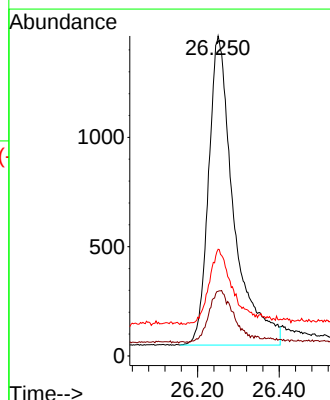
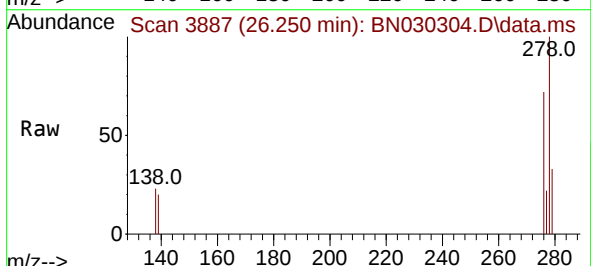
Tgt Ion:278 Resp: 6062

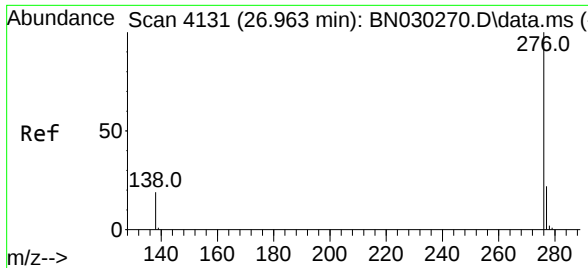
Ion Ratio Lower Upper

278 100

139 20.2 15.5 23.3

279 33.3 27.3 40.9





#41
Benzo(g,h,i)perylene
Concen: 0.416 ng
RT: 26.952 min Scan# 41
Delta R.T. -0.012 min
Lab File: BN030304.D
Acq: 06 Mar 2024 23:48

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:276 Resp: 7164
Ion Ratio Lower Upper
276 100
277 25.4 20.6 30.8
138 23.2 18.2 27.4

