

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN030624\
 Data File : BN030321.D
 Acq On : 07 Mar 2024 10:02
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: Mar 07 11:11:11 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)

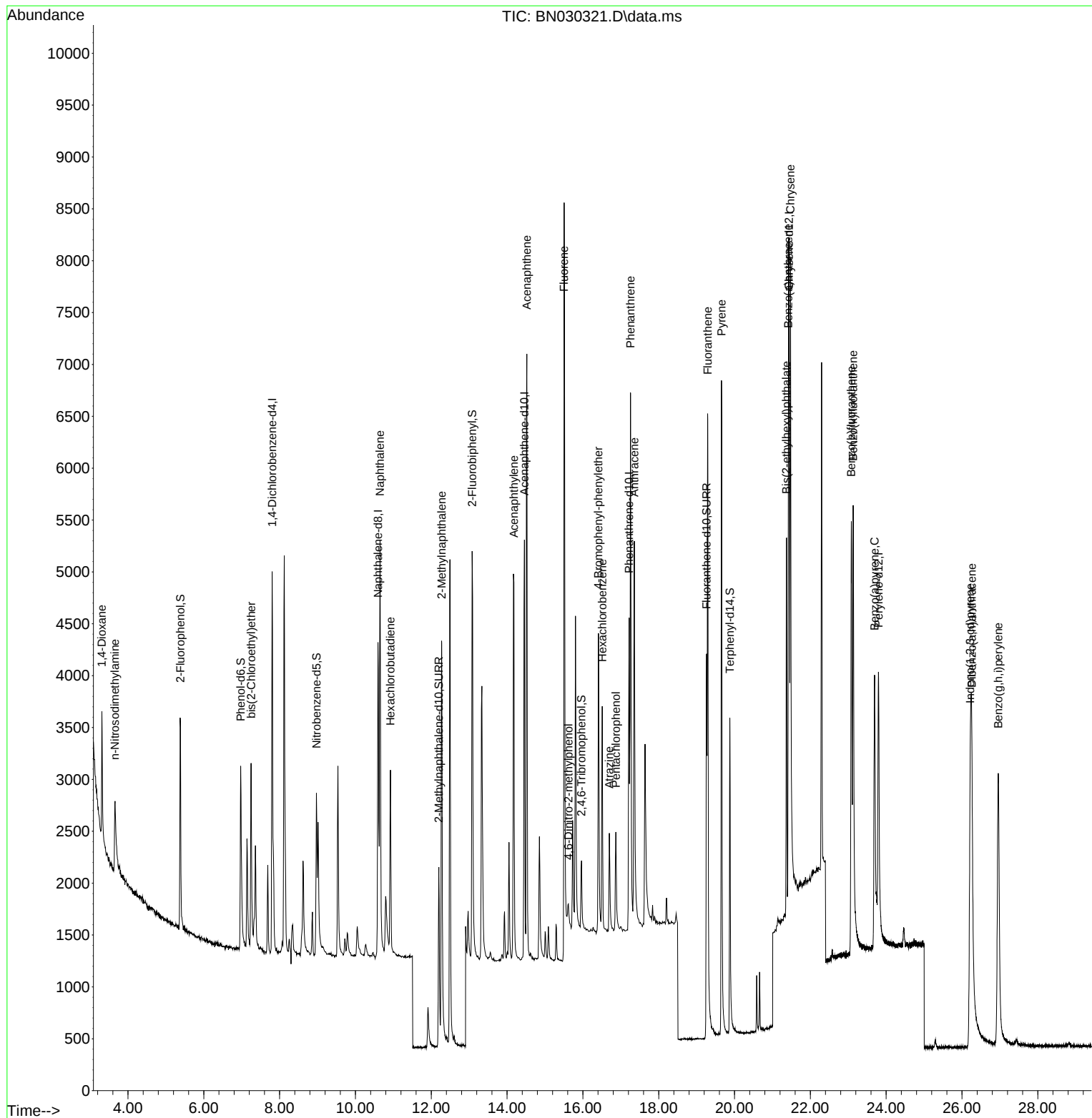
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.804	152	1896	0.400	ng	0.00
7) Naphthalene-d8	10.594	136	4970	0.400	ng	-0.01
13) Acenaphthene-d10	14.457	164	2502	0.400	ng	0.00
19) Phenanthrene-d10	17.218	188	4977	0.400	ng	0.00
29) Chrysene-d12	21.438	240	3923	0.400	ng	0.00
35) Perylene-d12	23.797	264	4345	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.384	112	1879	0.378	ng	0.00
5) Phenol-d6	6.973	99	1999	0.382	ng	0.00
8) Nitrobenzene-d5	8.971	82	1663	0.367	ng	0.00
11) 2-Methylnaphthalene-d10	12.200	152	3096	0.429	ng	0.00
14) 2,4,6-Tribromophenol	15.964	330	457	0.355	ng	0.00
15) 2-Fluorobiphenyl	13.078	172	4432	0.426	ng	-0.01
27) Fluoranthene-d10	19.262	212	5362	0.393	ng	0.00
31) Terphenyl-d14	19.875	244	4058	0.399	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.312	88	883	0.359	ng	96
3) n-Nitrosodimethylamine	3.651	42	848	0.327	ng	# 100
6) bis(2-Chloroethyl)ether	7.248	93	1574	0.379	ng	99
9) Naphthalene	10.648	128	5750	0.414	ng	98
10) Hexachlorobutadiene	10.925	225	1400	0.442	ng	# 100
12) 2-Methylnaphthalene	12.276	142	3567	0.417	ng	95
16) Acenaphthylene	14.180	152	4925	0.408	ng	99
17) Acenaphthene	14.522	154	3260	0.418	ng	100
18) Fluorene	15.505	166	3861	0.412	ng	99
20) 4,6-Dinitro-2-methylph...	15.617	198	318	0.308	ng	93
21) 4-Bromophenyl-phenylether	16.411	248	1226	0.403	ng	94
22) Hexachlorobenzene	16.511	284	1515	0.431	ng	98
23) Atrazine	16.697	200	1010	0.375	ng	97
24) Pentachlorophenol	16.871	266	623	0.340	ng	98
25) Phenanthrene	17.255	178	5815	0.409	ng	99
26) Anthracene	17.355	178	5209	0.398	ng	99
28) Fluoranthene	19.294	202	6746	0.389	ng	100
30) Pyrene	19.656	202	6986	0.424	ng	100
32) Benzo(a)anthracene	21.420	228	5550	0.403	ng	98
33) Chrysene	21.474	228	6150	0.413	ng	99
34) Bis(2-ethylhexyl)phtha...	21.366	149	3932	0.359	ng	# 99
36) Indeno(1,2,3-cd)pyrene	26.218	276	7307	0.401	ng	98
37) Benzo(b)fluoranthene	23.081	252	6126	0.404	ng	97
38) Benzo(k)fluoranthene	23.130	252	6345	0.411	ng	98
39) Benzo(a)pyrene	23.695	252	5414	0.404	ng	95
40) Dibenzo(a,h)anthracene	26.259	278	5635	0.394	ng	97
41) Benzo(g,h,i)perylene	26.958	276	6909	0.419	ng	99

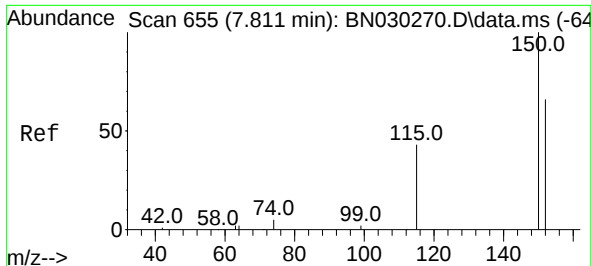
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN030624\
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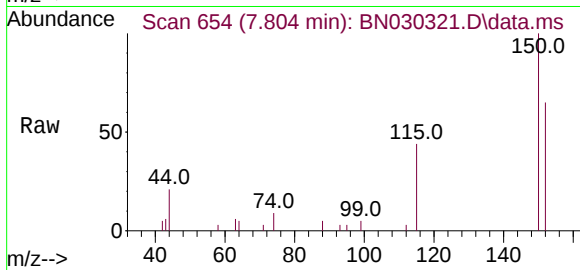
Quant Time: Mar 07 11:11:11 2024
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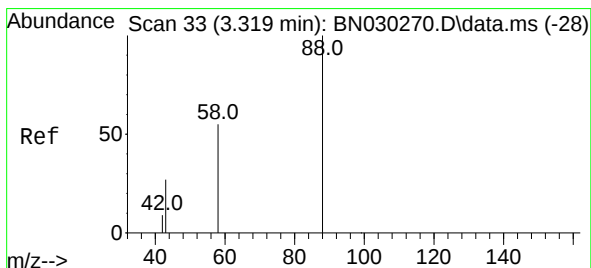
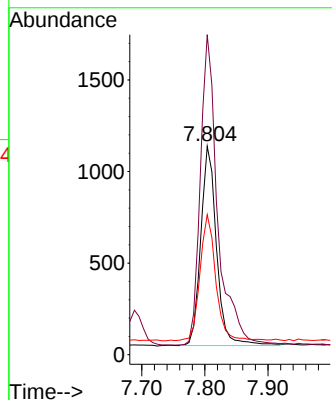
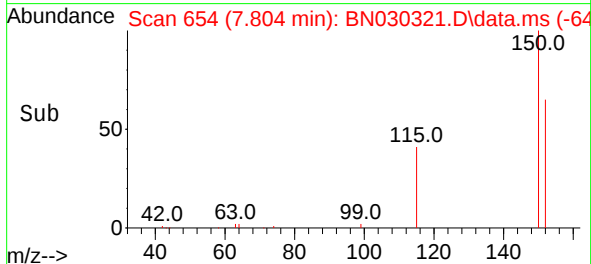


#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.804 min Scan# 61
Delta R.T. -0.007 min
Lab File: BN030321.D
Acq: 07 Mar 2024 10:02

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

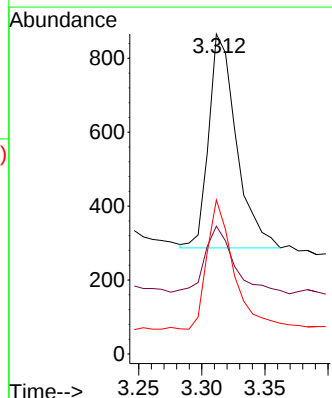
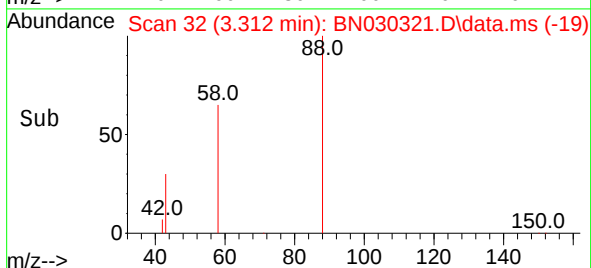
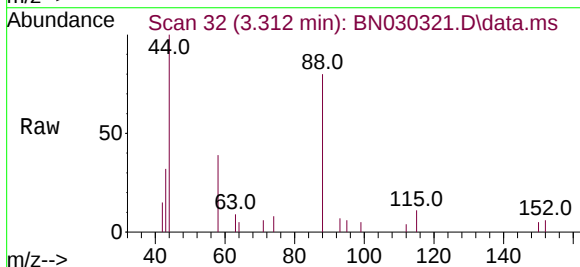


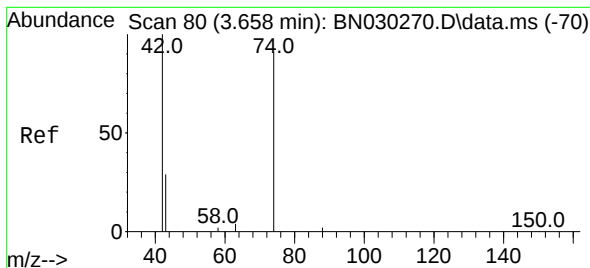
Tgt Ion:152 Resp: 1896
Ion Ratio Lower Upper
152 100
150 153.5 119.4 179.0
115 67.2 56.9 85.3



#2
1,4-Dioxane
Concen: 0.359 ng
RT: 3.312 min Scan# 32
Delta R.T. -0.007 min
Lab File: BN030321.D
Acq: 07 Mar 2024 10:02

Tgt Ion: 88 Resp: 883
Ion Ratio Lower Upper
88 100
43 34.0 23.8 35.8
58 59.3 46.2 69.4





#3

n-Nitrosodimethylamine

Concen: 0.327 ng

RT: 3.651 min Scan# 70

Delta R.T. -0.007 min

Lab File: BN030321.D

Acq: 07 Mar 2024 10:02

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

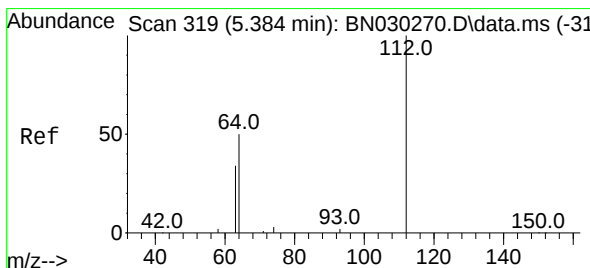
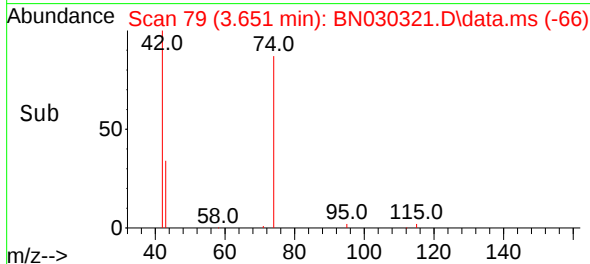
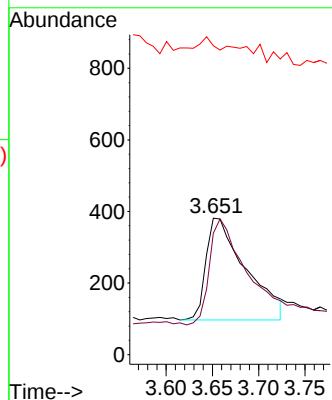
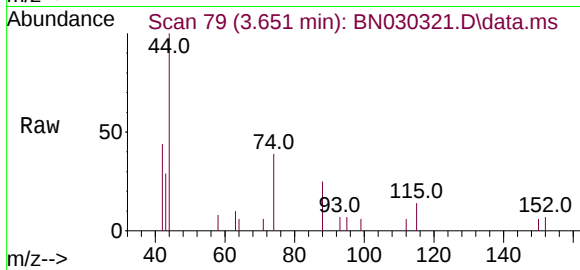
Tgt Ion: 42 Resp: 848

Ion Ratio Lower Upper

42 100

74 99.6 79.4 119.0

44 3.4 0.0 0.0#



#4

2-Fluorophenol

Concen: 0.378 ng

RT: 5.384 min Scan# 319

Delta R.T. -0.000 min

Lab File: BN030321.D

Acq: 07 Mar 2024 10:02

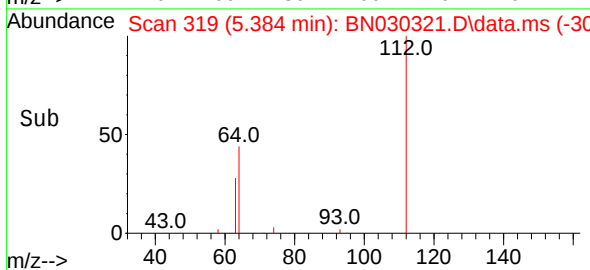
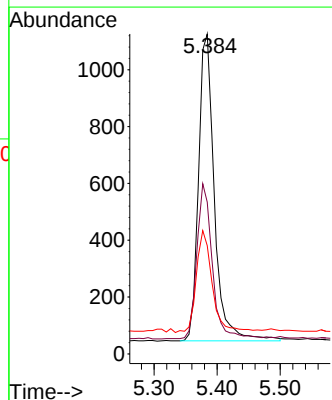
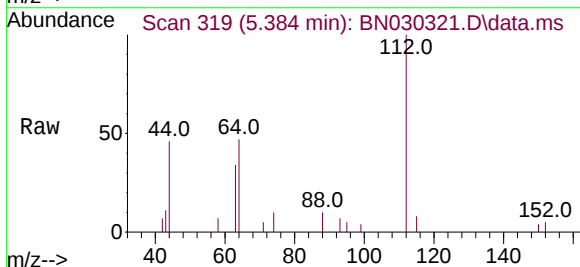
Tgt Ion: 112 Resp: 1879

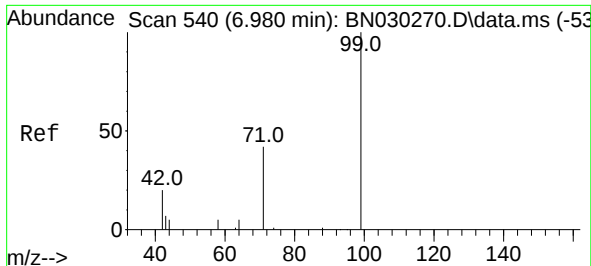
Ion Ratio Lower Upper

112 100

64 49.5 41.8 62.8

63 34.1 27.1 40.7

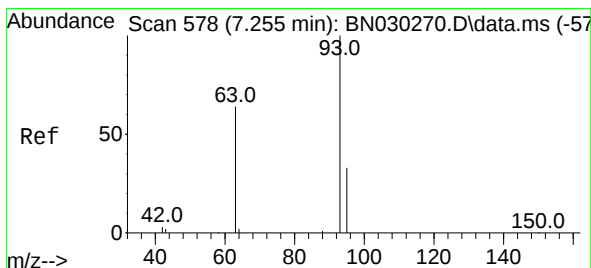
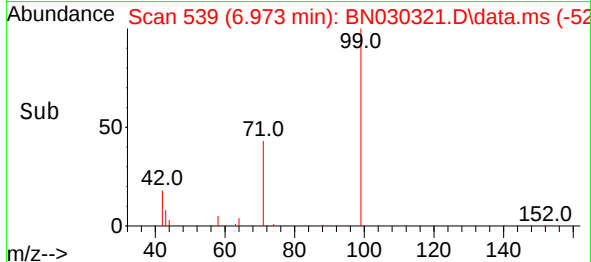
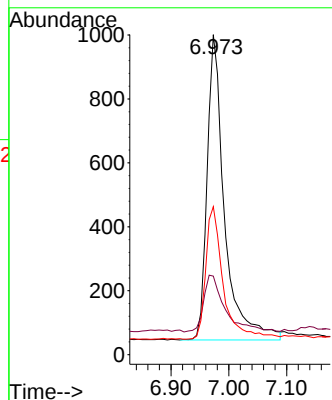
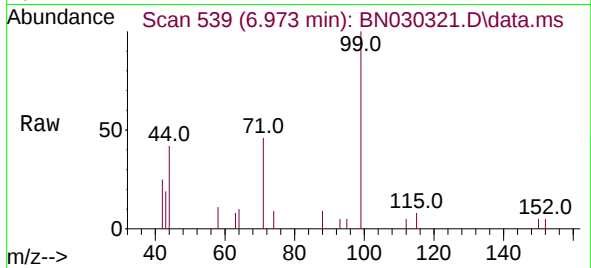




#5
Phenol-d6
Concen: 0.382 ng
RT: 6.973 min Scan# 51
Delta R.T. -0.007 min
Lab File: BN030321.D
Acq: 07 Mar 2024 10:02

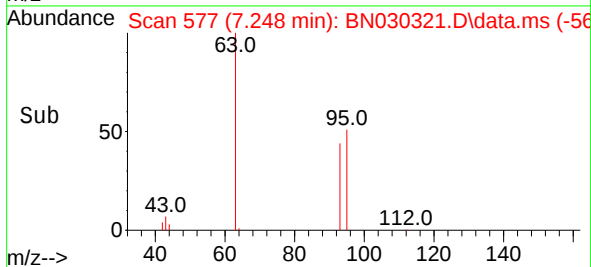
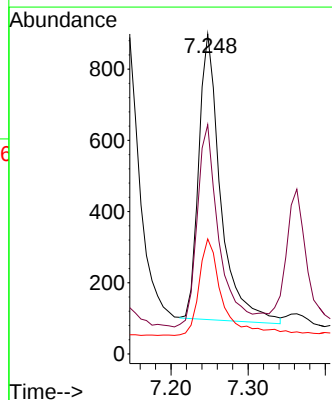
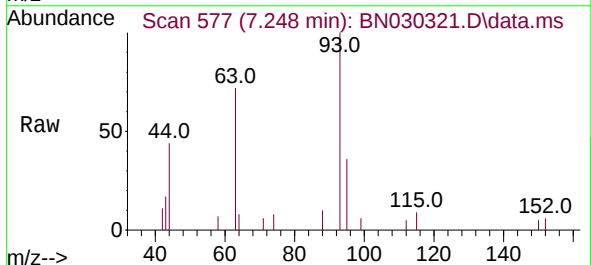
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

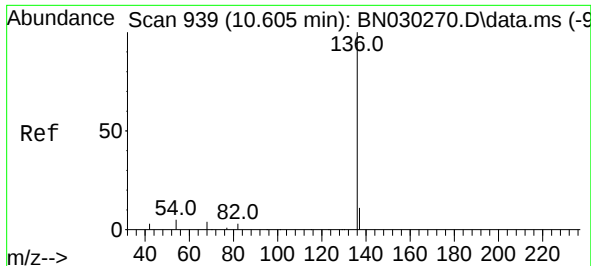
Tgt Ion: 99 Resp: 1999
Ion Ratio Lower Upper
99 100
42 22.9 19.0 28.6
71 44.1 36.0 54.0



#6
bis(2-Chloroethyl)ether
Concen: 0.379 ng
RT: 7.248 min Scan# 577
Delta R.T. -0.007 min
Lab File: BN030321.D
Acq: 07 Mar 2024 10:02

Tgt Ion: 93 Resp: 1574
Ion Ratio Lower Upper
93 100
63 71.9 57.7 86.5
95 37.3 28.6 43.0

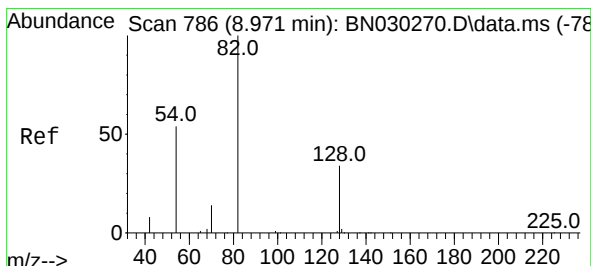
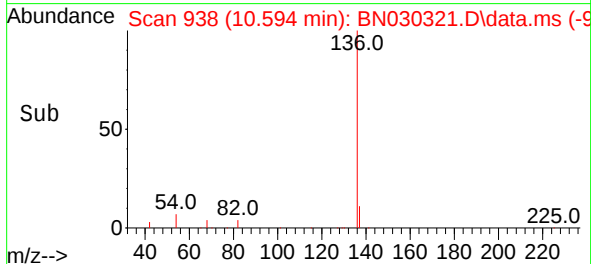
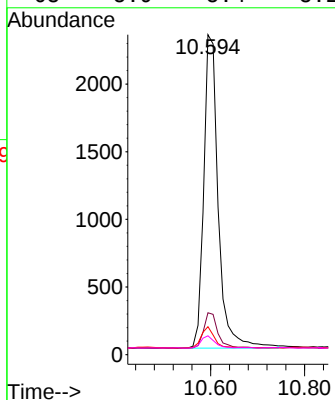
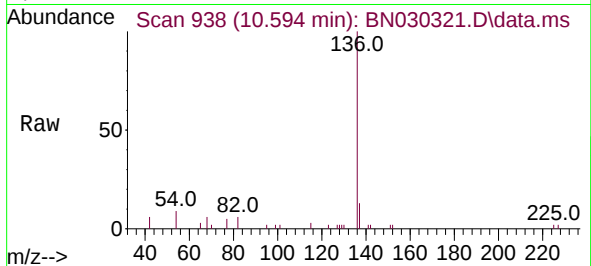




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.594 min Scan# 939
Delta R.T. -0.011 min
Lab File: BN030321.D
Acq: 07 Mar 2024 10:02

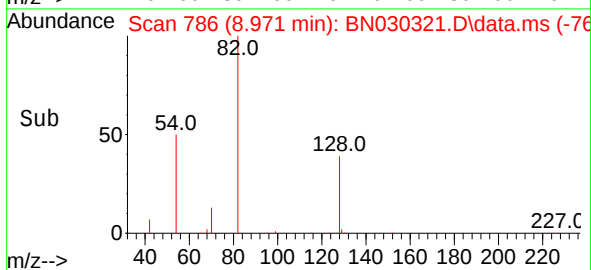
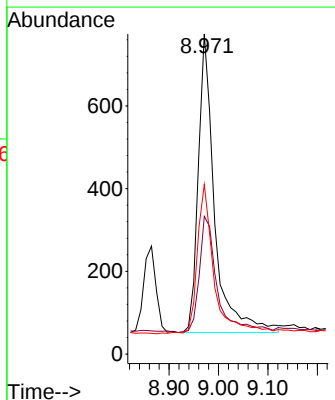
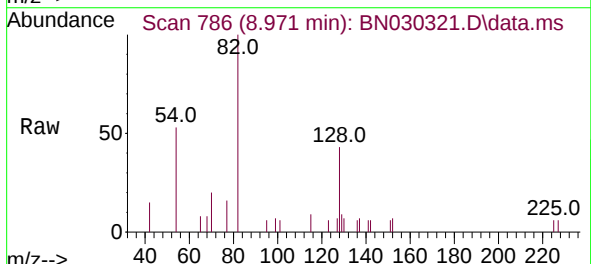
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ClientSampleId :
SSTDCCC0.4EC

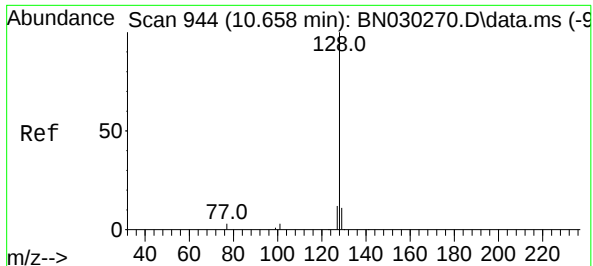
Tgt Ion:	136	Resp:	4970
Ion	Ratio	Lower	Upper
136	100		
137	13.1	10.5	15.7
54	8.8	6.4	9.6
68	5.9	5.4	8.2



#8
Nitrobenzene-d5
Concen: 0.367 ng
RT: 8.971 min Scan# 786
Delta R.T. -0.000 min
Lab File: BN030321.D
Acq: 07 Mar 2024 10:02

Tgt Ion:	82	Resp:	1663
Ion	Ratio	Lower	Upper
82	100		
128	43.0	32.2	48.2
54	53.0	47.3	70.9

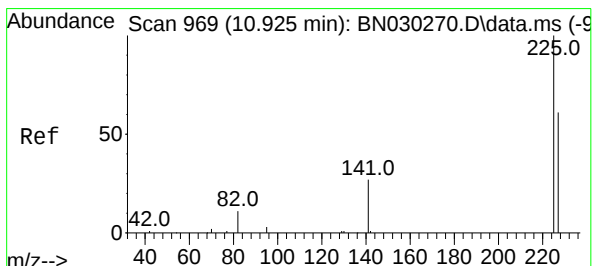
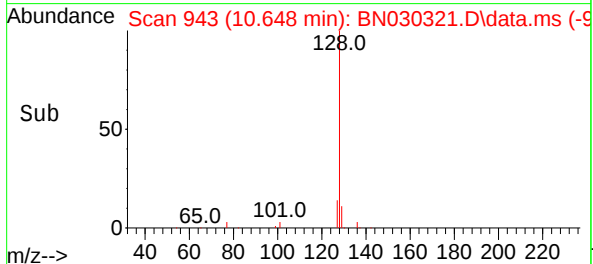
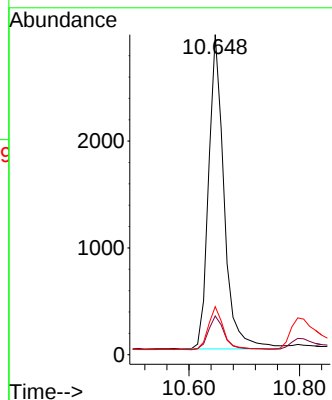
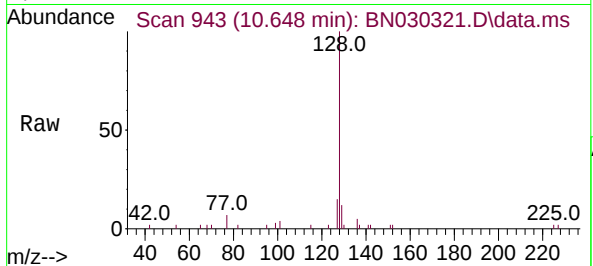




#9
Naphthalene
Concen: 0.414 ng
RT: 10.648 min Scan# 944
Delta R.T. -0.011 min
Lab File: BN030321.D
Acq: 07 Mar 2024 10:02

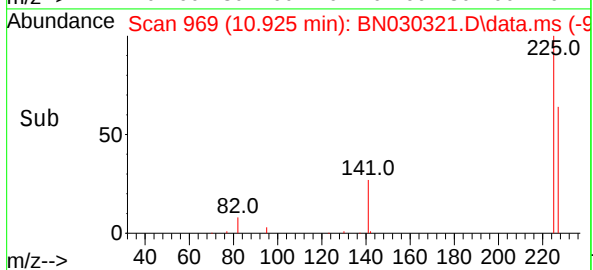
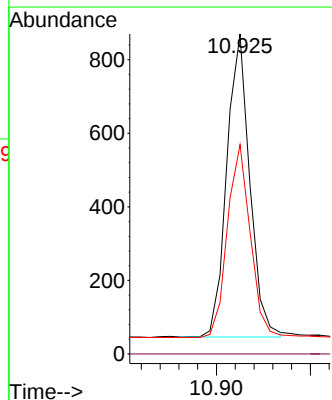
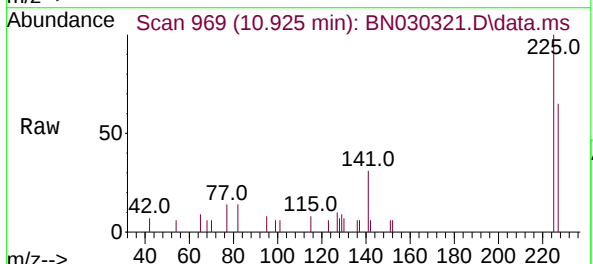
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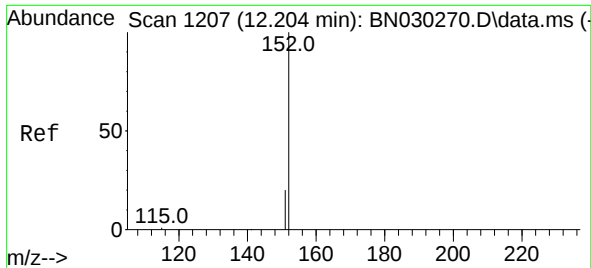
Tgt Ion:128 Resp: 5750
Ion Ratio Lower Upper
128 100
129 12.1 10.8 16.2
127 15.0 11.7 17.5



#10
Hexachlorobutadiene
Concen: 0.442 ng
RT: 10.925 min Scan# 969
Delta R.T. -0.000 min
Lab File: BN030321.D
Acq: 07 Mar 2024 10:02

Tgt Ion:225 Resp: 1400
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.4 50.6 76.0

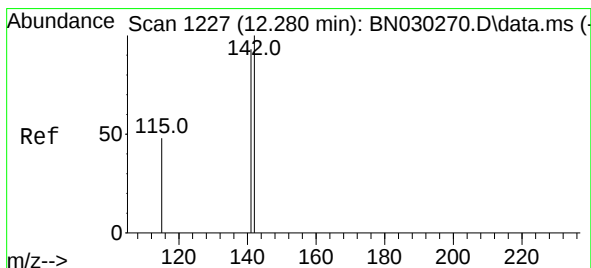
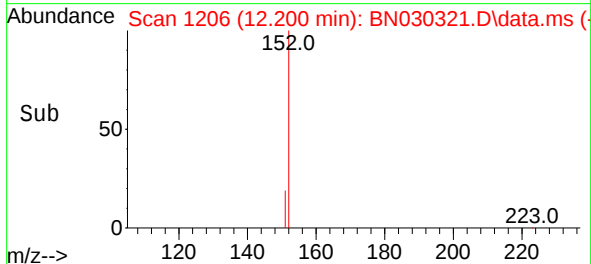
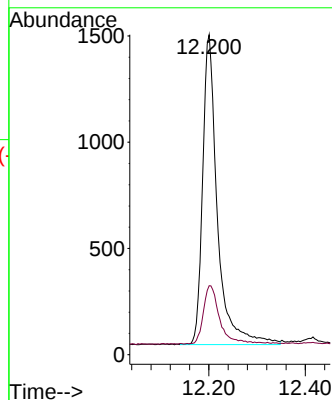
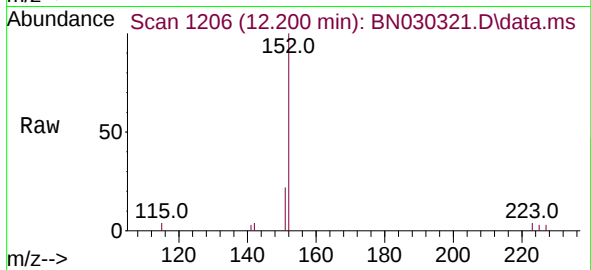




#11
2-Methylnaphthalene-d10
Concen: 0.429 ng
RT: 12.200 min Scan# 1206
Delta R.T. -0.004 min
Lab File: BN030321.D
Acq: 07 Mar 2024 10:02

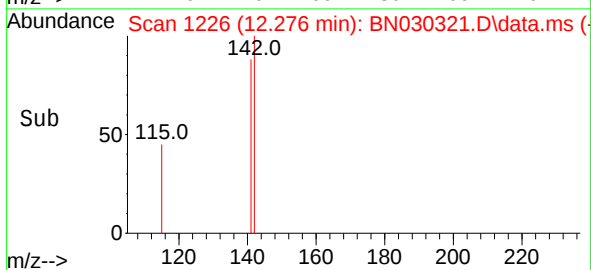
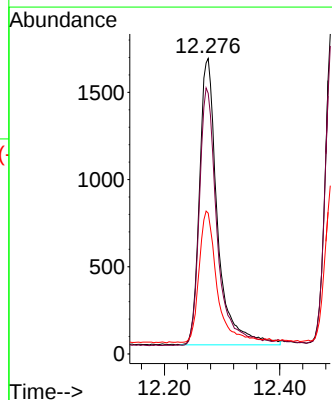
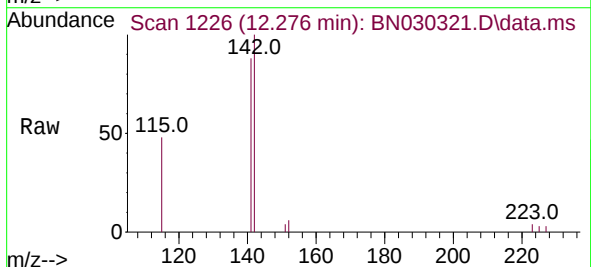
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

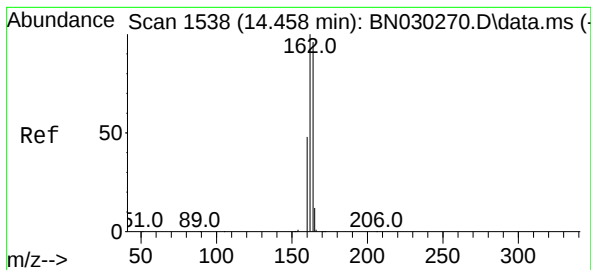
Tgt Ion:152 Resp: 3096
Ion Ratio Lower Upper
152 100
151 21.1 16.7 25.1



#12
2-Methylnaphthalene
Concen: 0.417 ng
RT: 12.276 min Scan# 1226
Delta R.T. -0.004 min
Lab File: BN030321.D
Acq: 07 Mar 2024 10:02

Tgt Ion:142 Resp: 3567
Ion Ratio Lower Upper
142 100
141 88.2 74.2 111.4
115 47.6 40.7 61.1





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.457 min Scan# 1538

Delta R.T. -0.000 min

Lab File: BN030321.D

Acq: 07 Mar 2024 10:02

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

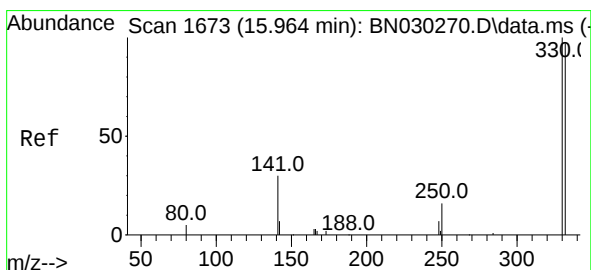
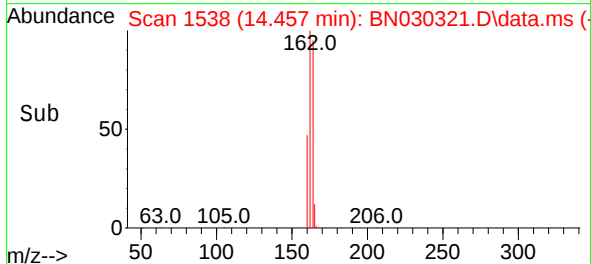
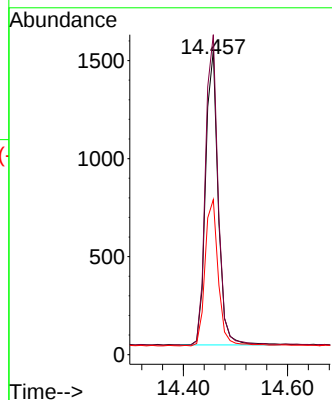
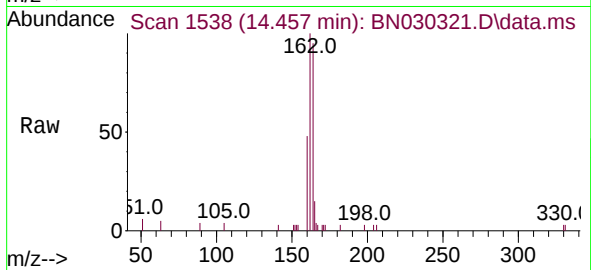
Tgt Ion:164 Resp: 2502

Ion Ratio Lower Upper

164 100

162 105.3 83.4 125.2

160 51.0 41.7 62.5



#14

2,4,6-Tribromophenol

Concen: 0.355 ng

RT: 15.964 min Scan# 1673

Delta R.T. -0.000 min

Lab File: BN030321.D

Acq: 07 Mar 2024 10:02

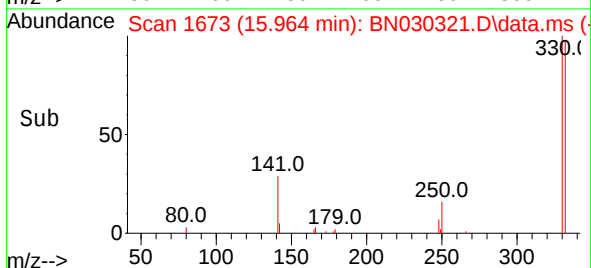
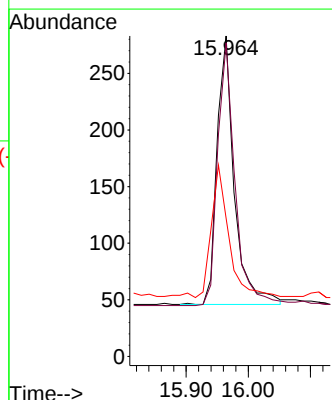
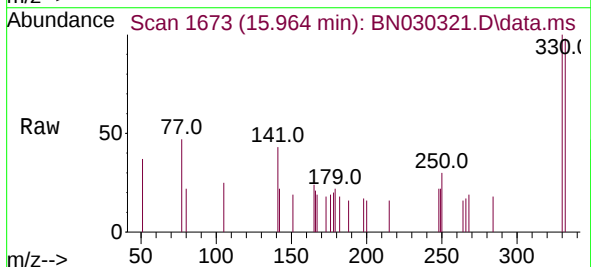
Tgt Ion:330 Resp: 457

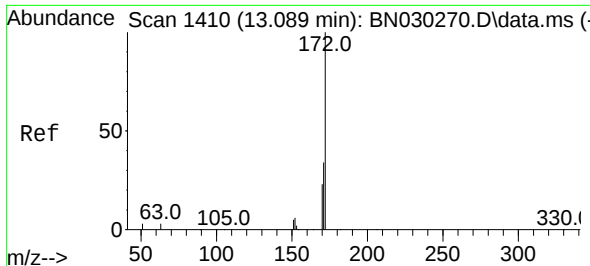
Ion Ratio Lower Upper

330 100

332 99.1 72.6 108.8

141 48.8 41.3 61.9





#15

2-Fluorobiphenyl

Concen: 0.426 ng

RT: 13.078 min Scan# 1410

Delta R.T. -0.011 min

Lab File: BN030321.D

Acq: 07 Mar 2024 10:02

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

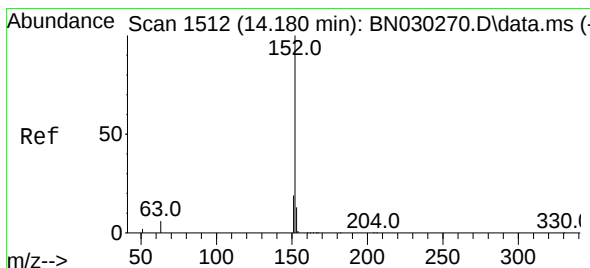
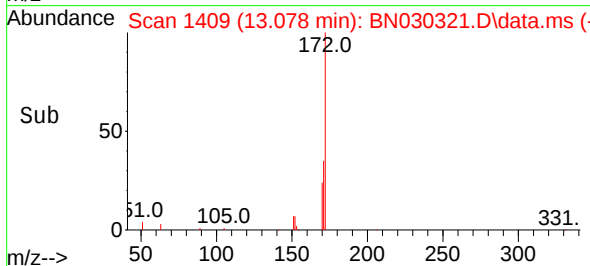
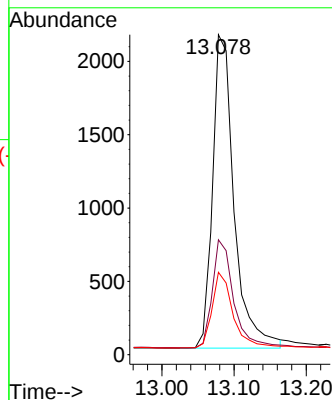
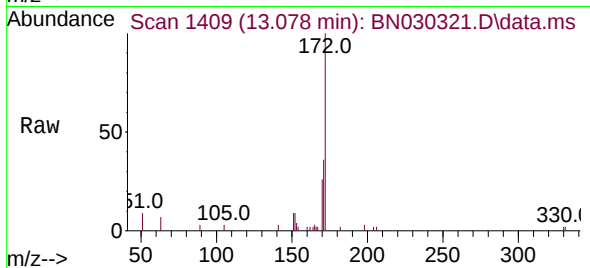
Tgt Ion:172 Resp: 4432

Ion Ratio Lower Upper

172 100

171 35.9 29.0 43.4

170 25.8 20.2 30.2



#16

Acenaphthylene

Concen: 0.408 ng

RT: 14.180 min Scan# 1512

Delta R.T. -0.000 min

Lab File: BN030321.D

Acq: 07 Mar 2024 10:02

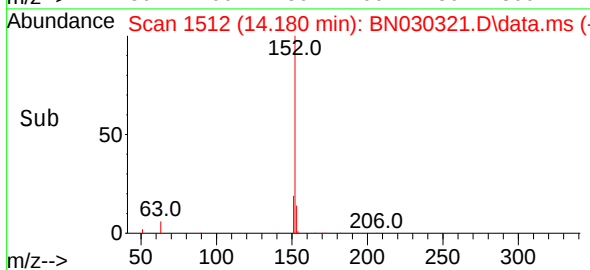
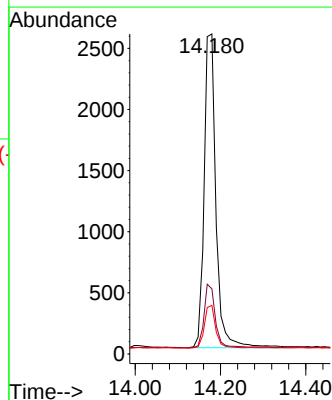
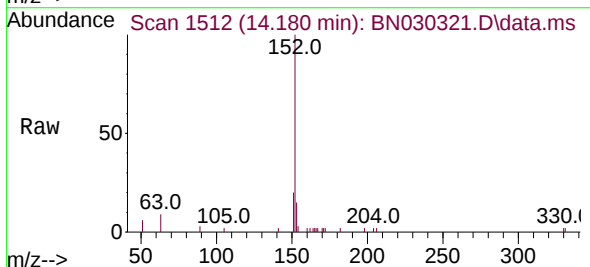
Tgt Ion:152 Resp: 4925

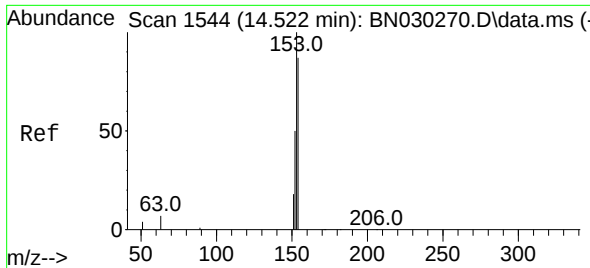
Ion Ratio Lower Upper

152 100

151 19.5 16.1 24.1

153 13.1 10.3 15.5

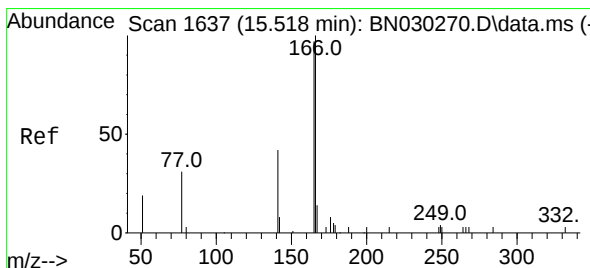
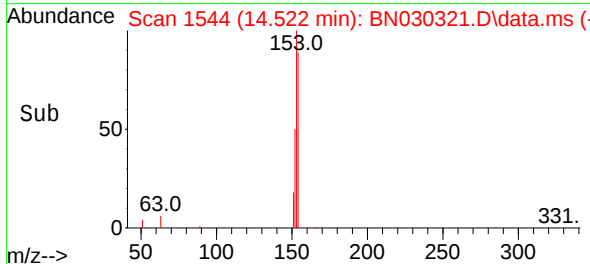
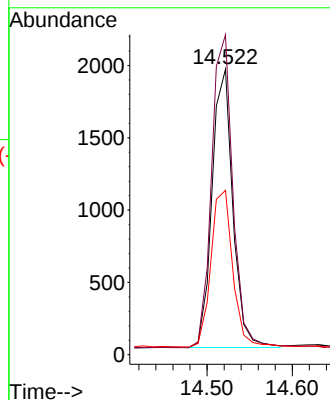
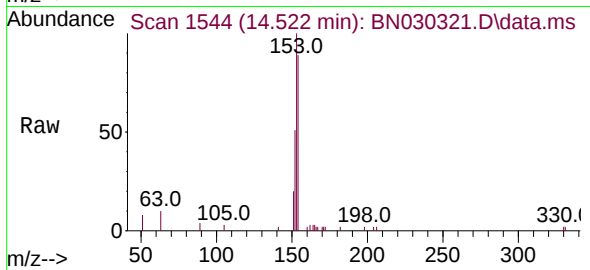




#17
Acenaphthene
Concen: 0.418 ng
RT: 14.522 min Scan# 1544
Delta R.T. -0.000 min
Lab File: BN030321.D
Acq: 07 Mar 2024 10:02

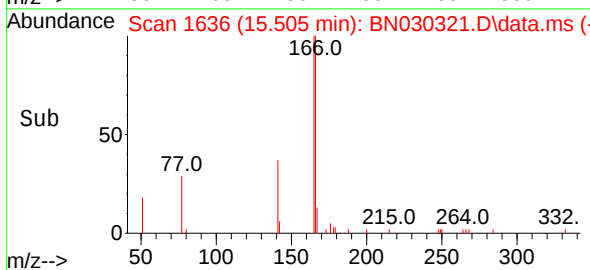
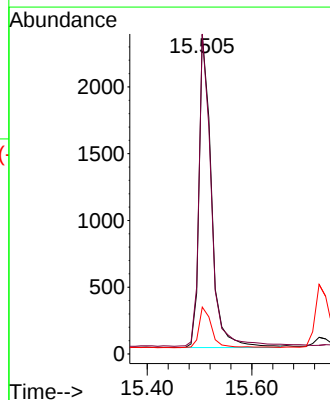
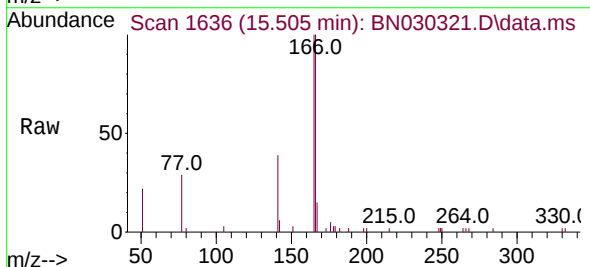
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

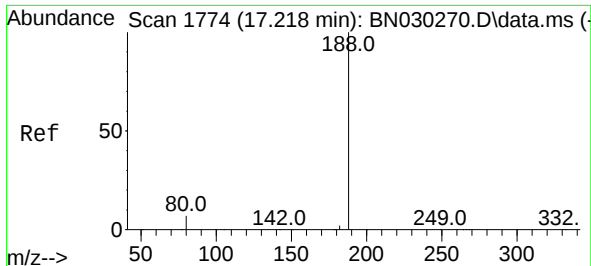
Tgt Ion:154 Resp: 3260
Ion Ratio Lower Upper
154 100
153 115.9 92.9 139.3
152 58.8 47.3 70.9



#18
Fluorene
Concen: 0.412 ng
RT: 15.505 min Scan# 1636
Delta R.T. -0.012 min
Lab File: BN030321.D
Acq: 07 Mar 2024 10:02

Tgt Ion:166 Resp: 3861
Ion Ratio Lower Upper
166 100
165 98.5 79.9 119.9
167 13.5 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: BN030321.D

Acq: 07 Mar 2024 10:02

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

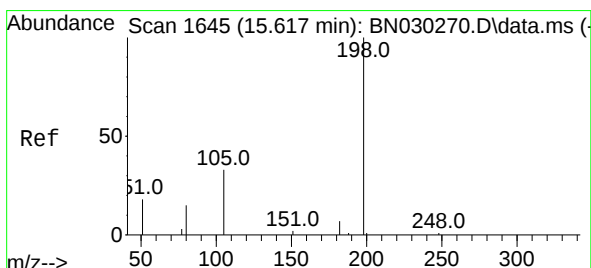
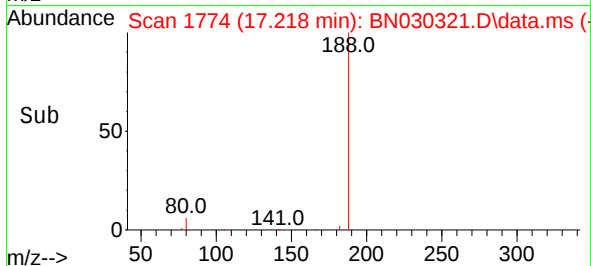
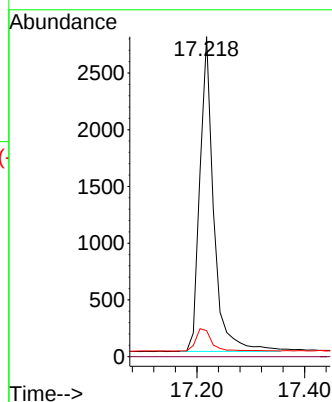
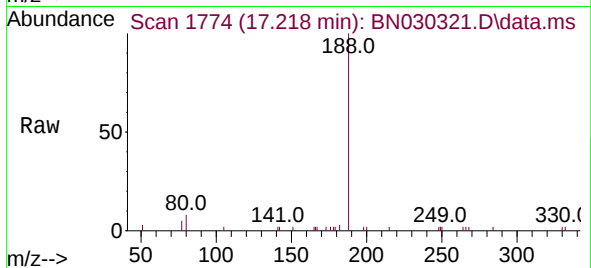
Tgt Ion:188 Resp: 4977

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 8.1 7.8 11.6



#20

4,6-Dinitro-2-methylphenol

Concen: 0.308 ng

RT: 15.617 min Scan# 1645

Delta R.T. -0.000 min

Lab File: BN030321.D

Acq: 07 Mar 2024 10:02

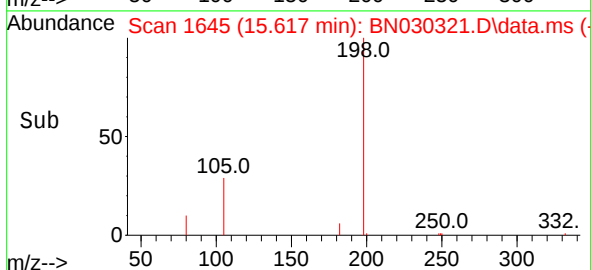
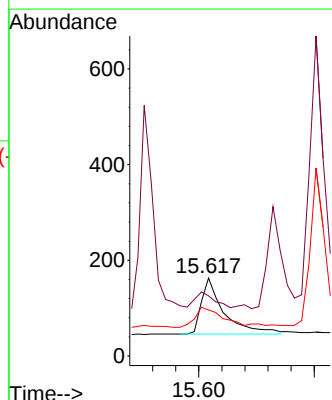
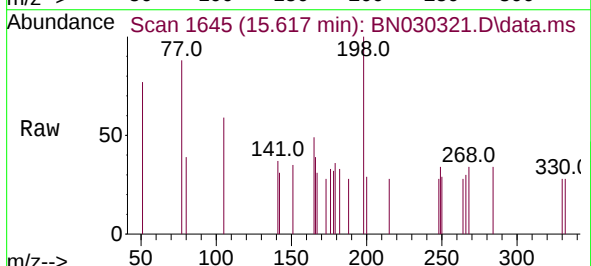
Tgt Ion:198 Resp: 318

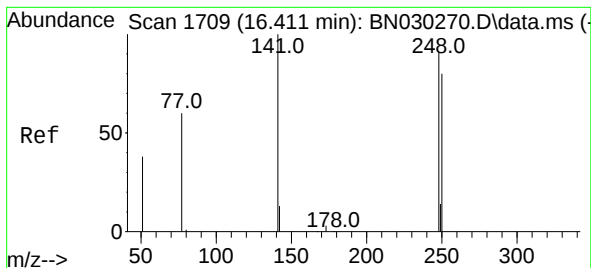
Ion Ratio Lower Upper

198 100

51 77.3 67.4 101.2

105 58.9 50.8 76.2

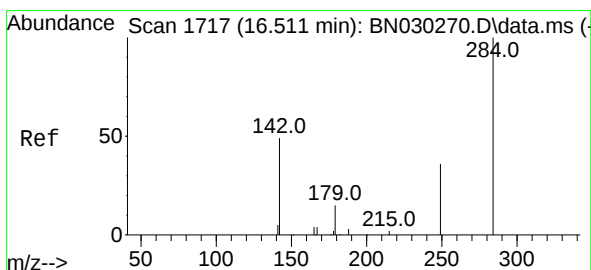
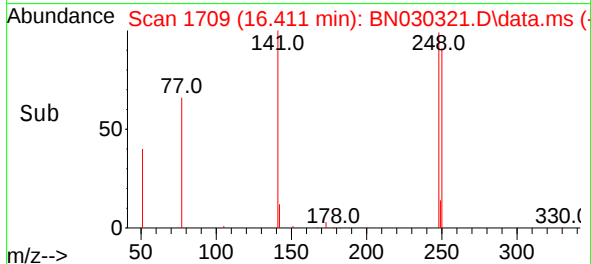
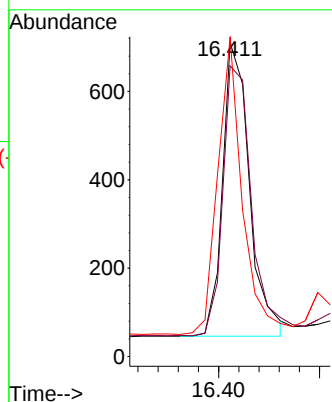
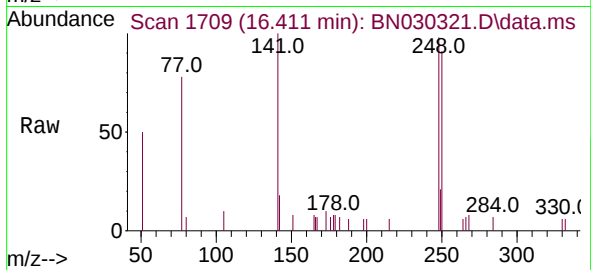




#21
4-Bromophenyl-phenylether
Concen: 0.403 ng
RT: 16.411 min Scan# 1709
Delta R.T. -0.000 min
Lab File: BN030321.D
Acq: 07 Mar 2024 10:02

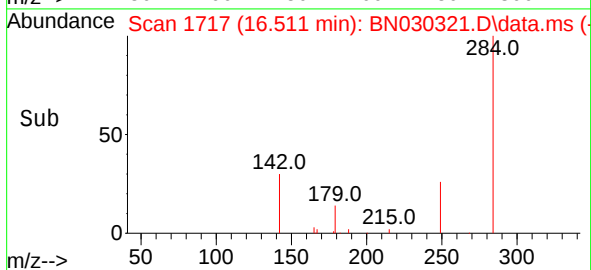
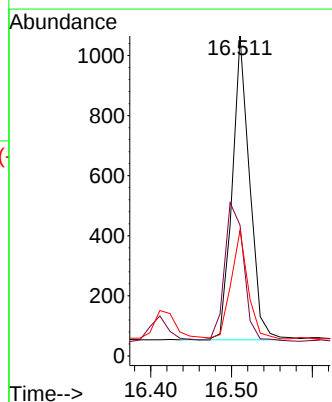
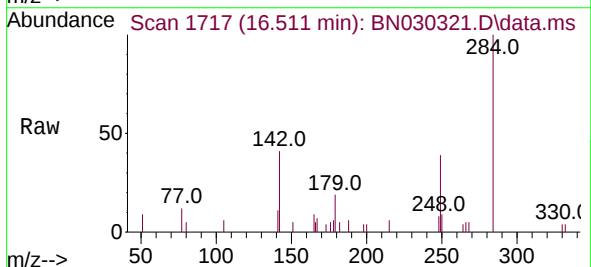
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

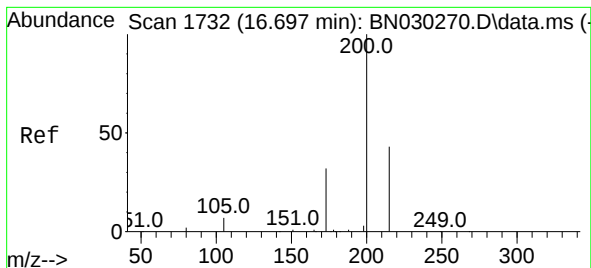
Tgt Ion:248 Resp: 1226
Ion Ratio Lower Upper
248 100
250 92.5 71.3 106.9
141 101.8 88.0 132.0



#22
Hexachlorobenzene
Concen: 0.431 ng
RT: 16.511 min Scan# 1717
Delta R.T. -0.000 min
Lab File: BN030321.D
Acq: 07 Mar 2024 10:02

Tgt Ion:284 Resp: 1515
Ion Ratio Lower Upper
284 100
142 49.4 41.0 61.6
249 34.7 27.4 41.2





#23

Atrazine

Concen: 0.375 ng

RT: 16.697 min Scan# 1732

Delta R.T. -0.000 min

Lab File: BN030321.D

Acq: 07 Mar 2024 10:02

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

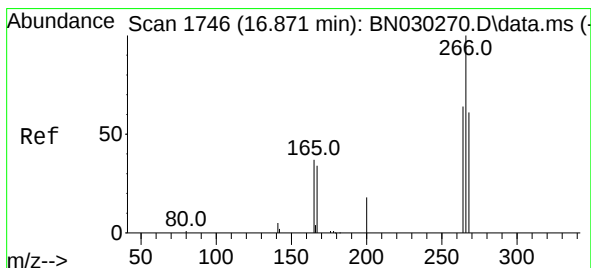
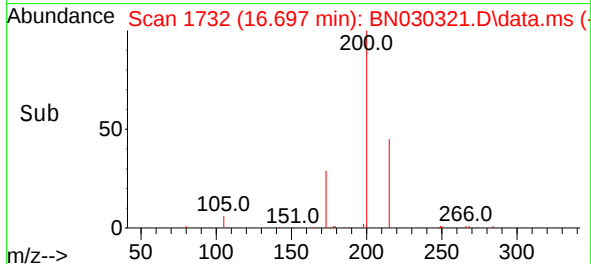
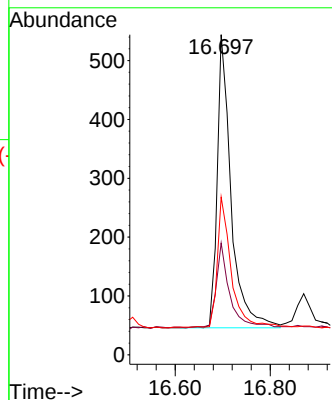
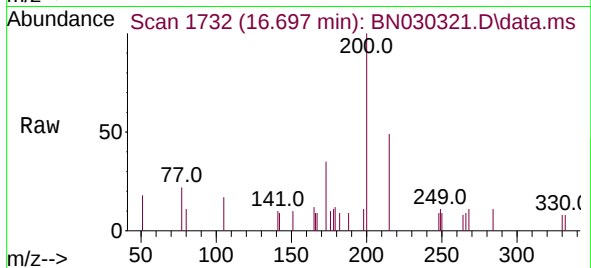
Tgt Ion:200 Resp: 1010

Ion Ratio Lower Upper

200 100

173 34.9 30.8 46.2

215 49.3 38.7 58.1



#24

Pentachlorophenol

Concen: 0.340 ng

RT: 16.871 min Scan# 1746

Delta R.T. -0.000 min

Lab File: BN030321.D

Acq: 07 Mar 2024 10:02

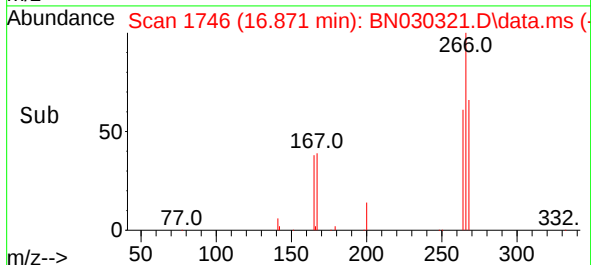
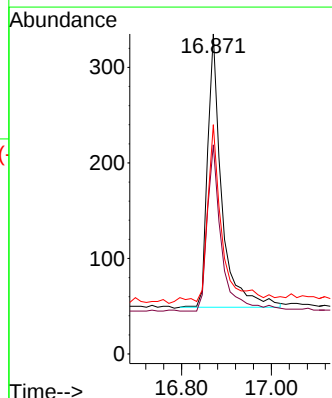
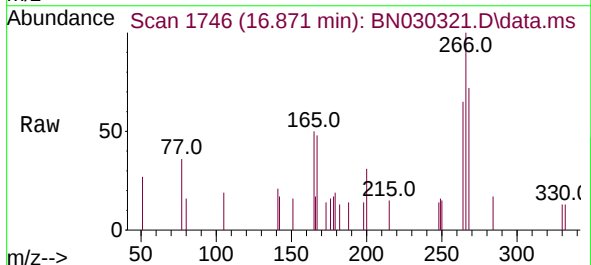
Tgt Ion:266 Resp: 623

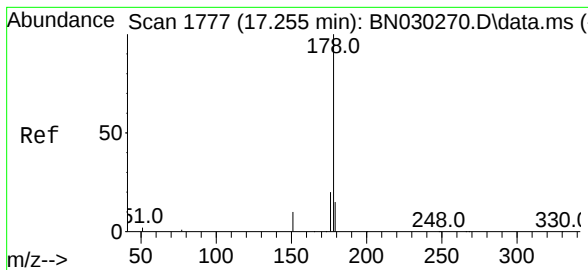
Ion Ratio Lower Upper

266 100

264 62.0 49.1 73.7

268 59.7 49.2 73.8





#25

Phenanthrene

Concen: 0.409 ng

RT: 17.255 min Scan# 1777

Delta R.T. -0.000 min

Lab File: BN030321.D

Acq: 07 Mar 2024 10:02

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

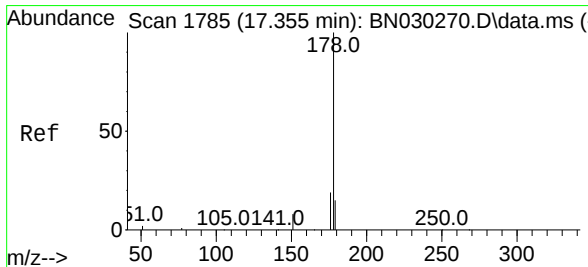
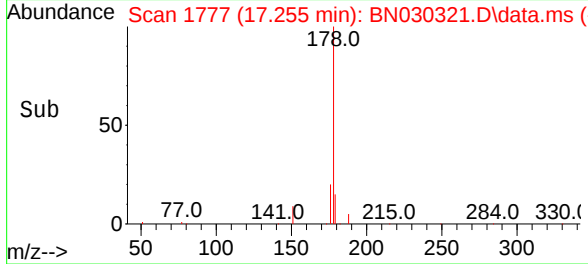
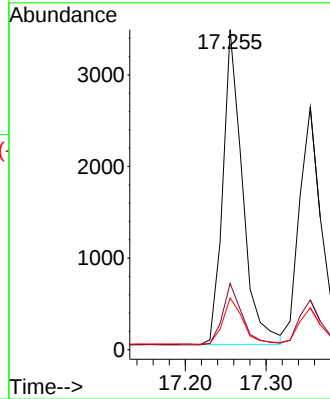
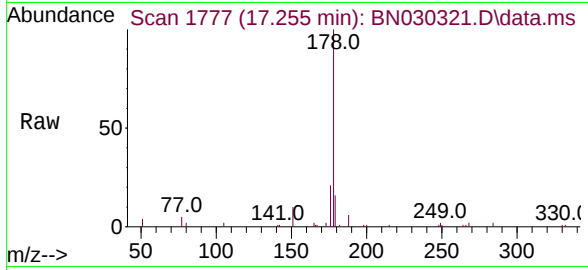
Tgt Ion:178 Resp: 5815

Ion Ratio Lower Upper

178 100

176 19.6 16.0 24.0

179 15.0 12.4 18.6



#26

Anthracene

Concen: 0.398 ng

RT: 17.355 min Scan# 1785

Delta R.T. -0.000 min

Lab File: BN030321.D

Acq: 07 Mar 2024 10:02

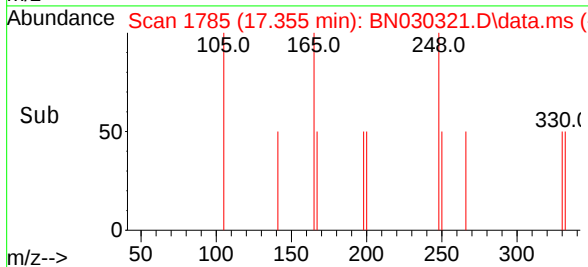
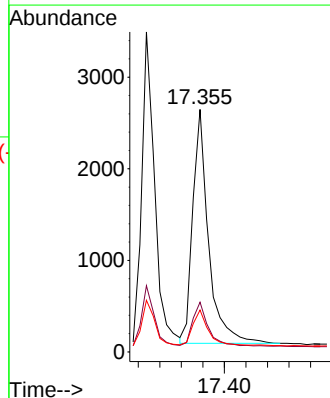
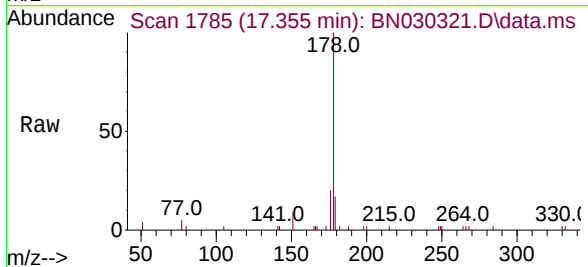
Tgt Ion:178 Resp: 5209

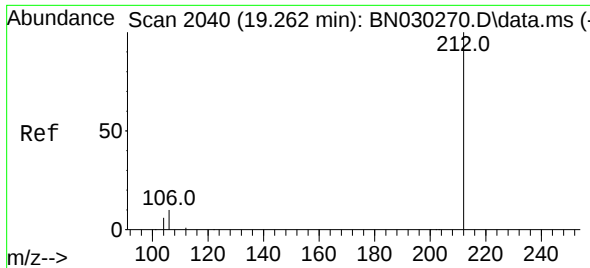
Ion Ratio Lower Upper

178 100

176 18.7 15.3 22.9

179 15.0 12.5 18.7

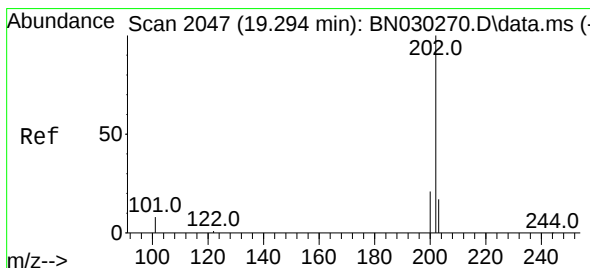
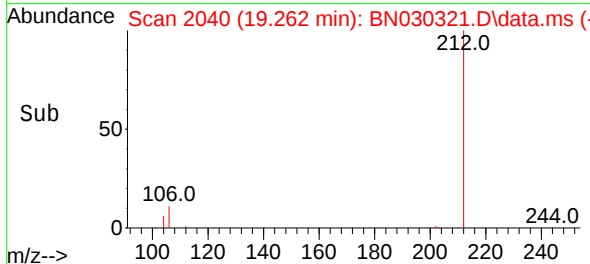
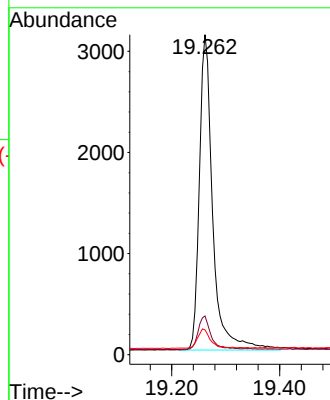
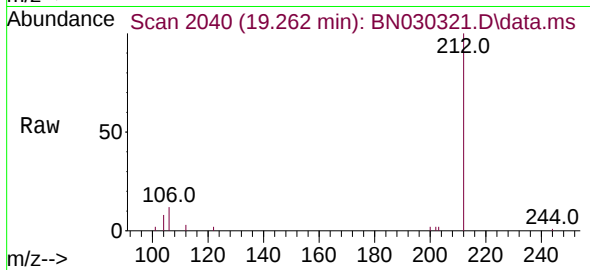




#27
Fluoranthene-d10
Concen: 0.393 ng
RT: 19.262 min Scan# 2040
Delta R.T. -0.000 min
Lab File: BN030321.D
Acq: 07 Mar 2024 10:02

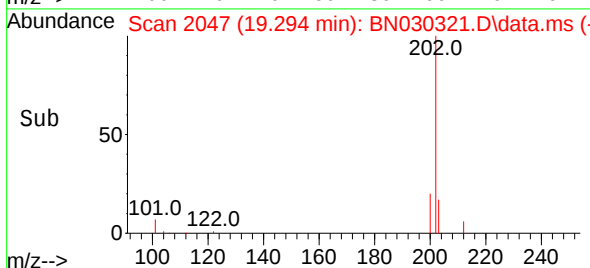
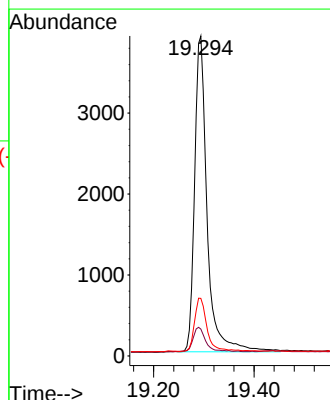
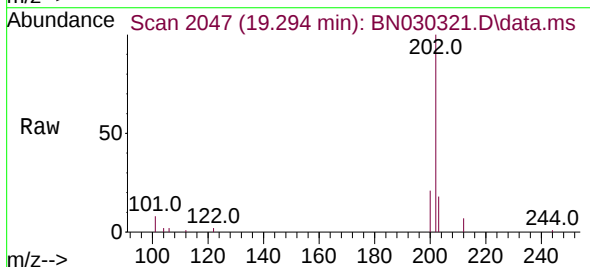
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

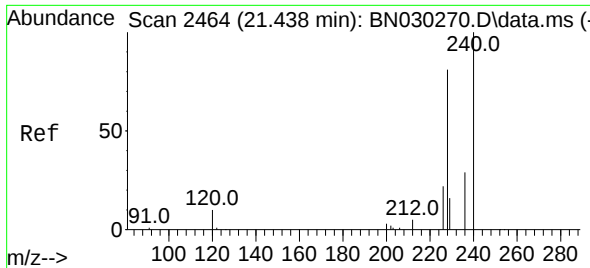
Tgt Ion:212 Resp: 5362
Ion Ratio Lower Upper
212 100
106 10.1 8.2 12.4
104 5.6 4.7 7.1



#28
Fluoranthene
Concen: 0.389 ng
RT: 19.294 min Scan# 2047
Delta R.T. -0.000 min
Lab File: BN030321.D
Acq: 07 Mar 2024 10:02

Tgt Ion:202 Resp: 6746
Ion Ratio Lower Upper
202 100
101 7.8 6.3 9.5
203 16.9 13.4 20.0

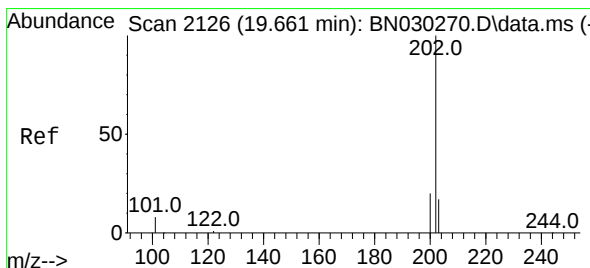
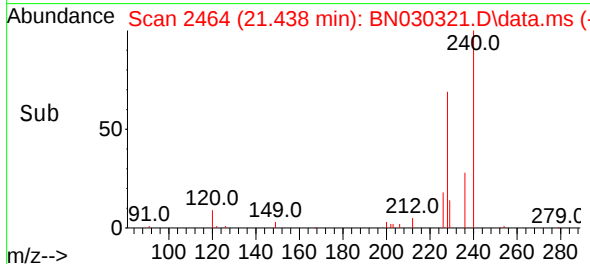
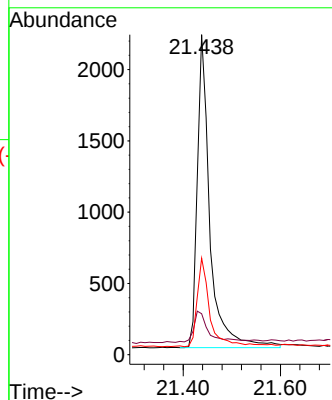
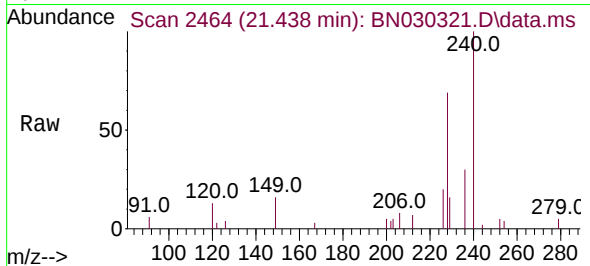




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.438 min Scan# 2464
Delta R.T. -0.000 min
Lab File: BN030321.D
Acq: 07 Mar 2024 10:02

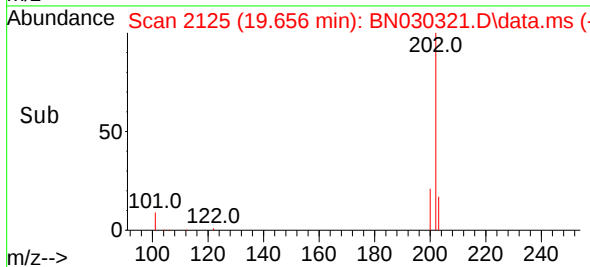
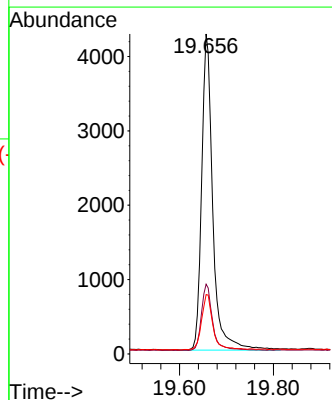
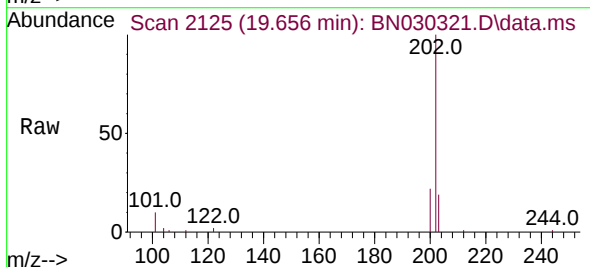
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

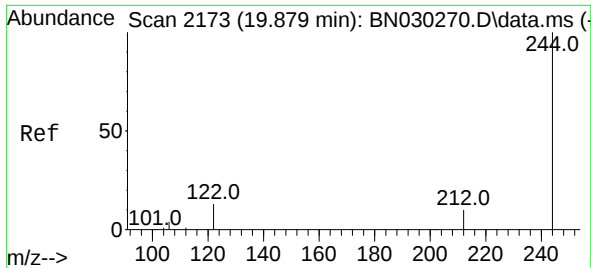
Tgt Ion:240 Resp: 3923
Ion Ratio Lower Upper
240 100
120 12.8 12.2 18.2
236 30.2 25.2 37.8



#30
Pyrene
Concen: 0.424 ng
RT: 19.656 min Scan# 2125
Delta R.T. -0.005 min
Lab File: BN030321.D
Acq: 07 Mar 2024 10:02

Tgt Ion:202 Resp: 6986
Ion Ratio Lower Upper
202 100
200 21.0 16.9 25.3
203 17.8 14.1 21.1

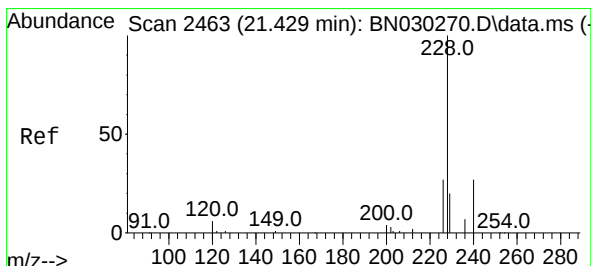
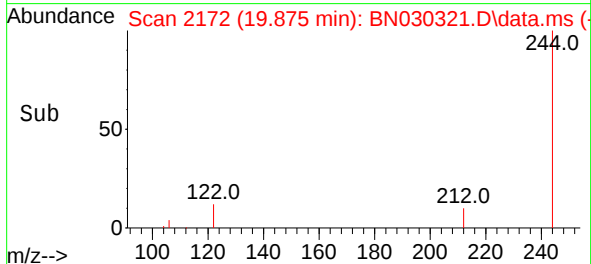
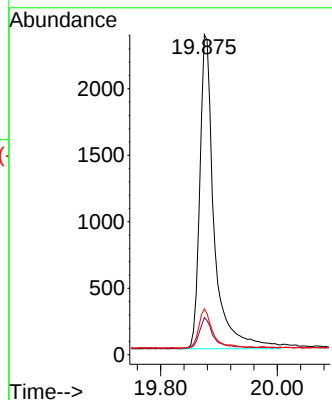
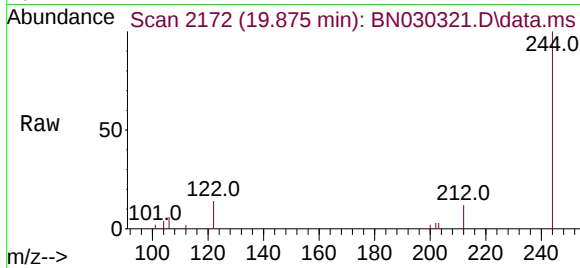




#31
Terphenyl-d14
Concen: 0.399 ng
RT: 19.875 min Scan# 2173
Delta R.T. -0.005 min
Lab File: BN030321.D
Acq: 07 Mar 2024 10:02

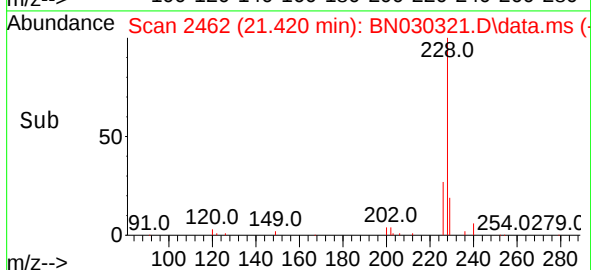
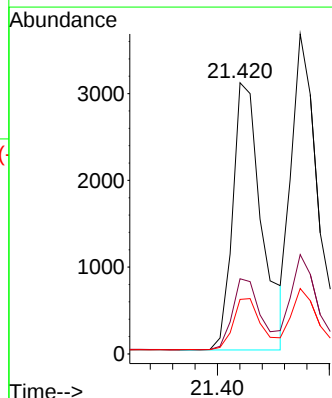
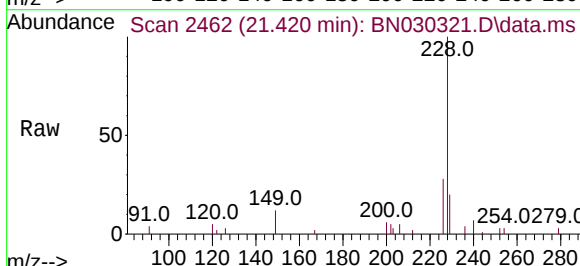
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

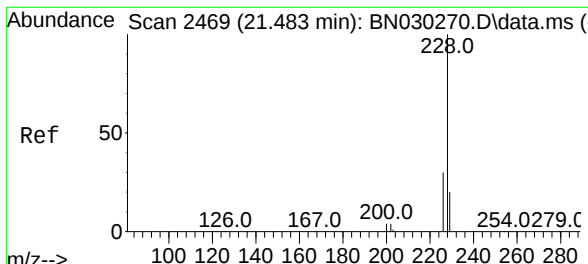
Tgt Ion:244 Resp: 4058
Ion Ratio Lower Upper
244 100
212 11.6 9.5 14.3
122 14.3 11.8 17.6



#32
Benzo(a)anthracene
Concen: 0.403 ng
RT: 21.420 min Scan# 2462
Delta R.T. -0.009 min
Lab File: BN030321.D
Acq: 07 Mar 2024 10:02

Tgt Ion:228 Resp: 5550
Ion Ratio Lower Upper
228 100
226 27.7 23.1 34.7
229 20.1 17.0 25.4





#33

Chrysene

Concen: 0.413 ng

RT: 21.474 min Scan# 2468

Delta R.T. -0.009 min

Lab File: BN030321.D

Acq: 07 Mar 2024 10:02

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

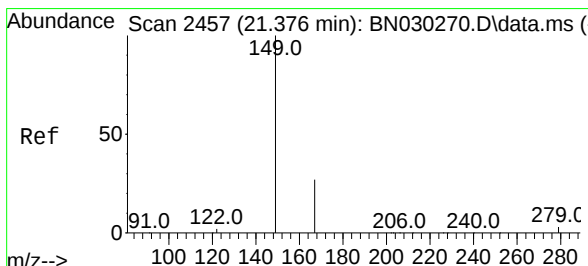
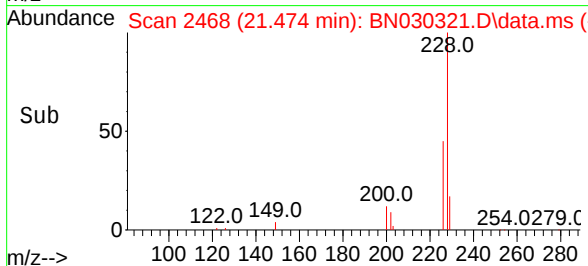
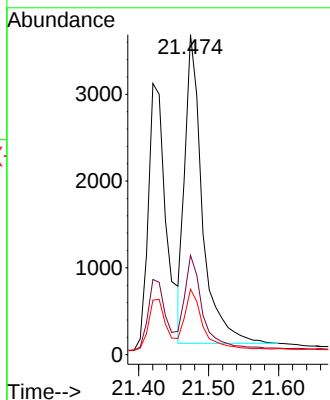
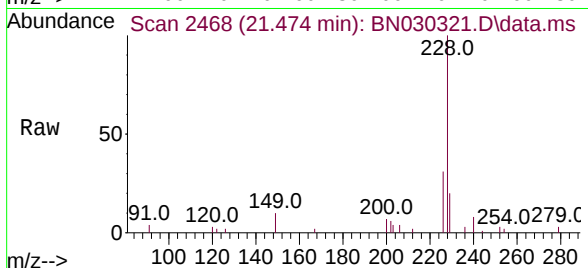
Tgt Ion:228 Resp: 6150

Ion Ratio Lower Upper

228 100

226 31.1 24.6 37.0

229 20.5 17.3 25.9



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.359 ng

RT: 21.366 min Scan# 2456

Delta R.T. -0.009 min

Lab File: BN030321.D

Acq: 07 Mar 2024 10:02

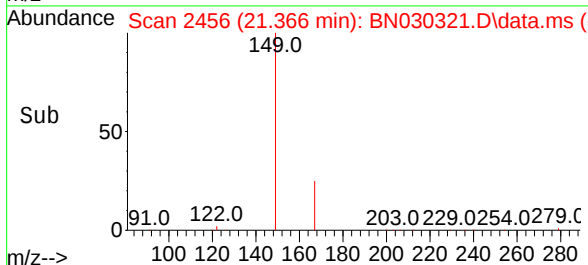
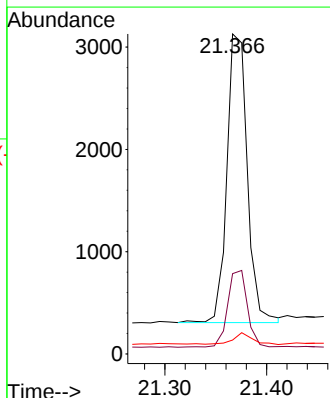
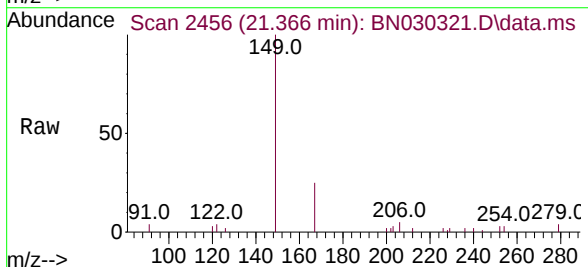
Tgt Ion:149 Resp: 3932

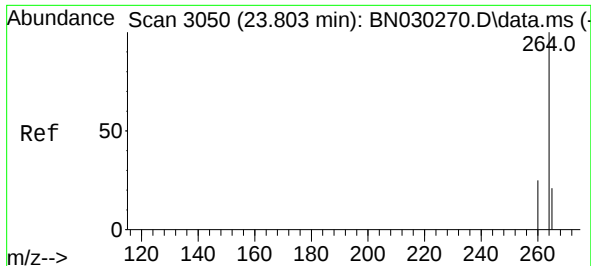
Ion Ratio Lower Upper

149 100

167 25.7 20.6 30.8

279 3.7 4.0 6.0#





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.797 min Scan# 3048

Delta R.T. -0.006 min

Lab File: BN030321.D

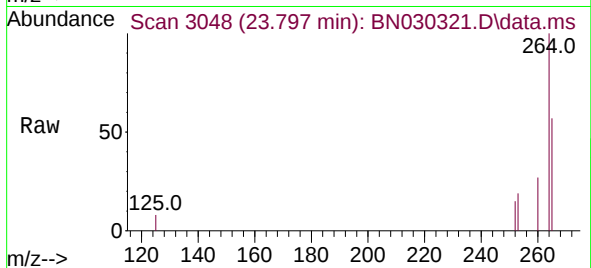
Acq: 07 Mar 2024 10:02

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



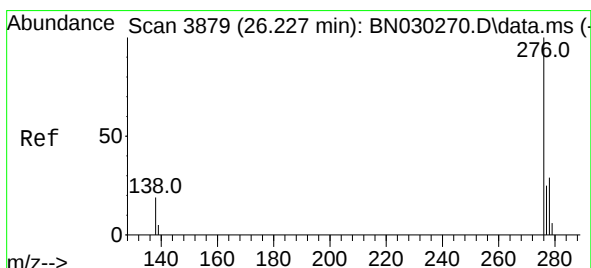
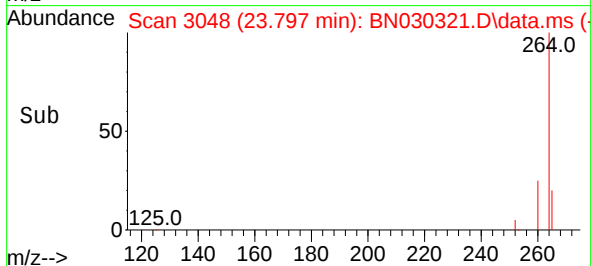
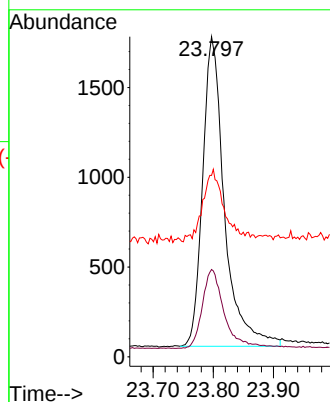
Tgt Ion:264 Resp: 4345

Ion Ratio Lower Upper

264 100

260 27.3 21.7 32.5

265 56.6 50.8 76.2



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.401 ng

RT: 26.218 min Scan# 3876

Delta R.T. -0.009 min

Lab File: BN030321.D

Acq: 07 Mar 2024 10:02

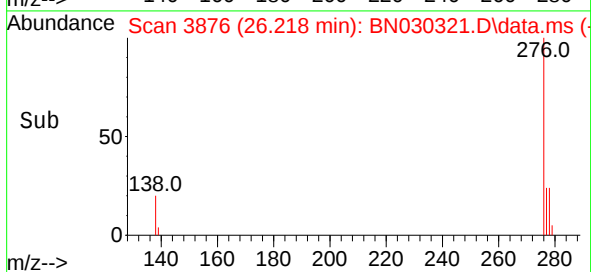
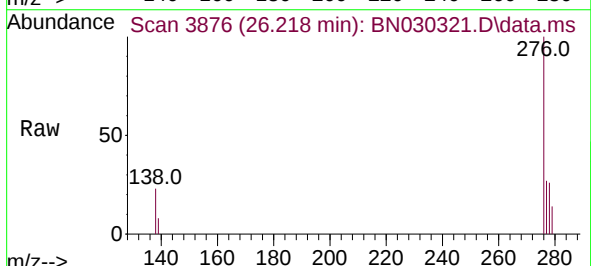
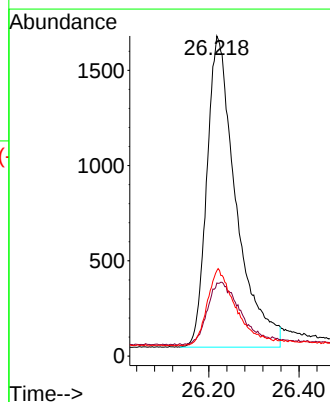
Tgt Ion:276 Resp: 7307

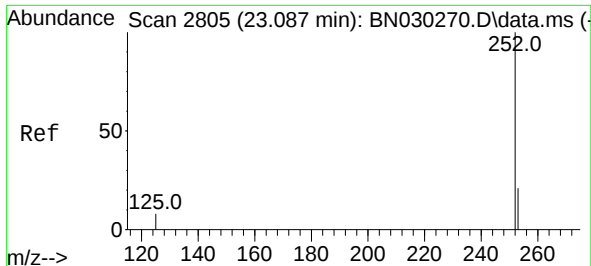
Ion Ratio Lower Upper

276 100

138 22.4 17.4 26.2

277 24.6 18.9 28.3





#37

Benzo(b)fluoranthene

Concen: 0.404 ng

RT: 23.081 min Scan# 2803

Delta R.T. -0.006 min

Lab File: BN030321.D

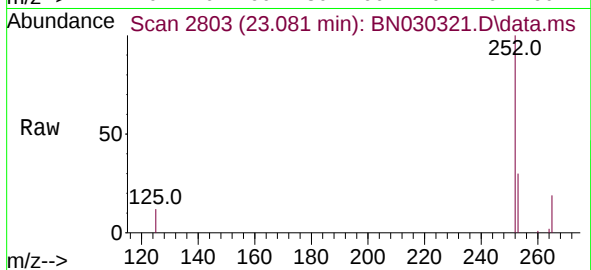
Acq: 07 Mar 2024 10:02

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



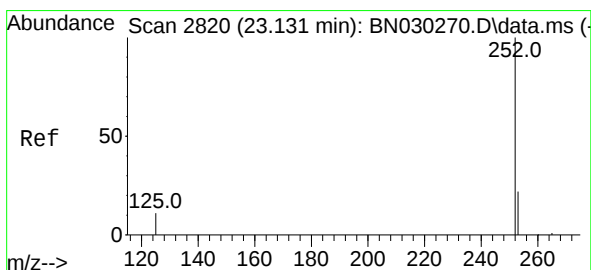
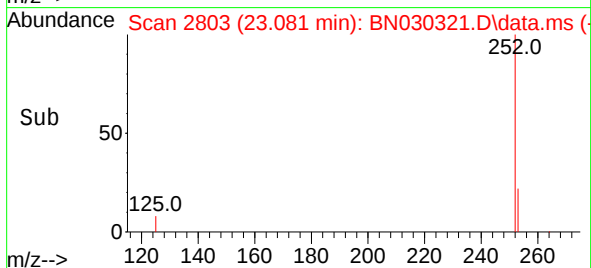
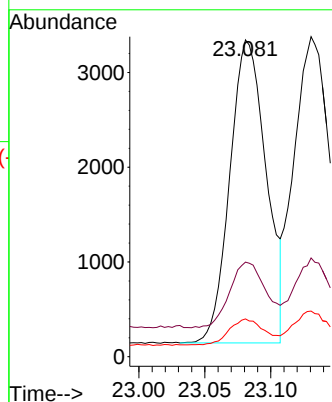
Tgt Ion:252 Resp: 6126

Ion Ratio Lower Upper

252 100

253 29.8 25.4 38.0

125 11.9 10.0 15.0



#38

Benzo(k)fluoranthene

Concen: 0.411 ng

RT: 23.130 min Scan# 2820

Delta R.T. -0.000 min

Lab File: BN030321.D

Acq: 07 Mar 2024 10:02

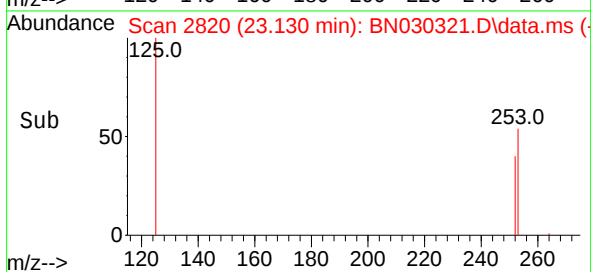
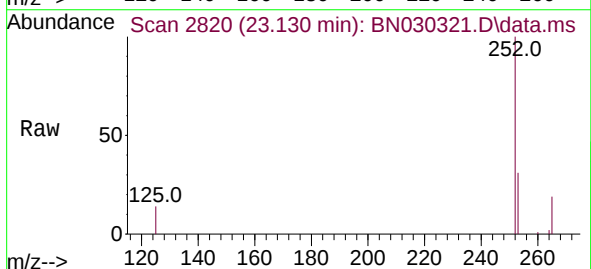
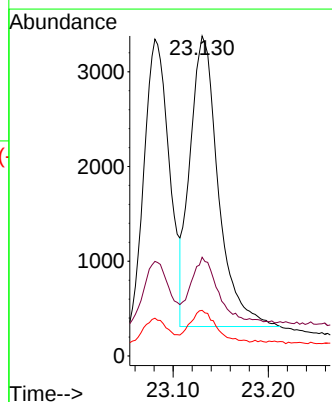
Tgt Ion:252 Resp: 6345

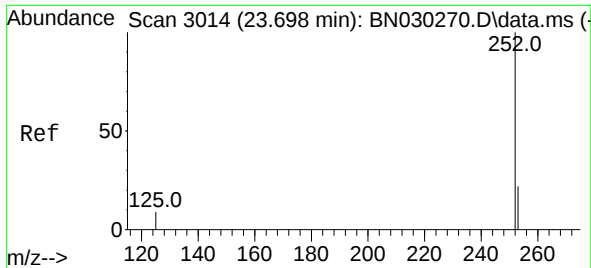
Ion Ratio Lower Upper

252 100

253 30.9 25.7 38.5

125 14.3 11.5 17.3





#39

Benzo(a)pyrene

Concen: 0.404 ng

RT: 23.695 min Scan# 3013

Delta R.T. -0.003 min

Lab File: BN030321.D

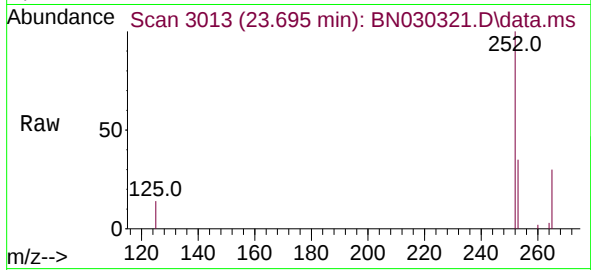
Acq: 07 Mar 2024 10:02

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



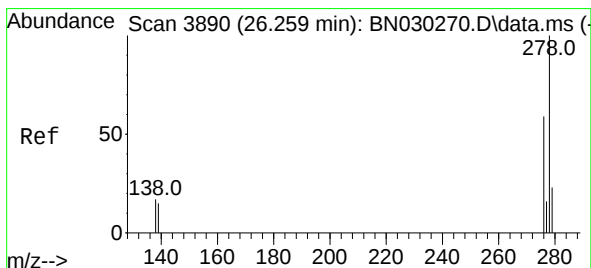
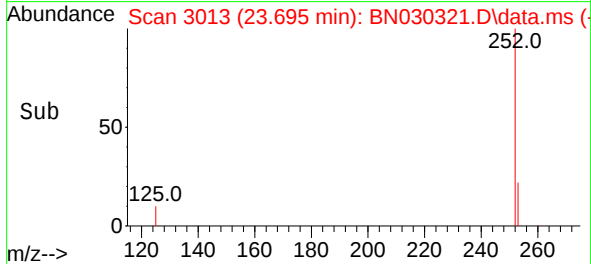
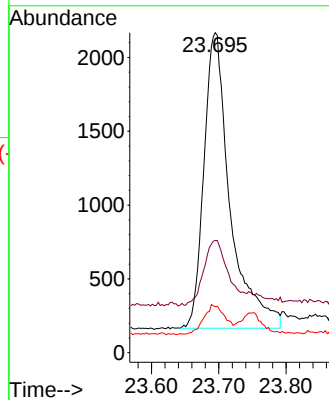
Tgt Ion:252 Resp: 5414

Ion Ratio Lower Upper

252 100

253 35.1 30.8 46.2

125 14.4 12.5 18.7



#40

Dibenzo(a,h)anthracene

Concen: 0.394 ng

RT: 26.259 min Scan# 3890

Delta R.T. -0.000 min

Lab File: BN030321.D

Acq: 07 Mar 2024 10:02

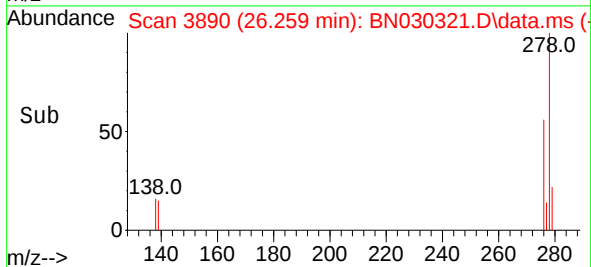
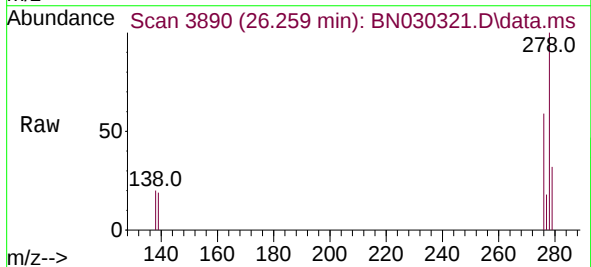
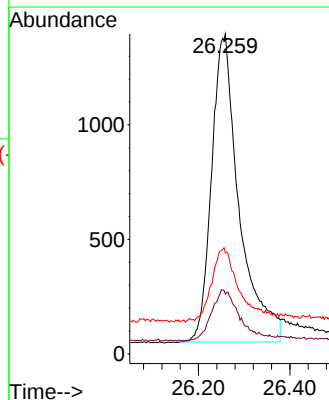
Tgt Ion:278 Resp: 5635

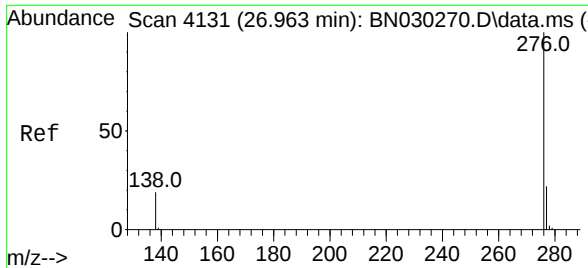
Ion Ratio Lower Upper

278 100

139 18.7 15.5 23.3

279 31.6 27.3 40.9





#41
 Benzo(g,h,i)perylene
 Concen: 0.419 ng
 RT: 26.958 min Scan# 41
 Delta R.T. -0.006 min
 Lab File: BN030321.D
 Acq: 07 Mar 2024 10:02

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Tgt Ion:	276	Resp:	6909
Ion Ratio	Lower	Upper	
276	100		
277	25.9	20.6	30.8
138	21.6	18.2	27.4

