

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN032323\
 Data File : BN024520.D
 Acq On : 23 Mar 2023 20:44
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: Mar 24 02:38:37 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN031323.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Mar 24 02:34:14 2023
 Response via : Initial Calibration

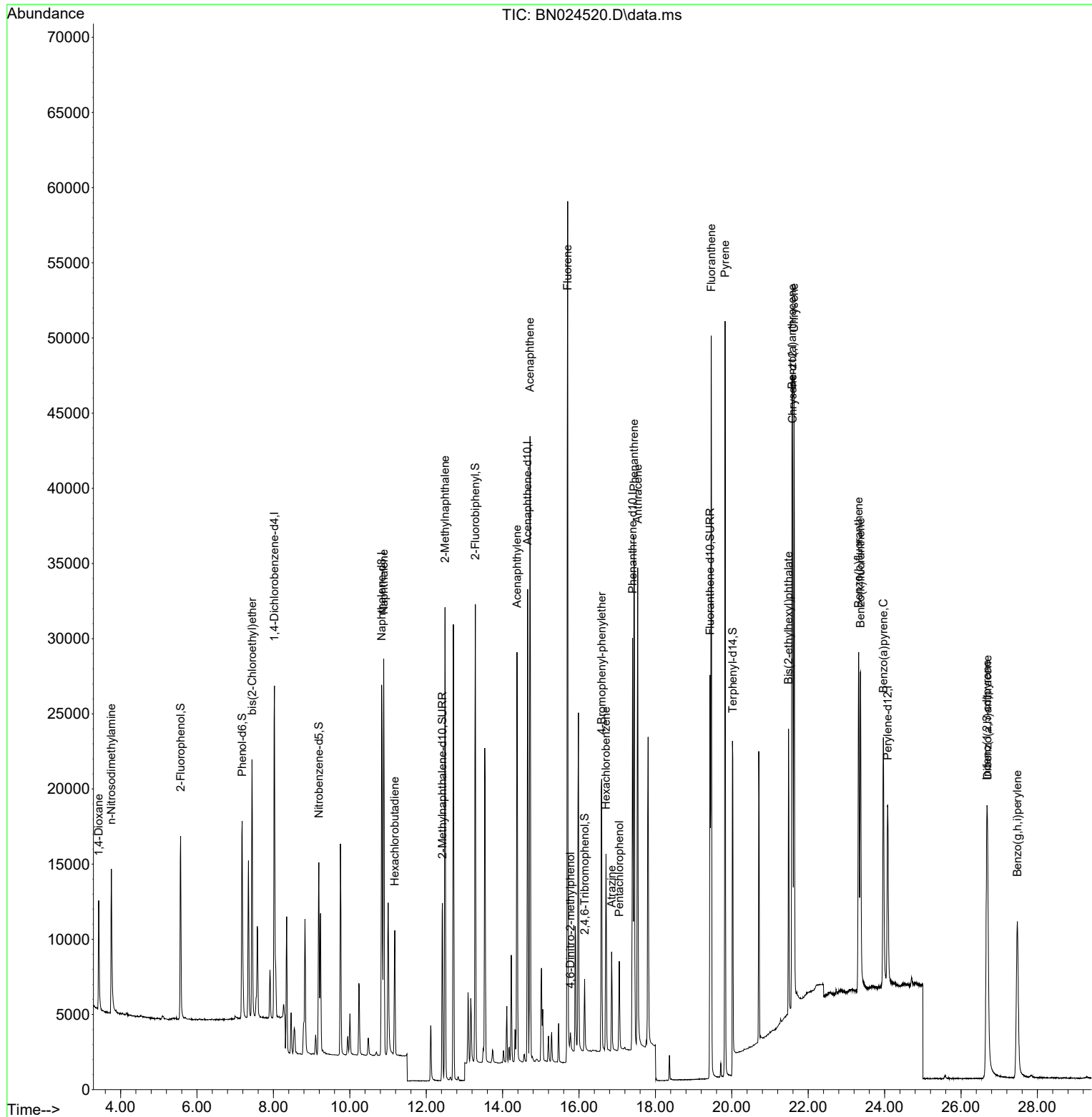
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.025	152	11005	0.400	ng	0.00
7) Naphthalene-d8	10.834	136	32187	0.400	ng	# 0.00
13) Acenaphthene-d10	14.654	164	17163	0.400	ng	0.00
19) Phenanthrene-d10	17.400	188	35546	0.400	ng	# 0.00
29) Chrysene-d12	21.592	240	25191	0.400	ng	0.00
35) Perylene-d12	24.082	264	19421	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.570	112	10223	0.420	ng	0.00
5) Phenol-d6	7.180	99	12505	0.399	ng	0.00
8) Nitrobenzene-d5	9.190	82	9984	0.464	ng	0.00
11) 2-Methylnaphthalene-d10	12.422	152	15856	0.401	ng	0.00
14) 2,4,6-Tribromophenol	16.147	330	2788	0.318	ng	0.00
15) 2-Fluorobiphenyl	13.286	172	25520	0.394	ng	0.00
27) Fluoranthene-d10	19.433	212	29125	0.386	ng	0.00
31) Terphenyl-d14	20.025	244	17121	0.403	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.425	88	4707	0.393	ng	99
3) n-Nitrosodimethylamine	3.757	42	7055	0.402	ng	99
6) bis(2-Chloroethyl)ether	7.440	93	12319	0.397	ng	99
9) Naphthalene	10.887	128	33338	0.407	ng	99
10) Hexachlorobutadiene	11.176	225	6520	0.420	ng	# 100
12) 2-Methylnaphthalene	12.493	142	22039	0.399	ng	98
16) Acenaphthylene	14.376	152	29938	0.368	ng	100
17) Acenaphthene	14.718	154	19813	0.382	ng	97
18) Fluorene	15.702	166	23433	0.378	ng	98
20) 4,6-Dinitro-2-methylph...	15.774	198	819	0.302	ng	# 73
21) 4-Bromophenyl-phenylether	16.594	248	8182	0.387	ng	# 95
22) Hexachlorobenzene	16.705	284	10114	0.390	ng	98
23) Atrazine	16.854	200	5071	0.378	ng	# 95
24) Pentachlorophenol	17.053	266	2967	0.317	ng	100
25) Phenanthrene	17.438	178	40775	0.387	ng	100
26) Anthracene	17.537	178	35090	0.361	ng	99
28) Fluoranthene	19.463	202	44086	0.382	ng	98
30) Pyrene	19.825	202	45137	0.442	ng	100
32) Benzo(a)anthracene	21.574	228	32237	0.383	ng	99
33) Chrysene	21.628	228	35962	0.401	ng	99
34) Bis(2-ethylhexyl)phtha...	21.484	149	17674	0.446	ng	99
36) Indeno(1,2,3-cd)pyrene	26.673	276	28463	0.391	ng	95
37) Benzo(b)fluoranthene	23.319	252	30627	0.405	ng	97
38) Benzo(k)fluoranthene	23.366	252	30315	0.389	ng	97
39) Benzo(a)pyrene	23.965	252	27039	0.390	ng	94
40) Dibenzo(a,h)anthracene	26.693	278	21989	0.390	ng	97
41) Benzo(g,h,i)perylene	27.474	276	26089	0.397	ng	97

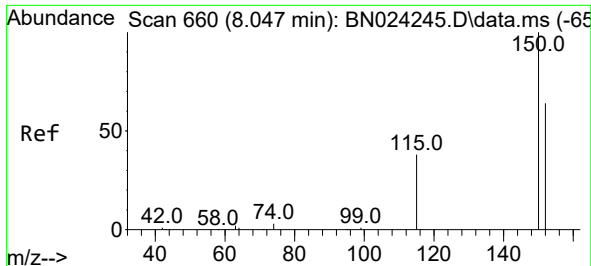
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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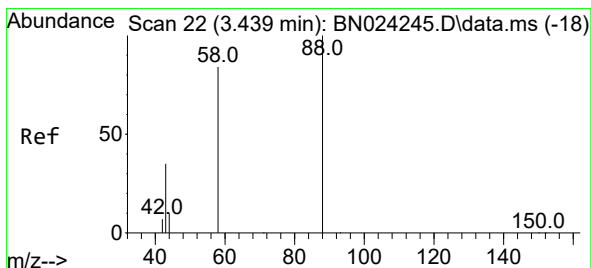
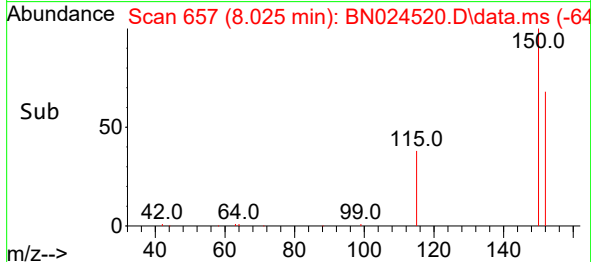
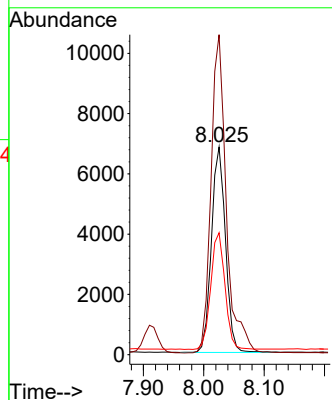
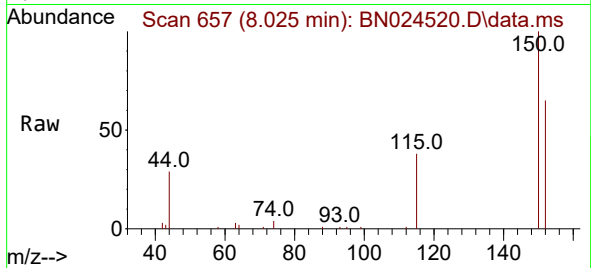




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 8.025 min Scan# 61
 Delta R.T. -0.001 min
 Lab File: BN024520.D
 Acq: 23 Mar 2023 20:44

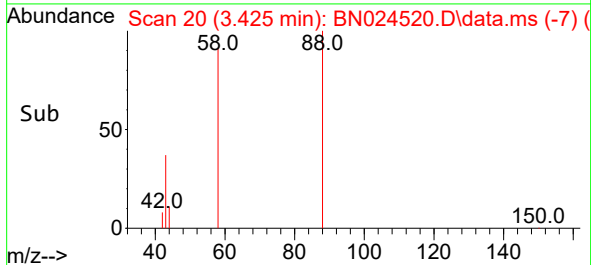
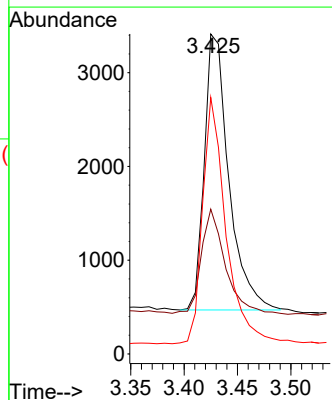
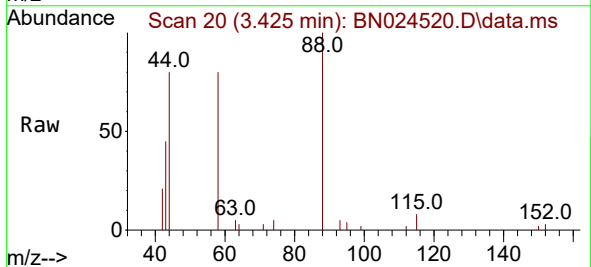
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

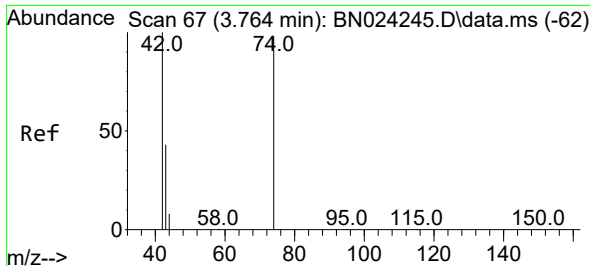
Tgt Ion:152 Resp: 11005
 Ion Ratio Lower Upper
 152 100
 150 154.1 124.7 187.1
 115 58.7 49.1 73.7



#2
 1,4-Dioxane
 Concen: 0.393 ng
 RT: 3.425 min Scan# 20
 Delta R.T. -0.007 min
 Lab File: BN024520.D
 Acq: 23 Mar 2023 20:44

Tgt Ion: 88 Resp: 4707
 Ion Ratio Lower Upper
 88 100
 43 36.3 29.0 43.4
 58 85.1 67.3 100.9



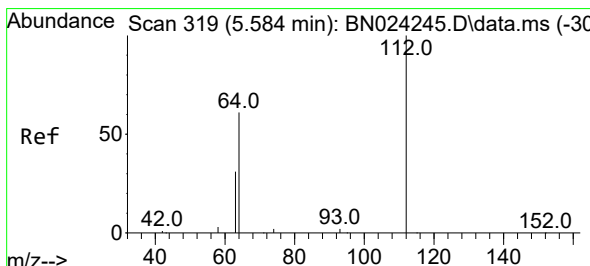
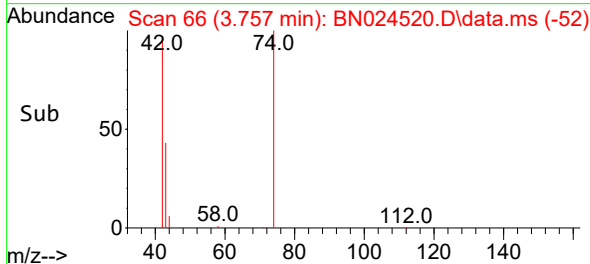
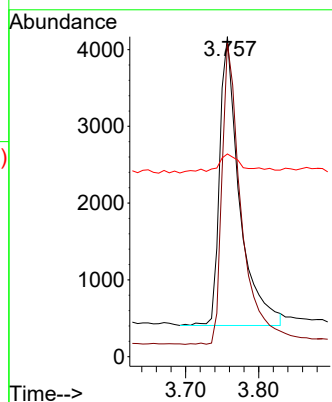
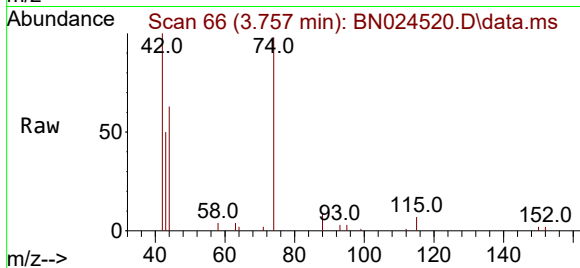


#3
 n-Nitrosodimethylamine
 Concen: 0.402 ng
 RT: 3.757 min Scan# 61
 Delta R.T. -0.000 min
 Lab File: BN024520.D
 Acq: 23 Mar 2023 20:44

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Tgt Ion: 42 Resp: 7055

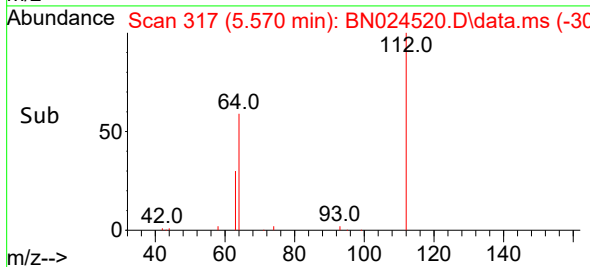
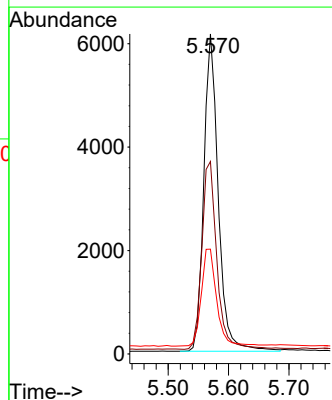
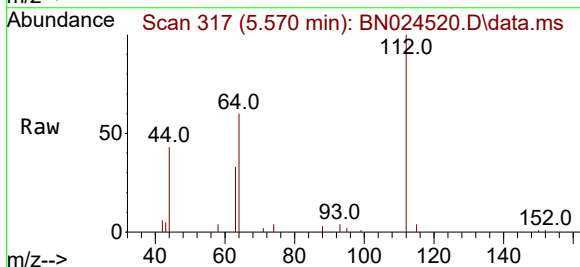
Ion	Ratio	Lower	Upper
42	100		
74	101.4	81.6	122.4
44	7.7	7.3	10.9

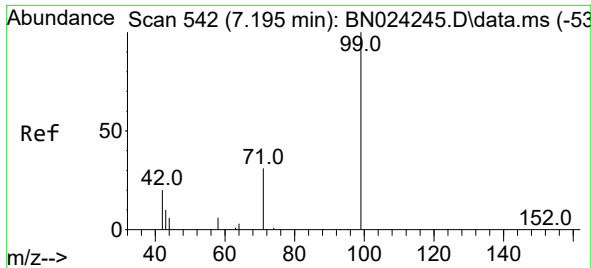


#4
 2-Fluorophenol
 Concen: 0.420 ng
 RT: 5.570 min Scan# 317
 Delta R.T. -0.000 min
 Lab File: BN024520.D
 Acq: 23 Mar 2023 20:44

Tgt Ion: 112 Resp: 10223

Ion	Ratio	Lower	Upper
112	100		
64	61.9	49.0	73.6
63	32.6	25.7	38.5

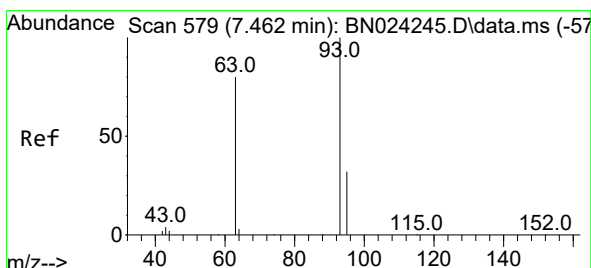
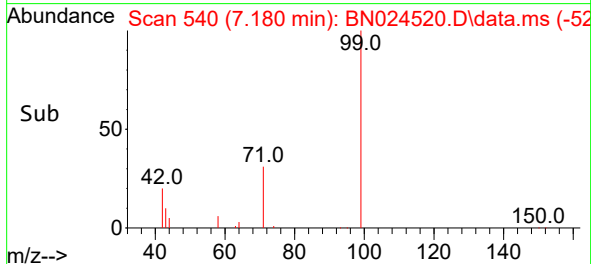
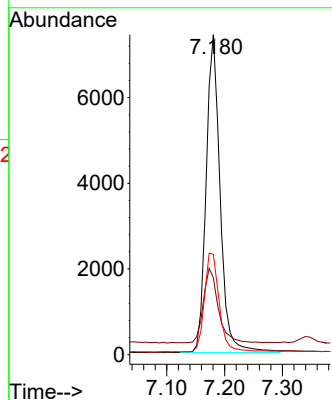
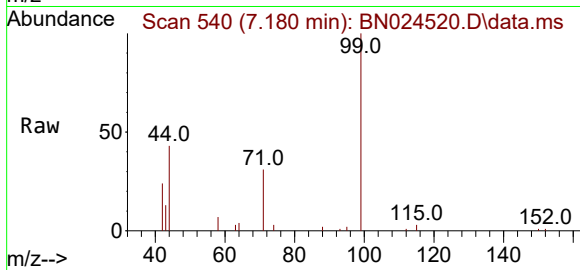




#5
Phenol-d6
Concen: 0.399 ng
RT: 7.180 min Scan# 54
Delta R.T. -0.000 min
Lab File: BN024520.D
Acq: 23 Mar 2023 20:44

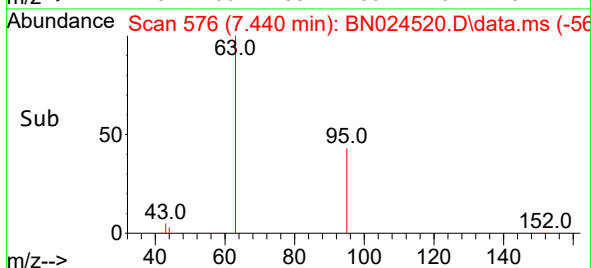
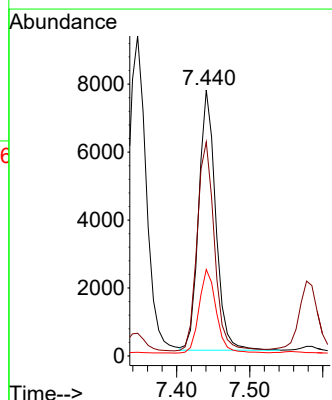
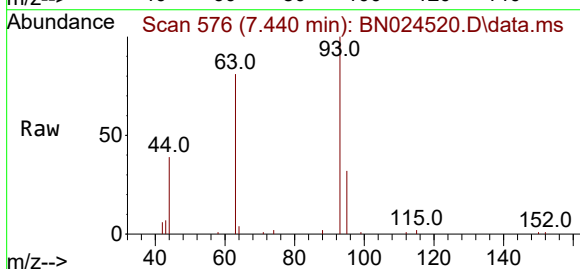
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BNA_N
ClientSampleId :
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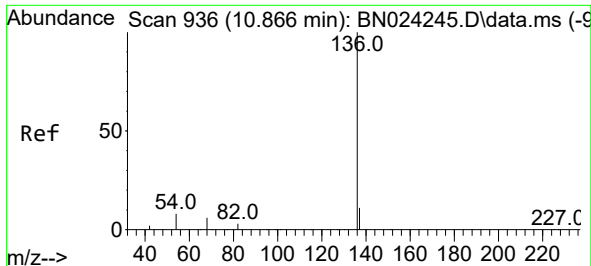
Tgt Ion: 99 Resp: 12505
Ion Ratio Lower Upper
99 100
42 24.7 20.1 30.1
71 32.6 25.8 38.8



#6
bis(2-Chloroethyl)ether
Concen: 0.397 ng
RT: 7.440 min Scan# 576
Delta R.T. -0.000 min
Lab File: BN024520.D
Acq: 23 Mar 2023 20:44

Tgt Ion: 93 Resp: 12319
Ion Ratio Lower Upper
93 100
63 82.3 65.4 98.2
95 32.6 25.8 38.8

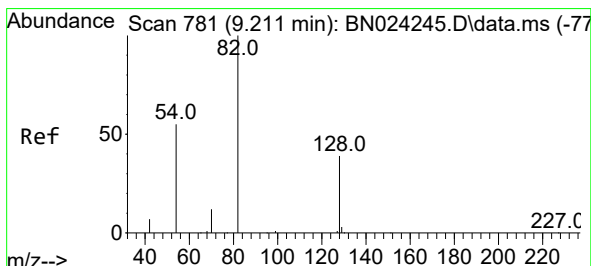
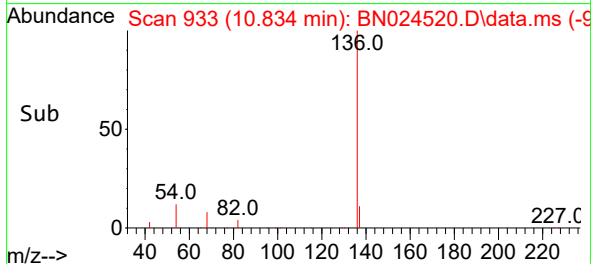
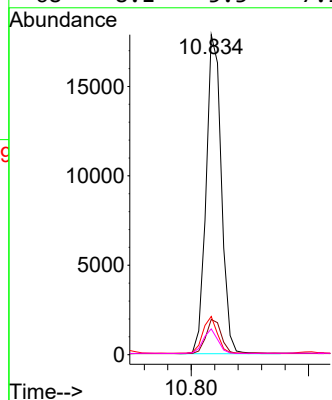
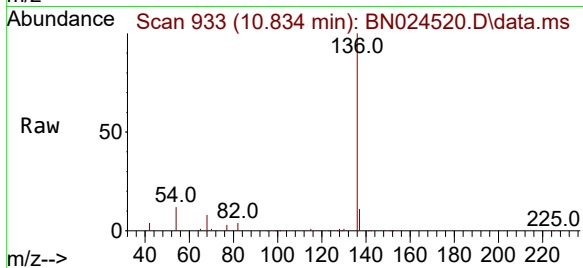




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.834 min Scan# 911
Delta R.T. -0.000 min
Lab File: BN024520.D
Acq: 23 Mar 2023 20:44

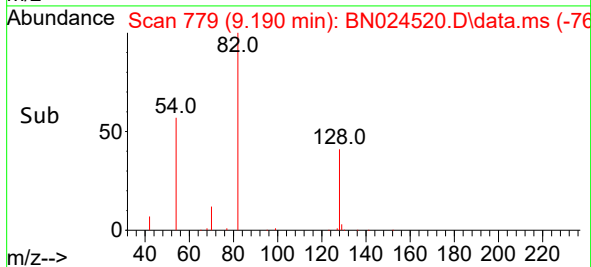
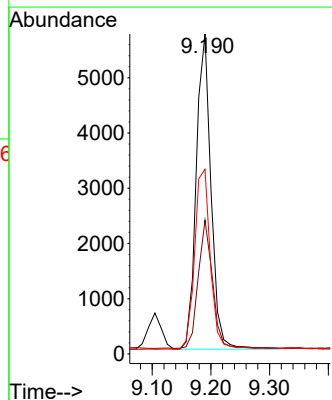
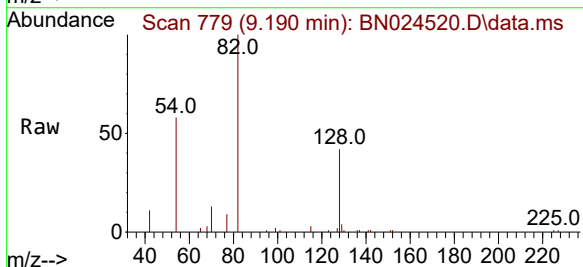
Instrument :
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SSTDCCC0.4EC

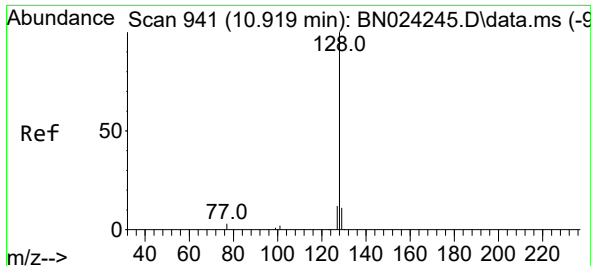
Tgt Ion:	136	Resp:	32187
Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.9	13.3
54	12.0	7.1	10.7#
68	8.1	5.3	7.9#



#8
Nitrobenzene-d5
Concen: 0.464 ng
RT: 9.190 min Scan# 779
Delta R.T. -0.000 min
Lab File: BN024520.D
Acq: 23 Mar 2023 20:44

Tgt Ion:	82	Resp:	9984
Ion	Ratio	Lower	Upper
82	100		
128	41.8	32.4	48.6
54	57.7	45.2	67.8

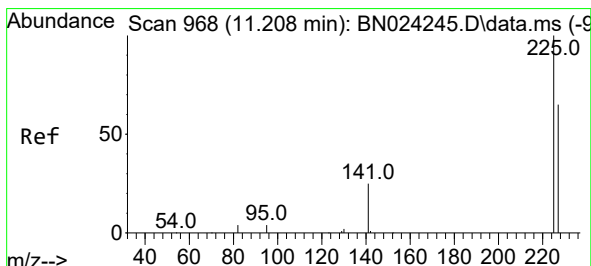
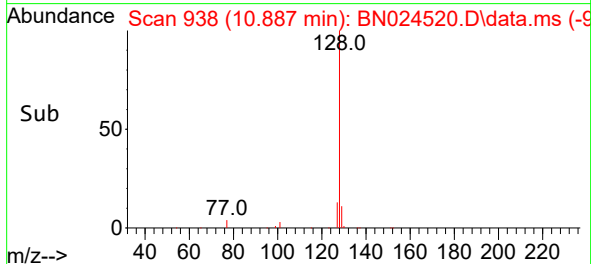
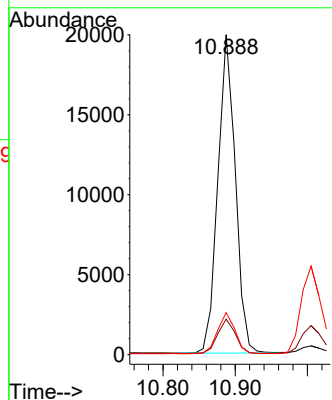
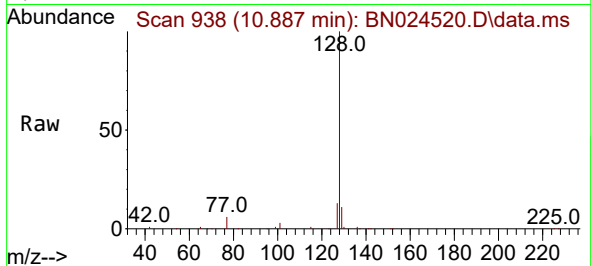




#9
Naphthalene
Concen: 0.407 ng
RT: 10.887 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN024520.D
Acq: 23 Mar 2023 20:44

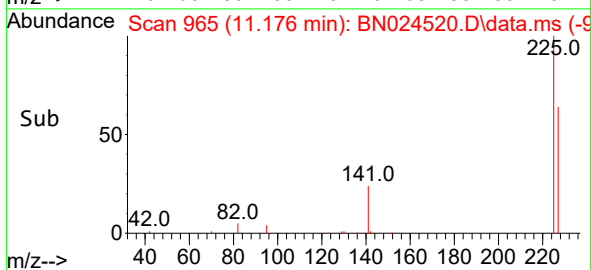
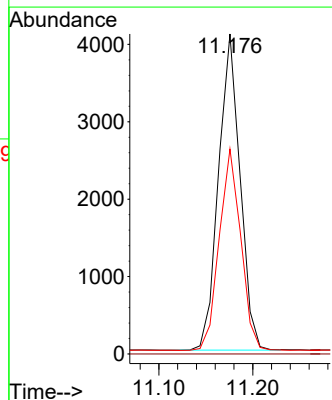
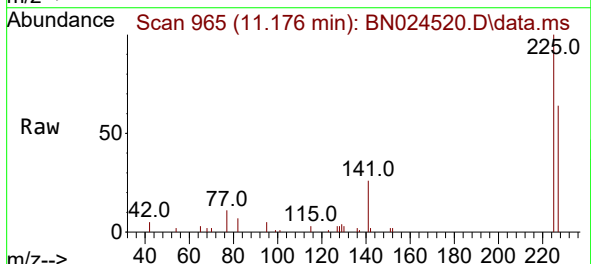
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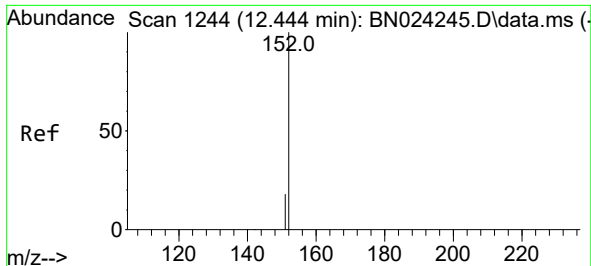
Tgt Ion:128 Resp: 33338
Ion Ratio Lower Upper
128 100
129 11.1 9.0 13.6
127 13.1 10.2 15.4



#10
Hexachlorobutadiene
Concen: 0.420 ng
RT: 11.176 min Scan# 965
Delta R.T. -0.000 min
Lab File: BN024520.D
Acq: 23 Mar 2023 20:44

Tgt Ion:225 Resp: 6520
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.7 51.0 76.4

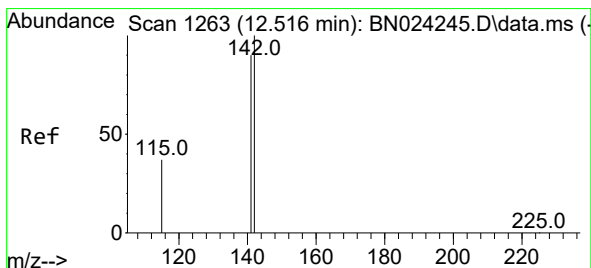
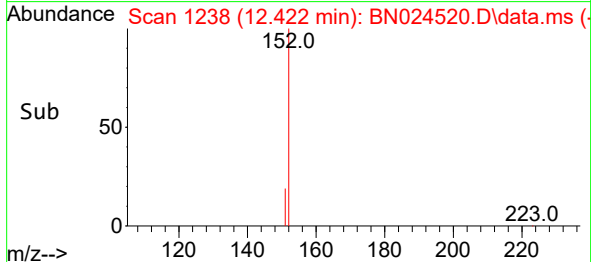
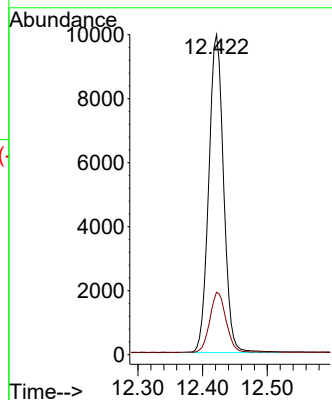
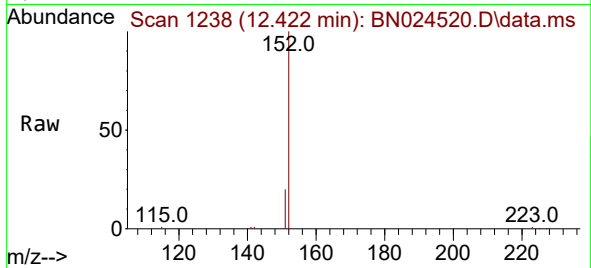




#11
2-Methylnaphthalene-d10
Concen: 0.401 ng
RT: 12.422 min Scan# 11
Delta R.T. 0.004 min
Lab File: BN024520.D
Acq: 23 Mar 2023 20:44

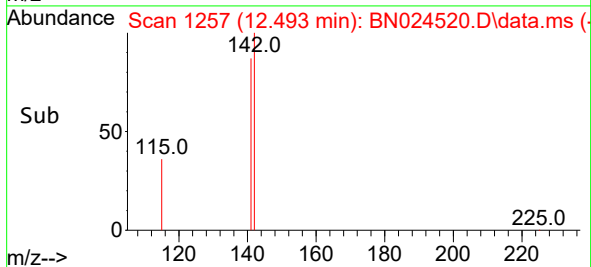
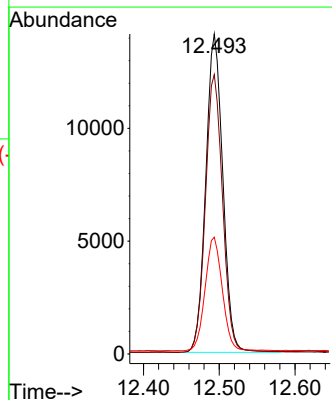
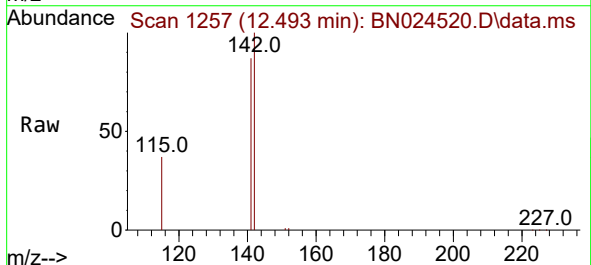
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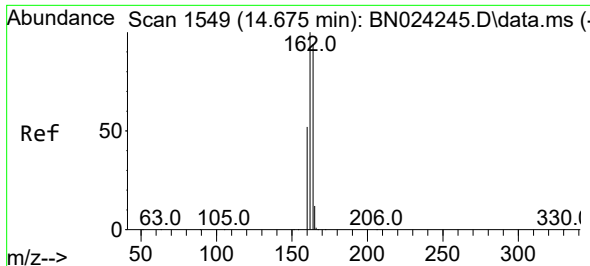
Tgt Ion:152 Resp: 15856
Ion Ratio Lower Upper
152 100
151 20.5 16.8 25.2



#12
2-Methylnaphthalene
Concen: 0.399 ng
RT: 12.493 min Scan# 1257
Delta R.T. -0.000 min
Lab File: BN024520.D
Acq: 23 Mar 2023 20:44

Tgt Ion:142 Resp: 22039
Ion Ratio Lower Upper
142 100
141 87.3 71.8 107.6
115 36.5 30.0 45.0

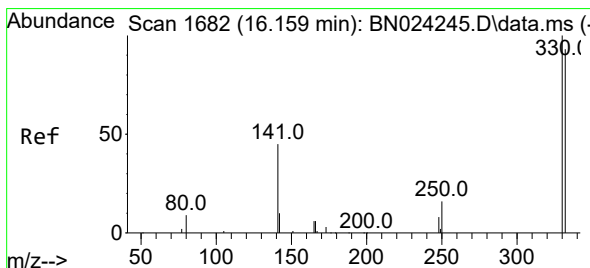
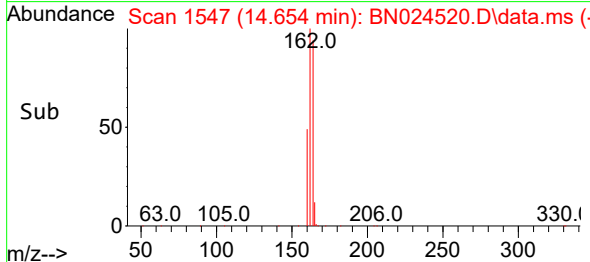
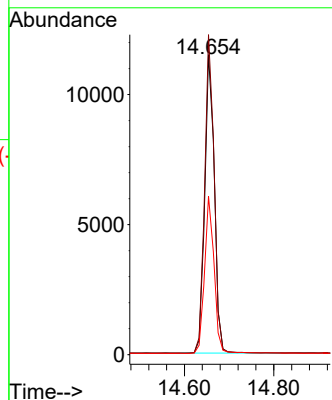
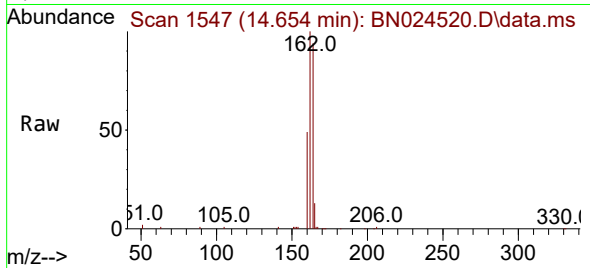




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.654 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN024520.D
Acq: 23 Mar 2023 20:44

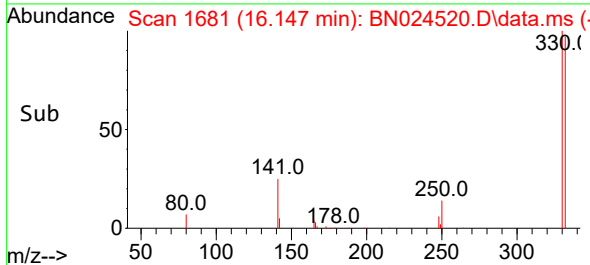
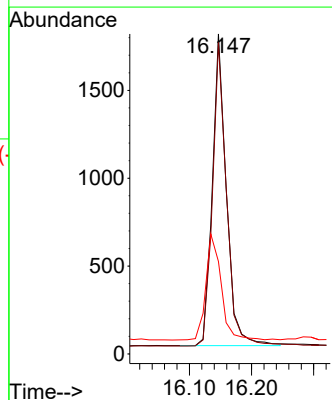
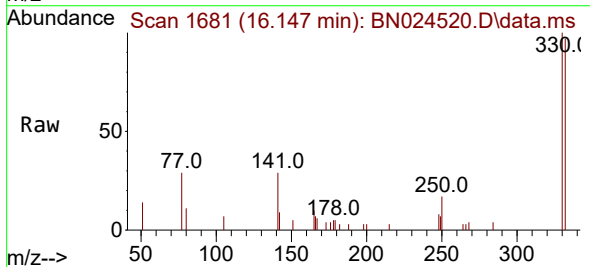
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

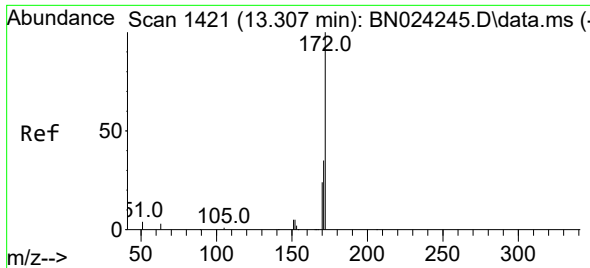
Tgt Ion:164 Resp: 17163
Ion Ratio Lower Upper
164 100
162 106.6 84.7 127.1
160 52.8 44.6 66.8



#14
2,4,6-Tribromophenol
Concen: 0.318 ng
RT: 16.147 min Scan# 1681
Delta R.T. -0.000 min
Lab File: BN024520.D
Acq: 23 Mar 2023 20:44

Tgt Ion:330 Resp: 2788
Ion Ratio Lower Upper
330 100
332 97.1 78.0 117.0
141 37.1 30.8 46.2

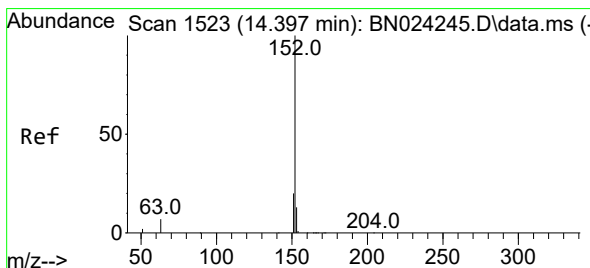
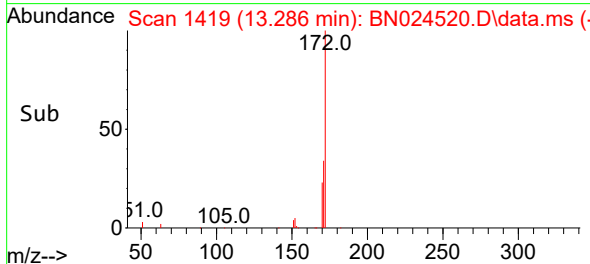
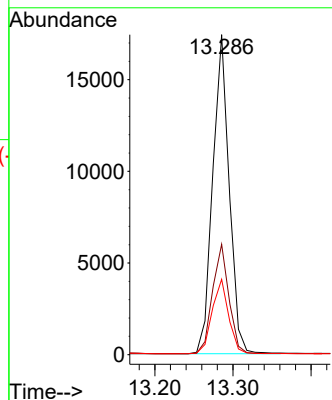
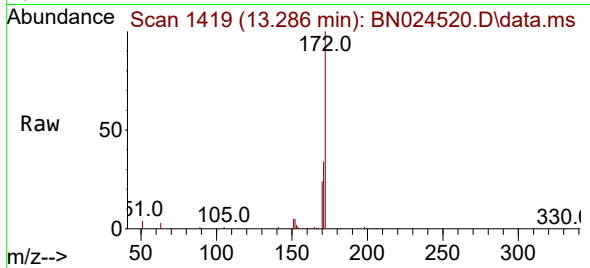




#15
2-Fluorobiphenyl
Concen: 0.394 ng
RT: 13.286 min Scan# 1419
Delta R.T. -0.000 min
Lab File: BN024520.D
Acq: 23 Mar 2023 20:44

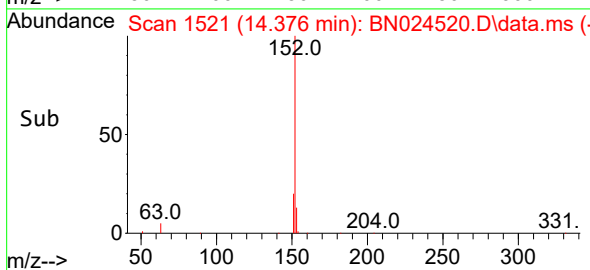
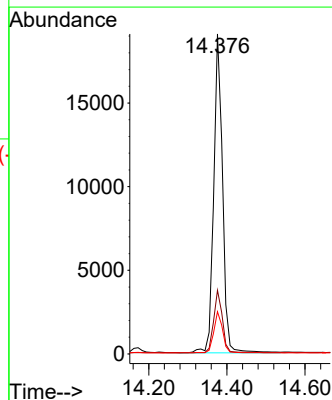
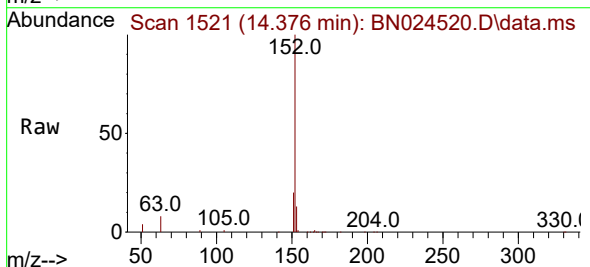
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

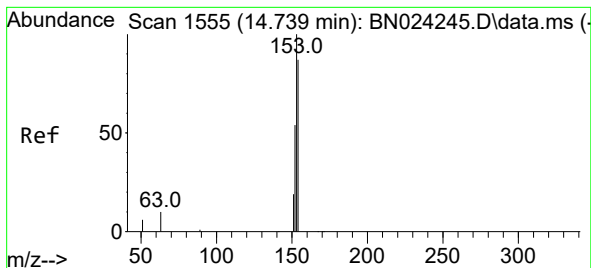
Tgt Ion:172 Resp: 25520
Ion Ratio Lower Upper
172 100
171 34.5 27.8 41.8
170 23.5 19.0 28.6



#16
Acenaphthylene
Concen: 0.368 ng
RT: 14.376 min Scan# 1521
Delta R.T. -0.000 min
Lab File: BN024520.D
Acq: 23 Mar 2023 20:44

Tgt Ion:152 Resp: 29938
Ion Ratio Lower Upper
152 100
151 19.4 15.4 23.0
153 13.0 10.4 15.6





#17

Acenaphthene

Concen: 0.382 ng

RT: 14.718 min Scan# 1553

Delta R.T. -0.000 min

Lab File: BN024520.D

Acq: 23 Mar 2023 20:44

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

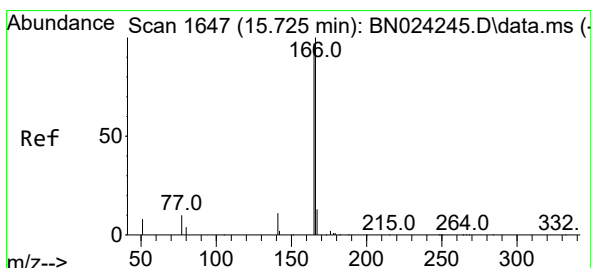
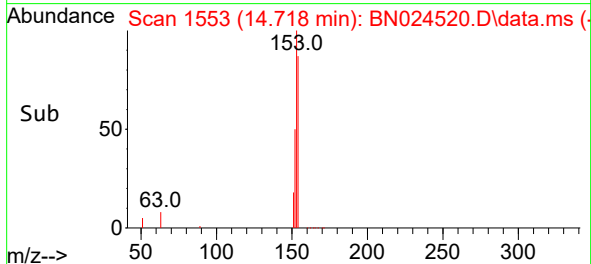
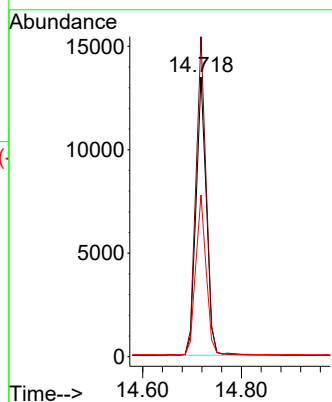
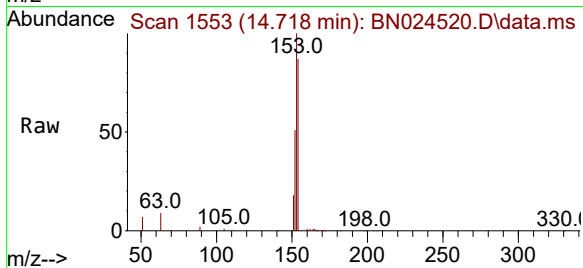
Tgt Ion:154 Resp: 19813

Ion Ratio Lower Upper

154 100

153 112.9 88.4 132.6

152 58.0 48.7 73.1



#18

Fluorene

Concen: 0.378 ng

RT: 15.702 min Scan# 1645

Delta R.T. -0.000 min

Lab File: BN024520.D

Acq: 23 Mar 2023 20:44

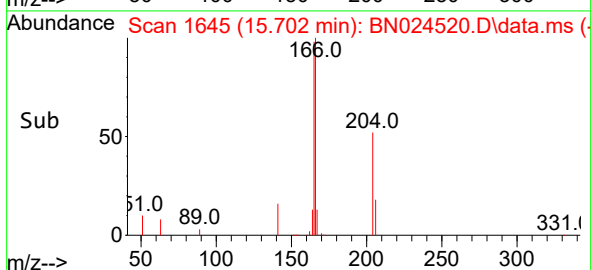
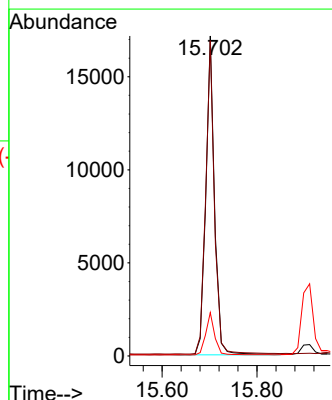
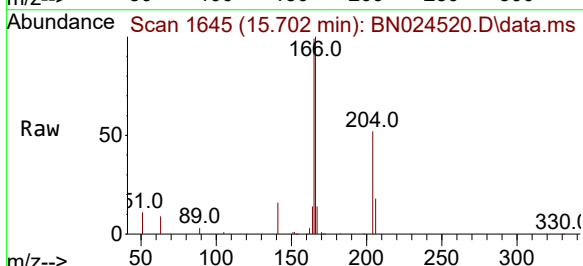
Tgt Ion:166 Resp: 23433

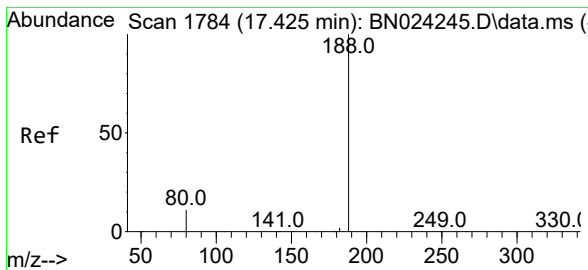
Ion Ratio Lower Upper

166 100

165 97.9 80.2 120.2

167 13.6 10.8 16.2

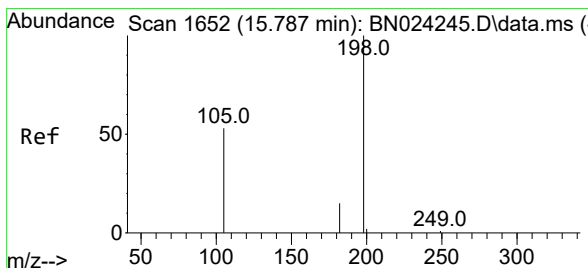
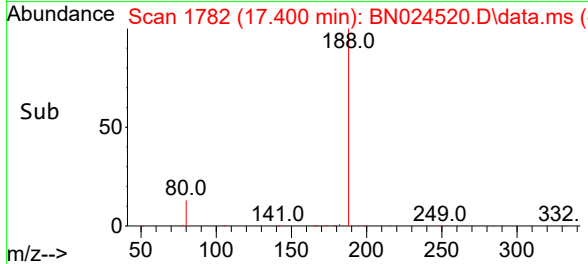
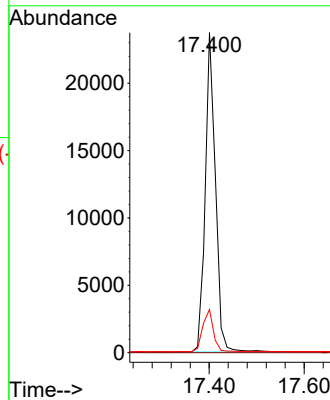
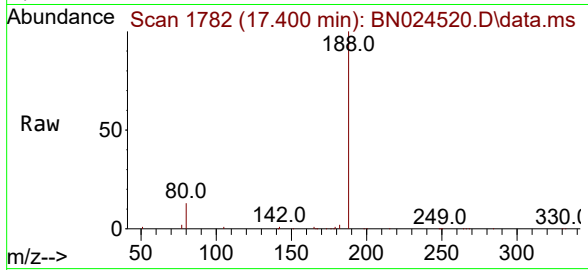




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.400 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN024520.D
Acq: 23 Mar 2023 20:44

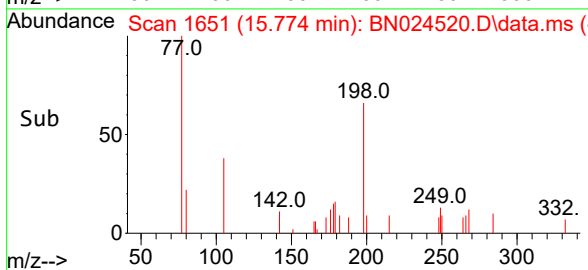
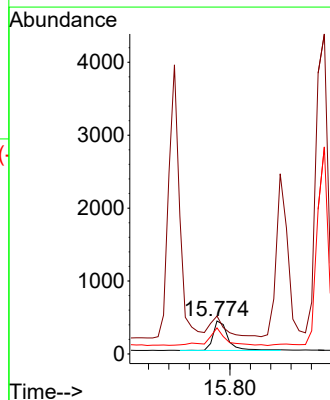
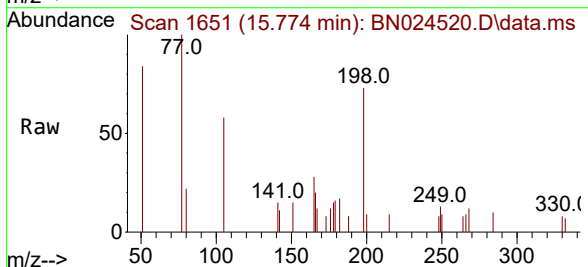
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

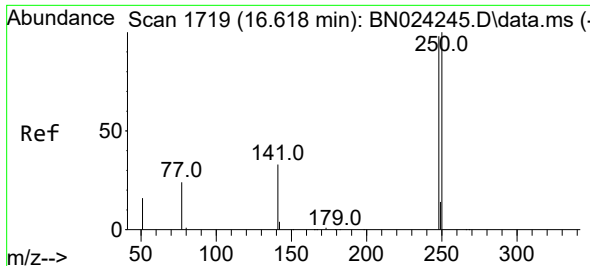
Tgt Ion:188 Resp: 35546
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 13.5 8.9 13.3#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.302 ng
RT: 15.774 min Scan# 1651
Delta R.T. -0.000 min
Lab File: BN024520.D
Acq: 23 Mar 2023 20:44

Tgt Ion:198 Resp: 819
Ion Ratio Lower Upper
198 100
51 114.8 68.2 102.2#
105 79.2 51.6 77.4#

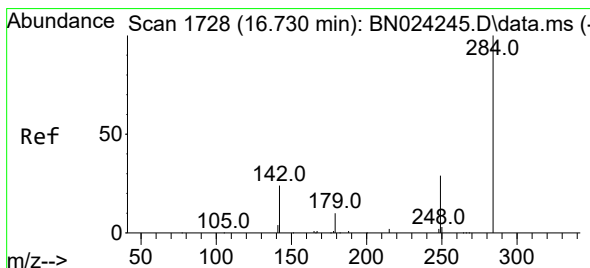
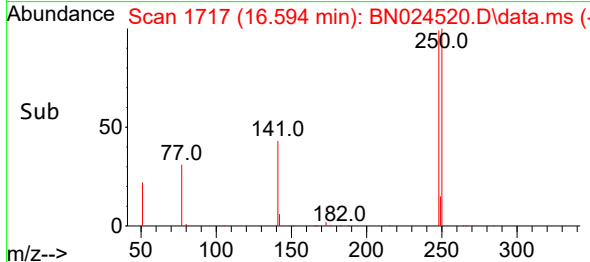
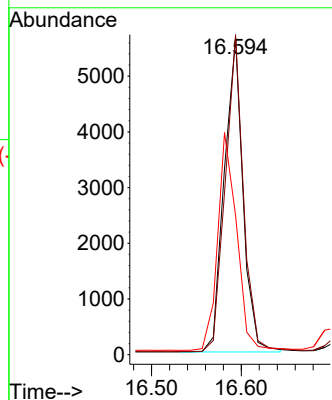
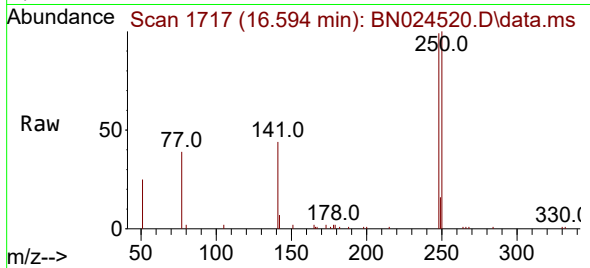




#21
4-Bromophenyl-phenylether
Concen: 0.387 ng
RT: 16.594 min Scan# 1717
Delta R.T. -0.000 min
Lab File: BN024520.D
Acq: 23 Mar 2023 20:44

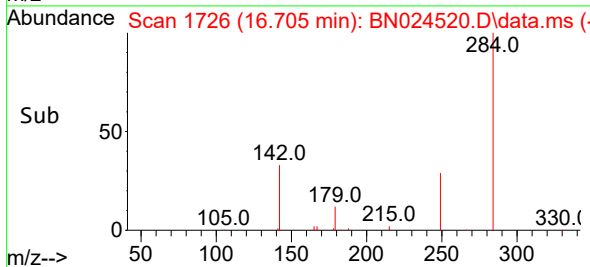
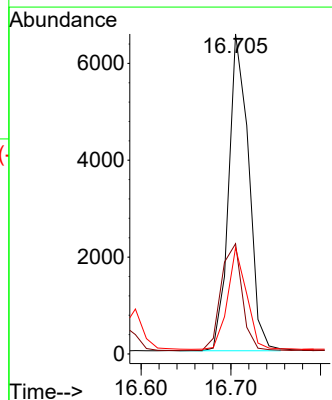
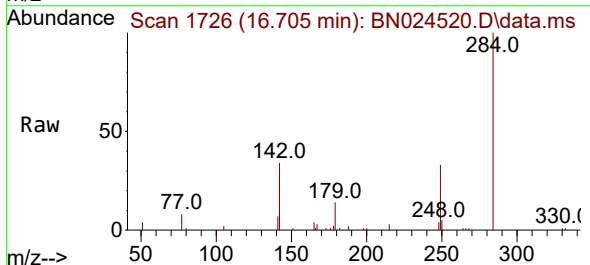
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

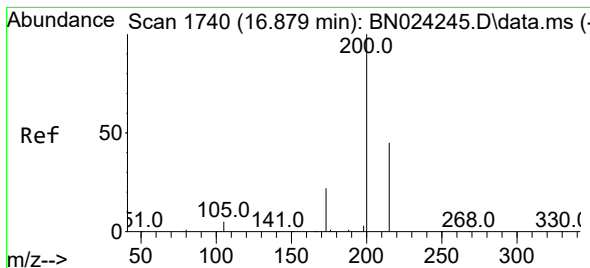
Tgt Ion:248 Resp: 8182
Ion Ratio Lower Upper
248 100
250 100.9 81.9 122.9
141 44.0 28.2 42.2#



#22
Hexachlorobenzene
Concen: 0.390 ng
RT: 16.705 min Scan# 1726
Delta R.T. -0.000 min
Lab File: BN024520.D
Acq: 23 Mar 2023 20:44

Tgt Ion:284 Resp: 10114
Ion Ratio Lower Upper
284 100
142 35.7 30.2 45.4
249 30.4 24.5 36.7





#23

Atrazine

Concen: 0.378 ng

RT: 16.854 min Scan# 11

Delta R.T. -0.000 min

Lab File: BN024520.D

Acq: 23 Mar 2023 20:44

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

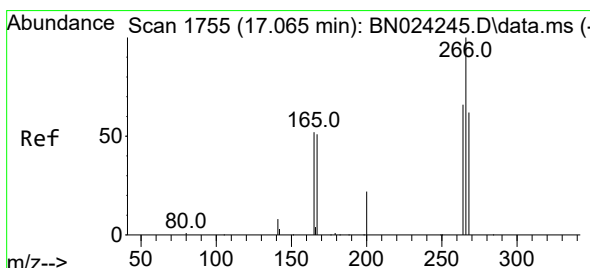
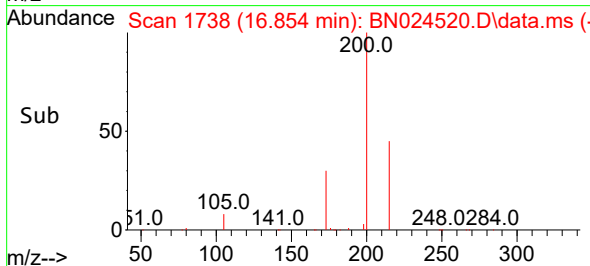
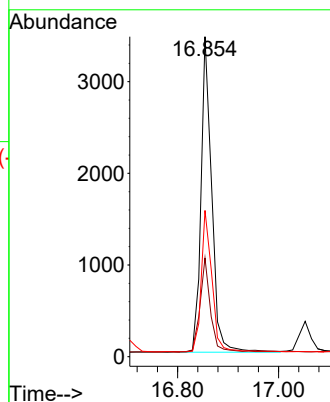
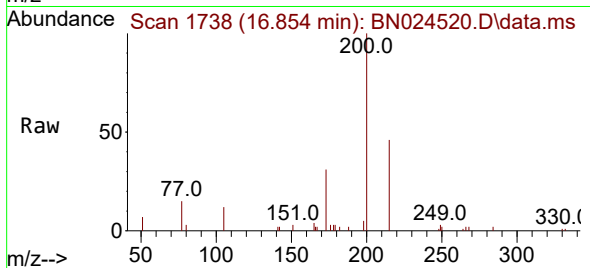
Tgt Ion:200 Resp: 5071

Ion Ratio Lower Upper

200 100

173 30.9 18.9 28.3#

215 45.7 36.7 55.1



#24

Pentachlorophenol

Concen: 0.317 ng

RT: 17.053 min Scan# 1754

Delta R.T. -0.000 min

Lab File: BN024520.D

Acq: 23 Mar 2023 20:44

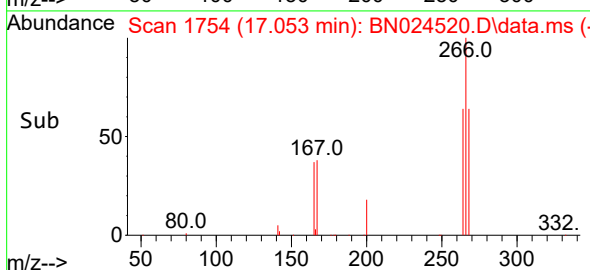
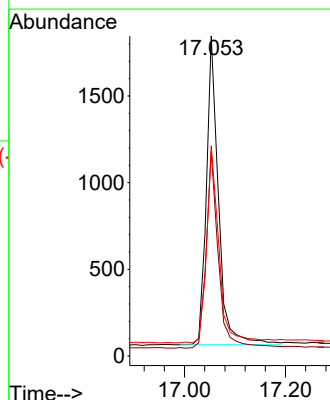
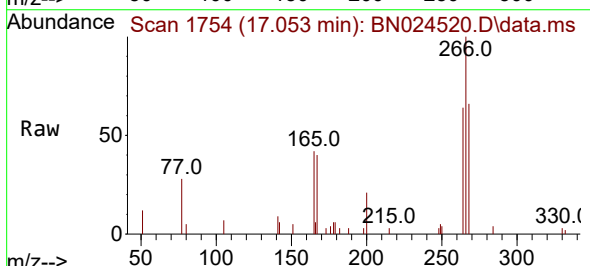
Tgt Ion:266 Resp: 2967

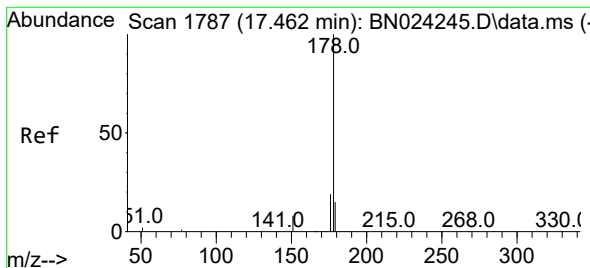
Ion Ratio Lower Upper

266 100

264 64.0 51.1 76.7

268 65.4 52.2 78.4





#25

Phenanthrene

Concen: 0.387 ng

RT: 17.438 min Scan# 1785

Delta R.T. -0.000 min

Lab File: BN024520.D

Acq: 23 Mar 2023 20:44

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

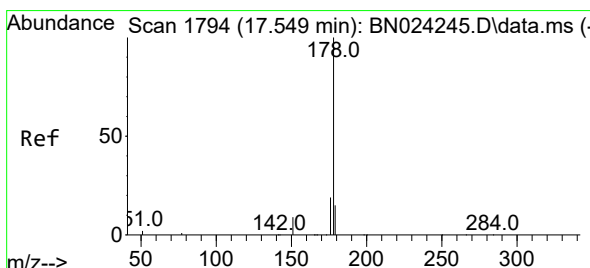
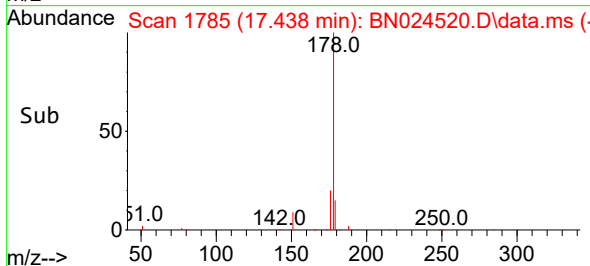
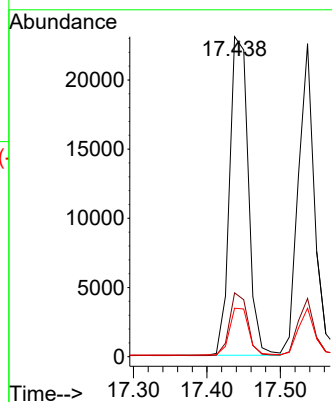
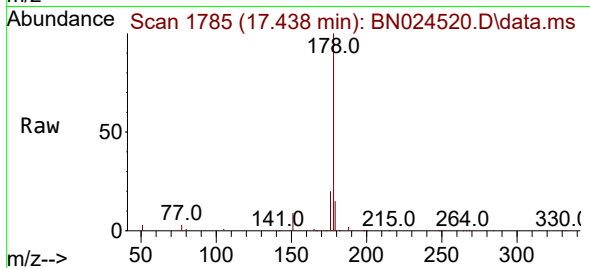
Tgt Ion:178 Resp: 40775

Ion Ratio Lower Upper

178 100

176 19.1 15.4 23.0

179 15.2 12.2 18.2



#26

Anthracene

Concen: 0.361 ng

RT: 17.537 min Scan# 1793

Delta R.T. -0.000 min

Lab File: BN024520.D

Acq: 23 Mar 2023 20:44

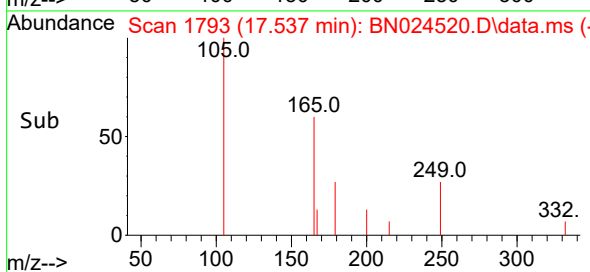
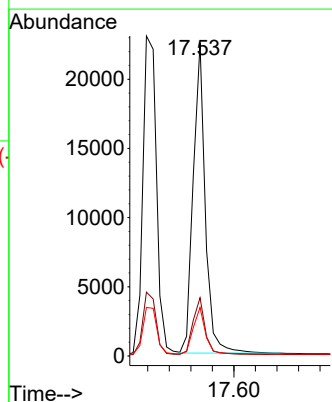
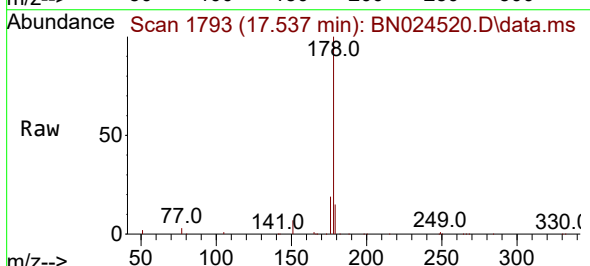
Tgt Ion:178 Resp: 35090

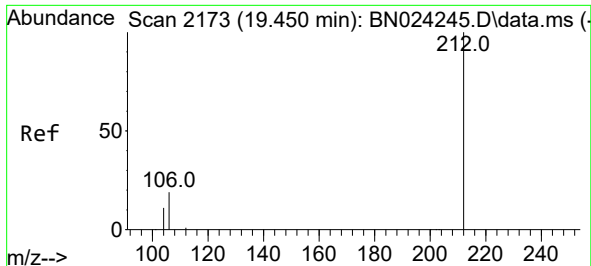
Ion Ratio Lower Upper

178 100

176 18.4 15.1 22.7

179 15.1 12.1 18.1

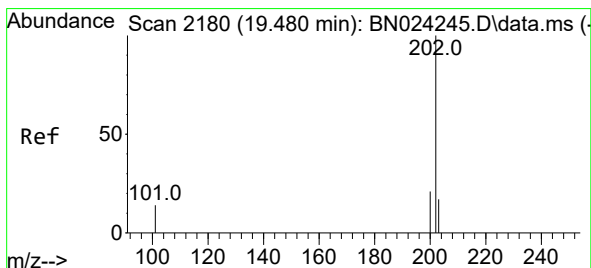
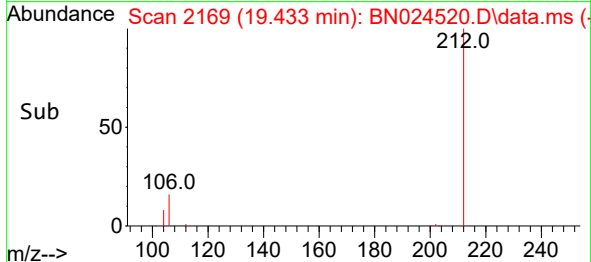
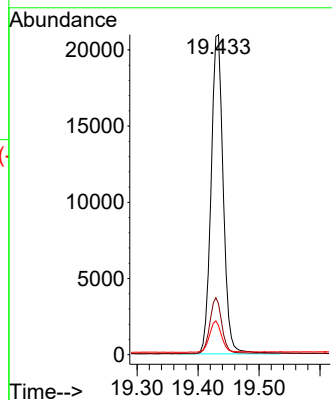
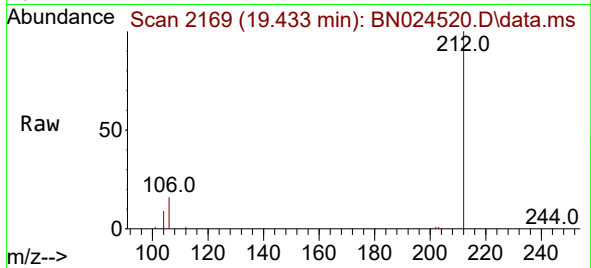




#27
Fluoranthene-d10
Concen: 0.386 ng
RT: 19.433 min Scan# 2169
Delta R.T. 0.004 min
Lab File: BN024520.D
Acq: 23 Mar 2023 20:44

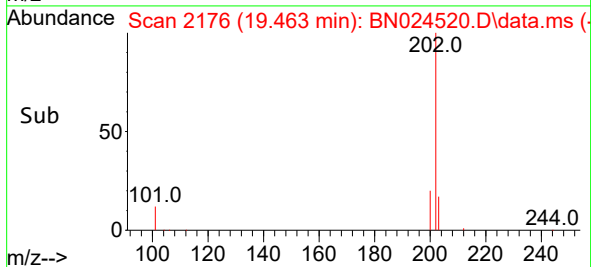
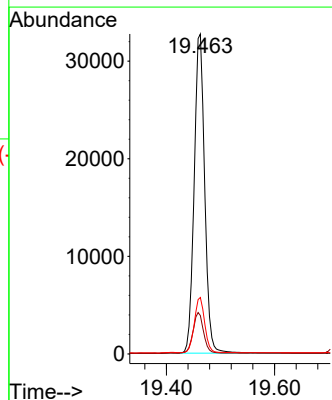
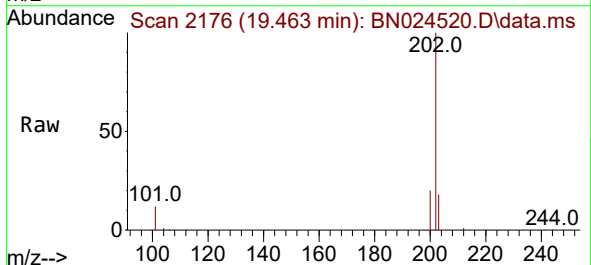
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

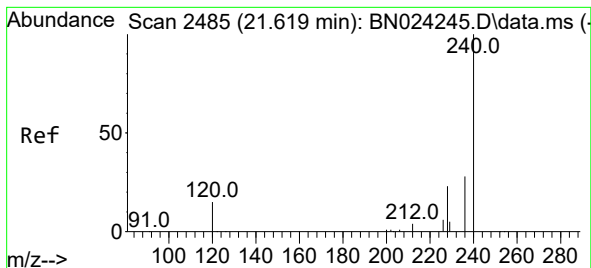
Tgt Ion:212 Resp: 29125
Ion Ratio Lower Upper
212 100
106 17.2 15.4 23.2
104 9.6 8.6 13.0



#28
Fluoranthene
Concen: 0.382 ng
RT: 19.463 min Scan# 2176
Delta R.T. 0.004 min
Lab File: BN024520.D
Acq: 23 Mar 2023 20:44

Tgt Ion:202 Resp: 44086
Ion Ratio Lower Upper
202 100
101 12.7 11.3 16.9
203 17.0 13.6 20.4





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.592 min Scan# 2482

Delta R.T. -0.009 min

Lab File: BN024520.D

Acq: 23 Mar 2023 20:44

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

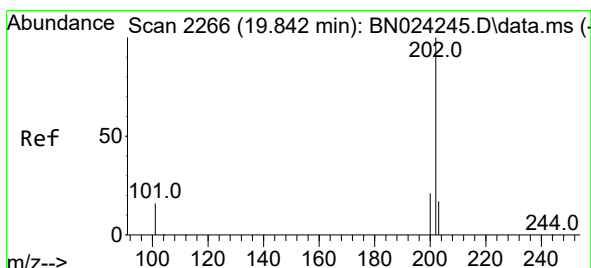
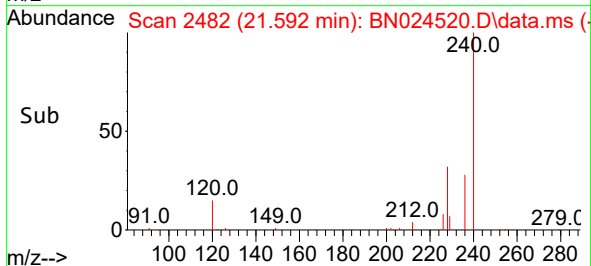
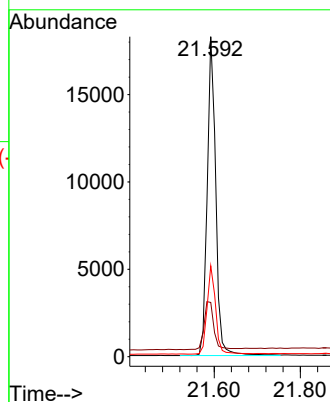
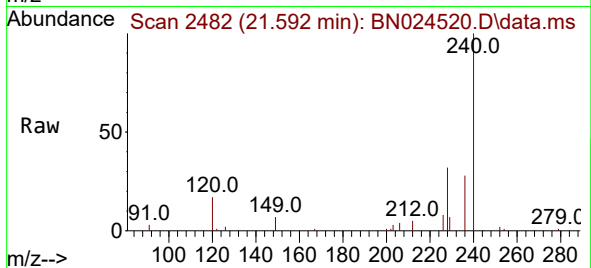
Tgt Ion:240 Resp: 25191

Ion Ratio Lower Upper

240 100

120 17.0 12.8 19.2

236 28.4 22.5 33.7



#30

Pyrene

Concen: 0.442 ng

RT: 19.825 min Scan# 2262

Delta R.T. -0.000 min

Lab File: BN024520.D

Acq: 23 Mar 2023 20:44

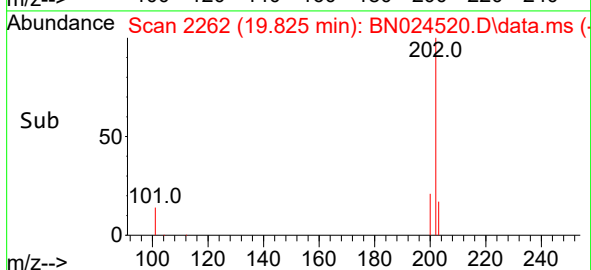
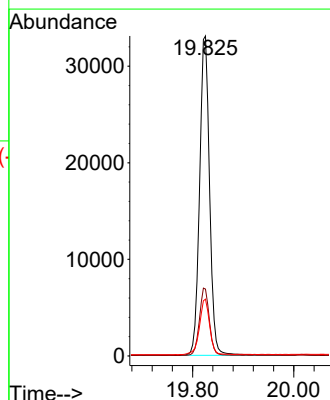
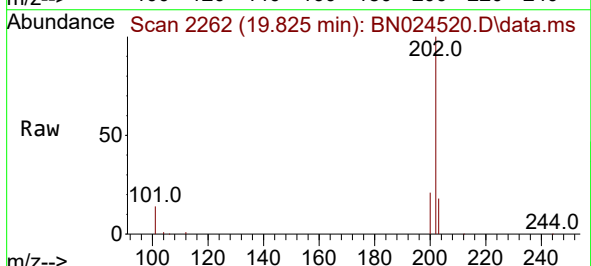
Tgt Ion:202 Resp: 45137

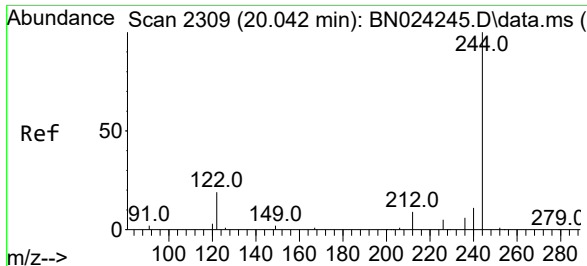
Ion Ratio Lower Upper

202 100

200 21.0 17.0 25.4

203 17.8 14.2 21.2

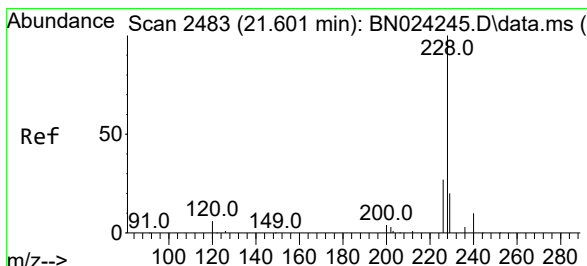
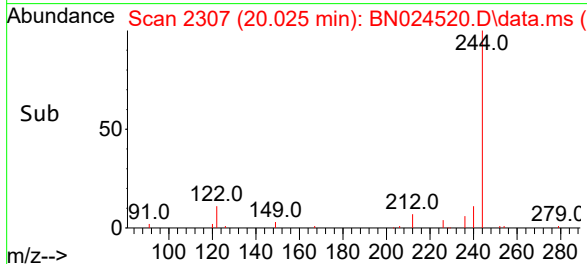
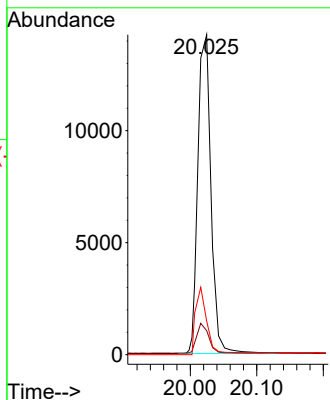
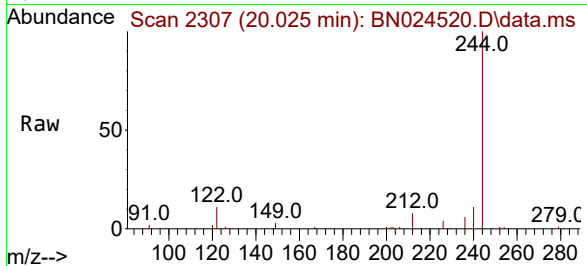




#31
 Terphenyl-d14
 Concen: 0.403 ng
 RT: 20.025 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: BN024520.D
 Acq: 23 Mar 2023 20:44

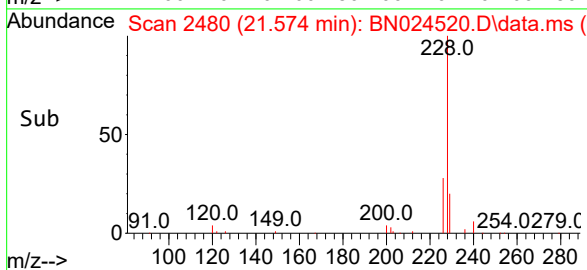
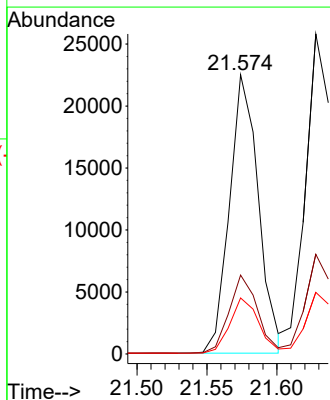
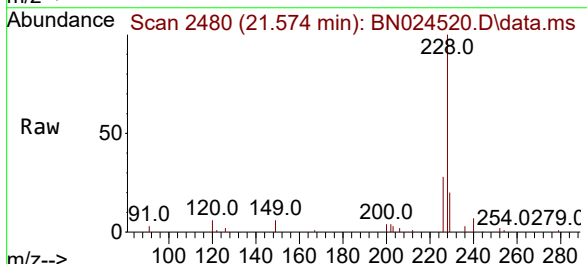
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

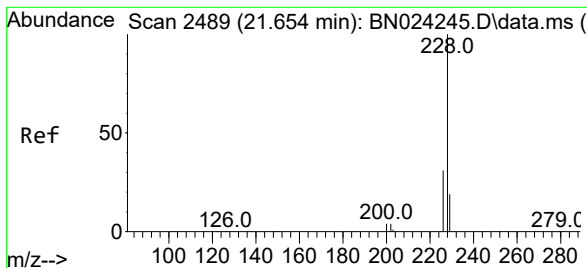
Tgt Ion:244 Resp: 17121
 Ion Ratio Lower Upper
 244 100
 212 7.5 7.6 11.4#
 122 10.5 15.1 22.7#



#32
 Benzo(a)anthracene
 Concen: 0.383 ng
 RT: 21.574 min Scan# 2480
 Delta R.T. -0.009 min
 Lab File: BN024520.D
 Acq: 23 Mar 2023 20:44

Tgt Ion:228 Resp: 32237
 Ion Ratio Lower Upper
 228 100
 226 28.3 22.2 33.2
 229 20.1 15.9 23.9





#33

Chrysene

Concen: 0.401 ng

RT: 21.628 min Scan# 2486

Delta R.T. -0.009 min

Lab File: BN024520.D

Acq: 23 Mar 2023 20:44

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

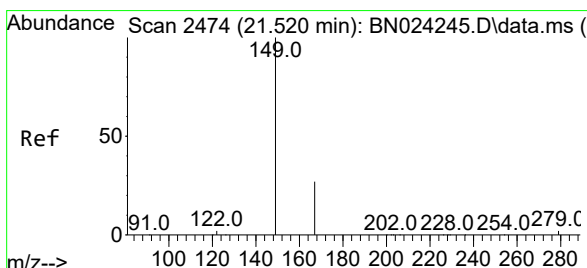
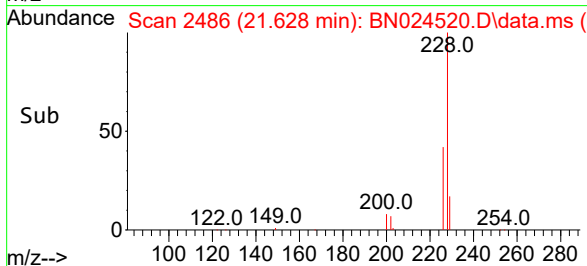
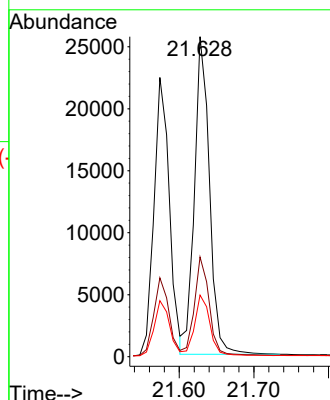
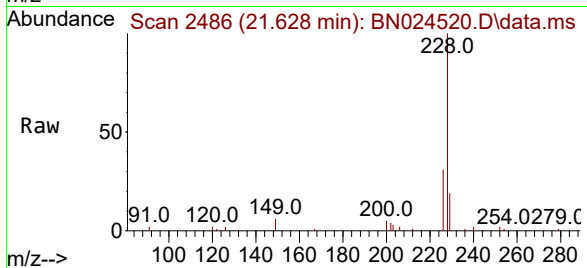
Tgt Ion:228 Resp: 35962

Ion Ratio Lower Upper

228 100

226 31.1 24.5 36.7

229 19.3 15.5 23.3



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.446 ng

RT: 21.484 min Scan# 2470

Delta R.T. -0.009 min

Lab File: BN024520.D

Acq: 23 Mar 2023 20:44

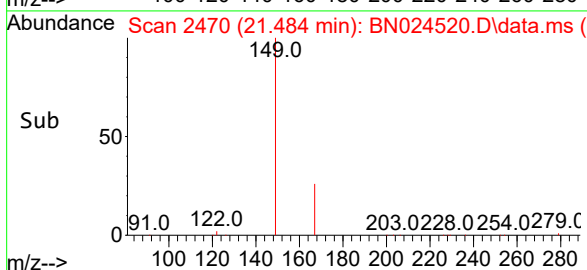
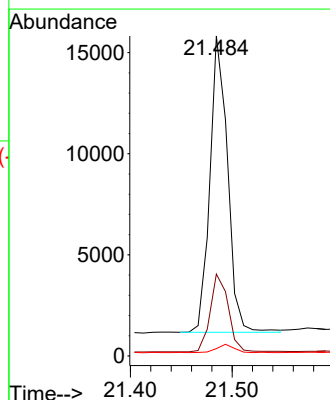
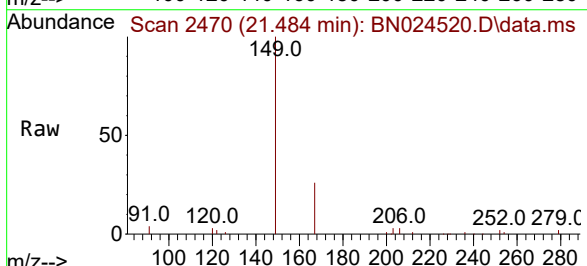
Tgt Ion:149 Resp: 17674

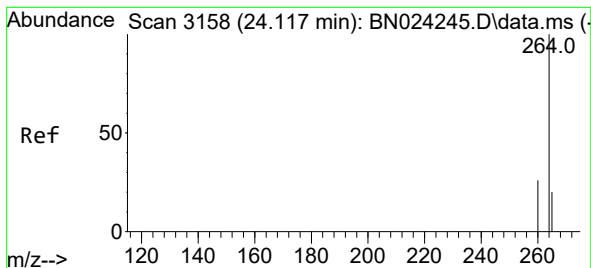
Ion Ratio Lower Upper

149 100

167 27.0 21.2 31.8

279 2.8 1.8 2.8





#35

Perylene-d12

Concen: 0.400 ng

RT: 24.082 min Scan# 31

Delta R.T. -0.000 min

Lab File: BN024520.D

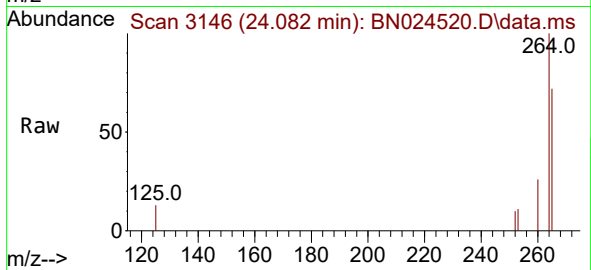
Acq: 23 Mar 2023 20:44

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



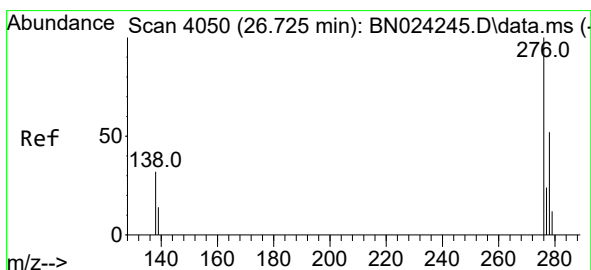
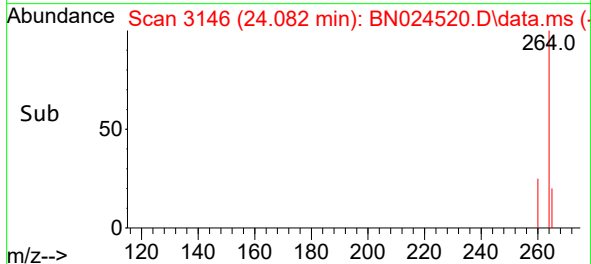
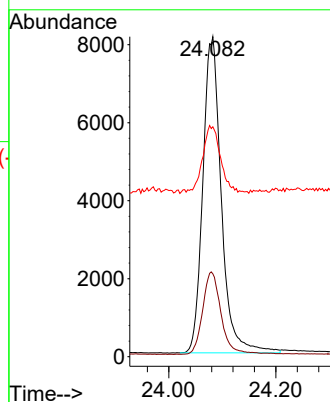
Tgt Ion:264 Resp: 19421

Ion Ratio Lower Upper

264 100

260 25.9 21.4 32.2

265 71.8 35.7 53.5#



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.391 ng

RT: 26.673 min Scan# 4032

Delta R.T. -0.003 min

Lab File: BN024520.D

Acq: 23 Mar 2023 20:44

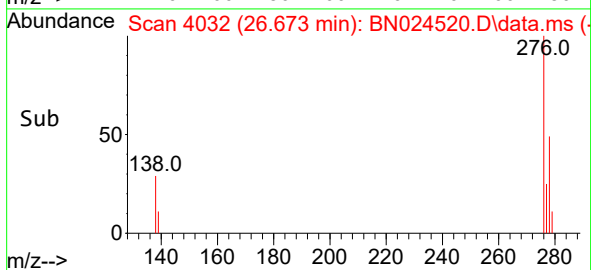
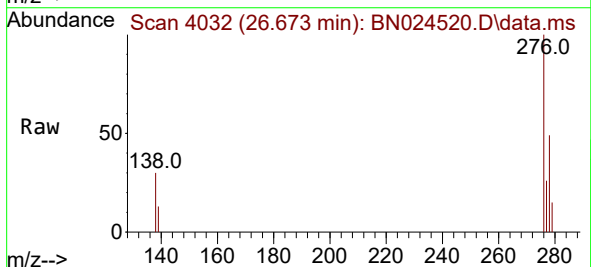
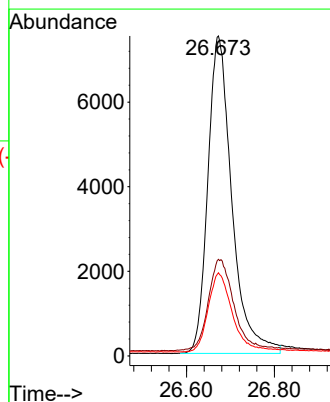
Tgt Ion:276 Resp: 28463

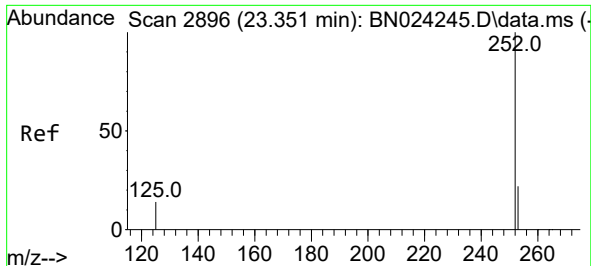
Ion Ratio Lower Upper

276 100

138 30.2 27.4 41.2

277 25.3 19.8 29.6





#37

Benzo(b)fluoranthene

Concen: 0.405 ng

RT: 23.319 min Scan# 2885

Delta R.T. -0.003 min

Lab File: BN024520.D

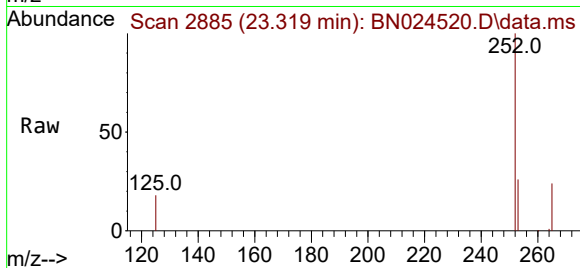
Acq: 23 Mar 2023 20:44

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



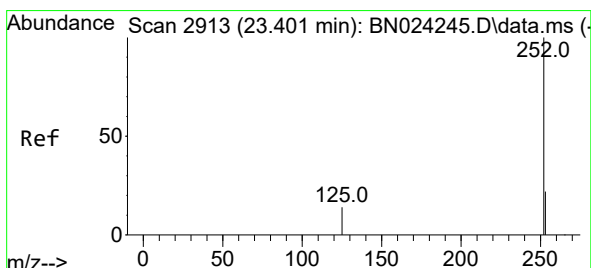
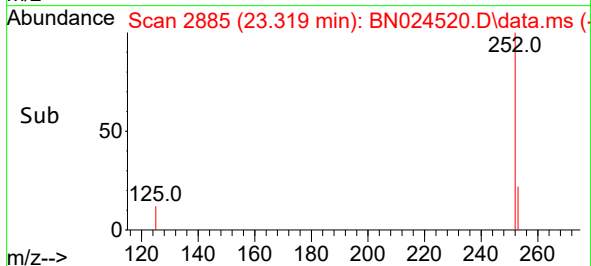
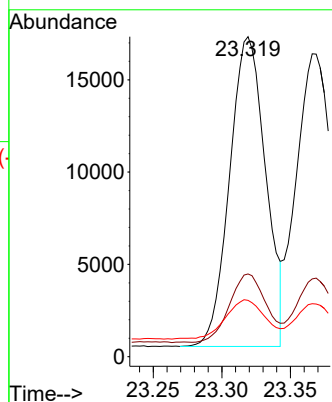
Tgt Ion:252 Resp: 30627

Ion Ratio Lower Upper

252 100

253 25.8 18.9 28.3

125 17.6 13.8 20.6



#38

Benzo(k)fluoranthene

Concen: 0.389 ng

RT: 23.366 min Scan# 2901

Delta R.T. -0.006 min

Lab File: BN024520.D

Acq: 23 Mar 2023 20:44

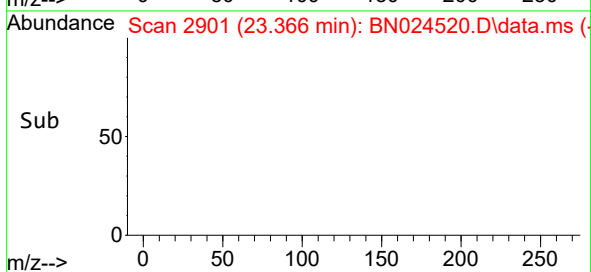
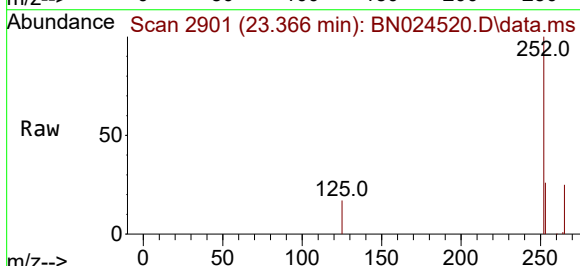
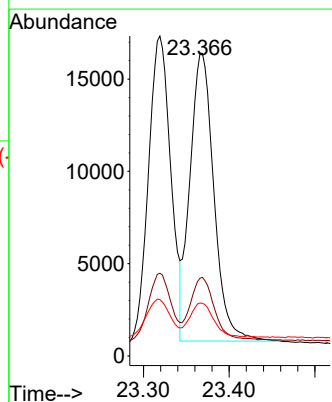
Tgt Ion:252 Resp: 30315

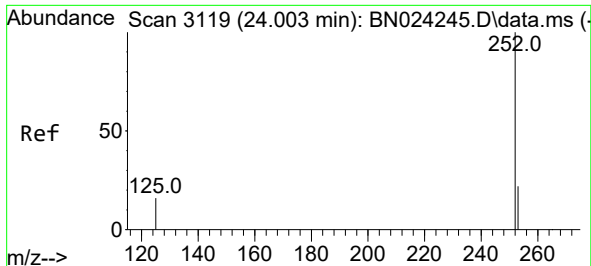
Ion Ratio Lower Upper

252 100

253 25.7 19.0 28.6

125 17.5 13.5 20.3





#39

Benzo(a)pyrene

Concen: 0.390 ng

RT: 23.965 min Scan# 3119

Delta R.T. -0.006 min

Lab File: BN024520.D

Acq: 23 Mar 2023 20:44

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

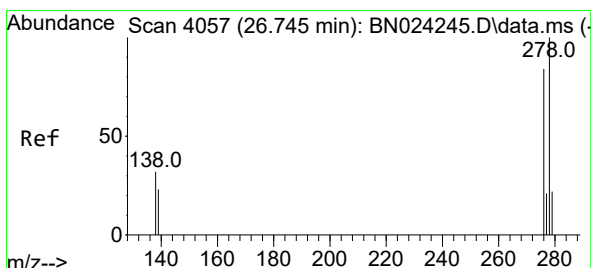
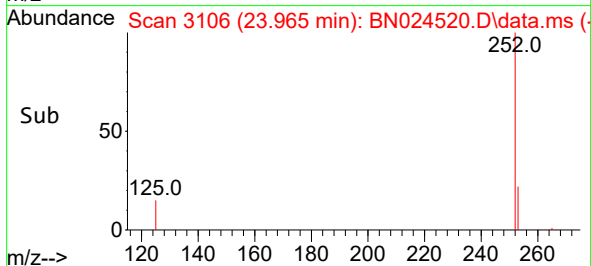
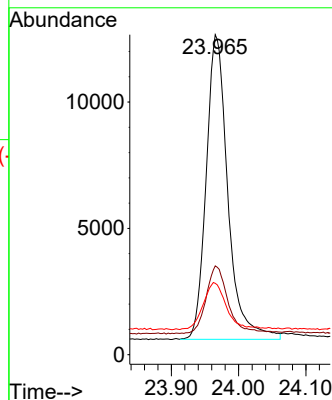
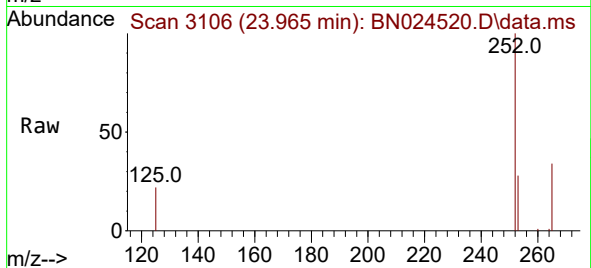
Tgt Ion:252 Resp: 27039

Ion Ratio Lower Upper

252 100

253 27.7 19.5 29.3

125 22.3 16.2 24.4



#40

Dibenzo(a,h)anthracene

Concen: 0.390 ng

RT: 26.693 min Scan# 4039

Delta R.T. -0.003 min

Lab File: BN024520.D

Acq: 23 Mar 2023 20:44

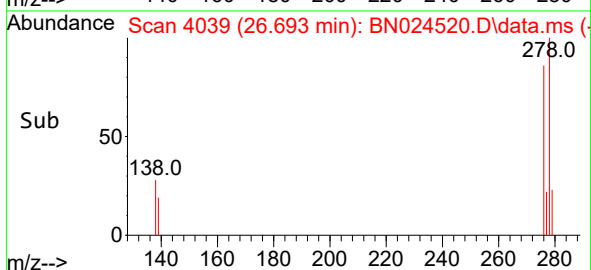
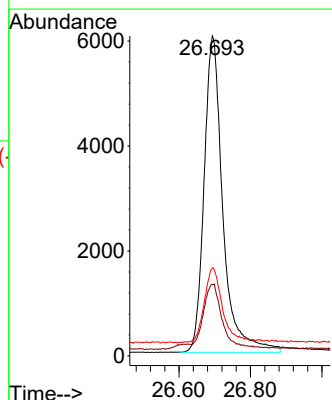
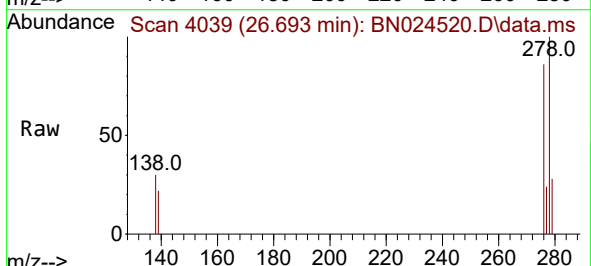
Tgt Ion:278 Resp: 21989

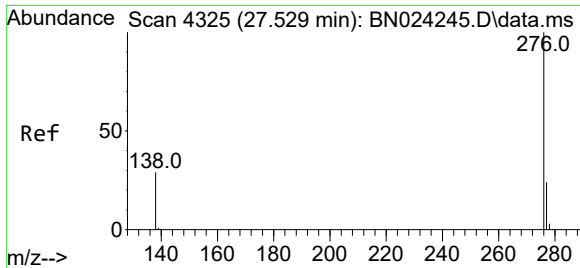
Ion Ratio Lower Upper

278 100

139 22.4 19.4 29.0

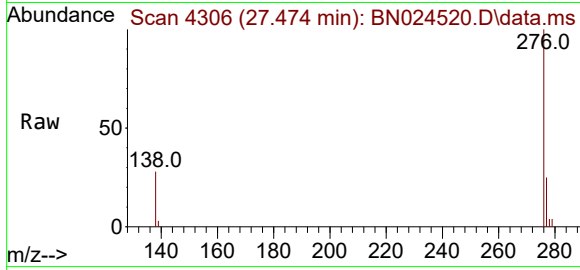
279 27.5 20.7 31.1





#41
 Benzo(g,h,i)perylene
 Concen: 0.397 ng
 RT: 27.474 min Scan# 41
 Delta R.T. -0.003 min
 Lab File: BN024520.D
 Acq: 23 Mar 2023 20:44

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC



Tgt Ion:	276	Resp:	26089
Ion Ratio	Lower	Upper	
276	100		
277	24.7	19.9	29.9
138	27.7	24.5	36.7

