

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081023\
 Data File : BN026863.D
 Acq On : 09 Aug 2023 09:35
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Aug 09 17:55:45 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN080123.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Aug 09 17:55:32 2023
 Response via : Initial Calibration

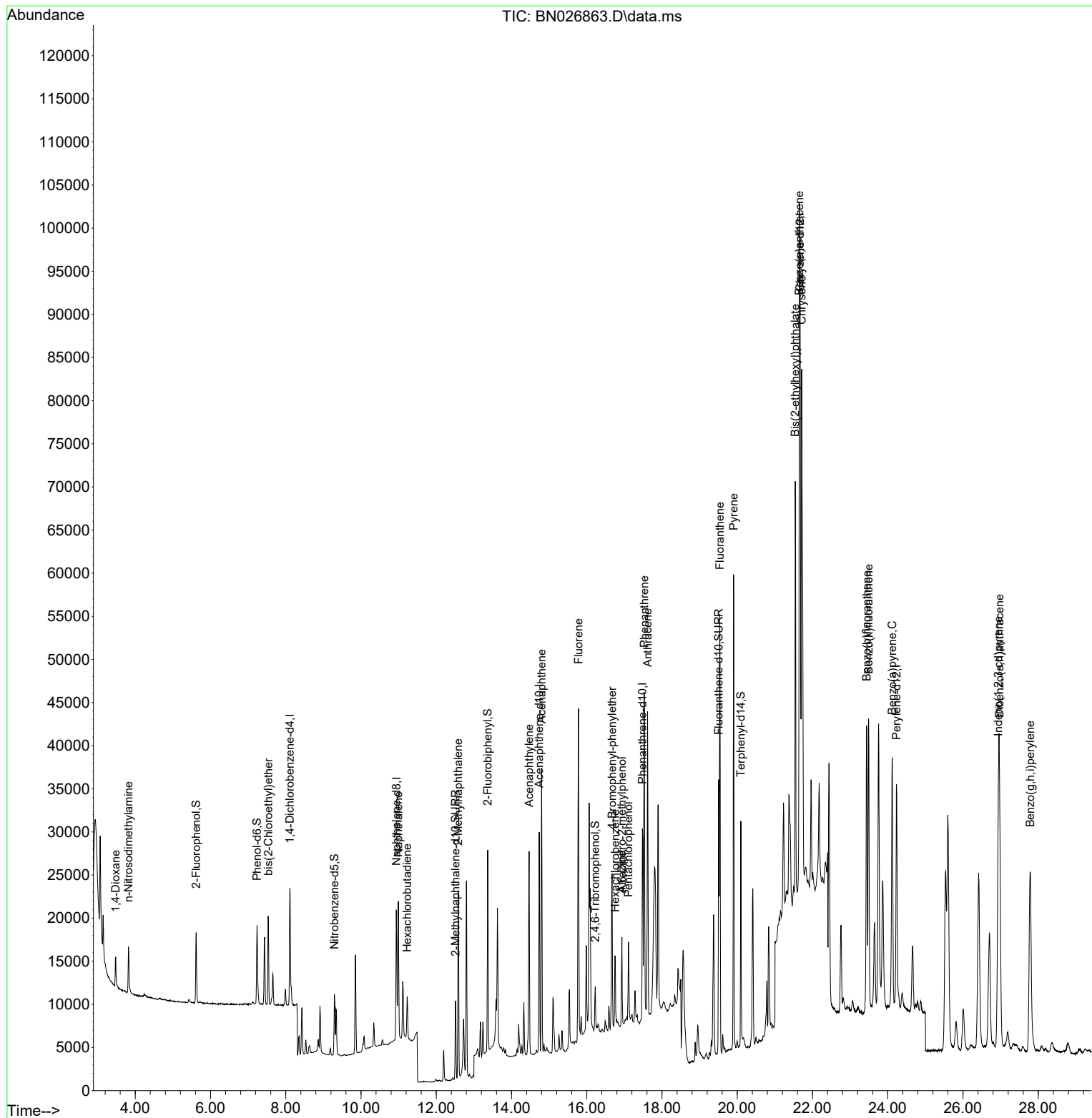
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.109	152	6981	0.400	ng	0.00
7) Naphthalene-d8	10.938	136	20277	0.400	ng	0.00
13) Acenaphthene-d10	14.736	164	14311	0.400	ng	0.00
19) Phenanthrene-d10	17.480	188	34260	0.400	ng	# 0.00
29) Chrysene-d12	21.667	240	32829	0.400	ng	# 0.00
35) Perylene-d12	24.232	264	39785	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.617	112	7325	0.414	ng	0.00
5) Phenol-d6	7.235	99	9071	0.396	ng	0.00
8) Nitrobenzene-d5	9.294	82	5953	0.496	ng	0.00
11) 2-Methylnaphthalene-d10	12.513	152	12035	0.414	ng	0.00
14) 2,4,6-Tribromophenol	16.226	330	3149	0.646	ng	0.00
15) 2-Fluorobiphenyl	13.368	172	19639	0.336	ng	0.00
27) Fluoranthene-d10	19.509	212	35130	0.427	ng	0.00
31) Terphenyl-d14	20.094	244	26016	0.380	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.480	88	2650	0.325	ng	97
3) n-Nitrosodimethylamine	3.819	42	3104	0.341	ng	# 84
6) bis(2-Chloroethyl)ether	7.539	93	7799	0.378	ng	98
9) Naphthalene	10.991	128	20251	0.363	ng	# 90
10) Hexachlorobutadiene	11.226	225	3984	0.394	ng	# 100
12) 2-Methylnaphthalene	12.585	142	15667	0.412	ng	98
16) Acenaphthylene	14.469	152	26768	0.378	ng	100
17) Acenaphthene	14.801	154	16129	0.363	ng	97
18) Fluorene	15.779	166	22401	0.388	ng	99
20) 4,6-Dinitro-2-methylph...	16.934	198	199	0.359	ng	# 1
21) 4-Bromophenyl-phenylether	16.673	248	7654	0.370	ng	# 92
22) Hexachlorobenzene	16.760	284	7509	0.317	ng	98
23) Atrazine	16.934	200	7457	0.545	ng	96
24) Pentachlorophenol	17.107	266	4694	0.772	ng	98
25) Phenanthrene	17.529	178	38136	0.367	ng	99
26) Anthracene	17.616	178	37002	0.398	ng	99
28) Fluoranthene	19.537	202	46030	0.397	ng	99
30) Pyrene	19.904	202	48737	0.344	ng	99
32) Benzo(a)anthracene	21.649	228	48508	0.430	ng	95
33) Chrysene	21.712	228	45839	0.368	ng	97
34) Bis(2-ethylhexyl)phtha...	21.542	149	44471	1.191	ng	# 94
36) Indeno(1,2,3-cd)pyrene	26.939	276	61869	0.381	ng	98
37) Benzo(b)fluoranthene	23.437	252	48615	0.311	ng	# 86
38) Benzo(k)fluoranthene	23.490	252	48902	0.304	ng	# 86
39) Benzo(a)pyrene	24.121	252	48926	0.343	ng	# 85
40) Dibenzo(a,h)anthracene	26.969	278	50017	0.397	ng	# 92
41) Benzo(g,h,i)perylene	27.790	276	53428	0.358	ng	93

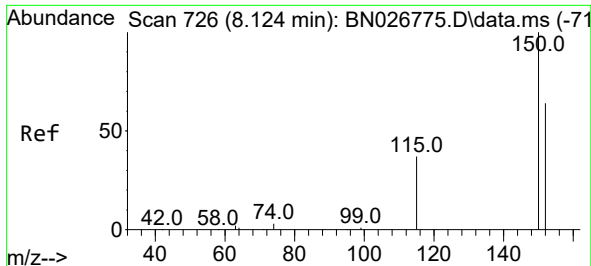
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081023\
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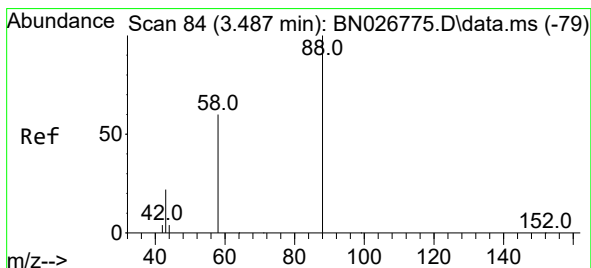
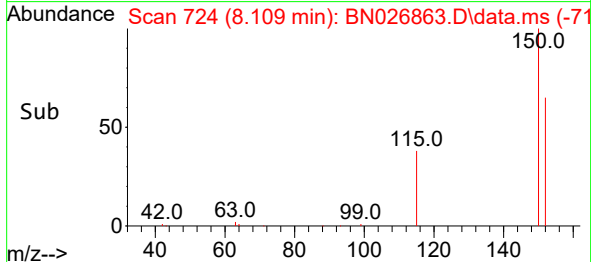
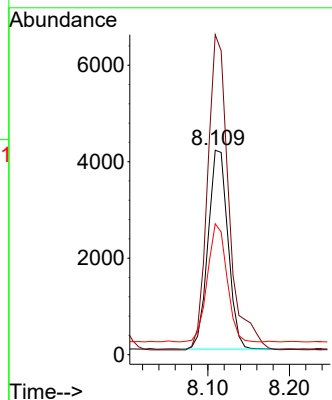
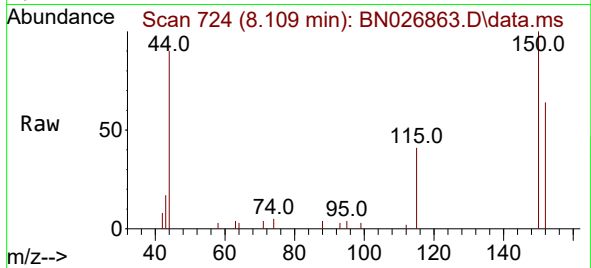




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 8.109 min Scan# 71
 Delta R.T. 0.000 min
 Lab File: BN026863.D
 Acq: 09 Aug 2023 09:35

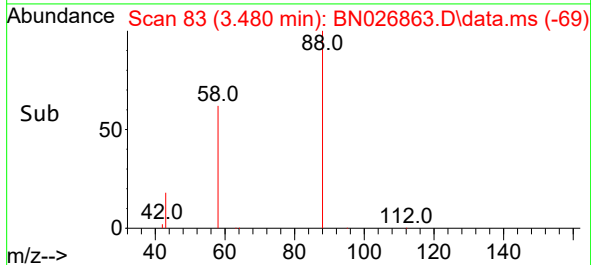
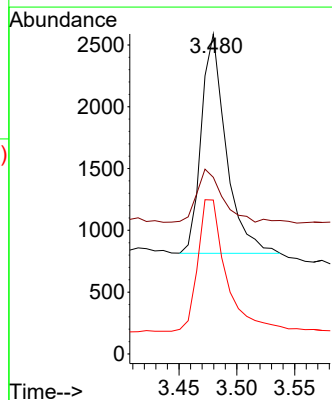
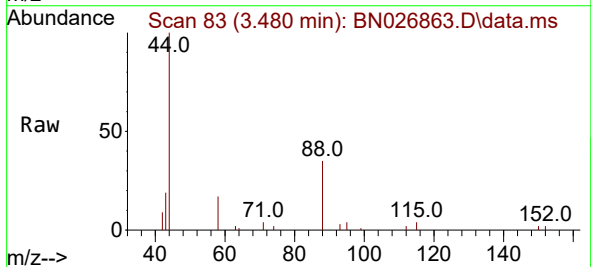
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

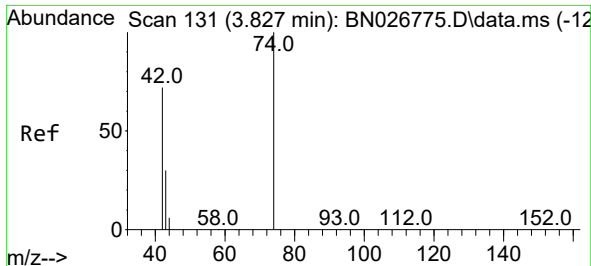
Tgt Ion:152 Resp: 6981
 Ion Ratio Lower Upper
 152 100
 150 156.5 123.8 185.8
 115 64.0 48.0 72.0



#2
 1,4-Dioxane
 Concen: 0.325 ng
 RT: 3.480 min Scan# 83
 Delta R.T. 0.000 min
 Lab File: BN026863.D
 Acq: 09 Aug 2023 09:35

Tgt Ion: 88 Resp: 2650
 Ion Ratio Lower Upper
 88 100
 43 25.1 21.7 32.5
 58 68.5 53.3 79.9

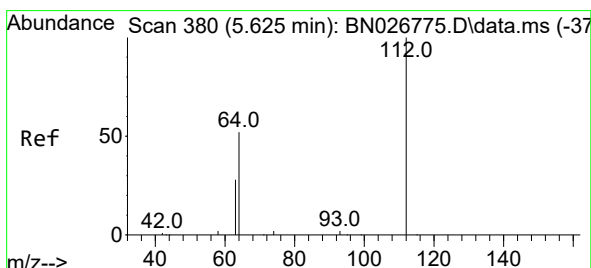
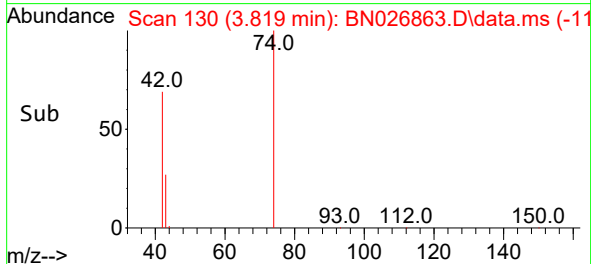
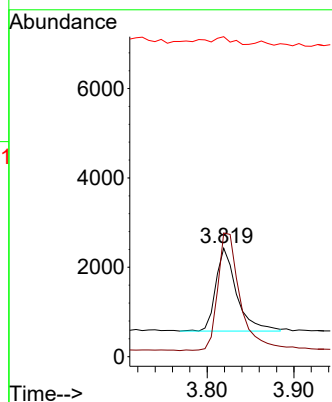
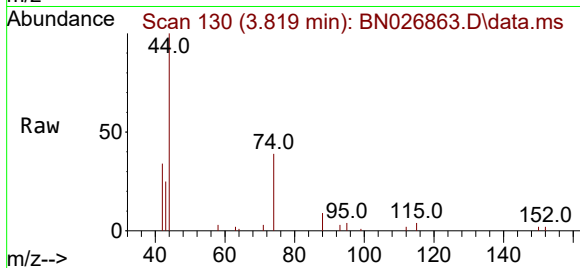




#3
n-Nitrosodimethylamine
Concen: 0.341 ng
RT: 3.819 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN026863.D
Acq: 09 Aug 2023 09:35

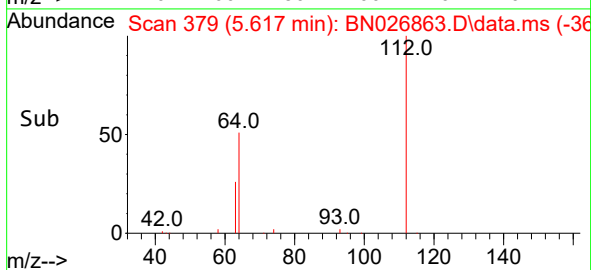
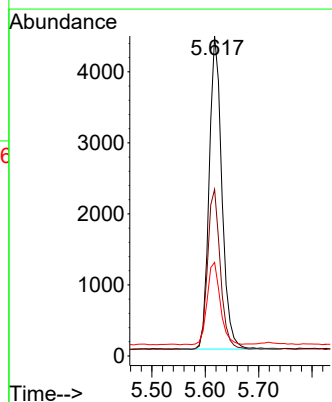
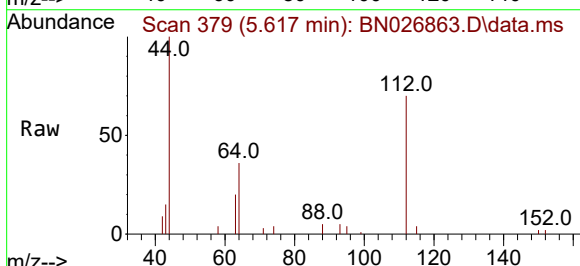
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BNA_N
ClientSampleId :
SSTDCCC0.4

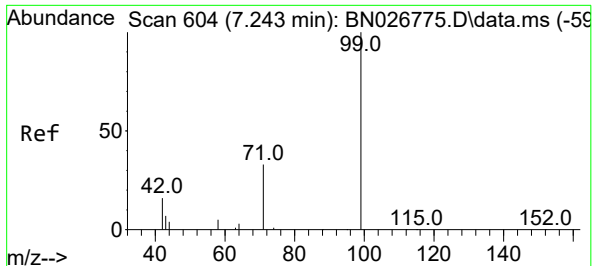
Tgt Ion: 42 Resp: 3104
Ion Ratio Lower Upper
42 100
74 152.7 106.4 159.6
44 12.4 7.3 10.9#



#4
2-Fluorophenol
Concen: 0.414 ng
RT: 5.617 min Scan# 379
Delta R.T. 0.000 min
Lab File: BN026863.D
Acq: 09 Aug 2023 09:35

Tgt Ion: 112 Resp: 7325
Ion Ratio Lower Upper
112 100
64 51.3 42.2 63.2
63 27.2 22.7 34.1

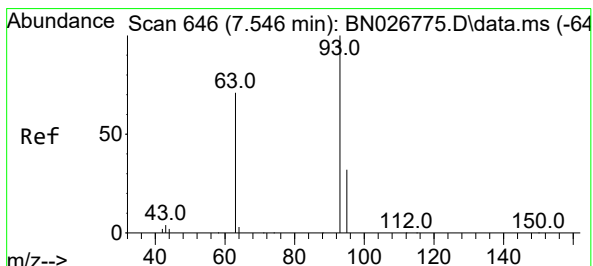
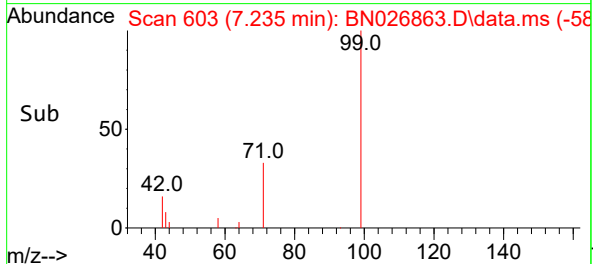
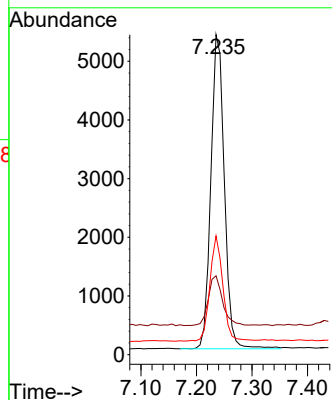
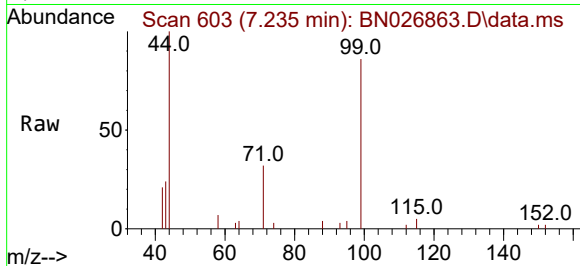




#5
Phenol-d6
Concen: 0.396 ng
RT: 7.235 min Scan# 604
Delta R.T. 0.000 min
Lab File: BN026863.D
Acq: 09 Aug 2023 09:35

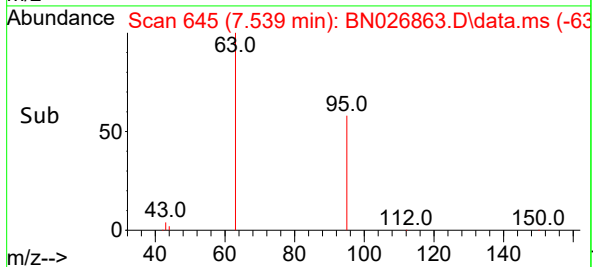
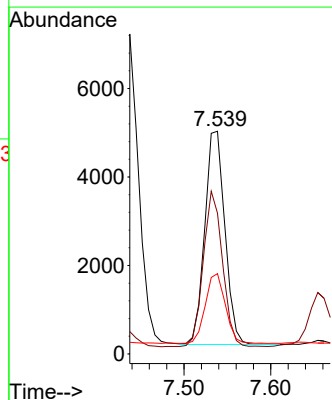
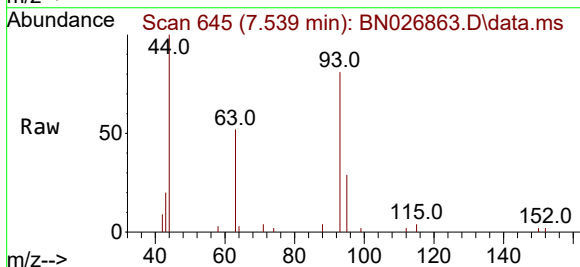
Instrument :
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ClientSampleId :
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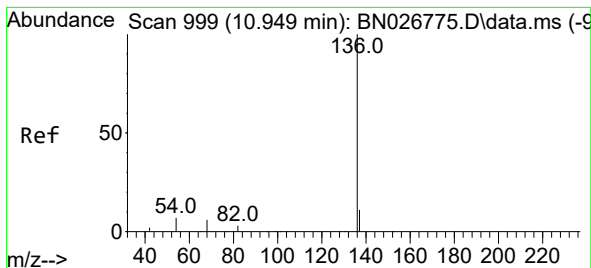
Tgt Ion: 99 Resp: 9071
Ion Ratio Lower Upper
99 100
42 16.6 14.6 22.0
71 32.4 26.6 40.0



#6
bis(2-Chloroethyl)ether
Concen: 0.378 ng
RT: 7.539 min Scan# 645
Delta R.T. 0.000 min
Lab File: BN026863.D
Acq: 09 Aug 2023 09:35

Tgt Ion: 93 Resp: 7799
Ion Ratio Lower Upper
93 100
63 68.9 56.7 85.1
95 32.4 25.9 38.9





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.938 min Scan# 999

Delta R.T. 0.000 min

Lab File: BN026863.D

Acq: 09 Aug 2023 09:35

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

Tgt Ion:136 Resp: 20277

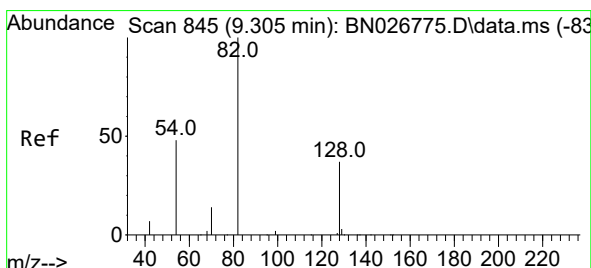
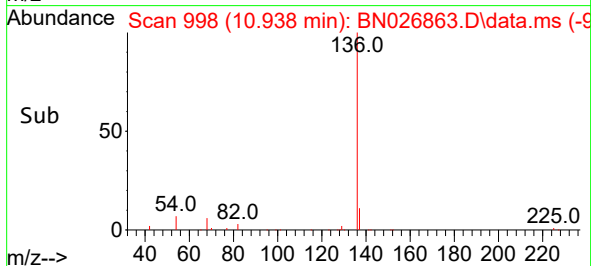
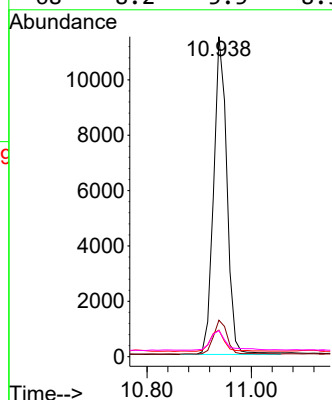
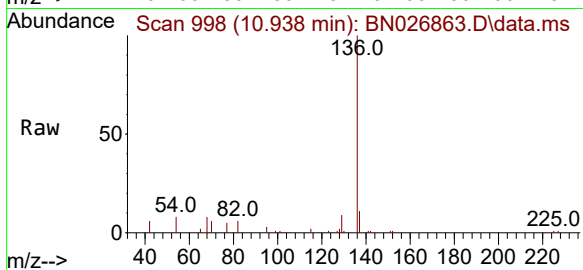
Ion Ratio Lower Upper

136 100

137 11.4 9.0 13.4

54 8.3 6.2 9.2

68 8.2 5.5 8.3



#8

Nitrobenzene-d5

Concen: 0.496 ng

RT: 9.294 min Scan# 844

Delta R.T. 0.000 min

Lab File: BN026863.D

Acq: 09 Aug 2023 09:35

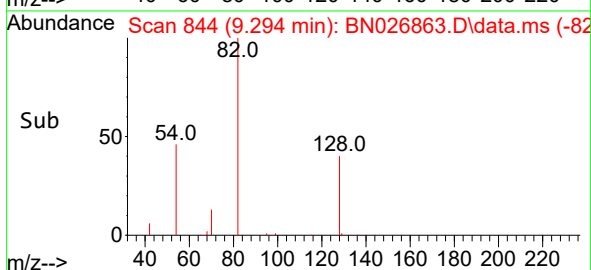
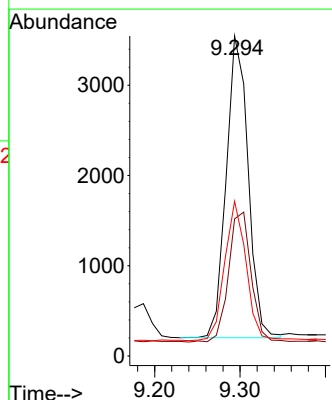
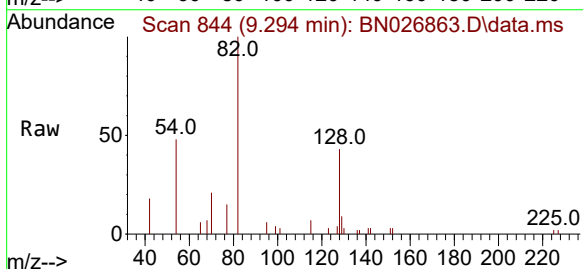
Tgt Ion: 82 Resp: 5953

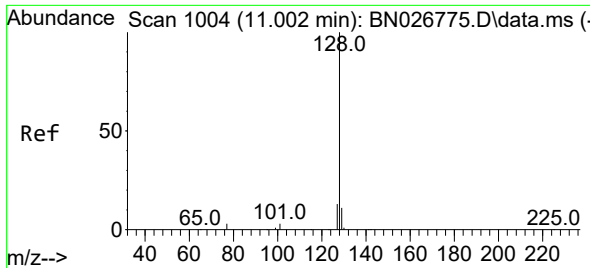
Ion Ratio Lower Upper

82 100

128 42.9 30.5 45.7

54 48.4 39.4 59.2

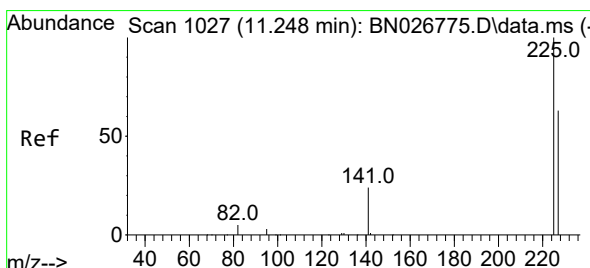
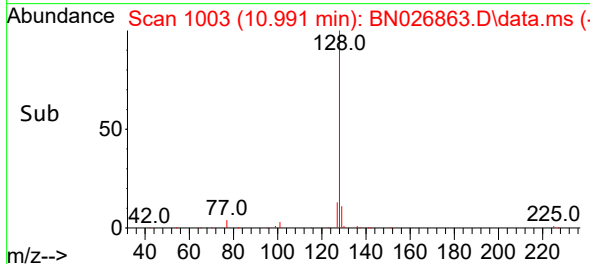
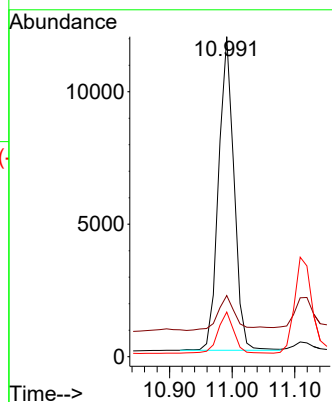
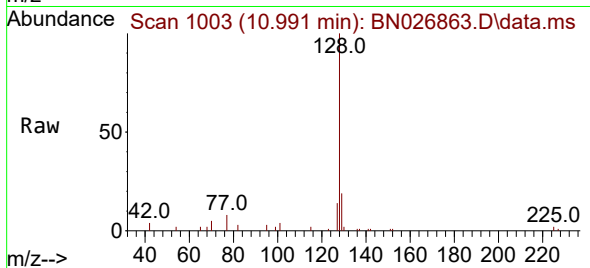




#9
Naphthalene
Concen: 0.363 ng
RT: 10.991 min Scan# 1003
Delta R.T. 0.000 min
Lab File: BN026863.D
Acq: 09 Aug 2023 09:35

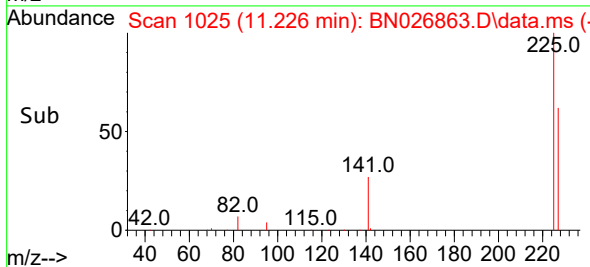
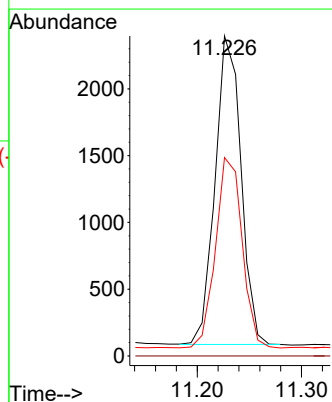
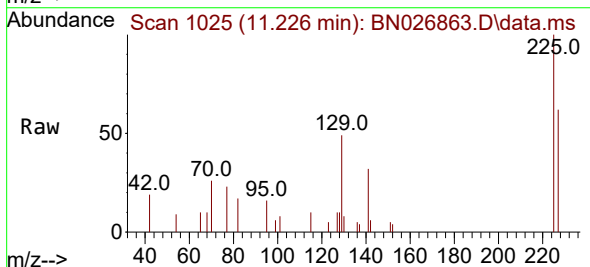
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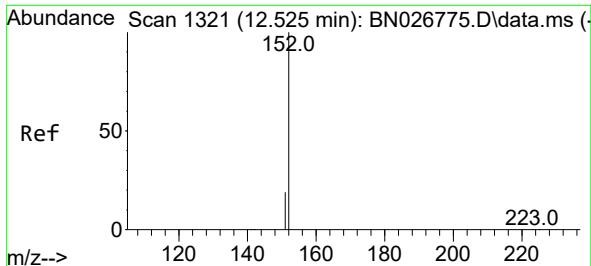
Tgt Ion:128 Resp: 20251
Ion Ratio Lower Upper
128 100
129 19.1 9.0 13.4#
127 13.9 10.6 16.0



#10
Hexachlorobutadiene
Concen: 0.394 ng
RT: 11.226 min Scan# 1025
Delta R.T. 0.000 min
Lab File: BN026863.D
Acq: 09 Aug 2023 09:35

Tgt Ion:225 Resp: 3984
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.4 50.5 75.7

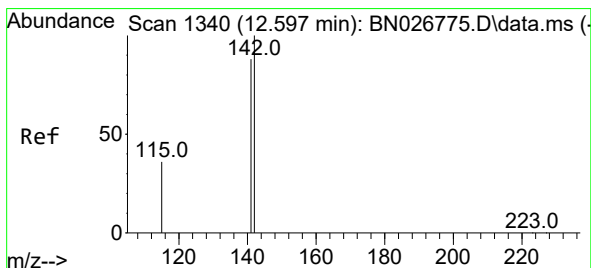
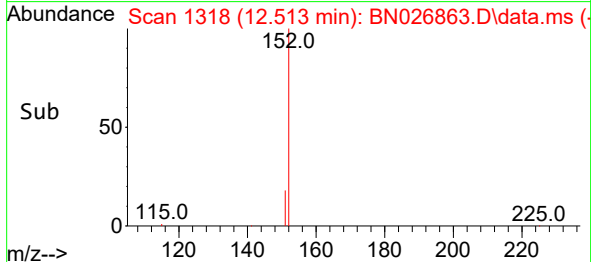
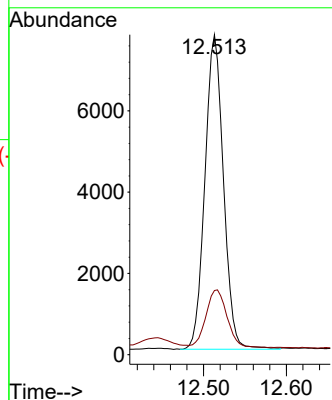
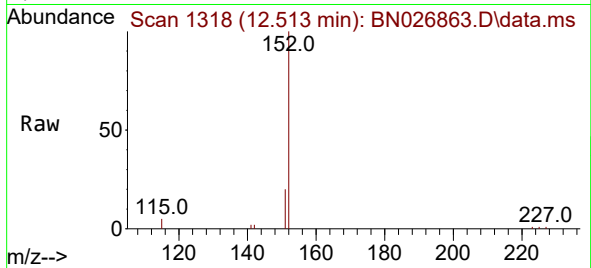




#11
2-Methylnaphthalene-d10
Concen: 0.414 ng
RT: 12.513 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN026863.D
Acq: 09 Aug 2023 09:35

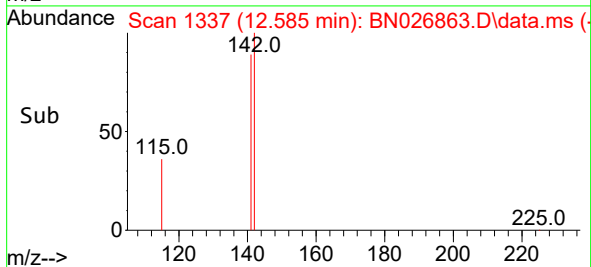
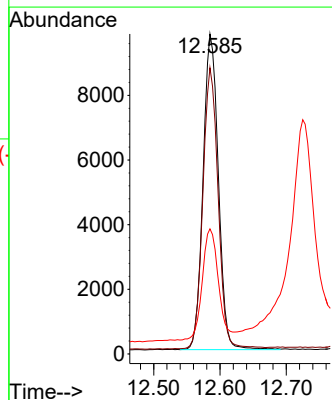
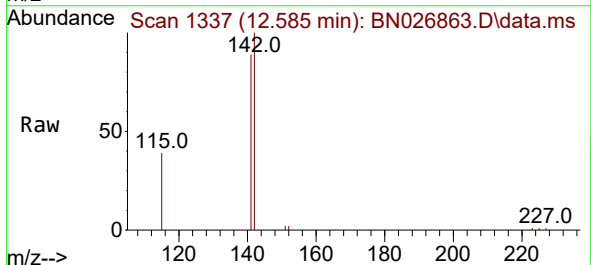
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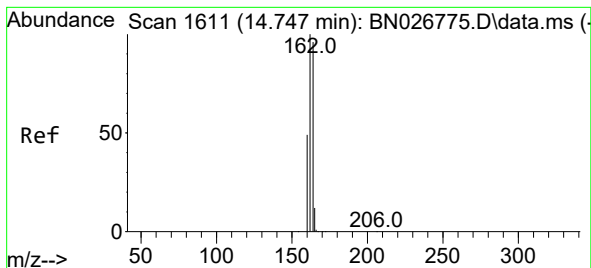
Tgt Ion:152 Resp: 12035
Ion Ratio Lower Upper
152 100
151 21.1 16.5 24.7



#12
2-Methylnaphthalene
Concen: 0.412 ng
RT: 12.585 min Scan# 1337
Delta R.T. 0.000 min
Lab File: BN026863.D
Acq: 09 Aug 2023 09:35

Tgt Ion:142 Resp: 15667
Ion Ratio Lower Upper
142 100
141 89.4 70.3 105.5
115 39.1 29.2 43.8





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.736 min Scan# 1

Delta R.T. 0.000 min

Lab File: BN026863.D

Acq: 09 Aug 2023 09:35

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

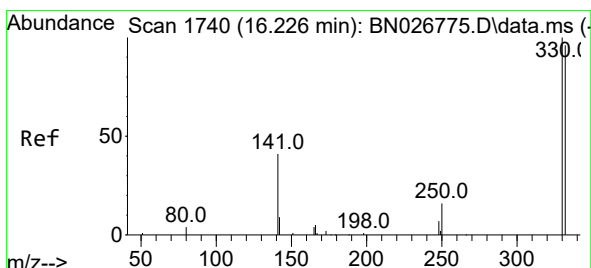
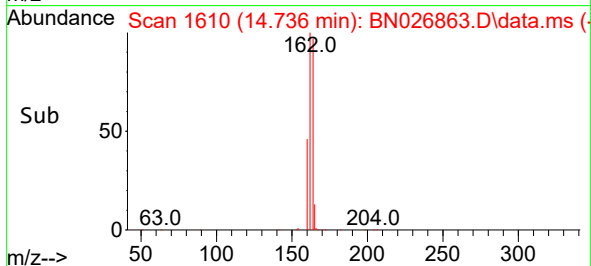
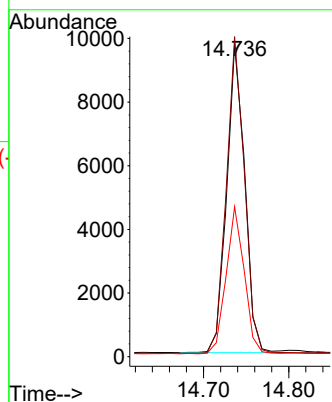
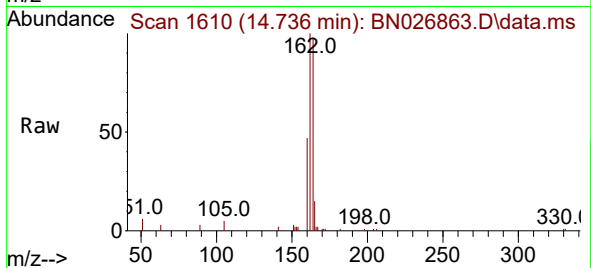
Tgt Ion:164 Resp: 14311

Ion Ratio Lower Upper

164 100

162 102.5 83.0 124.6

160 48.0 40.8 61.2



#14

2,4,6-Tribromophenol

Concen: 0.646 ng

RT: 16.226 min Scan# 1740

Delta R.T. 0.000 min

Lab File: BN026863.D

Acq: 09 Aug 2023 09:35

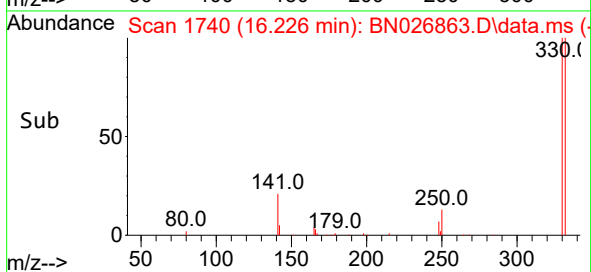
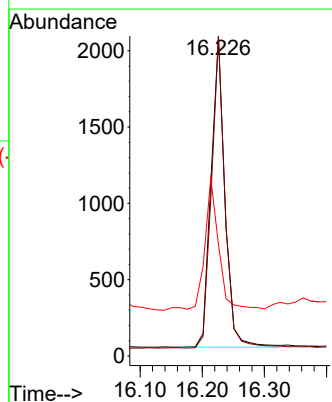
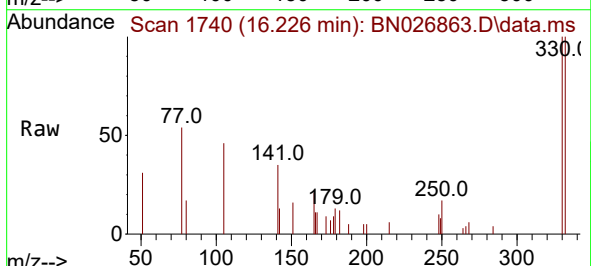
Tgt Ion:330 Resp: 3149

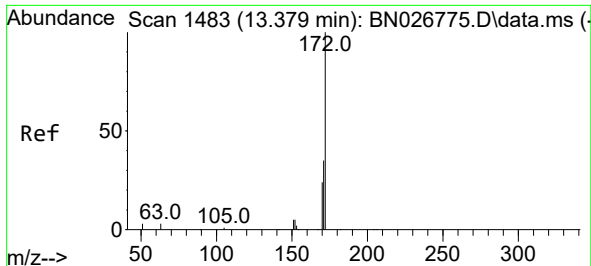
Ion Ratio Lower Upper

330 100

332 98.3 77.8 116.6

141 40.4 34.8 52.2

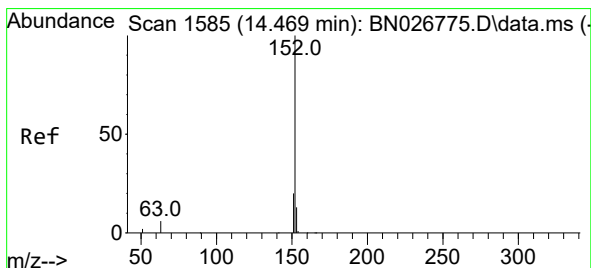
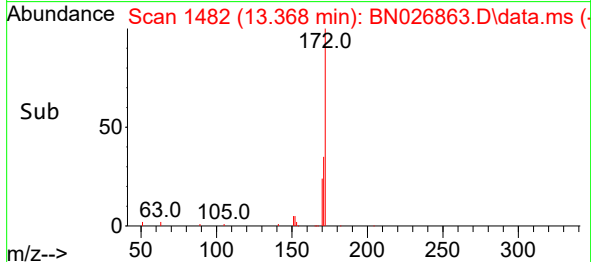
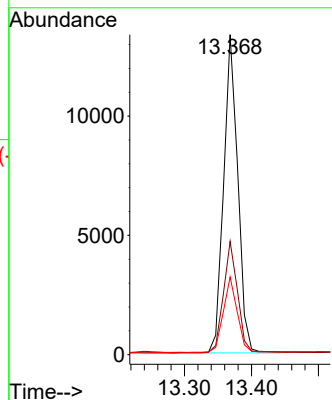
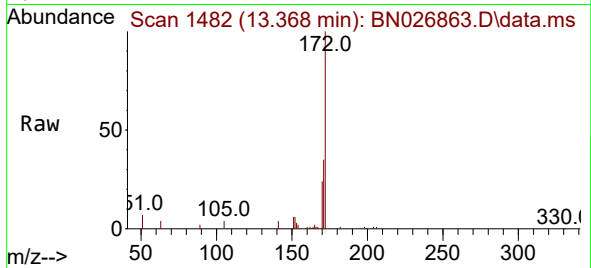




#15
2-Fluorobiphenyl
Concen: 0.336 ng
RT: 13.368 min Scan# 1482
Delta R.T. 0.000 min
Lab File: BN026863.D
Acq: 09 Aug 2023 09:35

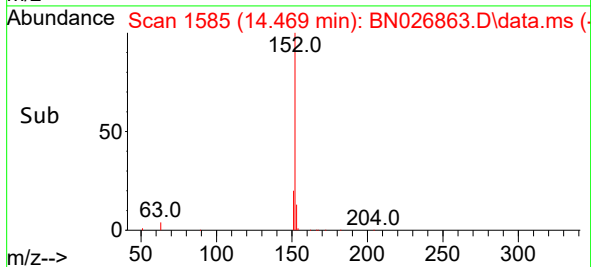
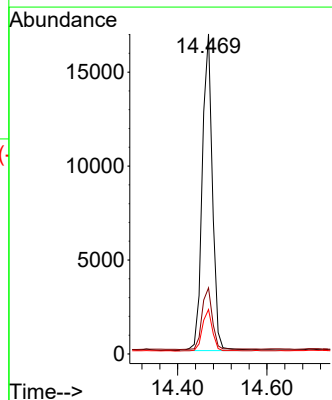
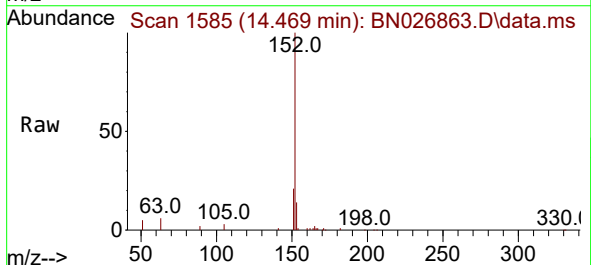
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

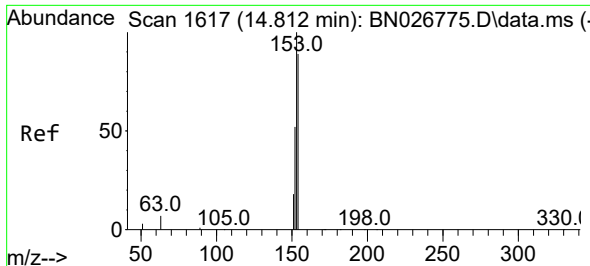
Tgt Ion:172 Resp: 19639
Ion Ratio Lower Upper
172 100
171 35.4 28.0 42.0
170 24.3 19.2 28.8



#16
Acenaphthylene
Concen: 0.378 ng
RT: 14.469 min Scan# 1585
Delta R.T. 0.000 min
Lab File: BN026863.D
Acq: 09 Aug 2023 09:35

Tgt Ion:152 Resp: 26768
Ion Ratio Lower Upper
152 100
151 19.7 15.7 23.5
153 13.0 10.5 15.7

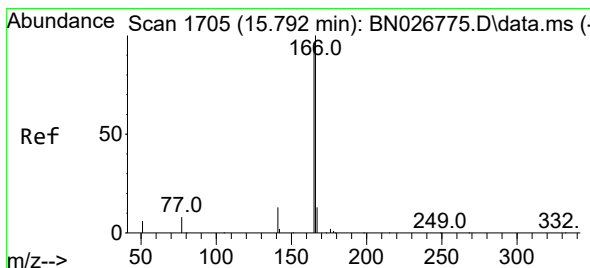
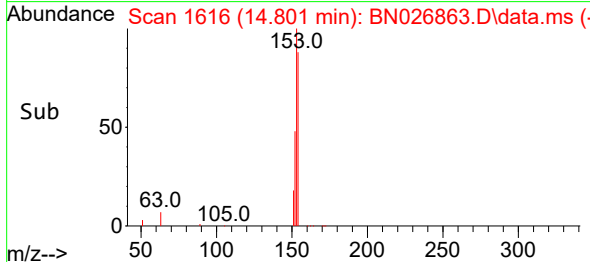
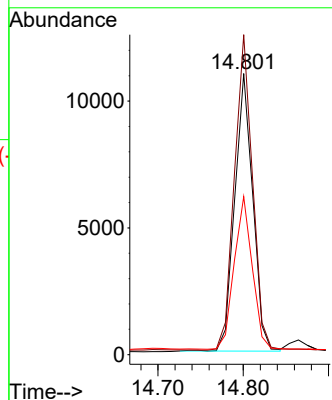
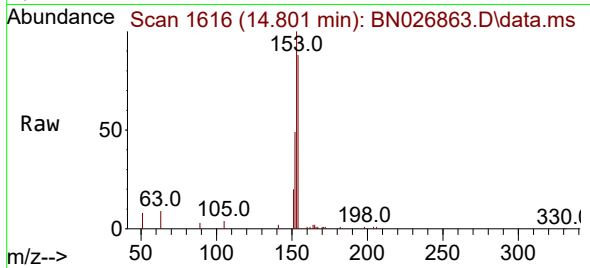




#17
Acenaphthene
Concen: 0.363 ng
RT: 14.801 min Scan# 1616
Delta R.T. 0.000 min
Lab File: BN026863.D
Acq: 09 Aug 2023 09:35

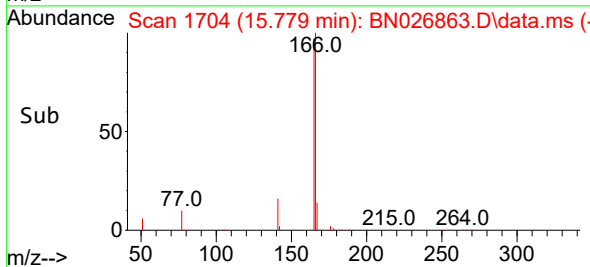
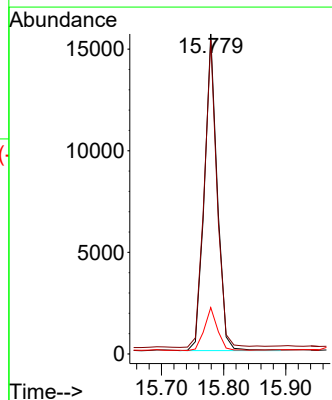
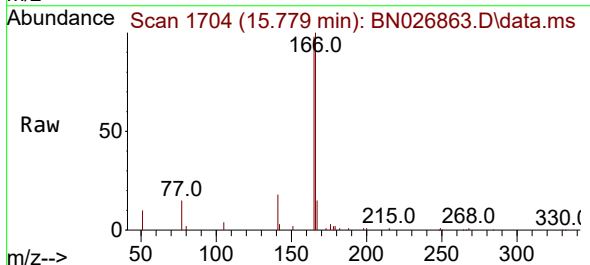
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

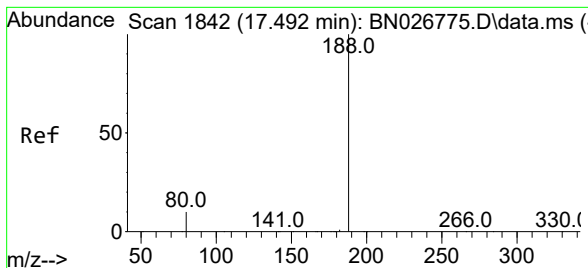
Tgt Ion:154 Resp: 16129
Ion Ratio Lower Upper
154 100
153 114.1 90.0 135.0
152 55.7 48.6 73.0



#18
Fluorene
Concen: 0.388 ng
RT: 15.779 min Scan# 1704
Delta R.T. 0.000 min
Lab File: BN026863.D
Acq: 09 Aug 2023 09:35

Tgt Ion:166 Resp: 22401
Ion Ratio Lower Upper
166 100
165 97.1 79.0 118.6
167 13.6 10.9 16.3





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.480 min Scan# 1842

Delta R.T. 0.000 min

Lab File: BN026863.D

Acq: 09 Aug 2023 09:35

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

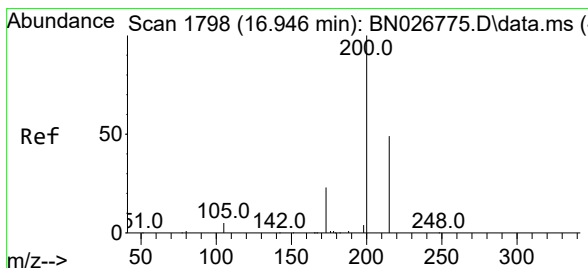
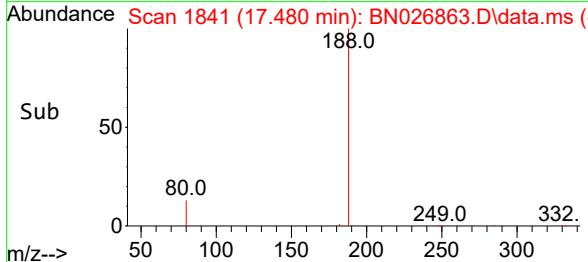
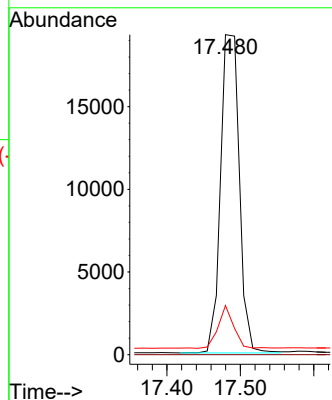
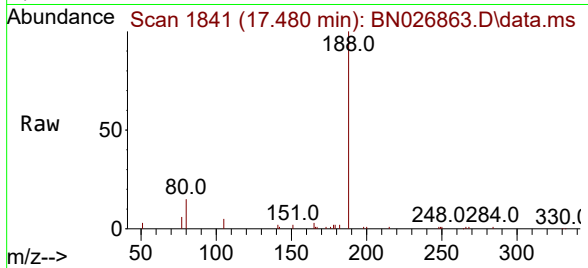
Tgt Ion:188 Resp: 34260

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 15.3 8.0 12.0#



#20

4,6-Dinitro-2-methylphenol

Concen: 0.359 ng

RT: 16.934 min Scan# 1797

Delta R.T. 0.000 min

Lab File: BN026863.D

Acq: 09 Aug 2023 09:35

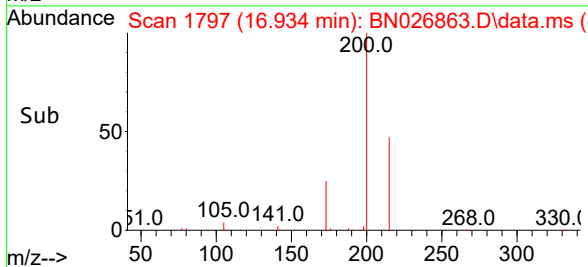
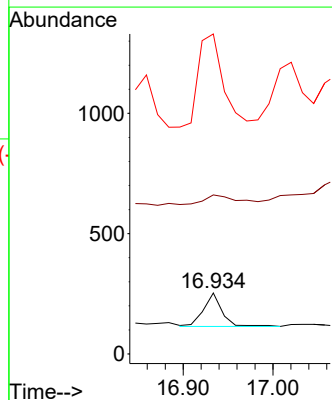
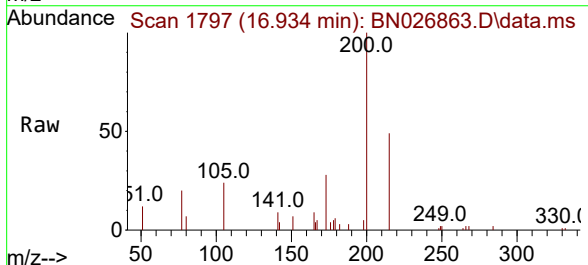
Tgt Ion:198 Resp: 199

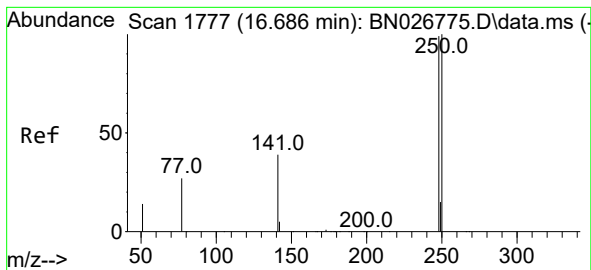
Ion Ratio Lower Upper

198 100

51 261.3 150.5 225.7#

105 525.7 165.0 247.6#

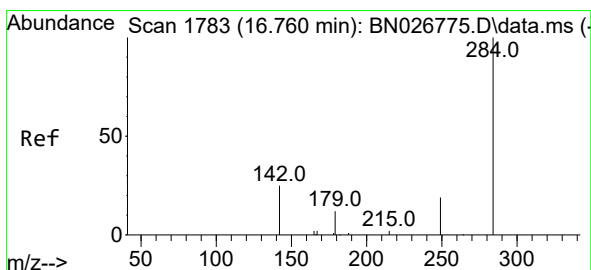
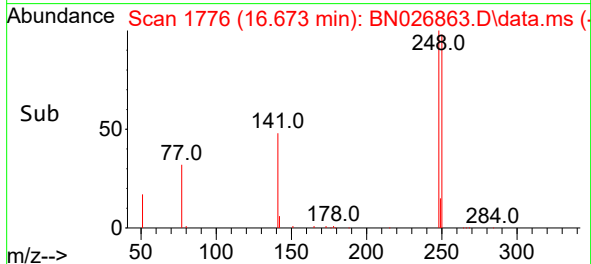
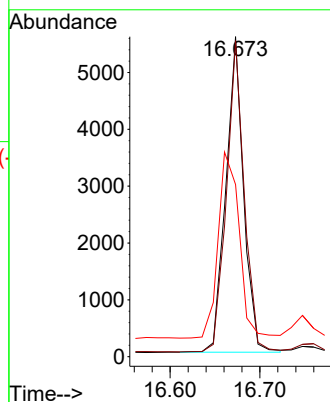
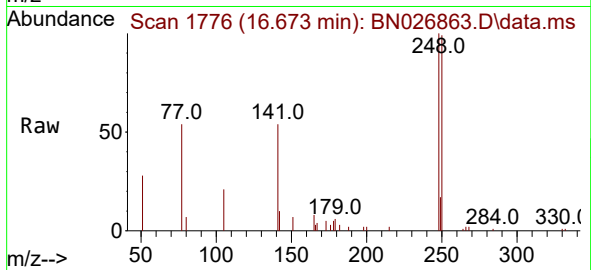




#21
4-Bromophenyl-phenylether
Concen: 0.370 ng
RT: 16.673 min Scan# 1776
Delta R.T. 0.000 min
Lab File: BN026863.D
Acq: 09 Aug 2023 09:35

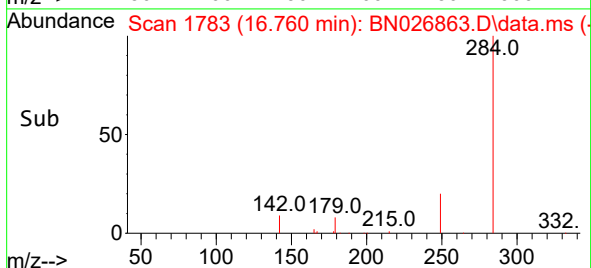
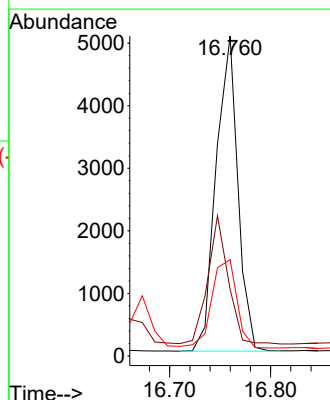
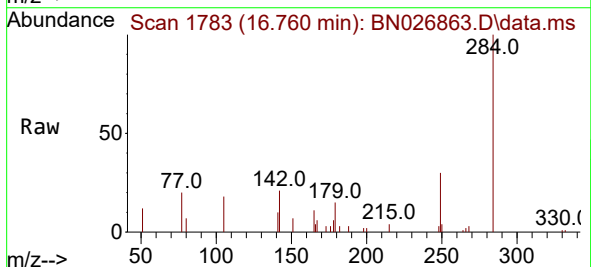
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

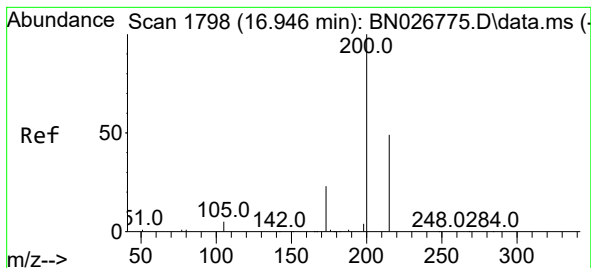
Tgt Ion:248 Resp: 7654
Ion Ratio Lower Upper
248 100
250 98.7 80.6 121.0
141 53.8 32.6 48.8#



#22
Hexachlorobenzene
Concen: 0.317 ng
RT: 16.760 min Scan# 1783
Delta R.T. 0.000 min
Lab File: BN026863.D
Acq: 09 Aug 2023 09:35

Tgt Ion:284 Resp: 7509
Ion Ratio Lower Upper
284 100
142 38.1 32.0 48.0
249 32.2 25.0 37.4





#23

Atrazine

Concen: 0.545 ng

RT: 16.934 min Scan# 11

Delta R.T. 0.000 min

Lab File: BN026863.D

Acq: 09 Aug 2023 09:35

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

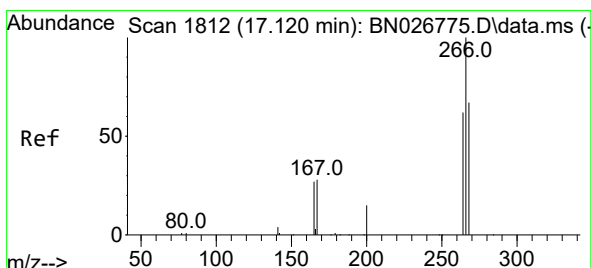
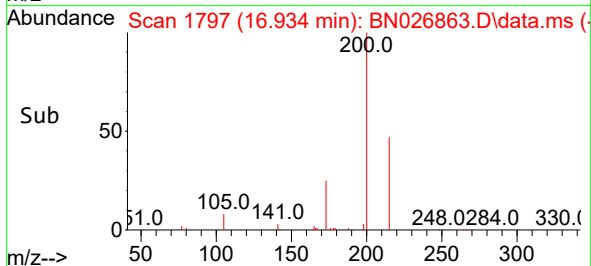
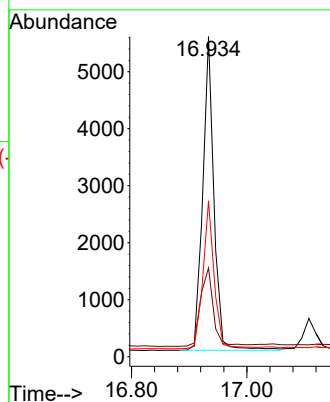
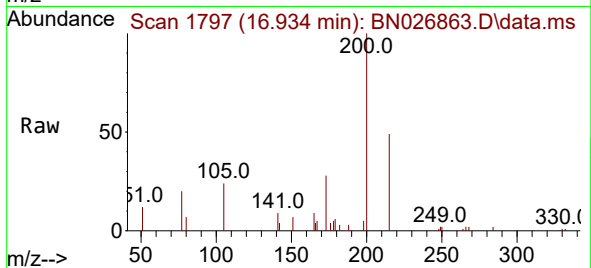
Tgt Ion:200 Resp: 7457

Ion Ratio Lower Upper

200 100

173 27.8 19.2 28.8

215 48.7 39.8 59.8



#24

Pentachlorophenol

Concen: 0.772 ng

RT: 17.107 min Scan# 1811

Delta R.T. 0.000 min

Lab File: BN026863.D

Acq: 09 Aug 2023 09:35

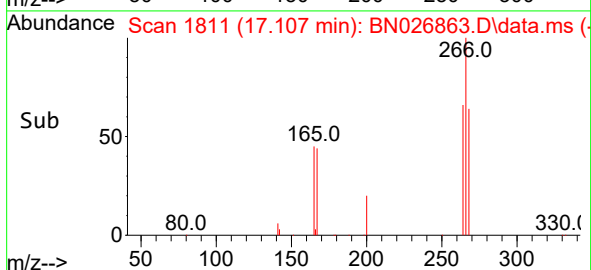
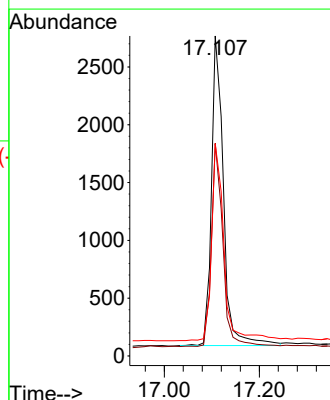
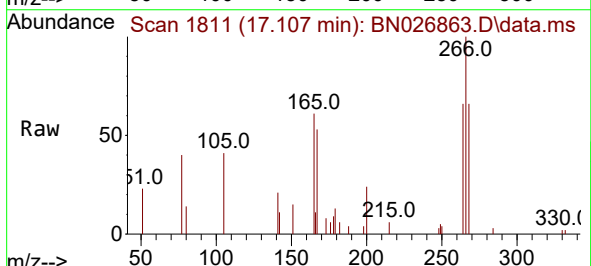
Tgt Ion:266 Resp: 4694

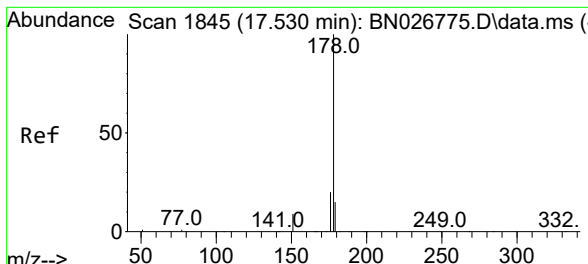
Ion Ratio Lower Upper

266 100

264 62.6 50.8 76.2

268 65.3 50.8 76.2

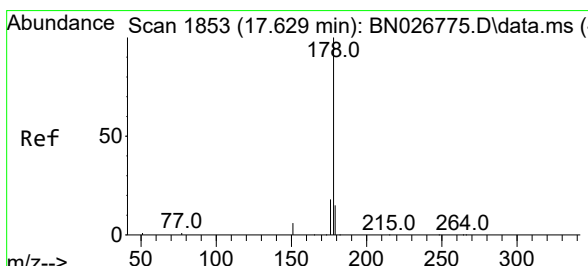
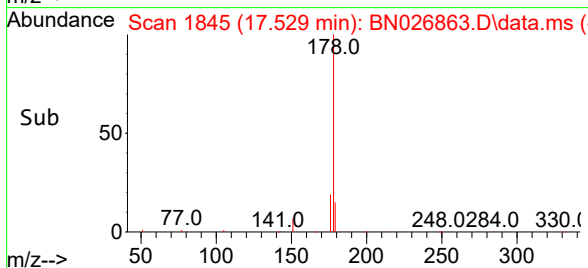
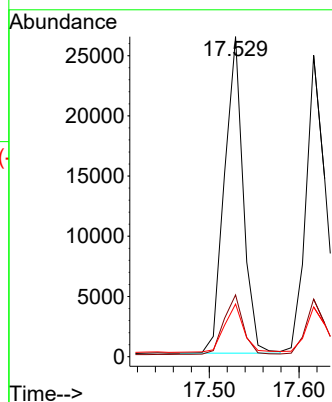
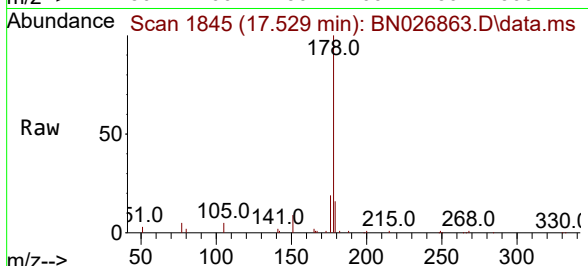




#25
 Phenanthrene
 Concen: 0.367 ng
 RT: 17.529 min Scan# 1845
 Delta R.T. 0.000 min
 Lab File: BN026863.D
 Acq: 09 Aug 2023 09:35

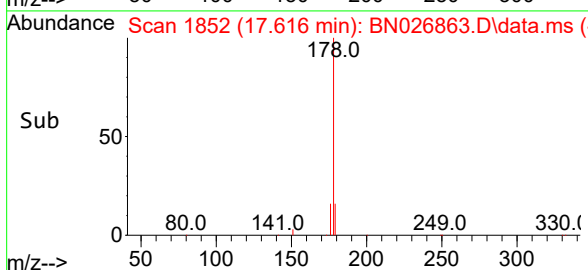
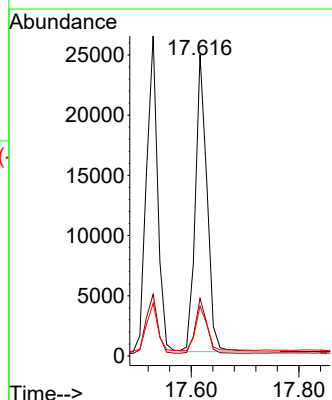
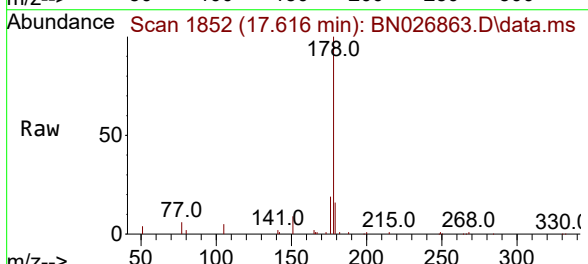
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

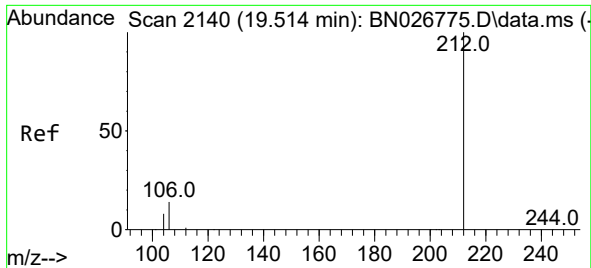
Tgt Ion:178 Resp: 38136
 Ion Ratio Lower Upper
 178 100
 176 19.6 15.4 23.0
 179 15.8 12.2 18.2



#26
 Anthracene
 Concen: 0.398 ng
 RT: 17.616 min Scan# 1852
 Delta R.T. 0.000 min
 Lab File: BN026863.D
 Acq: 09 Aug 2023 09:35

Tgt Ion:178 Resp: 37002
 Ion Ratio Lower Upper
 178 100
 176 18.2 14.9 22.3
 179 15.4 12.2 18.2

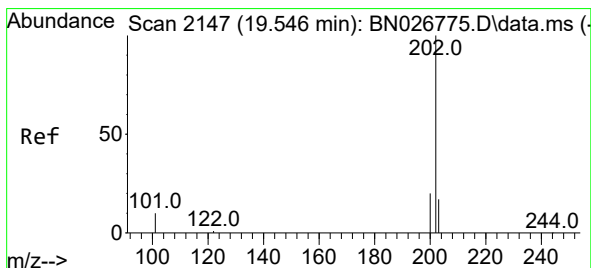
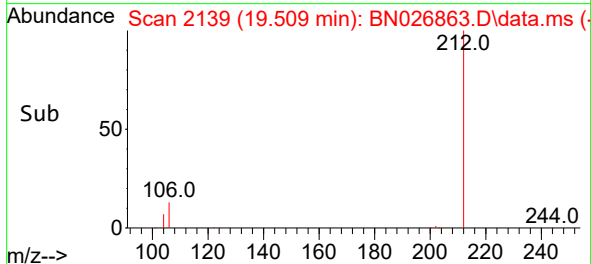
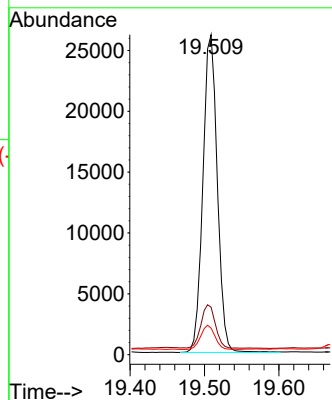
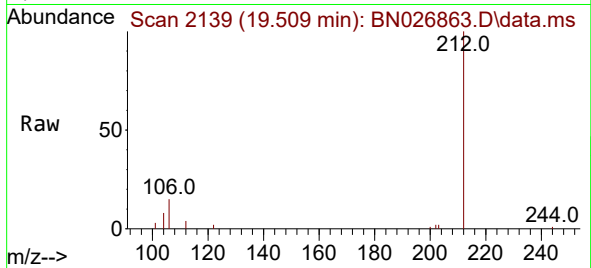




#27
Fluoranthene-d10
Concen: 0.427 ng
RT: 19.509 min Scan# 2139
Delta R.T. 0.000 min
Lab File: BN026863.D
Acq: 09 Aug 2023 09:35

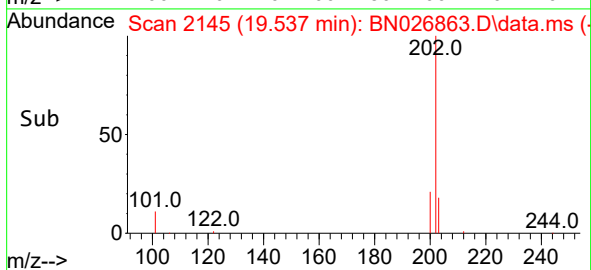
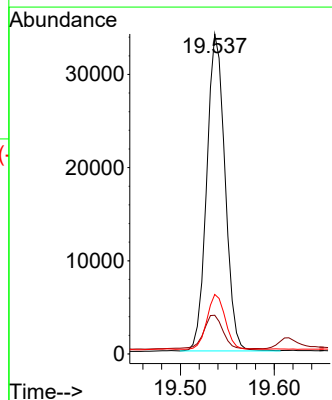
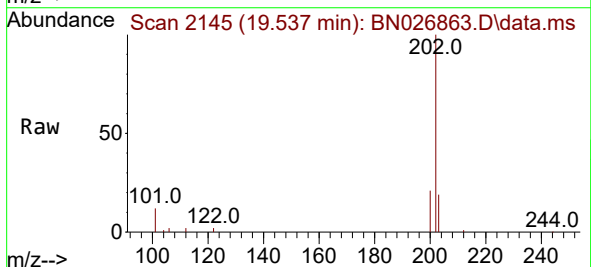
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

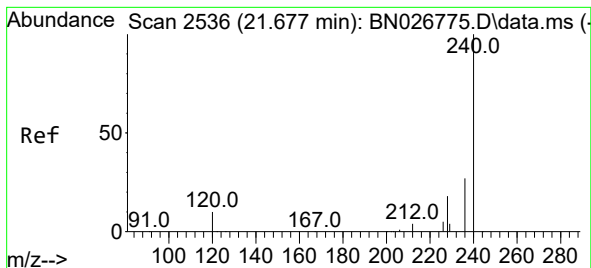
Tgt Ion:212 Resp: 35130
Ion Ratio Lower Upper
212 100
106 13.7 11.7 17.5
104 7.4 6.4 9.6



#28
Fluoranthene
Concen: 0.397 ng
RT: 19.537 min Scan# 2145
Delta R.T. 0.000 min
Lab File: BN026863.D
Acq: 09 Aug 2023 09:35

Tgt Ion:202 Resp: 46030
Ion Ratio Lower Upper
202 100
101 11.7 9.2 13.8
203 17.4 13.7 20.5





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.667 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN026863.D

Acq: 09 Aug 2023 09:35

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

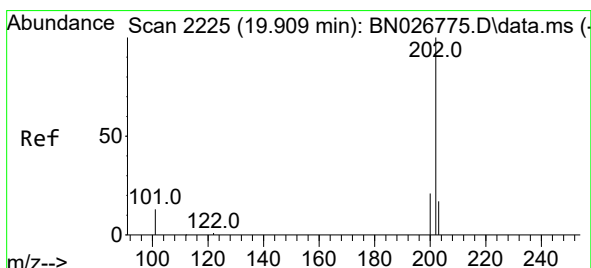
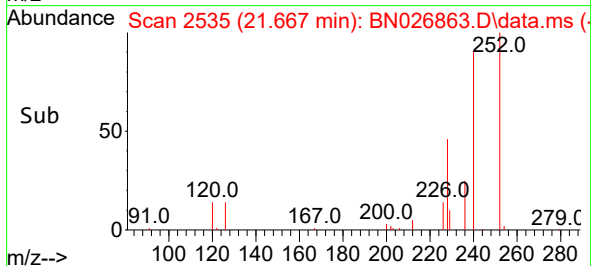
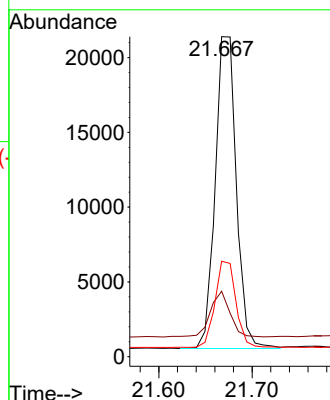
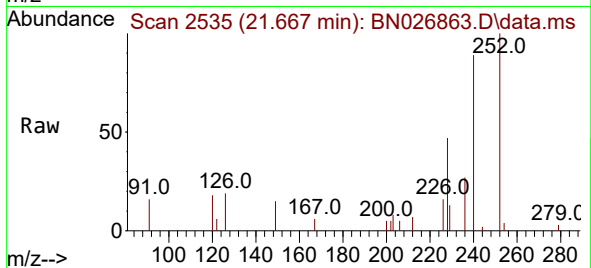
Tgt Ion:240 Resp: 32829

Ion Ratio Lower Upper

240 100

120 20.4 9.2 13.8#

236 29.8 21.9 32.9



#30

Pyrene

Concen: 0.344 ng

RT: 19.904 min Scan# 2224

Delta R.T. 0.000 min

Lab File: BN026863.D

Acq: 09 Aug 2023 09:35

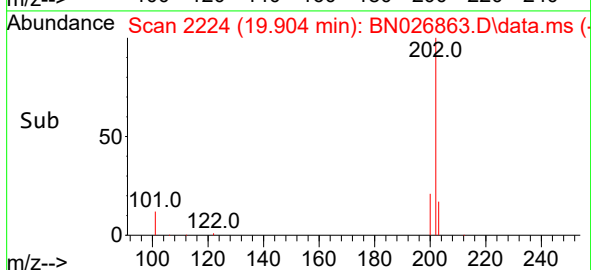
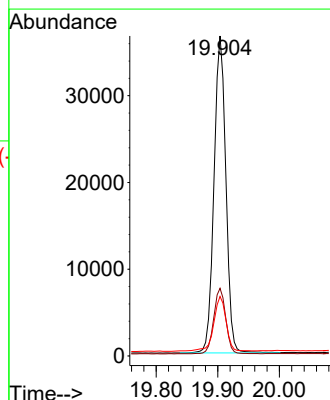
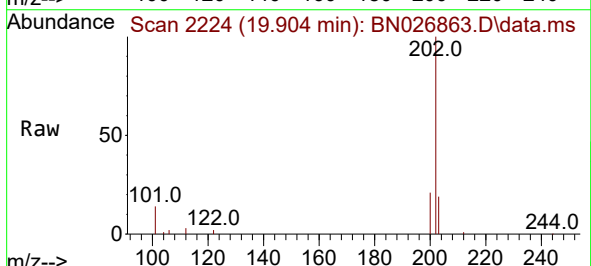
Tgt Ion:202 Resp: 48737

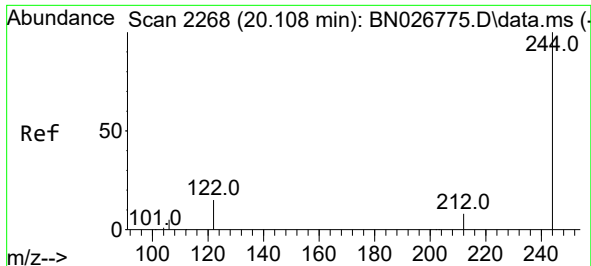
Ion Ratio Lower Upper

202 100

200 20.8 16.8 25.2

203 18.2 14.2 21.2

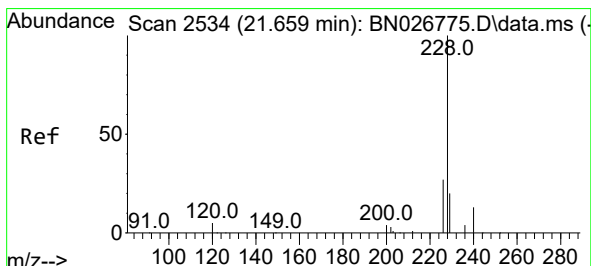
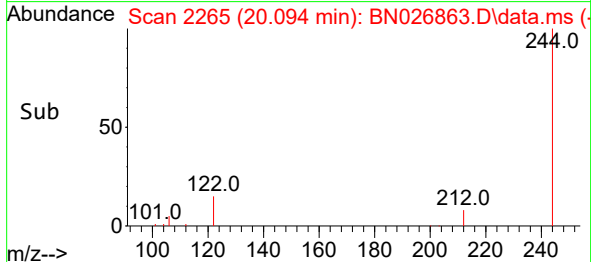
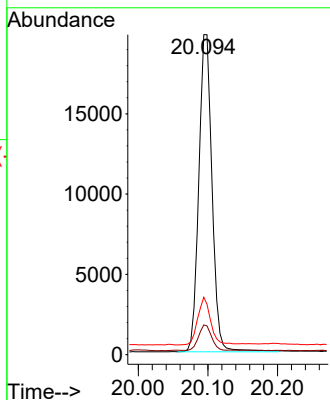
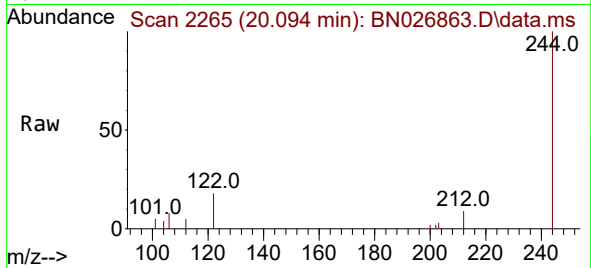




#31
 Terphenyl-d14
 Concen: 0.380 ng
 RT: 20.094 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BN026863.D
 Acq: 09 Aug 2023 09:35

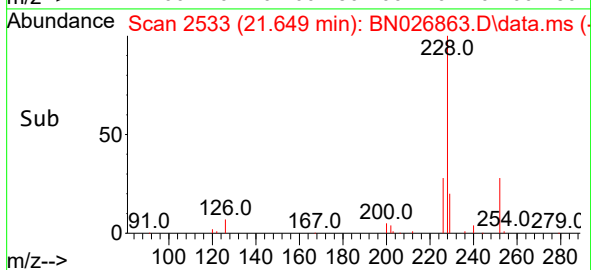
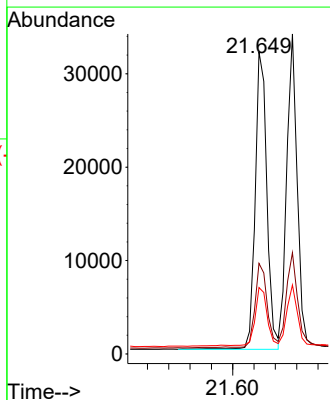
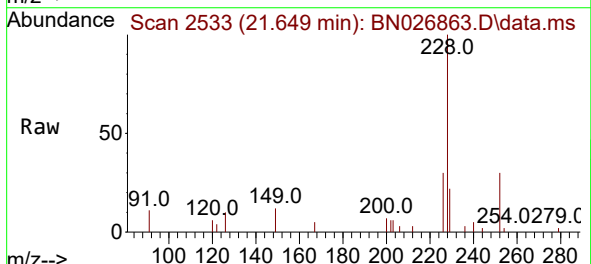
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

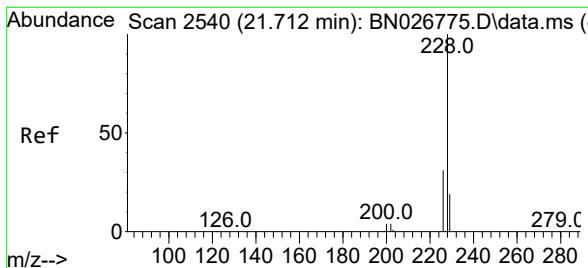
Tgt Ion:244 Resp: 26016
 Ion Ratio Lower Upper
 244 100
 212 9.3 7.0 10.4
 122 17.9 12.3 18.5



#32
 Benzo(a)anthracene
 Concen: 0.430 ng
 RT: 21.649 min Scan# 2533
 Delta R.T. 0.000 min
 Lab File: BN026863.D
 Acq: 09 Aug 2023 09:35

Tgt Ion:228 Resp: 48508
 Ion Ratio Lower Upper
 228 100
 226 30.0 21.9 32.9
 229 22.0 15.8 23.8





#33

Chrysene

Concen: 0.368 ng

RT: 21.712 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN026863.D

Acq: 09 Aug 2023 09:35

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

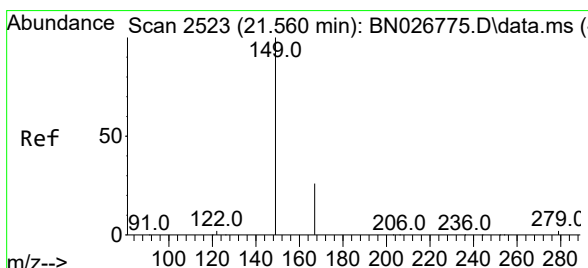
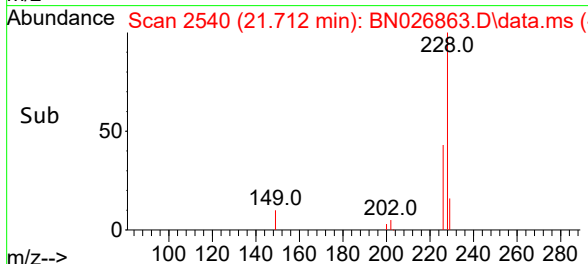
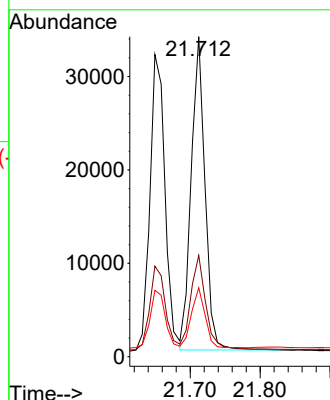
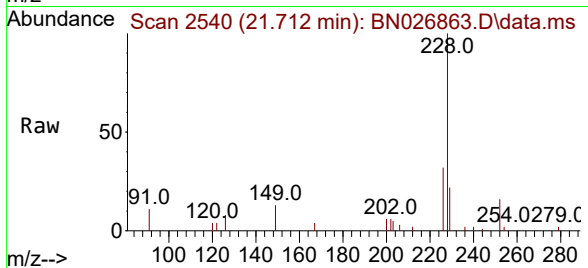
Tgt Ion:228 Resp: 45839

Ion Ratio Lower Upper

228 100

226 31.7 24.6 36.8

229 21.5 15.4 23.2



#34

Bis(2-ethylhexyl)phthalate

Concen: 1.191 ng

RT: 21.542 min Scan# 2521

Delta R.T. 0.000 min

Lab File: BN026863.D

Acq: 09 Aug 2023 09:35

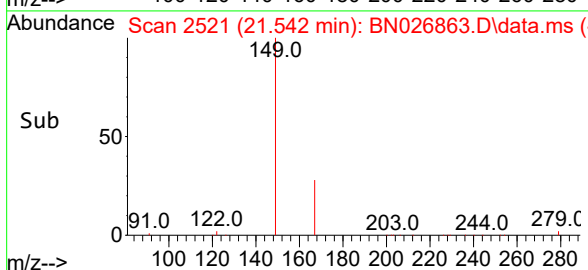
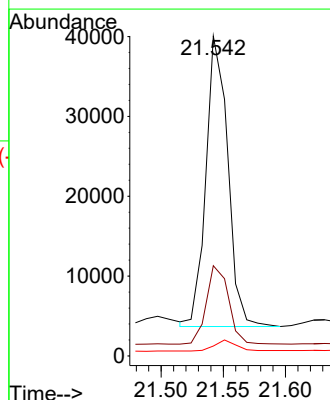
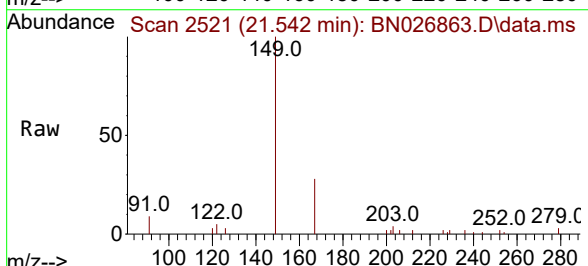
Tgt Ion:149 Resp: 44471

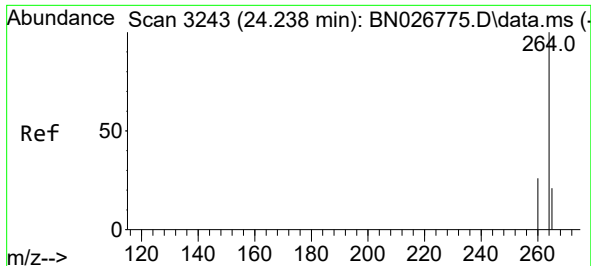
Ion Ratio Lower Upper

149 100

167 28.9 20.8 31.2

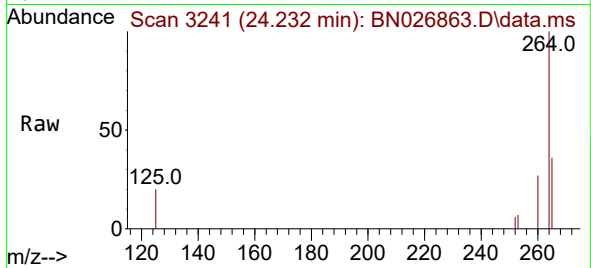
279 4.5 2.4 3.6#



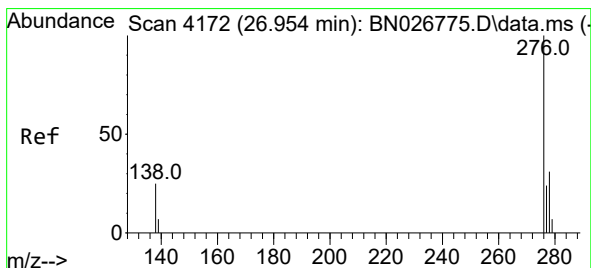
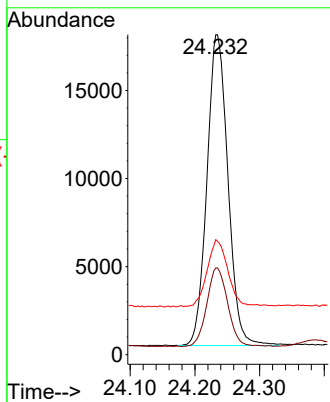
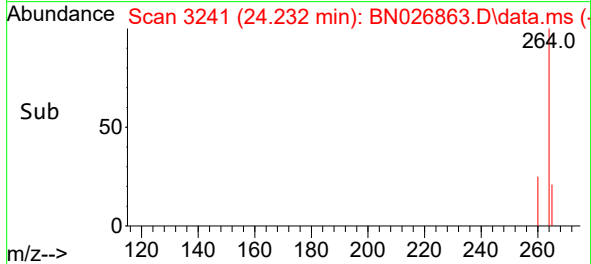


#35
Perylene-d12
Concen: 0.400 ng
RT: 24.232 min Scan# 31
Delta R.T. 0.000 min
Lab File: BN026863.D
Acq: 09 Aug 2023 09:35

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

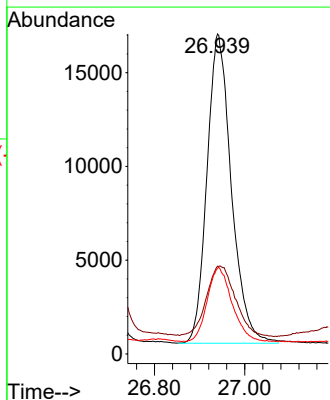
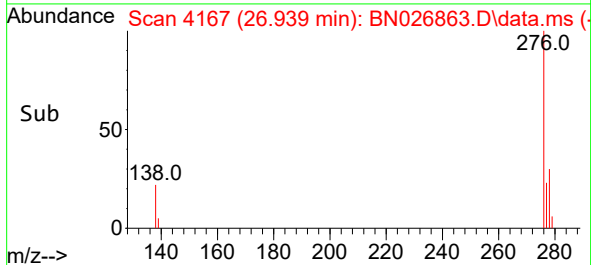
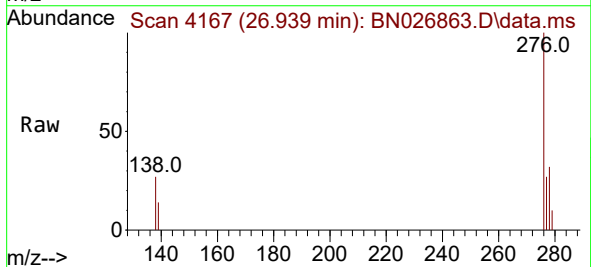


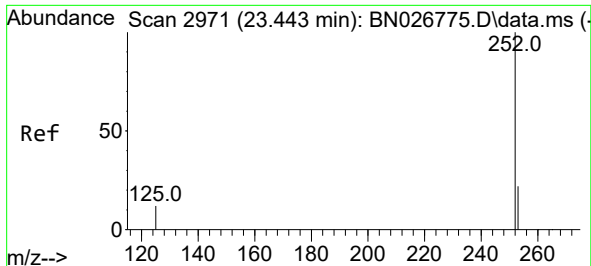
Tgt Ion:264 Resp: 39785
Ion Ratio Lower Upper
264 100
260 27.1 21.0 31.6
265 36.0 22.6 33.8#



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.381 ng
RT: 26.939 min Scan# 4167
Delta R.T. 0.000 min
Lab File: BN026863.D
Acq: 09 Aug 2023 09:35

Tgt Ion:276 Resp: 61869
Ion Ratio Lower Upper
276 100
138 27.2 22.8 34.2
277 24.2 19.9 29.9

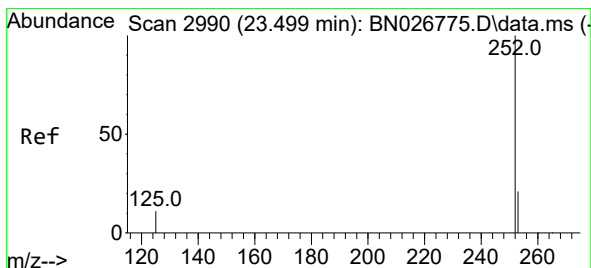
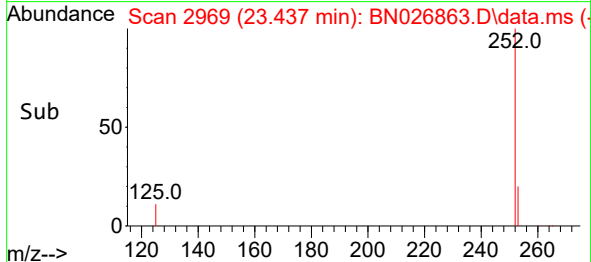
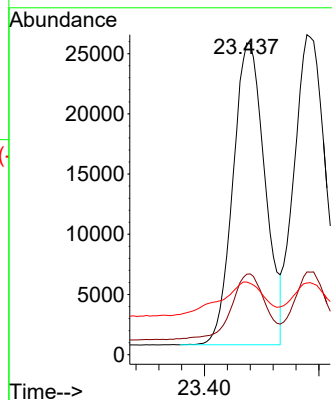
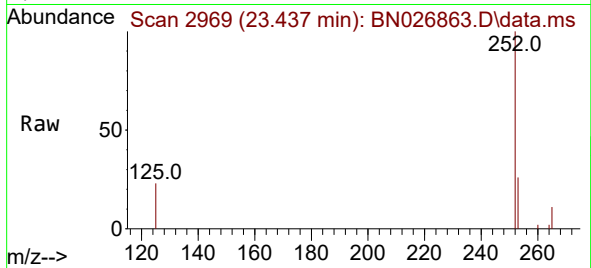




#37
Benzo(b)fluoranthene
Concen: 0.311 ng
RT: 23.437 min Scan# 2969
Delta R.T. 0.000 min
Lab File: BN026863.D
Acq: 09 Aug 2023 09:35

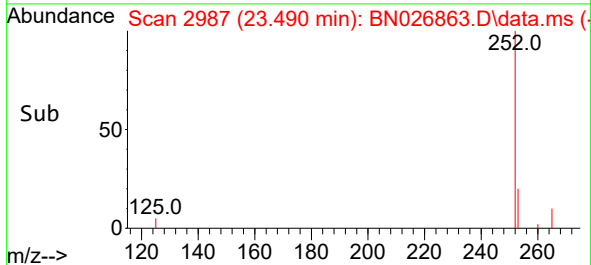
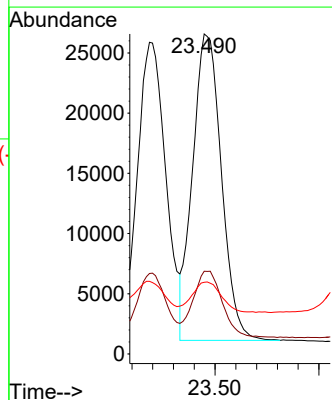
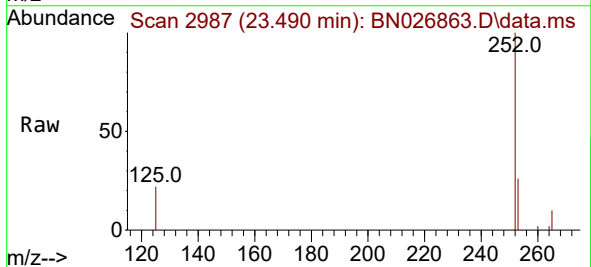
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

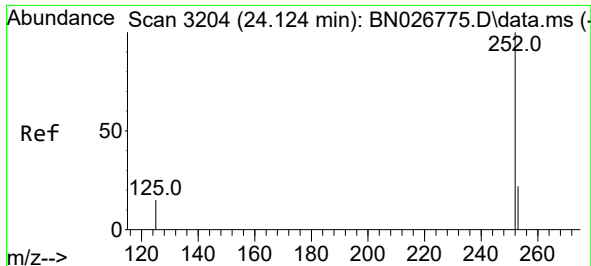
Tgt Ion:252 Resp: 48615
Ion Ratio Lower Upper
252 100
253 25.8 17.8 26.8
125 23.3 10.8 16.2#



#38
Benzo(k)fluoranthene
Concen: 0.304 ng
RT: 23.490 min Scan# 2987
Delta R.T. 0.000 min
Lab File: BN026863.D
Acq: 09 Aug 2023 09:35

Tgt Ion:252 Resp: 48902
Ion Ratio Lower Upper
252 100
253 25.8 18.0 27.0
125 22.4 9.4 14.2#





#39

Benzo(a)pyrene

Concen: 0.343 ng

RT: 24.121 min Scan# 31

Delta R.T. 0.000 min

Lab File: BN026863.D

Acq: 09 Aug 2023 09:35

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

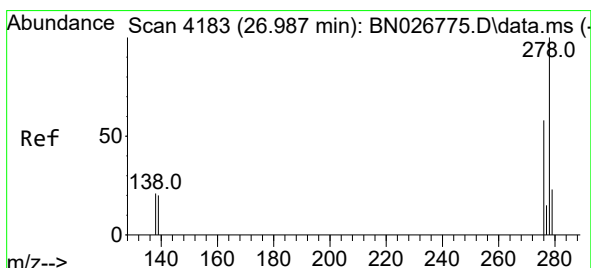
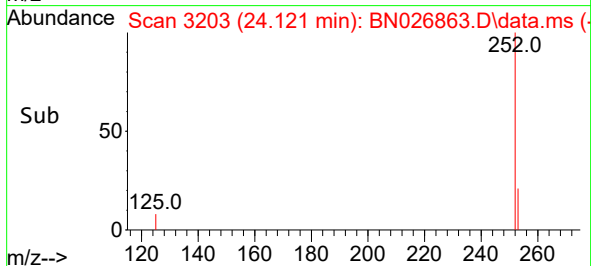
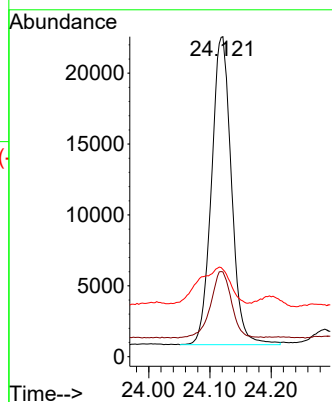
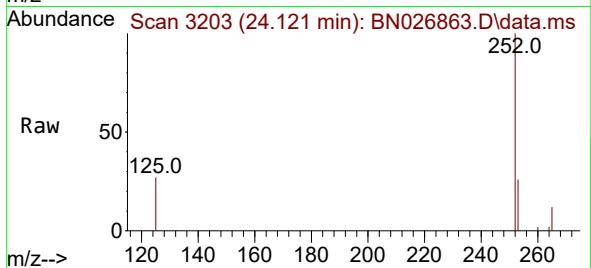
Tgt Ion:252 Resp: 48926

Ion Ratio Lower Upper

252 100

253 26.5 18.5 27.7

125 27.3 12.7 19.1#



#40

Dibenzo(a,h)anthracene

Concen: 0.397 ng

RT: 26.969 min Scan# 4177

Delta R.T. 0.000 min

Lab File: BN026863.D

Acq: 09 Aug 2023 09:35

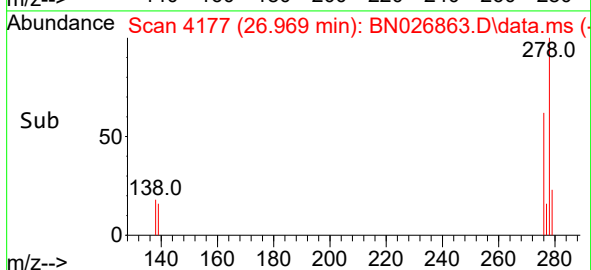
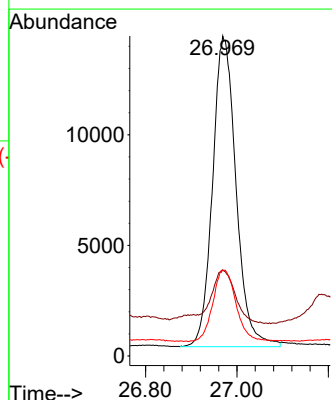
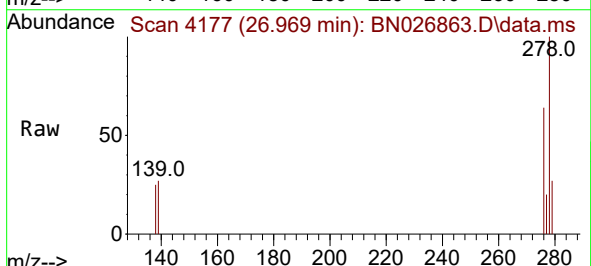
Tgt Ion:278 Resp: 50017

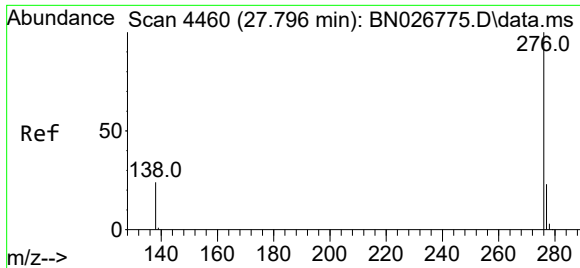
Ion Ratio Lower Upper

278 100

139 27.0 16.8 25.2#

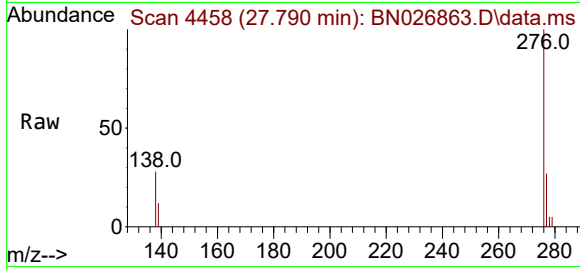
279 26.7 19.5 29.3





#41
Benzo(g,h,i)perylene
Concen: 0.358 ng
RT: 27.790 min Scan# 44
Delta R.T. 0.000 min
Lab File: BN026863.D
Acq: 09 Aug 2023 09:35

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:276 Resp: 53428
Ion Ratio Lower Upper
276 100
277 27.2 19.1 28.7
138 28.2 19.8 29.6

