

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN060623\
 Data File : BN025763.D
 Acq On : 06 Jun 2023 20:25
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: Jun 07 05:29:50 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN053123.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jun 06 15:34:02 2023
 Response via : Initial Calibration

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

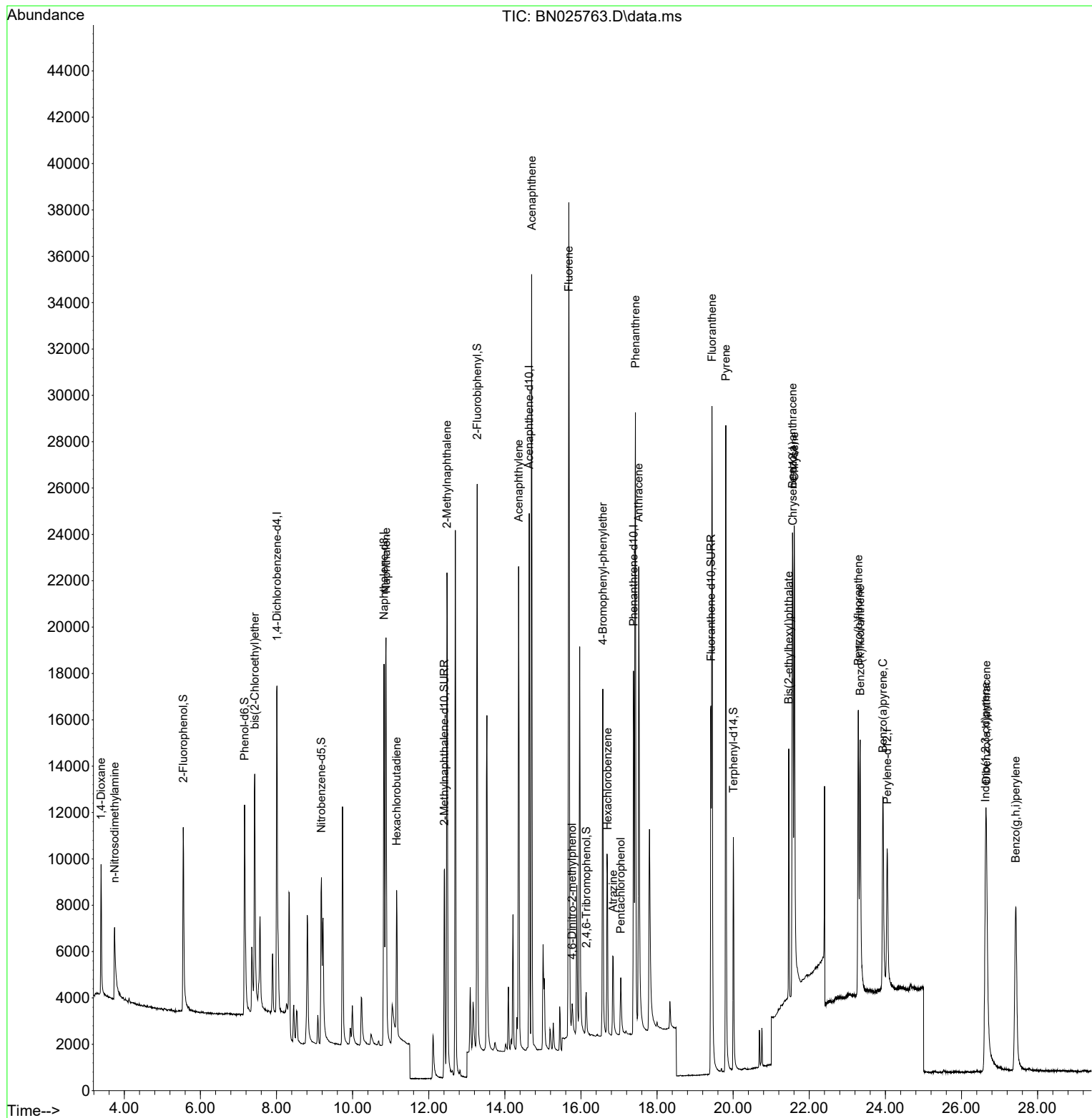
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.012	152	7999	0.400	ng	0.00
7) Naphthalene-d8	10.824	136	22589	0.400	ng	0.00
13) Acenaphthene-d10	14.640	164	12815	0.400	ng	0.00
19) Phenanthrene-d10	17.381	188	24216	0.400	ng	0.00
29) Chrysene-d12	21.569	240	11382	0.400	ng	0.00
35) Perylene-d12	24.045	264	10763	0.400	ng	#-0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.549	112	8368	0.372	ng	0.00
5) Phenol-d6	7.160	99	10181	0.369	ng	0.00
8) Nitrobenzene-d5	9.180	82	7566	0.360	ng	0.00
11) 2-Methylnaphthalene-d10	12.408	152	13872	0.427	ng	0.00
14) 2,4,6-Tribromophenol	16.139	330	1230	0.311	ng	0.00
15) 2-Fluorobiphenyl	13.272	172	22910	0.423	ng	0.00
27) Fluoranthene-d10	19.416	212	20043	0.402	ng	0.00
31) Terphenyl-d14	20.006	244	11802	0.427	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.390	88	3778	0.403	ng	# 94
3) n-Nitrosodimethylamine	3.744	42	3053	0.255	ng	# 94
6) bis(2-Chloroethyl)ether	7.427	93	9772	0.390	ng	98
9) Naphthalene	10.878	128	27044	0.400	ng	100
10) Hexachlorobutadiene	11.155	225	5093	0.490	ng	# 100
12) 2-Methylnaphthalene	12.479	142	18183	0.423	ng	99
16) Acenaphthylene	14.363	152	24257	0.393	ng	100
17) Acenaphthene	14.705	154	17093	0.422	ng	98
18) Fluorene	15.680	166	21645	0.415	ng	100
20) 4,6-Dinitro-2-methylph...	15.767	198	1422	0.325	ng	91
21) 4-Bromophenyl-phenylether	16.574	248	6264	0.447	ng	98
22) Hexachlorobenzene	16.698	284	6155	0.513	ng	90
23) Atrazine	16.847	200	4172	0.365	ng	94
24) Pentachlorophenol	17.046	266	1648	0.368	ng	97
25) Phenanthrene	17.430	178	31381	0.422	ng	100
26) Anthracene	17.517	178	27035	0.397	ng	99
28) Fluoranthene	19.444	202	29425	0.401	ng	99
30) Pyrene	19.806	202	29205	0.453	ng	100
32) Benzo(a)anthracene	21.560	228	17714	0.403	ng	99
33) Chrysene	21.605	228	20249	0.435	ng	99
34) Bis(2-ethylhexyl)phtha...	21.462	149	9718	0.371	ng	99
36) Indeno(1,2,3-cd)pyrene	26.630	276	20238	0.435	ng	97
37) Benzo(b)fluoranthene	23.288	252	17090	0.403	ng	95
38) Benzo(k)fluoranthene	23.338	252	17541	0.404	ng	95
39) Benzo(a)pyrene	23.934	252	16358	0.407	ng	95
40) Dibenzo(a,h)anthracene	26.656	278	16072	0.430	ng	96
41) Benzo(g,h,i)perylene	27.428	276	19037	0.456	ng	97

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

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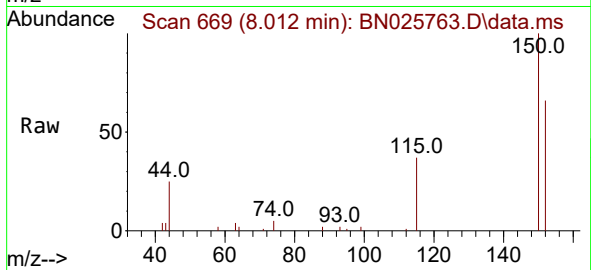
Quant Time: Jun 07 05:29:50 2023
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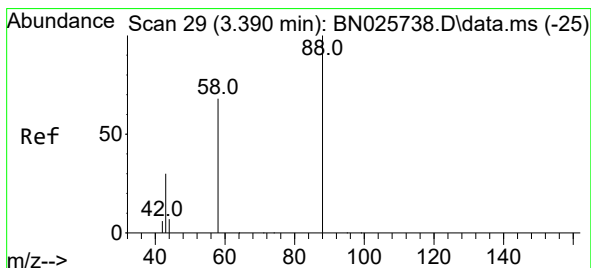
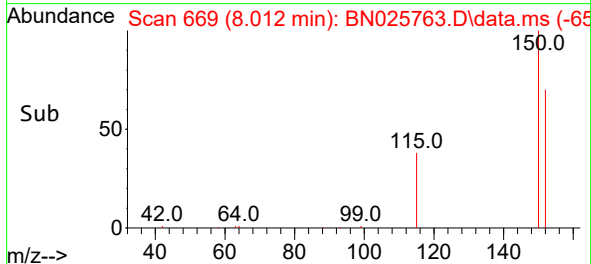
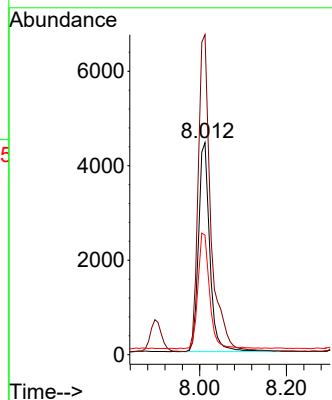
#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 8.012 min Scan# 669
 Delta R.T. 0.000 min
 Lab File: BN025763.D
 Acq: 06 Jun 2023 20:25

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC



Tgt Ion:152 Resp: 7999

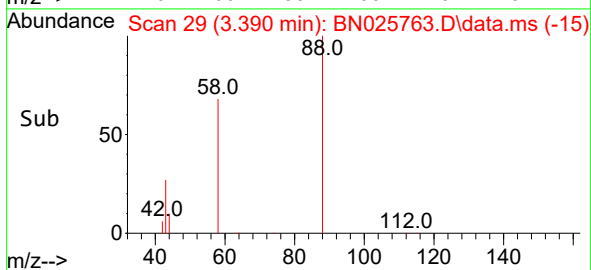
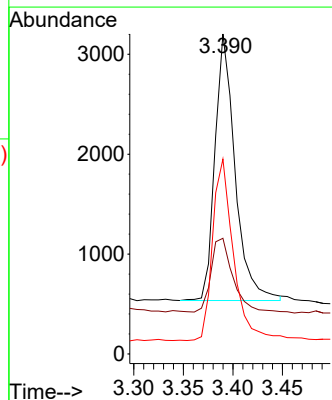
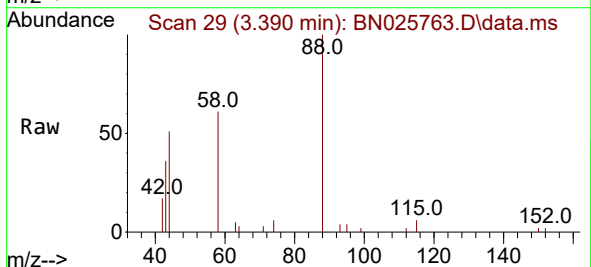
Ion	Ratio	Lower	Upper
152	100		
150	150.9	121.5	182.3
115	56.4	47.7	71.5

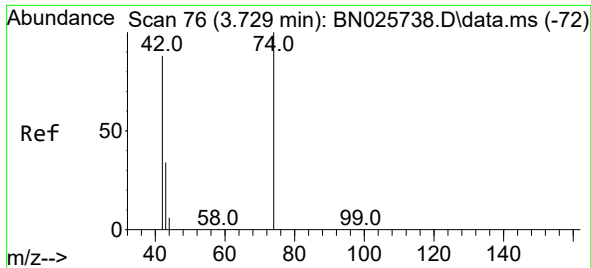


#2
 1,4-Dioxane
 Concen: 0.403 ng
 RT: 3.390 min Scan# 29
 Delta R.T. 0.000 min
 Lab File: BN025763.D
 Acq: 06 Jun 2023 20:25

Tgt Ion: 88 Resp: 3778

Ion	Ratio	Lower	Upper
88	100		
43	29.9	31.0	46.4#
58	69.9	57.3	85.9

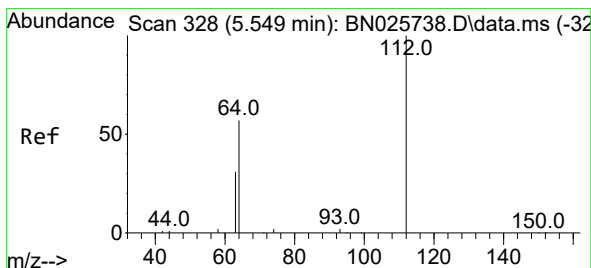
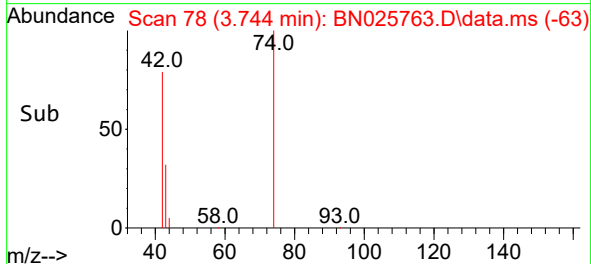
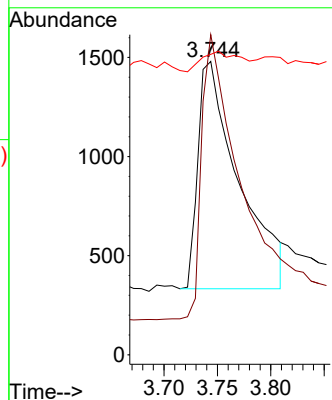
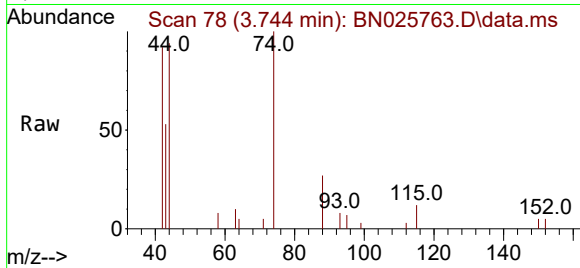




#3
n-Nitrosodimethylamine
Concen: 0.255 ng
RT: 3.744 min Scan# 76
Delta R.T. 0.007 min
Lab File: BN025763.D
Acq: 06 Jun 2023 20:25

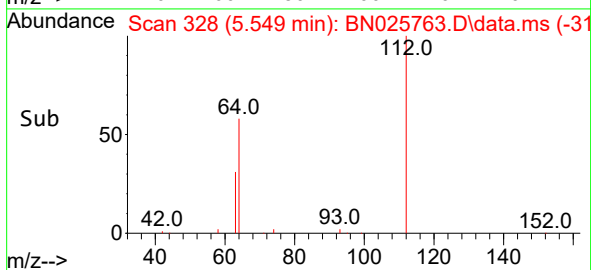
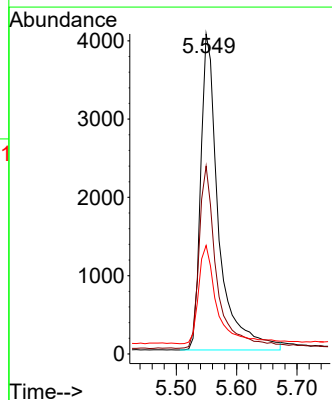
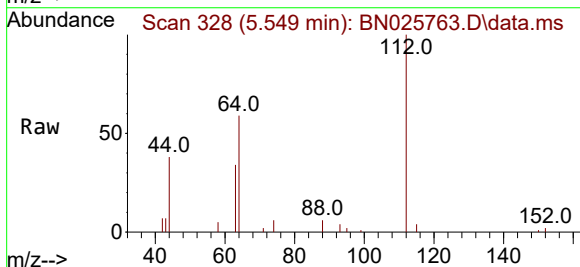
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

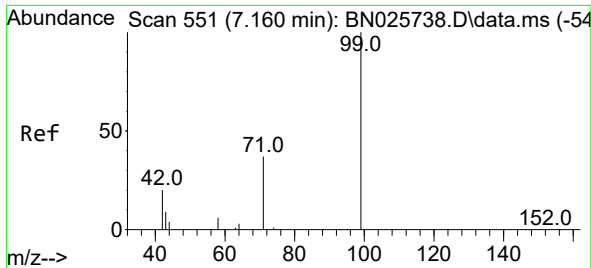
Tgt Ion: 42 Resp: 3053
Ion Ratio Lower Upper
42 100
74 119.8 90.5 135.7
44 8.3 4.4 6.6#



#4
2-Fluorophenol
Concen: 0.372 ng
RT: 5.549 min Scan# 328
Delta R.T. 0.000 min
Lab File: BN025763.D
Acq: 06 Jun 2023 20:25

Tgt Ion: 112 Resp: 8368
Ion Ratio Lower Upper
112 100
64 57.0 47.5 71.3
63 31.9 26.2 39.4

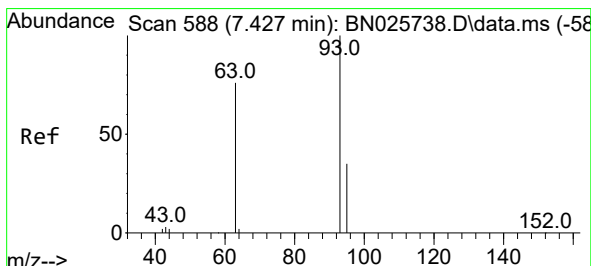
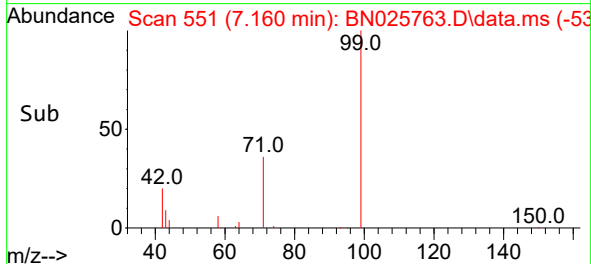
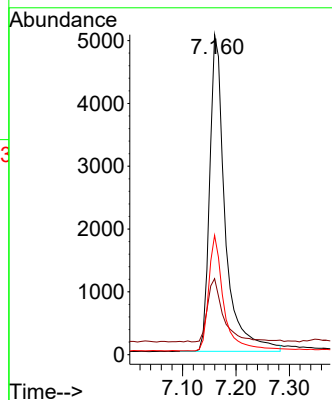
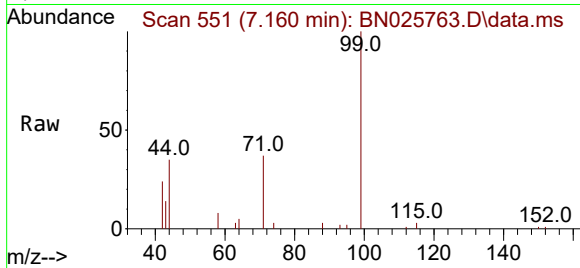




#5
Phenol-d6
Concen: 0.369 ng
RT: 7.160 min Scan# 511
Delta R.T. 0.000 min
Lab File: BN025763.D
Acq: 06 Jun 2023 20:25

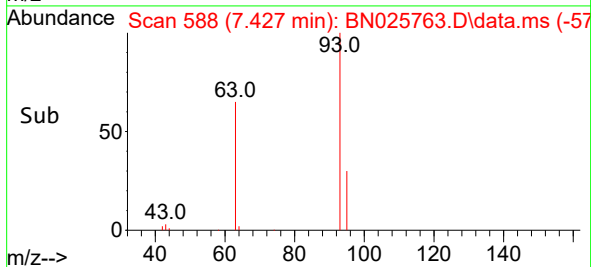
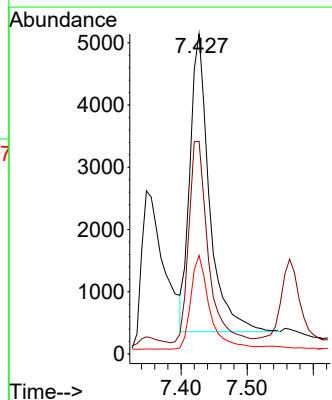
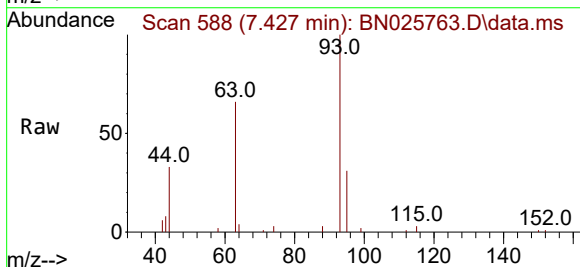
Instrument :
BNA_N
ClientSampleId :
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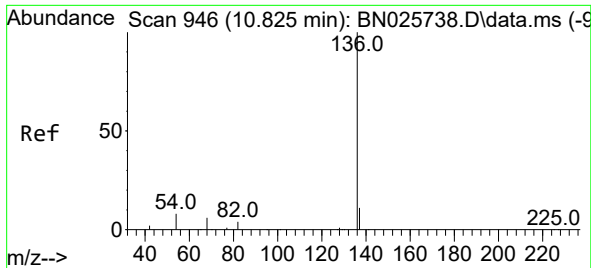
Tgt Ion: 99 Resp: 10181
Ion Ratio Lower Upper
99 100
42 20.7 18.6 28.0
71 35.7 30.5 45.7



#6
bis(2-Chloroethyl)ether
Concen: 0.390 ng
RT: 7.427 min Scan# 588
Delta R.T. 0.000 min
Lab File: BN025763.D
Acq: 06 Jun 2023 20:25

Tgt Ion: 93 Resp: 9772
Ion Ratio Lower Upper
93 100
63 67.9 56.4 84.6
95 30.9 24.6 37.0

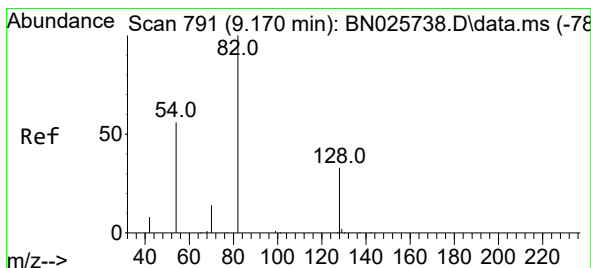
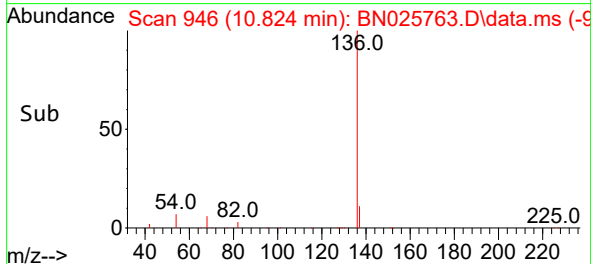
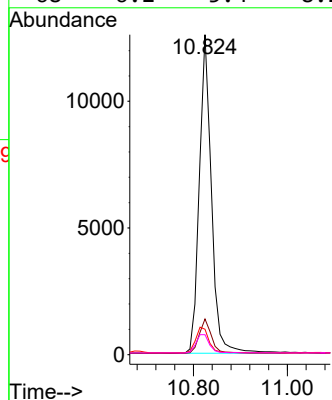
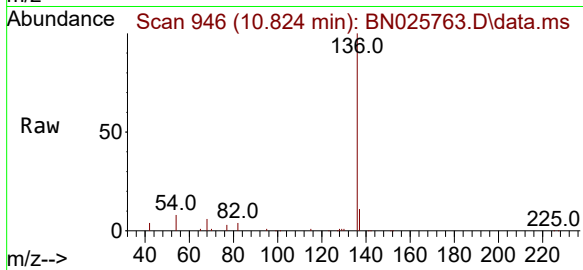




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.824 min Scan# 946
Delta R.T. 0.000 min
Lab File: BN025763.D
Acq: 06 Jun 2023 20:25

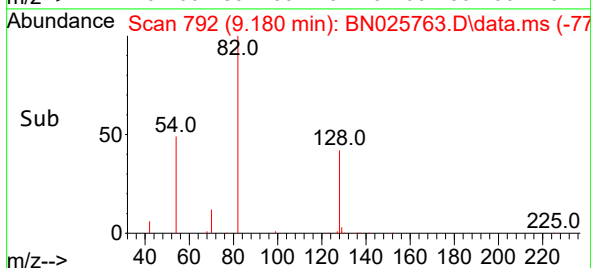
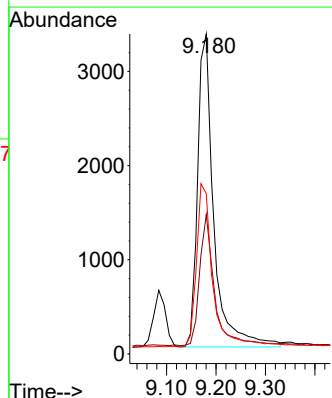
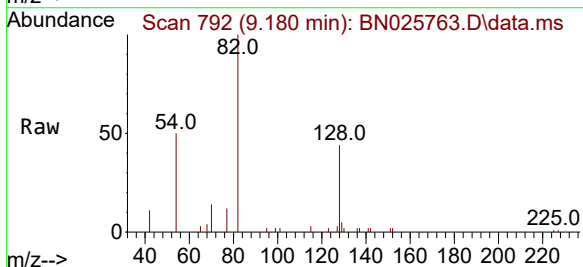
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

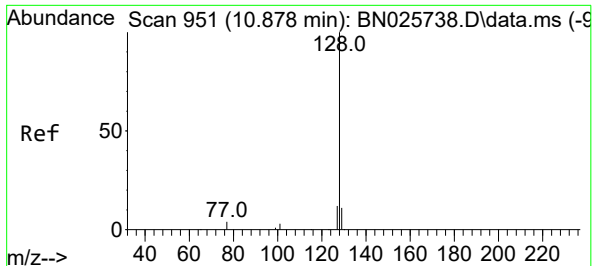
Tgt Ion:	136	Resp:	22589
Ion Ratio	Lower	Upper	
136	100		
137	11.2	9.3	13.9
54	7.9	7.2	10.8
68	6.2	5.4	8.2



#8
Nitrobenzene-d5
Concen: 0.360 ng
RT: 9.180 min Scan# 792
Delta R.T. 0.000 min
Lab File: BN025763.D
Acq: 06 Jun 2023 20:25

Tgt Ion:	82	Resp:	7566
Ion Ratio	Lower	Upper	
82	100		
128	43.5	27.6	41.4#
54	50.1	45.7	68.5

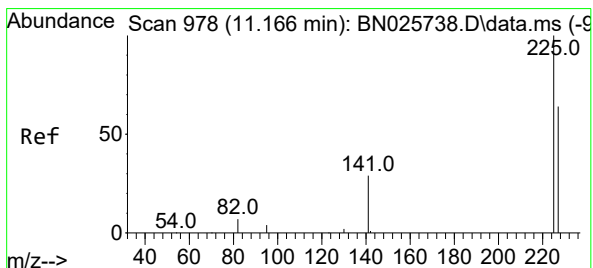
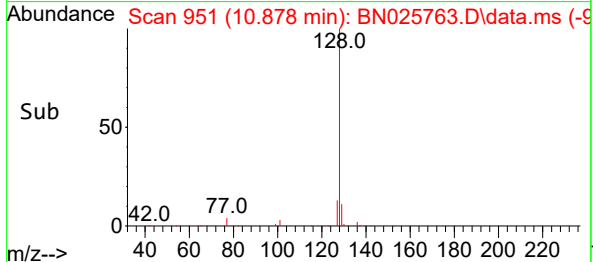
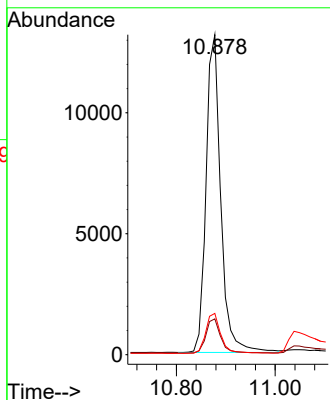
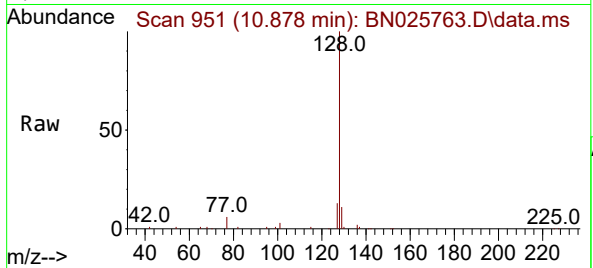




#9
Naphthalene
Concen: 0.400 ng
RT: 10.878 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN025763.D
Acq: 06 Jun 2023 20:25

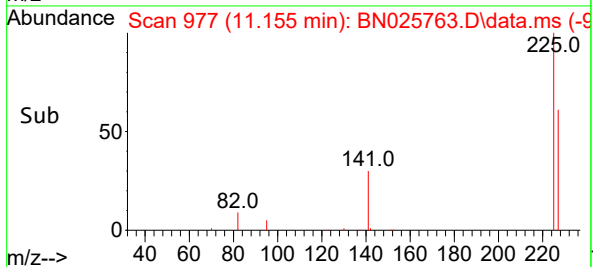
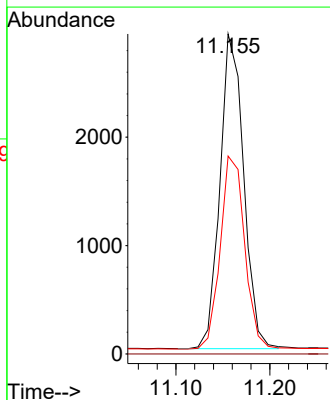
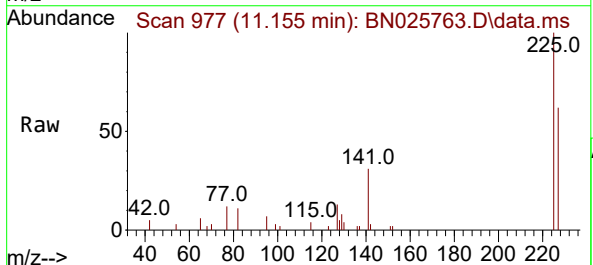
Instrument :
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Tgt Ion:128 Resp: 27044
Ion Ratio Lower Upper
128 100
129 11.2 9.1 13.7
127 12.9 10.3 15.5



#10
Hexachlorobutadiene
Concen: 0.490 ng
RT: 11.155 min Scan# 977
Delta R.T. 0.000 min
Lab File: BN025763.D
Acq: 06 Jun 2023 20:25

Tgt Ion:225 Resp: 5093
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.0 50.4 75.6

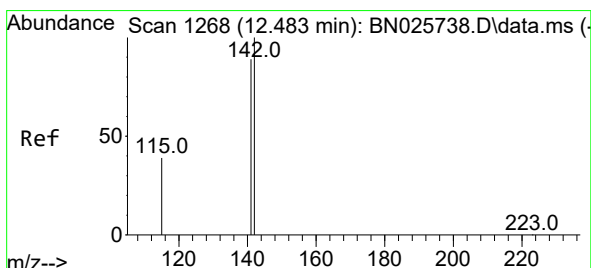
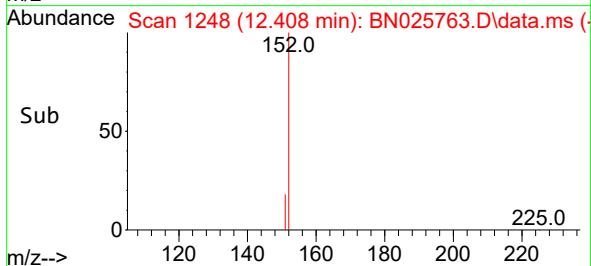
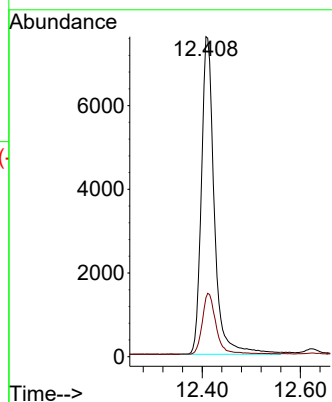
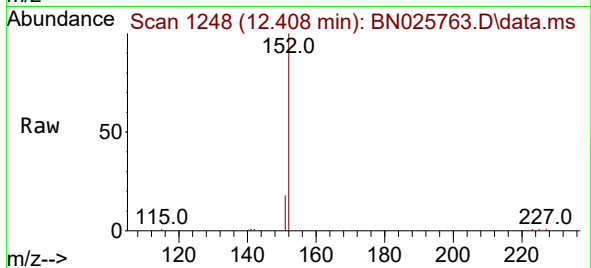




#11
2-Methylnaphthalene-d10
Concen: 0.427 ng
RT: 12.408 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN025763.D
Acq: 06 Jun 2023 20:25

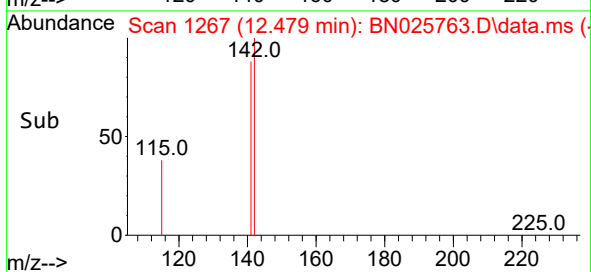
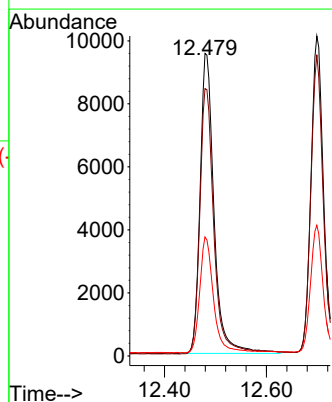
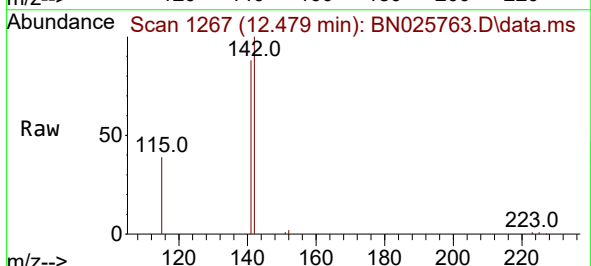
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BNA_N
ClientSampleId :
SSTDCCC0.4EC

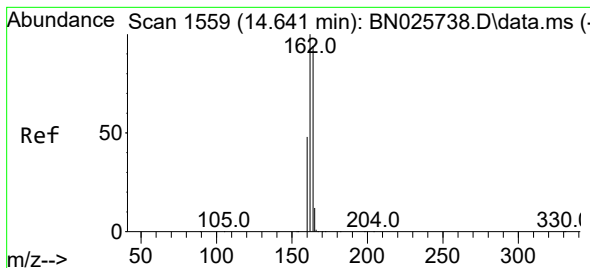
Tgt Ion:152 Resp: 13872
Ion Ratio Lower Upper
152 100
151 20.3 16.4 24.6



#12
2-Methylnaphthalene
Concen: 0.423 ng
RT: 12.479 min Scan# 1267
Delta R.T. -0.004 min
Lab File: BN025763.D
Acq: 06 Jun 2023 20:25

Tgt Ion:142 Resp: 18183
Ion Ratio Lower Upper
142 100
141 88.4 71.2 106.8
115 39.3 31.7 47.5





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.640 min Scan# 1559

Delta R.T. 0.000 min

Lab File: BN025763.D

Acq: 06 Jun 2023 20:25

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

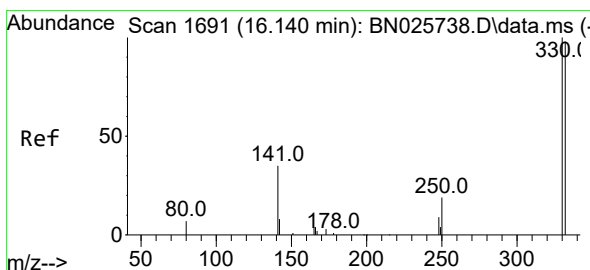
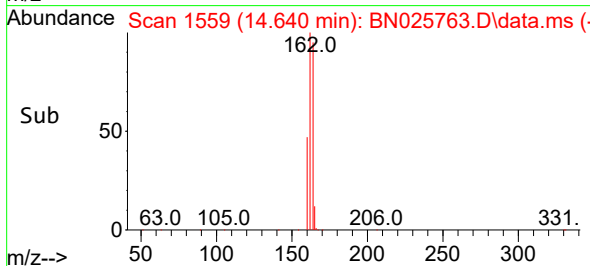
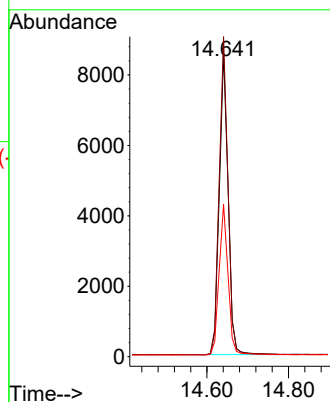
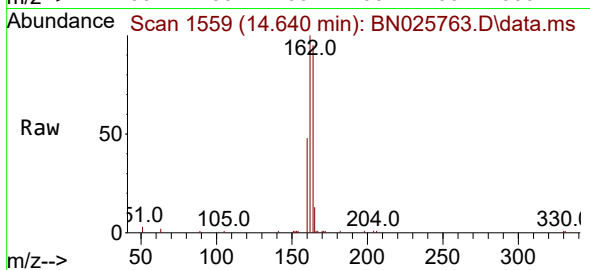
Tgt Ion:164 Resp: 12815

Ion Ratio Lower Upper

164 100

162 105.3 85.0 127.6

160 50.2 41.1 61.7



#14

2,4,6-Tribromophenol

Concen: 0.311 ng

RT: 16.139 min Scan# 1691

Delta R.T. 0.000 min

Lab File: BN025763.D

Acq: 06 Jun 2023 20:25

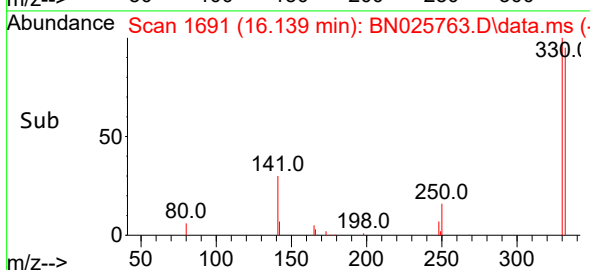
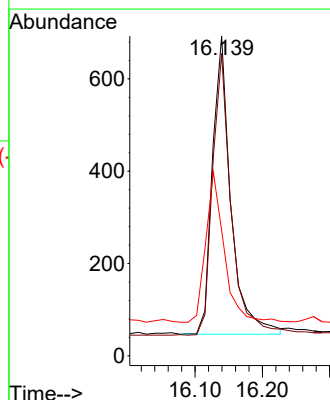
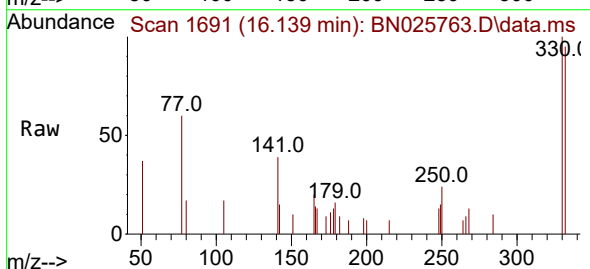
Tgt Ion:330 Resp: 1230

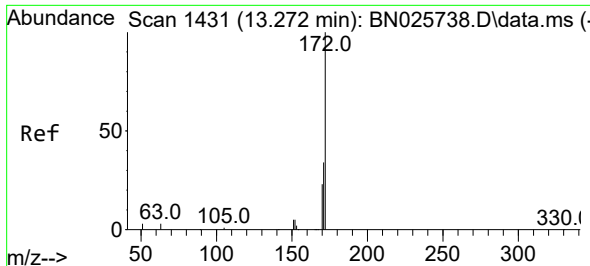
Ion Ratio Lower Upper

330 100

332 95.8 77.3 115.9

141 50.2 55.0 82.6#

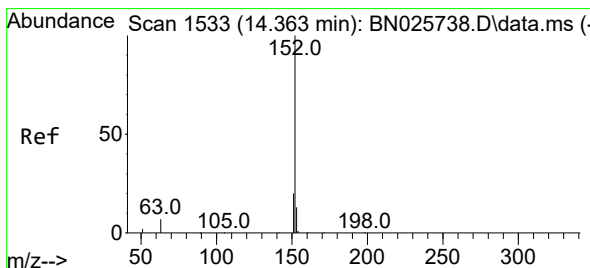
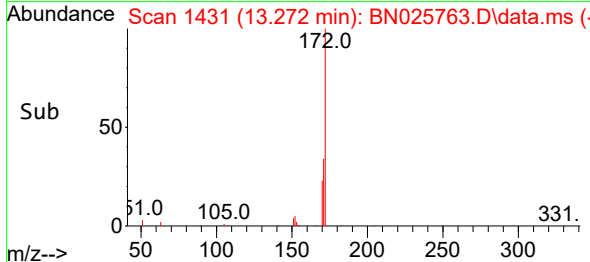
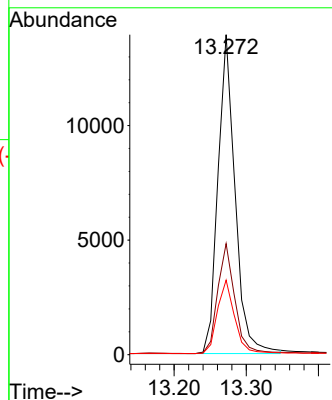
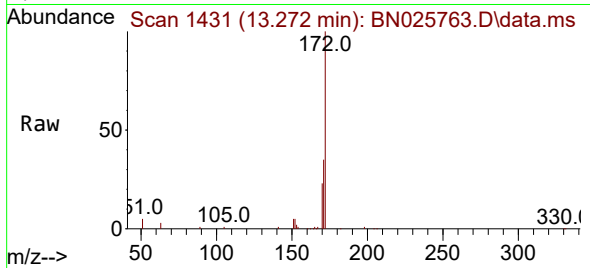




#15
2-Fluorobiphenyl
Concen: 0.423 ng
RT: 13.272 min Scan# 1431
Delta R.T. 0.000 min
Lab File: BN025763.D
Acq: 06 Jun 2023 20:25

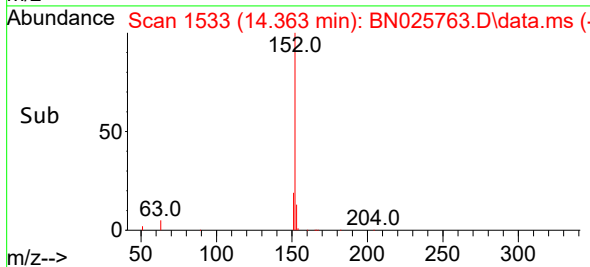
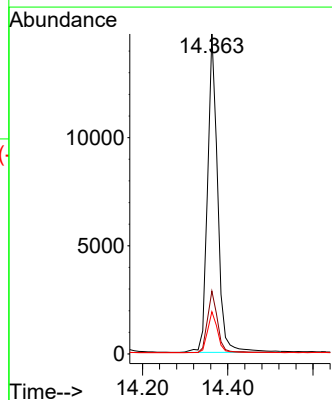
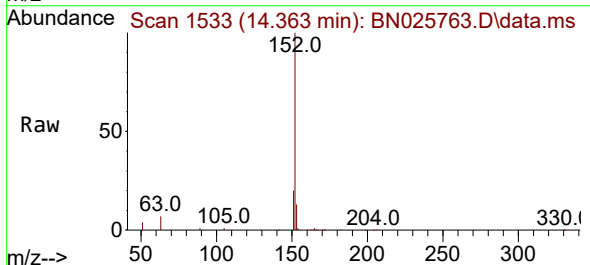
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

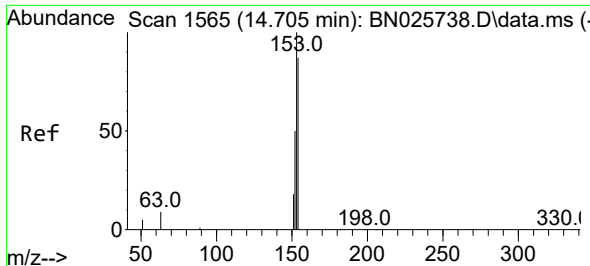
Tgt Ion:	172	Resp:	22910
Ion Ratio	Lower	Upper	
172	100		
171	34.7	27.3	40.9
170	23.3	18.6	28.0



#16
Acenaphthylene
Concen: 0.393 ng
RT: 14.363 min Scan# 1533
Delta R.T. 0.000 min
Lab File: BN025763.D
Acq: 06 Jun 2023 20:25

Tgt Ion:	152	Resp:	24257
Ion Ratio	Lower	Upper	
152	100		
151	19.2	15.4	23.0
153	13.0	10.4	15.6

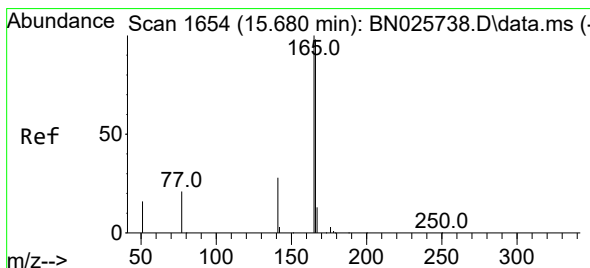
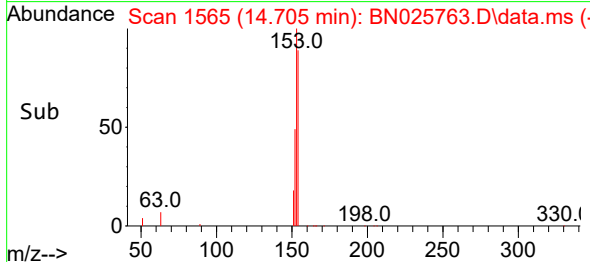
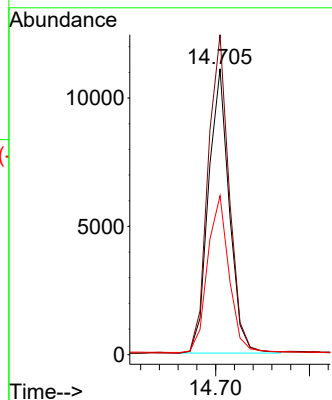
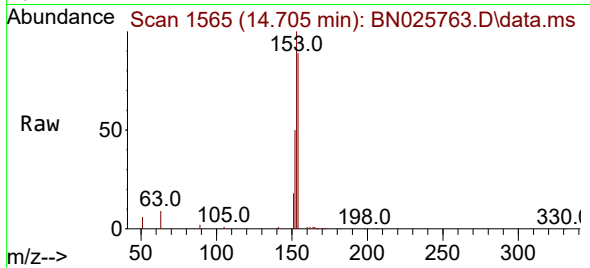




#17
Acenaphthene
Concen: 0.422 ng
RT: 14.705 min Scan# 1565
Delta R.T. 0.000 min
Lab File: BN025763.D
Acq: 06 Jun 2023 20:25

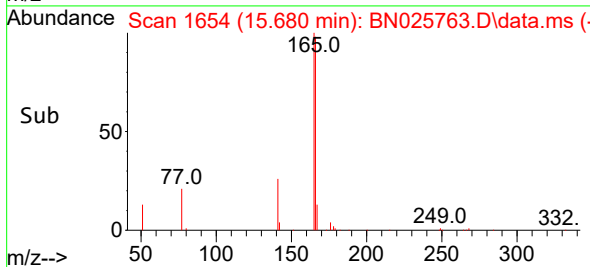
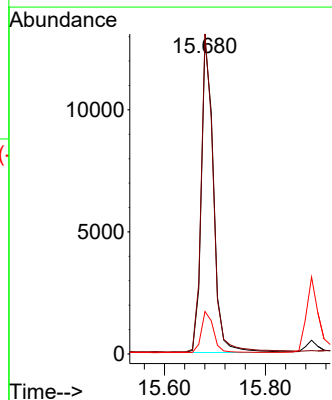
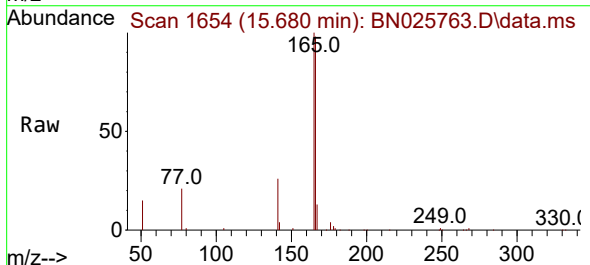
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

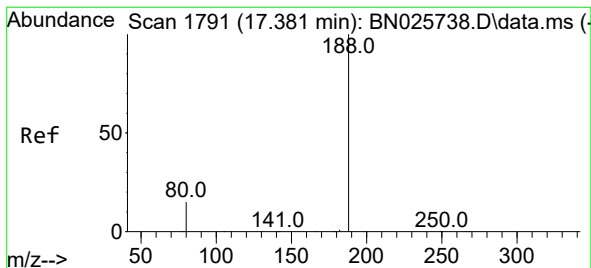
Tgt Ion:154 Resp: 17093
Ion Ratio Lower Upper
154 100
153 114.4 93.0 139.6
152 57.0 46.5 69.7



#18
Fluorene
Concen: 0.415 ng
RT: 15.680 min Scan# 1654
Delta R.T. 0.000 min
Lab File: BN025763.D
Acq: 06 Jun 2023 20:25

Tgt Ion:166 Resp: 21645
Ion Ratio Lower Upper
166 100
165 100.5 80.1 120.1
167 13.1 10.7 16.1





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.381 min Scan# 1791

Delta R.T. 0.000 min

Lab File: BN025763.D

Acq: 06 Jun 2023 20:25

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

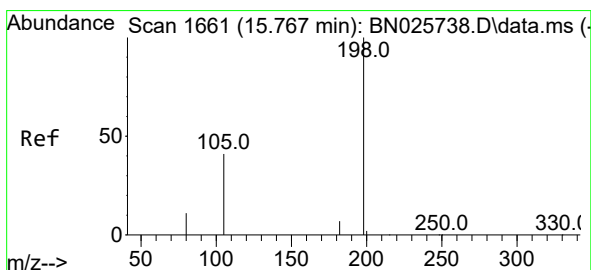
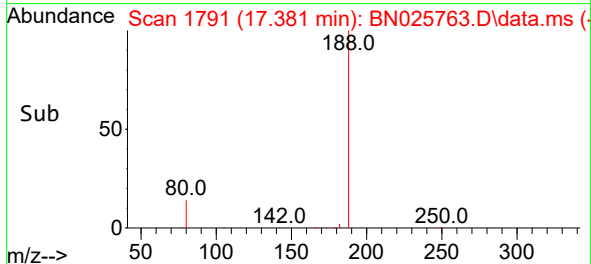
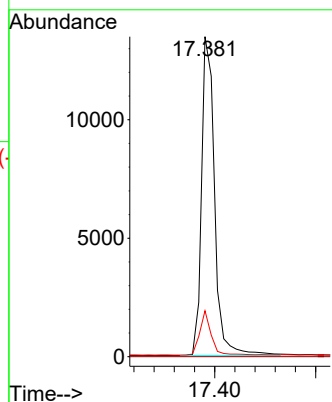
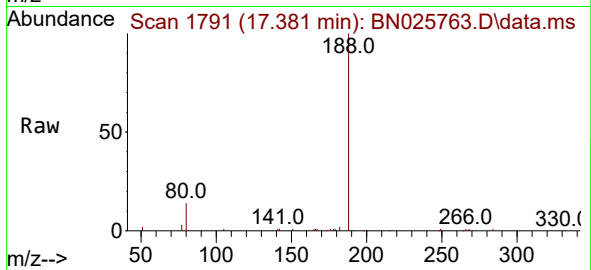
Tgt Ion:188 Resp: 24216

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 14.4 12.1 18.1



#20

4,6-Dinitro-2-methylphenol

Concen: 0.325 ng

RT: 15.767 min Scan# 1661

Delta R.T. -0.012 min

Lab File: BN025763.D

Acq: 06 Jun 2023 20:25

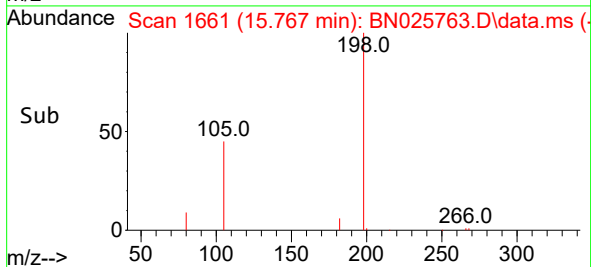
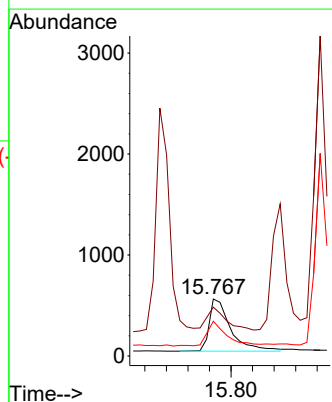
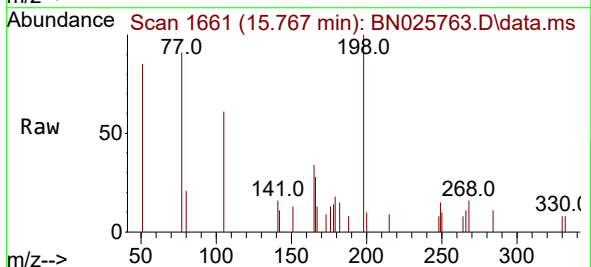
Tgt Ion:198 Resp: 1422

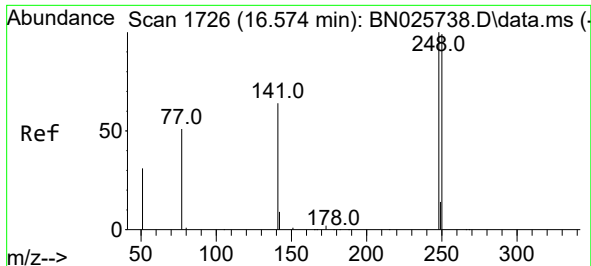
Ion Ratio Lower Upper

198 100

51 85.5 62.7 94.1

105 60.9 42.2 63.4

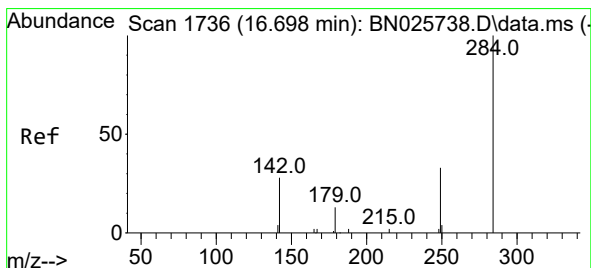
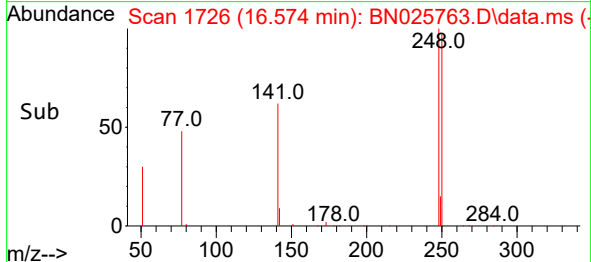
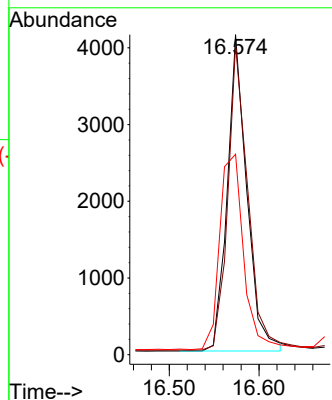
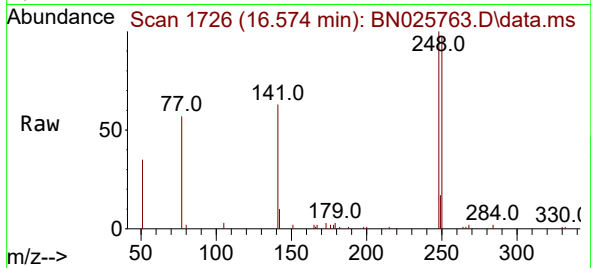




#21
4-Bromophenyl-phenylether
Concen: 0.447 ng
RT: 16.574 min Scan# 1726
Delta R.T. 0.000 min
Lab File: BN025763.D
Acq: 06 Jun 2023 20:25

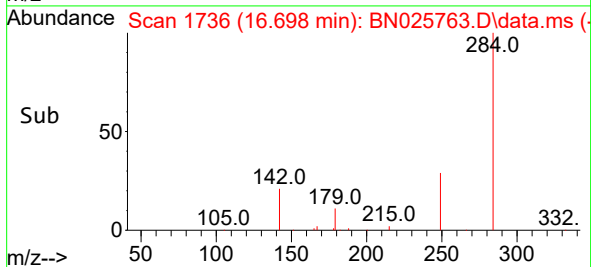
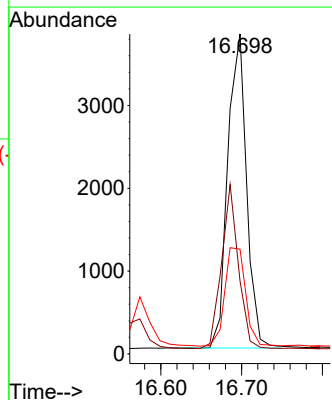
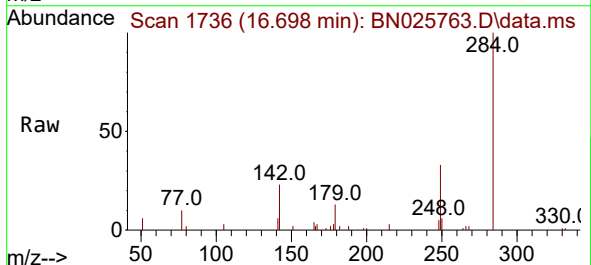
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

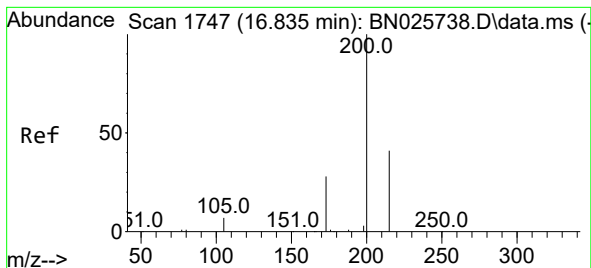
Tgt Ion:248 Resp: 6264
Ion Ratio Lower Upper
248 100
250 96.9 79.1 118.7
141 62.6 51.9 77.9



#22
Hexachlorobenzene
Concen: 0.513 ng
RT: 16.698 min Scan# 1736
Delta R.T. 0.000 min
Lab File: BN025763.D
Acq: 06 Jun 2023 20:25

Tgt Ion:284 Resp: 6155
Ion Ratio Lower Upper
284 100
142 46.4 45.0 67.4
249 34.4 29.6 44.4





#23

Atrazine

Concen: 0.365 ng

RT: 16.847 min Scan# 1748

Delta R.T. 0.012 min

Lab File: BN025763.D

Acq: 06 Jun 2023 20:25

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

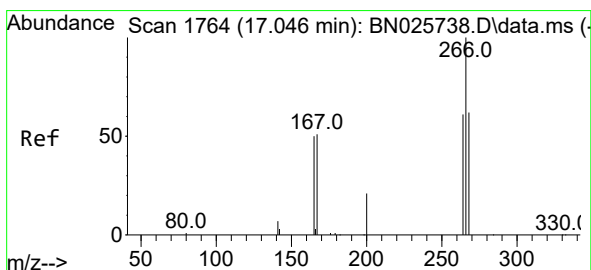
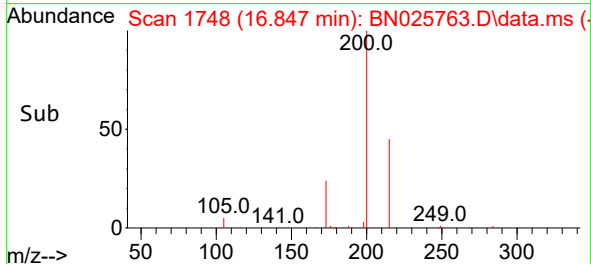
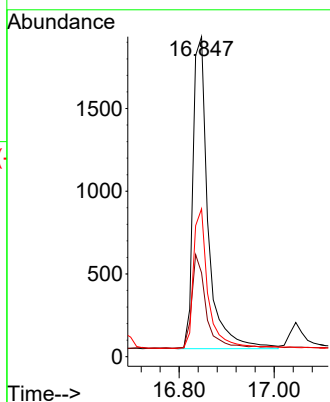
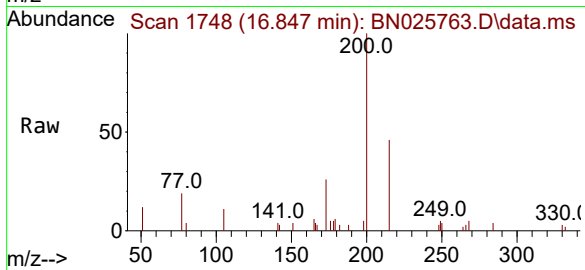
Tgt Ion:200 Resp: 4172

Ion Ratio Lower Upper

200 100

173 26.2 23.8 35.6

215 46.2 33.8 50.6



#24

Pentachlorophenol

Concen: 0.368 ng

RT: 17.046 min Scan# 1764

Delta R.T. -0.012 min

Lab File: BN025763.D

Acq: 06 Jun 2023 20:25

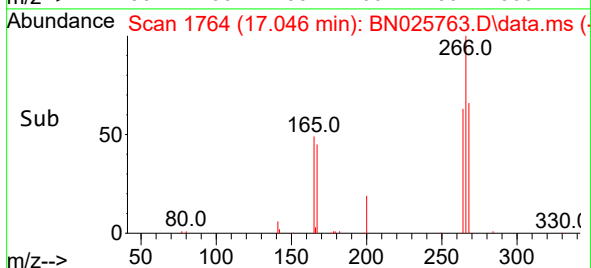
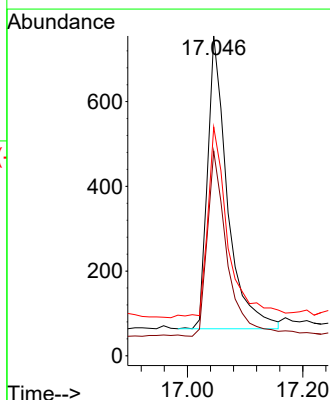
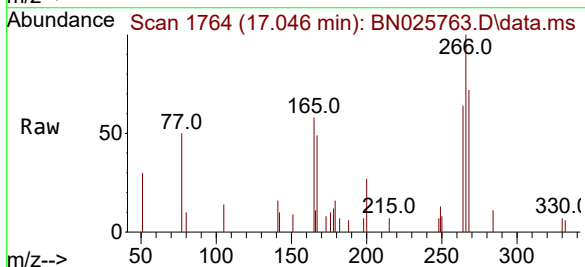
Tgt Ion:266 Resp: 1648

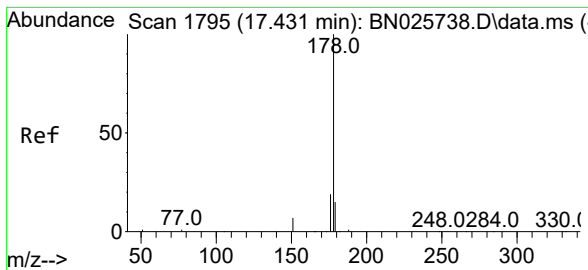
Ion Ratio Lower Upper

266 100

264 63.8 48.6 73.0

268 63.3 51.8 77.6

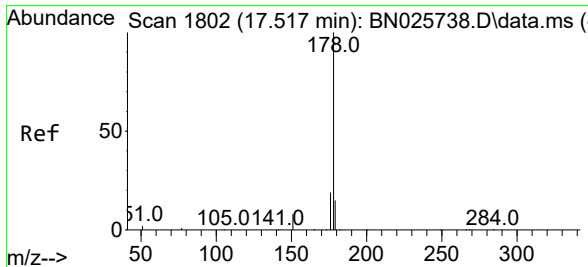
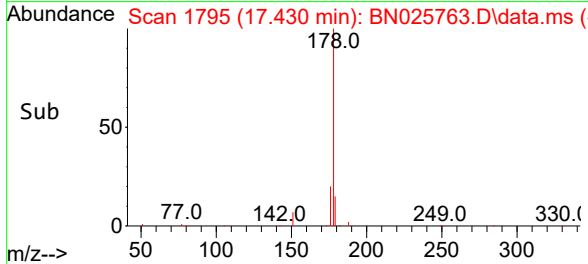
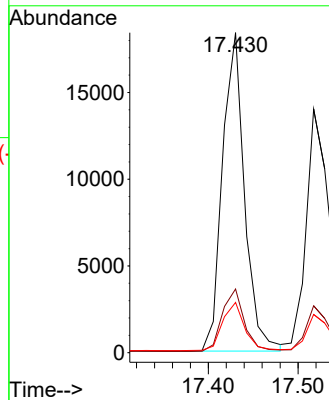
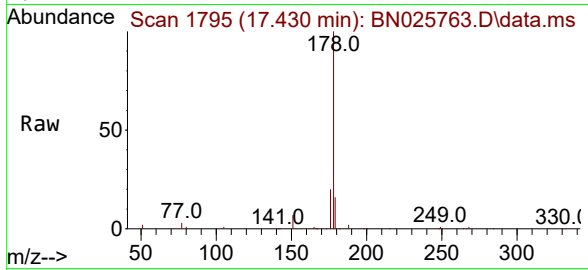




#25
Phenanthrene
Concen: 0.422 ng
RT: 17.430 min Scan# 1795
Delta R.T. 0.000 min
Lab File: BN025763.D
Acq: 06 Jun 2023 20:25

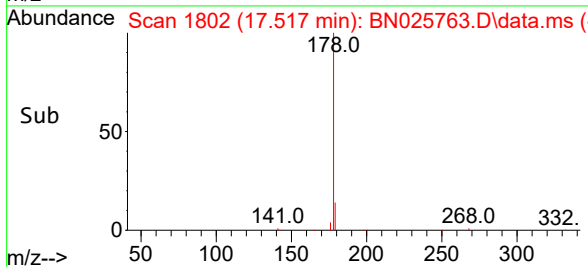
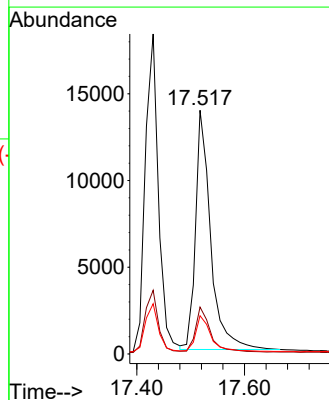
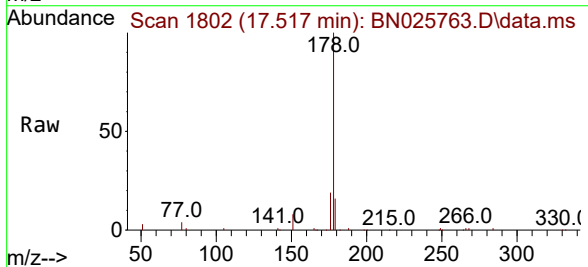
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

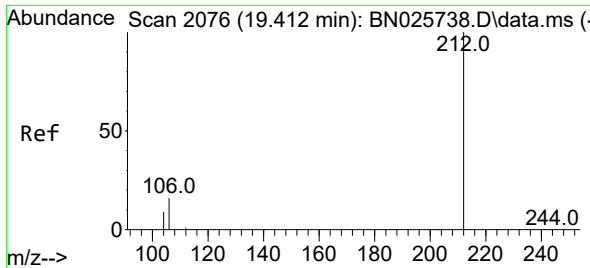
Tgt Ion:	178	Resp:	31381
Ion Ratio	Lower	Upper	
178	100		
176	19.6	15.7	23.5
179	15.2	12.2	18.2



#26
Anthracene
Concen: 0.397 ng
RT: 17.517 min Scan# 1802
Delta R.T. 0.000 min
Lab File: BN025763.D
Acq: 06 Jun 2023 20:25

Tgt Ion:	178	Resp:	27035
Ion Ratio	Lower	Upper	
178	100		
176	18.3	15.1	22.7
179	15.0	12.2	18.2

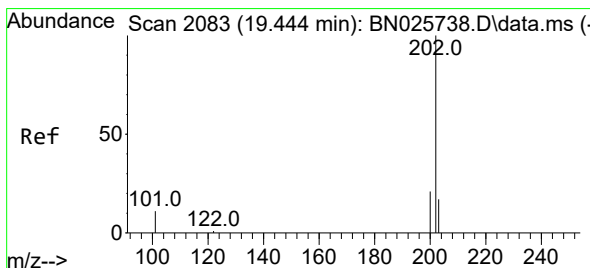
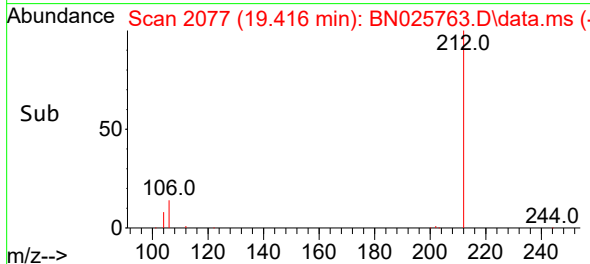
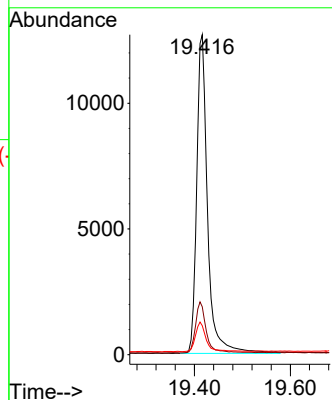
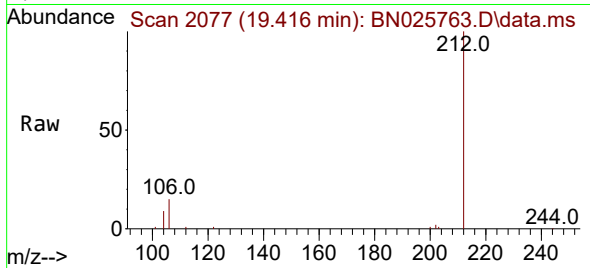




#27
Fluoranthene-d10
Concen: 0.402 ng
RT: 19.416 min Scan# 2076
Delta R.T. 0.005 min
Lab File: BN025763.D
Acq: 06 Jun 2023 20:25

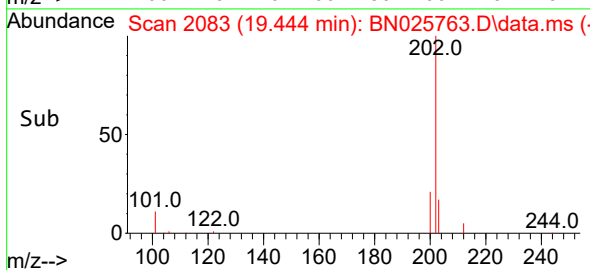
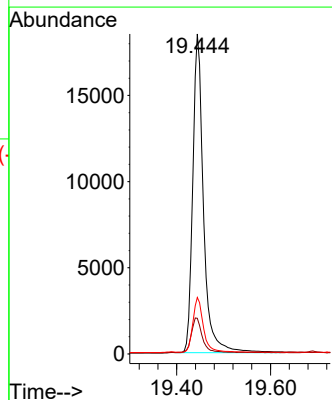
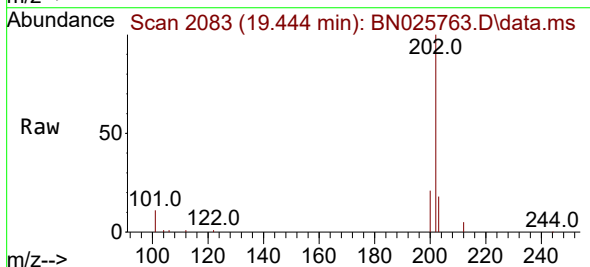
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

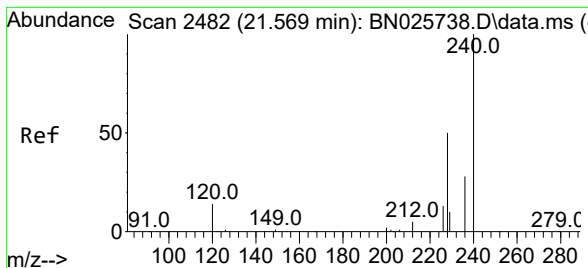
Tgt Ion:212 Resp: 20043
Ion Ratio Lower Upper
212 100
106 15.8 13.0 19.6
104 9.1 7.7 11.5



#28
Fluoranthene
Concen: 0.401 ng
RT: 19.444 min Scan# 2083
Delta R.T. 0.000 min
Lab File: BN025763.D
Acq: 06 Jun 2023 20:25

Tgt Ion:202 Resp: 29425
Ion Ratio Lower Upper
202 100
101 11.4 9.8 14.8
203 16.9 13.4 20.2





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.569 min Scan# 2482

Delta R.T. 0.000 min

Lab File: BN025763.D

Acq: 06 Jun 2023 20:25

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

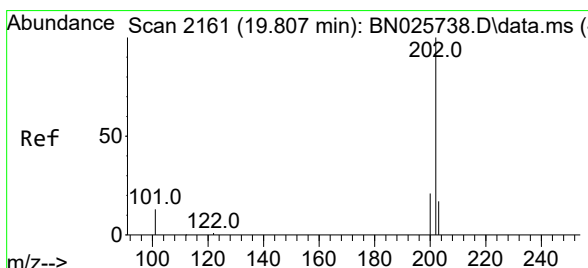
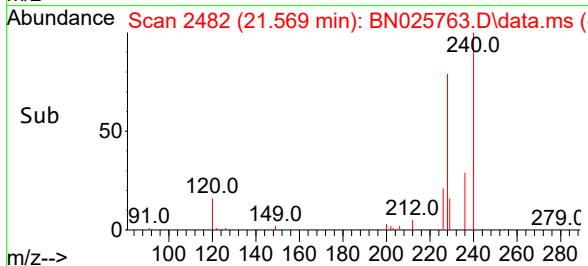
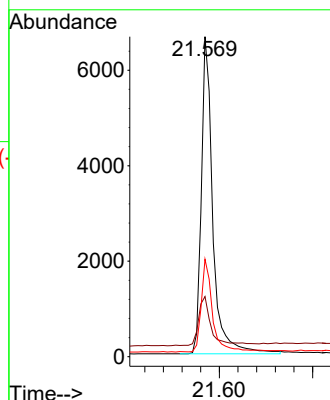
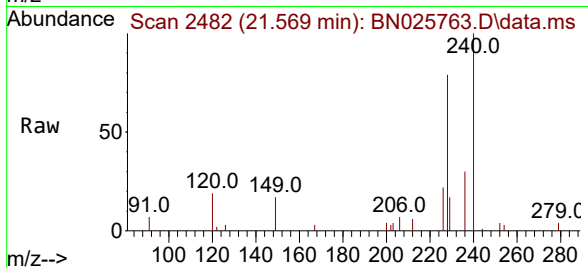
Tgt Ion:240 Resp: 11382

Ion Ratio Lower Upper

240 100

120 18.8 13.2 19.8

236 30.4 23.1 34.7



#30

Pyrene

Concen: 0.453 ng

RT: 19.806 min Scan# 2161

Delta R.T. 0.000 min

Lab File: BN025763.D

Acq: 06 Jun 2023 20:25

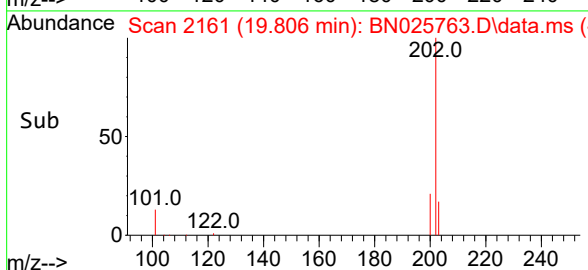
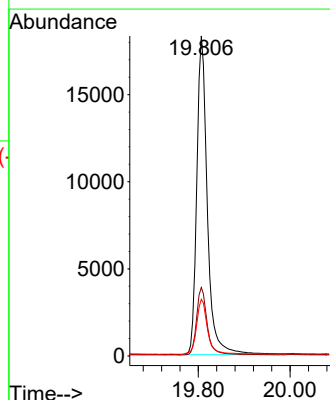
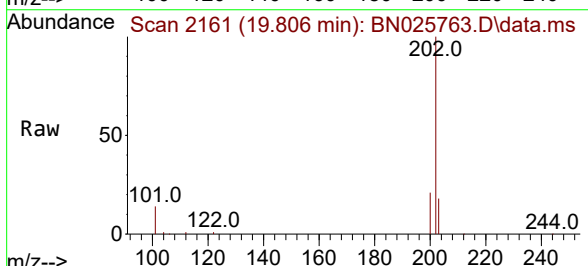
Tgt Ion:202 Resp: 29205

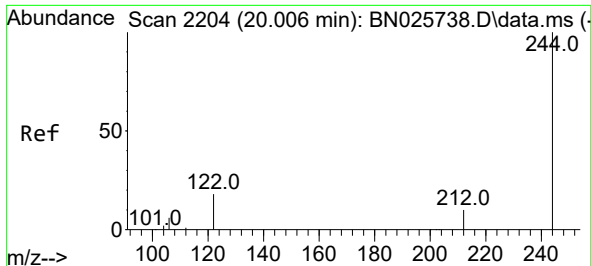
Ion Ratio Lower Upper

202 100

200 21.2 17.0 25.6

203 17.7 14.2 21.2

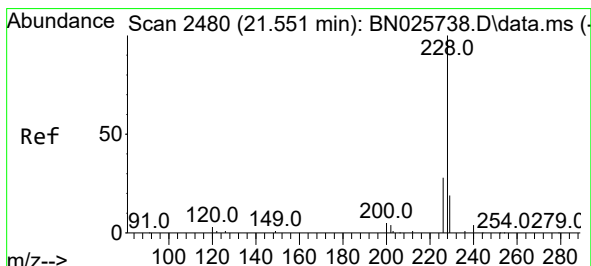
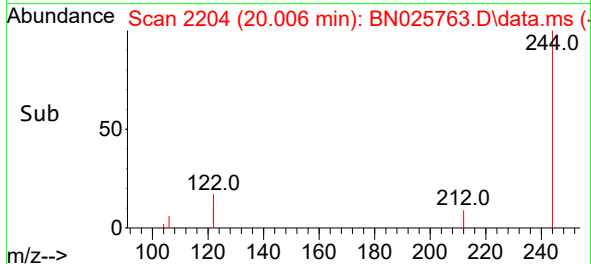
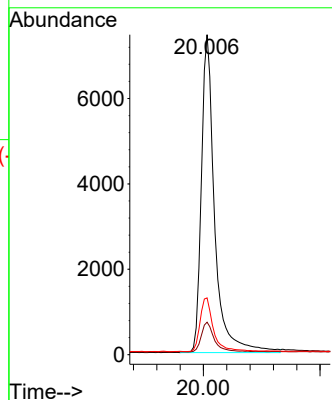
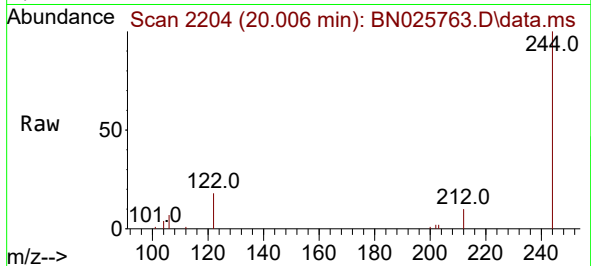




#31
 Terphenyl-d14
 Concen: 0.427 ng
 RT: 20.006 min Scan# 21
 Delta R.T. 0.005 min
 Lab File: BN025763.D
 Acq: 06 Jun 2023 20:25

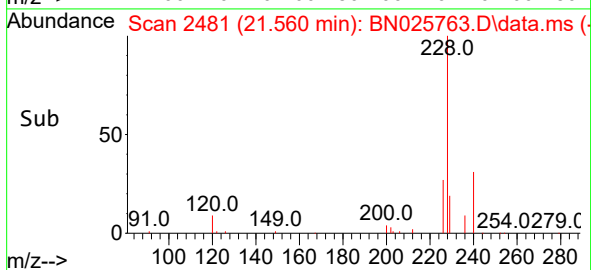
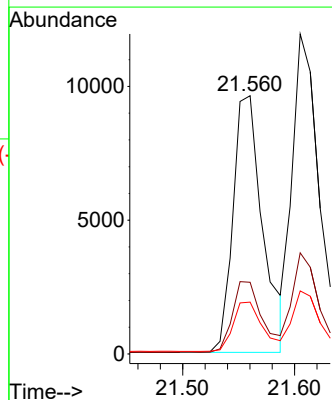
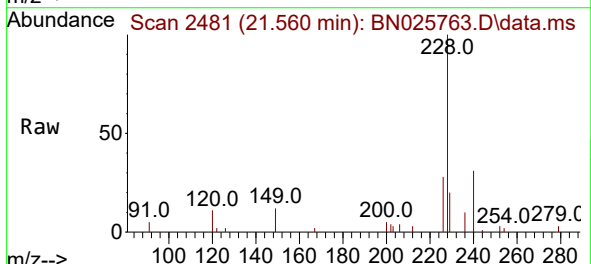
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

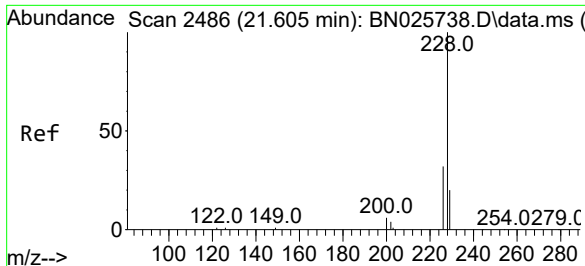
Tgt Ion:244 Resp: 11802
 Ion Ratio Lower Upper
 244 100
 212 10.2 8.6 12.8
 122 17.7 15.2 22.8



#32
 Benzo(a)anthracene
 Concen: 0.403 ng
 RT: 21.560 min Scan# 2481
 Delta R.T. 0.009 min
 Lab File: BN025763.D
 Acq: 06 Jun 2023 20:25

Tgt Ion:228 Resp: 17714
 Ion Ratio Lower Upper
 228 100
 226 27.7 22.9 34.3
 229 20.1 15.6 23.4

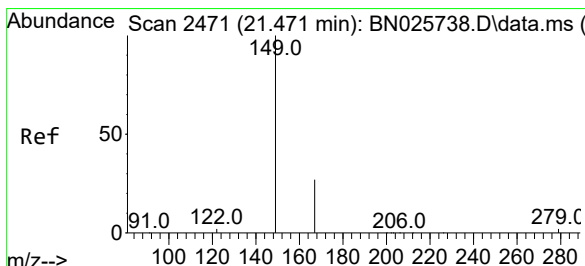
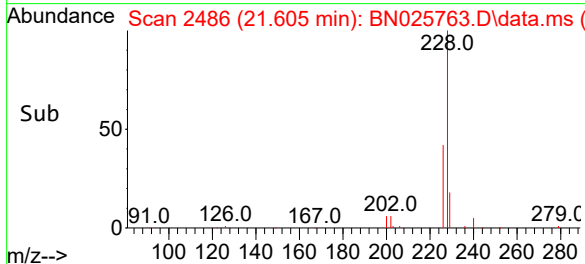
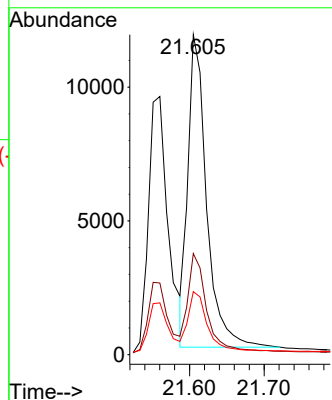
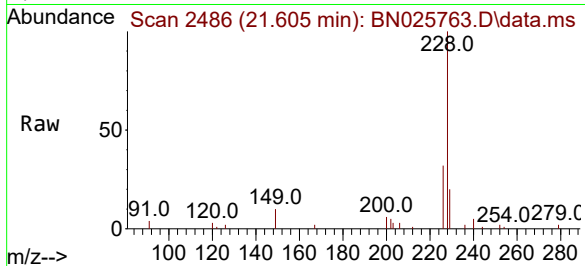




#33
Chrysene
Concen: 0.435 ng
RT: 21.605 min Scan# 2486
Delta R.T. 0.000 min
Lab File: BN025763.D
Acq: 06 Jun 2023 20:25

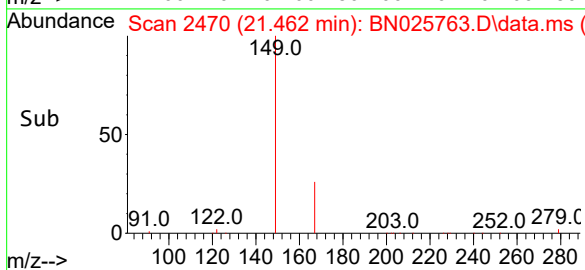
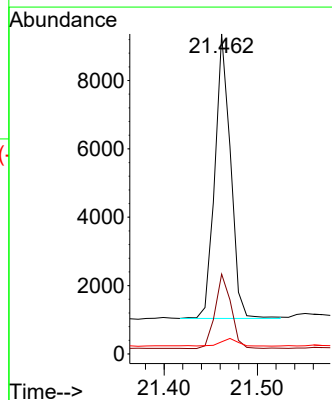
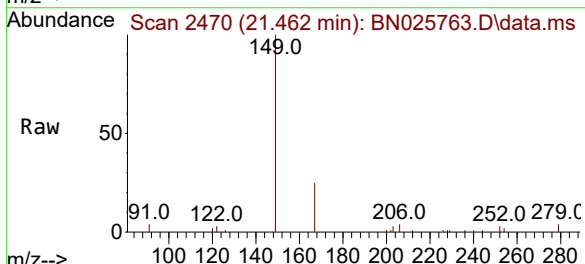
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:228 Resp: 20249
Ion Ratio Lower Upper
228 100
226 31.6 25.4 38.2
229 19.7 16.1 24.1



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.371 ng
RT: 21.462 min Scan# 2470
Delta R.T. -0.009 min
Lab File: BN025763.D
Acq: 06 Jun 2023 20:25

Tgt Ion:149 Resp: 9718
Ion Ratio Lower Upper
149 100
167 26.9 21.0 31.6
279 2.8 2.2 3.4





#35

Perylene-d12

Concen: 0.400 ng

RT: 24.045 min Scan# 31

Delta R.T. -0.015 min

Lab File: BN025763.D

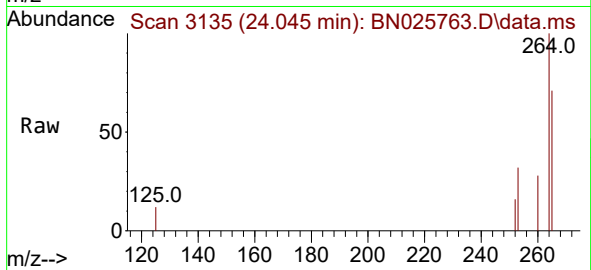
Acq: 06 Jun 2023 20:25

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



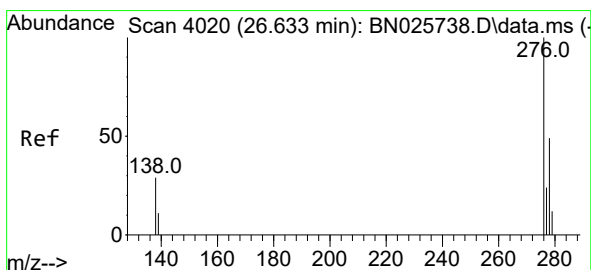
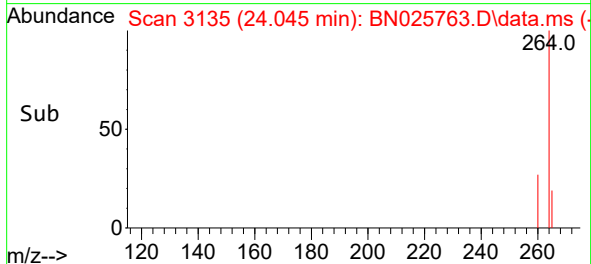
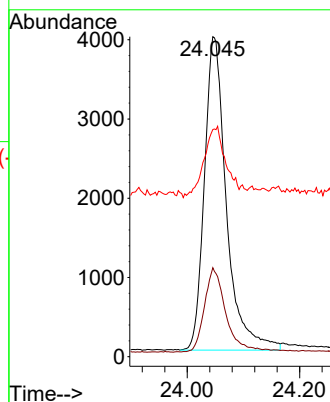
Tgt Ion:264 Resp: 10763

Ion Ratio Lower Upper

264 100

260 27.8 21.4 32.2

265 71.0 44.7 67.1#



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.435 ng

RT: 26.630 min Scan# 4019

Delta R.T. -0.035 min

Lab File: BN025763.D

Acq: 06 Jun 2023 20:25

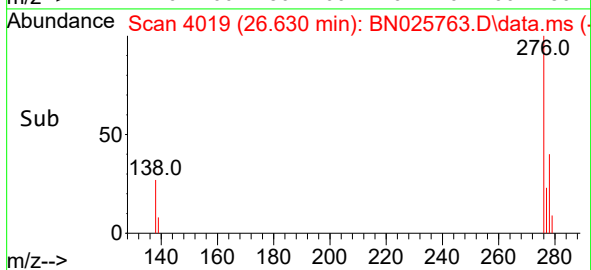
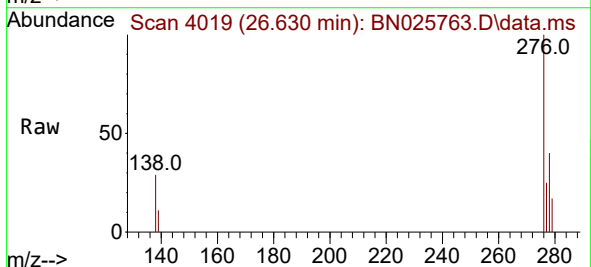
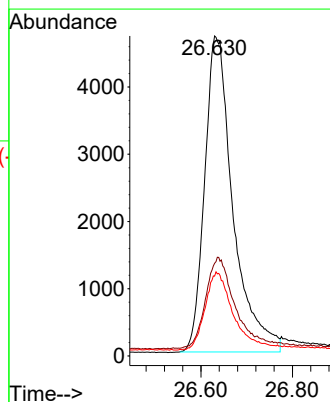
Tgt Ion:276 Resp: 20238

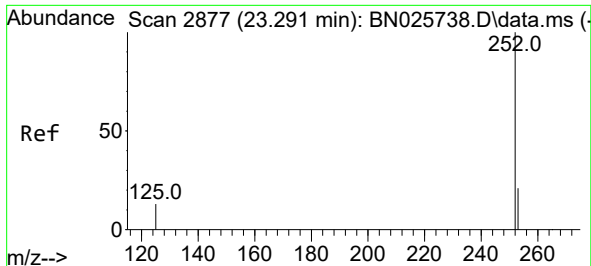
Ion Ratio Lower Upper

276 100

138 30.0 26.1 39.1

277 24.3 19.4 29.2

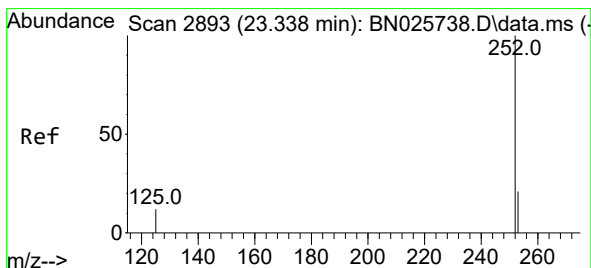
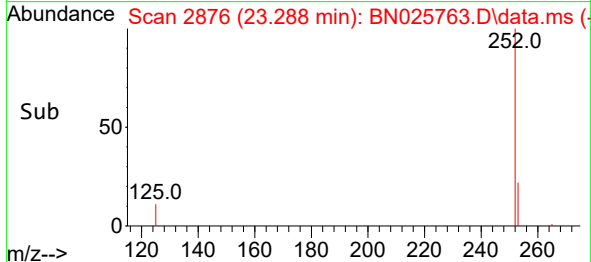
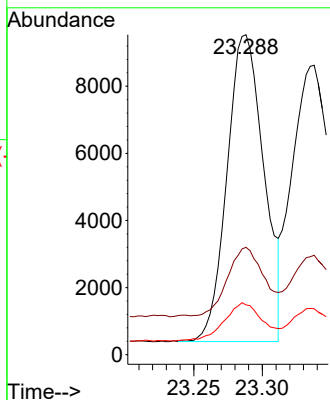
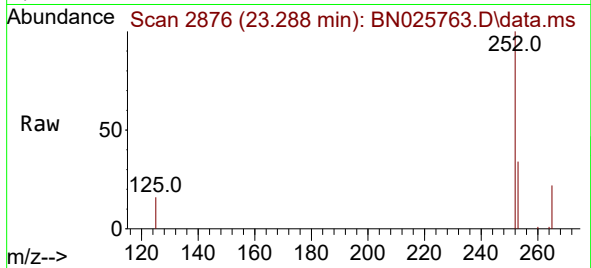




#37
Benzo(b)fluoranthene
Concen: 0.403 ng
RT: 23.288 min Scan# 2876
Delta R.T. -0.009 min
Lab File: BN025763.D
Acq: 06 Jun 2023 20:25

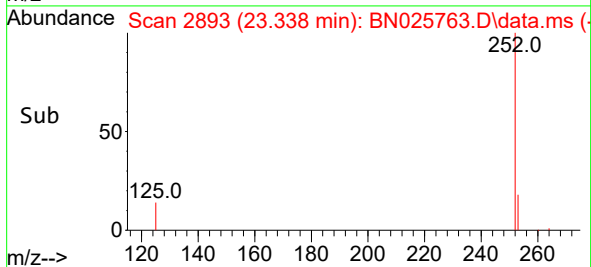
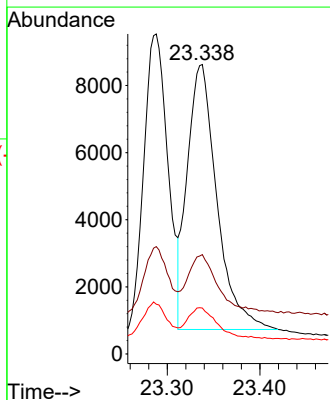
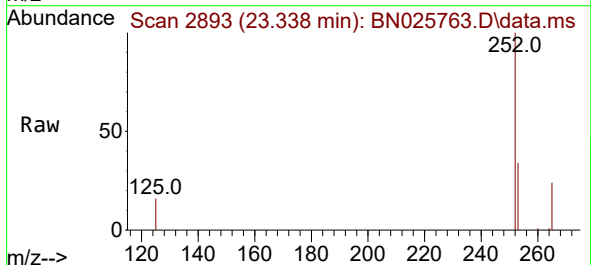
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

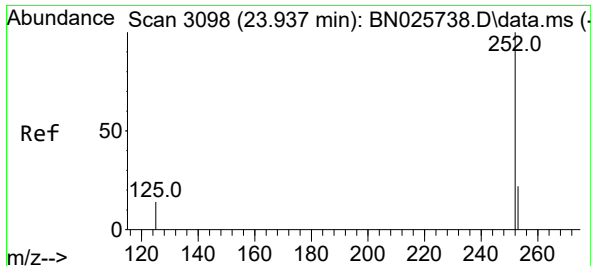
Tgt Ion:252 Resp: 17090
Ion Ratio Lower Upper
252 100
253 33.5 23.4 35.0
125 15.5 12.3 18.5



#38
Benzo(k)fluoranthene
Concen: 0.404 ng
RT: 23.338 min Scan# 2893
Delta R.T. -0.009 min
Lab File: BN025763.D
Acq: 06 Jun 2023 20:25

Tgt Ion:252 Resp: 17541
Ion Ratio Lower Upper
252 100
253 34.3 24.2 36.4
125 15.9 12.2 18.2





#39

Benzo(a)pyrene

Concen: 0.407 ng

RT: 23.934 min Scan# 3097

Delta R.T. -0.018 min

Lab File: BN025763.D

Acq: 06 Jun 2023 20:25

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

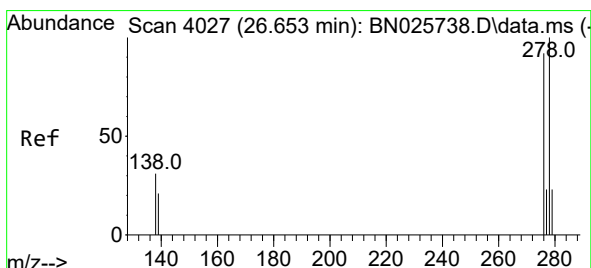
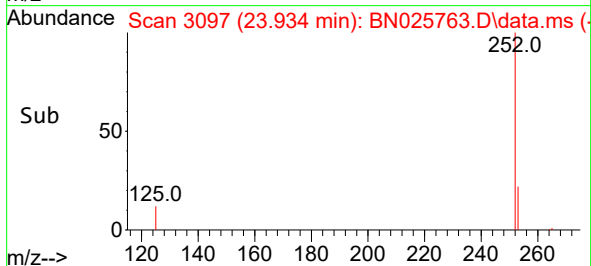
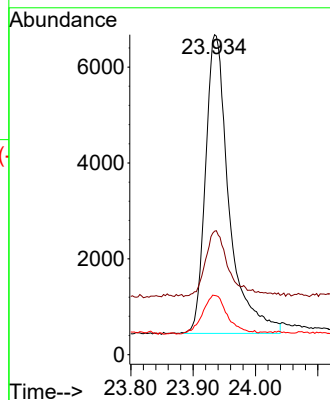
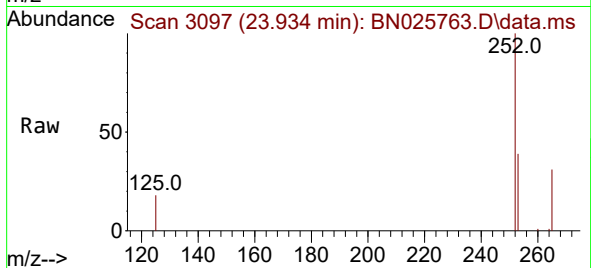
Tgt Ion:252 Resp: 16358

Ion Ratio Lower Upper

252 100

253 38.6 27.5 41.3

125 18.5 14.6 21.8



#40

Dibenzo(a,h)anthracene

Concen: 0.430 ng

RT: 26.656 min Scan# 4028

Delta R.T. -0.029 min

Lab File: BN025763.D

Acq: 06 Jun 2023 20:25

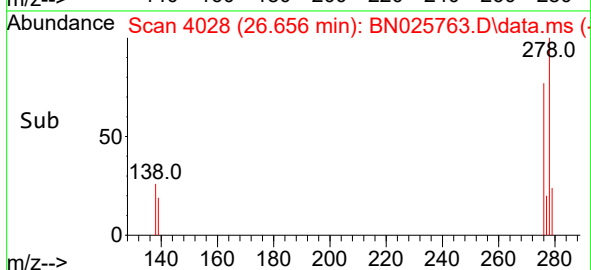
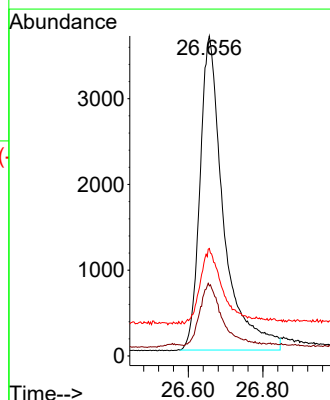
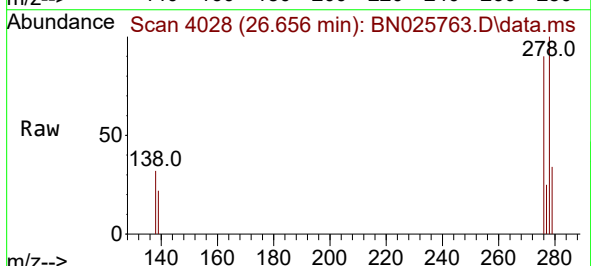
Tgt Ion:278 Resp: 16072

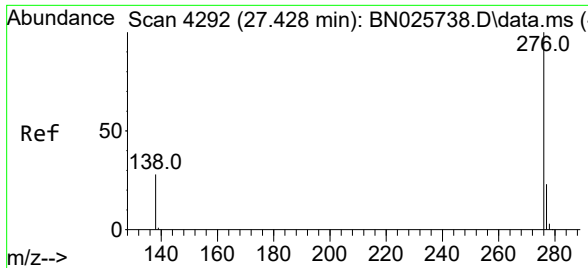
Ion Ratio Lower Upper

278 100

139 21.9 18.7 28.1

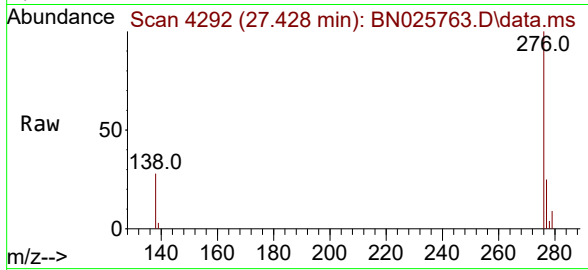
279 33.6 25.1 37.7





#41
 Benzo(g,h,i)perylene
 Concen: 0.456 ng
 RT: 27.428 min Scan# 41
 Delta R.T. -0.035 min
 Lab File: BN025763.D
 Acq: 06 Jun 2023 20:25

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC



Tgt Ion:276 Resp: 19037

Ion	Ratio	Lower	Upper
276	100		
277	24.7	20.2	30.2
138	27.8	24.2	36.4

