

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN060723\
 Data File : BN025765.D
 Acq On : 07 Jun 2023 09:20
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Jun 08 02:55:23 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

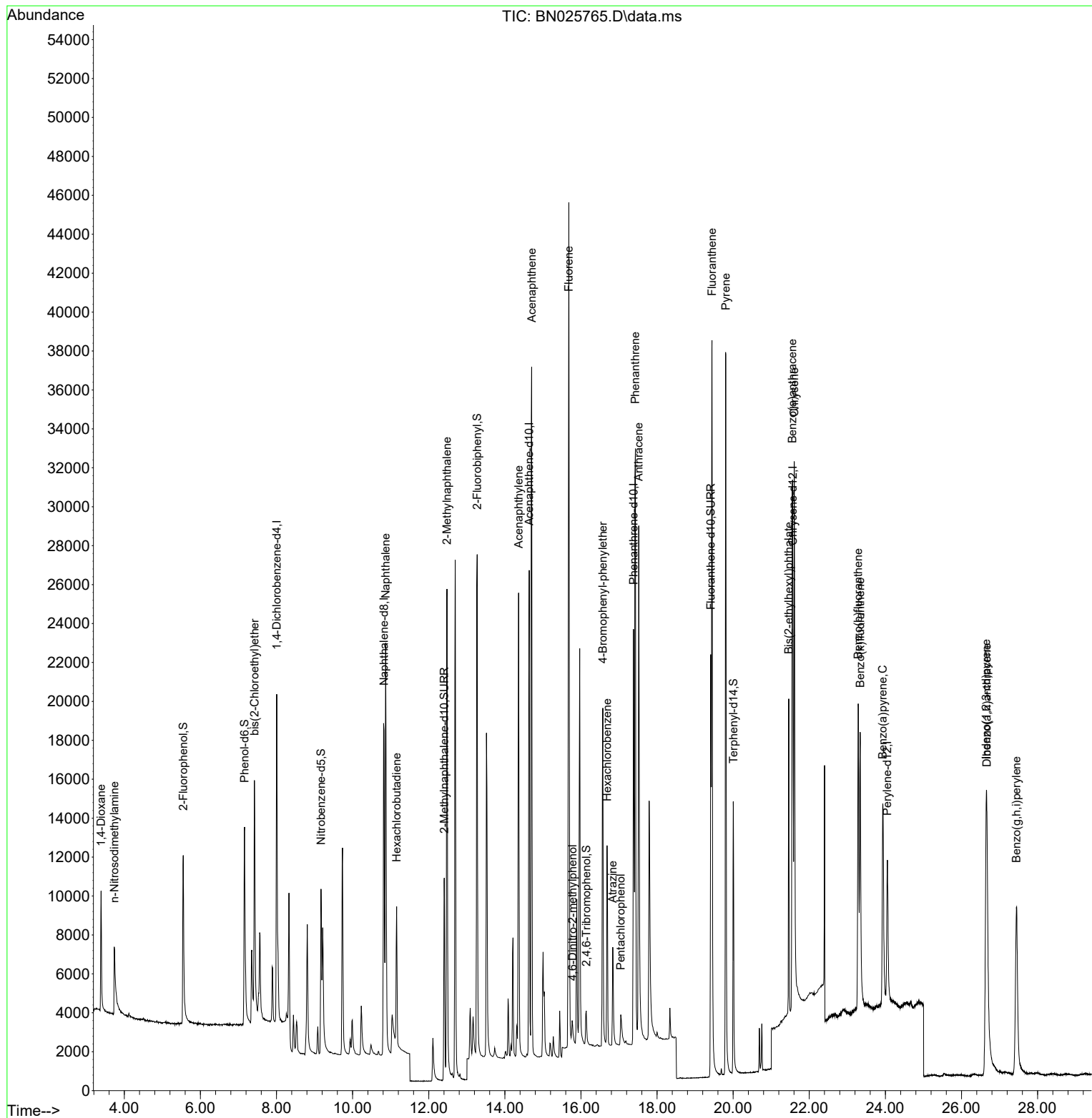
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.005	152	9184	0.400	ng	0.00
7) Naphthalene-d8	10.824	136	25893	0.400	ng	# 0.00
13) Acenaphthene-d10	14.640	164	14841	0.400	ng	0.00
19) Phenanthrene-d10	17.381	188	29530	0.400	ng	0.00
29) Chrysene-d12	21.569	240	15478	0.400	ng	0.00
35) Perylene-d12	24.051	264	13573	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.549	112	9378	0.363	ng	0.00
5) Phenol-d6	7.160	99	11604	0.366	ng	0.00
8) Nitrobenzene-d5	9.169	82	8630	0.359	ng	-0.01
11) 2-Methylnaphthalene-d10	12.407	152	16041	0.430	ng	0.00
14) 2,4,6-Tribromophenol	16.139	330	1209	0.264	ng	0.00
15) 2-Fluorobiphenyl	13.272	172	26637	0.425	ng	0.00
27) Fluoranthene-d10	19.411	212	26105	0.430	ng	0.00
31) Terphenyl-d14	20.006	244	15880	0.423	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.390	88	4365	0.405	ng	# 92
3) n-Nitrosodimethylamine	3.736	42	3347	0.243	ng	# 95
6) bis(2-Chloroethyl)ether	7.420	93	11456	0.398	ng	98
9) Naphthalene	10.867	128	30571	0.395	ng	99
10) Hexachlorobutadiene	11.155	225	5787	0.486	ng	# 99
12) 2-Methylnaphthalene	12.479	142	20897	0.424	ng	99
16) Acenaphthylene	14.362	152	28138	0.394	ng	100
17) Acenaphthene	14.705	154	19603	0.418	ng	99
18) Fluorene	15.680	166	25443	0.422	ng	99
20) 4,6-Dinitro-2-methylph...	15.779	198	1415	0.265	ng	99
21) 4-Bromophenyl-phenylether	16.574	248	7651	0.448	ng	95
22) Hexachlorobenzene	16.686	284	7467	0.510	ng	90
23) Atrazine	16.835	200	5131	0.368	ng	98
24) Pentachlorophenol	17.046	266	1416	0.260	ng	94
25) Phenanthrene	17.430	178	38846	0.428	ng	100
26) Anthracene	17.517	178	33369	0.402	ng	100
28) Fluoranthene	19.444	202	38795	0.433	ng	99
30) Pyrene	19.806	202	38508	0.439	ng	100
32) Benzo(a)anthracene	21.551	228	23616	0.395	ng	100
33) Chrysene	21.605	228	28516	0.451	ng	98
34) Bis(2-ethylhexyl)phtha...	21.462	149	13834	0.389	ng	99
36) Indeno(1,2,3-cd)pyrene	26.647	276	25605	0.436	ng	96
37) Benzo(b)fluoranthene	23.285	252	22441	0.419	ng	98
38) Benzo(k)fluoranthene	23.338	252	22645	0.414	ng	99
39) Benzo(a)pyrene	23.931	252	21121	0.416	ng	99
40) Dibenzo(a,h)anthracene	26.668	278	19839	0.421	ng	98
41) Benzo(g,h,i)perylene	27.443	276	23798	0.452	ng	96

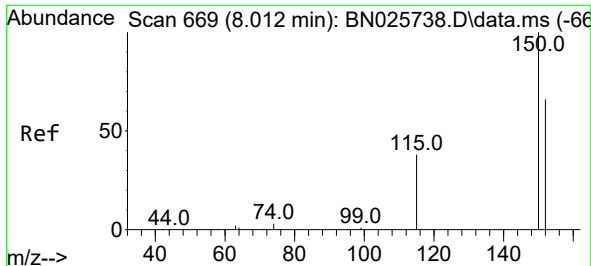
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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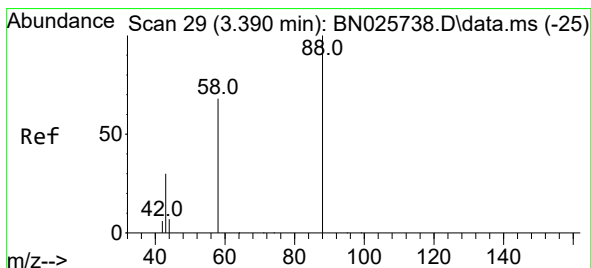
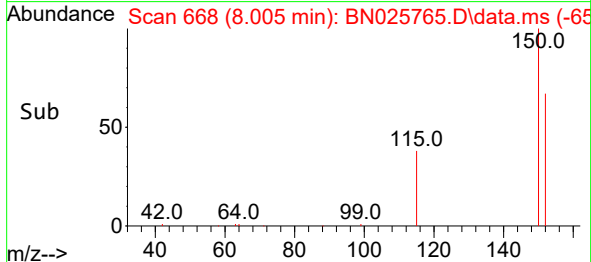
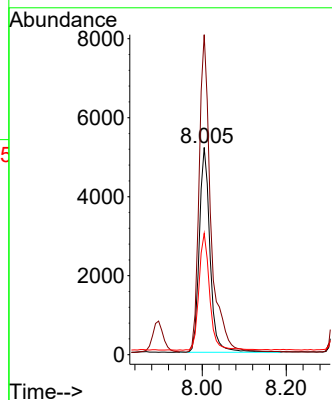
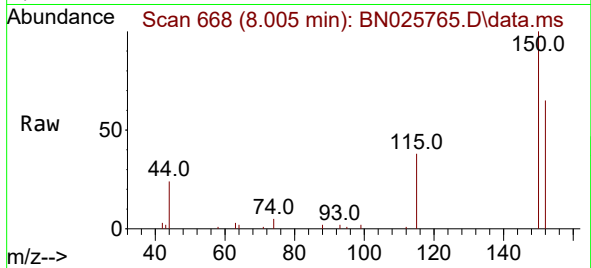




#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 8.005 min Scan# 669
Delta R.T. -0.007 min
Lab File: BN025765.D
Acq: 07 Jun 2023 09:20

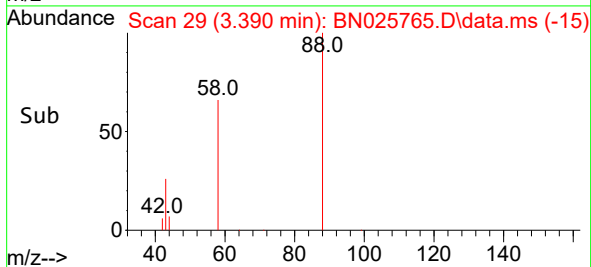
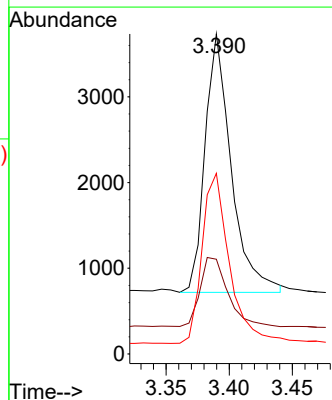
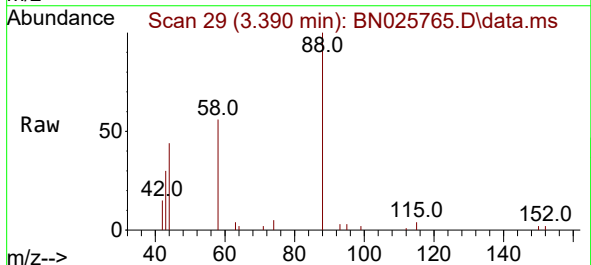
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

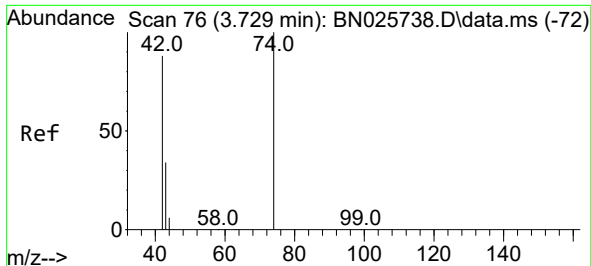
Tgt Ion:152 Resp: 9184
Ion Ratio Lower Upper
152 100
150 154.5 121.5 182.3
115 58.6 47.7 71.5



#2
1,4-Dioxane
Concen: 0.405 ng
RT: 3.390 min Scan# 29
Delta R.T. -0.000 min
Lab File: BN025765.D
Acq: 07 Jun 2023 09:20

Tgt Ion: 88 Resp: 4365
Ion Ratio Lower Upper
88 100
43 28.2 31.0 46.4#
58 68.6 57.3 85.9

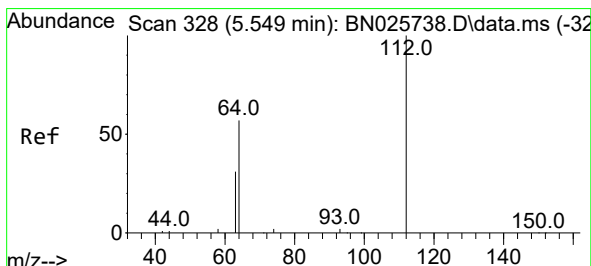
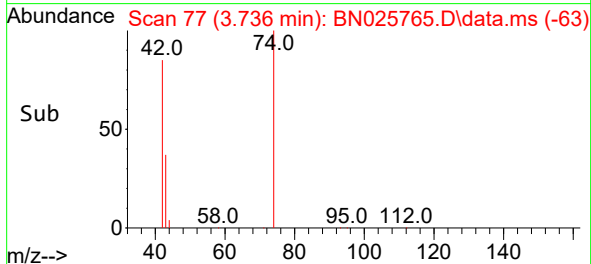
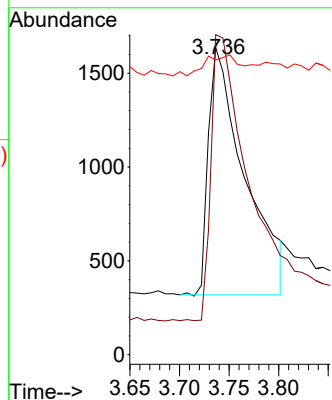
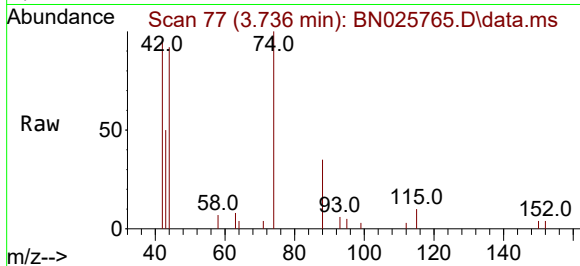




#3
n-Nitrosodimethylamine
Concen: 0.243 ng
RT: 3.736 min Scan# 71
Delta R.T. -0.000 min
Lab File: BN025765.D
Acq: 07 Jun 2023 09:20

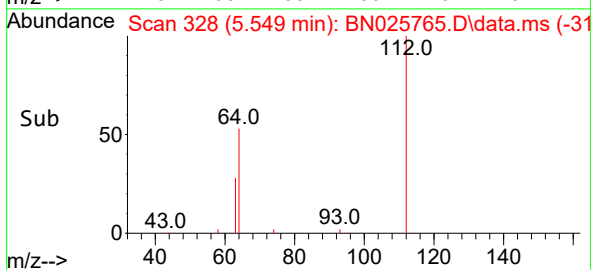
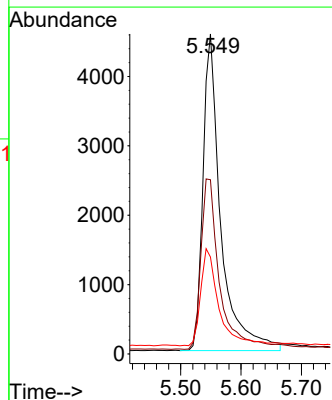
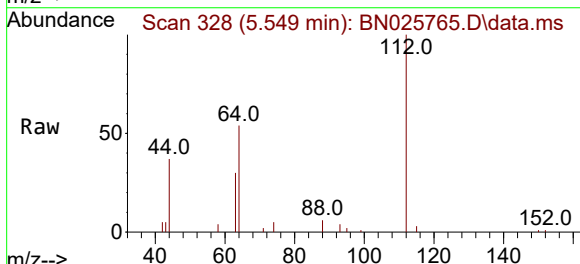
Instrument :
BNA_N
ClientSampleId :
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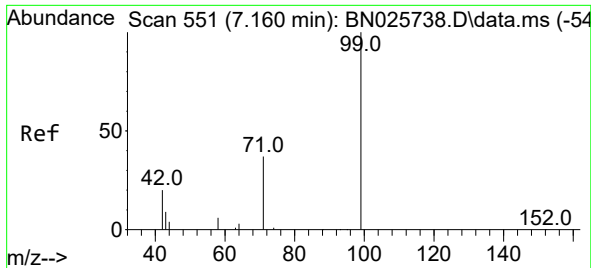
Tgt Ion: 42 Resp: 3347
Ion Ratio Lower Upper
42 100
74 118.0 90.5 135.7
44 7.9 4.4 6.6#



#4
2-Fluorophenol
Concen: 0.363 ng
RT: 5.549 min Scan# 328
Delta R.T. -0.000 min
Lab File: BN025765.D
Acq: 07 Jun 2023 09:20

Tgt Ion: 112 Resp: 9378
Ion Ratio Lower Upper
112 100
64 56.9 47.5 71.3
63 31.8 26.2 39.4

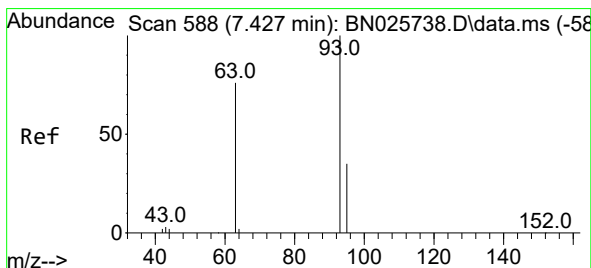
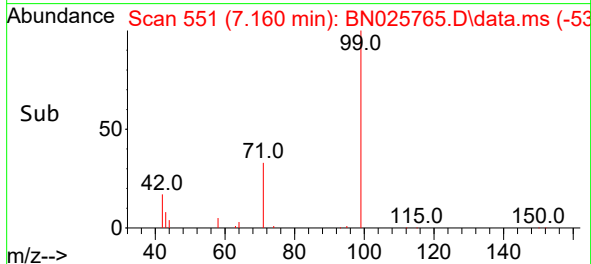
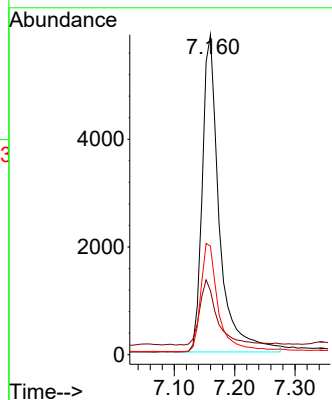
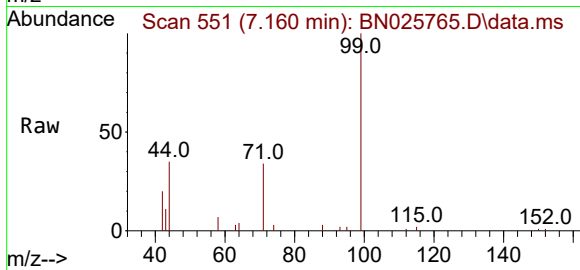




#5
Phenol-d6
Concen: 0.366 ng
RT: 7.160 min Scan# 511
Delta R.T. -0.000 min
Lab File: BN025765.D
Acq: 07 Jun 2023 09:20

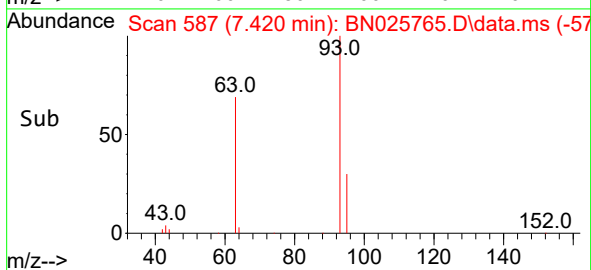
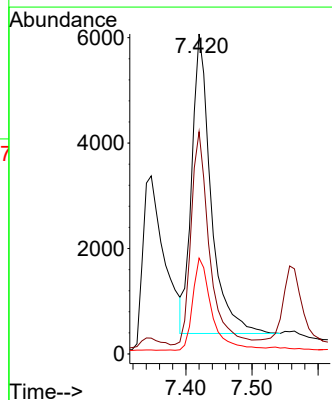
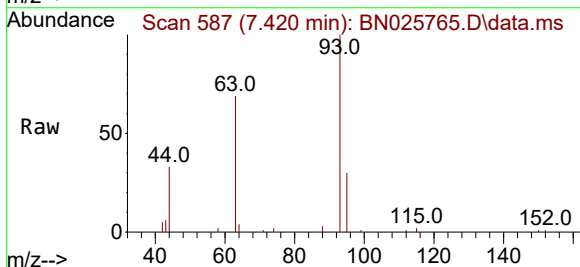
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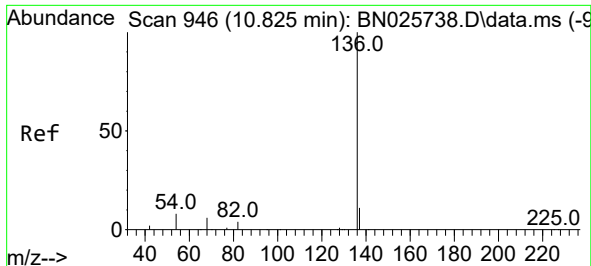
Tgt Ion: 99 Resp: 11604
Ion Ratio Lower Upper
99 100
42 21.4 18.6 28.0
71 35.0 30.5 45.7



#6
bis(2-Chloroethyl)ether
Concen: 0.398 ng
RT: 7.420 min Scan# 587
Delta R.T. -0.007 min
Lab File: BN025765.D
Acq: 07 Jun 2023 09:20

Tgt Ion: 93 Resp: 11456
Ion Ratio Lower Upper
93 100
63 68.2 56.4 84.6
95 30.7 24.6 37.0

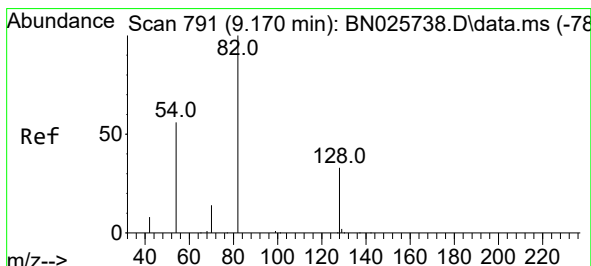
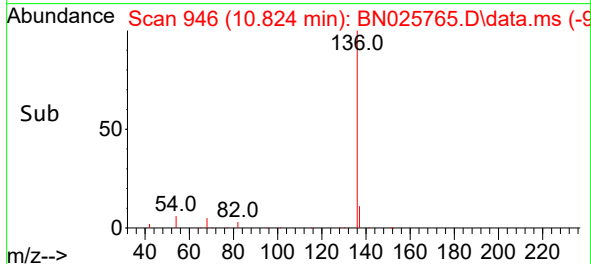
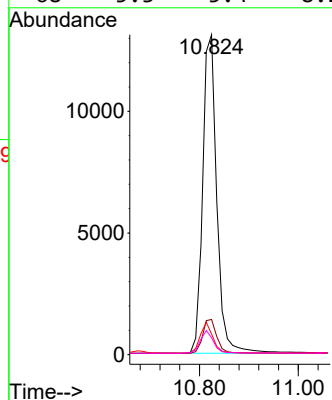
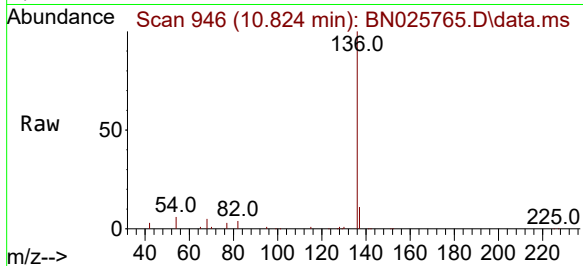




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.824 min Scan# 946
Delta R.T. -0.000 min
Lab File: BN025765.D
Acq: 07 Jun 2023 09:20

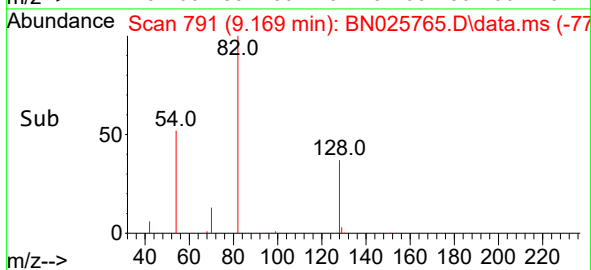
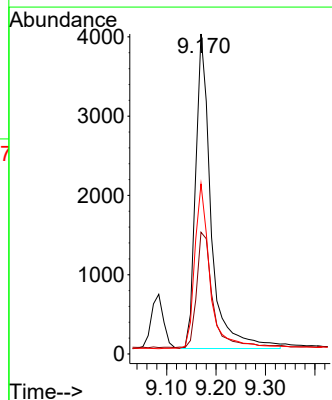
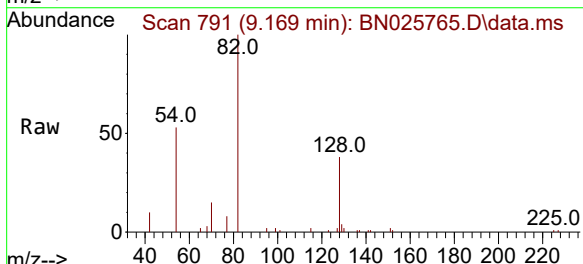
Instrument :
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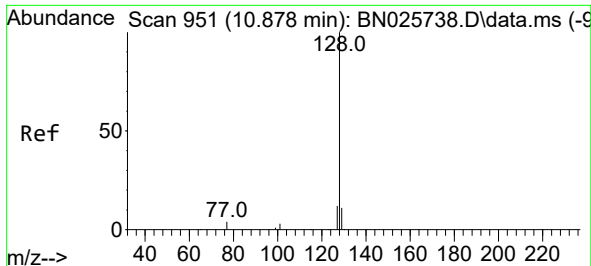
Tgt Ion:	136	Resp:	25893
Ion Ratio	Lower	Upper	
136	100		
137	11.0	9.3	13.9
54	6.4	7.2	10.8#
68	5.3	5.4	8.2#



#8
Nitrobenzene-d5
Concen: 0.359 ng
RT: 9.169 min Scan# 791
Delta R.T. -0.011 min
Lab File: BN025765.D
Acq: 07 Jun 2023 09:20

Tgt Ion:	82	Resp:	8630
Ion Ratio	Lower	Upper	
82	100		
128	38.0	27.6	41.4
54	53.2	45.7	68.5

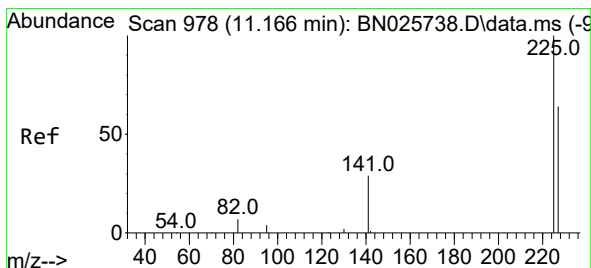
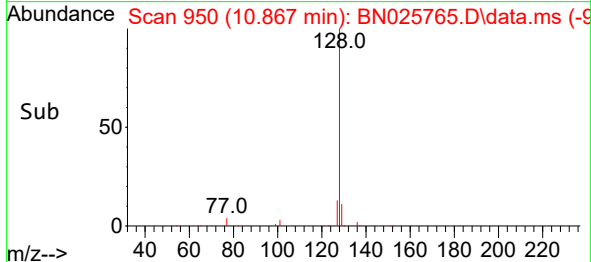
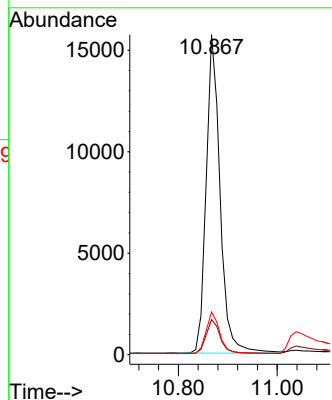
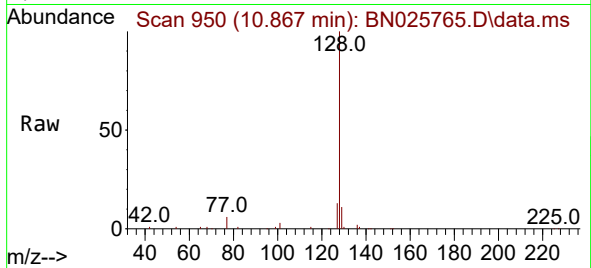




#9
Naphthalene
Concen: 0.395 ng
RT: 10.867 min Scan# 911
Delta R.T. -0.011 min
Lab File: BN025765.D
Acq: 07 Jun 2023 09:20

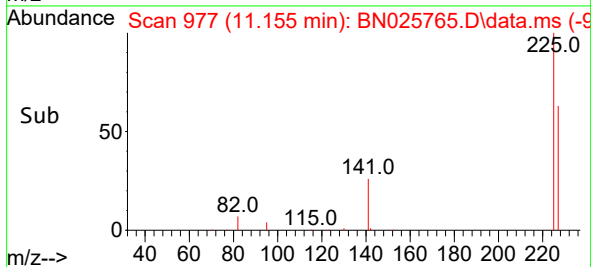
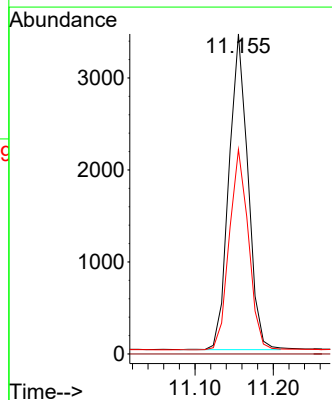
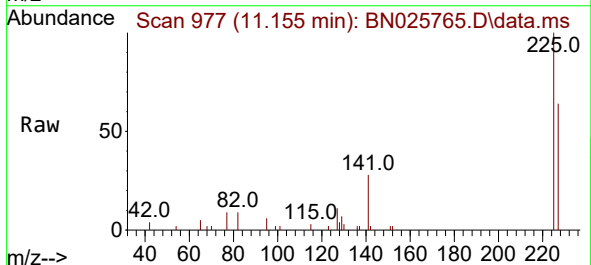
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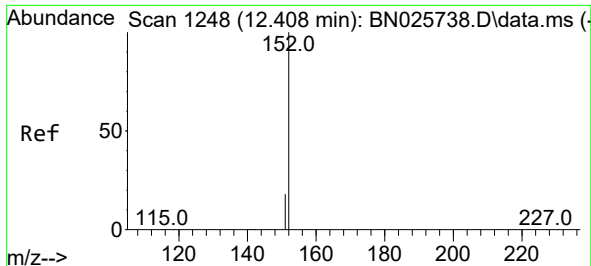
Tgt Ion:128 Resp: 30571
Ion Ratio Lower Upper
128 100
129 11.0 9.1 13.7
127 13.4 10.3 15.5



#10
Hexachlorobutadiene
Concen: 0.486 ng
RT: 11.155 min Scan# 977
Delta R.T. -0.000 min
Lab File: BN025765.D
Acq: 07 Jun 2023 09:20

Tgt Ion:225 Resp: 5787
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.0 50.4 75.6

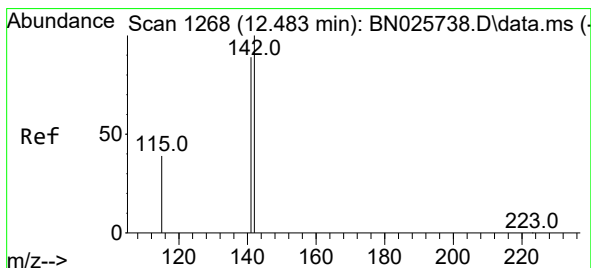
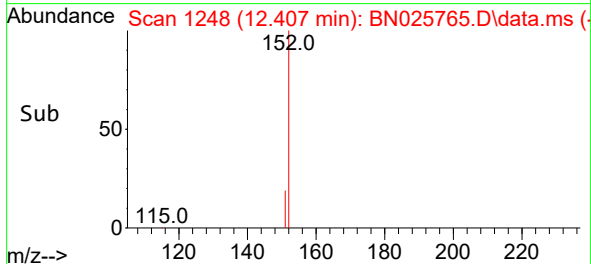
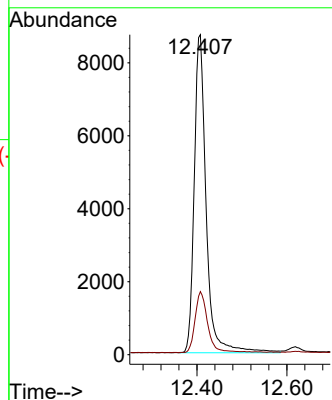
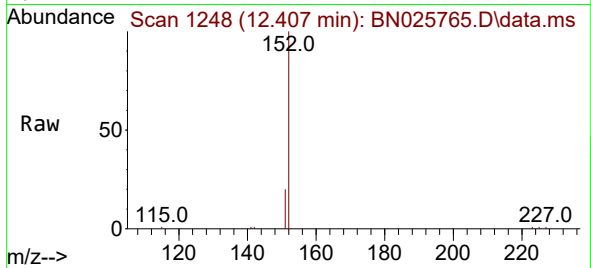




#11
2-Methylnaphthalene-d10
Concen: 0.430 ng
RT: 12.407 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN025765.D
Acq: 07 Jun 2023 09:20

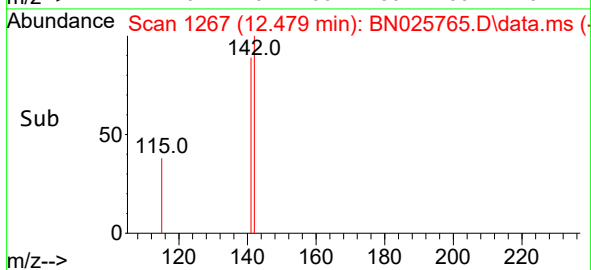
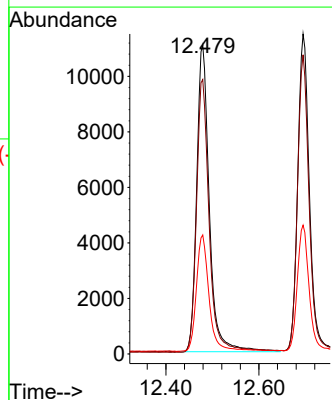
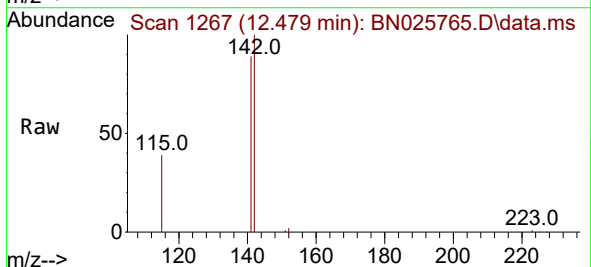
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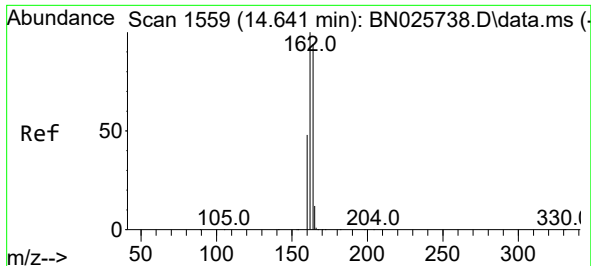
Tgt Ion:152 Resp: 16041
Ion Ratio Lower Upper
152 100
151 20.1 16.4 24.6



#12
2-Methylnaphthalene
Concen: 0.424 ng
RT: 12.479 min Scan# 1267
Delta R.T. -0.004 min
Lab File: BN025765.D
Acq: 07 Jun 2023 09:20

Tgt Ion:142 Resp: 20897
Ion Ratio Lower Upper
142 100
141 88.8 71.2 106.8
115 38.5 31.7 47.5

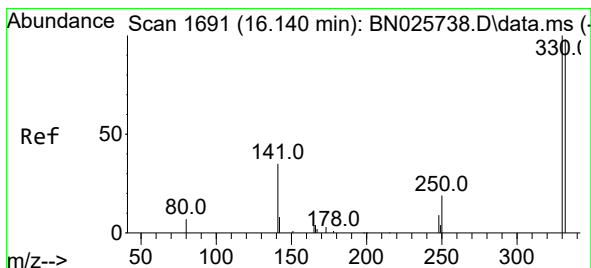
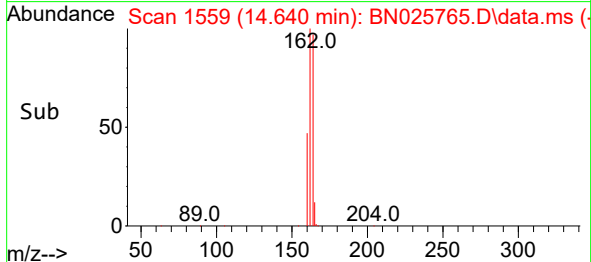
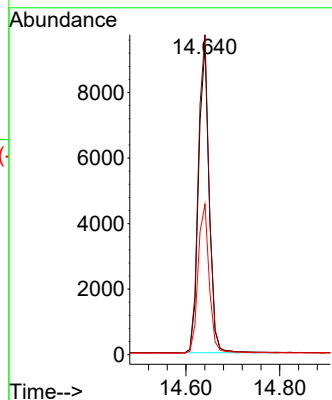
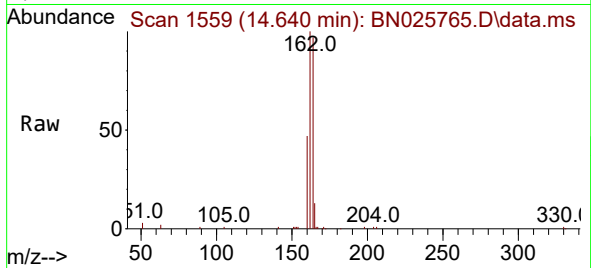




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.640 min Scan# 1559
Delta R.T. -0.000 min
Lab File: BN025765.D
Acq: 07 Jun 2023 09:20

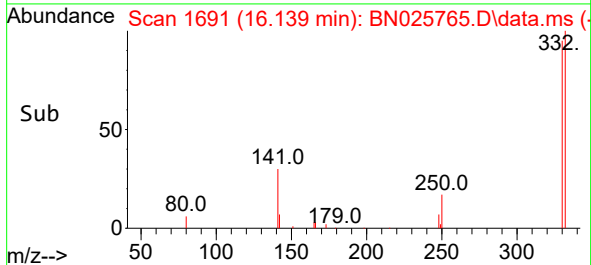
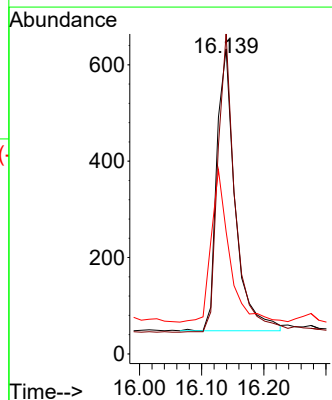
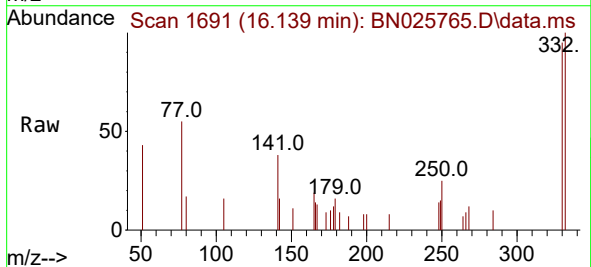
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

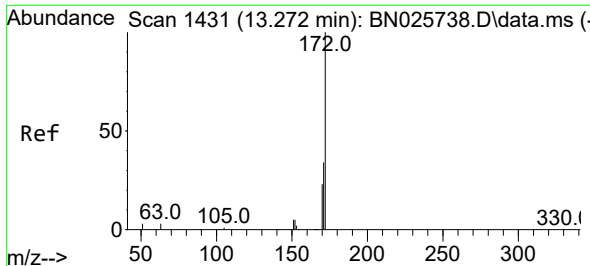
Tgt Ion:164 Resp: 14841
Ion Ratio Lower Upper
164 100
162 103.5 85.0 127.6
160 48.7 41.1 61.7



#14
2,4,6-Tribromophenol
Concen: 0.264 ng
RT: 16.139 min Scan# 1691
Delta R.T. -0.000 min
Lab File: BN025765.D
Acq: 07 Jun 2023 09:20

Tgt Ion:330 Resp: 1209
Ion Ratio Lower Upper
330 100
332 99.6 77.3 115.9
141 53.0 55.0 82.6#

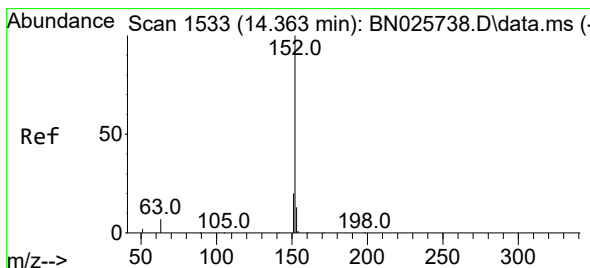
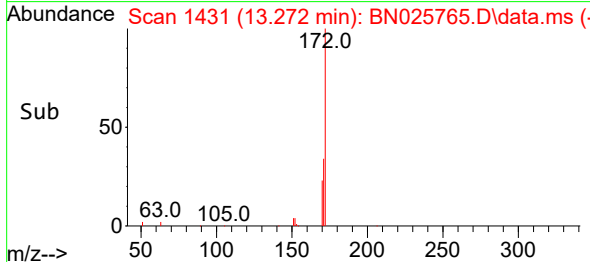
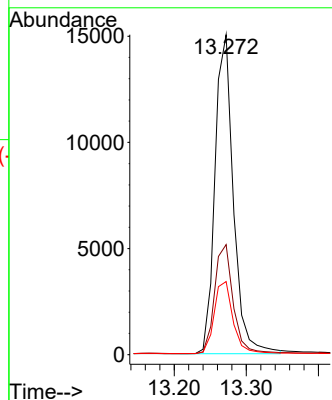
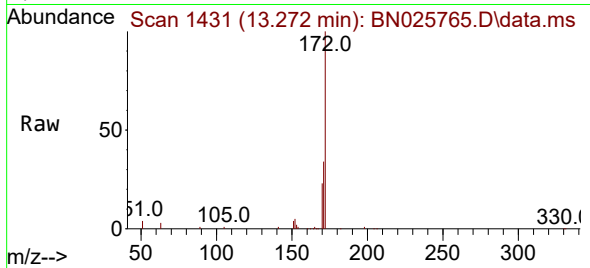




#15
2-Fluorobiphenyl
Concen: 0.425 ng
RT: 13.272 min Scan# 1431
Delta R.T. -0.000 min
Lab File: BN025765.D
Acq: 07 Jun 2023 09:20

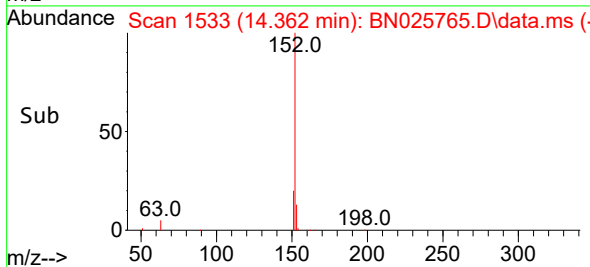
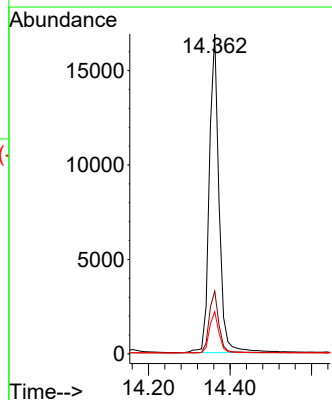
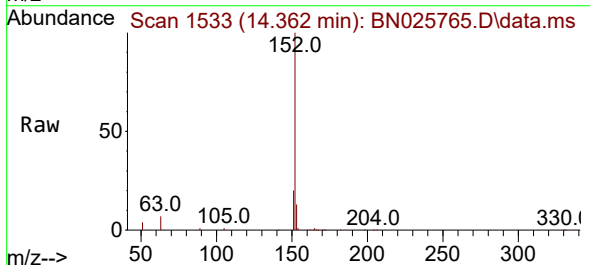
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

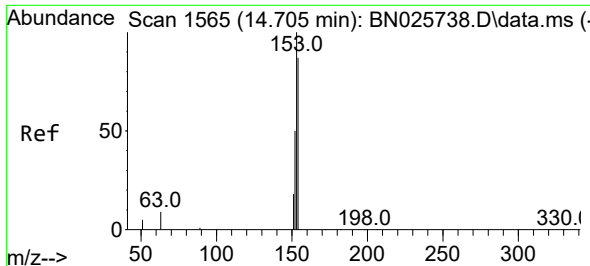
Tgt Ion:	172	Resp:	26637
Ion Ratio	Lower	Upper	
172	100		
171	34.4	27.3	40.9
170	22.9	18.6	28.0



#16
Acenaphthylene
Concen: 0.394 ng
RT: 14.362 min Scan# 1533
Delta R.T. -0.000 min
Lab File: BN025765.D
Acq: 07 Jun 2023 09:20

Tgt Ion:	152	Resp:	28138
Ion Ratio	Lower	Upper	
152	100		
151	19.5	15.4	23.0
153	12.9	10.4	15.6

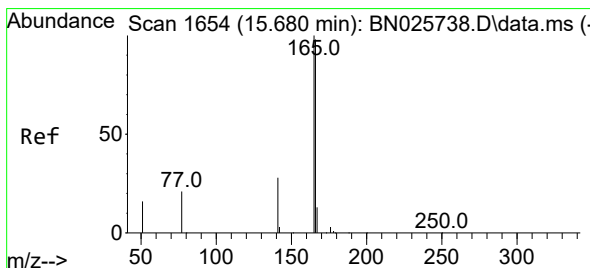
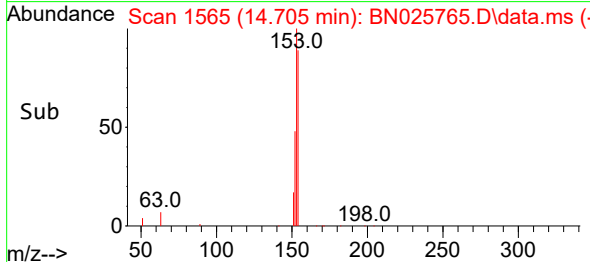
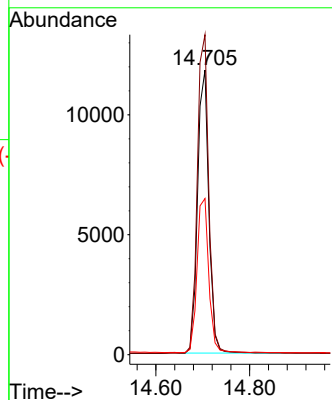
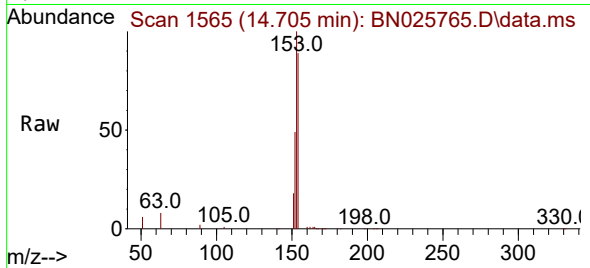




#17
Acenaphthene
Concen: 0.418 ng
RT: 14.705 min Scan# 1565
Delta R.T. -0.000 min
Lab File: BN025765.D
Acq: 07 Jun 2023 09:20

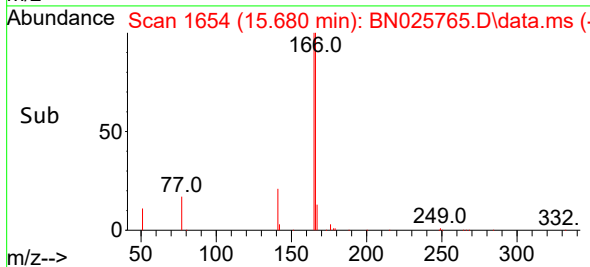
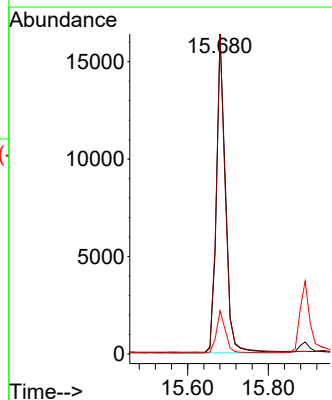
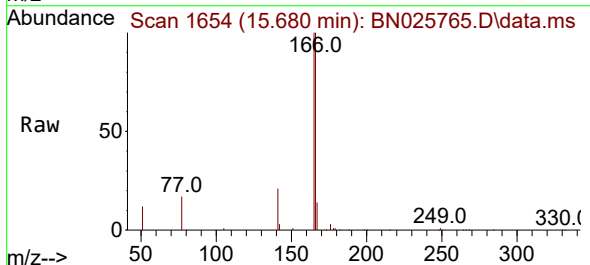
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

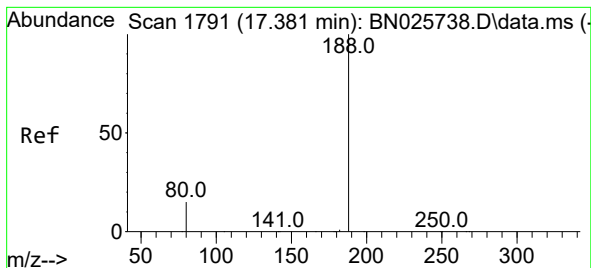
Tgt Ion:154 Resp: 19603
Ion Ratio Lower Upper
154 100
153 115.4 93.0 139.6
152 57.2 46.5 69.7



#18
Fluorene
Concen: 0.422 ng
RT: 15.680 min Scan# 1654
Delta R.T. -0.000 min
Lab File: BN025765.D
Acq: 07 Jun 2023 09:20

Tgt Ion:166 Resp: 25443
Ion Ratio Lower Upper
166 100
165 99.0 80.1 120.1
167 13.5 10.7 16.1





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.381 min Scan# 11

Delta R.T. -0.000 min

Lab File: BN025765.D

Acq: 07 Jun 2023 09:20

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

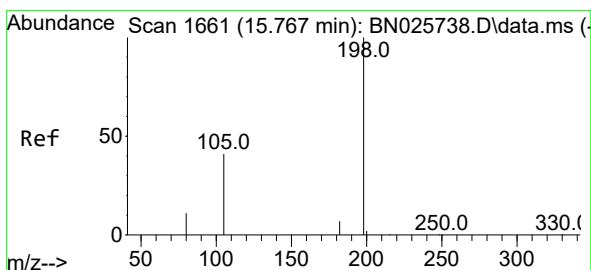
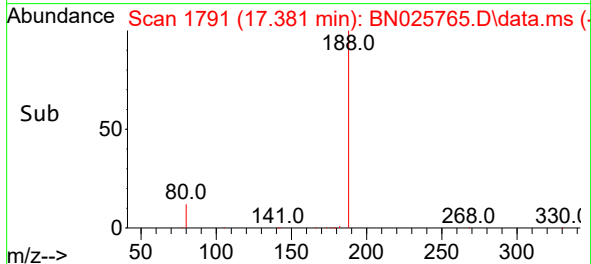
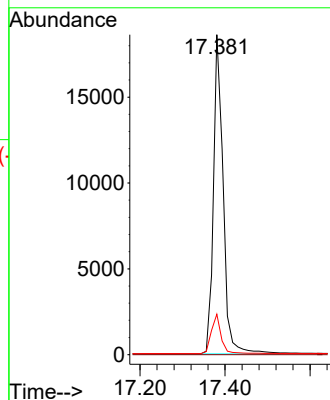
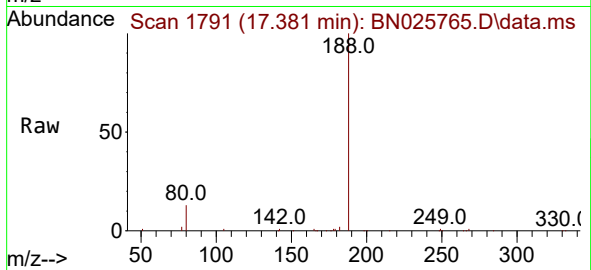
Tgt Ion:188 Resp: 29530

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 12.6 12.1 18.1



#20

4,6-Dinitro-2-methylphenol

Concen: 0.265 ng

RT: 15.779 min Scan# 1662

Delta R.T. -0.000 min

Lab File: BN025765.D

Acq: 07 Jun 2023 09:20

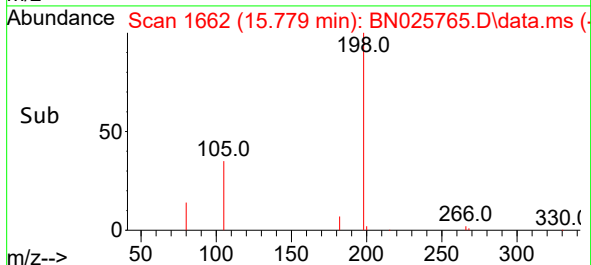
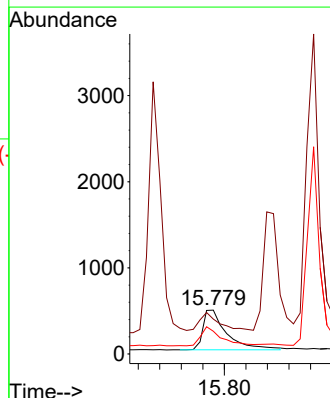
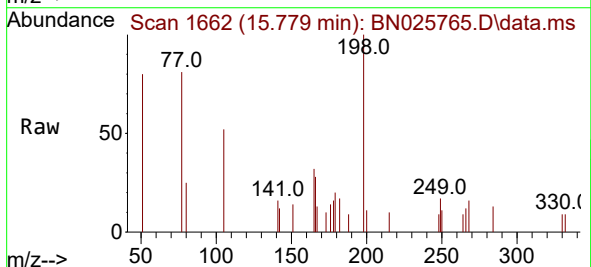
Tgt Ion:198 Resp: 1415

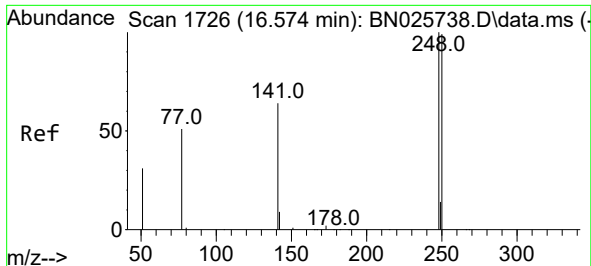
Ion Ratio Lower Upper

198 100

51 79.6 62.7 94.1

105 51.9 42.2 63.4

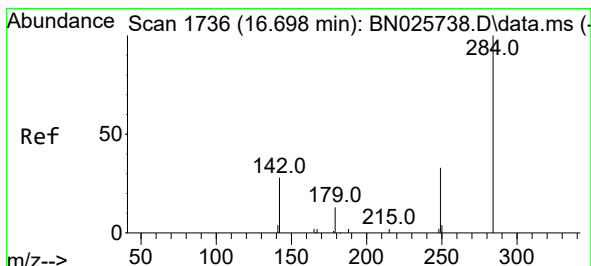
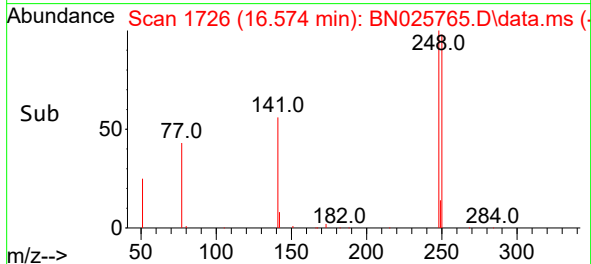
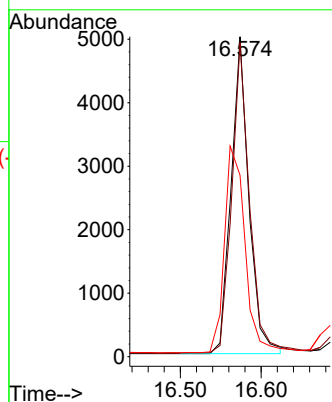
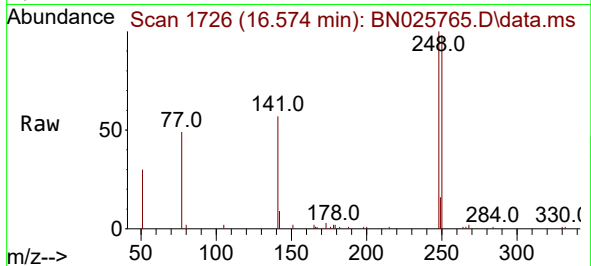




#21
4-Bromophenyl-phenylether
Concen: 0.448 ng
RT: 16.574 min Scan# 1726
Delta R.T. -0.000 min
Lab File: BN025765.D
Acq: 07 Jun 2023 09:20

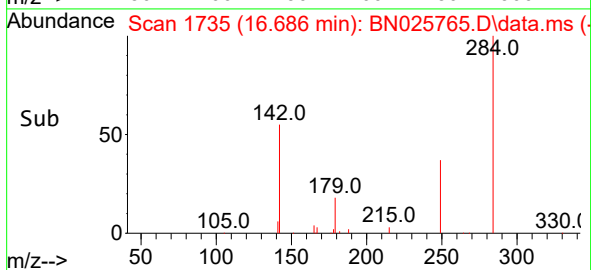
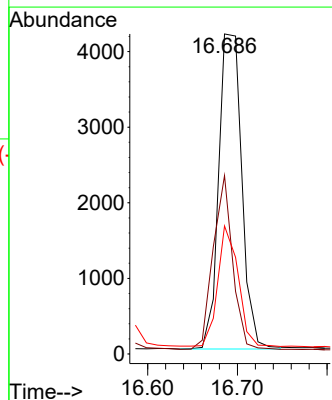
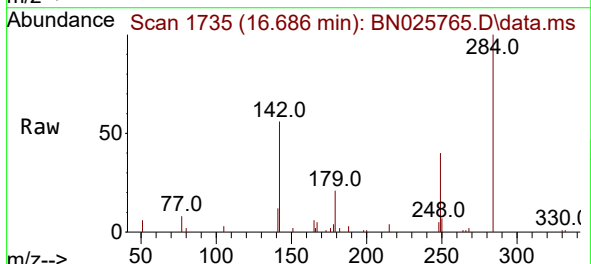
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

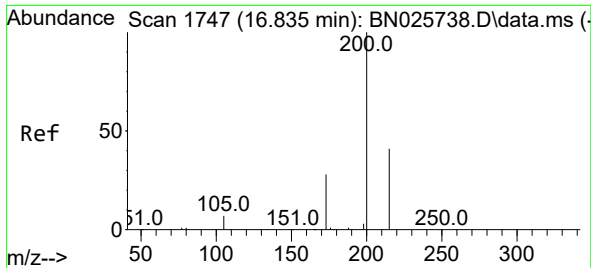
Tgt Ion:248 Resp: 7651
Ion Ratio Lower Upper
248 100
250 98.2 79.1 118.7
141 56.7 51.9 77.9



#22
Hexachlorobenzene
Concen: 0.510 ng
RT: 16.686 min Scan# 1735
Delta R.T. -0.012 min
Lab File: BN025765.D
Acq: 07 Jun 2023 09:20

Tgt Ion:284 Resp: 7467
Ion Ratio Lower Upper
284 100
142 46.3 45.0 67.4
249 33.7 29.6 44.4

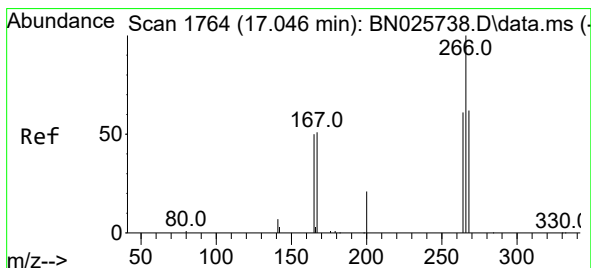
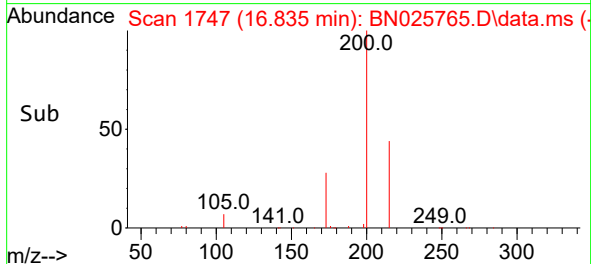
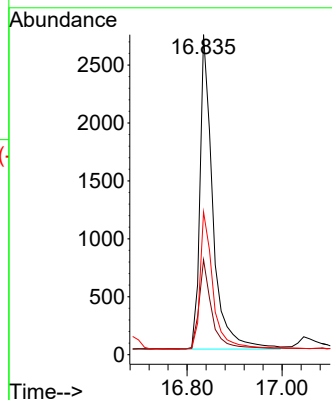
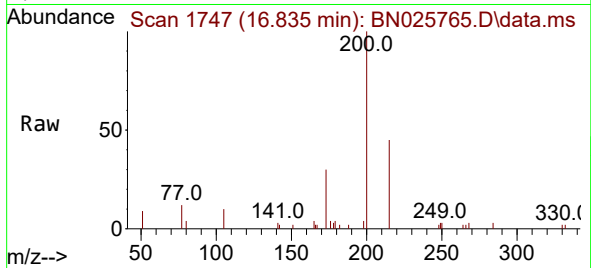




#23
Atrazine
Concen: 0.368 ng
RT: 16.835 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN025765.D
Acq: 07 Jun 2023 09:20

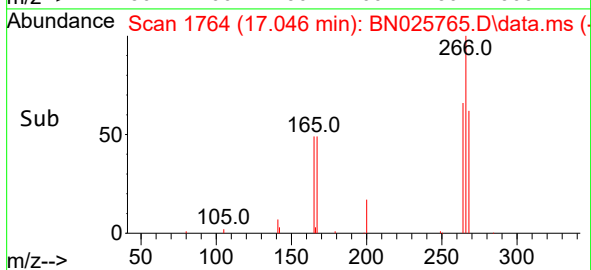
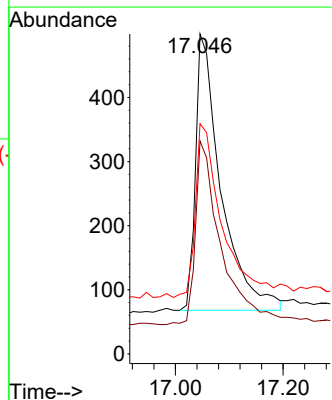
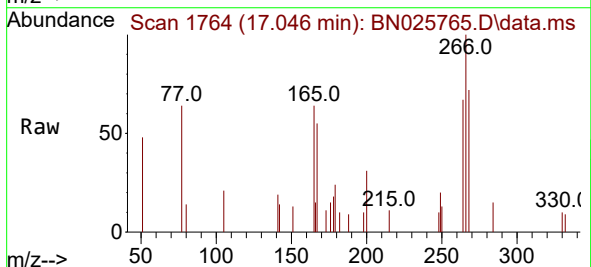
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

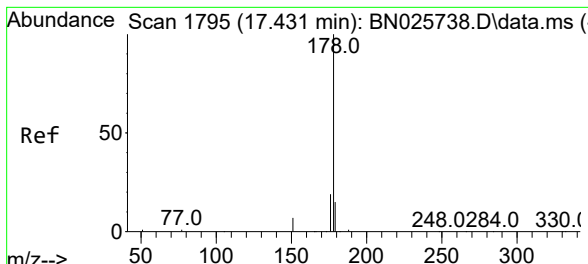
Tgt Ion:200 Resp: 5131
Ion Ratio Lower Upper
200 100
173 29.7 23.8 35.6
215 44.6 33.8 50.6



#24
Pentachlorophenol
Concen: 0.260 ng
RT: 17.046 min Scan# 1764
Delta R.T. -0.012 min
Lab File: BN025765.D
Acq: 07 Jun 2023 09:20

Tgt Ion:266 Resp: 1416
Ion Ratio Lower Upper
266 100
264 66.9 48.6 73.0
268 67.4 51.8 77.6

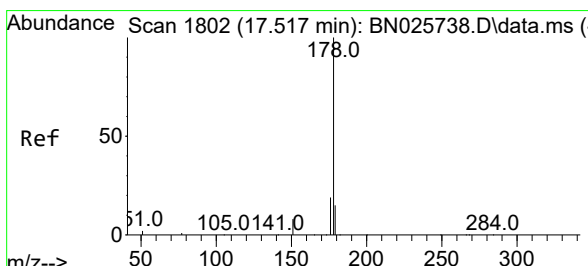
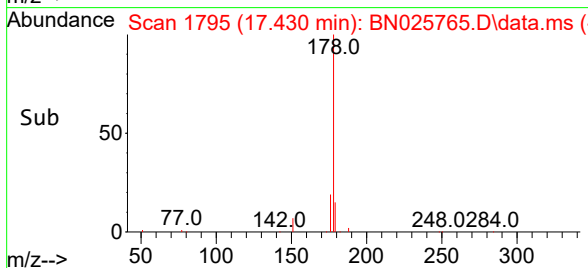
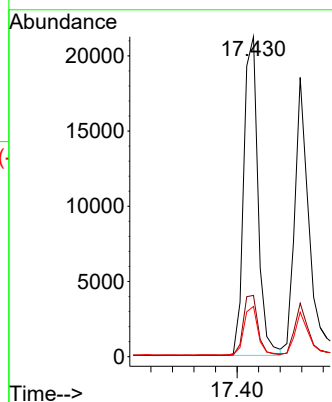
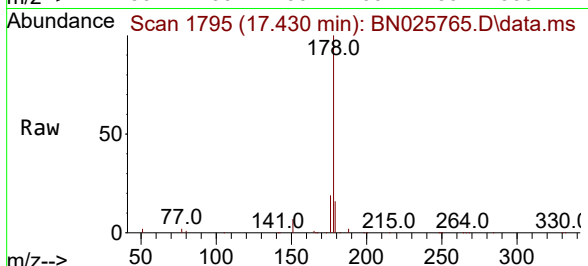




#25
Phenanthrene
Concen: 0.428 ng
RT: 17.430 min Scan# 1795
Delta R.T. -0.000 min
Lab File: BN025765.D
Acq: 07 Jun 2023 09:20

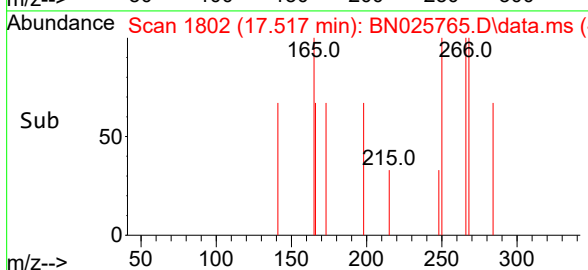
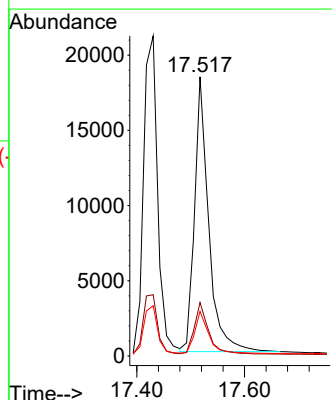
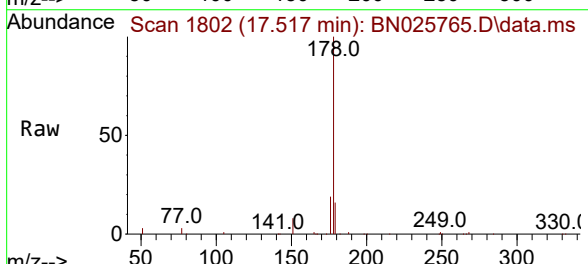
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

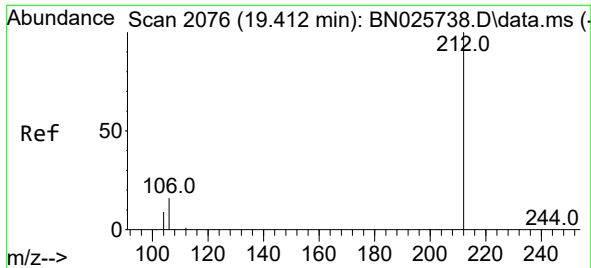
Tgt Ion:178 Resp: 38846
Ion Ratio Lower Upper
178 100
176 19.5 15.7 23.5
179 15.2 12.2 18.2



#26
Anthracene
Concen: 0.402 ng
RT: 17.517 min Scan# 1802
Delta R.T. -0.000 min
Lab File: BN025765.D
Acq: 07 Jun 2023 09:20

Tgt Ion:178 Resp: 33369
Ion Ratio Lower Upper
178 100
176 18.9 15.1 22.7
179 15.2 12.2 18.2

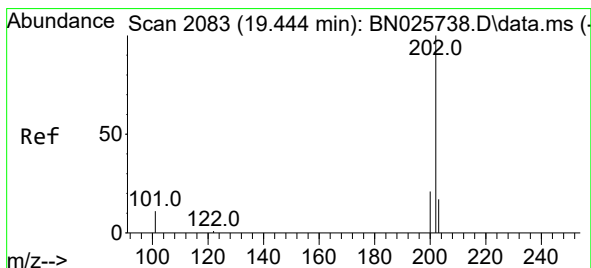
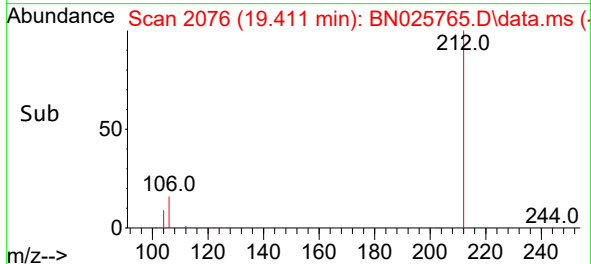
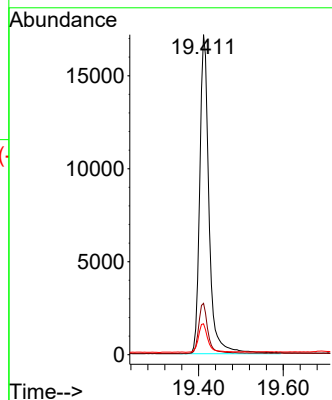
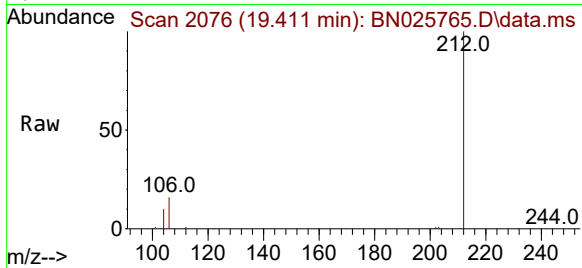




#27
Fluoranthene-d10
Concen: 0.430 ng
RT: 19.411 min Scan# 2076
Delta R.T. -0.000 min
Lab File: BN025765.D
Acq: 07 Jun 2023 09:20

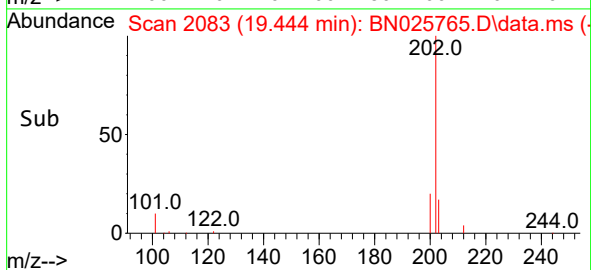
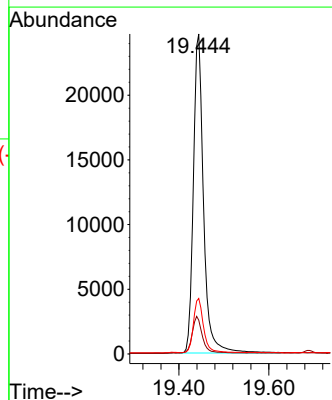
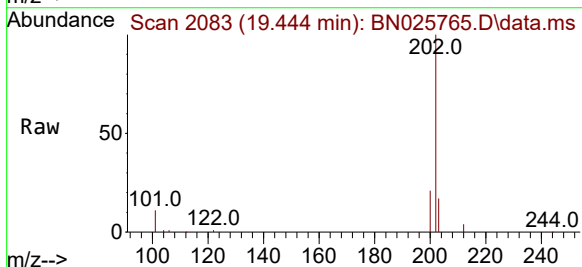
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

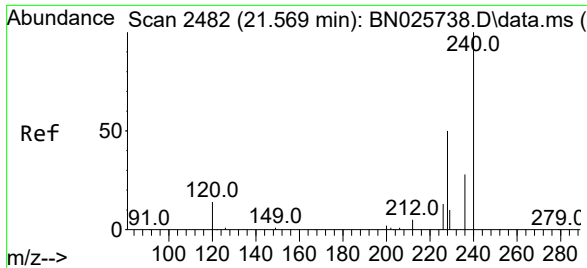
Tgt Ion:212 Resp: 26105
Ion Ratio Lower Upper
212 100
106 15.8 13.0 19.6
104 9.1 7.7 11.5



#28
Fluoranthene
Concen: 0.433 ng
RT: 19.444 min Scan# 2083
Delta R.T. -0.000 min
Lab File: BN025765.D
Acq: 07 Jun 2023 09:20

Tgt Ion:202 Resp: 38795
Ion Ratio Lower Upper
202 100
101 11.6 9.8 14.8
203 16.9 13.4 20.2

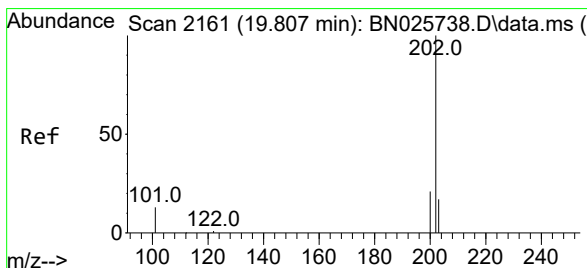
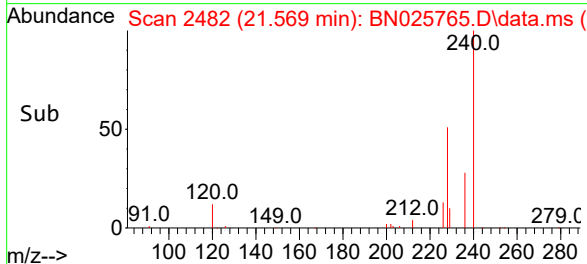
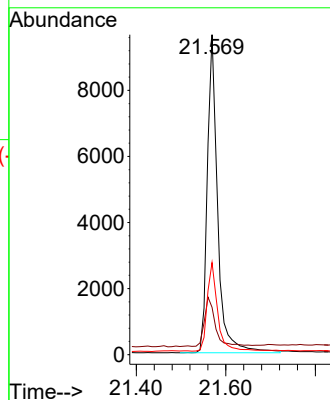
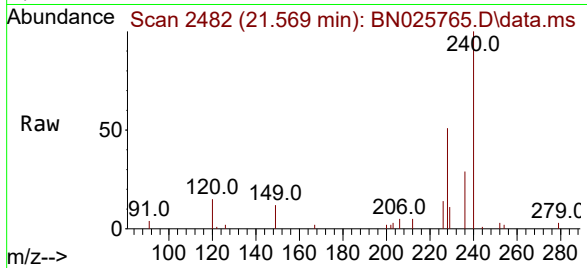




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.569 min Scan# 2482
Delta R.T. -0.000 min
Lab File: BN025765.D
Acq: 07 Jun 2023 09:20

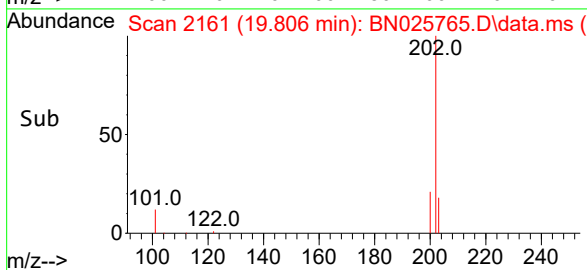
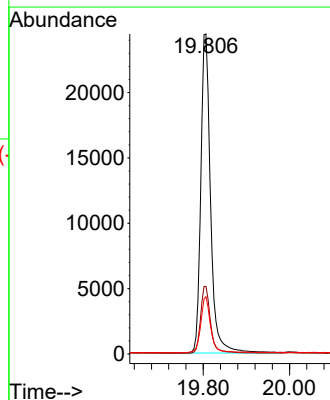
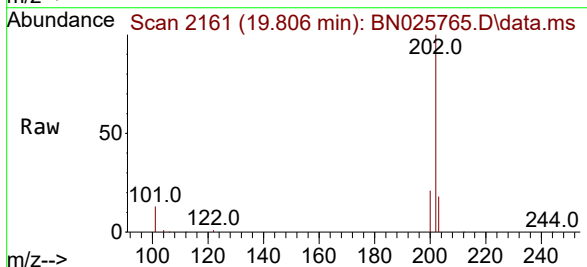
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

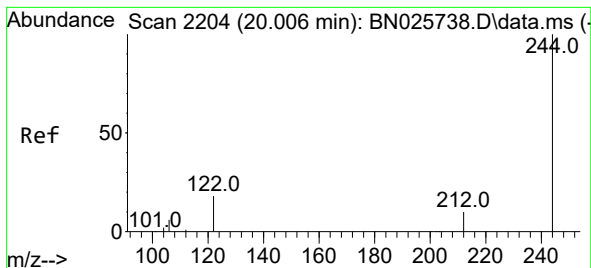
Tgt Ion:240 Resp: 15478
Ion Ratio Lower Upper
240 100
120 14.8 13.2 19.8
236 28.8 23.1 34.7



#30
Pyrene
Concen: 0.439 ng
RT: 19.806 min Scan# 2161
Delta R.T. -0.000 min
Lab File: BN025765.D
Acq: 07 Jun 2023 09:20

Tgt Ion:202 Resp: 38508
Ion Ratio Lower Upper
202 100
200 21.2 17.0 25.6
203 17.6 14.2 21.2





#31

Terphenyl-d14

Concen: 0.423 ng

RT: 20.006 min Scan# 21

Delta R.T. 0.005 min

Lab File: BN025765.D

Acq: 07 Jun 2023 09:20

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

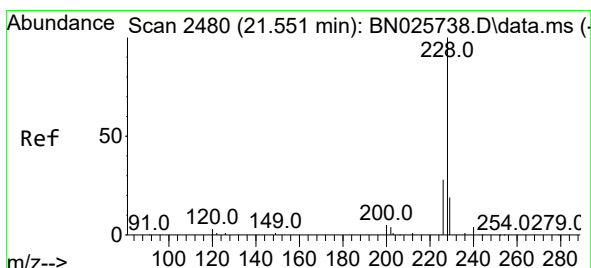
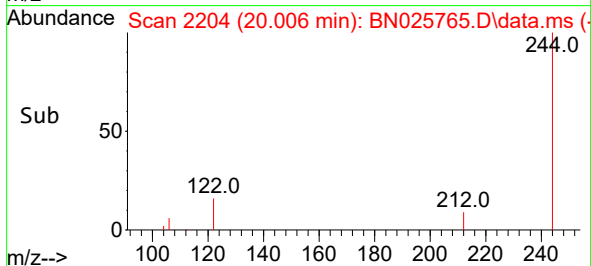
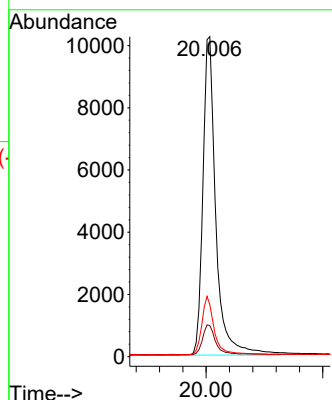
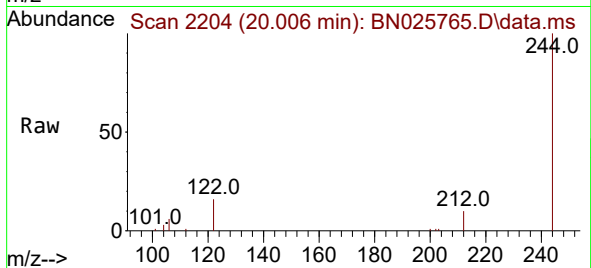
Tgt Ion:244 Resp: 15880

Ion Ratio Lower Upper

244 100

212 9.8 8.6 12.8

122 16.3 15.2 22.8



#32

Benzo(a)anthracene

Concen: 0.395 ng

RT: 21.551 min Scan# 2480

Delta R.T. -0.000 min

Lab File: BN025765.D

Acq: 07 Jun 2023 09:20

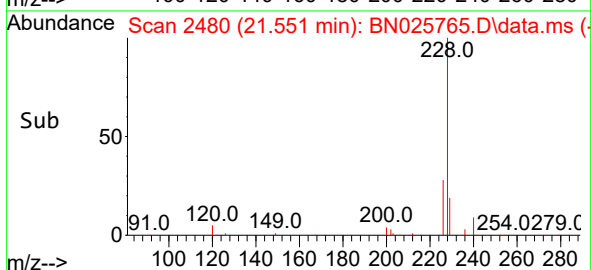
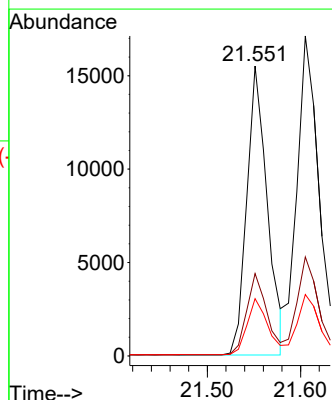
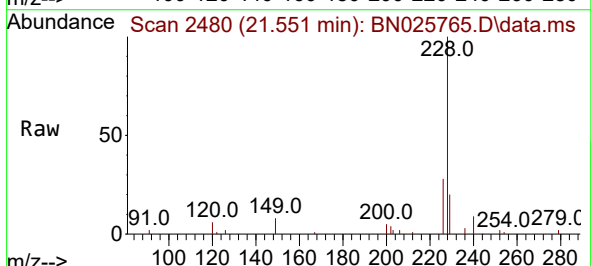
Tgt Ion:228 Resp: 23616

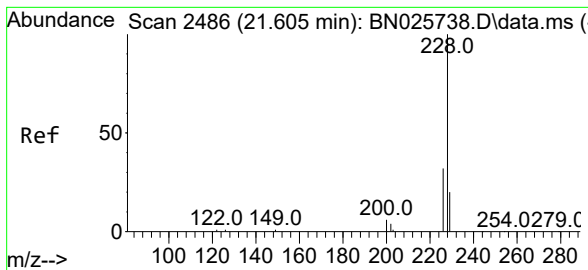
Ion Ratio Lower Upper

228 100

226 28.4 22.9 34.3

229 19.8 15.6 23.4





#33

Chrysene

Concen: 0.451 ng

RT: 21.605 min Scan# 2486

Delta R.T. -0.000 min

Lab File: BN025765.D

Acq: 07 Jun 2023 09:20

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

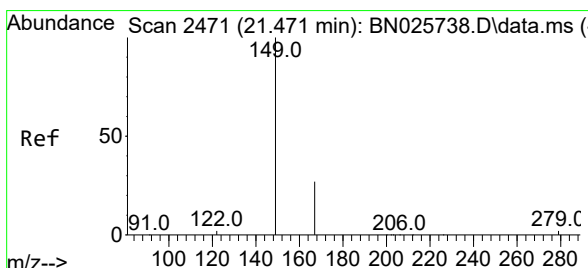
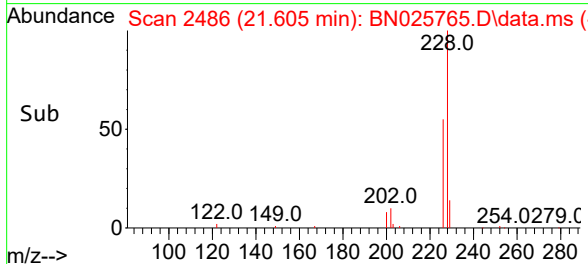
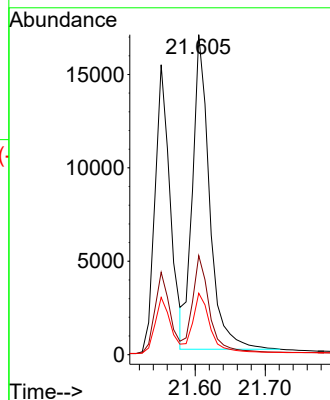
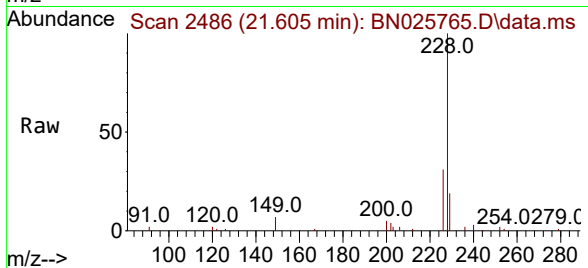
Tgt Ion:228 Resp: 28516

Ion Ratio Lower Upper

228 100

226 30.9 25.4 38.2

229 19.2 16.1 24.1



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.389 ng

RT: 21.462 min Scan# 2470

Delta R.T. -0.009 min

Lab File: BN025765.D

Acq: 07 Jun 2023 09:20

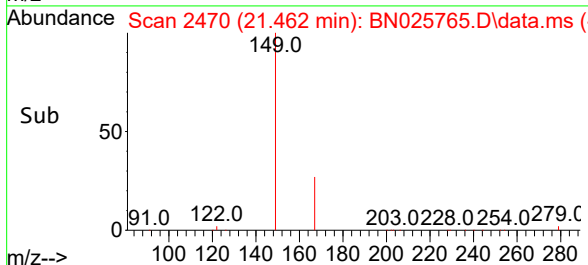
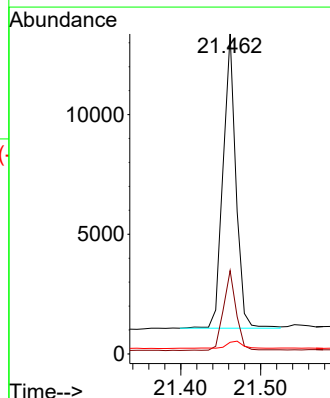
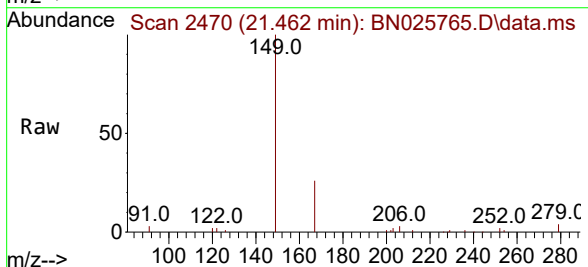
Tgt Ion:149 Resp: 13834

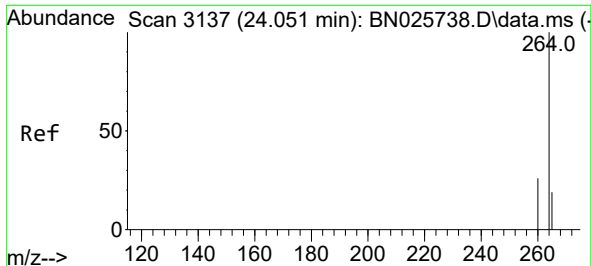
Ion Ratio Lower Upper

149 100

167 27.0 21.0 31.6

279 3.0 2.2 3.4



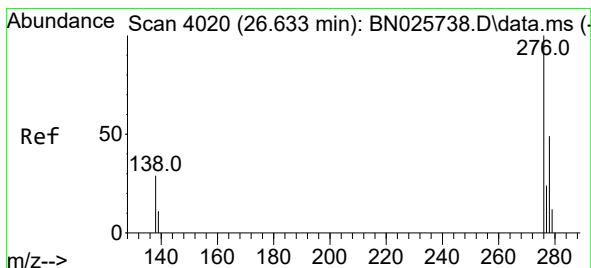
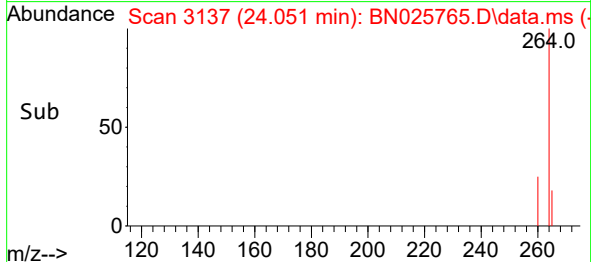
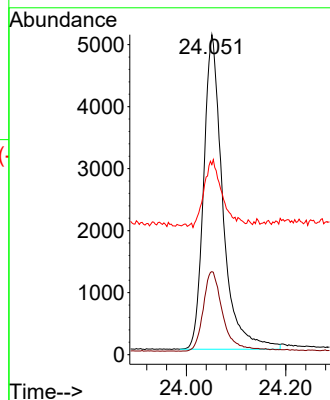
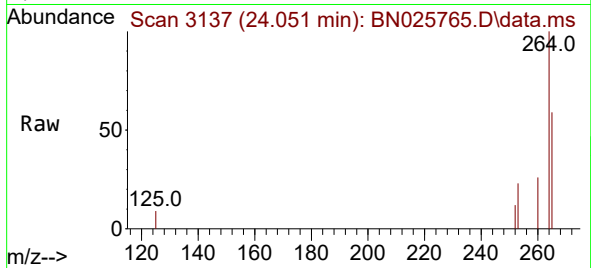


#35
Perylene-d12
Concen: 0.400 ng
RT: 24.051 min Scan# 3137
Delta R.T. -0.009 min
Lab File: BN025765.D
Acq: 07 Jun 2023 09:20

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:264 Resp: 13573

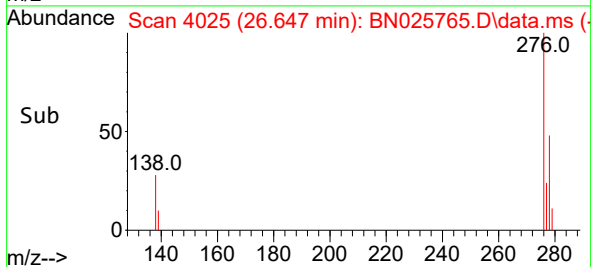
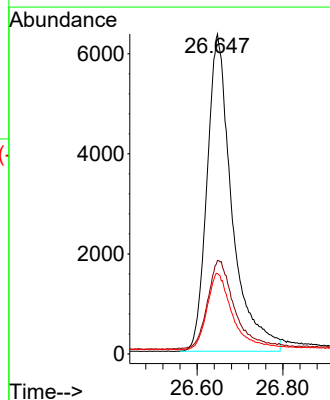
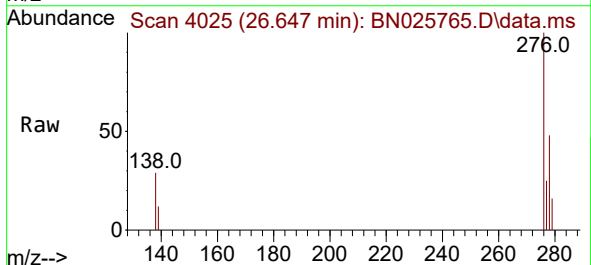
Ion	Ratio	Lower	Upper
264	100		
260	26.0	21.4	32.2
265	59.4	44.7	67.1

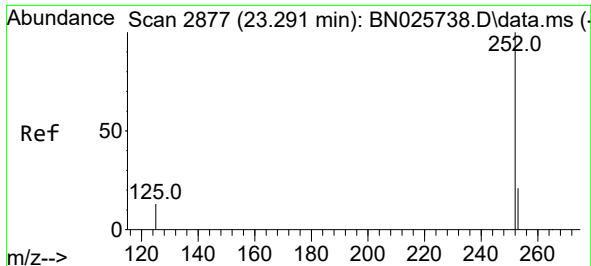


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.436 ng
RT: 26.647 min Scan# 4025
Delta R.T. -0.018 min
Lab File: BN025765.D
Acq: 07 Jun 2023 09:20

Tgt Ion:276 Resp: 25605

Ion	Ratio	Lower	Upper
276	100		
138	29.7	26.1	39.1
277	24.9	19.4	29.2

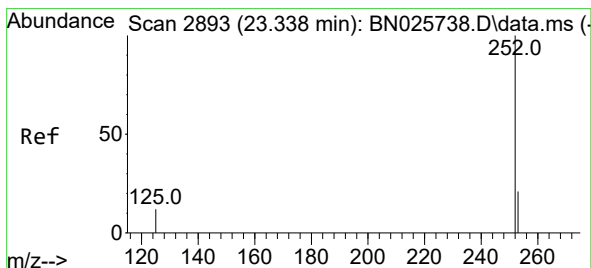
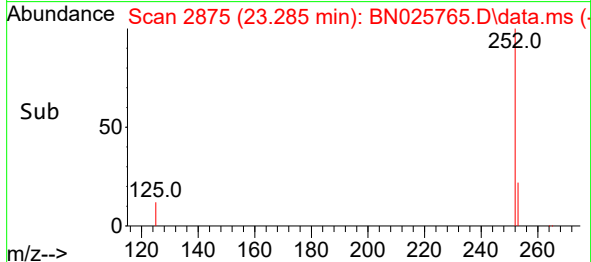
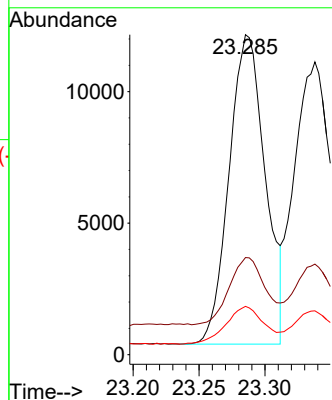
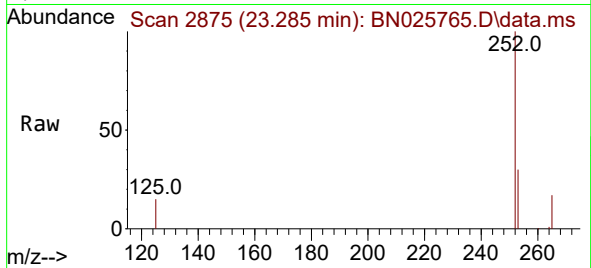




#37
Benzo(b)fluoranthene
Concen: 0.419 ng
RT: 23.285 min Scan# 2875
Delta R.T. -0.012 min
Lab File: BN025765.D
Acq: 07 Jun 2023 09:20

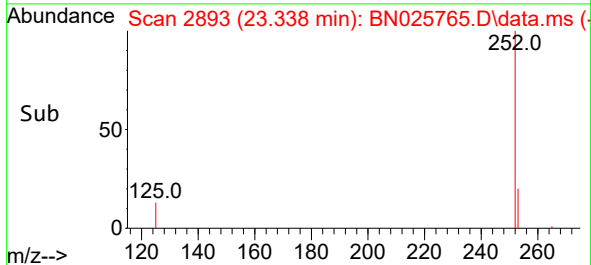
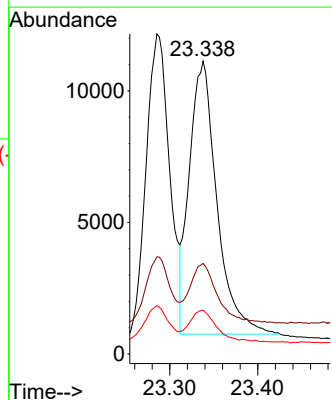
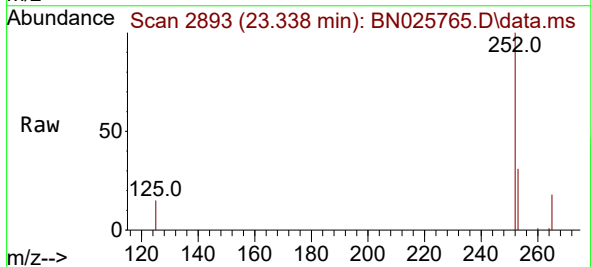
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

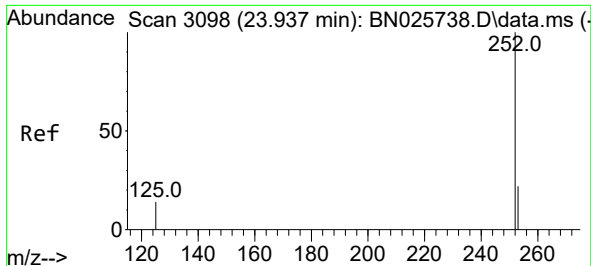
Tgt Ion:252 Resp: 22441
Ion Ratio Lower Upper
252 100
253 30.3 23.4 35.0
125 15.1 12.3 18.5



#38
Benzo(k)fluoranthene
Concen: 0.414 ng
RT: 23.338 min Scan# 2893
Delta R.T. -0.009 min
Lab File: BN025765.D
Acq: 07 Jun 2023 09:20

Tgt Ion:252 Resp: 22645
Ion Ratio Lower Upper
252 100
253 30.9 24.2 36.4
125 14.9 12.2 18.2





#39

Benzo(a)pyrene

Concen: 0.416 ng

RT: 23.931 min Scan# 3096

Delta R.T. -0.021 min

Lab File: BN025765.D

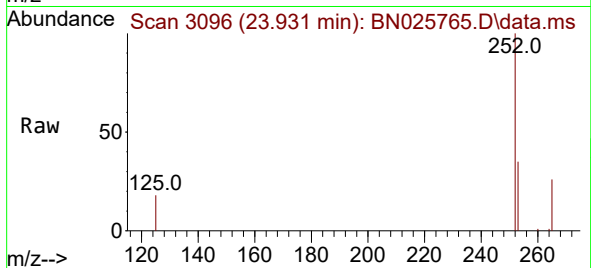
Acq: 07 Jun 2023 09:20

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4



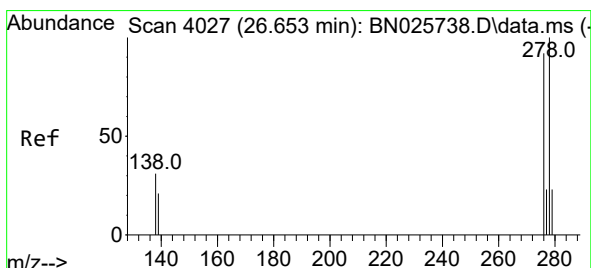
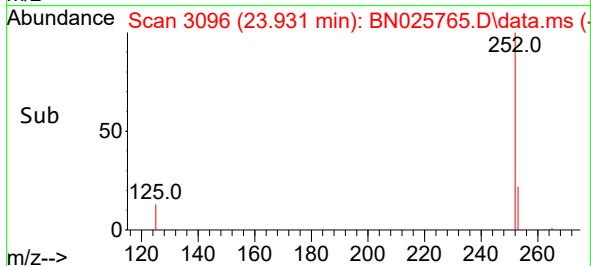
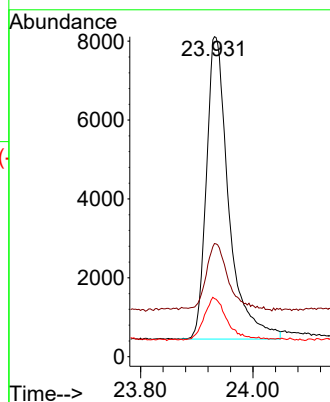
Tgt Ion:252 Resp: 21121

Ion Ratio Lower Upper

252 100

253 35.3 27.5 41.3

125 18.2 14.6 21.8



#40

Dibenzo(a,h)anthracene

Concen: 0.421 ng

RT: 26.668 min Scan# 4032

Delta R.T. -0.018 min

Lab File: BN025765.D

Acq: 07 Jun 2023 09:20

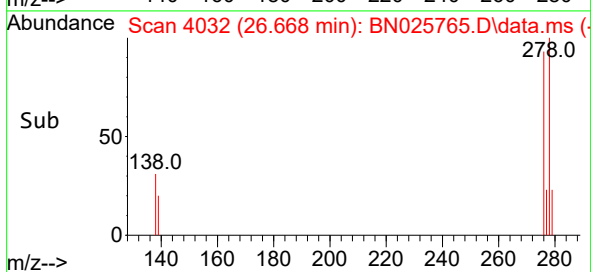
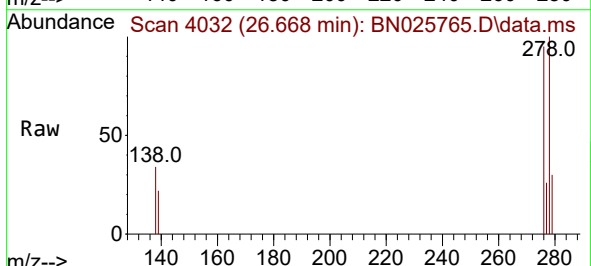
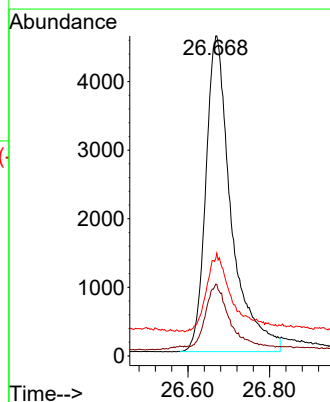
Tgt Ion:278 Resp: 19839

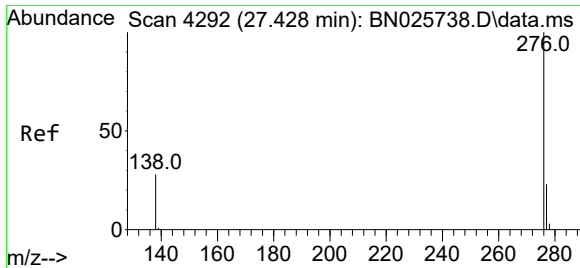
Ion Ratio Lower Upper

278 100

139 22.4 18.7 28.1

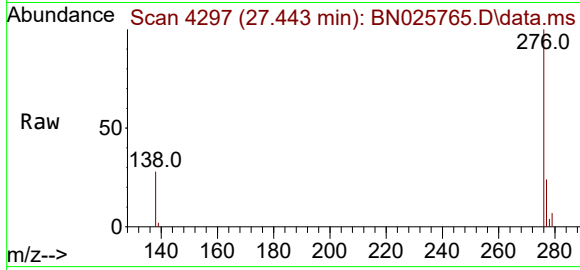
279 30.4 25.1 37.7





#41
Benzo(g,h,i)perylene
Concen: 0.452 ng
RT: 27.443 min Scan# 41
Delta R.T. -0.021 min
Lab File: BN025765.D
Acq: 07 Jun 2023 09:20

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:276 Resp: 23798
Ion Ratio Lower Upper
276 100
277 24.2 20.2 30.2
138 27.5 24.2 36.4

