

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061623\
 Data File : BN025891.D
 Acq On : 16 Jun 2023 23:21
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Jun 17 02:36:30 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN053123.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jun 16 14:10:48 2023
 Response via : Initial Calibration

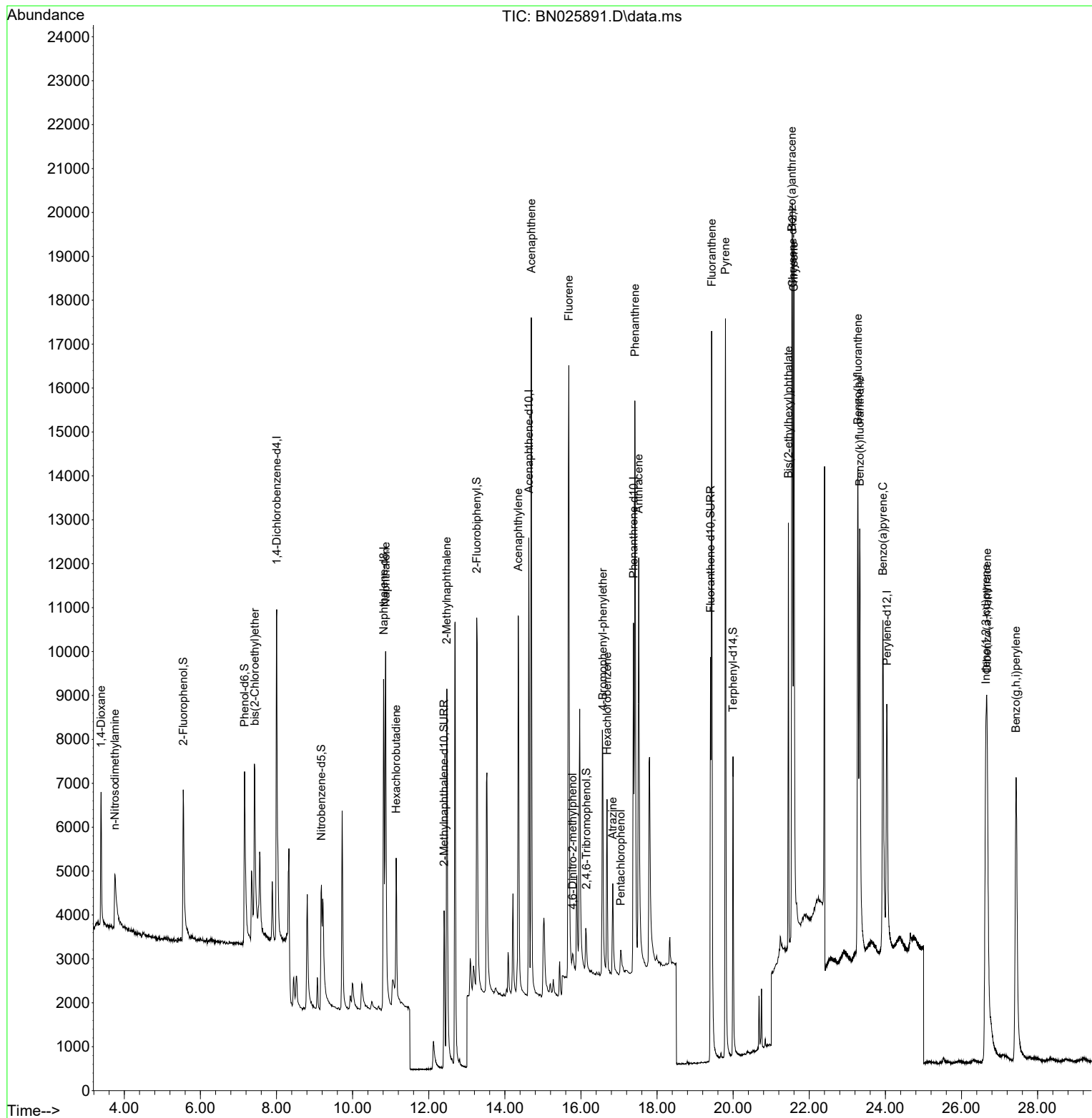
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.005	152	4683	0.400	ng	0.00
7) Naphthalene-d8	10.814	136	11975	0.400	ng	0.00
13) Acenaphthene-d10	14.630	164	6174	0.400	ng	0.00
19) Phenanthrene-d10	17.381	188	12707	0.400	ng	# 0.00
29) Chrysene-d12	21.560	240	9245	0.400	ng	0.00
35) Perylene-d12	24.040	264	9261	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.549	112	4396	0.334	ng	0.00
5) Phenol-d6	7.160	99	5144	0.318	ng	0.00
8) Nitrobenzene-d5	9.180	82	3864	0.347	ng	0.01
11) 2-Methylnaphthalene-d10	12.404	152	6616	0.384	ng	0.00
14) 2,4,6-Tribromophenol	16.140	330	737	0.387	ng	0.01
15) 2-Fluorobiphenyl	13.261	172	10145	0.389	ng	0.00
27) Fluoranthene-d10	19.407	212	11984	0.458	ng	0.00
31) Terphenyl-d14	19.997	244	7742	0.345	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.390	88	2312	0.421	ng	95
3) n-Nitrosodimethylamine	3.751	42	1525	0.217	ng	# 96
6) bis(2-Chloroethyl)ether	7.427	93	5134	0.350	ng	93
9) Naphthalene	10.867	128	13515	0.377	ng	99
10) Hexachlorobutadiene	11.145	225	2541	0.461	ng	# 98
12) 2-Methylnaphthalene	12.476	142	8624	0.379	ng	98
16) Acenaphthylene	14.352	152	11551	0.389	ng	99
17) Acenaphthene	14.694	154	7903	0.405	ng	99
18) Fluorene	15.680	166	10117	0.403	ng	100
20) 4,6-Dinitro-2-methylph...	15.780	198	624	0.272	ng	# 1
21) 4-Bromophenyl-phenylether	16.574	248	2852	0.388	ng	92
22) Hexachlorobenzene	16.686	284	2902	0.461	ng	94
23) Atrazine	16.835	200	2327	0.388	ng	98
24) Pentachlorophenol	17.046	266	521	0.222	ng	98
25) Phenanthrene	17.418	178	15850	0.406	ng	100
26) Anthracene	17.517	178	13668	0.383	ng	100
28) Fluoranthene	19.435	202	17632	0.458	ng	99
30) Pyrene	19.797	202	18147	0.346	ng	100
32) Benzo(a)anthracene	21.542	228	13665	0.383	ng	99
33) Chrysene	21.596	228	16271	0.431	ng	100
34) Bis(2-ethylhexyl)phtha...	21.453	149	8725	0.410	ng	# 100
36) Indeno(1,2,3-cd)pyrene	26.639	276	17106	0.427	ng	98
37) Benzo(b)fluoranthene	23.276	252	15213	0.417	ng	98
38) Benzo(k)fluoranthene	23.329	252	15556	0.417	ng	98
39) Benzo(a)pyrene	23.934	252	14832	0.429	ng	99
40) Dibenzo(a,h)anthracene	26.671	278	13847	0.431	ng	98
41) Benzo(g,h,i)perylene	27.434	276	16312	0.454	ng	100

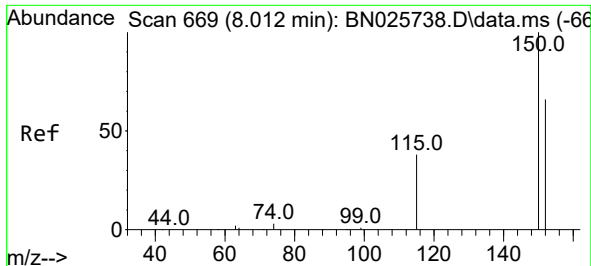
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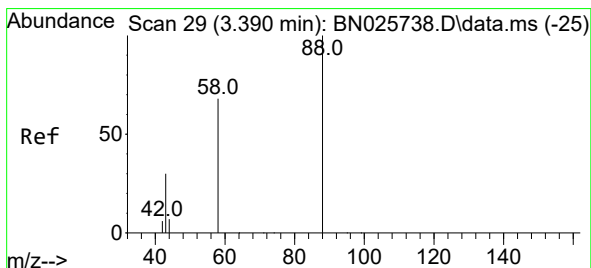
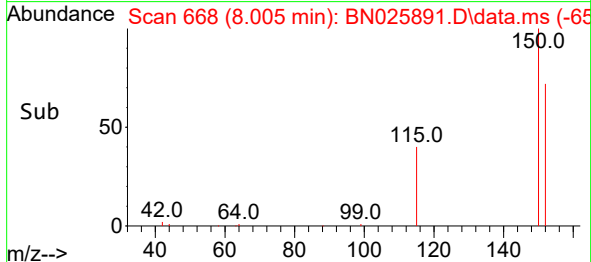
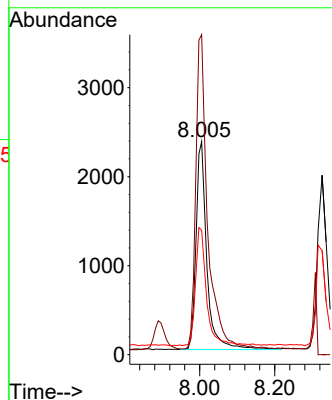
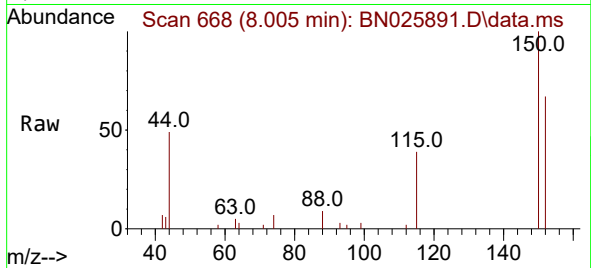




#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 8.005 min Scan# 6
Delta R.T. 0.007 min
Lab File: BN025891.D
Acq: 16 Jun 2023 23:21

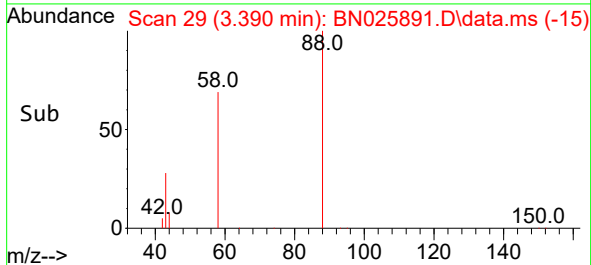
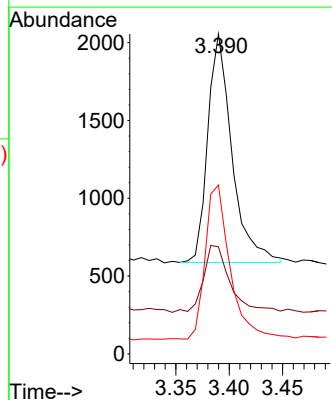
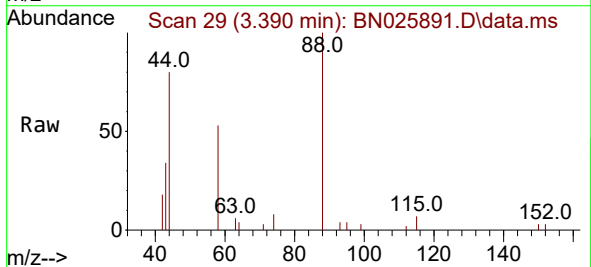
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

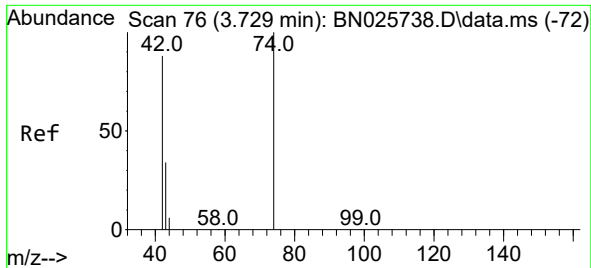
Tgt Ion:152 Resp: 4683
Ion Ratio Lower Upper
152 100
150 150.1 121.5 182.3
115 58.4 47.7 71.5



#2
1,4-Dioxane
Concen: 0.421 ng
RT: 3.390 min Scan# 29
Delta R.T. -0.000 min
Lab File: BN025891.D
Acq: 16 Jun 2023 23:21

Tgt Ion: 88 Resp: 2312
Ion Ratio Lower Upper
88 100
43 32.4 31.0 46.4
58 69.8 57.3 85.9

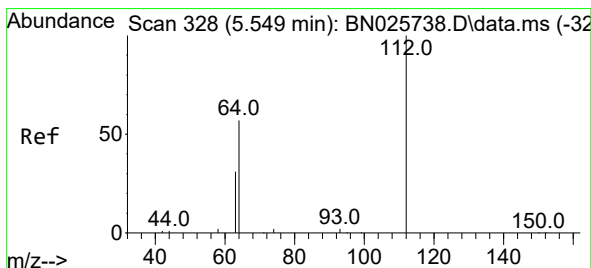
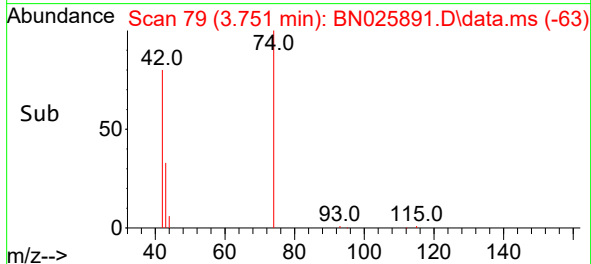
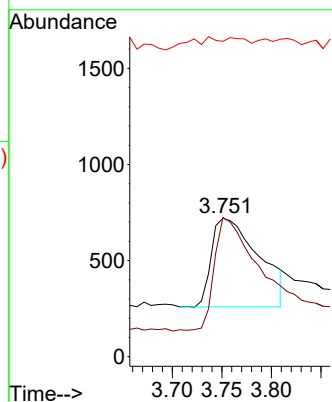
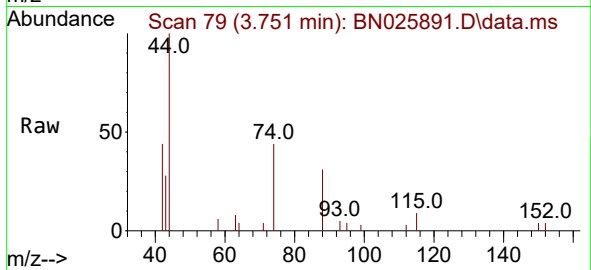




#3
n-Nitrosodimethylamine
Concen: 0.217 ng
RT: 3.751 min Scan# 74
Delta R.T. 0.014 min
Lab File: BN025891.D
Acq: 16 Jun 2023 23:21

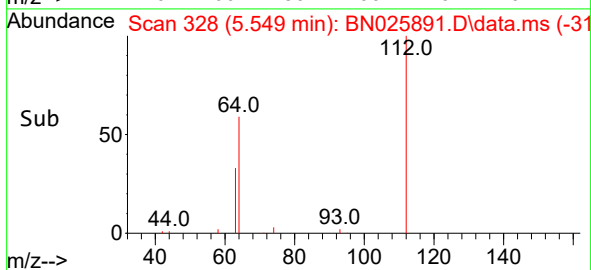
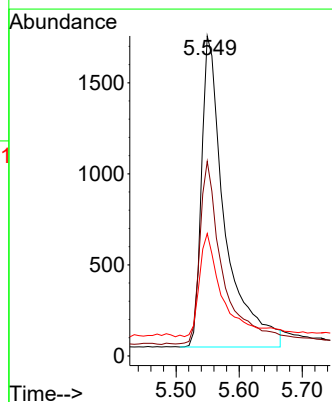
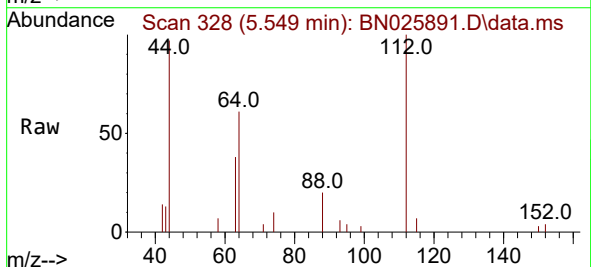
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

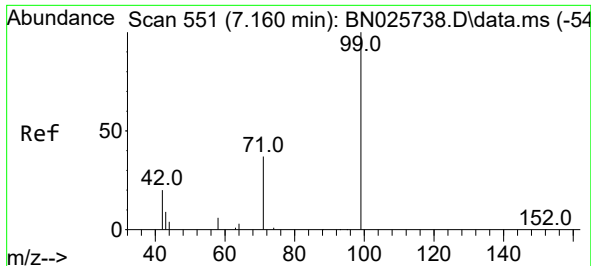
Tgt Ion: 42 Resp: 1525
Ion Ratio Lower Upper
42 100
74 116.9 90.5 135.7
44 2.8 4.4 6.6#



#4
2-Fluorophenol
Concen: 0.334 ng
RT: 5.549 min Scan# 328
Delta R.T. 0.007 min
Lab File: BN025891.D
Acq: 16 Jun 2023 23:21

Tgt Ion: 112 Resp: 4396
Ion Ratio Lower Upper
112 100
64 57.7 47.5 71.3
63 33.5 26.2 39.4

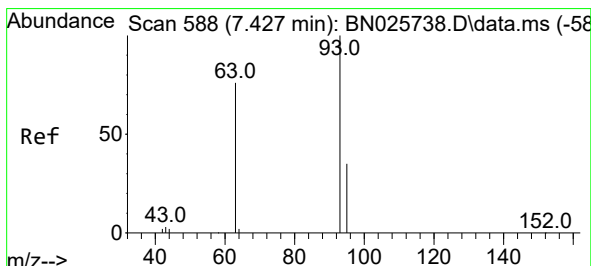
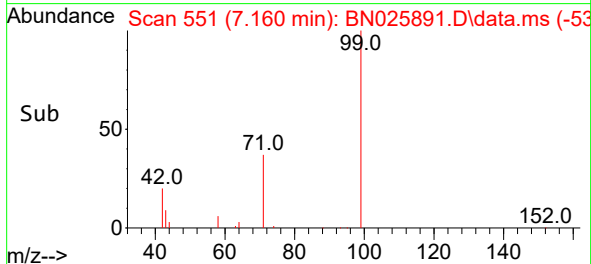
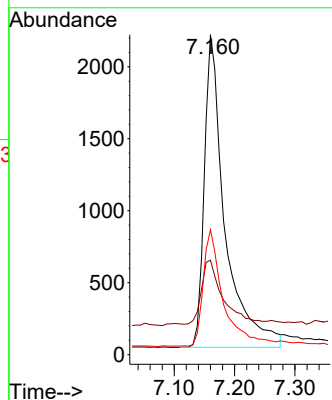
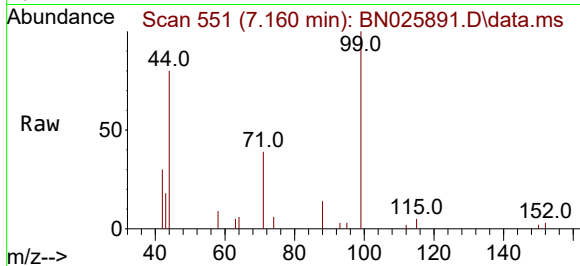




#5
Phenol-d6
Concen: 0.318 ng
RT: 7.160 min Scan# 511
Delta R.T. 0.007 min
Lab File: BN025891.D
Acq: 16 Jun 2023 23:21

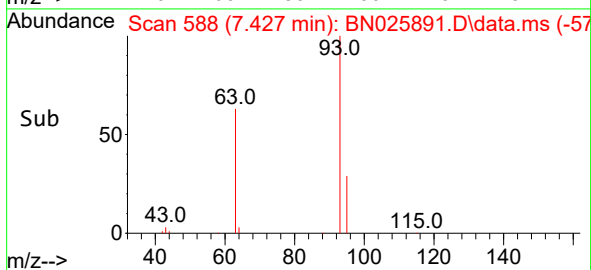
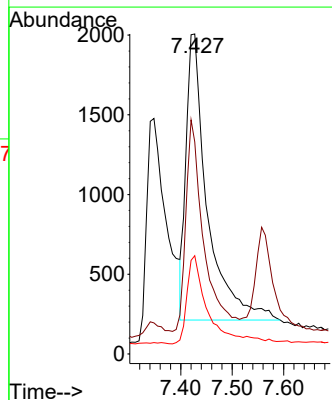
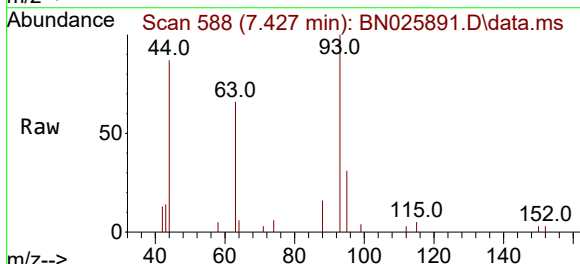
Instrument :
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ClientSampleId :
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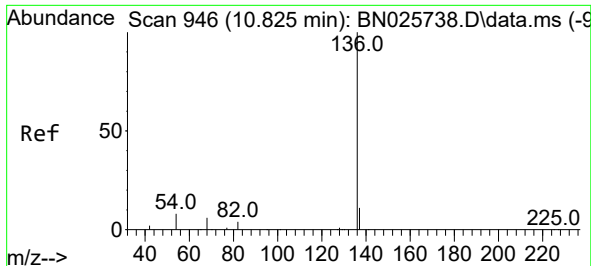
Tgt Ion: 99 Resp: 5144
Ion Ratio Lower Upper
99 100
42 21.4 18.6 28.0
71 37.2 30.5 45.7



#6
bis(2-Chloroethyl)ether
Concen: 0.350 ng
RT: 7.427 min Scan# 588
Delta R.T. 0.014 min
Lab File: BN025891.D
Acq: 16 Jun 2023 23:21

Tgt Ion: 93 Resp: 5134
Ion Ratio Lower Upper
93 100
63 62.3 56.4 84.6
95 30.9 24.6 37.0

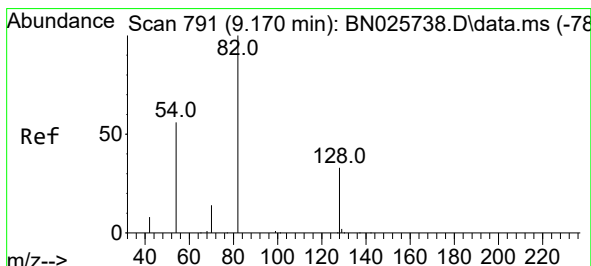
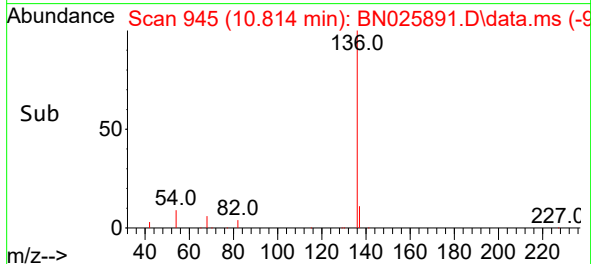
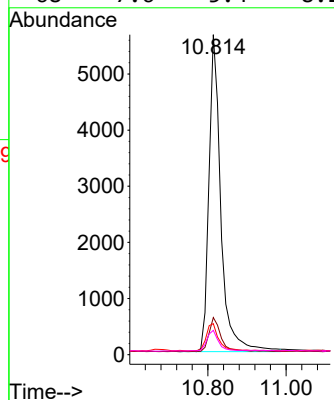
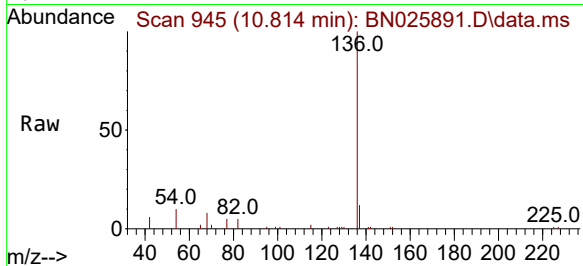




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.814 min Scan# 946
Delta R.T. -0.000 min
Lab File: BN025891.D
Acq: 16 Jun 2023 23:21

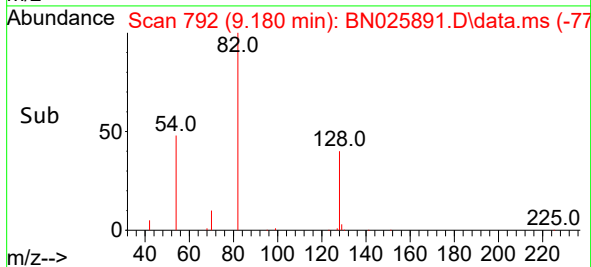
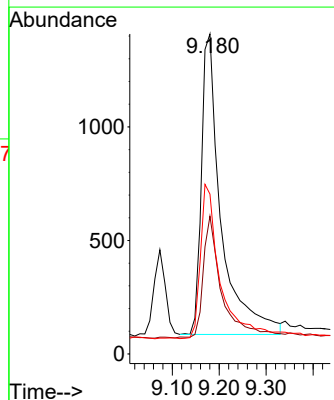
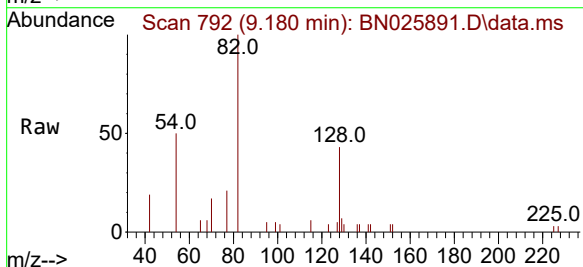
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ClientSampleId :
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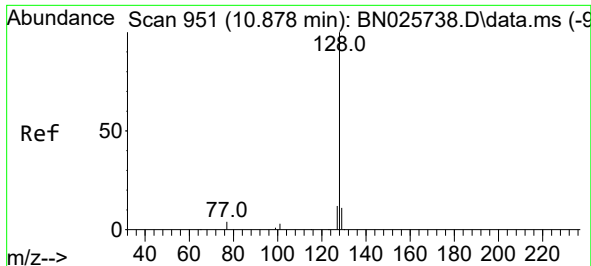
Tgt Ion:	136	Resp:	11975
Ion Ratio	Lower	Upper	
136	100		
137	11.6	9.3	13.9
54	9.7	7.2	10.8
68	7.6	5.4	8.2



#8
Nitrobenzene-d5
Concen: 0.347 ng
RT: 9.180 min Scan# 792
Delta R.T. 0.011 min
Lab File: BN025891.D
Acq: 16 Jun 2023 23:21

Tgt Ion:	82	Resp:	3864
Ion Ratio	Lower	Upper	
82	100		
128	43.1	27.6	41.4#
54	50.0	45.7	68.5

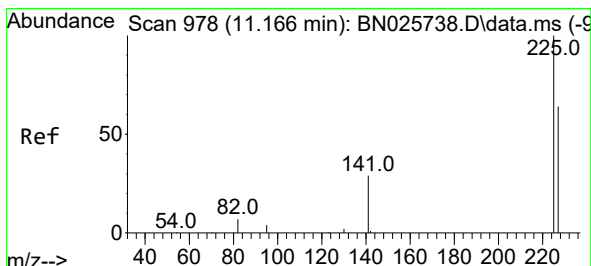
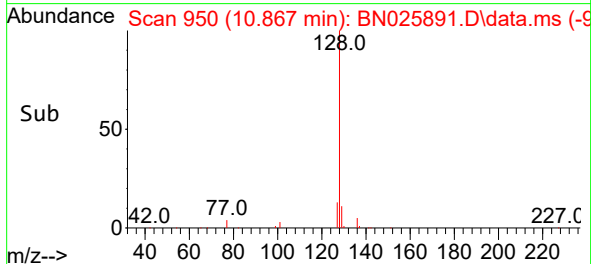
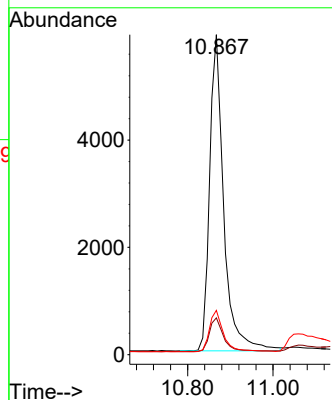
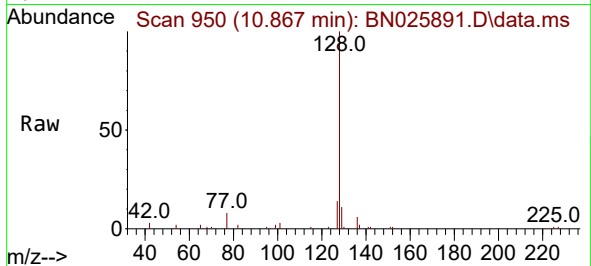




#9
Naphthalene
Concen: 0.377 ng
RT: 10.867 min Scan# 91
Delta R.T. 0.011 min
Lab File: BN025891.D
Acq: 16 Jun 2023 23:21

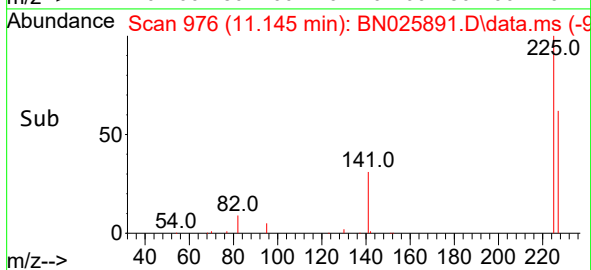
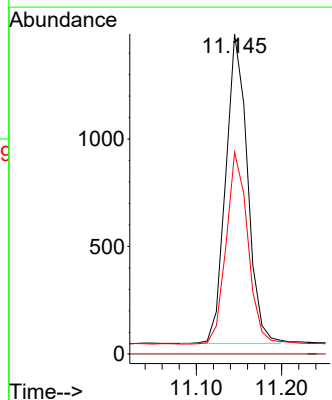
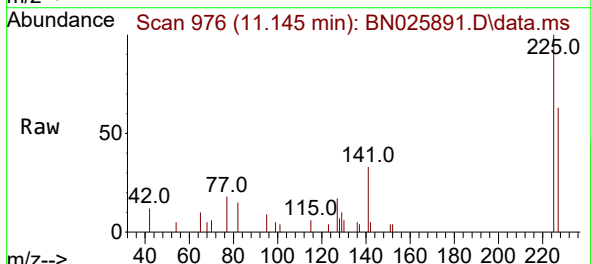
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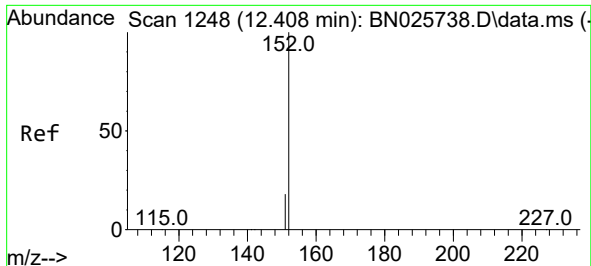
Tgt Ion:128 Resp: 13515
Ion Ratio Lower Upper
128 100
129 11.5 9.1 13.7
127 13.9 10.3 15.5



#10
Hexachlorobutadiene
Concen: 0.461 ng
RT: 11.145 min Scan# 976
Delta R.T. -0.000 min
Lab File: BN025891.D
Acq: 16 Jun 2023 23:21

Tgt Ion:225 Resp: 2541
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 61.8 50.4 75.6

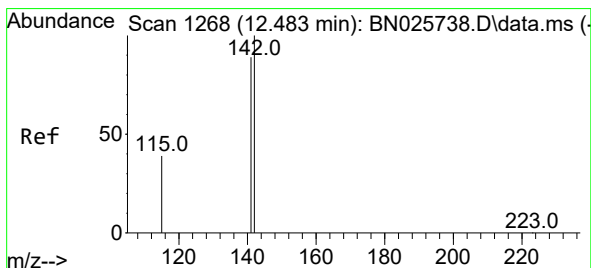
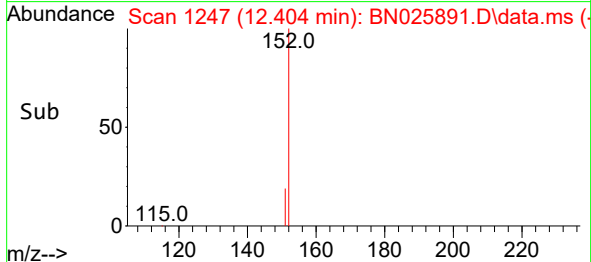
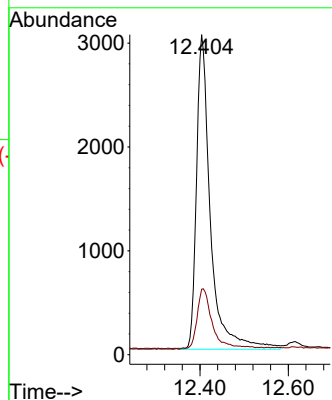
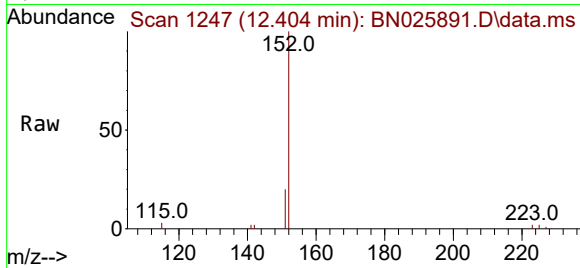




#11
2-Methylnaphthalene-d10
Concen: 0.384 ng
RT: 12.404 min Scan# 11
Delta R.T. 0.007 min
Lab File: BN025891.D
Acq: 16 Jun 2023 23:21

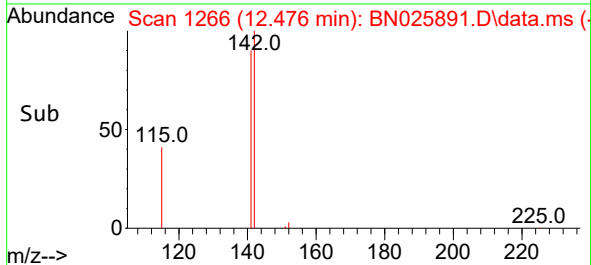
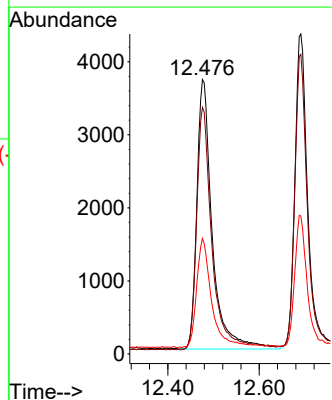
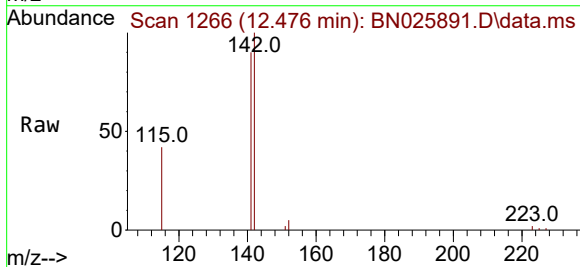
Instrument :
BNA_N
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SSTDCCC0.4

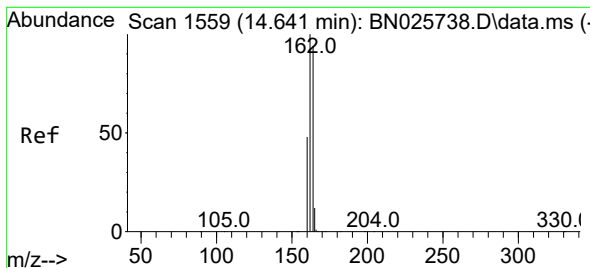
Tgt Ion:152 Resp: 6616
Ion Ratio Lower Upper
152 100
151 19.7 16.4 24.6



#12
2-Methylnaphthalene
Concen: 0.379 ng
RT: 12.476 min Scan# 1266
Delta R.T. 0.007 min
Lab File: BN025891.D
Acq: 16 Jun 2023 23:21

Tgt Ion:142 Resp: 8624
Ion Ratio Lower Upper
142 100
141 89.9 71.2 106.8
115 42.1 31.7 47.5





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.630 min Scan# 1558

Delta R.T. -0.000 min

Lab File: BN025891.D

Acq: 16 Jun 2023 23:21

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

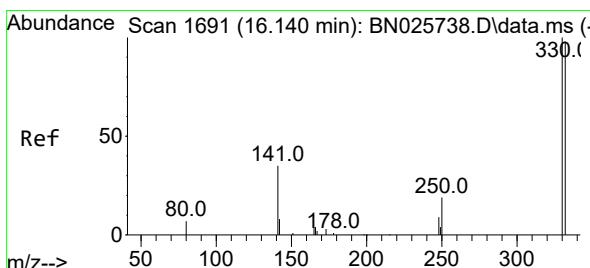
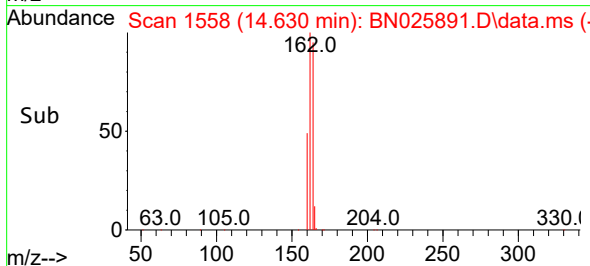
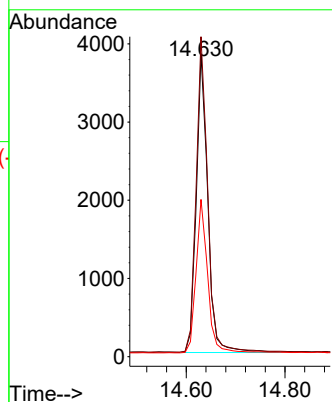
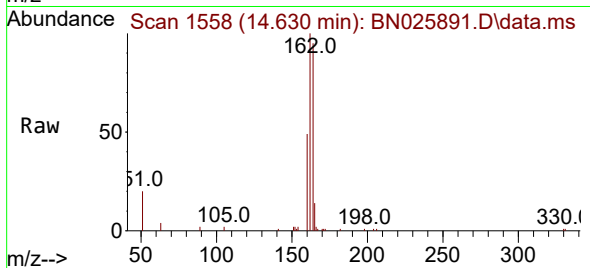
Tgt Ion:164 Resp: 6174

Ion Ratio Lower Upper

164 100

162 105.6 85.0 127.6

160 51.9 41.1 61.7



#14

2,4,6-Tribromophenol

Concen: 0.387 ng

RT: 16.140 min Scan# 1691

Delta R.T. 0.012 min

Lab File: BN025891.D

Acq: 16 Jun 2023 23:21

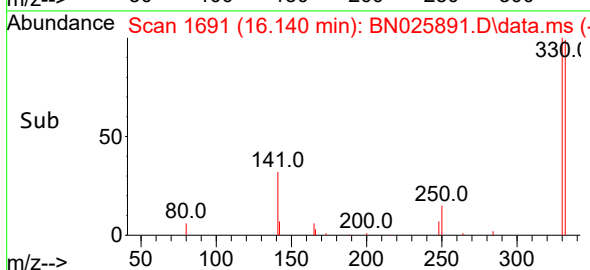
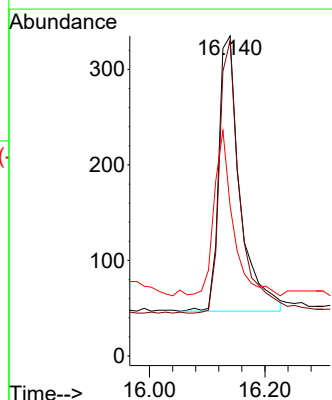
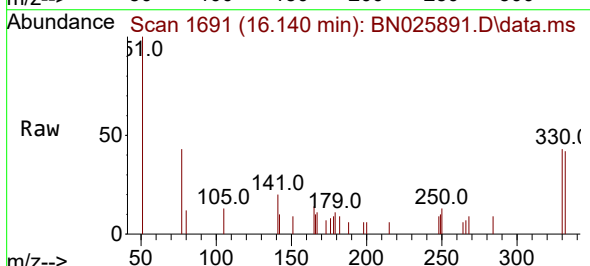
Tgt Ion:330 Resp: 737

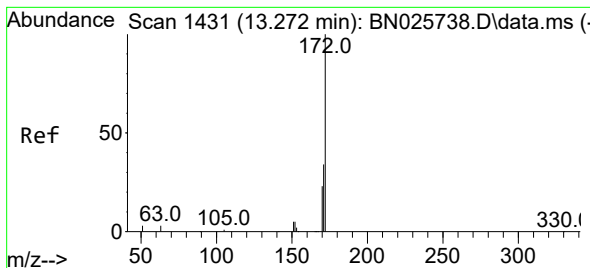
Ion Ratio Lower Upper

330 100

332 95.1 77.3 115.9

141 53.3 55.0 82.6#

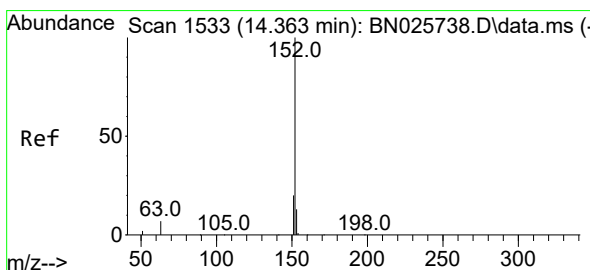
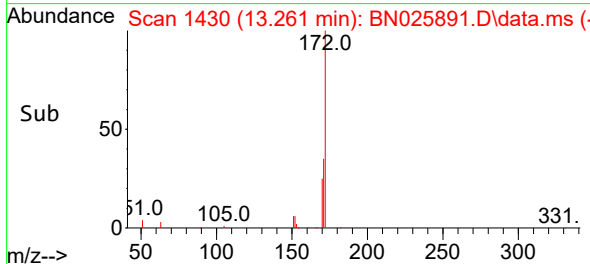
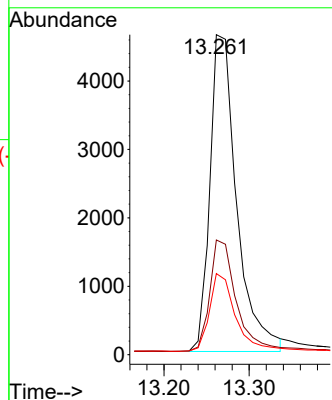
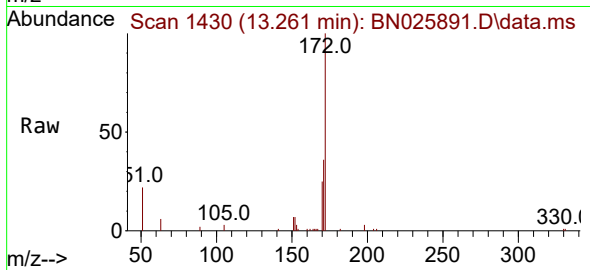




#15
2-Fluorobiphenyl
Concen: 0.389 ng
RT: 13.261 min Scan# 1431
Delta R.T. -0.000 min
Lab File: BN025891.D
Acq: 16 Jun 2023 23:21

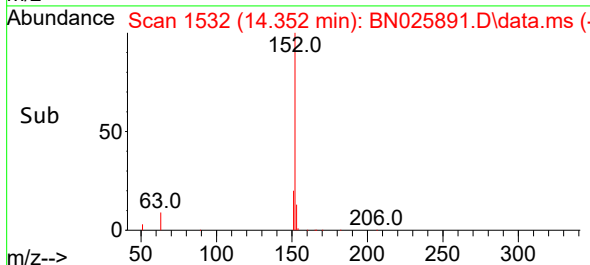
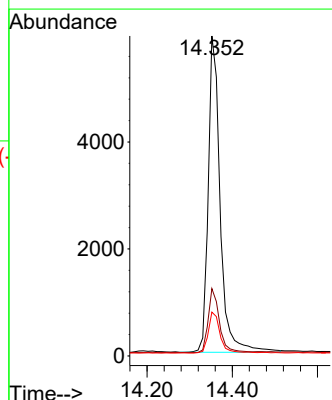
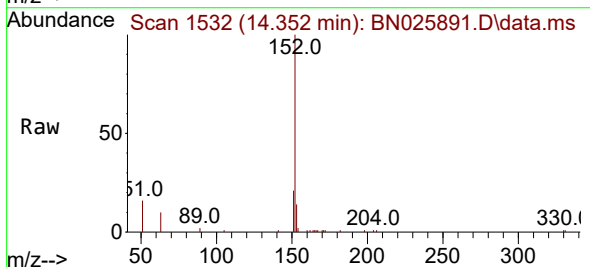
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

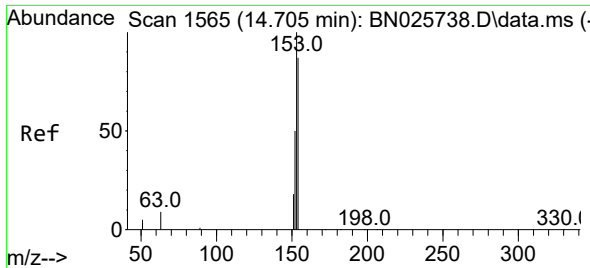
Tgt Ion:172	Resp:	10145
Ion Ratio	Lower	Upper
172	100	
171	35.8	27.3 40.9
170	25.4	18.6 28.0



#16
Acenaphthylene
Concen: 0.389 ng
RT: 14.352 min Scan# 1532
Delta R.T. -0.000 min
Lab File: BN025891.D
Acq: 16 Jun 2023 23:21

Tgt Ion:152	Resp:	11551
Ion Ratio	Lower	Upper
152	100	
151	19.0	15.4 23.0
153	12.7	10.4 15.6

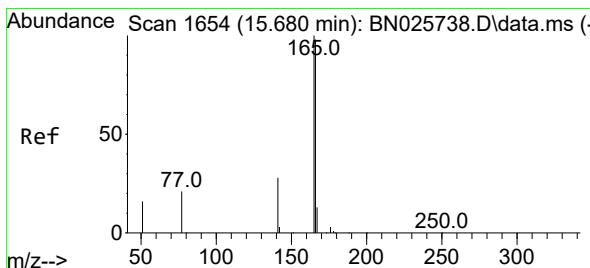
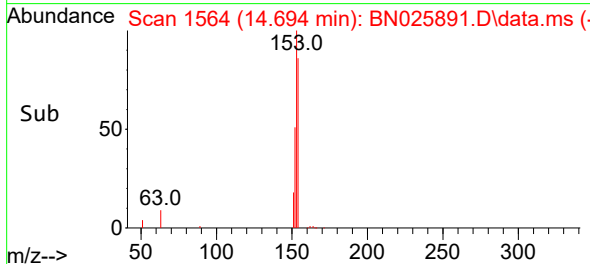
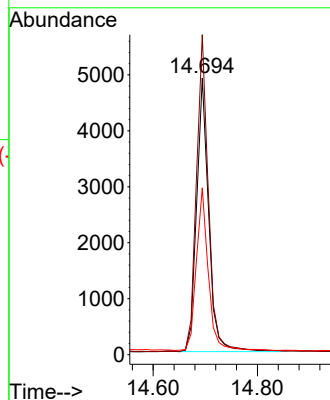
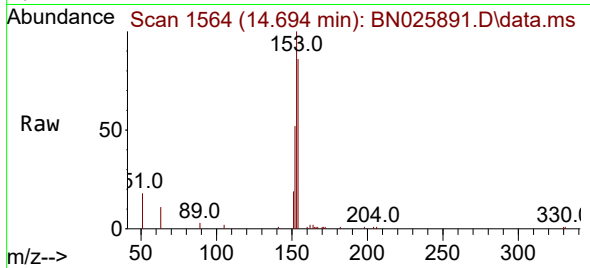




#17
Acenaphthene
Concen: 0.405 ng
RT: 14.694 min Scan# 1564
Delta R.T. -0.000 min
Lab File: BN025891.D
Acq: 16 Jun 2023 23:21

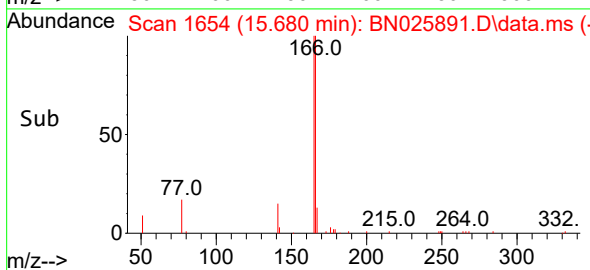
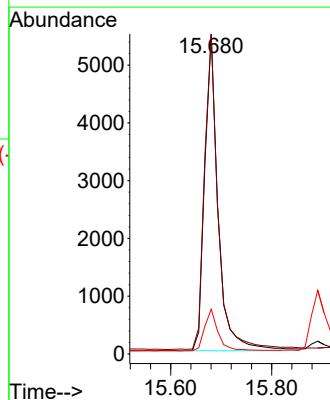
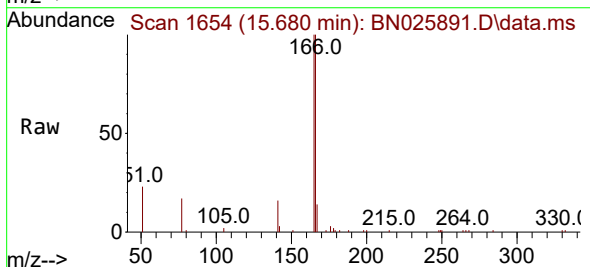
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

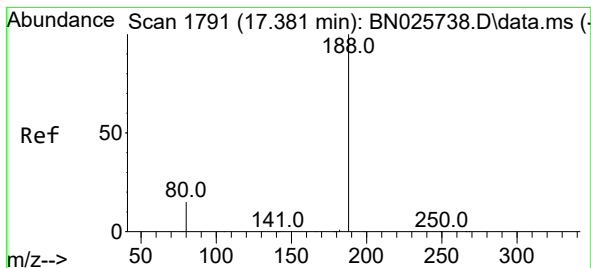
Tgt Ion:154 Resp: 7903
Ion Ratio Lower Upper
154 100
153 115.4 93.0 139.6
152 58.5 46.5 69.7



#18
Fluorene
Concen: 0.403 ng
RT: 15.680 min Scan# 1654
Delta R.T. 0.012 min
Lab File: BN025891.D
Acq: 16 Jun 2023 23:21

Tgt Ion:166 Resp: 10117
Ion Ratio Lower Upper
166 100
165 100.5 80.1 120.1
167 13.3 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: BN025891.D

Acq: 16 Jun 2023 23:21

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

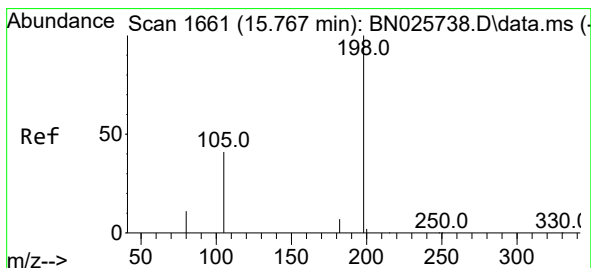
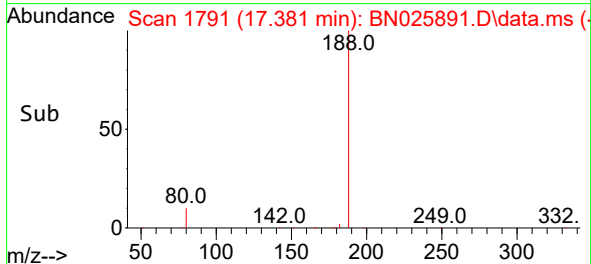
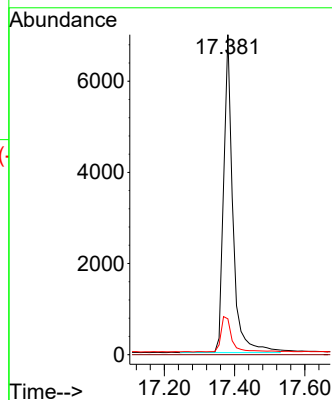
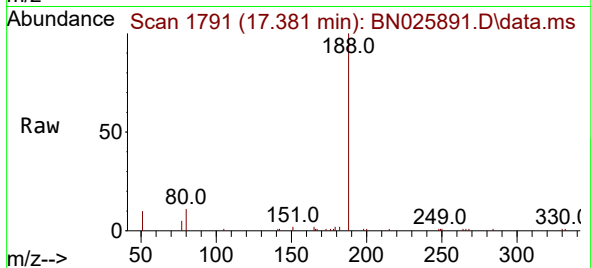
Tgt Ion:188 Resp: 12707

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 11.2 12.1 18.1#



#20

4,6-Dinitro-2-methylphenol

Concen: 0.272 ng

RT: 15.780 min Scan# 1662

Delta R.T. -0.000 min

Lab File: BN025891.D

Acq: 16 Jun 2023 23:21

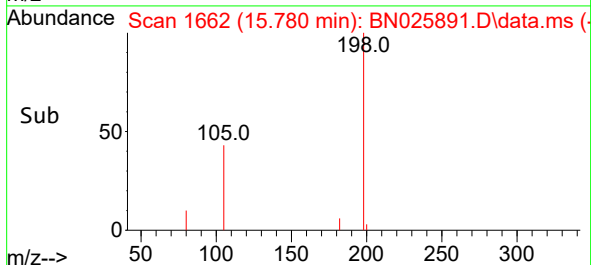
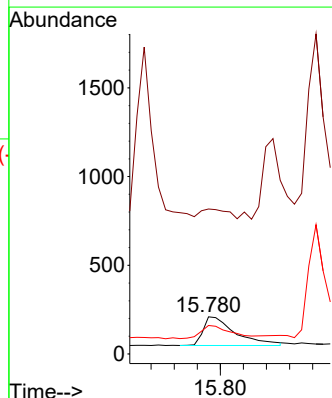
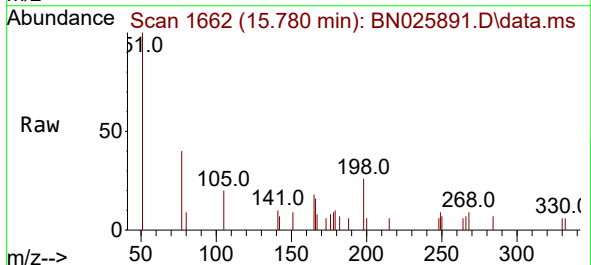
Tgt Ion:198 Resp: 624

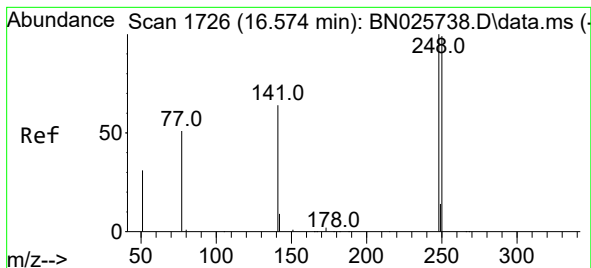
Ion Ratio Lower Upper

198 100

51 390.9 62.7 94.1#

105 77.0 42.2 63.4#

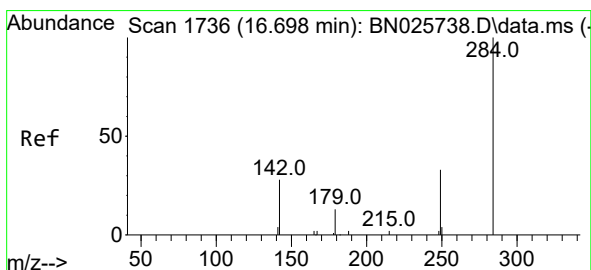
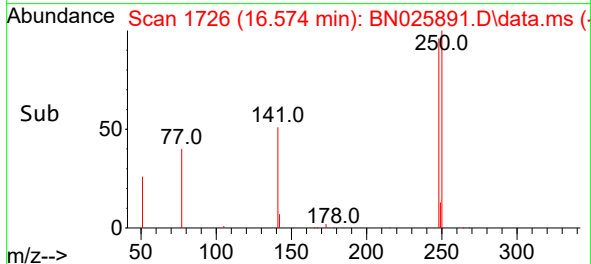
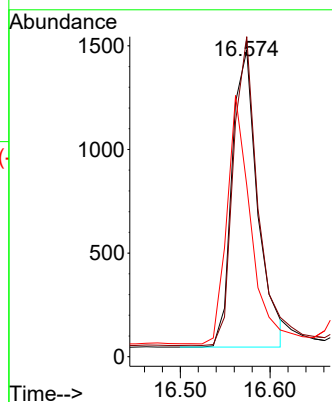
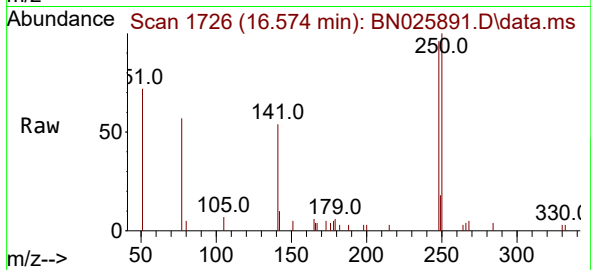




#21
4-Bromophenyl-phenylether
Concen: 0.388 ng
RT: 16.574 min Scan# 1726
Delta R.T. 0.012 min
Lab File: BN025891.D
Acq: 16 Jun 2023 23:21

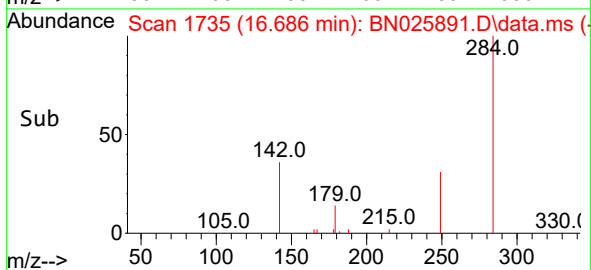
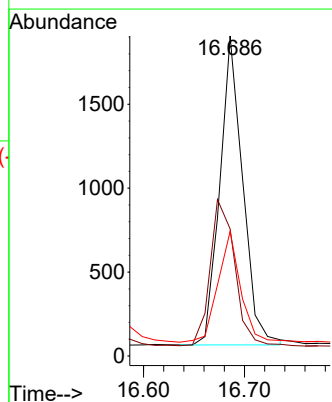
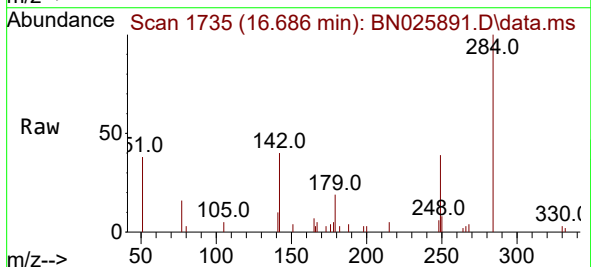
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

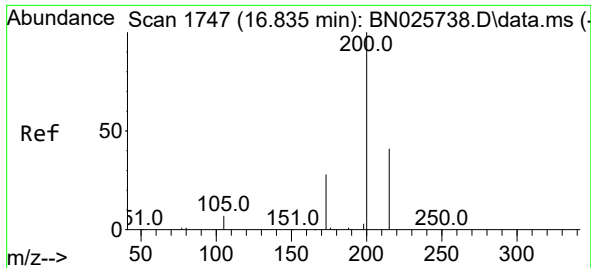
Tgt Ion:248 Resp: 2852
Ion Ratio Lower Upper
248 100
250 104.4 79.1 118.7
141 55.9 51.9 77.9



#22
Hexachlorobenzene
Concen: 0.461 ng
RT: 16.686 min Scan# 1735
Delta R.T. -0.000 min
Lab File: BN025891.D
Acq: 16 Jun 2023 23:21

Tgt Ion:284 Resp: 2902
Ion Ratio Lower Upper
284 100
142 50.7 45.0 67.4
249 35.5 29.6 44.4

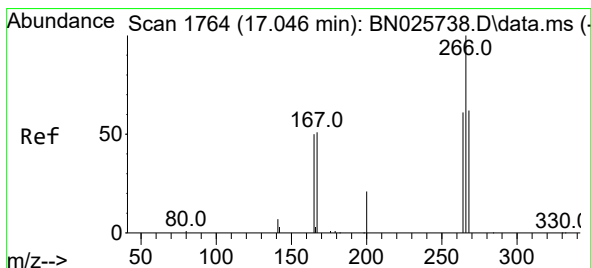
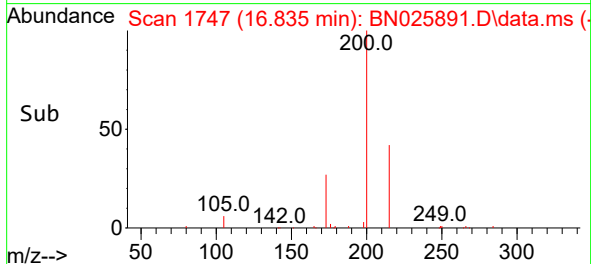
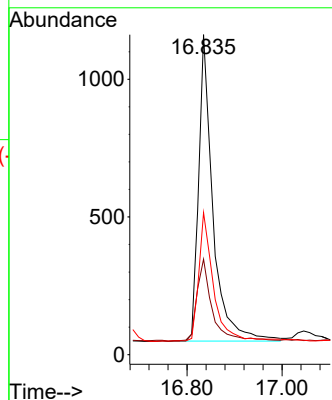
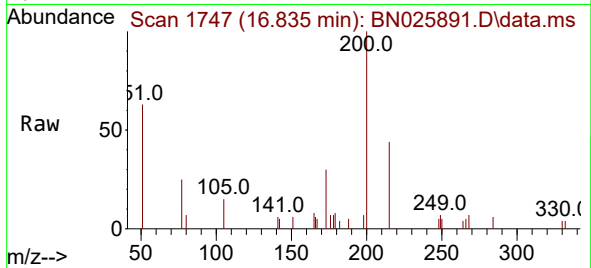




#23
Atrazine
Concen: 0.388 ng
RT: 16.835 min Scan# 1747
Delta R.T. -0.000 min
Lab File: BN025891.D
Acq: 16 Jun 2023 23:21

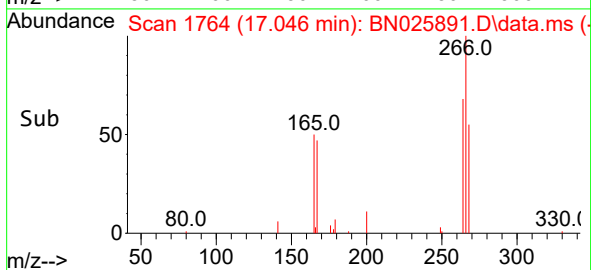
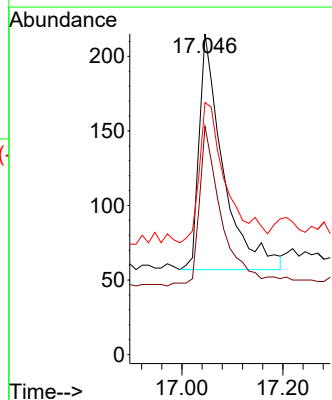
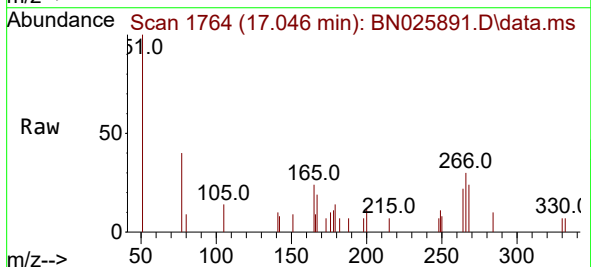
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

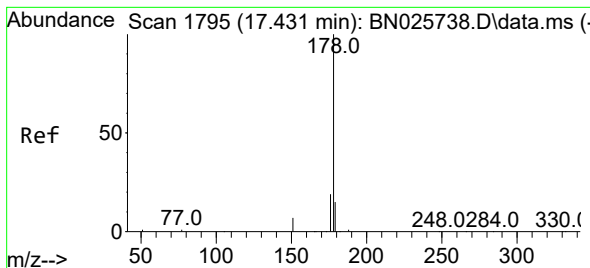
Tgt Ion:200 Resp: 2327
Ion Ratio Lower Upper
200 100
173 29.9 23.8 35.6
215 44.4 33.8 50.6



#24
Pentachlorophenol
Concen: 0.222 ng
RT: 17.046 min Scan# 1764
Delta R.T. -0.000 min
Lab File: BN025891.D
Acq: 16 Jun 2023 23:21

Tgt Ion:266 Resp: 521
Ion Ratio Lower Upper
266 100
264 63.0 48.6 73.0
268 66.0 51.8 77.6





#25

Phenanthrene

Concen: 0.406 ng

RT: 17.418 min Scan# 1794

Delta R.T. -0.000 min

Lab File: BN025891.D

Acq: 16 Jun 2023 23:21

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

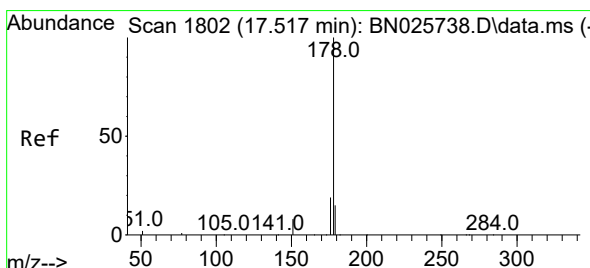
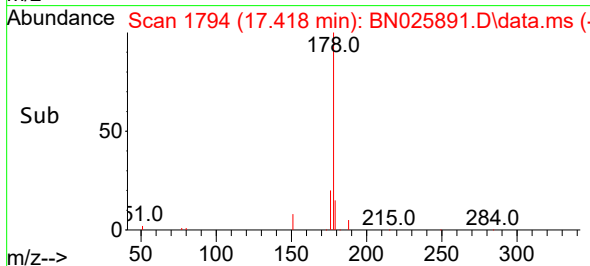
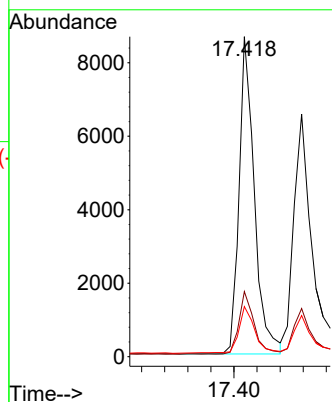
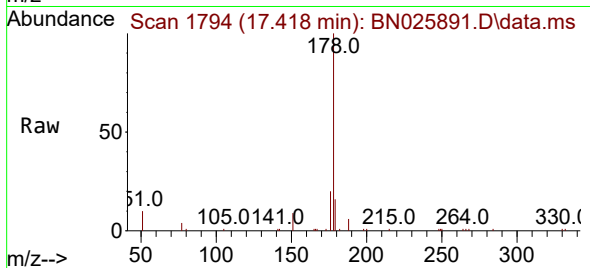
Tgt Ion:178 Resp: 15850

Ion Ratio Lower Upper

178 100

176 19.6 15.7 23.5

179 15.5 12.2 18.2



#26

Anthracene

Concen: 0.383 ng

RT: 17.517 min Scan# 1802

Delta R.T. 0.012 min

Lab File: BN025891.D

Acq: 16 Jun 2023 23:21

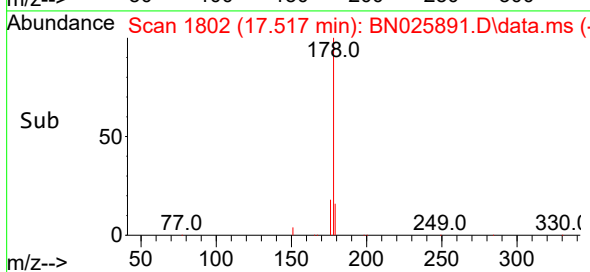
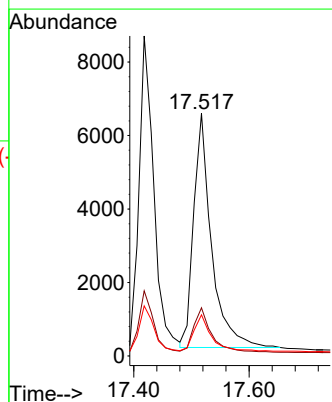
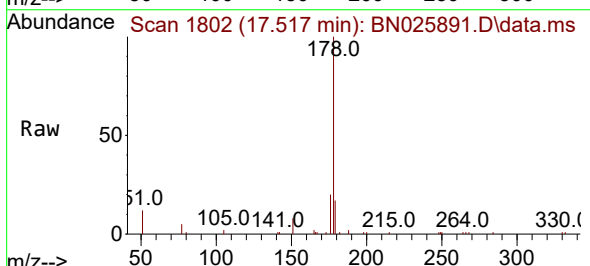
Tgt Ion:178 Resp: 13668

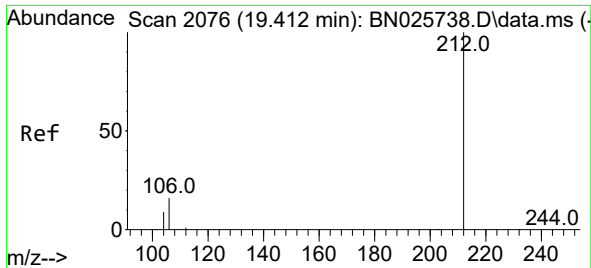
Ion Ratio Lower Upper

178 100

176 18.9 15.1 22.7

179 15.1 12.2 18.2

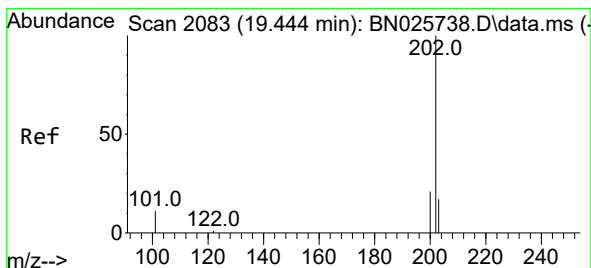
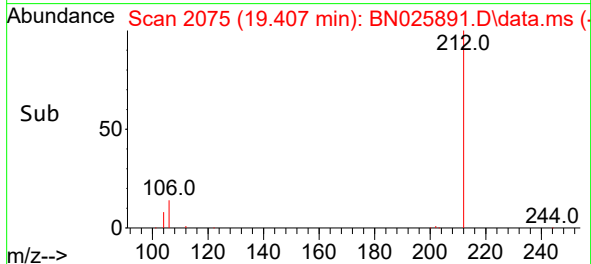
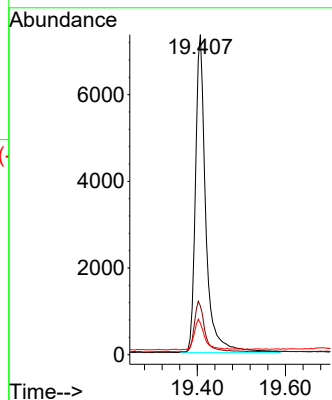
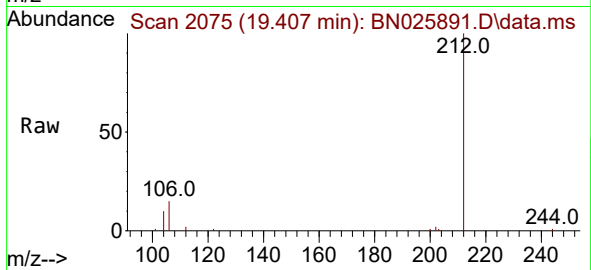




#27
Fluoranthene-d10
Concen: 0.458 ng
RT: 19.407 min Scan# 2075
Delta R.T. -0.000 min
Lab File: BN025891.D
Acq: 16 Jun 2023 23:21

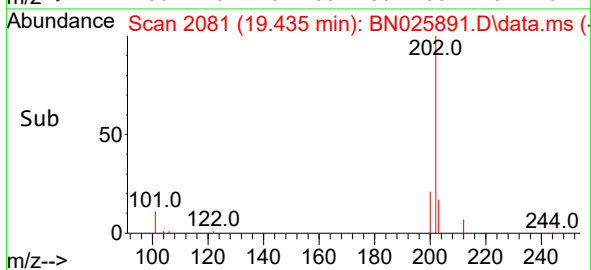
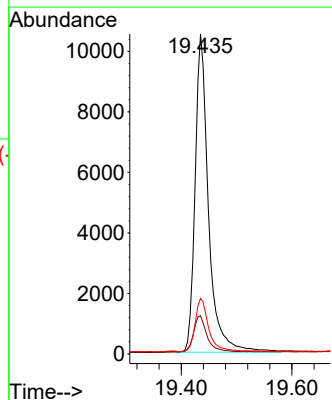
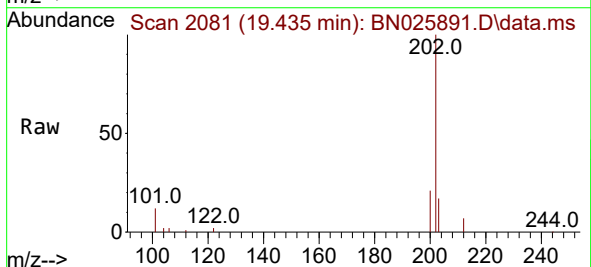
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

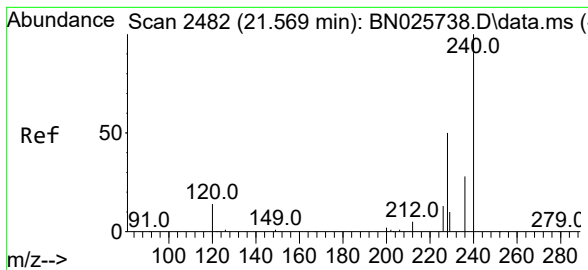
Tgt Ion:212 Resp: 11984
Ion Ratio Lower Upper
212 100
106 16.2 13.0 19.6
104 9.4 7.7 11.5



#28
Fluoranthene
Concen: 0.458 ng
RT: 19.435 min Scan# 2081
Delta R.T. -0.000 min
Lab File: BN025891.D
Acq: 16 Jun 2023 23:21

Tgt Ion:202 Resp: 17632
Ion Ratio Lower Upper
202 100
101 11.5 9.8 14.8
203 16.7 13.4 20.2

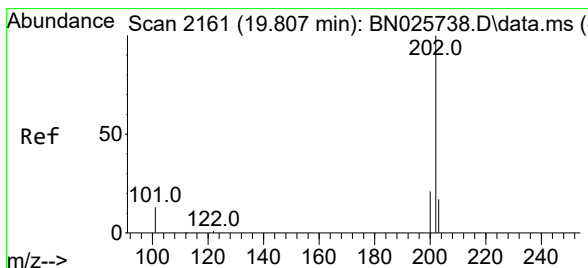
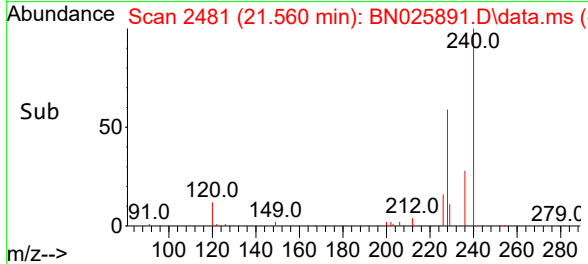
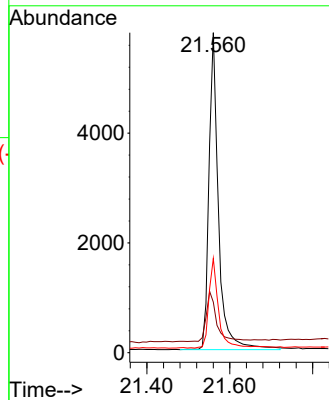
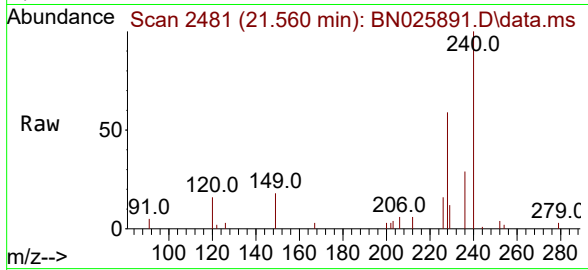




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.560 min Scan# 2481
Delta R.T. -0.000 min
Lab File: BN025891.D
Acq: 16 Jun 2023 23:21

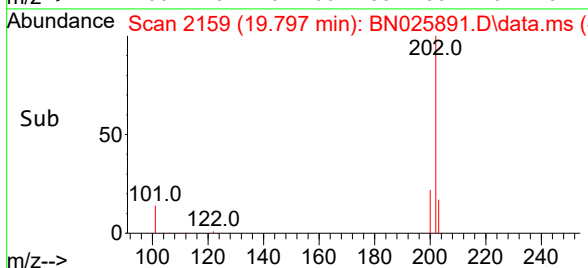
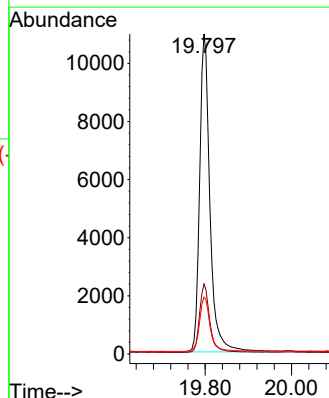
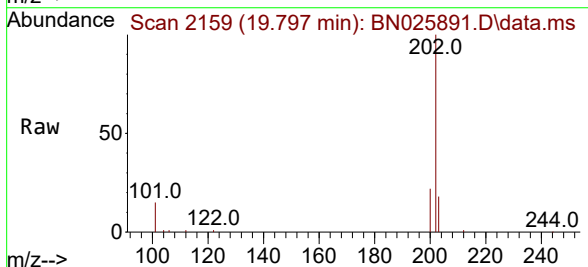
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

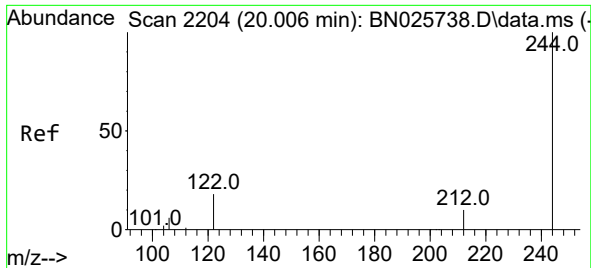
Tgt Ion:240 Resp: 9245
Ion Ratio Lower Upper
240 100
120 15.8 13.2 19.8
236 29.5 23.1 34.7



#30
Pyrene
Concen: 0.346 ng
RT: 19.797 min Scan# 2159
Delta R.T. -0.000 min
Lab File: BN025891.D
Acq: 16 Jun 2023 23:21

Tgt Ion:202 Resp: 18147
Ion Ratio Lower Upper
202 100
200 21.4 17.0 25.6
203 18.0 14.2 21.2

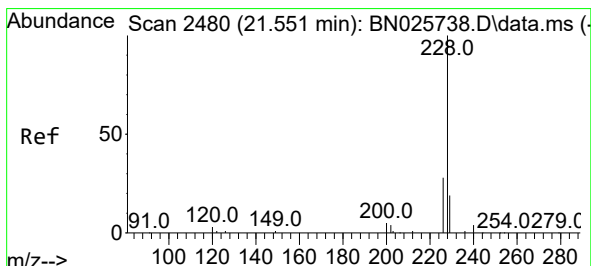
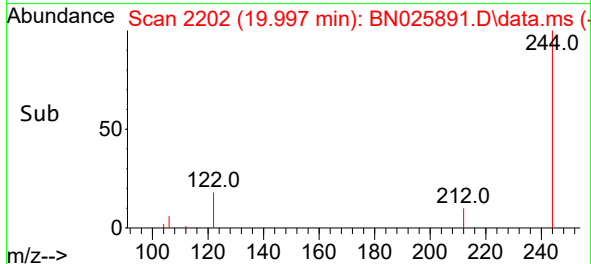
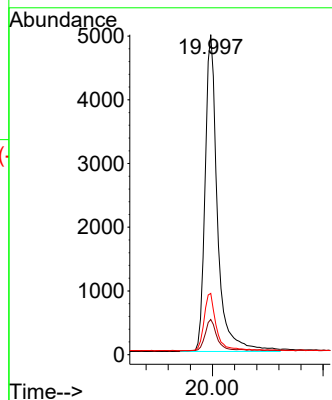
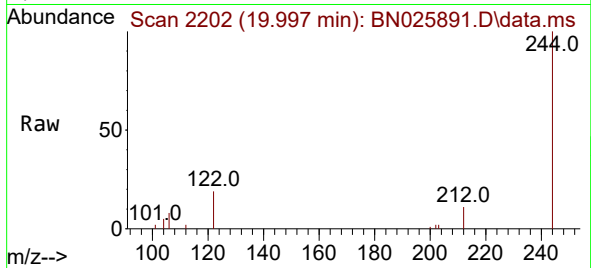




#31
 Terphenyl-d14
 Concen: 0.345 ng
 RT: 19.997 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: BN025891.D
 Acq: 16 Jun 2023 23:21

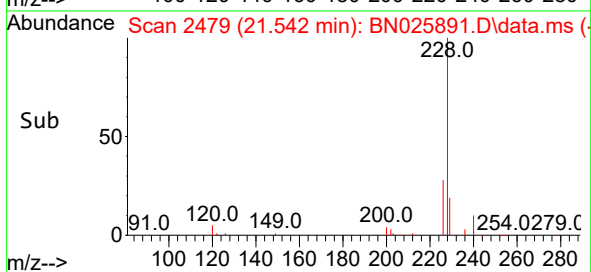
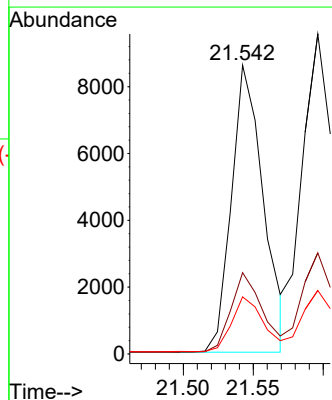
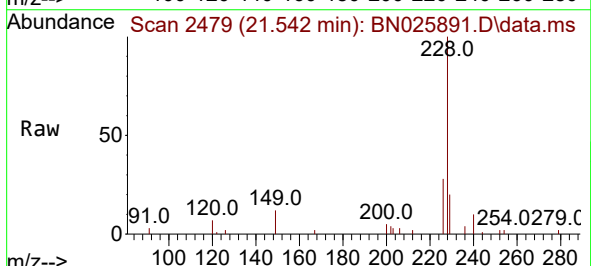
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

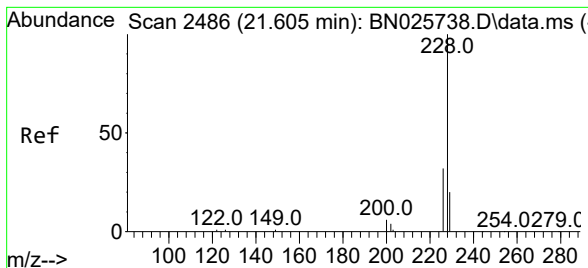
Tgt Ion:244 Resp: 7742
 Ion Ratio Lower Upper
 244 100
 212 11.0 8.6 12.8
 122 19.1 15.2 22.8



#32
 Benzo(a)anthracene
 Concen: 0.383 ng
 RT: 21.542 min Scan# 2479
 Delta R.T. -0.000 min
 Lab File: BN025891.D
 Acq: 16 Jun 2023 23:21

Tgt Ion:228 Resp: 13665
 Ion Ratio Lower Upper
 228 100
 226 28.2 22.9 34.3
 229 19.8 15.6 23.4





#33

Chrysene

Concen: 0.431 ng

RT: 21.596 min Scan# 2486

Delta R.T. -0.000 min

Lab File: BN025891.D

Acq: 16 Jun 2023 23:21

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

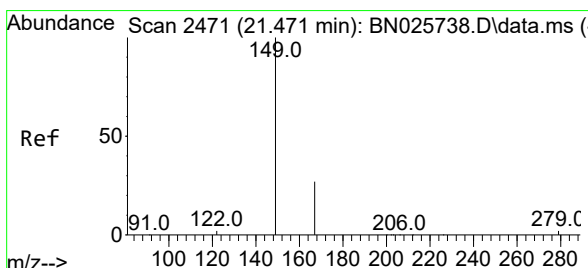
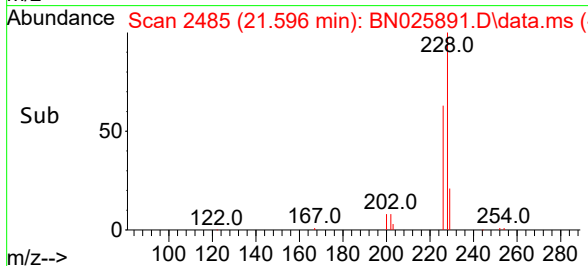
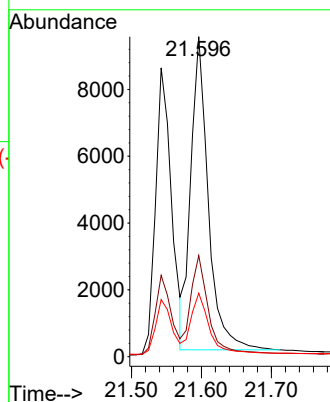
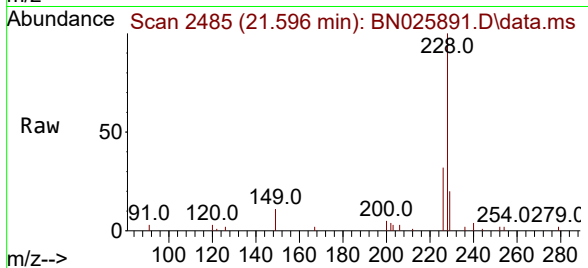
Tgt Ion:228 Resp: 16271

Ion Ratio Lower Upper

228 100

226 31.6 25.4 38.2

229 19.9 16.1 24.1



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.410 ng

RT: 21.453 min Scan# 2469

Delta R.T. -0.000 min

Lab File: BN025891.D

Acq: 16 Jun 2023 23:21

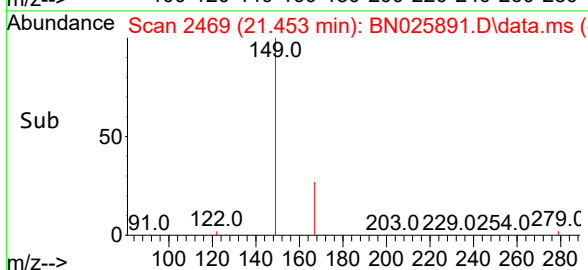
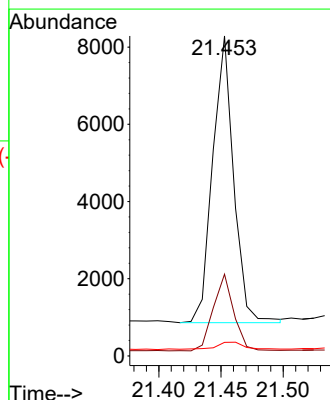
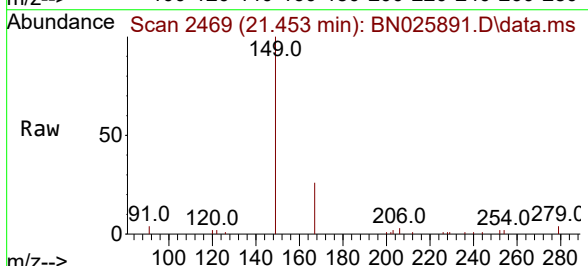
Tgt Ion:149 Resp: 8725

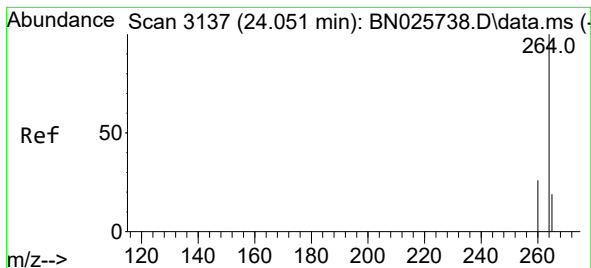
Ion Ratio Lower Upper

149 100

167 26.2 21.0 31.6

279 3.7 2.2 3.4#





#35

Perylene-d12

Concen: 0.400 ng

RT: 24.040 min Scan# 3137

Delta R.T. -0.000 min

Lab File: BN025891.D

Acq: 16 Jun 2023 23:21

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

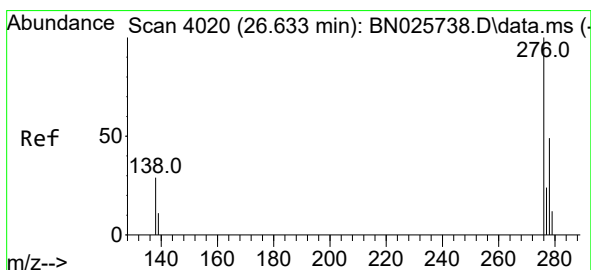
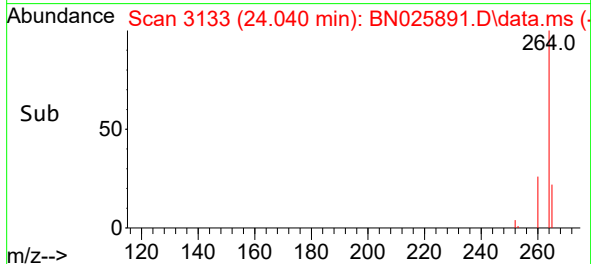
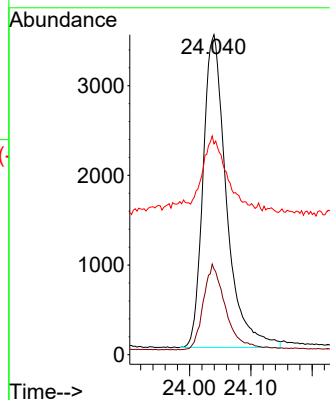
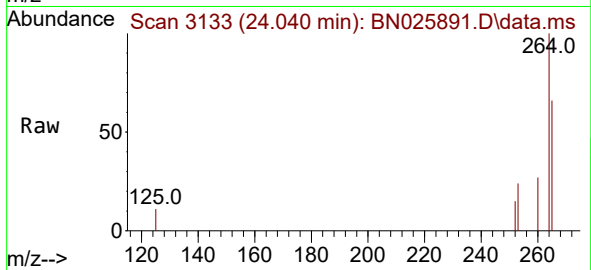
Tgt Ion:264 Resp: 9261

Ion Ratio Lower Upper

264 100

260 26.8 21.4 32.2

265 65.9 44.7 67.1



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.427 ng

RT: 26.639 min Scan# 4022

Delta R.T. -0.000 min

Lab File: BN025891.D

Acq: 16 Jun 2023 23:21

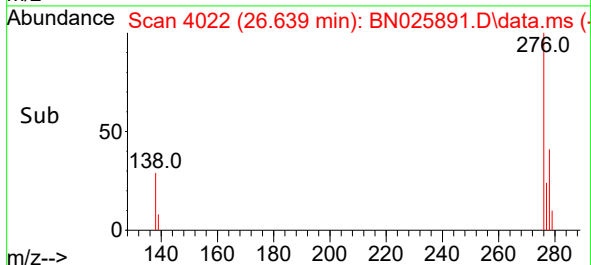
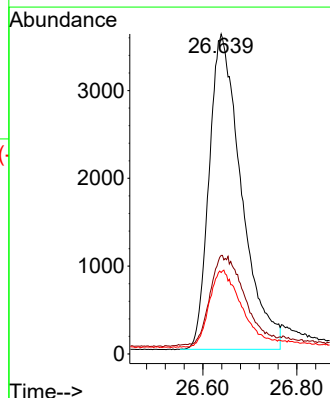
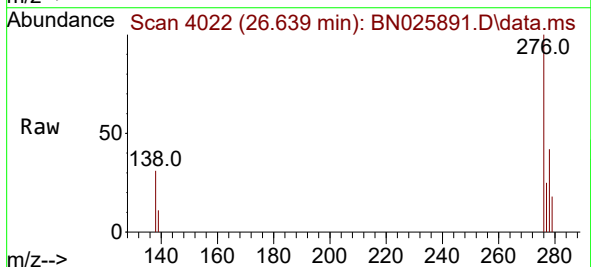
Tgt Ion:276 Resp: 17106

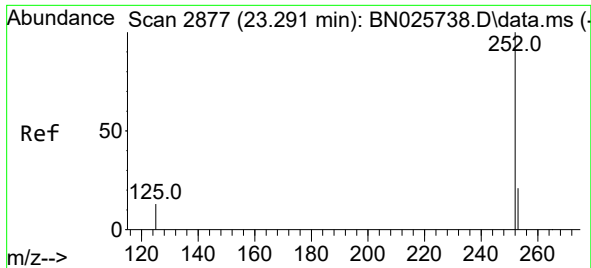
Ion Ratio Lower Upper

276 100

138 30.6 26.1 39.1

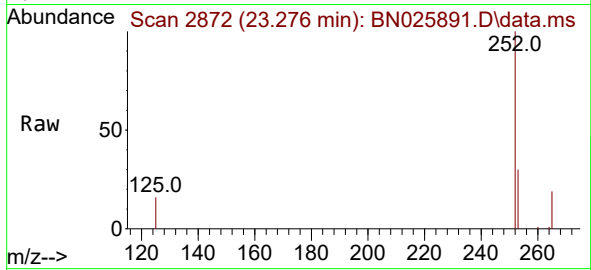
277 24.5 19.4 29.2



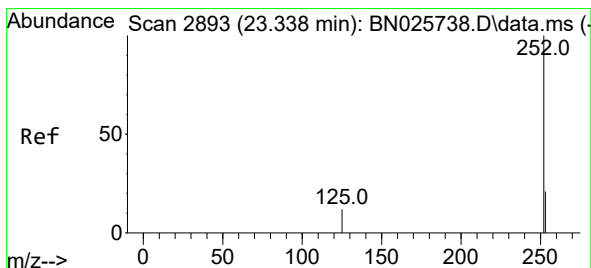
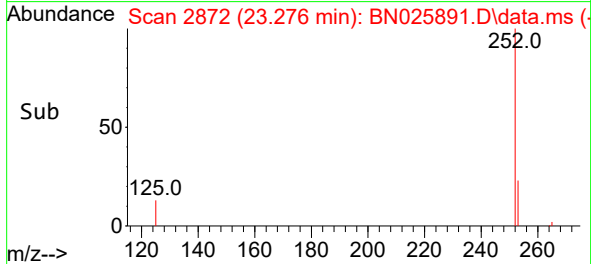
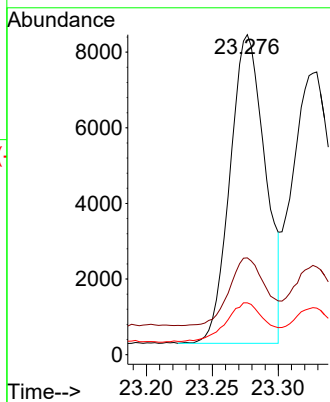


#37
Benzo(b)fluoranthene
Concen: 0.417 ng
RT: 23.276 min Scan# 2872
Delta R.T. -0.006 min
Lab File: BN025891.D
Acq: 16 Jun 2023 23:21

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

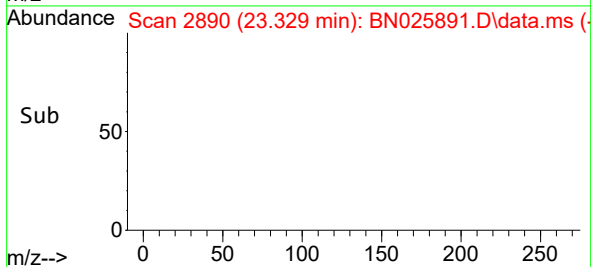
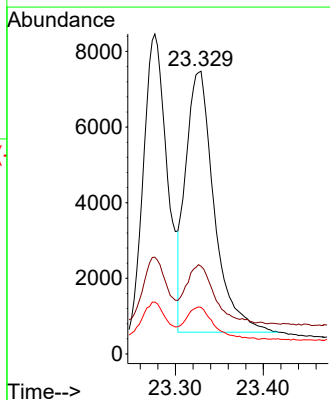
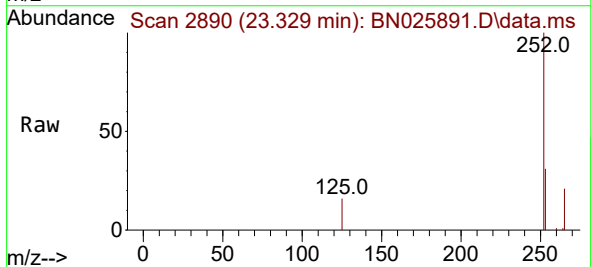


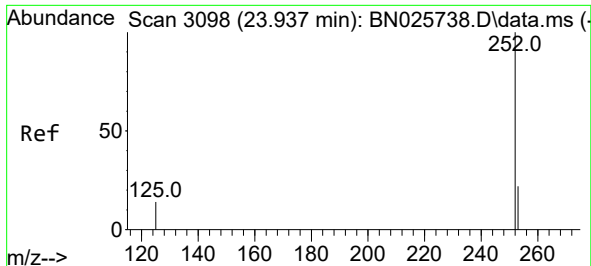
Tgt Ion:252 Resp: 15213
Ion Ratio Lower Upper
252 100
253 30.2 23.4 35.0
125 16.2 12.3 18.5



#38
Benzo(k)fluoranthene
Concen: 0.417 ng
RT: 23.329 min Scan# 2890
Delta R.T. -0.000 min
Lab File: BN025891.D
Acq: 16 Jun 2023 23:21

Tgt Ion:252 Resp: 15556
Ion Ratio Lower Upper
252 100
253 31.0 24.2 36.4
125 16.5 12.2 18.2





#39

Benzo(a)pyrene

Concen: 0.429 ng

RT: 23.934 min Scan# 3098

Delta R.T. 0.003 min

Lab File: BN025891.D

Acq: 16 Jun 2023 23:21

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

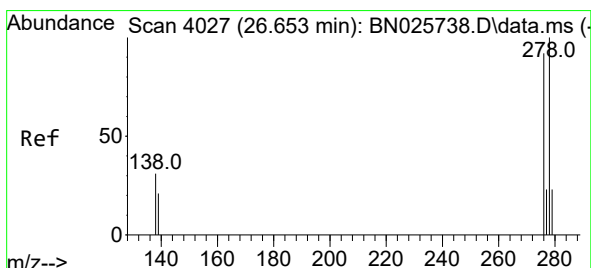
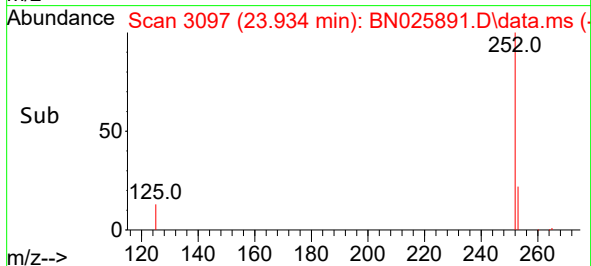
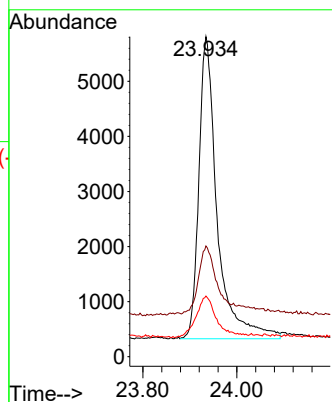
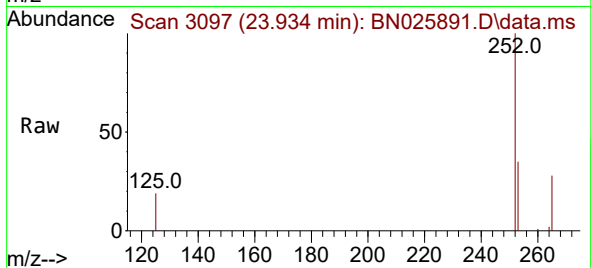
Tgt Ion:252 Resp: 14832

Ion Ratio Lower Upper

252 100

253 34.6 27.5 41.3

125 18.9 14.6 21.8



#40

Dibenzo(a,h)anthracene

Concen: 0.431 ng

RT: 26.671 min Scan# 4033

Delta R.T. 0.015 min

Lab File: BN025891.D

Acq: 16 Jun 2023 23:21

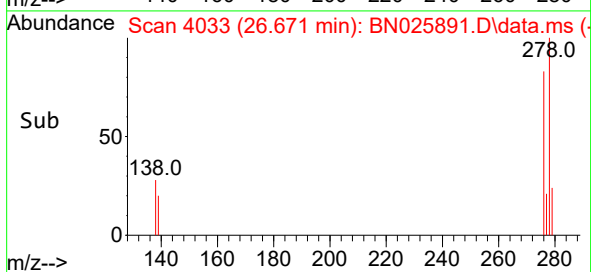
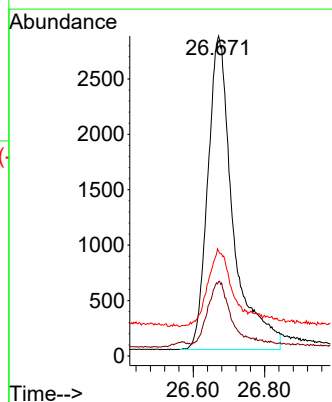
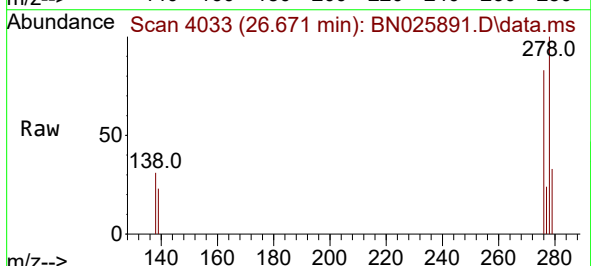
Tgt Ion:278 Resp: 13847

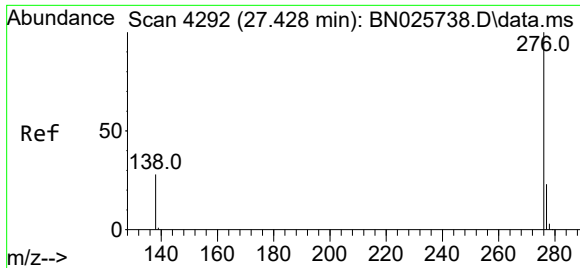
Ion Ratio Lower Upper

278 100

139 23.2 18.7 28.1

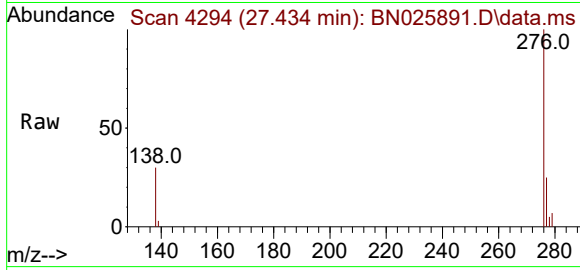
279 32.8 25.1 37.7





#41
Benzo(g,h,i)perylene
Concen: 0.454 ng
RT: 27.434 min Scan# 41
Delta R.T. -0.003 min
Lab File: BN025891.D
Acq: 16 Jun 2023 23:21

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:276 Resp: 16312
Ion Ratio Lower Upper
276 100
277 25.3 20.2 30.2
138 29.9 24.2 36.4

