

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN060623\
 Data File : BN025752.D
 Acq On : 06 Jun 2023 13:47
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Jun 07 05:27:29 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)

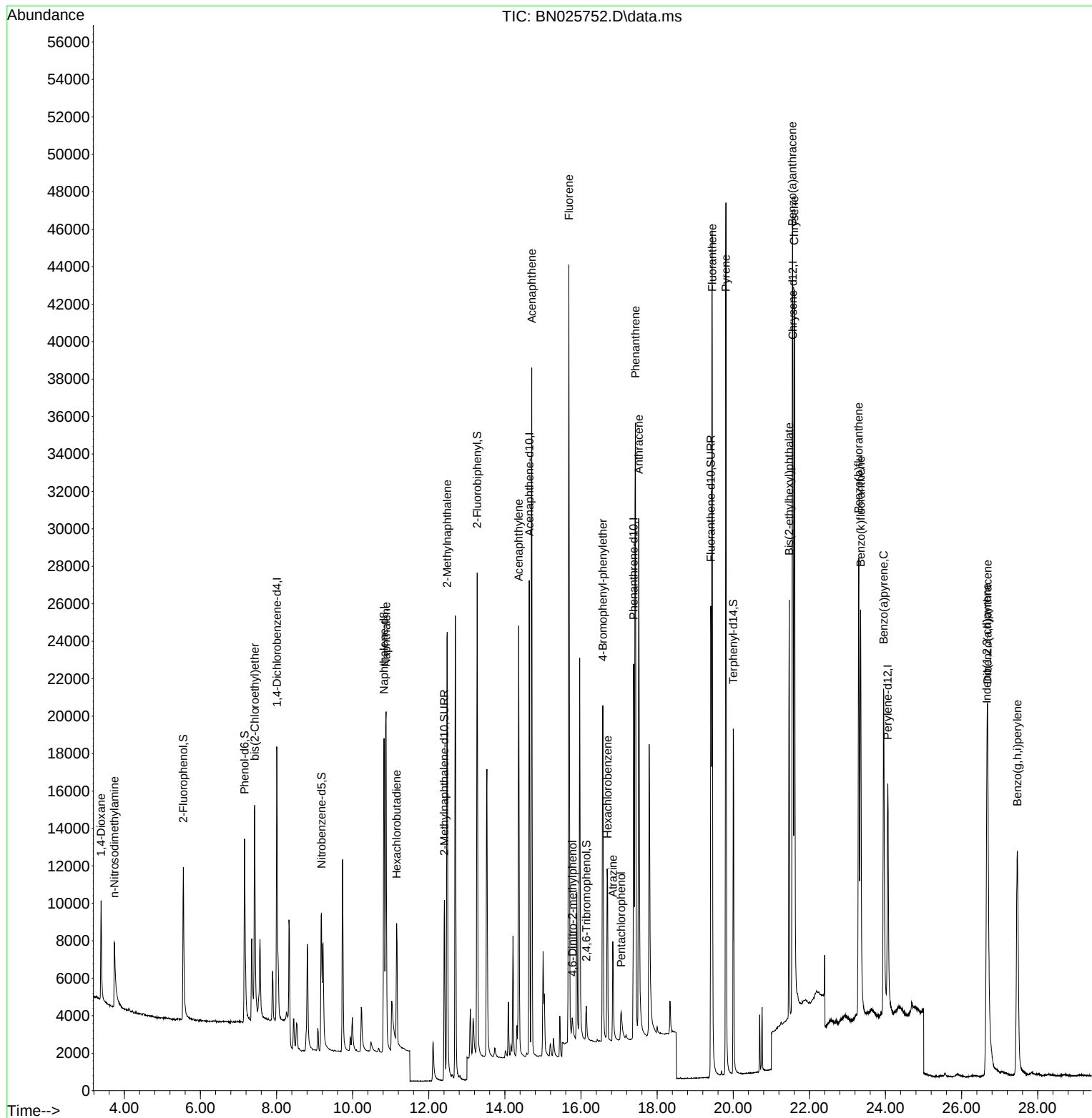
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.012	152	8194	0.400	ng	0.00
7) Naphthalene-d8	10.824	136	23555	0.400	ng	0.00
13) Acenaphthene-d10	14.640	164	13941	0.400	ng	0.00
19) Phenanthrene-d10	17.381	188	30132	0.400	ng	0.00
29) Chrysene-d12	21.569	240	21633	0.400	ng	0.00
35) Perylene-d12	24.060	264	19380	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.549	112	8713	0.378	ng	0.00
5) Phenol-d6	7.160	99	10660	0.377	ng	0.00
8) Nitrobenzene-d5	9.180	82	8078	0.369	ng	0.00
11) 2-Methylnaphthalene-d10	12.408	152	14759	0.435	ng	0.00
14) 2,4,6-Tribromophenol	16.139	330	1300	0.302	ng	0.00
15) 2-Fluorobiphenyl	13.272	172	24434	0.415	ng	0.00
27) Fluoranthene-d10	19.411	212	29922	0.483	ng	0.00
31) Terphenyl-d14	20.001	244	19733	0.376	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.390	88	3752	0.390	ng	# 94
3) n-Nitrosodimethylamine	3.736	42	3532	0.288	ng	# 96
6) bis(2-Chloroethyl)ether	7.427	93	10629	0.414	ng	98
9) Naphthalene	10.878	128	27811	0.395	ng	99
10) Hexachlorobutadiene	11.155	225	5245	0.484	ng	# 100
12) 2-Methylnaphthalene	12.483	142	19349	0.432	ng	99
16) Acenaphthylene	14.363	152	26726	0.398	ng	100
17) Acenaphthene	14.705	154	18521	0.421	ng	98
18) Fluorene	15.680	166	24646	0.435	ng	98
20) 4,6-Dinitro-2-methylph...	15.780	198	1393	0.256	ng	92
21) 4-Bromophenyl-phenylether	16.574	248	7478	0.429	ng	97
22) Hexachlorobenzene	16.698	284	7268	0.486	ng	90
23) Atrazine	16.835	200	5453	0.383	ng	97
24) Pentachlorophenol	17.058	266	1601	0.288	ng	98
25) Phenanthrene	17.430	178	39950	0.432	ng	99
26) Anthracene	17.517	178	34896	0.412	ng	100
28) Fluoranthene	19.444	202	44266	0.485	ng	99
30) Pyrene	19.806	202	45111	0.368	ng	100
32) Benzo(a)anthracene	21.551	228	33590	0.402	ng	100
33) Chrysene	21.605	228	38591	0.436	ng	99
34) Bis(2-ethylhexyl)phtha...	21.471	149	20680	0.416	ng	99
36) Indeno(1,2,3-cd)pyrene	26.665	276	31804	0.379	ng	97
37) Benzo(b)fluoranthene	23.297	252	33243	0.435	ng	97
38) Benzo(k)fluoranthene	23.347	252	33407	0.428	ng	95
39) Benzo(a)pyrene	23.952	252	30893	0.427	ng	93
40) Dibenzo(a,h)anthracene	26.685	278	24897	0.370	ng	95
41) Benzo(g,h,i)perylene	27.463	276	28694	0.382	ng	96

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

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QLast Update : Tue Jun 06 15:34:02 2023
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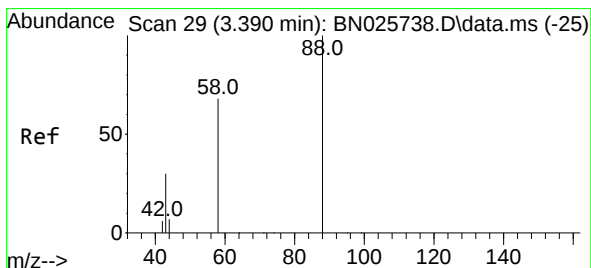
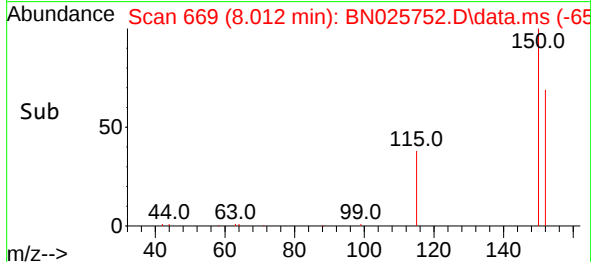
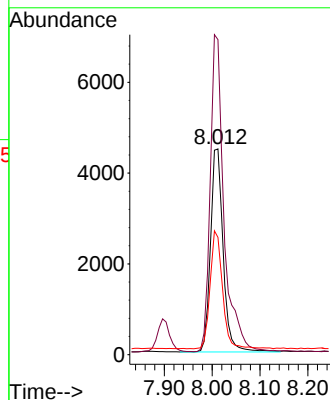
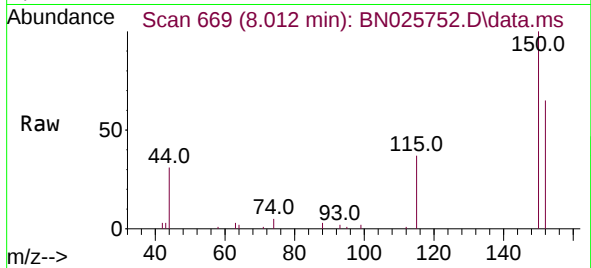




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 8.012 min Scan# 669
 Delta R.T. 0.000 min
 Lab File: BN025752.D
 Acq: 06 Jun 2023 13:47

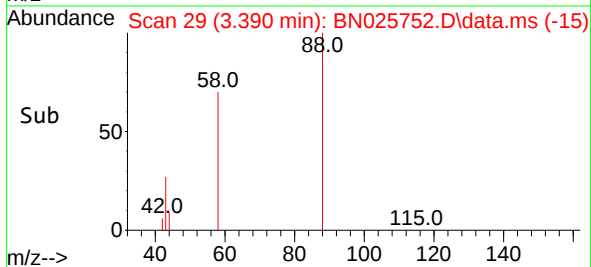
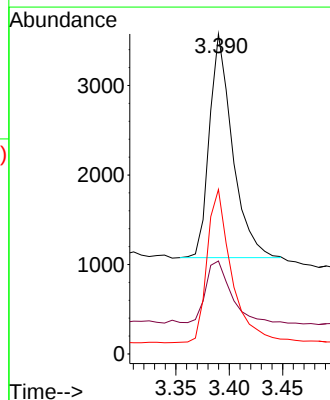
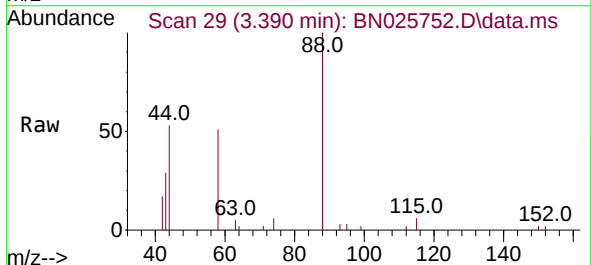
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

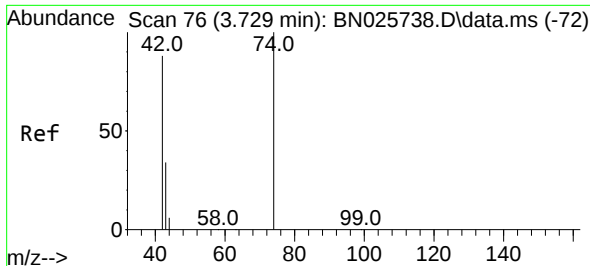
Tgt Ion:152 Resp: 8194
 Ion Ratio Lower Upper
 152 100
 150 153.1 121.5 182.3
 115 57.0 47.7 71.5



#2
 1,4-Dioxane
 Concen: 0.390 ng
 RT: 3.390 min Scan# 29
 Delta R.T. 0.000 min
 Lab File: BN025752.D
 Acq: 06 Jun 2023 13:47

Tgt Ion: 88 Resp: 3752
 Ion Ratio Lower Upper
 88 100
 43 29.8 31.0 46.4#
 58 72.7 57.3 85.9

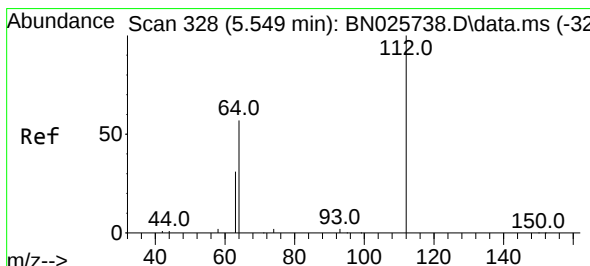
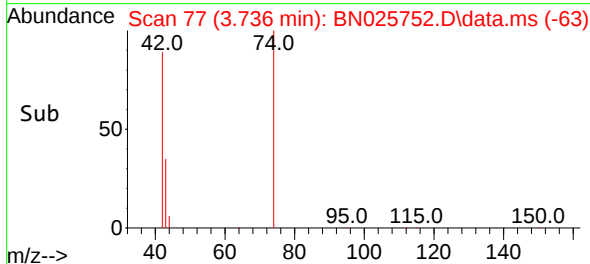
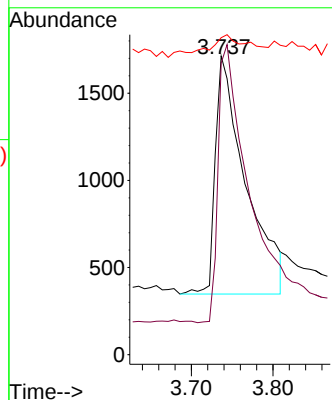
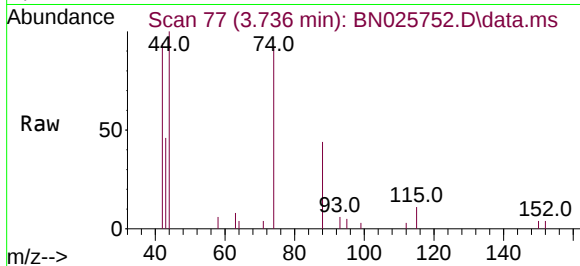




#3
n-Nitrosodimethylamine
Concen: 0.288 ng
RT: 3.736 min Scan# 71
Delta R.T. 0.000 min
Lab File: BN025752.D
Acq: 06 Jun 2023 13:47

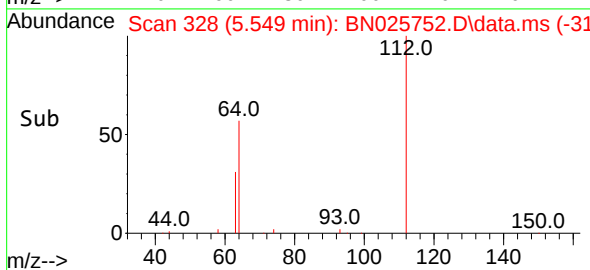
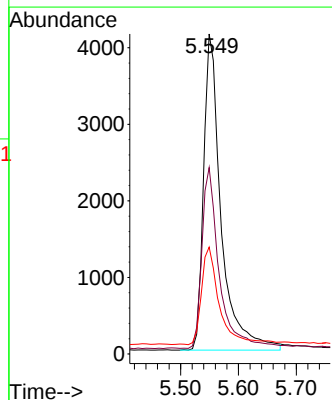
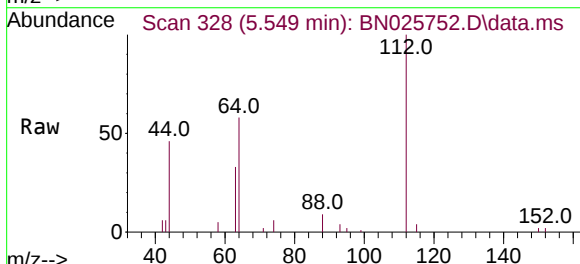
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

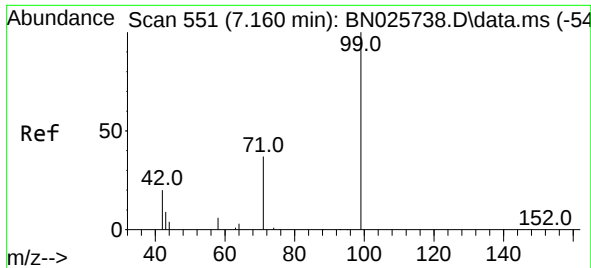
Tgt Ion: 42 Resp: 3532
Ion Ratio Lower Upper
42 100
74 117.4 90.5 135.7
44 8.5 4.4 6.6#



#4
2-Fluorophenol
Concen: 0.378 ng
RT: 5.549 min Scan# 328
Delta R.T. 0.000 min
Lab File: BN025752.D
Acq: 06 Jun 2023 13:47

Tgt Ion: 112 Resp: 8713
Ion Ratio Lower Upper
112 100
64 56.8 47.5 71.3
63 31.5 26.2 39.4

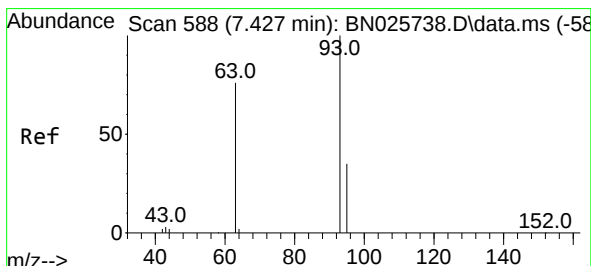
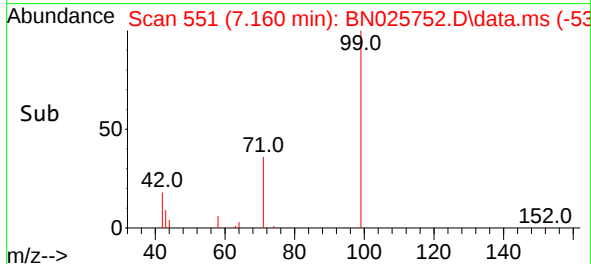
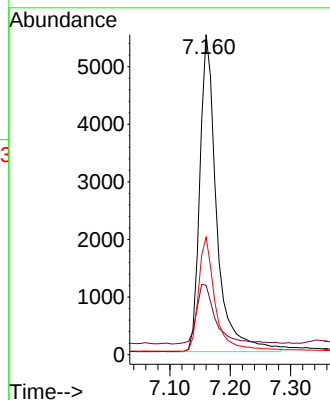
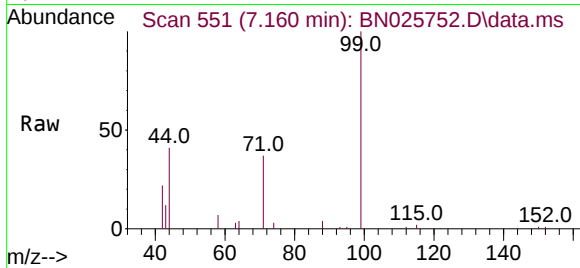




#5
Phenol-d6
Concen: 0.377 ng
RT: 7.160 min Scan# 511
Delta R.T. 0.000 min
Lab File: BN025752.D
Acq: 06 Jun 2023 13:47

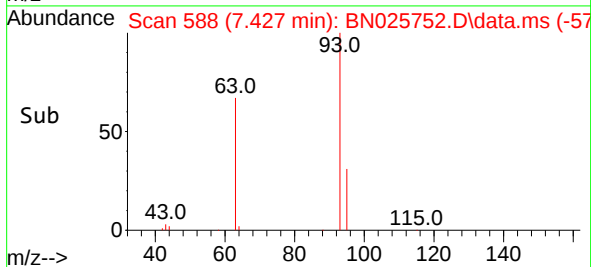
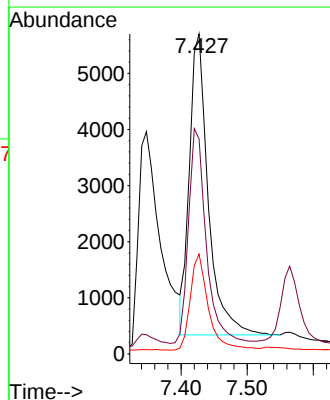
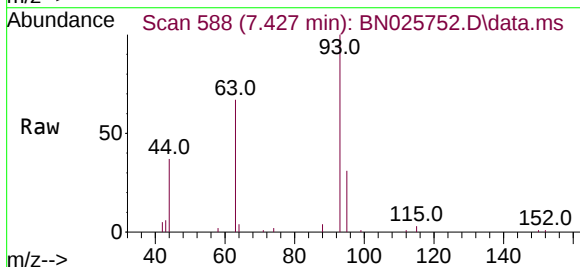
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

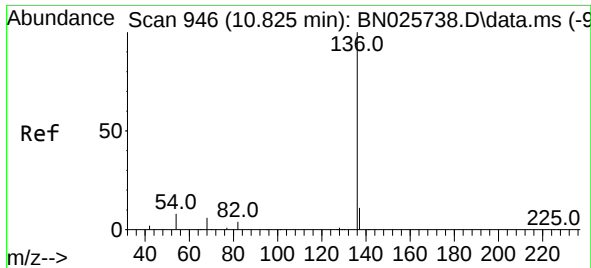
Tgt Ion:	99	Resp:	10660
Ion	Ratio	Lower	Upper
99	100		
42	21.5	18.6	28.0
71	35.8	30.5	45.7



#6
bis(2-Chloroethyl)ether
Concen: 0.414 ng
RT: 7.427 min Scan# 588
Delta R.T. 0.000 min
Lab File: BN025752.D
Acq: 06 Jun 2023 13:47

Tgt Ion:	93	Resp:	10629
Ion	Ratio	Lower	Upper
93	100		
63	67.6	56.4	84.6
95	30.8	24.6	37.0

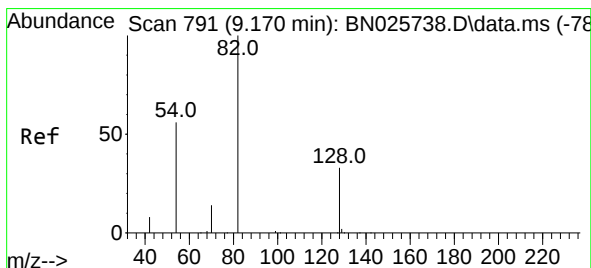
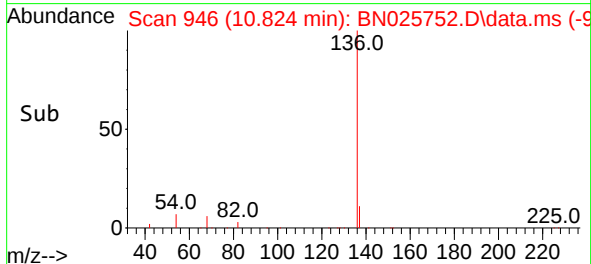
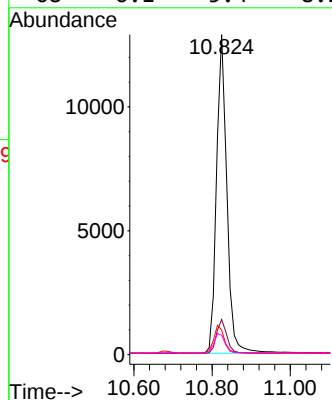
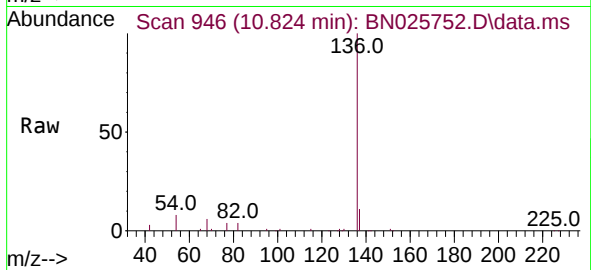




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.824 min Scan# 946
Delta R.T. 0.000 min
Lab File: BN025752.D
Acq: 06 Jun 2023 13:47

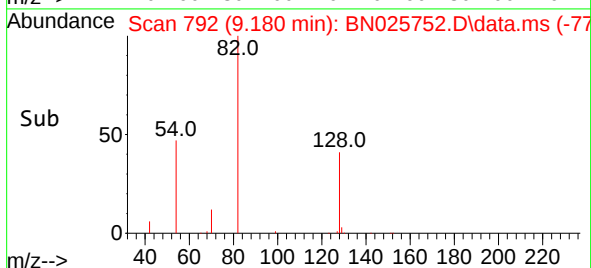
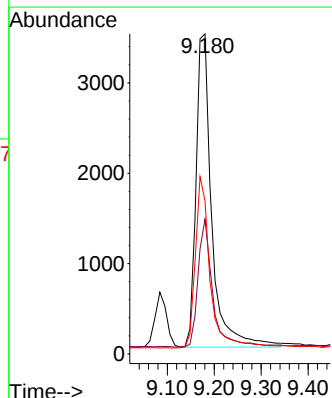
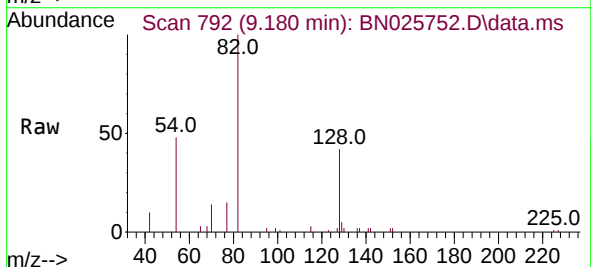
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BNA_N
ClientSampleId :
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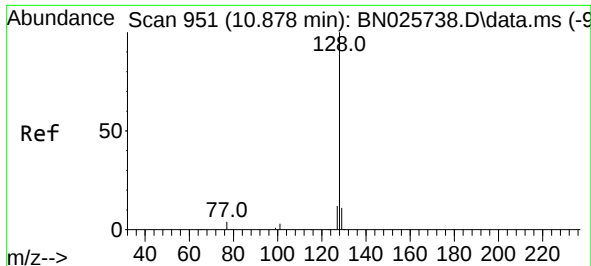
Tgt Ion:	136	Resp:	23555
Ion Ratio	Lower	Upper	
136	100		
137	11.0	9.3	13.9
54	7.7	7.2	10.8
68	6.1	5.4	8.2



#8
Nitrobenzene-d5
Concen: 0.369 ng
RT: 9.180 min Scan# 792
Delta R.T. 0.000 min
Lab File: BN025752.D
Acq: 06 Jun 2023 13:47

Tgt Ion:	82	Resp:	8078
Ion Ratio	Lower	Upper	
82	100		
128	42.1	27.6	41.4#
54	47.9	45.7	68.5

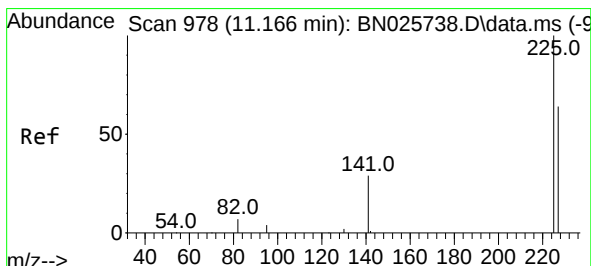
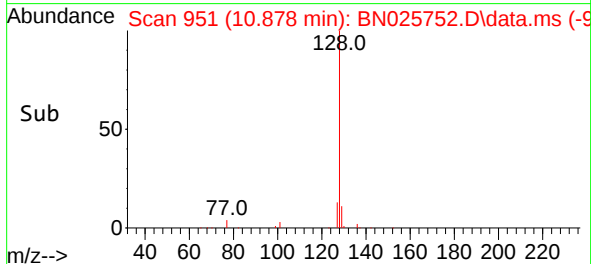
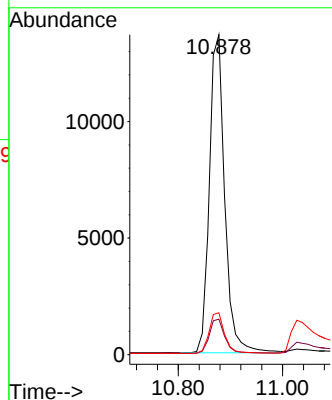
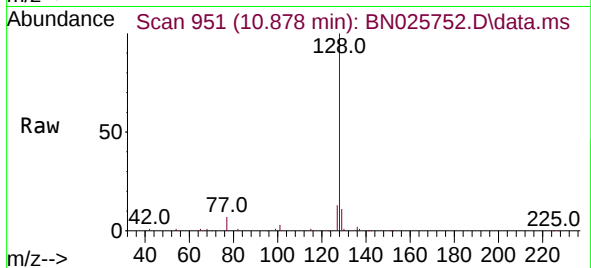




#9
Naphthalene
Concen: 0.395 ng
RT: 10.878 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN025752.D
Acq: 06 Jun 2023 13:47

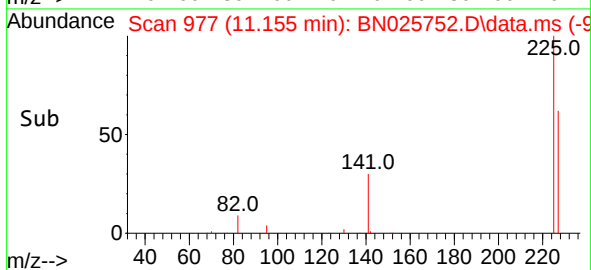
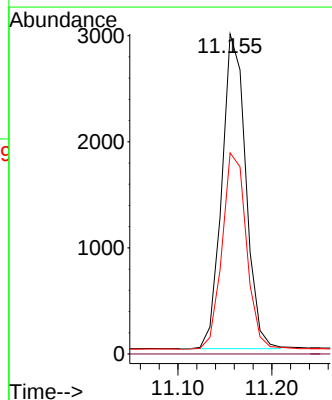
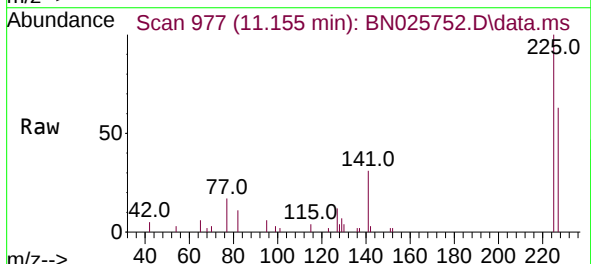
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

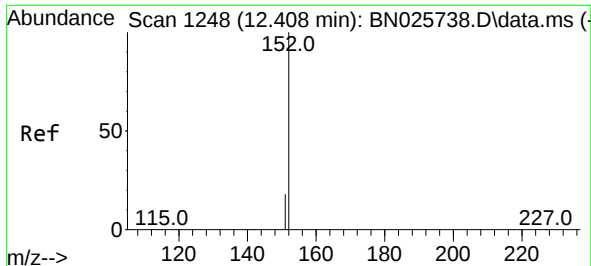
Tgt Ion:128 Resp: 27811
Ion Ratio Lower Upper
128 100
129 11.1 9.1 13.7
127 13.1 10.3 15.5



#10
Hexachlorobutadiene
Concen: 0.484 ng
RT: 11.155 min Scan# 977
Delta R.T. 0.000 min
Lab File: BN025752.D
Acq: 06 Jun 2023 13:47

Tgt Ion:225 Resp: 5245
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.4 50.4 75.6

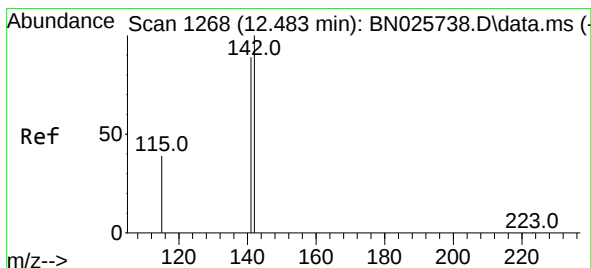
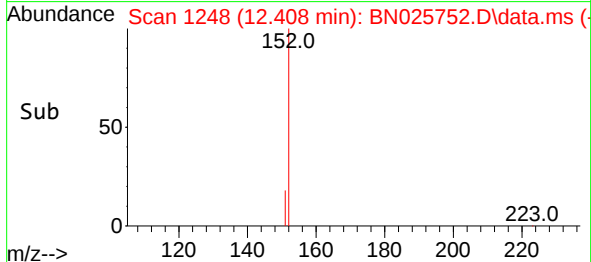
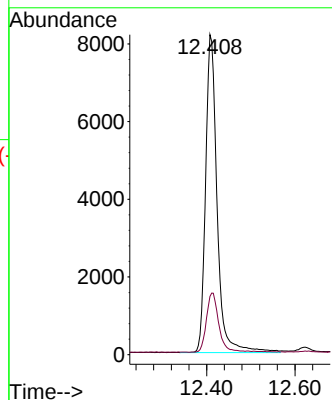
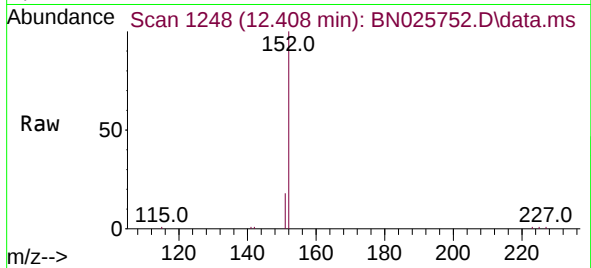




#11
2-Methylnaphthalene-d10
Concen: 0.435 ng
RT: 12.408 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN025752.D
Acq: 06 Jun 2023 13:47

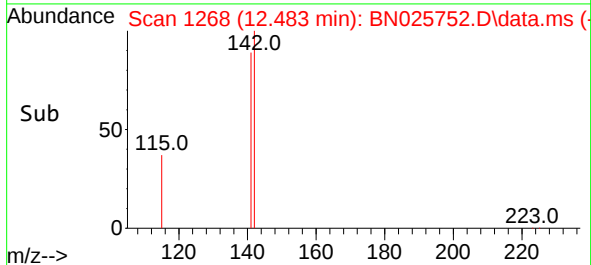
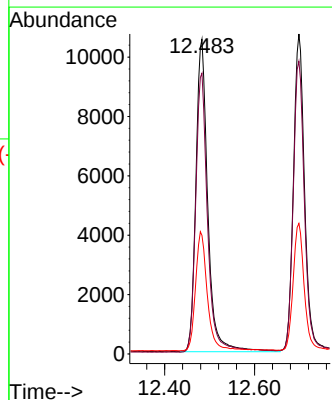
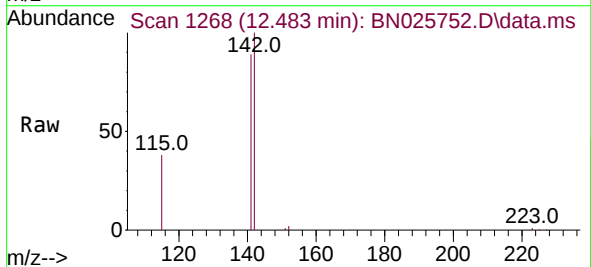
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

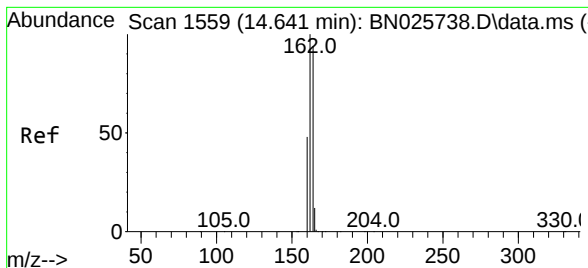
Tgt Ion:152 Resp: 14759
Ion Ratio Lower Upper
152 100
151 19.9 16.4 24.6



#12
2-Methylnaphthalene
Concen: 0.432 ng
RT: 12.483 min Scan# 1268
Delta R.T. 0.000 min
Lab File: BN025752.D
Acq: 06 Jun 2023 13:47

Tgt Ion:142 Resp: 19349
Ion Ratio Lower Upper
142 100
141 89.2 71.2 106.8
115 37.7 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: BN025752.D

Acq: 06 Jun 2023 13:47

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

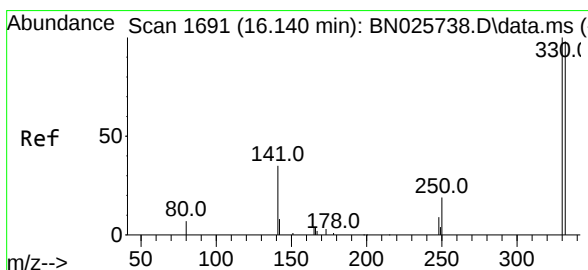
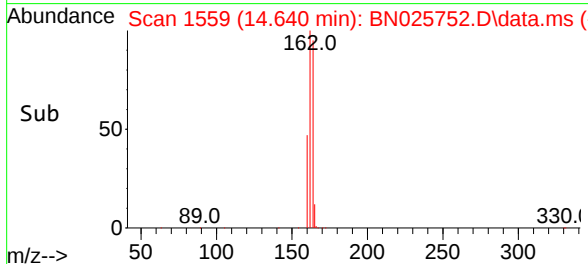
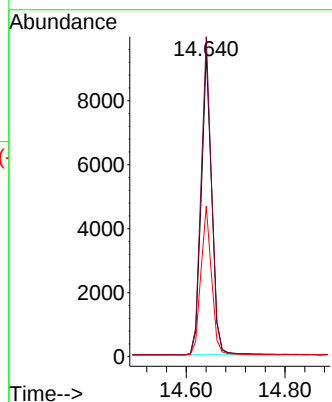
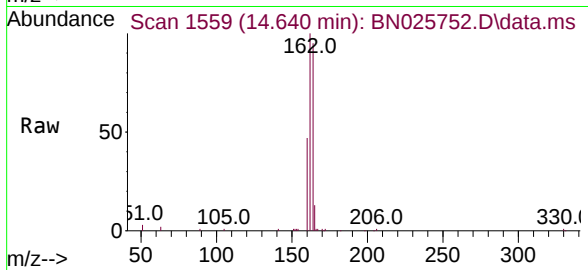
Tgt Ion:164 Resp: 13941

Ion Ratio Lower Upper

164 100

162 105.3 85.0 127.6

160 49.6 41.1 61.7



#14

2,4,6-Tribromophenol

Concen: 0.302 ng

RT: 16.139 min Scan# 1691

Delta R.T. 0.000 min

Lab File: BN025752.D

Acq: 06 Jun 2023 13:47

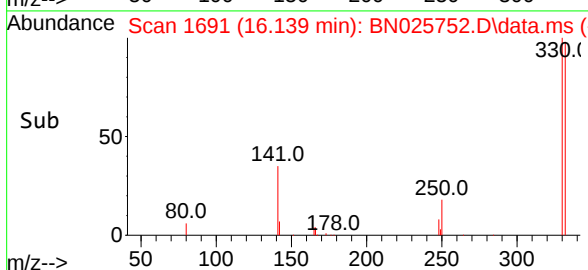
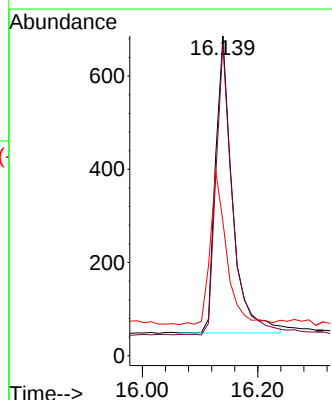
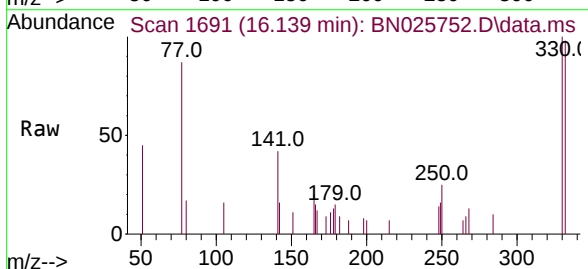
Tgt Ion:330 Resp: 1300

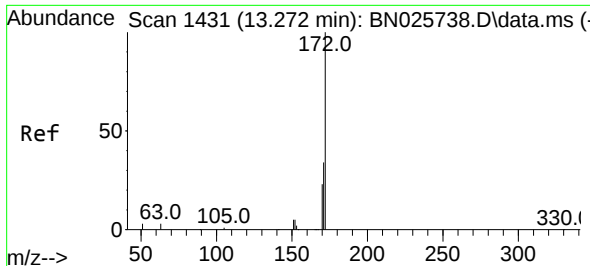
Ion Ratio Lower Upper

330 100

332 95.9 77.3 115.9

141 50.0 55.0 82.6#

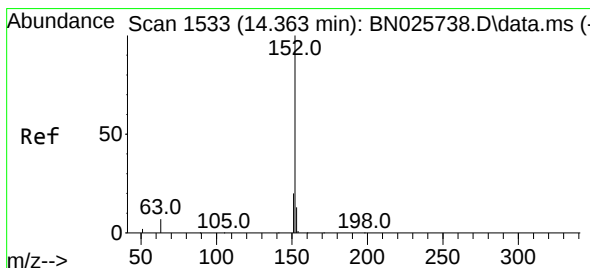
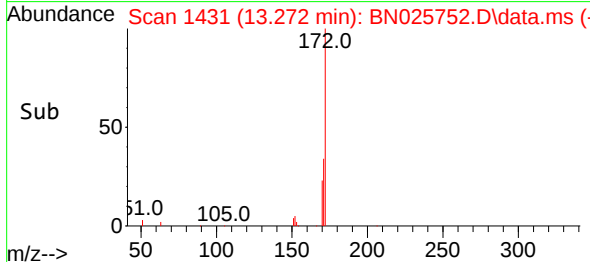
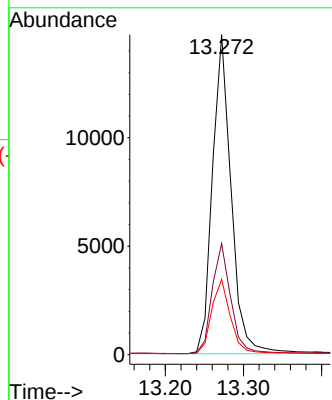
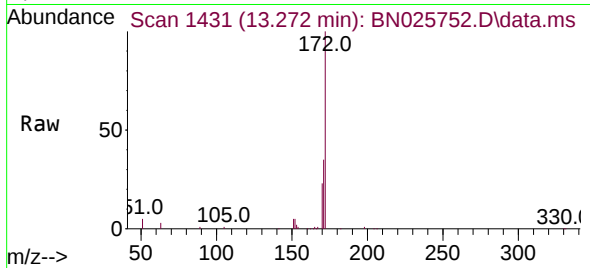




#15
2-Fluorobiphenyl
Concen: 0.415 ng
RT: 13.272 min Scan# 1431
Delta R.T. 0.000 min
Lab File: BN025752.D
Acq: 06 Jun 2023 13:47

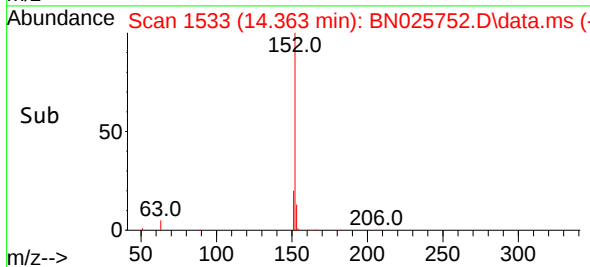
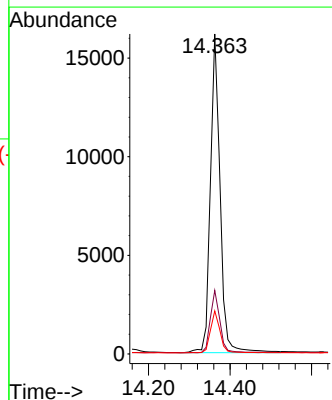
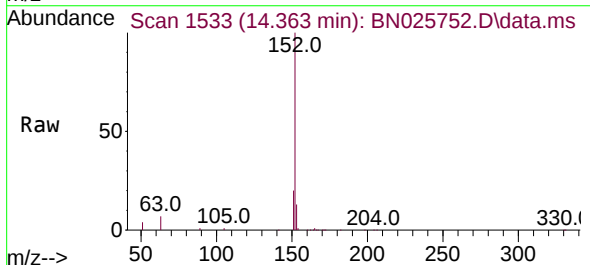
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

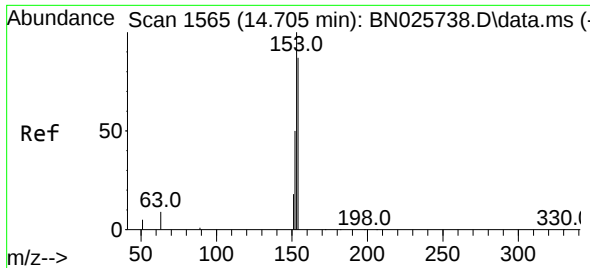
Tgt Ion:	172	Resp:	24434
Ion Ratio	Lower	Upper	
172	100		
171	34.7	27.3	40.9
170	23.5	18.6	28.0



#16
Acenaphthylene
Concen: 0.398 ng
RT: 14.363 min Scan# 1533
Delta R.T. 0.000 min
Lab File: BN025752.D
Acq: 06 Jun 2023 13:47

Tgt Ion:	152	Resp:	26726
Ion Ratio	Lower	Upper	
152	100		
151	19.1	15.4	23.0
153	13.0	10.4	15.6

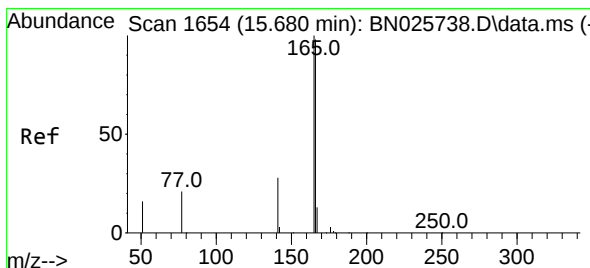
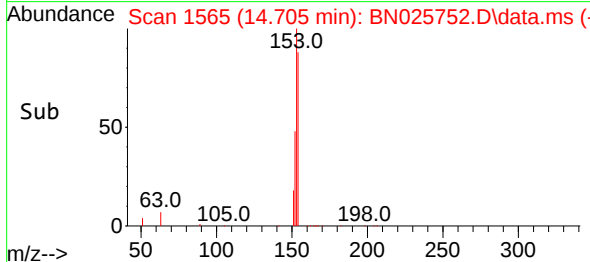
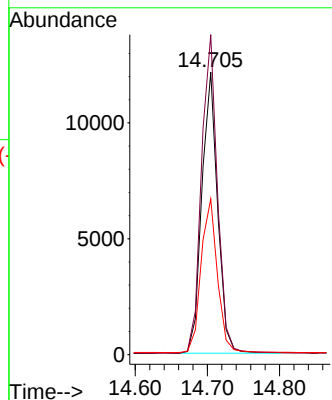
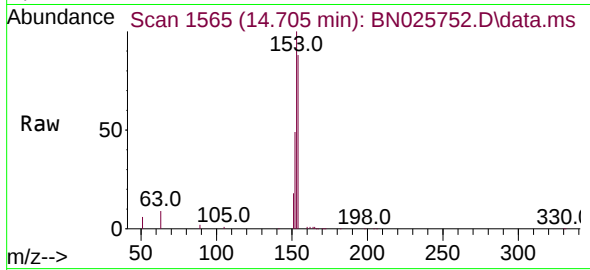




#17
Acenaphthene
Concen: 0.421 ng
RT: 14.705 min Scan# 1565
Delta R.T. 0.000 min
Lab File: BN025752.D
Acq: 06 Jun 2023 13:47

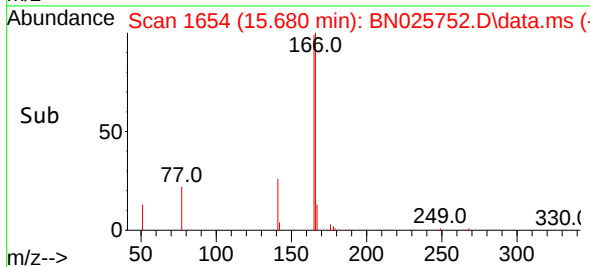
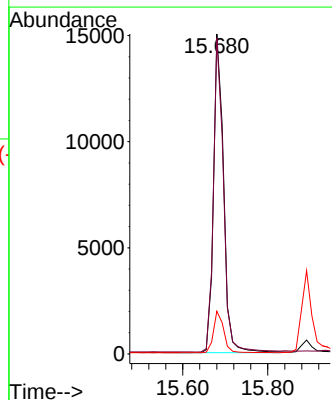
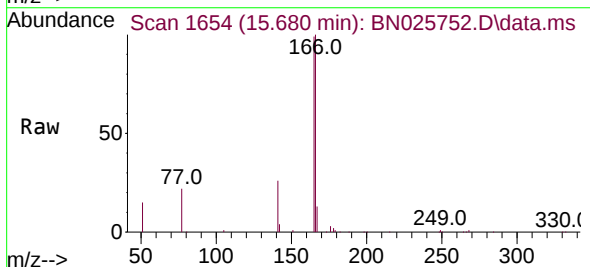
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

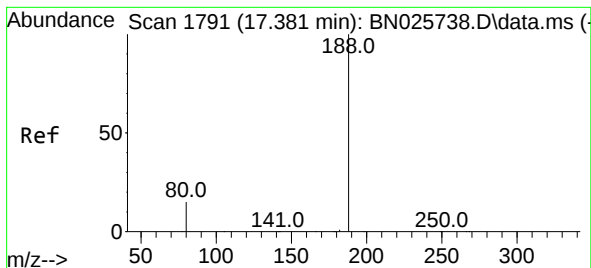
Tgt Ion:154 Resp: 18521
Ion Ratio Lower Upper
154 100
153 115.0 93.0 139.6
152 56.5 46.5 69.7



#18
Fluorene
Concen: 0.435 ng
RT: 15.680 min Scan# 1654
Delta R.T. 0.000 min
Lab File: BN025752.D
Acq: 06 Jun 2023 13:47

Tgt Ion:166 Resp: 24646
Ion Ratio Lower Upper
166 100
165 98.1 80.1 120.1
167 13.3 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: BN025752.D

Acq: 06 Jun 2023 13:47

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

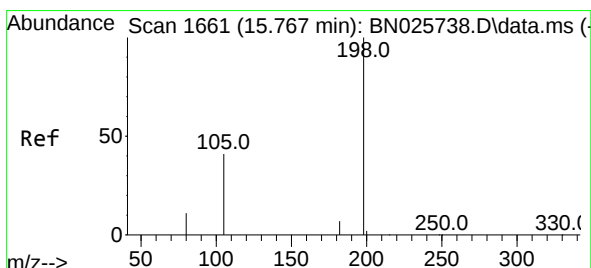
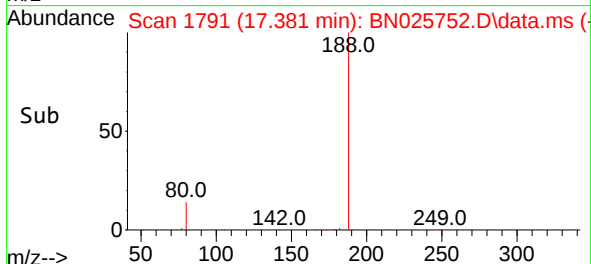
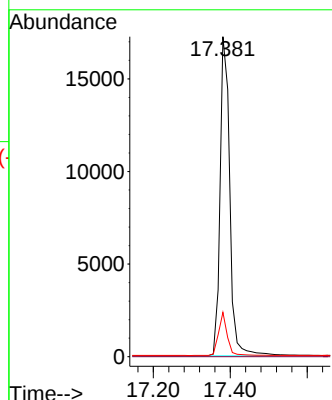
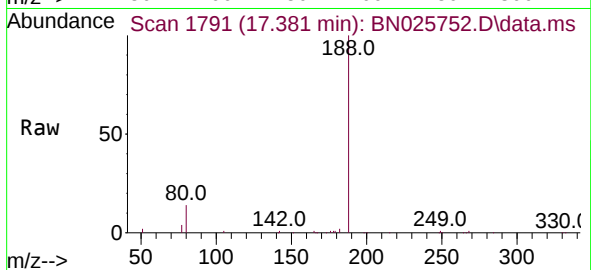
Tgt Ion:188 Resp: 30132

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 13.9 12.1 18.1



#20

4,6-Dinitro-2-methylphenol

Concen: 0.256 ng

RT: 15.780 min Scan# 1662

Delta R.T. 0.000 min

Lab File: BN025752.D

Acq: 06 Jun 2023 13:47

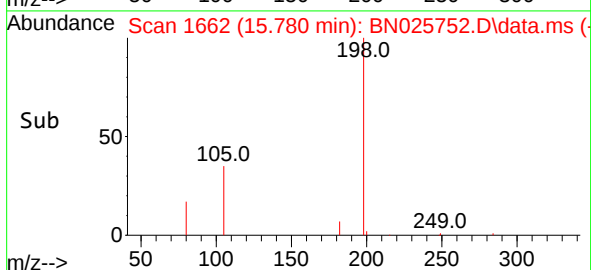
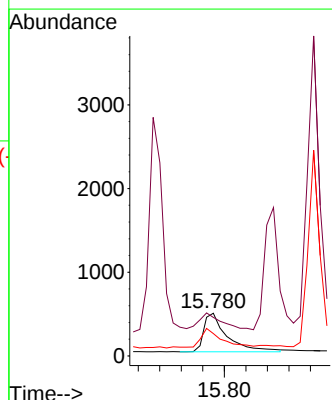
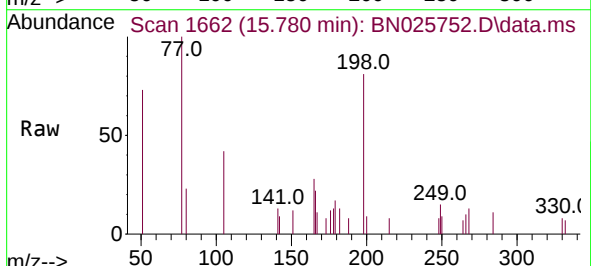
Tgt Ion:198 Resp: 1393

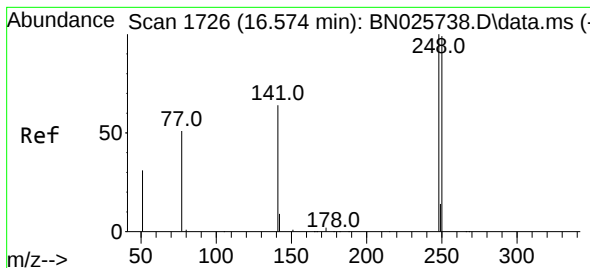
Ion Ratio Lower Upper

198 100

51 90.2 62.7 94.1

105 52.4 42.2 63.4

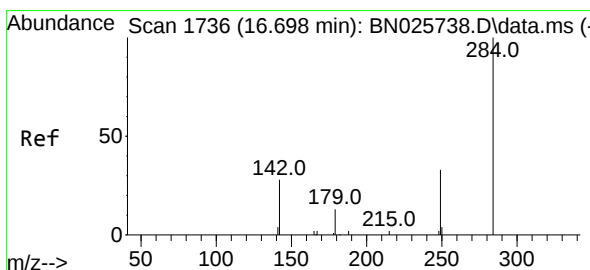
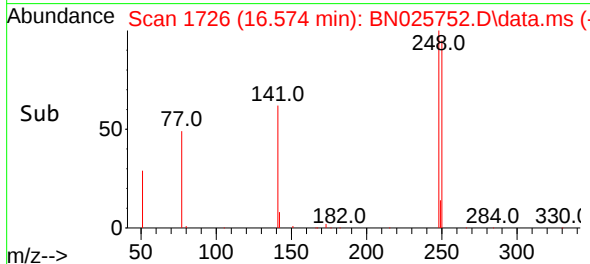
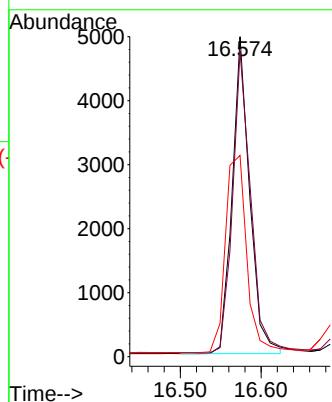
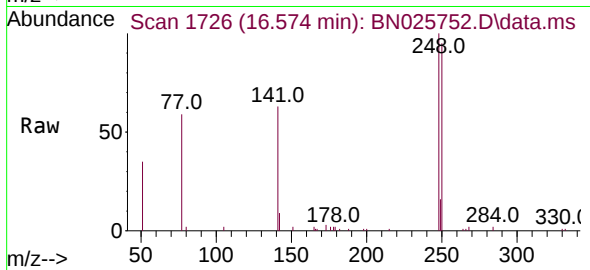




#21
4-Bromophenyl-phenylether
Concen: 0.429 ng
RT: 16.574 min Scan# 1726
Delta R.T. 0.000 min
Lab File: BN025752.D
Acq: 06 Jun 2023 13:47

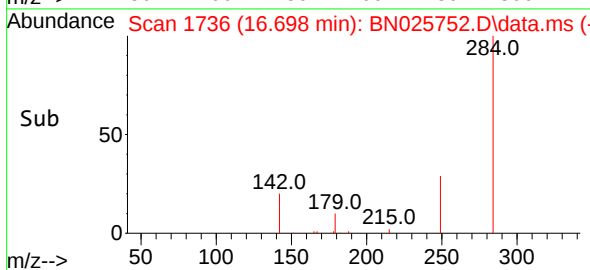
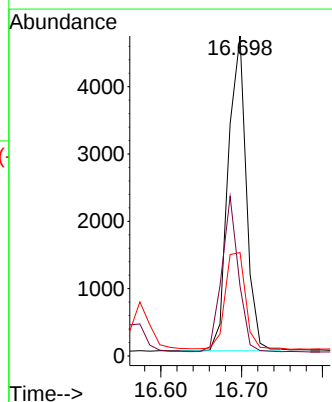
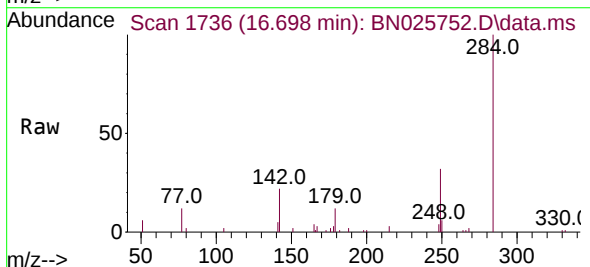
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

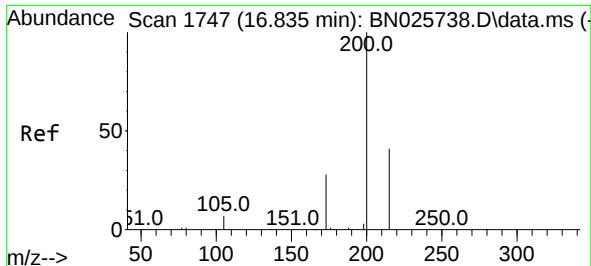
Tgt Ion:248 Resp: 7478
Ion Ratio Lower Upper
248 100
250 95.5 79.1 118.7
141 62.9 51.9 77.9



#22
Hexachlorobenzene
Concen: 0.486 ng
RT: 16.698 min Scan# 1736
Delta R.T. 0.000 min
Lab File: BN025752.D
Acq: 06 Jun 2023 13:47

Tgt Ion:284 Resp: 7268
Ion Ratio Lower Upper
284 100
142 45.8 45.0 67.4
249 34.3 29.6 44.4

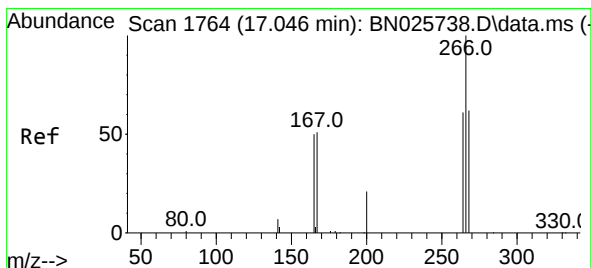
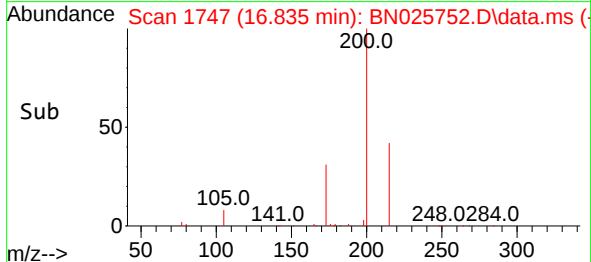
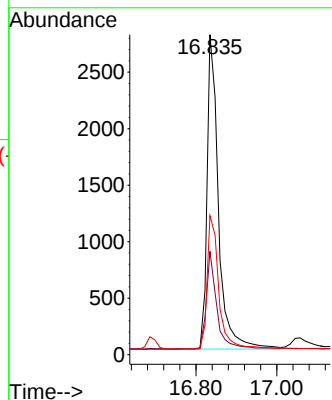
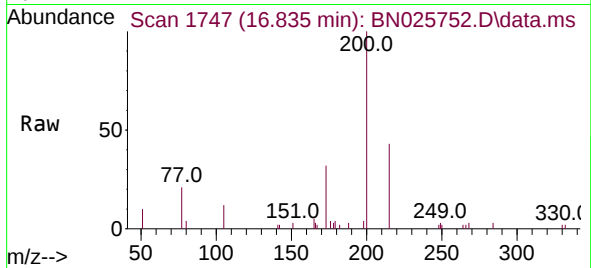




#23
 Atrazine
 Concen: 0.383 ng
 RT: 16.835 min Scan# 1747
 Delta R.T. 0.000 min
 Lab File: BN025752.D
 Acq: 06 Jun 2023 13:47

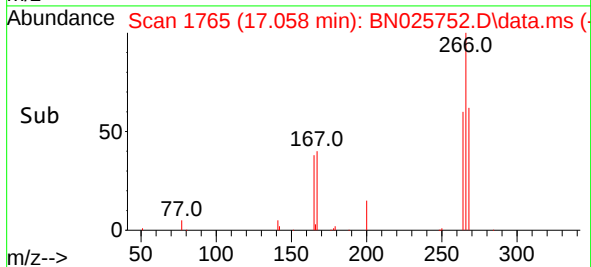
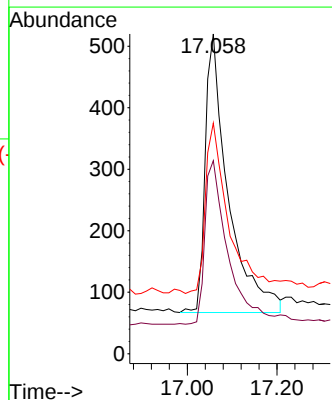
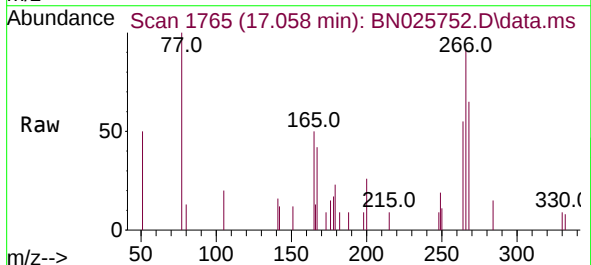
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

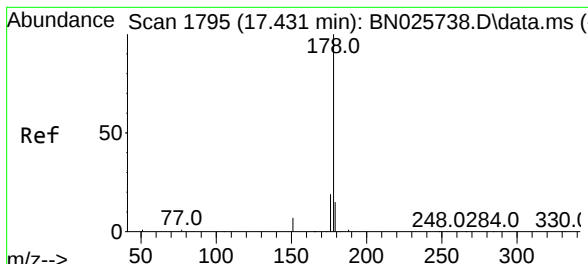
Tgt Ion:200 Resp: 5453
 Ion Ratio Lower Upper
 200 100
 173 32.3 23.8 35.6
 215 43.4 33.8 50.6



#24
 Pentachlorophenol
 Concen: 0.288 ng
 RT: 17.058 min Scan# 1765
 Delta R.T. 0.000 min
 Lab File: BN025752.D
 Acq: 06 Jun 2023 13:47

Tgt Ion:266 Resp: 1601
 Ion Ratio Lower Upper
 266 100
 264 59.0 48.6 73.0
 268 63.1 51.8 77.6

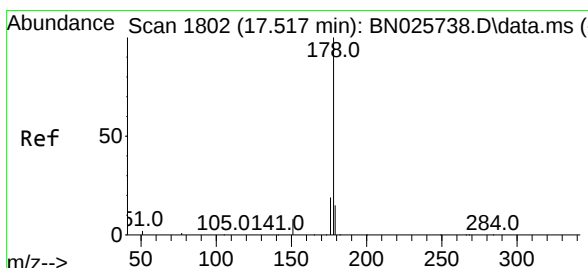
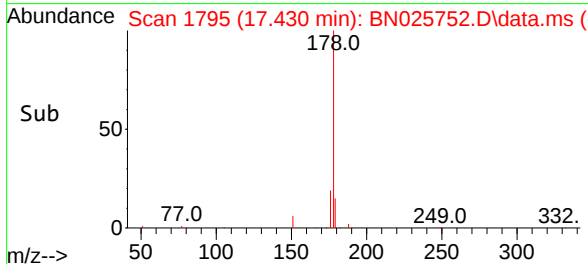
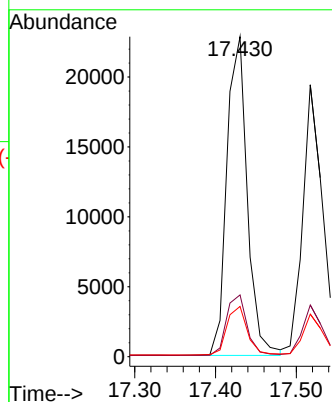
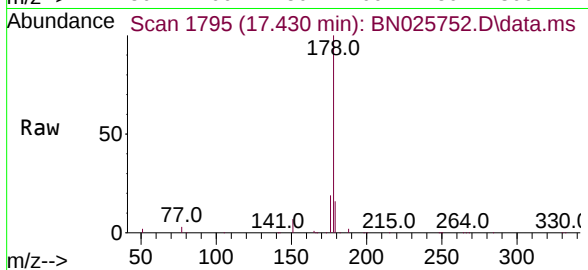




#25
Phenanthrene
Concen: 0.432 ng
RT: 17.430 min Scan# 1795
Delta R.T. 0.000 min
Lab File: BN025752.D
Acq: 06 Jun 2023 13:47

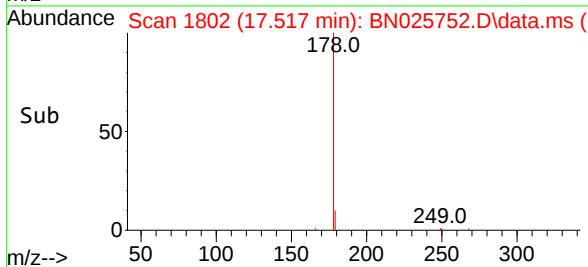
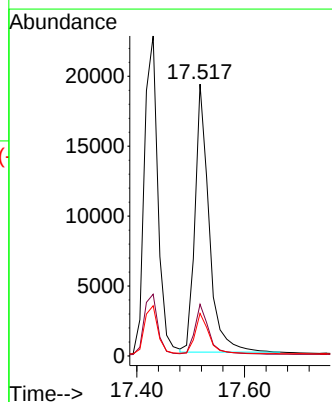
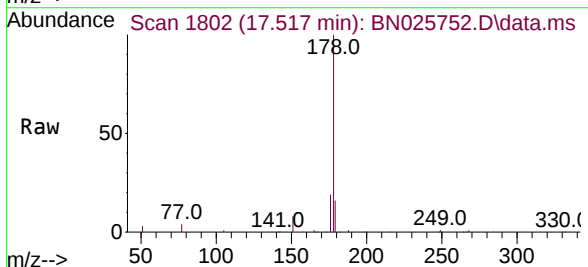
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

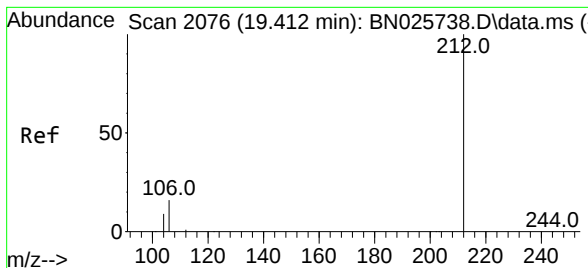
Tgt Ion:178 Resp: 39950
Ion Ratio Lower Upper
178 100
176 19.2 15.7 23.5
179 15.3 12.2 18.2



#26
Anthracene
Concen: 0.412 ng
RT: 17.517 min Scan# 1802
Delta R.T. 0.000 min
Lab File: BN025752.D
Acq: 06 Jun 2023 13:47

Tgt Ion:178 Resp: 34896
Ion Ratio Lower Upper
178 100
176 18.7 15.1 22.7
179 15.0 12.2 18.2

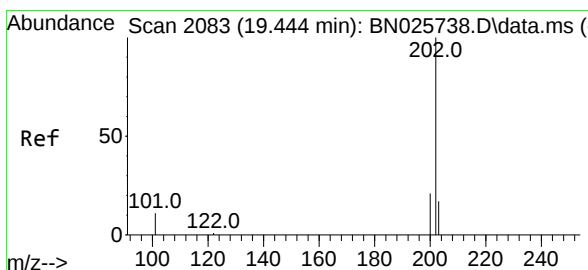
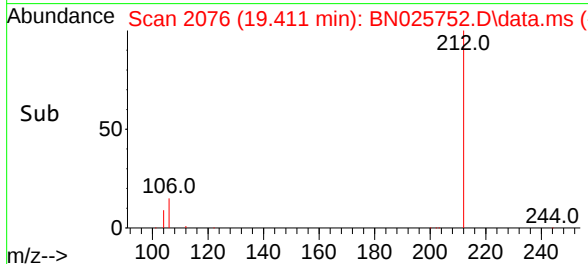
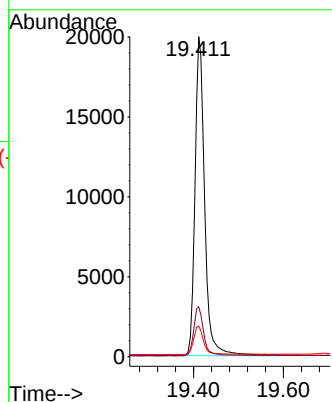
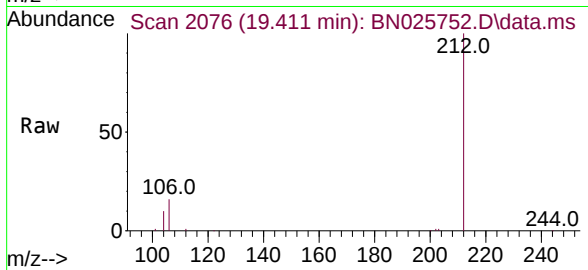




#27
Fluoranthene-d10
Concen: 0.483 ng
RT: 19.411 min Scan# 2076
Delta R.T. 0.000 min
Lab File: BN025752.D
Acq: 06 Jun 2023 13:47

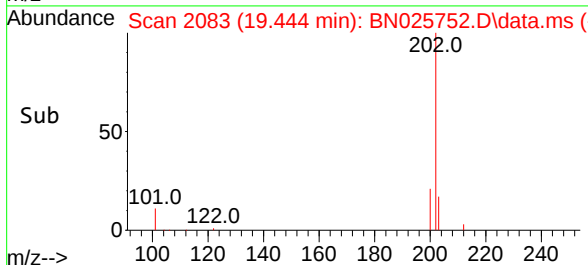
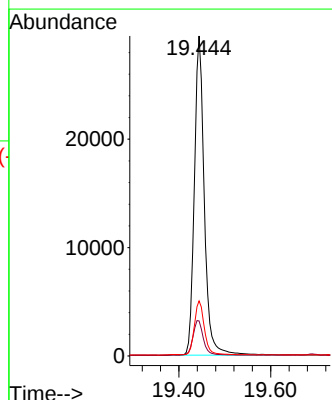
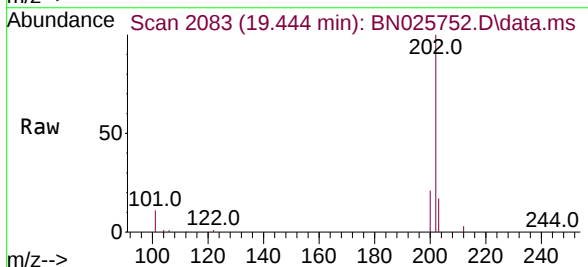
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

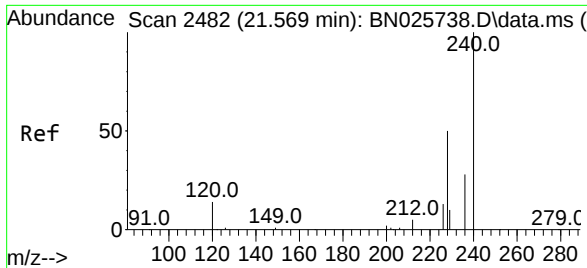
Tgt Ion:212 Resp: 29922
Ion Ratio Lower Upper
212 100
106 15.5 13.0 19.6
104 9.0 7.7 11.5



#28
Fluoranthene
Concen: 0.485 ng
RT: 19.444 min Scan# 2083
Delta R.T. 0.000 min
Lab File: BN025752.D
Acq: 06 Jun 2023 13:47

Tgt Ion:202 Resp: 44266
Ion Ratio Lower Upper
202 100
101 11.6 9.8 14.8
203 17.0 13.4 20.2

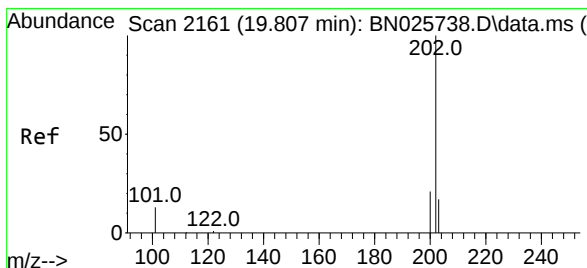
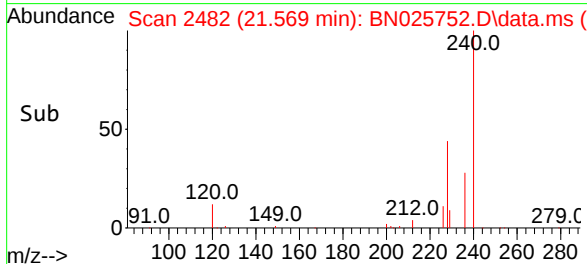
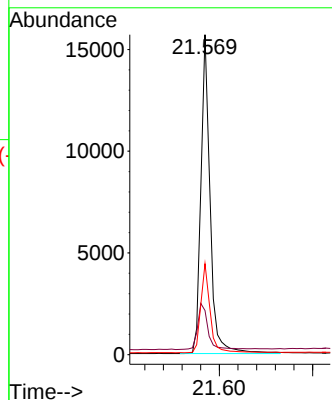
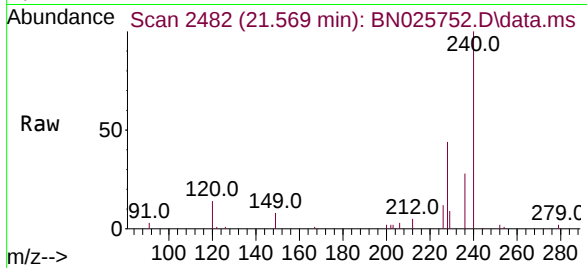




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.569 min Scan# 2482
Delta R.T. 0.000 min
Lab File: BN025752.D
Acq: 06 Jun 2023 13:47

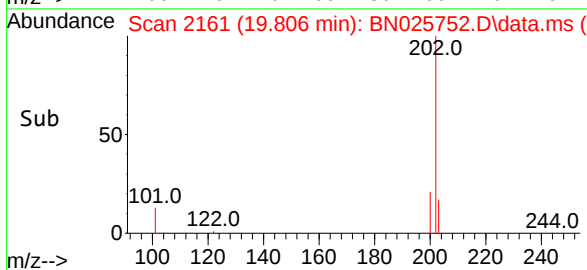
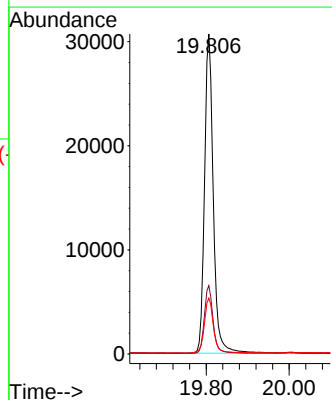
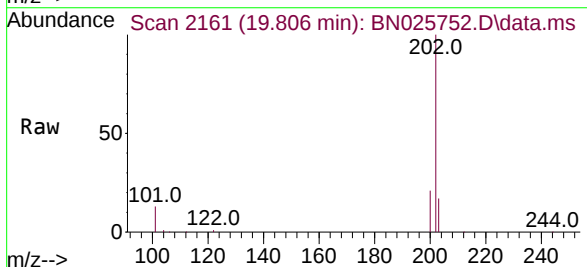
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

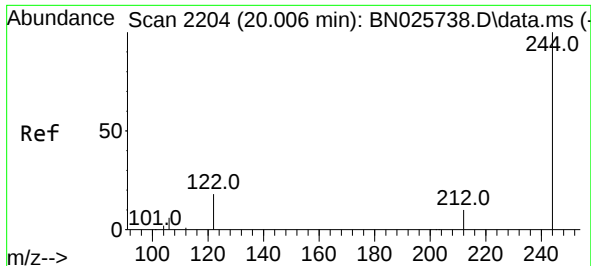
Tgt Ion:240 Resp: 21633
Ion Ratio Lower Upper
240 100
120 13.8 13.2 19.8
236 28.5 23.1 34.7



#30
Pyrene
Concen: 0.368 ng
RT: 19.806 min Scan# 2161
Delta R.T. 0.000 min
Lab File: BN025752.D
Acq: 06 Jun 2023 13:47

Tgt Ion:202 Resp: 45111
Ion Ratio Lower Upper
202 100
200 21.1 17.0 25.6
203 17.8 14.2 21.2

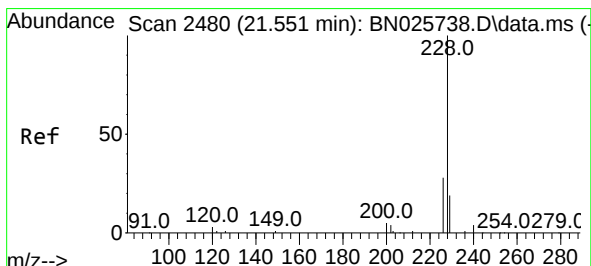
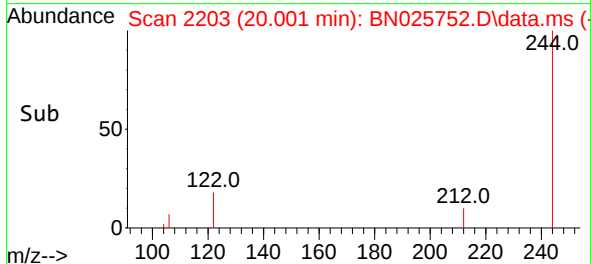
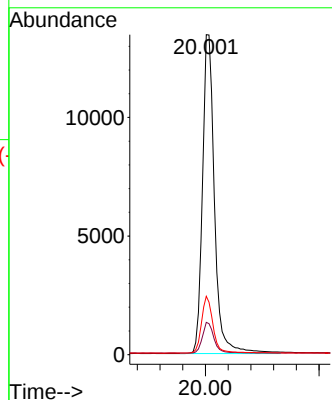
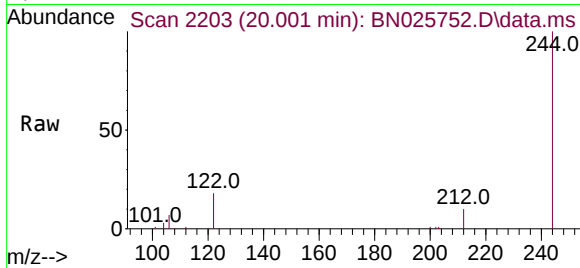




#31
 Terphenyl-d14
 Concen: 0.376 ng
 RT: 20.001 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BN025752.D
 Acq: 06 Jun 2023 13:47

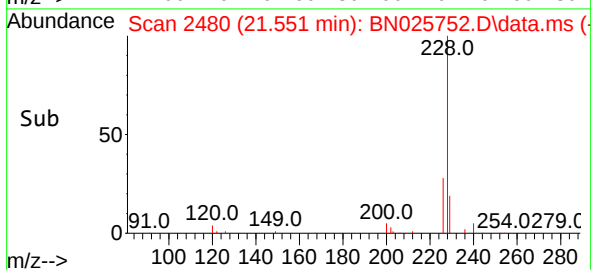
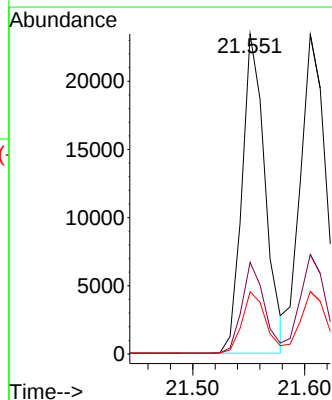
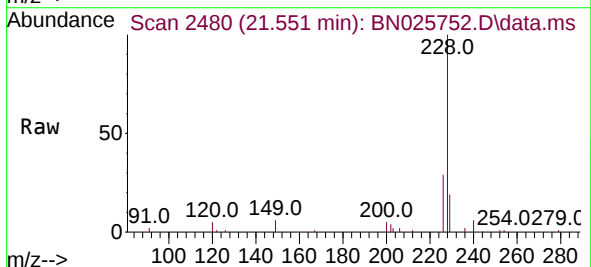
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

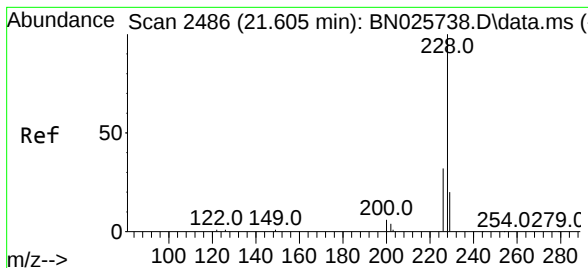
Tgt Ion:244 Resp: 19733
 Ion Ratio Lower Upper
 244 100
 212 10.1 8.6 12.8
 122 18.2 15.2 22.8



#32
 Benzo(a)anthracene
 Concen: 0.402 ng
 RT: 21.551 min Scan# 2480
 Delta R.T. 0.000 min
 Lab File: BN025752.D
 Acq: 06 Jun 2023 13:47

Tgt Ion:228 Resp: 33590
 Ion Ratio Lower Upper
 228 100
 226 28.7 22.9 34.3
 229 19.5 15.6 23.4





#33

Chrysene

Concen: 0.436 ng

RT: 21.605 min Scan# 2486

Delta R.T. 0.000 min

Lab File: BN025752.D

Acq: 06 Jun 2023 13:47

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

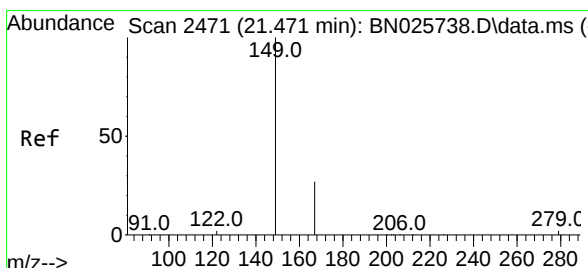
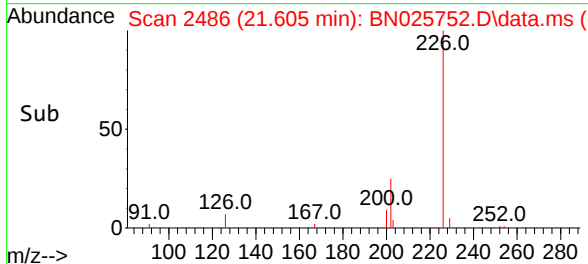
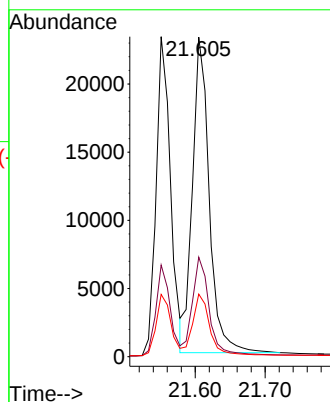
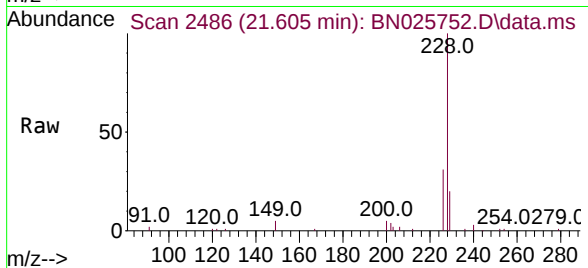
Tgt Ion:228 Resp: 38591

Ion Ratio Lower Upper

228 100

226 31.1 25.4 38.2

229 19.6 16.1 24.1



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.416 ng

RT: 21.471 min Scan# 2471

Delta R.T. 0.000 min

Lab File: BN025752.D

Acq: 06 Jun 2023 13:47

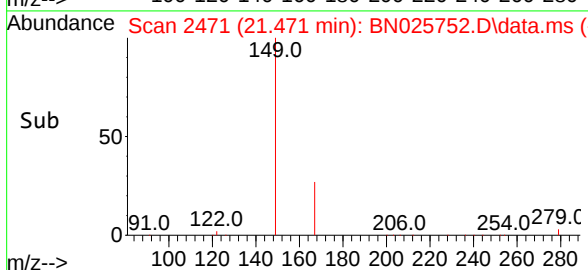
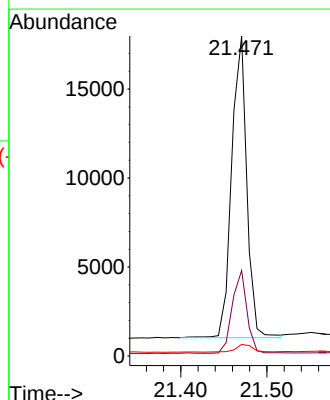
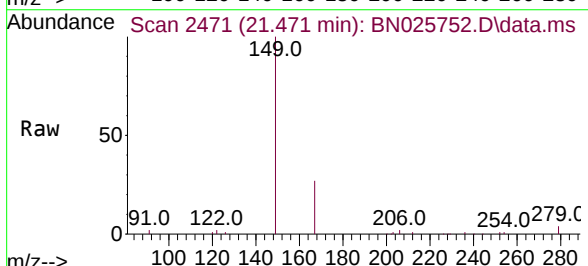
Tgt Ion:149 Resp: 20680

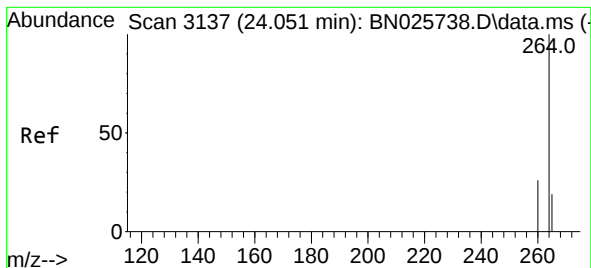
Ion Ratio Lower Upper

149 100

167 26.6 21.0 31.6

279 2.9 2.2 3.4





#35

Perylene-d12

Concen: 0.400 ng

RT: 24.060 min Scan# 31

Delta R.T. 0.000 min

Lab File: BN025752.D

Acq: 06 Jun 2023 13:47

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

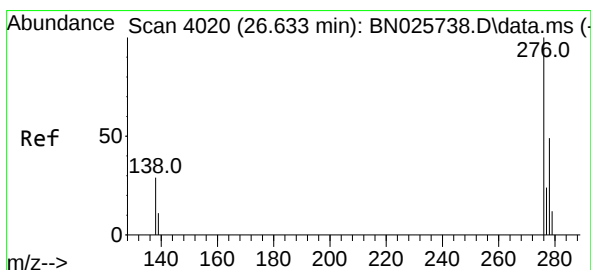
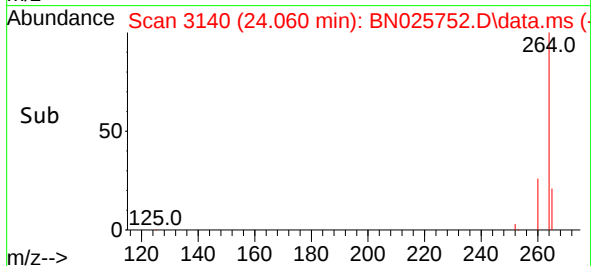
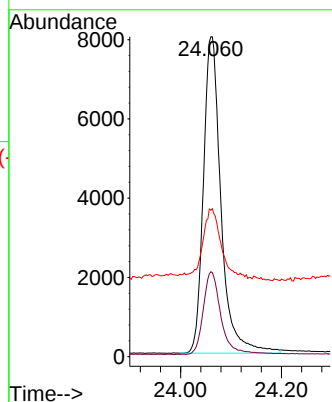
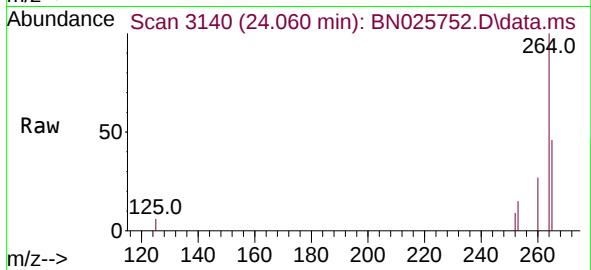
Tgt Ion:264 Resp: 19380

Ion Ratio Lower Upper

264 100

260 26.5 21.4 32.2

265 45.8 44.7 67.1



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.379 ng

RT: 26.665 min Scan# 4031

Delta R.T. 0.000 min

Lab File: BN025752.D

Acq: 06 Jun 2023 13:47

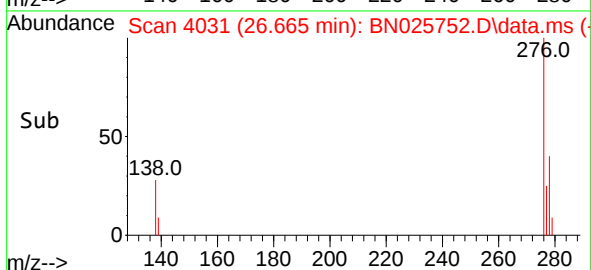
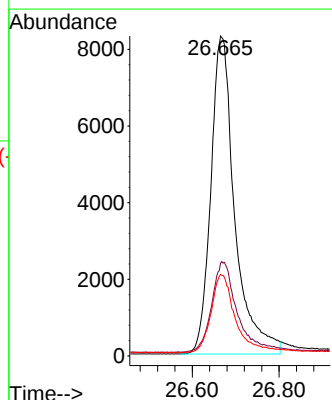
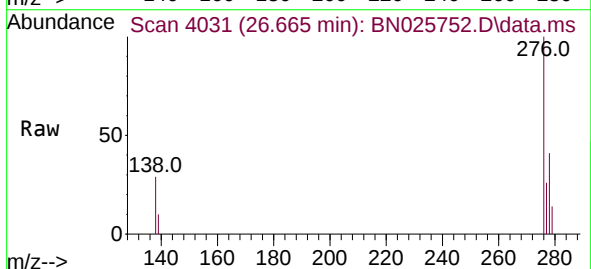
Tgt Ion:276 Resp: 31804

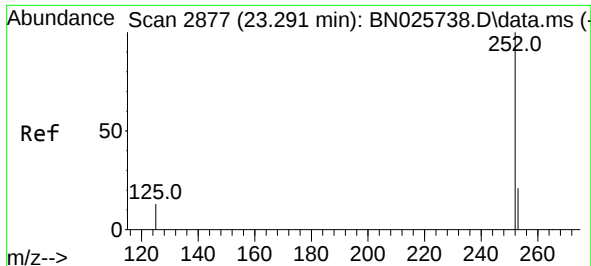
Ion Ratio Lower Upper

276 100

138 30.4 26.1 39.1

277 24.9 19.4 29.2

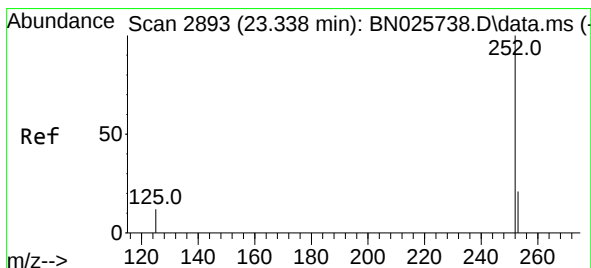
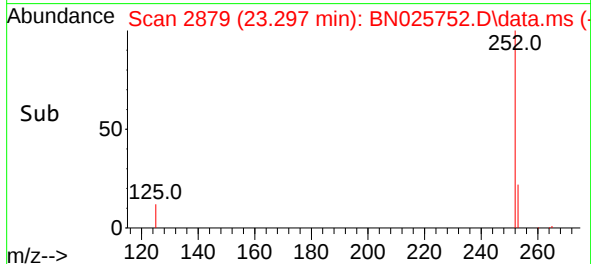
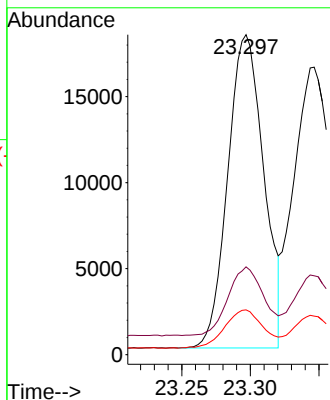
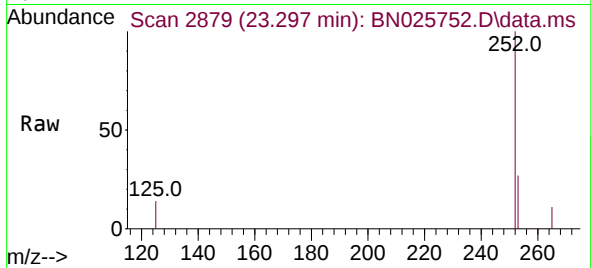




#37
Benzo(b)fluoranthene
Concen: 0.435 ng
RT: 23.297 min Scan# 2877
Delta R.T. 0.000 min
Lab File: BN025752.D
Acq: 06 Jun 2023 13:47

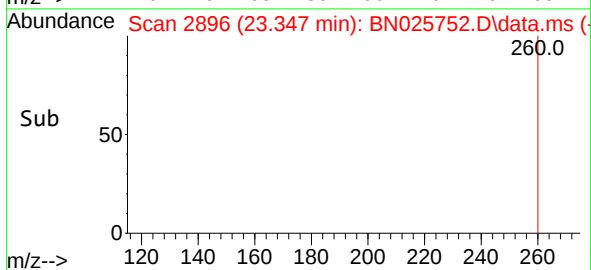
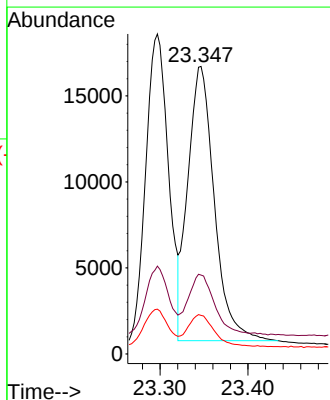
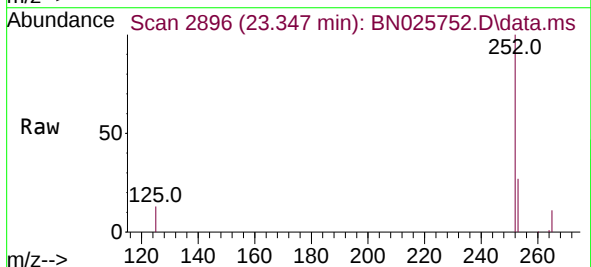
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

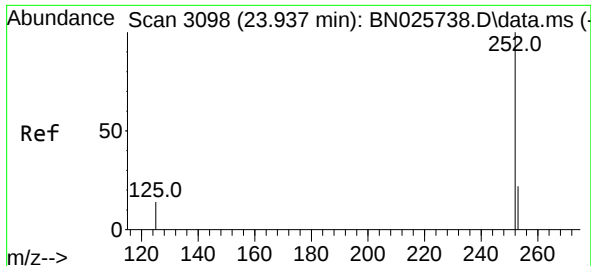
Tgt Ion:252 Resp: 33243
Ion Ratio Lower Upper
252 100
253 27.5 23.4 35.0
125 14.0 12.3 18.5



#38
Benzo(k)fluoranthene
Concen: 0.428 ng
RT: 23.347 min Scan# 2896
Delta R.T. 0.000 min
Lab File: BN025752.D
Acq: 06 Jun 2023 13:47

Tgt Ion:252 Resp: 33407
Ion Ratio Lower Upper
252 100
253 27.4 24.2 36.4
125 13.4 12.2 18.2

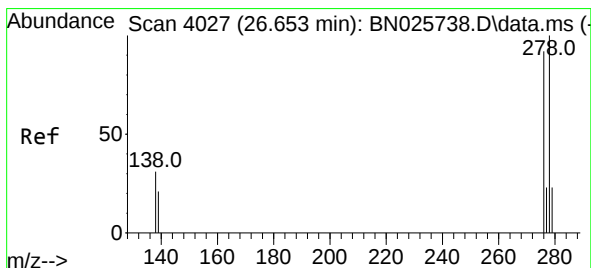
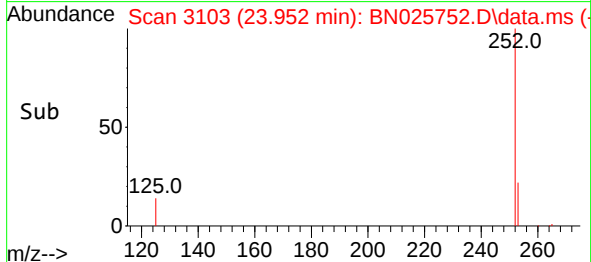
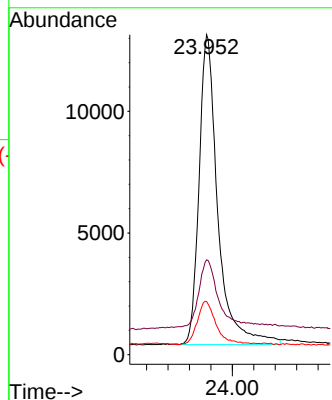
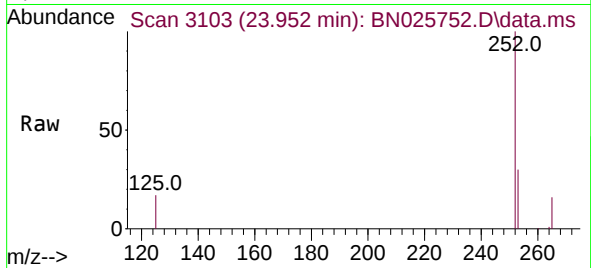




#39
Benzo(a)pyrene
Concen: 0.427 ng
RT: 23.952 min Scan# 3103
Delta R.T. 0.000 min
Lab File: BN025752.D
Acq: 06 Jun 2023 13:47

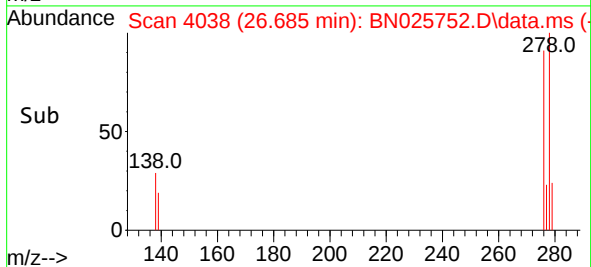
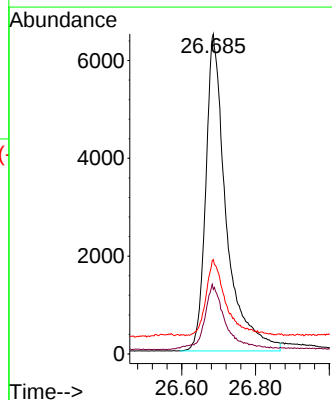
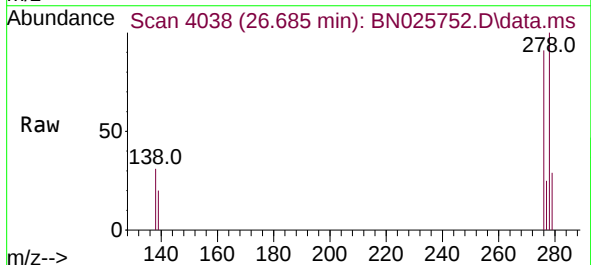
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

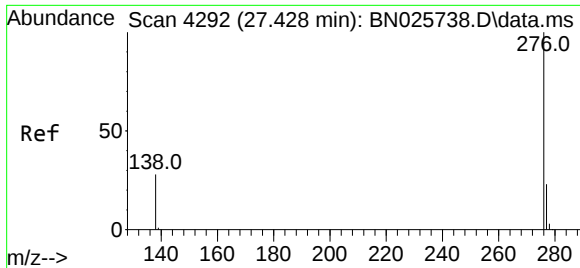
Tgt Ion:252 Resp: 30893
Ion Ratio Lower Upper
252 100
253 29.7 27.5 41.3
125 16.6 14.6 21.8



#40
Dibenzo(a,h)anthracene
Concen: 0.370 ng
RT: 26.685 min Scan# 4038
Delta R.T. 0.000 min
Lab File: BN025752.D
Acq: 06 Jun 2023 13:47

Tgt Ion:278 Resp: 24897
Ion Ratio Lower Upper
278 100
139 20.2 18.7 28.1
279 29.5 25.1 37.7





#41

Benzo(g,h,i)perylene

Concen: 0.382 ng

RT: 27.463 min Scan# 41

Delta R.T. 0.000 min

Lab File: BN025752.D

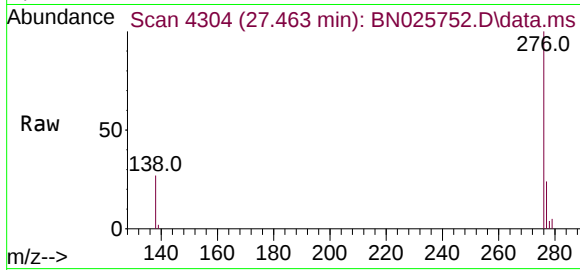
Acq: 06 Jun 2023 13:47

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4



Tgt Ion:276 Resp: 28694

Ion Ratio Lower Upper

276 100

277 24.2 20.2 30.2

138 27.4 24.2 36.4

