

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091123\
 Data File : BN027577.D
 Acq On : 11 Sep 2023 14:48
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 88 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: Sep 12 01:32:33 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN082923.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Sep 11 05:26:09 2023
 Response via : Initial Calibration

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

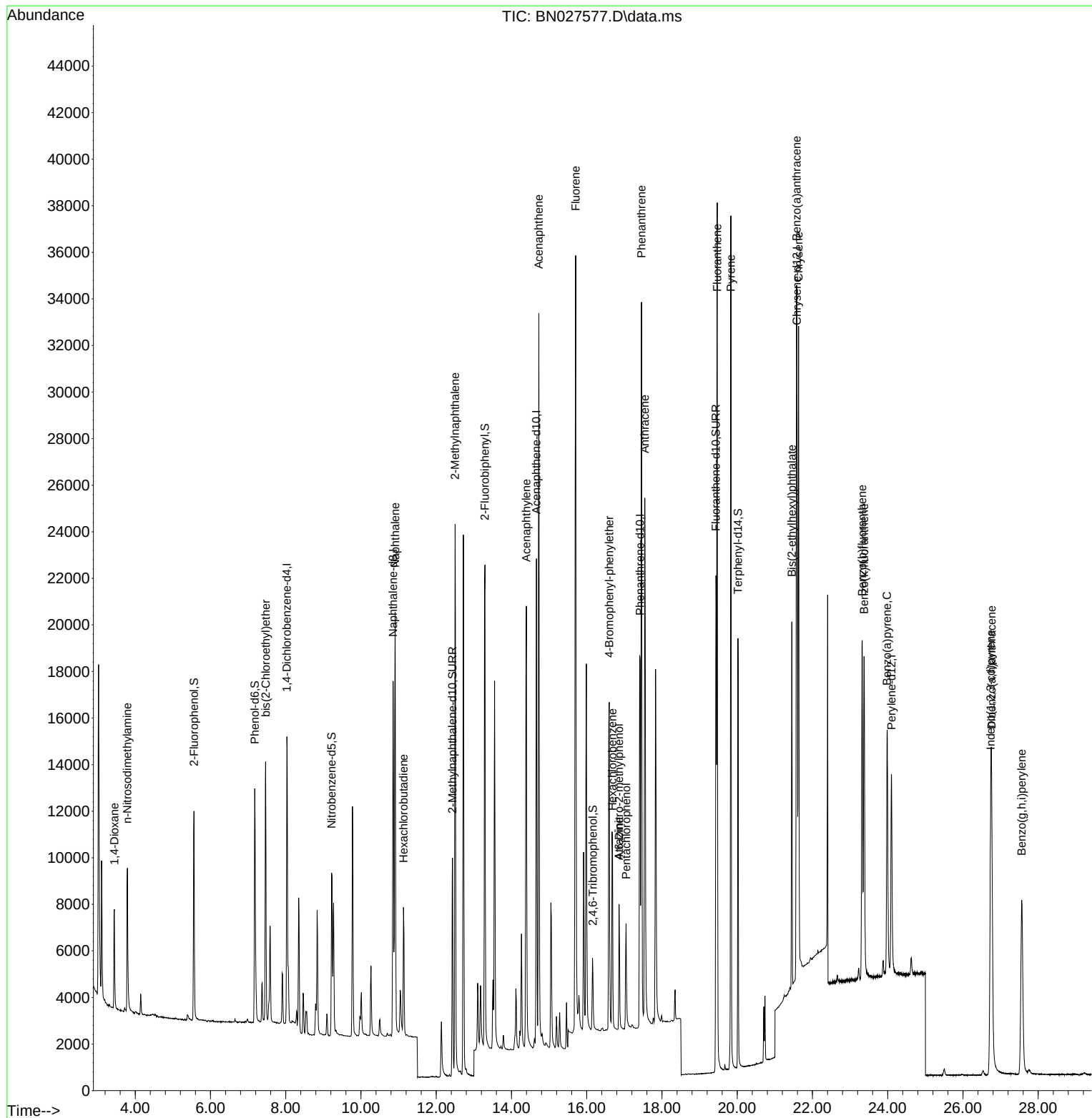
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.030	152	6285	0.400	ng	0.00
7) Naphthalene-d8	10.853	136	20517	0.400	ng	0.00
13) Acenaphthene-d10	14.662	164	12293	0.400	ng	0.00
19) Phenanthrene-d10	17.418	188	25912	0.400	ng	# 0.00
29) Chrysene-d12	21.587	240	16001	0.400	ng	0.00
35) Perylene-d12	24.098	264	13170	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.560	112	7690	0.469	ng	0.00
5) Phenol-d6	7.178	99	10092	0.507	ng	0.00
8) Nitrobenzene-d5	9.219	82	6492	0.434	ng	0.00
11) 2-Methylnaphthalene-d10	12.430	152	13328	0.442	ng	0.00
14) 2,4,6-Tribromophenol	16.164	330	1970	0.433	ng	0.01
15) 2-Fluorobiphenyl	13.294	172	20755	0.444	ng	0.00
27) Fluoranthene-d10	19.435	212	25007	0.388	ng	0.00
31) Terphenyl-d14	20.020	244	17524	0.545	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.444	88	3131	0.408	ng	95
3) n-Nitrosodimethylamine	3.791	42	3721	0.457	ng	# 95
6) bis(2-Chloroethyl)ether	7.467	93	8494	0.441	ng	99
9) Naphthalene	10.906	128	24362	0.435	ng	99
10) Hexachlorobutadiene	11.130	225	4363	0.418	ng	# 99
12) 2-Methylnaphthalene	12.502	142	17325	0.435	ng	100
16) Acenaphthylene	14.395	152	23272	0.416	ng	100
17) Acenaphthene	14.726	154	15835	0.424	ng	99
18) Fluorene	15.705	166	21213	0.426	ng	100
20) 4,6-Dinitro-2-methylph...	16.859	198	150	0.407	ng	# 36
21) 4-Bromophenyl-phenylether	16.599	248	6607	0.484	ng	99
22) Hexachlorobenzene	16.686	284	7206	0.444	ng	98
23) Atrazine	16.859	200	4515	0.441	ng	95
24) Pentachlorophenol	17.046	266	2530	0.406	ng	98
25) Phenanthrene	17.455	178	32761	0.430	ng	100
26) Anthracene	17.542	178	27618	0.427	ng	100
28) Fluoranthene	19.467	202	33755	0.377	ng	99
30) Pyrene	19.830	202	34185	0.537	ng	100
32) Benzo(a)anthracene	21.578	228	23870	0.435	ng	99
33) Chrysene	21.632	228	25159	0.417	ng	99
34) Bis(2-ethylhexyl)phtha...	21.453	149	14324	0.541	ng	99
36) Indeno(1,2,3-cd)pyrene	26.735	276	22034	0.412	ng	98
37) Benzo(b)fluoranthene	23.320	252	21116	0.414	ng	97
38) Benzo(k)fluoranthene	23.373	252	20682	0.395	ng	97
39) Benzo(a)pyrene	23.984	252	18470	0.388	ng	97
40) Dibenzo(a,h)anthracene	26.762	278	17936	0.428	ng	98
41) Benzo(g,h,i)perylene	27.563	276	19517	0.402	ng	98

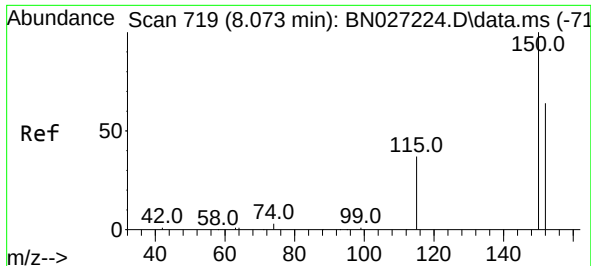
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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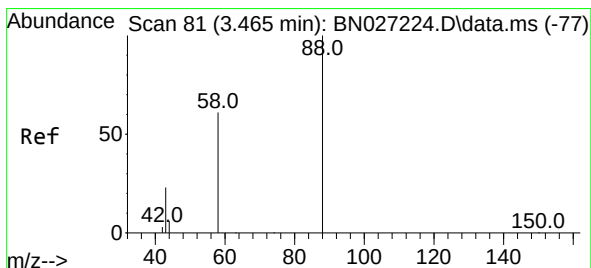
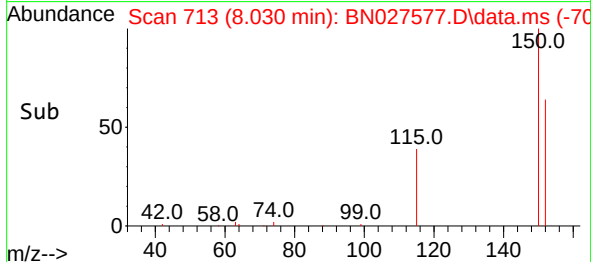
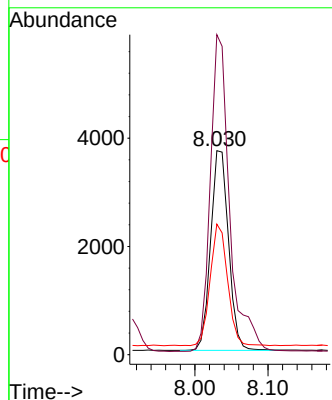
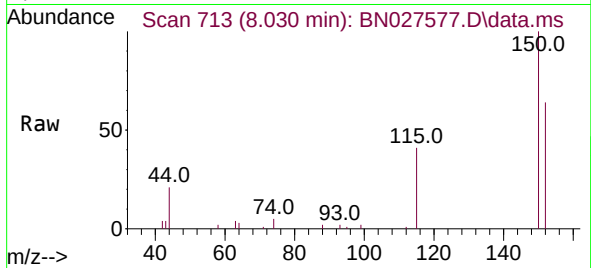




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 8.030 min Scan# 71
 Delta R.T. -0.007 min
 Lab File: BN027577.D
 Acq: 11 Sep 2023 14:48

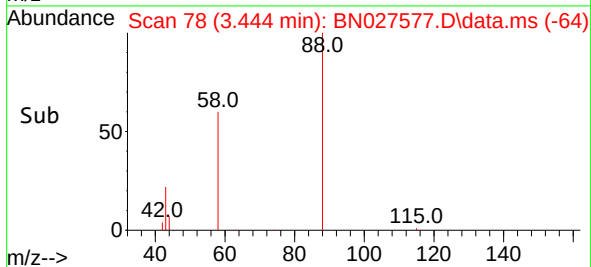
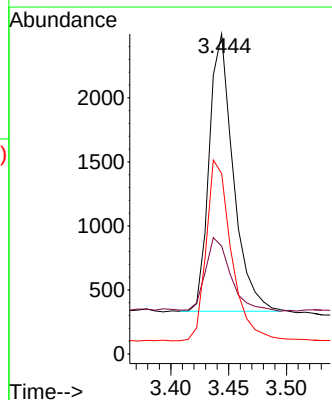
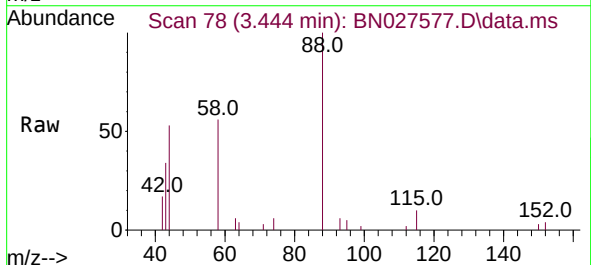
Instrument :
 BNA_N
 ClientSampleId :
 SSTDC00.4EC

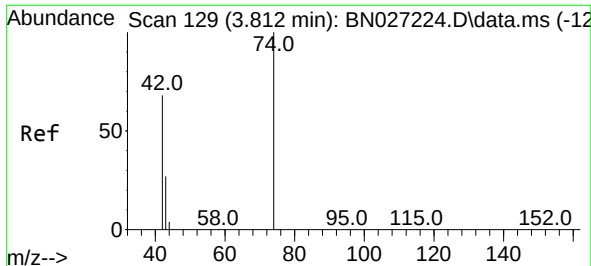
Tgt Ion:152 Resp: 6285
 Ion Ratio Lower Upper
 152 100
 150 156.9 122.7 184.1
 115 64.0 48.6 73.0



#2
 1,4-Dioxane
 Concen: 0.408 ng
 RT: 3.444 min Scan# 78
 Delta R.T. 0.000 min
 Lab File: BN027577.D
 Acq: 11 Sep 2023 14:48

Tgt Ion: 88 Resp: 3131
 Ion Ratio Lower Upper
 88 100
 43 27.8 19.1 28.7
 58 68.5 52.2 78.2

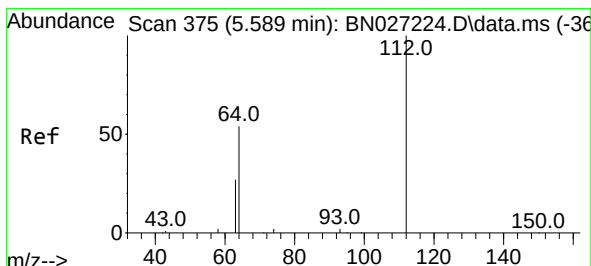
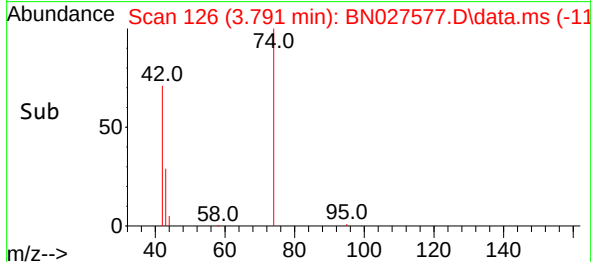
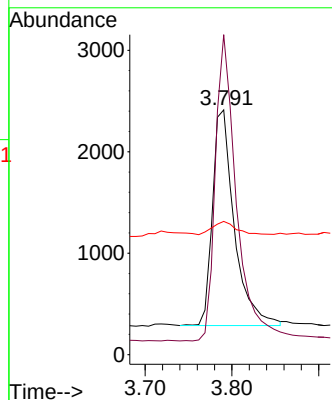
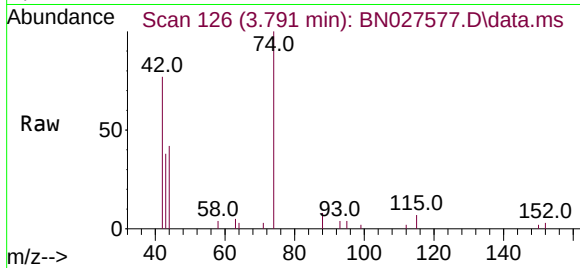




#3
n-Nitrosodimethylamine
Concen: 0.457 ng
RT: 3.791 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN027577.D
Acq: 11 Sep 2023 14:48

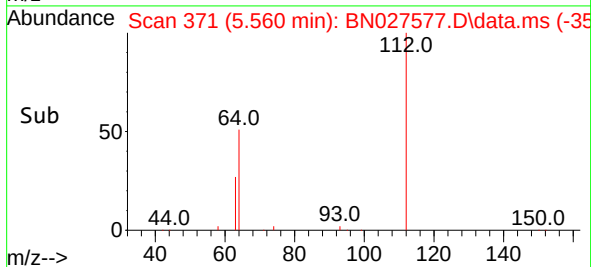
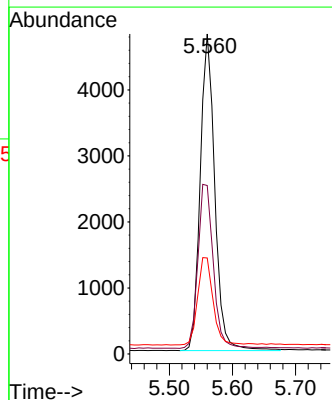
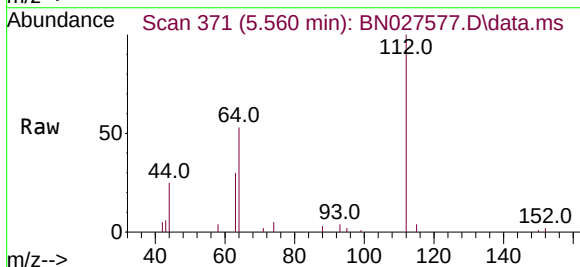
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

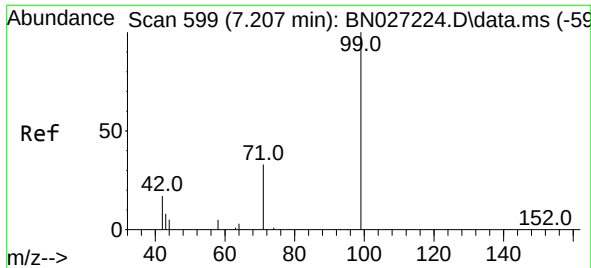
Tgt Ion: 42 Resp: 3721
Ion Ratio Lower Upper
42 100
74 136.8 113.8 170.8
44 6.6 7.3 10.9#



#4
2-Fluorophenol
Concen: 0.469 ng
RT: 5.560 min Scan# 371
Delta R.T. 0.000 min
Lab File: BN027577.D
Acq: 11 Sep 2023 14:48

Tgt Ion: 112 Resp: 7690
Ion Ratio Lower Upper
112 100
64 54.6 44.4 66.6
63 29.1 23.1 34.7

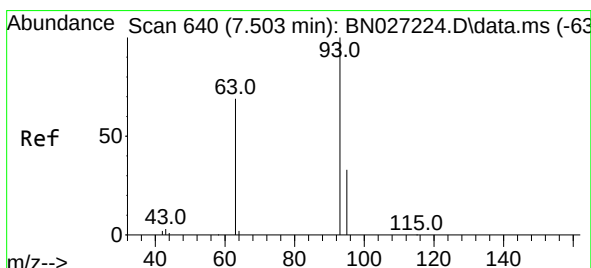
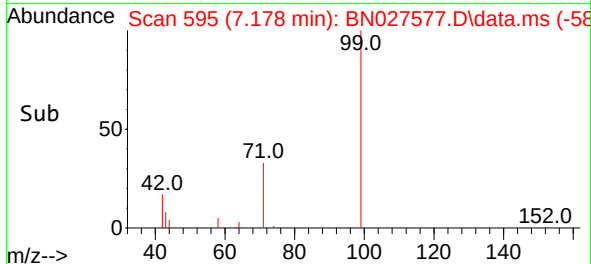
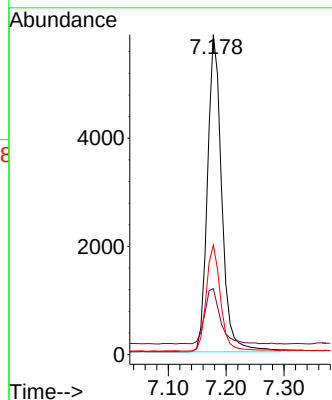
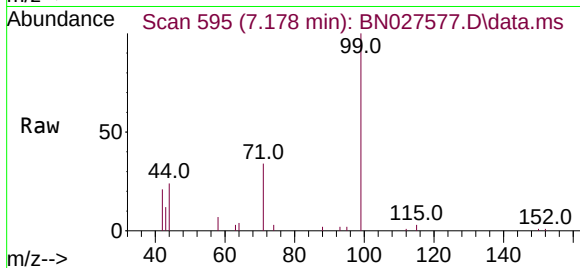




#5
Phenol-d6
Concen: 0.507 ng
RT: 7.178 min Scan# 599
Delta R.T. 0.000 min
Lab File: BN027577.D
Acq: 11 Sep 2023 14:48

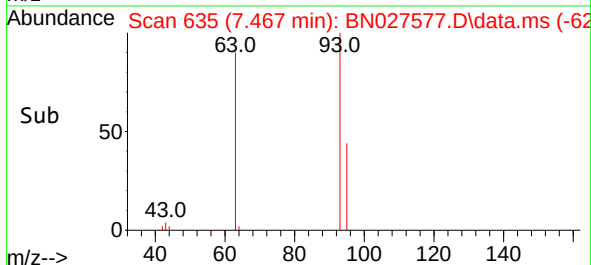
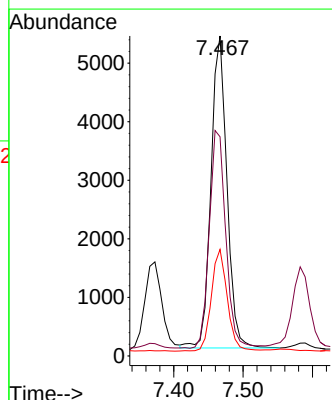
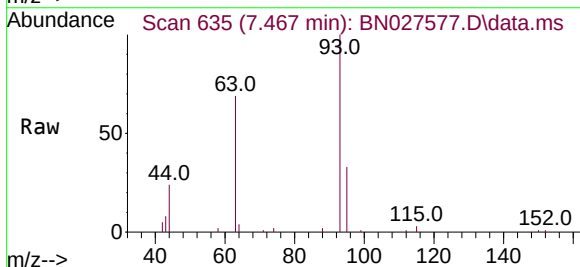
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

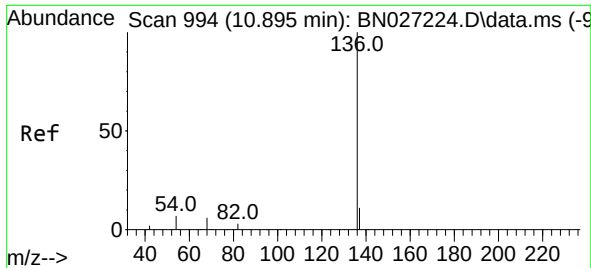
Tgt Ion:	99	Resp:	10092
Ion	Ratio	Lower	Upper
99	100		
42	18.9	14.5	21.7
71	33.4	25.8	38.6



#6
bis(2-Chloroethyl)ether
Concen: 0.441 ng
RT: 7.467 min Scan# 635
Delta R.T. 0.000 min
Lab File: BN027577.D
Acq: 11 Sep 2023 14:48

Tgt Ion:	93	Resp:	8494
Ion	Ratio	Lower	Upper
93	100		
63	72.5	58.5	87.7
95	32.6	26.1	39.1

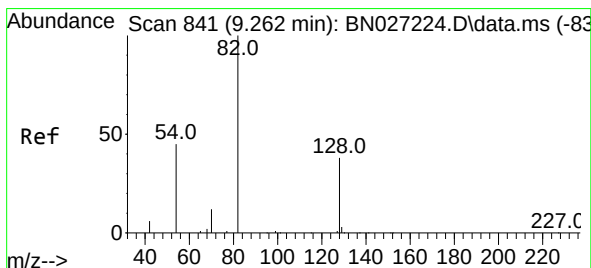
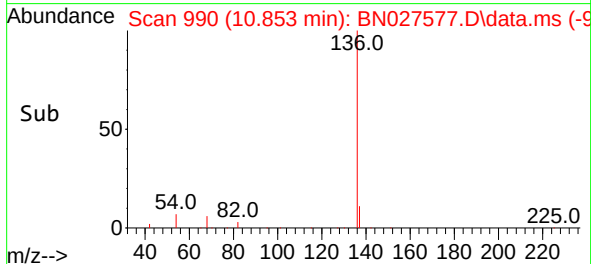
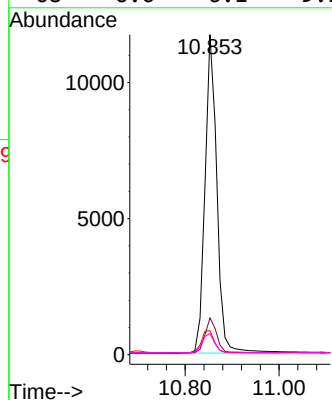
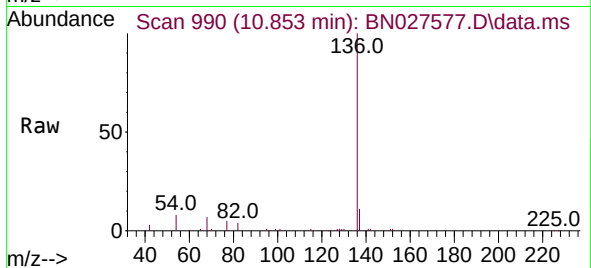




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.853 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN027577.D
Acq: 11 Sep 2023 14:48

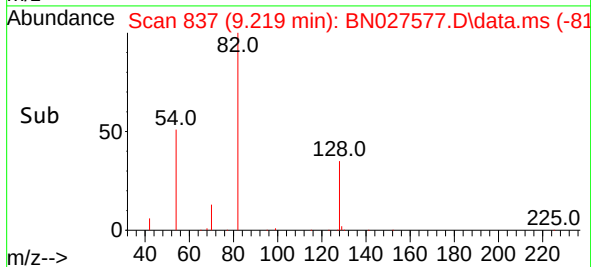
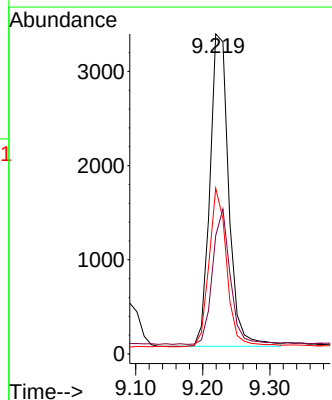
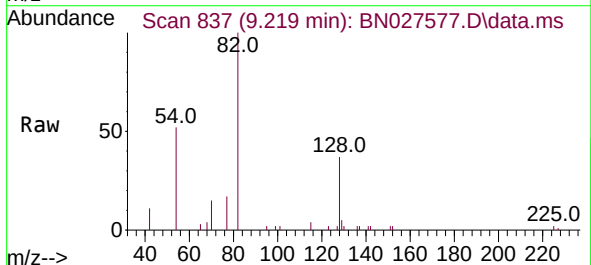
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

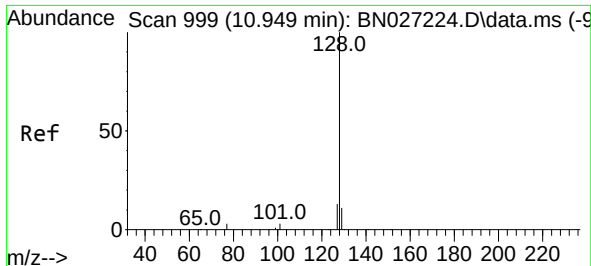
Tgt Ion:	136	Resp:	20517
Ion Ratio	Lower	Upper	
136	100		
137	11.4	9.3	13.9
54	7.5	6.7	10.1
68	6.6	6.1	9.1



#8
Nitrobenzene-d5
Concen: 0.434 ng
RT: 9.219 min Scan# 837
Delta R.T. 0.000 min
Lab File: BN027577.D
Acq: 11 Sep 2023 14:48

Tgt Ion:	82	Resp:	6492
Ion Ratio	Lower	Upper	
82	100		
128	37.0	33.4	50.0
54	51.7	37.7	56.5

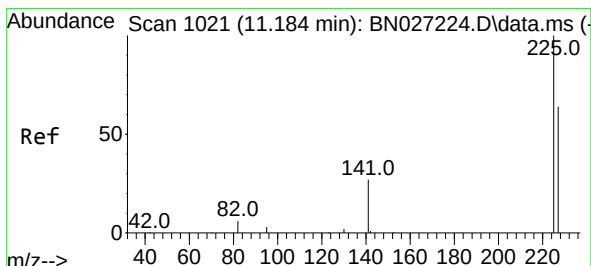
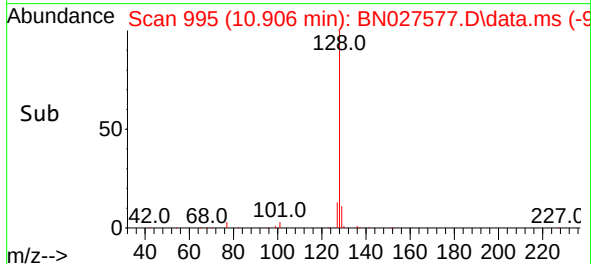
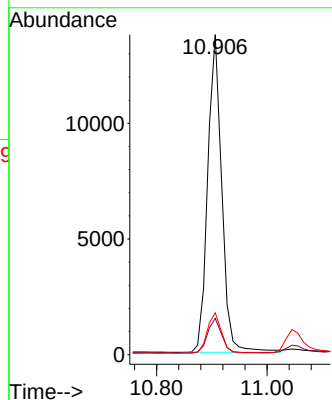
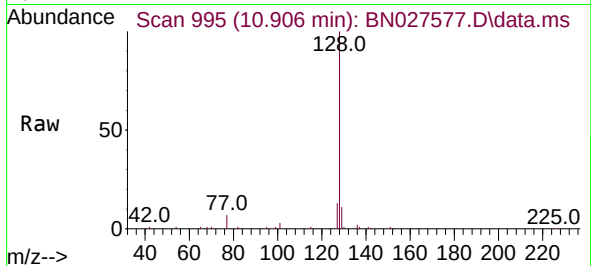




#9
Naphthalene
Concen: 0.435 ng
RT: 10.906 min Scan# 995
Delta R.T. 0.000 min
Lab File: BN027577.D
Acq: 11 Sep 2023 14:48

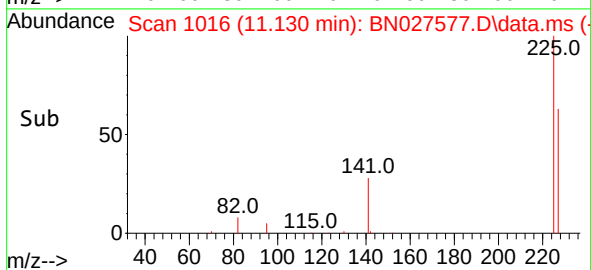
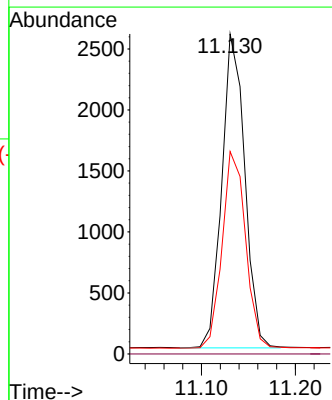
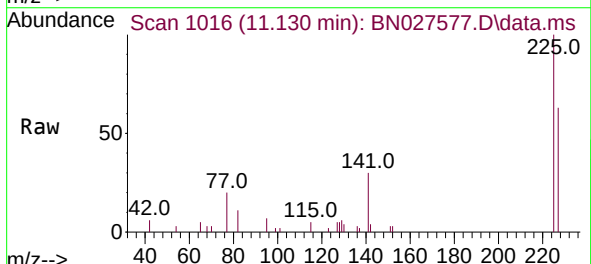
Instrument :
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ClientSampleId :
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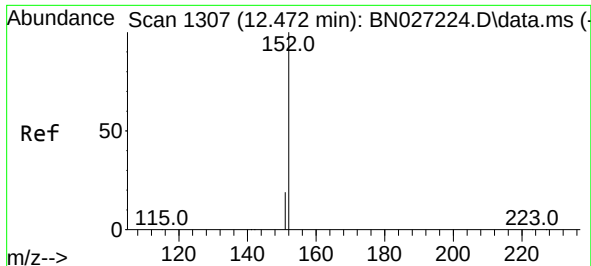
Tgt Ion:128 Resp: 24362
Ion Ratio Lower Upper
128 100
129 11.3 9.4 14.0
127 13.1 10.6 15.8



#10
Hexachlorobutadiene
Concen: 0.418 ng
RT: 11.130 min Scan# 1016
Delta R.T. 0.000 min
Lab File: BN027577.D
Acq: 11 Sep 2023 14:48

Tgt Ion:225 Resp: 4363
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.0 50.6 75.8





#11

2-Methylnaphthalene-d10

Concen: 0.442 ng

RT: 12.430 min Scan# 1315

Delta R.T. 0.000 min

Lab File: BN027577.D

Acq: 11 Sep 2023 14:48

Instrument :

BNA_N

ClientSampleId :

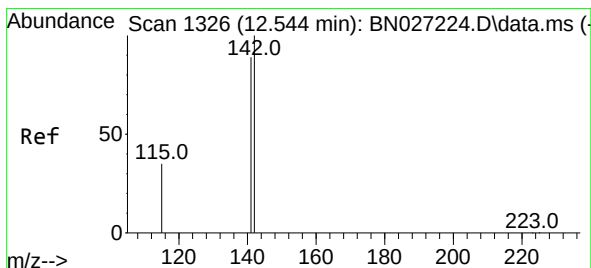
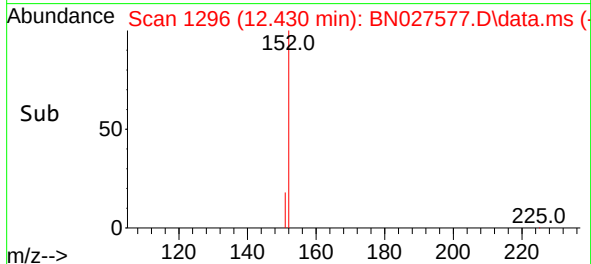
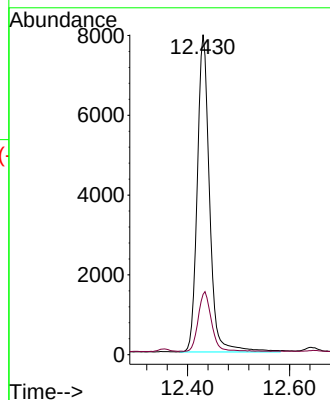
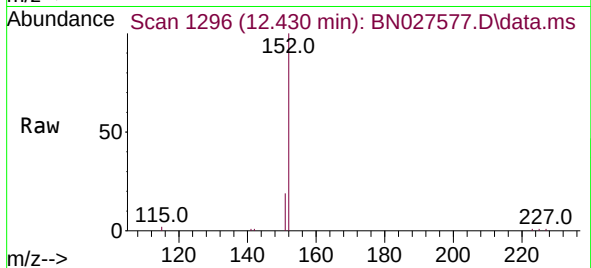
SSTDCCC0.4EC

Tgt Ion:152 Resp: 13328

Ion Ratio Lower Upper

152 100

151 20.4 16.6 25.0



#12

2-Methylnaphthalene

Concen: 0.435 ng

RT: 12.502 min Scan# 1315

Delta R.T. -0.004 min

Lab File: BN027577.D

Acq: 11 Sep 2023 14:48

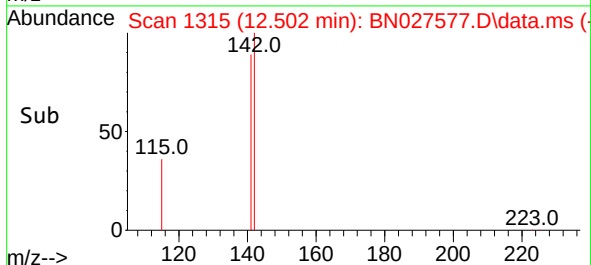
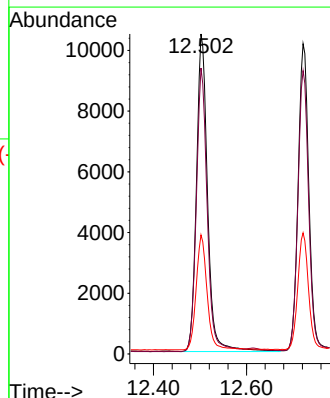
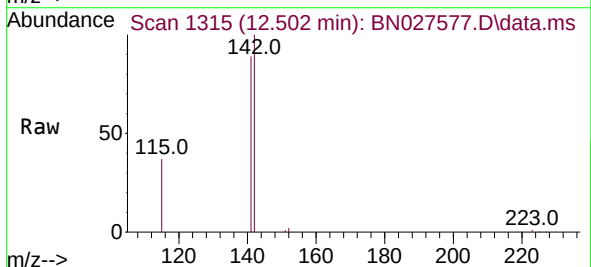
Tgt Ion:142 Resp: 17325

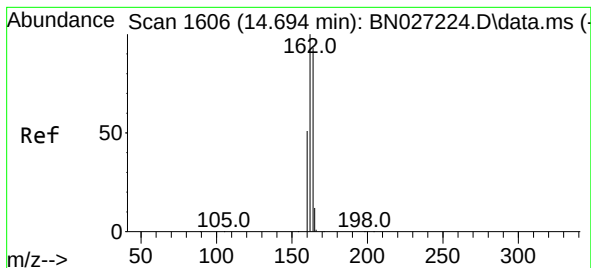
Ion Ratio Lower Upper

142 100

141 89.3 71.1 106.7

115 37.2 29.6 44.4





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.662 min Scan# 1

Delta R.T. 0.000 min

Lab File: BN027577.D

Acq: 11 Sep 2023 14:48

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

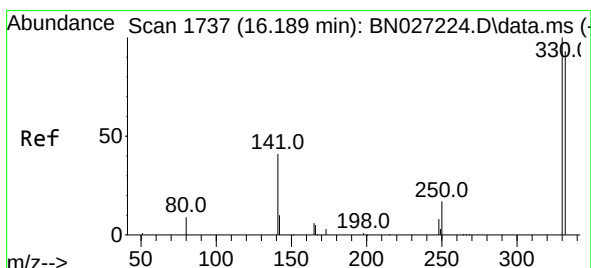
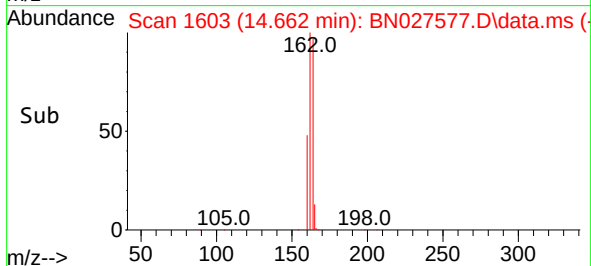
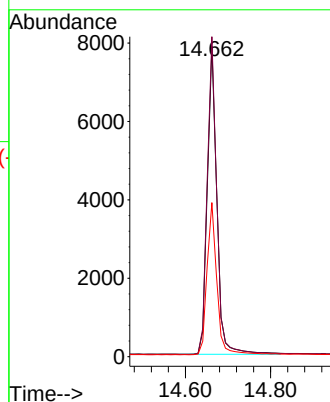
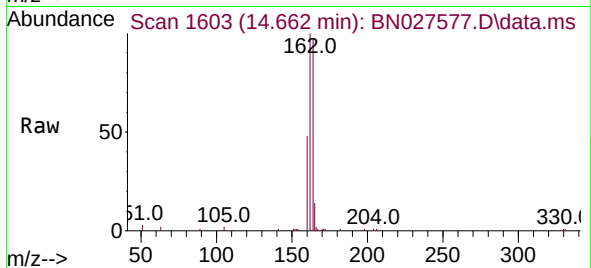
Tgt Ion:164 Resp: 12293

Ion Ratio Lower Upper

164 100

162 103.1 85.8 128.8

160 49.7 44.2 66.2



#14

2,4,6-Tribromophenol

Concen: 0.433 ng

RT: 16.164 min Scan# 1735

Delta R.T. 0.013 min

Lab File: BN027577.D

Acq: 11 Sep 2023 14:48

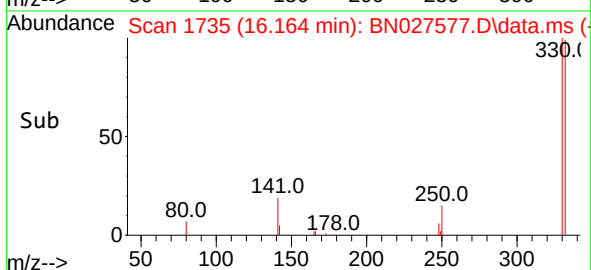
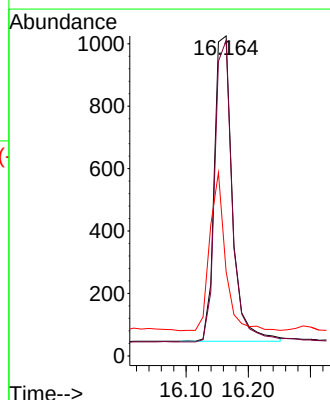
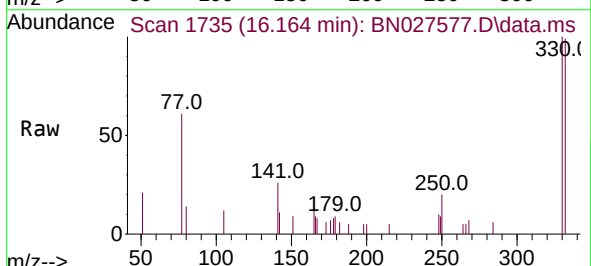
Tgt Ion:330 Resp: 1970

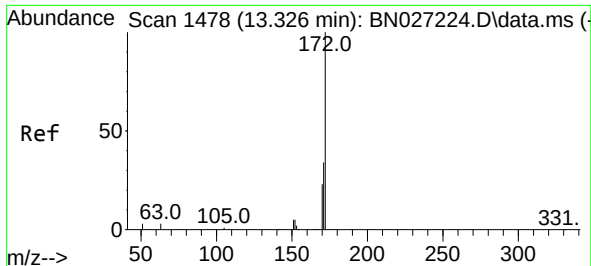
Ion Ratio Lower Upper

330 100

332 95.9 75.2 112.8

141 44.9 36.2 54.4





#15

2-Fluorobiphenyl

Concen: 0.444 ng

RT: 13.294 min Scan# 1478

Delta R.T. 0.000 min

Lab File: BN027577.D

Acq: 11 Sep 2023 14:48

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

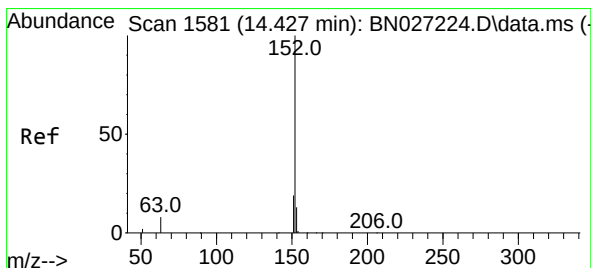
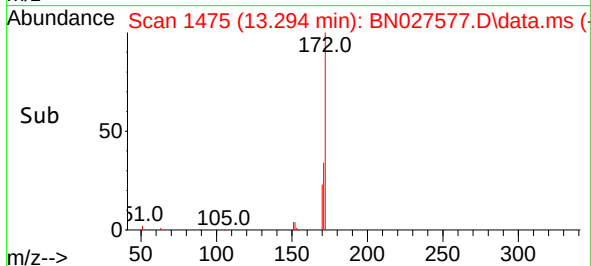
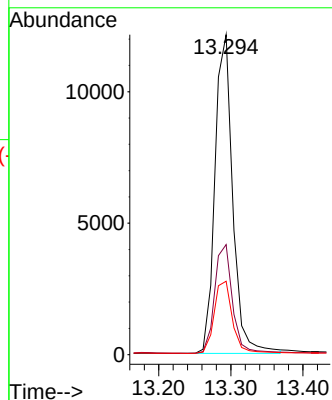
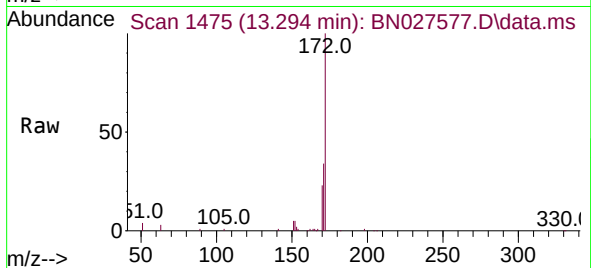
Tgt Ion:172 Resp: 20755

Ion Ratio Lower Upper

172 100

171 34.4 27.8 41.8

170 22.9 19.3 28.9



#16

Acenaphthylene

Concen: 0.416 ng

RT: 14.395 min Scan# 1578

Delta R.T. 0.000 min

Lab File: BN027577.D

Acq: 11 Sep 2023 14:48

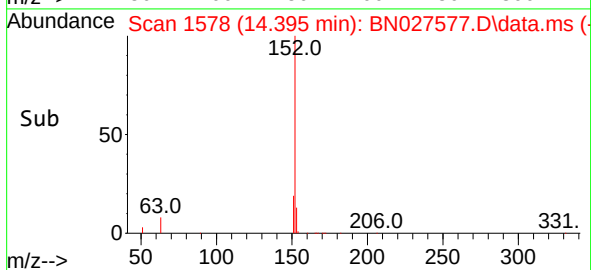
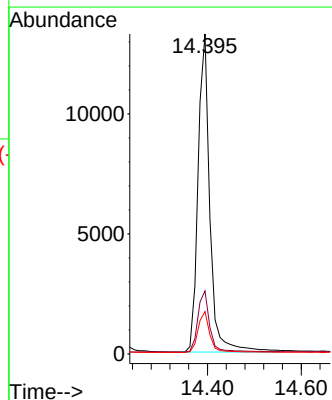
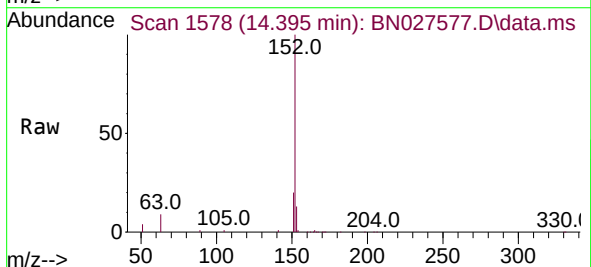
Tgt Ion:152 Resp: 23272

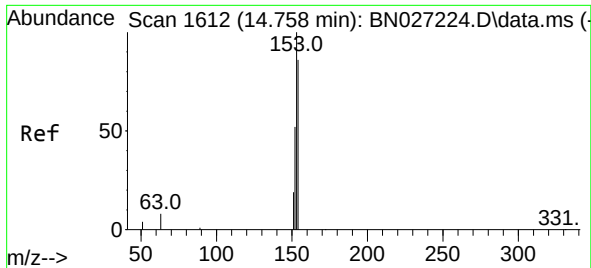
Ion Ratio Lower Upper

152 100

151 19.3 15.5 23.3

153 13.0 10.3 15.5

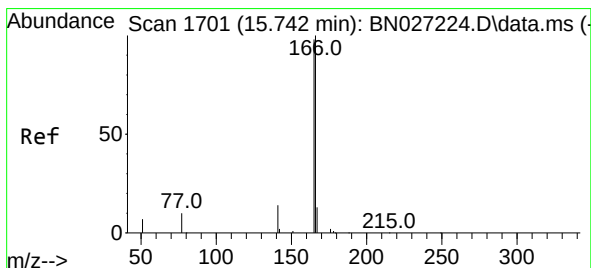
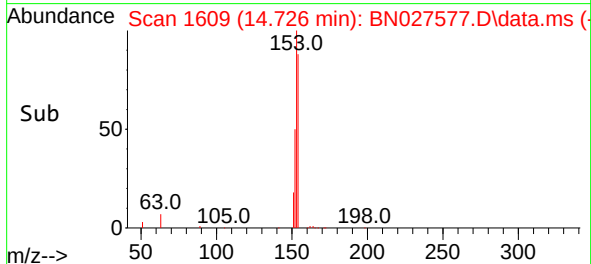
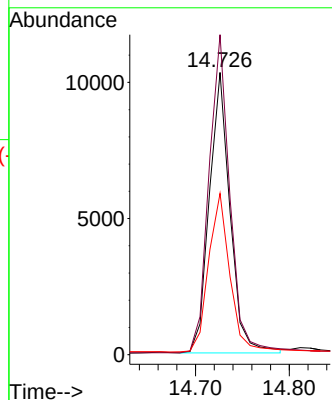
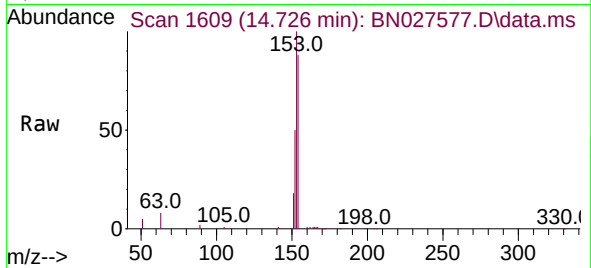




#17
Acenaphthene
Concen: 0.424 ng
RT: 14.726 min Scan# 1609
Delta R.T. 0.000 min
Lab File: BN027577.D
Acq: 11 Sep 2023 14:48

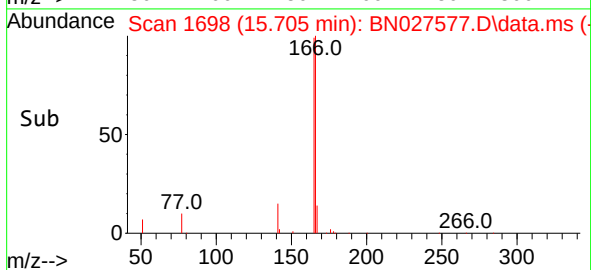
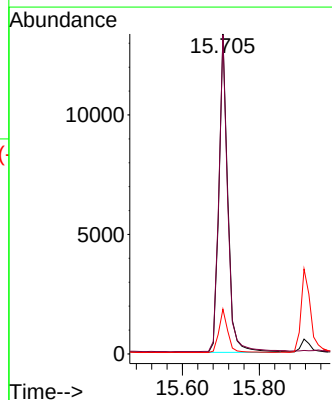
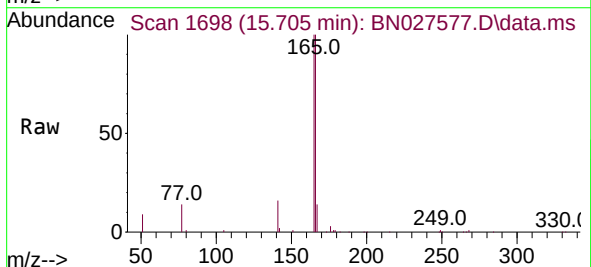
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

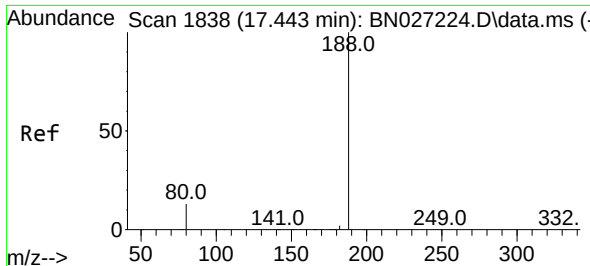
Tgt Ion:154 Resp: 15835
Ion Ratio Lower Upper
154 100
153 116.4 93.1 139.7
152 58.9 48.6 73.0



#18
Fluorene
Concen: 0.426 ng
RT: 15.705 min Scan# 1698
Delta R.T. 0.000 min
Lab File: BN027577.D
Acq: 11 Sep 2023 14:48

Tgt Ion:166 Resp: 21213
Ion Ratio Lower Upper
166 100
165 99.0 79.0 118.4
167 13.9 10.8 16.2

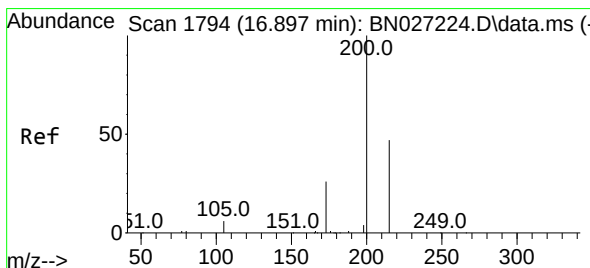
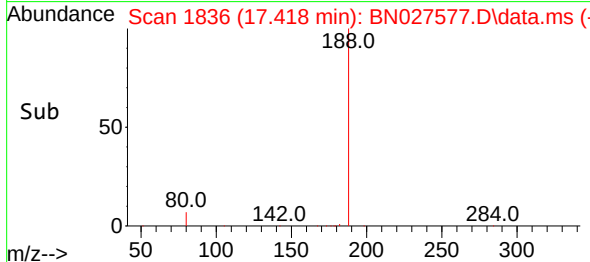
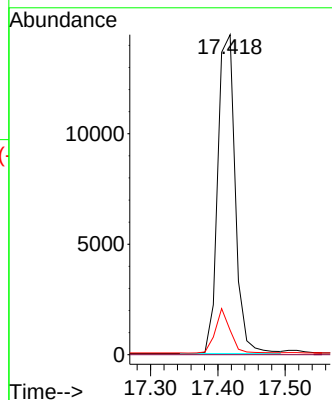
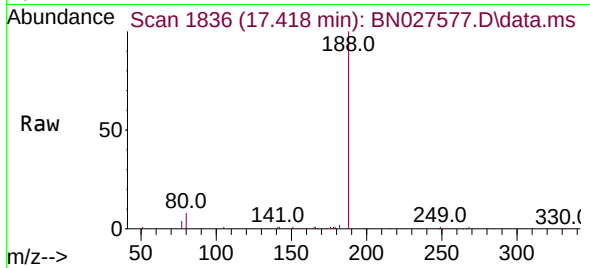




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.418 min Scan# 1836
Delta R.T. 0.000 min
Lab File: BN027577.D
Acq: 11 Sep 2023 14:48

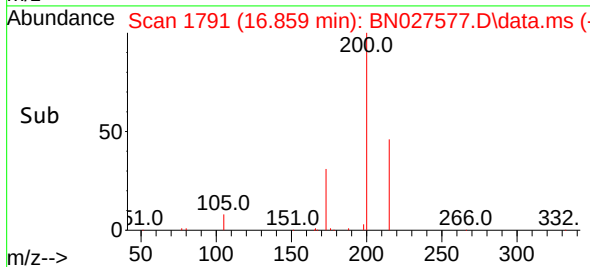
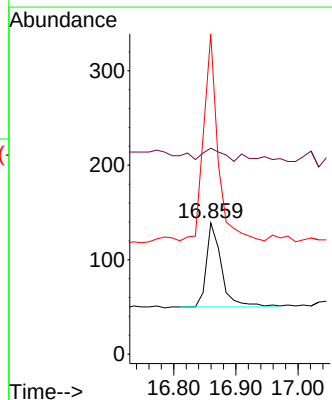
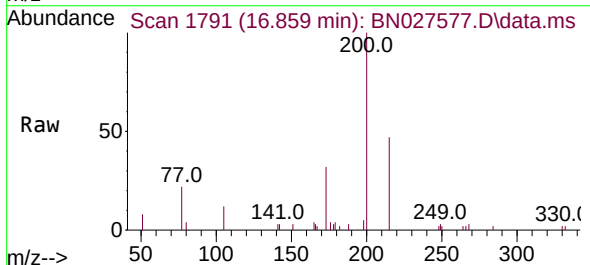
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

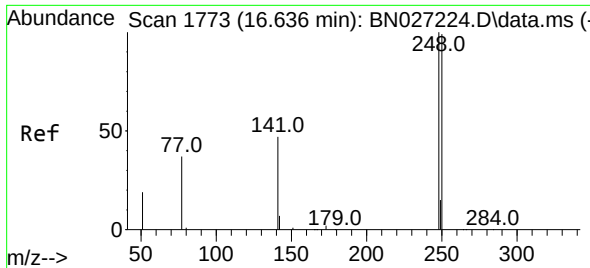
Tgt Ion:188 Resp: 25912
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 7.6 11.0 16.6#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.407 ng
RT: 16.859 min Scan# 1791
Delta R.T. 0.000 min
Lab File: BN027577.D
Acq: 11 Sep 2023 14:48

Tgt Ion:198 Resp: 150
Ion Ratio Lower Upper
198 100
51 156.8 282.2 423.2#
105 243.9 168.7 253.1

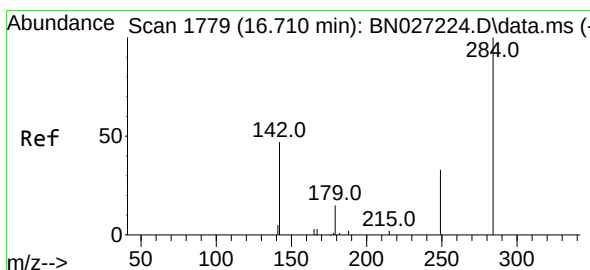
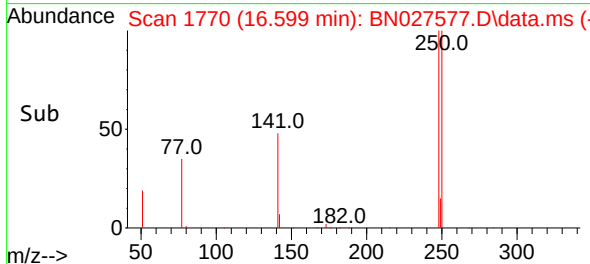
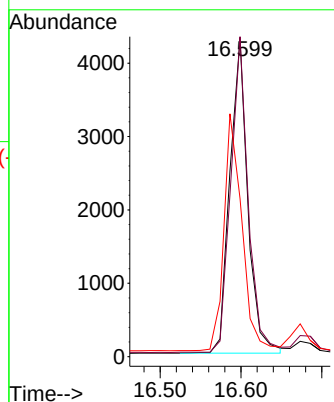
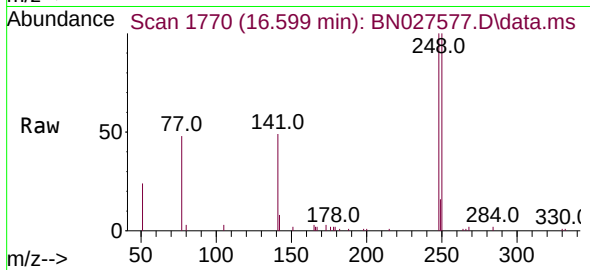




#21
4-Bromophenyl-phenylether
Concen: 0.484 ng
RT: 16.599 min Scan# 1770
Delta R.T. 0.000 min
Lab File: BN027577.D
Acq: 11 Sep 2023 14:48

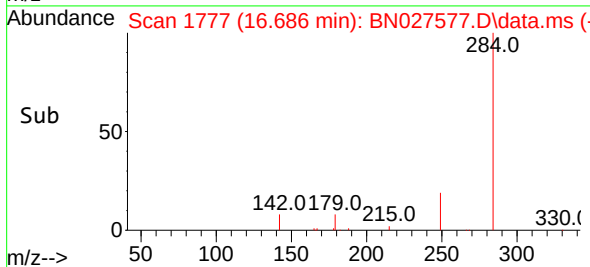
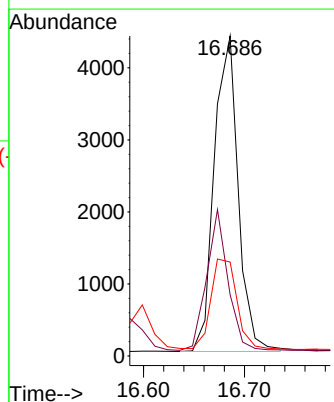
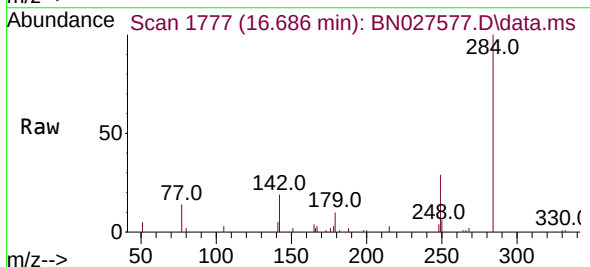
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

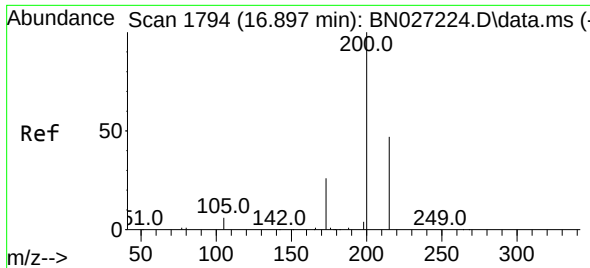
Tgt Ion:248 Resp: 6607
Ion Ratio Lower Upper
248 100
250 100.4 79.7 119.5
141 49.6 39.8 59.8



#22
Hexachlorobenzene
Concen: 0.444 ng
RT: 16.686 min Scan# 1777
Delta R.T. 0.000 min
Lab File: BN027577.D
Acq: 11 Sep 2023 14:48

Tgt Ion:284 Resp: 7206
Ion Ratio Lower Upper
284 100
142 39.5 32.9 49.3
249 30.7 24.3 36.5

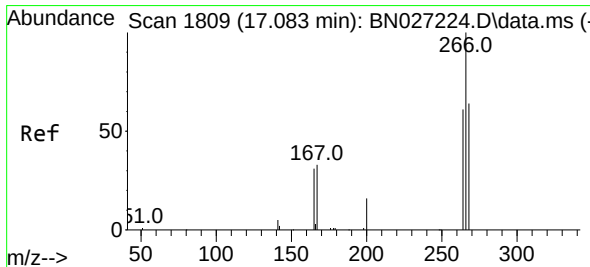
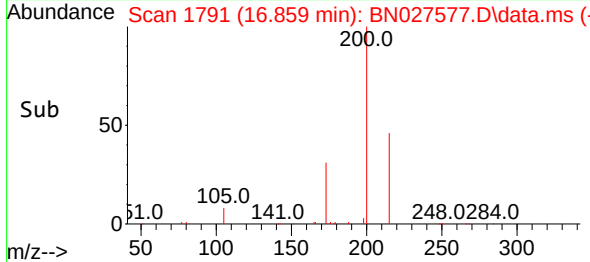
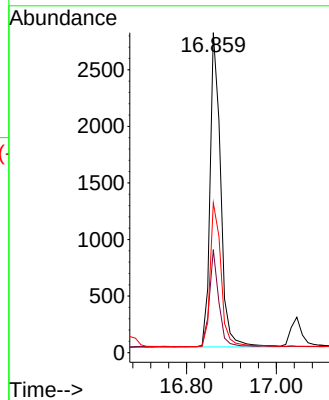
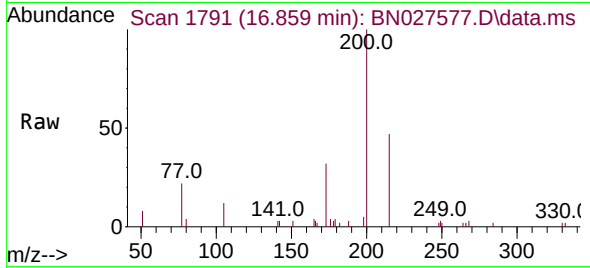




#23
Atrazine
Concen: 0.441 ng
RT: 16.859 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN027577.D
Acq: 11 Sep 2023 14:48

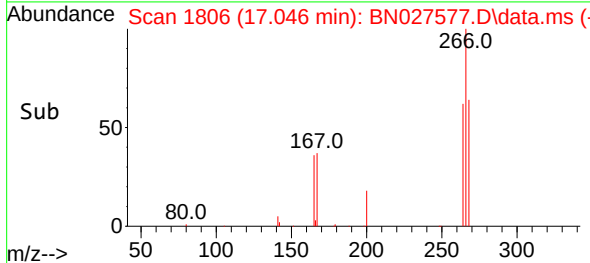
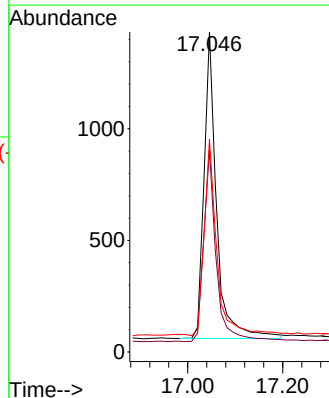
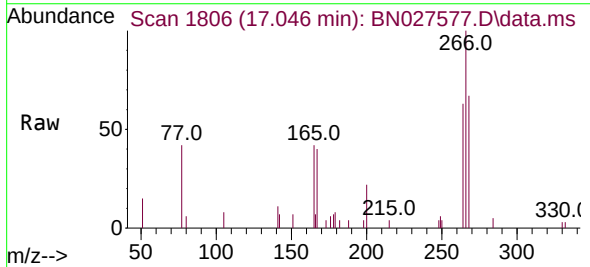
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

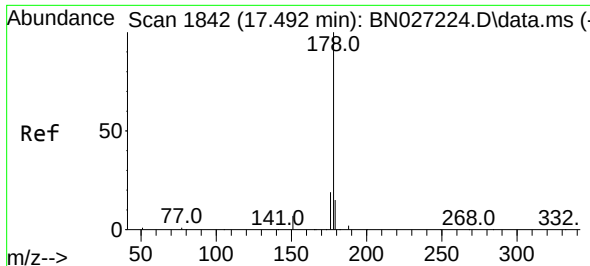
Tgt Ion:200 Resp: 4515
Ion Ratio Lower Upper
200 100
173 32.2 22.5 33.7
215 46.8 39.0 58.6



#24
Pentachlorophenol
Concen: 0.406 ng
RT: 17.046 min Scan# 1806
Delta R.T. 0.000 min
Lab File: BN027577.D
Acq: 11 Sep 2023 14:48

Tgt Ion:266 Resp: 2530
Ion Ratio Lower Upper
266 100
264 62.2 50.3 75.5
268 63.1 52.0 78.0

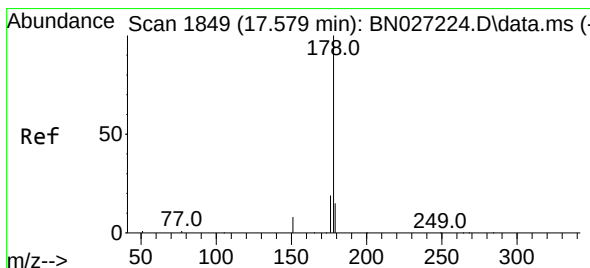
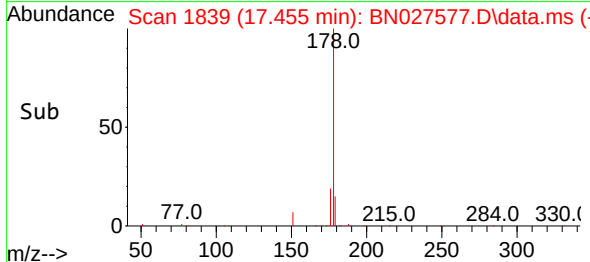
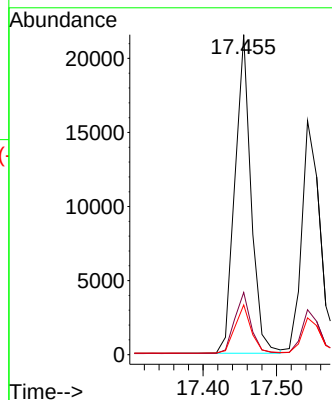
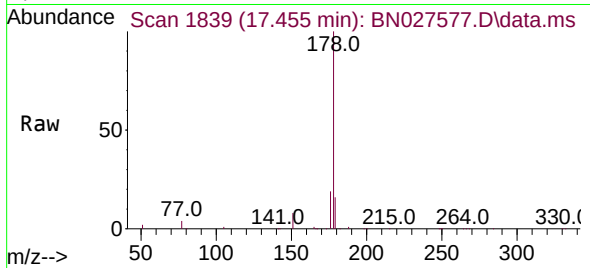




#25
Phenanthrene
Concen: 0.430 ng
RT: 17.455 min Scan# 1839
Delta R.T. 0.000 min
Lab File: BN027577.D
Acq: 11 Sep 2023 14:48

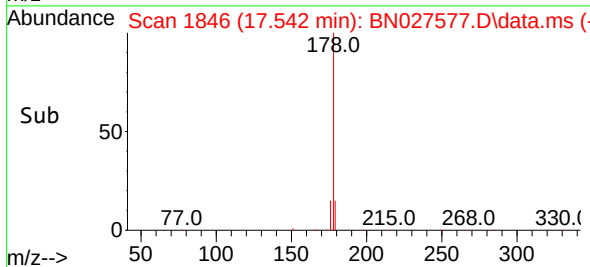
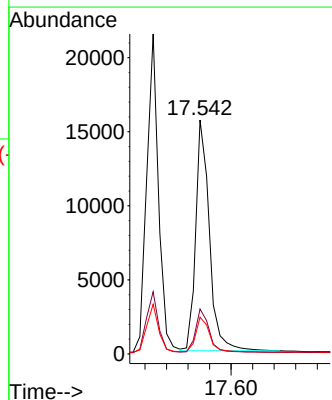
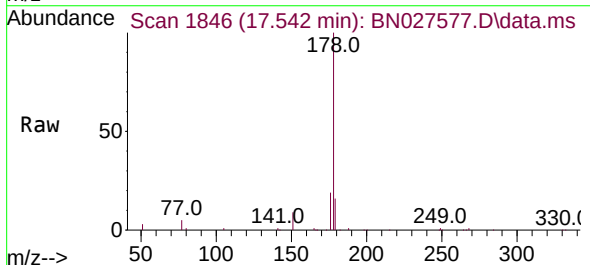
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

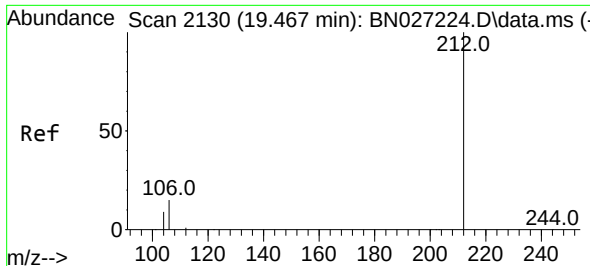
Tgt Ion:178 Resp: 32761
Ion Ratio Lower Upper
178 100
176 19.4 15.6 23.4
179 15.4 12.3 18.5



#26
Anthracene
Concen: 0.427 ng
RT: 17.542 min Scan# 1846
Delta R.T. 0.000 min
Lab File: BN027577.D
Acq: 11 Sep 2023 14:48

Tgt Ion:178 Resp: 27618
Ion Ratio Lower Upper
178 100
176 18.6 14.9 22.3
179 15.2 12.0 18.0

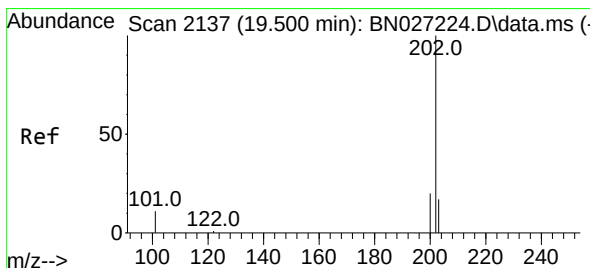
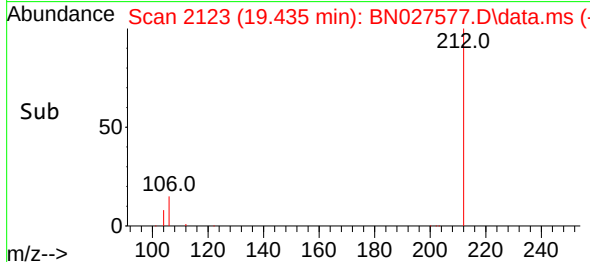
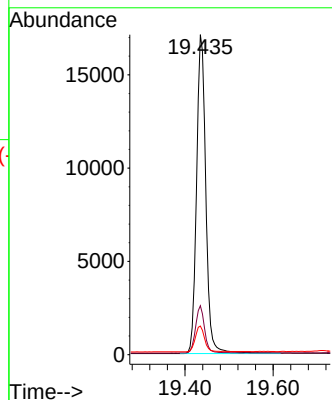
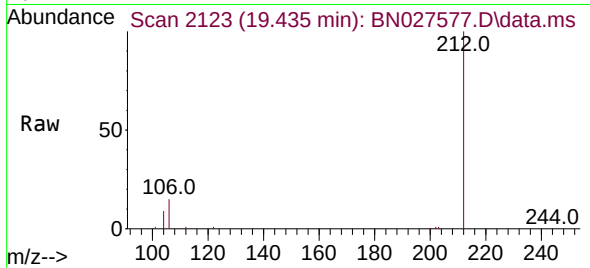




#27
Fluoranthene-d10
Concen: 0.388 ng
RT: 19.435 min Scan# 2112
Delta R.T. 0.000 min
Lab File: BN027577.D
Acq: 11 Sep 2023 14:48

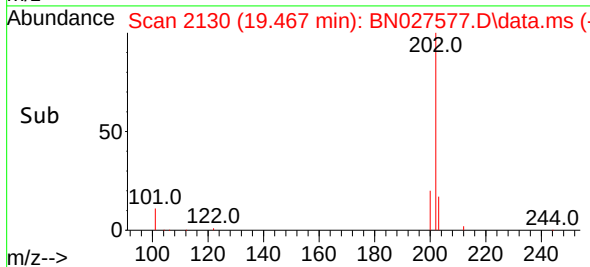
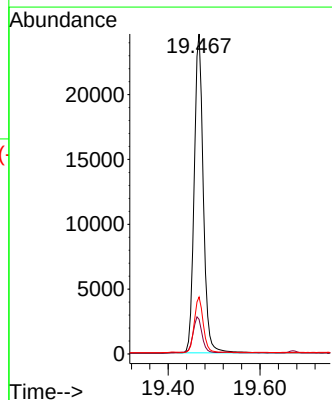
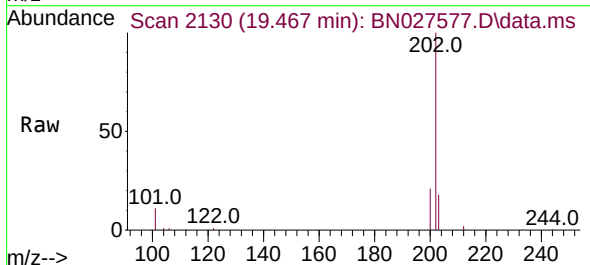
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

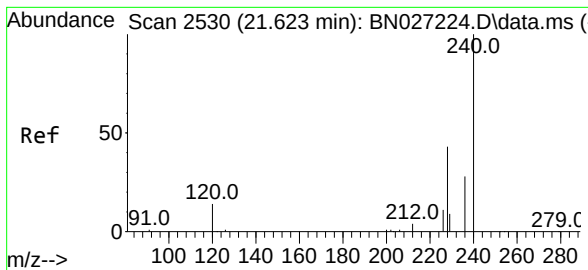
Tgt Ion:212 Resp: 25007
Ion Ratio Lower Upper
212 100
106 14.5 12.1 18.1
104 8.1 6.9 10.3



#28
Fluoranthene
Concen: 0.377 ng
RT: 19.467 min Scan# 2130
Delta R.T. 0.000 min
Lab File: BN027577.D
Acq: 11 Sep 2023 14:48

Tgt Ion:202 Resp: 33755
Ion Ratio Lower Upper
202 100
101 11.6 9.6 14.4
203 17.1 13.6 20.4





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.587 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN027577.D

Acq: 11 Sep 2023 14:48

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

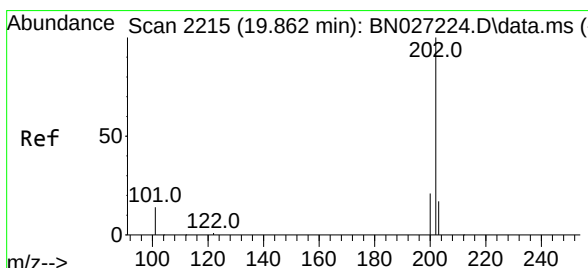
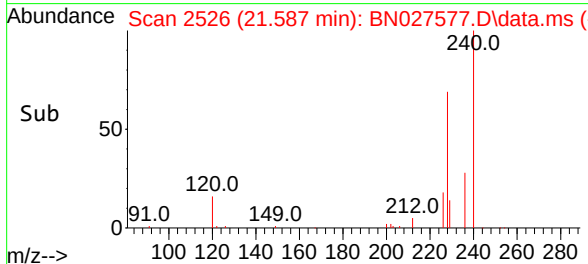
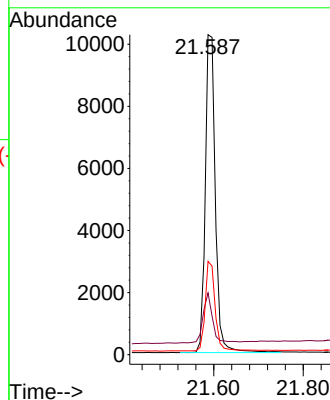
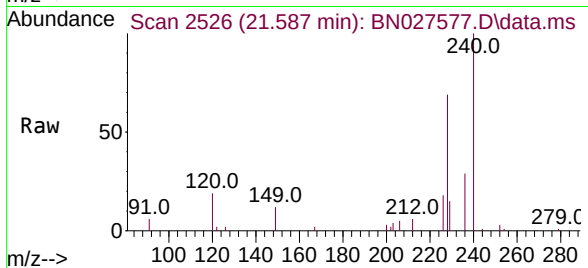
Tgt Ion:240 Resp: 16001

Ion Ratio Lower Upper

240 100

120 19.3 14.2 21.4

236 29.2 22.9 34.3



#30

Pyrene

Concen: 0.537 ng

RT: 19.830 min Scan# 2208

Delta R.T. 0.000 min

Lab File: BN027577.D

Acq: 11 Sep 2023 14:48

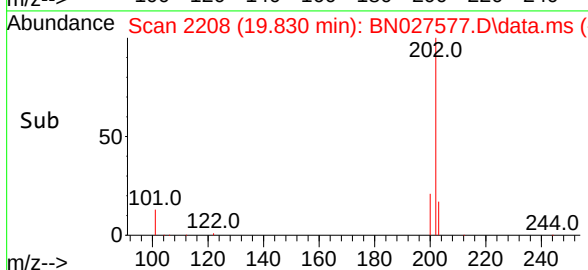
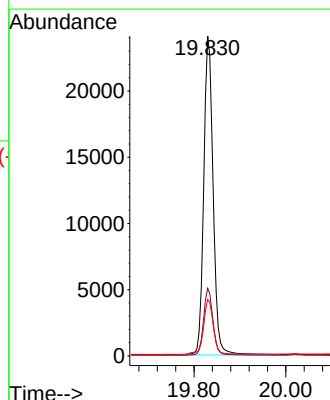
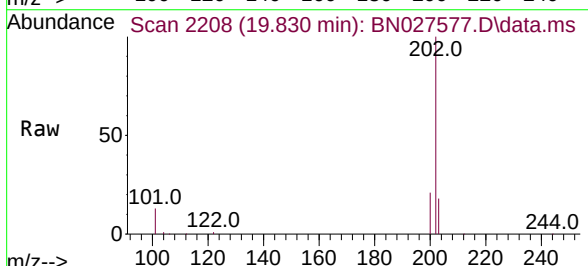
Tgt Ion:202 Resp: 34185

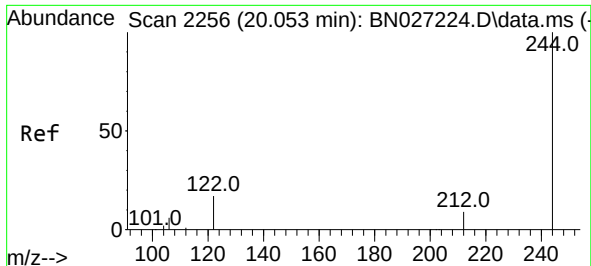
Ion Ratio Lower Upper

202 100

200 20.9 16.6 25.0

203 18.0 14.2 21.4

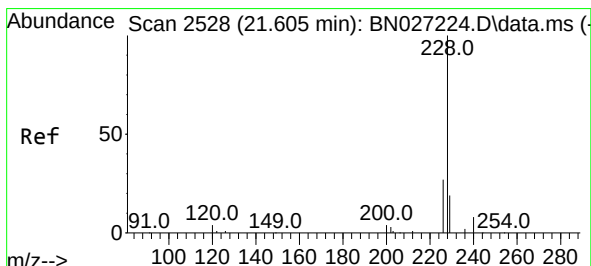
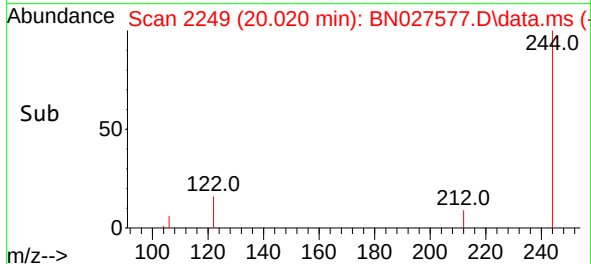
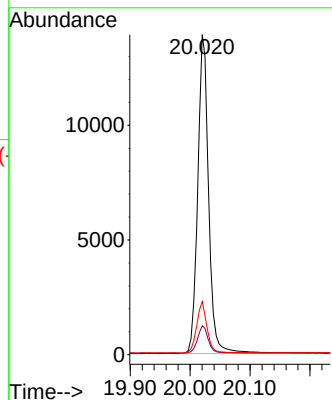
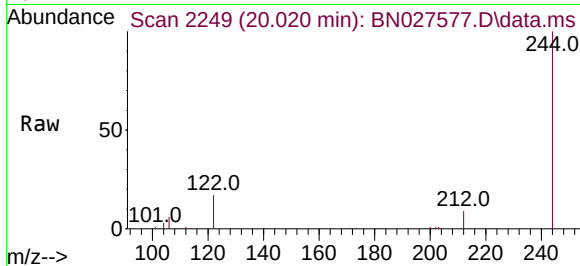




#31
 Terphenyl-d14
 Concen: 0.545 ng
 RT: 20.020 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BN027577.D
 Acq: 11 Sep 2023 14:48

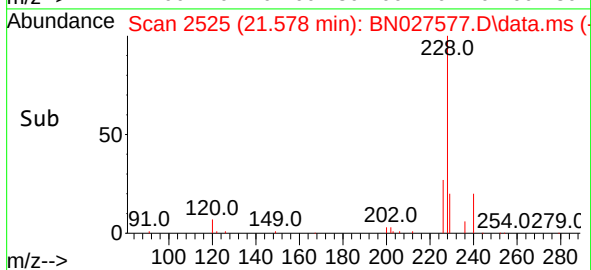
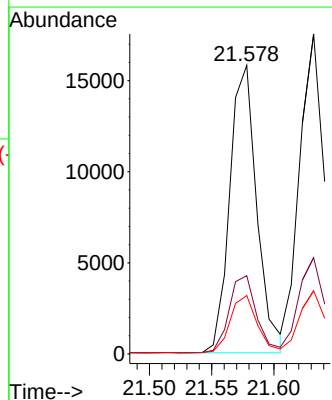
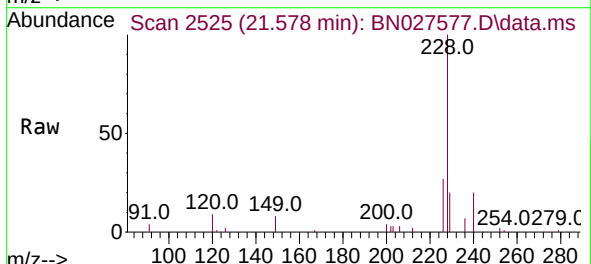
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

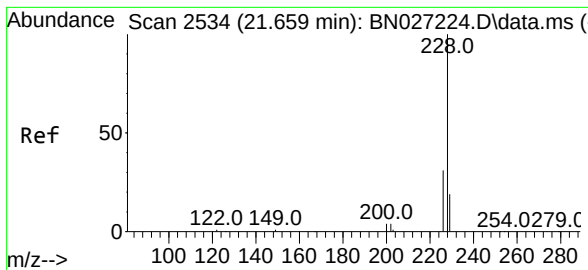
Tgt Ion:244 Resp: 17524
 Ion Ratio Lower Upper
 244 100
 212 9.0 7.5 11.3
 122 16.6 14.0 21.0



#32
 Benzo(a)anthracene
 Concen: 0.435 ng
 RT: 21.578 min Scan# 2525
 Delta R.T. 0.009 min
 Lab File: BN027577.D
 Acq: 11 Sep 2023 14:48

Tgt Ion:228 Resp: 23870
 Ion Ratio Lower Upper
 228 100
 226 27.1 21.9 32.9
 229 20.2 15.7 23.5





#33

Chrysene

Concen: 0.417 ng

RT: 21.632 min Scan# 2511

Delta R.T. 0.009 min

Lab File: BN027577.D

Acq: 11 Sep 2023 14:48

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

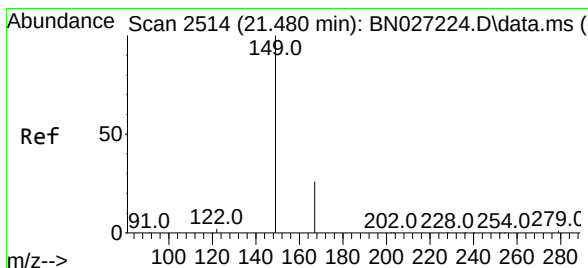
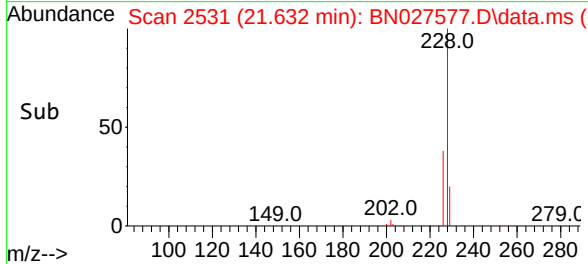
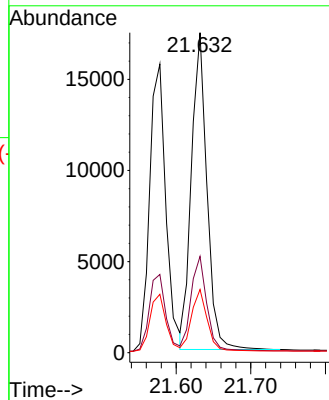
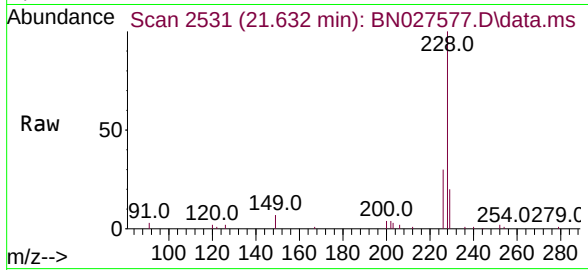
Tgt Ion:228 Resp: 25159

Ion Ratio Lower Upper

228 100

226 30.1 24.3 36.5

229 19.8 15.4 23.2



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.541 ng

RT: 21.453 min Scan# 2511

Delta R.T. 0.009 min

Lab File: BN027577.D

Acq: 11 Sep 2023 14:48

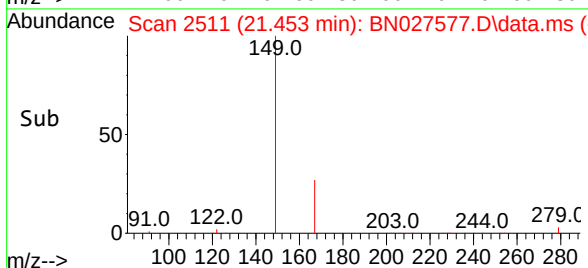
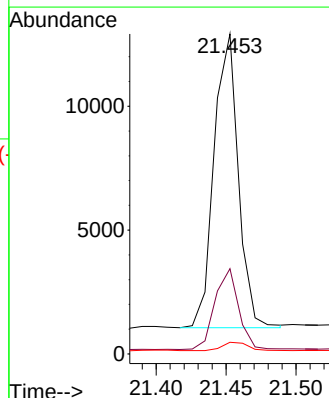
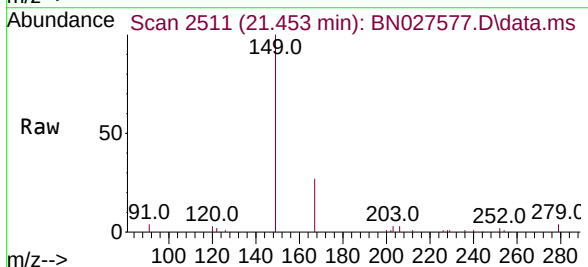
Tgt Ion:149 Resp: 14324

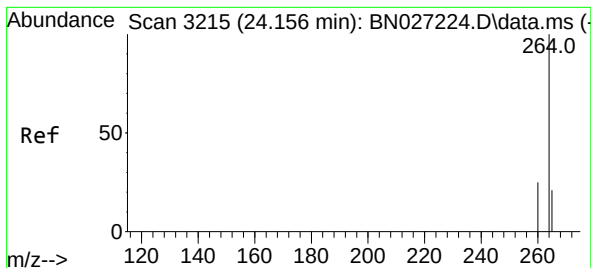
Ion Ratio Lower Upper

149 100

167 26.9 22.1 33.1

279 3.0 2.7 4.1





#35

Perylene-d12

Concen: 0.400 ng

RT: 24.098 min Scan# 31

Delta R.T. 0.003 min

Lab File: BN027577.D

Acq: 11 Sep 2023 14:48

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

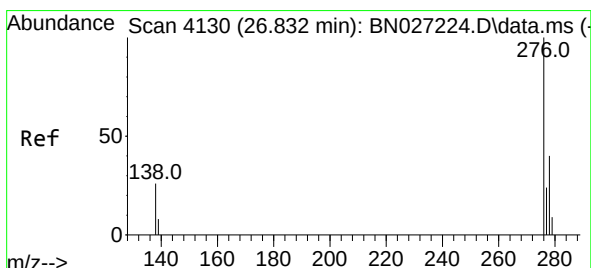
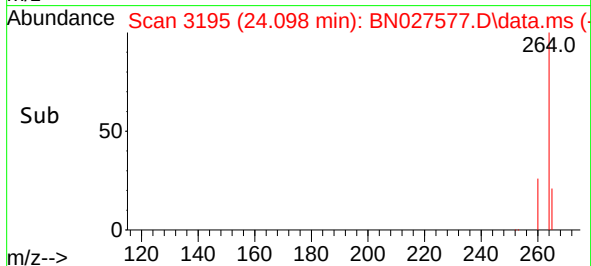
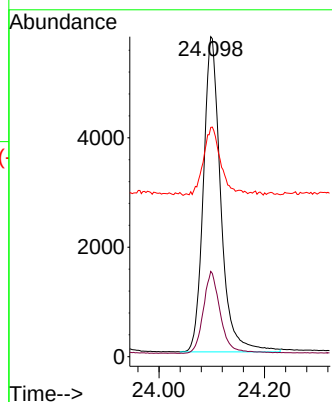
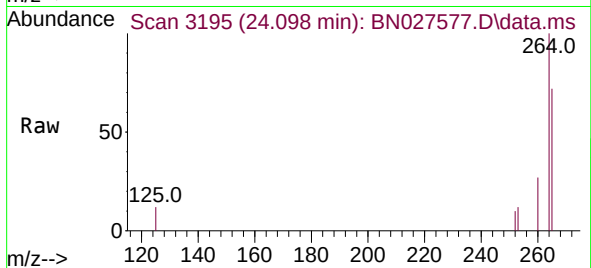
Tgt Ion:264 Resp: 13170

Ion Ratio Lower Upper

264 100

260 26.6 20.7 31.1

265 71.6 53.3 79.9



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.412 ng

RT: 26.735 min Scan# 4097

Delta R.T. 0.000 min

Lab File: BN027577.D

Acq: 11 Sep 2023 14:48

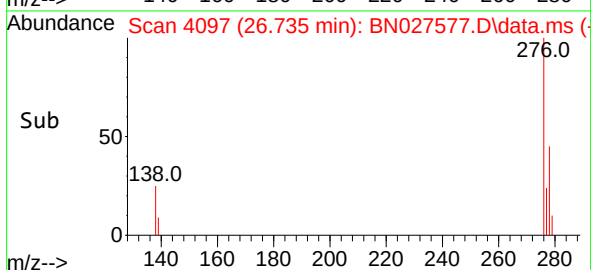
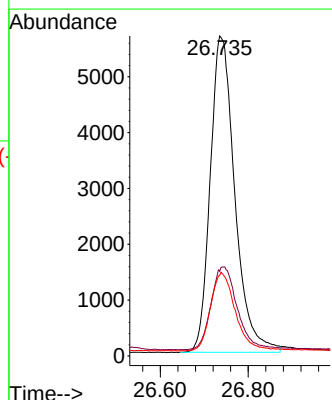
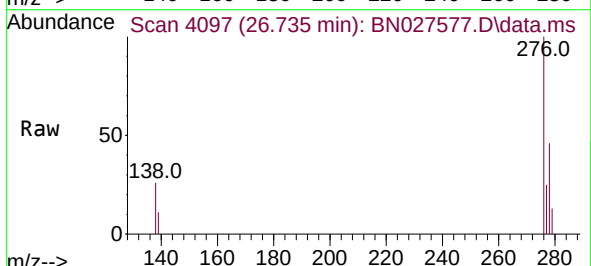
Tgt Ion:276 Resp: 22034

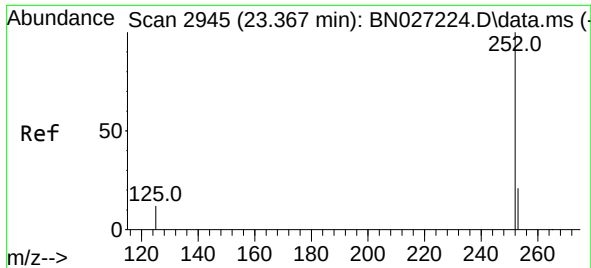
Ion Ratio Lower Upper

276 100

138 27.7 23.4 35.2

277 24.9 19.8 29.8

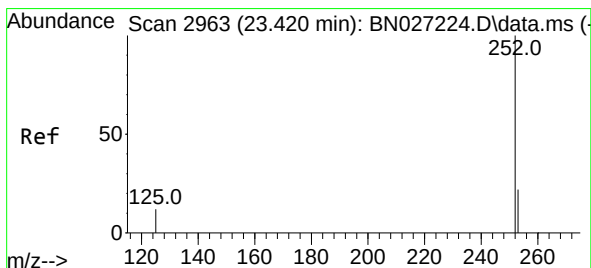
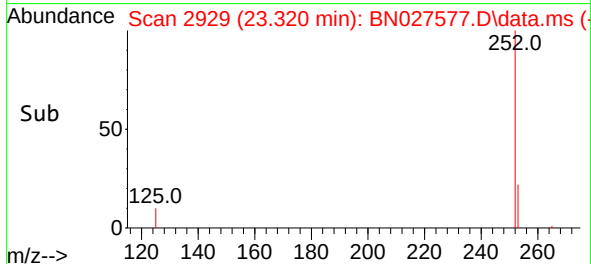
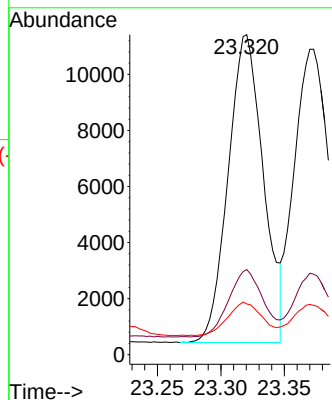
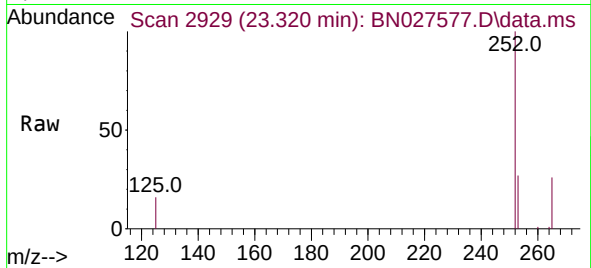




#37
Benzo(b)fluoranthene
Concen: 0.414 ng
RT: 23.320 min Scan# 2945
Delta R.T. 0.006 min
Lab File: BN027577.D
Acq: 11 Sep 2023 14:48

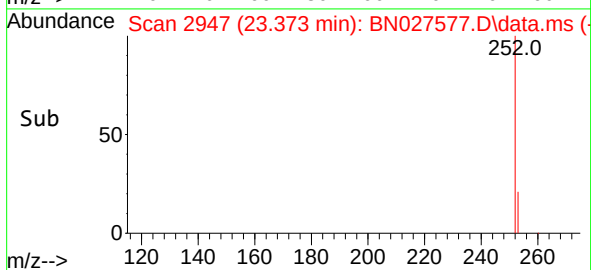
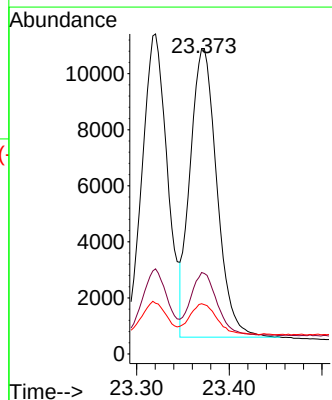
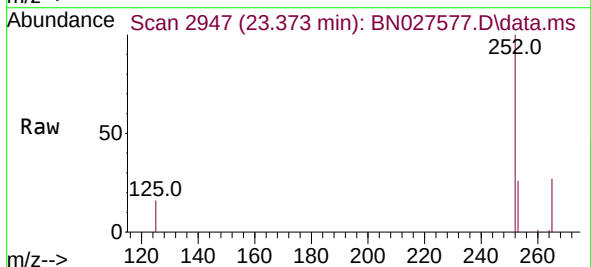
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

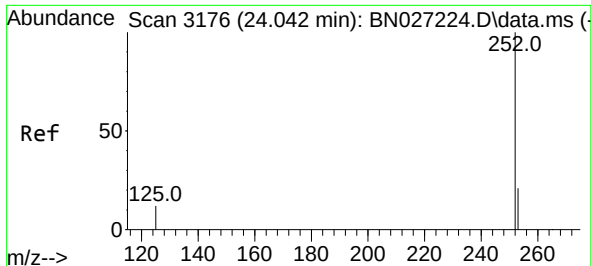
Tgt Ion:252 Resp: 21116
Ion Ratio Lower Upper
252 100
253 26.6 19.9 29.9
125 15.9 13.8 20.6



#38
Benzo(k)fluoranthene
Concen: 0.395 ng
RT: 23.373 min Scan# 2947
Delta R.T. 0.009 min
Lab File: BN027577.D
Acq: 11 Sep 2023 14:48

Tgt Ion:252 Resp: 20682
Ion Ratio Lower Upper
252 100
253 26.4 20.2 30.2
125 16.1 14.1 21.1





#39

Benzo(a)pyrene

Concen: 0.388 ng

RT: 23.984 min Scan# 31

Delta R.T. 0.003 min

Lab File: BN027577.D

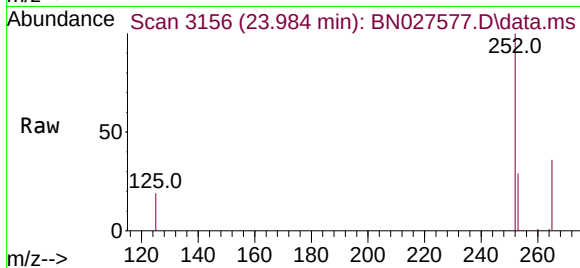
Acq: 11 Sep 2023 14:48

Instrument :

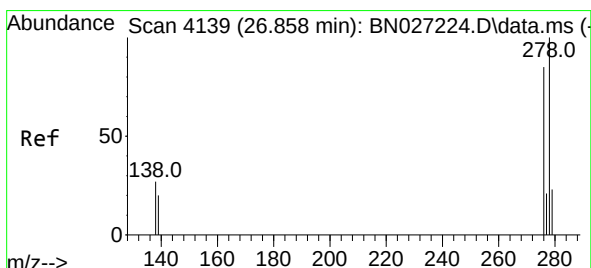
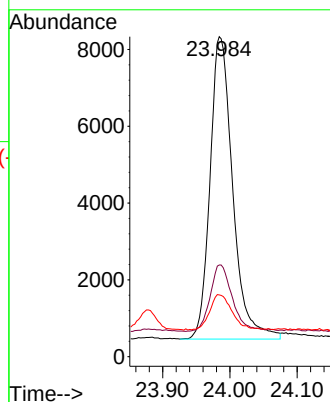
BNA_N

ClientSampleId :

SSTDCCC0.4EC



Tgt Ion:	252	Resp:	18470
Ion Ratio	Lower	Upper	
252	100		
253	28.7	21.4	32.0
125	19.3	16.5	24.7



#40

Dibenzo(a,h)anthracene

Concen: 0.428 ng

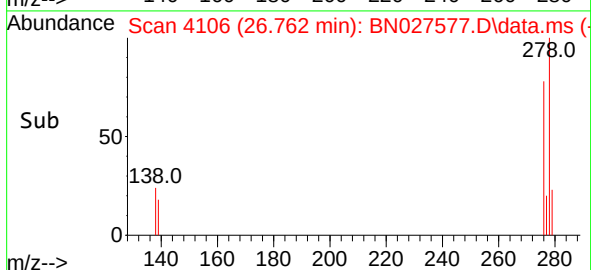
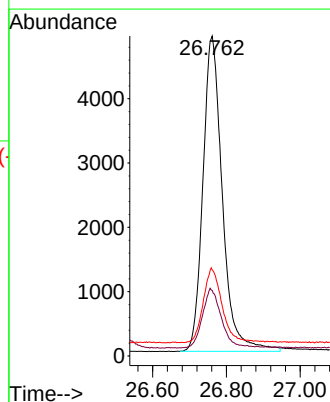
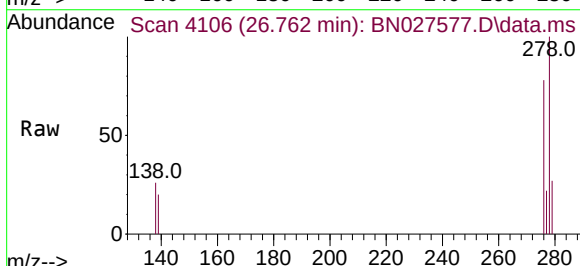
RT: 26.762 min Scan# 4106

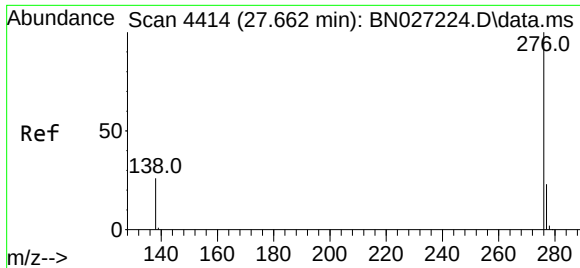
Delta R.T. 0.003 min

Lab File: BN027577.D

Acq: 11 Sep 2023 14:48

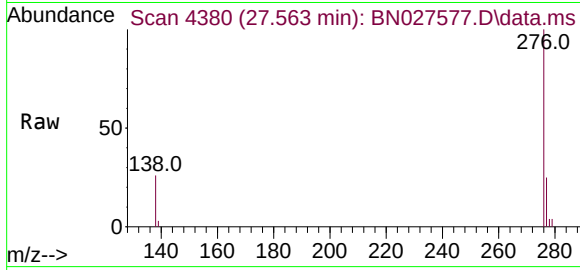
Tgt Ion:	278	Resp:	17936
Ion Ratio	Lower	Upper	
278	100		
139	20.5	17.9	26.9
279	26.9	21.8	32.6





#41
 Benzo(g,h,i)perylene
 Concen: 0.402 ng
 RT: 27.563 min Scan# 41
 Delta R.T. 0.009 min
 Lab File: BN027577.D
 Acq: 11 Sep 2023 14:48

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC



Tgt Ion:	276	Resp:	19517
Ion	Ratio	Lower	Upper
276	100		
277	25.3	19.6	29.4
138	26.3	22.1	33.1

