

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091323\
 Data File : BN027608.D
 Acq On : 12 Sep 2023 13:48
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 110 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Sep 12 15:22:04 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN082923.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Sep 12 02:45:58 2023
 Response via : Initial Calibration

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

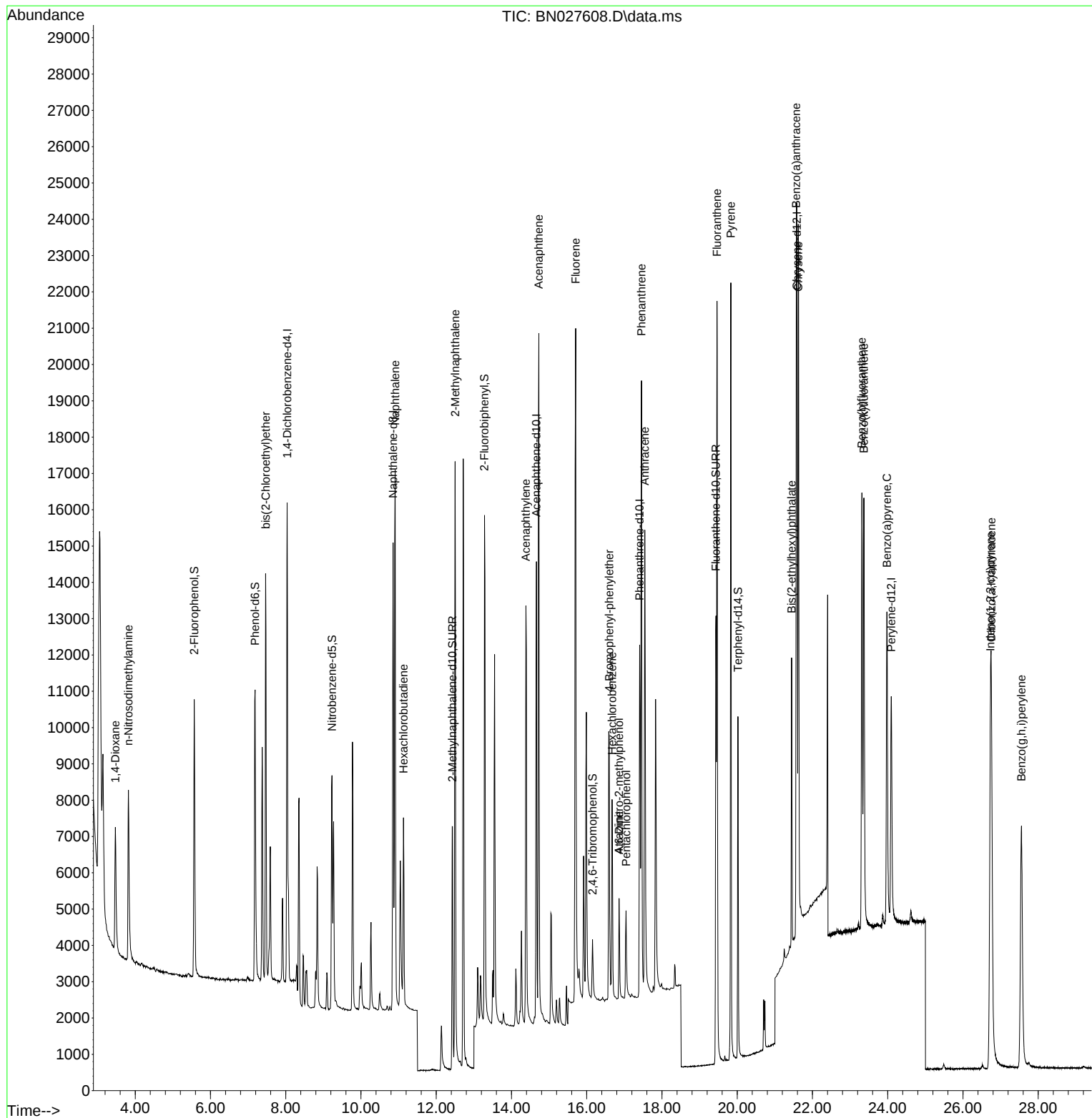
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.037	152	6763	0.400	ng	0.00
7) Naphthalene-d8	10.853	136	17594	0.400	ng	0.00
13) Acenaphthene-d10	14.662	164	7804	0.400	ng	0.00
19) Phenanthrene-d10	17.406	188	15332	0.400	ng	0.00
29) Chrysene-d12	21.587	240	11239	0.400	ng	0.00
35) Perylene-d12	24.095	264	10410	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.567	112	7737	0.439	ng	0.00
5) Phenol-d6	7.185	99	8700	0.406	ng	0.00
8) Nitrobenzene-d5	9.230	82	6138	0.479	ng	0.00
11) 2-Methylnaphthalene-d10	12.426	152	9971	0.386	ng	0.00
14) 2,4,6-Tribromophenol	16.152	330	1070	0.370	ng	0.00
15) 2-Fluorobiphenyl	13.283	172	14366	0.484	ng	-0.01
27) Fluoranthene-d10	19.435	212	15013	0.394	ng	0.00
31) Terphenyl-d14	20.020	244	10275	0.455	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.473	88	3527	0.427	ng	93
3) n-Nitrosodimethylamine	3.819	42	3722	0.425	ng	92
6) bis(2-Chloroethyl)ether	7.467	93	8434	0.407	ng	99
9) Naphthalene	10.906	128	20747	0.432	ng	99
10) Hexachlorobutadiene	11.130	225	3980	0.445	ng	# 99
12) 2-Methylnaphthalene	12.502	142	12912	0.378	ng	99
16) Acenaphthylene	14.384	152	14596	0.411	ng	99
17) Acenaphthene	14.726	154	10267	0.433	ng	99
18) Fluorene	15.705	166	12854	0.407	ng	99
20) 4,6-Dinitro-2-methylph...	16.859	198	95	0.435	ng	# 74
21) 4-Bromophenyl-phenylether	16.599	248	3772	0.467	ng	99
22) Hexachlorobenzene	16.673	284	4324	0.451	ng	99
23) Atrazine	16.859	200	2441	0.403	ng	96
24) Pentachlorophenol	17.046	266	1451	0.393	ng	98
25) Phenanthrene	17.455	178	19376	0.430	ng	100
26) Anthracene	17.542	178	15974	0.417	ng	99
28) Fluoranthene	19.463	202	20445	0.386	ng	100
30) Pyrene	19.830	202	20511	0.459	ng	100
32) Benzo(a)anthracene	21.569	228	17162	0.445	ng	100
33) Chrysene	21.623	228	18587	0.439	ng	99
34) Bis(2-ethylhexyl)phtha...	21.444	149	7011	0.377	ng	99
36) Indeno(1,2,3-cd)pyrene	26.729	276	19156	0.453	ng	99
37) Benzo(b)fluoranthene	23.312	252	17373	0.431	ng	98
38) Benzo(k)fluoranthene	23.367	252	17409	0.420	ng	98
39) Benzo(a)pyrene	23.978	252	15218	0.404	ng	98
40) Dibenzo(a,h)anthracene	26.756	278	15436	0.466	ng	98
41) Benzo(g,h,i)perylene	27.554	276	17480	0.455	ng	98

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

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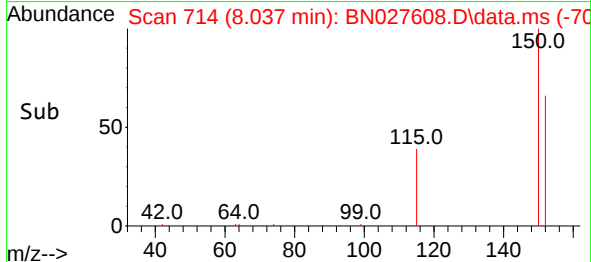
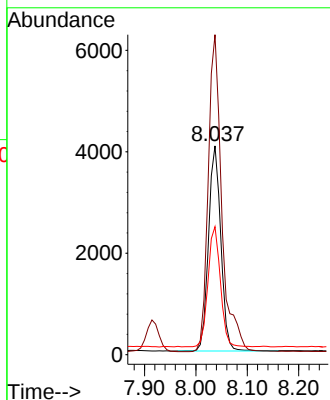
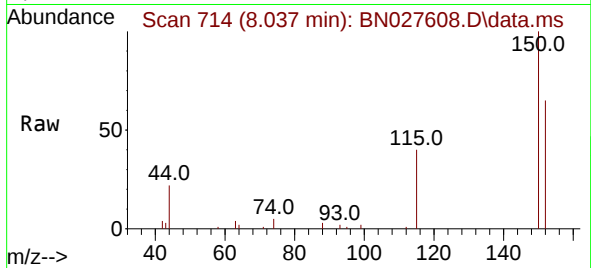




#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 8.037 min Scan# 71
Delta R.T. 0.000 min
Lab File: BN027608.D
Acq: 12 Sep 2023 13:48

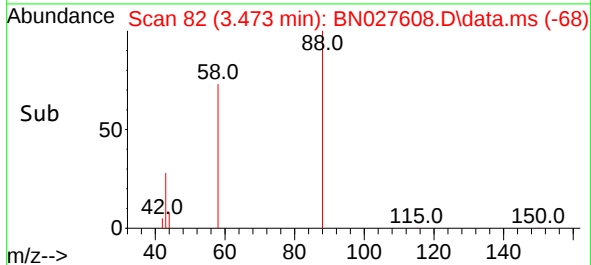
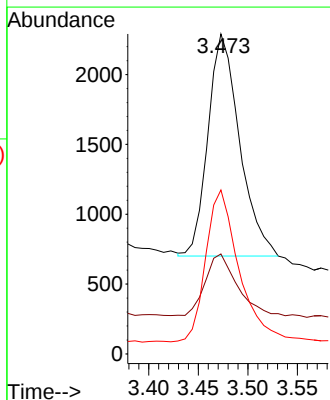
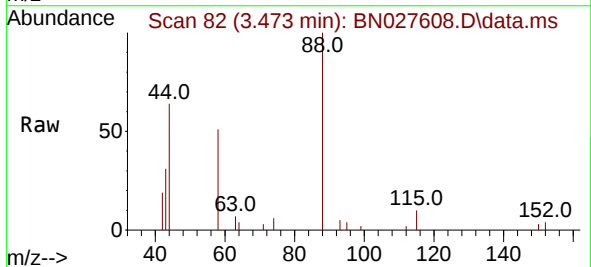
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:152 Resp: 6763
Ion Ratio Lower Upper
152 100
150 153.2 122.7 184.1
115 61.3 48.6 73.0



#2
1,4-Dioxane
Concen: 0.427 ng
RT: 3.473 min Scan# 82
Delta R.T. 0.000 min
Lab File: BN027608.D
Acq: 12 Sep 2023 13:48

Tgt Ion: 88 Resp: 3527
Ion Ratio Lower Upper
88 100
43 27.6 19.1 28.7
58 71.1 52.2 78.2

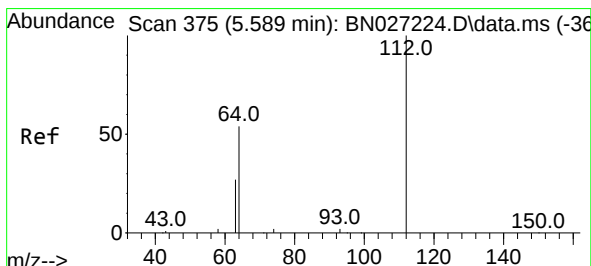
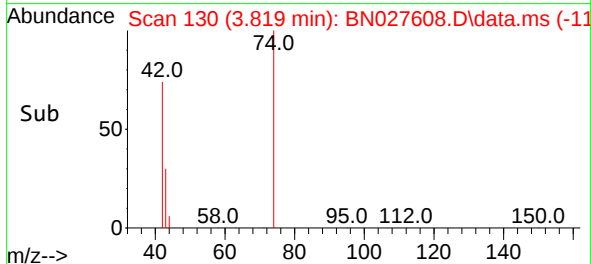
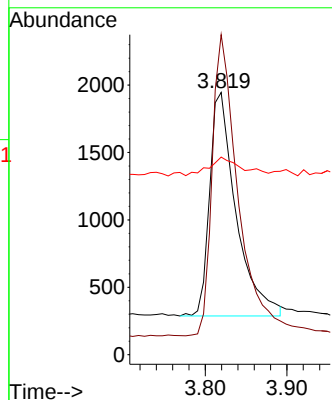
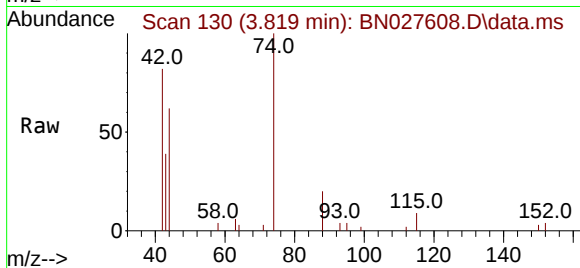




#3
n-Nitrosodimethylamine
Concen: 0.425 ng
RT: 3.819 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN027608.D
Acq: 12 Sep 2023 13:48

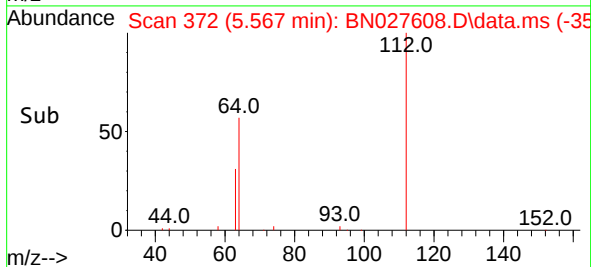
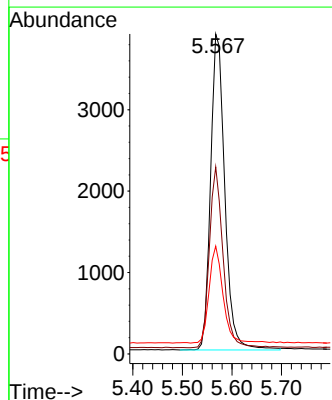
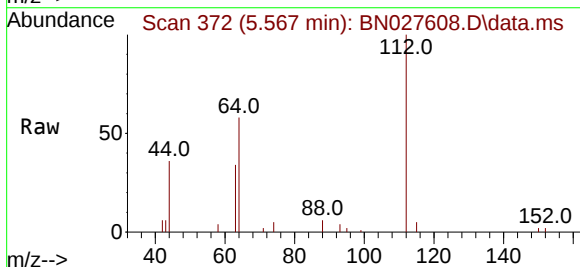
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

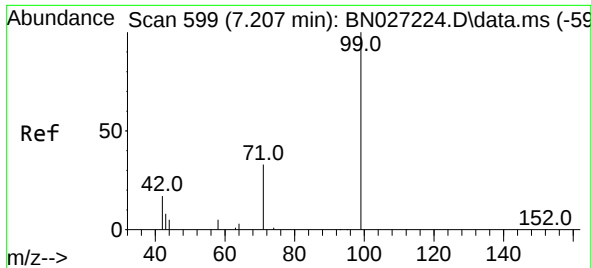
Tgt Ion: 42 Resp: 3722
Ion Ratio Lower Upper
42 100
74 132.3 113.8 170.8
44 9.9 7.3 10.9



#4
2-Fluorophenol
Concen: 0.439 ng
RT: 5.567 min Scan# 372
Delta R.T. -0.007 min
Lab File: BN027608.D
Acq: 12 Sep 2023 13:48

Tgt Ion: 112 Resp: 7737
Ion Ratio Lower Upper
112 100
64 55.4 44.4 66.6
63 30.2 23.1 34.7

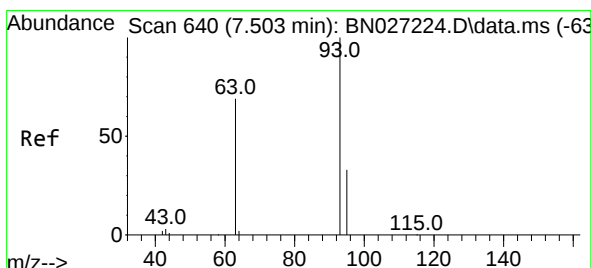
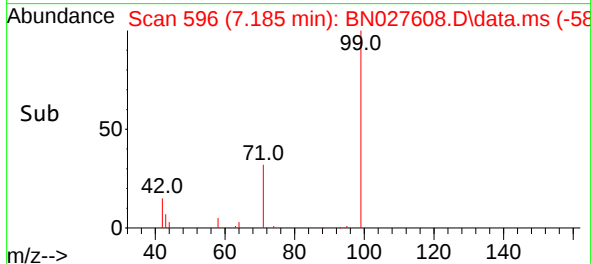
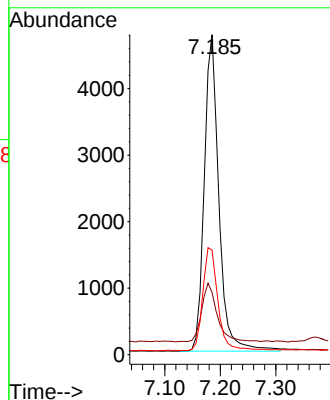
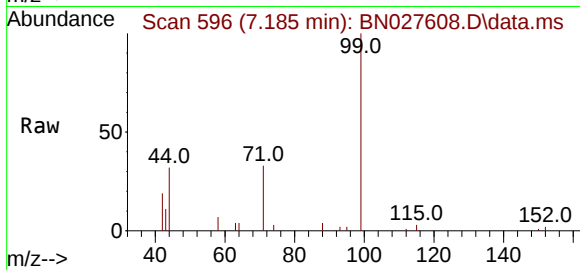




#5
Phenol-d6
Concen: 0.406 ng
RT: 7.185 min Scan# 596
Delta R.T. 0.000 min
Lab File: BN027608.D
Acq: 12 Sep 2023 13:48

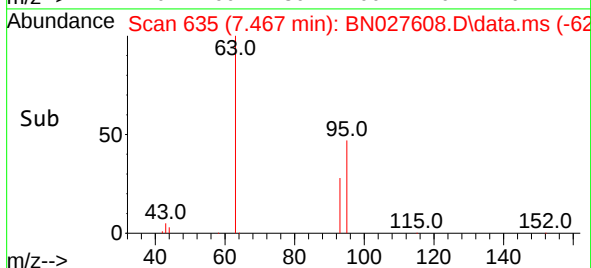
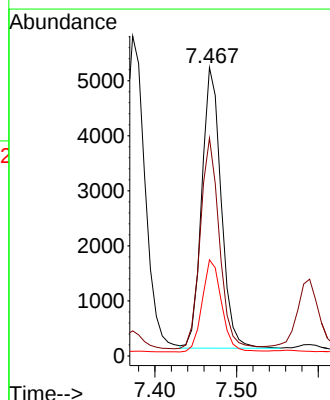
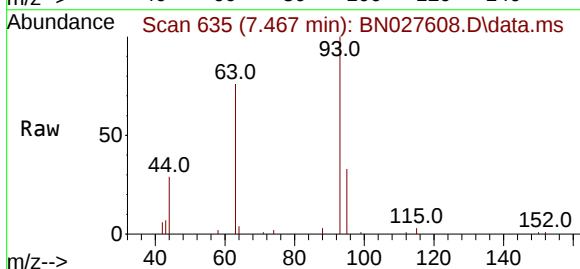
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:	99	Resp:	8700
Ion	Ratio	Lower	Upper
99	100		
42	19.8	14.5	21.7
71	33.9	25.8	38.6



#6
bis(2-Chloroethyl)ether
Concen: 0.407 ng
RT: 7.467 min Scan# 635
Delta R.T. 0.000 min
Lab File: BN027608.D
Acq: 12 Sep 2023 13:48

Tgt Ion:	93	Resp:	8434
Ion	Ratio	Lower	Upper
93	100		
63	74.2	58.5	87.7
95	32.8	26.1	39.1

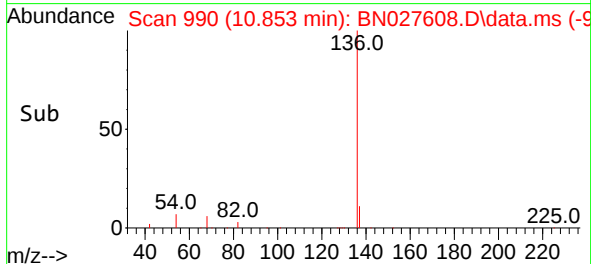
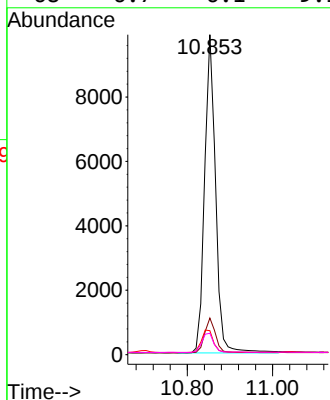
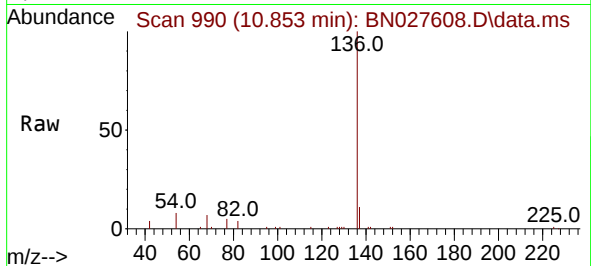




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.853 min Scan# 994
Delta R.T. 0.000 min
Lab File: BN027608.D
Acq: 12 Sep 2023 13:48

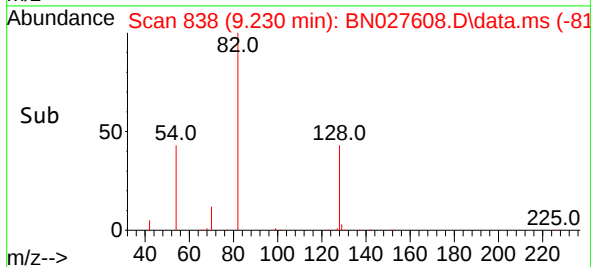
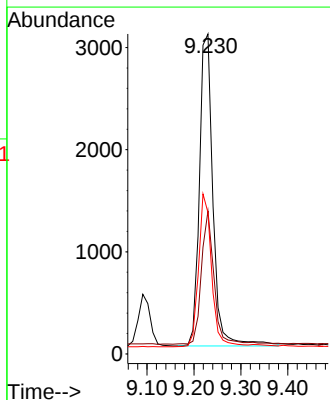
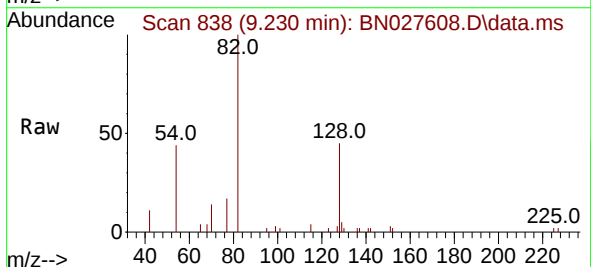
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

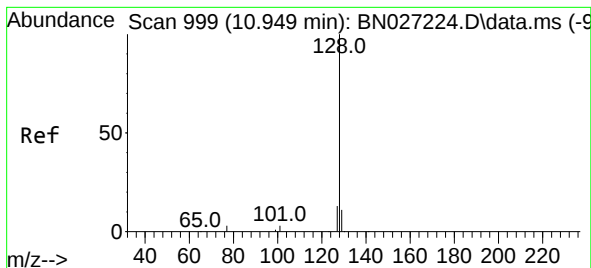
Tgt Ion:	136	Resp:	17594
Ion Ratio	Lower	Upper	
136	100		
137	11.5	9.3	13.9
54	7.5	6.7	10.1
68	6.7	6.1	9.1



#8
Nitrobenzene-d5
Concen: 0.479 ng
RT: 9.230 min Scan# 838
Delta R.T. 0.000 min
Lab File: BN027608.D
Acq: 12 Sep 2023 13:48

Tgt Ion:	82	Resp:	6138
Ion Ratio	Lower	Upper	
82	100		
128	44.7	33.4	50.0
54	44.2	37.7	56.5





#9

Naphthalene

Concen: 0.432 ng

RT: 10.906 min Scan# 995

Delta R.T. 0.000 min

Lab File: BN027608.D

Acq: 12 Sep 2023 13:48

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

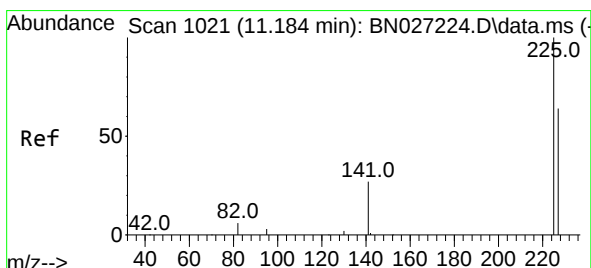
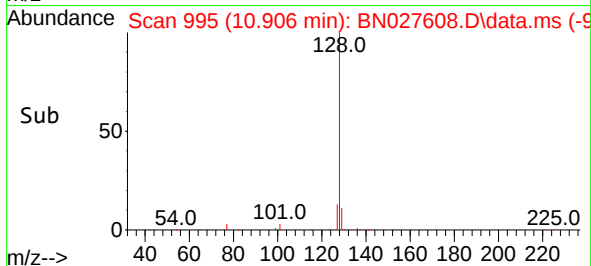
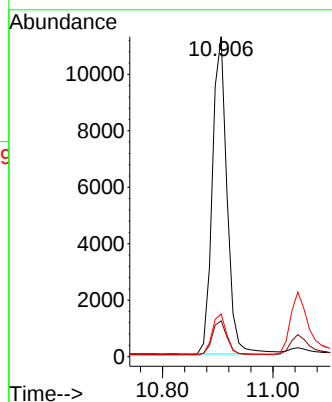
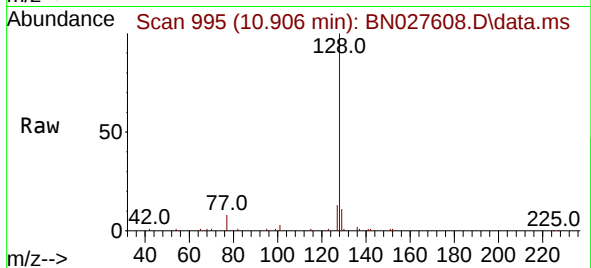
Tgt Ion:128 Resp: 20747

Ion Ratio Lower Upper

128 100

129 11.2 9.4 14.0

127 13.4 10.6 15.8



#10

Hexachlorobutadiene

Concen: 0.445 ng

RT: 11.130 min Scan# 1016

Delta R.T. 0.000 min

Lab File: BN027608.D

Acq: 12 Sep 2023 13:48

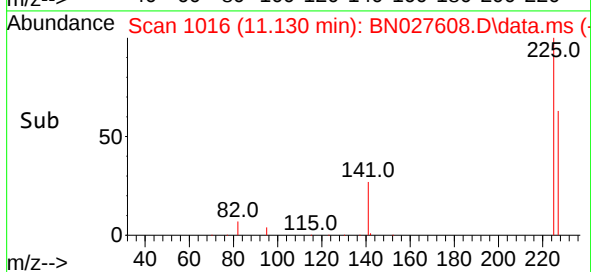
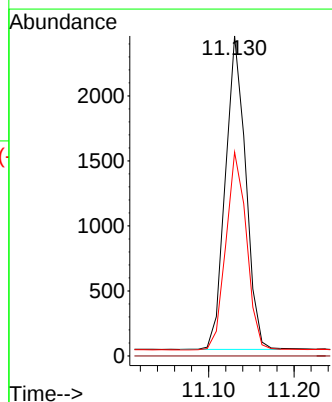
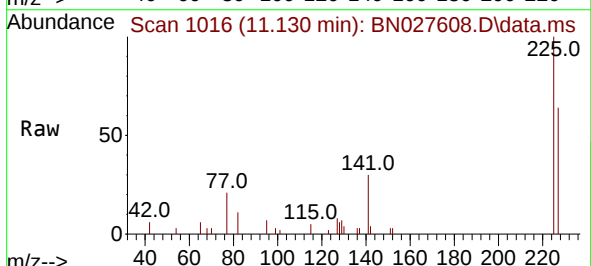
Tgt Ion:225 Resp: 3980

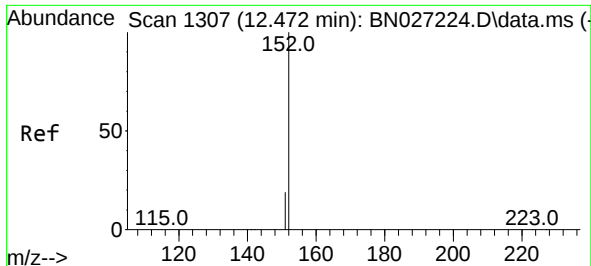
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 63.9 50.6 75.8





#11

2-Methylnaphthalene-d10

Concen: 0.386 ng

RT: 12.426 min Scan# 1315

Delta R.T. -0.004 min

Lab File: BN027608.D

Acq: 12 Sep 2023 13:48

Instrument :

BNA_N

ClientSampleId :

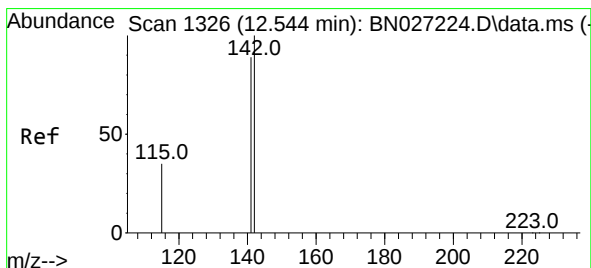
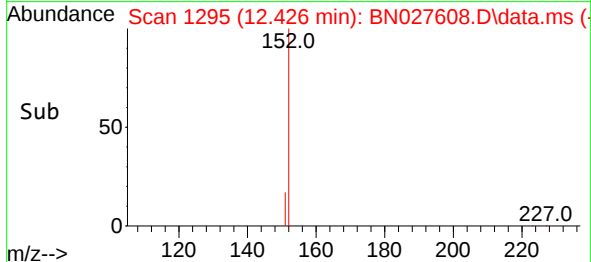
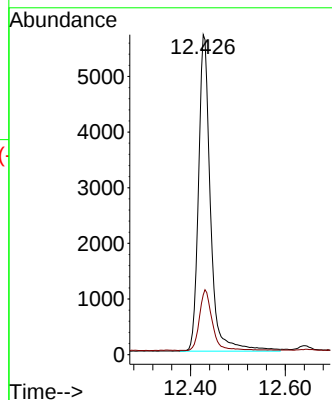
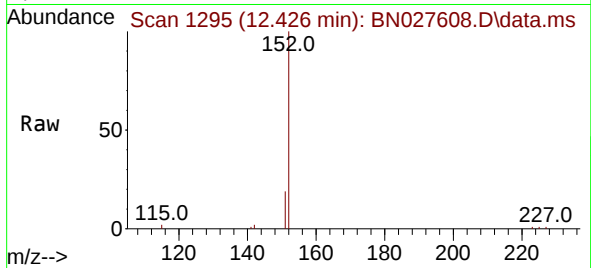
SSTDCCC0.4

Tgt Ion:152 Resp: 9971

Ion Ratio Lower Upper

152 100

151 20.3 16.6 25.0



#12

2-Methylnaphthalene

Concen: 0.378 ng

RT: 12.502 min Scan# 1315

Delta R.T. 0.000 min

Lab File: BN027608.D

Acq: 12 Sep 2023 13:48

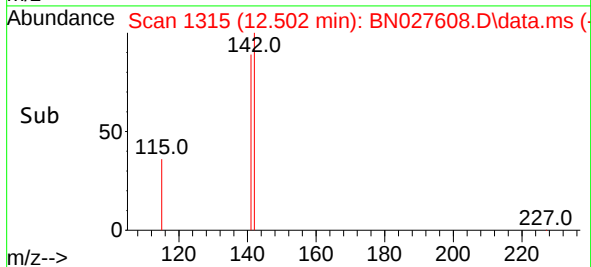
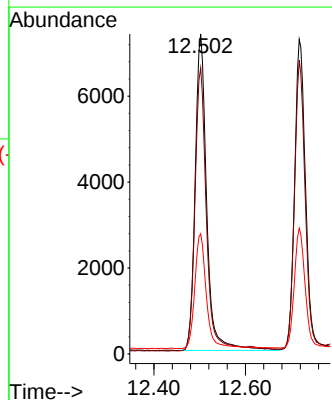
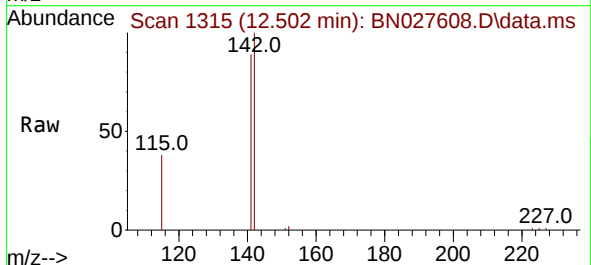
Tgt Ion:142 Resp: 12912

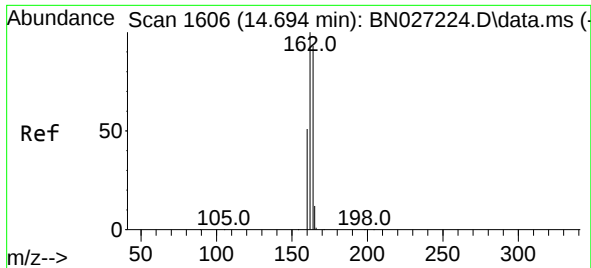
Ion Ratio Lower Upper

142 100

141 89.4 71.1 106.7

115 37.5 29.6 44.4

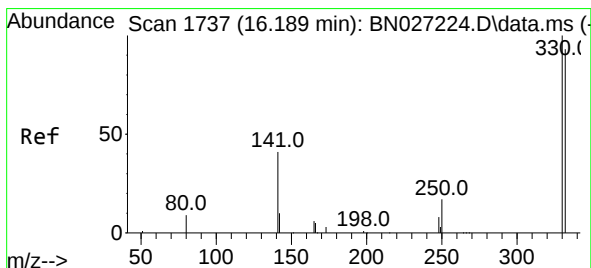
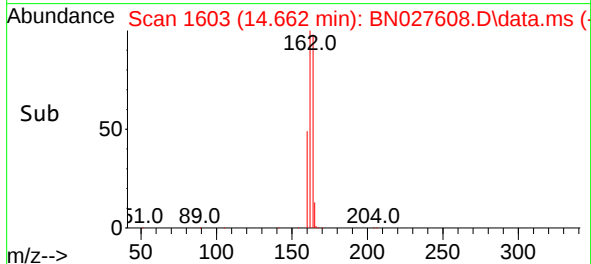
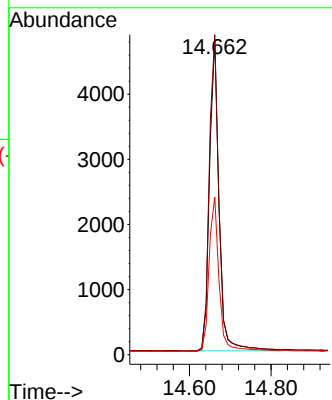
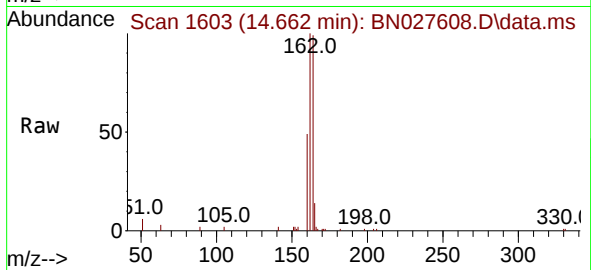




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.662 min Scan# 1603
Delta R.T. 0.000 min
Lab File: BN027608.D
Acq: 12 Sep 2023 13:48

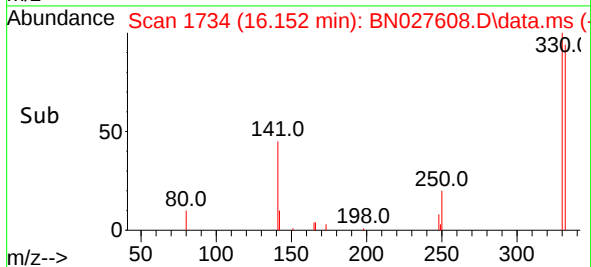
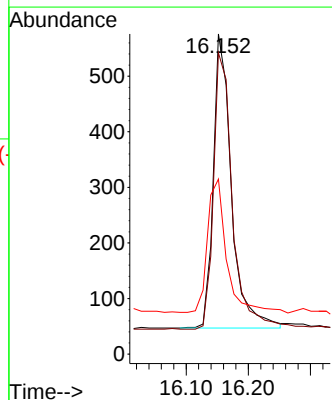
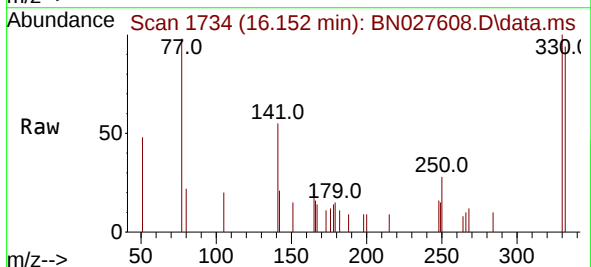
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

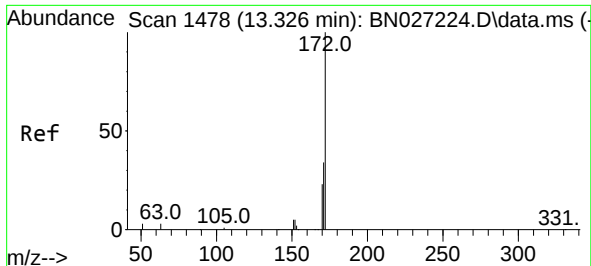
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Ion Ratio Lower Upper
164 100
162 101.5 85.8 128.8
160 50.0 44.2 66.2



#14
2,4,6-Tribromophenol
Concen: 0.370 ng
RT: 16.152 min Scan# 1734
Delta R.T. 0.000 min
Lab File: BN027608.D
Acq: 12 Sep 2023 13:48

Tgt Ion:330 Resp: 1070
Ion Ratio Lower Upper
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332 98.0 75.2 112.8
141 47.4 36.2 54.4

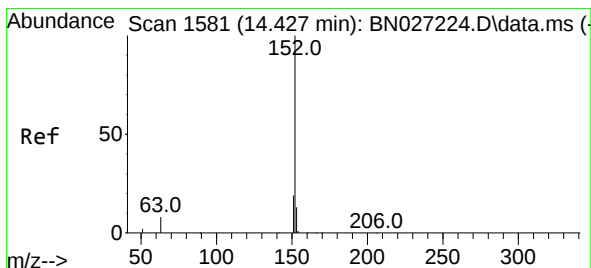
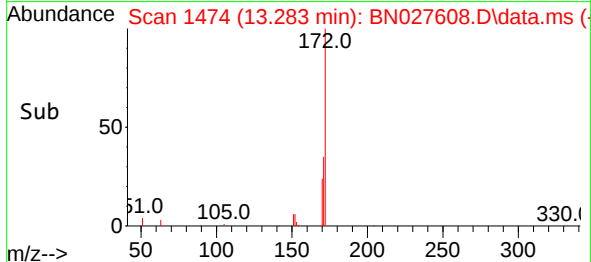
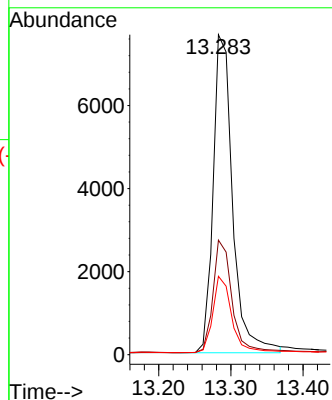
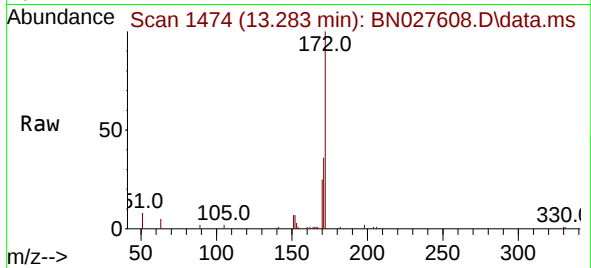




#15
2-Fluorobiphenyl
Concen: 0.484 ng
RT: 13.283 min Scan# 1478
Delta R.T. -0.011 min
Lab File: BN027608.D
Acq: 12 Sep 2023 13:48

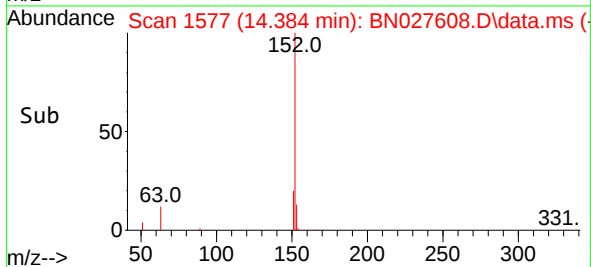
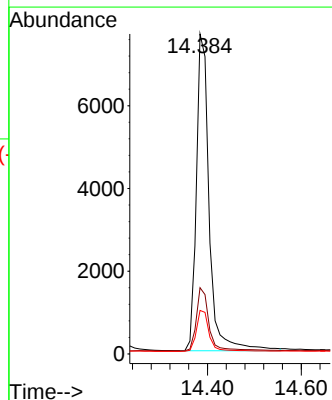
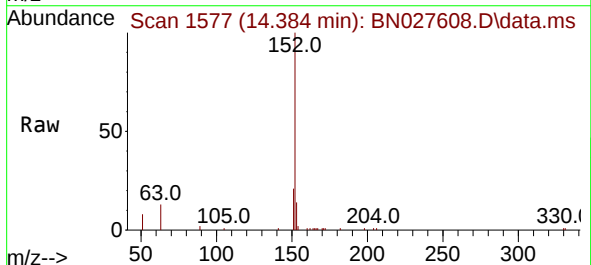
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

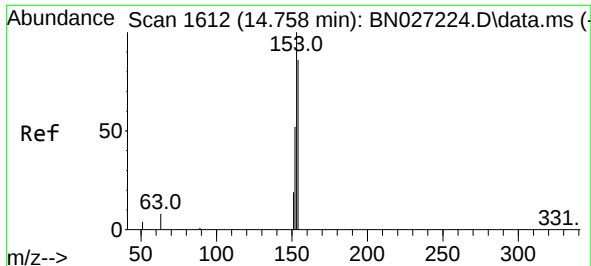
Tgt Ion:	172	Resp:	14366
Ion Ratio	Lower	Upper	
172	100		
171	35.8	27.8	41.8
170	24.5	19.3	28.9



#16
Acenaphthylene
Concen: 0.411 ng
RT: 14.384 min Scan# 1577
Delta R.T. -0.011 min
Lab File: BN027608.D
Acq: 12 Sep 2023 13:48

Tgt Ion:	152	Resp:	14596
Ion Ratio	Lower	Upper	
152	100		
151	19.6	15.5	23.3
153	13.2	10.3	15.5

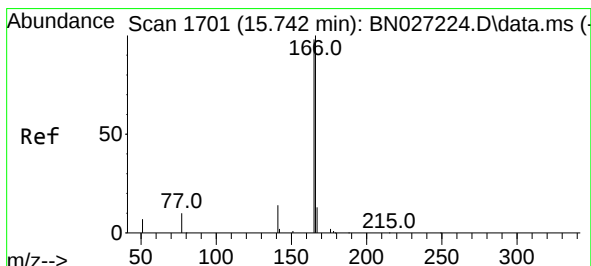
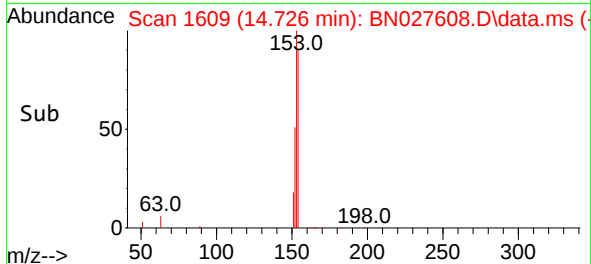
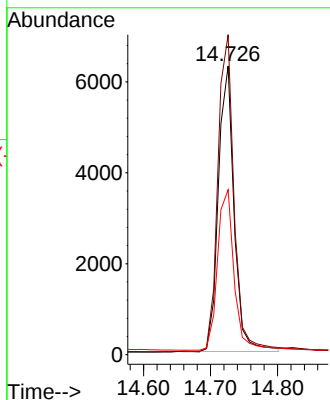
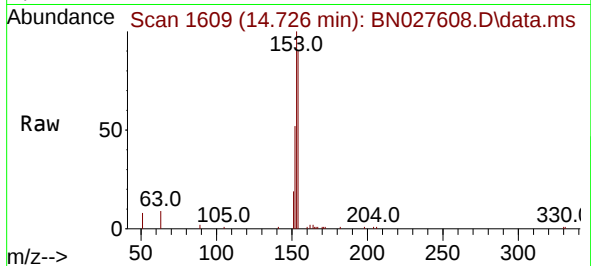




#17
Acenaphthene
Concen: 0.433 ng
RT: 14.726 min Scan# 1609
Delta R.T. 0.000 min
Lab File: BN027608.D
Acq: 12 Sep 2023 13:48

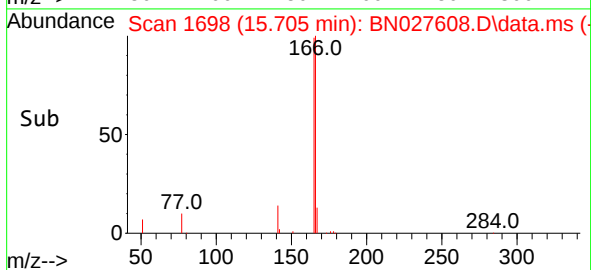
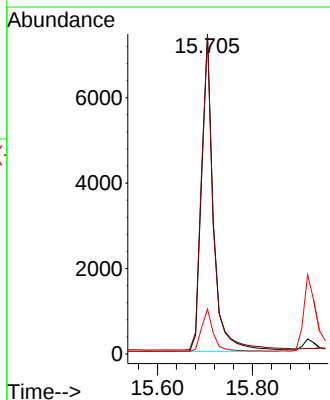
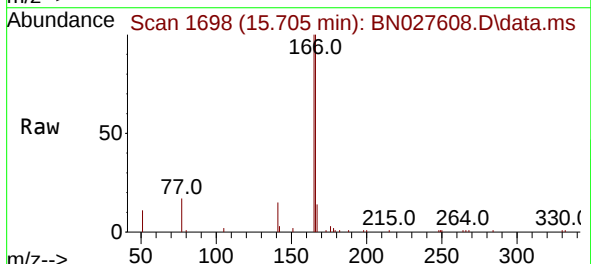
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

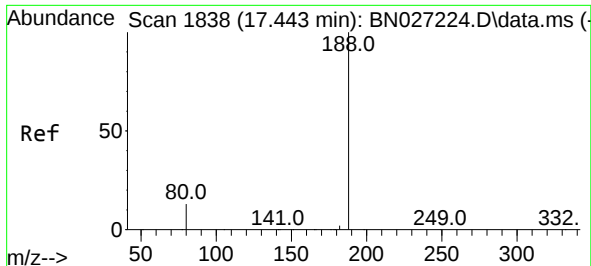
Tgt Ion:154 Resp: 10267
Ion Ratio Lower Upper
154 100
153 116.5 93.1 139.7
152 59.6 48.6 73.0



#18
Fluorene
Concen: 0.407 ng
RT: 15.705 min Scan# 1698
Delta R.T. 0.000 min
Lab File: BN027608.D
Acq: 12 Sep 2023 13:48

Tgt Ion:166 Resp: 12854
Ion Ratio Lower Upper
166 100
165 99.2 79.0 118.4
167 13.7 10.8 16.2





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.406 min Scan# 11

Delta R.T. 0.000 min

Lab File: BN027608.D

Acq: 12 Sep 2023 13:48

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

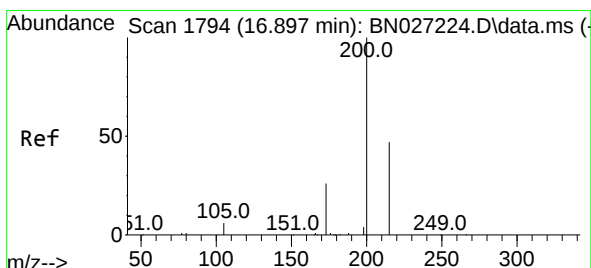
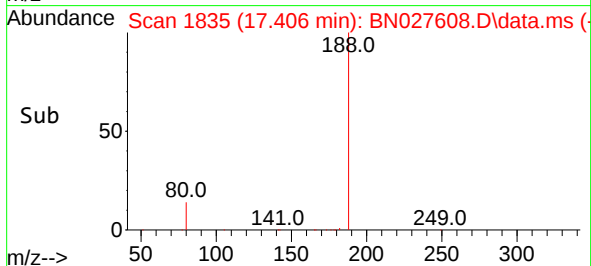
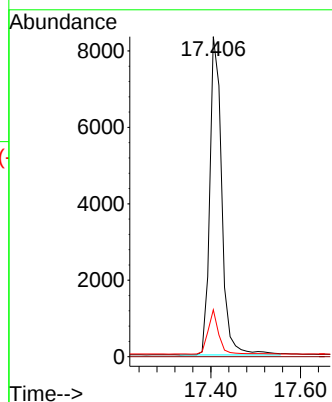
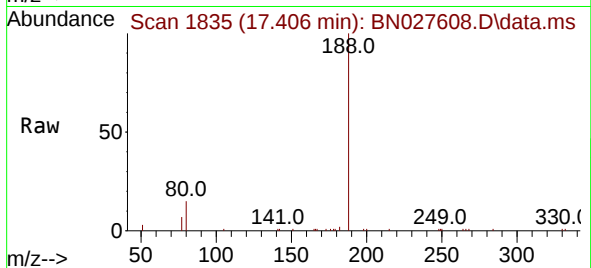
Tgt Ion:188 Resp: 15332

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 14.7 11.0 16.6



#20

4,6-Dinitro-2-methylphenol

Concen: 0.435 ng

RT: 16.859 min Scan# 1791

Delta R.T. 0.000 min

Lab File: BN027608.D

Acq: 12 Sep 2023 13:48

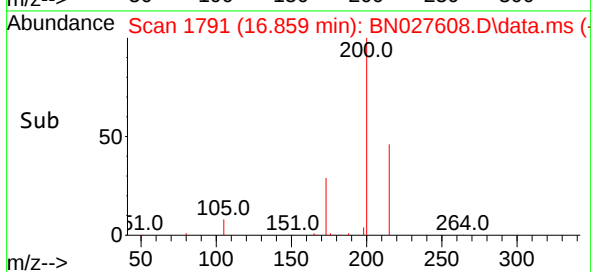
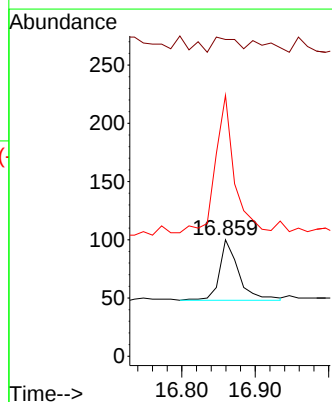
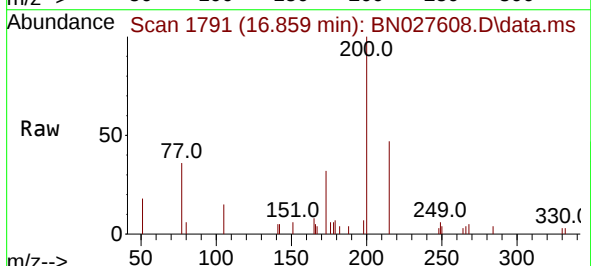
Tgt Ion:198 Resp: 95

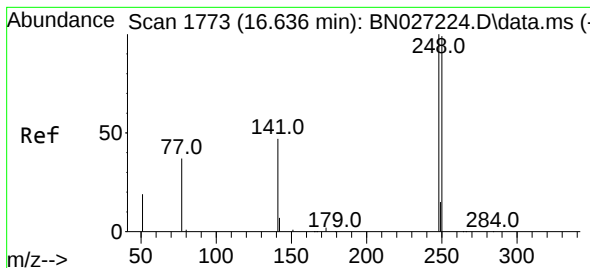
Ion Ratio Lower Upper

198 100

51 272.0 282.2 423.2#

105 224.0 168.7 253.1

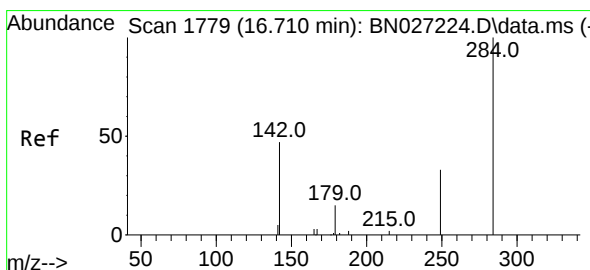
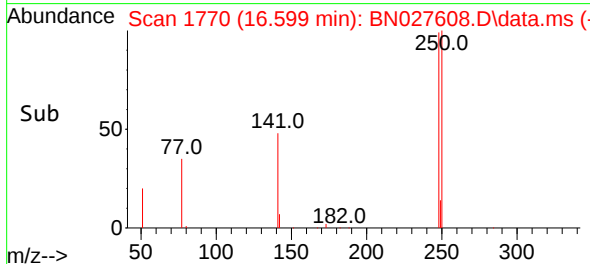
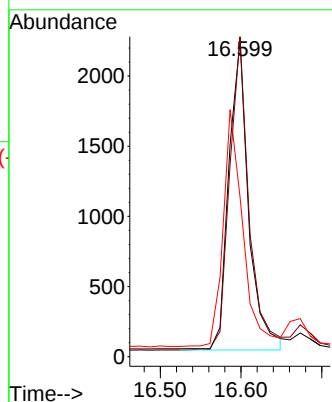
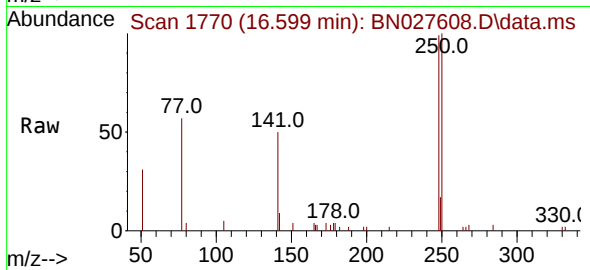




#21
4-Bromophenyl-phenylether
Concen: 0.467 ng
RT: 16.599 min Scan# 1770
Delta R.T. 0.000 min
Lab File: BN027608.D
Acq: 12 Sep 2023 13:48

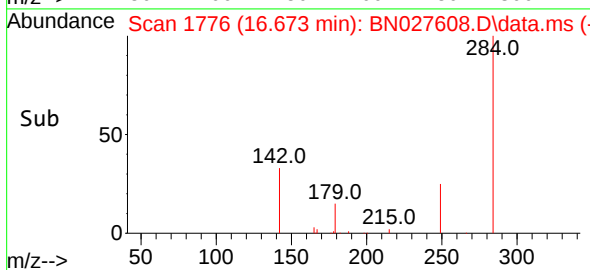
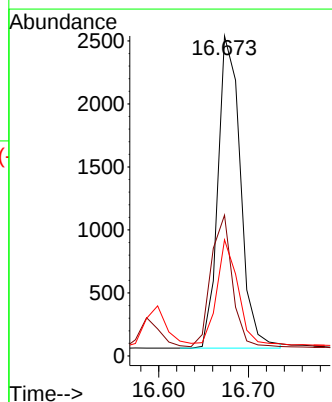
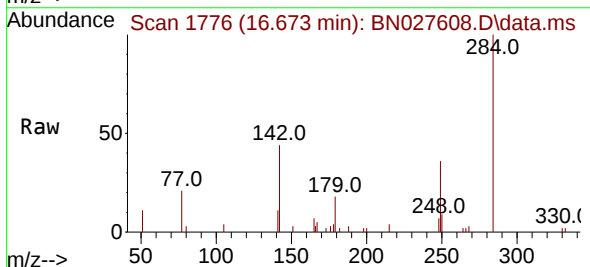
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

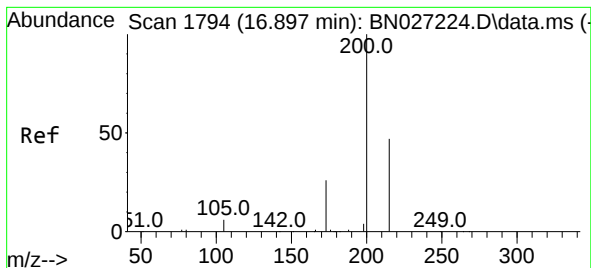
Tgt Ion:248 Resp: 3772
Ion Ratio Lower Upper
248 100
250 101.0 79.7 119.5
141 50.4 39.8 59.8



#22
Hexachlorobenzene
Concen: 0.451 ng
RT: 16.673 min Scan# 1776
Delta R.T. -0.012 min
Lab File: BN027608.D
Acq: 12 Sep 2023 13:48

Tgt Ion:284 Resp: 4324
Ion Ratio Lower Upper
284 100
142 39.7 32.9 49.3
249 30.2 24.3 36.5





#23

Atrazine

Concen: 0.403 ng

RT: 16.859 min Scan# 1

Delta R.T. 0.000 min

Lab File: BN027608.D

Acq: 12 Sep 2023 13:48

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

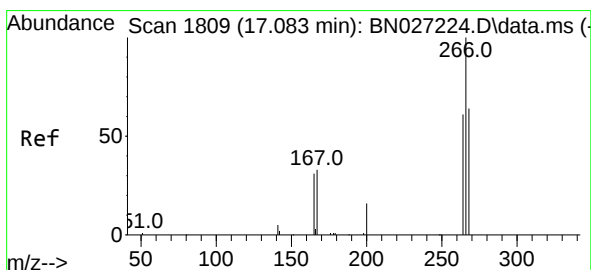
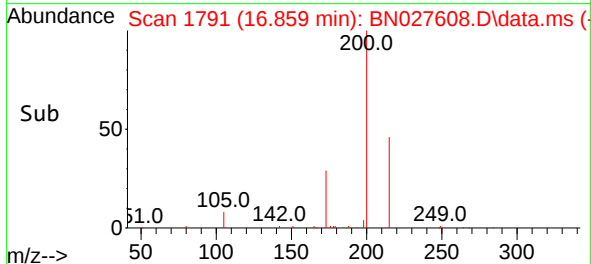
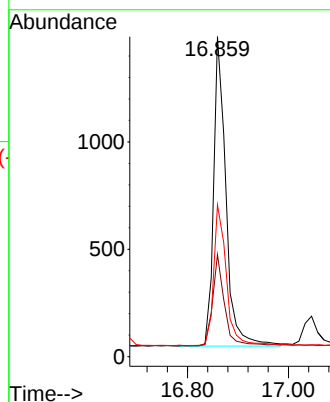
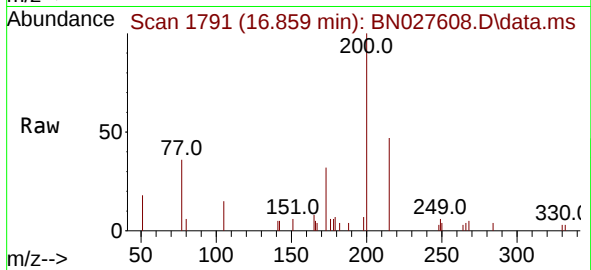
Tgt Ion:200 Resp: 2441

Ion Ratio Lower Upper

200 100

173 31.9 22.5 33.7

215 47.4 39.0 58.6



#24

Pentachlorophenol

Concen: 0.393 ng

RT: 17.046 min Scan# 1806

Delta R.T. 0.000 min

Lab File: BN027608.D

Acq: 12 Sep 2023 13:48

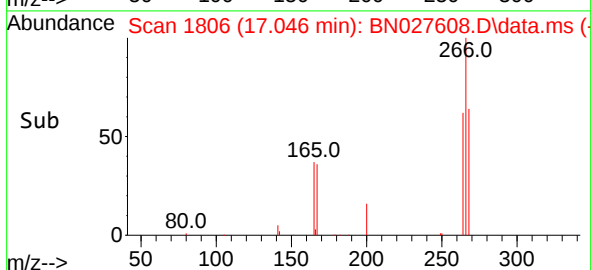
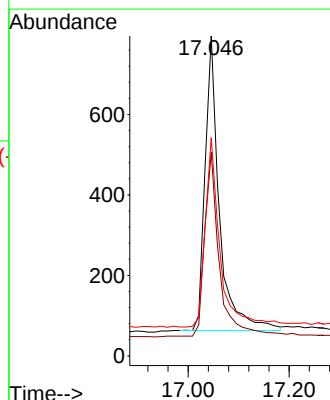
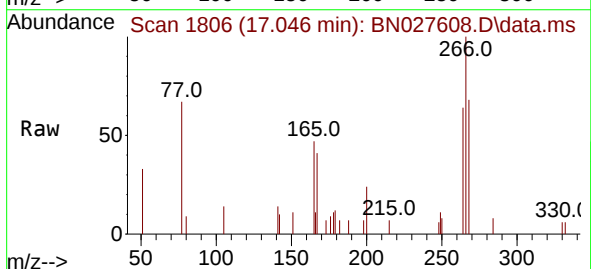
Tgt Ion:266 Resp: 1451

Ion Ratio Lower Upper

266 100

264 63.3 50.3 75.5

268 67.1 52.0 78.0

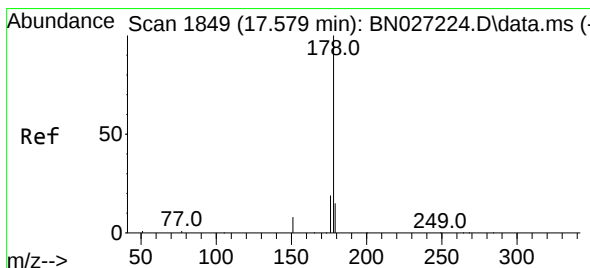
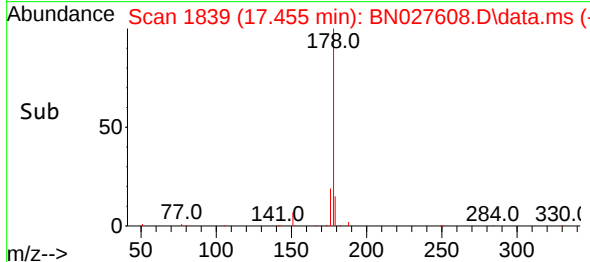
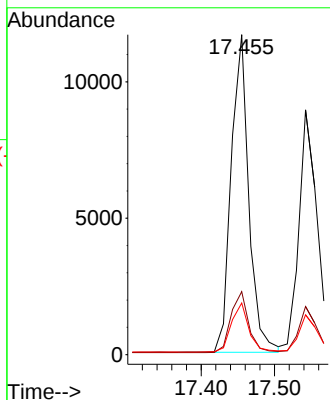
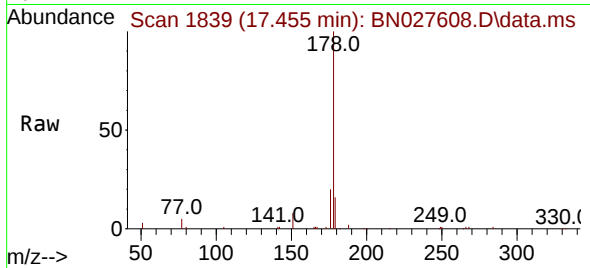




#25
Phenanthrene
Concen: 0.430 ng
RT: 17.455 min Scan# 1839
Delta R.T. 0.000 min
Lab File: BN027608.D
Acq: 12 Sep 2023 13:48

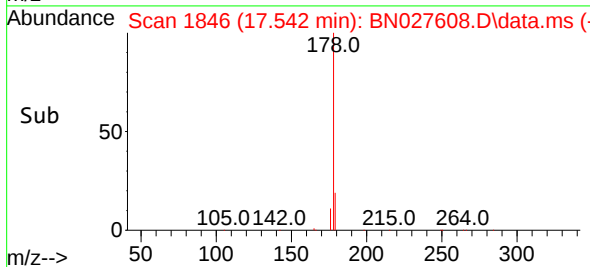
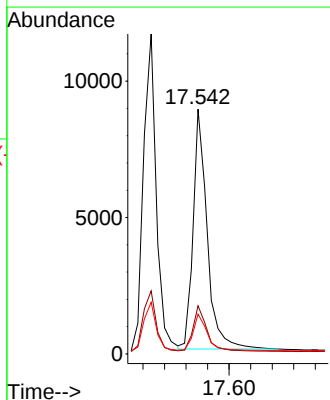
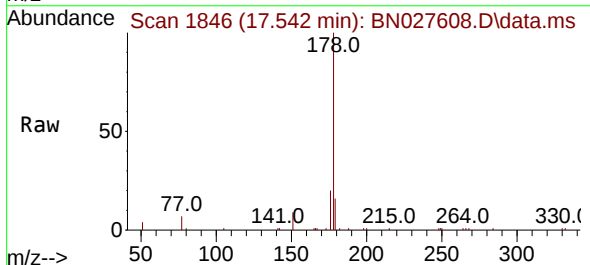
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

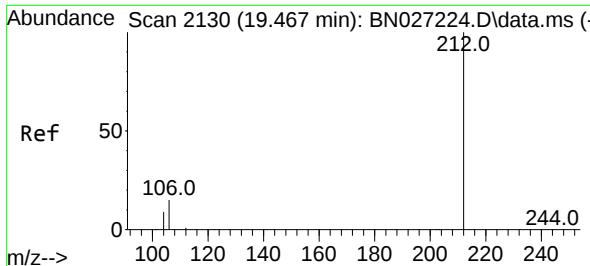
Tgt Ion:178 Resp: 19376
Ion Ratio Lower Upper
178 100
176 19.3 15.6 23.4
179 15.4 12.3 18.5



#26
Anthracene
Concen: 0.417 ng
RT: 17.542 min Scan# 1846
Delta R.T. 0.000 min
Lab File: BN027608.D
Acq: 12 Sep 2023 13:48

Tgt Ion:178 Resp: 15974
Ion Ratio Lower Upper
178 100
176 18.7 14.9 22.3
179 15.3 12.0 18.0

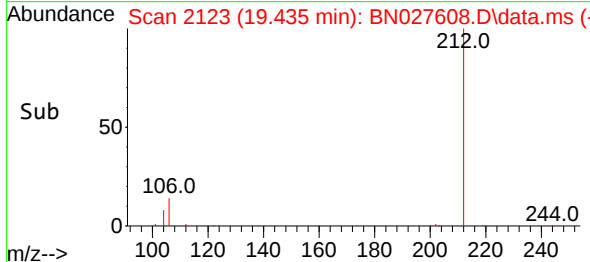
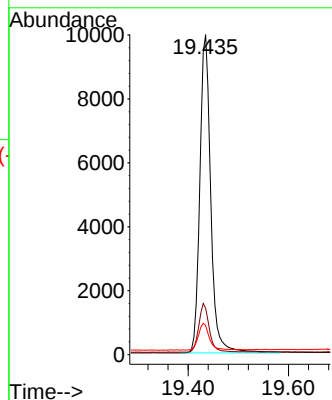
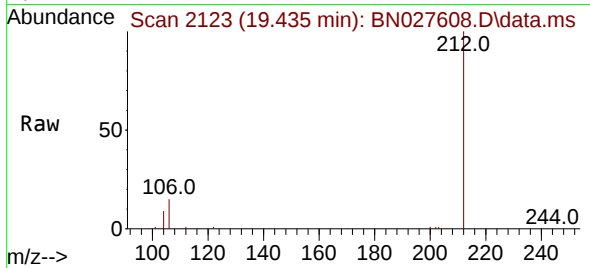




#27
Fluoranthene-d10
Concen: 0.394 ng
RT: 19.435 min Scan# 2112
Delta R.T. 0.000 min
Lab File: BN027608.D
Acq: 12 Sep 2023 13:48

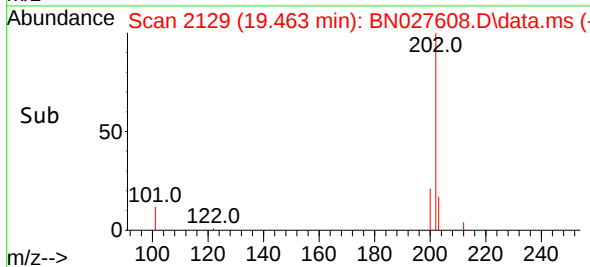
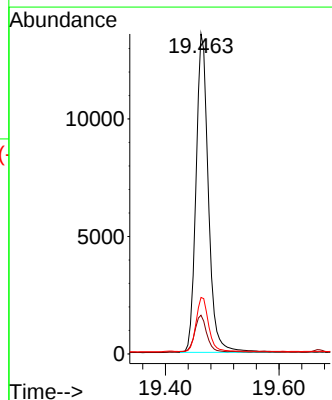
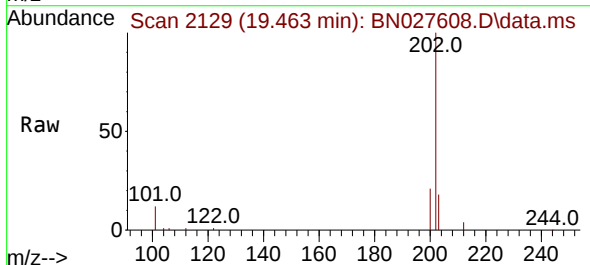
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

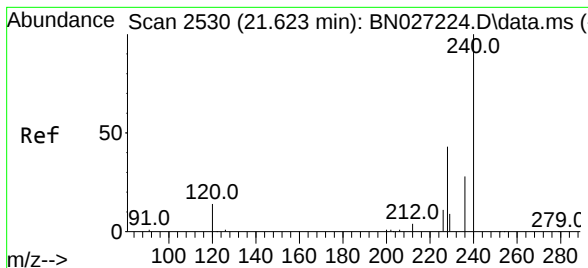
Tgt Ion:212 Resp: 15013
Ion Ratio Lower Upper
212 100
106 14.6 12.1 18.1
104 8.3 6.9 10.3



#28
Fluoranthene
Concen: 0.386 ng
RT: 19.463 min Scan# 2129
Delta R.T. -0.005 min
Lab File: BN027608.D
Acq: 12 Sep 2023 13:48

Tgt Ion:202 Resp: 20445
Ion Ratio Lower Upper
202 100
101 11.8 9.6 14.4
203 17.0 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: BN027608.D

Acq: 12 Sep 2023 13:48

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

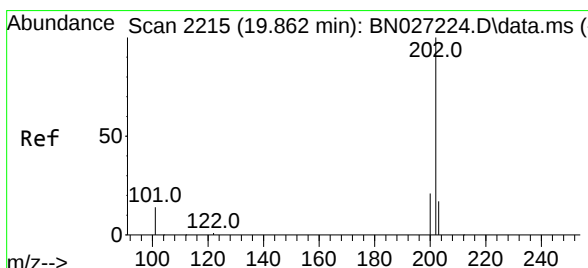
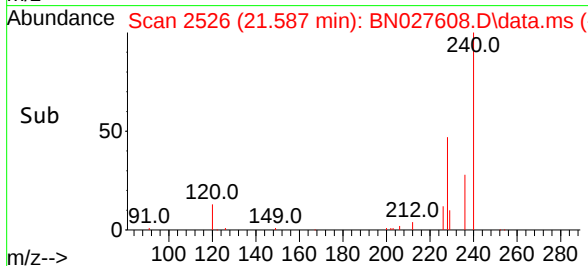
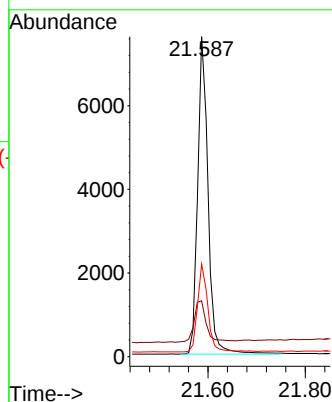
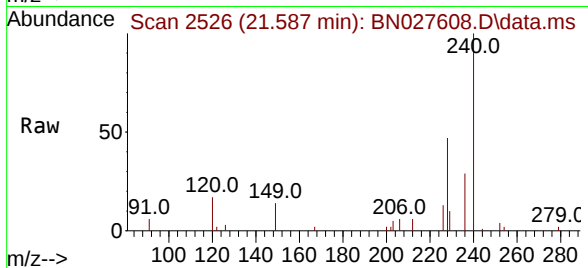
Tgt Ion:240 Resp: 11239

Ion Ratio Lower Upper

240 100

120 17.5 14.2 21.4

236 28.9 22.9 34.3



#30

Pyrene

Concen: 0.459 ng

RT: 19.830 min Scan# 2208

Delta R.T. 0.000 min

Lab File: BN027608.D

Acq: 12 Sep 2023 13:48

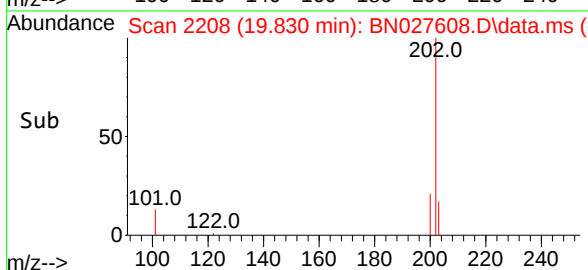
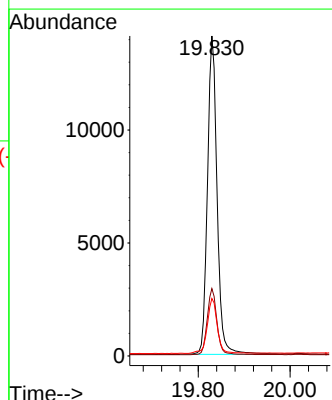
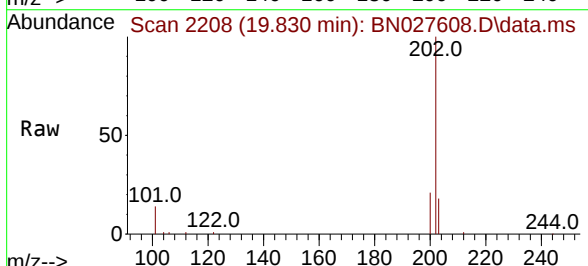
Tgt Ion:202 Resp: 20511

Ion Ratio Lower Upper

202 100

200 20.9 16.6 25.0

203 17.9 14.2 21.4

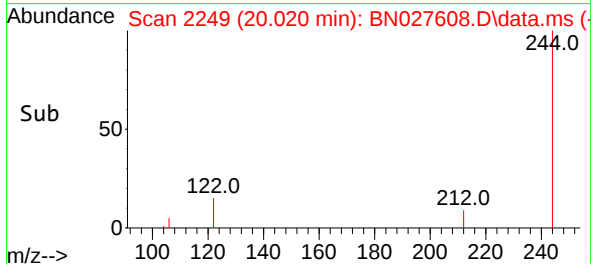
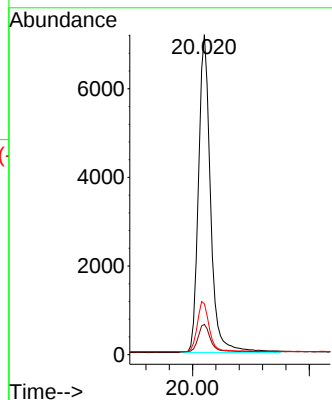
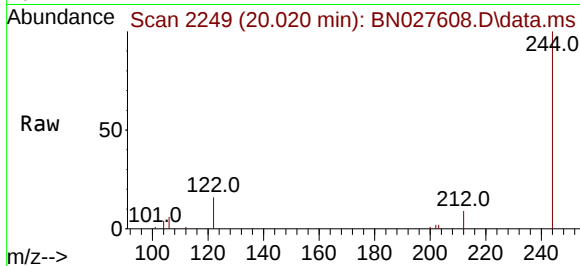




#31
 Terphenyl-d14
 Concen: 0.455 ng
 RT: 20.020 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BN027608.D
 Acq: 12 Sep 2023 13:48

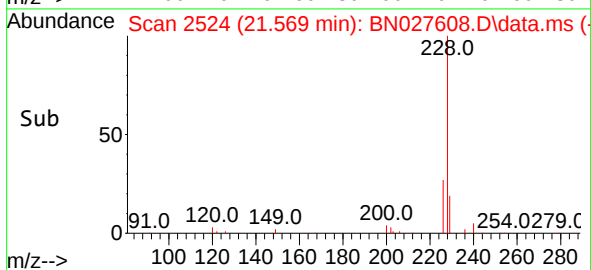
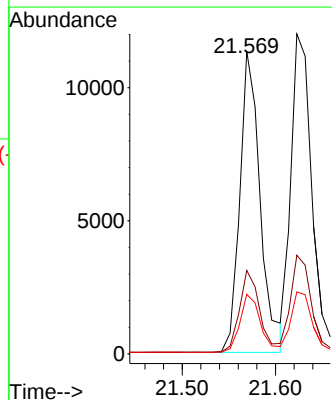
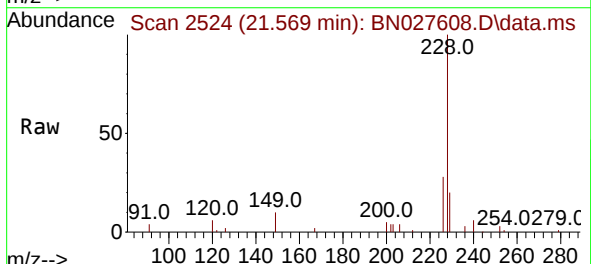
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Tgt Ion:244 Resp: 10275
 Ion Ratio Lower Upper
 244 100
 212 9.4 7.5 11.3
 122 15.9 14.0 21.0



#32
 Benzo(a)anthracene
 Concen: 0.445 ng
 RT: 21.569 min Scan# 2524
 Delta R.T. 0.000 min
 Lab File: BN027608.D
 Acq: 12 Sep 2023 13:48

Tgt Ion:228 Resp: 17162
 Ion Ratio Lower Upper
 228 100
 226 27.6 21.9 32.9
 229 19.7 15.7 23.5





#33

Chrysene

Concen: 0.439 ng

RT: 21.623 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN027608.D

Acq: 12 Sep 2023 13:48

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

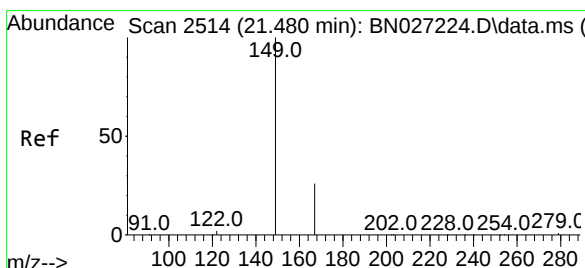
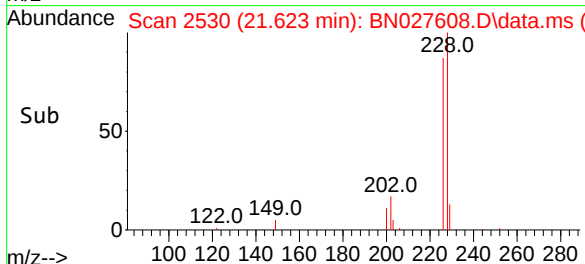
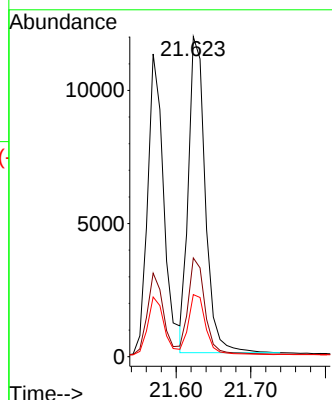
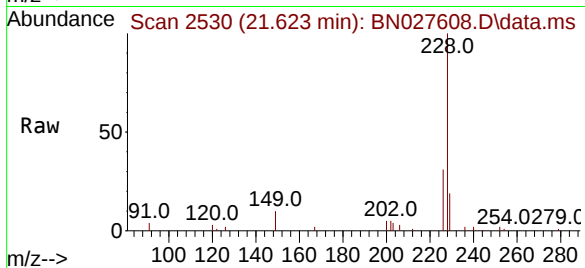
Tgt Ion:228 Resp: 18587

Ion Ratio Lower Upper

228 100

226 30.8 24.3 36.5

229 19.4 15.4 23.2



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.377 ng

RT: 21.444 min Scan# 2510

Delta R.T. 0.000 min

Lab File: BN027608.D

Acq: 12 Sep 2023 13:48

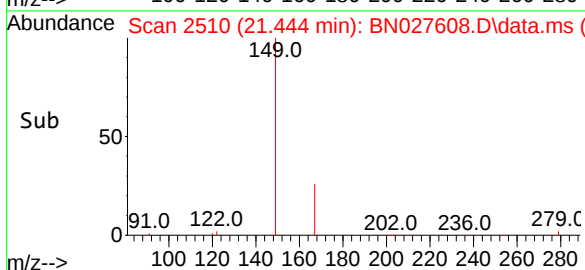
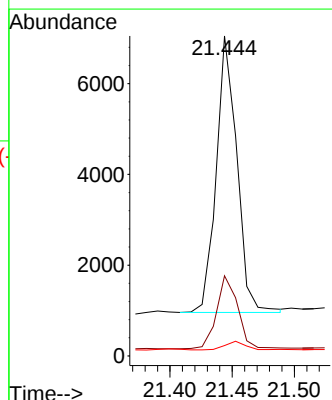
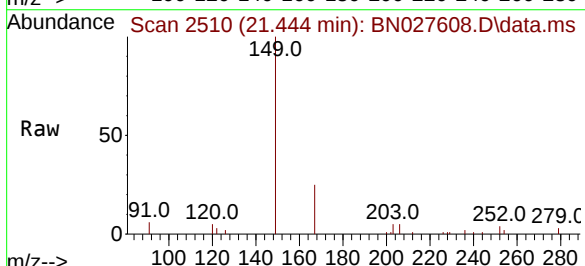
Tgt Ion:149 Resp: 7011

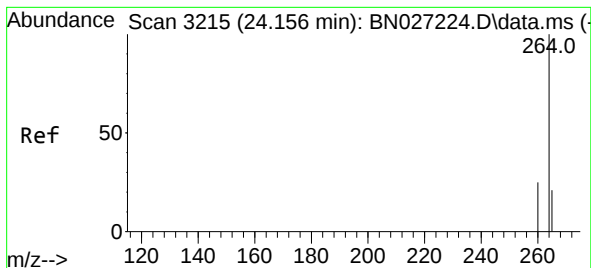
Ion Ratio Lower Upper

149 100

167 27.3 22.1 33.1

279 3.1 2.7 4.1





#35

Perylene-d12

Concen: 0.400 ng

RT: 24.095 min Scan# 31

Delta R.T. 0.000 min

Lab File: BN027608.D

Acq: 12 Sep 2023 13:48

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

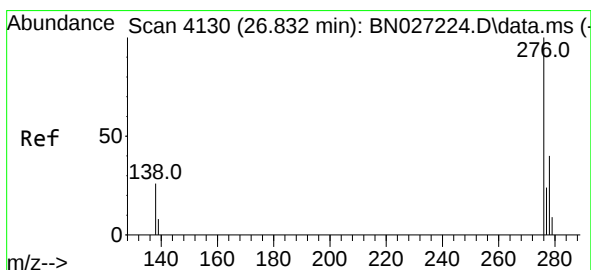
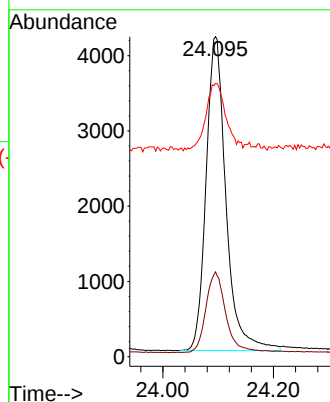
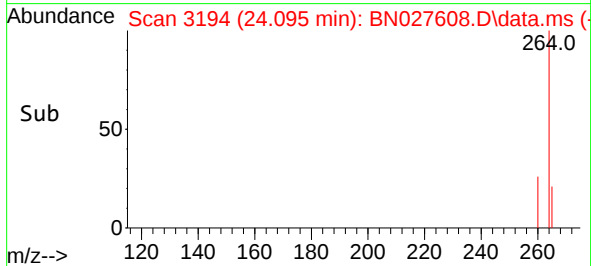
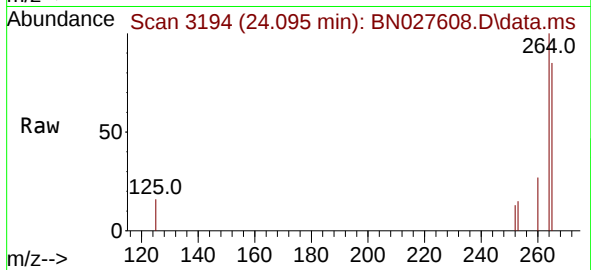
Tgt Ion:264 Resp: 10410

Ion Ratio Lower Upper

264 100

260 26.5 20.7 31.1

265 85.4 53.3 79.9#



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.453 ng

RT: 26.729 min Scan# 4095

Delta R.T. 0.000 min

Lab File: BN027608.D

Acq: 12 Sep 2023 13:48

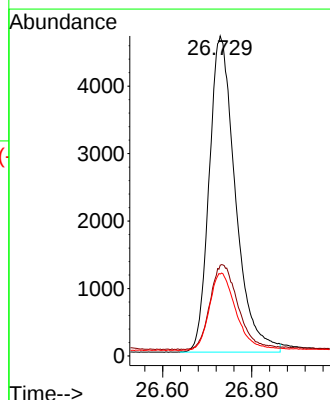
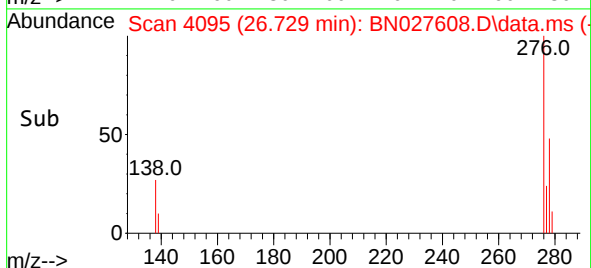
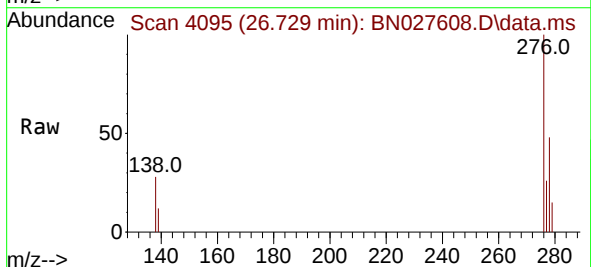
Tgt Ion:276 Resp: 19156

Ion Ratio Lower Upper

276 100

138 28.7 23.4 35.2

277 24.9 19.8 29.8

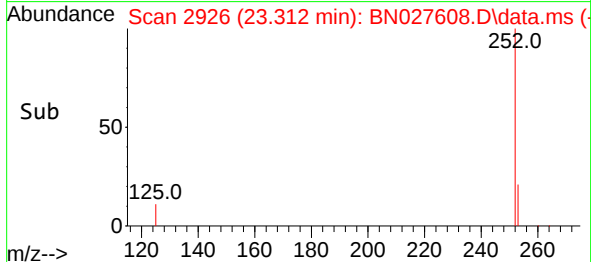
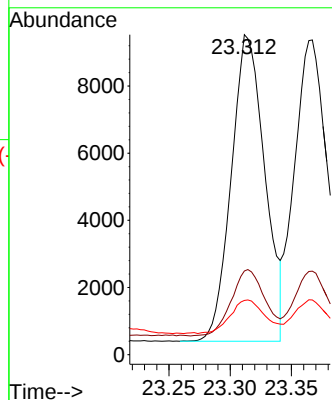
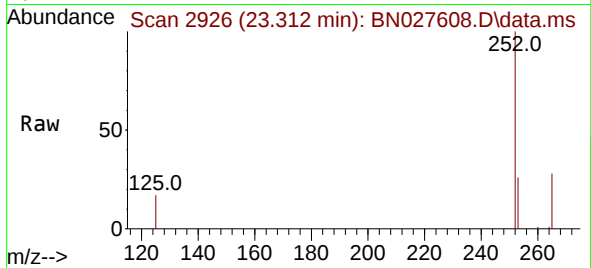




#37
Benzo(b)fluoranthene
Concen: 0.431 ng
RT: 23.312 min Scan# 2926
Delta R.T. -0.003 min
Lab File: BN027608.D
Acq: 12 Sep 2023 13:48

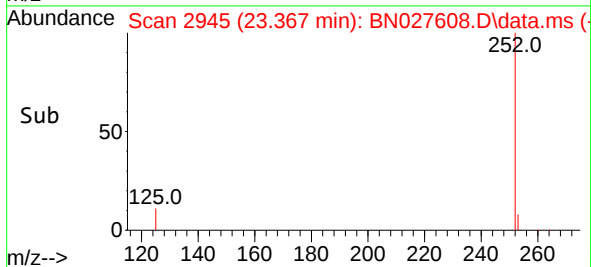
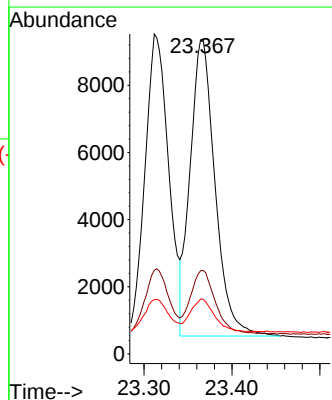
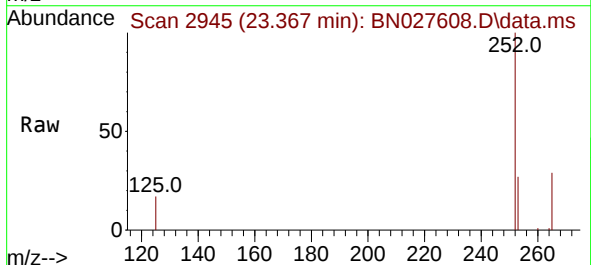
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:252 Resp: 17373
Ion Ratio Lower Upper
252 100
253 26.2 19.9 29.9
125 16.9 13.8 20.6



#38
Benzo(k)fluoranthene
Concen: 0.420 ng
RT: 23.367 min Scan# 2945
Delta R.T. 0.000 min
Lab File: BN027608.D
Acq: 12 Sep 2023 13:48

Tgt Ion:252 Resp: 17409
Ion Ratio Lower Upper
252 100
253 26.6 20.2 30.2
125 17.4 14.1 21.1





#39

Benzo(a)pyrene

Concen: 0.404 ng

RT: 23.978 min Scan# 31

Delta R.T. -0.003 min

Lab File: BN027608.D

Acq: 12 Sep 2023 13:48

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

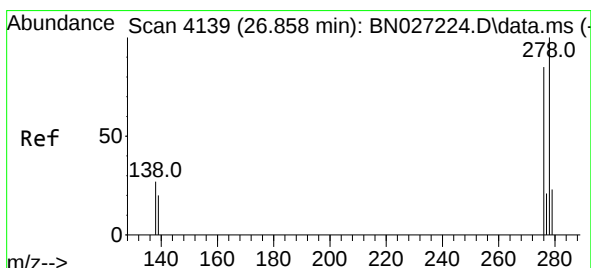
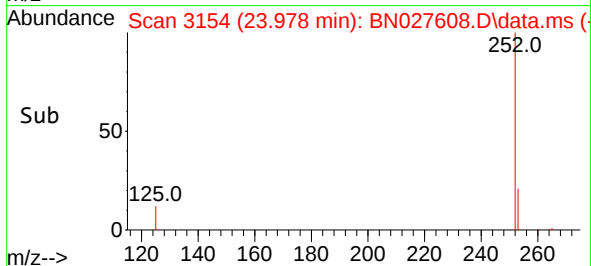
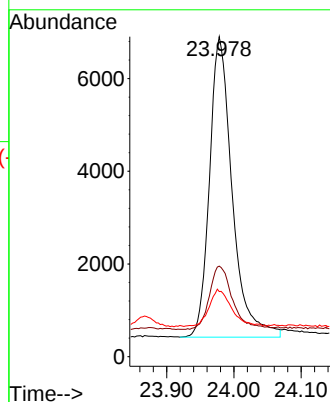
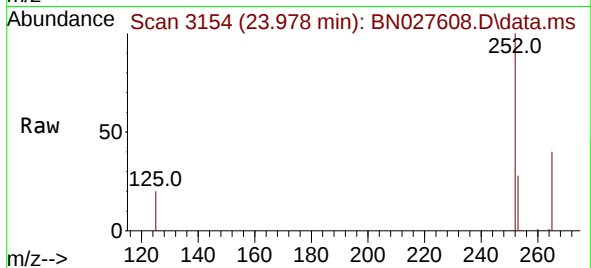
Tgt Ion:252 Resp: 15218

Ion Ratio Lower Upper

252 100

253 28.3 21.4 32.0

125 20.4 16.5 24.7



#40

Dibenzo(a,h)anthracene

Concen: 0.466 ng

RT: 26.756 min Scan# 4104

Delta R.T. 0.000 min

Lab File: BN027608.D

Acq: 12 Sep 2023 13:48

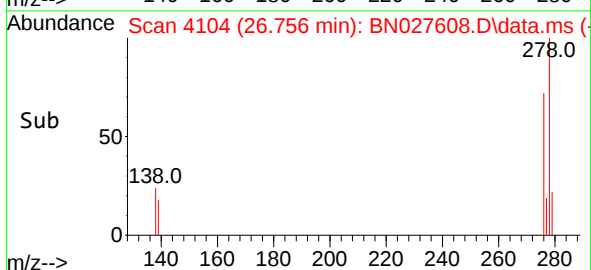
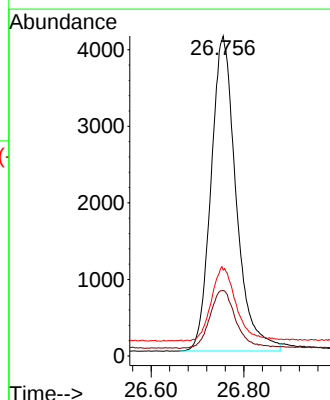
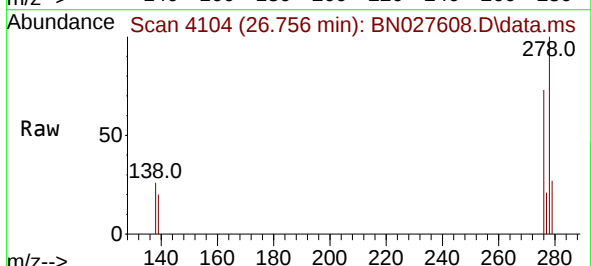
Tgt Ion:278 Resp: 15436

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: 0.455 ng
 RT: 27.554 min Scan# 41
 Delta R.T. 0.000 min
 Lab File: BN027608.D
 Acq: 12 Sep 2023 13:48

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Tgt Ion	Ratio	Lower	Upper
276	100		
277	25.3	19.6	29.4
138	26.5	22.1	33.1

