

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091323\
 Data File : BN027590.D
 Acq On : 12 Sep 2023 01:18
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 91 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Sep 12 02:46:37 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)

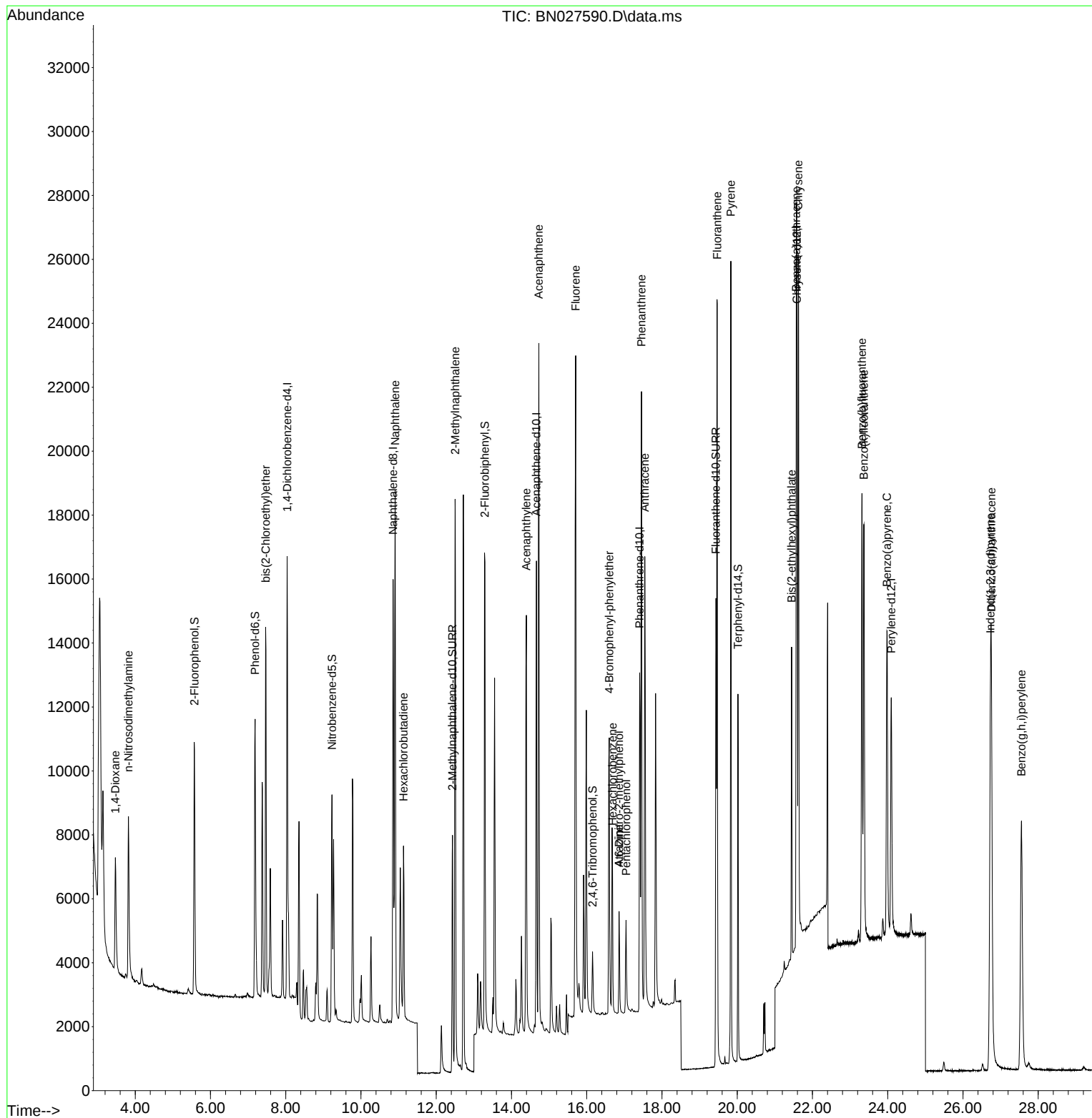
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.037	152	6942	0.400	ng	0.00
7) Naphthalene-d8	10.853	136	18830	0.400	ng	0.00
13) Acenaphthene-d10	14.662	164	8571	0.400	ng	0.00
19) Phenanthrene-d10	17.405	188	16565	0.400	ng	0.00
29) Chrysene-d12	21.587	240	12809	0.400	ng	0.00
35) Perylene-d12	24.095	264	12266	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.574	112	8123	0.449	ng	0.00
5) Phenol-d6	7.185	99	9244	0.420	ng	0.00
8) Nitrobenzene-d5	9.230	82	6379	0.465	ng	0.00
11) 2-Methylnaphthalene-d10	12.430	152	10625	0.384	ng	0.00
14) 2,4,6-Tribromophenol	16.152	330	1239	0.391	ng	0.00
15) 2-Fluorobiphenyl	13.293	172	15545	0.477	ng	0.00
27) Fluoranthene-d10	19.435	212	16535	0.402	ng	0.00
31) Terphenyl-d14	20.020	244	11407	0.443	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.473	88	3563	0.420	ng	# 92
3) n-Nitrosodimethylamine	3.819	42	3863	0.430	ng	# 93
6) bis(2-Chloroethyl)ether	7.467	93	8828	0.415	ng	99
9) Naphthalene	10.906	128	22160	0.432	ng	99
10) Hexachlorobutadiene	11.130	225	4216	0.440	ng	# 99
12) 2-Methylnaphthalene	12.502	142	14035	0.384	ng	99
16) Acenaphthylene	14.395	152	16052	0.411	ng	99
17) Acenaphthene	14.726	154	11165	0.429	ng	99
18) Fluorene	15.705	166	13766	0.396	ng	100
20) 4,6-Dinitro-2-methylph...	16.859	198	104	0.441	ng	# 68
21) 4-Bromophenyl-phenylether	16.599	248	4147	0.475	ng	98
22) Hexachlorobenzene	16.686	284	4647	0.448	ng	99
23) Atrazine	16.859	200	2726	0.417	ng	96
24) Pentachlorophenol	17.046	266	1625	0.408	ng	98
25) Phenanthrene	17.455	178	21065	0.433	ng	100
26) Anthracene	17.542	178	17366	0.420	ng	99
28) Fluoranthene	19.467	202	22417	0.391	ng	99
30) Pyrene	19.830	202	22451	0.441	ng	100
32) Benzo(a)anthracene	21.569	228	19515	0.444	ng	99
33) Chrysene	21.623	228	20139	0.417	ng	98
34) Bis(2-ethylhexyl)phtha...	21.444	149	8536	0.403	ng	98
36) Indeno(1,2,3-cd)pyrene	26.729	276	21980	0.441	ng	99
37) Benzo(b)fluoranthene	23.314	252	19712	0.415	ng	98
38) Benzo(k)fluoranthene	23.367	252	19265	0.395	ng	97
39) Benzo(a)pyrene	23.981	252	17537	0.395	ng	98
40) Dibenzo(a,h)anthracene	26.756	278	17802	0.456	ng	98
41) Benzo(g,h,i)perylene	27.554	276	19554	0.432	ng	97

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

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Instrument :
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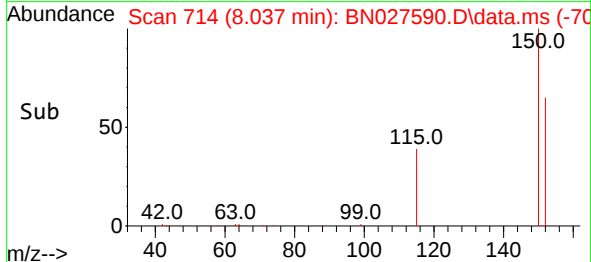
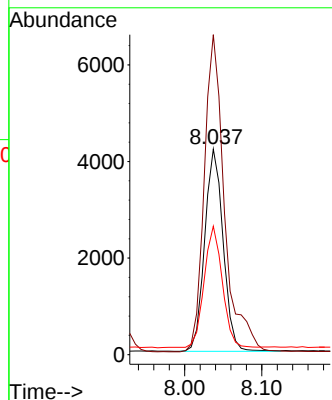
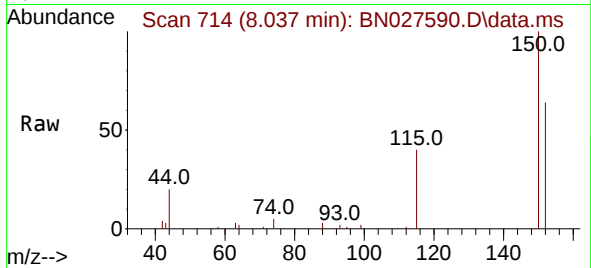




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 8.037 min Scan# 71
 Delta R.T. 0.000 min
 Lab File: BN027590.D
 Acq: 12 Sep 2023 01:18

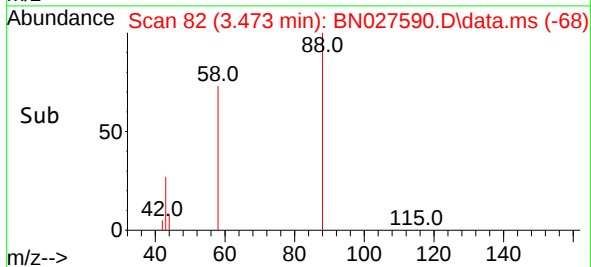
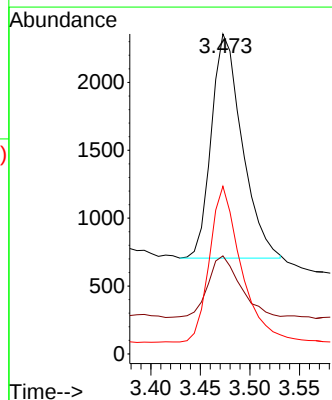
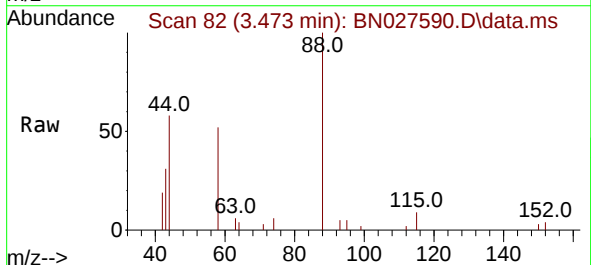
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Tgt Ion: 152 Resp: 6942
 Ion Ratio Lower Upper
 152 100
 150 155.6 122.7 184.1
 115 62.4 48.6 73.0



#2
 1,4-Dioxane
 Concen: 0.420 ng
 RT: 3.473 min Scan# 82
 Delta R.T. 0.000 min
 Lab File: BN027590.D
 Acq: 12 Sep 2023 01:18

Tgt Ion: 88 Resp: 3563
 Ion Ratio Lower Upper
 88 100
 43 28.9 19.1 28.7#
 58 71.0 52.2 78.2

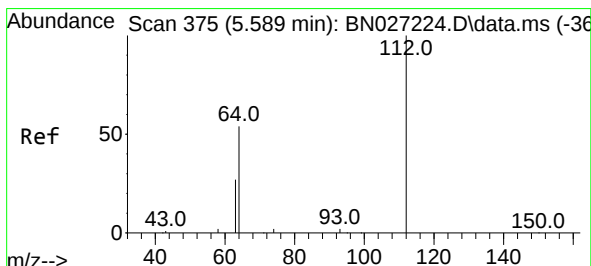
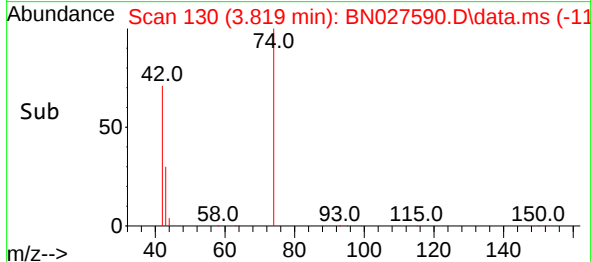
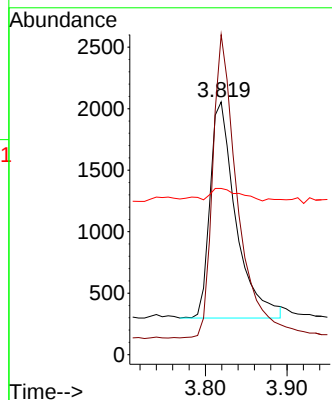
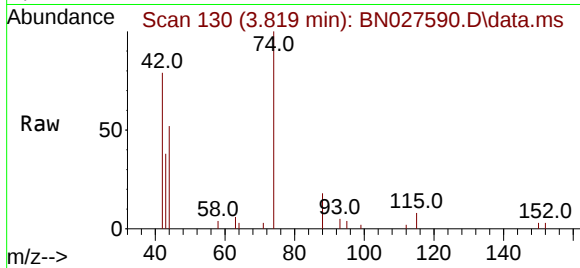




#3
n-Nitrosodimethylamine
Concen: 0.430 ng
RT: 3.819 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN027590.D
Acq: 12 Sep 2023 01:18

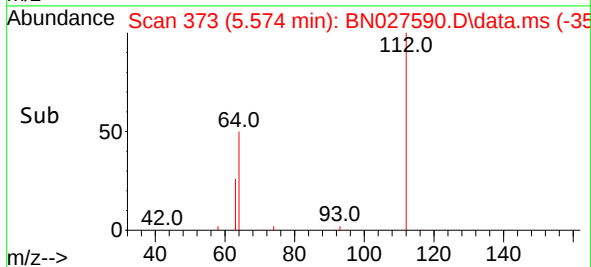
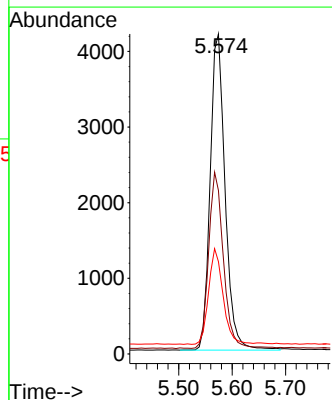
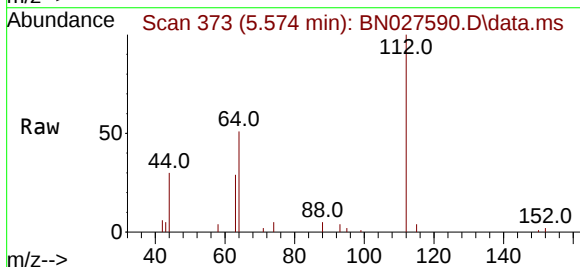
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BNA_N
ClientSampleId :
SSTDCCC0.4

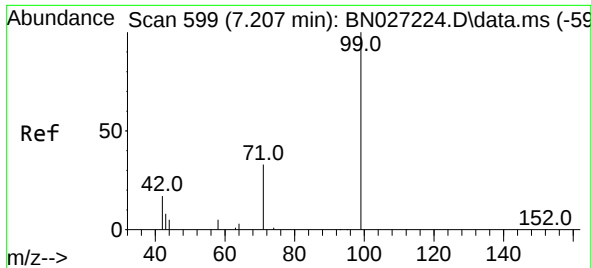
Tgt Ion: 42 Resp: 3863
Ion Ratio Lower Upper
42 100
74 134.4 113.8 170.8
44 6.4 7.3 10.9#



#4
2-Fluorophenol
Concen: 0.449 ng
RT: 5.574 min Scan# 373
Delta R.T. 0.000 min
Lab File: BN027590.D
Acq: 12 Sep 2023 01:18

Tgt Ion: 112 Resp: 8123
Ion Ratio Lower Upper
112 100
64 55.2 44.4 66.6
63 29.5 23.1 34.7

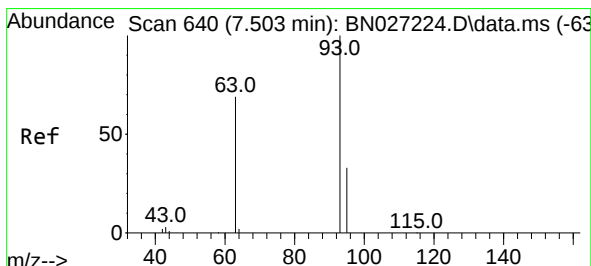
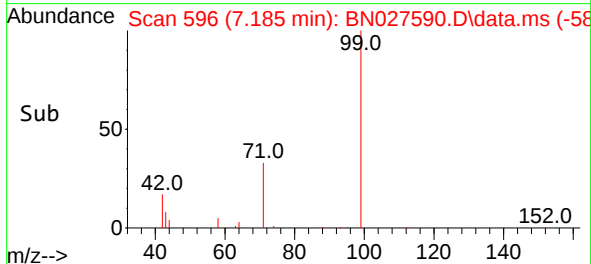
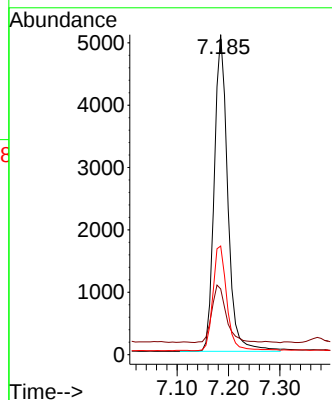
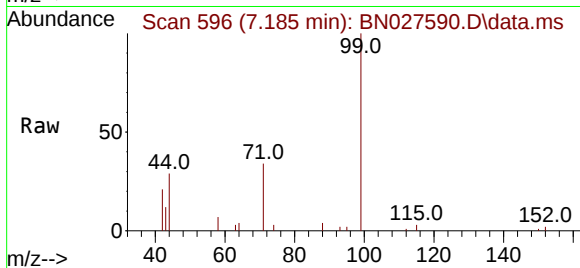




#5
Phenol-d6
Concen: 0.420 ng
RT: 7.185 min Scan# 599
Delta R.T. 0.000 min
Lab File: BN027590.D
Acq: 12 Sep 2023 01:18

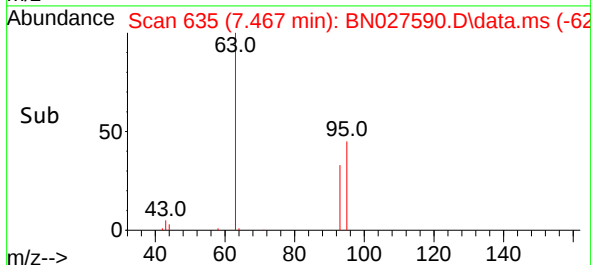
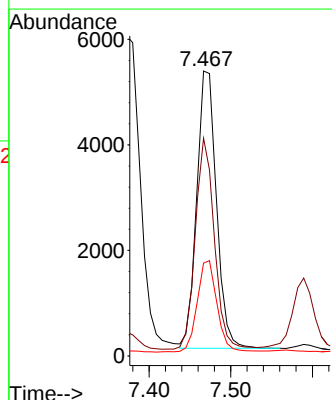
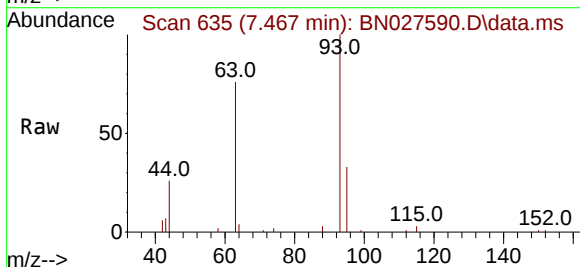
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

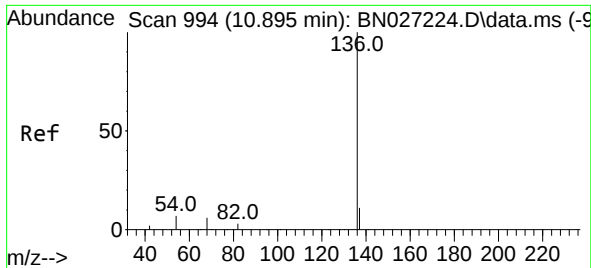
Tgt Ion:	99	Resp:	9244
Ion	Ratio	Lower	Upper
99	100		
42	19.3	14.5	21.7
71	34.1	25.8	38.6



#6
bis(2-Chloroethyl)ether
Concen: 0.415 ng
RT: 7.467 min Scan# 635
Delta R.T. 0.000 min
Lab File: BN027590.D
Acq: 12 Sep 2023 01:18

Tgt Ion:	93	Resp:	8828
Ion	Ratio	Lower	Upper
93	100		
63	73.5	58.5	87.7
95	33.4	26.1	39.1

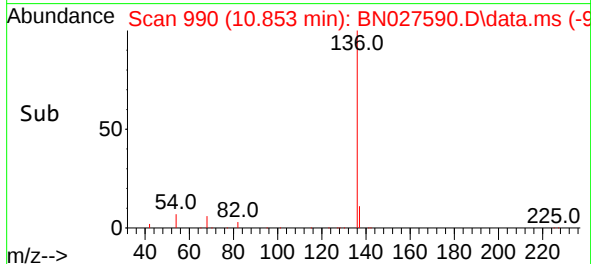
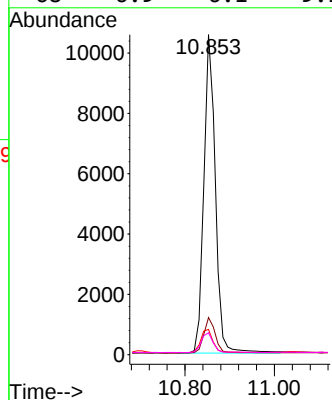
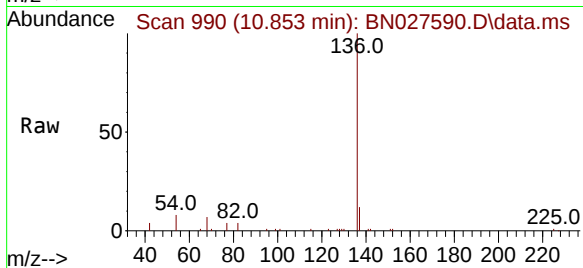




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.853 min Scan# 994
Delta R.T. 0.000 min
Lab File: BN027590.D
Acq: 12 Sep 2023 01:18

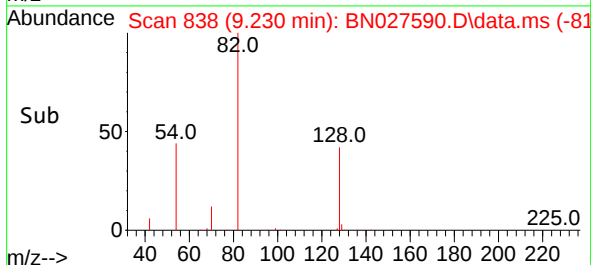
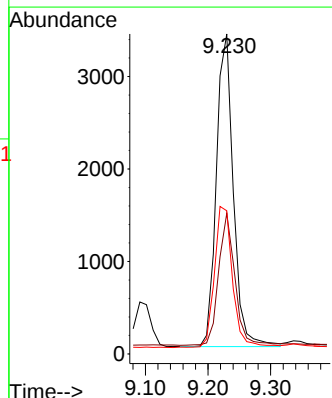
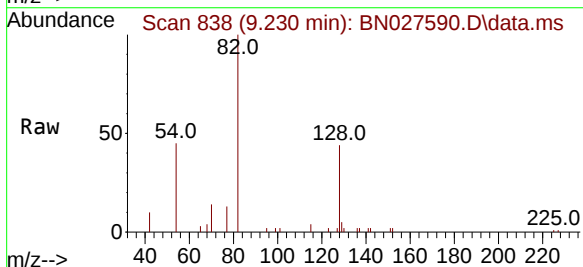
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:	136	Resp:	18830
Ion Ratio	Lower	Upper	
136	100		
137	11.6	9.3	13.9
54	7.9	6.7	10.1
68	6.9	6.1	9.1



#8
Nitrobenzene-d5
Concen: 0.465 ng
RT: 9.230 min Scan# 838
Delta R.T. 0.000 min
Lab File: BN027590.D
Acq: 12 Sep 2023 01:18

Tgt Ion:	82	Resp:	6379
Ion Ratio	Lower	Upper	
82	100		
128	44.0	33.4	50.0
54	44.8	37.7	56.5

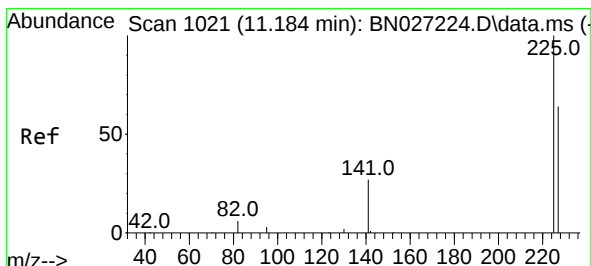
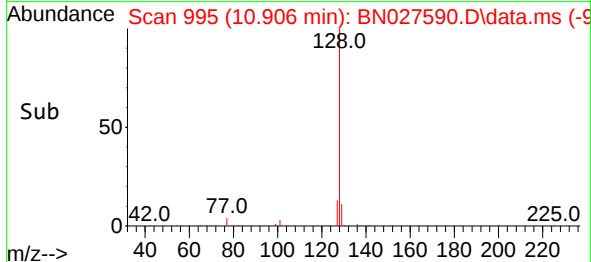
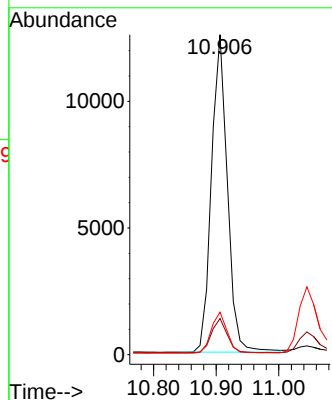
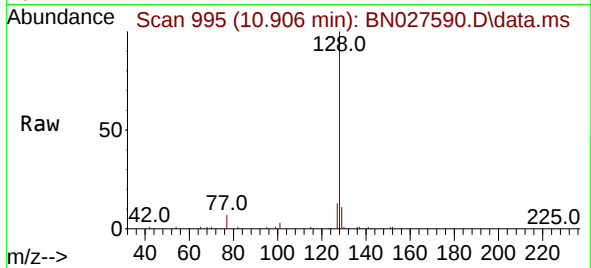




#9
Naphthalene
Concen: 0.432 ng
RT: 10.906 min Scan# 999
Delta R.T. 0.000 min
Lab File: BN027590.D
Acq: 12 Sep 2023 01:18

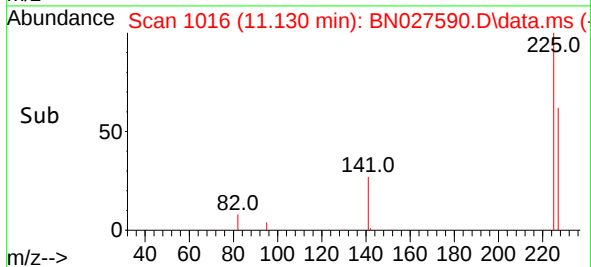
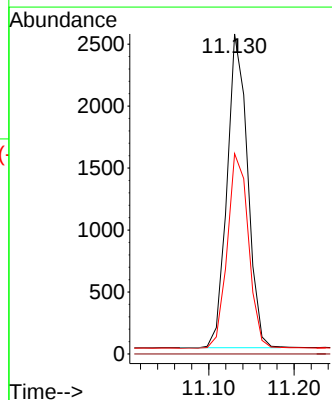
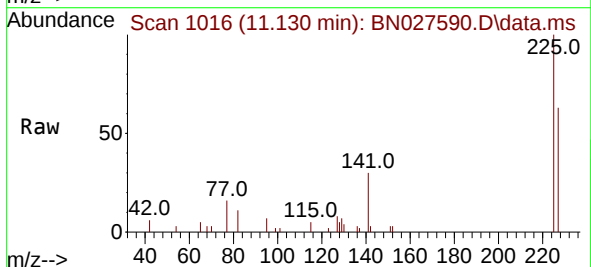
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BNA_N
ClientSampleId :
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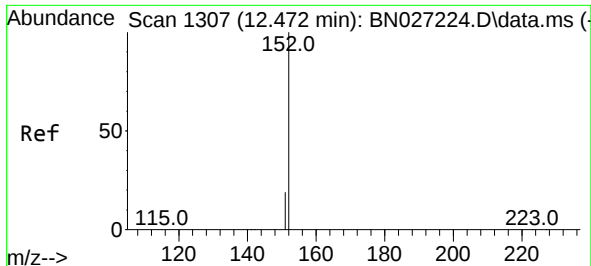
Tgt Ion:128 Resp: 22160
Ion Ratio Lower Upper
128 100
129 11.3 9.4 14.0
127 13.3 10.6 15.8



#10
Hexachlorobutadiene
Concen: 0.440 ng
RT: 11.130 min Scan# 1016
Delta R.T. 0.000 min
Lab File: BN027590.D
Acq: 12 Sep 2023 01:18

Tgt Ion:225 Resp: 4216
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: 0.384 ng

RT: 12.430 min Scan# 1315

Delta R.T. 0.000 min

Lab File: BN027590.D

Acq: 12 Sep 2023 01:18

Instrument :

BNA_N

ClientSampleId :

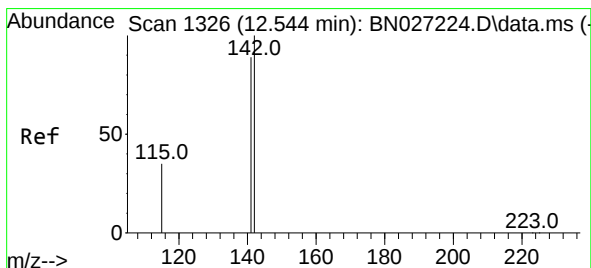
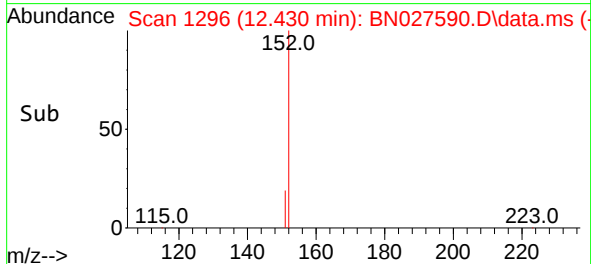
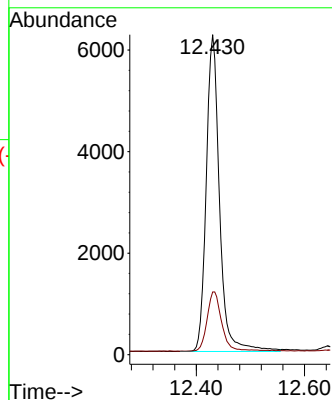
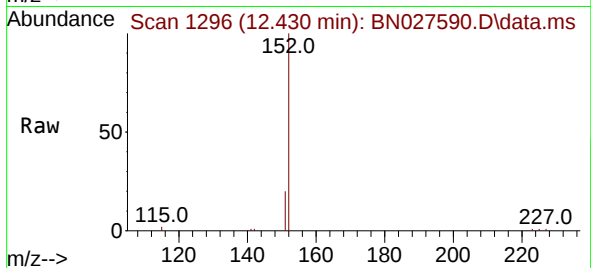
SSTDCCC0.4

Tgt Ion:152 Resp: 10625

Ion Ratio Lower Upper

152 100

151 20.3 16.6 25.0



#12

2-Methylnaphthalene

Concen: 0.384 ng

RT: 12.502 min Scan# 1315

Delta R.T. 0.000 min

Lab File: BN027590.D

Acq: 12 Sep 2023 01:18

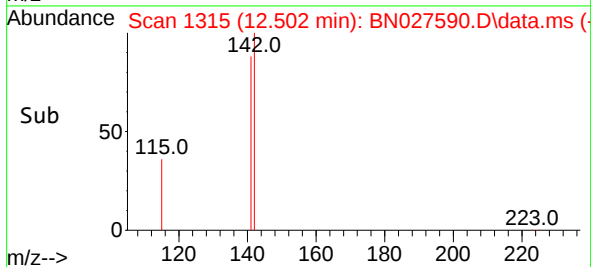
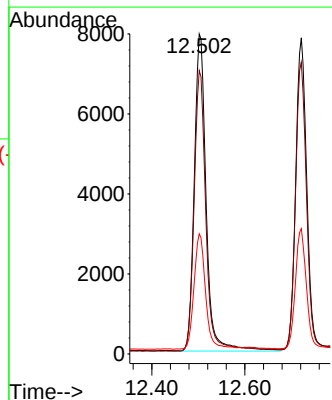
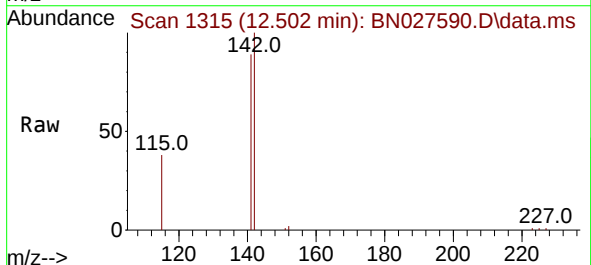
Tgt Ion:142 Resp: 14035

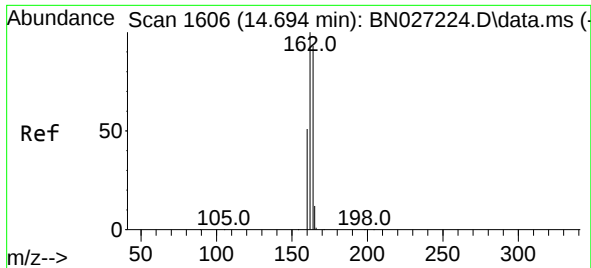
Ion Ratio Lower Upper

142 100

141 88.5 71.1 106.7

115 37.5 29.6 44.4

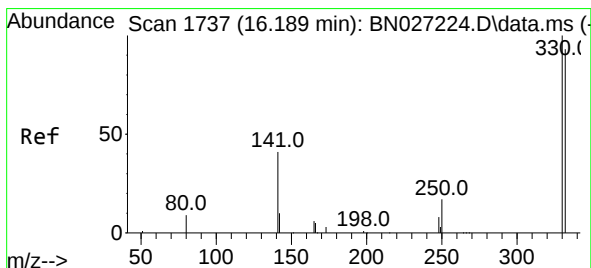
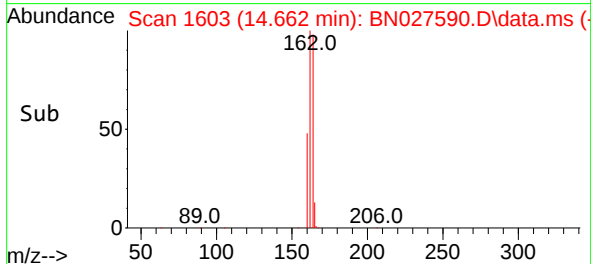
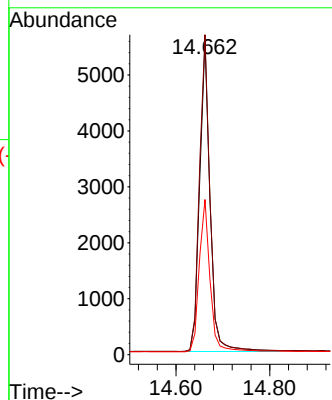
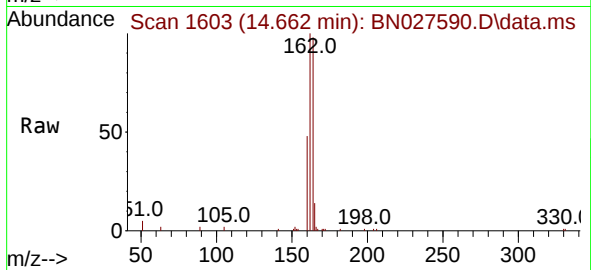




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.662 min Scan# 1603
Delta R.T. 0.000 min
Lab File: BN027590.D
Acq: 12 Sep 2023 01:18

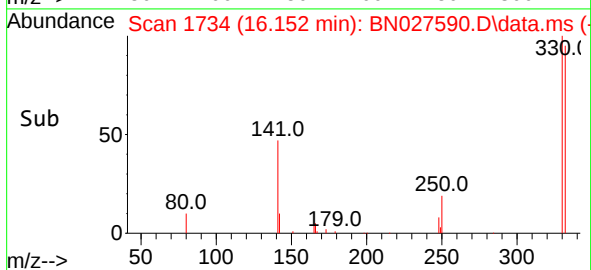
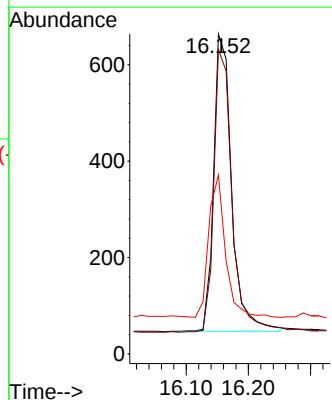
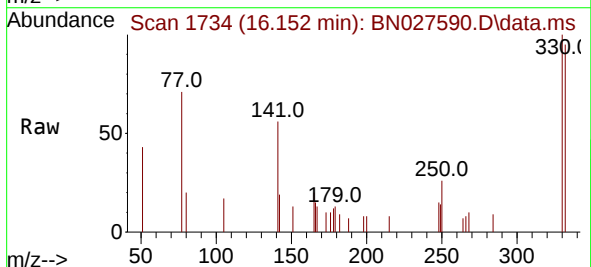
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

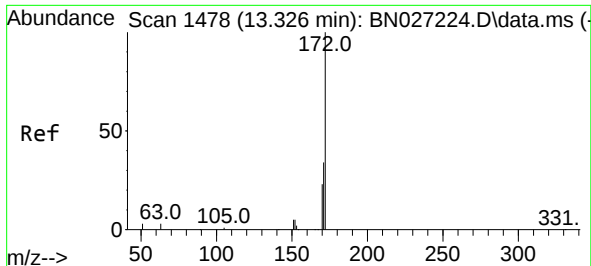
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Ion Ratio Lower Upper
164 100
162 101.8 85.8 128.8
160 49.4 44.2 66.2



#14
2,4,6-Tribromophenol
Concen: 0.391 ng
RT: 16.152 min Scan# 1734
Delta R.T. 0.000 min
Lab File: BN027590.D
Acq: 12 Sep 2023 01:18

Tgt Ion:330 Resp: 1239
Ion Ratio Lower Upper
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332 96.0 75.2 112.8
141 44.6 36.2 54.4

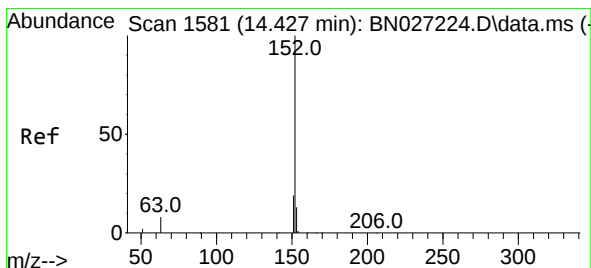
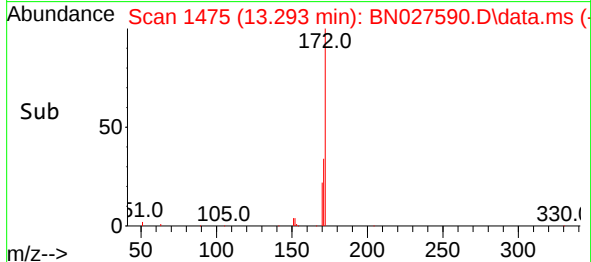
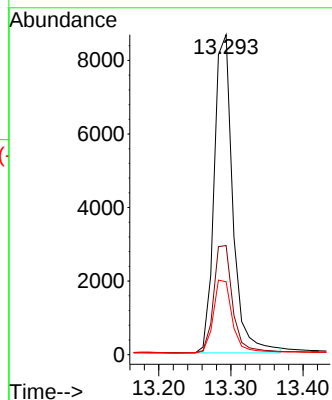
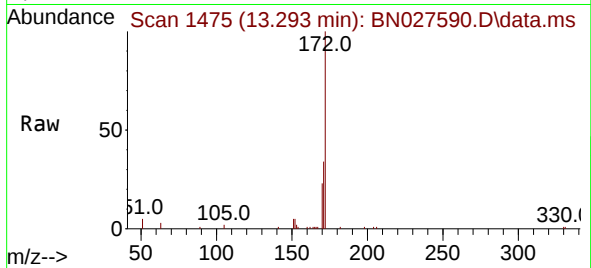




#15
2-Fluorobiphenyl
Concen: 0.477 ng
RT: 13.293 min Scan# 1478
Delta R.T. 0.000 min
Lab File: BN027590.D
Acq: 12 Sep 2023 01:18

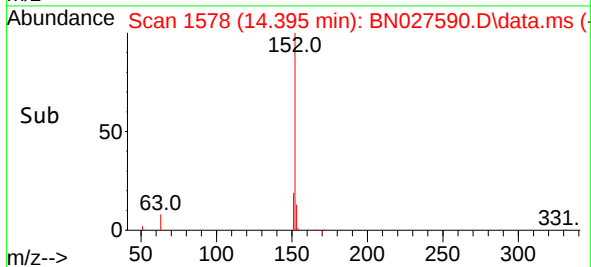
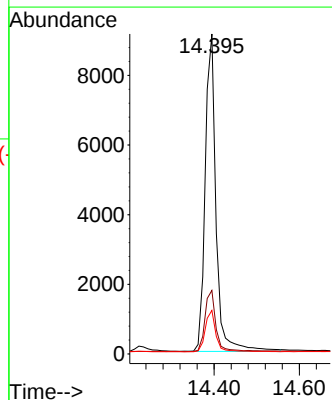
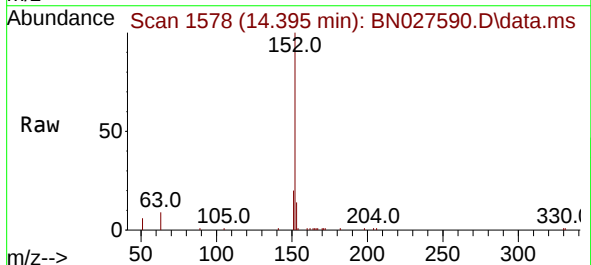
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

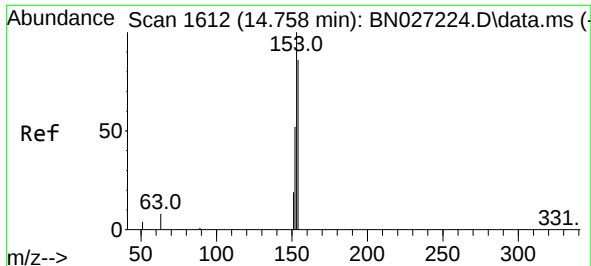
Tgt Ion:	172	Resp:	15545
Ion Ratio	Lower	Upper	
172	100		
171	34.1	27.8	41.8
170	22.8	19.3	28.9



#16
Acenaphthylene
Concen: 0.411 ng
RT: 14.395 min Scan# 1578
Delta R.T. 0.000 min
Lab File: BN027590.D
Acq: 12 Sep 2023 01:18

Tgt Ion:	152	Resp:	16052
Ion Ratio	Lower	Upper	
152	100		
151	19.6	15.5	23.3
153	13.1	10.3	15.5

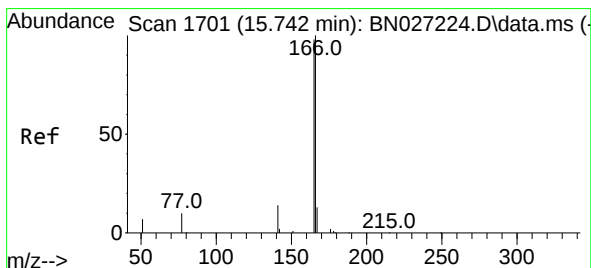
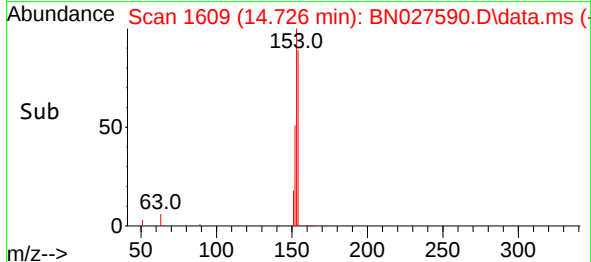
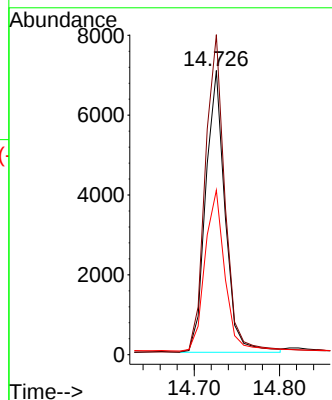
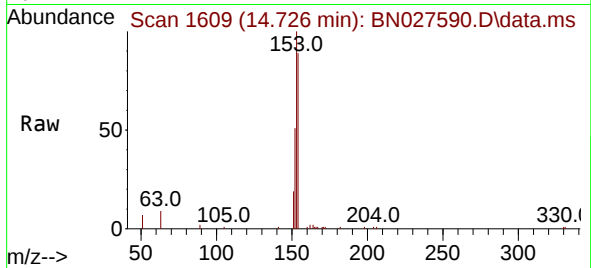




#17
Acenaphthene
Concen: 0.429 ng
RT: 14.726 min Scan# 1609
Delta R.T. 0.000 min
Lab File: BN027590.D
Acq: 12 Sep 2023 01:18

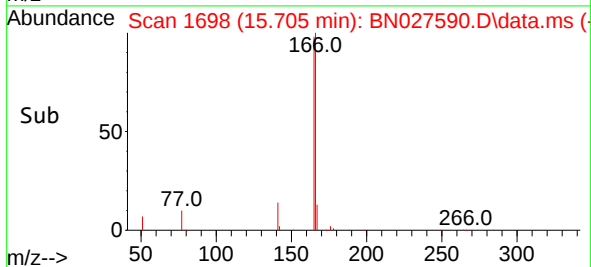
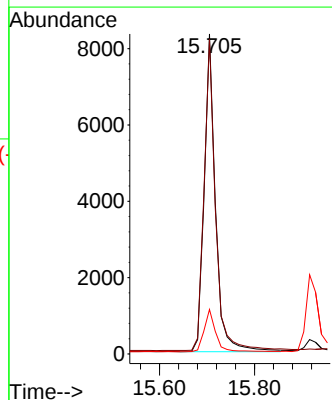
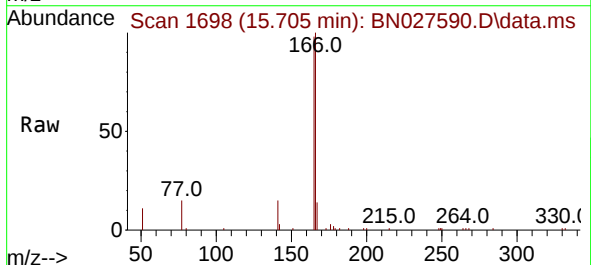
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

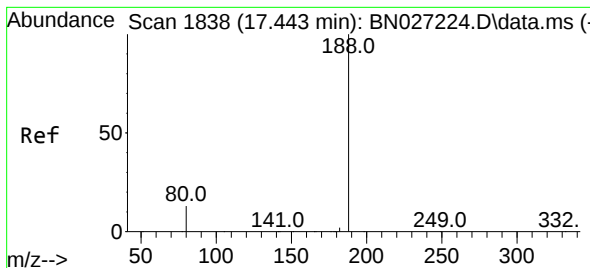
Tgt Ion:154 Resp: 11165
Ion Ratio Lower Upper
154 100
153 115.5 93.1 139.7
152 59.3 48.6 73.0



#18
Fluorene
Concen: 0.396 ng
RT: 15.705 min Scan# 1698
Delta R.T. 0.000 min
Lab File: BN027590.D
Acq: 12 Sep 2023 01:18

Tgt Ion:166 Resp: 13766
Ion Ratio Lower Upper
166 100
165 98.8 79.0 118.4
167 13.5 10.8 16.2





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.405 min Scan# 1835

Delta R.T. 0.000 min

Lab File: BN027590.D

Acq: 12 Sep 2023 01:18

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

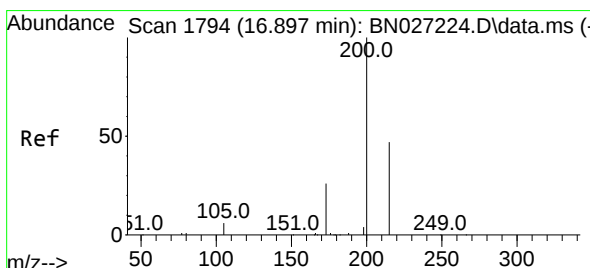
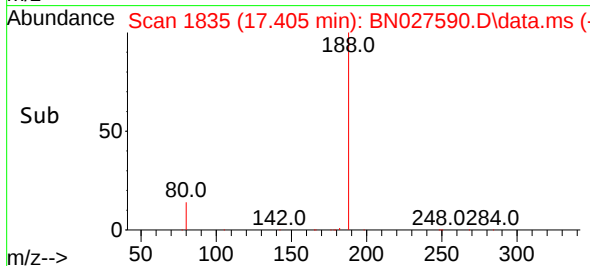
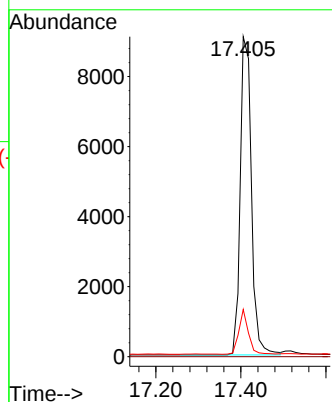
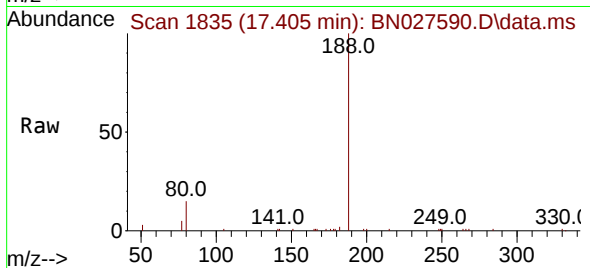
Tgt Ion:188 Resp: 16565

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 14.8 11.0 16.6



#20

4,6-Dinitro-2-methylphenol

Concen: 0.441 ng

RT: 16.859 min Scan# 1791

Delta R.T. 0.000 min

Lab File: BN027590.D

Acq: 12 Sep 2023 01:18

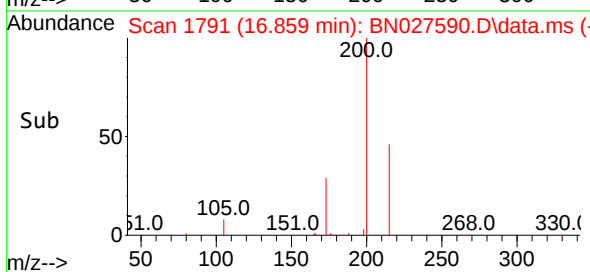
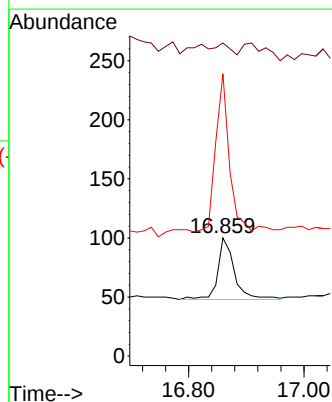
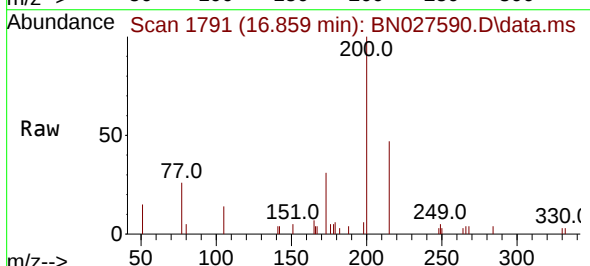
Tgt Ion:198 Resp: 104

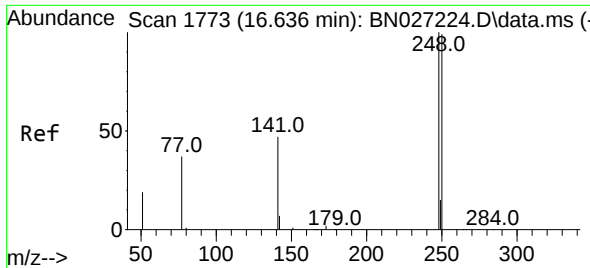
Ion Ratio Lower Upper

198 100

51 265.0 282.2 423.2#

105 239.0 168.7 253.1

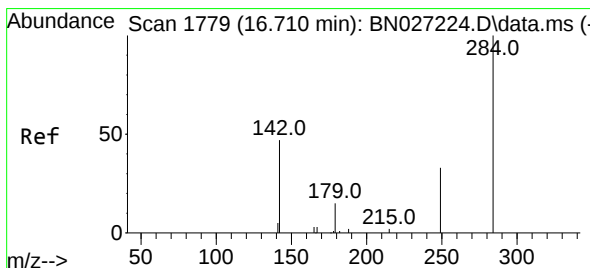
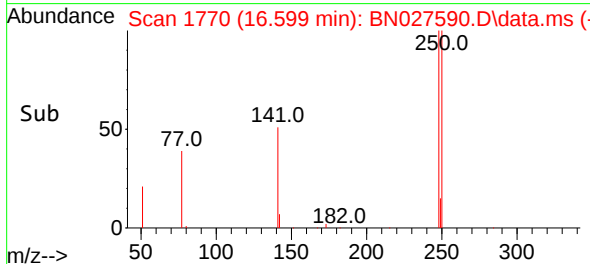
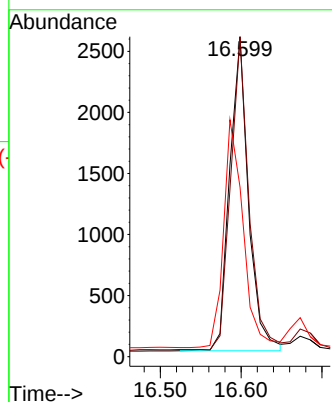
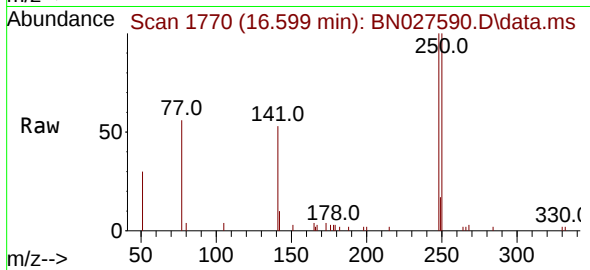




#21
4-Bromophenyl-phenylether
Concen: 0.475 ng
RT: 16.599 min Scan# 1770
Delta R.T. 0.000 min
Lab File: BN027590.D
Acq: 12 Sep 2023 01:18

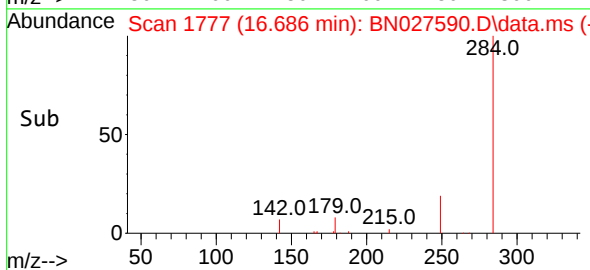
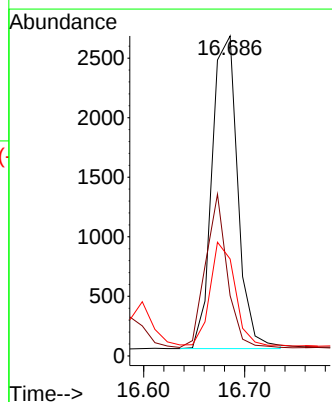
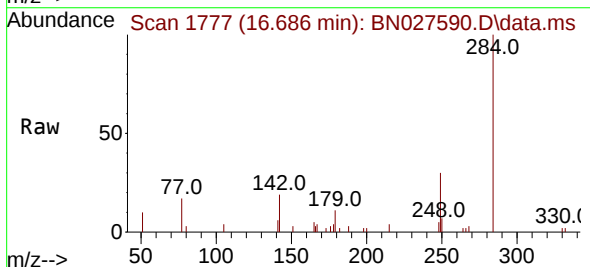
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

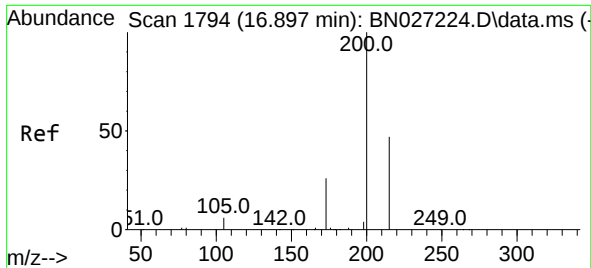
Tgt Ion:248 Resp: 4147
Ion Ratio Lower Upper
248 100
250 100.0 79.7 119.5
141 53.0 39.8 59.8



#22
Hexachlorobenzene
Concen: 0.448 ng
RT: 16.686 min Scan# 1777
Delta R.T. 0.000 min
Lab File: BN027590.D
Acq: 12 Sep 2023 01:18

Tgt Ion:284 Resp: 4647
Ion Ratio Lower Upper
284 100
142 41.1 32.9 49.3
249 31.4 24.3 36.5

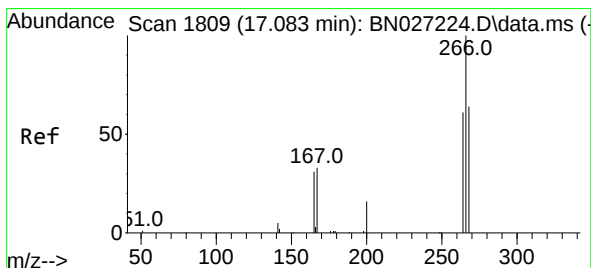
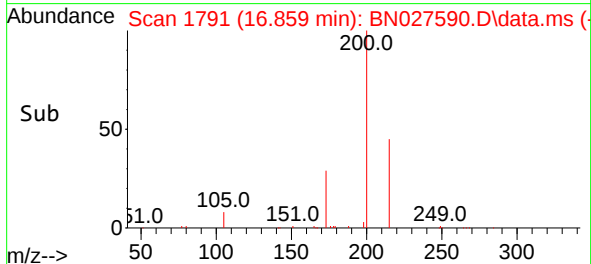
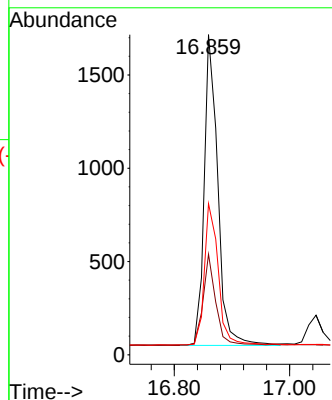
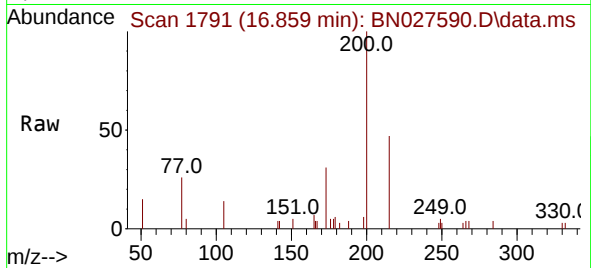




#23
Atrazine
Concen: 0.417 ng
RT: 16.859 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN027590.D
Acq: 12 Sep 2023 01:18

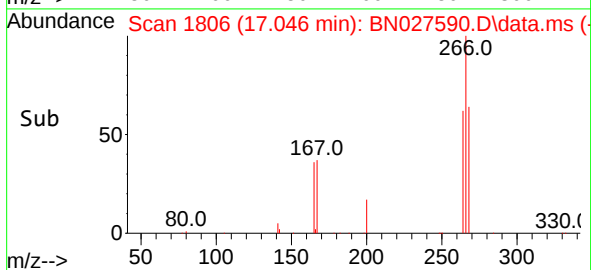
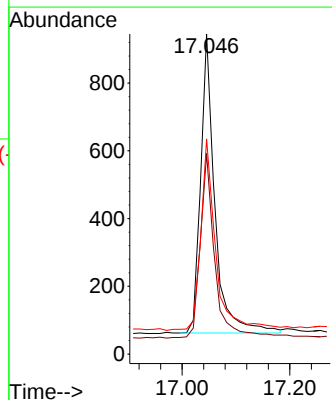
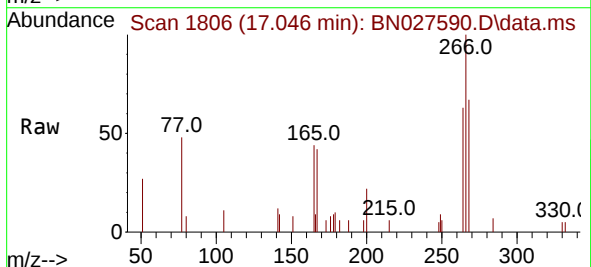
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:200 Resp: 2726
Ion Ratio Lower Upper
200 100
173 31.4 22.5 33.7
215 47.2 39.0 58.6



#24
Pentachlorophenol
Concen: 0.408 ng
RT: 17.046 min Scan# 1806
Delta R.T. 0.000 min
Lab File: BN027590.D
Acq: 12 Sep 2023 01:18

Tgt Ion:266 Resp: 1625
Ion Ratio Lower Upper
266 100
264 63.3 50.3 75.5
268 67.8 52.0 78.0

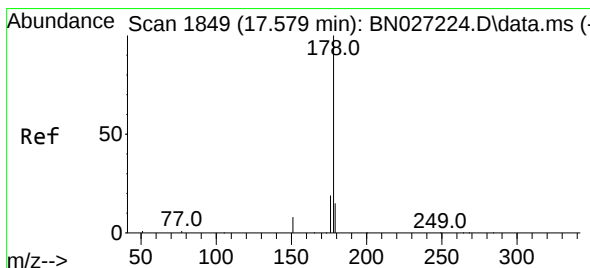
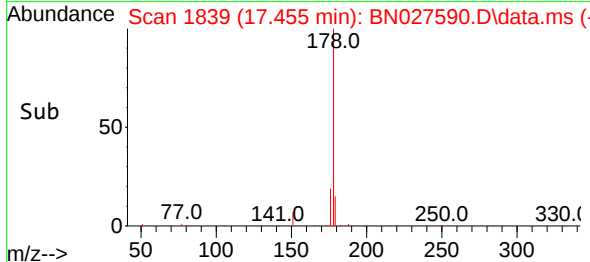
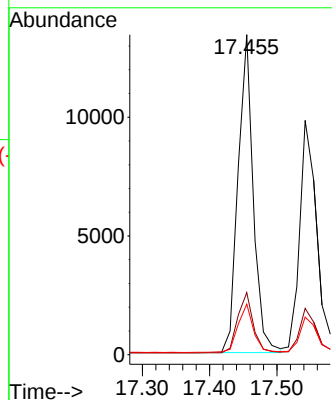
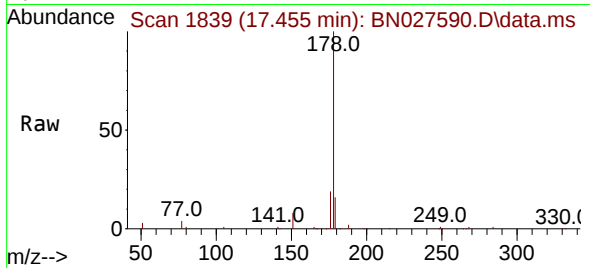




#25
Phenanthrene
Concen: 0.433 ng
RT: 17.455 min Scan# 1839
Delta R.T. 0.000 min
Lab File: BN027590.D
Acq: 12 Sep 2023 01:18

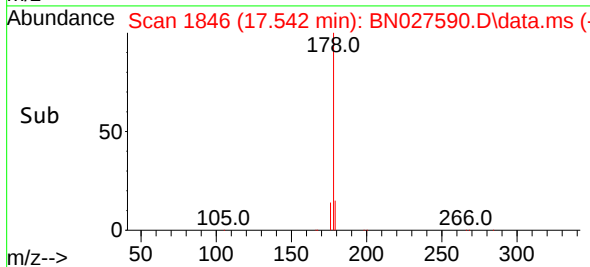
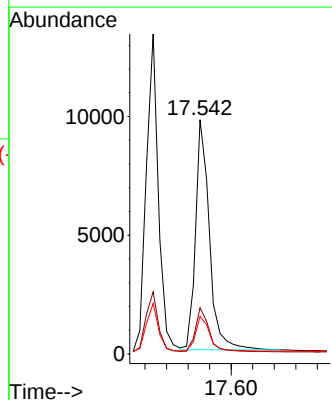
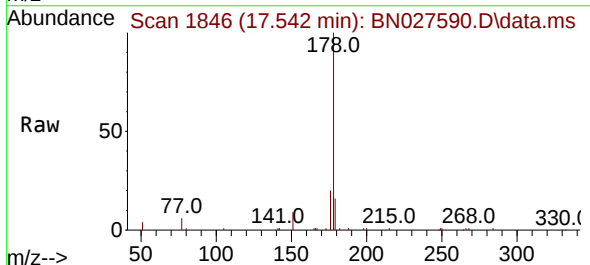
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

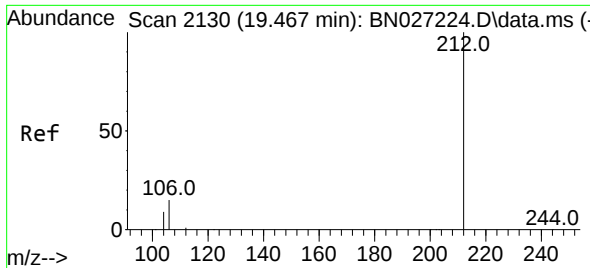
Tgt Ion:178 Resp: 21065
Ion Ratio Lower Upper
178 100
176 19.4 15.6 23.4
179 15.3 12.3 18.5



#26
Anthracene
Concen: 0.420 ng
RT: 17.542 min Scan# 1846
Delta R.T. 0.000 min
Lab File: BN027590.D
Acq: 12 Sep 2023 01:18

Tgt Ion:178 Resp: 17366
Ion Ratio Lower Upper
178 100
176 18.7 14.9 22.3
179 15.4 12.0 18.0

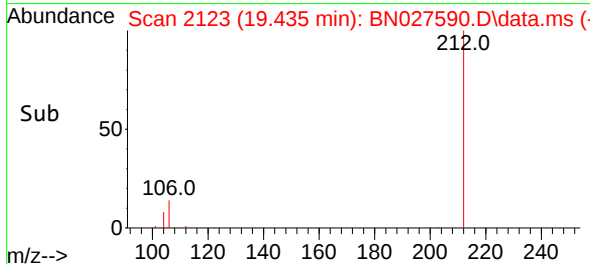
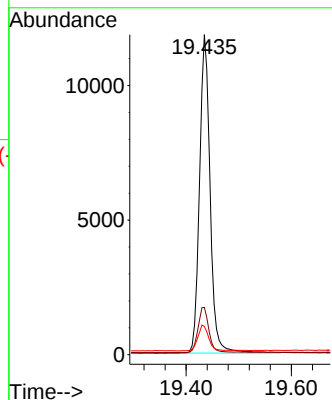
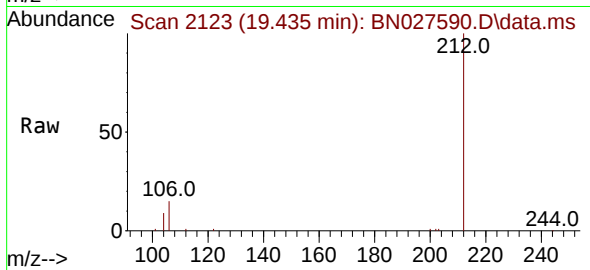




#27
Fluoranthene-d10
Concen: 0.402 ng
RT: 19.435 min Scan# 2112
Delta R.T. 0.000 min
Lab File: BN027590.D
Acq: 12 Sep 2023 01:18

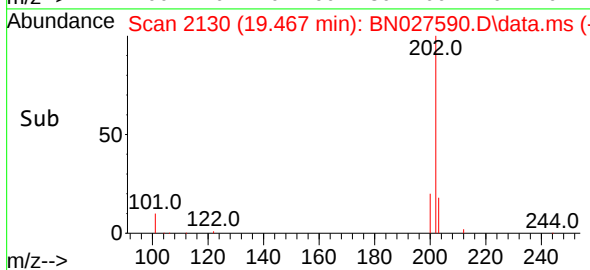
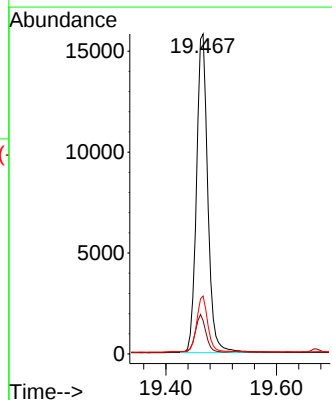
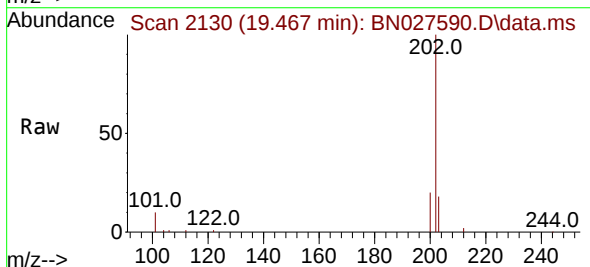
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

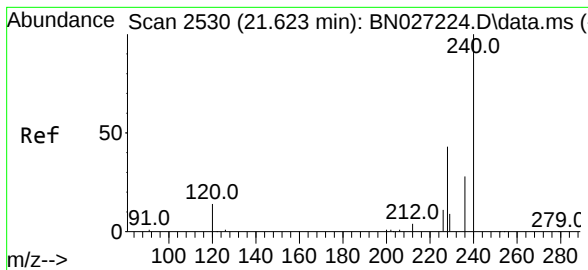
Tgt Ion:212 Resp: 16535
Ion Ratio Lower Upper
212 100
106 14.5 12.1 18.1
104 8.2 6.9 10.3



#28
Fluoranthene
Concen: 0.391 ng
RT: 19.467 min Scan# 2130
Delta R.T. 0.000 min
Lab File: BN027590.D
Acq: 12 Sep 2023 01:18

Tgt Ion:202 Resp: 22417
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: BN027590.D

Acq: 12 Sep 2023 01:18

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

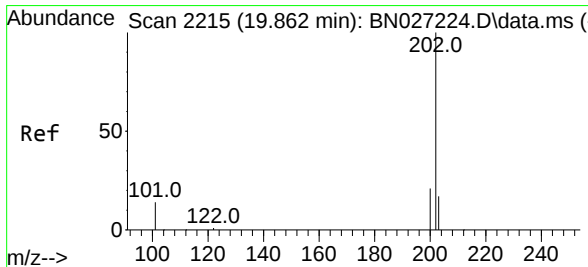
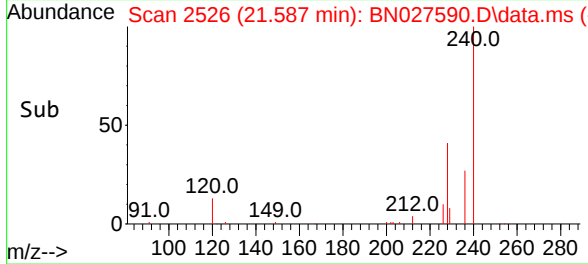
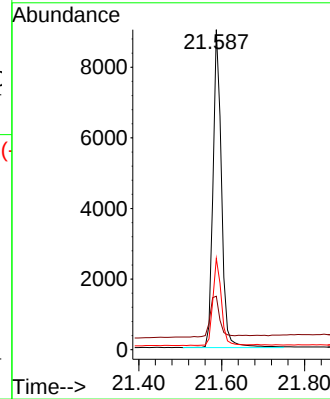
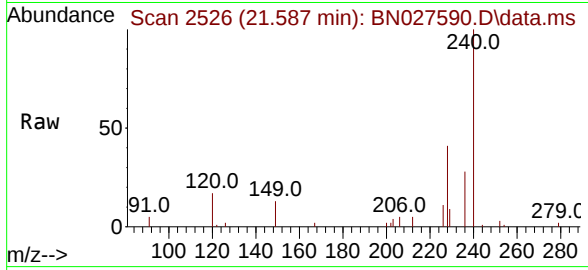
Tgt Ion:240 Resp: 12809

Ion Ratio Lower Upper

240 100

120 16.7 14.2 21.4

236 28.5 22.9 34.3



#30

Pyrene

Concen: 0.441 ng

RT: 19.830 min Scan# 2208

Delta R.T. 0.000 min

Lab File: BN027590.D

Acq: 12 Sep 2023 01:18

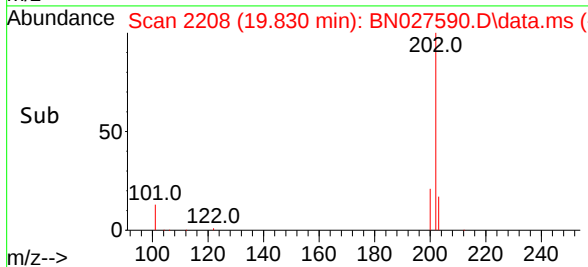
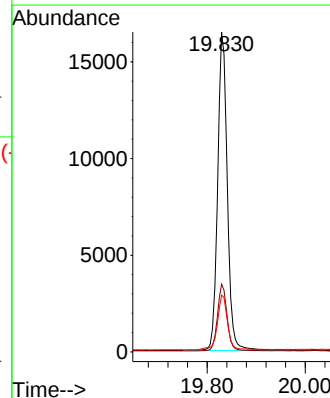
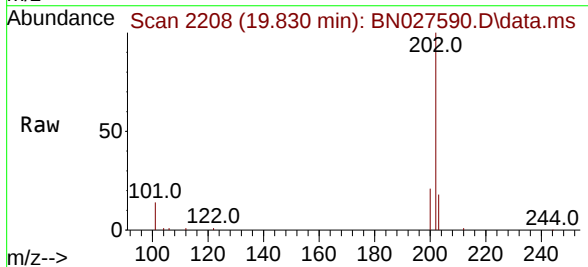
Tgt Ion:202 Resp: 22451

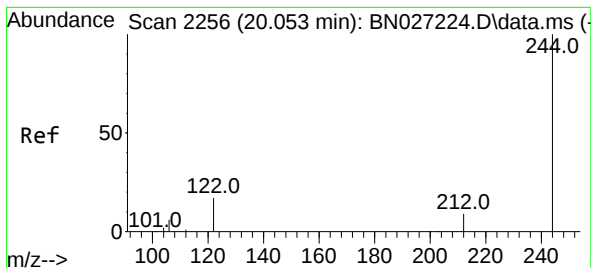
Ion Ratio Lower Upper

202 100

200 20.8 16.6 25.0

203 18.0 14.2 21.4





#31

Terphenyl-d14

Concen: 0.443 ng

RT: 20.020 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN027590.D

Acq: 12 Sep 2023 01:18

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

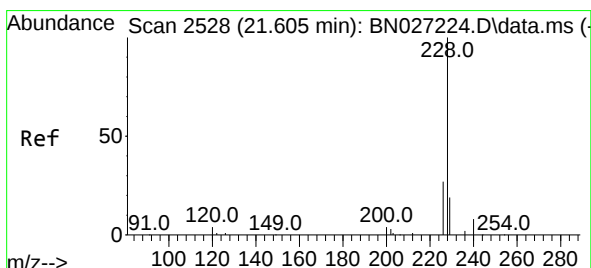
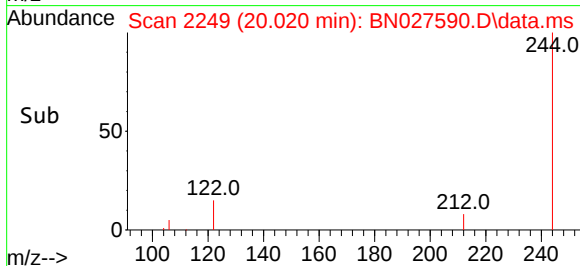
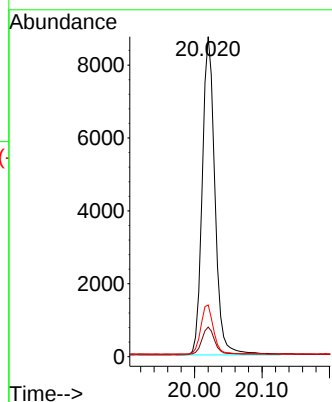
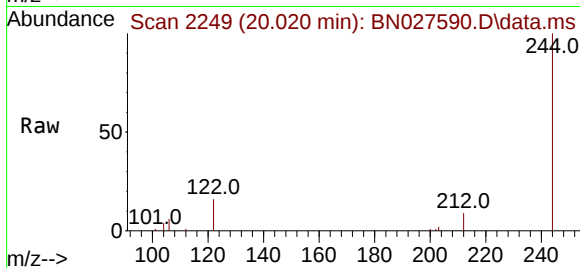
Tgt Ion:244 Resp: 11407

Ion Ratio Lower Upper

244 100

212 9.3 7.5 11.3

122 16.2 14.0 21.0



#32

Benzo(a)anthracene

Concen: 0.444 ng

RT: 21.569 min Scan# 2524

Delta R.T. 0.000 min

Lab File: BN027590.D

Acq: 12 Sep 2023 01:18

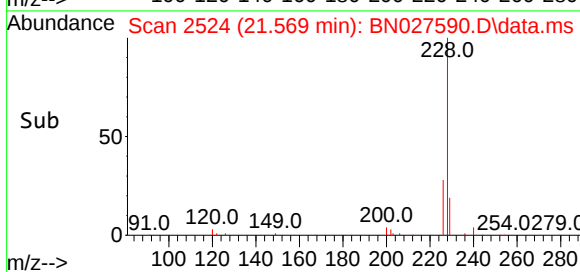
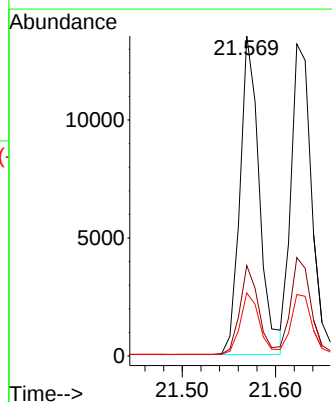
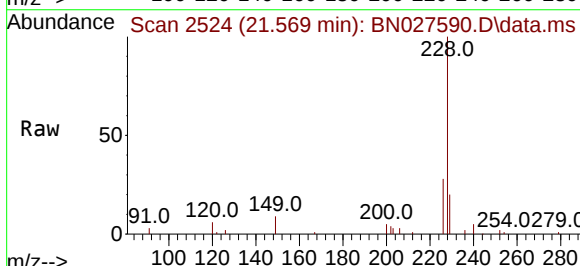
Tgt Ion:228 Resp: 19515

Ion Ratio Lower Upper

228 100

226 28.3 21.9 32.9

229 19.7 15.7 23.5





#33

Chrysene

Concen: 0.417 ng

RT: 21.623 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN027590.D

Acq: 12 Sep 2023 01:18

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

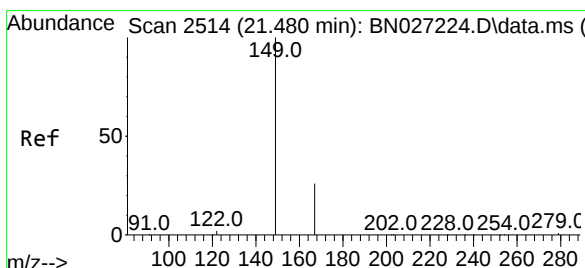
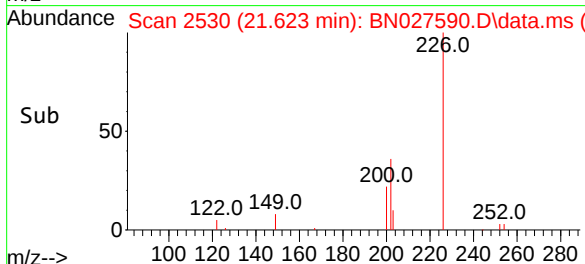
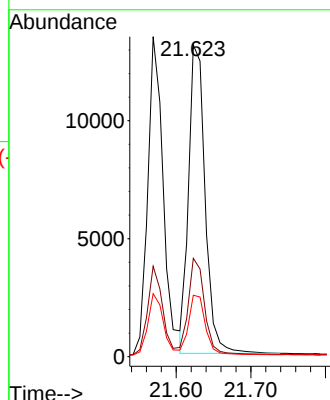
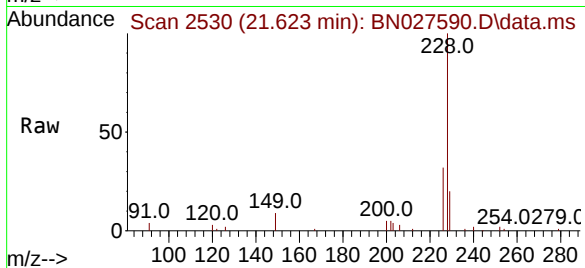
Tgt Ion:228 Resp: 20139

Ion Ratio Lower Upper

228 100

226 31.5 24.3 36.5

229 19.7 15.4 23.2



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.403 ng

RT: 21.444 min Scan# 2510

Delta R.T. 0.000 min

Lab File: BN027590.D

Acq: 12 Sep 2023 01:18

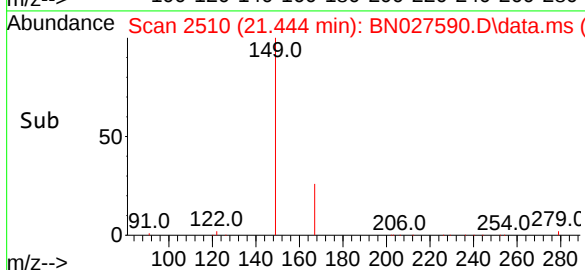
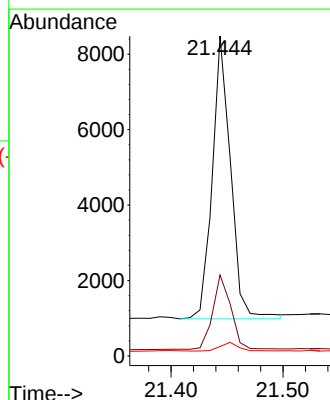
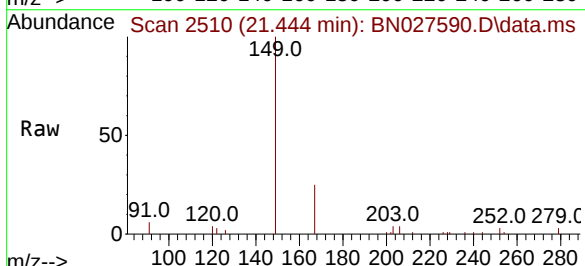
Tgt Ion:149 Resp: 8536

Ion Ratio Lower Upper

149 100

167 26.5 22.1 33.1

279 3.1 2.7 4.1

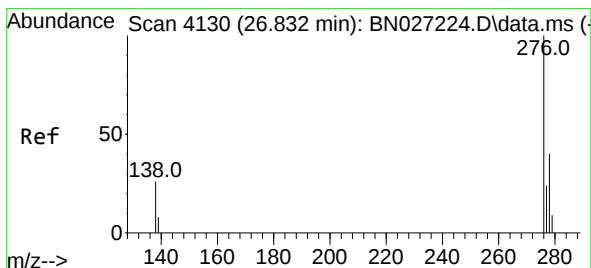
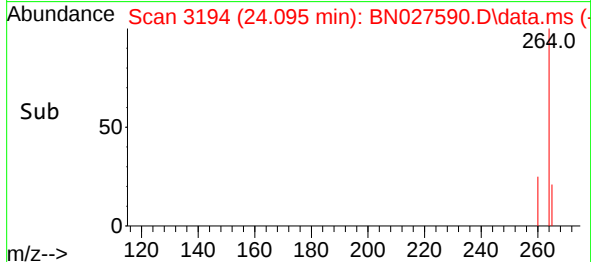
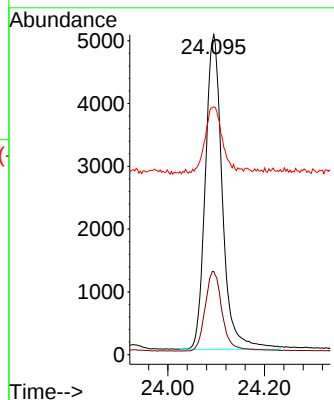
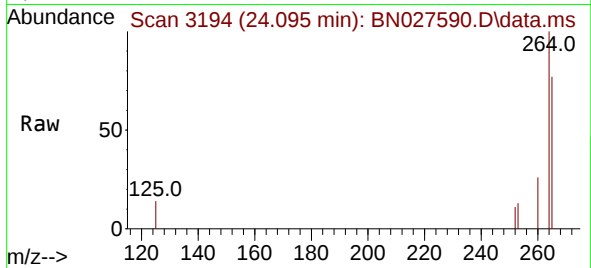




#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 24.095 min Scan# 31
 Delta R.T. 0.000 min
 Lab File: BN027590.D
 Acq: 12 Sep 2023 01:18

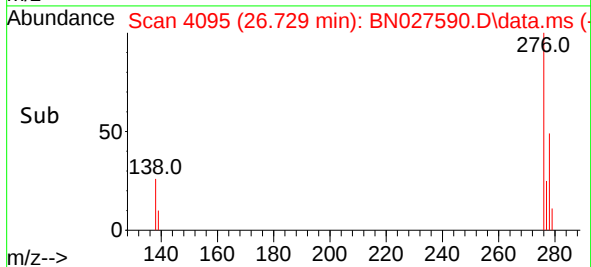
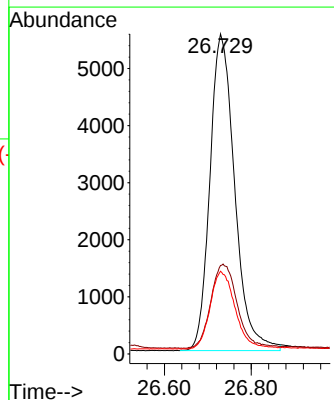
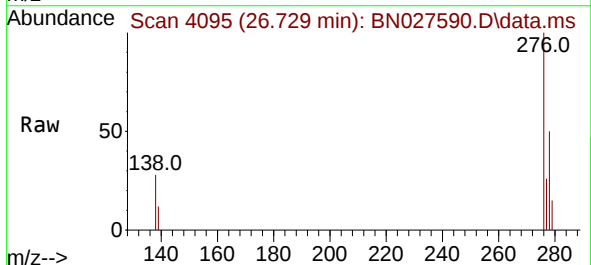
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Tgt Ion:264 Resp: 12266
 Ion Ratio Lower Upper
 264 100
 260 26.0 20.7 31.1
 265 77.4 53.3 79.9



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.441 ng
 RT: 26.729 min Scan# 4095
 Delta R.T. 0.000 min
 Lab File: BN027590.D
 Acq: 12 Sep 2023 01:18

Tgt Ion:276 Resp: 21980
 Ion Ratio Lower Upper
 276 100
 138 28.4 23.4 35.2
 277 25.0 19.8 29.8

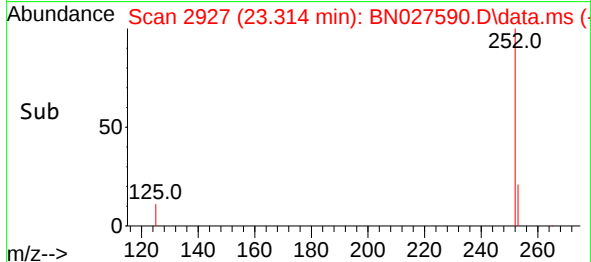
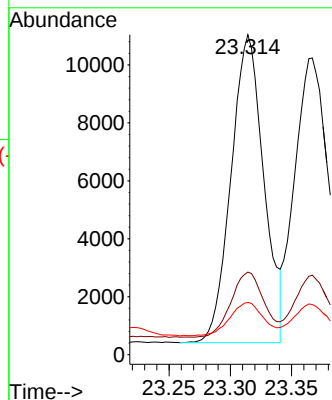
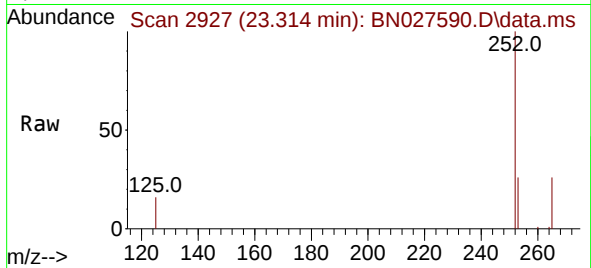




#37
Benzo(b)fluoranthene
Concen: 0.415 ng
RT: 23.314 min Scan# 2927
Delta R.T. 0.000 min
Lab File: BN027590.D
Acq: 12 Sep 2023 01:18

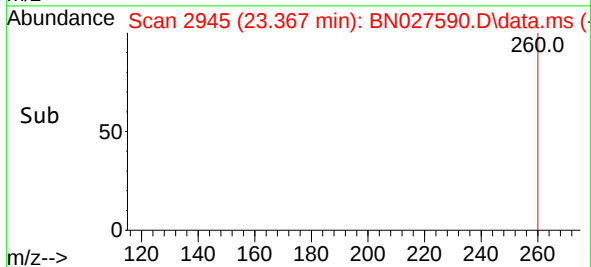
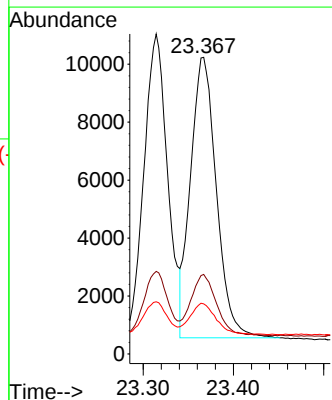
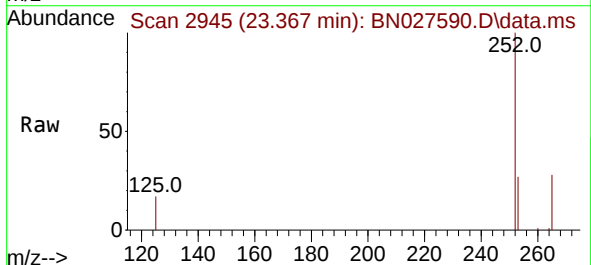
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:252 Resp: 19712
Ion Ratio Lower Upper
252 100
253 25.8 19.9 29.9
125 16.3 13.8 20.6



#38
Benzo(k)fluoranthene
Concen: 0.395 ng
RT: 23.367 min Scan# 2945
Delta R.T. 0.000 min
Lab File: BN027590.D
Acq: 12 Sep 2023 01:18

Tgt Ion:252 Resp: 19265
Ion Ratio Lower Upper
252 100
253 26.8 20.2 30.2
125 16.9 14.1 21.1





#39

Benzo(a)pyrene

Concen: 0.395 ng

RT: 23.981 min Scan# 31

Delta R.T. 0.000 min

Lab File: BN027590.D

Acq: 12 Sep 2023 01:18

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

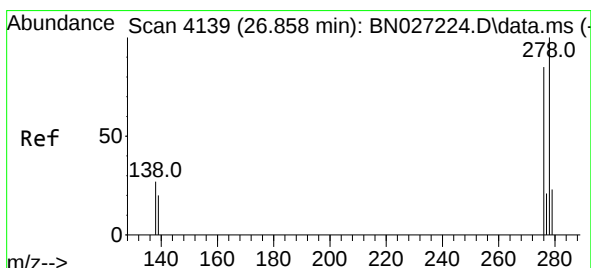
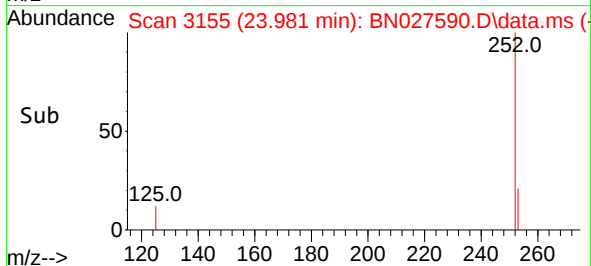
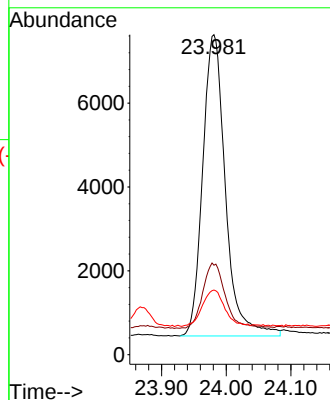
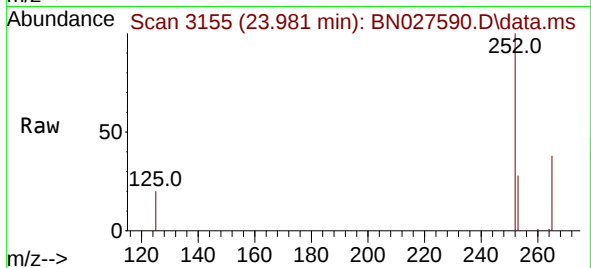
Tgt Ion:252 Resp: 17537

Ion Ratio Lower Upper

252 100

253 27.9 21.4 32.0

125 20.2 16.5 24.7



#40

Dibenzo(a,h)anthracene

Concen: 0.456 ng

RT: 26.756 min Scan# 4104

Delta R.T. 0.000 min

Lab File: BN027590.D

Acq: 12 Sep 2023 01:18

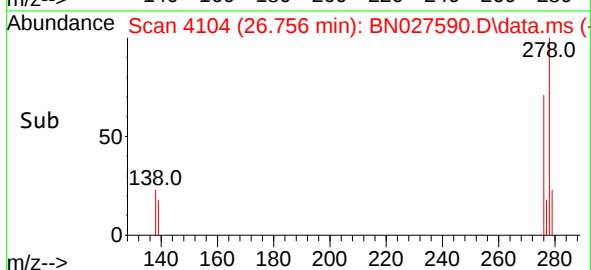
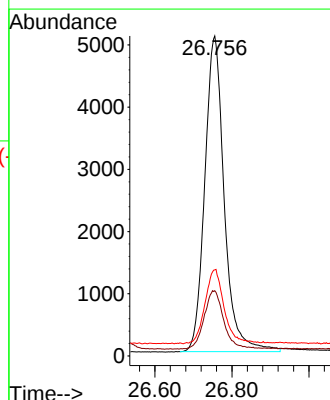
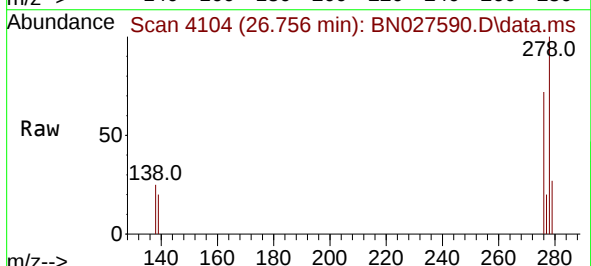
Tgt Ion:278 Resp: 17802

Ion Ratio Lower Upper

278 100

139 20.4 17.9 26.9

279 26.9 21.8 32.6





#41
Benzo(g,h,i)perylene
Concen: 0.432 ng
RT: 27.554 min Scan# 41
Delta R.T. 0.000 min
Lab File: BN027590.D
Acq: 12 Sep 2023 01:18

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion	276	Resp:	19554
Ion	Ratio	Lower	Upper
276	100		
277	25.4	19.6	29.4
138	25.6	22.1	33.1

