

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091923\
 Data File : BN027754.D
 Acq On : 19 Sep 2023 18:01
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: Sep 19 19:08:07 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN091823.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Sep 18 14:40:21 2023
 Response via : Initial Calibration

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

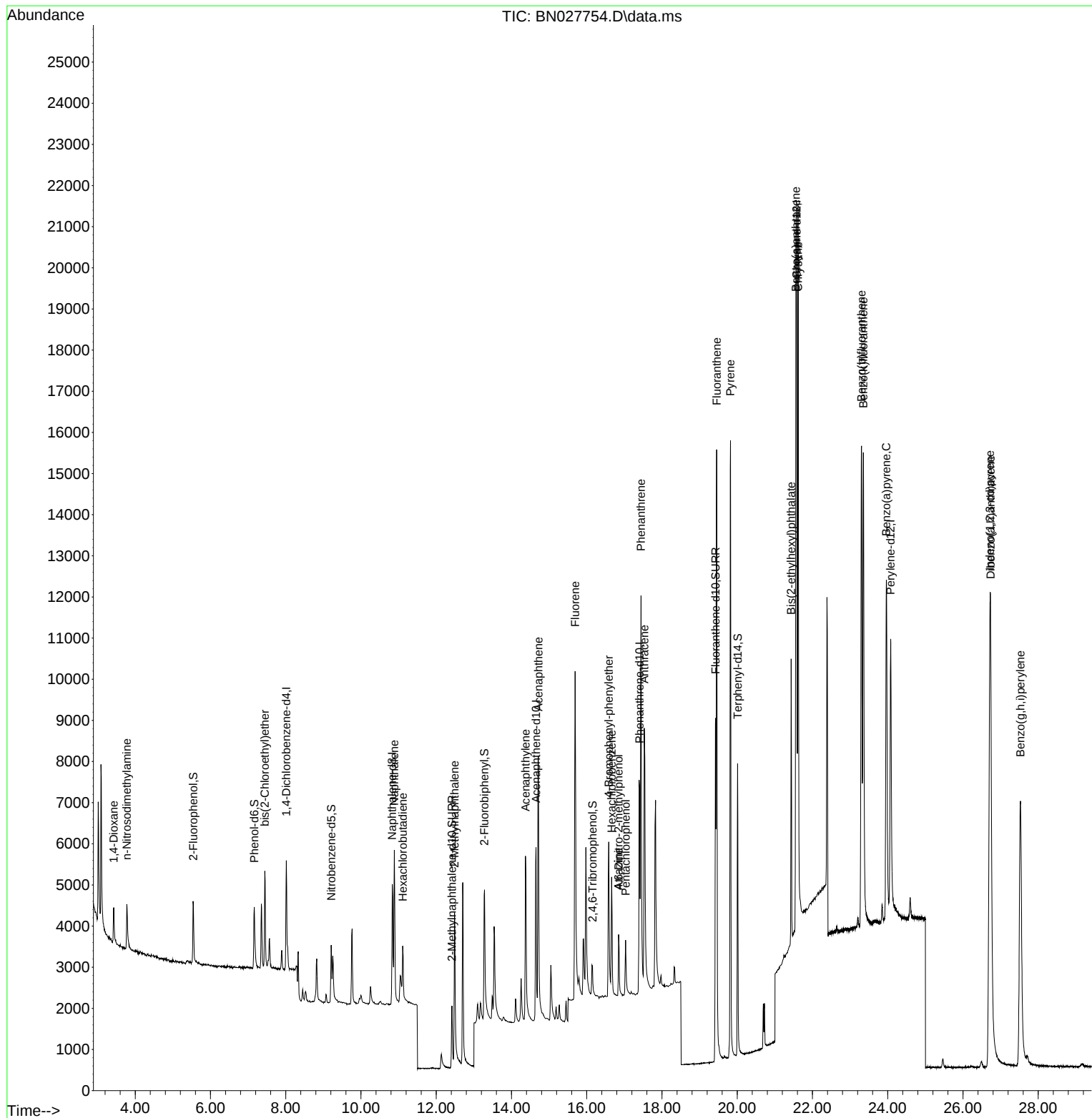
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.015	152	1379	0.400	ng	0.00
7) Naphthalene-d8	10.831	136	4571	0.400	ng	# 0.00
13) Acenaphthene-d10	14.651	164	3235	0.400	ng	0.01
19) Phenanthrene-d10	17.405	188	9592	0.400	ng	0.01
29) Chrysene-d12	21.578	240	10544	0.400	ng	# 0.00
35) Perylene-d12	24.077	264	11534	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.545	112	1466	0.406	ng	0.00
5) Phenol-d6	7.163	99	1784	0.404	ng	0.00
8) Nitrobenzene-d5	9.208	82	1504	0.405	ng	0.00
11) 2-Methylnaphthalene-d10	12.415	152	2947	0.437	ng	0.00
14) 2,4,6-Tribromophenol	16.152	330	580	0.384	ng	0.01
15) 2-Fluorobiphenyl	13.283	172	4406	0.400	ng	0.01
27) Fluoranthene-d10	19.425	212	10549	0.393	ng	0.00
31) Terphenyl-d14	20.011	244	7762	0.392	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.429	88	698	0.433	ng	97
3) n-Nitrosodimethylamine	3.776	42	866	0.438	ng	# 95
6) bis(2-Chloroethyl)ether	7.445	93	1875	0.432	ng	100
9) Naphthalene	10.885	128	5425	0.431	ng	95
10) Hexachlorobutadiene	11.109	225	946	0.436	ng	# 100
12) 2-Methylnaphthalene	12.487	142	3729	0.423	ng	97
16) Acenaphthylene	14.373	152	5717	0.415	ng	99
17) Acenaphthene	14.715	154	4337	0.453	ng	98
18) Fluorene	15.693	166	6244	0.443	ng	98
20) 4,6-Dinitro-2-methylph...	16.847	198	53	0.357	ng	# 2
21) 4-Bromophenyl-phenylether	16.586	248	1948	0.399	ng	# 85
22) Hexachlorobenzene	16.661	284	2264	0.413	ng	98
23) Atrazine	16.847	200	1474	0.373	ng	# 93
24) Pentachlorophenol	17.033	266	808	0.298	ng	97
25) Phenanthrene	17.443	178	11621	0.417	ng	100
26) Anthracene	17.530	178	9575	0.398	ng	100
28) Fluoranthene	19.453	202	14512	0.397	ng	99
30) Pyrene	19.820	202	15076	0.419	ng	100
32) Benzo(a)anthracene	21.560	228	14842	0.394	ng	98
33) Chrysene	21.614	228	17343	0.434	ng	99
34) Bis(2-ethylhexyl)phtha...	21.435	149	6157	0.347	ng	98
36) Indeno(1,2,3-cd)pyrene	26.715	276	20204	0.388	ng	99
37) Benzo(b)fluoranthene	23.303	252	17316	0.404	ng	# 88
38) Benzo(k)fluoranthene	23.352	252	17378	0.398	ng	# 89
39) Benzo(a)pyrene	23.963	252	16029	0.394	ng	# 84
40) Dibenzo(a,h)anthracene	26.735	278	16667	0.391	ng	95
41) Benzo(g,h,i)perylene	27.527	276	18554	0.400	ng	97

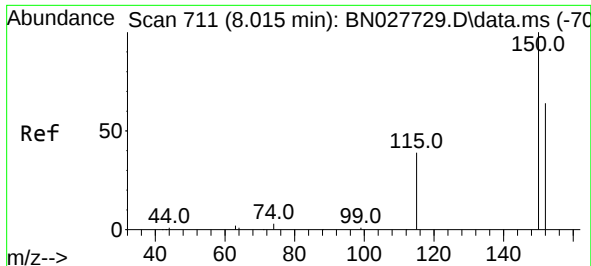
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091923\
Data File : BN027754.D
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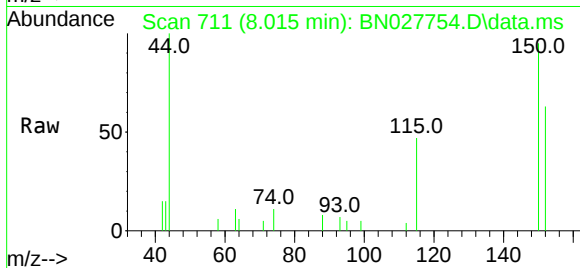
Quant Time: Sep 19 19:08:07 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN091823.M
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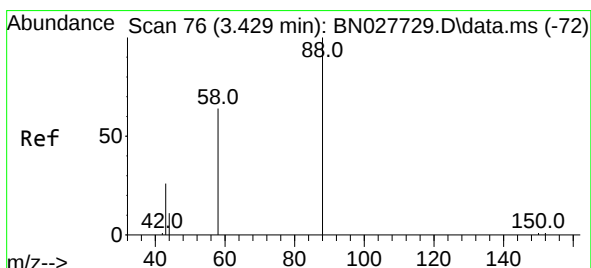
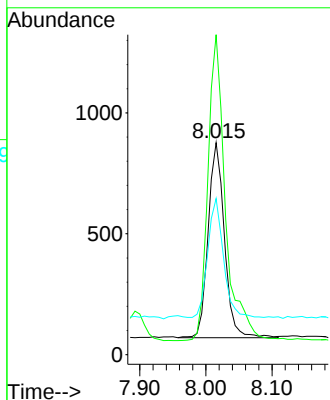
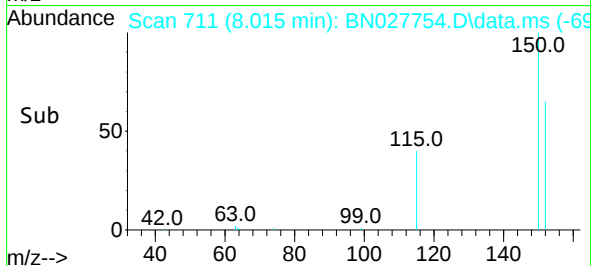


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 8.015 min Scan# 711
 Delta R.T. 0.000 min
 Lab File: BN027754.D
 Acq: 19 Sep 2023 18:01

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

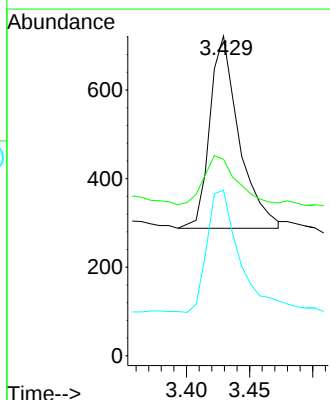
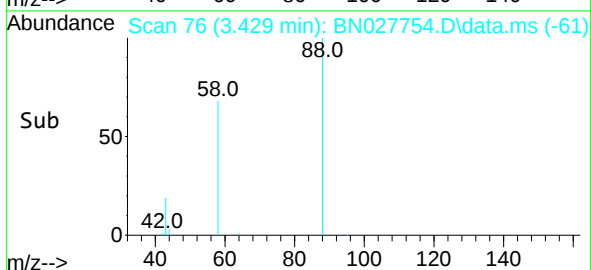
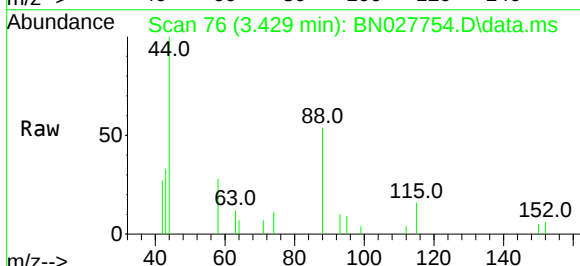


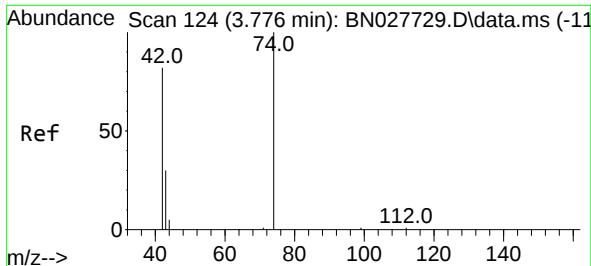
Tgt Ion:152 Resp: 1379
 Ion Ratio Lower Upper
 152 100
 150 151.0 119.2 178.8
 115 73.7 53.8 80.8



#2
 1,4-Dioxane
 Concen: 0.433 ng
 RT: 3.429 min Scan# 76
 Delta R.T. 0.007 min
 Lab File: BN027754.D
 Acq: 19 Sep 2023 18:01

Tgt Ion: 88 Resp: 698
 Ion Ratio Lower Upper
 88 100
 43 28.7 21.5 32.3
 58 70.1 54.4 81.6

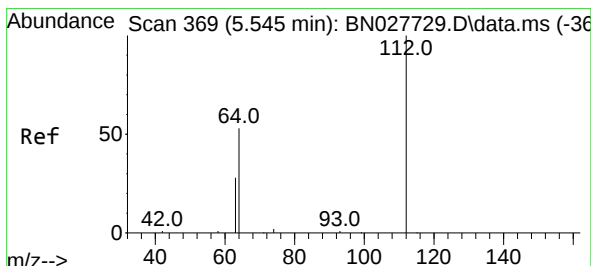
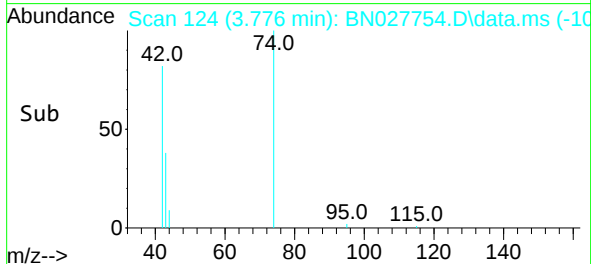
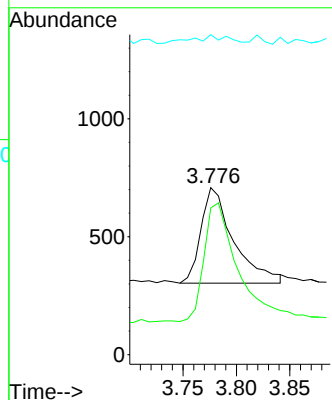
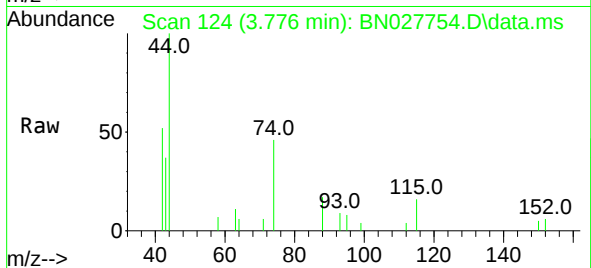




#3
n-Nitrosodimethylamine
Concen: 0.438 ng
RT: 3.776 min Scan# 11
Delta R.T. 0.007 min
Lab File: BN027754.D
Acq: 19 Sep 2023 18:01

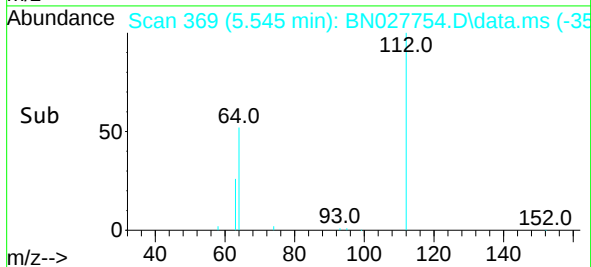
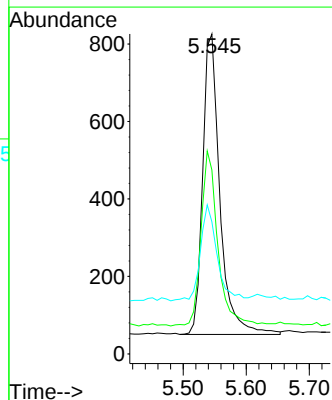
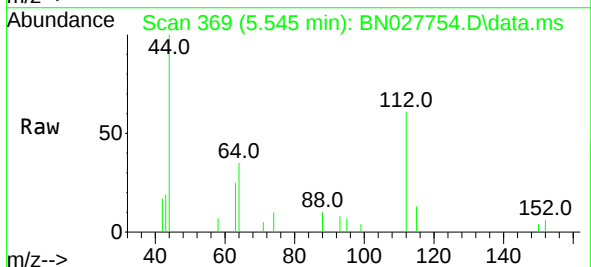
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

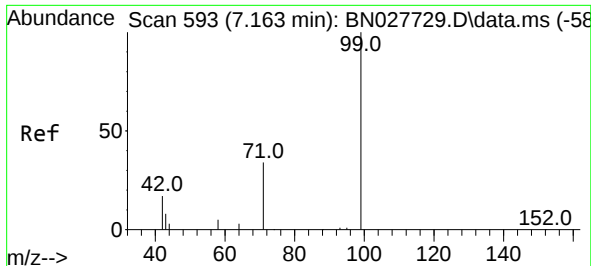
Tgt Ion: 42 Resp: 866
Ion Ratio Lower Upper
42 100
74 126.2 105.8 158.8
44 9.2 5.0 7.4#



#4
2-Fluorophenol
Concen: 0.406 ng
RT: 5.545 min Scan# 369
Delta R.T. 0.000 min
Lab File: BN027754.D
Acq: 19 Sep 2023 18:01

Tgt Ion: 112 Resp: 1466
Ion Ratio Lower Upper
112 100
64 57.4 45.0 67.6
63 31.0 24.1 36.1

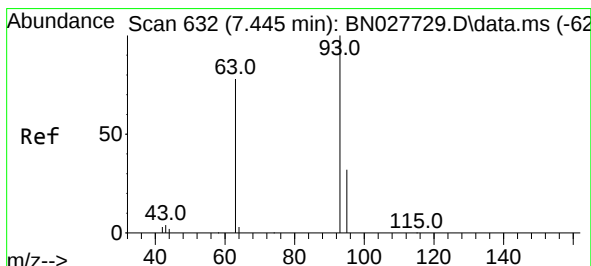
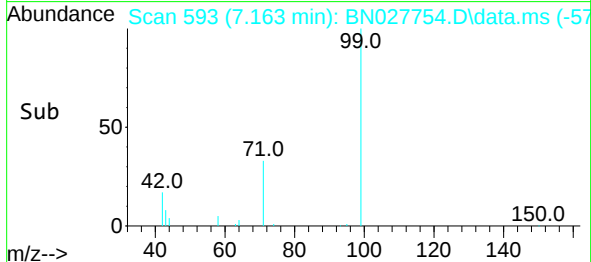
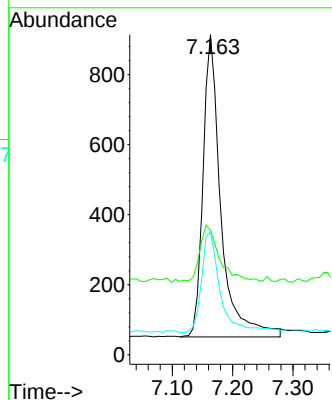
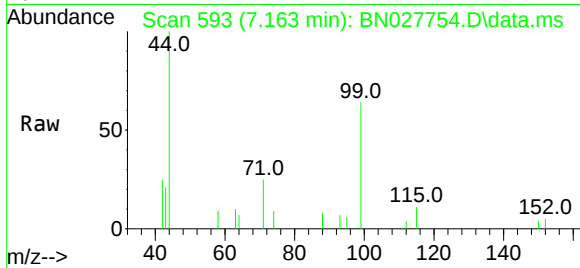




#5
Phenol-d6
Concen: 0.404 ng
RT: 7.163 min Scan# 593
Delta R.T. 0.007 min
Lab File: BN027754.D
Acq: 19 Sep 2023 18:01

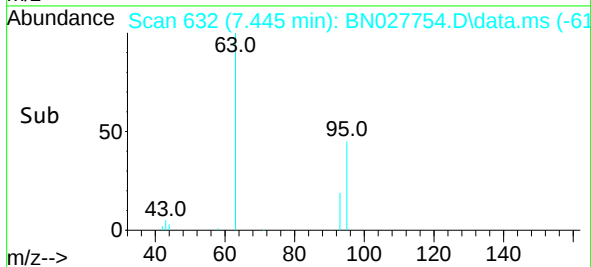
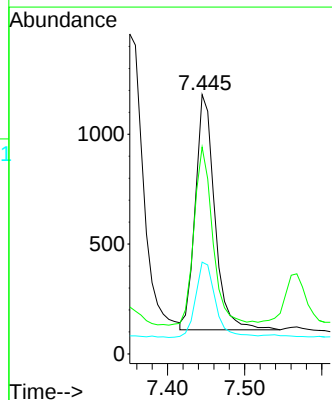
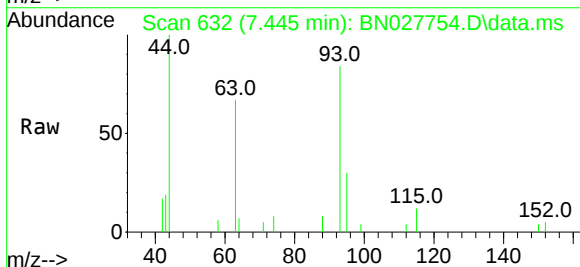
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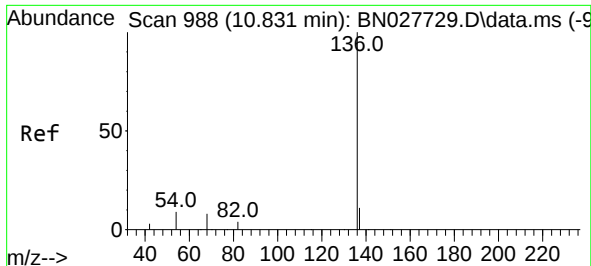
Tgt Ion: 99 Resp: 1784
Ion Ratio Lower Upper
99 100
42 20.1 15.8 23.8
71 35.4 27.3 40.9



#6
bis(2-Chloroethyl)ether
Concen: 0.432 ng
RT: 7.445 min Scan# 632
Delta R.T. -0.000 min
Lab File: BN027754.D
Acq: 19 Sep 2023 18:01

Tgt Ion: 93 Resp: 1875
Ion Ratio Lower Upper
93 100
63 73.9 59.3 88.9
95 32.8 26.0 39.0

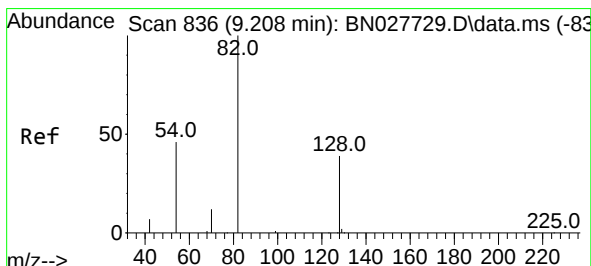
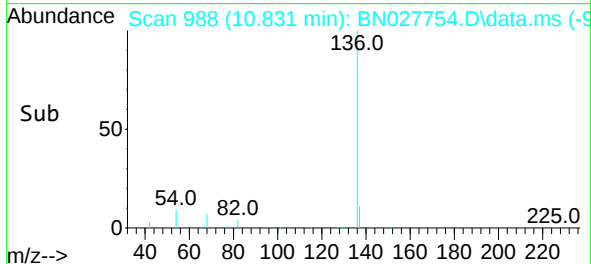
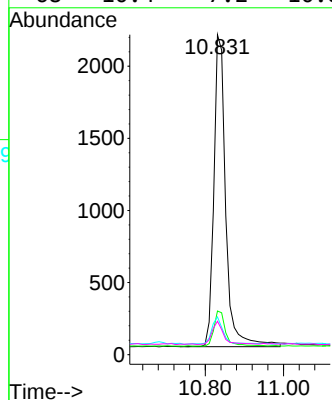
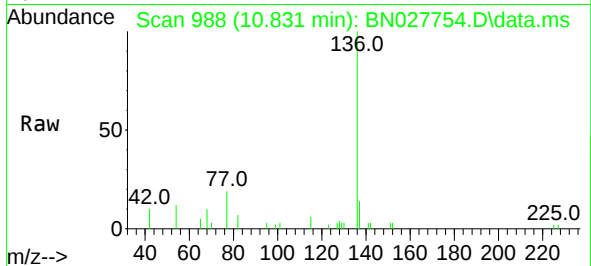




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.831 min Scan# 988
Delta R.T. 0.000 min
Lab File: BN027754.D
Acq: 19 Sep 2023 18:01

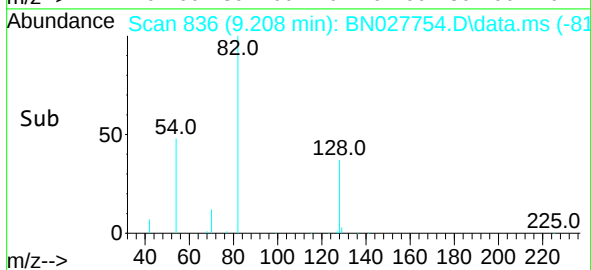
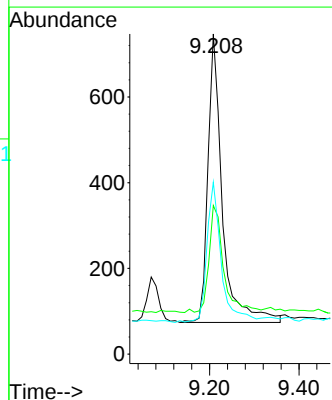
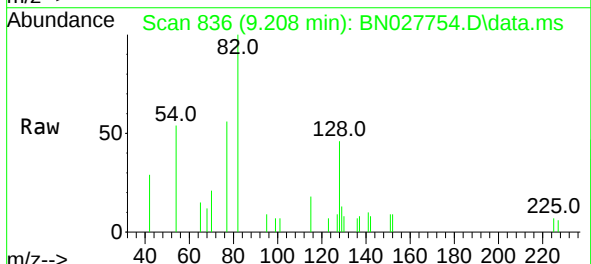
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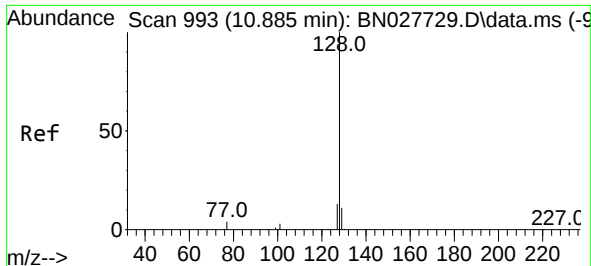
Tgt Ion:	136	Resp:	4571
Ion	Ratio	Lower	Upper
136	100		
137	13.7	9.8	14.8
54	11.8	7.8	11.6#
68	10.4	7.2	10.8



#8
Nitrobenzene-d5
Concen: 0.405 ng
RT: 9.208 min Scan# 836
Delta R.T. 0.000 min
Lab File: BN027754.D
Acq: 19 Sep 2023 18:01

Tgt Ion:	82	Resp:	1504
Ion	Ratio	Lower	Upper
82	100		
128	46.5	35.1	52.7
54	53.7	35.1	52.7#

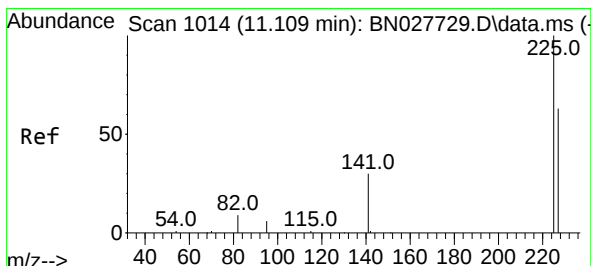
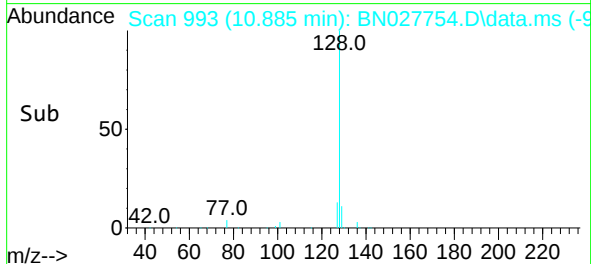
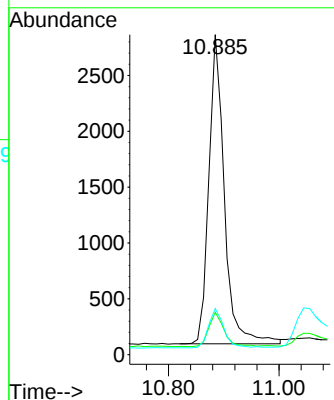
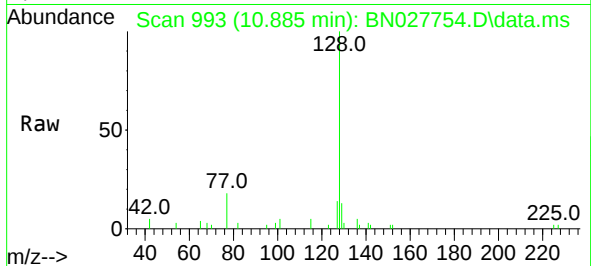




#9
Naphthalene
Concen: 0.431 ng
RT: 10.885 min Scan# 993
Delta R.T. -0.000 min
Lab File: BN027754.D
Acq: 19 Sep 2023 18:01

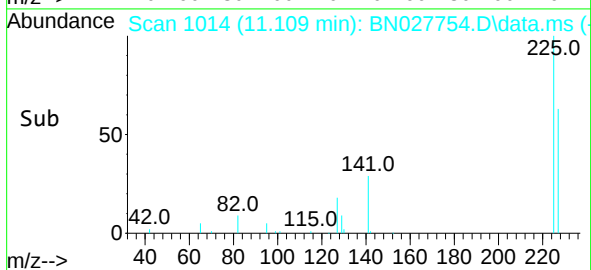
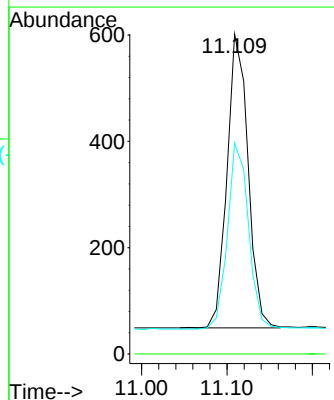
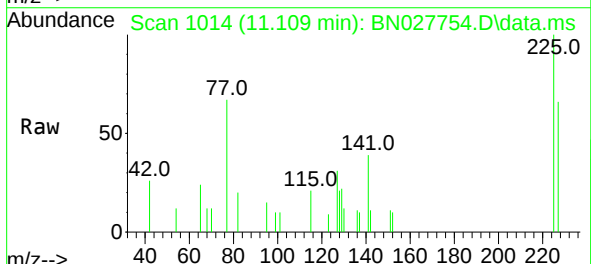
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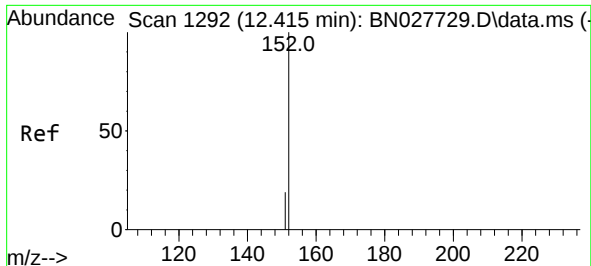
Tgt Ion:	128	Resp:	5425
Ion Ratio	Lower	Upper	
128	100		
129	13.3	8.9	13.3
127	14.4	10.4	15.6



#10
Hexachlorobutadiene
Concen: 0.436 ng
RT: 11.109 min Scan# 1014
Delta R.T. 0.000 min
Lab File: BN027754.D
Acq: 19 Sep 2023 18:01

Tgt Ion:	225	Resp:	946
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	63.3	50.6	76.0





#11

2-Methylnaphthalene-d10

Concen: 0.437 ng

RT: 12.415 min Scan# 1292

Delta R.T. 0.004 min

Lab File: BN027754.D

Acq: 19 Sep 2023 18:01

Instrument :

BNA_N

ClientSampleId :

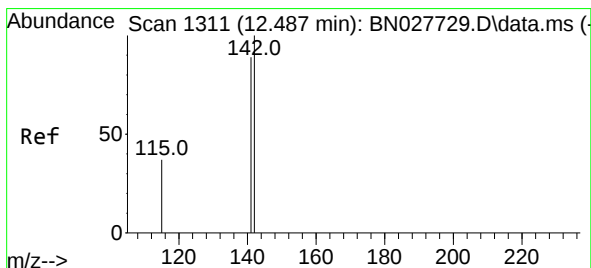
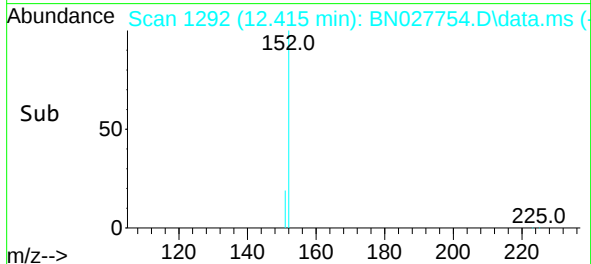
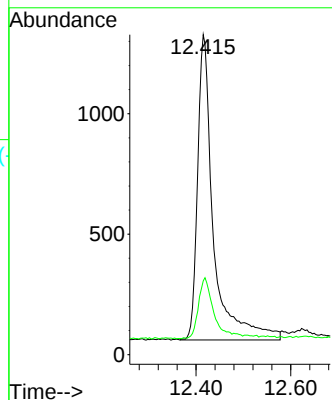
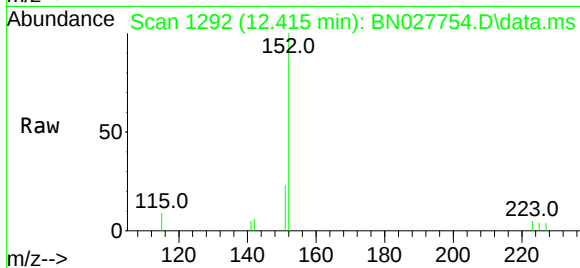
SSTDCCC0.4EC

Tgt Ion:152 Resp: 2947

Ion Ratio Lower Upper

152 100

151 19.2 16.5 24.7



#12

2-Methylnaphthalene

Concen: 0.423 ng

RT: 12.487 min Scan# 1311

Delta R.T. 0.004 min

Lab File: BN027754.D

Acq: 19 Sep 2023 18:01

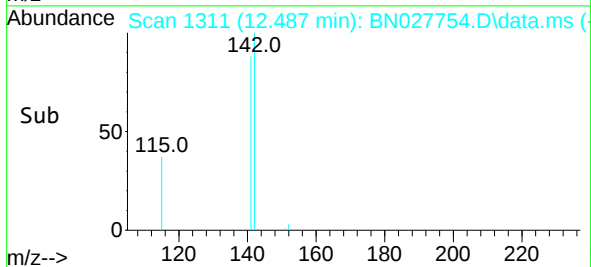
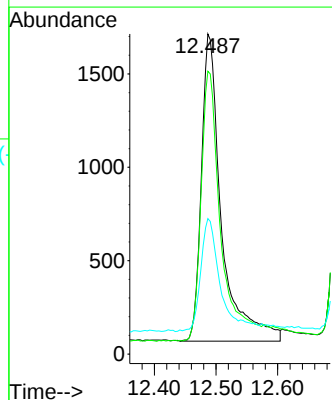
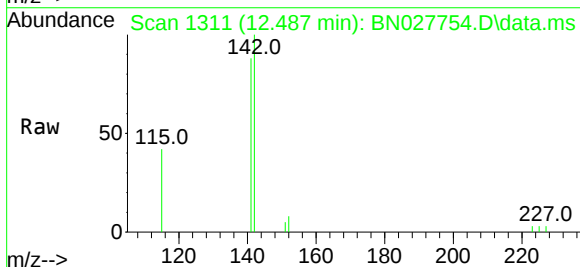
Tgt Ion:142 Resp: 3729

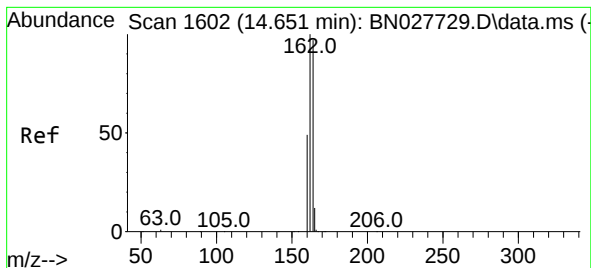
Ion Ratio Lower Upper

142 100

141 88.3 70.8 106.2

115 42.3 29.4 44.0





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.651 min Scan# 1

Delta R.T. 0.011 min

Lab File: BN027754.D

Acq: 19 Sep 2023 18:01

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

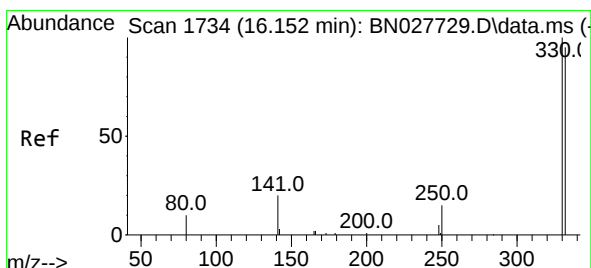
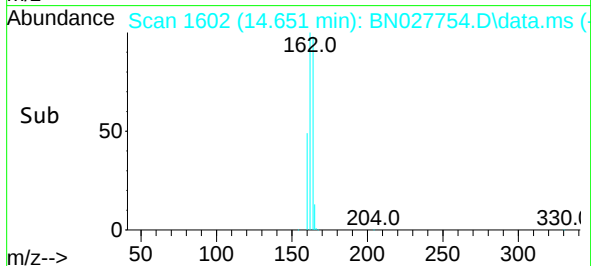
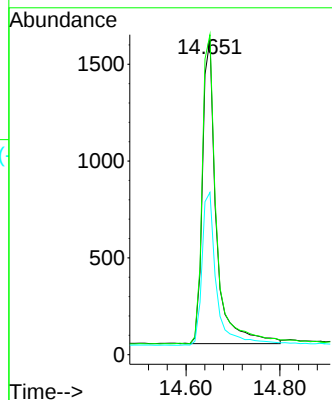
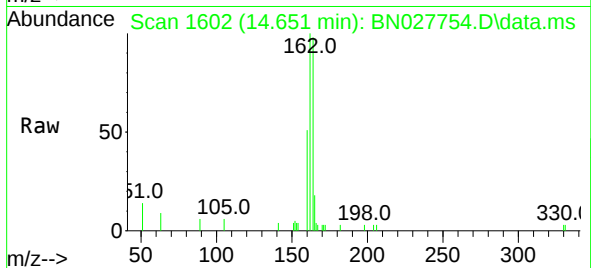
Tgt Ion:164 Resp: 3235

Ion Ratio Lower Upper

164 100

162 101.5 83.4 125.2

160 51.5 41.0 61.4



#14

2,4,6-Tribromophenol

Concen: 0.384 ng

RT: 16.152 min Scan# 1734

Delta R.T. 0.012 min

Lab File: BN027754.D

Acq: 19 Sep 2023 18:01

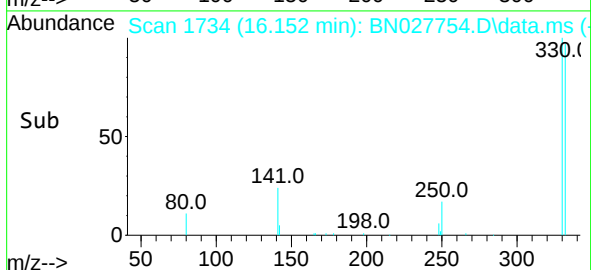
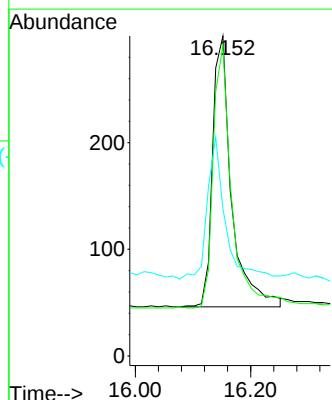
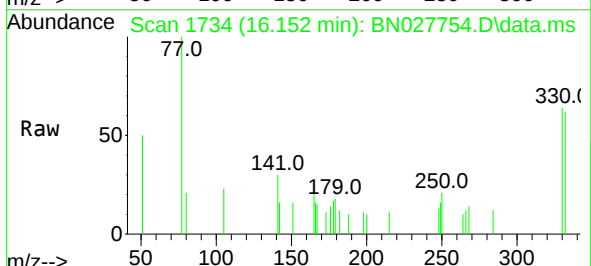
Tgt Ion:330 Resp: 580

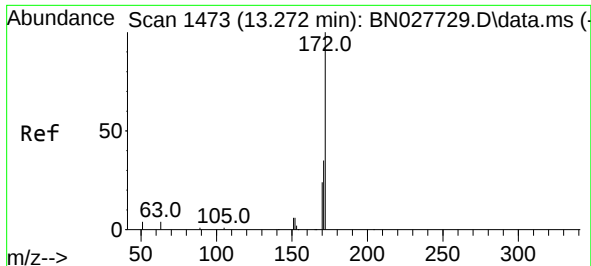
Ion Ratio Lower Upper

330 100

332 94.0 76.6 115.0

141 49.1 38.2 57.2

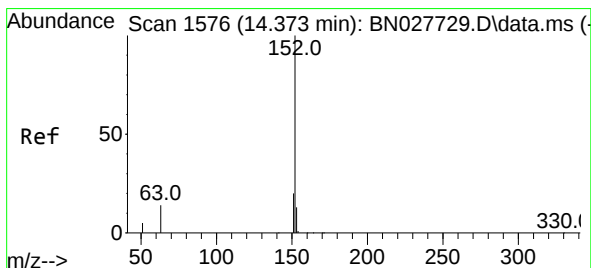
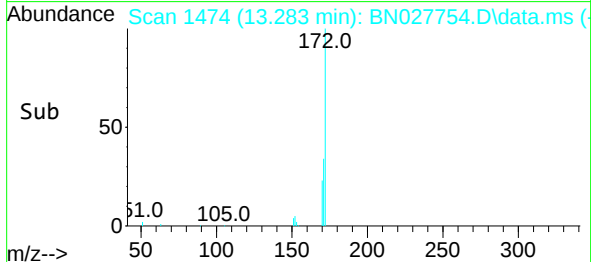
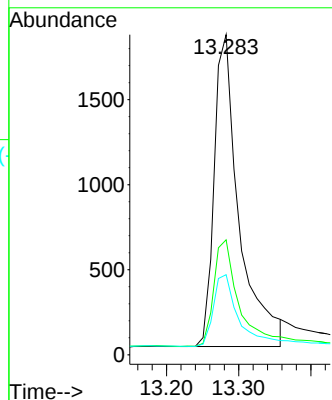
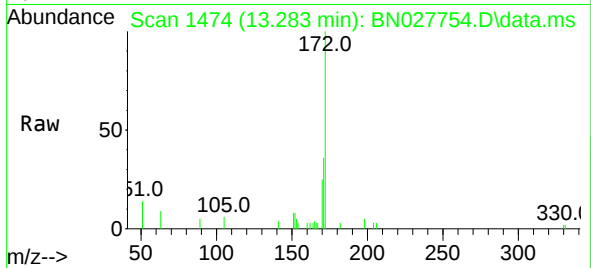




#15
2-Fluorobiphenyl
Concen: 0.400 ng
RT: 13.283 min Scan# 1473
Delta R.T. 0.011 min
Lab File: BN027754.D
Acq: 19 Sep 2023 18:01

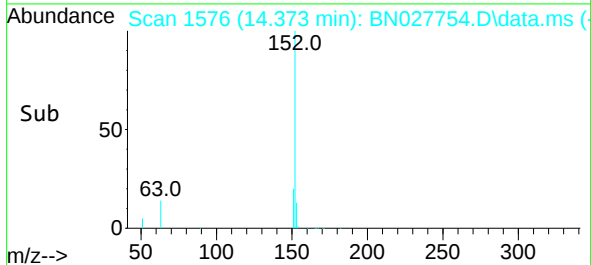
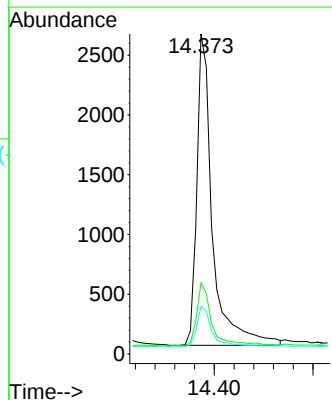
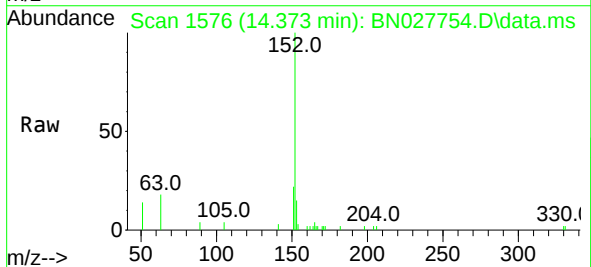
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

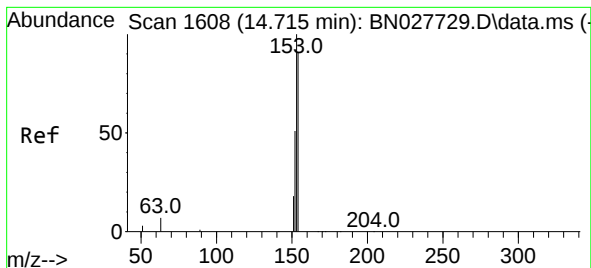
Tgt Ion:172 Resp: 4406
Ion Ratio Lower Upper
172 100
171 35.9 27.6 41.4
170 25.0 18.7 28.1



#16
Acenaphthylene
Concen: 0.415 ng
RT: 14.373 min Scan# 1576
Delta R.T. 0.000 min
Lab File: BN027754.D
Acq: 19 Sep 2023 18:01

Tgt Ion:152 Resp: 5717
Ion Ratio Lower Upper
152 100
151 20.1 15.6 23.4
153 13.5 10.3 15.5





#17

Acenaphthene

Concen: 0.453 ng

RT: 14.715 min Scan# 1608

Delta R.T. 0.011 min

Lab File: BN027754.D

Acq: 19 Sep 2023 18:01

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

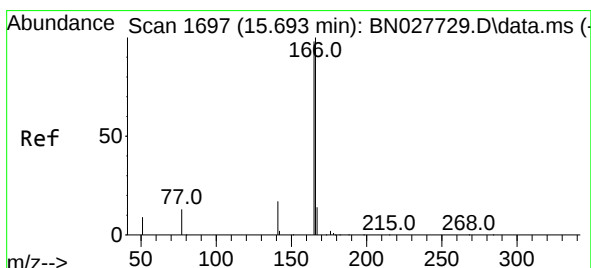
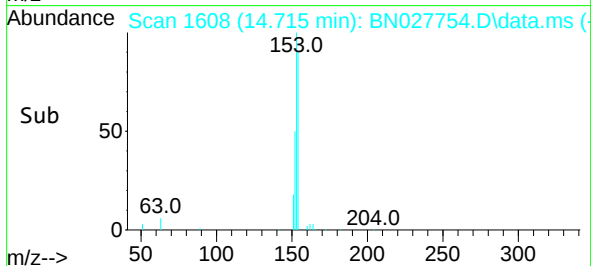
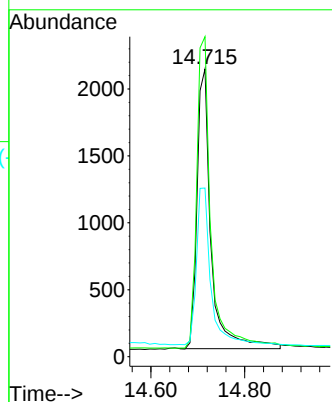
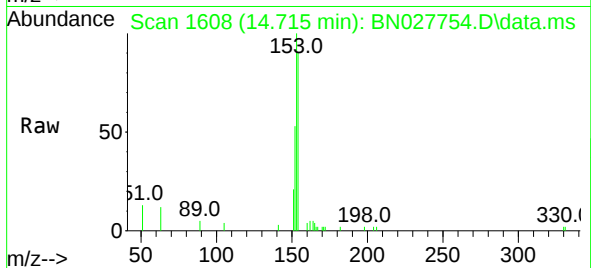
Tgt Ion:154 Resp: 4337

Ion Ratio Lower Upper

154 100

153 113.7 92.0 138.0

152 56.7 47.0 70.6



#18

Fluorene

Concen: 0.443 ng

RT: 15.693 min Scan# 1697

Delta R.T. 0.000 min

Lab File: BN027754.D

Acq: 19 Sep 2023 18:01

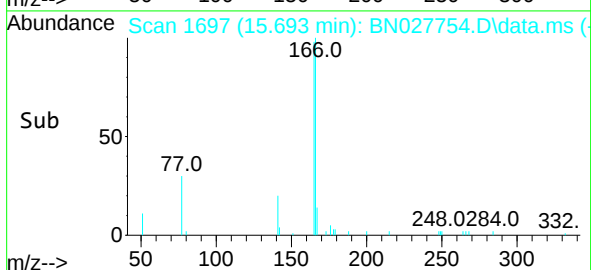
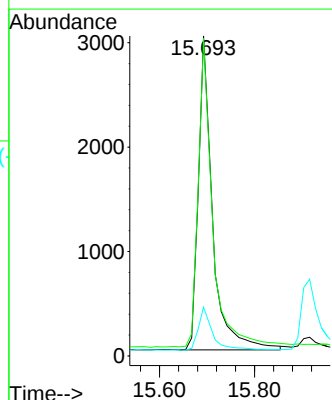
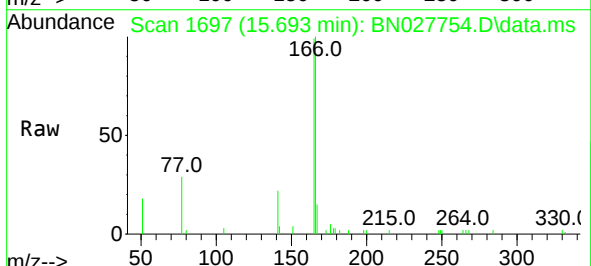
Tgt Ion:166 Resp: 6244

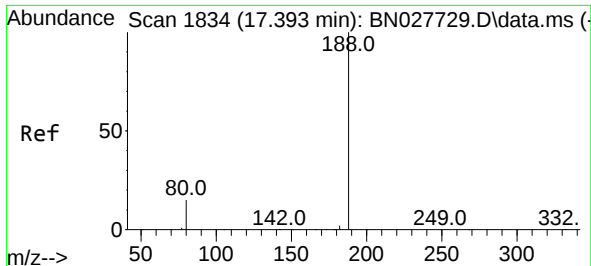
Ion Ratio Lower Upper

166 100

165 99.6 78.4 117.6

167 13.7 10.7 16.1

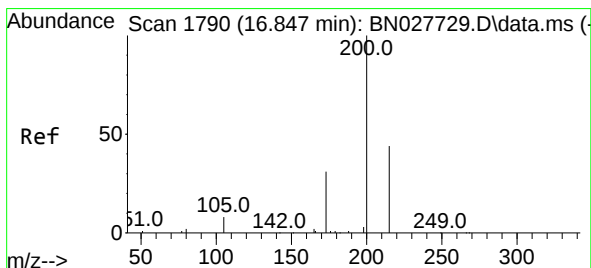
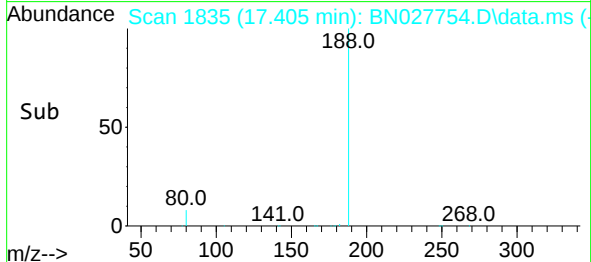
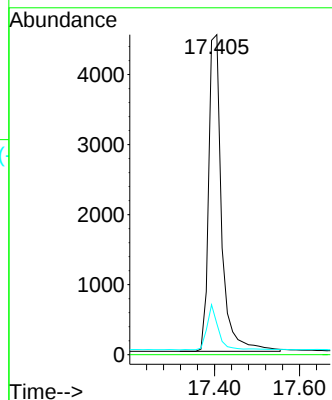
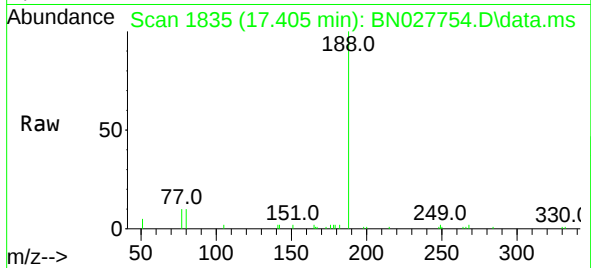




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.405 min Scan# 1835
Delta R.T. 0.012 min
Lab File: BN027754.D
Acq: 19 Sep 2023 18:01

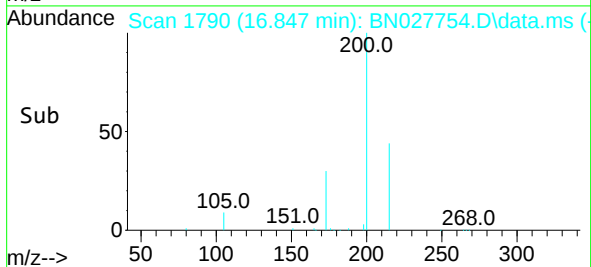
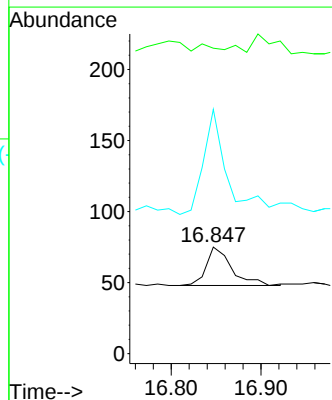
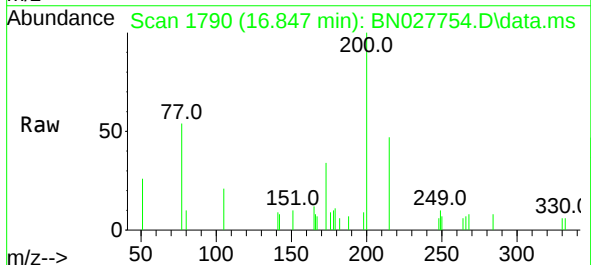
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

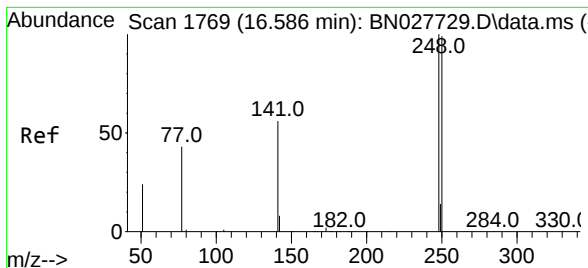
Tgt Ion:188 Resp: 9592
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 9.7 9.5 14.3



#20
4,6-Dinitro-2-methylphenol
Concen: 0.357 ng
RT: 16.847 min Scan# 1790
Delta R.T. 0.000 min
Lab File: BN027754.D
Acq: 19 Sep 2023 18:01

Tgt Ion:198 Resp: 53
Ion Ratio Lower Upper
198 100
51 286.7 30.0 45.0#
105 229.3 145.9 218.9#

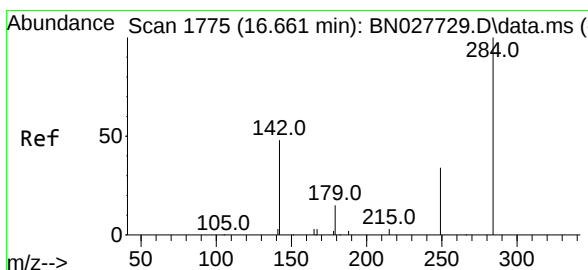
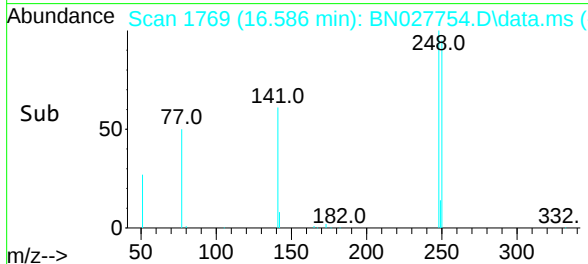
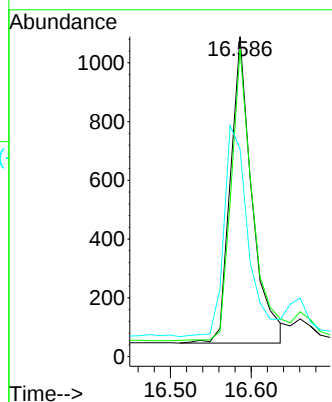
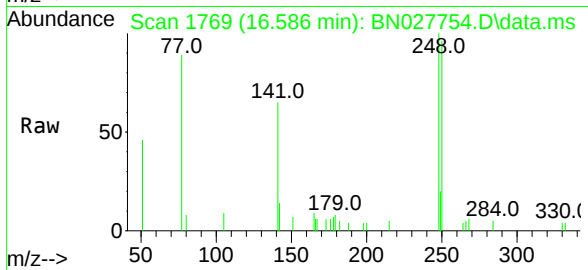




#21
4-Bromophenyl-phenylether
Concen: 0.399 ng
RT: 16.586 min Scan# 1769
Delta R.T. 0.012 min
Lab File: BN027754.D
Acq: 19 Sep 2023 18:01

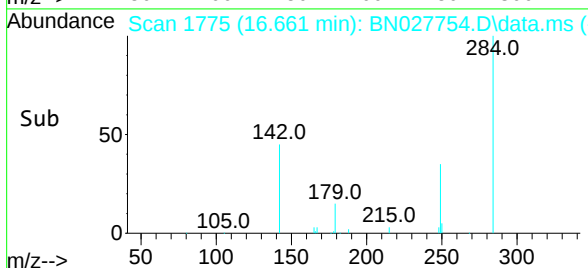
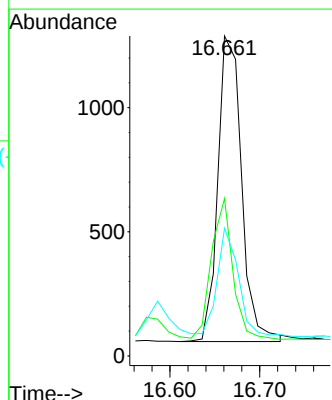
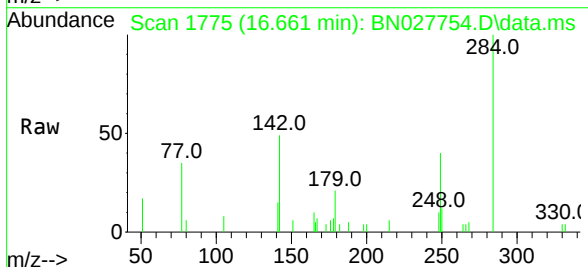
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

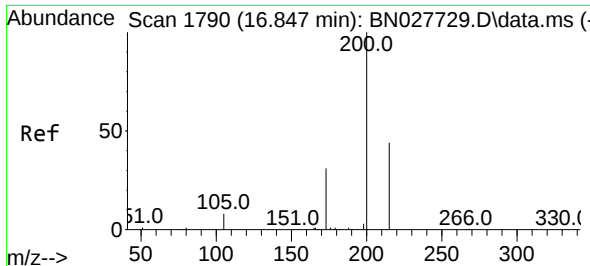
Tgt Ion:248 Resp: 1948
Ion Ratio Lower Upper
248 100
250 96.1 74.2 111.4
141 65.0 72.7 109.1#



#22
Hexachlorobenzene
Concen: 0.413 ng
RT: 16.661 min Scan# 1775
Delta R.T. 0.000 min
Lab File: BN027754.D
Acq: 19 Sep 2023 18:01

Tgt Ion:284 Resp: 2264
Ion Ratio Lower Upper
284 100
142 41.2 33.4 50.2
249 30.3 25.4 38.2

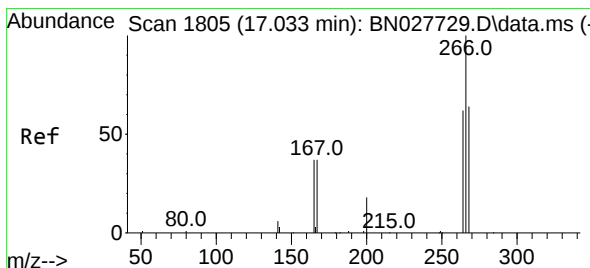
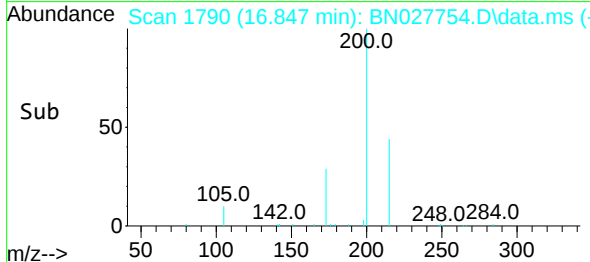
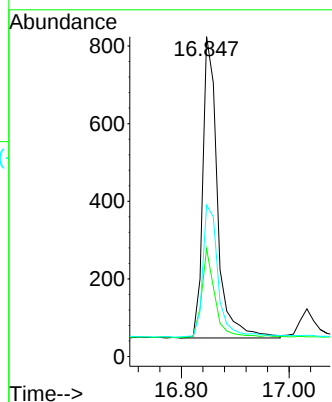
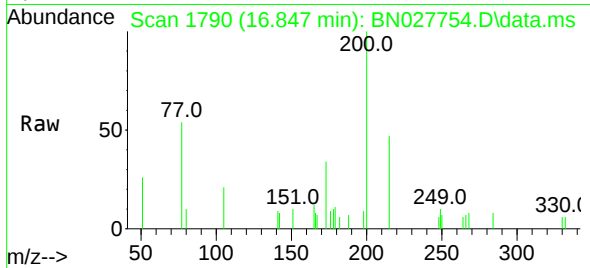




#23
Atrazine
Concen: 0.373 ng
RT: 16.847 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN027754.D
Acq: 19 Sep 2023 18:01

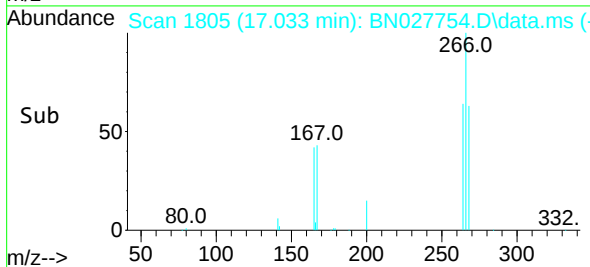
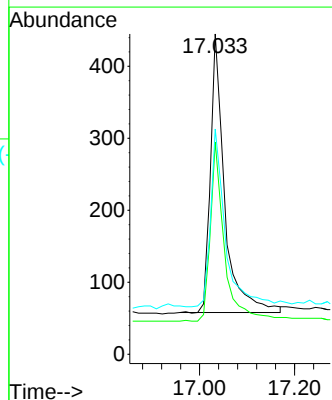
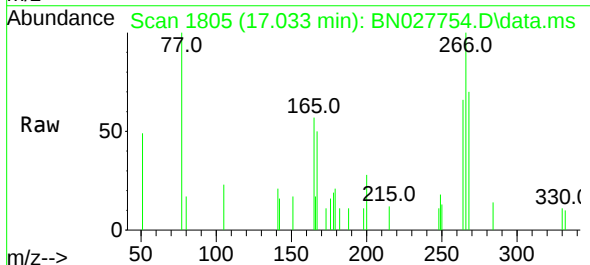
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

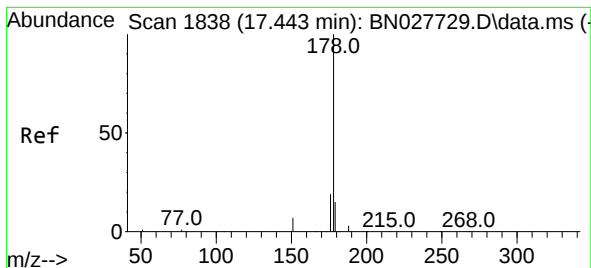
Tgt Ion:200 Resp: 1474
Ion Ratio Lower Upper
200 100
173 33.7 20.5 30.7#
215 47.3 37.0 55.6



#24
Pentachlorophenol
Concen: 0.298 ng
RT: 17.033 min Scan# 1805
Delta R.T. 0.012 min
Lab File: BN027754.D
Acq: 19 Sep 2023 18:01

Tgt Ion:266 Resp: 808
Ion Ratio Lower Upper
266 100
264 63.6 50.0 75.0
268 67.3 50.7 76.1





#25

Phenanthrene

Concen: 0.417 ng

RT: 17.443 min Scan# 1838

Delta R.T. 0.012 min

Lab File: BN027754.D

Acq: 19 Sep 2023 18:01

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

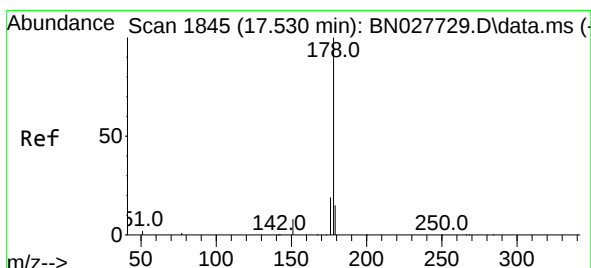
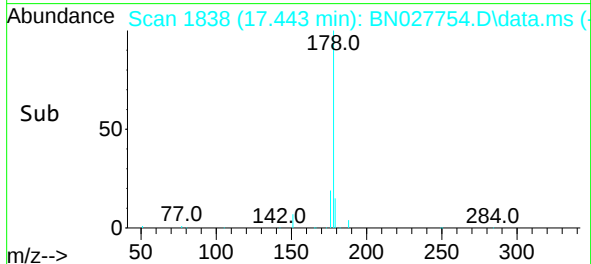
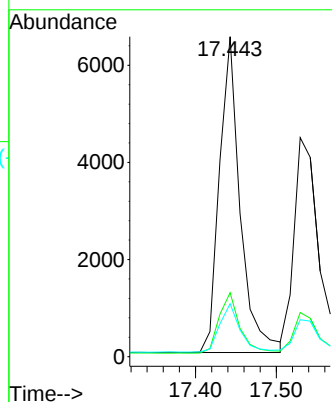
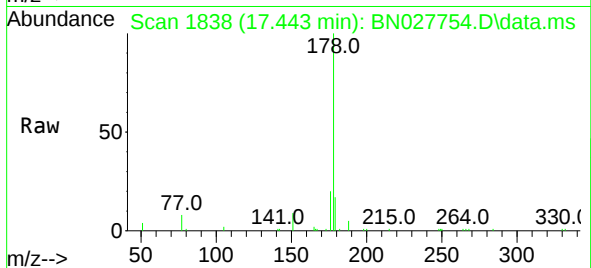
Tgt Ion:178 Resp: 11621

Ion Ratio Lower Upper

178 100

176 19.2 15.4 23.2

179 15.1 12.2 18.2



#26

Anthracene

Concen: 0.398 ng

RT: 17.530 min Scan# 1845

Delta R.T. 0.000 min

Lab File: BN027754.D

Acq: 19 Sep 2023 18:01

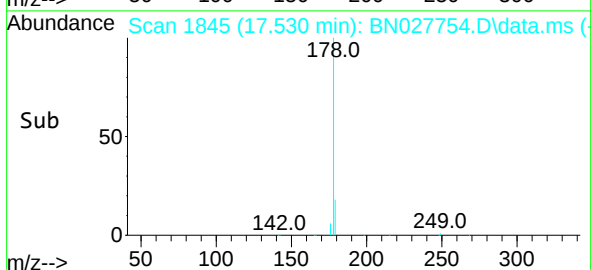
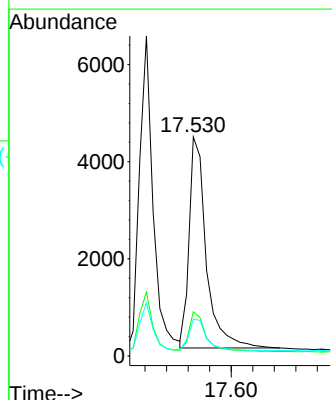
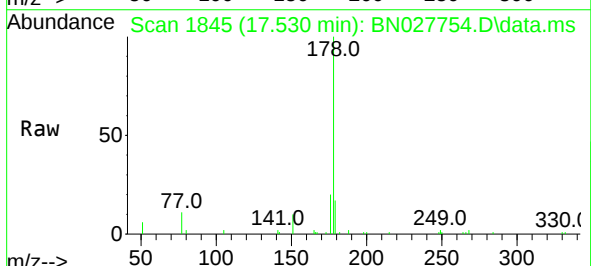
Tgt Ion:178 Resp: 9575

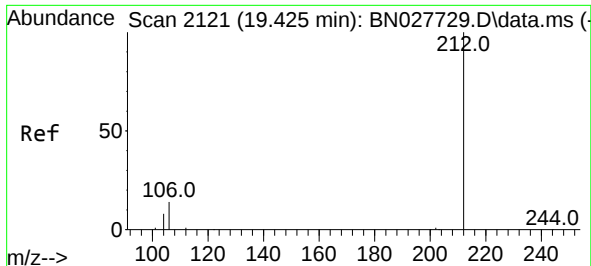
Ion Ratio Lower Upper

178 100

176 18.5 14.9 22.3

179 15.5 12.2 18.2

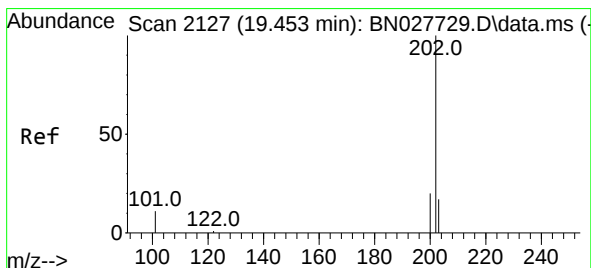
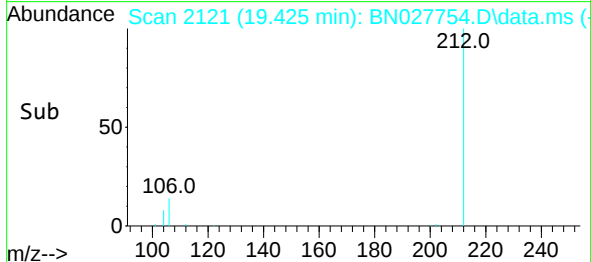
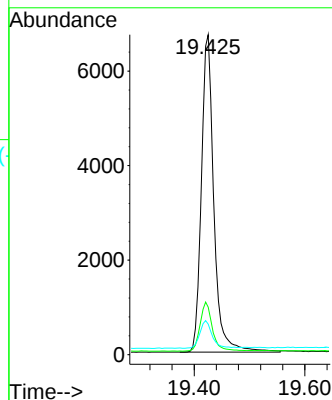
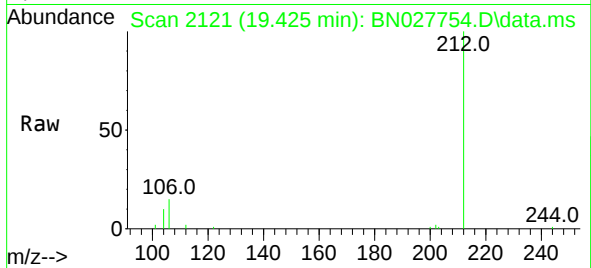




#27
Fluoranthene-d10
Concen: 0.393 ng
RT: 19.425 min Scan# 2121
Delta R.T. 0.005 min
Lab File: BN027754.D
Acq: 19 Sep 2023 18:01

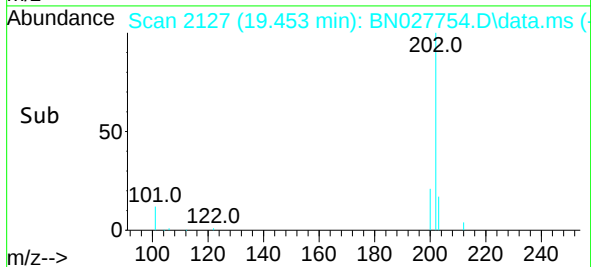
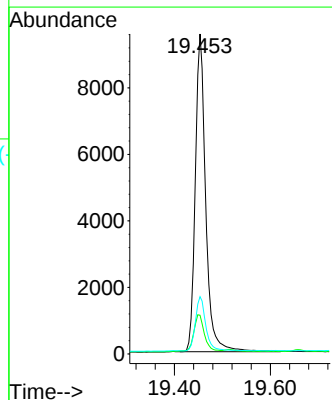
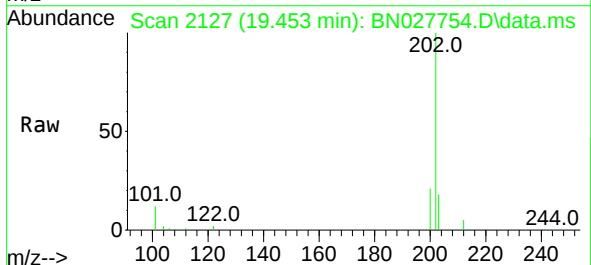
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

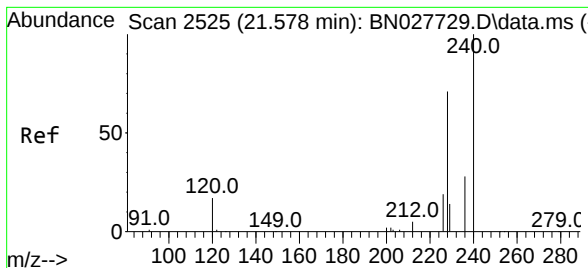
Tgt Ion:212 Resp: 10549
Ion Ratio Lower Upper
212 100
106 15.3 11.9 17.9
104 8.7 6.7 10.1



#28
Fluoranthene
Concen: 0.397 ng
RT: 19.453 min Scan# 2127
Delta R.T. 0.005 min
Lab File: BN027754.D
Acq: 19 Sep 2023 18:01

Tgt Ion:202 Resp: 14512
Ion Ratio Lower Upper
202 100
101 12.1 9.5 14.3
203 17.0 13.8 20.8





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.578 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN027754.D

Acq: 19 Sep 2023 18:01

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

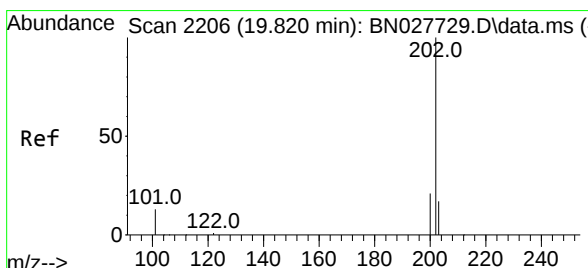
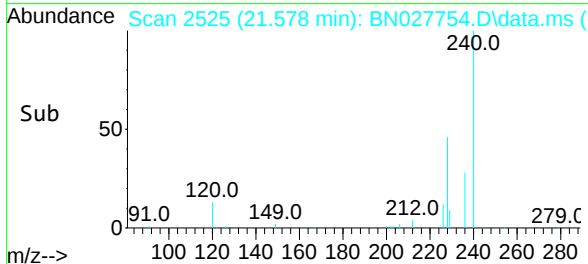
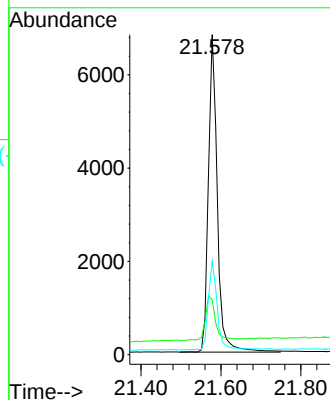
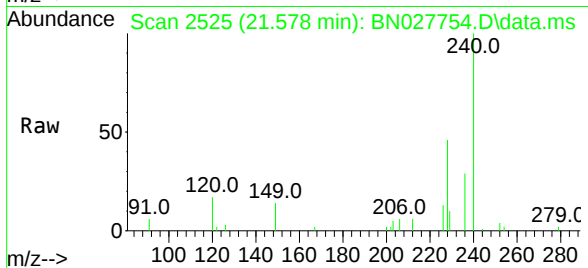
Tgt Ion:240 Resp: 10544

Ion Ratio Lower Upper

240 100

120 17.1 10.7 16.1#

236 29.2 22.4 33.6



#30

Pyrene

Concen: 0.419 ng

RT: 19.820 min Scan# 2206

Delta R.T. 0.005 min

Lab File: BN027754.D

Acq: 19 Sep 2023 18:01

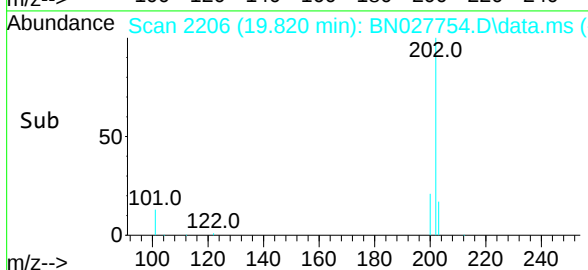
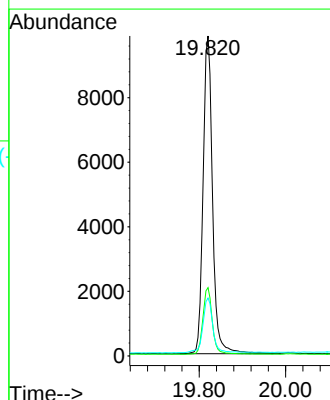
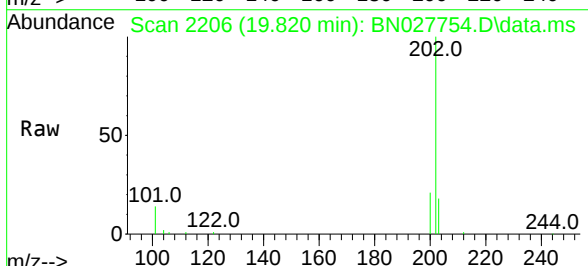
Tgt Ion:202 Resp: 15076

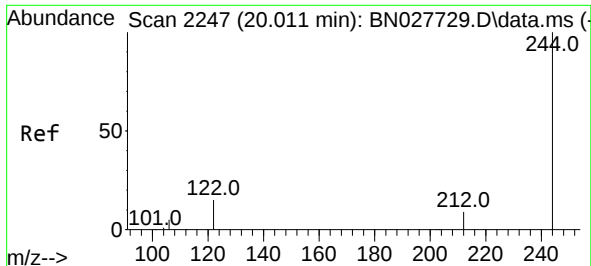
Ion Ratio Lower Upper

202 100

200 20.8 16.8 25.2

203 17.6 14.2 21.4

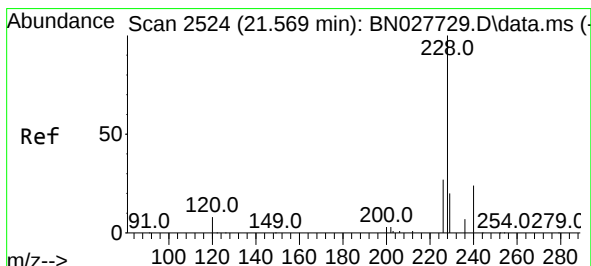
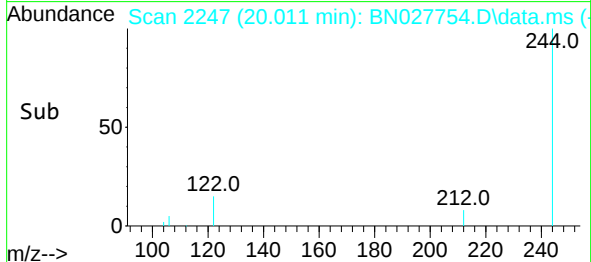
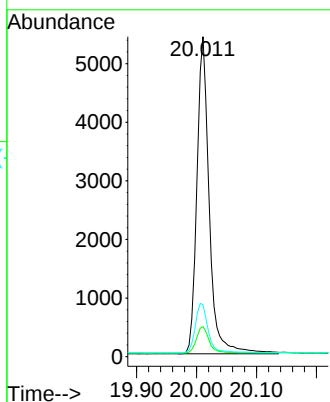
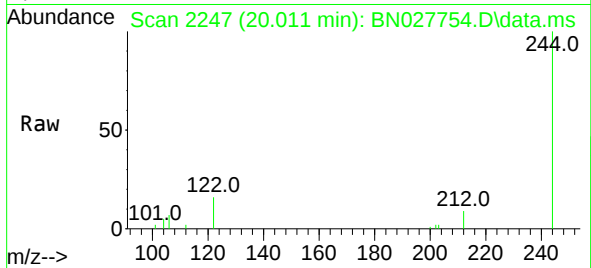




#31
 Terphenyl-d14
 Concen: 0.392 ng
 RT: 20.011 min Scan# 21
 Delta R.T. 0.005 min
 Lab File: BN027754.D
 Acq: 19 Sep 2023 18:01

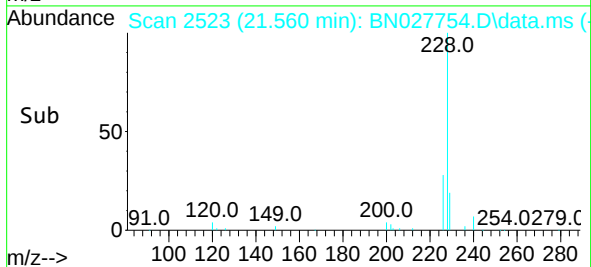
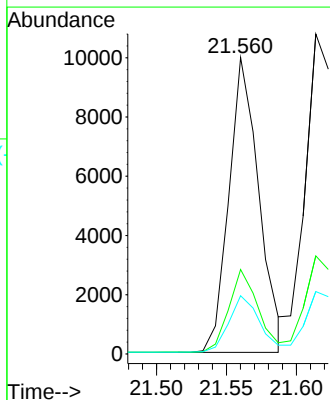
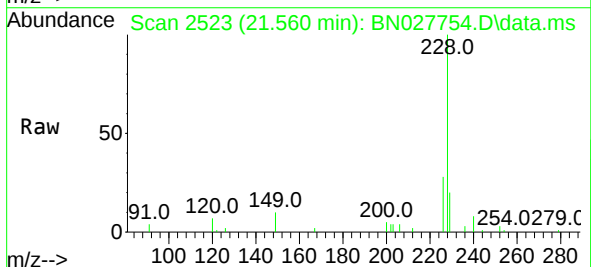
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

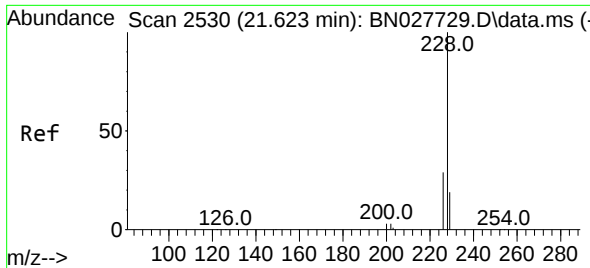
Tgt Ion:244 Resp: 7762
 Ion Ratio Lower Upper
 244 100
 212 9.4 7.0 10.4
 122 16.2 12.7 19.1



#32
 Benzo(a)anthracene
 Concen: 0.394 ng
 RT: 21.560 min Scan# 2523
 Delta R.T. 0.000 min
 Lab File: BN027754.D
 Acq: 19 Sep 2023 18:01

Tgt Ion:228 Resp: 14842
 Ion Ratio Lower Upper
 228 100
 226 28.5 21.4 32.0
 229 19.7 15.8 23.8

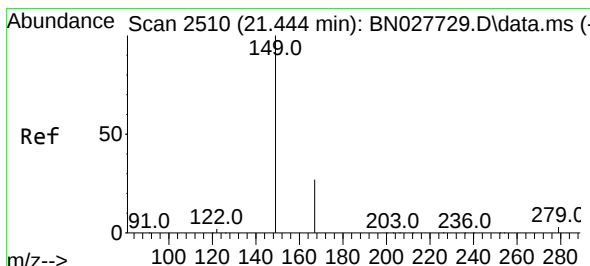
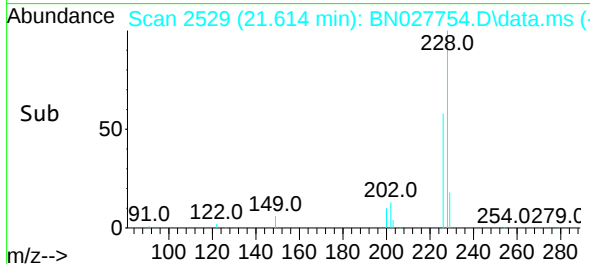
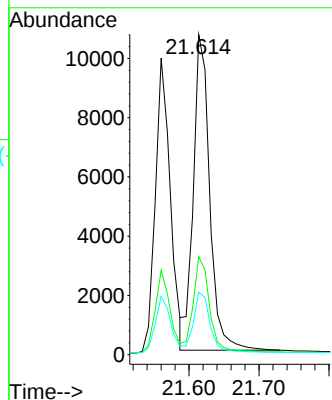
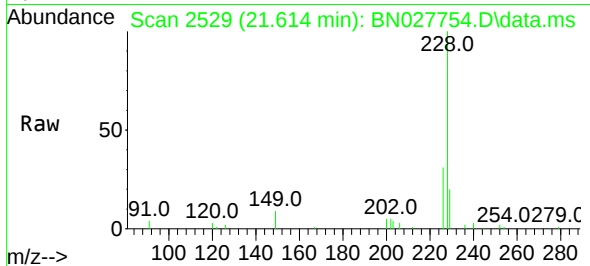




#33
Chrysene
Concen: 0.434 ng
RT: 21.614 min Scan# 2160
Delta R.T. 0.000 min
Lab File: BN027754.D
Acq: 19 Sep 2023 18:01

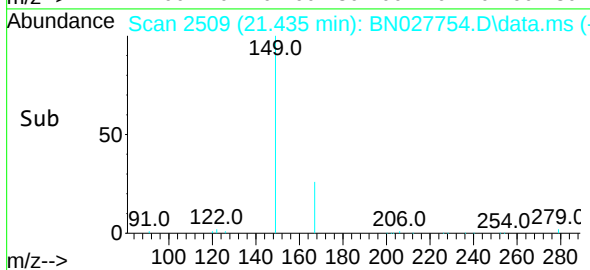
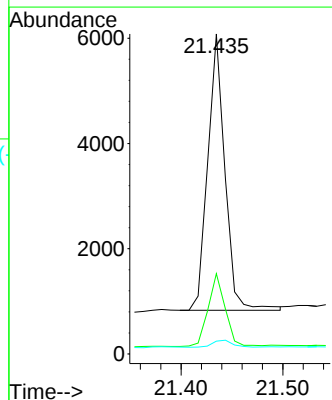
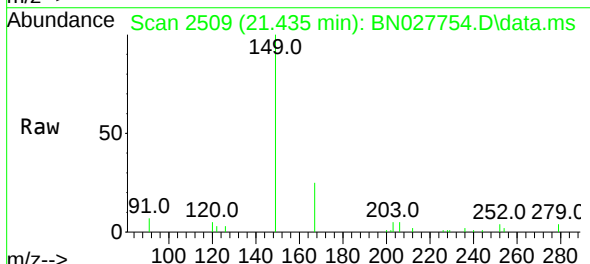
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

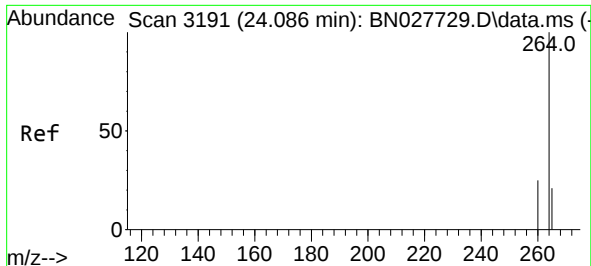
Tgt Ion:228 Resp: 17343
Ion Ratio Lower Upper
228 100
226 30.7 24.1 36.1
229 19.5 15.6 23.4



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.347 ng
RT: 21.435 min Scan# 2509
Delta R.T. 0.000 min
Lab File: BN027754.D
Acq: 19 Sep 2023 18:01

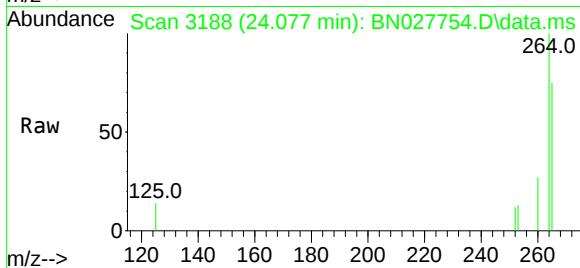
Tgt Ion:149 Resp: 6157
Ion Ratio Lower Upper
149 100
167 26.1 21.5 32.3
279 3.0 2.3 3.5



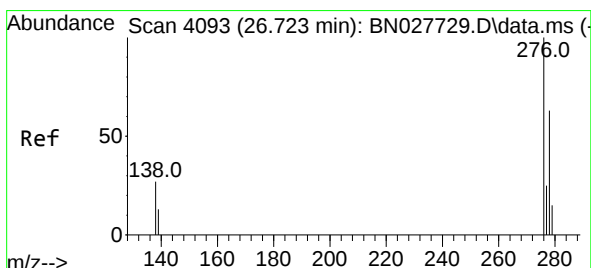
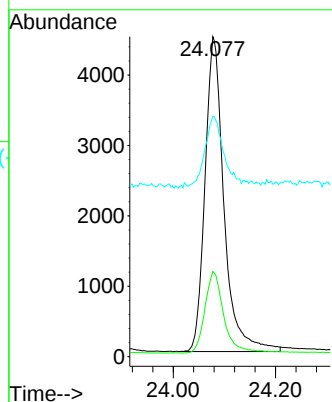
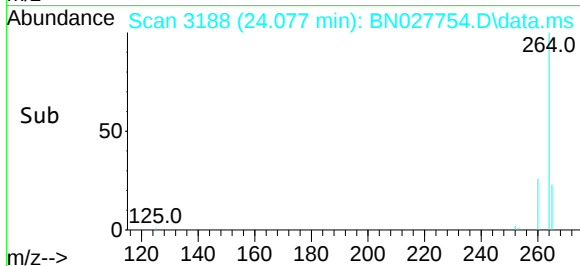


#35
Perylene-d12
Concen: 0.400 ng
RT: 24.077 min Scan# 3191
Delta R.T. 0.006 min
Lab File: BN027754.D
Acq: 19 Sep 2023 18:01

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

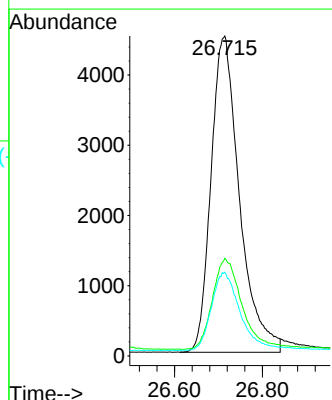
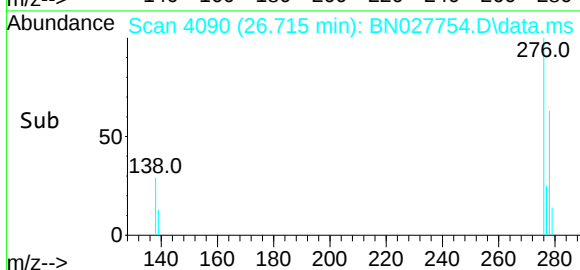
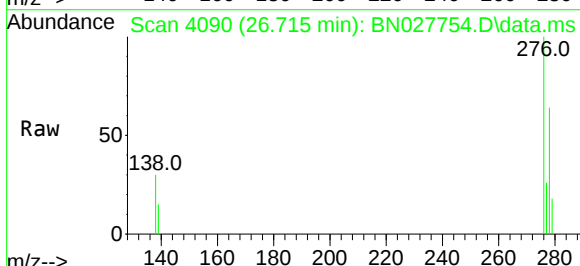


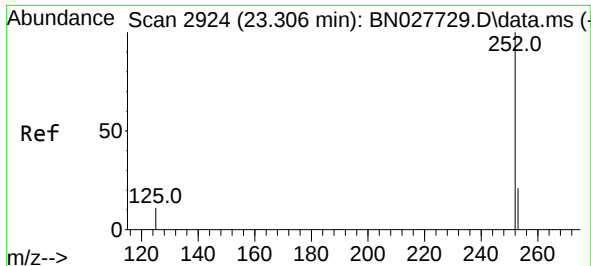
Tgt Ion:264 Resp: 11534
Ion Ratio Lower Upper
264 100
260 26.6 20.9 31.3
265 75.2 56.6 85.0



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.388 ng
RT: 26.715 min Scan# 4090
Delta R.T. 0.020 min
Lab File: BN027754.D
Acq: 19 Sep 2023 18:01

Tgt Ion:276 Resp: 20204
Ion Ratio Lower Upper
276 100
138 29.7 23.4 35.0
277 24.8 19.9 29.9

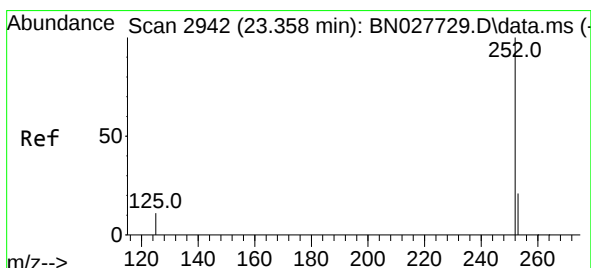
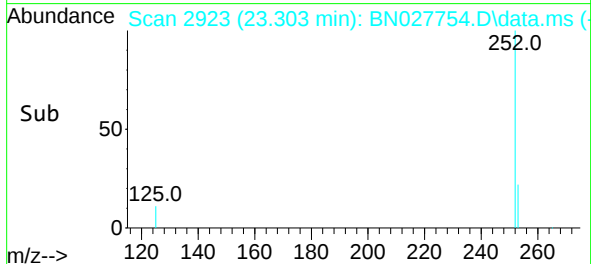
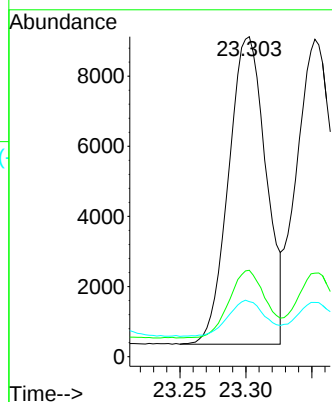
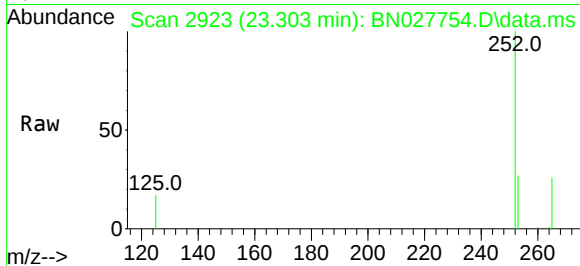




#37
Benzo(b)fluoranthene
Concen: 0.404 ng
RT: 23.303 min Scan# 2923
Delta R.T. 0.006 min
Lab File: BN027754.D
Acq: 19 Sep 2023 18:01

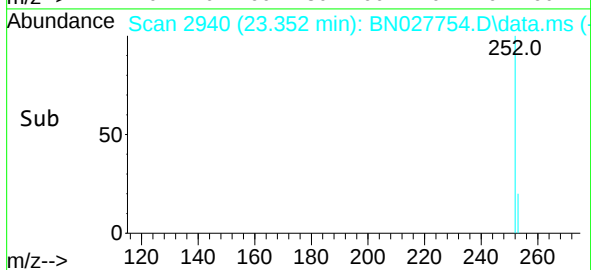
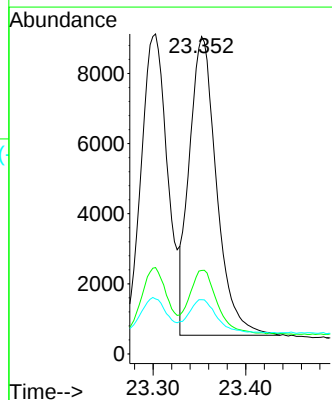
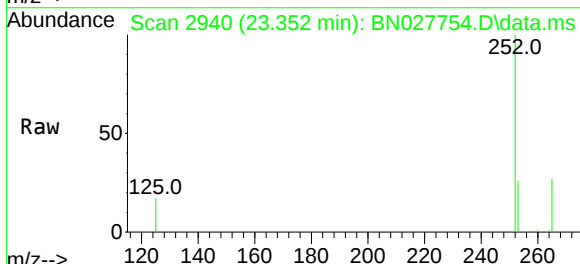
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

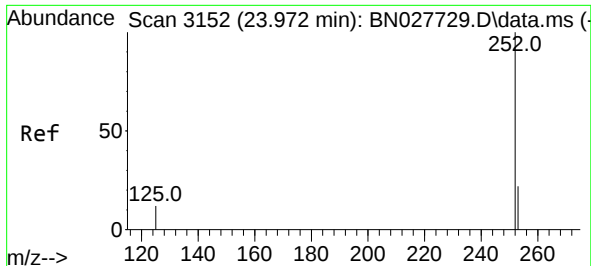
Tgt Ion:252 Resp: 17316
Ion Ratio Lower Upper
252 100
253 27.0 17.6 26.4#
125 17.2 9.2 13.8#



#38
Benzo(k)fluoranthene
Concen: 0.398 ng
RT: 23.352 min Scan# 2940
Delta R.T. 0.006 min
Lab File: BN027754.D
Acq: 19 Sep 2023 18:01

Tgt Ion:252 Resp: 17378
Ion Ratio Lower Upper
252 100
253 26.3 17.5 26.3#
125 17.1 9.3 13.9#





#39

Benzo(a)pyrene

Concen: 0.394 ng

RT: 23.963 min Scan# 31

Delta R.T. 0.006 min

Lab File: BN027754.D

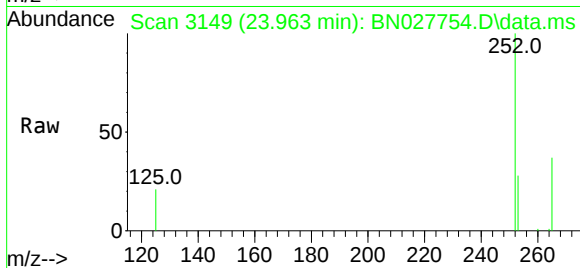
Acq: 19 Sep 2023 18:01

Instrument :

BN027754.D

ClientSampleId :

SSTDCCC0.4EC



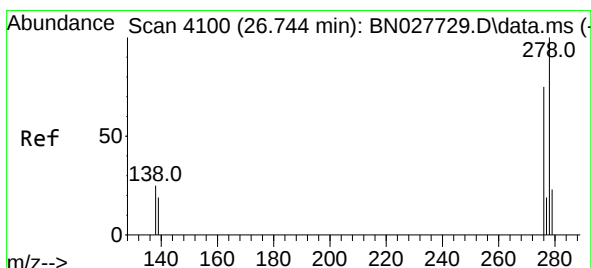
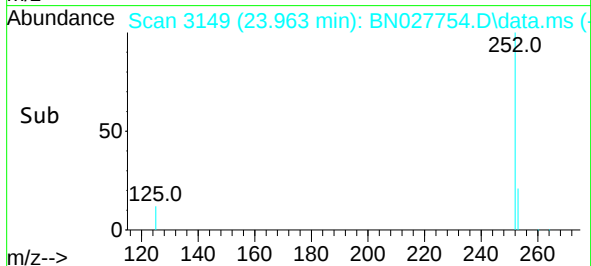
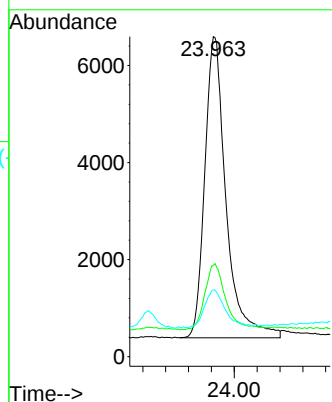
Tgt Ion:252 Resp: 16029

Ion Ratio Lower Upper

252 100

253 28.5 17.6 26.4#

125 20.8 10.2 15.4#



#40

Dibenzo(a,h)anthracene

Concen: 0.391 ng

RT: 26.735 min Scan# 4097

Delta R.T. 0.015 min

Lab File: BN027754.D

Acq: 19 Sep 2023 18:01

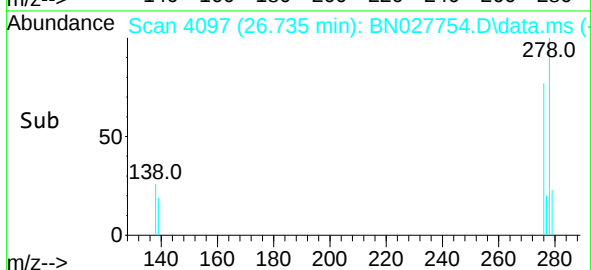
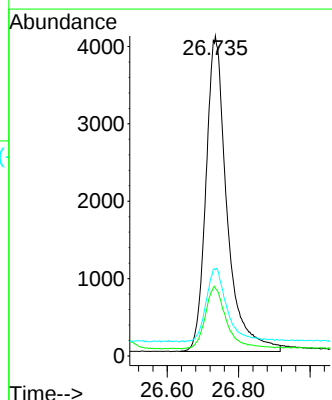
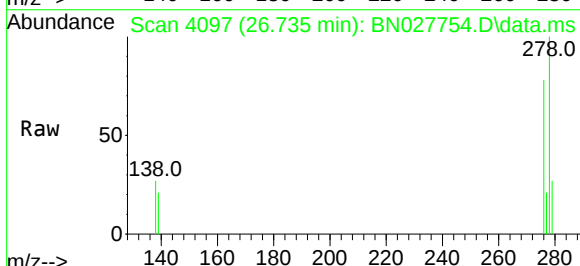
Tgt Ion:278 Resp: 16667

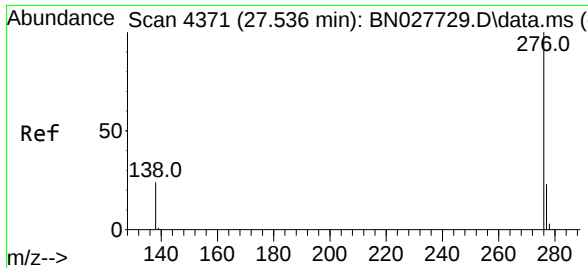
Ion Ratio Lower Upper

278 100

139 21.1 15.4 23.2

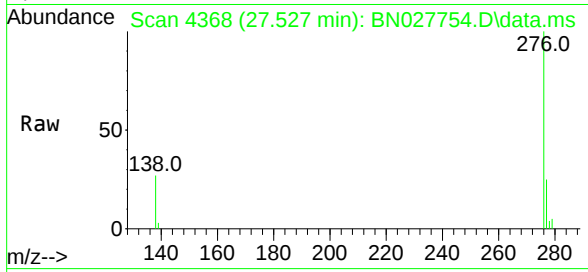
279 26.9 19.0 28.6





#41
Benzo(g,h,i)perylene
Concen: 0.400 ng
RT: 27.527 min Scan# 41
Delta R.T. 0.009 min
Lab File: BN027754.D
Acq: 19 Sep 2023 18:01

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:276 Resp: 18554
Ion Ratio Lower Upper
276 100
277 25.0 19.0 28.4
138 27.4 20.2 30.4

