

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091423\
 Data File : BN027653.D
 Acq On : 13 Sep 2023 20:41
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: Sep 14 02:03:36 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)

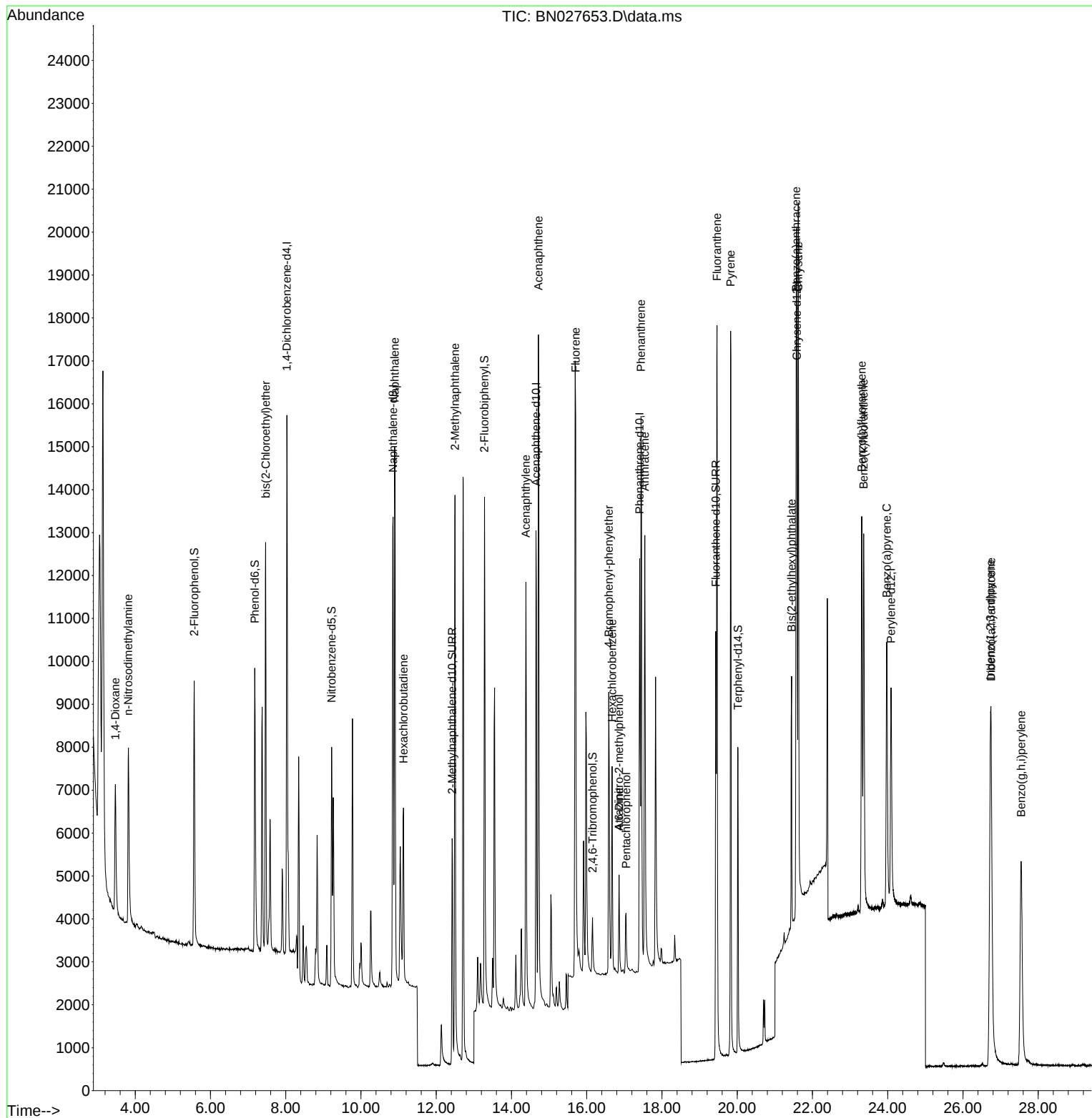
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.030	152	6483	0.400	ng	0.00
7) Naphthalene-d8	10.853	136	16579	0.400	ng	# 0.00
13) Acenaphthene-d10	14.651	164	7212	0.400	ng	-0.01
19) Phenanthrene-d10	17.405	188	14054	0.400	ng	0.00
29) Chrysene-d12	21.587	240	9807	0.400	ng	0.00
35) Perylene-d12	24.089	264	8969	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.567	112	6227	0.368	ng	0.00
5) Phenol-d6	7.178	99	7002	0.341	ng	0.00
8) Nitrobenzene-d5	9.219	82	5017	0.415	ng	-0.01
11) 2-Methylnaphthalene-d10	12.423	152	8207	0.337	ng	0.00
14) 2,4,6-Tribromophenol	16.152	330	812	0.304	ng	0.00
15) 2-Fluorobiphenyl	13.283	172	11727	0.428	ng	-0.01
27) Fluoranthene-d10	19.430	212	12193	0.349	ng	0.00
31) Terphenyl-d14	20.020	244	8122	0.412	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.473	88	2947	0.372	ng	# 89
3) n-Nitrosodimethylamine	3.812	42	3255	0.388	ng	90
6) bis(2-Chloroethyl)ether	7.467	93	7212	0.363	ng	98
9) Naphthalene	10.895	128	17360	0.384	ng	99
10) Hexachlorobutadiene	11.130	225	3334	0.395	ng	# 100
12) 2-Methylnaphthalene	12.498	142	10778	0.335	ng	99
16) Acenaphthylene	14.384	152	11941	0.364	ng	99
17) Acenaphthene	14.715	154	8759	0.400	ng	98
18) Fluorene	15.705	166	10916	0.374	ng	100
20) 4,6-Dinitro-2-methylph...	16.859	198	71	0.355	ng	87
21) 4-Bromophenyl-phenylether	16.586	248	3071	0.415	ng	# 75
22) Hexachlorobenzene	16.673	284	3541	0.403	ng	99
23) Atrazine	16.859	200	1962	0.354	ng	97
24) Pentachlorophenol	17.046	266	933	0.276	ng	96
25) Phenanthrene	17.443	178	16097	0.390	ng	100
26) Anthracene	17.542	178	13061	0.372	ng	99
28) Fluoranthene	19.463	202	16598	0.341	ng	100
30) Pyrene	19.825	202	16656	0.427	ng	100
32) Benzo(a)anthracene	21.569	228	13144	0.391	ng	100
33) Chrysene	21.623	228	15173	0.411	ng	99
34) Bis(2-ethylhexyl)phtha...	21.444	149	5640	0.348	ng	97
36) Indeno(1,2,3-cd)pyrene	26.729	276	14206	0.390	ng	99
37) Benzo(b)fluoranthene	23.309	252	13452	0.388	ng	94
38) Benzo(k)fluoranthene	23.361	252	13668	0.383	ng	95
39) Benzo(a)pyrene	23.975	252	11892	0.367	ng	93
40) Dibenzo(a,h)anthracene	26.750	278	11365	0.398	ng	99
41) Benzo(g,h,i)perylene	27.545	276	13248	0.400	ng	99

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

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Quant Time: Sep 14 02:03:36 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
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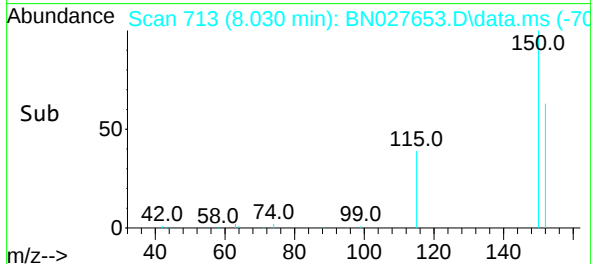
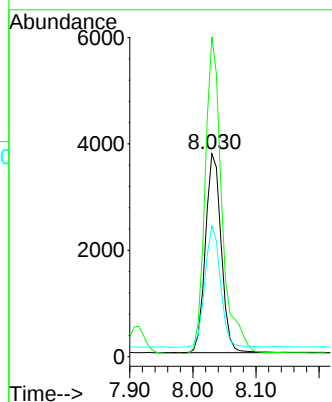
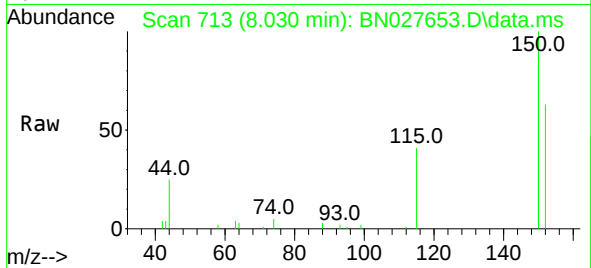




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 8.030 min Scan# 71
 Delta R.T. -0.007 min
 Lab File: BN027653.D
 Acq: 13 Sep 2023 20:41

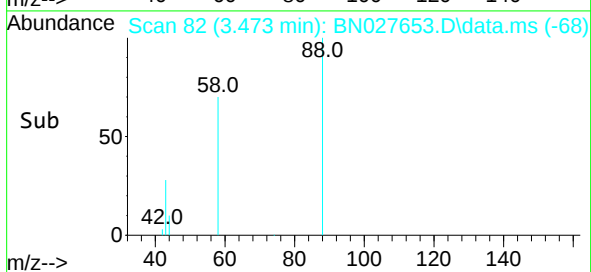
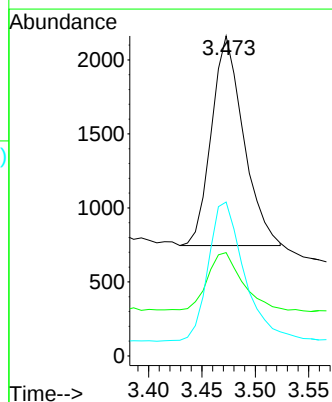
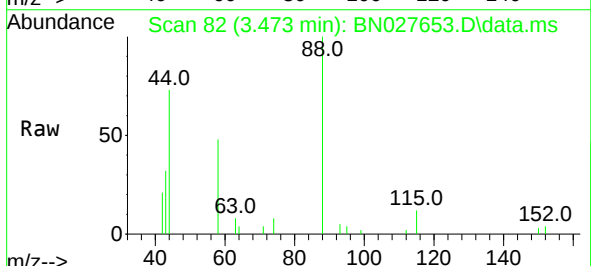
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Tgt Ion:152 Resp: 6483
 Ion Ratio Lower Upper
 152 100
 150 157.7 122.7 184.1
 115 64.4 48.6 73.0



#2
 1,4-Dioxane
 Concen: 0.372 ng
 RT: 3.473 min Scan# 82
 Delta R.T. 0.000 min
 Lab File: BN027653.D
 Acq: 13 Sep 2023 20:41

Tgt Ion: 88 Resp: 2947
 Ion Ratio Lower Upper
 88 100
 43 29.4 19.1 28.7#
 58 74.3 52.2 78.2

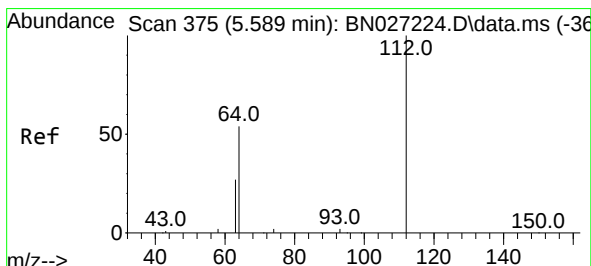
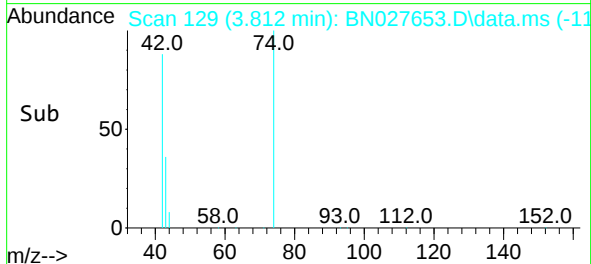
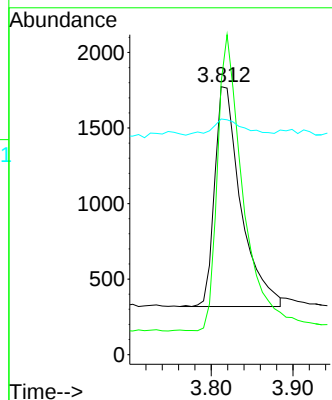
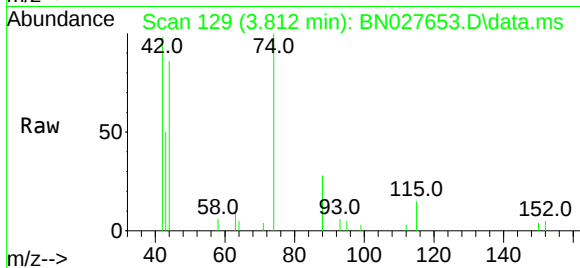




#3
n-Nitrosodimethylamine
Concen: 0.388 ng
RT: 3.812 min Scan# 11
Delta R.T. -0.007 min
Lab File: BN027653.D
Acq: 13 Sep 2023 20:41

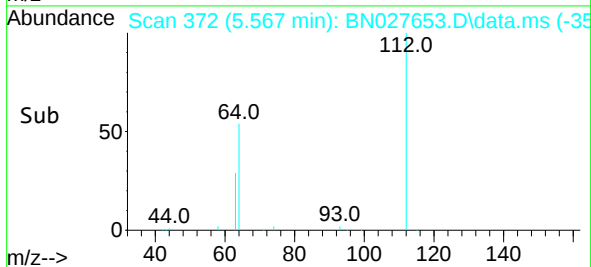
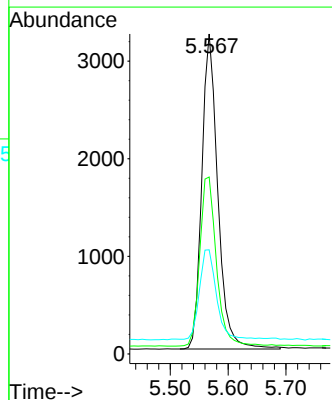
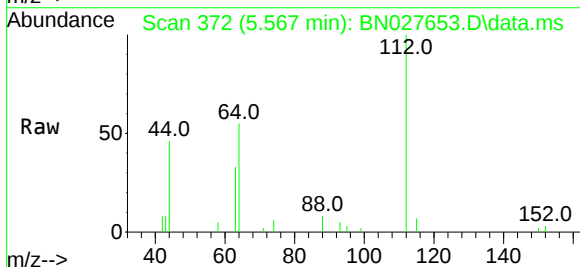
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion: 42 Resp: 3255
Ion Ratio Lower Upper
42 100
74 129.1 113.8 170.8
44 8.7 7.3 10.9



#4
2-Fluorophenol
Concen: 0.368 ng
RT: 5.567 min Scan# 372
Delta R.T. -0.007 min
Lab File: BN027653.D
Acq: 13 Sep 2023 20:41

Tgt Ion: 112 Resp: 6227
Ion Ratio Lower Upper
112 100
64 56.1 44.4 66.6
63 30.7 23.1 34.7

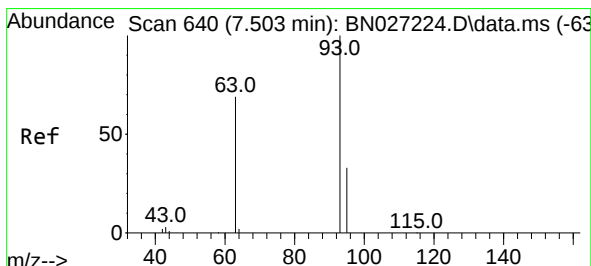
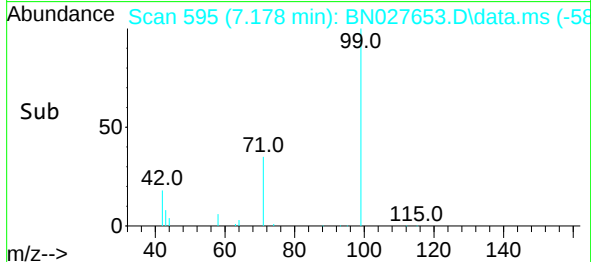
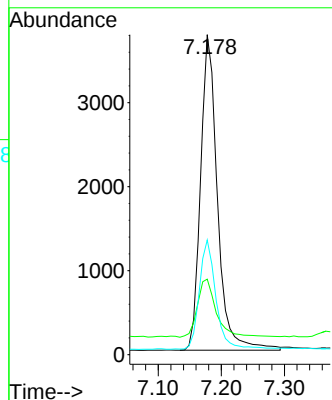
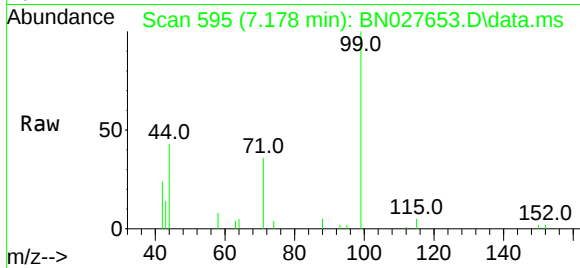




#5
Phenol-d6
Concen: 0.341 ng
RT: 7.178 min Scan# 599
Delta R.T. -0.007 min
Lab File: BN027653.D
Acq: 13 Sep 2023 20:41

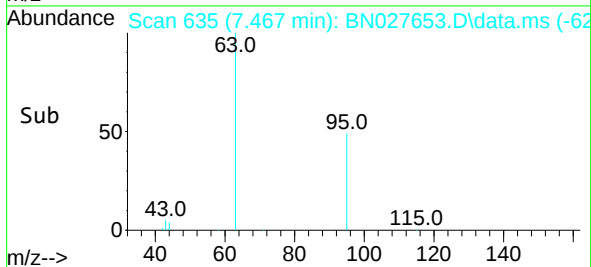
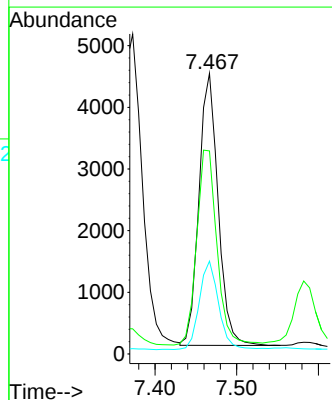
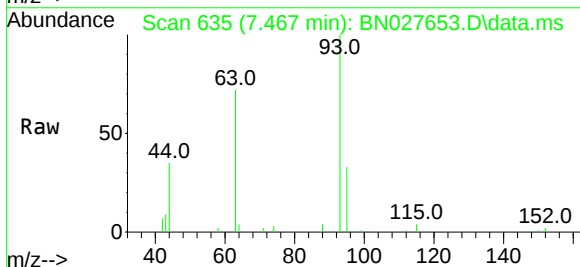
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:	99	Resp:	7002
Ion	Ratio	Lower	Upper
99	100		
42	20.9	14.5	21.7
71	33.9	25.8	38.6



#6
bis(2-Chloroethyl)ether
Concen: 0.363 ng
RT: 7.467 min Scan# 635
Delta R.T. 0.000 min
Lab File: BN027653.D
Acq: 13 Sep 2023 20:41

Tgt Ion:	93	Resp:	7212
Ion	Ratio	Lower	Upper
93	100		
63	75.8	58.5	87.7
95	32.7	26.1	39.1

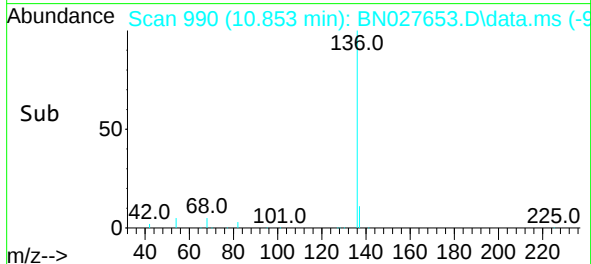
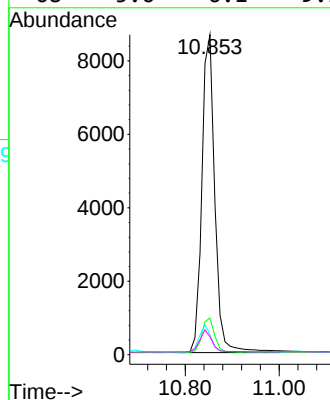
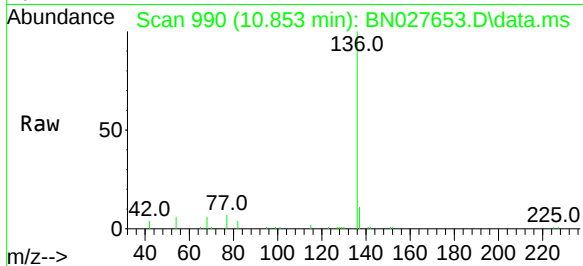




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.853 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN027653.D
Acq: 13 Sep 2023 20:41

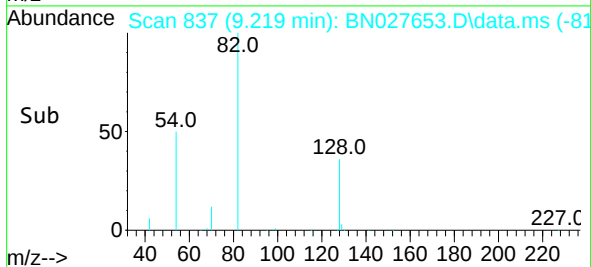
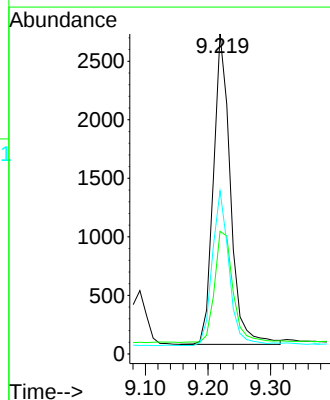
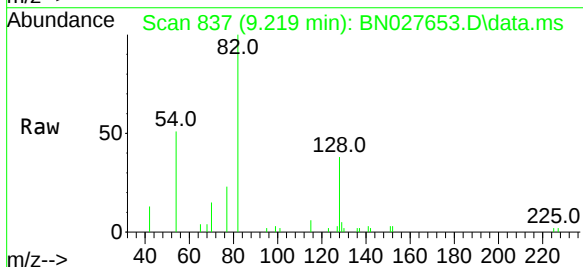
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

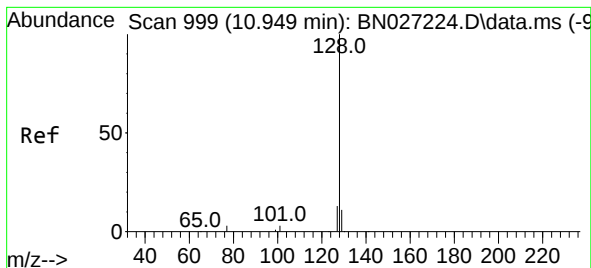
Tgt Ion:	136	Resp:	16579
Ion Ratio	Lower	Upper	
136	100		
137	11.5	9.3	13.9
54	6.2	6.7	10.1#
68	5.6	6.1	9.1#



#8
Nitrobenzene-d5
Concen: 0.415 ng
RT: 9.219 min Scan# 837
Delta R.T. -0.011 min
Lab File: BN027653.D
Acq: 13 Sep 2023 20:41

Tgt Ion:	82	Resp:	5017
Ion Ratio	Lower	Upper	
82	100		
128	38.3	33.4	50.0
54	51.0	37.7	56.5





#9

Naphthalene

Concen: 0.384 ng

RT: 10.895 min Scan# 99

Delta R.T. -0.011 min

Lab File: BN027653.D

Acq: 13 Sep 2023 20:41

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

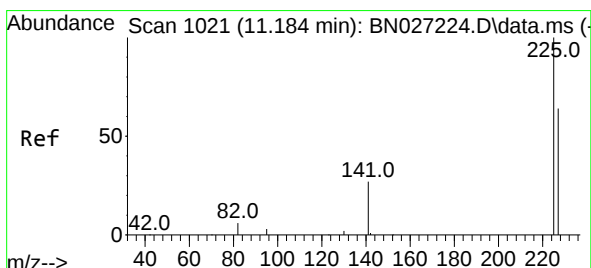
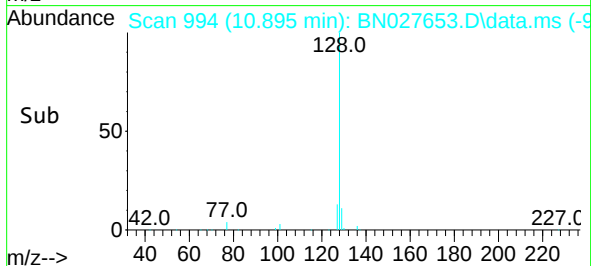
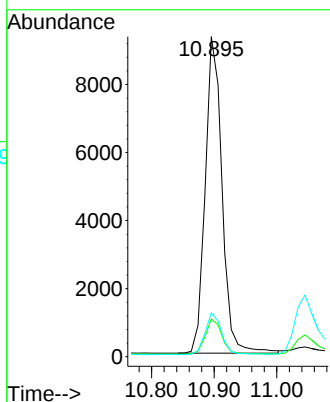
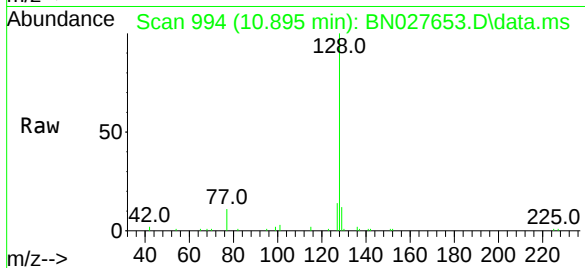
Tgt Ion:128 Resp: 17360

Ion Ratio Lower Upper

128 100

129 11.8 9.4 14.0

127 13.7 10.6 15.8



#10

Hexachlorobutadiene

Concen: 0.395 ng

RT: 11.130 min Scan# 1016

Delta R.T. 0.000 min

Lab File: BN027653.D

Acq: 13 Sep 2023 20:41

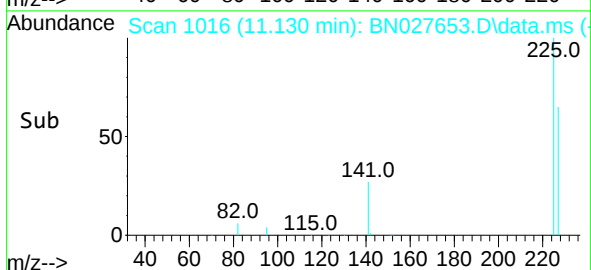
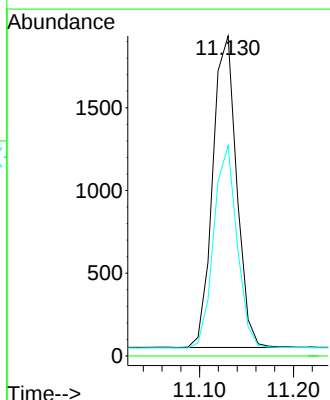
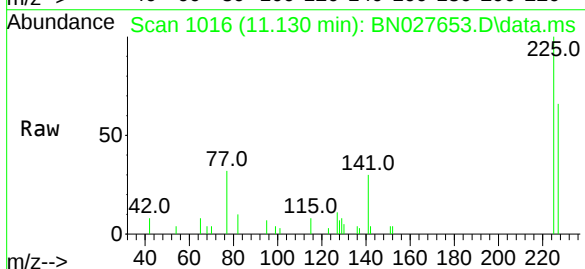
Tgt Ion:225 Resp: 3334

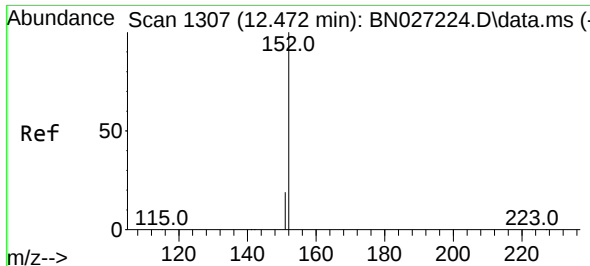
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 63.2 50.6 75.8

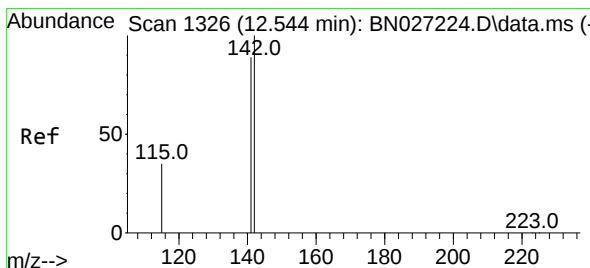
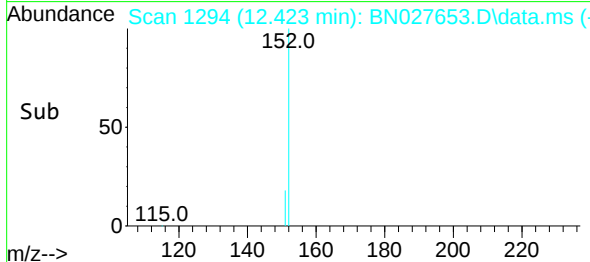
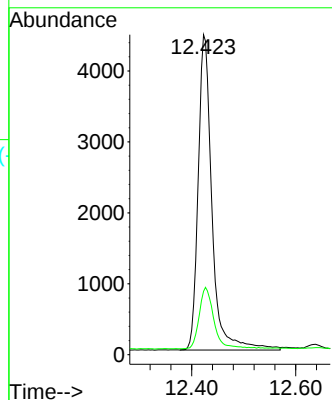
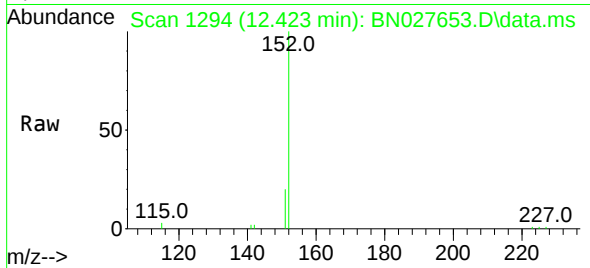




#11
2-Methylnaphthalene-d10
Concen: 0.337 ng
RT: 12.423 min Scan# 1314
Delta R.T. -0.008 min
Lab File: BN027653.D
Acq: 13 Sep 2023 20:41

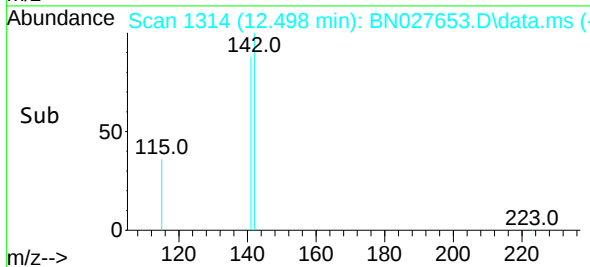
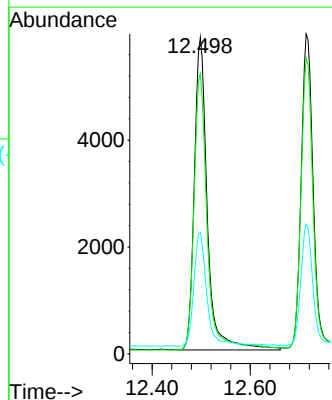
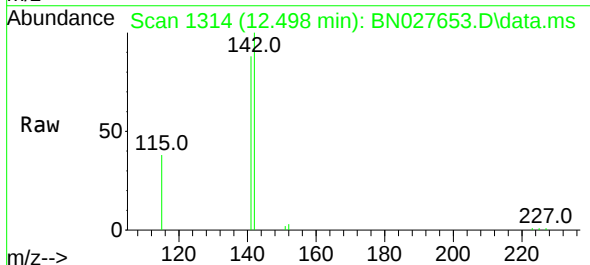
Instrument :
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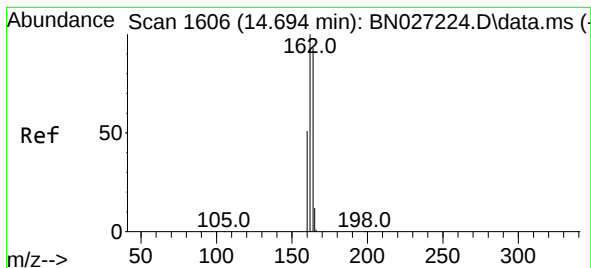
Tgt Ion:152 Resp: 8207
Ion Ratio Lower Upper
152 100
151 20.8 16.6 25.0



#12
2-Methylnaphthalene
Concen: 0.335 ng
RT: 12.498 min Scan# 1314
Delta R.T. -0.004 min
Lab File: BN027653.D
Acq: 13 Sep 2023 20:41

Tgt Ion:142 Resp: 10778
Ion Ratio Lower Upper
142 100
141 88.5 71.1 106.7
115 38.3 29.6 44.4





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.651 min Scan# 1

Delta R.T. -0.011 min

Lab File: BN027653.D

Acq: 13 Sep 2023 20:41

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

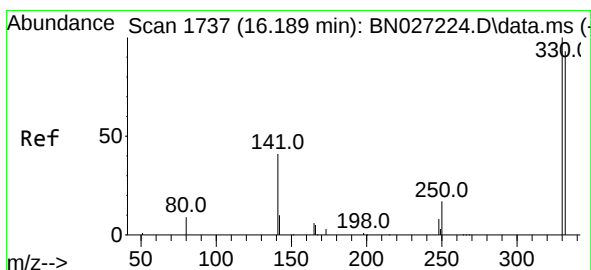
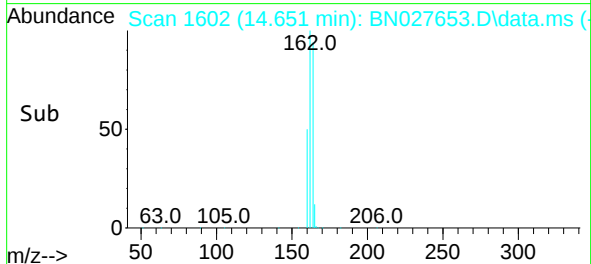
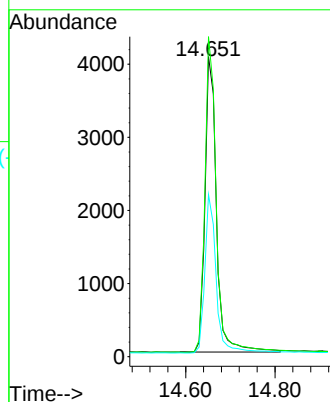
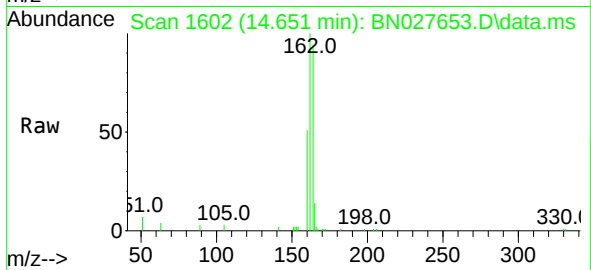
Tgt Ion:164 Resp: 7212

Ion Ratio Lower Upper

164 100

162 106.7 85.8 128.8

160 54.0 44.2 66.2



#14

2,4,6-Tribromophenol

Concen: 0.304 ng

RT: 16.152 min Scan# 1734

Delta R.T. -0.000 min

Lab File: BN027653.D

Acq: 13 Sep 2023 20:41

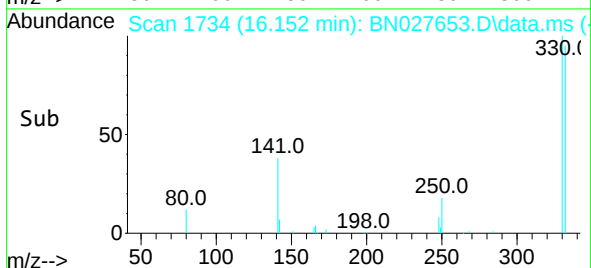
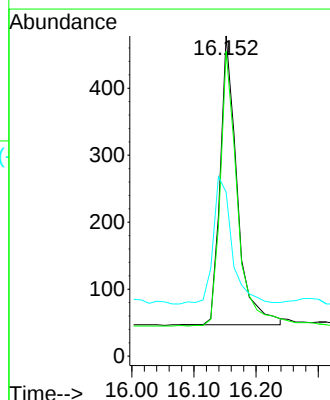
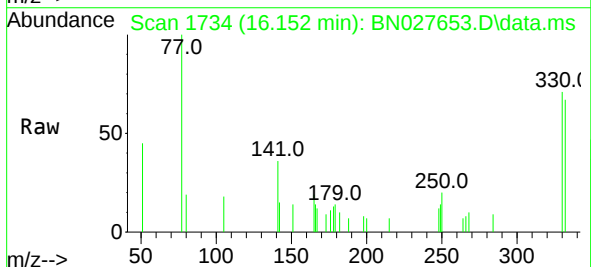
Tgt Ion:330 Resp: 812

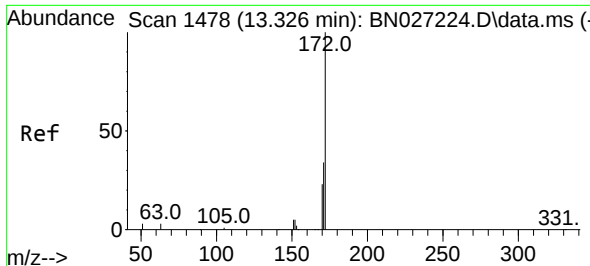
Ion Ratio Lower Upper

330 100

332 96.2 75.2 112.8

141 49.0 36.2 54.4

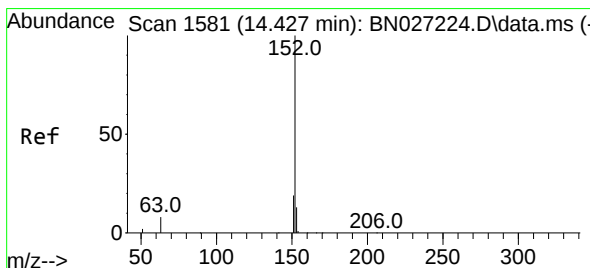
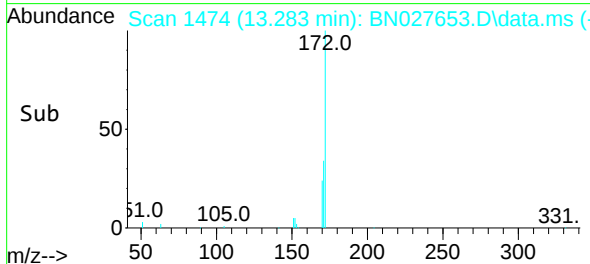
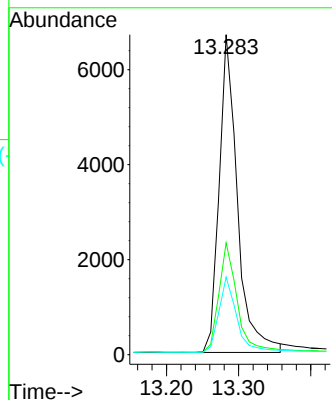
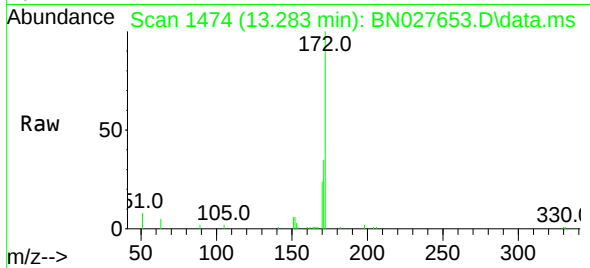




#15
2-Fluorobiphenyl
Concen: 0.428 ng
RT: 13.283 min Scan# 1478
Delta R.T. -0.011 min
Lab File: BN027653.D
Acq: 13 Sep 2023 20:41

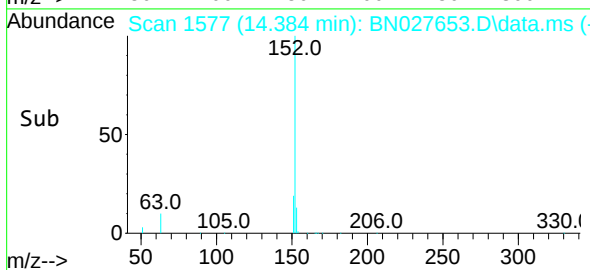
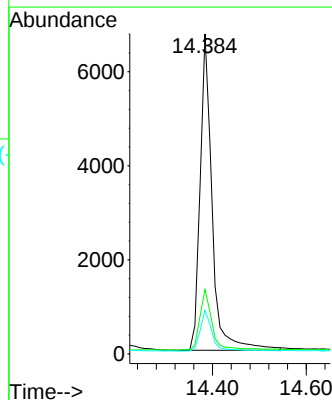
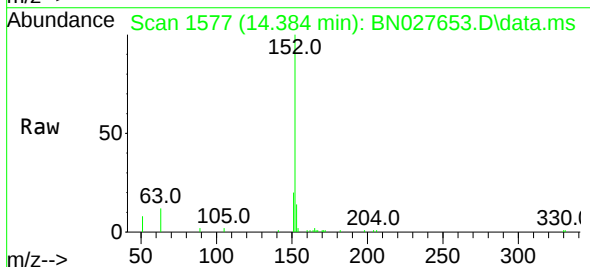
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

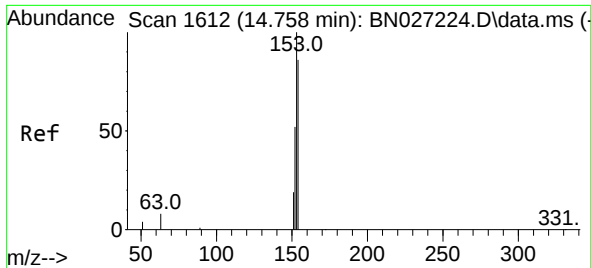
Tgt Ion:172 Resp: 11727
Ion Ratio Lower Upper
172 100
171 34.9 27.8 41.8
170 24.3 19.3 28.9



#16
Acenaphthylene
Concen: 0.364 ng
RT: 14.384 min Scan# 1577
Delta R.T. -0.011 min
Lab File: BN027653.D
Acq: 13 Sep 2023 20:41

Tgt Ion:152 Resp: 11941
Ion Ratio Lower Upper
152 100
151 19.7 15.5 23.3
153 13.0 10.3 15.5

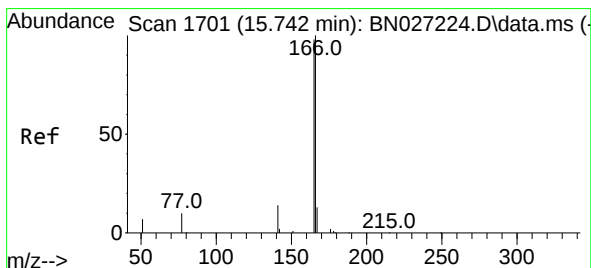
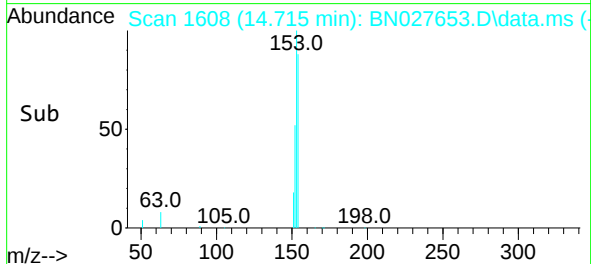
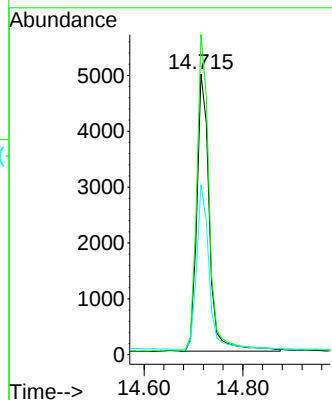
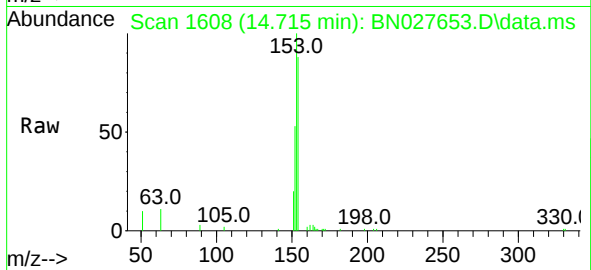




#17
Acenaphthene
Concen: 0.400 ng
RT: 14.715 min Scan# 1608
Delta R.T. -0.011 min
Lab File: BN027653.D
Acq: 13 Sep 2023 20:41

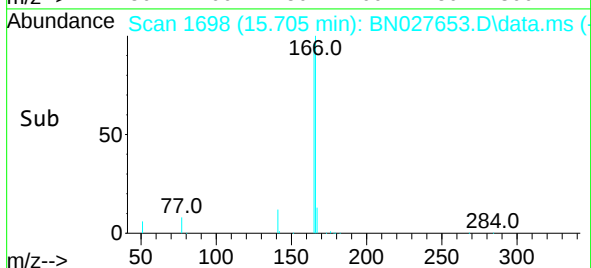
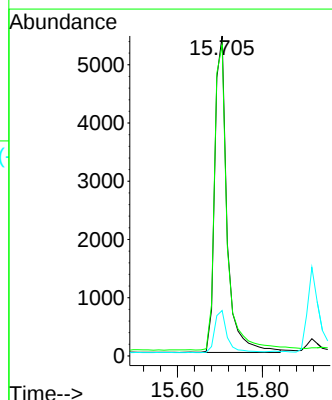
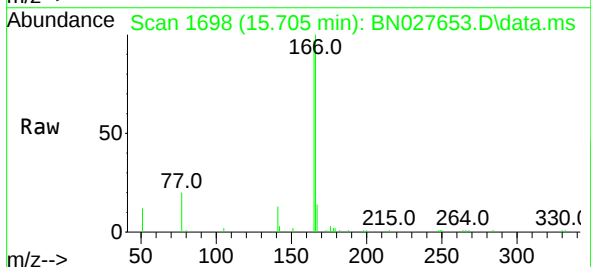
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

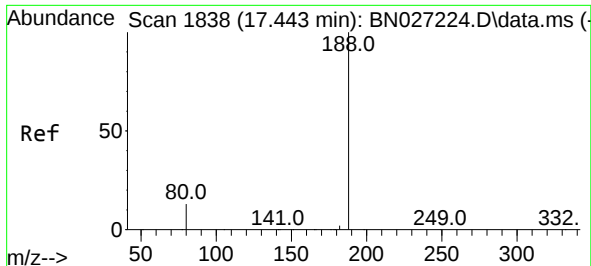
Tgt Ion:154 Resp: 8759
Ion Ratio Lower Upper
154 100
153 114.0 93.1 139.7
152 59.4 48.6 73.0



#18
Fluorene
Concen: 0.374 ng
RT: 15.705 min Scan# 1698
Delta R.T. 0.000 min
Lab File: BN027653.D
Acq: 13 Sep 2023 20:41

Tgt Ion:166 Resp: 10916
Ion Ratio Lower Upper
166 100
165 98.5 79.0 118.4
167 13.4 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: BN027653.D

Acq: 13 Sep 2023 20:41

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

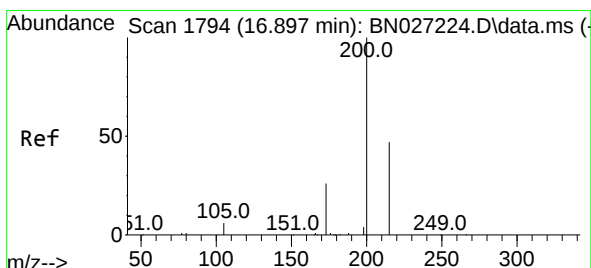
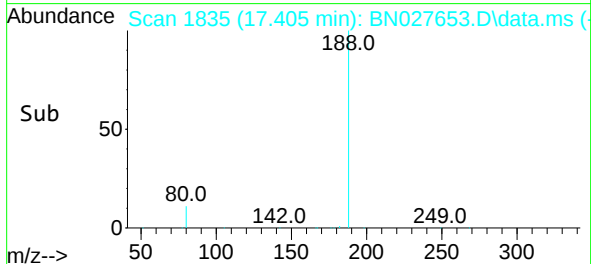
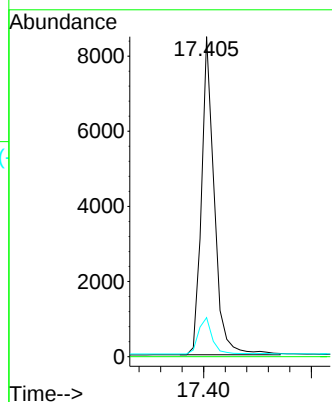
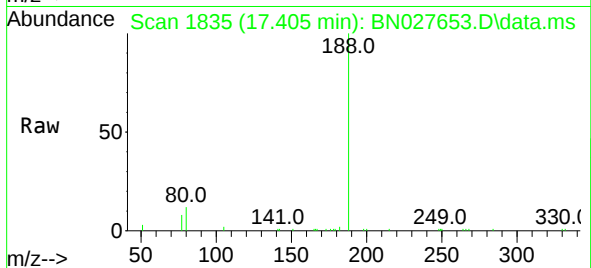
Tgt Ion:188 Resp: 14054

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 12.2 11.0 16.6



#20

4,6-Dinitro-2-methylphenol

Concen: 0.355 ng

RT: 16.859 min Scan# 1791

Delta R.T. 0.000 min

Lab File: BN027653.D

Acq: 13 Sep 2023 20:41

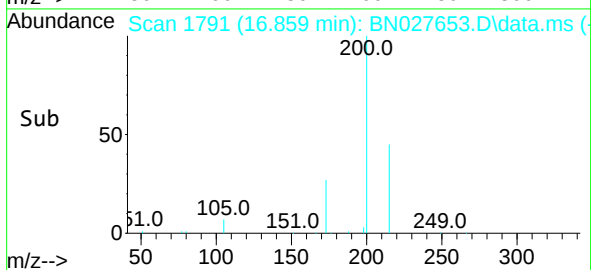
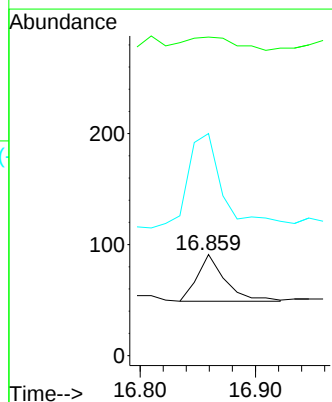
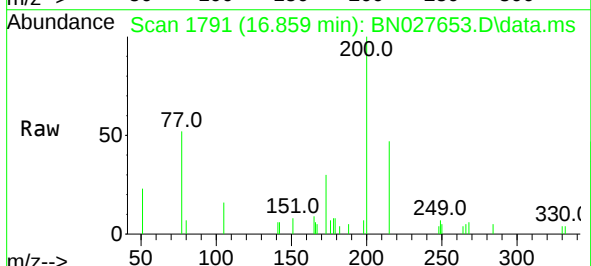
Tgt Ion:198 Resp: 71

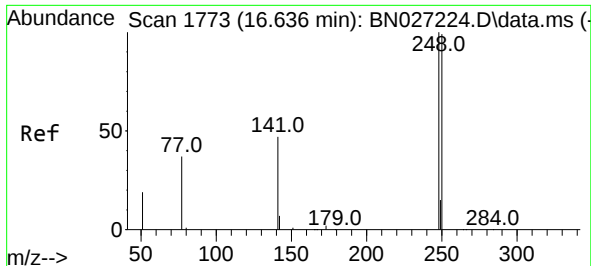
Ion Ratio Lower Upper

198 100

51 315.4 282.2 423.2

105 219.8 168.7 253.1

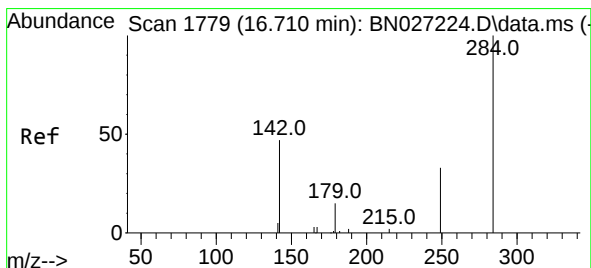
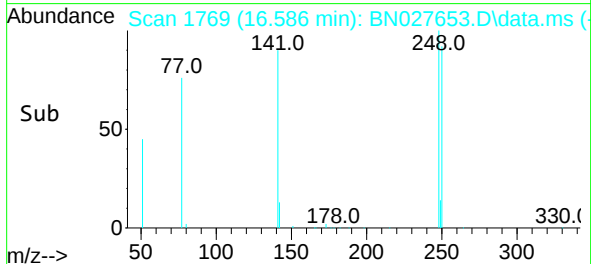
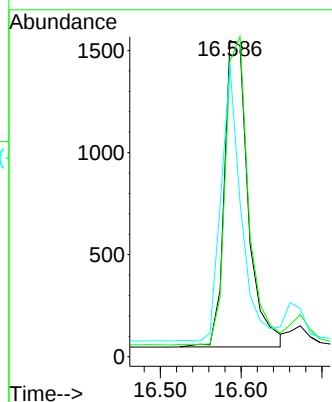
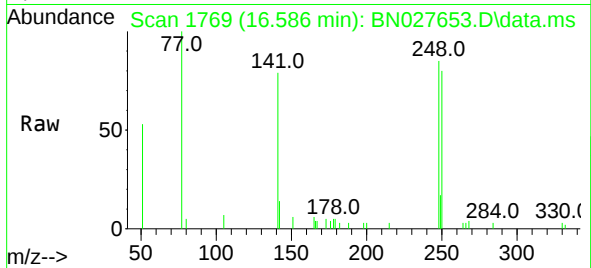




#21
4-Bromophenyl-phenylether
Concen: 0.415 ng
RT: 16.586 min Scan# 1769
Delta R.T. -0.012 min
Lab File: BN027653.D
Acq: 13 Sep 2023 20:41

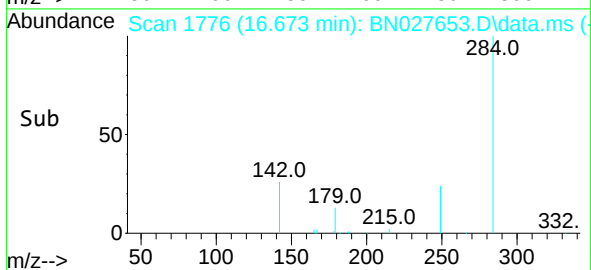
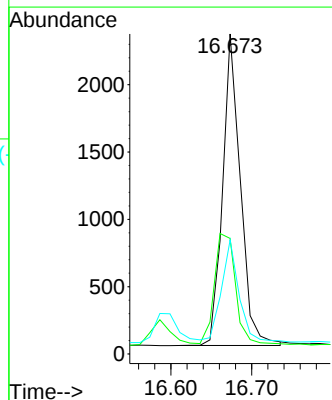
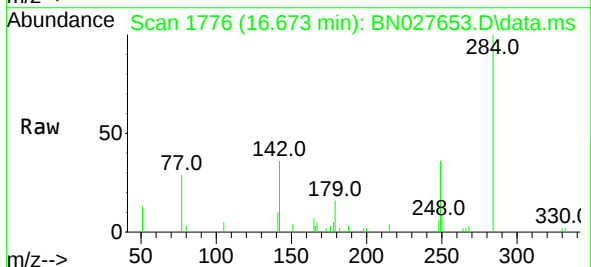
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

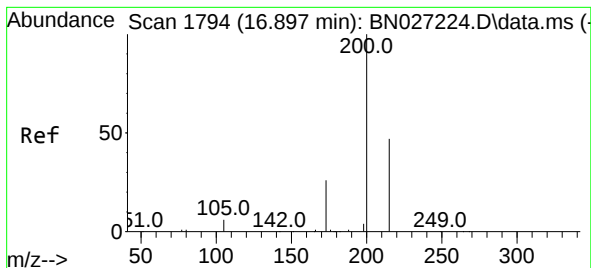
Tgt Ion:248 Resp: 3071
Ion Ratio Lower Upper
248 100
250 93.4 79.7 119.5
141 92.1 39.8 59.8#



#22
Hexachlorobenzene
Concen: 0.403 ng
RT: 16.673 min Scan# 1776
Delta R.T. -0.012 min
Lab File: BN027653.D
Acq: 13 Sep 2023 20:41

Tgt Ion:284 Resp: 3541
Ion Ratio Lower Upper
284 100
142 41.2 32.9 49.3
249 30.9 24.3 36.5





#23

Atrazine

Concen: 0.354 ng

RT: 16.859 min Scan# 1

Delta R.T. 0.000 min

Lab File: BN027653.D

Acq: 13 Sep 2023 20:41

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

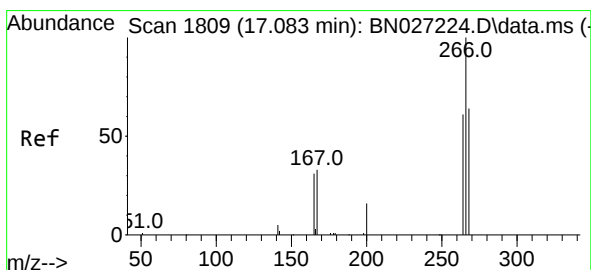
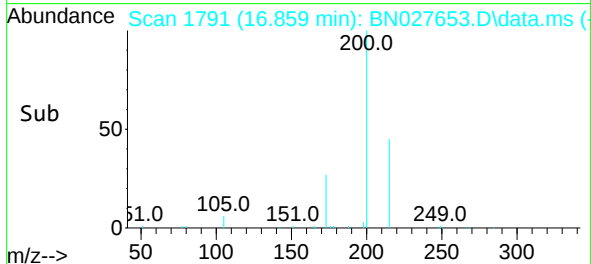
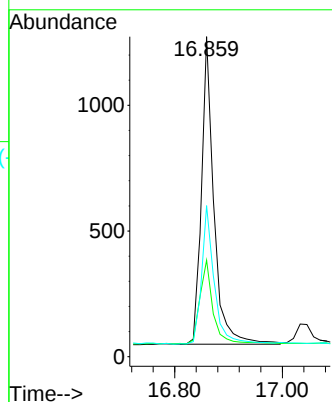
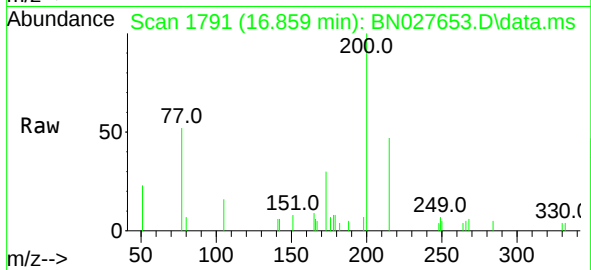
Tgt Ion:200 Resp: 1962

Ion Ratio Lower Upper

200 100

173 30.2 22.5 33.7

215 47.2 39.0 58.6



#24

Pentachlorophenol

Concen: 0.276 ng

RT: 17.046 min Scan# 1806

Delta R.T. 0.000 min

Lab File: BN027653.D

Acq: 13 Sep 2023 20:41

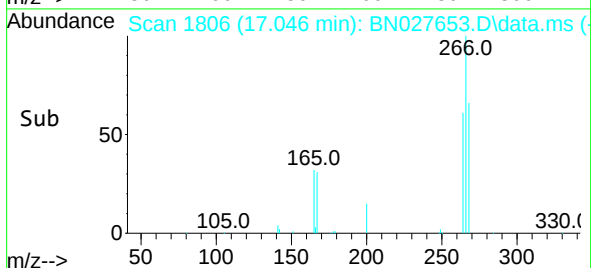
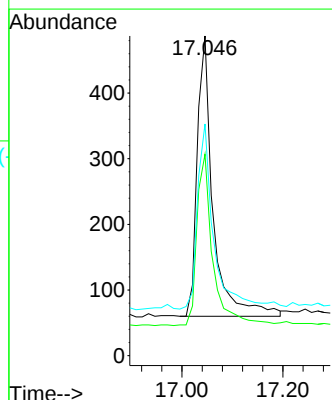
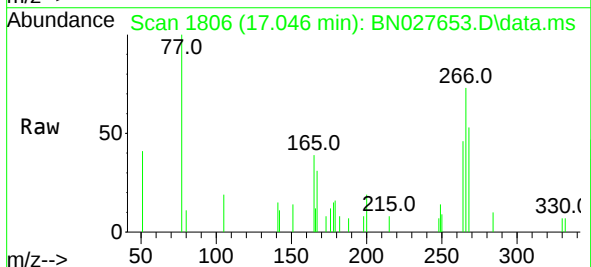
Tgt Ion:266 Resp: 933

Ion Ratio Lower Upper

266 100

264 61.4 50.3 75.5

268 69.0 52.0 78.0

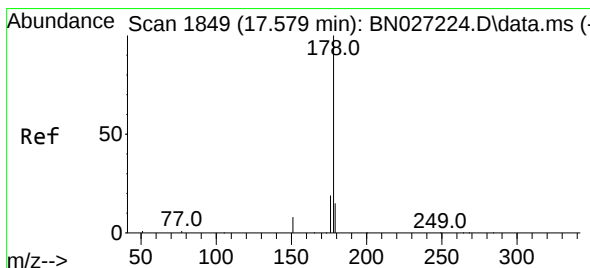
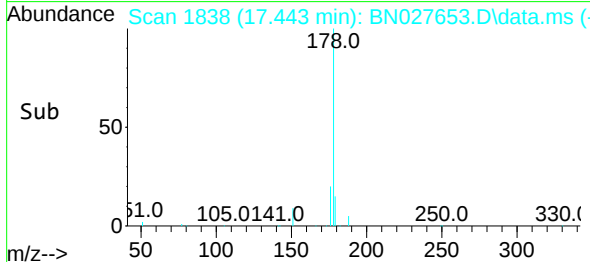
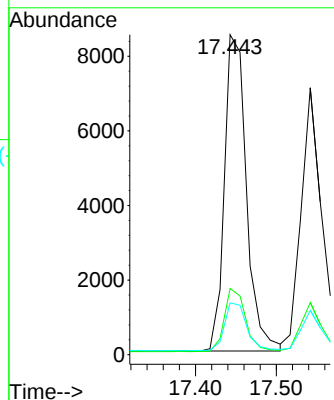
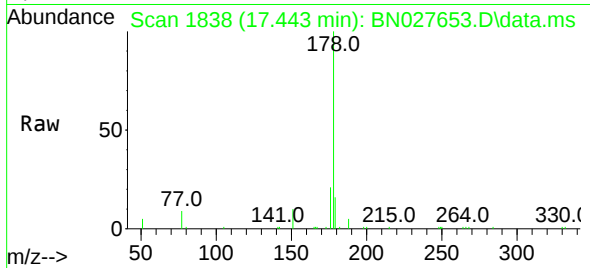




#25
Phenanthrene
Concen: 0.390 ng
RT: 17.443 min Scan# 1838
Delta R.T. -0.012 min
Lab File: BN027653.D
Acq: 13 Sep 2023 20:41

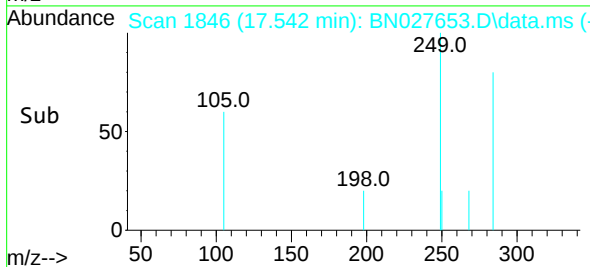
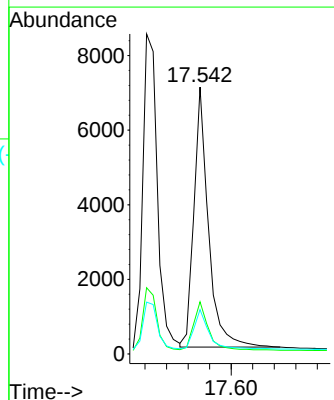
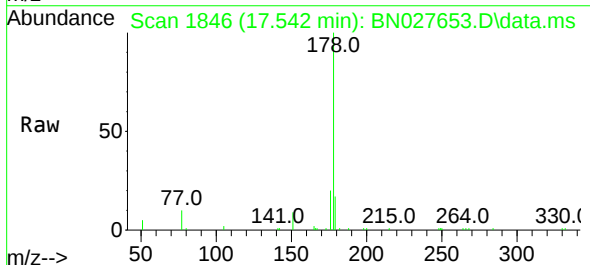
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

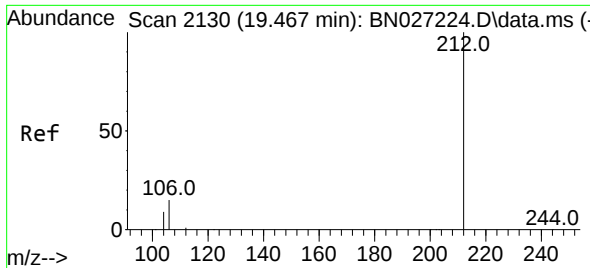
Tgt Ion:178 Resp: 16097
Ion Ratio Lower Upper
178 100
176 19.5 15.6 23.4
179 15.3 12.3 18.5



#26
Anthracene
Concen: 0.372 ng
RT: 17.542 min Scan# 1846
Delta R.T. 0.000 min
Lab File: BN027653.D
Acq: 13 Sep 2023 20:41

Tgt Ion:178 Resp: 13061
Ion Ratio Lower Upper
178 100
176 19.0 14.9 22.3
179 15.2 12.0 18.0

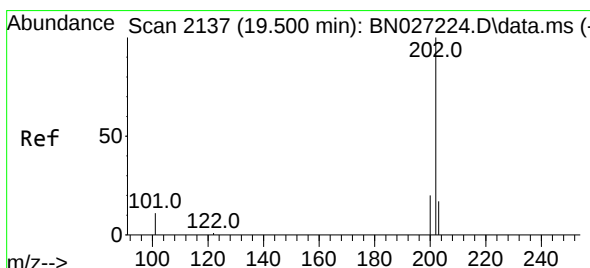
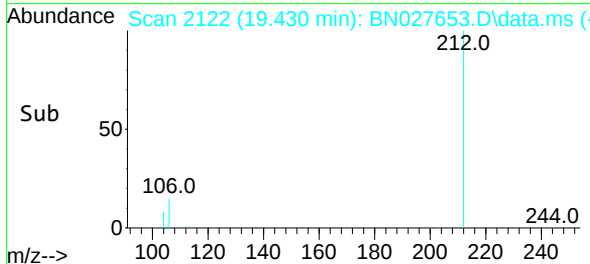
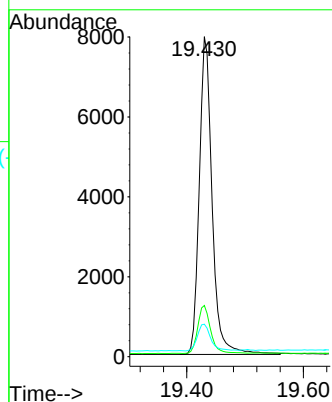
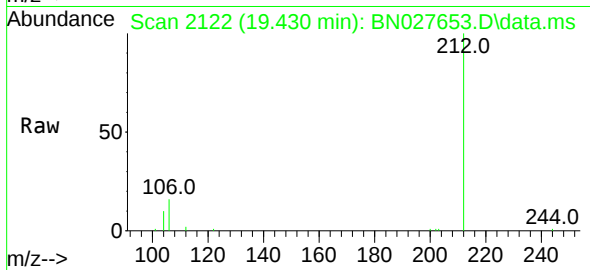




#27
Fluoranthene-d10
Concen: 0.349 ng
RT: 19.430 min Scan# 2129
Delta R.T. -0.005 min
Lab File: BN027653.D
Acq: 13 Sep 2023 20:41

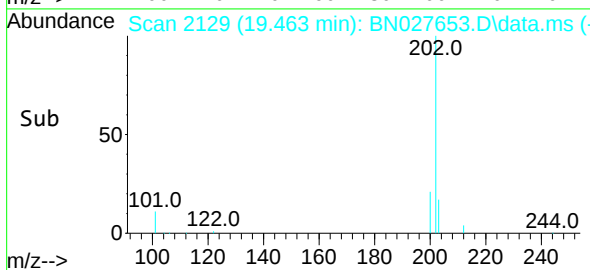
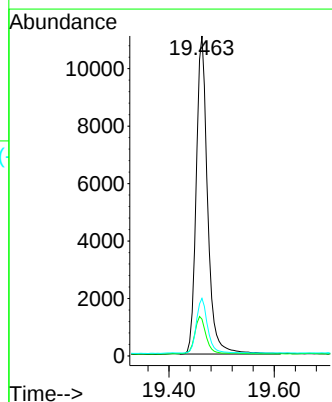
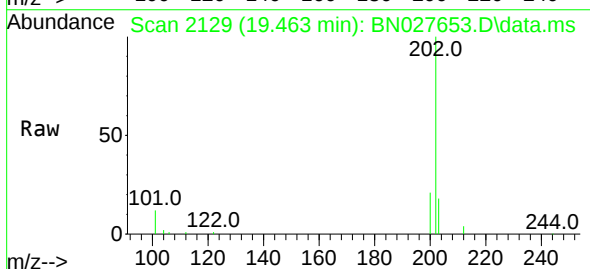
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

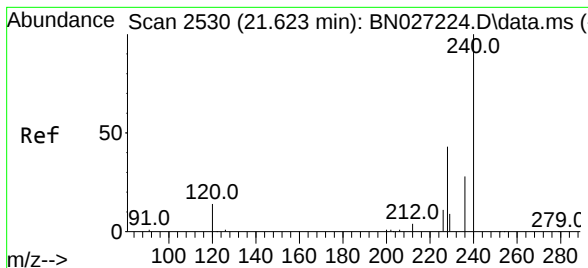
Tgt Ion:212 Resp: 12193
Ion Ratio Lower Upper
212 100
106 15.1 12.1 18.1
104 8.8 6.9 10.3



#28
Fluoranthene
Concen: 0.341 ng
RT: 19.463 min Scan# 2129
Delta R.T. -0.005 min
Lab File: BN027653.D
Acq: 13 Sep 2023 20:41

Tgt Ion:202 Resp: 16598
Ion Ratio Lower Upper
202 100
101 12.0 9.6 14.4
203 16.8 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: BN027653.D

Acq: 13 Sep 2023 20:41

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

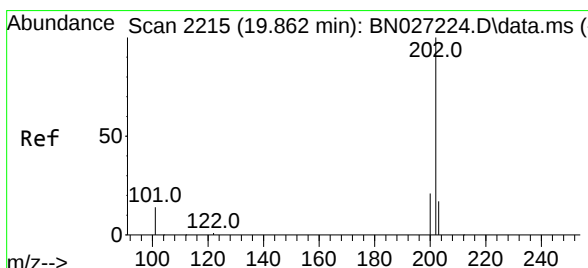
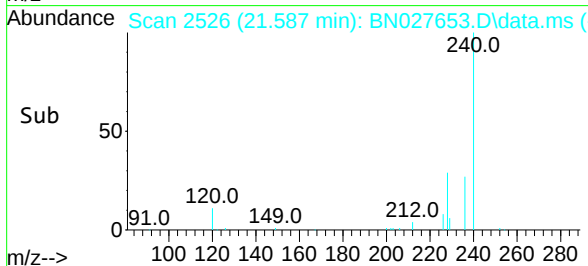
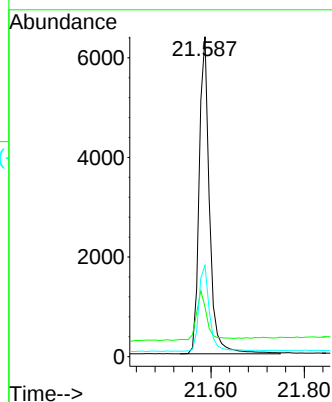
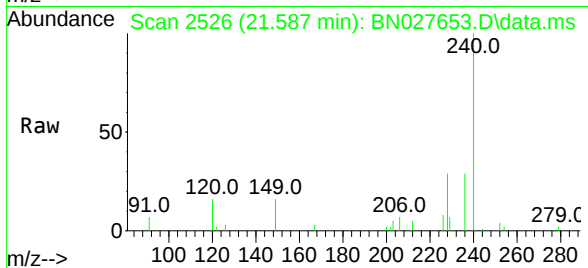
Tgt Ion:240 Resp: 9807

Ion Ratio Lower Upper

240 100

120 15.6 14.2 21.4

236 28.5 22.9 34.3



#30

Pyrene

Concen: 0.427 ng

RT: 19.825 min Scan# 2207

Delta R.T. -0.005 min

Lab File: BN027653.D

Acq: 13 Sep 2023 20:41

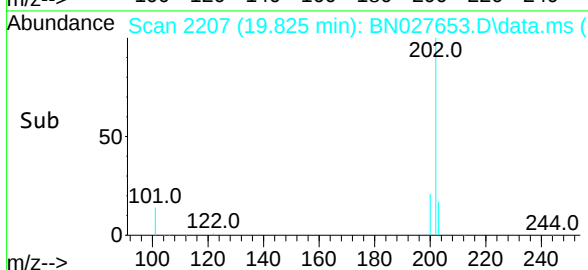
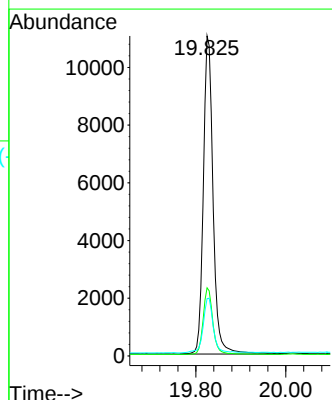
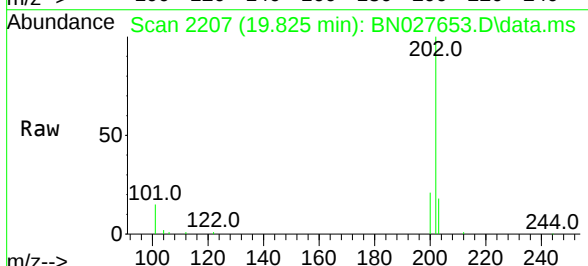
Tgt Ion:202 Resp: 16656

Ion Ratio Lower Upper

202 100

200 20.8 16.6 25.0

203 17.9 14.2 21.4

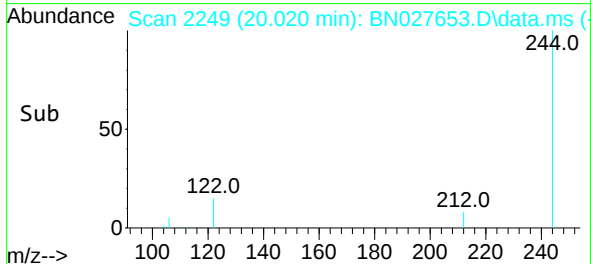
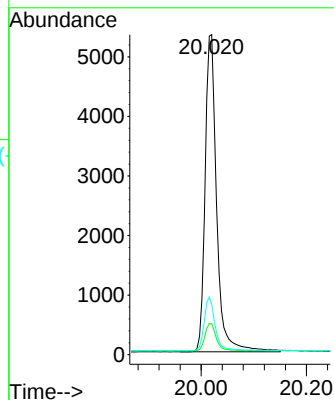
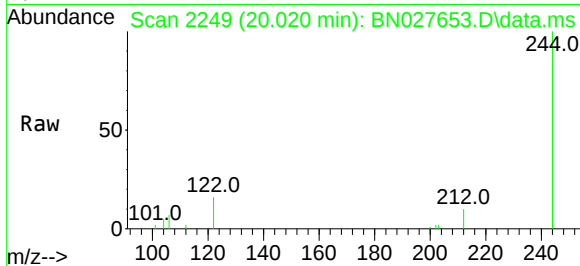




#31
 Terphenyl-d14
 Concen: 0.412 ng
 RT: 20.020 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BN027653.D
 Acq: 13 Sep 2023 20:41

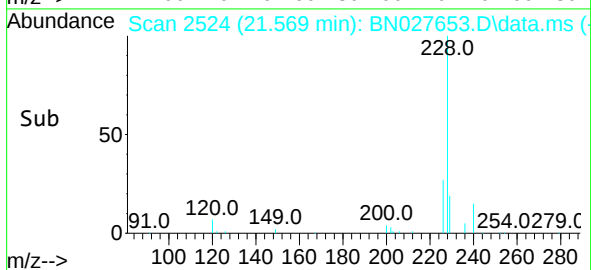
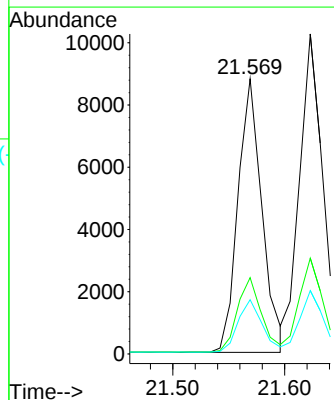
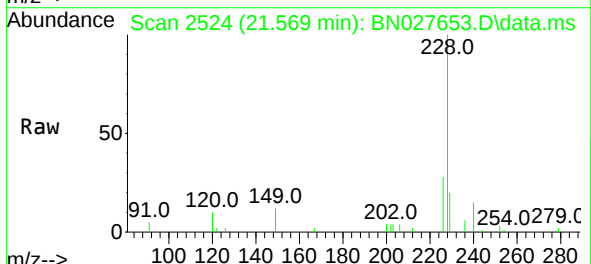
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Tgt Ion:244 Resp: 8122
 Ion Ratio Lower Upper
 244 100
 212 9.7 7.5 11.3
 122 15.7 14.0 21.0



#32
 Benzo(a)anthracene
 Concen: 0.391 ng
 RT: 21.569 min Scan# 2524
 Delta R.T. 0.000 min
 Lab File: BN027653.D
 Acq: 13 Sep 2023 20:41

Tgt Ion:228 Resp: 13144
 Ion Ratio Lower Upper
 228 100
 226 27.7 21.9 32.9
 229 19.7 15.7 23.5

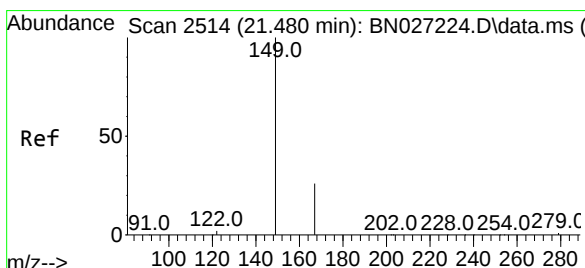
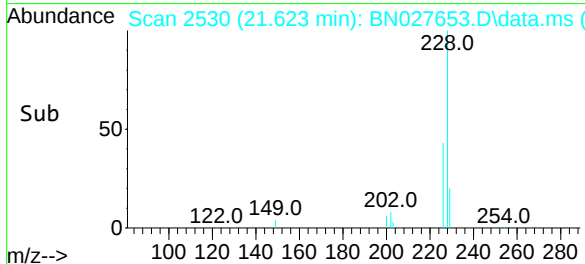
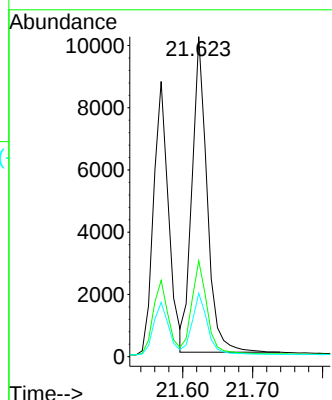
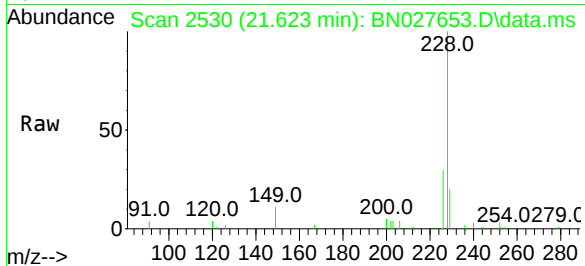




#33
Chrysene
Concen: 0.411 ng
RT: 21.623 min Scan# 2151
Delta R.T. 0.000 min
Lab File: BN027653.D
Acq: 13 Sep 2023 20:41

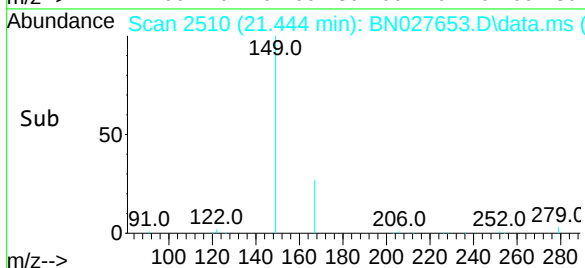
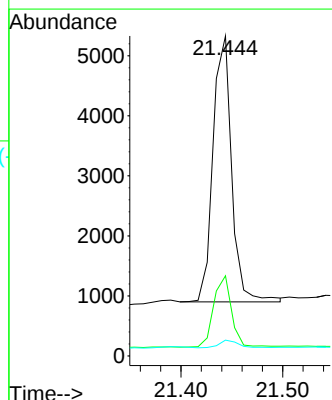
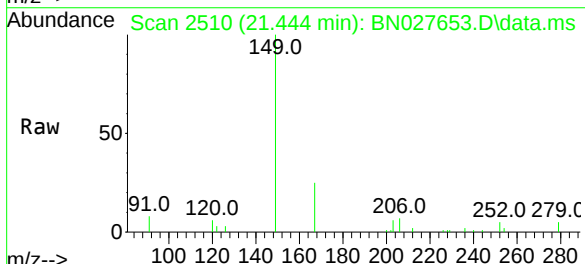
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:228 Resp: 15173
Ion Ratio Lower Upper
228 100
226 29.9 24.3 36.5
229 19.8 15.4 23.2



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.348 ng
RT: 21.444 min Scan# 2510
Delta R.T. 0.000 min
Lab File: BN027653.D
Acq: 13 Sep 2023 20:41

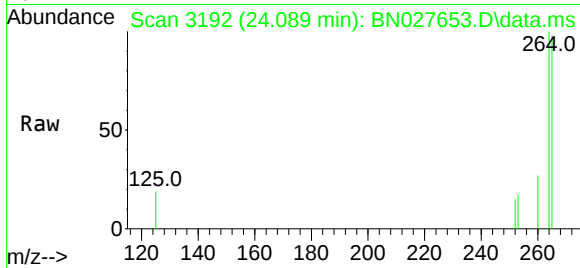
Tgt Ion:149 Resp: 5640
Ion Ratio Lower Upper
149 100
167 26.0 22.1 33.1
279 3.0 2.7 4.1



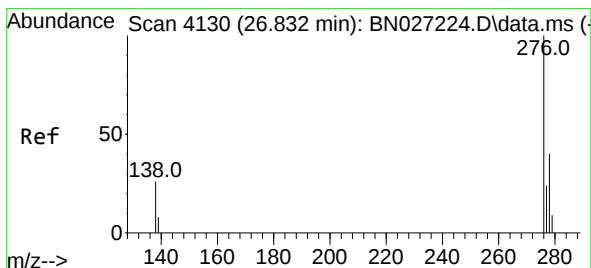
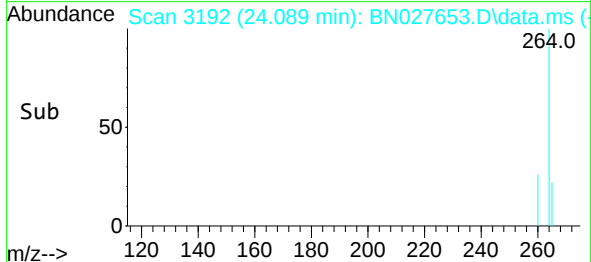
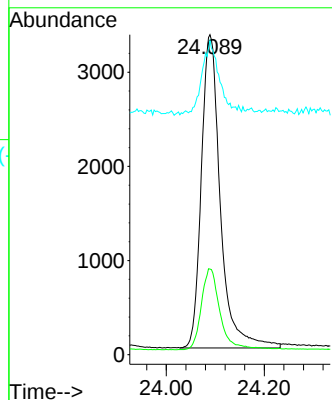


#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 24.089 min Scan# 31
 Delta R.T. -0.006 min
 Lab File: BN027653.D
 Acq: 13 Sep 2023 20:41

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

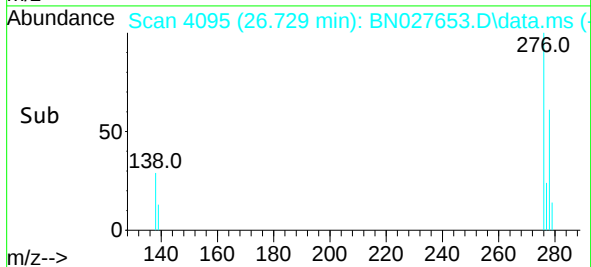
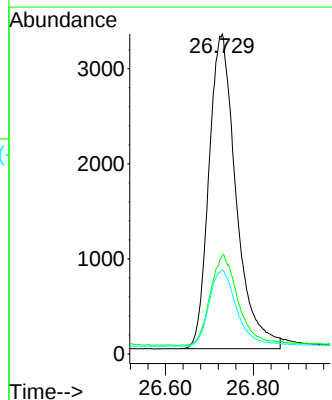
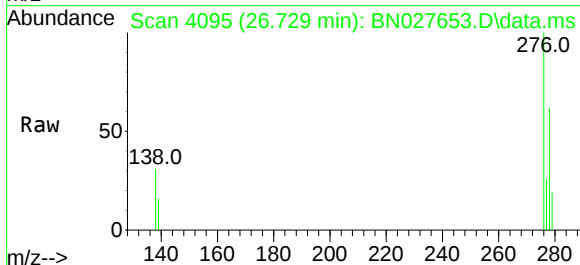


Tgt Ion:264 Resp: 8969
 Ion Ratio Lower Upper
 264 100
 260 26.7 20.7 31.1
 265 98.1 53.3 79.9#



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.390 ng
 RT: 26.729 min Scan# 4095
 Delta R.T. 0.000 min
 Lab File: BN027653.D
 Acq: 13 Sep 2023 20:41

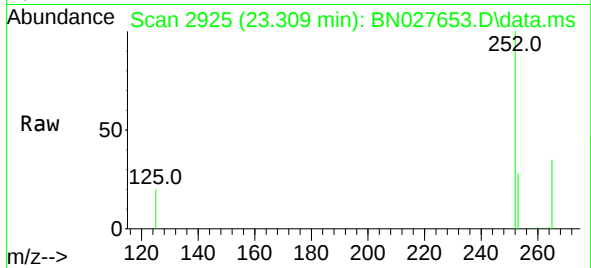
Tgt Ion:276 Resp: 14206
 Ion Ratio Lower Upper
 276 100
 138 29.3 23.4 35.2
 277 24.2 19.8 29.8



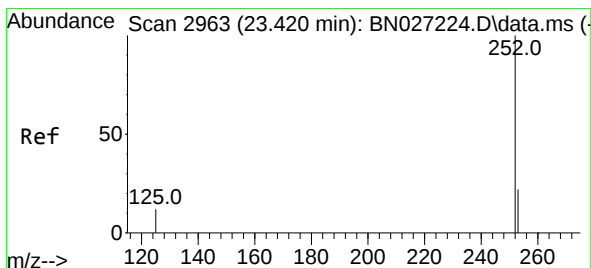
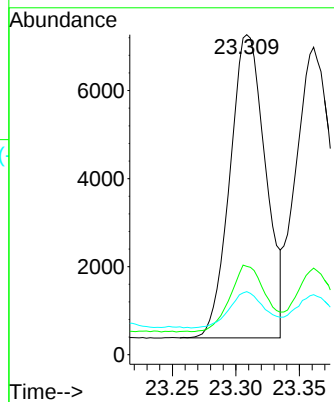


#37
Benzo(b)fluoranthene
Concen: 0.388 ng
RT: 23.309 min Scan# 2943
Delta R.T. -0.006 min
Lab File: BN027653.D
Acq: 13 Sep 2023 20:41

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

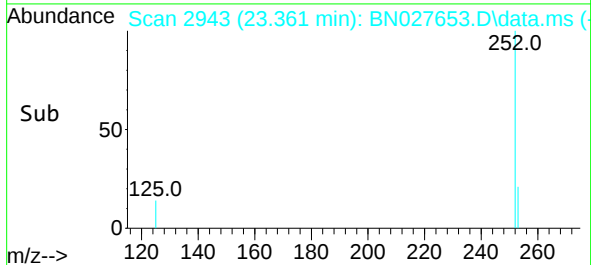
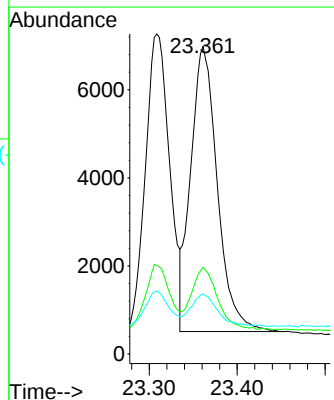
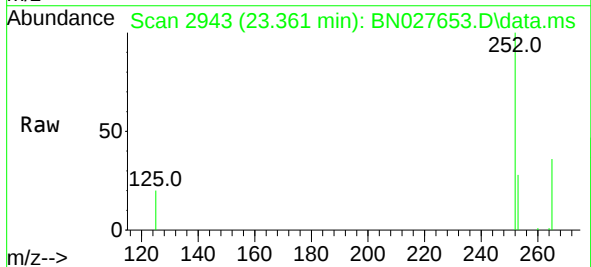


Tgt Ion:252 Resp: 13452
Ion Ratio Lower Upper
252 100
253 27.6 19.9 29.9
125 19.7 13.8 20.6



#38
Benzo(k)fluoranthene
Concen: 0.383 ng
RT: 23.361 min Scan# 2943
Delta R.T. -0.006 min
Lab File: BN027653.D
Acq: 13 Sep 2023 20:41

Tgt Ion:252 Resp: 13668
Ion Ratio Lower Upper
252 100
253 28.1 20.2 30.2
125 19.5 14.1 21.1





#39

Benzo(a)pyrene

Concen: 0.367 ng

RT: 23.975 min Scan# 31

Delta R.T. -0.006 min

Lab File: BN027653.D

Acq: 13 Sep 2023 20:41

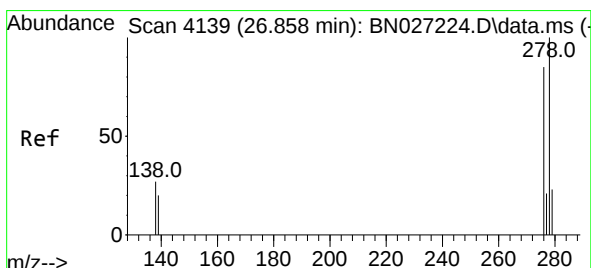
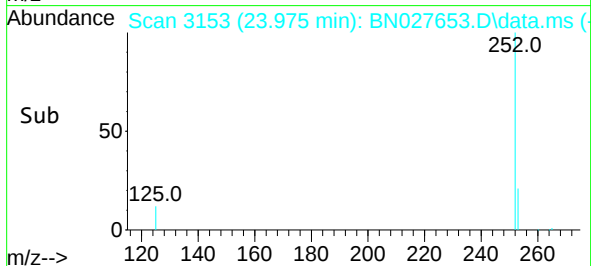
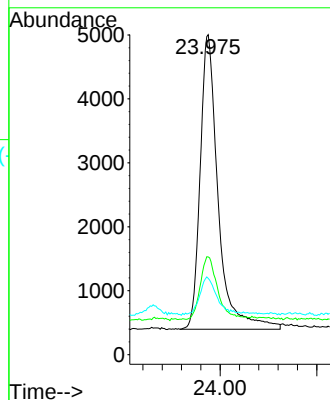
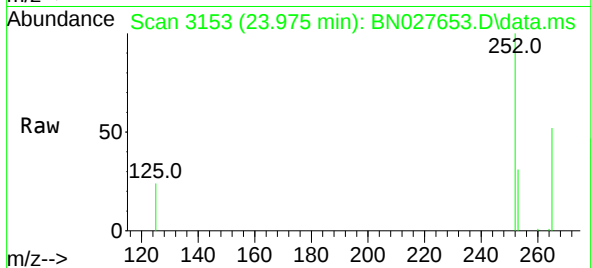
Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

Tgt Ion:252	Resp:	11892
Ion Ratio	Lower	Upper
252	100	
253	30.6	21.4 32.0
125	23.9	16.5 24.7



#40

Dibenzo(a,h)anthracene

Concen: 0.398 ng

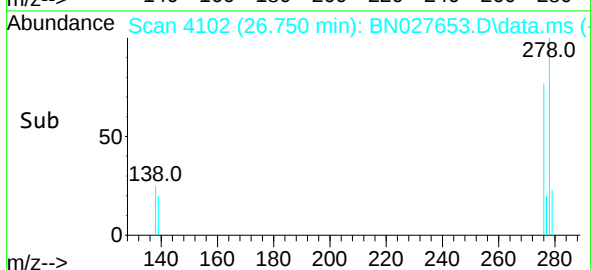
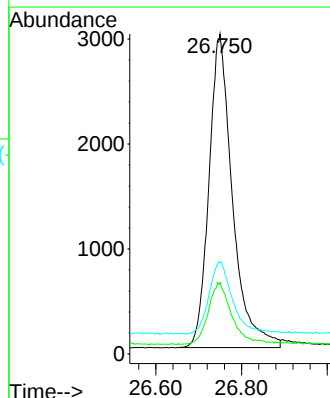
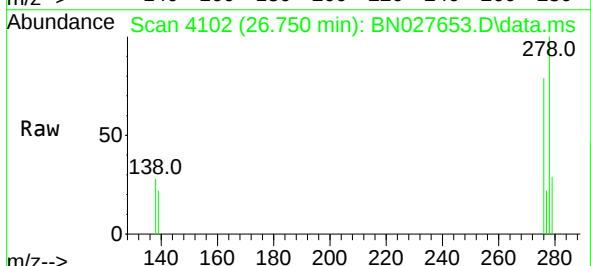
RT: 26.750 min Scan# 4102

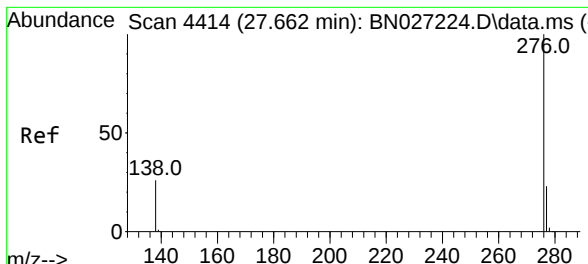
Delta R.T. -0.006 min

Lab File: BN027653.D

Acq: 13 Sep 2023 20:41

Tgt Ion:278	Resp:	11365
Ion Ratio	Lower	Upper
278	100	
139	22.4	17.9 26.9
279	28.5	21.8 32.6





#41

Benzo(g,h,i)perylene

Concen: 0.400 ng

RT: 27.545 min Scan# 41

Delta R.T. -0.009 min

Lab File: BN027653.D

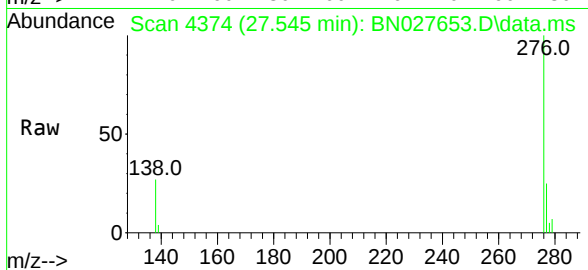
Acq: 13 Sep 2023 20:41

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



Tgt Ion:276 Resp: 13248

Ion Ratio Lower Upper

276 100

277 25.4 19.6 29.4

138 27.3 22.1 33.1

