

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091423\
 Data File : BN027672.D
 Acq On : 14 Sep 2023 08:59
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: Sep 14 11:07:06 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)

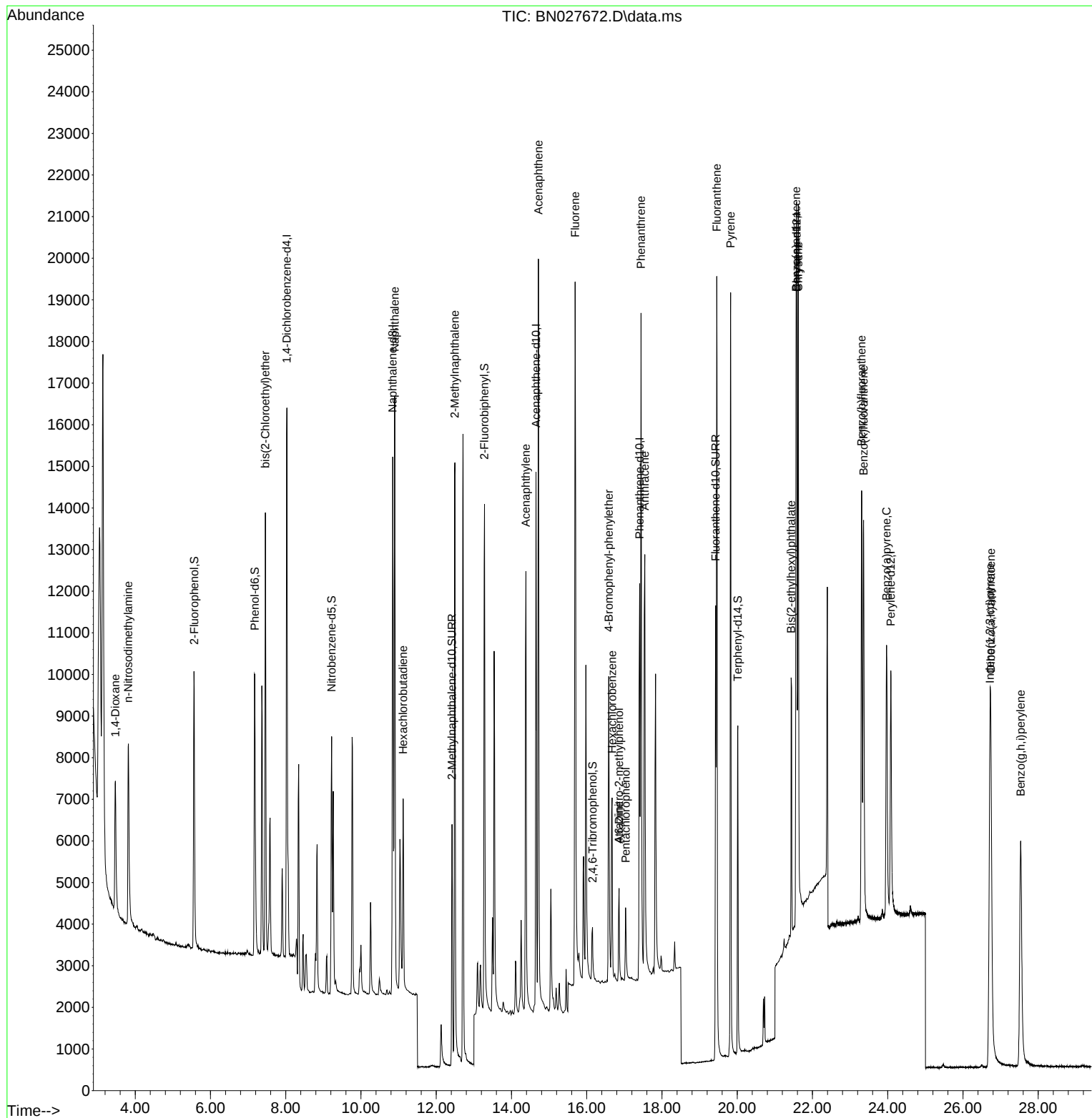
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.030	152	6941	0.400	ng	0.00
7) Naphthalene-d8	10.842	136	17859	0.400	ng	-0.01
13) Acenaphthene-d10	14.651	164	7775	0.400	ng	-0.01
19) Phenanthrene-d10	17.406	188	14951	0.400	ng	# 0.00
29) Chrysene-d12	21.578	240	10580	0.400	ng	# 0.00
35) Perylene-d12	24.083	264	9602	0.400	ng	#-0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.567	112	6807	0.376	ng	0.00
5) Phenol-d6	7.178	99	7628	0.347	ng	0.00
8) Nitrobenzene-d5	9.219	82	5505	0.423	ng	-0.01
11) 2-Methylnaphthalene-d10	12.419	152	8895	0.339	ng	-0.01
14) 2,4,6-Tribromophenol	16.152	330	898	0.312	ng	0.00
15) 2-Fluorobiphenyl	13.283	172	12698	0.430	ng	-0.01
27) Fluoranthene-d10	19.425	212	13140	0.354	ng	0.00
31) Terphenyl-d14	20.015	244	8682	0.408	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.473	88	3157	0.373	ng	# 87
3) n-Nitrosodimethylamine	3.812	42	3541	0.394	ng	91
6) bis(2-Chloroethyl)ether	7.459	93	7816	0.367	ng	98
9) Naphthalene	10.895	128	18961	0.389	ng	99
10) Hexachlorobutadiene	11.120	225	3513	0.387	ng	# 99
12) 2-Methylnaphthalene	12.495	142	11673	0.337	ng	99
16) Acenaphthylene	14.384	152	13007	0.368	ng	100
17) Acenaphthene	14.715	154	9433	0.399	ng	98
18) Fluorene	15.693	166	11689	0.371	ng	100
20) 4,6-Dinitro-2-methylph...	16.859	198	86	0.404	ng	86
21) 4-Bromophenyl-phenylether	16.586	248	3305	0.419	ng	# 87
22) Hexachlorobenzene	16.673	284	3795	0.406	ng	99
23) Atrazine	16.859	200	2106	0.357	ng	98
24) Pentachlorophenol	17.033	266	1006	0.280	ng	99
25) Phenanthrene	17.443	178	17606	0.401	ng	100
26) Anthracene	17.542	178	14235	0.381	ng	99
28) Fluoranthene	19.458	202	17944	0.347	ng	100
30) Pyrene	19.825	202	17945	0.427	ng	100
32) Benzo(a)anthracene	21.569	228	14315	0.395	ng	99
33) Chrysene	21.623	228	16002	0.401	ng	99
34) Bis(2-ethylhexyl)phtha...	21.435	149	6341	0.362	ng	98
36) Indeno(1,2,3-cd)pyrene	26.715	276	15642	0.401	ng	99
37) Benzo(b)fluoranthene	23.306	252	14562	0.392	ng	96
38) Benzo(k)fluoranthene	23.358	252	14411	0.377	ng	96
39) Benzo(a)pyrene	23.969	252	12806	0.369	ng	93
40) Dibenzo(a,h)anthracene	26.741	278	12620	0.413	ng	98
41) Benzo(g,h,i)perylene	27.533	276	14369	0.406	ng	99

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

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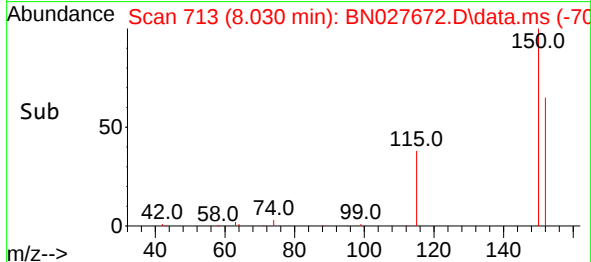
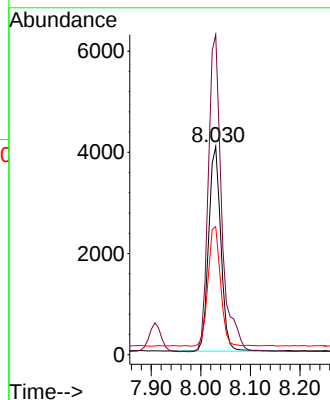
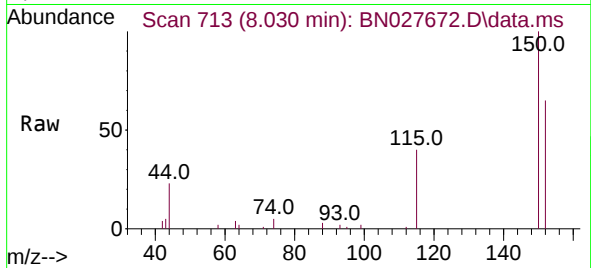




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 8.030 min Scan# 71
 Delta R.T. -0.007 min
 Lab File: BN027672.D
 Acq: 14 Sep 2023 08:59

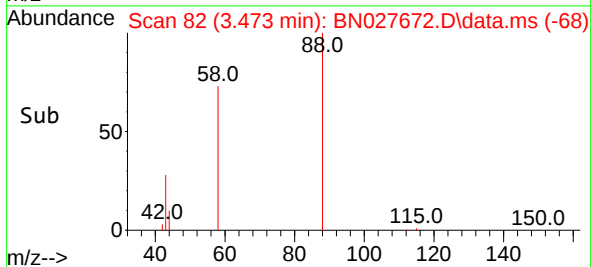
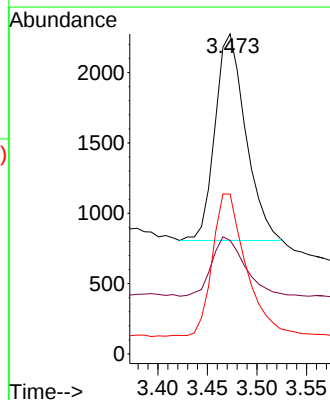
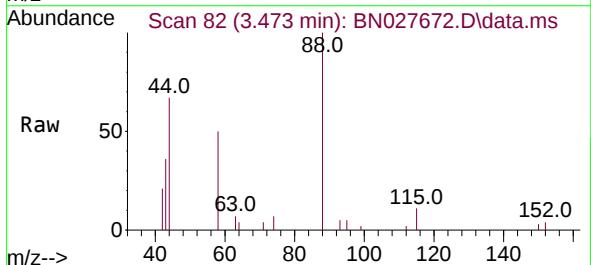
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Tgt Ion:152 Resp: 6941
 Ion Ratio Lower Upper
 152 100
 150 153.9 122.7 184.1
 115 61.6 48.6 73.0



#2
 1,4-Dioxane
 Concen: 0.373 ng
 RT: 3.473 min Scan# 82
 Delta R.T. 0.000 min
 Lab File: BN027672.D
 Acq: 14 Sep 2023 08:59

Tgt Ion: 88 Resp: 3157
 Ion Ratio Lower Upper
 88 100
 43 30.9 19.1 28.7#
 58 74.9 52.2 78.2

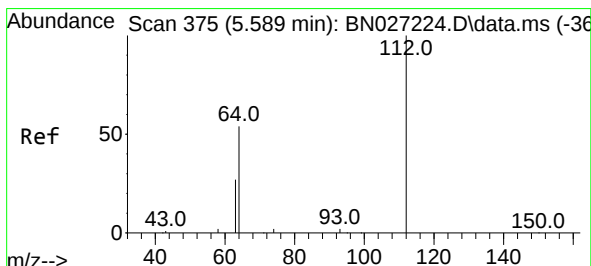
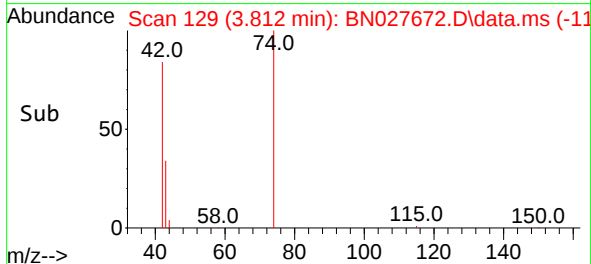
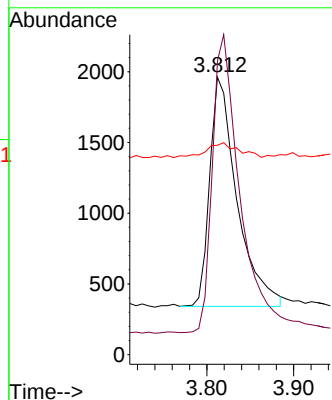
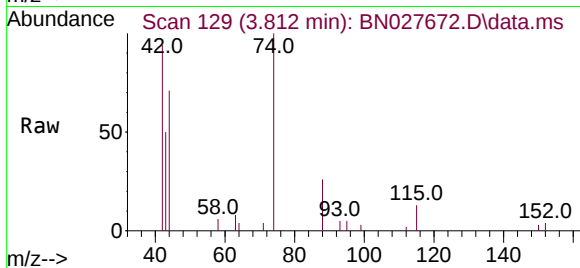




#3
n-Nitrosodimethylamine
Concen: 0.394 ng
RT: 3.812 min Scan# 11
Delta R.T. -0.007 min
Lab File: BN027672.D
Acq: 14 Sep 2023 08:59

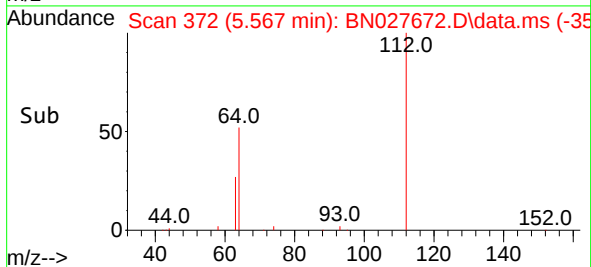
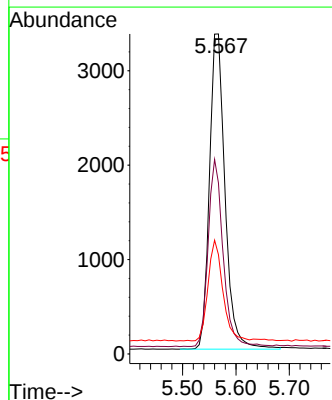
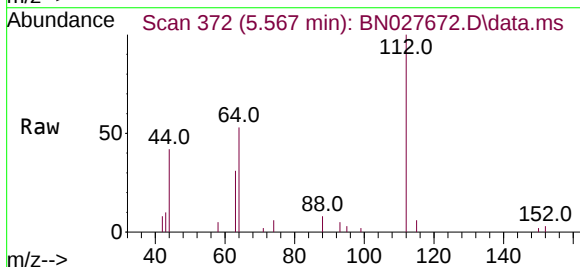
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

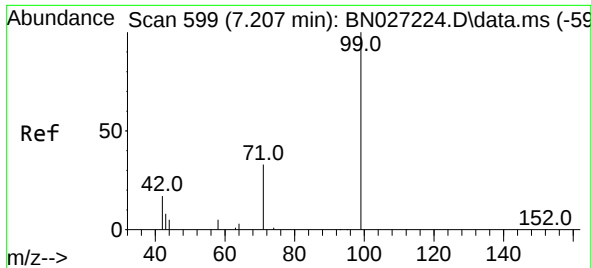
Tgt Ion: 42 Resp: 3541
Ion Ratio Lower Upper
42 100
74 130.5 113.8 170.8
44 7.6 7.3 10.9



#4
2-Fluorophenol
Concen: 0.376 ng
RT: 5.567 min Scan# 372
Delta R.T. -0.007 min
Lab File: BN027672.D
Acq: 14 Sep 2023 08:59

Tgt Ion: 112 Resp: 6807
Ion Ratio Lower Upper
112 100
64 57.1 44.4 66.6
63 30.4 23.1 34.7

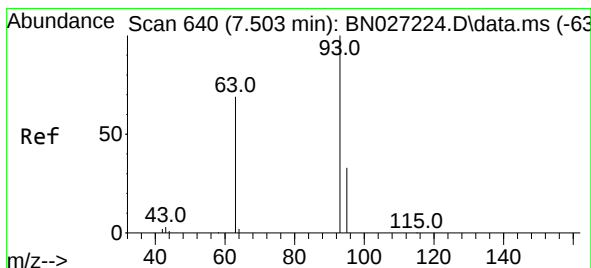
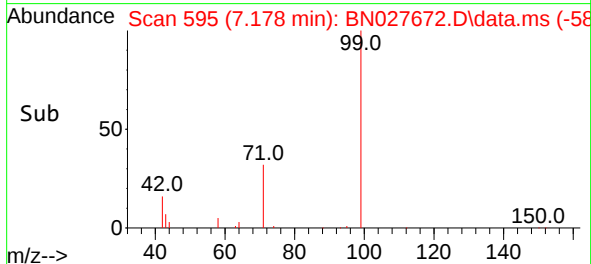
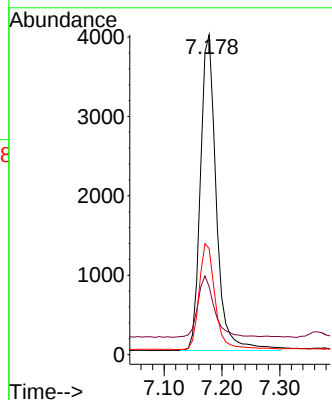
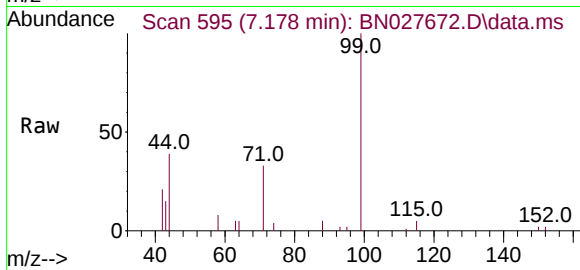




#5
Phenol-d6
Concen: 0.347 ng
RT: 7.178 min Scan# 599
Delta R.T. -0.007 min
Lab File: BN027672.D
Acq: 14 Sep 2023 08:59

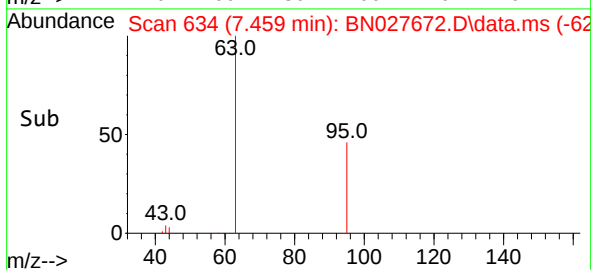
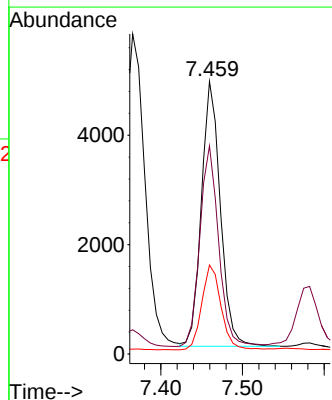
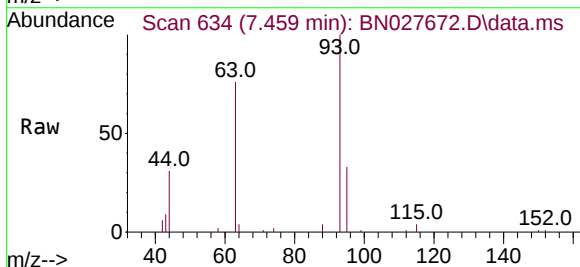
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion: 99 Resp: 7628
Ion Ratio Lower Upper
99 100
42 20.4 14.5 21.7
71 34.0 25.8 38.6



#6
bis(2-Chloroethyl)ether
Concen: 0.367 ng
RT: 7.459 min Scan# 634
Delta R.T. -0.007 min
Lab File: BN027672.D
Acq: 14 Sep 2023 08:59

Tgt Ion: 93 Resp: 7816
Ion Ratio Lower Upper
93 100
63 75.5 58.5 87.7
95 32.4 26.1 39.1

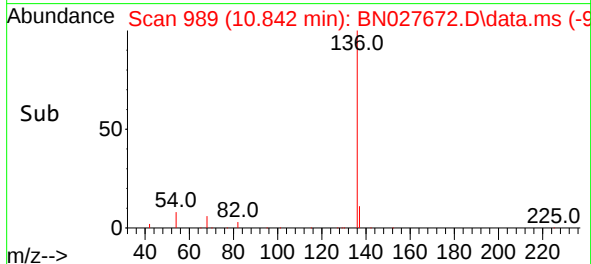
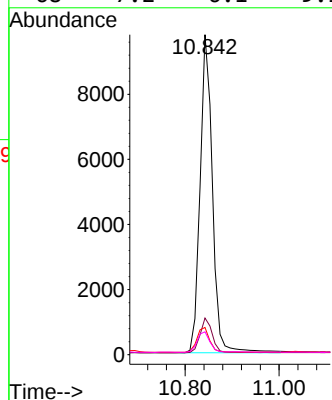
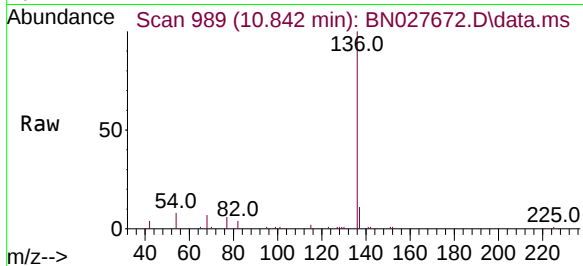




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.842 min Scan# 91
Delta R.T. -0.011 min
Lab File: BN027672.D
Acq: 14 Sep 2023 08:59

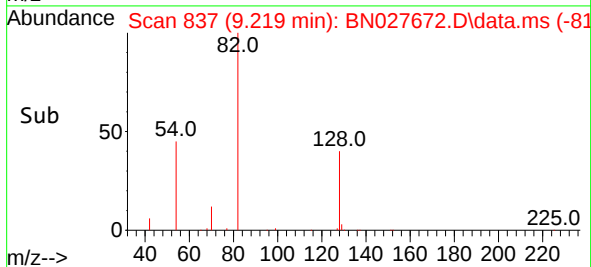
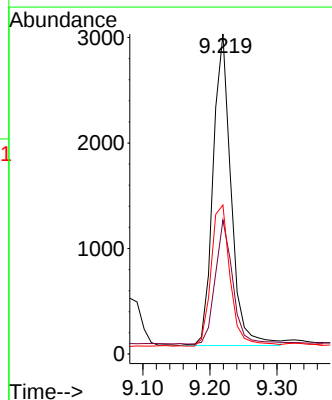
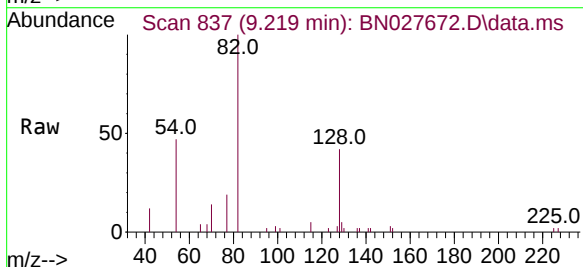
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

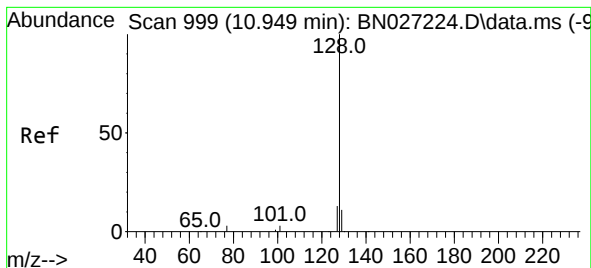
Tgt Ion:	136	Resp:	17859
Ion	Ratio	Lower	Upper
136	100		
137	11.4	9.3	13.9
54	8.5	6.7	10.1
68	7.2	6.1	9.1



#8
Nitrobenzene-d5
Concen: 0.423 ng
RT: 9.219 min Scan# 837
Delta R.T. -0.011 min
Lab File: BN027672.D
Acq: 14 Sep 2023 08:59

Tgt Ion:	82	Resp:	5505
Ion	Ratio	Lower	Upper
82	100		
128	41.9	33.4	50.0
54	46.5	37.7	56.5





#9

Naphthalene

Concen: 0.389 ng

RT: 10.895 min Scan# 99

Delta R.T. -0.011 min

Lab File: BN027672.D

Acq: 14 Sep 2023 08:59

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

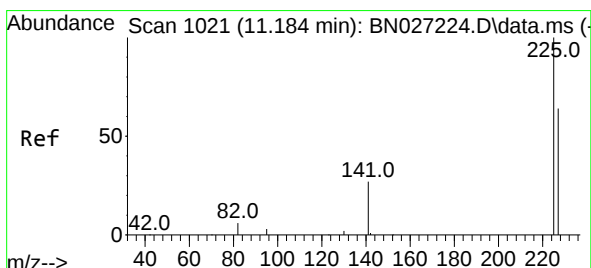
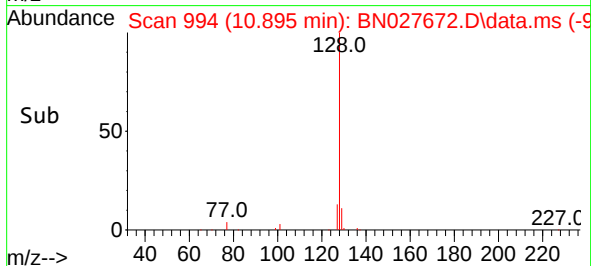
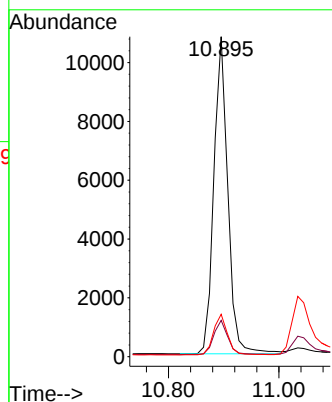
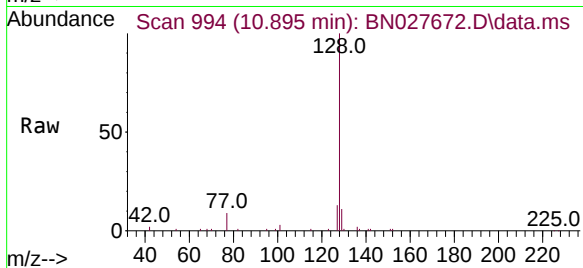
Tgt Ion:128 Resp: 18961

Ion Ratio Lower Upper

128 100

129 11.3 9.4 14.0

127 13.3 10.6 15.8



#10

Hexachlorobutadiene

Concen: 0.387 ng

RT: 11.120 min Scan# 1015

Delta R.T. -0.011 min

Lab File: BN027672.D

Acq: 14 Sep 2023 08:59

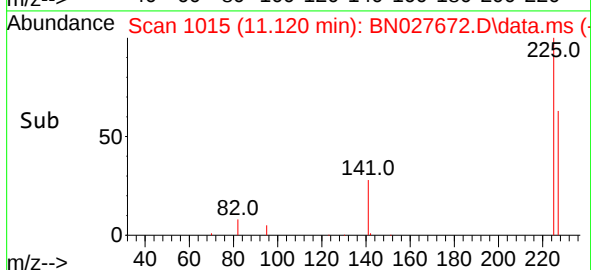
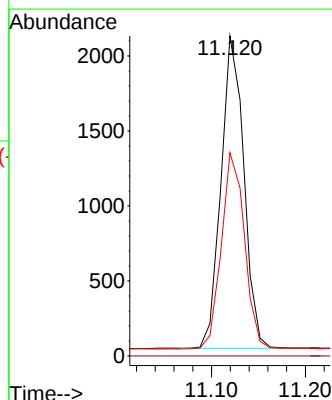
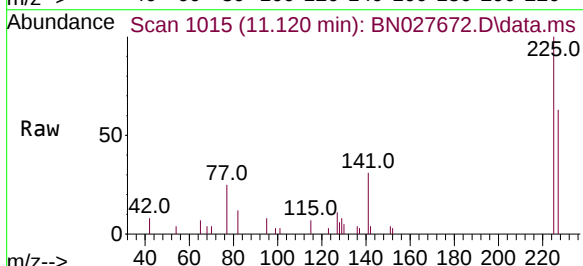
Tgt Ion:225 Resp: 3513

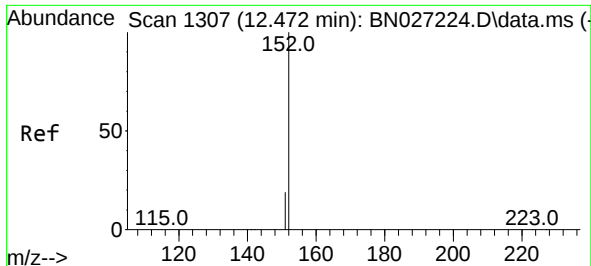
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 63.6 50.6 75.8

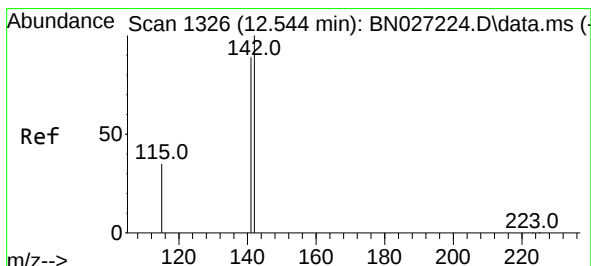
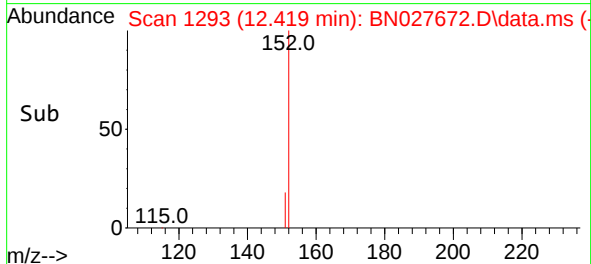
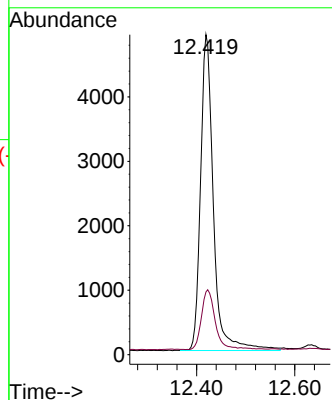
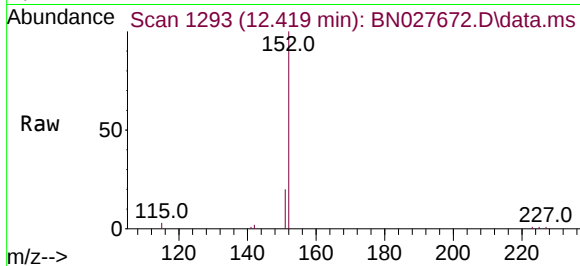




#11
2-Methylnaphthalene-d10
Concen: 0.339 ng
RT: 12.419 min Scan# 11
Delta R.T. -0.011 min
Lab File: BN027672.D
Acq: 14 Sep 2023 08:59

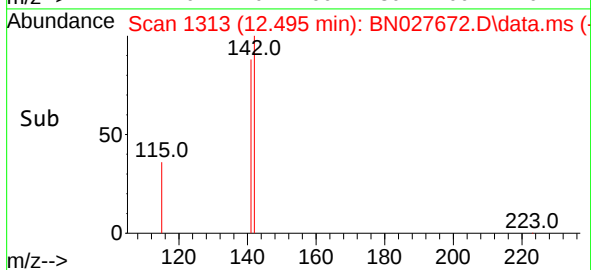
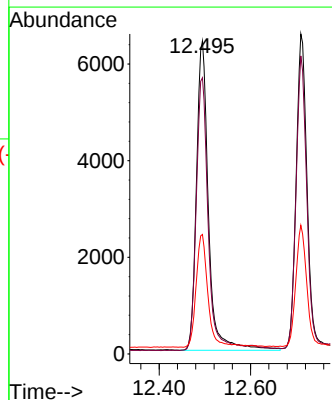
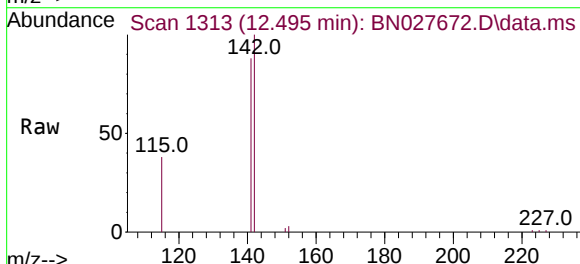
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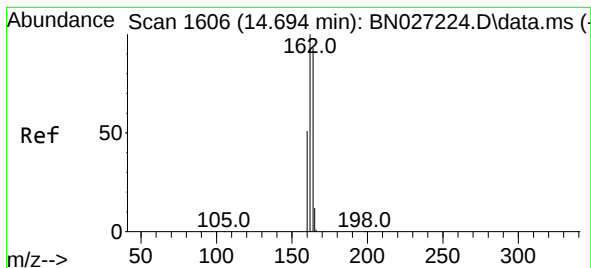
Tgt Ion:152 Resp: 8895
Ion Ratio Lower Upper
152 100
151 20.4 16.6 25.0



#12
2-Methylnaphthalene
Concen: 0.337 ng
RT: 12.495 min Scan# 1313
Delta R.T. -0.007 min
Lab File: BN027672.D
Acq: 14 Sep 2023 08:59

Tgt Ion:142 Resp: 11673
Ion Ratio Lower Upper
142 100
141 88.2 71.1 106.7
115 38.2 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: BN027672.D

Acq: 14 Sep 2023 08:59

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

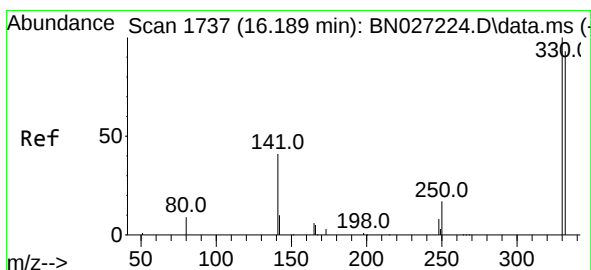
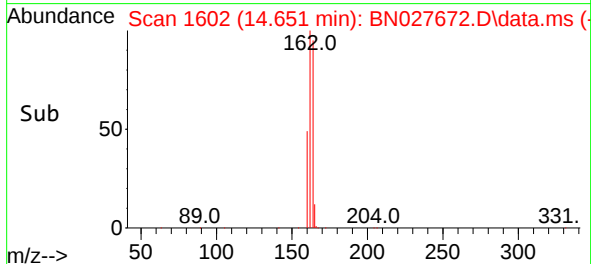
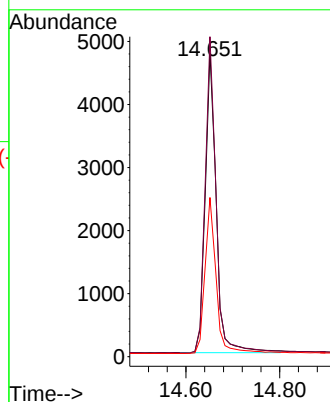
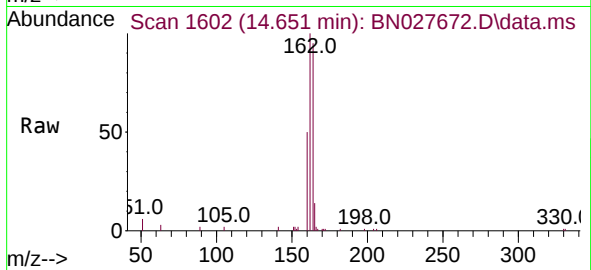
Tgt Ion:164 Resp: 7775

Ion Ratio Lower Upper

164 100

162 105.4 85.8 128.8

160 52.4 44.2 66.2



#14

2,4,6-Tribromophenol

Concen: 0.312 ng

RT: 16.152 min Scan# 1734

Delta R.T. 0.000 min

Lab File: BN027672.D

Acq: 14 Sep 2023 08:59

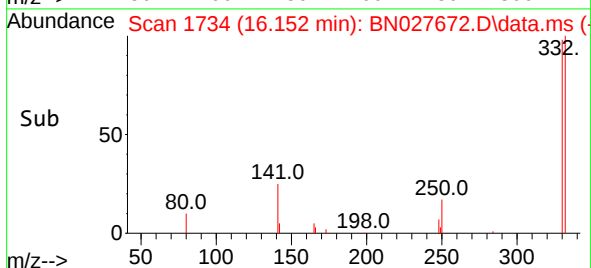
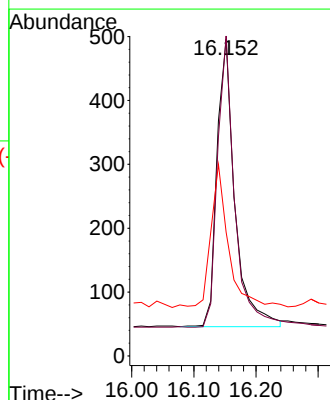
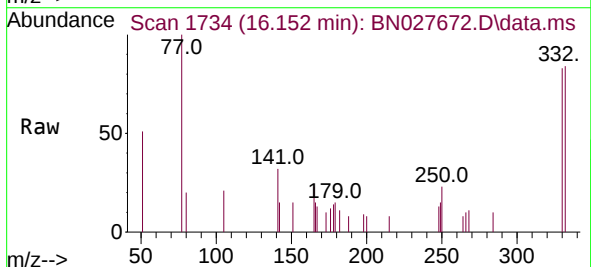
Tgt Ion:330 Resp: 898

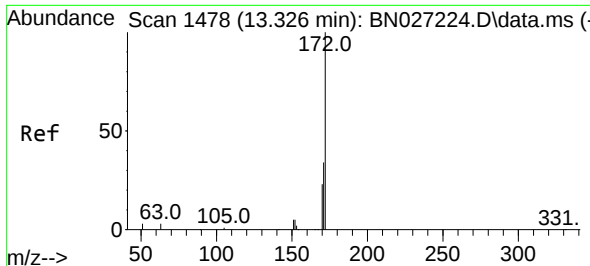
Ion Ratio Lower Upper

330 100

332 97.1 75.2 112.8

141 49.0 36.2 54.4

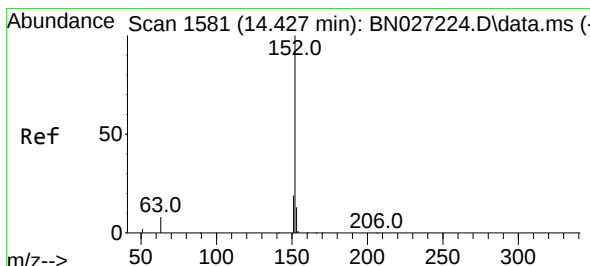
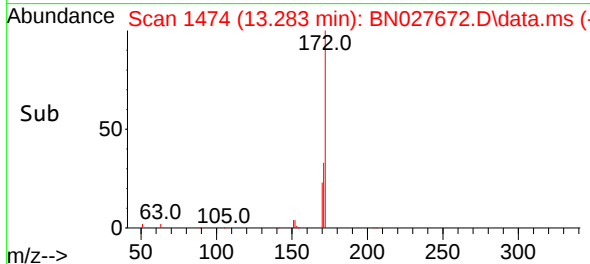
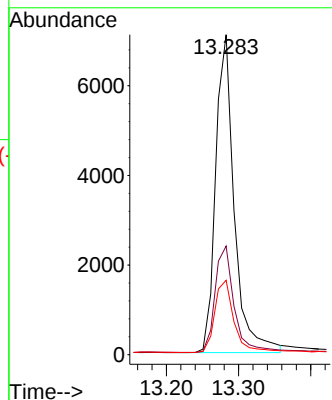
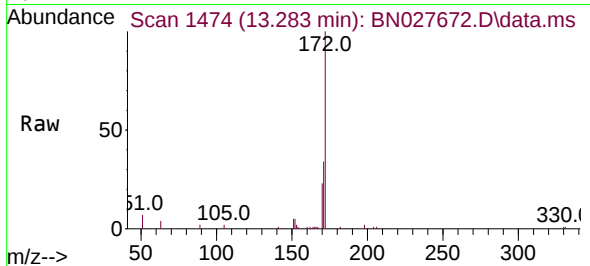




#15
2-Fluorobiphenyl
Concen: 0.430 ng
RT: 13.283 min Scan# 1478
Delta R.T. -0.011 min
Lab File: BN027672.D
Acq: 14 Sep 2023 08:59

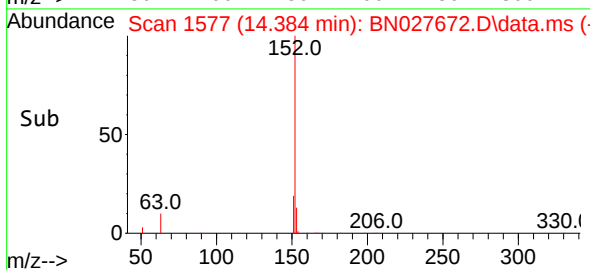
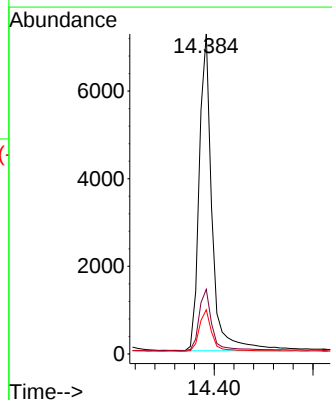
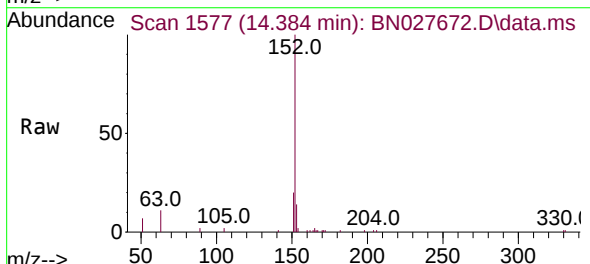
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

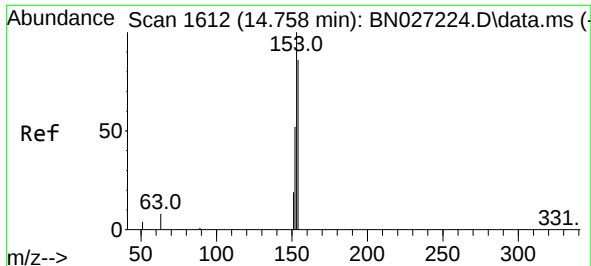
Tgt Ion:172 Resp: 12698
Ion Ratio Lower Upper
172 100
171 34.0 27.8 41.8
170 23.2 19.3 28.9



#16
Acenaphthylene
Concen: 0.368 ng
RT: 14.384 min Scan# 1577
Delta R.T. -0.011 min
Lab File: BN027672.D
Acq: 14 Sep 2023 08:59

Tgt Ion:152 Resp: 13007
Ion Ratio Lower Upper
152 100
151 19.7 15.5 23.3
153 12.9 10.3 15.5

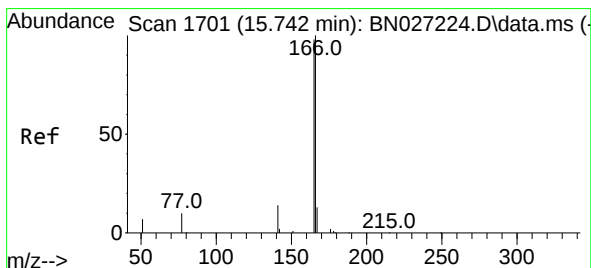
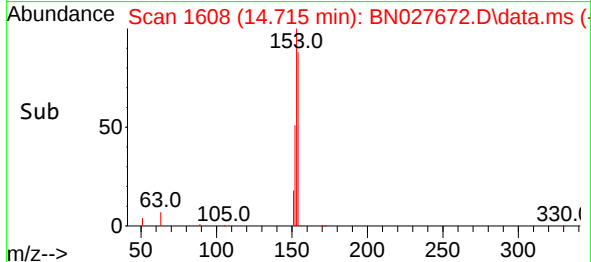
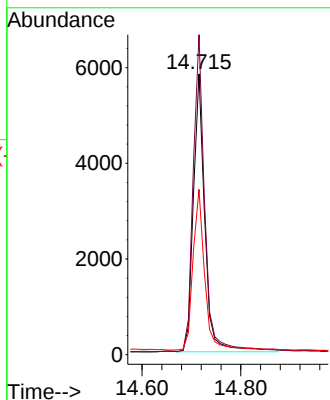
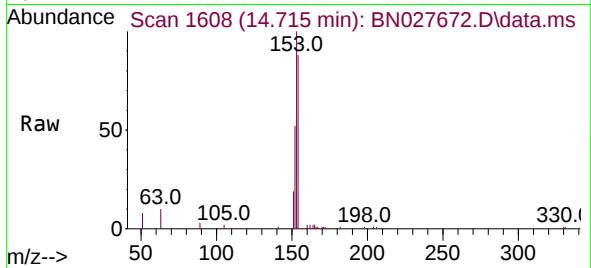




#17
Acenaphthene
Concen: 0.399 ng
RT: 14.715 min Scan# 1608
Delta R.T. -0.011 min
Lab File: BN027672.D
Acq: 14 Sep 2023 08:59

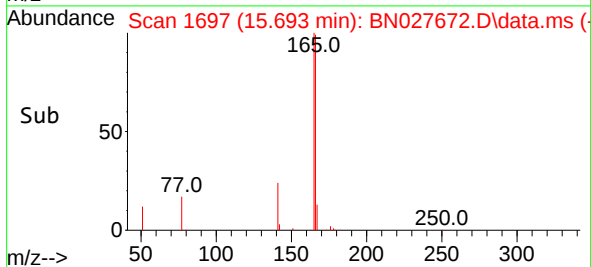
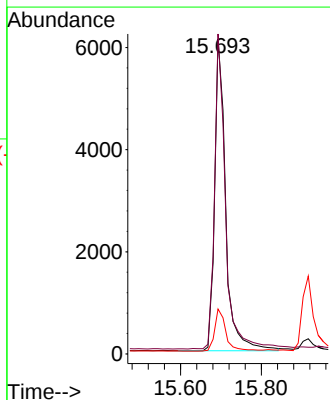
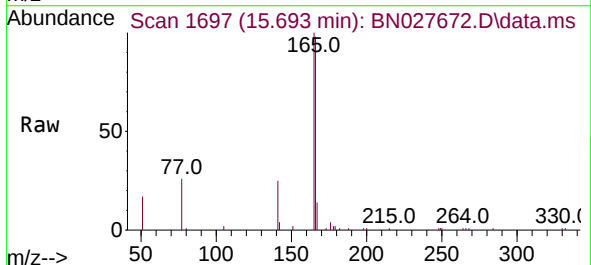
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

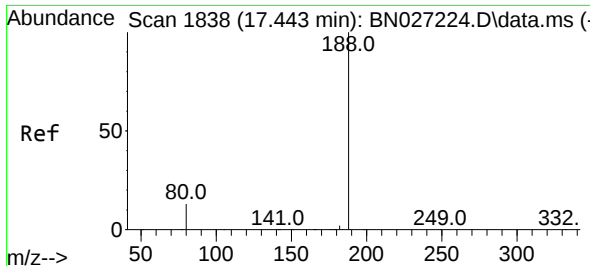
Tgt Ion:154 Resp: 9433
Ion Ratio Lower Upper
154 100
153 114.0 93.1 139.7
152 58.7 48.6 73.0



#18
Fluorene
Concen: 0.371 ng
RT: 15.693 min Scan# 1697
Delta R.T. -0.012 min
Lab File: BN027672.D
Acq: 14 Sep 2023 08:59

Tgt Ion:166 Resp: 11689
Ion Ratio Lower Upper
166 100
165 99.2 79.0 118.4
167 13.7 10.8 16.2





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.406 min Scan# 1835

Delta R.T. 0.000 min

Lab File: BN027672.D

Acq: 14 Sep 2023 08:59

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

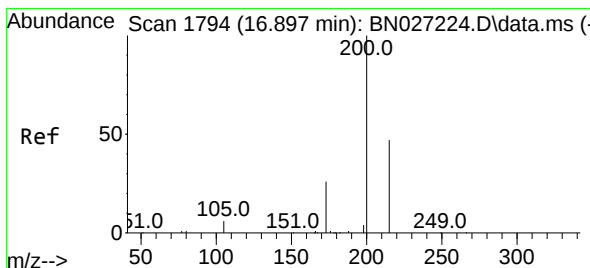
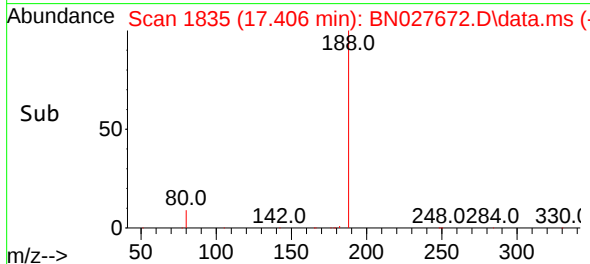
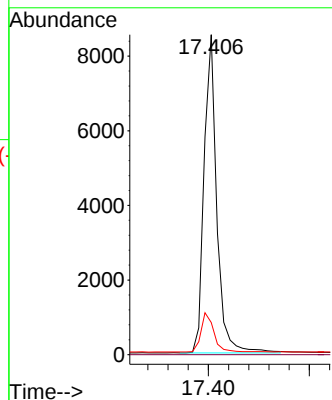
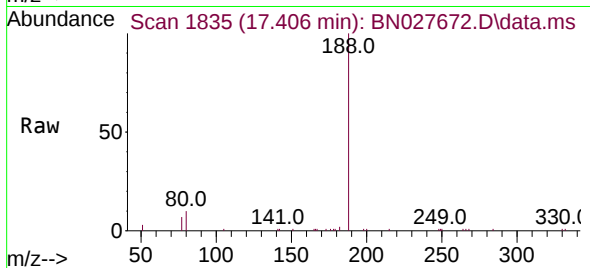
Tgt Ion:188 Resp: 14951

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 10.0 11.0 16.6#



#20

4,6-Dinitro-2-methylphenol

Concen: 0.404 ng

RT: 16.859 min Scan# 1791

Delta R.T. 0.000 min

Lab File: BN027672.D

Acq: 14 Sep 2023 08:59

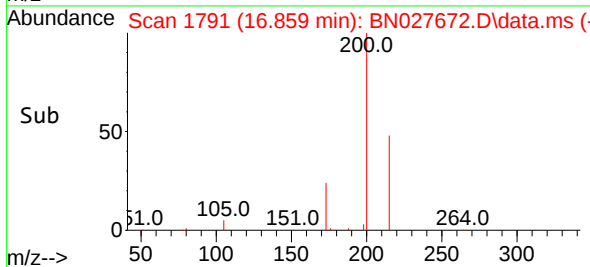
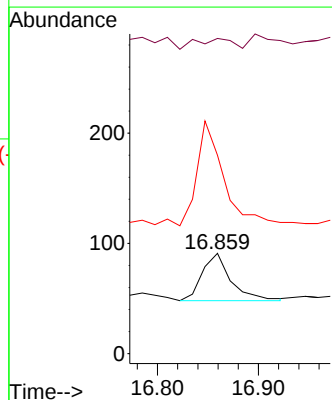
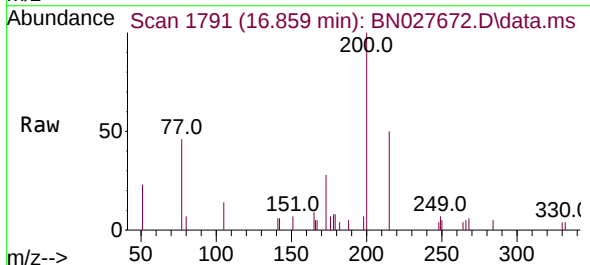
Tgt Ion:198 Resp: 86

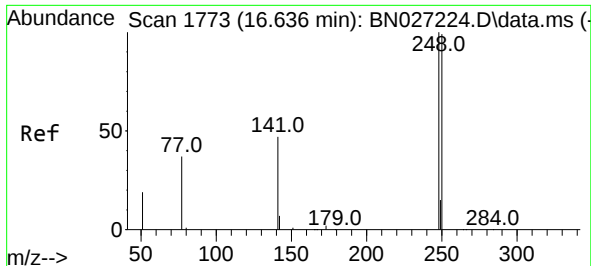
Ion Ratio Lower Upper

198 100

51 314.3 282.2 423.2

105 197.8 168.7 253.1

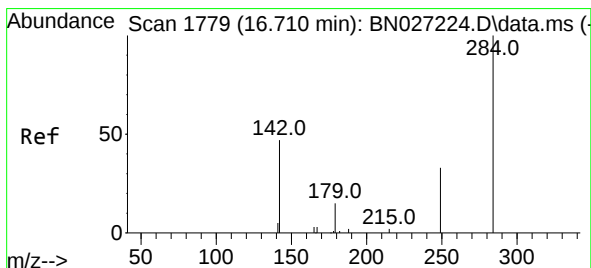
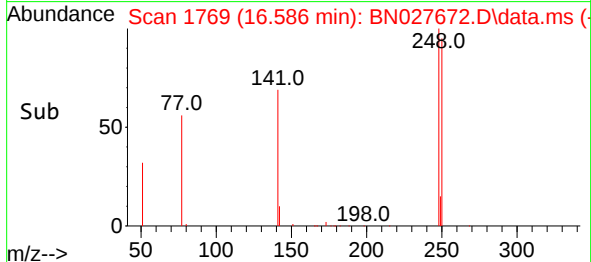
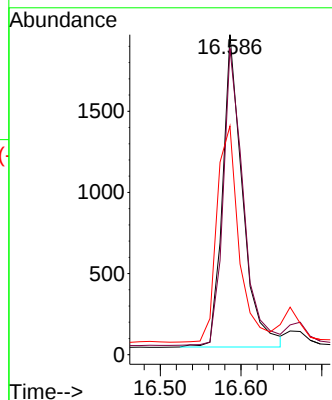
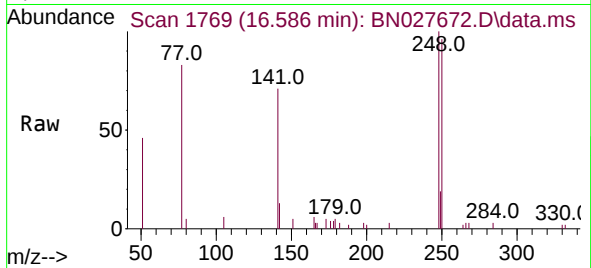




#21
4-Bromophenyl-phenylether
Concen: 0.419 ng
RT: 16.586 min Scan# 1769
Delta R.T. -0.012 min
Lab File: BN027672.D
Acq: 14 Sep 2023 08:59

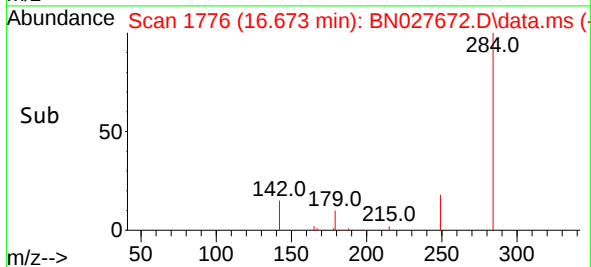
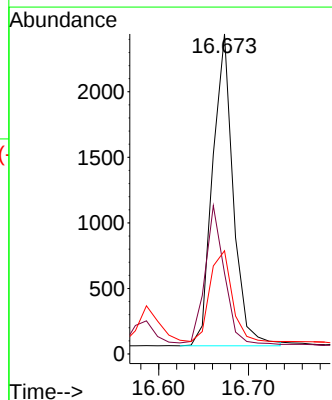
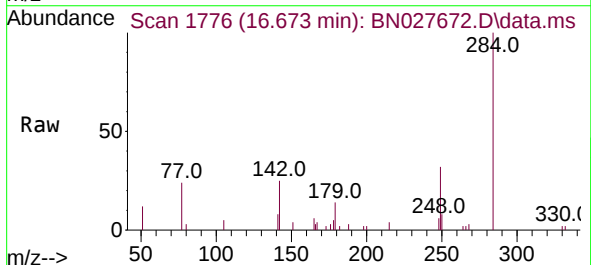
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

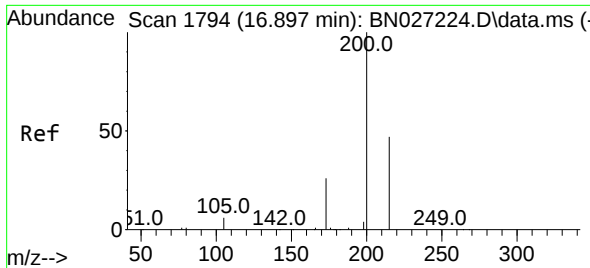
Tgt Ion:248 Resp: 3305
Ion Ratio Lower Upper
248 100
250 95.7 79.7 119.5
141 71.5 39.8 59.8#



#22
Hexachlorobenzene
Concen: 0.406 ng
RT: 16.673 min Scan# 1776
Delta R.T. -0.012 min
Lab File: BN027672.D
Acq: 14 Sep 2023 08:59

Tgt Ion:284 Resp: 3795
Ion Ratio Lower Upper
284 100
142 41.7 32.9 49.3
249 31.3 24.3 36.5

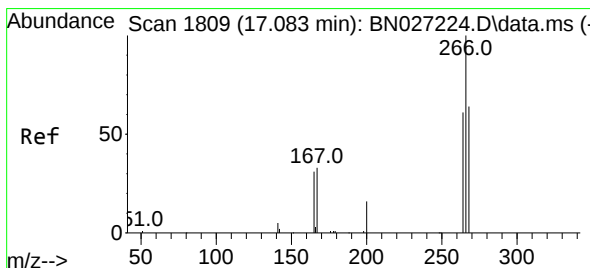
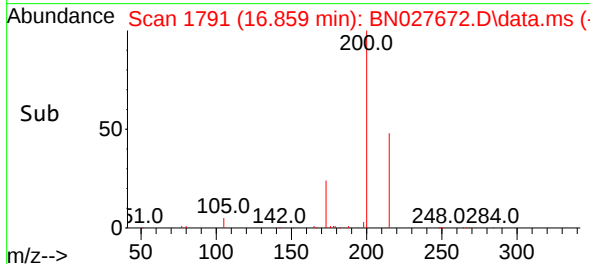
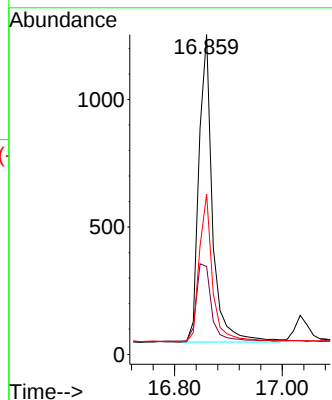
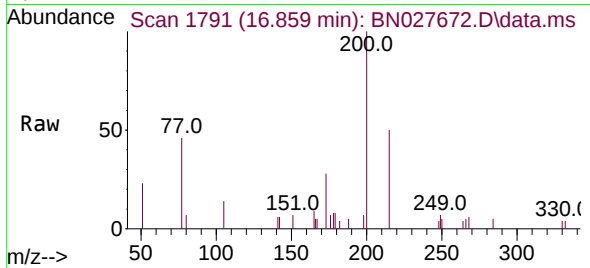




#23
Atrazine
Concen: 0.357 ng
RT: 16.859 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN027672.D
Acq: 14 Sep 2023 08:59

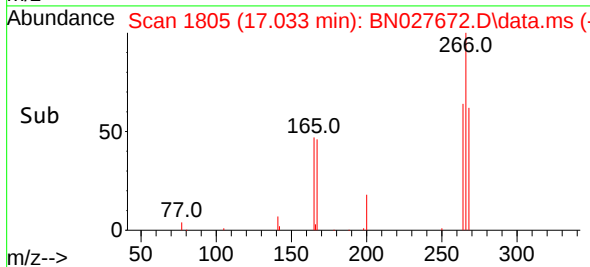
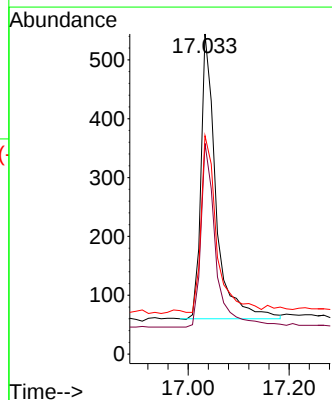
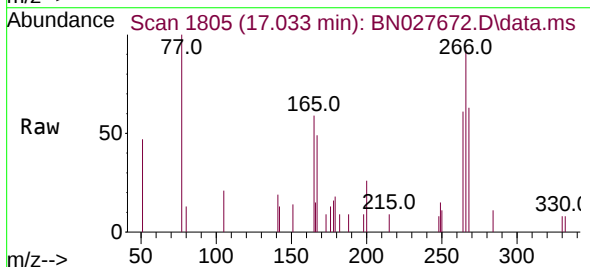
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

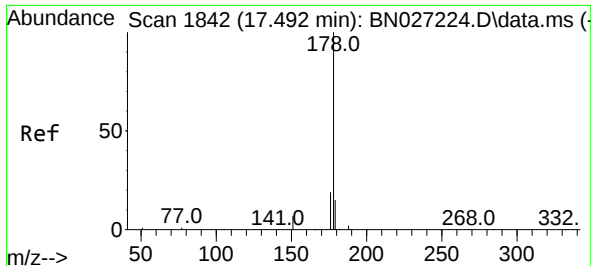
Tgt Ion:200 Resp: 2106
Ion Ratio Lower Upper
200 100
173 27.5 22.5 33.7
215 50.1 39.0 58.6



#24
Pentachlorophenol
Concen: 0.280 ng
RT: 17.033 min Scan# 1805
Delta R.T. -0.012 min
Lab File: BN027672.D
Acq: 14 Sep 2023 08:59

Tgt Ion:266 Resp: 1006
Ion Ratio Lower Upper
266 100
264 64.1 50.3 75.5
268 63.9 52.0 78.0

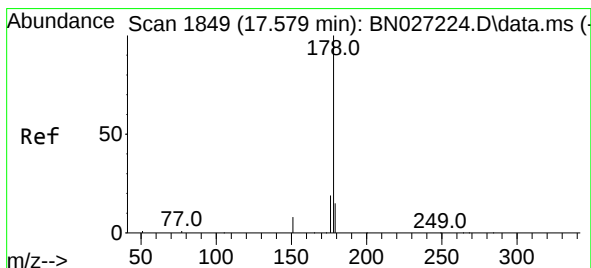
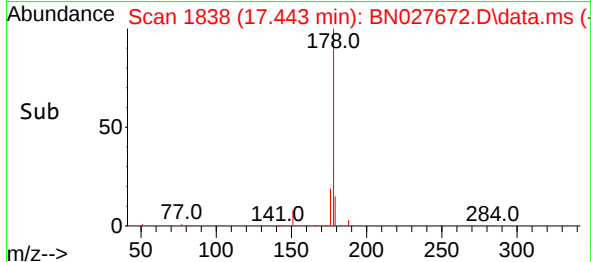
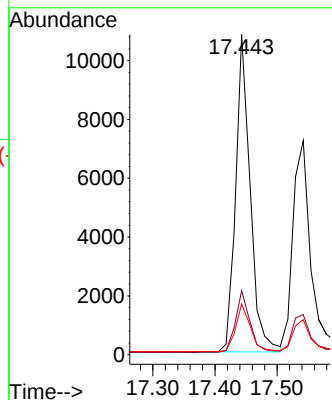
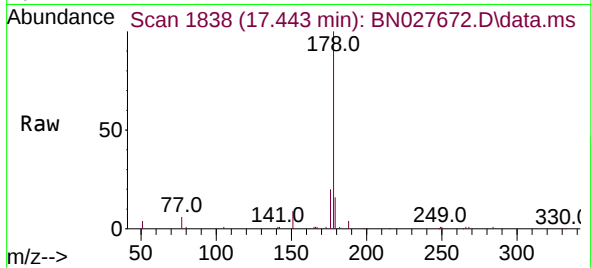




#25
Phenanthrene
Concen: 0.401 ng
RT: 17.443 min Scan# 1838
Delta R.T. -0.012 min
Lab File: BN027672.D
Acq: 14 Sep 2023 08:59

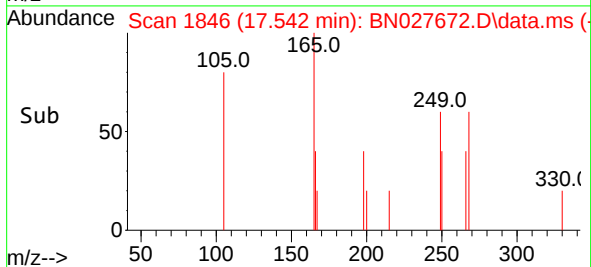
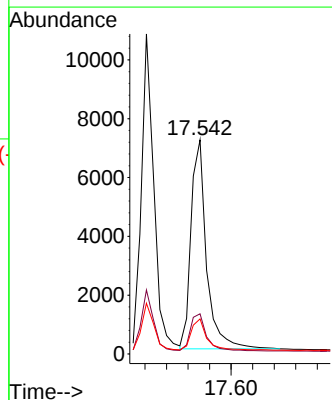
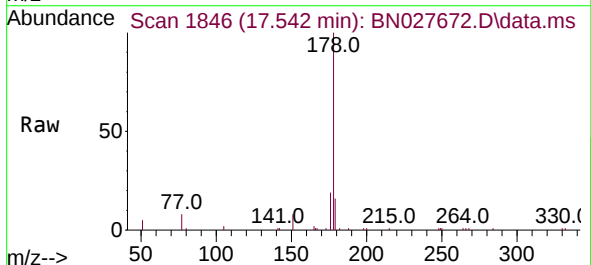
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

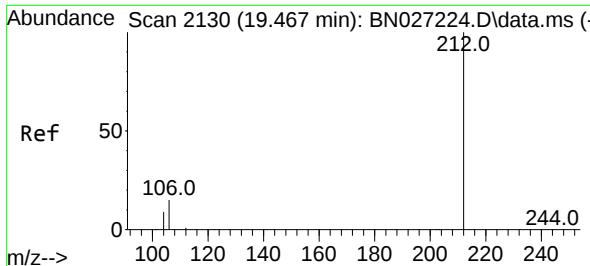
Tgt Ion:178 Resp: 17606
Ion Ratio Lower Upper
178 100
176 19.3 15.6 23.4
179 15.3 12.3 18.5



#26
Anthracene
Concen: 0.381 ng
RT: 17.542 min Scan# 1846
Delta R.T. 0.000 min
Lab File: BN027672.D
Acq: 14 Sep 2023 08:59

Tgt Ion:178 Resp: 14235
Ion Ratio Lower Upper
178 100
176 18.2 14.9 22.3
179 15.1 12.0 18.0

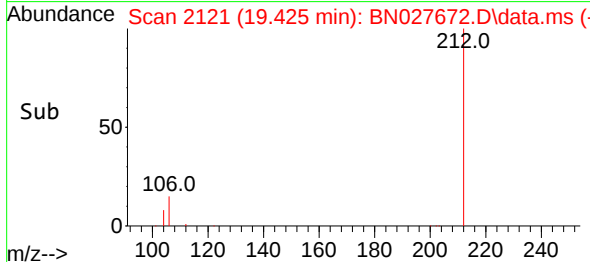
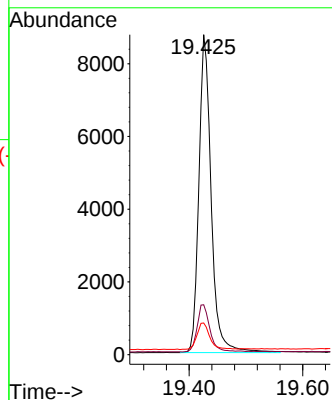
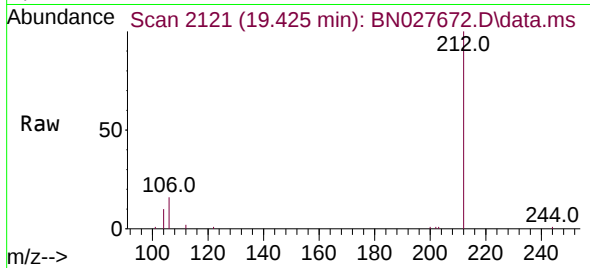




#27
Fluoranthene-d10
Concen: 0.354 ng
RT: 19.425 min Scan# 2130
Delta R.T. -0.009 min
Lab File: BN027672.D
Acq: 14 Sep 2023 08:59

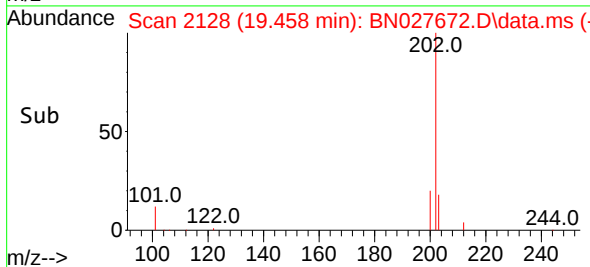
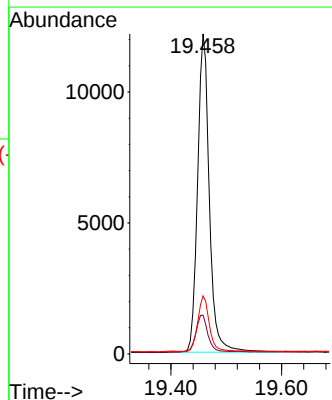
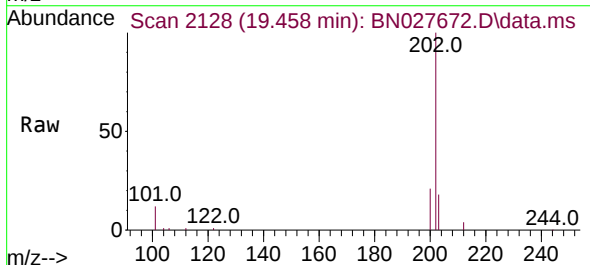
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

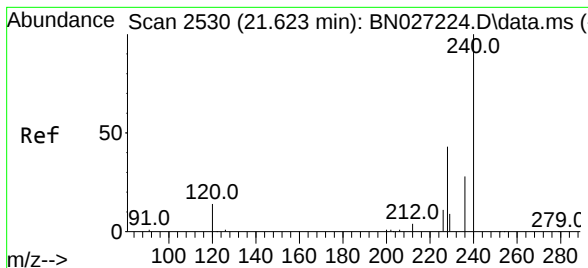
Tgt Ion:212 Resp: 13140
Ion Ratio Lower Upper
212 100
106 15.5 12.1 18.1
104 8.8 6.9 10.3



#28
Fluoranthene
Concen: 0.347 ng
RT: 19.458 min Scan# 2128
Delta R.T. -0.009 min
Lab File: BN027672.D
Acq: 14 Sep 2023 08:59

Tgt Ion:202 Resp: 17944
Ion Ratio Lower Upper
202 100
101 12.2 9.6 14.4
203 17.2 13.6 20.4





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.578 min Scan# 21

Delta R.T. -0.009 min

Lab File: BN027672.D

Acq: 14 Sep 2023 08:59

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

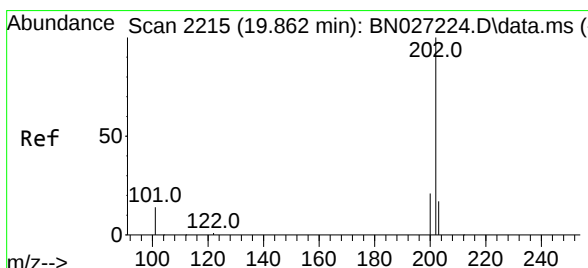
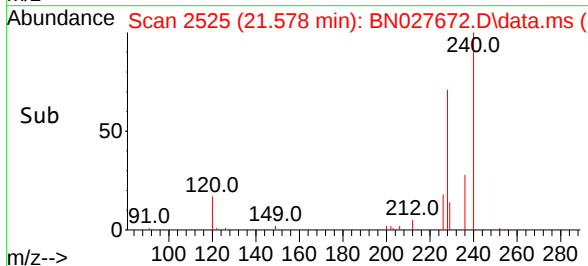
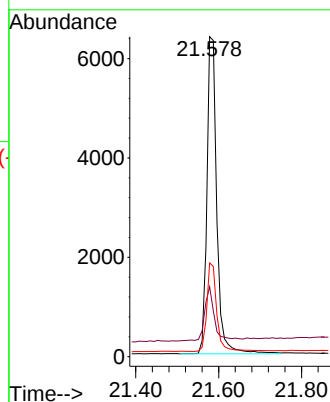
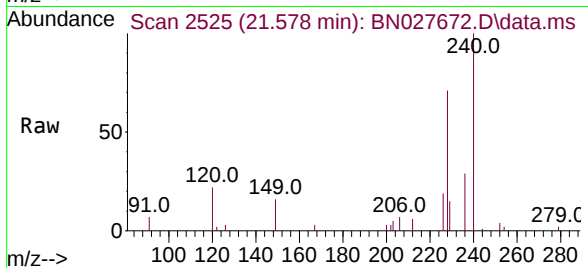
Tgt Ion:240 Resp: 10580

Ion Ratio Lower Upper

240 100

120 21.8 14.2 21.4#

236 29.3 22.9 34.3



#30

Pyrene

Concen: 0.427 ng

RT: 19.825 min Scan# 2207

Delta R.T. -0.005 min

Lab File: BN027672.D

Acq: 14 Sep 2023 08:59

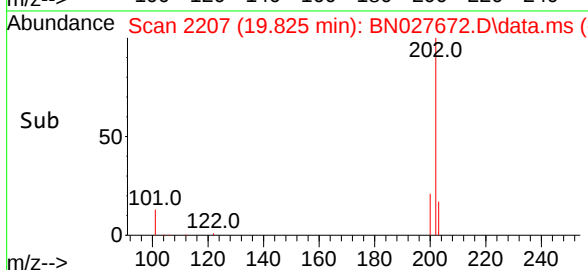
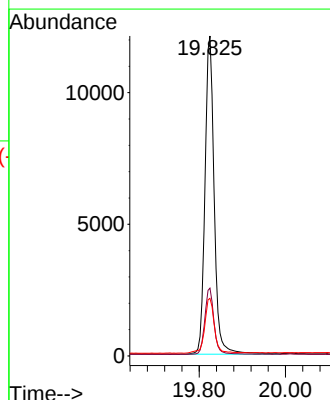
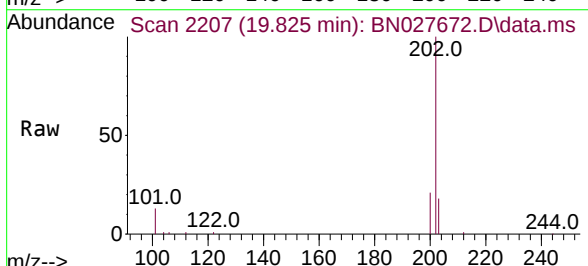
Tgt Ion:202 Resp: 17945

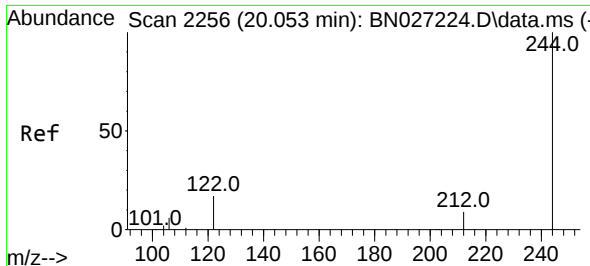
Ion Ratio Lower Upper

202 100

200 20.7 16.6 25.0

203 18.1 14.2 21.4

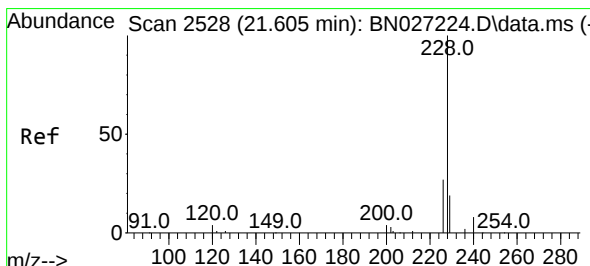
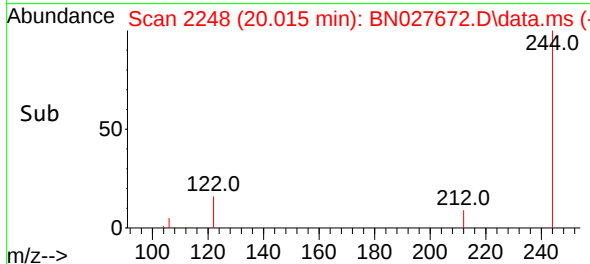
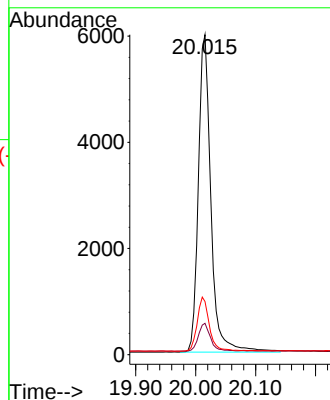
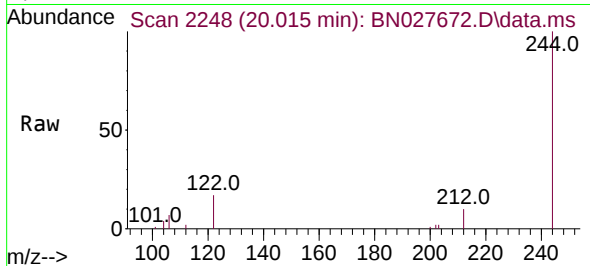




#31
 Terphenyl-d14
 Concen: 0.408 ng
 RT: 20.015 min Scan# 21
 Delta R.T. -0.005 min
 Lab File: BN027672.D
 Acq: 14 Sep 2023 08:59

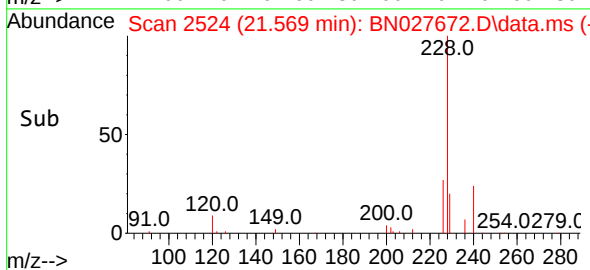
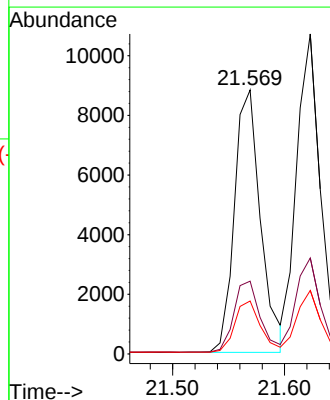
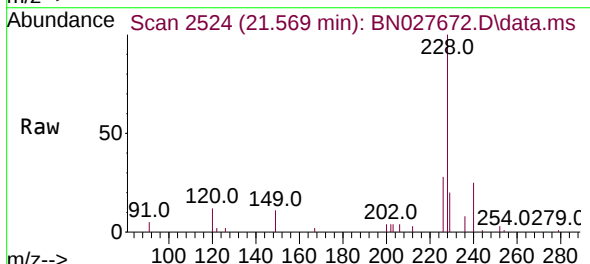
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

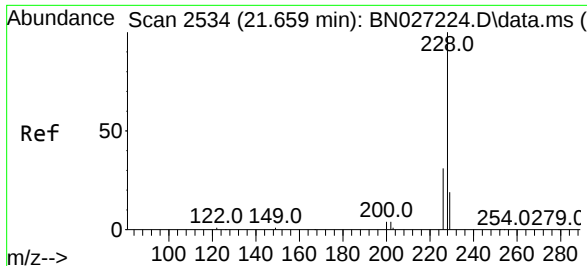
Tgt Ion:244 Resp: 8682
 Ion Ratio Lower Upper
 244 100
 212 9.8 7.5 11.3
 122 16.6 14.0 21.0



#32
 Benzo(a)anthracene
 Concen: 0.395 ng
 RT: 21.569 min Scan# 2524
 Delta R.T. 0.000 min
 Lab File: BN027672.D
 Acq: 14 Sep 2023 08:59

Tgt Ion:228 Resp: 14315
 Ion Ratio Lower Upper
 228 100
 226 27.6 21.9 32.9
 229 20.1 15.7 23.5





#33

Chrysene

Concen: 0.401 ng

RT: 21.623 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN027672.D

Acq: 14 Sep 2023 08:59

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

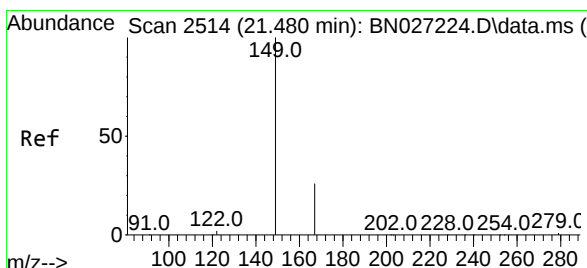
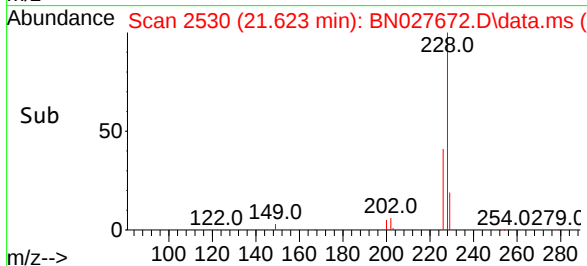
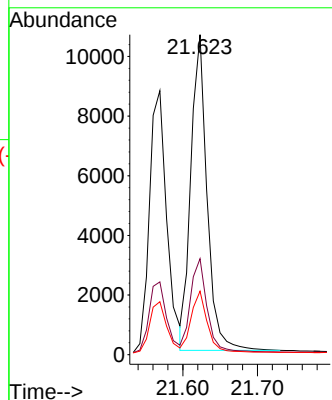
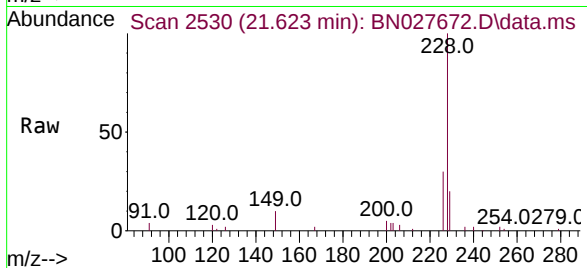
Tgt Ion:228 Resp: 16002

Ion Ratio Lower Upper

228 100

226 30.0 24.3 36.5

229 19.9 15.4 23.2



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.362 ng

RT: 21.435 min Scan# 2509

Delta R.T. -0.009 min

Lab File: BN027672.D

Acq: 14 Sep 2023 08:59

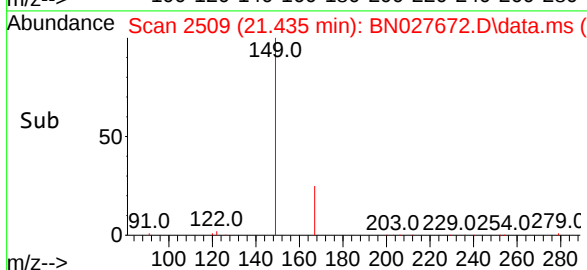
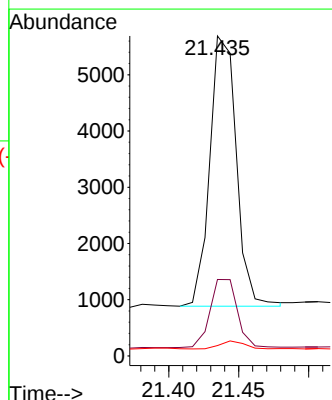
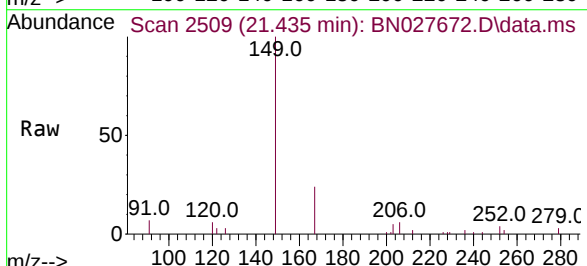
Tgt Ion:149 Resp: 6341

Ion Ratio Lower Upper

149 100

167 26.5 22.1 33.1

279 2.9 2.7 4.1

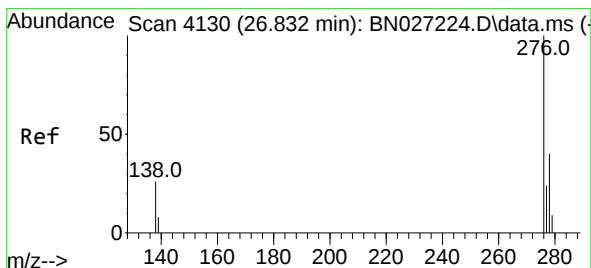
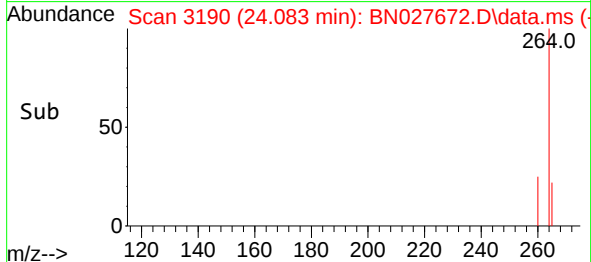
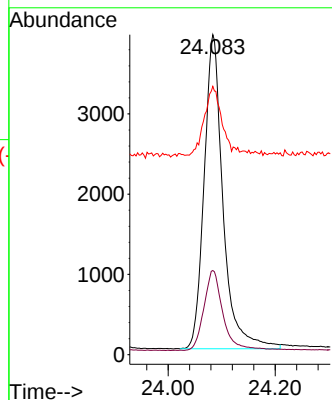
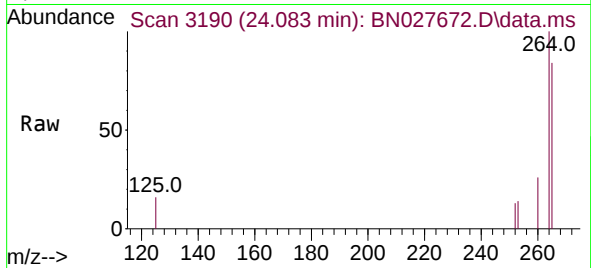




#35
Perylene-d12
Concen: 0.400 ng
RT: 24.083 min Scan# 31
Delta R.T. -0.012 min
Lab File: BN027672.D
Acq: 14 Sep 2023 08:59

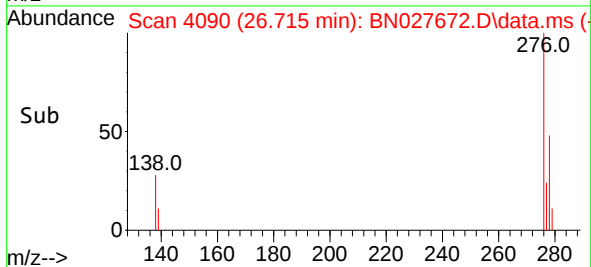
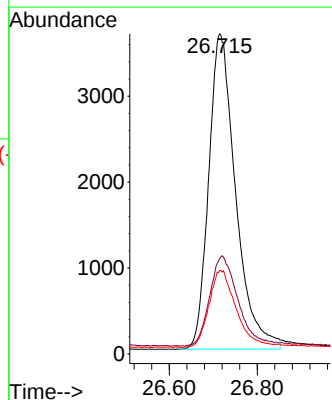
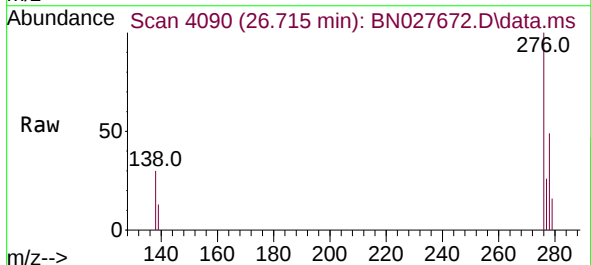
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:264 Resp: 9602
Ion Ratio Lower Upper
264 100
260 26.3 20.7 31.1
265 83.9 53.3 79.9#



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.401 ng
RT: 26.715 min Scan# 4090
Delta R.T. -0.014 min
Lab File: BN027672.D
Acq: 14 Sep 2023 08:59

Tgt Ion:276 Resp: 15642
Ion Ratio Lower Upper
276 100
138 30.0 23.4 35.2
277 24.7 19.8 29.8





#37

Benzo(b)fluoranthene

Concen: 0.392 ng

RT: 23.306 min Scan# 2942

Delta R.T. -0.009 min

Lab File: BN027672.D

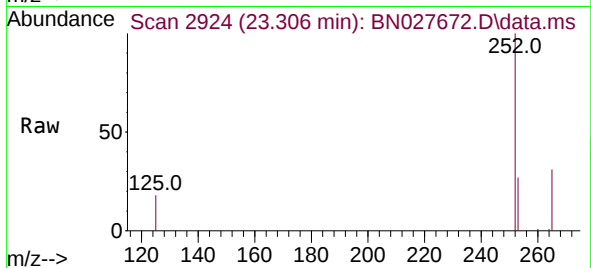
Acq: 14 Sep 2023 08:59

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



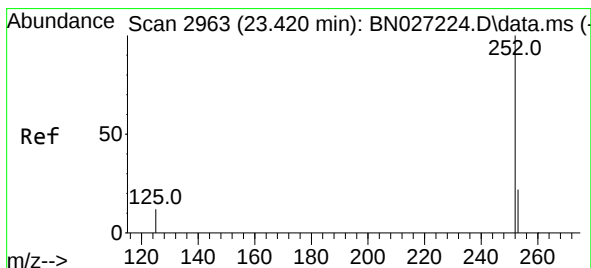
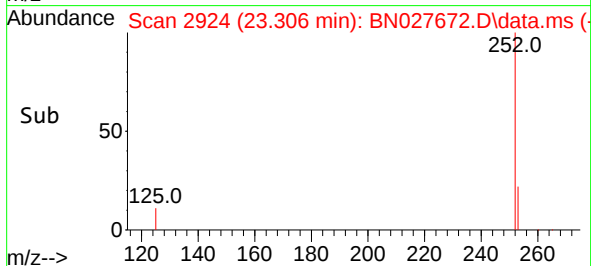
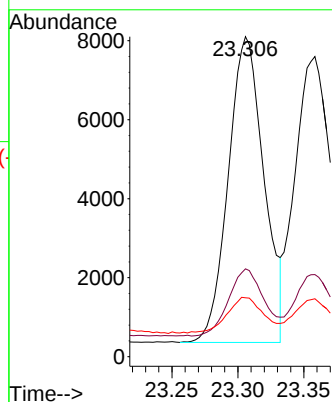
Tgt Ion:252 Resp: 14562

Ion Ratio Lower Upper

252 100

253 27.5 19.9 29.9

125 18.4 13.8 20.6



#38

Benzo(k)fluoranthene

Concen: 0.377 ng

RT: 23.358 min Scan# 2942

Delta R.T. -0.009 min

Lab File: BN027672.D

Acq: 14 Sep 2023 08:59

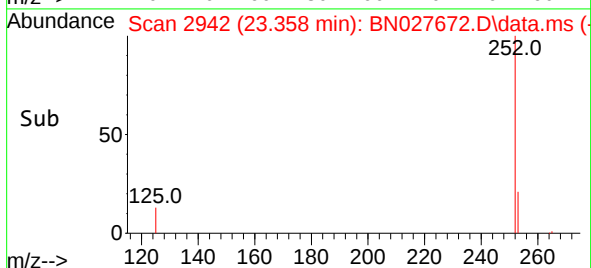
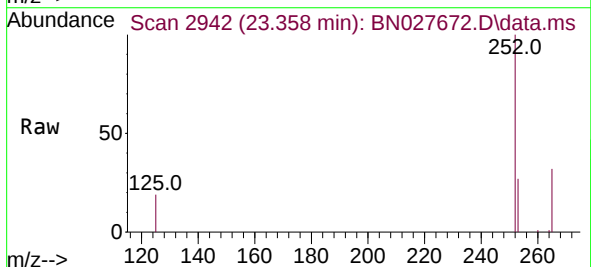
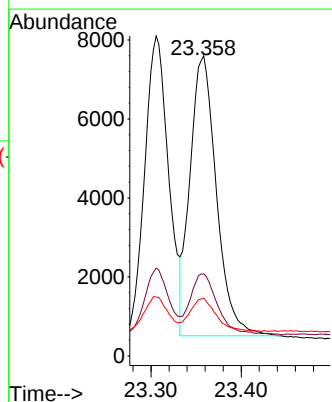
Tgt Ion:252 Resp: 14411

Ion Ratio Lower Upper

252 100

253 27.4 20.2 30.2

125 19.3 14.1 21.1





#39

Benzo(a)pyrene

Concen: 0.369 ng

RT: 23.969 min Scan# 31

Delta R.T. -0.012 min

Lab File: BN027672.D

Acq: 14 Sep 2023 08:59

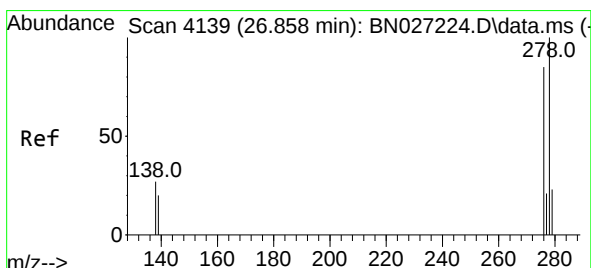
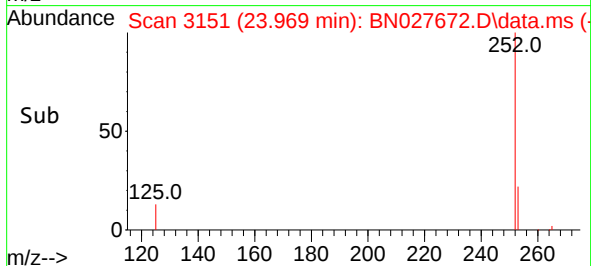
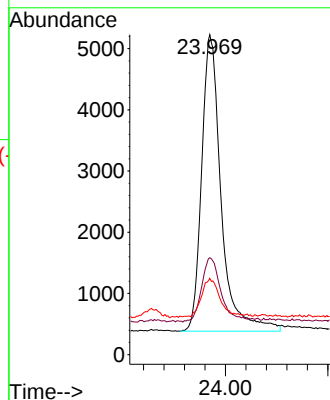
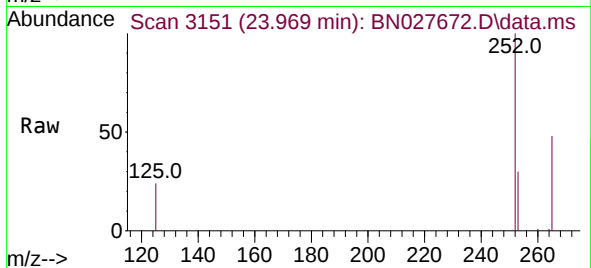
Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

Tgt Ion:252	Resp:	12806
Ion Ratio	Lower	Upper
252	100	
253	30.3	21.4 32.0
125	23.9	16.5 24.7



#40

Dibenzo(a,h)anthracene

Concen: 0.413 ng

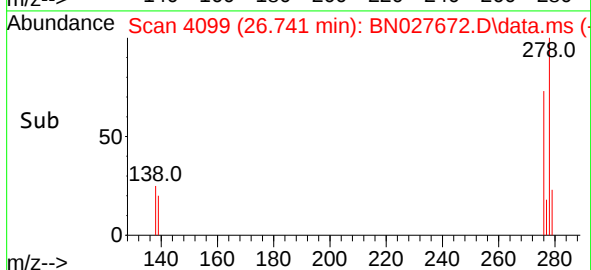
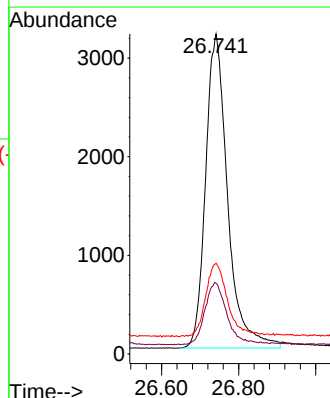
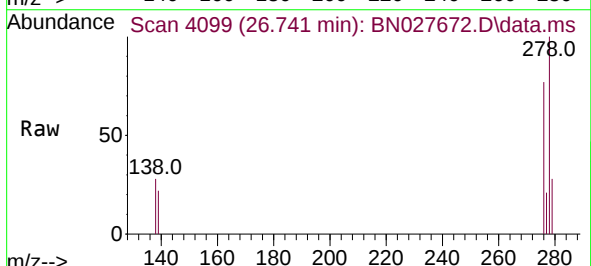
RT: 26.741 min Scan# 4099

Delta R.T. -0.014 min

Lab File: BN027672.D

Acq: 14 Sep 2023 08:59

Tgt Ion:278	Resp:	12620
Ion Ratio	Lower	Upper
278	100	
139	22.1	17.9 26.9
279	28.4	21.8 32.6





#41

Benzo(g,h,i)perylene

Concen: 0.406 ng

RT: 27.533 min Scan# 41

Delta R.T. -0.020 min

Lab File: BN027672.D

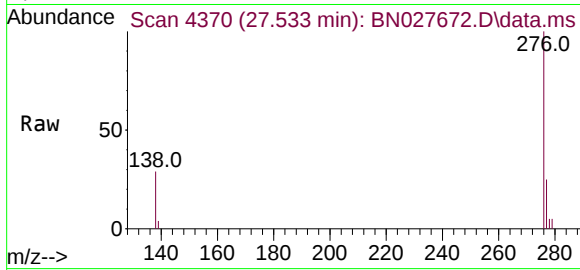
Acq: 14 Sep 2023 08:59

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



Tgt Ion:276 Resp: 14369

Ion Ratio Lower Upper

276 100

277 24.7 19.6 29.4

138 28.7 22.1 33.1

