

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN011223\
 Data File : BN023637.D
 Acq On : 12 Jan 2023 10:14
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

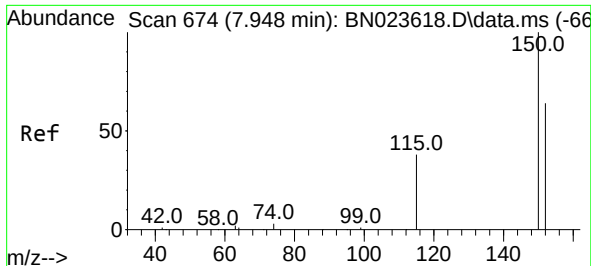
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: Jan 12 16:19:43 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN011223.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jan 12 00:22:07 2023
 Response via : Initial Calibration

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

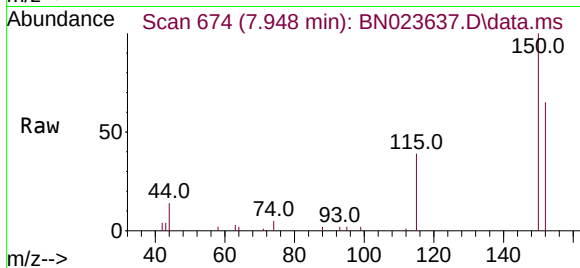
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.948	152	4815	0.400	ng	0.00
7) Naphthalene-d8	10.754	136	14551	0.400	ng	#-0.01
13) Acenaphthene-d10	14.591	164	8056	0.400	ng	0.00
19) Phenanthrene-d10	17.340	188	17194	0.400	ng	0.00
29) Chrysene-d12	21.536	240	14909	0.400	ng	0.00
35) Perylene-d12	23.957	264	11868	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.486	112	4205	0.440	ng	0.00
5) Phenol-d6	7.103	99	5425	0.441	ng	0.00
8) Nitrobenzene-d5	9.110	82	4313	0.394	ng	0.00
11) 2-Methylnaphthalene-d10	12.348	152	8134	0.405	ng	0.00
14) 2,4,6-Tribromophenol	16.086	330	1302	0.373	ng	0.00
15) 2-Fluorobiphenyl	13.223	172	13257	0.407	ng	0.00
27) Fluoranthene-d10	19.376	212	16568	0.393	ng	0.00
31) Terphenyl-d14	19.970	244	14931	0.395	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.333	88	1742	0.403	ng	98
3) n-Nitrosodimethylamine	3.673	42	1940	0.401	ng	96
6) bis(2-Chloroethyl)ether	7.363	93	5549	0.427	ng	100
9) Naphthalene	10.808	128	15522	0.403	ng	99
10) Hexachlorobutadiene	11.096	225	3090	0.397	ng	# 99
12) 2-Methylnaphthalene	12.420	142	11016	0.399	ng	99
16) Acenaphthylene	14.313	152	12173	0.374	ng	100
17) Acenaphthene	14.656	154	9281	0.389	ng	99
18) Fluorene	15.639	166	12514	0.391	ng	99
20) 4,6-Dinitro-2-methylph...	15.714	198	645	0.345	ng	# 60
21) 4-Bromophenyl-phenylether	16.533	248	3802	0.388	ng	# 91
22) Hexachlorobenzene	16.645	284	4881	0.398	ng	99
23) Atrazine	16.806	200	2540	0.376	ng	98
24) Pentachlorophenol	16.992	266	1463	0.345	ng	98
25) Phenanthrene	17.377	178	20016	0.397	ng	100
26) Anthracene	17.476	178	15181	0.376	ng	100
28) Fluoranthene	19.405	202	22027	0.387	ng	100
30) Pyrene	19.768	202	22366	0.392	ng	100
32) Benzo(a)anthracene	21.518	228	19371	0.402	ng	99
33) Chrysene	21.571	228	21084	0.397	ng	99
34) Bis(2-ethylhexyl)phtha...	21.437	149	8458	0.376	ng	99
36) Indeno(1,2,3-cd)pyrene	26.480	276	19593	0.368	ng	99
37) Benzo(b)fluoranthene	23.211	252	19122	0.377	ng	99
38) Benzo(k)fluoranthene	23.261	252	18653	0.378	ng	100
39) Benzo(a)pyrene	23.846	252	14300	0.374	ng	# 94
40) Dibenzo(a,h)anthracene	26.500	278	15547	0.365	ng	99
41) Benzo(g,h,i)perylene	27.258	276	16623	0.382	ng	99

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

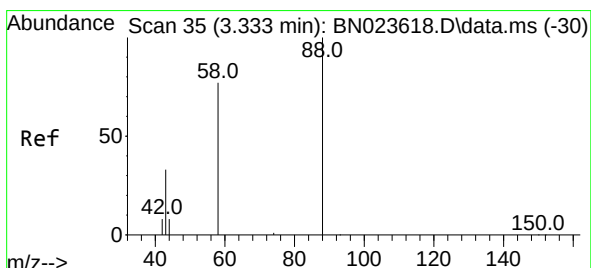
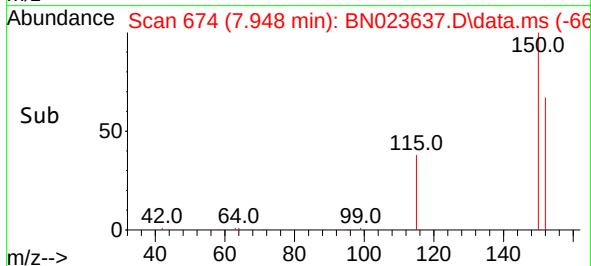
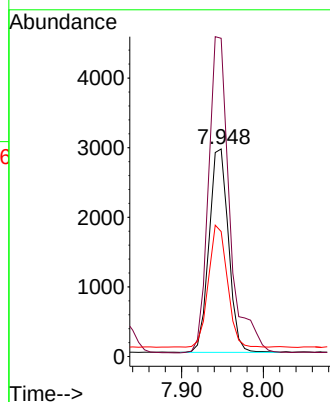


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.948 min Scan# 61
 Delta R.T. 0.000 min
 Lab File: BN023637.D
 Acq: 12 Jan 2023 10:14

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

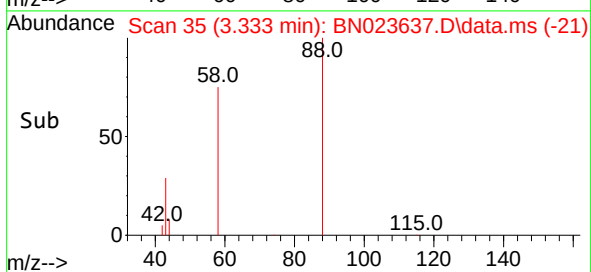
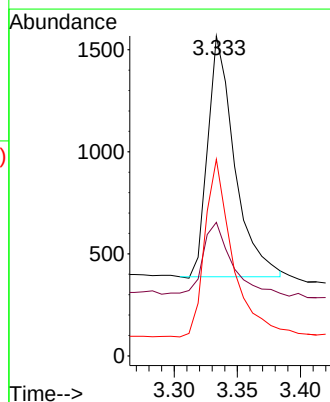
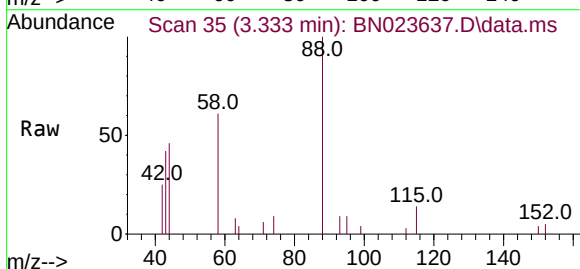


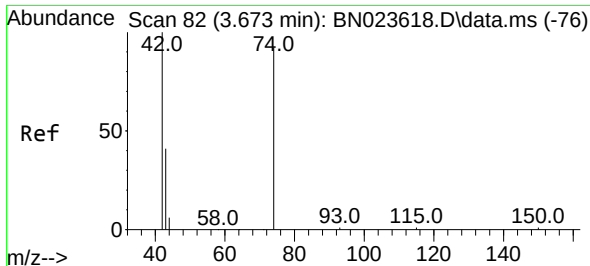
Tgt Ion:152 Resp: 4815
 Ion Ratio Lower Upper
 152 100
 150 153.4 123.8 185.8
 115 60.2 50.6 75.8



#2
 1,4-Dioxane
 Concen: 0.403 ng
 RT: 3.333 min Scan# 35
 Delta R.T. -0.000 min
 Lab File: BN023637.D
 Acq: 12 Jan 2023 10:14

Tgt Ion: 88 Resp: 1742
 Ion Ratio Lower Upper
 88 100
 43 29.8 26.2 39.2
 58 75.7 60.6 90.8



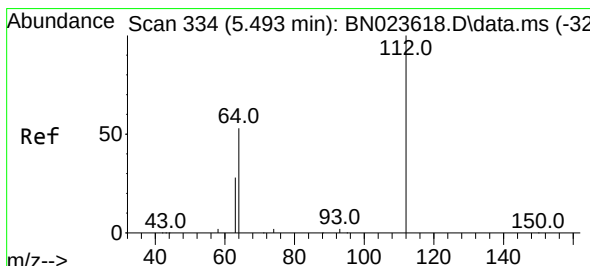
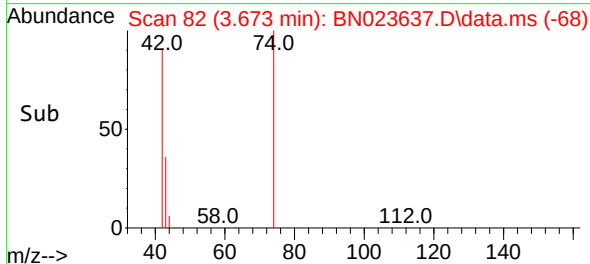
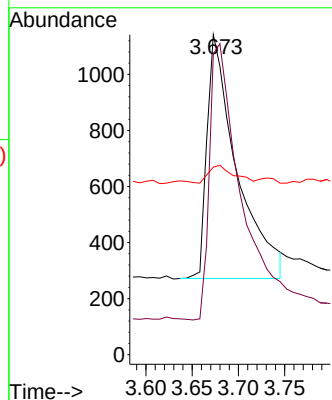
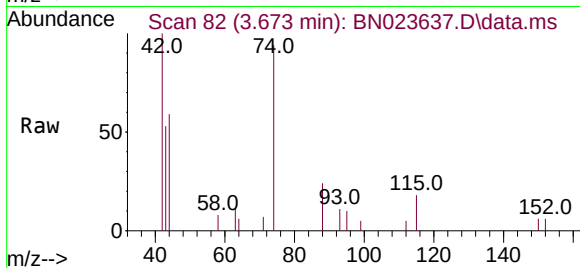


#3
n-Nitrosodimethylamine
Concen: 0.401 ng
RT: 3.673 min Scan# 81
Delta R.T. -0.000 min
Lab File: BN023637.D
Acq: 12 Jan 2023 10:14

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion: 42 Resp: 1940

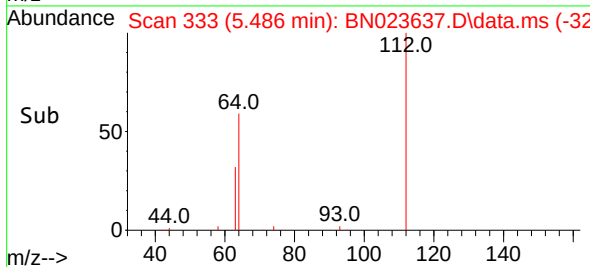
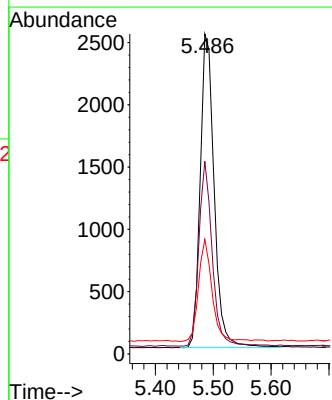
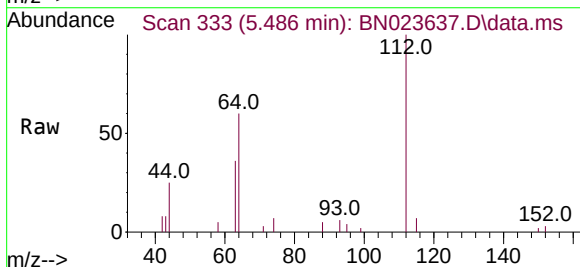
Ion	Ratio	Lower	Upper
42	100		
74	120.1	92.1	138.1
44	6.2	5.4	8.0

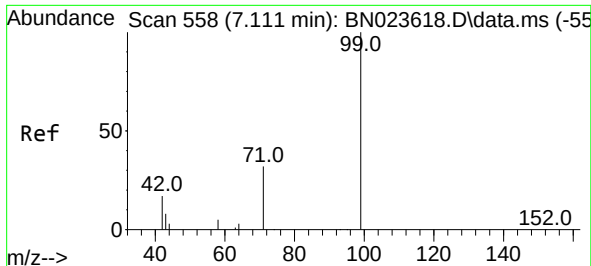


#4
2-Fluorophenol
Concen: 0.440 ng
RT: 5.486 min Scan# 333
Delta R.T. -0.007 min
Lab File: BN023637.D
Acq: 12 Jan 2023 10:14

Tgt Ion: 112 Resp: 4205

Ion	Ratio	Lower	Upper
112	100		
64	56.6	44.9	67.3
63	31.6	24.9	37.3

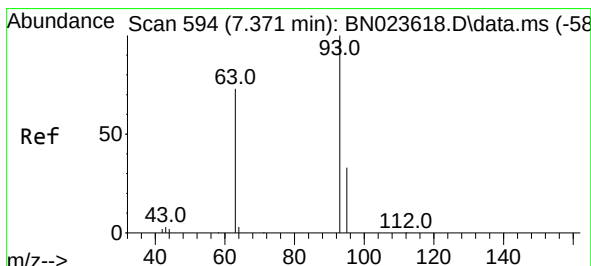
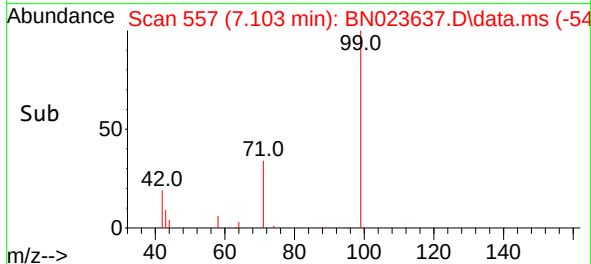
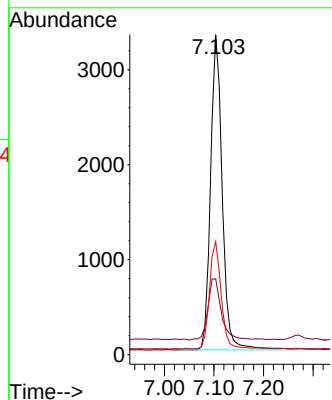
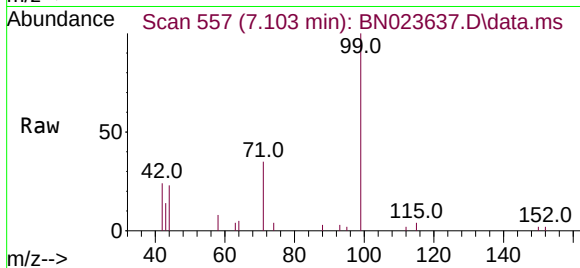




#5
Phenol-d6
Concen: 0.441 ng
RT: 7.103 min Scan# 51
Delta R.T. -0.007 min
Lab File: BN023637.D
Acq: 12 Jan 2023 10:14

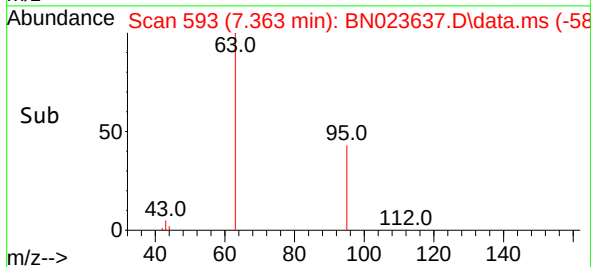
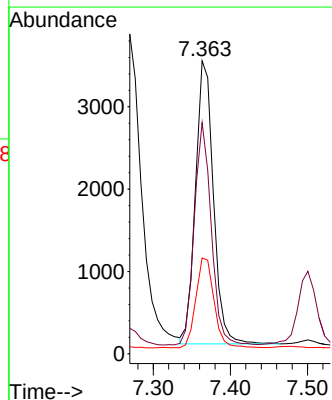
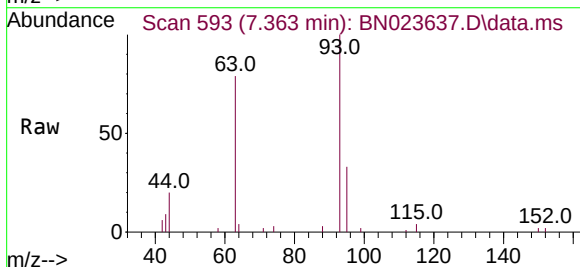
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BNA_N
ClientSampleId :
SSTDCCC0.4EC

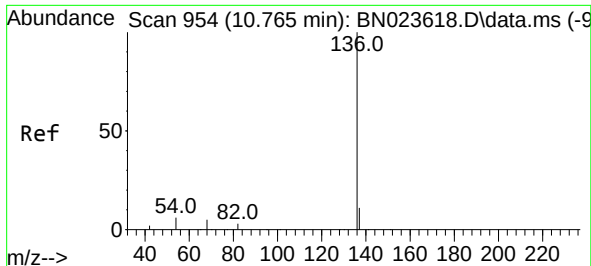
Tgt Ion: 99 Resp: 5425
Ion Ratio Lower Upper
99 100
42 22.3 18.8 28.2
71 34.0 28.2 42.4



#6
bis(2-Chloroethyl)ether
Concen: 0.427 ng
RT: 7.363 min Scan# 593
Delta R.T. -0.007 min
Lab File: BN023637.D
Acq: 12 Jan 2023 10:14

Tgt Ion: 93 Resp: 5549
Ion Ratio Lower Upper
93 100
63 74.4 59.6 89.4
95 32.1 25.3 37.9

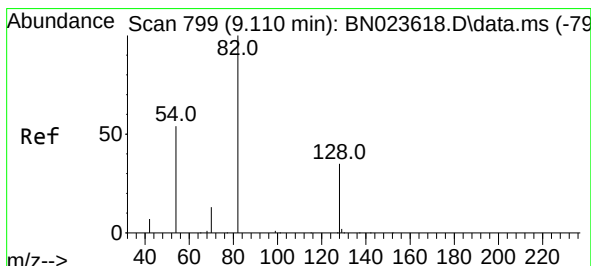
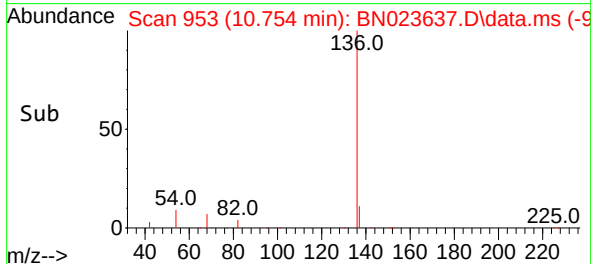
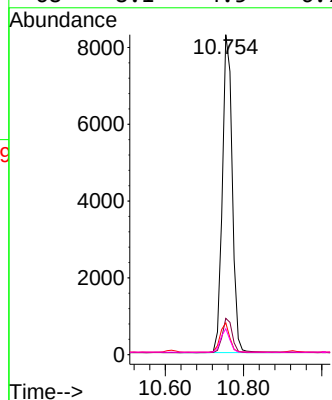
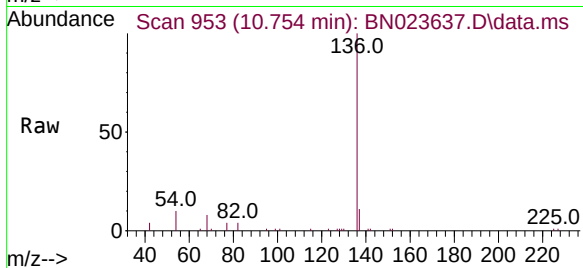




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.754 min Scan# 911
Delta R.T. -0.011 min
Lab File: BN023637.D
Acq: 12 Jan 2023 10:14

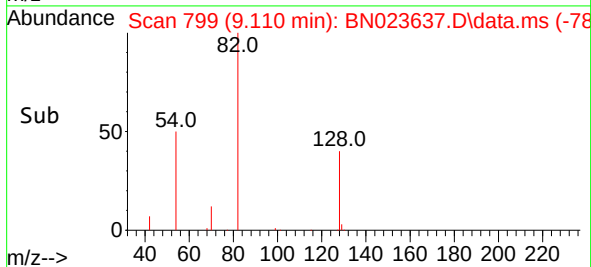
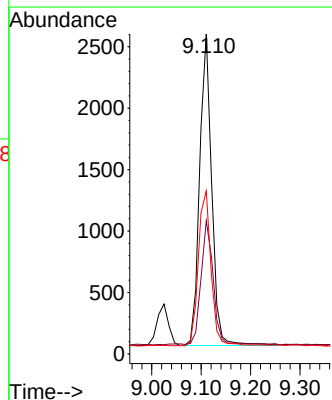
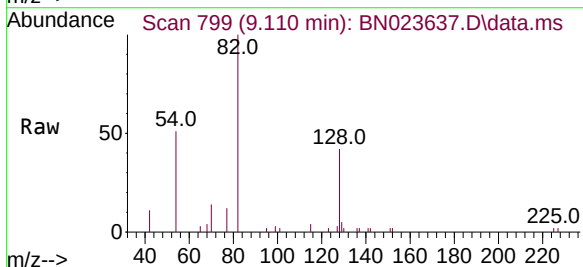
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

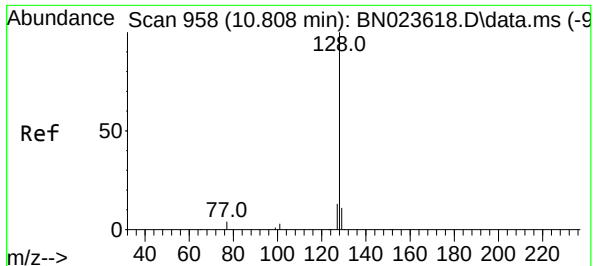
Tgt Ion:	136	Resp:	14551
Ion Ratio	Lower	Upper	
136	100		
137	11.3	9.3	13.9
54	9.9	5.7	8.5#
68	8.1	4.5	6.7#



#8
Nitrobenzene-d5
Concen: 0.394 ng
RT: 9.110 min Scan# 799
Delta R.T. -0.000 min
Lab File: BN023637.D
Acq: 12 Jan 2023 10:14

Tgt Ion:	82	Resp:	4313
Ion Ratio	Lower	Upper	
82	100		
128	41.7	29.8	44.8
54	50.9	43.9	65.9

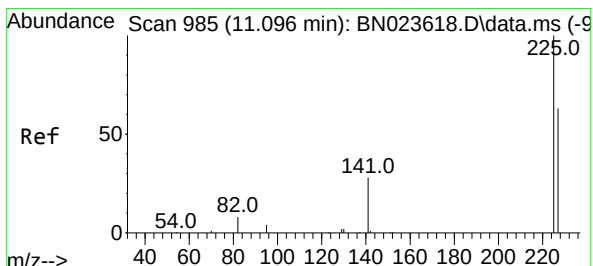
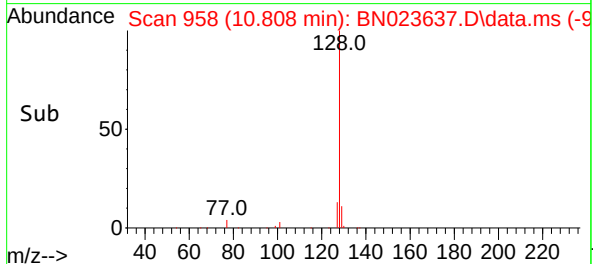
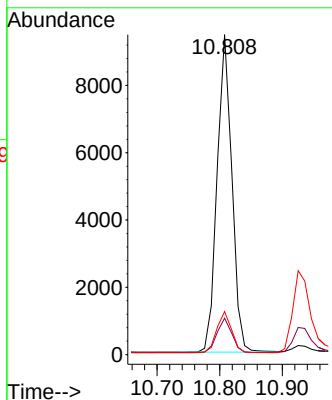
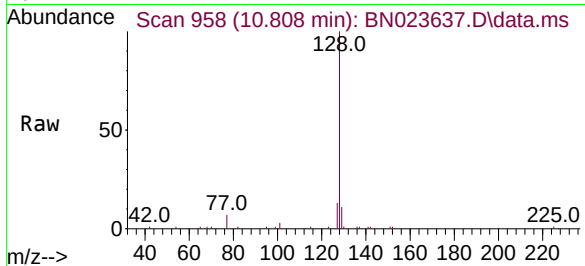




#9
Naphthalene
Concen: 0.403 ng
RT: 10.808 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN023637.D
Acq: 12 Jan 2023 10:14

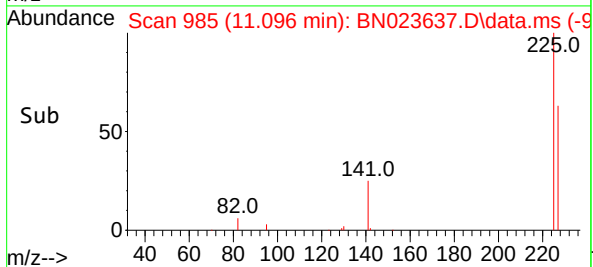
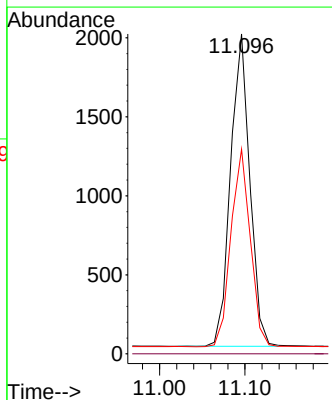
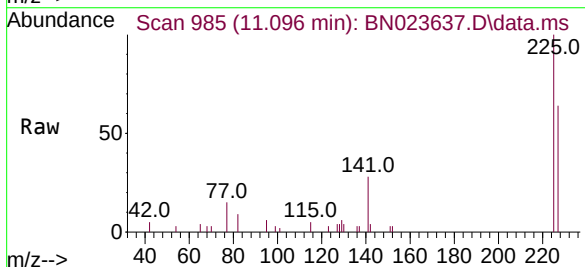
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

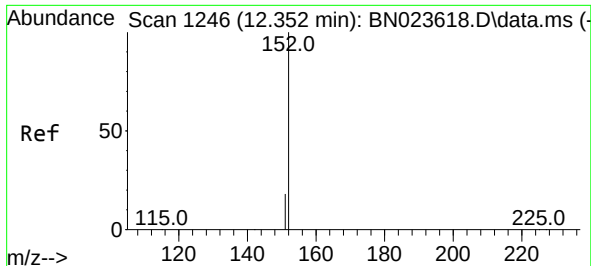
Tgt Ion:128 Resp: 15522
Ion Ratio Lower Upper
128 100
129 11.4 9.2 13.8
127 13.4 11.0 16.4



#10
Hexachlorobutadiene
Concen: 0.397 ng
RT: 11.096 min Scan# 985
Delta R.T. -0.000 min
Lab File: BN023637.D
Acq: 12 Jan 2023 10:14

Tgt Ion:225 Resp: 3090
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.7 51.8 77.6

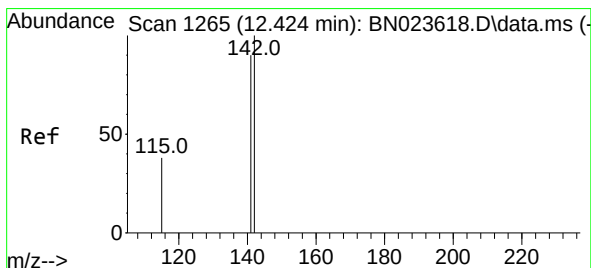
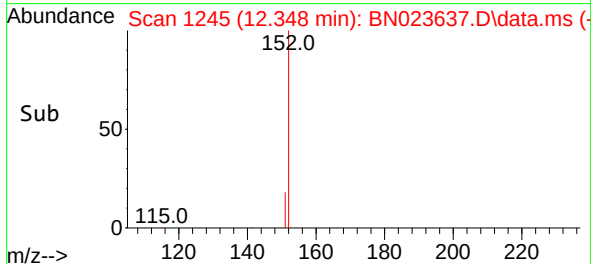
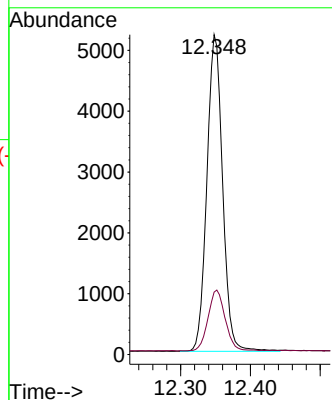
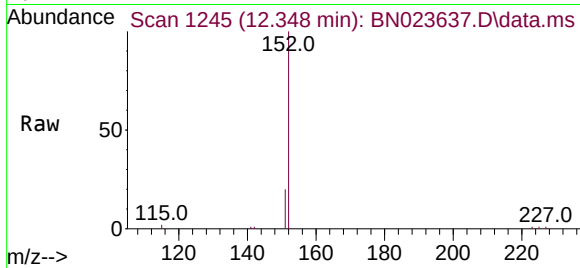




#11
2-Methylnaphthalene-d10
Concen: 0.405 ng
RT: 12.348 min Scan# 11
Delta R.T. -0.004 min
Lab File: BN023637.D
Acq: 12 Jan 2023 10:14

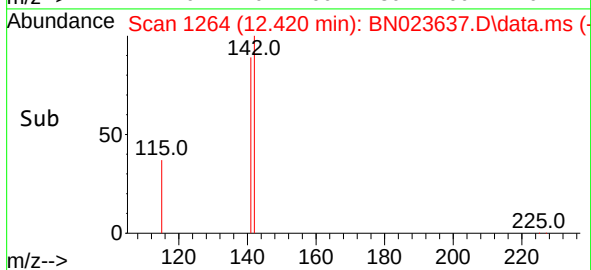
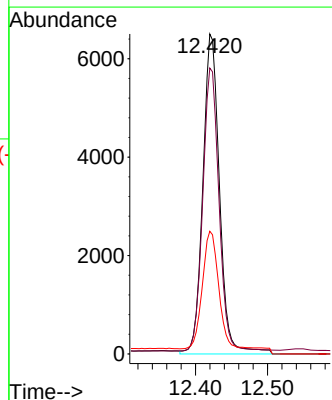
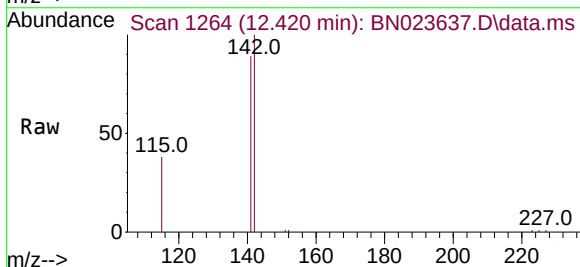
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SSTDCCC0.4EC

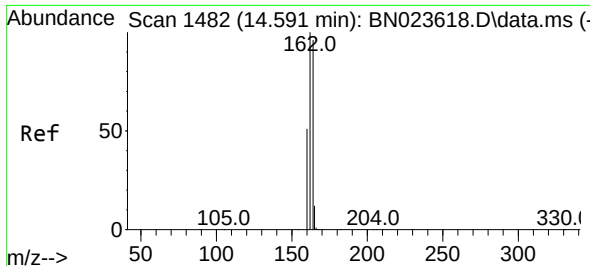
Tgt Ion:152 Resp: 8134
Ion Ratio Lower Upper
152 100
151 21.2 16.9 25.3



#12
2-Methylnaphthalene
Concen: 0.399 ng
RT: 12.420 min Scan# 1264
Delta R.T. -0.004 min
Lab File: BN023637.D
Acq: 12 Jan 2023 10:14

Tgt Ion:142 Resp: 11016
Ion Ratio Lower Upper
142 100
141 89.3 72.0 108.0
115 38.3 31.7 47.5

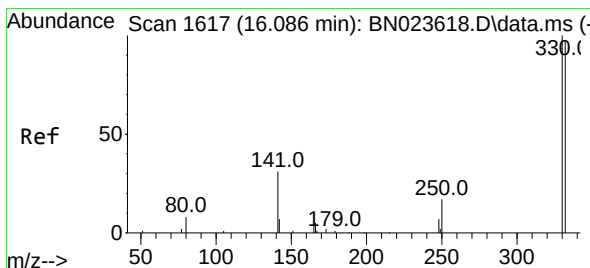
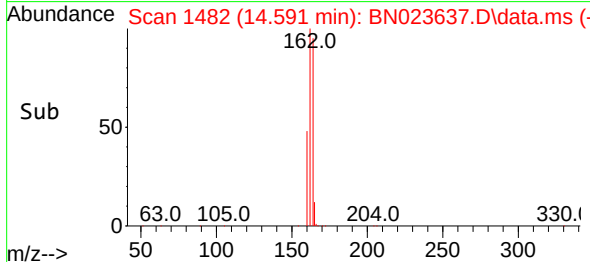
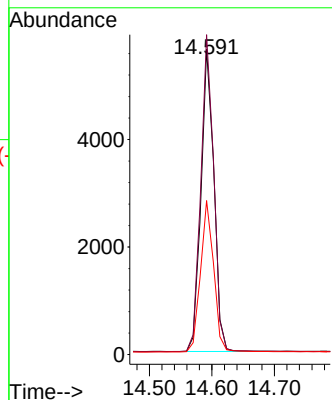
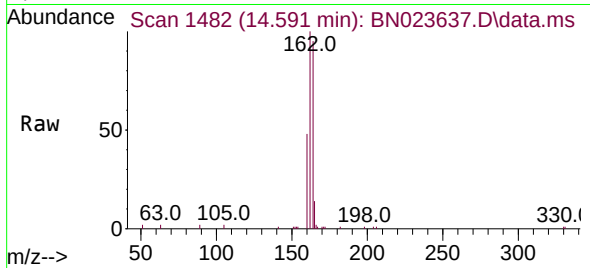




#13
 Acenaphthene-d10
 Concen: 0.400 ng
 RT: 14.591 min Scan# 14
 Delta R.T. -0.000 min
 Lab File: BN023637.D
 Acq: 12 Jan 2023 10:14

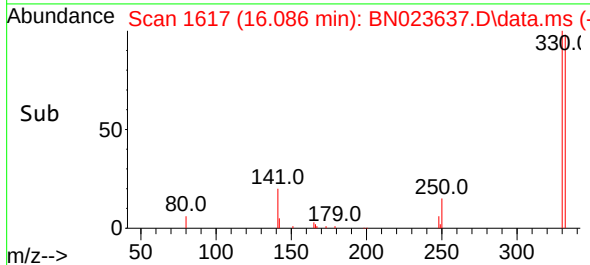
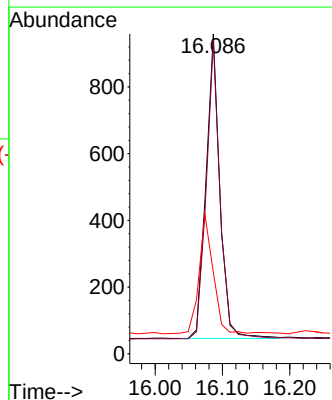
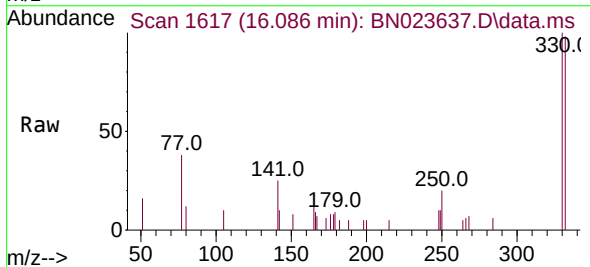
Instrument :
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 ClientSampleId :
 SSTDCCC0.4EC

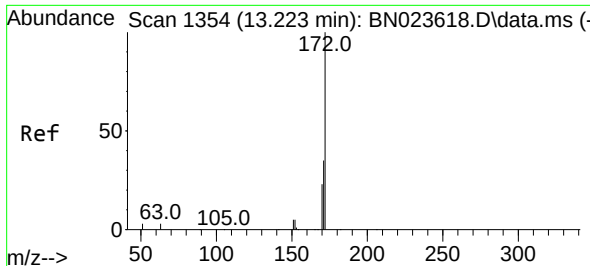
Tgt Ion:164 Resp: 8056
 Ion Ratio Lower Upper
 164 100
 162 104.8 83.4 125.2
 160 50.4 42.7 64.1



#14
 2,4,6-Tribromophenol
 Concen: 0.373 ng
 RT: 16.086 min Scan# 1617
 Delta R.T. -0.000 min
 Lab File: BN023637.D
 Acq: 12 Jan 2023 10:14

Tgt Ion:330 Resp: 1302
 Ion Ratio Lower Upper
 330 100
 332 96.5 78.1 117.1
 141 39.8 33.4 50.0

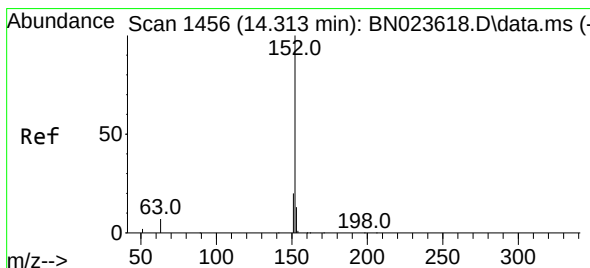
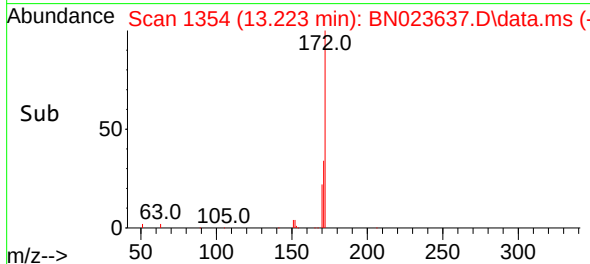
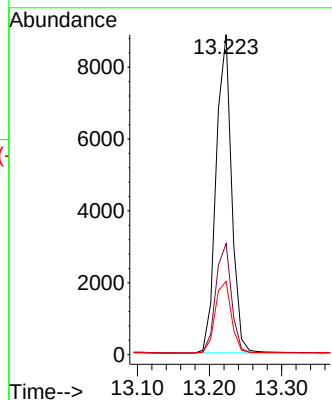
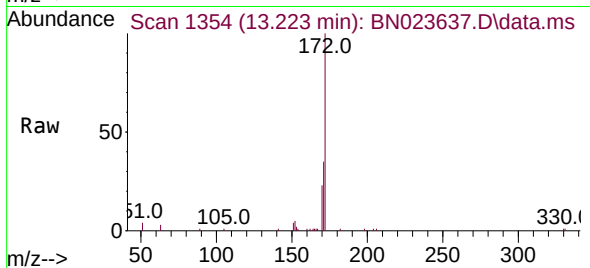




#15
2-Fluorobiphenyl
Concen: 0.407 ng
RT: 13.223 min Scan# 1354
Delta R.T. -0.000 min
Lab File: BN023637.D
Acq: 12 Jan 2023 10:14

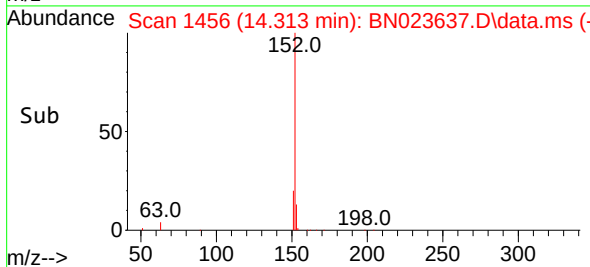
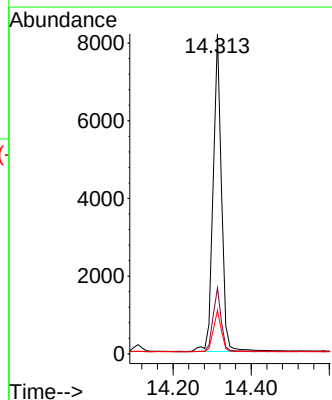
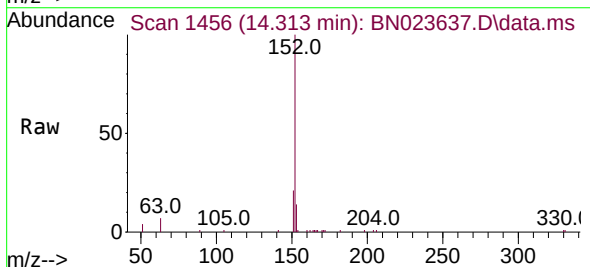
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

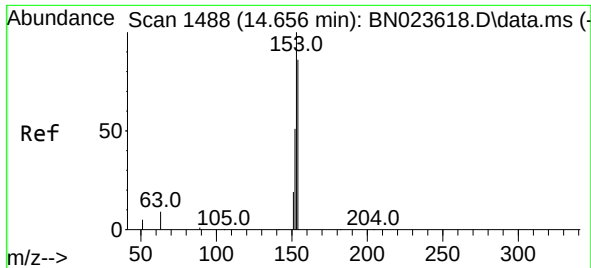
Tgt Ion:172 Resp: 13257
Ion Ratio Lower Upper
172 100
171 34.7 28.0 42.0
170 22.9 19.0 28.4



#16
Acenaphthylene
Concen: 0.374 ng
RT: 14.313 min Scan# 1456
Delta R.T. -0.000 min
Lab File: BN023637.D
Acq: 12 Jan 2023 10:14

Tgt Ion:152 Resp: 12173
Ion Ratio Lower Upper
152 100
151 19.4 15.6 23.4
153 12.8 10.5 15.7

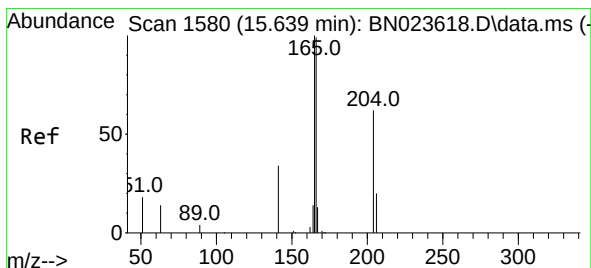
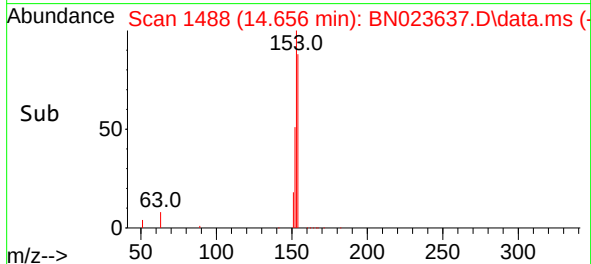
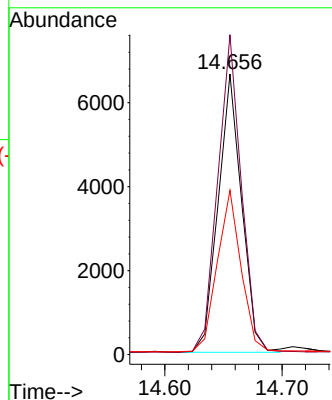
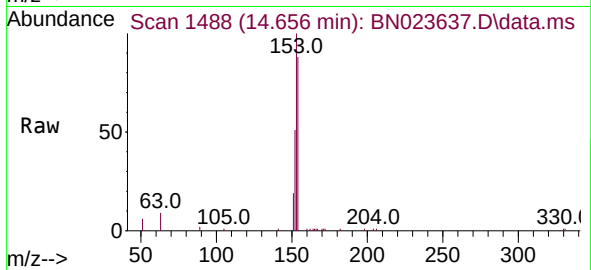




#17
Acenaphthene
Concen: 0.389 ng
RT: 14.656 min Scan# 1488
Delta R.T. -0.000 min
Lab File: BN023637.D
Acq: 12 Jan 2023 10:14

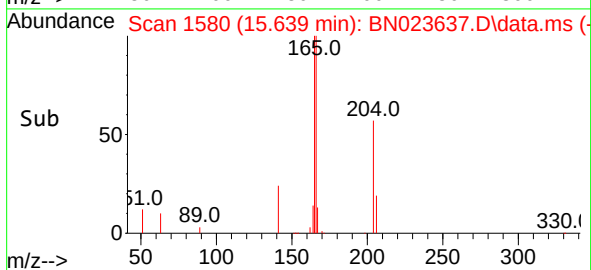
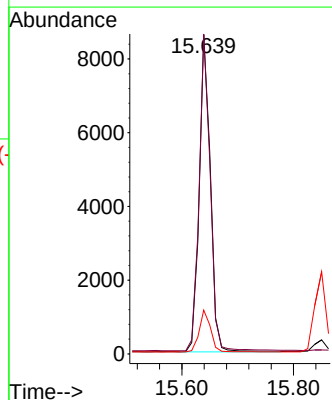
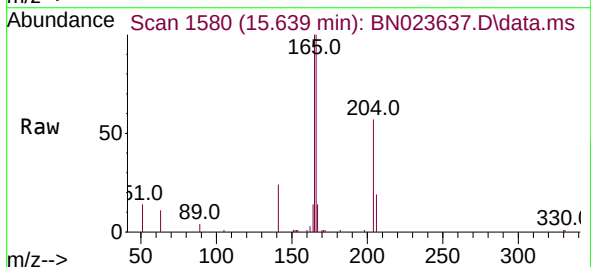
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

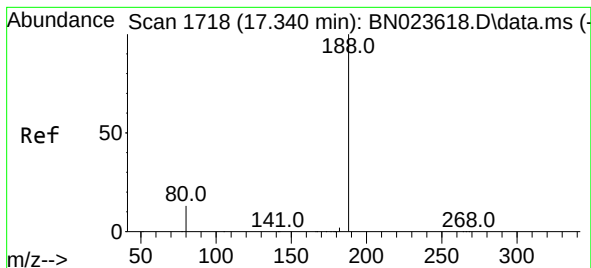
Tgt Ion:154 Resp: 9281
Ion Ratio Lower Upper
154 100
153 114.1 92.4 138.6
152 58.9 48.2 72.2



#18
Fluorene
Concen: 0.391 ng
RT: 15.639 min Scan# 1580
Delta R.T. -0.000 min
Lab File: BN023637.D
Acq: 12 Jan 2023 10:14

Tgt Ion:166 Resp: 12514
Ion Ratio Lower Upper
166 100
165 99.8 80.4 120.6
167 13.4 10.6 16.0





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.340 min Scan# 1718

Delta R.T. -0.000 min

Lab File: BN023637.D

Acq: 12 Jan 2023 10:14

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

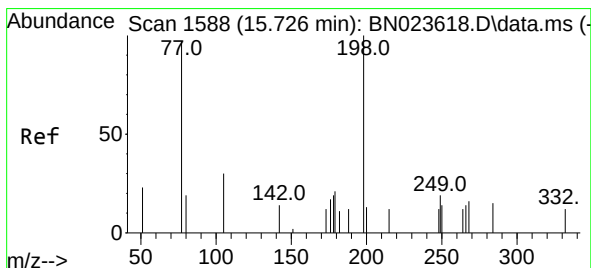
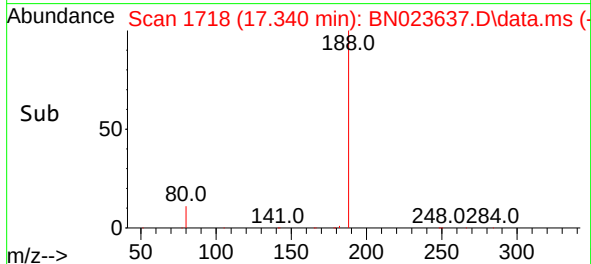
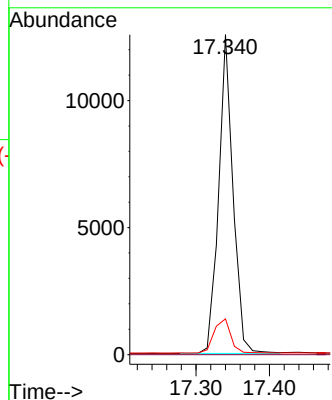
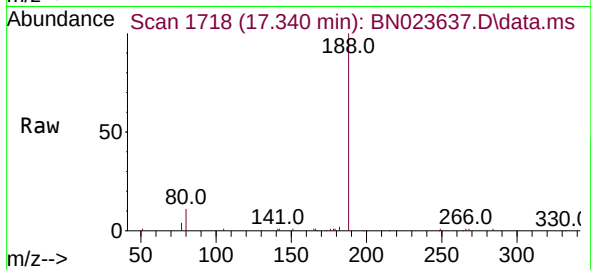
Tgt Ion:188 Resp: 17194

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 11.2 11.0 16.4



#20

4,6-Dinitro-2-methylphenol

Concen: 0.345 ng

RT: 15.714 min Scan# 1587

Delta R.T. -0.012 min

Lab File: BN023637.D

Acq: 12 Jan 2023 10:14

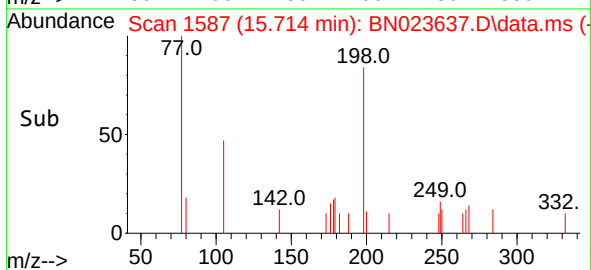
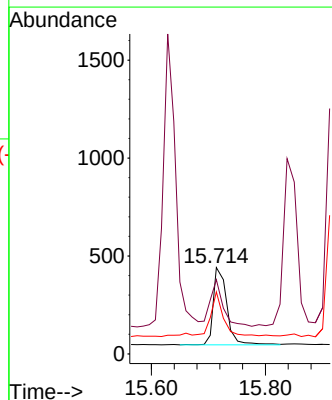
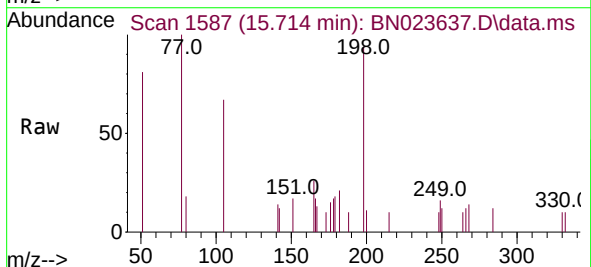
Tgt Ion:198 Resp: 645

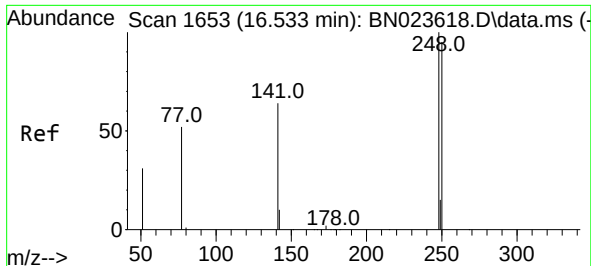
Ion Ratio Lower Upper

198 100

51 85.9 44.9 67.3#

105 71.9 37.0 55.4#

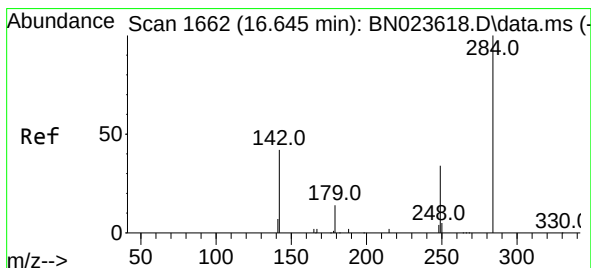
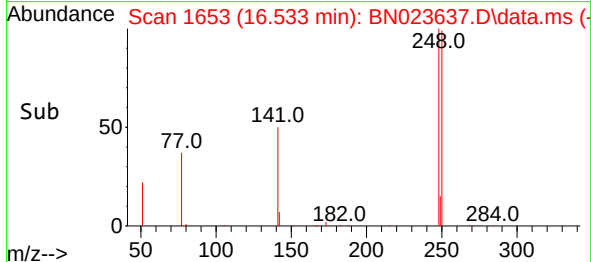
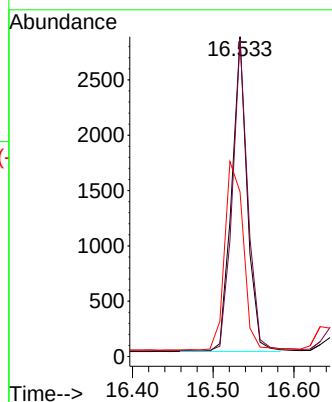
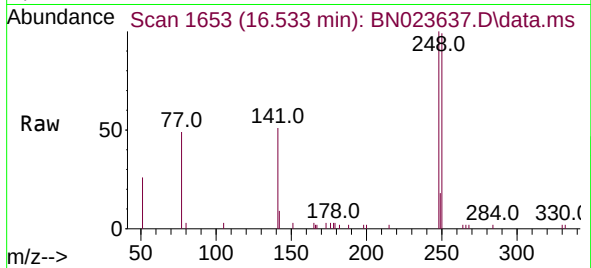




#21
4-Bromophenyl-phenylether
Concen: 0.388 ng
RT: 16.533 min Scan# 1653
Delta R.T. 0.000 min
Lab File: BN023637.D
Acq: 12 Jan 2023 10:14

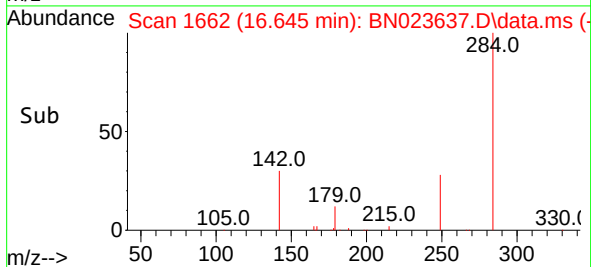
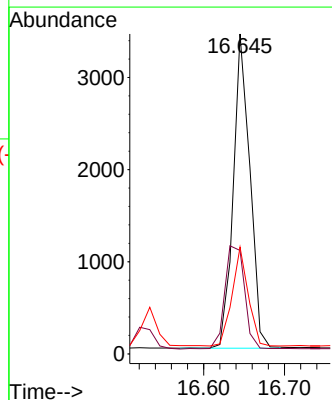
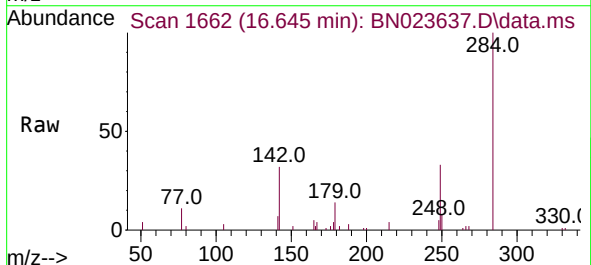
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

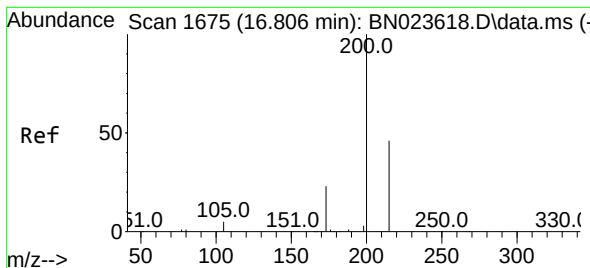
Tgt Ion:248 Resp: 3802
Ion Ratio Lower Upper
248 100
250 99.3 76.6 114.8
141 51.5 52.3 78.5#



#22
Hexachlorobenzene
Concen: 0.398 ng
RT: 16.645 min Scan# 1662
Delta R.T. -0.000 min
Lab File: BN023637.D
Acq: 12 Jan 2023 10:14

Tgt Ion:284 Resp: 4881
Ion Ratio Lower Upper
284 100
142 38.6 31.4 47.2
249 30.4 24.9 37.3





#23

Atrazine

Concen: 0.376 ng

RT: 16.806 min Scan# 1675

Delta R.T. -0.000 min

Lab File: BN023637.D

Acq: 12 Jan 2023 10:14

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

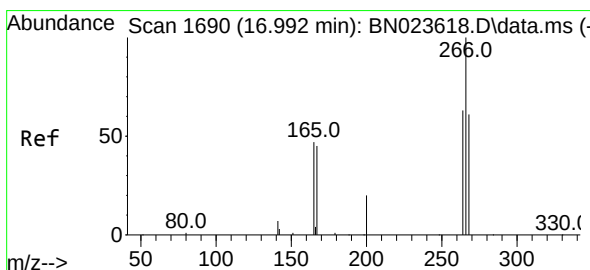
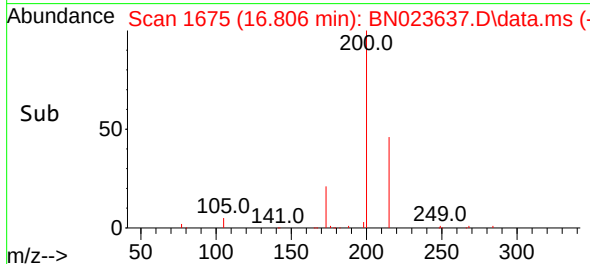
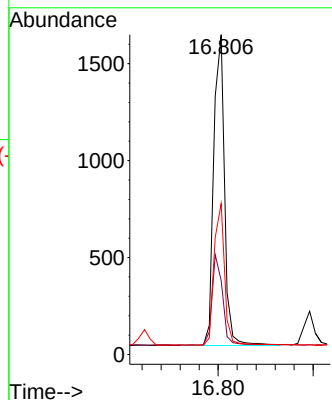
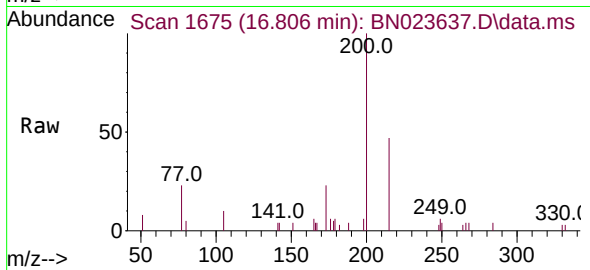
Tgt Ion:200 Resp: 2540

Ion Ratio Lower Upper

200 100

173 23.2 20.4 30.6

215 47.2 38.1 57.1



#24

Pentachlorophenol

Concen: 0.345 ng

RT: 16.992 min Scan# 1690

Delta R.T. 0.000 min

Lab File: BN023637.D

Acq: 12 Jan 2023 10:14

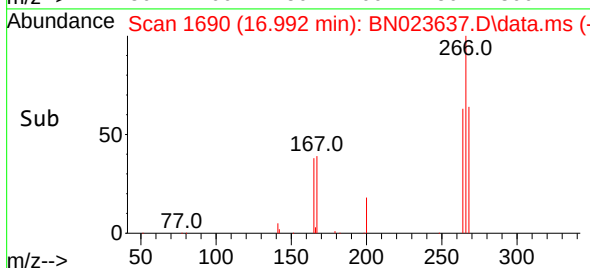
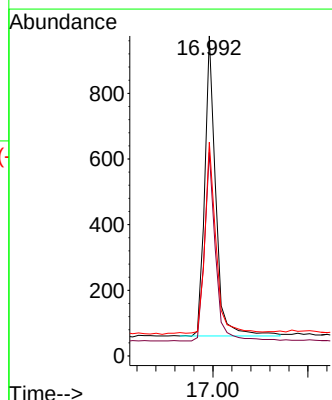
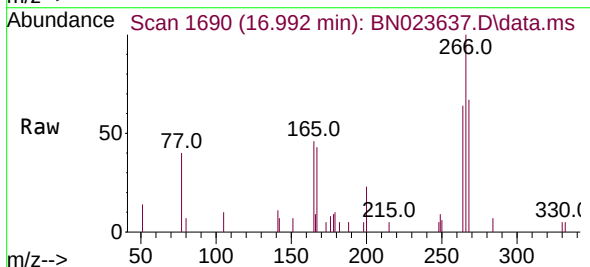
Tgt Ion:266 Resp: 1463

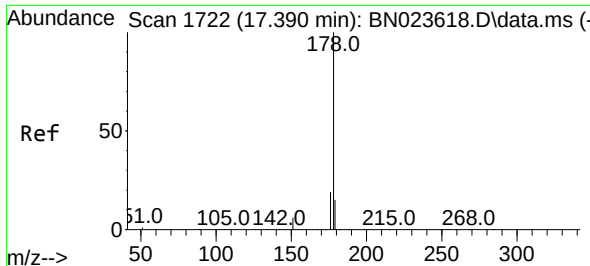
Ion Ratio Lower Upper

266 100

264 62.8 49.7 74.5

268 63.5 49.3 73.9

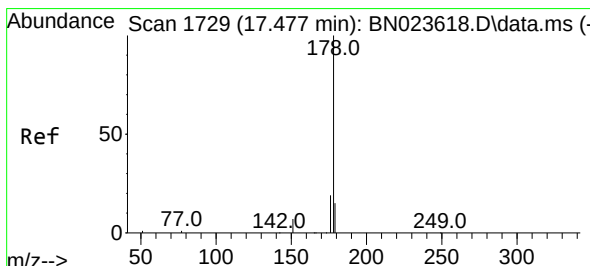
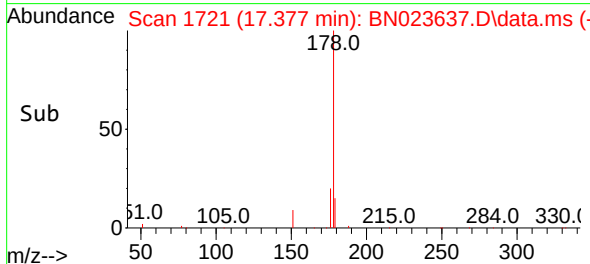
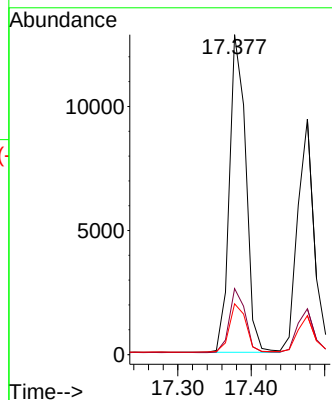
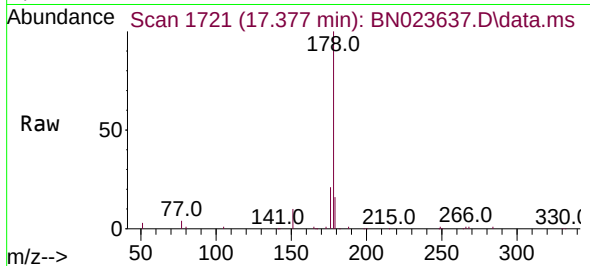




#25
Phenanthrene
Concen: 0.397 ng
RT: 17.377 min Scan# 1721
Delta R.T. -0.012 min
Lab File: BN023637.D
Acq: 12 Jan 2023 10:14

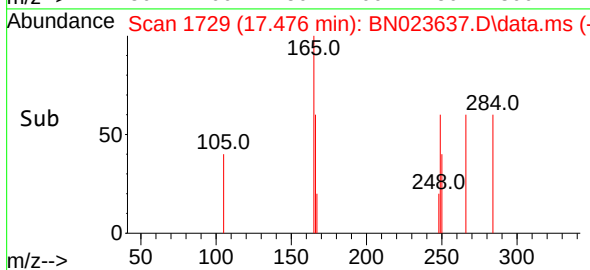
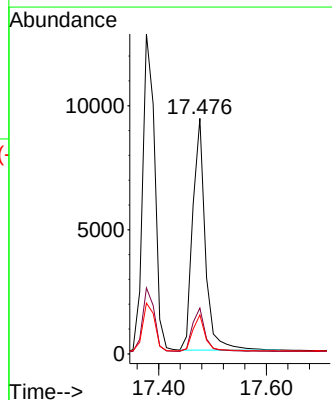
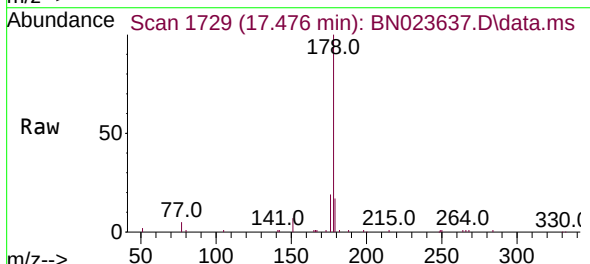
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

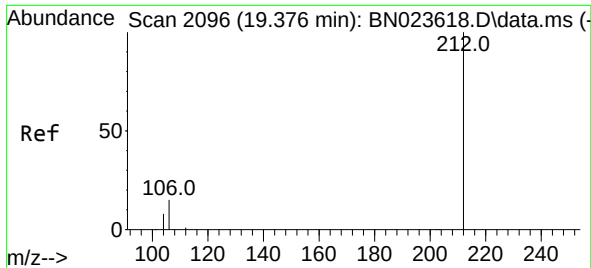
Tgt Ion:178 Resp: 20016
Ion Ratio Lower Upper
178 100
176 19.6 15.9 23.9
179 15.5 12.5 18.7



#26
Anthracene
Concen: 0.376 ng
RT: 17.476 min Scan# 1729
Delta R.T. -0.000 min
Lab File: BN023637.D
Acq: 12 Jan 2023 10:14

Tgt Ion:178 Resp: 15181
Ion Ratio Lower Upper
178 100
176 18.8 15.1 22.7
179 15.2 12.2 18.2

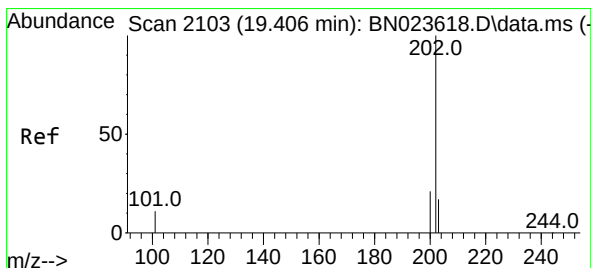
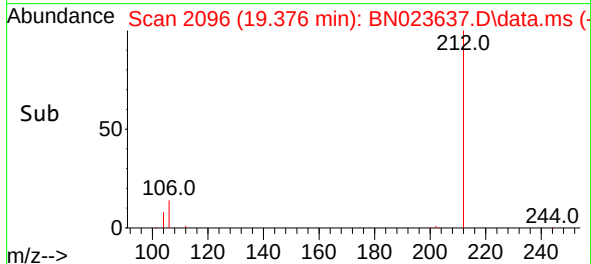
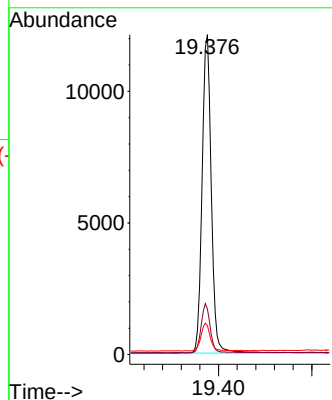
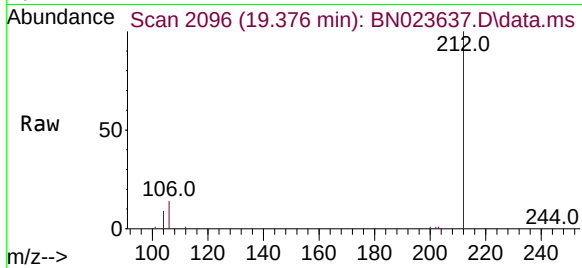




#27
Fluoranthene-d10
Concen: 0.393 ng
RT: 19.376 min Scan# 2096
Delta R.T. -0.000 min
Lab File: BN023637.D
Acq: 12 Jan 2023 10:14

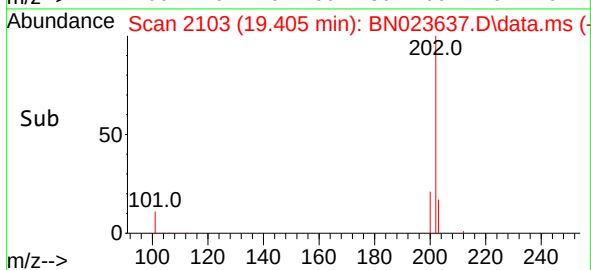
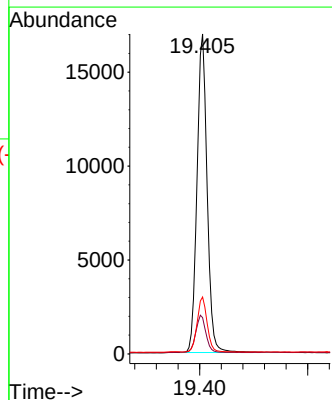
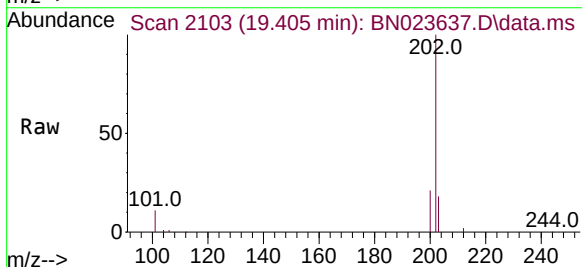
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

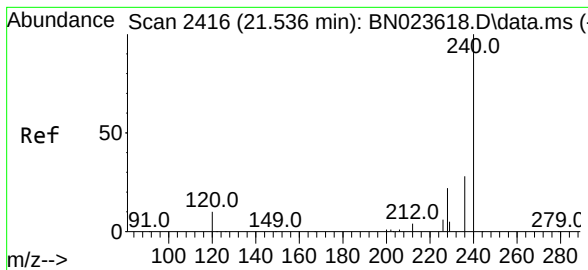
Tgt Ion:212 Resp: 16568
Ion Ratio Lower Upper
212 100
106 15.2 12.2 18.4
104 8.7 7.1 10.7



#28
Fluoranthene
Concen: 0.387 ng
RT: 19.405 min Scan# 2103
Delta R.T. -0.000 min
Lab File: BN023637.D
Acq: 12 Jan 2023 10:14

Tgt Ion:202 Resp: 22027
Ion Ratio Lower Upper
202 100
101 12.0 9.7 14.5
203 17.1 13.8 20.6





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.536 min Scan# 2416

Delta R.T. -0.000 min

Lab File: BN023637.D

Acq: 12 Jan 2023 10:14

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

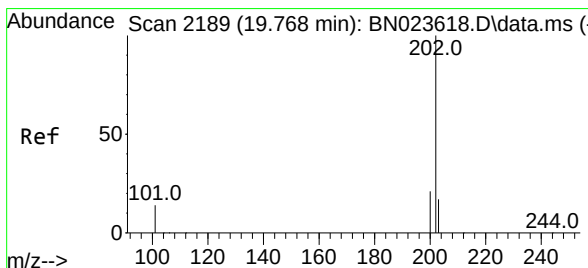
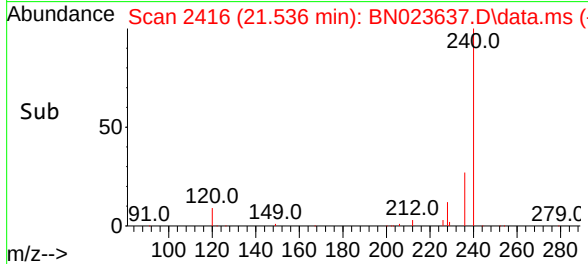
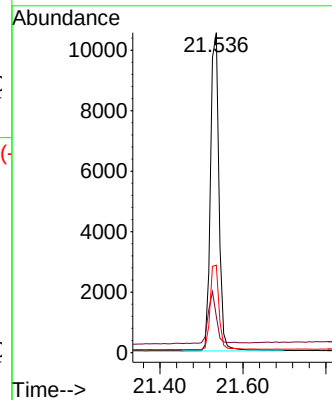
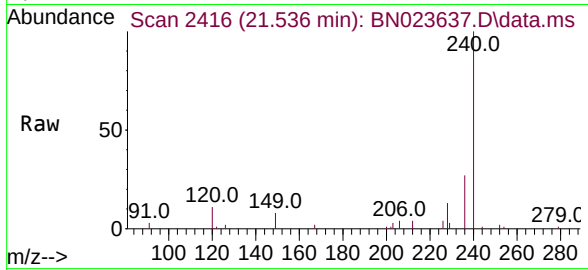
Tgt Ion:240 Resp: 14909

Ion Ratio Lower Upper

240 100

120 11.3 10.6 15.8

236 27.3 23.0 34.6



#30

Pyrene

Concen: 0.392 ng

RT: 19.768 min Scan# 2189

Delta R.T. -0.000 min

Lab File: BN023637.D

Acq: 12 Jan 2023 10:14

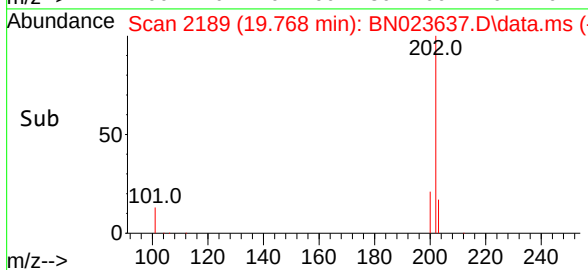
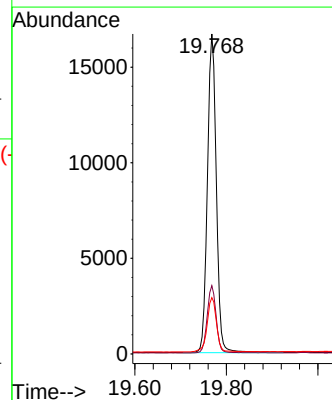
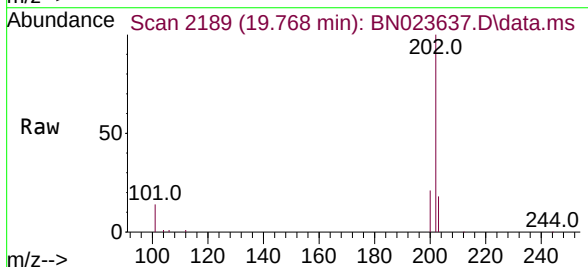
Tgt Ion:202 Resp: 22366

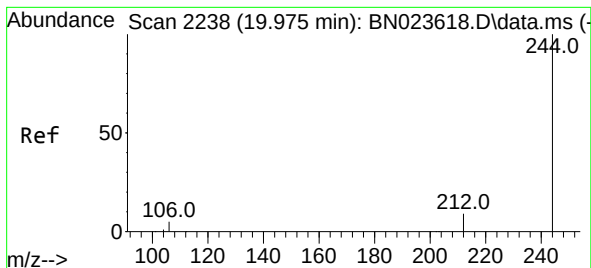
Ion Ratio Lower Upper

202 100

200 21.2 17.0 25.4

203 17.8 14.2 21.2





#31

Terphenyl-d14

Concen: 0.395 ng

RT: 19.970 min Scan# 21

Delta R.T. -0.004 min

Lab File: BN023637.D

Acq: 12 Jan 2023 10:14

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

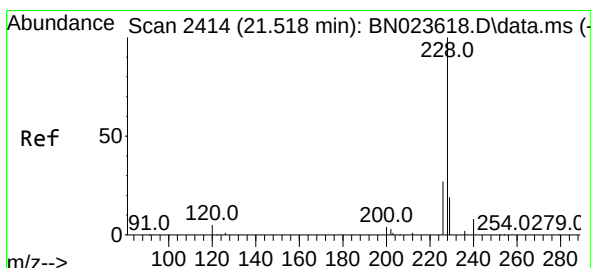
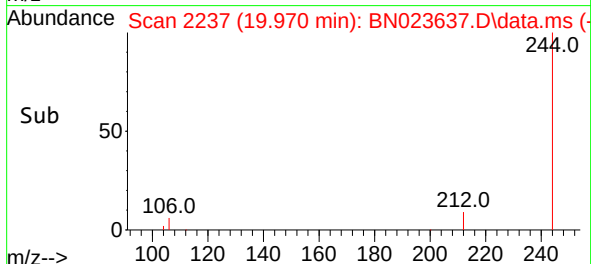
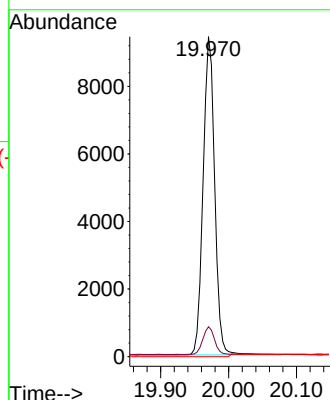
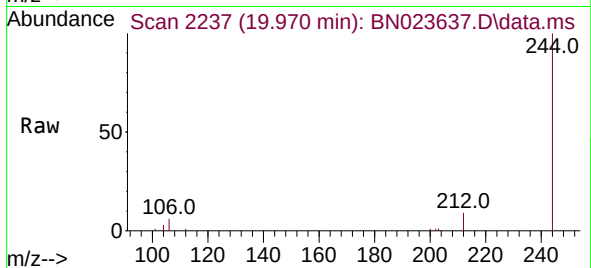
Tgt Ion:244 Resp: 14931

Ion Ratio Lower Upper

244 100

212 9.4 7.5 11.3

122 0.0 0.0 0.0



#32

Benzo(a)anthracene

Concen: 0.402 ng

RT: 21.518 min Scan# 2414

Delta R.T. -0.000 min

Lab File: BN023637.D

Acq: 12 Jan 2023 10:14

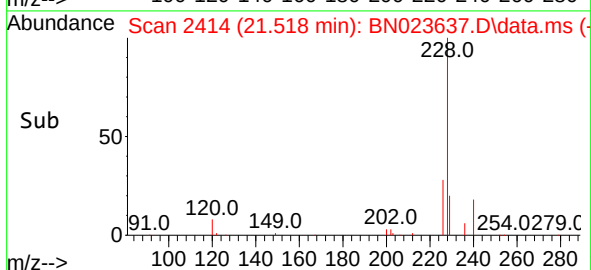
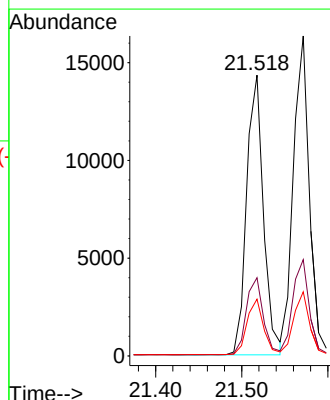
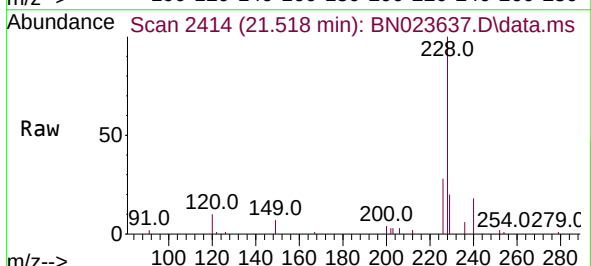
Tgt Ion:228 Resp: 19371

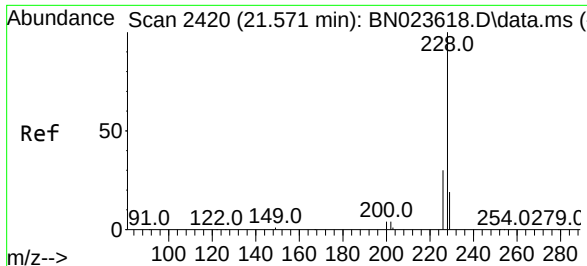
Ion Ratio Lower Upper

228 100

226 27.8 22.2 33.2

229 20.2 15.7 23.5

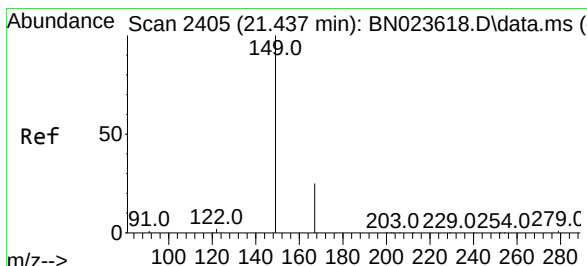
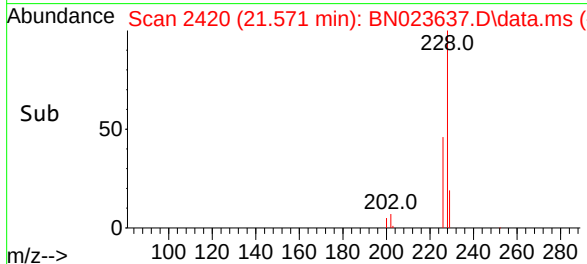
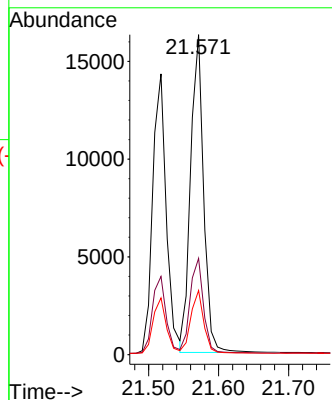
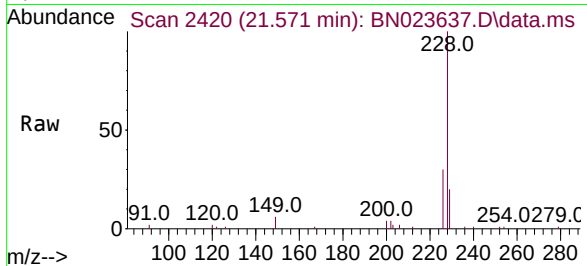




#33
Chrysene
Concen: 0.397 ng
RT: 21.571 min Scan# 2420
Delta R.T. -0.000 min
Lab File: BN023637.D
Acq: 12 Jan 2023 10:14

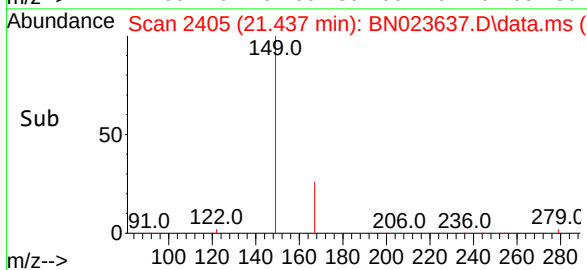
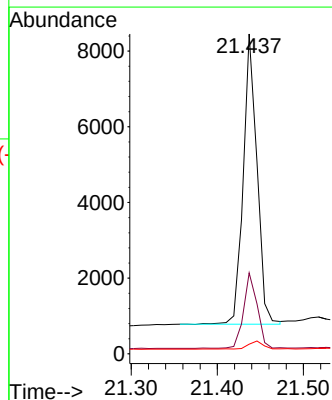
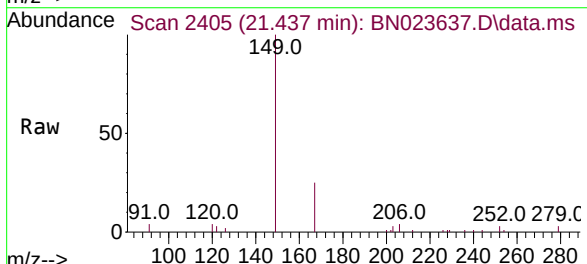
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

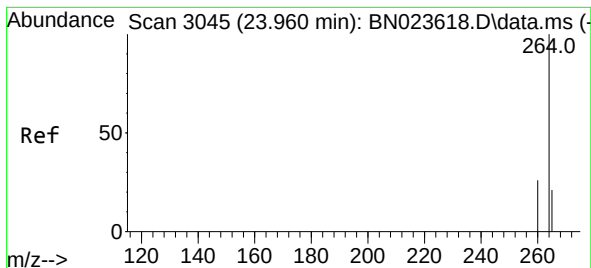
Tgt Ion:228 Resp: 21084
Ion Ratio Lower Upper
228 100
226 30.1 24.4 36.6
229 20.0 15.6 23.4



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.376 ng
RT: 21.437 min Scan# 2405
Delta R.T. -0.000 min
Lab File: BN023637.D
Acq: 12 Jan 2023 10:14

Tgt Ion:149 Resp: 8458
Ion Ratio Lower Upper
149 100
167 26.2 20.6 30.8
279 3.2 2.6 4.0





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.957 min Scan# 3044

Delta R.T. -0.003 min

Lab File: BN023637.D

Acq: 12 Jan 2023 10:14

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

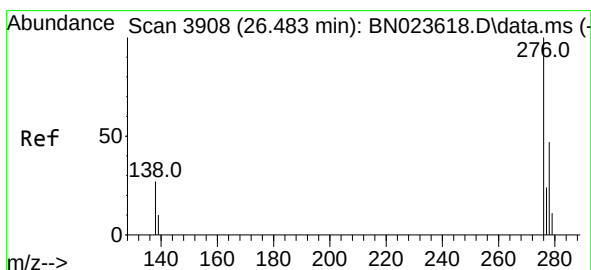
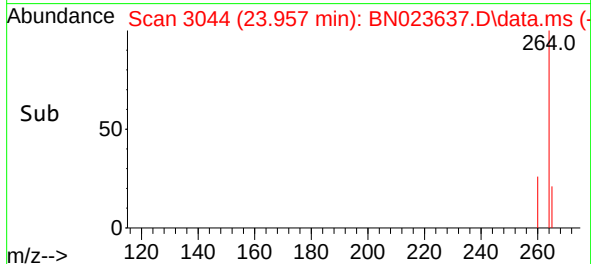
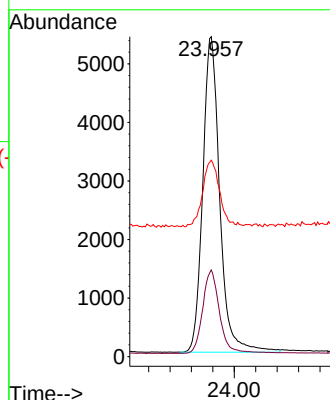
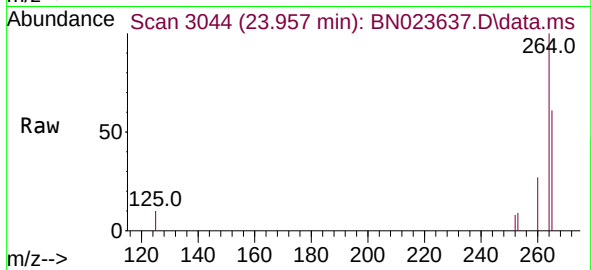
Tgt Ion:264 Resp: 11868

Ion Ratio Lower Upper

264 100

260 27.1 21.4 32.2

265 61.4 56.6 85.0



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.368 ng

RT: 26.480 min Scan# 3907

Delta R.T. -0.003 min

Lab File: BN023637.D

Acq: 12 Jan 2023 10:14

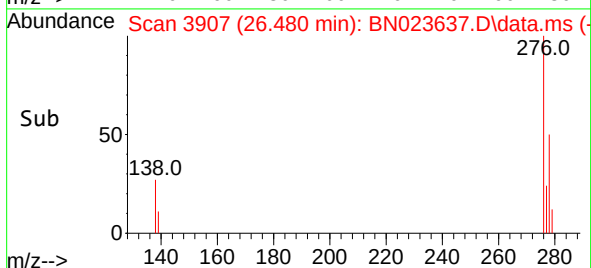
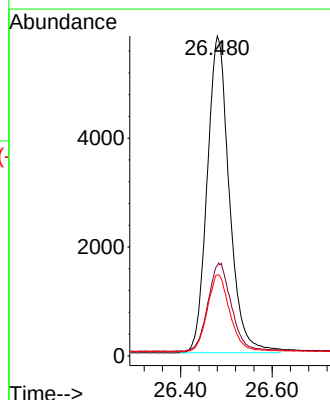
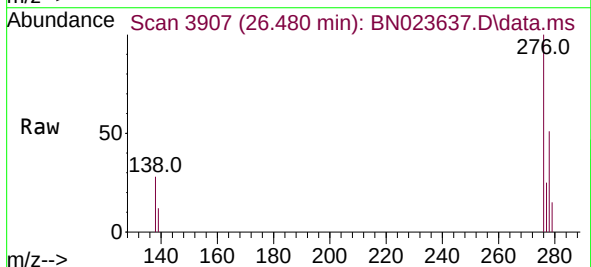
Tgt Ion:276 Resp: 19593

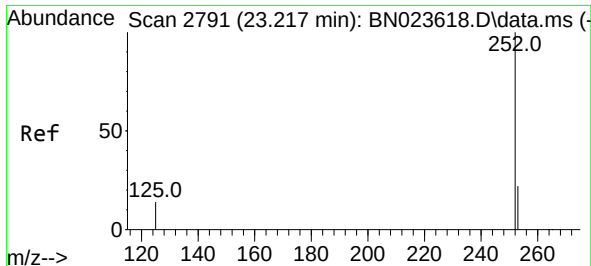
Ion Ratio Lower Upper

276 100

138 29.3 23.8 35.8

277 24.9 19.8 29.6





#37

Benzo(b)fluoranthene

Concen: 0.377 ng

RT: 23.211 min Scan# 21

Delta R.T. -0.006 min

Lab File: BN023637.D

Acq: 12 Jan 2023 10:14

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

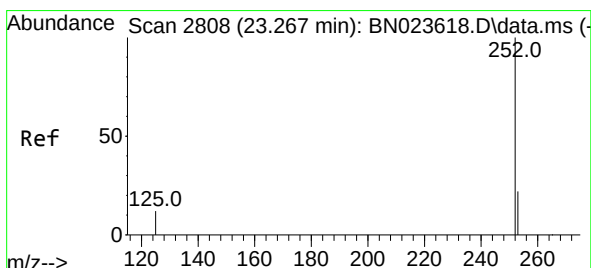
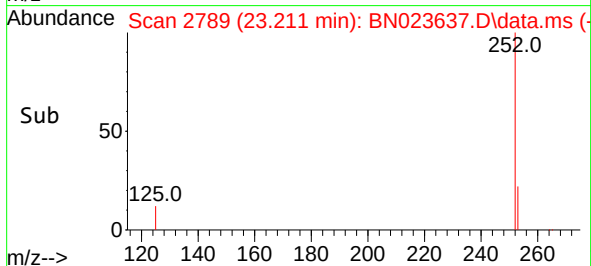
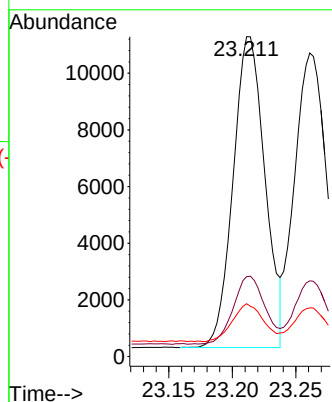
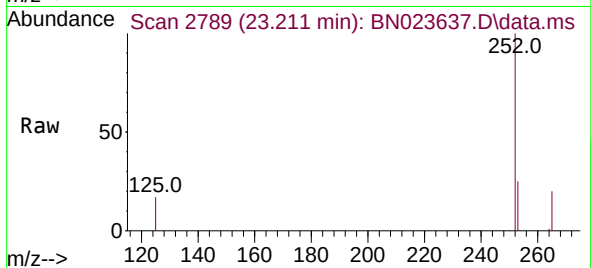
Tgt Ion:252 Resp: 19122

Ion Ratio Lower Upper

252 100

253 25.0 20.0 30.0

125 16.5 14.4 21.6



#38

Benzo(k)fluoranthene

Concen: 0.378 ng

RT: 23.261 min Scan# 2806

Delta R.T. -0.006 min

Lab File: BN023637.D

Acq: 12 Jan 2023 10:14

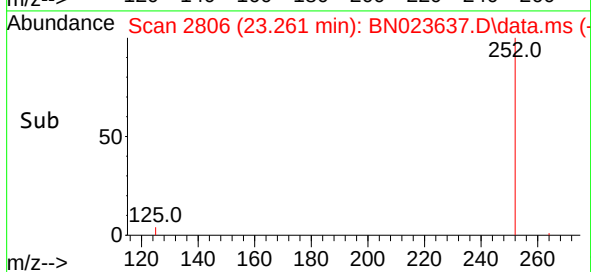
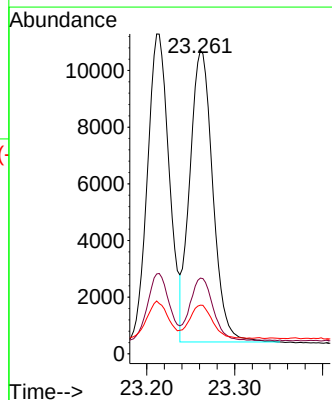
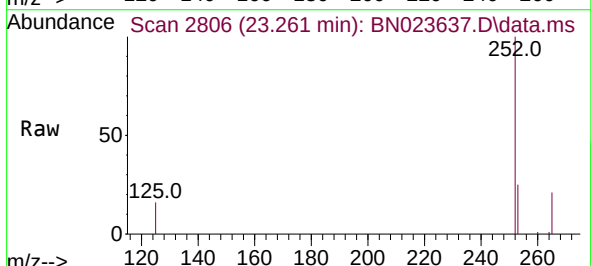
Tgt Ion:252 Resp: 18653

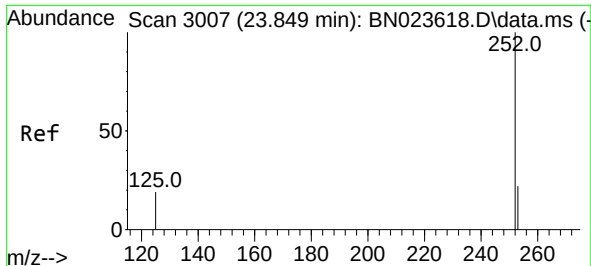
Ion Ratio Lower Upper

252 100

253 25.0 20.2 30.2

125 16.1 13.0 19.4





#39

Benzo(a)pyrene

Concen: 0.374 ng

RT: 23.846 min Scan# 3007

Delta R.T. -0.003 min

Lab File: BN023637.D

Acq: 12 Jan 2023 10:14

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

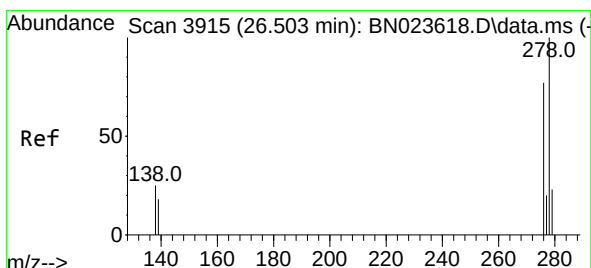
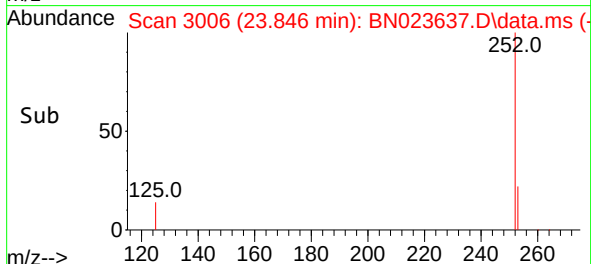
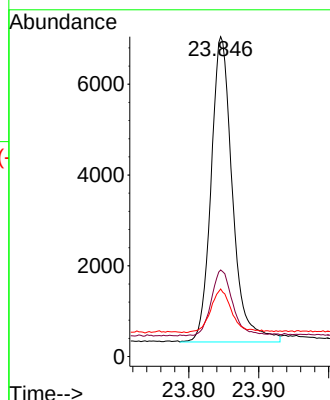
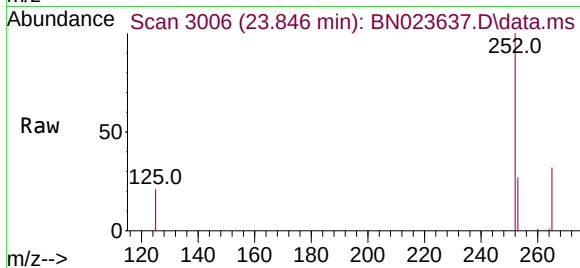
Tgt Ion:252 Resp: 14300

Ion Ratio Lower Upper

252 100

253 27.1 22.3 33.5

125 21.1 21.2 31.8#



#40

Dibenzo(a,h)anthracene

Concen: 0.365 ng

RT: 26.500 min Scan# 3914

Delta R.T. -0.003 min

Lab File: BN023637.D

Acq: 12 Jan 2023 10:14

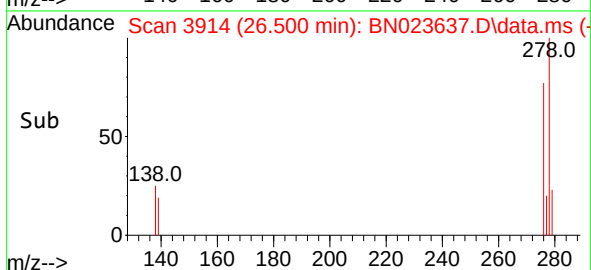
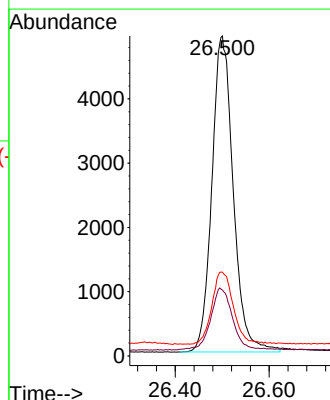
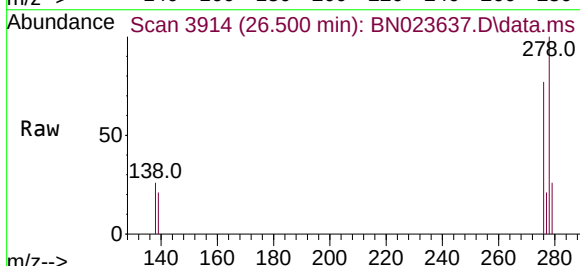
Tgt Ion:278 Resp: 15547

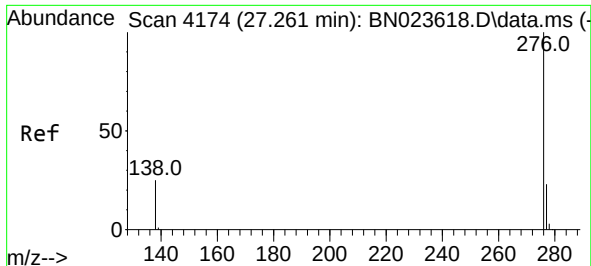
Ion Ratio Lower Upper

278 100

139 20.6 16.8 25.2

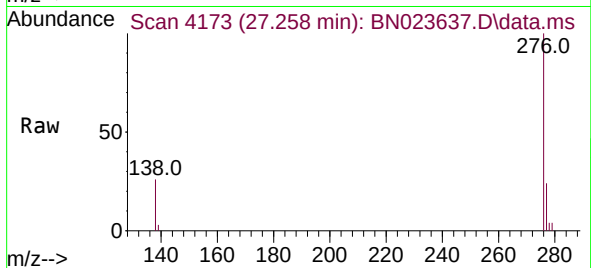
279 26.2 21.5 32.3





#41
Benzo(g,h,i)perylene
Concen: 0.382 ng
RT: 27.258 min Scan# 41
Delta R.T. -0.003 min
Lab File: BN023637.D
Acq: 12 Jan 2023 10:14

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:276 Resp: 16623
Ion Ratio Lower Upper
276 100
277 24.3 19.6 29.4
138 26.3 21.5 32.3

