

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN102622\
 Data File : BN022337.D
 Acq On : 26 Oct 2022 15:27
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: Oct 27 06:19:05 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN100322.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Oct 27 05:55:40 2022
 Response via : Initial Calibration

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

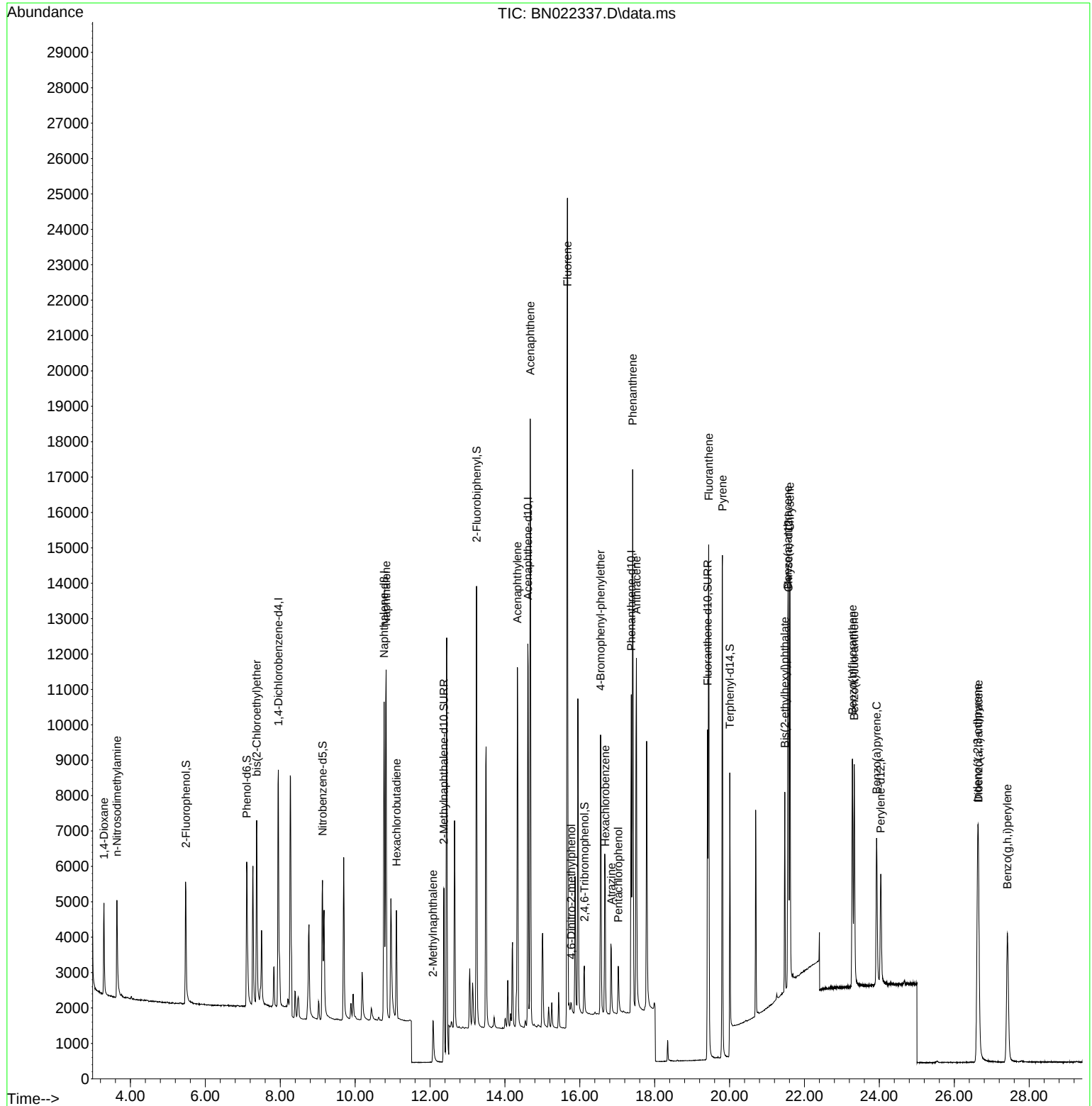
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.950	152	3520	0.400	ng	0.00
7) Naphthalene-d8	10.774	136	12170	0.400	ng	0.00
13) Acenaphthene-d10	14.611	164	6750	0.400	ng	0.00
19) Phenanthrene-d10	17.375	188	12077	0.400	ng	0.00
29) Chrysene-d12	21.573	240	6266	0.400	ng	# 0.00
35) Perylene-d12	24.035	264	5056	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.480	112	3492	0.428	ng	0.00
5) Phenol-d6	7.105	99	4732	0.447	ng	0.00
8) Nitrobenzene-d5	9.129	82	3928	0.401	ng	0.01
11) 2-Methylnaphthalene-d10	12.368	152	8004	0.358	ng	0.00
14) 2,4,6-Tribromophenol	16.121	330	863	0.335	ng	0.00
15) 2-Fluorobiphenyl	13.242	172	11274	0.382	ng	0.00
27) Fluoranthene-d10	19.411	212	10137	0.316	ng	0.00
31) Terphenyl-d14	20.006	244	6230	0.495	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.291	88	1717	0.377	ng	97
3) n-Nitrosodimethylamine	3.638	42	1923	0.388	ng	# 99
6) bis(2-Chloroethyl)ether	7.372	93	4394	0.393	ng	99
9) Naphthalene	10.827	128	14126	0.384	ng	100
10) Hexachlorobutadiene	11.105	225	2391	0.375	ng	# 99
12) 2-Methylnaphthalene	12.081	142	2580	0.474	ng	96
16) Acenaphthylene	14.333	152	12247	0.381	ng	100
17) Acenaphthene	14.675	154	8586	0.380	ng	99
18) Fluorene	15.669	166	11425	0.420	ng	99
20) 4,6-Dinitro-2-methylph...	15.774	198	273	0.307	ng	91
21) 4-Bromophenyl-phenylether	16.556	248	3020	0.410	ng	# 87
22) Hexachlorobenzene	16.680	284	3649	0.399	ng	100
23) Atrazine	16.841	200	2018	0.370	ng	95
24) Pentachlorophenol	17.027	266	818	0.291	ng	97
25) Phenanthrene	17.412	178	15849	0.382	ng	100
26) Anthracene	17.512	178	12399	0.372	ng	100
28) Fluoranthene	19.441	202	13579	0.305	ng	100
30) Pyrene	19.808	202	13233	0.481	ng	100
32) Benzo(a)anthracene	21.555	228	8849	0.376	ng	99
33) Chrysene	21.609	228	10320	0.395	ng	99
34) Bis(2-ethylhexyl)phtha...	21.475	149	5106	0.452	ng	99
36) Indeno(1,2,3-cd)pyrene	26.622	276	9852	0.386	ng	100
37) Benzo(b)fluoranthene	23.280	252	8914	0.372	ng	96
38) Benzo(k)fluoranthene	23.330	252	8590	0.360	ng	96
39) Benzo(a)pyrene	23.926	252	6823	0.373	ng	97
40) Dibenzo(a,h)anthracene	26.645	278	7861	0.386	ng	98
41) Benzo(g,h,i)perylene	27.420	276	8495	0.386	ng	99

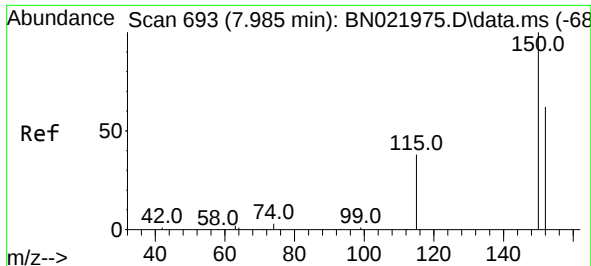
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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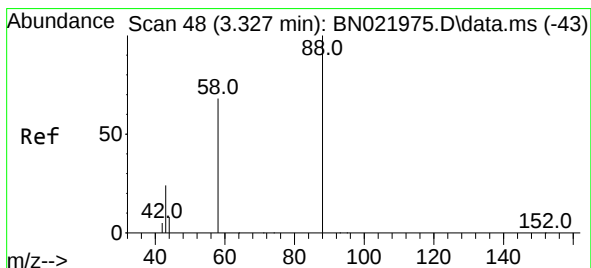
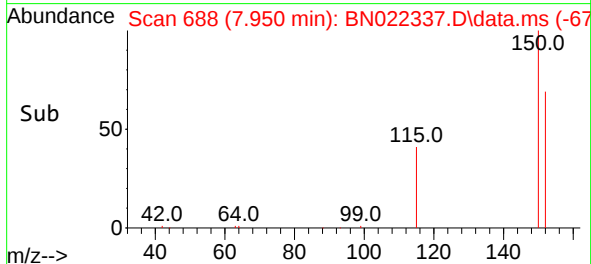
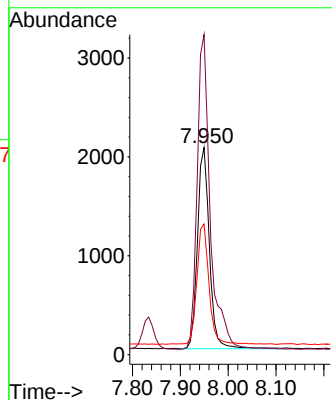
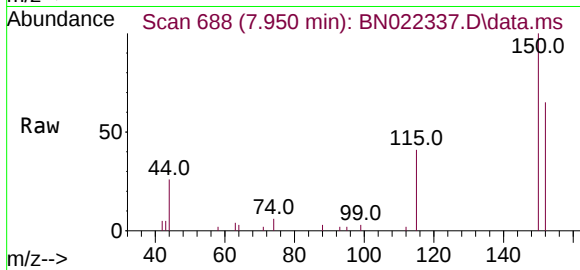




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.950 min Scan# 68
 Delta R.T. 0.008 min
 Lab File: BN022337.D
 Acq: 26 Oct 2022 15:27

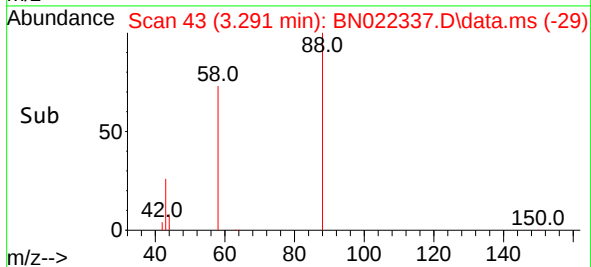
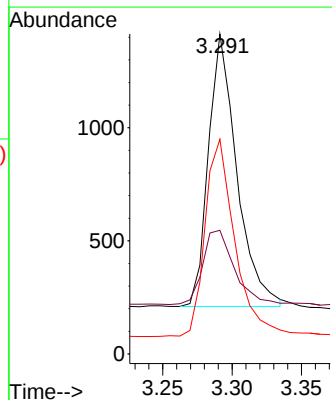
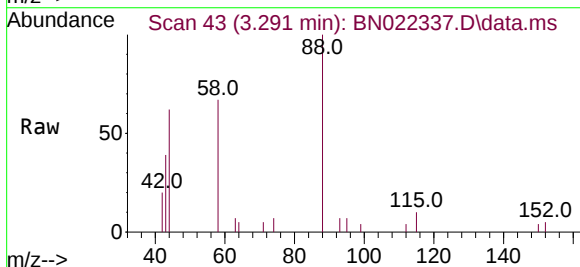
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

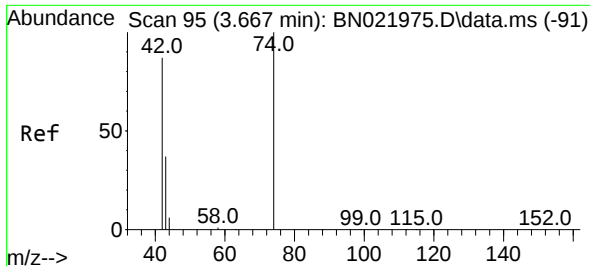
Tgt Ion:152 Resp: 3520
 Ion Ratio Lower Upper
 152 100
 150 154.6 127.2 190.8
 115 63.1 51.4 77.0



#2
 1,4-Dioxane
 Concen: 0.377 ng
 RT: 3.291 min Scan# 43
 Delta R.T. 0.000 min
 Lab File: BN022337.D
 Acq: 26 Oct 2022 15:27

Tgt Ion: 88 Resp: 1717
 Ion Ratio Lower Upper
 88 100
 43 30.1 22.6 34.0
 58 75.9 58.6 88.0

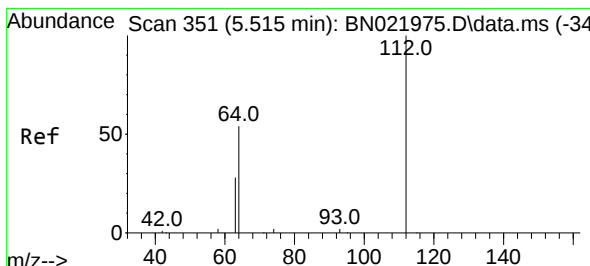
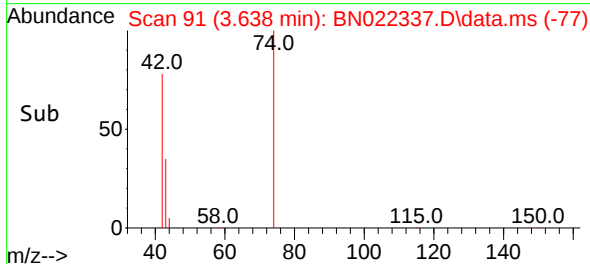
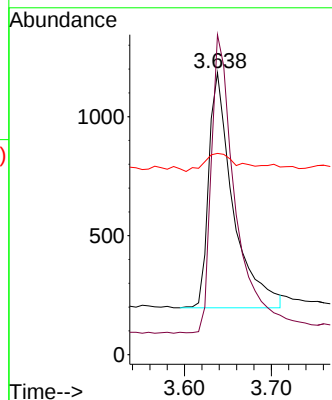
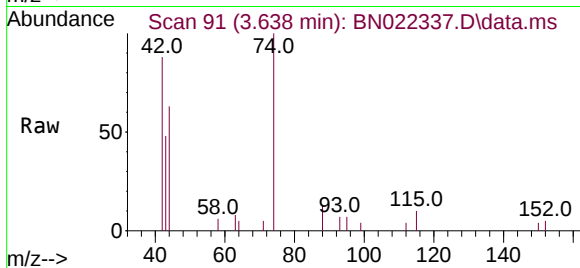




#3
 n-Nitrosodimethylamine
 Concen: 0.388 ng
 RT: 3.638 min Scan# 91
 Delta R.T. 0.000 min
 Lab File: BN022337.D
 Acq: 26 Oct 2022 15:27

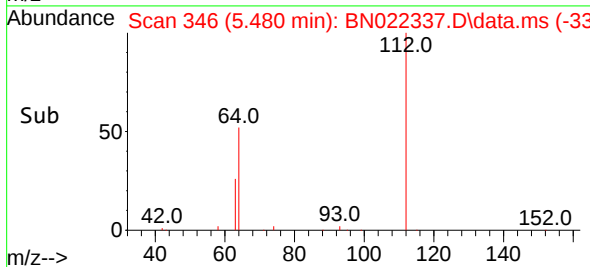
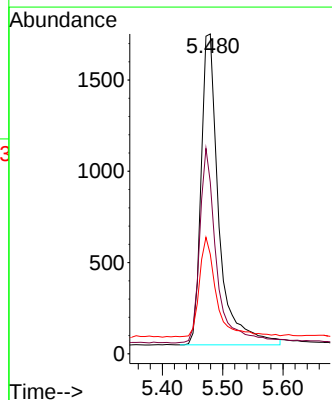
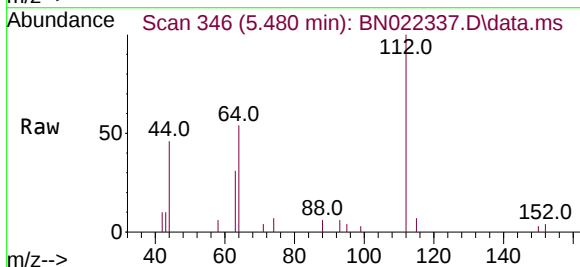
Instrument :
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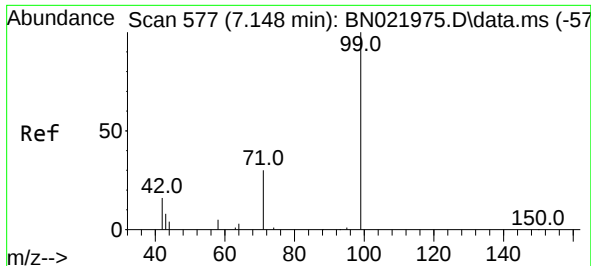
Tgt Ion: 42 Resp: 1923
 Ion Ratio Lower Upper
 42 100
 74 126.9 101.6 152.4
 44 10.1 10.4 15.6#



#4
 2-Fluorophenol
 Concen: 0.428 ng
 RT: 5.480 min Scan# 346
 Delta R.T. 0.007 min
 Lab File: BN022337.D
 Acq: 26 Oct 2022 15:27

Tgt Ion: 112 Resp: 3492
 Ion Ratio Lower Upper
 112 100
 64 58.9 46.9 70.3
 63 31.4 24.6 37.0

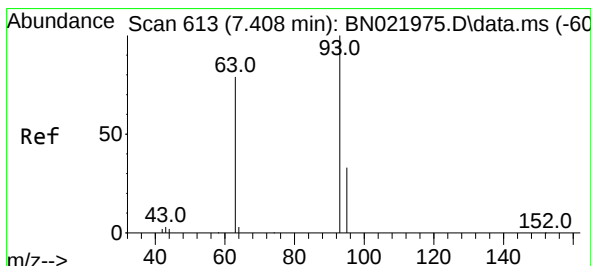
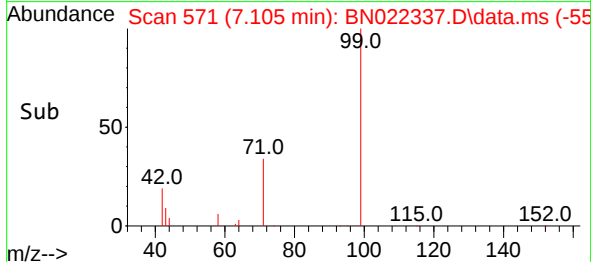
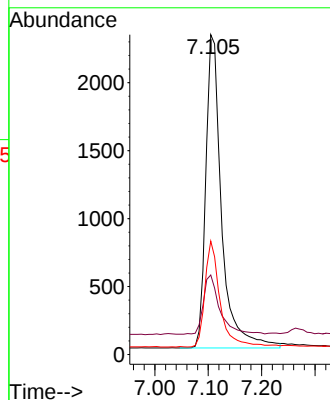
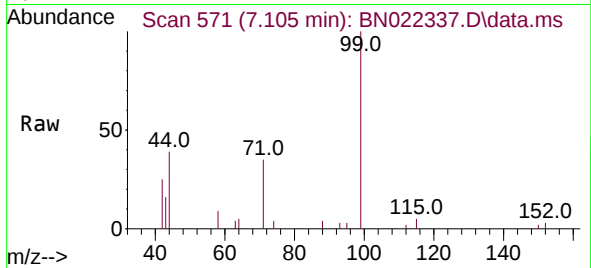




#5
Phenol-d6
Concen: 0.447 ng
RT: 7.105 min Scan# 51
Delta R.T. 0.000 min
Lab File: BN022337.D
Acq: 26 Oct 2022 15:27

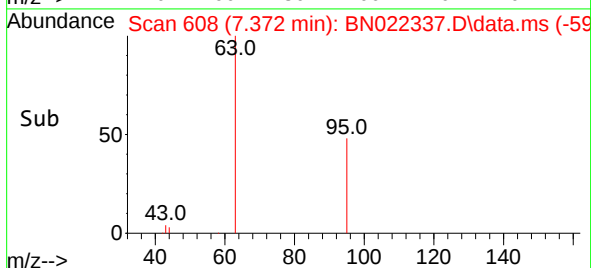
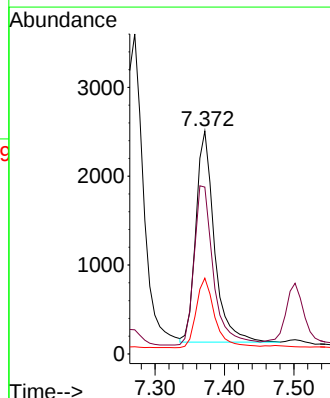
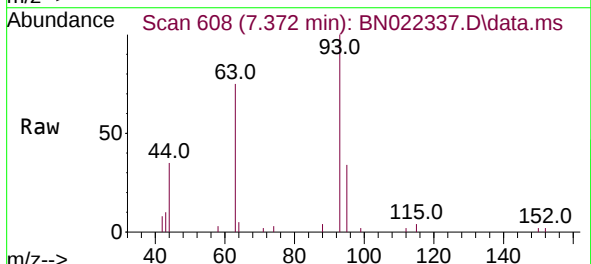
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

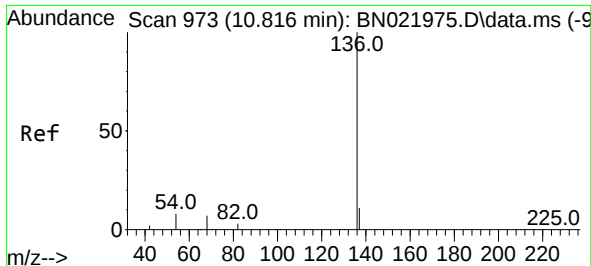
Tgt Ion:	99	Resp:	4732
Ion	Ratio	Lower	Upper
99	100		
42	19.4	15.9	23.9
71	32.7	25.6	38.4



#6
bis(2-Chloroethyl)ether
Concen: 0.393 ng
RT: 7.372 min Scan# 608
Delta R.T. 0.007 min
Lab File: BN022337.D
Acq: 26 Oct 2022 15:27

Tgt Ion:	93	Resp:	4394
Ion	Ratio	Lower	Upper
93	100		
63	79.2	64.8	97.2
95	33.3	26.6	40.0

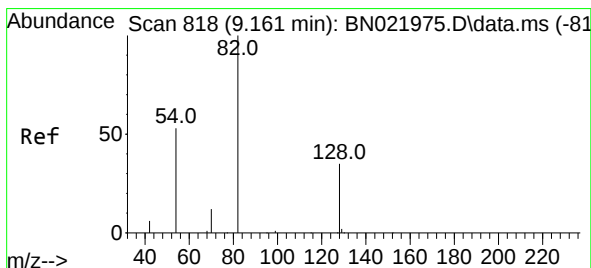
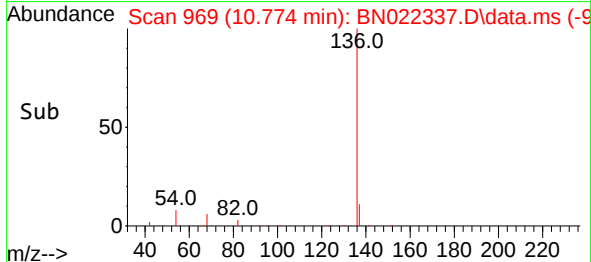
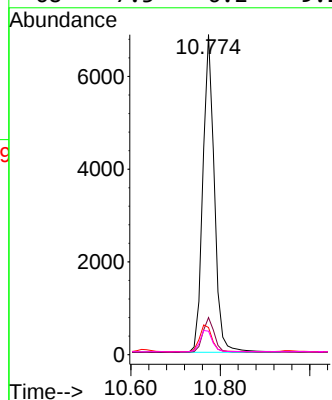
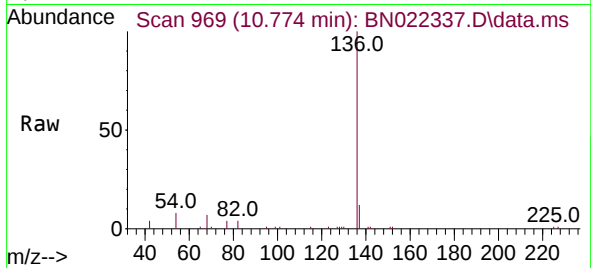




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.774 min Scan# 90
Delta R.T. 0.000 min
Lab File: BN022337.D
Acq: 26 Oct 2022 15:27

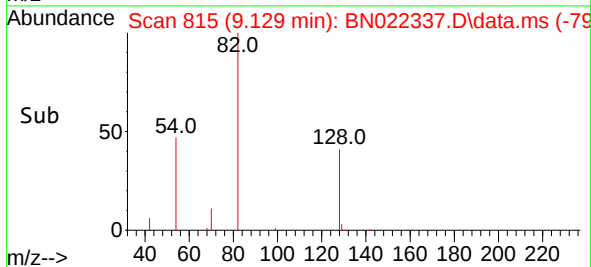
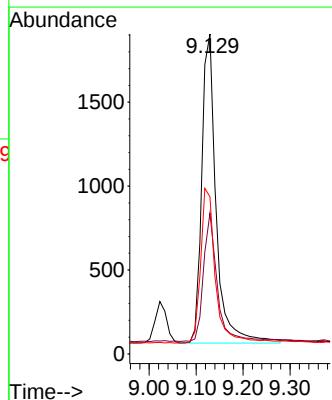
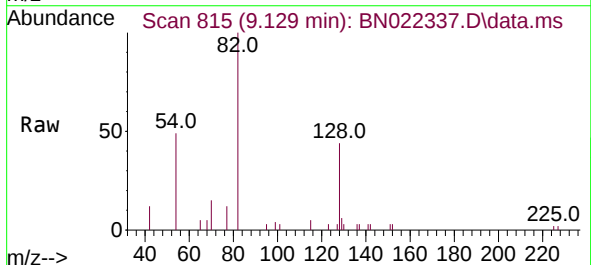
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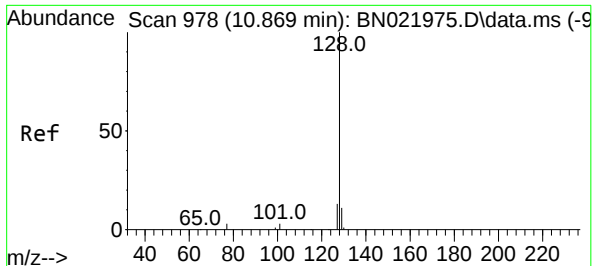
Tgt Ion:	136	Resp:	12170
Ion Ratio	Lower	Upper	
136	100		
137	11.6	9.2	13.8
54	8.5	7.1	10.7
68	7.3	6.2	9.2



#8
Nitrobenzene-d5
Concen: 0.401 ng
RT: 9.129 min Scan# 815
Delta R.T. 0.011 min
Lab File: BN022337.D
Acq: 26 Oct 2022 15:27

Tgt Ion:	82	Resp:	3928
Ion Ratio	Lower	Upper	
82	100		
128	44.0	29.9	44.9
54	49.1	43.5	65.3

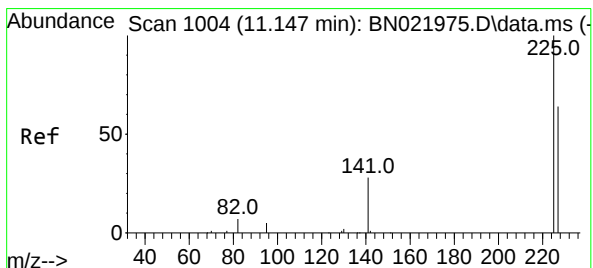
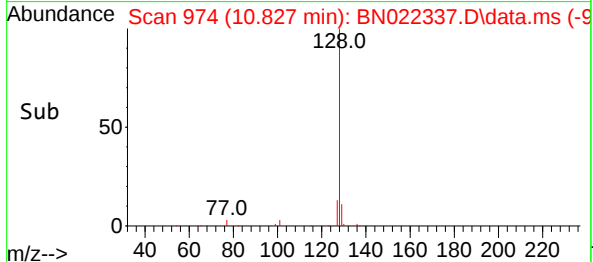
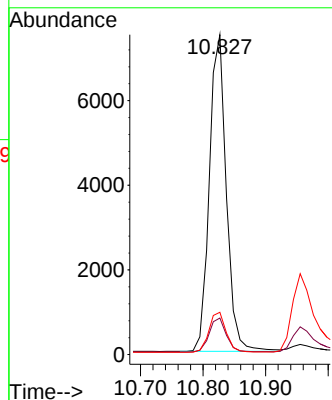
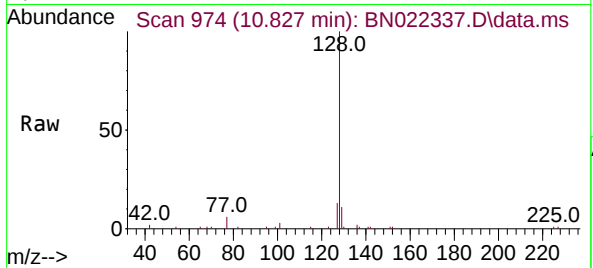




#9
Naphthalene
Concen: 0.384 ng
RT: 10.827 min Scan# 91
Delta R.T. 0.011 min
Lab File: BN022337.D
Acq: 26 Oct 2022 15:27

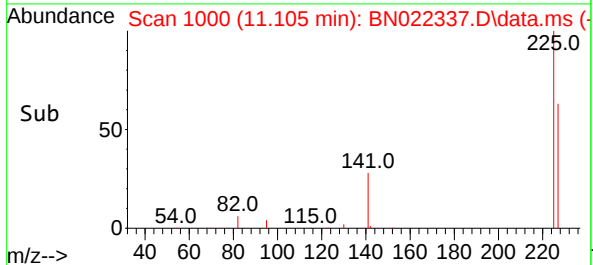
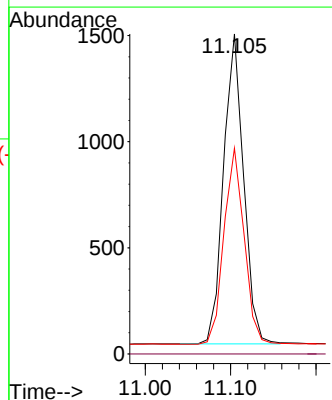
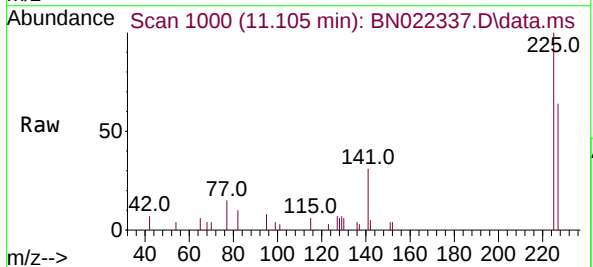
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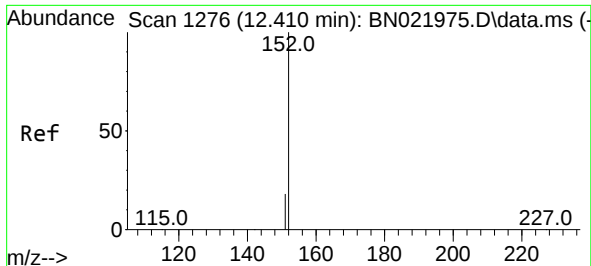
Tgt Ion:128 Resp: 14126
Ion Ratio Lower Upper
128 100
129 11.4 9.3 13.9
127 13.2 10.6 16.0



#10
Hexachlorobutadiene
Concen: 0.375 ng
RT: 11.105 min Scan# 1000
Delta R.T. 0.000 min
Lab File: BN022337.D
Acq: 26 Oct 2022 15:27

Tgt Ion:225 Resp: 2391
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.6 51.3 76.9

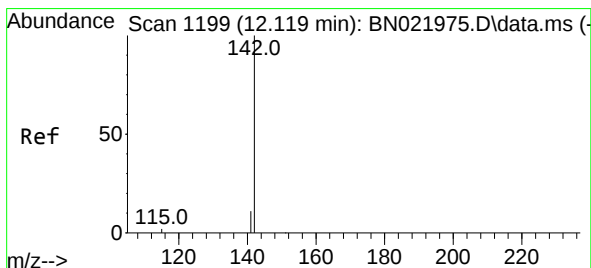
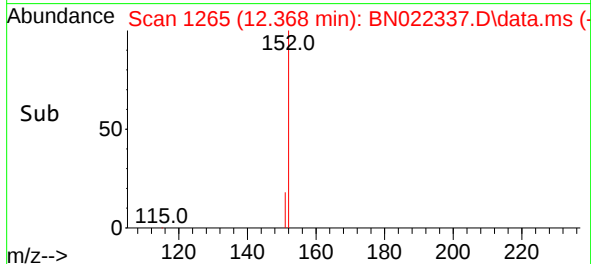
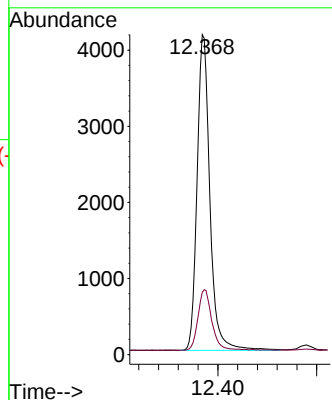
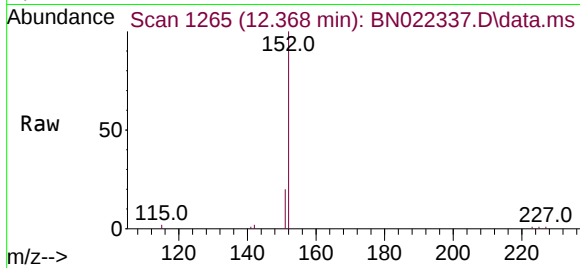




#11
2-Methylnaphthalene-d10
Concen: 0.358 ng
RT: 12.368 min Scan# 1189
Delta R.T. 0.000 min
Lab File: BN022337.D
Acq: 26 Oct 2022 15:27

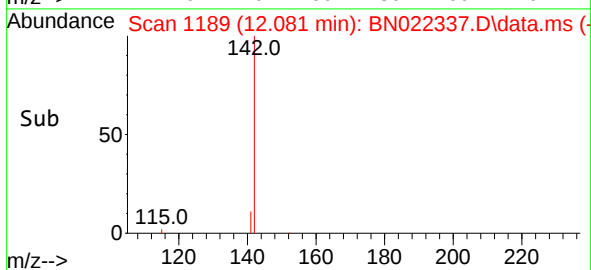
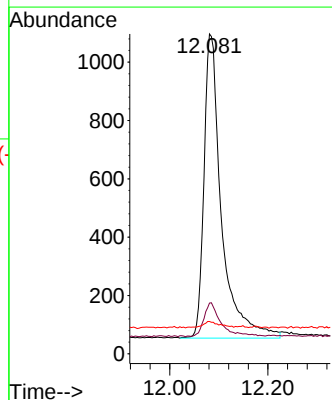
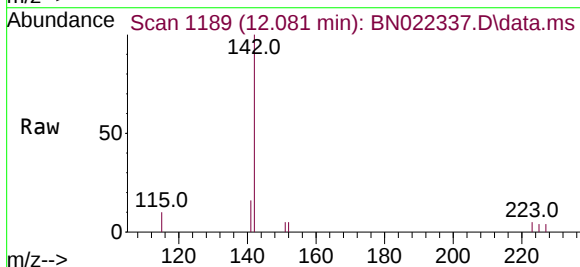
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

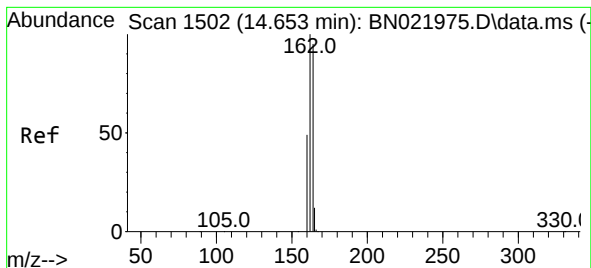
Tgt Ion:152 Resp: 8004
Ion Ratio Lower Upper
152 100
151 19.3 13.8 20.6



#12
2-Methylnaphthalene
Concen: 0.474 ng
RT: 12.081 min Scan# 1189
Delta R.T. 0.004 min
Lab File: BN022337.D
Acq: 26 Oct 2022 15:27

Tgt Ion:142 Resp: 2580
Ion Ratio Lower Upper
142 100
141 15.9 13.6 20.4
115 10.1 9.7 14.5





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.611 min Scan# 14

Delta R.T. 0.000 min

Lab File: BN022337.D

Acq: 26 Oct 2022 15:27

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

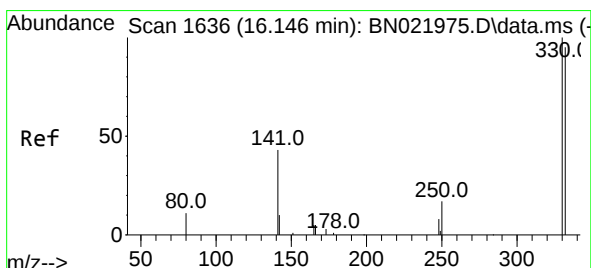
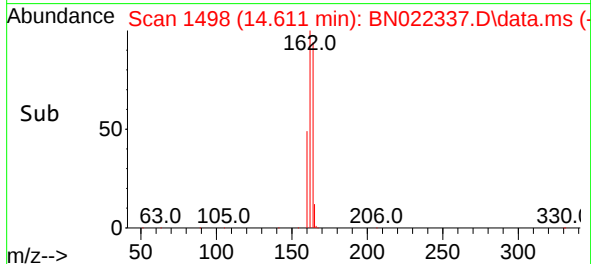
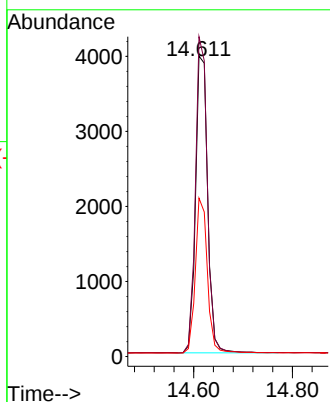
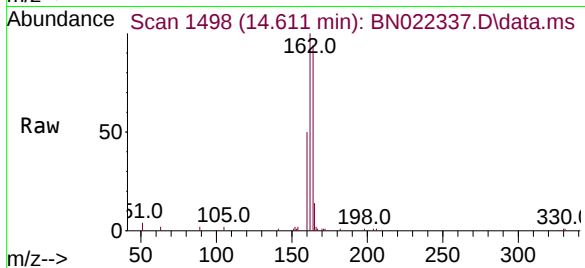
Tgt Ion:164 Resp: 6750

Ion Ratio Lower Upper

164 100

162 106.4 84.3 126.5

160 52.7 41.7 62.5



#14

2,4,6-Tribromophenol

Concen: 0.335 ng

RT: 16.121 min Scan# 1634

Delta R.T. 0.000 min

Lab File: BN022337.D

Acq: 26 Oct 2022 15:27

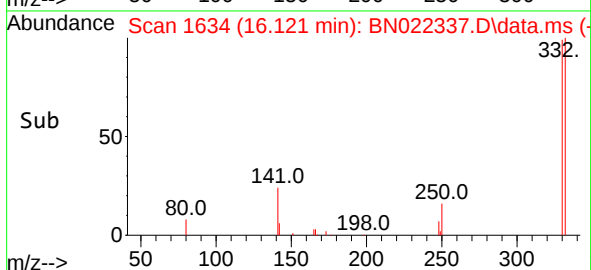
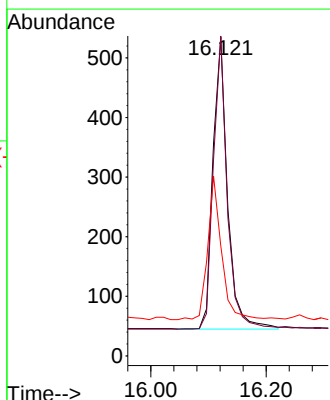
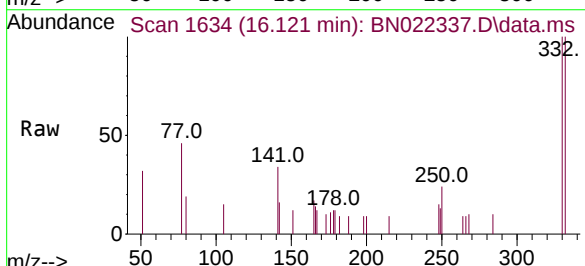
Tgt Ion:330 Resp: 863

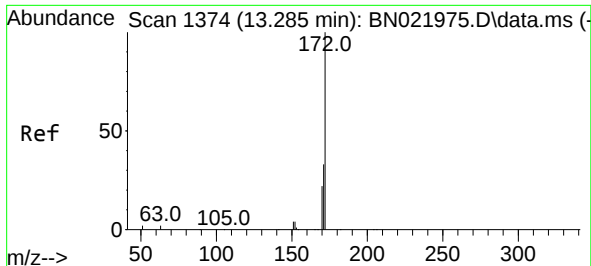
Ion Ratio Lower Upper

330 100

332 94.6 77.0 115.4

141 46.6 35.3 52.9

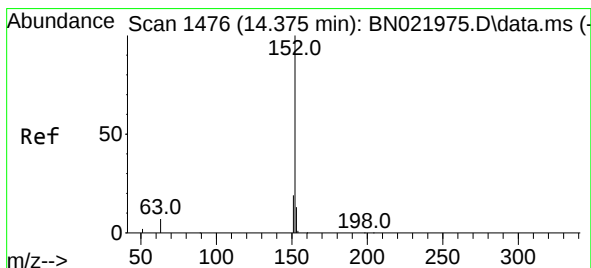
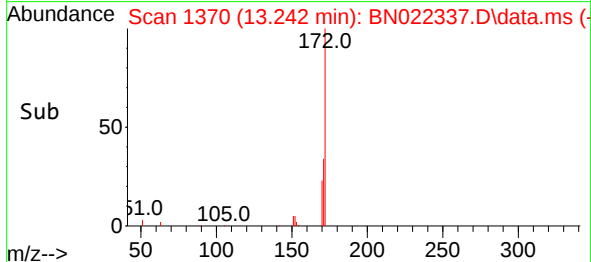
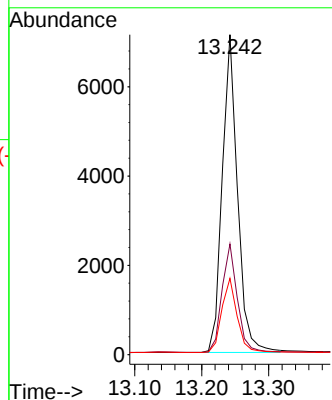
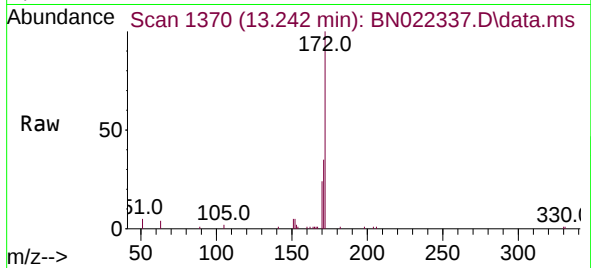




#15
2-Fluorobiphenyl
Concen: 0.382 ng
RT: 13.242 min Scan# 1374
Delta R.T. 0.000 min
Lab File: BN022337.D
Acq: 26 Oct 2022 15:27

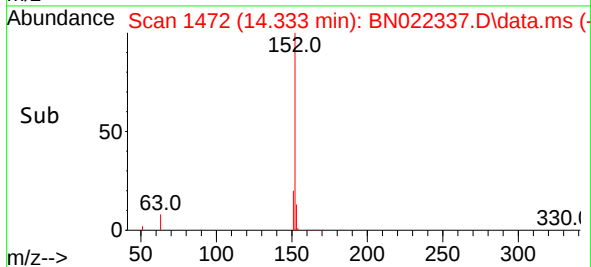
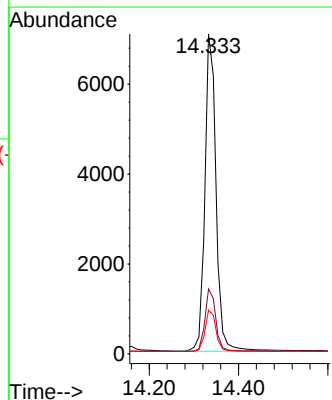
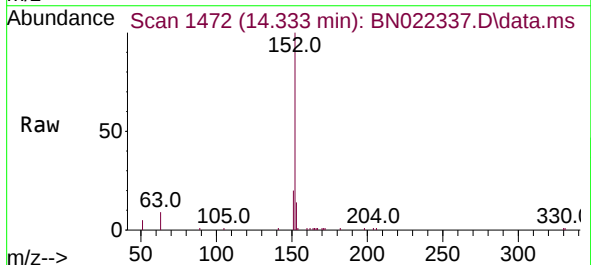
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

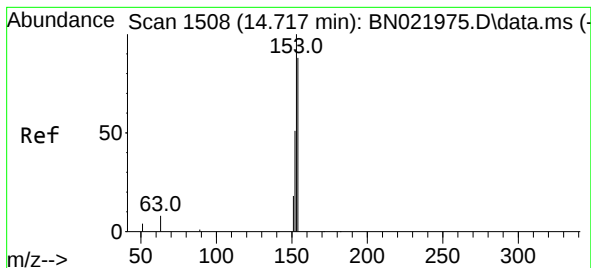
Tgt Ion:	172	Resp:	11274
Ion Ratio	Lower	Upper	
172	100		
171	34.6	27.2	40.8
170	23.8	18.3	27.5



#16
Acenaphthylene
Concen: 0.381 ng
RT: 14.333 min Scan# 1472
Delta R.T. 0.000 min
Lab File: BN022337.D
Acq: 26 Oct 2022 15:27

Tgt Ion:	152	Resp:	12247
Ion Ratio	Lower	Upper	
152	100		
151	19.4	15.5	23.3
153	13.1	10.4	15.6





#17

Acenaphthene

Concen: 0.380 ng

RT: 14.675 min Scan# 1504

Delta R.T. 0.000 min

Lab File: BN022337.D

Acq: 26 Oct 2022 15:27

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

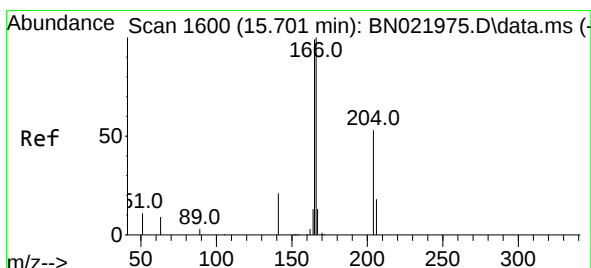
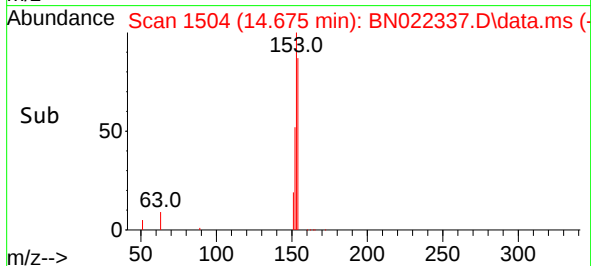
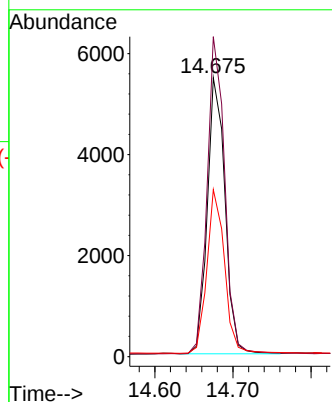
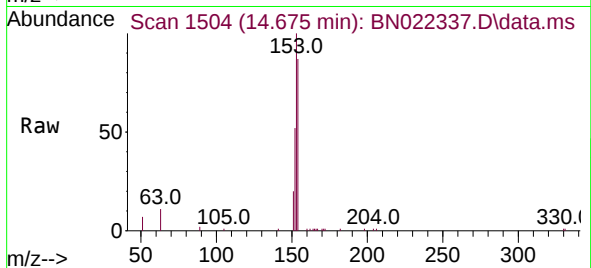
Tgt Ion:154 Resp: 8586

Ion Ratio Lower Upper

154 100

153 114.5 92.1 138.1

152 59.0 47.8 71.6



#18

Fluorene

Concen: 0.420 ng

RT: 15.669 min Scan# 1597

Delta R.T. 0.000 min

Lab File: BN022337.D

Acq: 26 Oct 2022 15:27

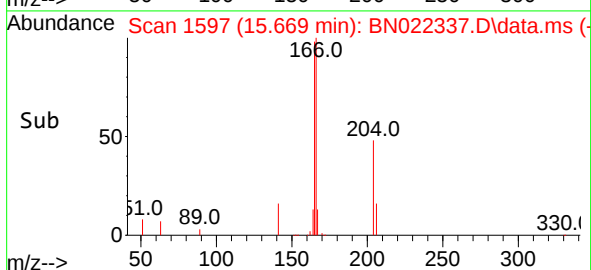
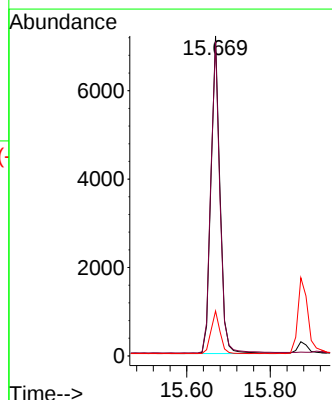
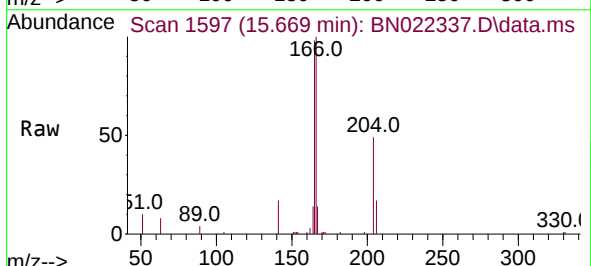
Tgt Ion:166 Resp: 11425

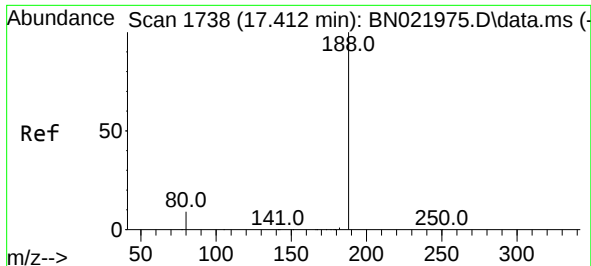
Ion Ratio Lower Upper

166 100

165 99.3 80.0 120.0

167 13.1 10.9 16.3

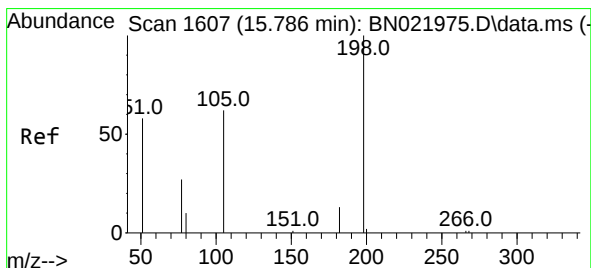
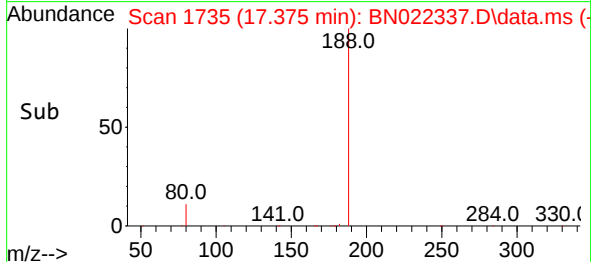
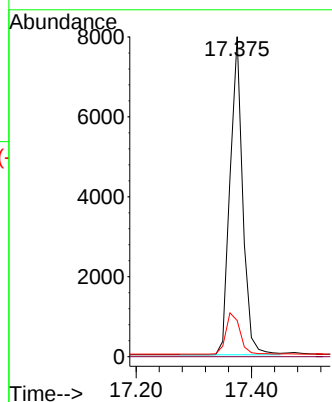
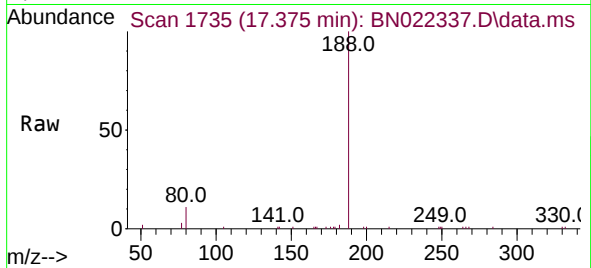




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.375 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN022337.D
Acq: 26 Oct 2022 15:27

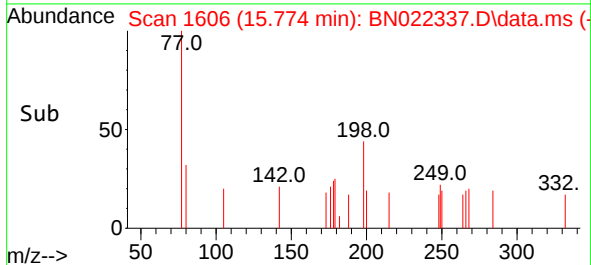
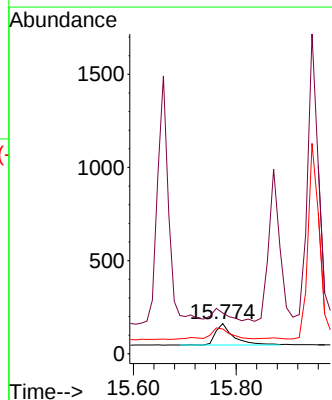
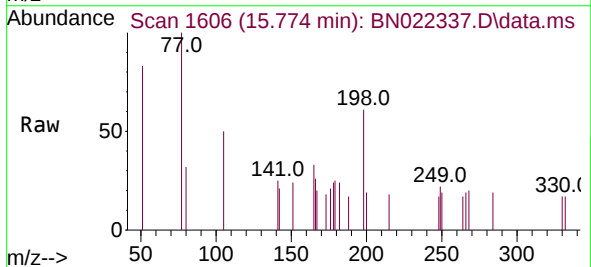
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

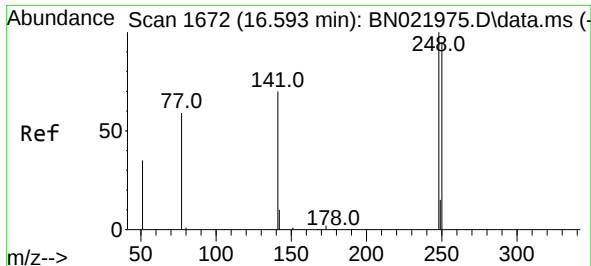
Tgt Ion:188 Resp: 12077
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 11.3 7.5 11.3



#20
4,6-Dinitro-2-methylphenol
Concen: 0.307 ng
RT: 15.774 min Scan# 1606
Delta R.T. 0.013 min
Lab File: BN022337.D
Acq: 26 Oct 2022 15:27

Tgt Ion:198 Resp: 273
Ion Ratio Lower Upper
198 100
51 135.2 96.6 144.8
105 82.1 64.4 96.6

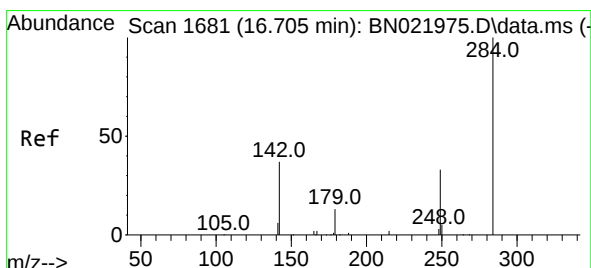
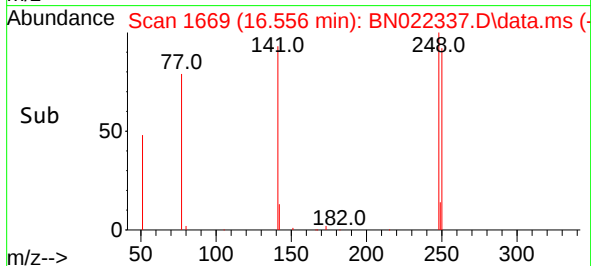
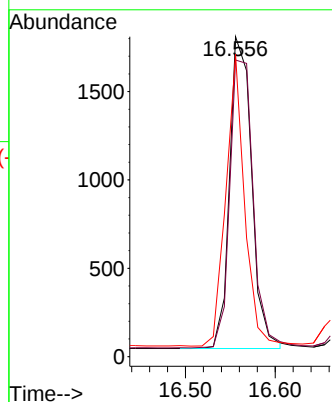
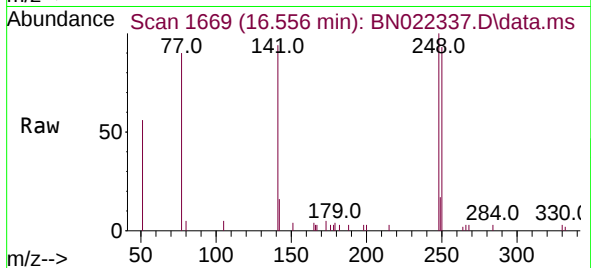




#21
4-Bromophenyl-phenylether
Concen: 0.410 ng
RT: 16.556 min Scan# 1669
Delta R.T. 0.000 min
Lab File: BN022337.D
Acq: 26 Oct 2022 15:27

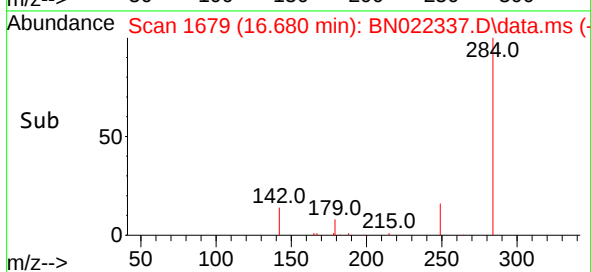
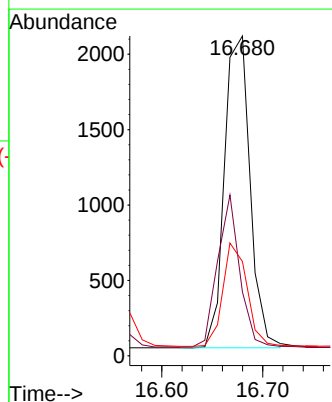
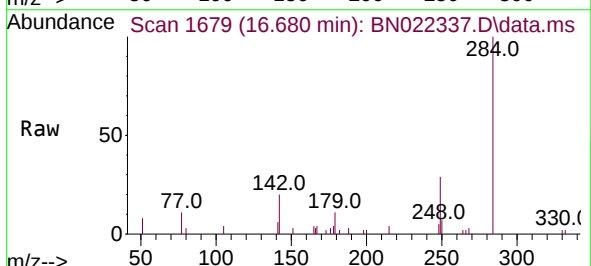
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

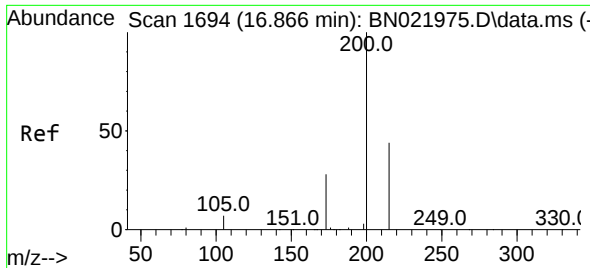
Tgt Ion:248 Resp: 3020
Ion Ratio Lower Upper
248 100
250 92.7 76.6 114.8
141 94.5 57.5 86.3#



#22
Hexachlorobenzene
Concen: 0.399 ng
RT: 16.680 min Scan# 1679
Delta R.T. 0.013 min
Lab File: BN022337.D
Acq: 26 Oct 2022 15:27

Tgt Ion:284 Resp: 3649
Ion Ratio Lower Upper
284 100
142 42.1 33.4 50.0
249 31.2 25.1 37.7

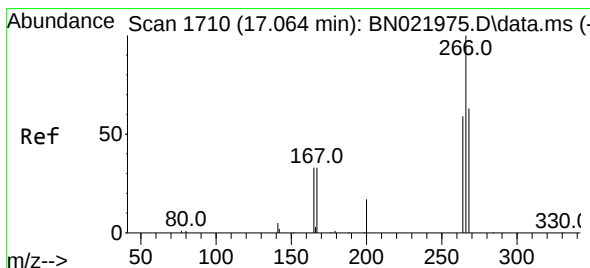
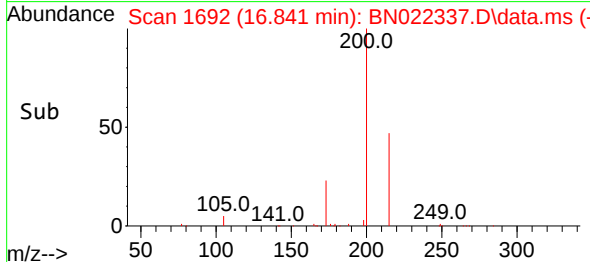
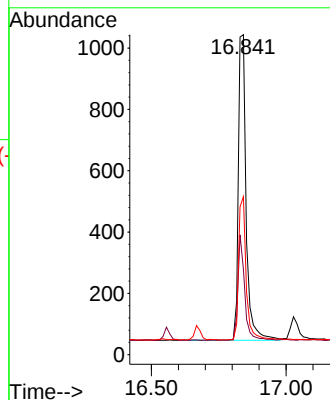
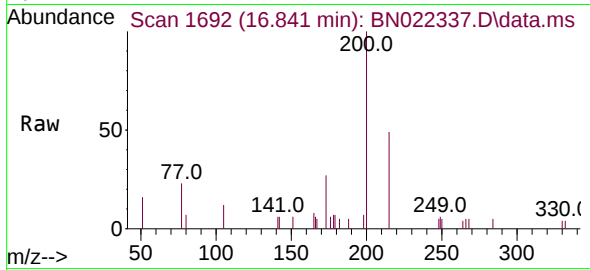




#23
 Atrazine
 Concen: 0.370 ng
 RT: 16.841 min Scan# 1692
 Delta R.T. 0.013 min
 Lab File: BN022337.D
 Acq: 26 Oct 2022 15:27

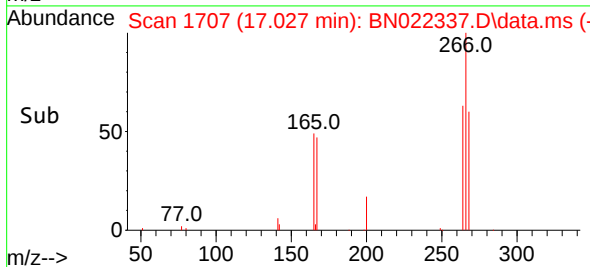
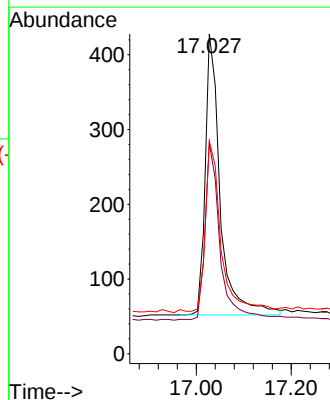
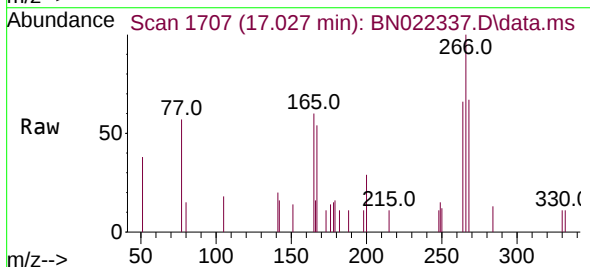
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

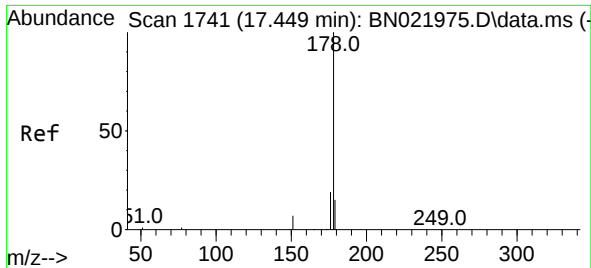
Tgt Ion:	200	Resp:	2018
Ion Ratio	Lower	Upper	
200	100		
173	26.8	24.6	36.8
215	49.3	37.1	55.7



#24
 Pentachlorophenol
 Concen: 0.291 ng
 RT: 17.027 min Scan# 1707
 Delta R.T. 0.000 min
 Lab File: BN022337.D
 Acq: 26 Oct 2022 15:27

Tgt Ion:	266	Resp:	818
Ion Ratio	Lower	Upper	
266	100		
264	63.4	49.8	74.6
268	65.8	49.6	74.4

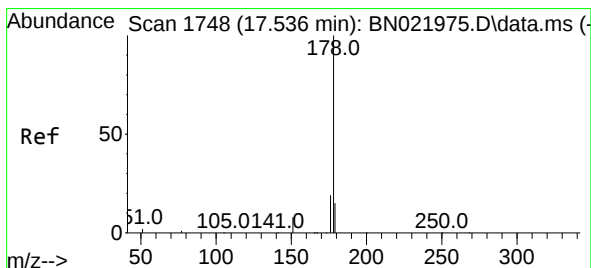
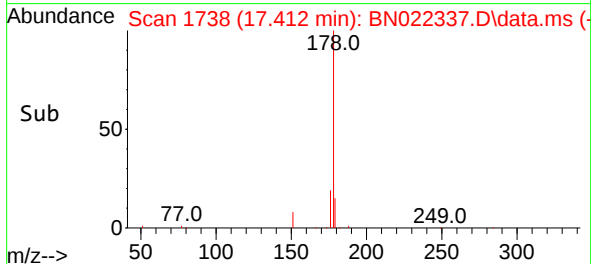
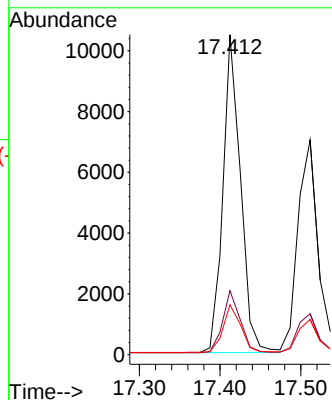
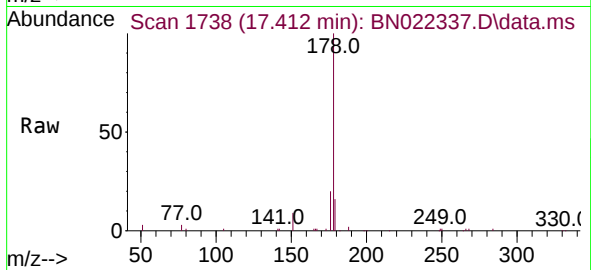




#25
Phenanthrene
Concen: 0.382 ng
RT: 17.412 min Scan# 1740
Delta R.T. 0.000 min
Lab File: BN022337.D
Acq: 26 Oct 2022 15:27

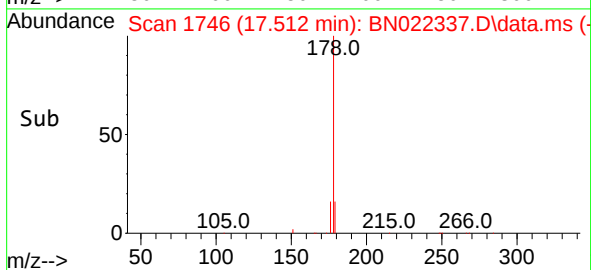
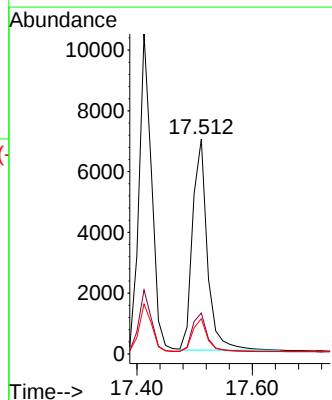
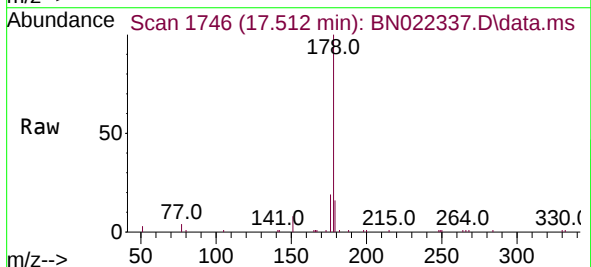
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

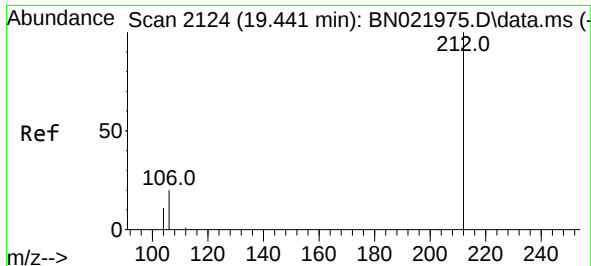
Tgt Ion:178 Resp: 15849
Ion Ratio Lower Upper
178 100
176 19.5 15.4 23.0
179 15.3 12.2 18.2



#26
Anthracene
Concen: 0.372 ng
RT: 17.512 min Scan# 1746
Delta R.T. 0.013 min
Lab File: BN022337.D
Acq: 26 Oct 2022 15:27

Tgt Ion:178 Resp: 12399
Ion Ratio Lower Upper
178 100
176 18.5 14.8 22.2
179 15.4 12.2 18.2

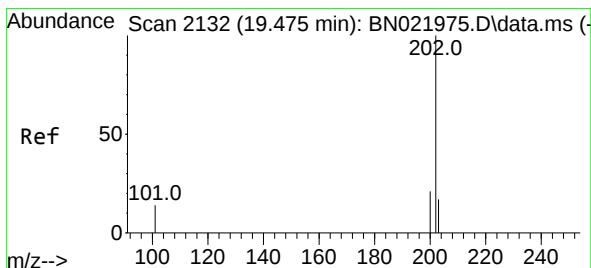
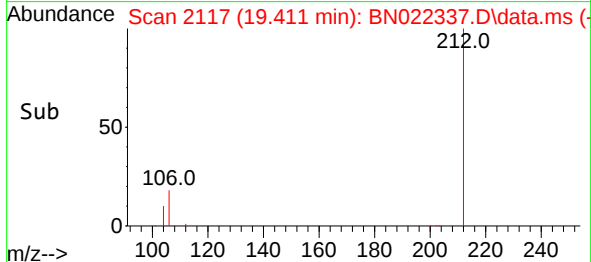
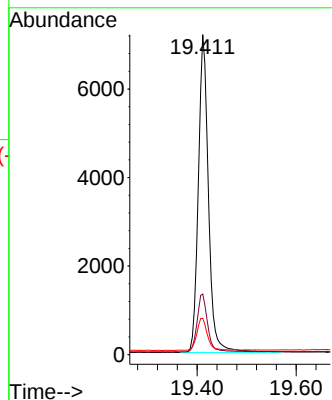
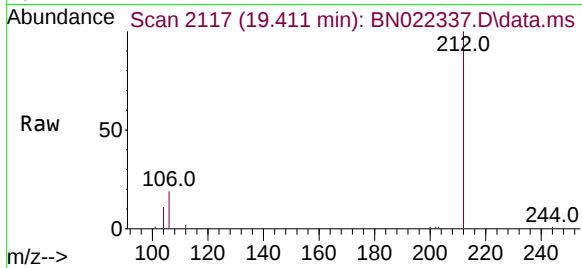




#27
Fluoranthene-d10
Concen: 0.316 ng
RT: 19.411 min Scan# 2117
Delta R.T. 0.000 min
Lab File: BN022337.D
Acq: 26 Oct 2022 15:27

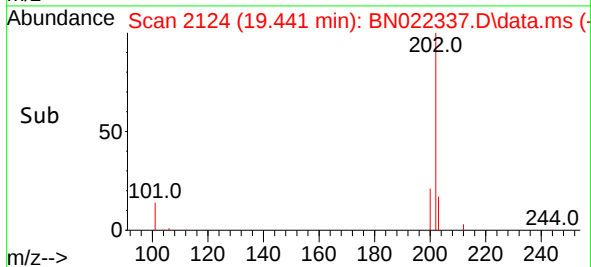
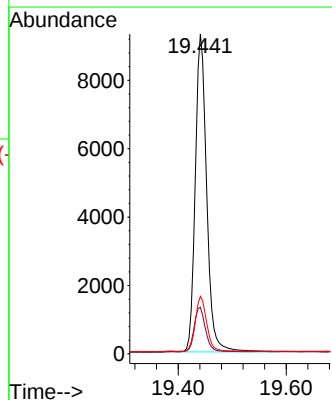
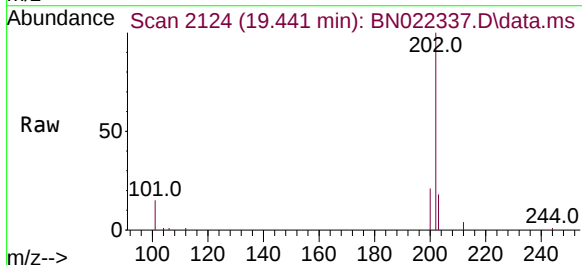
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

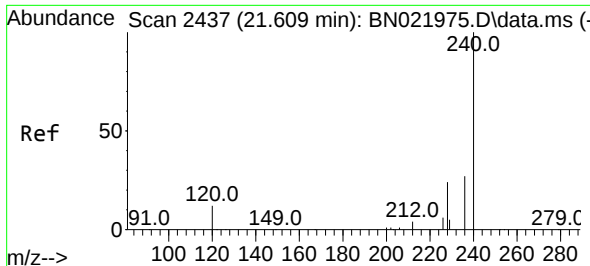
Tgt Ion:212 Resp: 10137
Ion Ratio Lower Upper
212 100
106 18.6 15.2 22.8
104 10.4 8.6 13.0



#28
Fluoranthene
Concen: 0.305 ng
RT: 19.441 min Scan# 2124
Delta R.T. 0.000 min
Lab File: BN022337.D
Acq: 26 Oct 2022 15:27

Tgt Ion:202 Resp: 13579
Ion Ratio Lower Upper
202 100
101 14.4 11.4 17.0
203 17.0 13.5 20.3

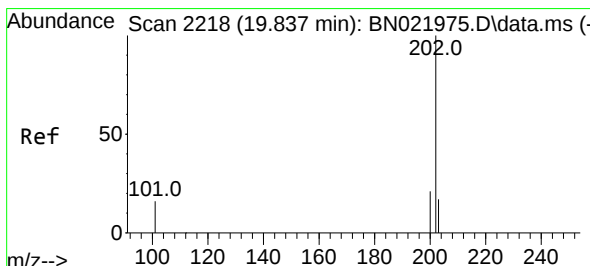
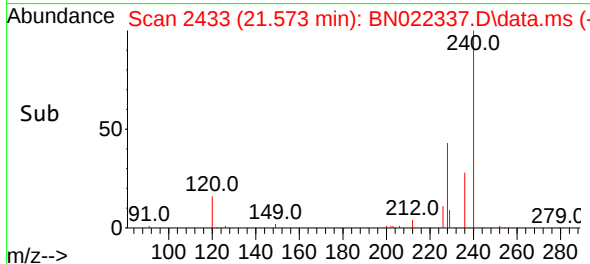
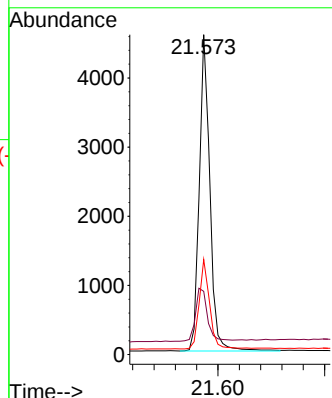
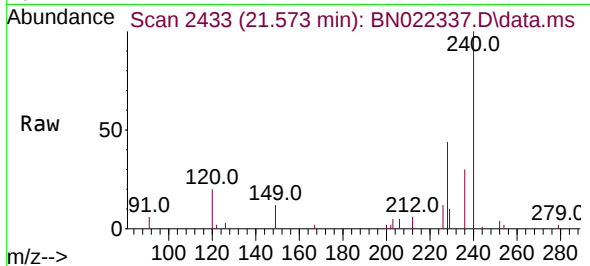




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.573 min Scan# 2437
Delta R.T. 0.000 min
Lab File: BN022337.D
Acq: 26 Oct 2022 15:27

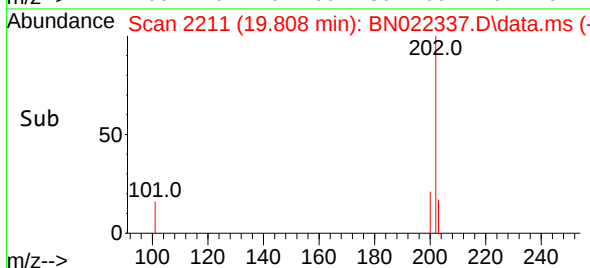
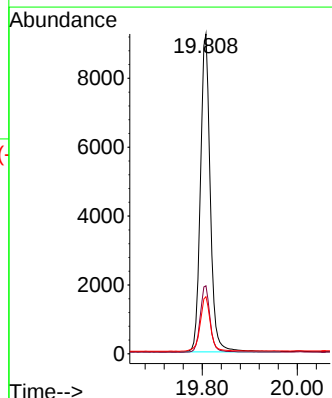
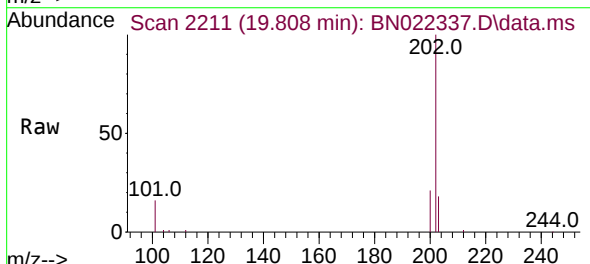
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

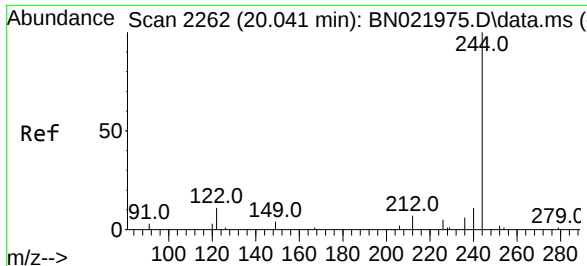
Tgt Ion:240 Resp: 6266
Ion Ratio Lower Upper
240 100
120 19.8 11.8 17.6#
236 29.7 22.4 33.6



#30
Pyrene
Concen: 0.481 ng
RT: 19.808 min Scan# 2211
Delta R.T. 0.000 min
Lab File: BN022337.D
Acq: 26 Oct 2022 15:27

Tgt Ion:202 Resp: 13233
Ion Ratio Lower Upper
202 100
200 20.9 16.6 25.0
203 17.8 14.1 21.1

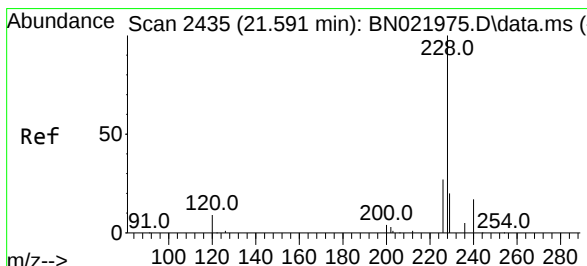
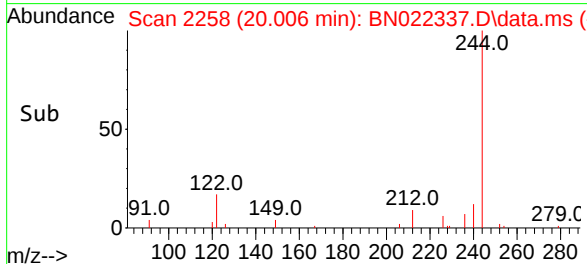
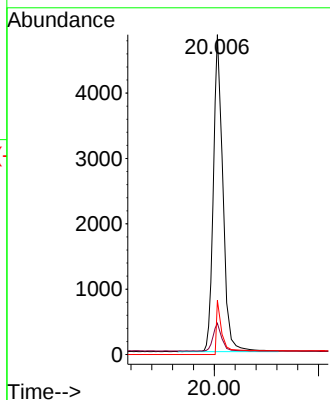
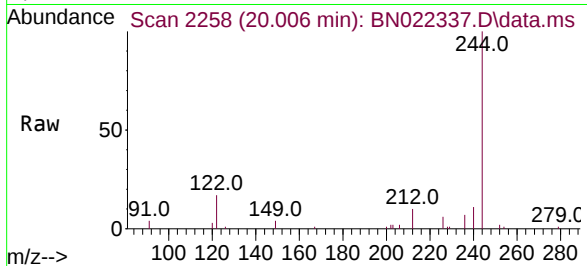




#31
 Terphenyl-d14
 Concen: 0.495 ng
 RT: 20.006 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BN022337.D
 Acq: 26 Oct 2022 15:27

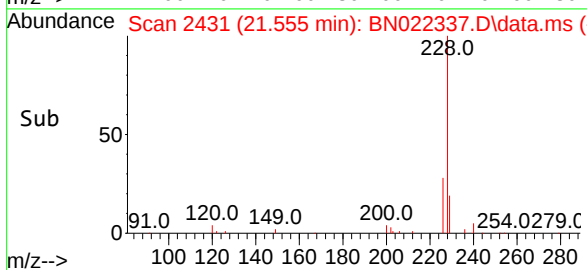
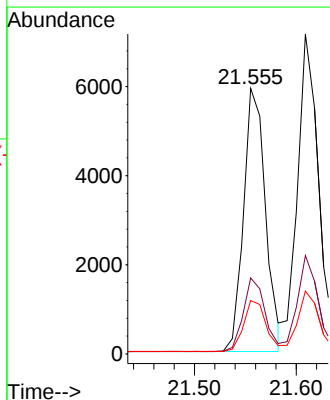
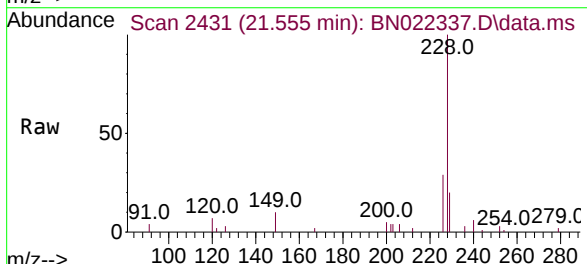
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

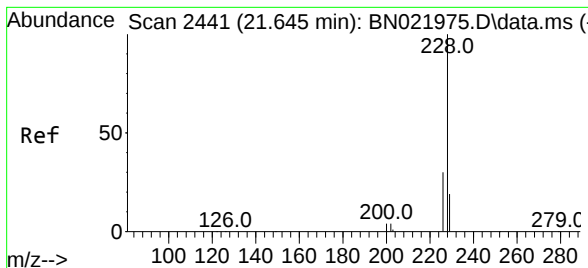
Tgt Ion:244 Resp: 6230
 Ion Ratio Lower Upper
 244 100
 212 9.8 6.5 9.7#
 122 16.9 9.1 13.7#



#32
 Benzo(a)anthracene
 Concen: 0.376 ng
 RT: 21.555 min Scan# 2431
 Delta R.T. -0.009 min
 Lab File: BN022337.D
 Acq: 26 Oct 2022 15:27

Tgt Ion:228 Resp: 8849
 Ion Ratio Lower Upper
 228 100
 226 28.6 22.2 33.4
 229 20.1 16.2 24.2





#33

Chrysene

Concen: 0.395 ng

RT: 21.609 min Scan# 2441

Delta R.T. -0.009 min

Lab File: BN022337.D

Acq: 26 Oct 2022 15:27

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

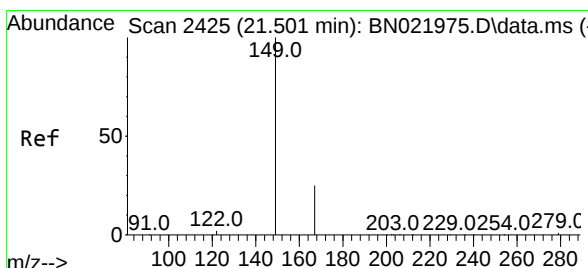
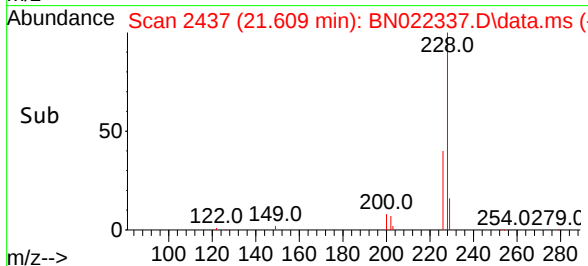
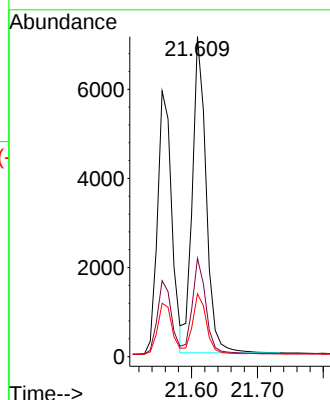
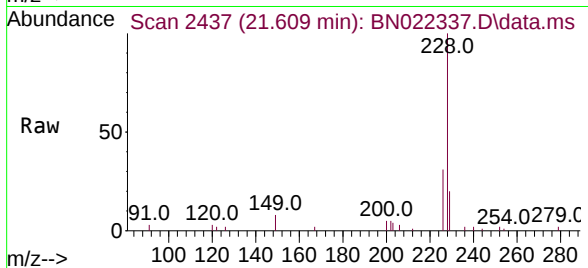
Tgt Ion:228 Resp: 10320

Ion Ratio Lower Upper

228 100

226 30.7 24.2 36.2

229 19.6 15.8 23.6



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.452 ng

RT: 21.475 min Scan# 2422

Delta R.T. 0.000 min

Lab File: BN022337.D

Acq: 26 Oct 2022 15:27

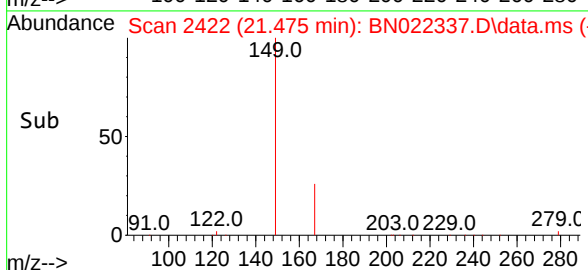
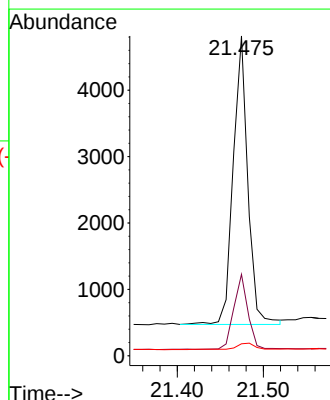
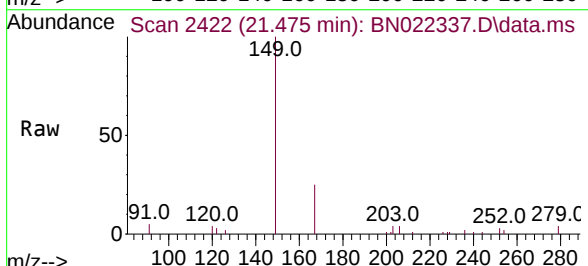
Tgt Ion:149 Resp: 5106

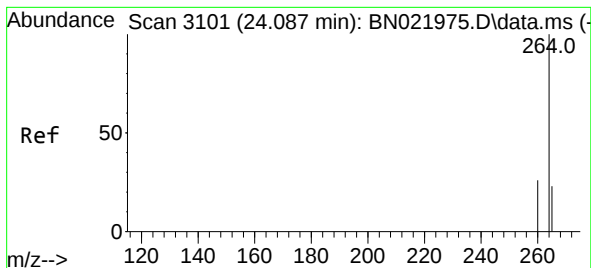
Ion Ratio Lower Upper

149 100

167 25.7 20.2 30.4

279 2.9 2.3 3.5





#35

Perylene-d12

Concen: 0.400 ng

RT: 24.035 min Scan# 30

Delta R.T. -0.006 min

Lab File: BN022337.D

Acq: 26 Oct 2022 15:27

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

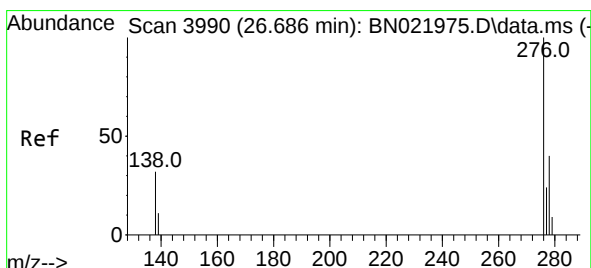
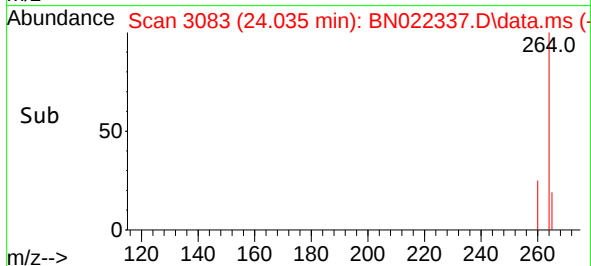
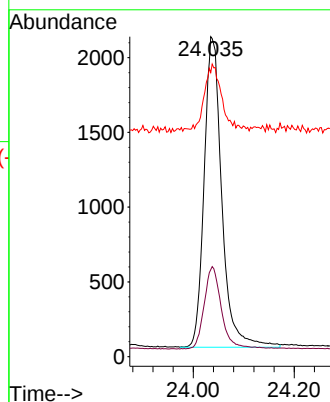
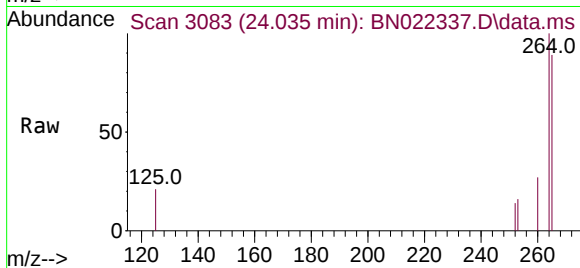
Tgt Ion:264 Resp: 5056

Ion Ratio Lower Upper

264 100

260 27.2 21.3 31.9

265 88.8 63.0 94.4



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.386 ng

RT: 26.622 min Scan# 3968

Delta R.T. -0.003 min

Lab File: BN022337.D

Acq: 26 Oct 2022 15:27

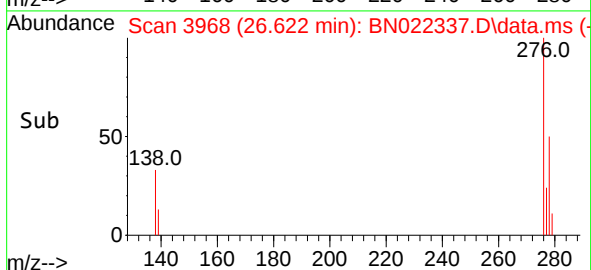
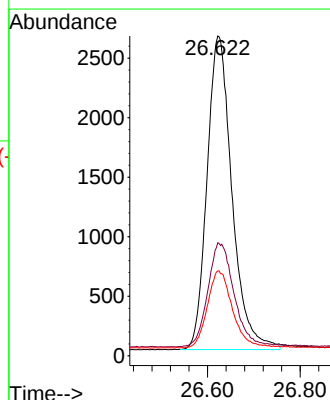
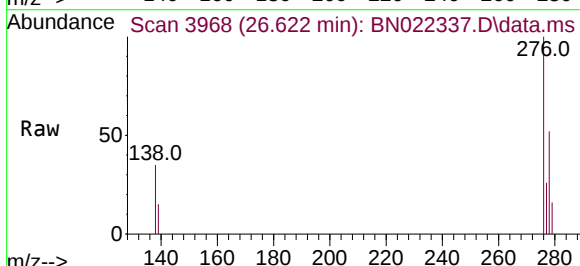
Tgt Ion:276 Resp: 9852

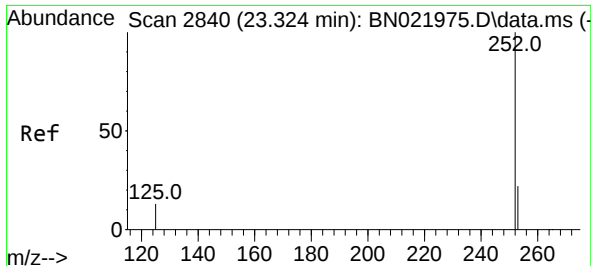
Ion Ratio Lower Upper

276 100

138 34.9 28.0 42.0

277 24.8 19.8 29.8





#37

Benzo(b)fluoranthene

Concen: 0.372 ng

RT: 23.280 min Scan# 2840

Delta R.T. -0.003 min

Lab File: BN022337.D

Acq: 26 Oct 2022 15:27

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

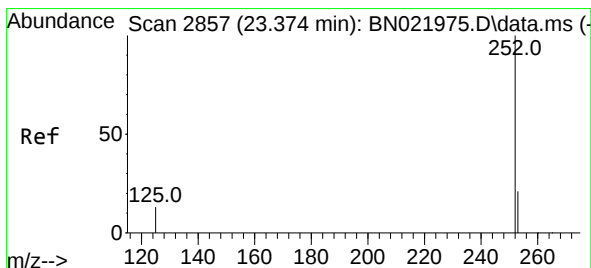
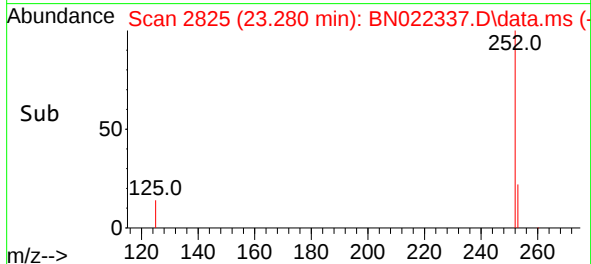
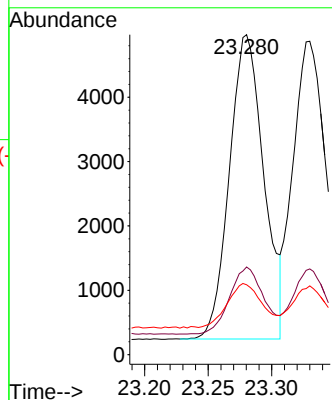
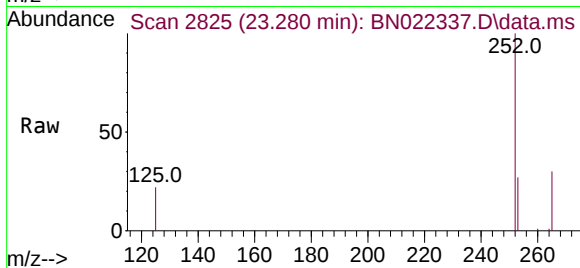
Tgt Ion:252 Resp: 8914

Ion Ratio Lower Upper

252 100

253 27.4 20.6 31.0

125 21.8 15.6 23.4



#38

Benzo(k)fluoranthene

Concen: 0.360 ng

RT: 23.330 min Scan# 2842

Delta R.T. -0.003 min

Lab File: BN022337.D

Acq: 26 Oct 2022 15:27

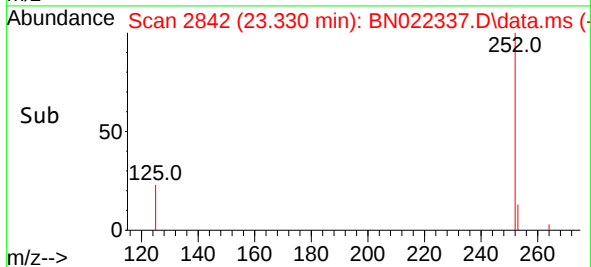
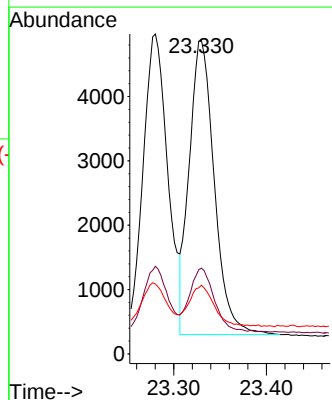
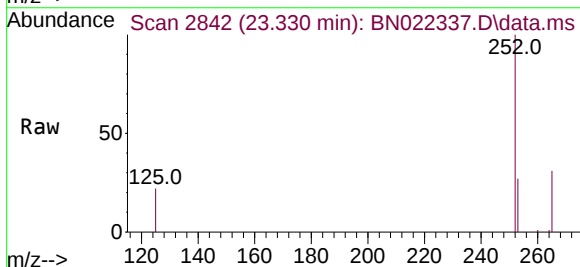
Tgt Ion:252 Resp: 8590

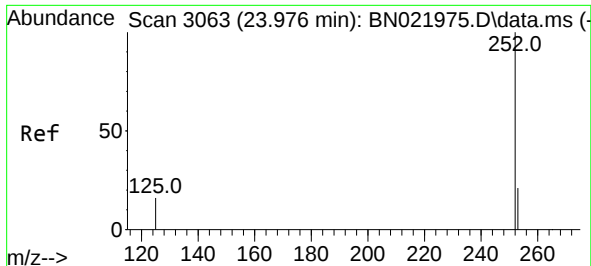
Ion Ratio Lower Upper

252 100

253 27.3 20.4 30.6

125 21.9 15.8 23.6





#39

Benzo(a)pyrene

Concen: 0.373 ng

RT: 23.926 min Scan# 3063

Delta R.T. -0.003 min

Lab File: BN022337.D

Acq: 26 Oct 2022 15:27

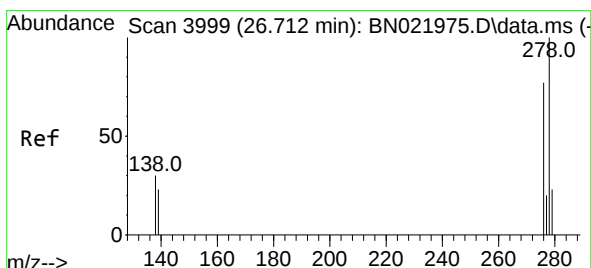
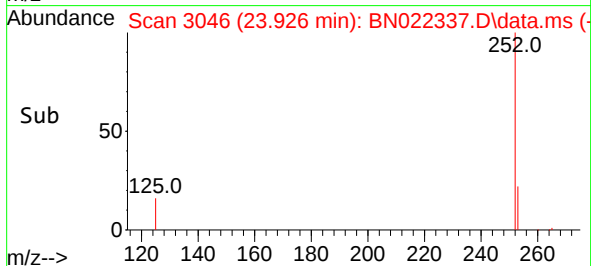
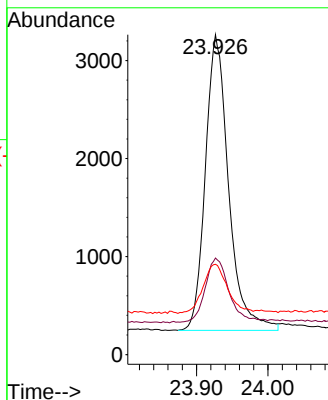
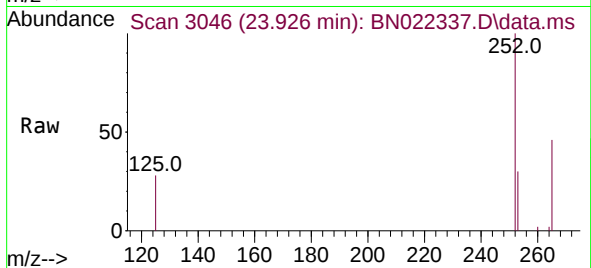
Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

Tgt Ion:252	Resp:	6823
Ion Ratio	Lower	Upper
252	100	
253	30.2	23.2 34.8
125	28.2	21.1 31.7



#40

Dibenzo(a,h)anthracene

Concen: 0.386 ng

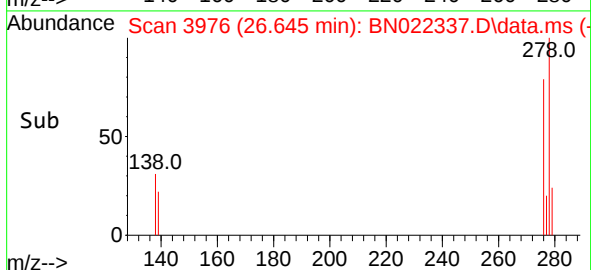
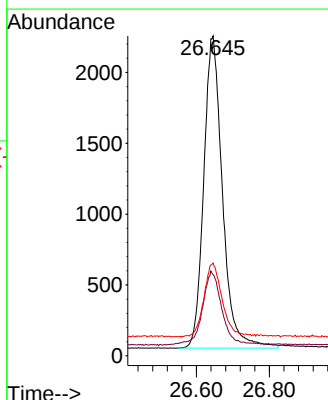
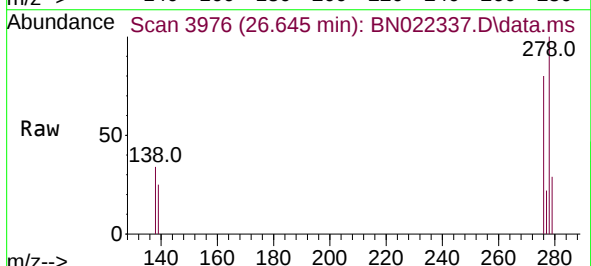
RT: 26.645 min Scan# 3976

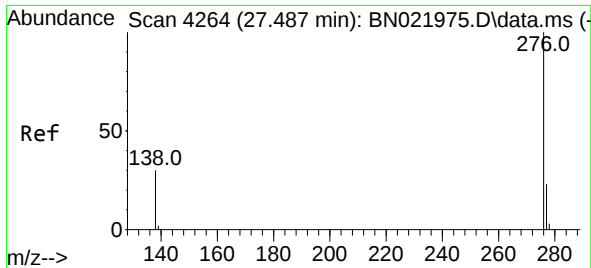
Delta R.T. -0.003 min

Lab File: BN022337.D

Acq: 26 Oct 2022 15:27

Tgt Ion:278	Resp:	7861
Ion Ratio	Lower	Upper
278	100	
139	25.4	19.9 29.9
279	29.0	21.9 32.9





#41

Benzo(g,h,i)perylene

Concen: 0.386 ng

RT: 27.420 min Scan# 41

Delta R.T. 0.000 min

Lab File: BN022337.D

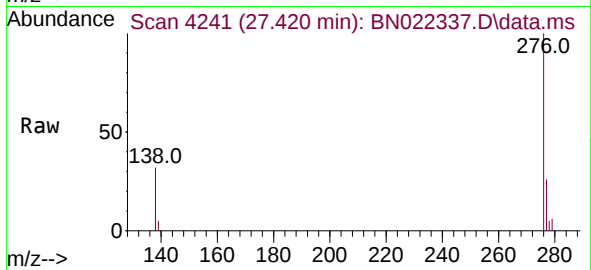
Acq: 26 Oct 2022 15:27

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



Tgt Ion:276 Resp: 8495

Ion Ratio Lower Upper

276 100

277 25.6 20.0 30.0

138 32.2 25.2 37.8

