

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082622\
 Data File : BN021398.D
 Acq On : 27 Aug 2022 00:39
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Aug 27 04:06:30 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN082422.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Aug 26 23:37:03 2022
 Response via : Initial Calibration

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

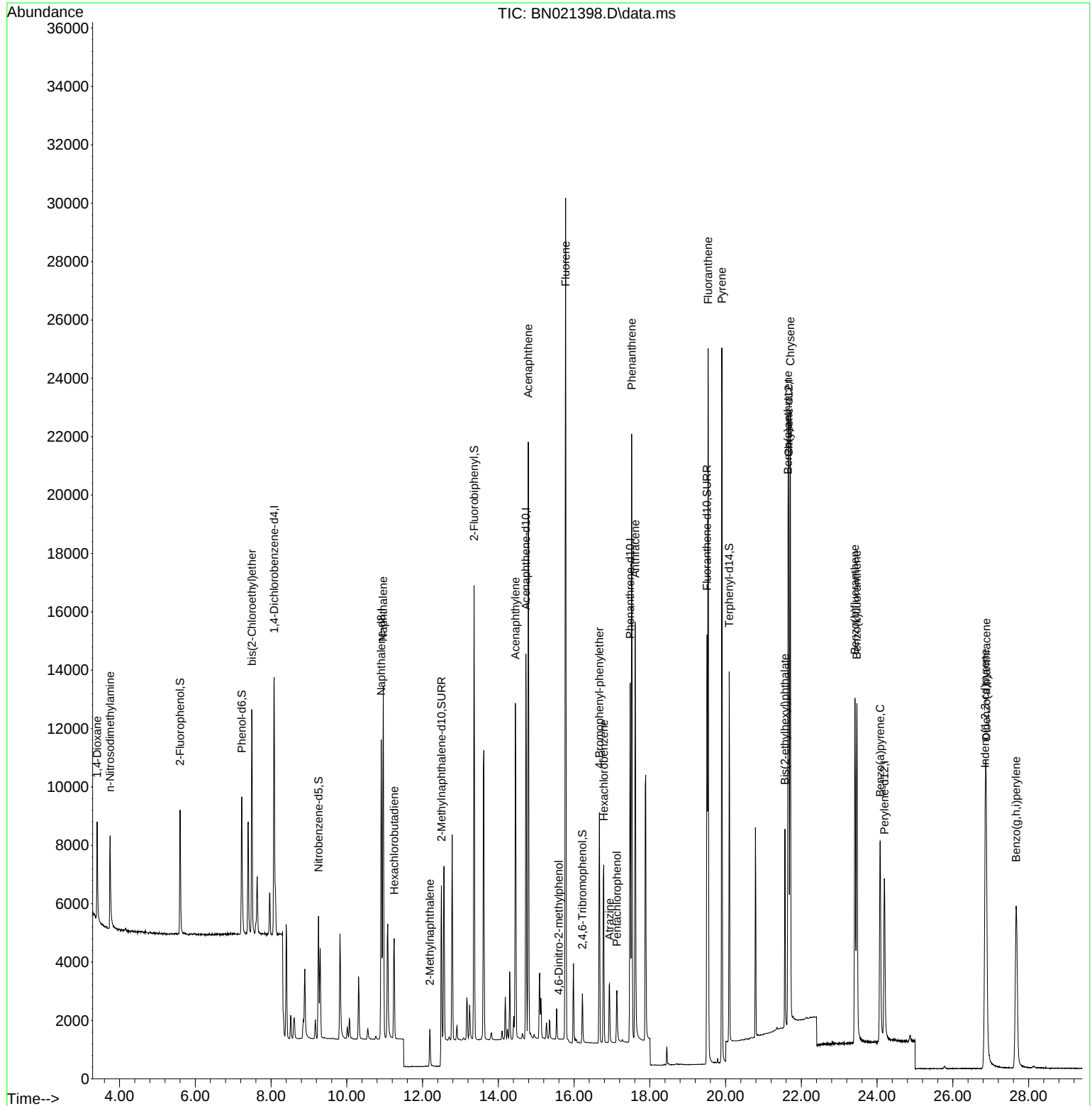
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.083	152	4473	0.400	ng	0.00
7) Naphthalene-d8	10.909	136	13662	0.400	ng	0.00
13) Acenaphthene-d10	14.729	164	7374	0.400	ng	0.00
19) Phenanthrene-d10	17.480	188	15421	0.400	ng	0.00
29) Chrysene-d12	21.664	240	12059	0.400	ng	# 0.00
35) Perylene-d12	24.191	264	8975	0.400	ng	-0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.599	112	3776	0.312	ng	0.00
5) Phenol-d6	7.224	99	4746	0.313	ng	0.00
8) Nitrobenzene-d5	9.254	82	3486	0.337	ng	0.00
11) 2-Methylnaphthalene-d10	12.497	152	11968	0.519	ng	0.00
14) 2,4,6-Tribromophenol	16.219	330	960	0.284	ng	0.00
15) 2-Fluorobiphenyl	13.360	172	13034	0.395	ng	0.00
27) Fluoranthene-d10	19.510	212	15744	0.342	ng	0.00
31) Terphenyl-d14	20.097	244	10902	0.428	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.411	88	2423	0.391	ng	# 89
3) n-Nitrosodimethylamine	3.750	42	2037	0.343	ng	94
6) bis(2-Chloroethyl)ether	7.491	93	5742	0.378	ng	98
9) Naphthalene	10.962	128	15822	0.352	ng	99
10) Hexachlorobutadiene	11.251	225	2845	0.384	ng	# 100
12) 2-Methylnaphthalene	12.191	142	2076	0.272	ng	97
16) Acenaphthylene	14.451	152	12971	0.351	ng	100
17) Acenaphthene	14.793	154	9543	0.372	ng	98
18) Fluorene	15.776	166	11842	0.368	ng	99
20) 4,6-Dinitro-2-methylph...	15.594	198	1	0.049	ng	90
21) 4-Bromophenyl-phenylether	16.670	248	3901	0.369	ng	93
22) Hexachlorobenzene	16.783	284	4842	0.395	ng	99
23) Atrazine	16.936	200	1945	0.291	ng	98
24) Pentachlorophenol	17.131	266	1077	0.254	ng	98
25) Phenanthrene	17.521	178	20922	0.371	ng	100
26) Anthracene	17.613	178	15934	0.344	ng	99
28) Fluoranthene	19.539	202	21733	0.350	ng	100
30) Pyrene	19.902	202	24873	0.410	ng	97
32) Benzo(a)anthracene	21.646	228	15948	0.349	ng	98
33) Chrysene	21.709	228	19491	0.392	ng	100
34) Bis(2-ethylhexyl)phtha...	21.566	149	6104	0.277	ng	98
36) Indeno(1,2,3-cd)pyrene	26.851	276	15877	0.348	ng	100
37) Benzo(b)fluoranthene	23.413	252	16311	0.412	ng	97
38) Benzo(k)fluoranthene	23.466	252	16204	0.396	ng	99
39) Benzo(a)pyrene	24.080	252	12217	0.380	ng	98
40) Dibenzo(a,h)anthracene	26.881	278	13075	0.348	ng	96
41) Benzo(g,h,i)perylene	27.670	276	13731	0.347	ng	100

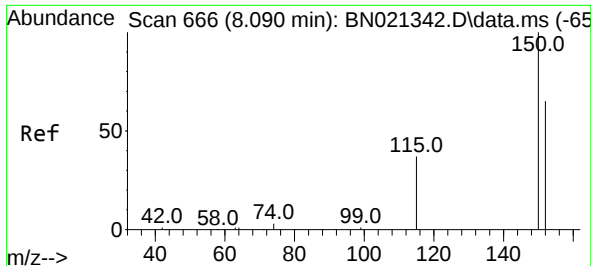
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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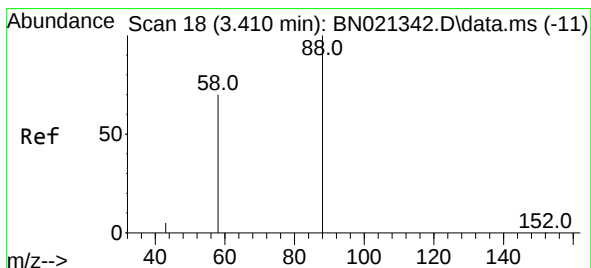
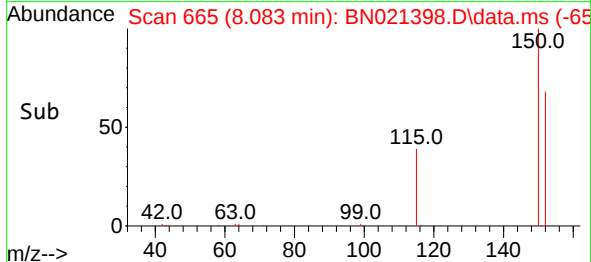
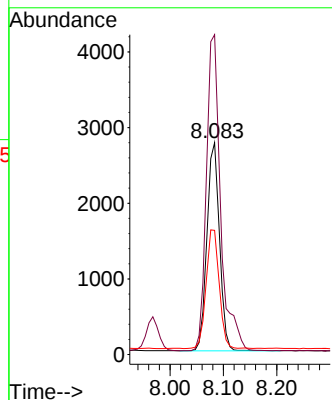
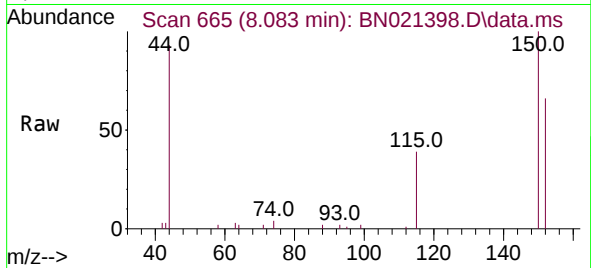




#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 8.083 min Scan# 60
Delta R.T. 0.000 min
Lab File: BN021398.D
Acq: 27 Aug 2022 00:39

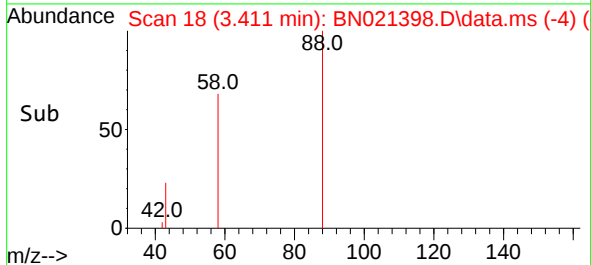
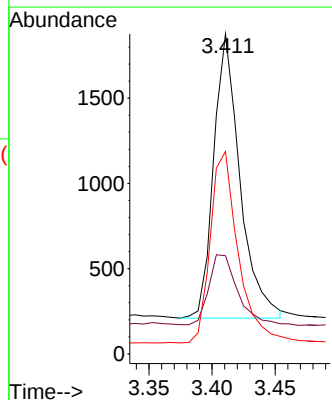
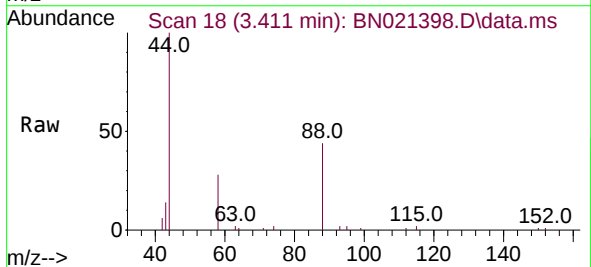
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

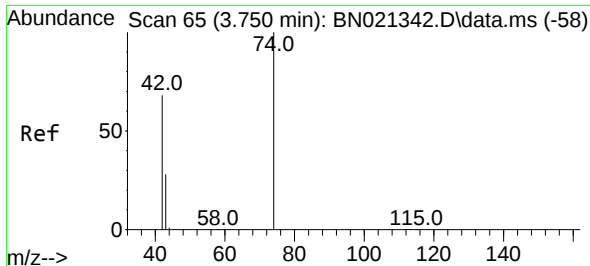
Tgt Ion:152 Resp: 4473
Ion Ratio Lower Upper
152 100
150 151.0 121.4 182.0
115 58.6 48.6 72.8



#2
1,4-Dioxane
Concen: 0.391 ng
RT: 3.411 min Scan# 18
Delta R.T. -0.000 min
Lab File: BN021398.D
Acq: 27 Aug 2022 00:39

Tgt Ion: 88 Resp: 2423
Ion Ratio Lower Upper
88 100
43 26.6 35.8 53.8#
58 71.2 57.1 85.7

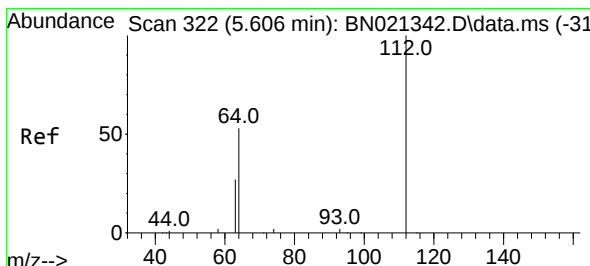
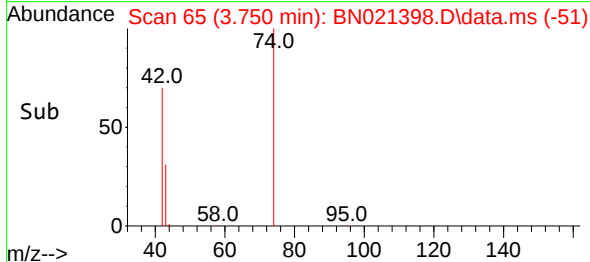
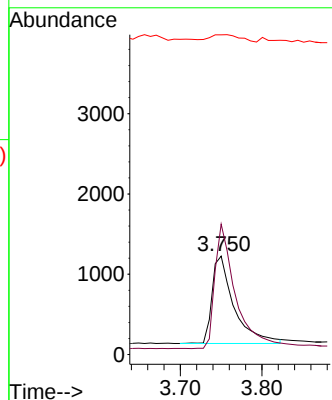
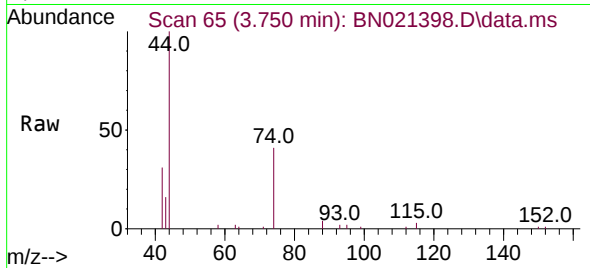




#3
n-Nitrosodimethylamine
Concen: 0.343 ng
RT: 3.750 min Scan# 61
Delta R.T. -0.000 min
Lab File: BN021398.D
Acq: 27 Aug 2022 00:39

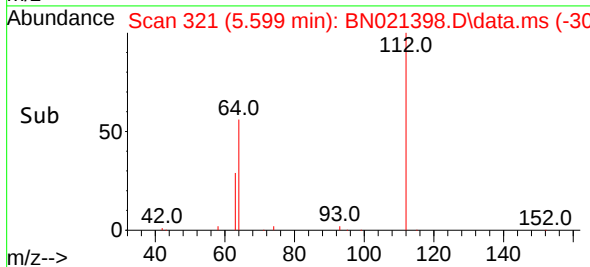
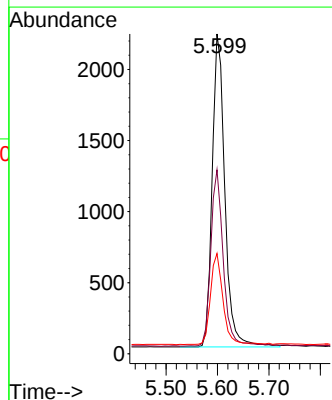
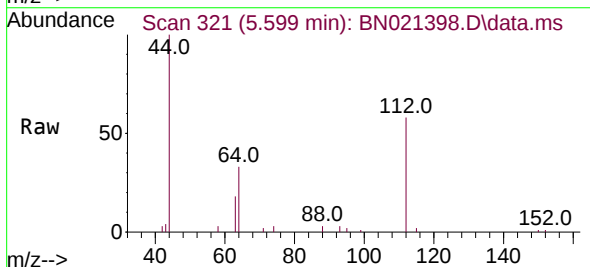
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

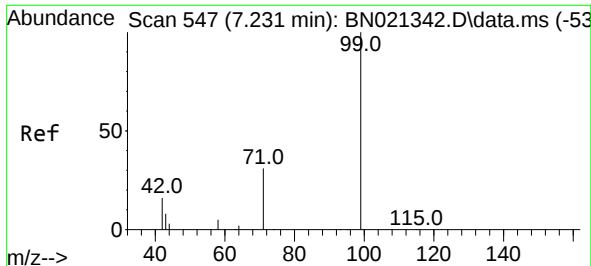
Tgt Ion: 42 Resp: 2037
Ion Ratio Lower Upper
42 100
74 134.0 113.0 169.6
44 11.8 10.5 15.7



#4
2-Fluorophenol
Concen: 0.312 ng
RT: 5.599 min Scan# 321
Delta R.T. -0.000 min
Lab File: BN021398.D
Acq: 27 Aug 2022 00:39

Tgt Ion: 112 Resp: 3776
Ion Ratio Lower Upper
112 100
64 55.5 43.5 65.3
63 29.2 22.6 34.0

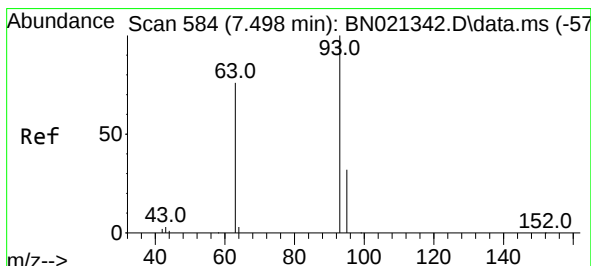
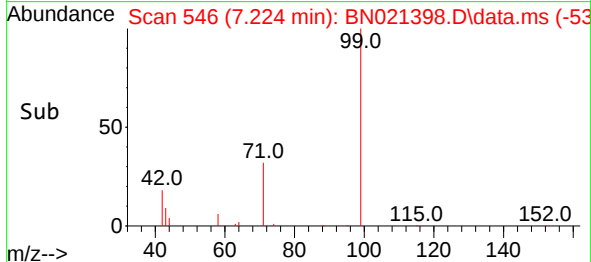
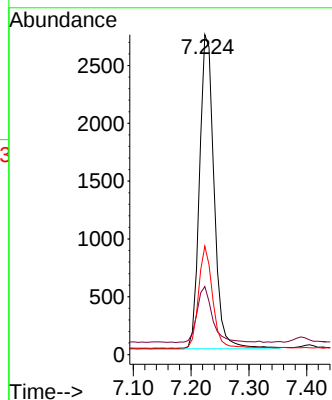
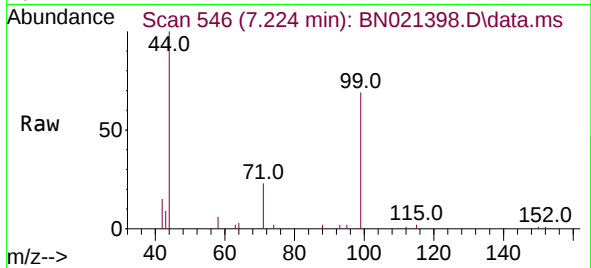




#5
Phenol-d6
Concen: 0.313 ng
RT: 7.224 min Scan# 54
Delta R.T. -0.007 min
Lab File: BN021398.D
Acq: 27 Aug 2022 00:39

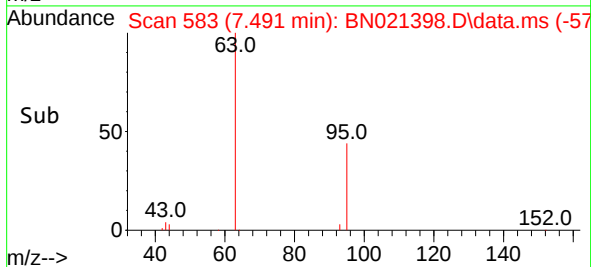
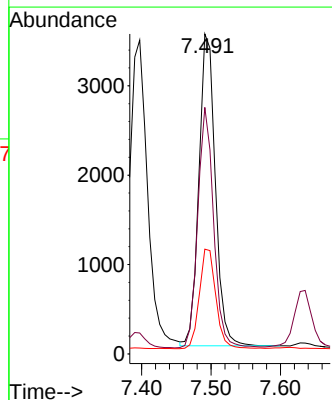
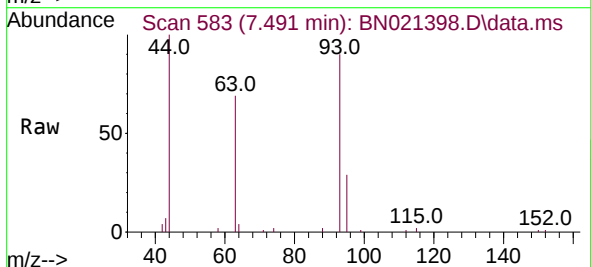
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

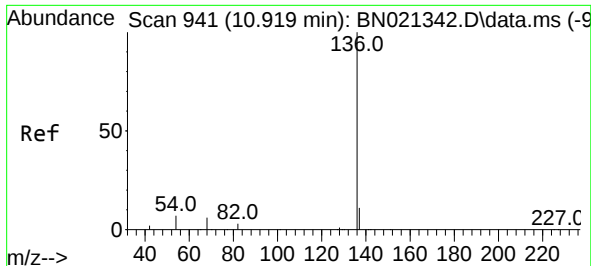
Tgt Ion: 99 Resp: 4746
Ion Ratio Lower Upper
99 100
42 18.7 15.5 23.3
71 31.5 24.2 36.2



#6
bis(2-Chloroethyl)ether
Concen: 0.378 ng
RT: 7.491 min Scan# 583
Delta R.T. -0.007 min
Lab File: BN021398.D
Acq: 27 Aug 2022 00:39

Tgt Ion: 93 Resp: 5742
Ion Ratio Lower Upper
93 100
63 74.6 57.8 86.8
95 32.3 25.9 38.9

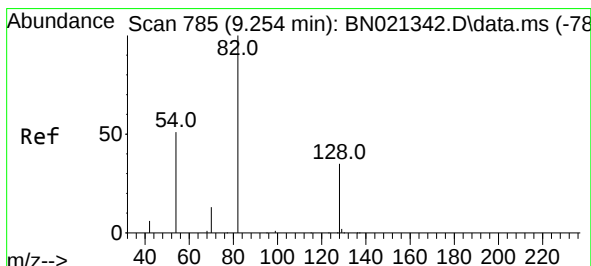
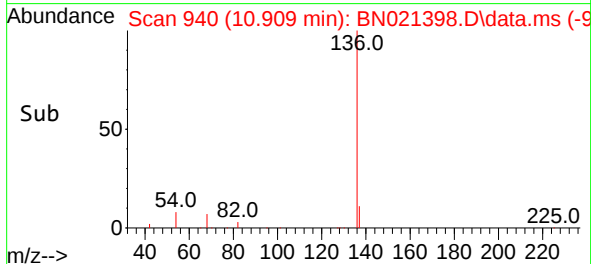
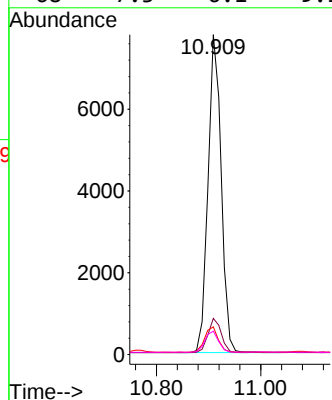
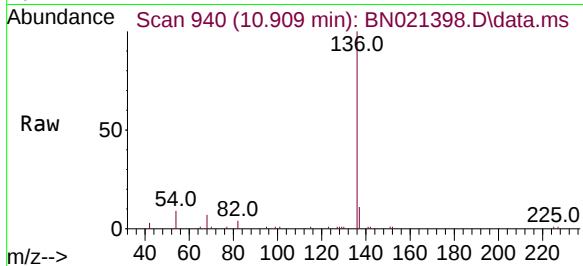




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.909 min Scan# 941
Delta R.T. -0.000 min
Lab File: BN021398.D
Acq: 27 Aug 2022 00:39

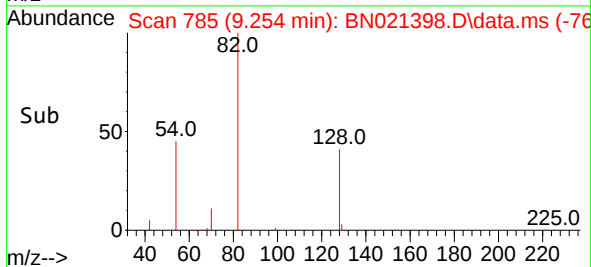
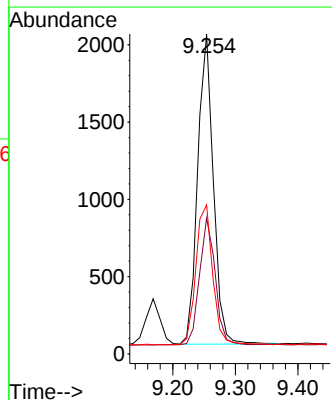
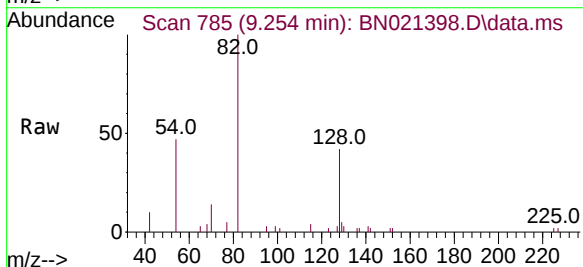
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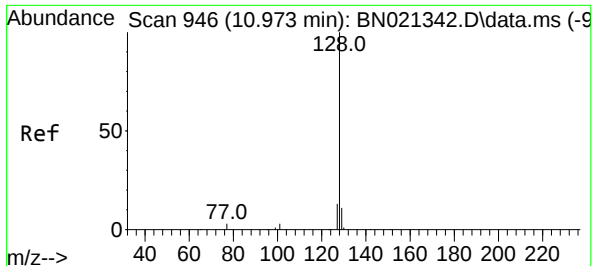
Tgt Ion:	136	Resp:	13662
Ion Ratio	Lower	Upper	
136	100		
137	11.3	9.3	13.9
54	8.7	6.9	10.3
68	7.3	6.1	9.1



#8
Nitrobenzene-d5
Concen: 0.337 ng
RT: 9.254 min Scan# 785
Delta R.T. -0.000 min
Lab File: BN021398.D
Acq: 27 Aug 2022 00:39

Tgt Ion:	82	Resp:	3486
Ion Ratio	Lower	Upper	
82	100		
128	42.4	30.9	46.3
54	46.6	42.7	64.1

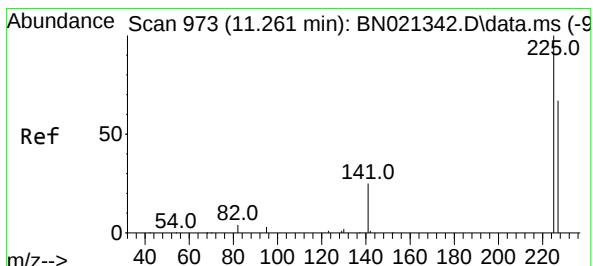
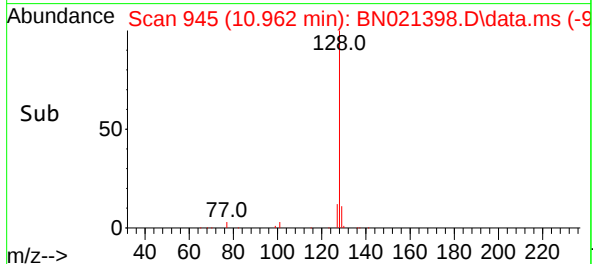
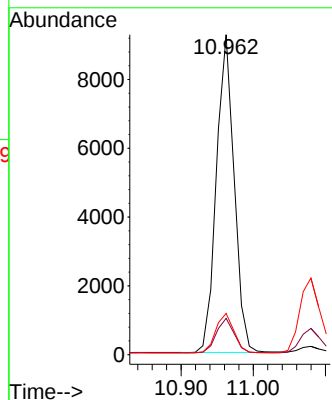
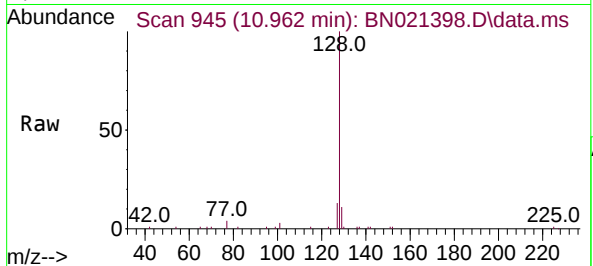




#9
Naphthalene
Concen: 0.352 ng
RT: 10.962 min Scan# 946
Delta R.T. -0.000 min
Lab File: BN021398.D
Acq: 27 Aug 2022 00:39

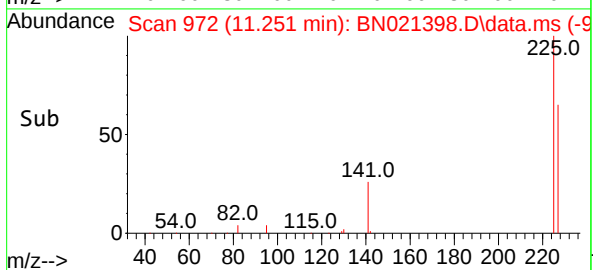
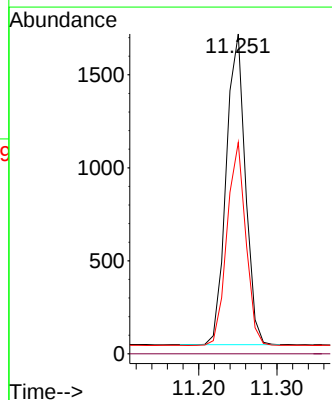
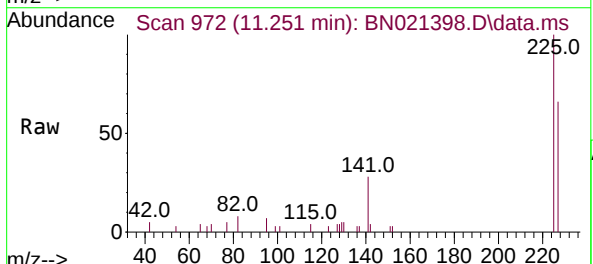
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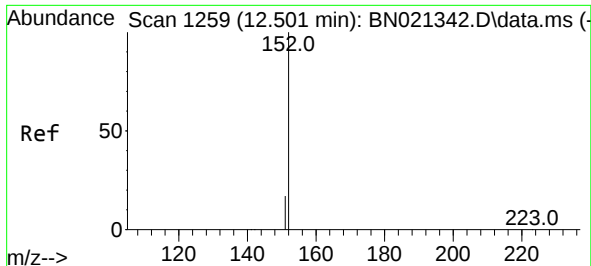
Tgt Ion:	128	Resp:	15822
Ion Ratio	Lower	Upper	
128	100		
129	11.3	9.3	13.9
127	12.9	11.0	16.4



#10
Hexachlorobutadiene
Concen: 0.384 ng
RT: 11.251 min Scan# 972
Delta R.T. -0.000 min
Lab File: BN021398.D
Acq: 27 Aug 2022 00:39

Tgt Ion:	225	Resp:	2845
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	64.0	51.2	76.8

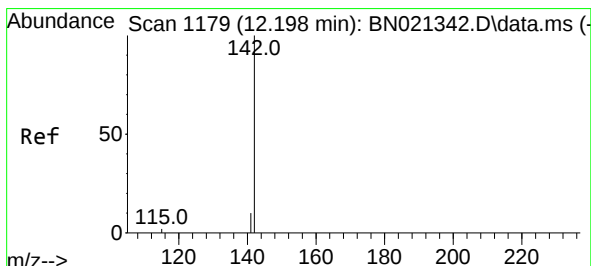
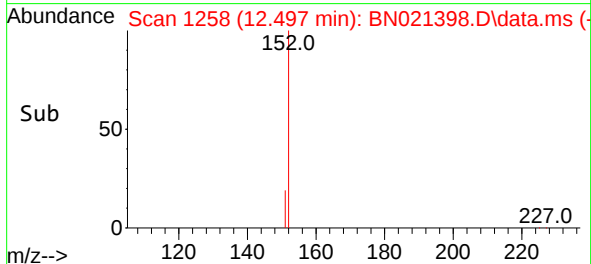
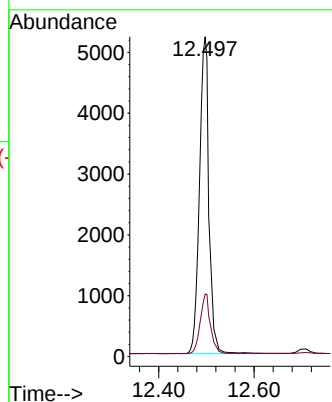
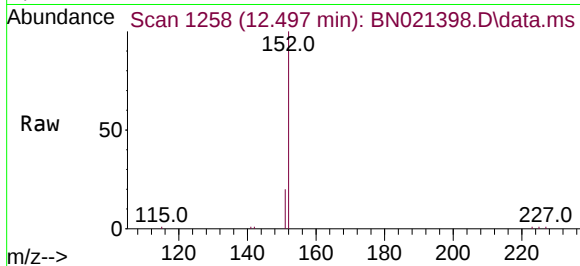




#11
2-Methylnaphthalene-d10
Concen: 0.519 ng
RT: 12.497 min Scan# 1177
Delta R.T. -0.000 min
Lab File: BN021398.D
Acq: 27 Aug 2022 00:39

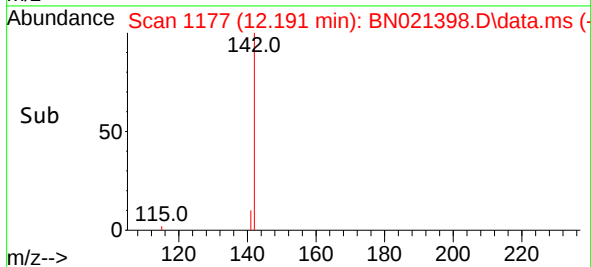
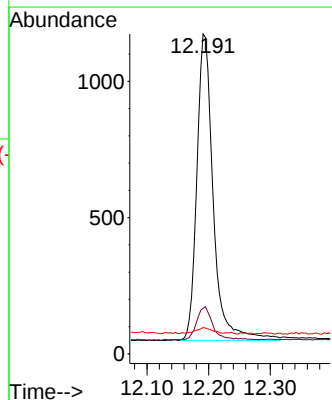
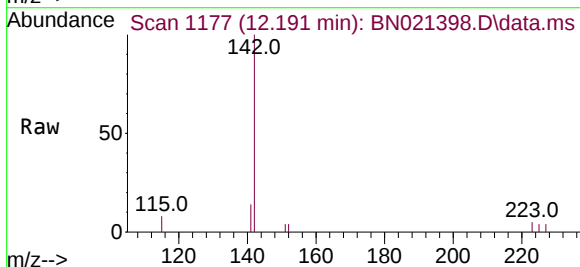
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

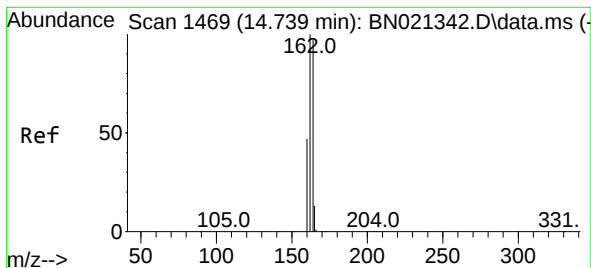
Tgt Ion:152 Resp: 11968
Ion Ratio Lower Upper
152 100
151 15.8 14.5 21.7



#12
2-Methylnaphthalene
Concen: 0.272 ng
RT: 12.191 min Scan# 1177
Delta R.T. -0.004 min
Lab File: BN021398.D
Acq: 27 Aug 2022 00:39

Tgt Ion:142 Resp: 2076
Ion Ratio Lower Upper
142 100
141 14.3 12.2 18.2
115 8.3 7.9 11.9





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.729 min Scan# 1469

Delta R.T. -0.000 min

Lab File: BN021398.D

Acq: 27 Aug 2022 00:39

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

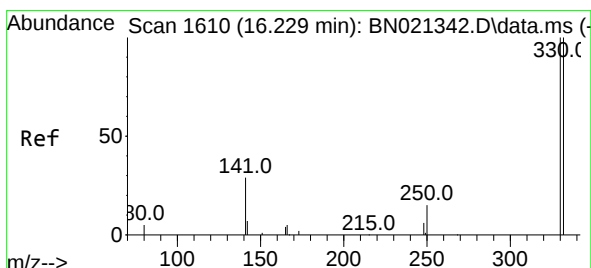
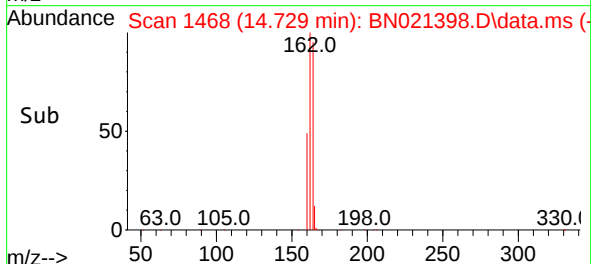
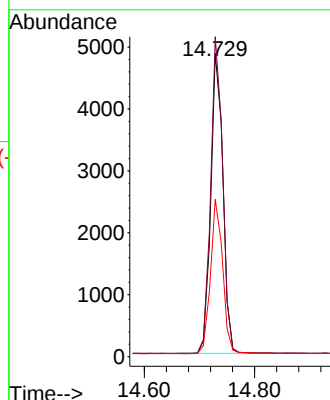
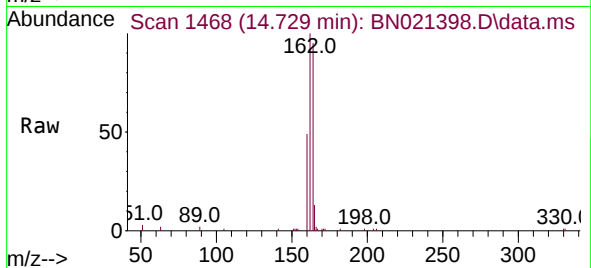
Tgt Ion:164 Resp: 7374

Ion Ratio Lower Upper

164 100

162 105.6 82.2 123.4

160 51.9 39.5 59.3



#14

2,4,6-Tribromophenol

Concen: 0.284 ng

RT: 16.219 min Scan# 1609

Delta R.T. -0.000 min

Lab File: BN021398.D

Acq: 27 Aug 2022 00:39

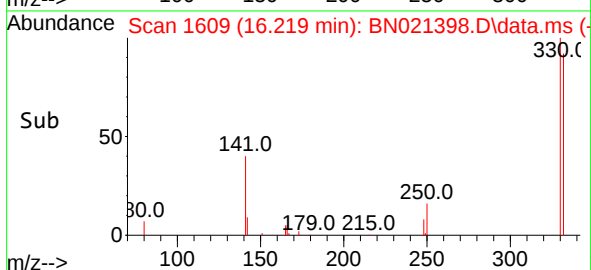
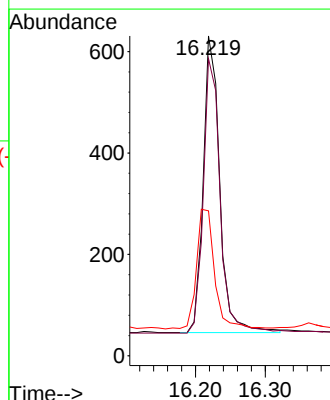
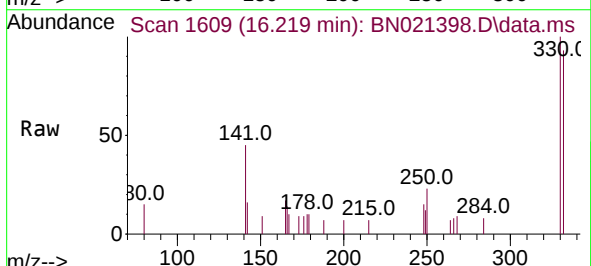
Tgt Ion:330 Resp: 960

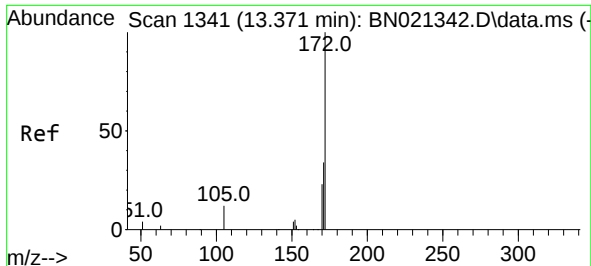
Ion Ratio Lower Upper

330 100

332 94.9 79.3 118.9

141 44.3 37.1 55.7

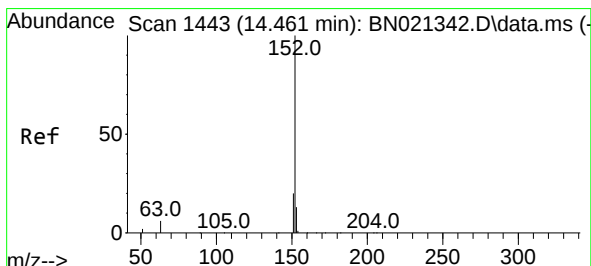
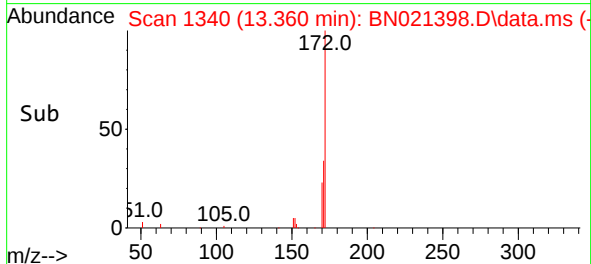
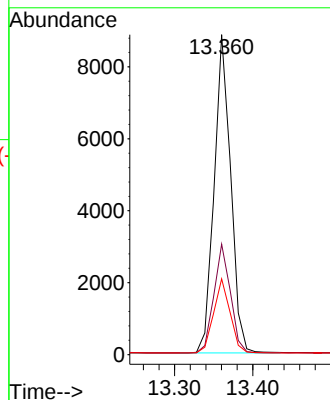
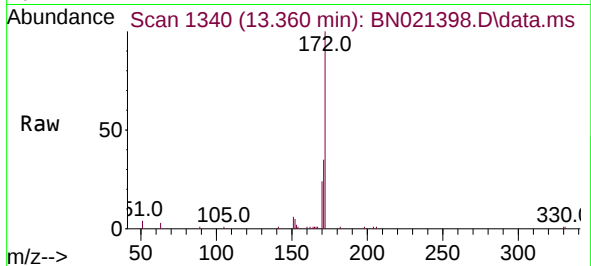




#15
2-Fluorobiphenyl
Concen: 0.395 ng
RT: 13.360 min Scan# 1341
Delta R.T. -0.000 min
Lab File: BN021398.D
Acq: 27 Aug 2022 00:39

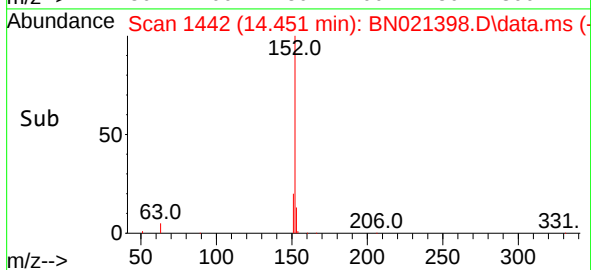
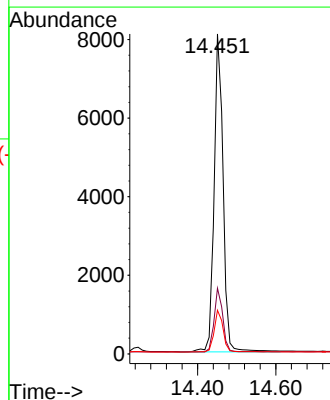
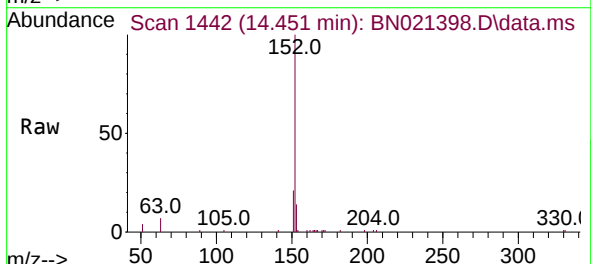
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

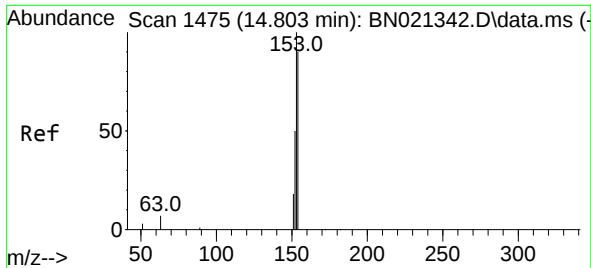
Tgt Ion:	172	Resp:	13034
Ion Ratio	Lower	Upper	
172	100		
171	34.5	27.8	41.6
170	23.7	18.6	28.0



#16
Acenaphthylene
Concen: 0.351 ng
RT: 14.451 min Scan# 1442
Delta R.T. -0.000 min
Lab File: BN021398.D
Acq: 27 Aug 2022 00:39

Tgt Ion:	152	Resp:	12971
Ion Ratio	Lower	Upper	
152	100		
151	19.5	15.4	23.2
153	13.1	10.3	15.5

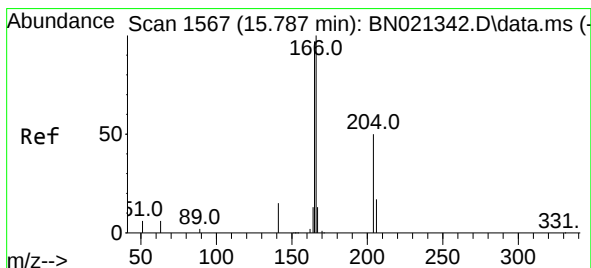
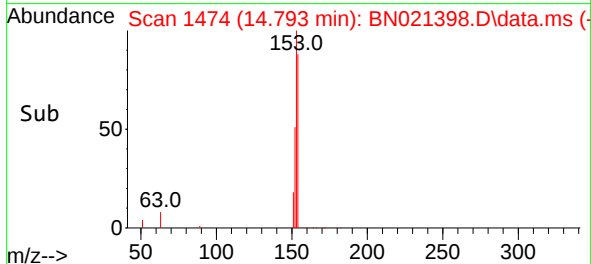
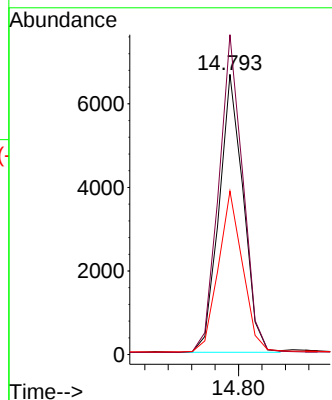
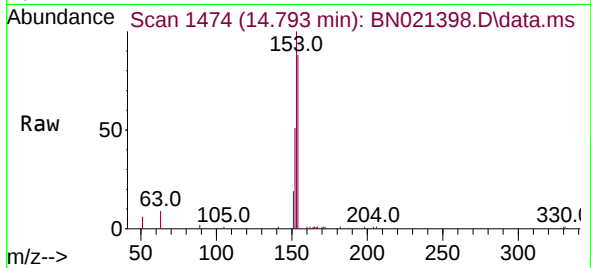




#17
Acenaphthene
Concen: 0.372 ng
RT: 14.793 min Scan# 1474
Delta R.T. -0.000 min
Lab File: BN021398.D
Acq: 27 Aug 2022 00:39

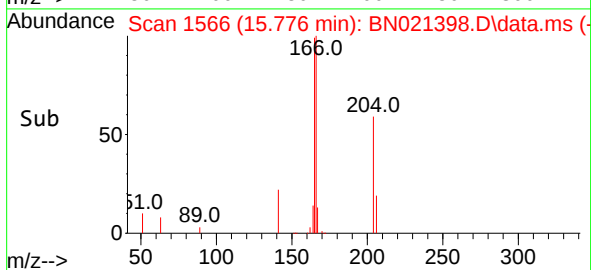
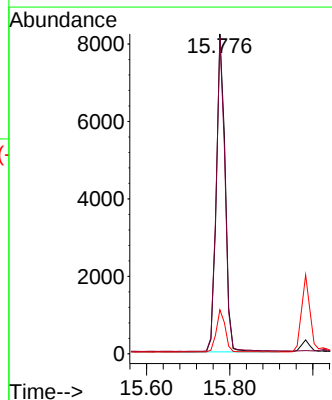
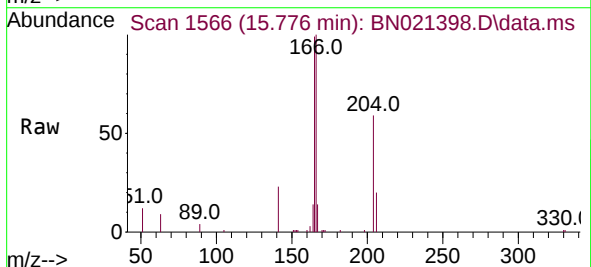
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

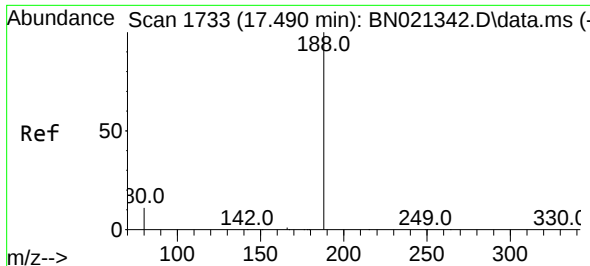
Tgt Ion:154 Resp: 9543
Ion Ratio Lower Upper
154 100
153 114.2 89.5 134.3
152 58.6 45.5 68.3



#18
Fluorene
Concen: 0.368 ng
RT: 15.776 min Scan# 1566
Delta R.T. -0.000 min
Lab File: BN021398.D
Acq: 27 Aug 2022 00:39

Tgt Ion:166 Resp: 11842
Ion Ratio Lower Upper
166 100
165 97.8 78.7 118.1
167 13.4 10.6 16.0

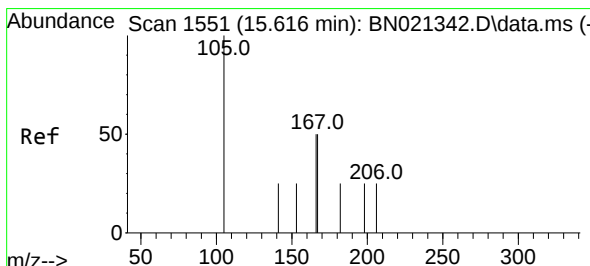
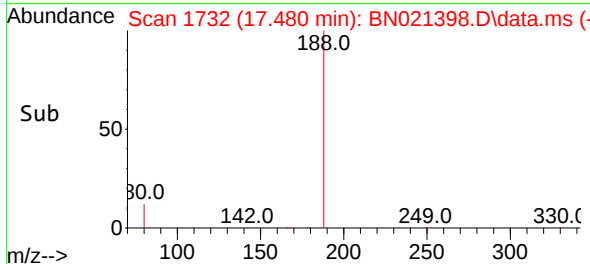
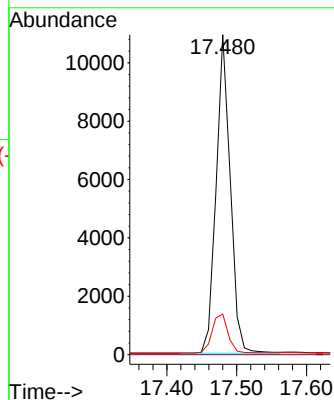
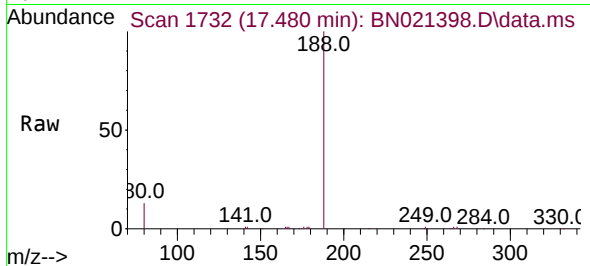




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.480 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN021398.D
Acq: 27 Aug 2022 00:39

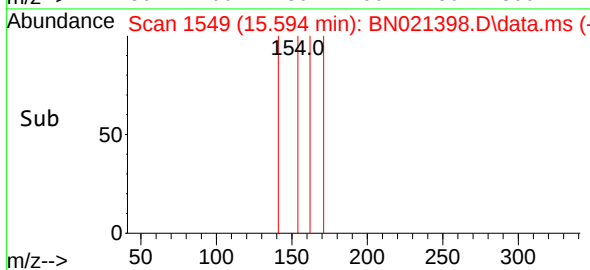
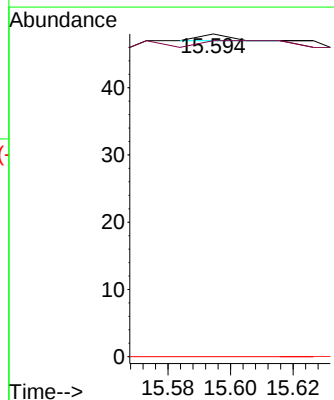
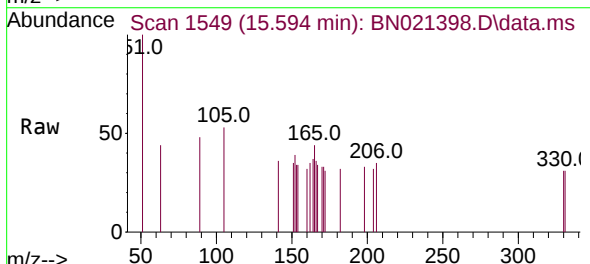
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

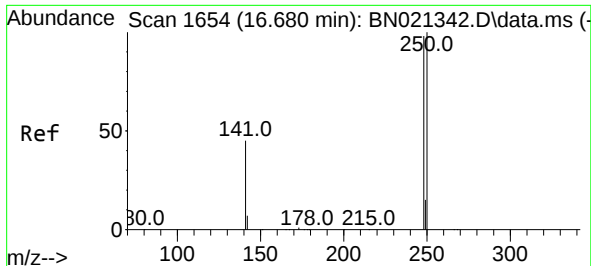
Tgt Ion:188 Resp: 15421
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 12.7 9.5 14.3



#20
4,6-Dinitro-2-methylphenol
Concen: 0.049 ng
RT: 15.594 min Scan# 1549
Delta R.T. -0.032 min
Lab File: BN021398.D
Acq: 27 Aug 2022 00:39

Tgt Ion:198 Resp: 1
Ion Ratio Lower Upper
198 100
182 97.9 86.6 130.0
77 0.0 0.0 0.0

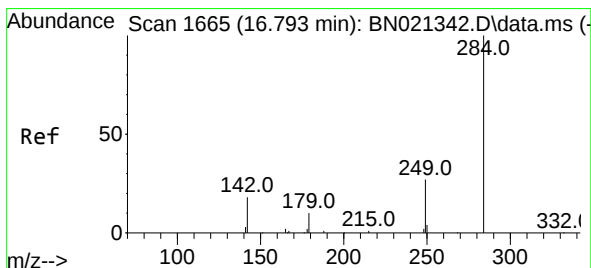
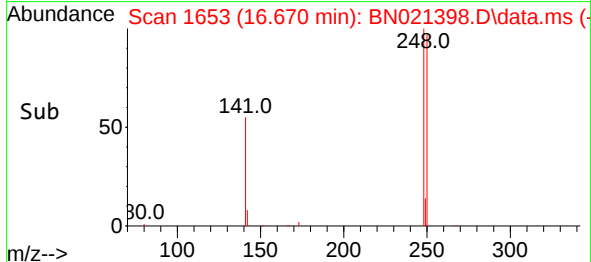
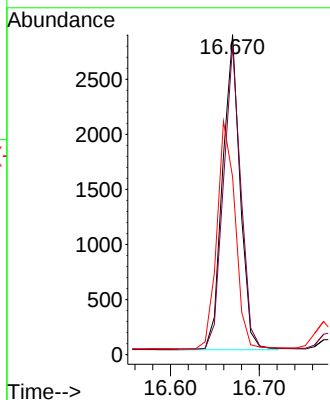
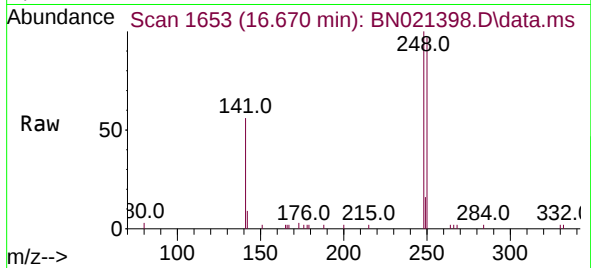




#21
4-Bromophenyl-phenylether
Concen: 0.369 ng
RT: 16.670 min Scan# 1653
Delta R.T. -0.000 min
Lab File: BN021398.D
Acq: 27 Aug 2022 00:39

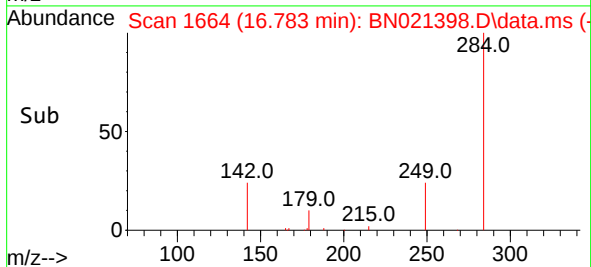
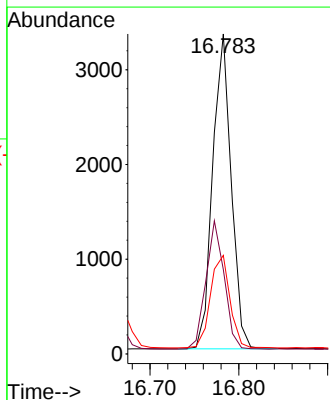
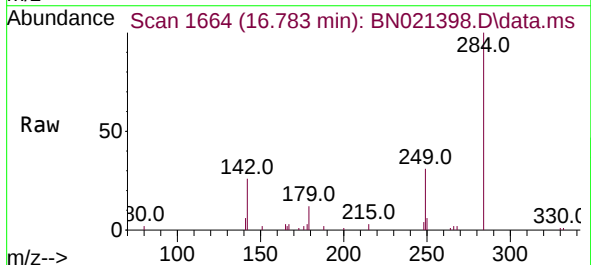
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

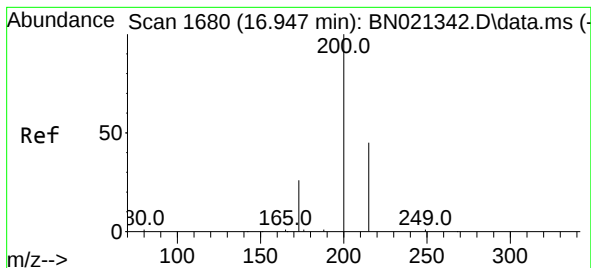
Tgt Ion:248 Resp: 3901
Ion Ratio Lower Upper
248 100
250 96.8 81.8 122.6
141 55.5 38.5 57.7



#22
Hexachlorobenzene
Concen: 0.395 ng
RT: 16.783 min Scan# 1664
Delta R.T. -0.000 min
Lab File: BN021398.D
Acq: 27 Aug 2022 00:39

Tgt Ion:284 Resp: 4842
Ion Ratio Lower Upper
284 100
142 40.3 32.3 48.5
249 30.9 25.4 38.2





#23

Atrazine

Concen: 0.291 ng

RT: 16.936 min Scan# 1693

Delta R.T. -0.000 min

Lab File: BN021398.D

Acq: 27 Aug 2022 00:39

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

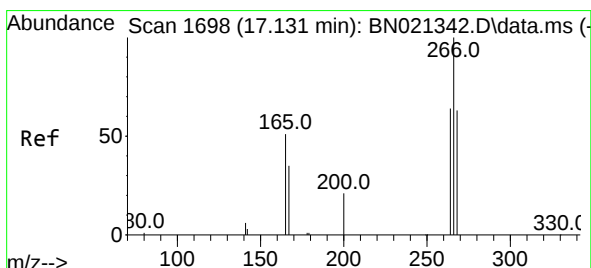
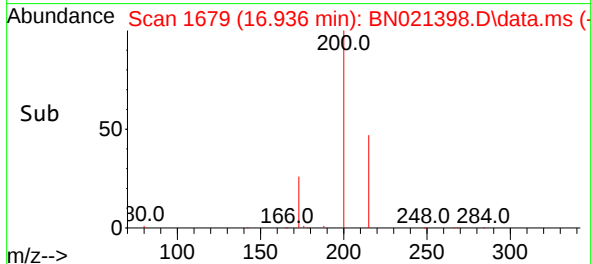
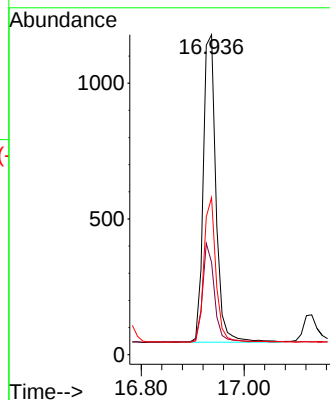
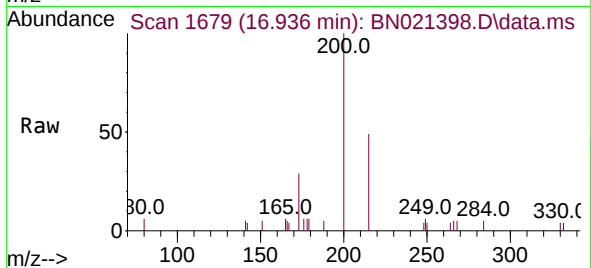
Tgt Ion:200 Resp: 1945

Ion Ratio Lower Upper

200 100

173 28.8 24.3 36.5

215 49.0 38.4 57.6



#24

Pentachlorophenol

Concen: 0.254 ng

RT: 17.131 min Scan# 1698

Delta R.T. -0.000 min

Lab File: BN021398.D

Acq: 27 Aug 2022 00:39

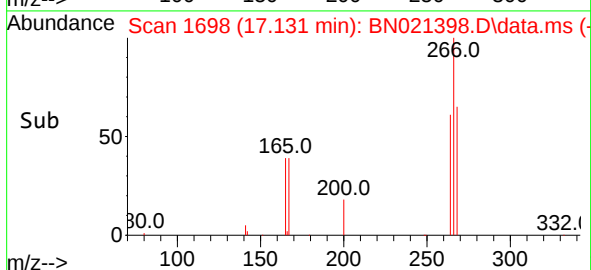
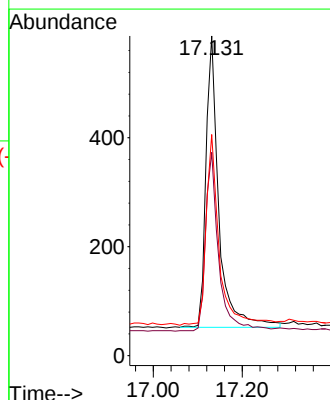
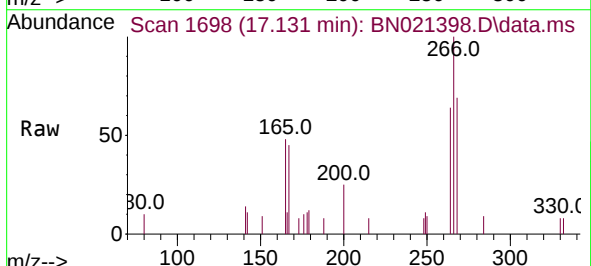
Tgt Ion:266 Resp: 1077

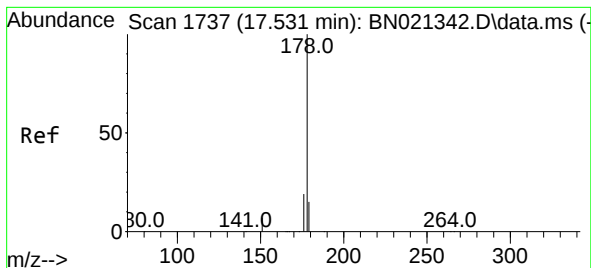
Ion Ratio Lower Upper

266 100

264 62.6 49.0 73.6

268 65.9 50.9 76.3





#25

Phenanthrene

Concen: 0.371 ng

RT: 17.521 min Scan# 1736

Delta R.T. -0.000 min

Lab File: BN021398.D

Acq: 27 Aug 2022 00:39

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

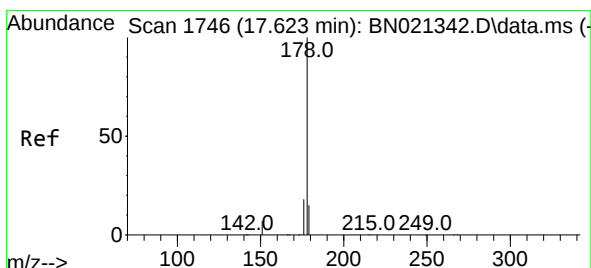
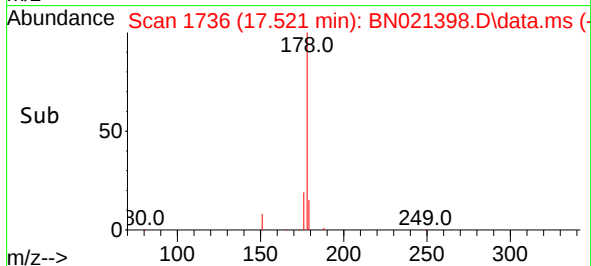
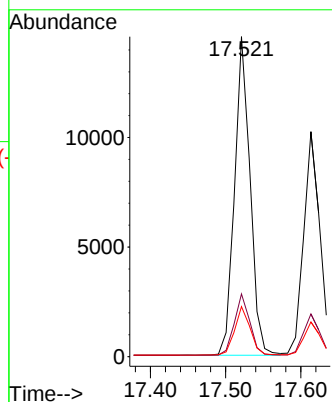
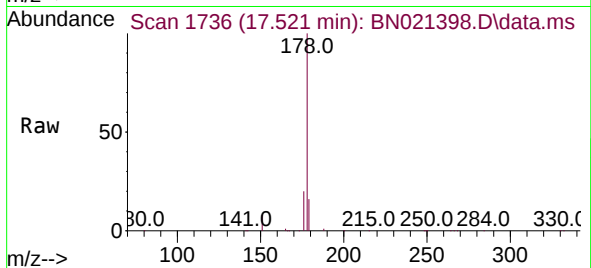
Tgt Ion:178 Resp: 20922

Ion Ratio Lower Upper

178 100

176 19.2 15.4 23.2

179 15.2 12.2 18.4



#26

Anthracene

Concen: 0.344 ng

RT: 17.613 min Scan# 1745

Delta R.T. -0.000 min

Lab File: BN021398.D

Acq: 27 Aug 2022 00:39

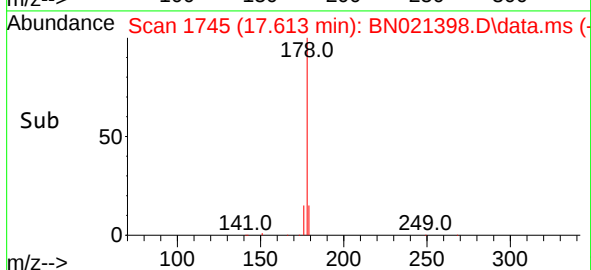
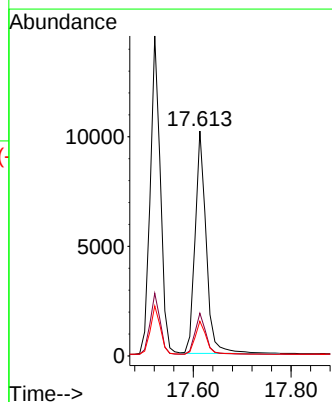
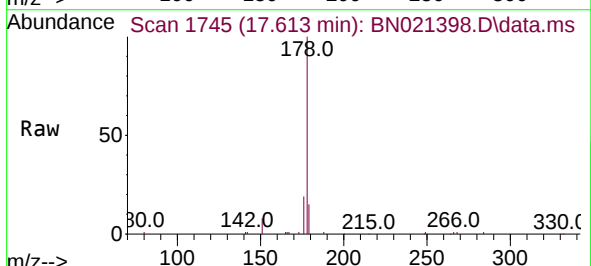
Tgt Ion:178 Resp: 15934

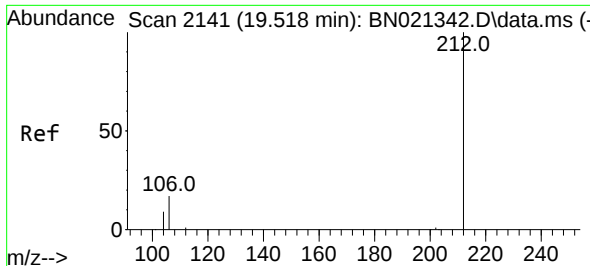
Ion Ratio Lower Upper

178 100

176 18.4 14.6 22.0

179 14.8 12.2 18.2

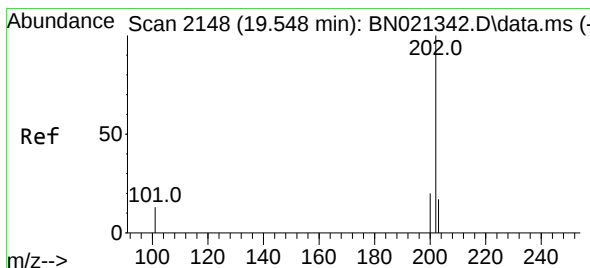
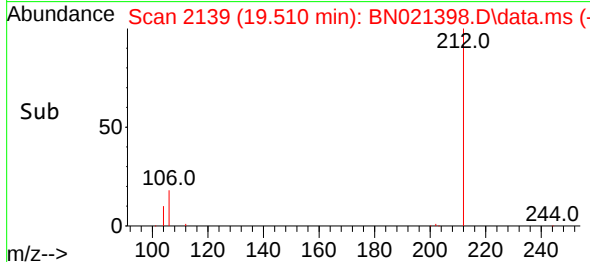
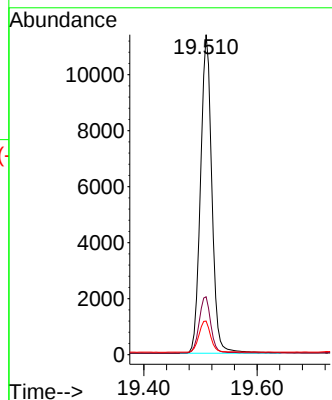
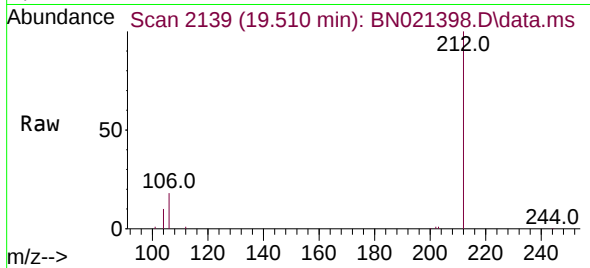




#27
Fluoranthene-d10
Concen: 0.342 ng
RT: 19.510 min Scan# 2141
Delta R.T. -0.000 min
Lab File: BN021398.D
Acq: 27 Aug 2022 00:39

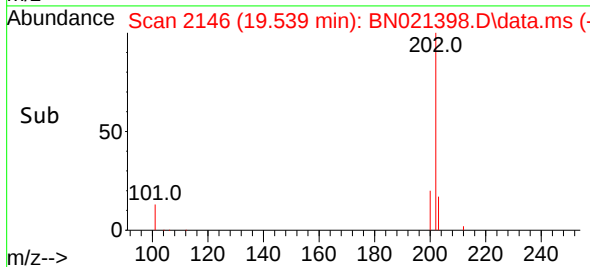
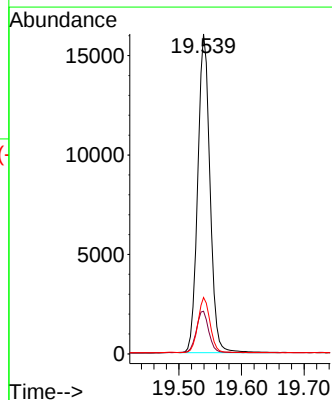
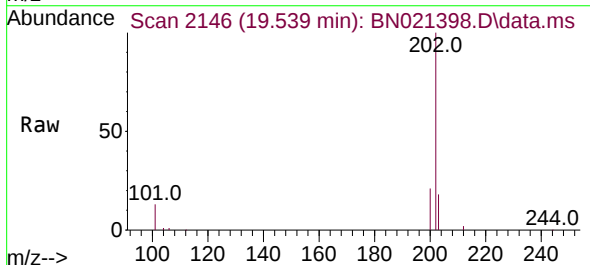
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

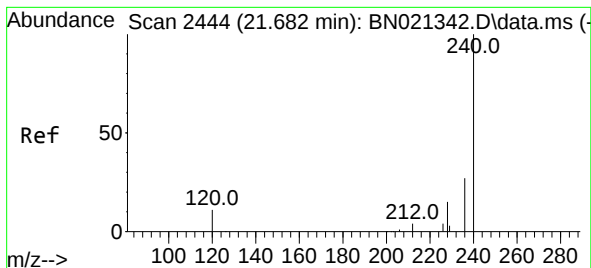
Tgt Ion:212 Resp: 15744
Ion Ratio Lower Upper
212 100
106 18.1 14.2 21.2
104 10.1 7.8 11.6



#28
Fluoranthene
Concen: 0.350 ng
RT: 19.539 min Scan# 2146
Delta R.T. -0.004 min
Lab File: BN021398.D
Acq: 27 Aug 2022 00:39

Tgt Ion:202 Resp: 21733
Ion Ratio Lower Upper
202 100
101 13.5 10.9 16.3
203 17.0 13.8 20.6





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.664 min Scan# 2444

Delta R.T. -0.009 min

Lab File: BN021398.D

Acq: 27 Aug 2022 00:39

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

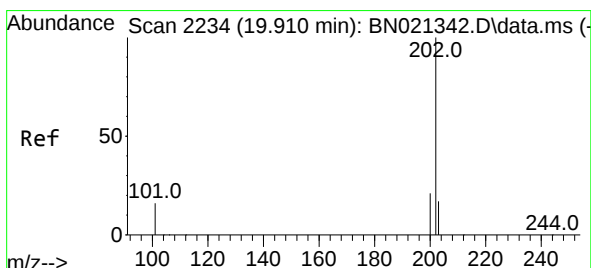
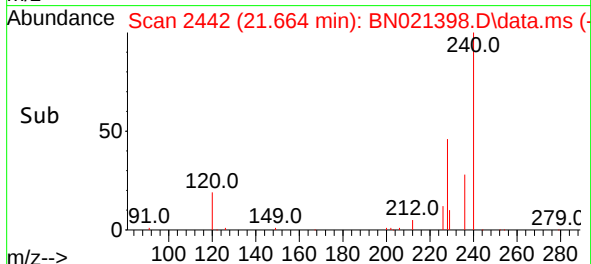
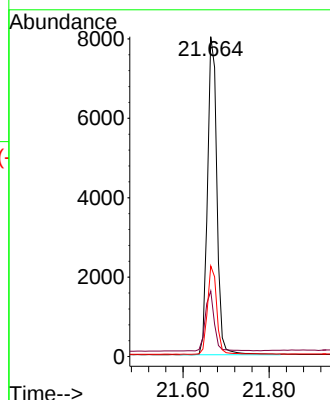
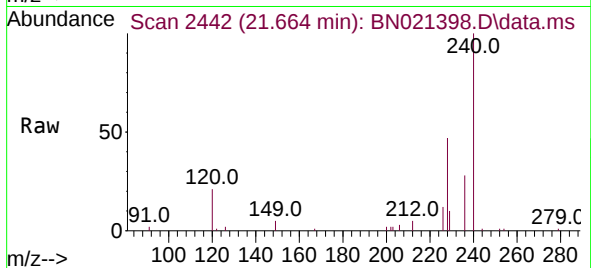
Tgt Ion:240 Resp: 12059

Ion Ratio Lower Upper

240 100

120 20.5 10.2 15.4#

236 28.3 22.1 33.1



#30

Pyrene

Concen: 0.410 ng

RT: 19.902 min Scan# 2232

Delta R.T. -0.004 min

Lab File: BN021398.D

Acq: 27 Aug 2022 00:39

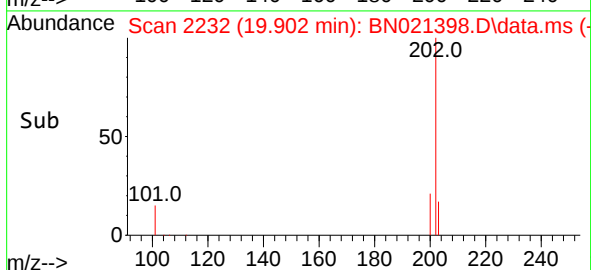
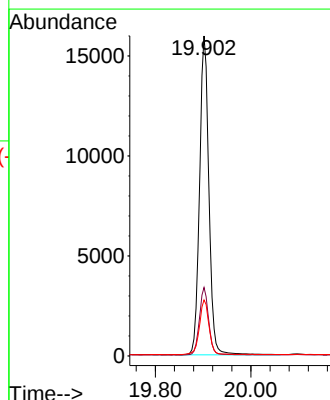
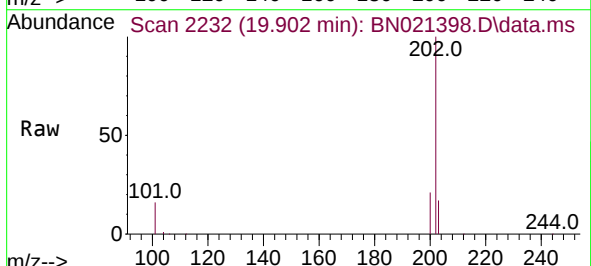
Tgt Ion:202 Resp: 24873

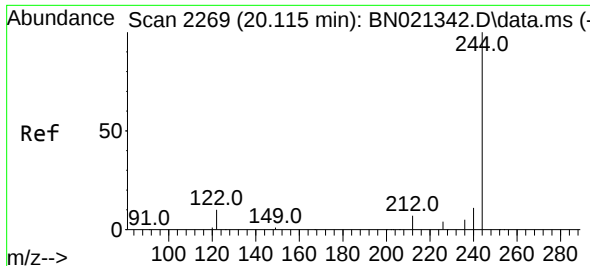
Ion Ratio Lower Upper

202 100

200 19.7 13.9 20.9

203 15.3 11.9 17.9

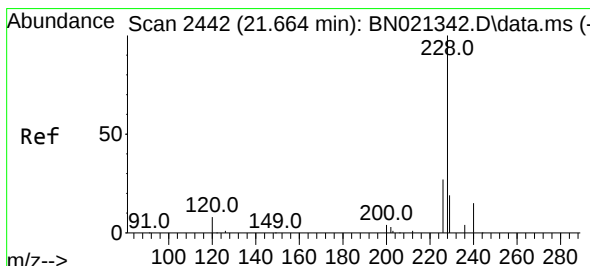
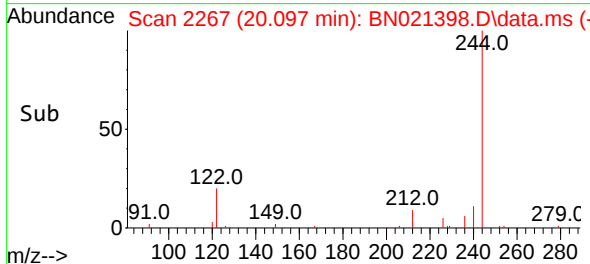
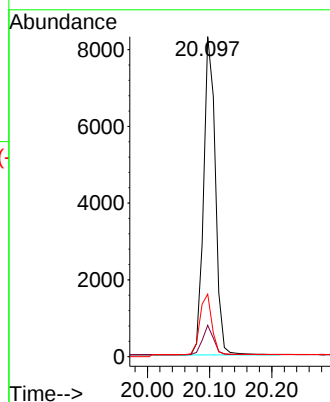
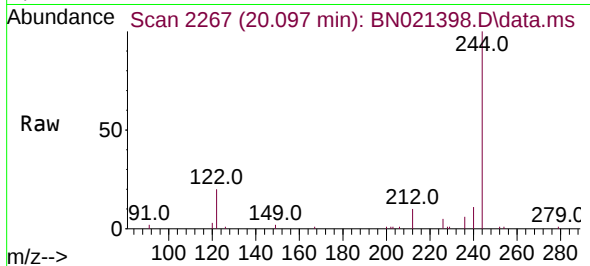




#31
 Terphenyl-d14
 Concen: 0.428 ng
 RT: 20.097 min Scan# 21
 Delta R.T. -0.009 min
 Lab File: BN021398.D
 Acq: 27 Aug 2022 00:39

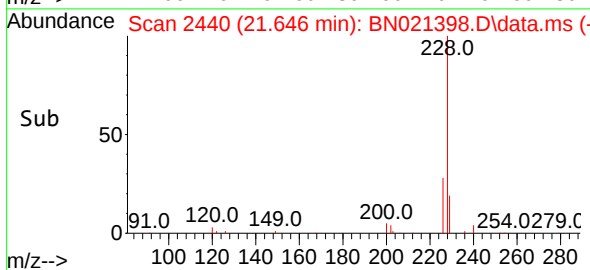
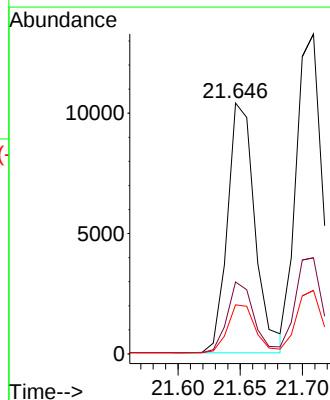
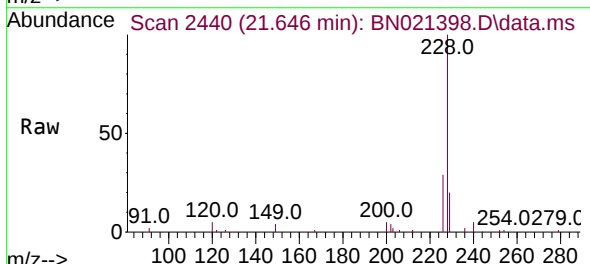
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

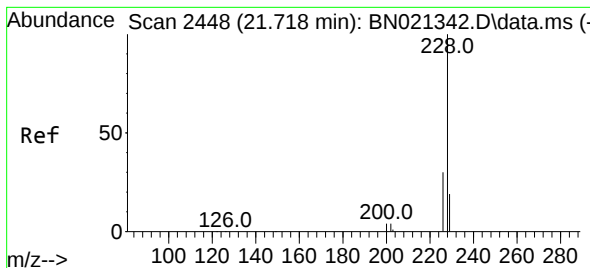
Tgt Ion:244 Resp: 10902
 Ion Ratio Lower Upper
 244 100
 212 9.8 6.5 9.7#
 122 19.5 9.1 13.7#



#32
 Benzo(a)anthracene
 Concen: 0.349 ng
 RT: 21.646 min Scan# 2440
 Delta R.T. -0.009 min
 Lab File: BN021398.D
 Acq: 27 Aug 2022 00:39

Tgt Ion:228 Resp: 15948
 Ion Ratio Lower Upper
 228 100
 226 28.7 22.0 33.0
 229 19.5 15.9 23.9





#33

Chrysene

Concen: 0.392 ng

RT: 21.709 min Scan# 2448

Delta R.T. -0.000 min

Lab File: BN021398.D

Acq: 27 Aug 2022 00:39

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

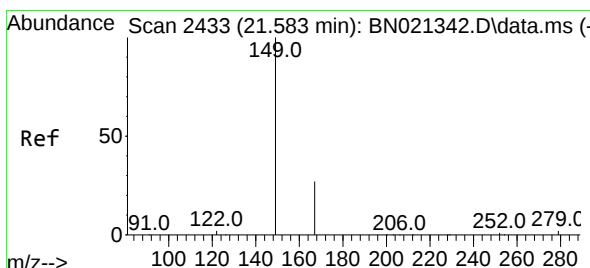
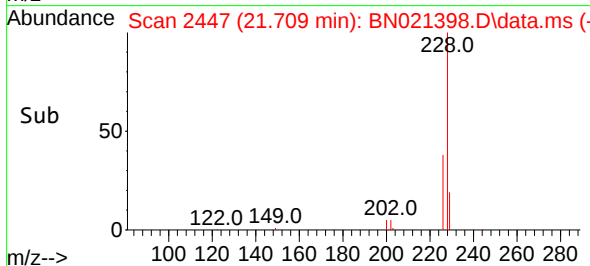
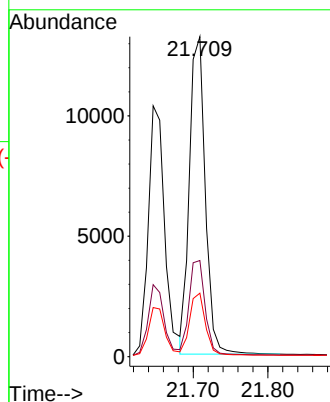
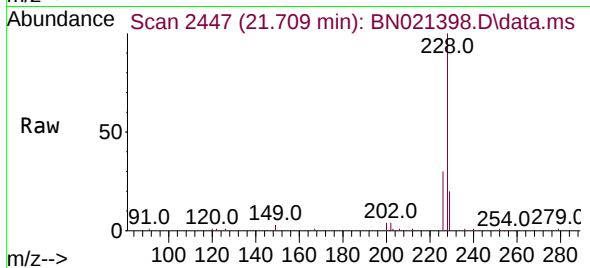
Tgt Ion:228 Resp: 19491

Ion Ratio Lower Upper

228 100

226 30.0 24.2 36.2

229 19.8 15.9 23.9



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.277 ng

RT: 21.566 min Scan# 2431

Delta R.T. -0.009 min

Lab File: BN021398.D

Acq: 27 Aug 2022 00:39

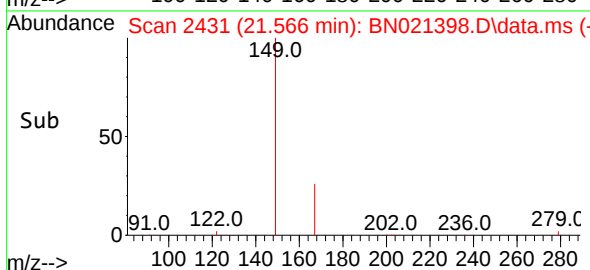
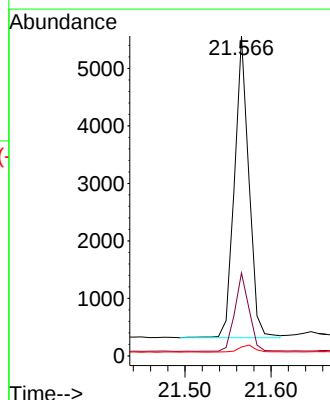
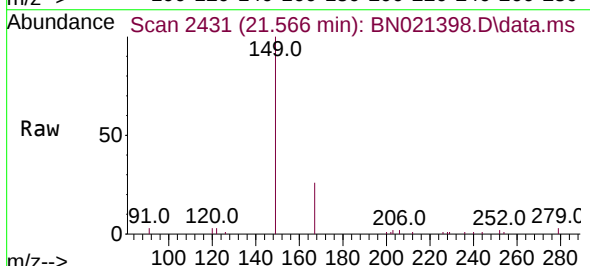
Tgt Ion:149 Resp: 6104

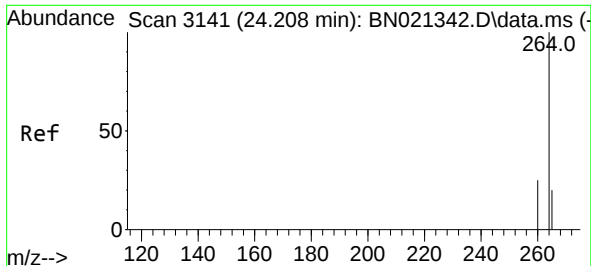
Ion Ratio Lower Upper

149 100

167 25.7 21.4 32.0

279 2.6 2.2 3.2

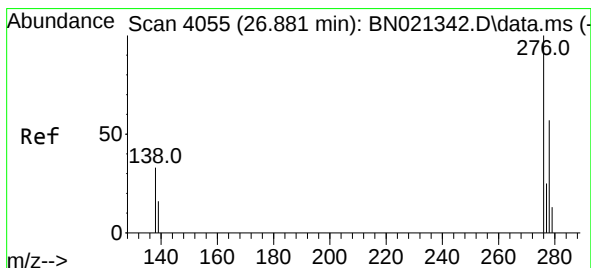
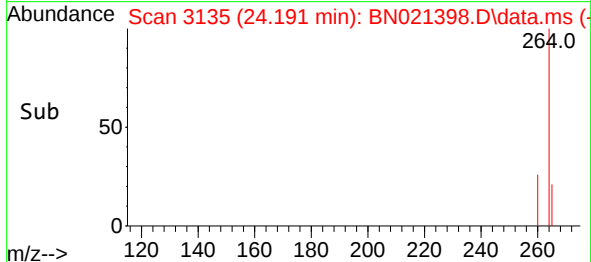
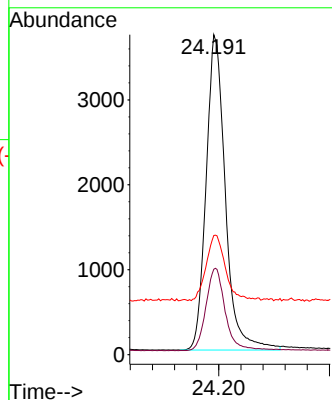
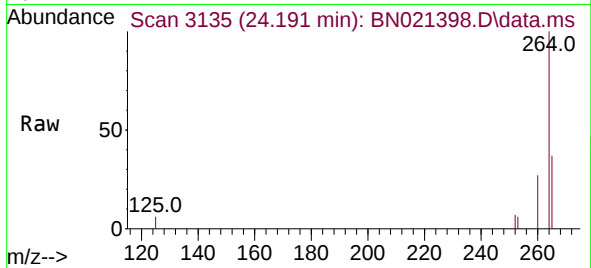




#35
Perylene-d12
Concen: 0.400 ng
RT: 24.191 min Scan# 31
Delta R.T. -0.012 min
Lab File: BN021398.D
Acq: 27 Aug 2022 00:39

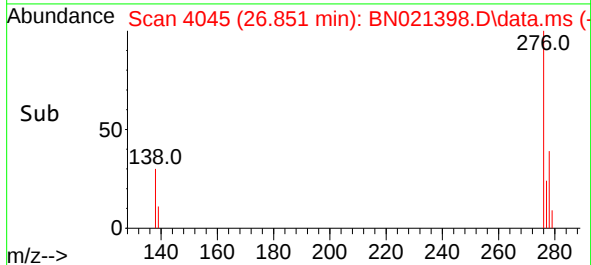
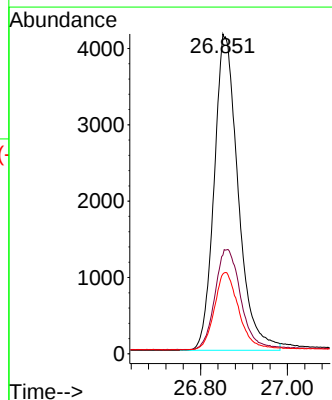
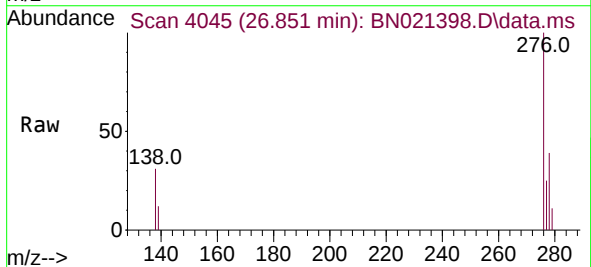
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

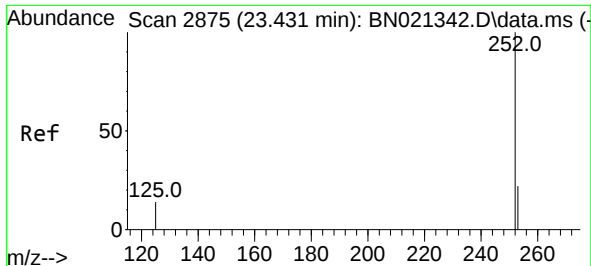
Tgt Ion:	264	Resp:	8975
Ion Ratio	Lower	Upper	
264	100		
260	26.7	21.0	31.6
265	37.2	32.2	48.2



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.348 ng
RT: 26.851 min Scan# 4045
Delta R.T. -0.009 min
Lab File: BN021398.D
Acq: 27 Aug 2022 00:39

Tgt Ion:	276	Resp:	15877
Ion Ratio	Lower	Upper	
276	100		
138	34.3	27.4	41.2
277	25.0	19.9	29.9





#37

Benzo(b)fluoranthene

Concen: 0.412 ng

RT: 23.413 min Scan# 2869

Delta R.T. -0.012 min

Lab File: BN021398.D

Acq: 27 Aug 2022 00:39

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

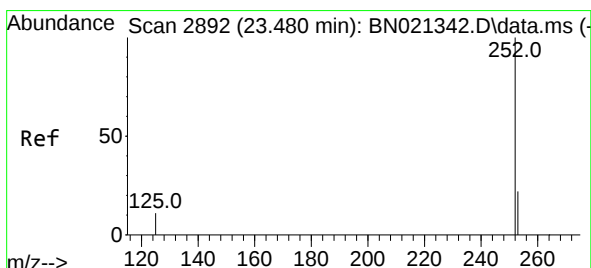
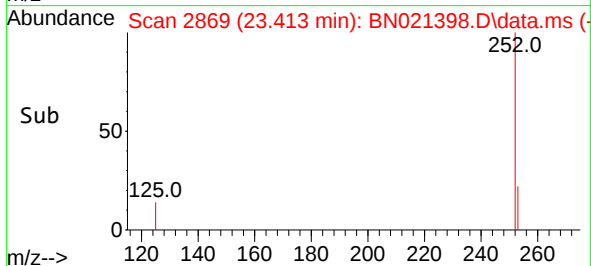
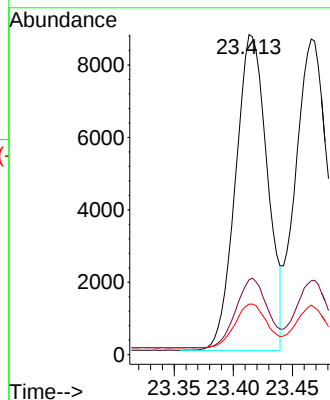
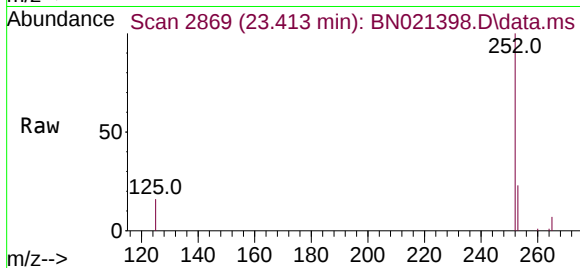
Tgt Ion:252 Resp: 16311

Ion Ratio Lower Upper

252 100

253 23.4 19.8 29.6

125 15.8 13.7 20.5



#38

Benzo(k)fluoranthene

Concen: 0.396 ng

RT: 23.466 min Scan# 2887

Delta R.T. -0.009 min

Lab File: BN021398.D

Acq: 27 Aug 2022 00:39

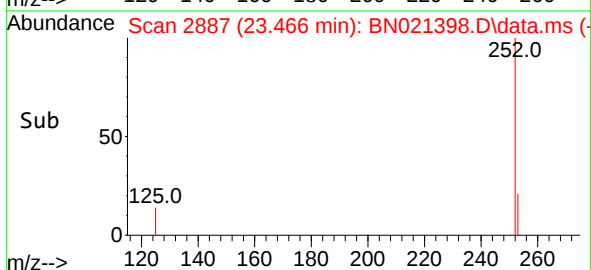
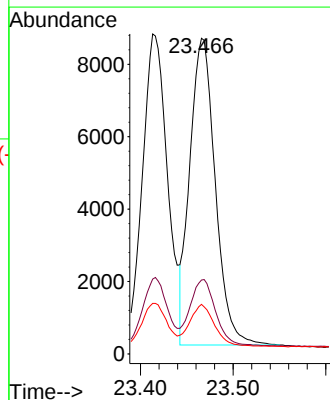
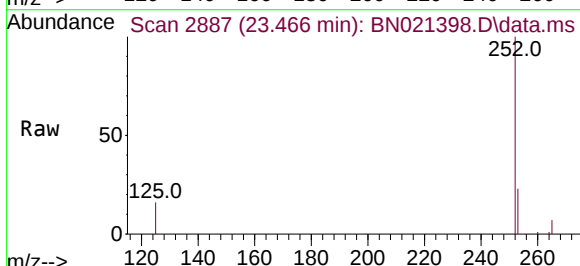
Tgt Ion:252 Resp: 16204

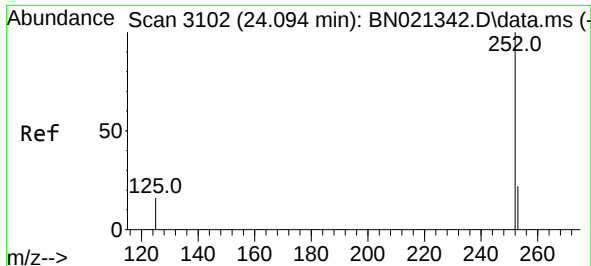
Ion Ratio Lower Upper

252 100

253 23.4 19.5 29.3

125 15.7 12.3 18.5





#39

Benzo(a)pyrene

Concen: 0.380 ng

RT: 24.080 min Scan# 30

Delta R.T. -0.009 min

Lab File: BN021398.D

Acq: 27 Aug 2022 00:39

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

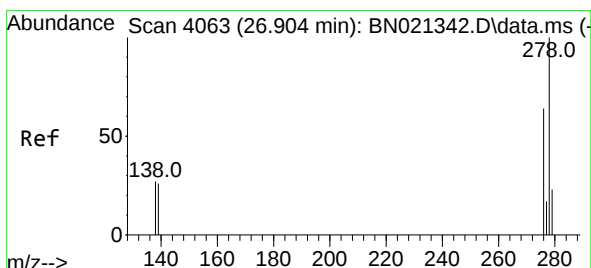
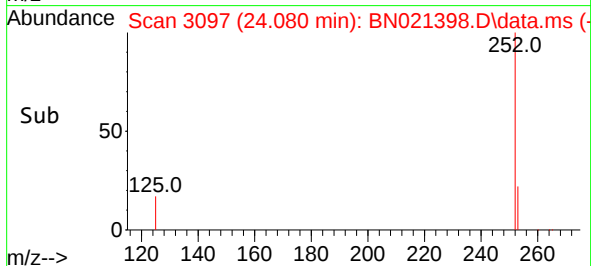
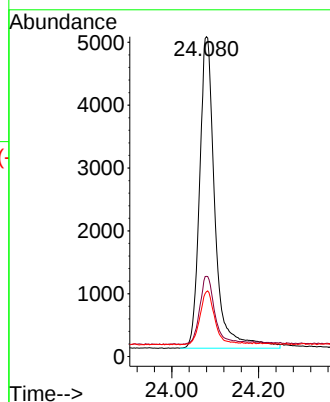
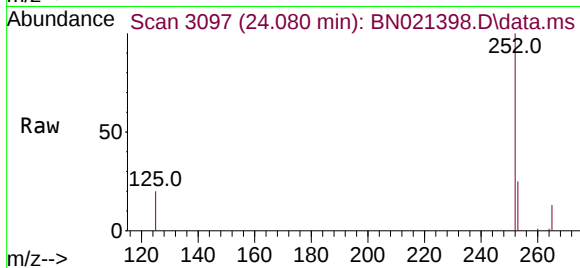
Tgt Ion:252 Resp: 12217

Ion Ratio Lower Upper

252 100

253 25.1 21.1 31.7

125 20.3 16.6 25.0



#40

Dibenzo(a,h)anthracene

Concen: 0.348 ng

RT: 26.881 min Scan# 4055

Delta R.T. -0.009 min

Lab File: BN021398.D

Acq: 27 Aug 2022 00:39

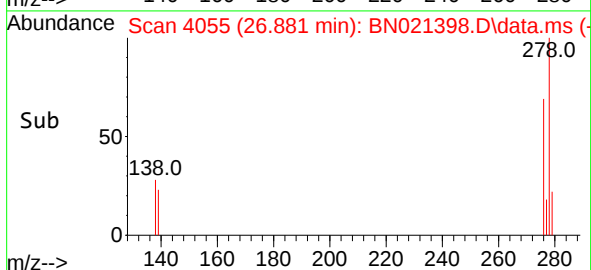
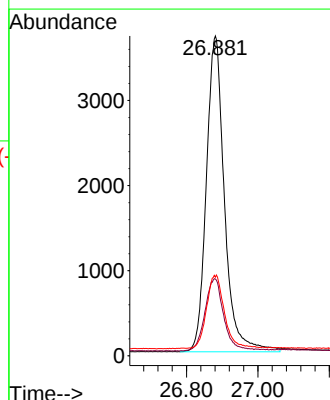
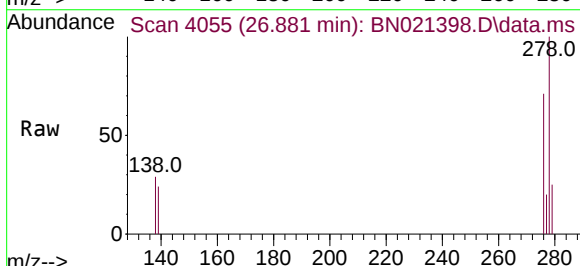
Tgt Ion:278 Resp: 13075

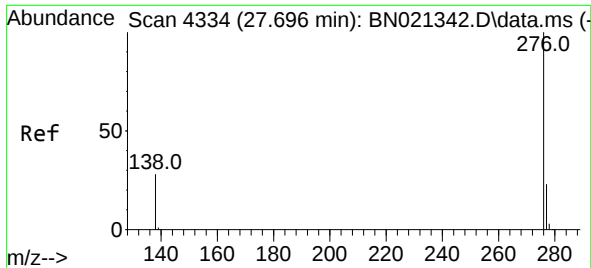
Ion Ratio Lower Upper

278 100

139 24.0 21.8 32.6

279 24.6 20.4 30.6





#41
Benzo(g,h,i)perylene
Concen: 0.347 ng
RT: 27.670 min Scan# 43
Delta R.T. -0.012 min
Lab File: BN021398.D
Acq: 27 Aug 2022 00:39

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:276 Resp: 13731
Ion Ratio Lower Upper
276 100
277 24.7 19.7 29.5
138 29.7 23.7 35.5

