

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082622\
 Data File : BN021396.D
 Acq On : 26 Aug 2022 22:06
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: Aug 26 23:44:22 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)

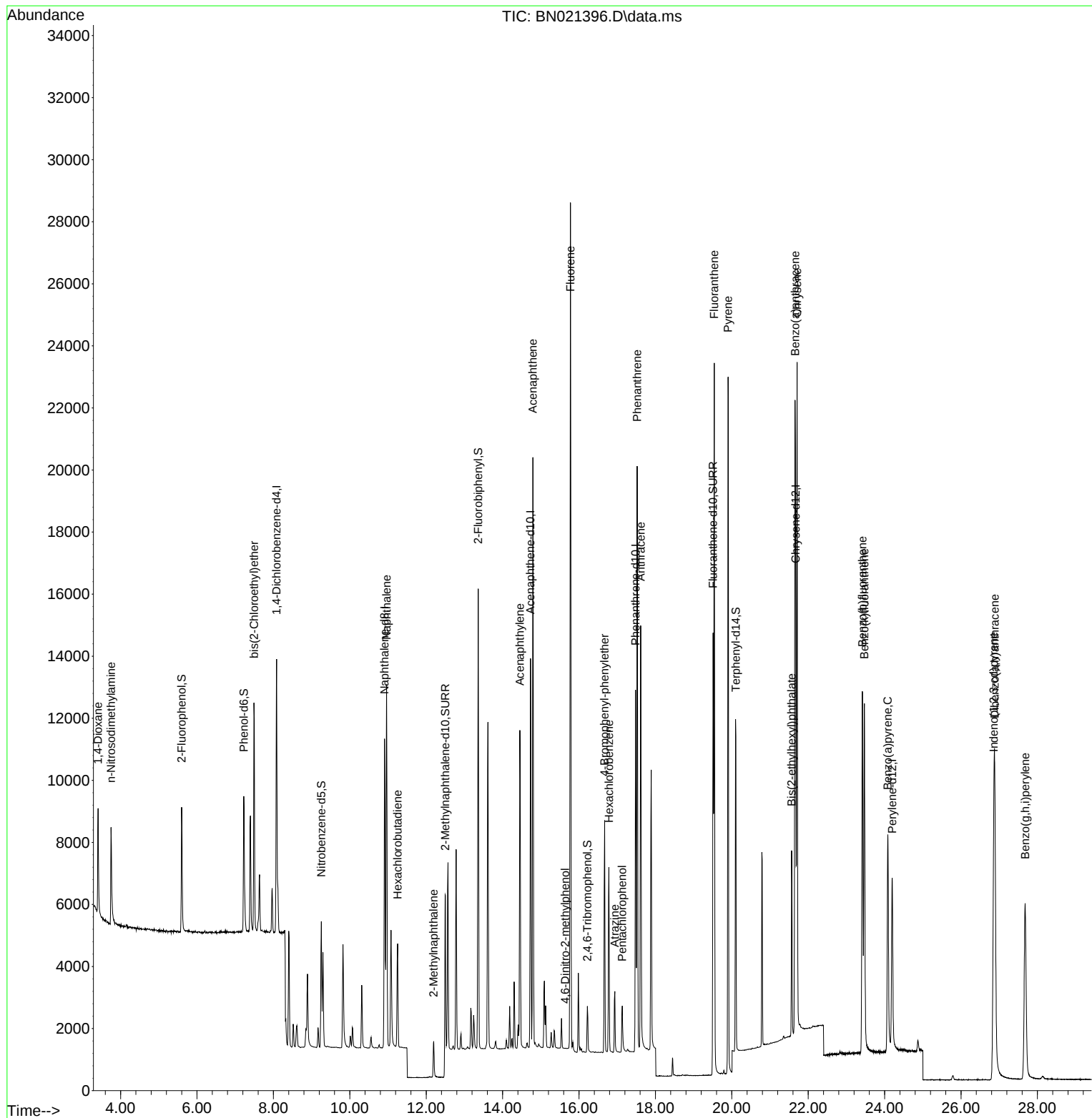
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.083	152	4383	0.400	ng	0.00
7) Naphthalene-d8	10.909	136	13188	0.400	ng	0.00
13) Acenaphthene-d10	14.729	164	7104	0.400	ng	0.00
19) Phenanthrene-d10	17.480	188	14642	0.400	ng	0.00
29) Chrysene-d12	21.673	240	11551	0.400	ng	0.00
35) Perylene-d12	24.197	264	8944	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.599	112	3589	0.303	ng	0.00
5) Phenol-d6	7.224	99	4482	0.301	ng	0.00
8) Nitrobenzene-d5	9.254	82	3364	0.337	ng	0.00
11) 2-Methylnaphthalene-d10	12.497	152	10265	0.461	ng	0.00
14) 2,4,6-Tribromophenol	16.219	330	861	0.265	ng	0.00
15) 2-Fluorobiphenyl	13.360	172	12381	0.390	ng	0.00
27) Fluoranthene-d10	19.510	212	14972	0.342	ng	0.00
31) Terphenyl-d14	20.106	244	10088	0.413	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.411	88	2332	0.384	ng	# 89
3) n-Nitrosodimethylamine	3.750	42	2017	0.347	ng	94
6) bis(2-Chloroethyl)ether	7.491	93	5616	0.378	ng	98
9) Naphthalene	10.962	128	15289	0.353	ng	99
10) Hexachlorobutadiene	11.251	225	2758	0.386	ng	# 100
12) 2-Methylnaphthalene	12.195	142	1885	0.255	ng	99
16) Acenaphthylene	14.451	152	12278	0.345	ng	100
17) Acenaphthene	14.793	154	9225	0.373	ng	99
18) Fluorene	15.776	166	11275	0.364	ng	100
20) 4,6-Dinitro-2-methylph...	15.637	198	1	0.052	ng	92
21) 4-Bromophenyl-phenylether	16.670	248	3684	0.368	ng	# 92
22) Hexachlorobenzene	16.783	284	4551	0.391	ng	100
23) Atrazine	16.936	200	1796	0.283	ng	99
24) Pentachlorophenol	17.131	266	868	0.216	ng	98
25) Phenanthrene	17.521	178	19738	0.369	ng	100
26) Anthracene	17.613	178	14960	0.340	ng	99
28) Fluoranthene	19.539	202	20570	0.349	ng	100
30) Pyrene	19.902	202	23898	0.411	ng	96
32) Benzo(a)anthracene	21.655	228	15145	0.346	ng	100
33) Chrysene	21.709	228	18978	0.398	ng	99
34) Bis(2-ethylhexyl)phtha...	21.566	149	5929	0.281	ng	98
36) Indeno(1,2,3-cd)pyrene	26.857	276	15972	0.351	ng	100
37) Benzo(b)fluoranthene	23.416	252	16129	0.409	ng	98
38) Benzo(k)fluoranthene	23.469	252	16285	0.400	ng	99
39) Benzo(a)pyrene	24.083	252	11923	0.372	ng	98
40) Dibenzo(a,h)anthracene	26.881	278	13164	0.352	ng	97
41) Benzo(g,h,i)perylene	27.679	276	13343	0.339	ng	99

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

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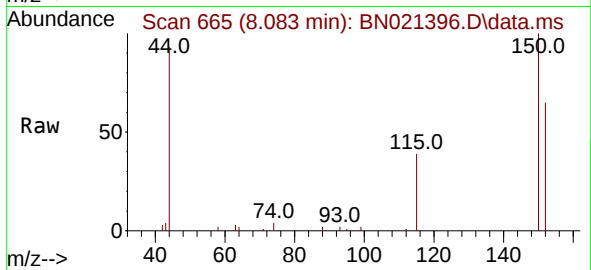
Quant Time: Aug 26 23:44:22 2022
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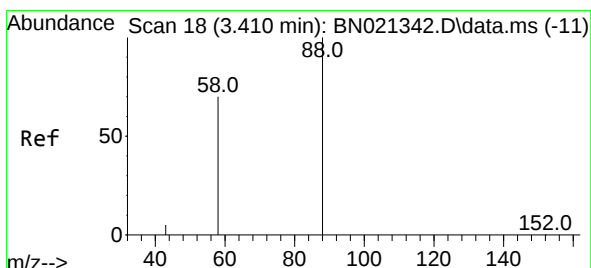
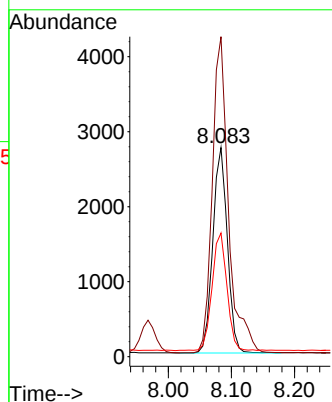
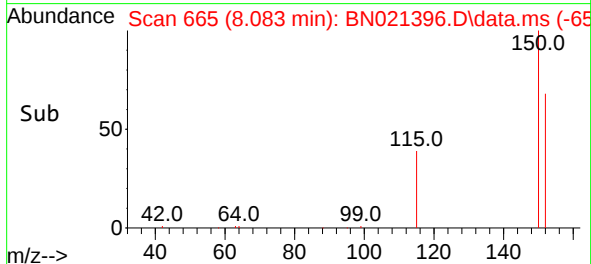


#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 8.083 min Scan# 6
Delta R.T. 0.000 min
Lab File: BN021396.D
Acq: 26 Aug 2022 22:06

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

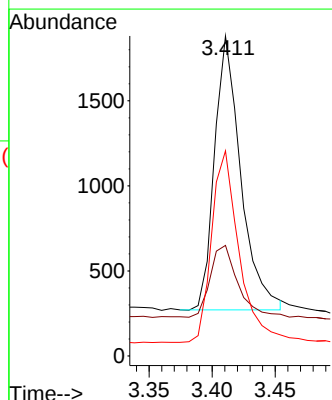
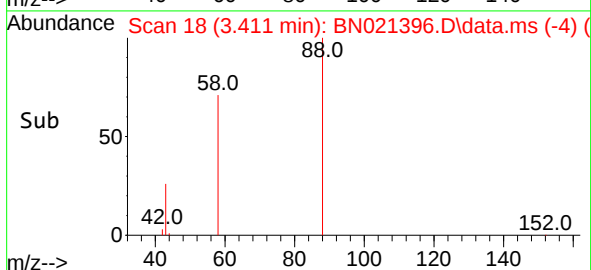
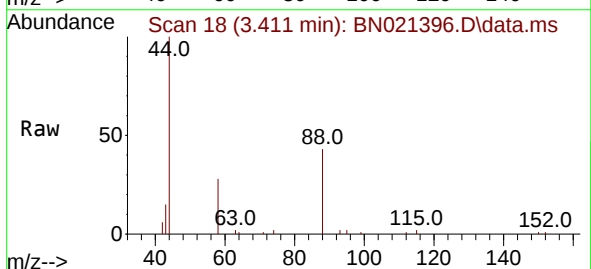


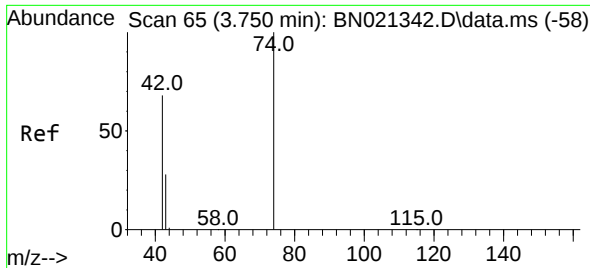
Tgt Ion:152 Resp: 4383
Ion Ratio Lower Upper
152 100
150 153.0 121.4 182.0
115 59.2 48.6 72.8



#2
1,4-Dioxane
Concen: 0.384 ng
RT: 3.411 min Scan# 18
Delta R.T. -0.000 min
Lab File: BN021396.D
Acq: 26 Aug 2022 22:06

Tgt Ion: 88 Resp: 2332
Ion Ratio Lower Upper
88 100
43 28.1 35.8 53.8#
58 73.0 57.1 85.7

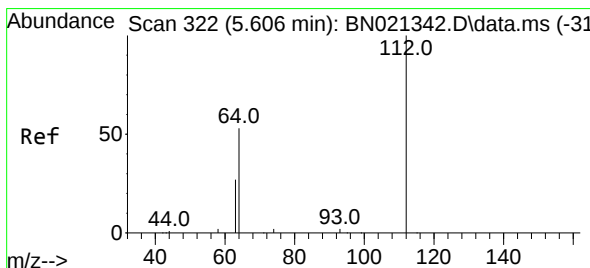
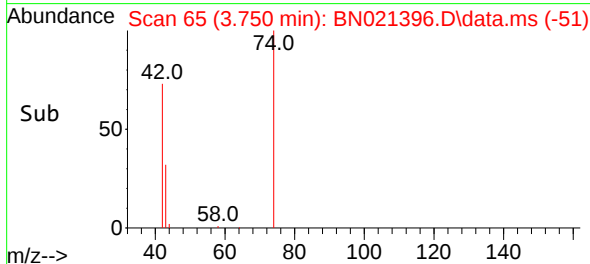
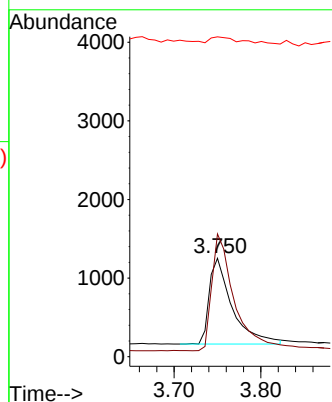
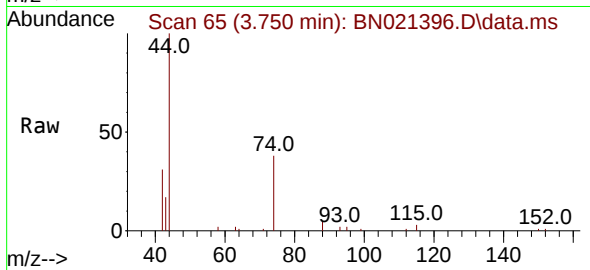




#3
n-Nitrosodimethylamine
Concen: 0.347 ng
RT: 3.750 min Scan# 61
Delta R.T. -0.000 min
Lab File: BN021396.D
Acq: 26 Aug 2022 22:06

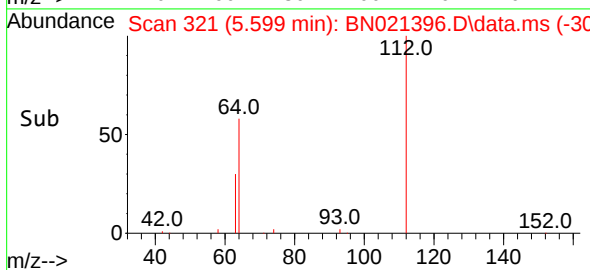
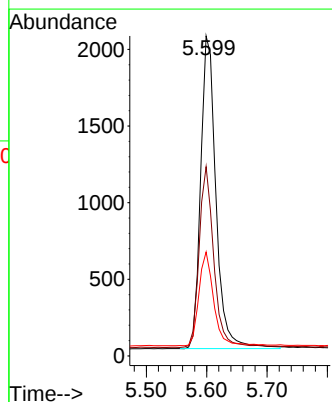
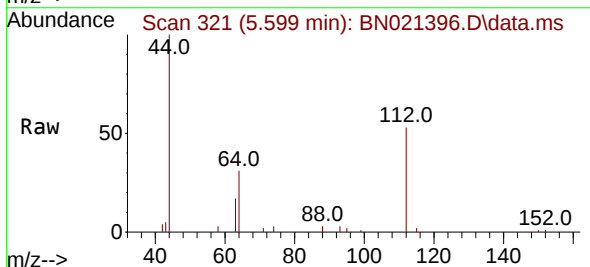
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

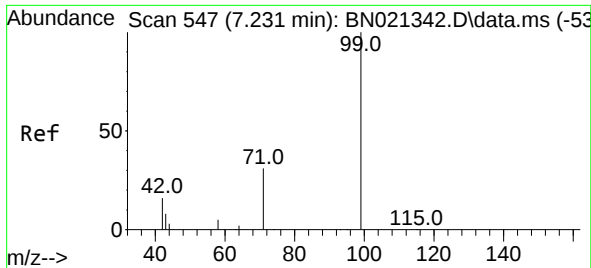
Tgt Ion: 42 Resp: 2017
Ion Ratio Lower Upper
42 100
74 133.3 113.0 169.6
44 11.0 10.5 15.7



#4
2-Fluorophenol
Concen: 0.303 ng
RT: 5.599 min Scan# 321
Delta R.T. -0.000 min
Lab File: BN021396.D
Acq: 26 Aug 2022 22:06

Tgt Ion: 112 Resp: 3589
Ion Ratio Lower Upper
112 100
64 55.8 43.5 65.3
63 29.2 22.6 34.0

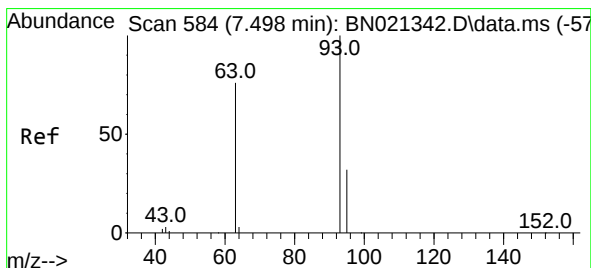
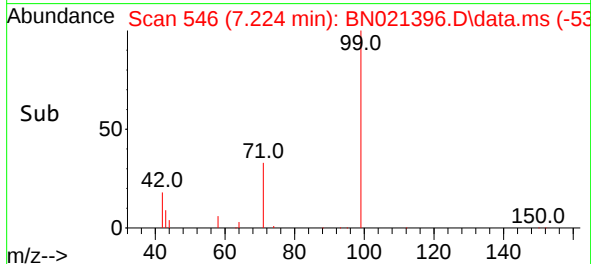
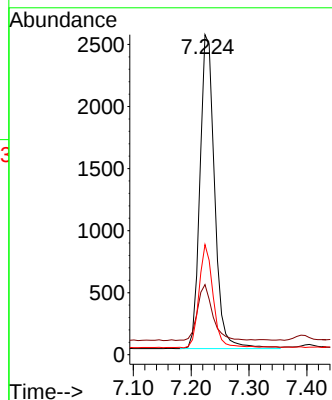
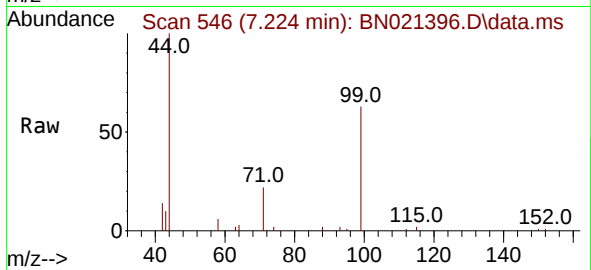




#5
Phenol-d6
Concen: 0.301 ng
RT: 7.224 min Scan# 54
Delta R.T. -0.007 min
Lab File: BN021396.D
Acq: 26 Aug 2022 22:06

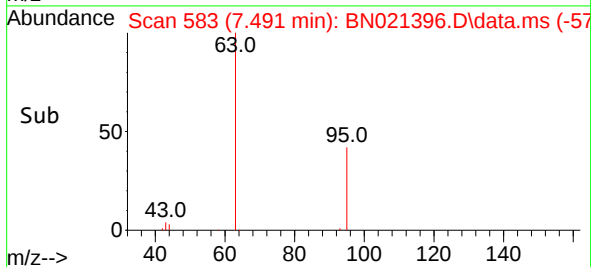
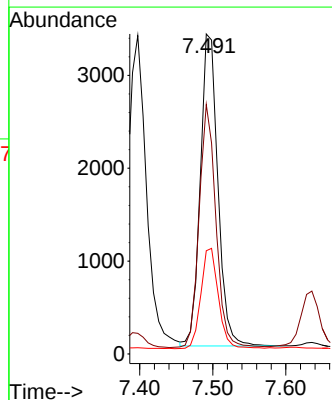
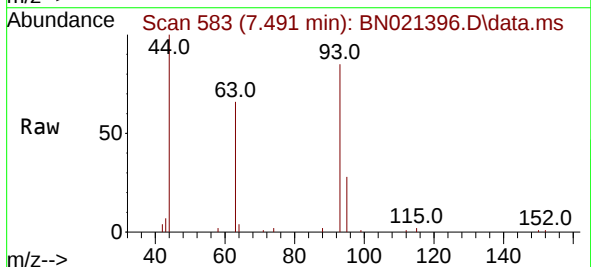
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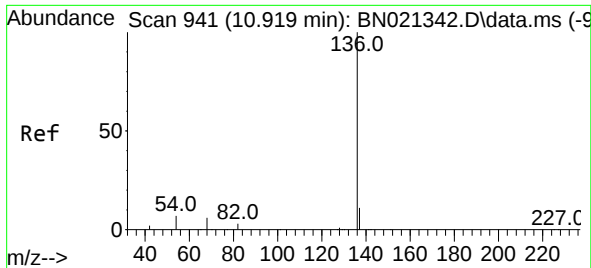
Tgt Ion: 99 Resp: 4482
Ion Ratio Lower Upper
99 100
42 18.3 15.5 23.3
71 31.0 24.2 36.2



#6
bis(2-Chloroethyl)ether
Concen: 0.378 ng
RT: 7.491 min Scan# 583
Delta R.T. -0.007 min
Lab File: BN021396.D
Acq: 26 Aug 2022 22:06

Tgt Ion: 93 Resp: 5616
Ion Ratio Lower Upper
93 100
63 74.3 57.8 86.8
95 32.1 25.9 38.9

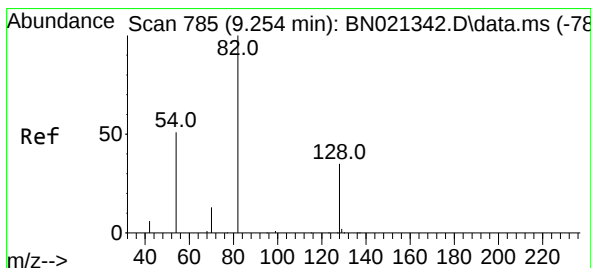
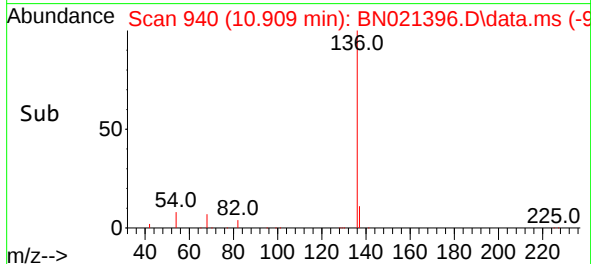
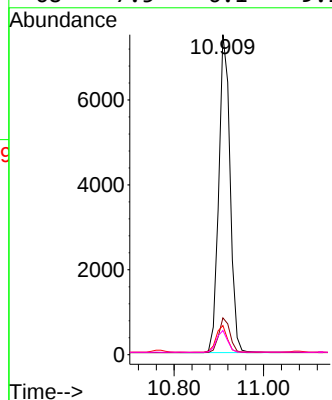
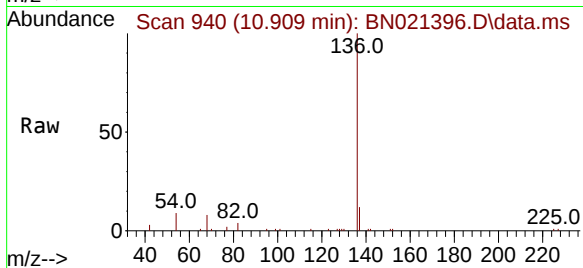




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.909 min Scan# 941
Delta R.T. -0.000 min
Lab File: BN021396.D
Acq: 26 Aug 2022 22:06

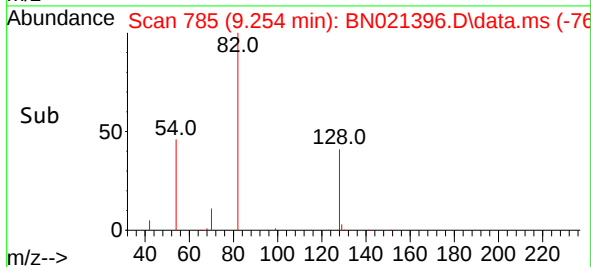
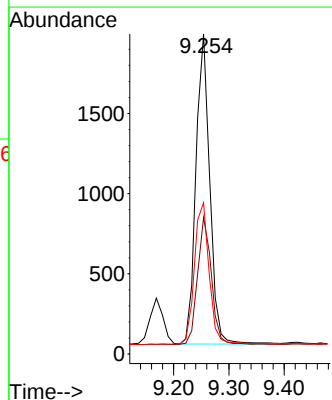
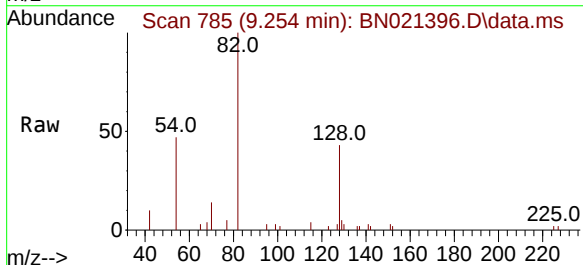
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

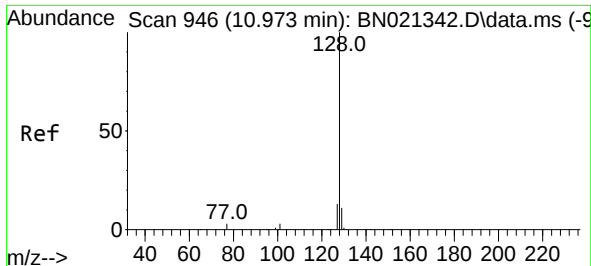
Tgt Ion:	136	Resp:	13188
Ion Ratio	Lower	Upper	
136	100		
137	11.5	9.3	13.9
54	9.1	6.9	10.3
68	7.5	6.1	9.1



#8
Nitrobenzene-d5
Concen: 0.337 ng
RT: 9.254 min Scan# 785
Delta R.T. -0.000 min
Lab File: BN021396.D
Acq: 26 Aug 2022 22:06

Tgt Ion:	82	Resp:	3364
Ion Ratio	Lower	Upper	
82	100		
128	42.6	30.9	46.3
54	47.2	42.7	64.1

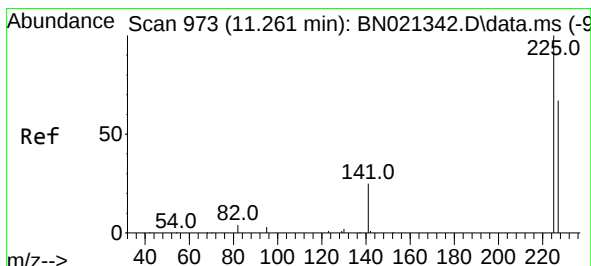
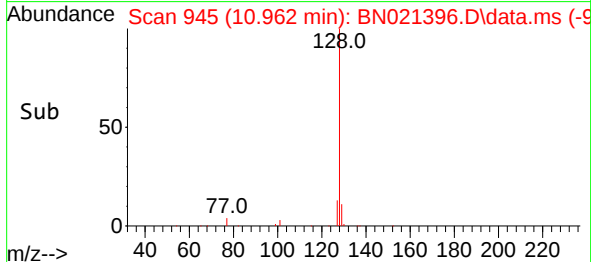
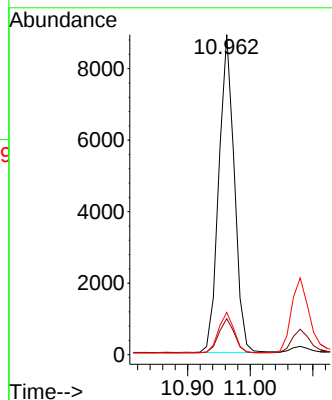
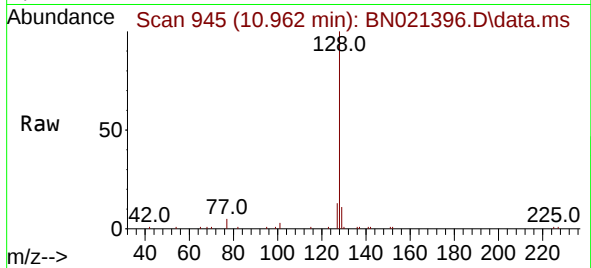




#9
Naphthalene
Concen: 0.353 ng
RT: 10.962 min Scan# 946
Delta R.T. -0.000 min
Lab File: BN021396.D
Acq: 26 Aug 2022 22:06

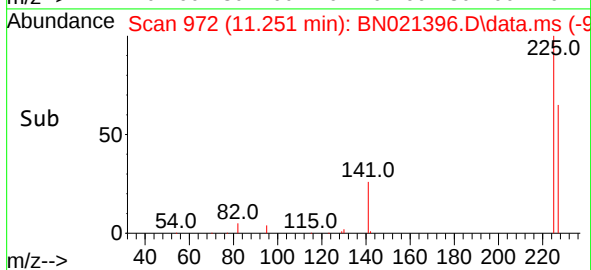
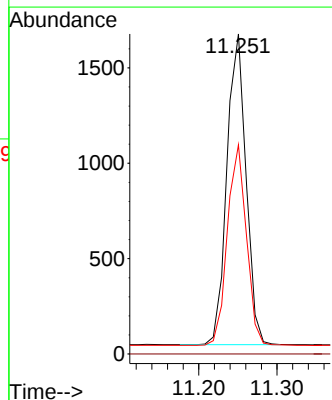
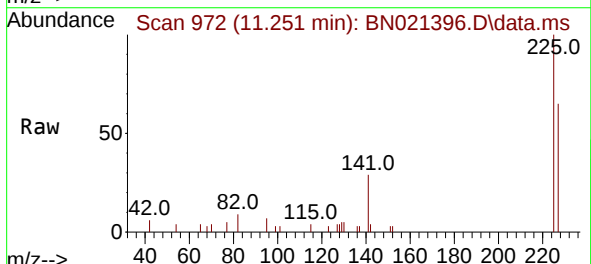
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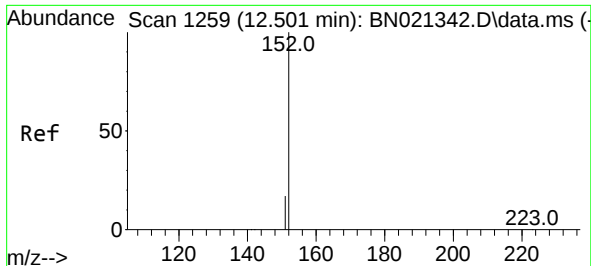
Tgt Ion:128 Resp: 15289
Ion Ratio Lower Upper
128 100
129 11.3 9.3 13.9
127 13.2 11.0 16.4



#10
Hexachlorobutadiene
Concen: 0.386 ng
RT: 11.251 min Scan# 972
Delta R.T. -0.000 min
Lab File: BN021396.D
Acq: 26 Aug 2022 22:06

Tgt Ion:225 Resp: 2758
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.0 51.2 76.8

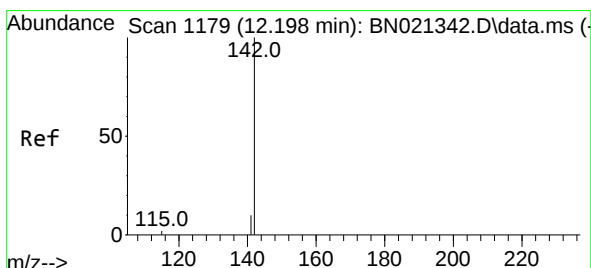
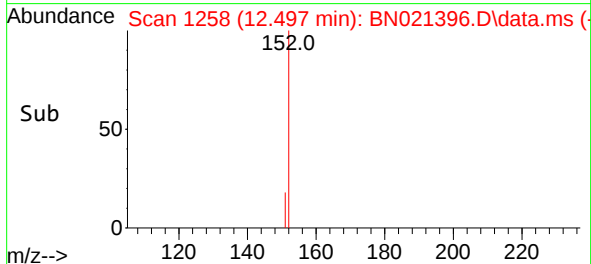
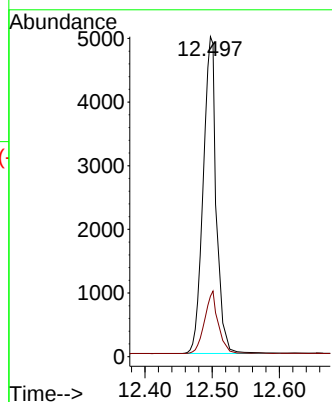
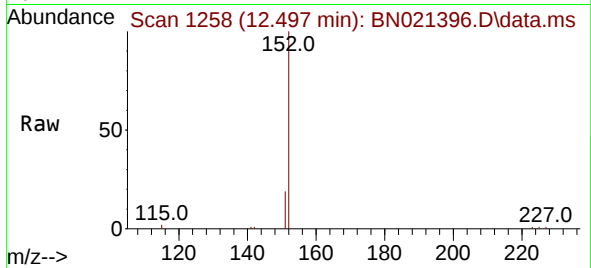




#11
2-Methylnaphthalene-d10
Concen: 0.461 ng
RT: 12.497 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN021396.D
Acq: 26 Aug 2022 22:06

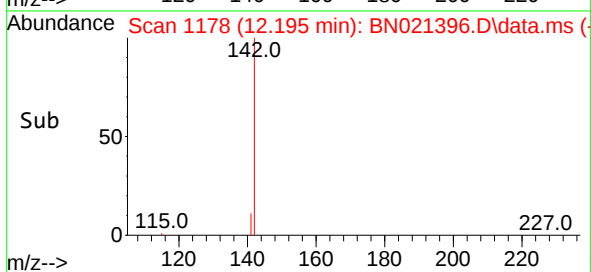
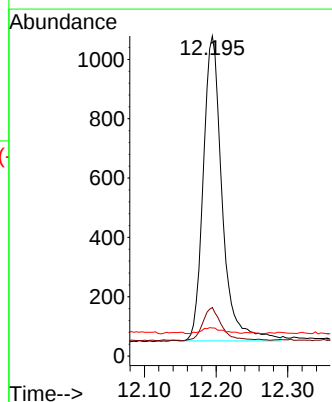
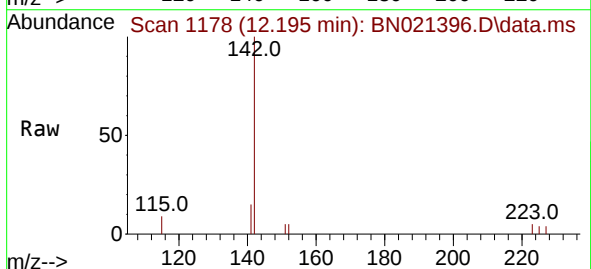
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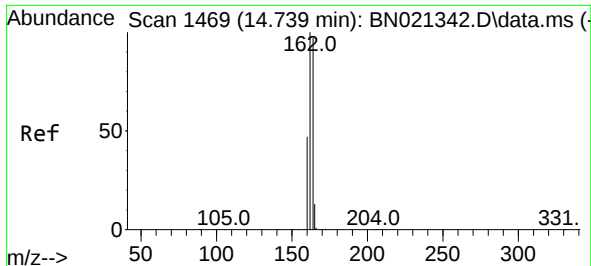
Tgt Ion:152 Resp: 10265
Ion Ratio Lower Upper
152 100
151 18.1 14.5 21.7



#12
2-Methylnaphthalene
Concen: 0.255 ng
RT: 12.195 min Scan# 1178
Delta R.T. -0.000 min
Lab File: BN021396.D
Acq: 26 Aug 2022 22:06

Tgt Ion:142 Resp: 1885
Ion Ratio Lower Upper
142 100
141 15.2 12.2 18.2
115 8.8 7.9 11.9

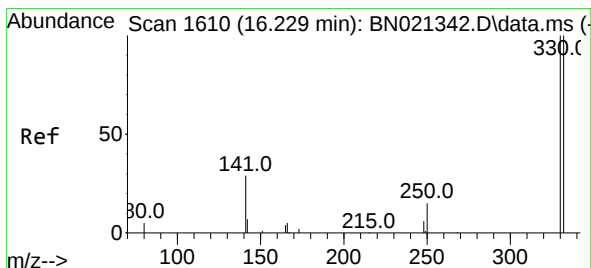
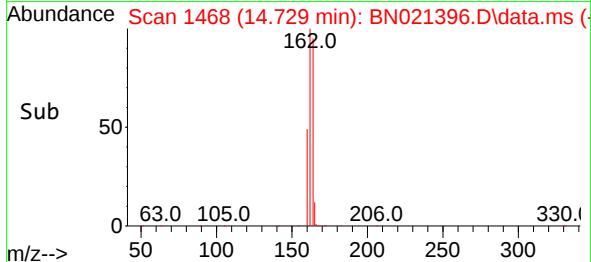
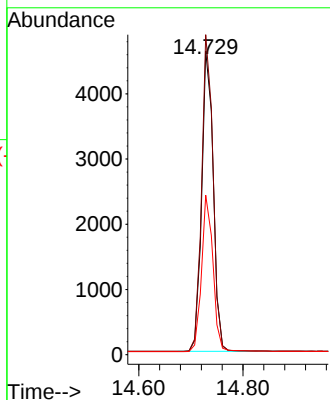
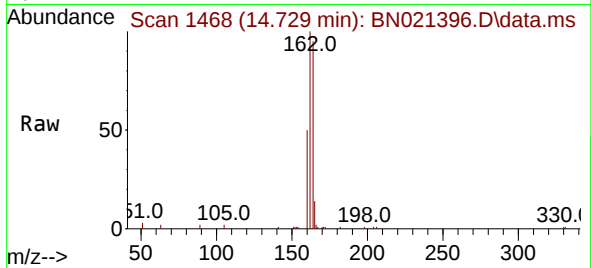




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.729 min Scan# 1469
Delta R.T. -0.000 min
Lab File: BN021396.D
Acq: 26 Aug 2022 22:06

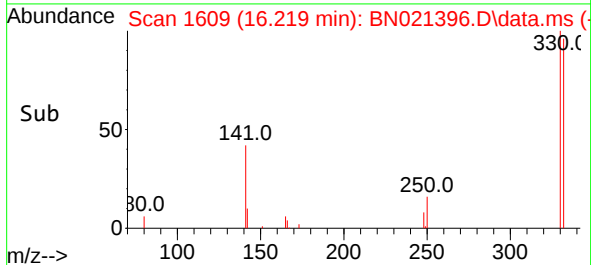
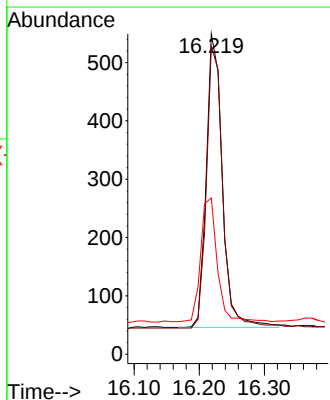
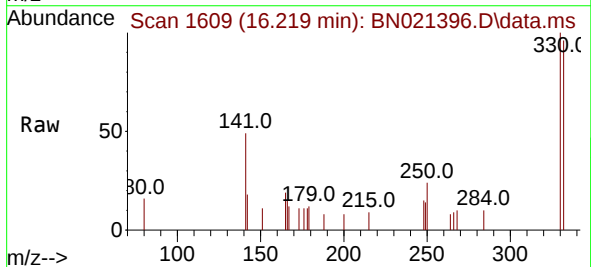
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

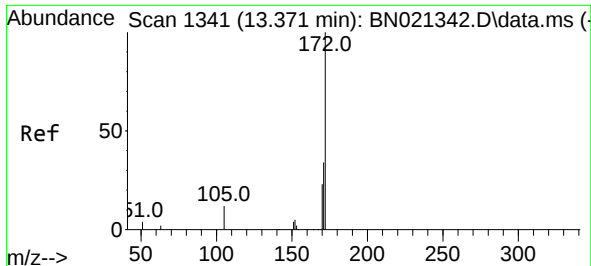
Tgt Ion:164 Resp: 7104
Ion Ratio Lower Upper
164 100
162 105.4 82.2 123.4
160 52.5 39.5 59.3



#14
2,4,6-Tribromophenol
Concen: 0.265 ng
RT: 16.219 min Scan# 1609
Delta R.T. -0.000 min
Lab File: BN021396.D
Acq: 26 Aug 2022 22:06

Tgt Ion:330 Resp: 861
Ion Ratio Lower Upper
330 100
332 97.2 79.3 118.9
141 44.5 37.1 55.7

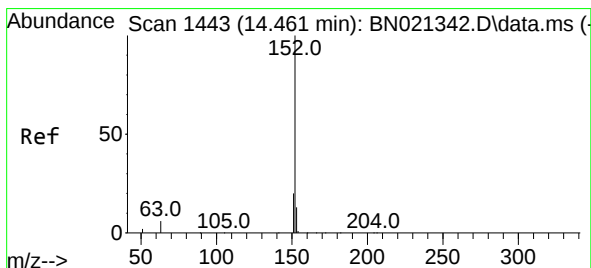
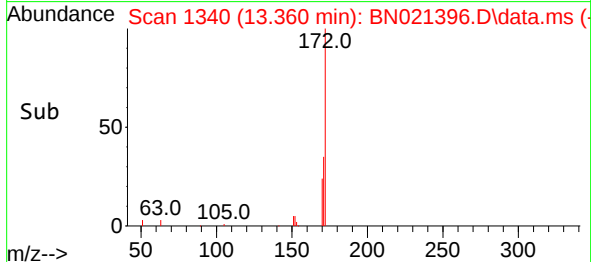
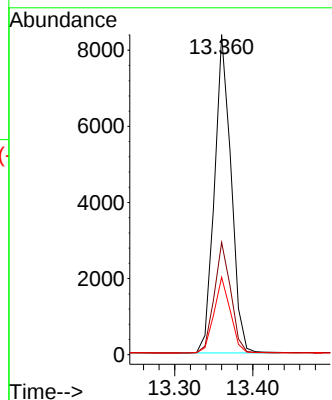
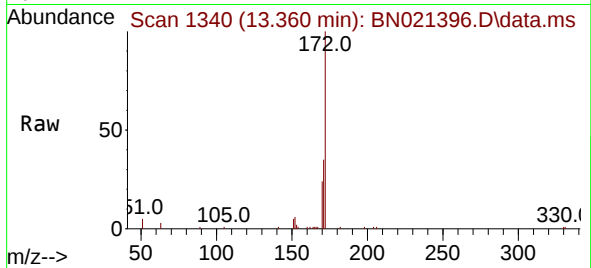




#15
2-Fluorobiphenyl
Concen: 0.390 ng
RT: 13.360 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN021396.D
Acq: 26 Aug 2022 22:06

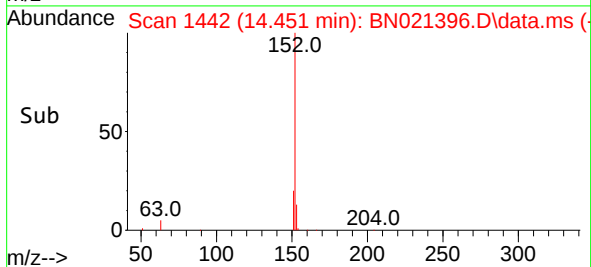
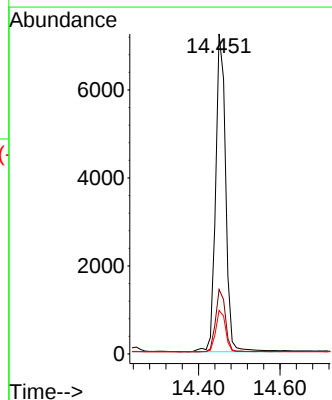
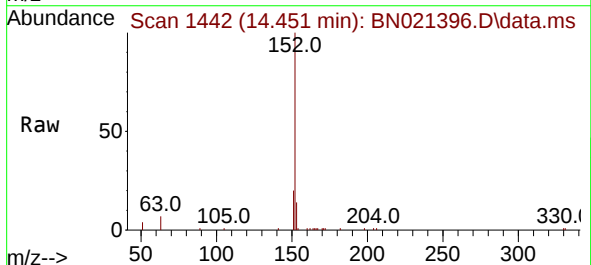
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

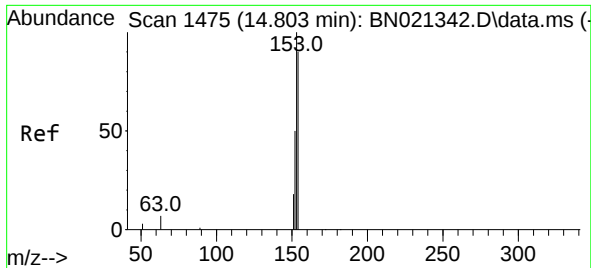
Tgt Ion:	172	Resp:	12381
Ion Ratio	Lower	Upper	
172	100		
171	35.1	27.8	41.6
170	24.2	18.6	28.0



#16
Acenaphthylene
Concen: 0.345 ng
RT: 14.451 min Scan# 1442
Delta R.T. -0.000 min
Lab File: BN021396.D
Acq: 26 Aug 2022 22:06

Tgt Ion:	152	Resp:	12278
Ion Ratio	Lower	Upper	
152	100		
151	19.3	15.4	23.2
153	12.9	10.3	15.5

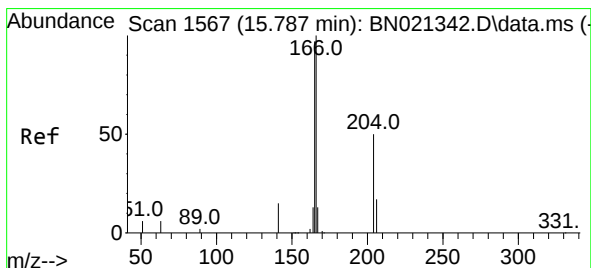
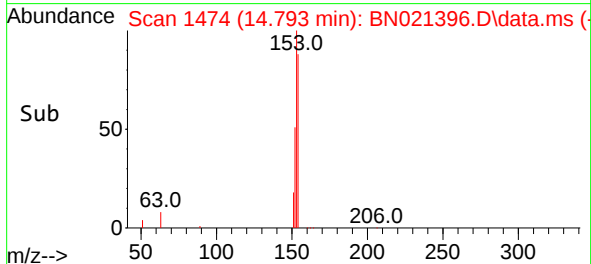
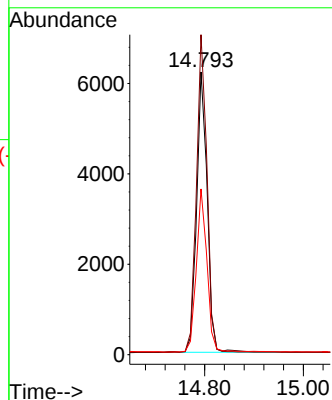
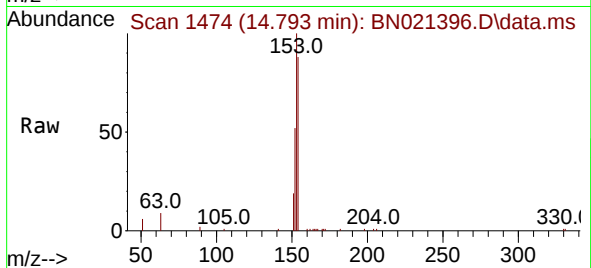




#17
Acenaphthene
Concen: 0.373 ng
RT: 14.793 min Scan# 1474
Delta R.T. -0.000 min
Lab File: BN021396.D
Acq: 26 Aug 2022 22:06

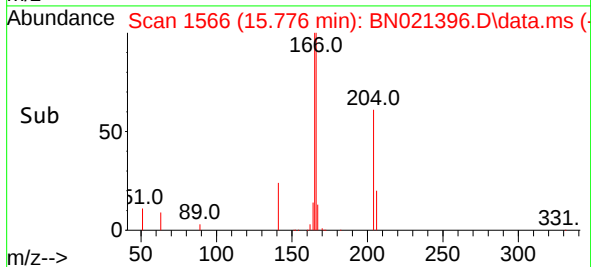
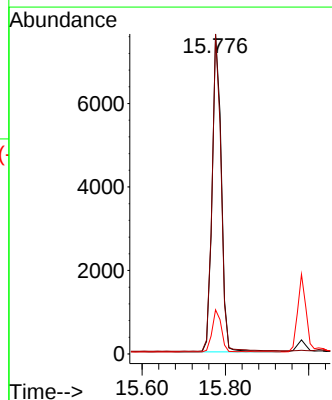
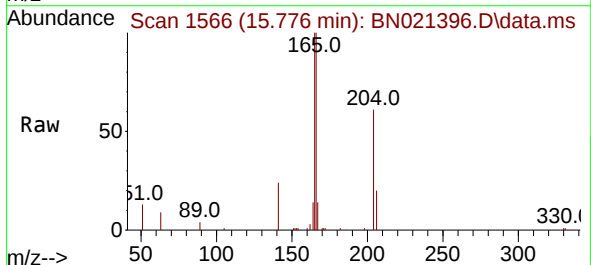
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

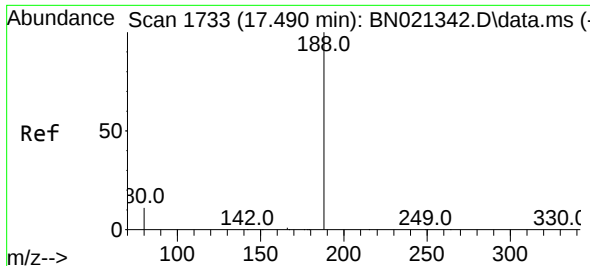
Tgt Ion:154 Resp: 9225
Ion Ratio Lower Upper
154 100
153 112.9 89.5 134.3
152 58.2 45.5 68.3



#18
Fluorene
Concen: 0.364 ng
RT: 15.776 min Scan# 1566
Delta R.T. -0.000 min
Lab File: BN021396.D
Acq: 26 Aug 2022 22:06

Tgt Ion:166 Resp: 11275
Ion Ratio Lower Upper
166 100
165 98.3 78.7 118.1
167 13.5 10.6 16.0

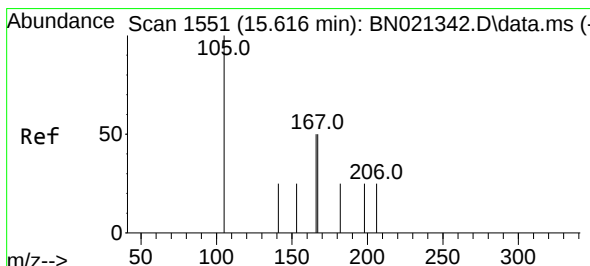
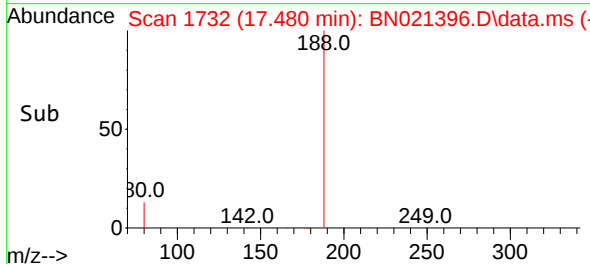
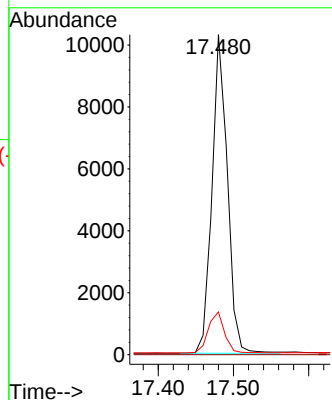
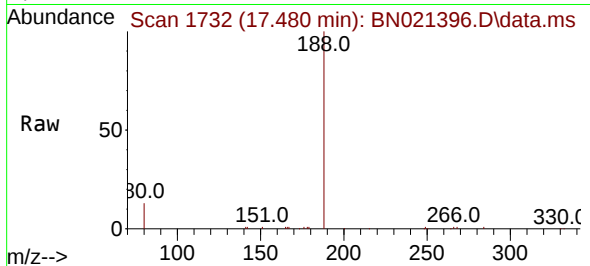




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.480 min Scan# 1732
Delta R.T. -0.000 min
Lab File: BN021396.D
Acq: 26 Aug 2022 22:06

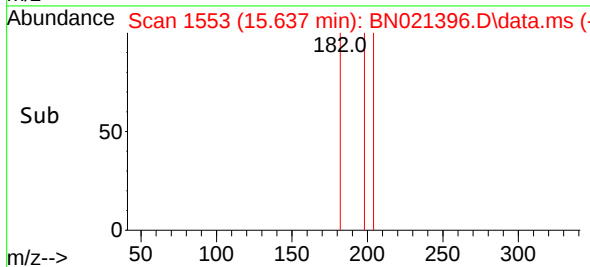
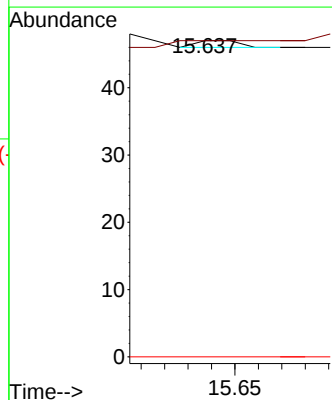
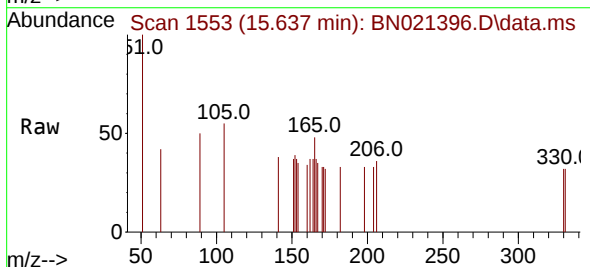
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

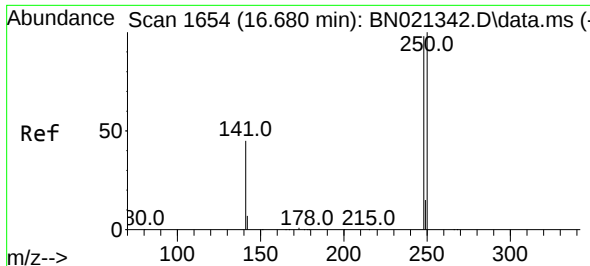
Tgt Ion:188 Resp: 14642
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 13.3 9.5 14.3



#20
4,6-Dinitro-2-methylphenol
Concen: 0.052 ng
RT: 15.637 min Scan# 1553
Delta R.T. 0.011 min
Lab File: BN021396.D
Acq: 26 Aug 2022 22:06

Tgt Ion:198 Resp: 1
Ion Ratio Lower Upper
198 100
182 100.0 86.6 130.0
77 0.0 0.0 0.0

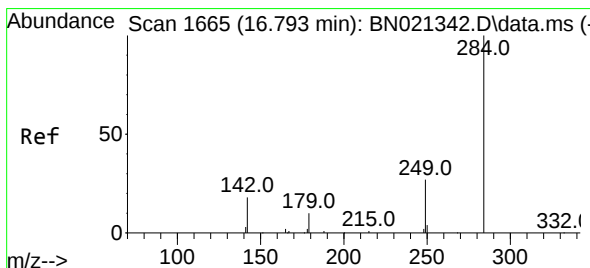
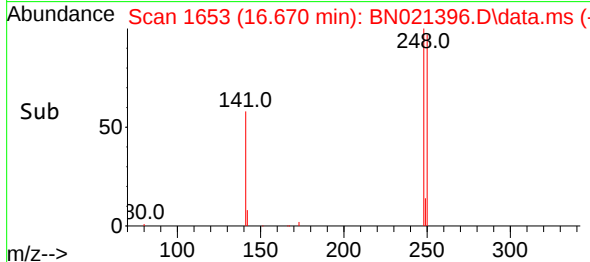
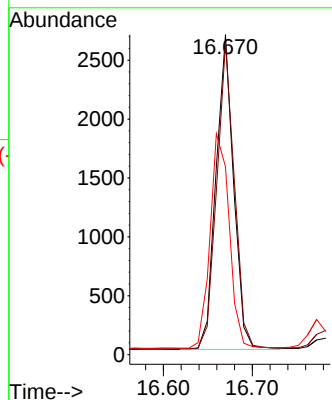
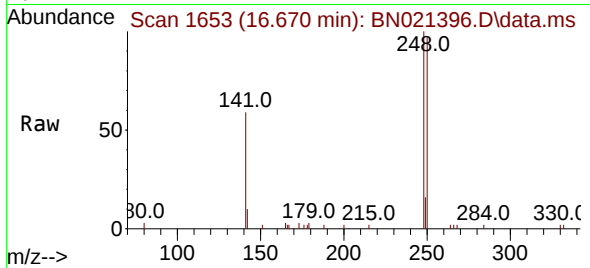




#21
4-Bromophenyl-phenylether
Concen: 0.368 ng
RT: 16.670 min Scan# 1653
Delta R.T. -0.000 min
Lab File: BN021396.D
Acq: 26 Aug 2022 22:06

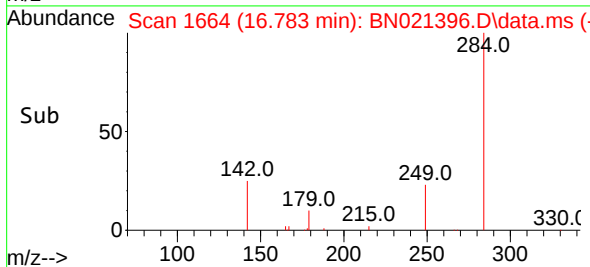
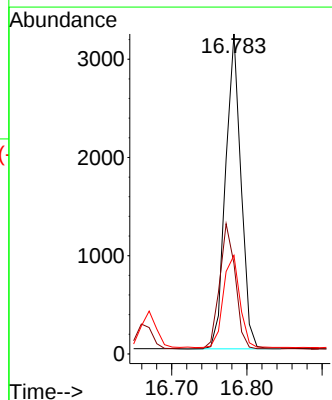
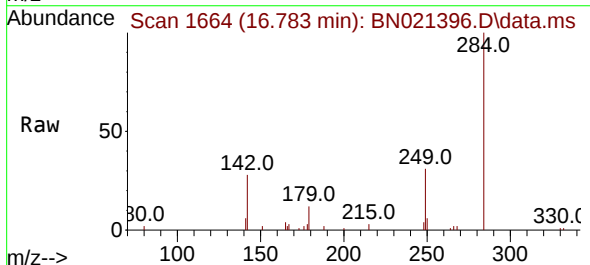
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

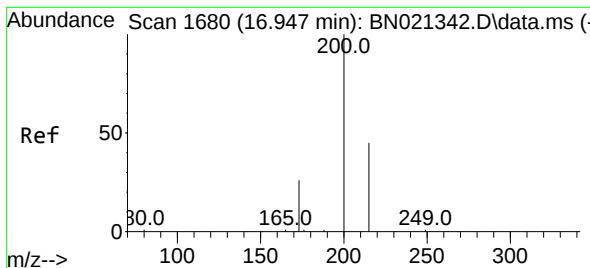
Tgt Ion:248 Resp: 3684
Ion Ratio Lower Upper
248 100
250 97.4 81.8 122.6
141 58.7 38.5 57.7#



#22
Hexachlorobenzene
Concen: 0.391 ng
RT: 16.783 min Scan# 1664
Delta R.T. -0.000 min
Lab File: BN021396.D
Acq: 26 Aug 2022 22:06

Tgt Ion:284 Resp: 4551
Ion Ratio Lower Upper
284 100
142 40.5 32.3 48.5
249 31.3 25.4 38.2





#23

Atrazine

Concen: 0.283 ng

RT: 16.936 min Scan# 1679

Delta R.T. -0.000 min

Lab File: BN021396.D

Acq: 26 Aug 2022 22:06

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

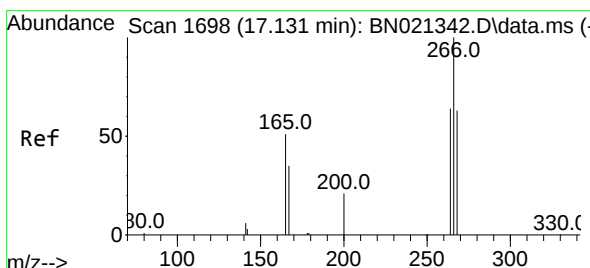
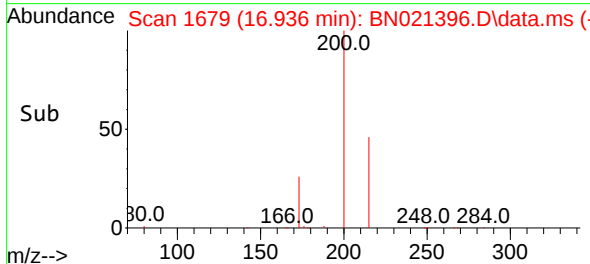
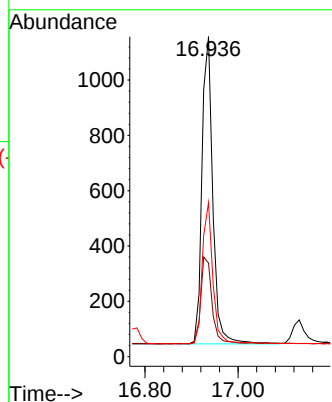
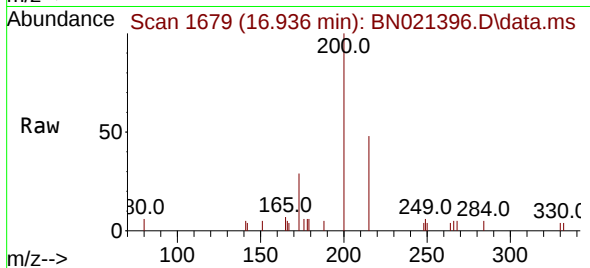
Tgt Ion:200 Resp: 1796

Ion Ratio Lower Upper

200 100

173 29.2 24.3 36.5

215 48.1 38.4 57.6



#24

Pentachlorophenol

Concen: 0.216 ng

RT: 17.131 min Scan# 1698

Delta R.T. -0.000 min

Lab File: BN021396.D

Acq: 26 Aug 2022 22:06

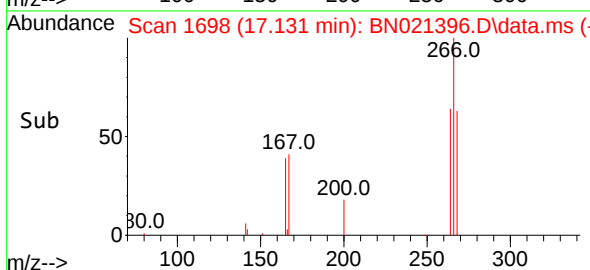
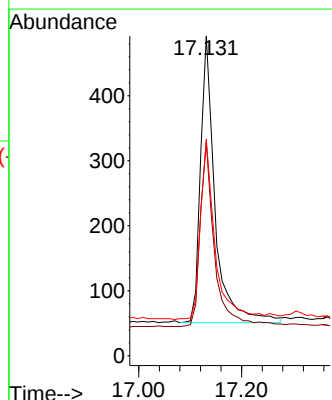
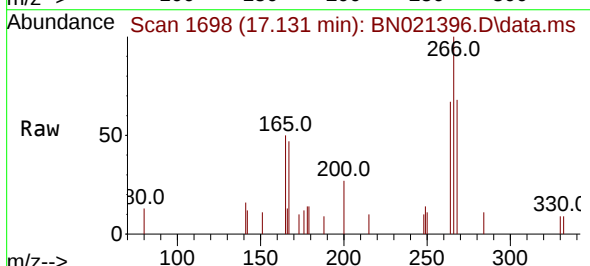
Tgt Ion:266 Resp: 868

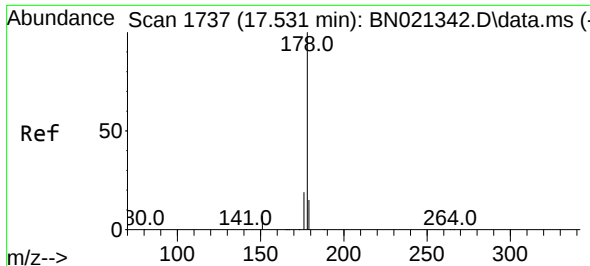
Ion Ratio Lower Upper

266 100

264 63.5 49.0 73.6

268 63.1 50.9 76.3

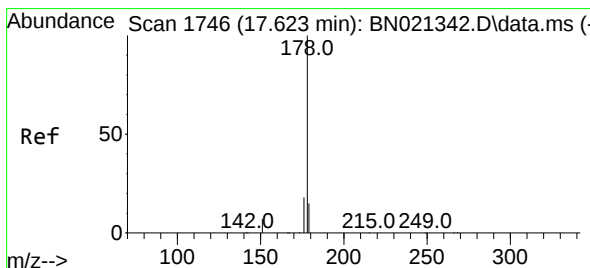
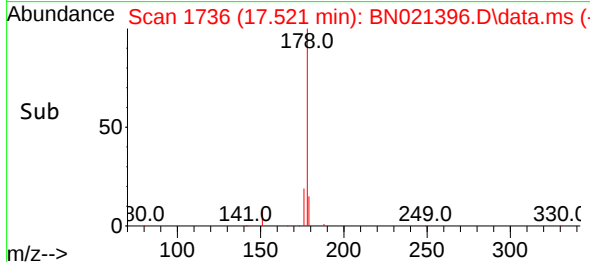
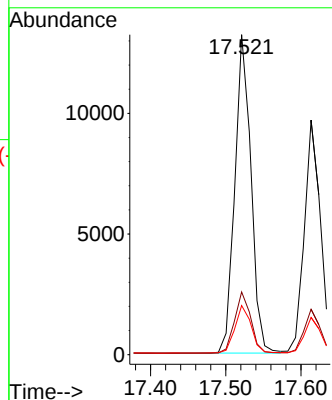
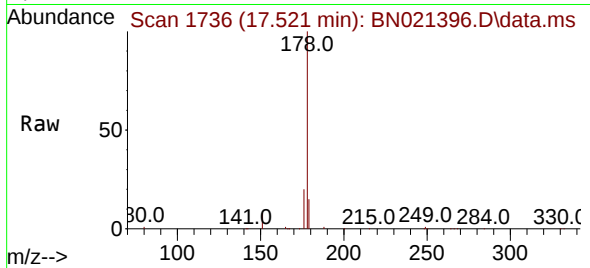




#25
Phenanthrene
Concen: 0.369 ng
RT: 17.521 min Scan# 1736
Delta R.T. -0.000 min
Lab File: BN021396.D
Acq: 26 Aug 2022 22:06

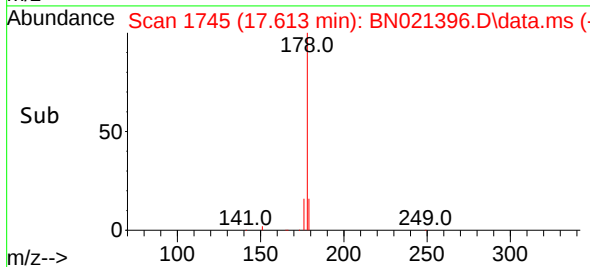
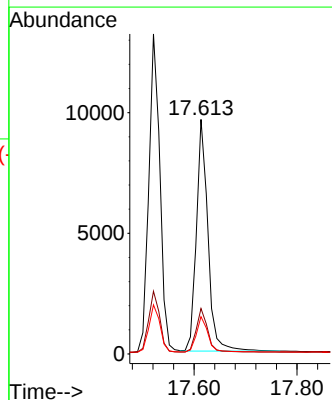
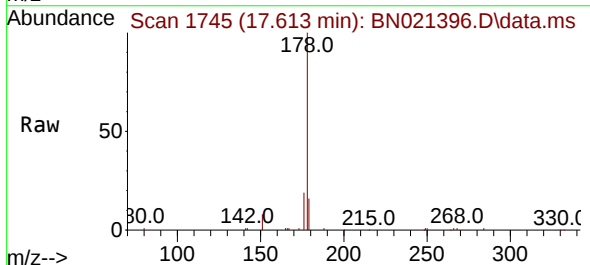
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

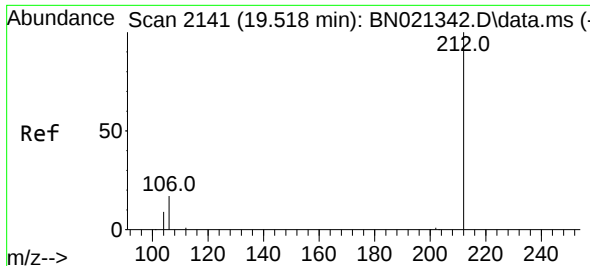
Tgt Ion:178 Resp: 19738
Ion Ratio Lower Upper
178 100
176 19.3 15.4 23.2
179 15.1 12.2 18.4



#26
Anthracene
Concen: 0.340 ng
RT: 17.613 min Scan# 1745
Delta R.T. -0.000 min
Lab File: BN021396.D
Acq: 26 Aug 2022 22:06

Tgt Ion:178 Resp: 14960
Ion Ratio Lower Upper
178 100
176 18.8 14.6 22.0
179 15.2 12.2 18.2

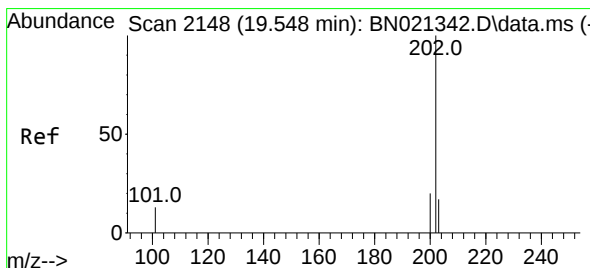
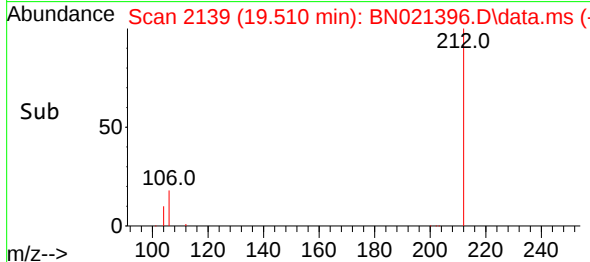
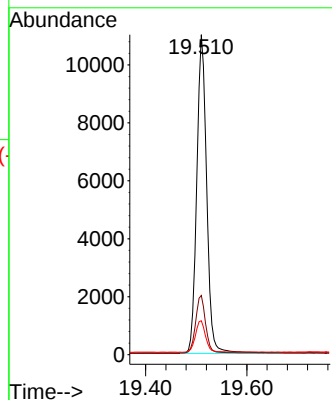
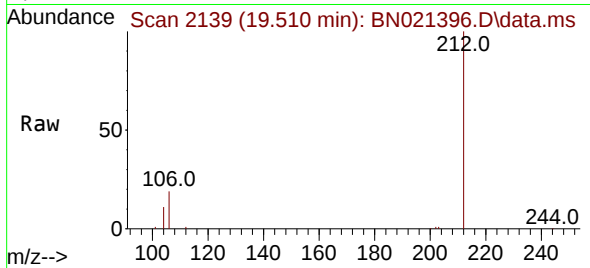




#27
Fluoranthene-d10
Concen: 0.342 ng
RT: 19.510 min Scan# 2139
Delta R.T. -0.000 min
Lab File: BN021396.D
Acq: 26 Aug 2022 22:06

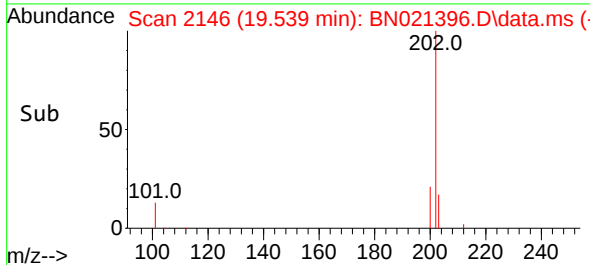
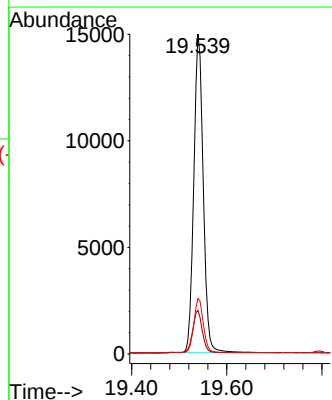
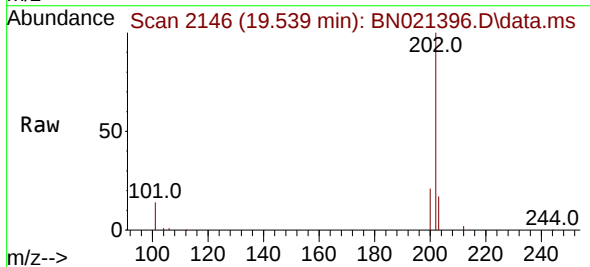
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

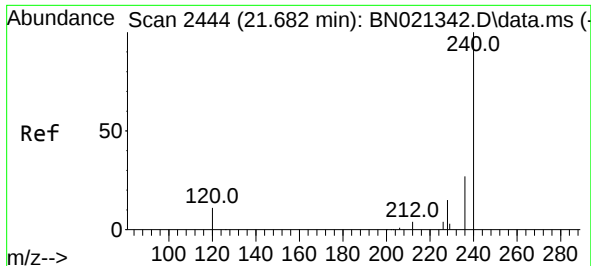
Tgt Ion:212 Resp: 14972
Ion Ratio Lower Upper
212 100
106 18.2 14.2 21.2
104 10.1 7.8 11.6



#28
Fluoranthene
Concen: 0.349 ng
RT: 19.539 min Scan# 2146
Delta R.T. -0.004 min
Lab File: BN021396.D
Acq: 26 Aug 2022 22:06

Tgt Ion:202 Resp: 20570
Ion Ratio Lower Upper
202 100
101 13.5 10.9 16.3
203 17.0 13.8 20.6

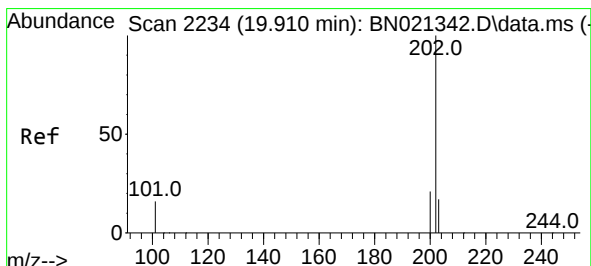
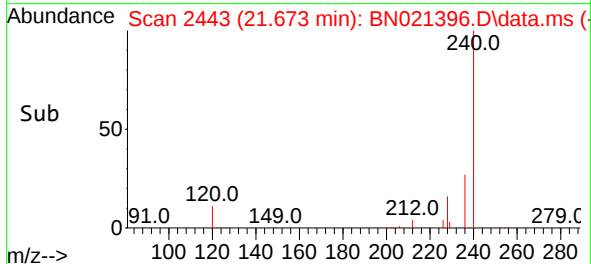
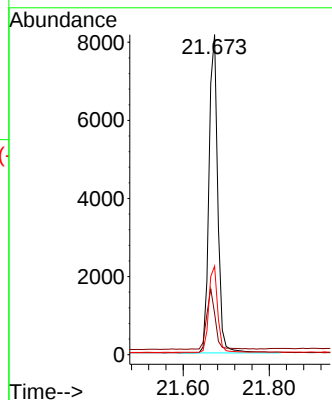
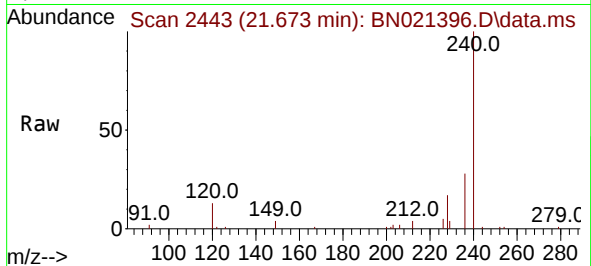




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.673 min Scan# 2444
Delta R.T. -0.000 min
Lab File: BN021396.D
Acq: 26 Aug 2022 22:06

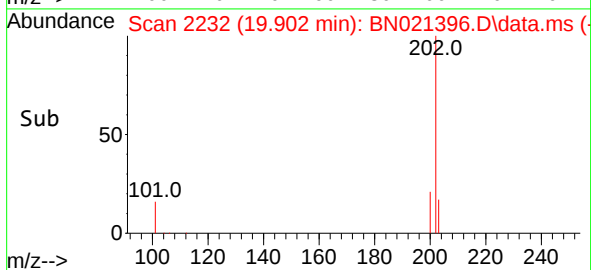
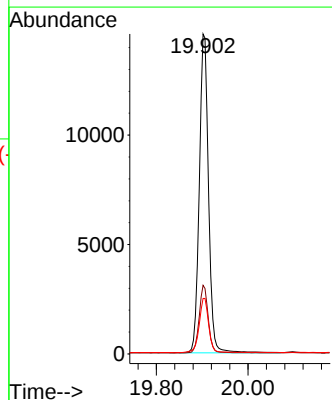
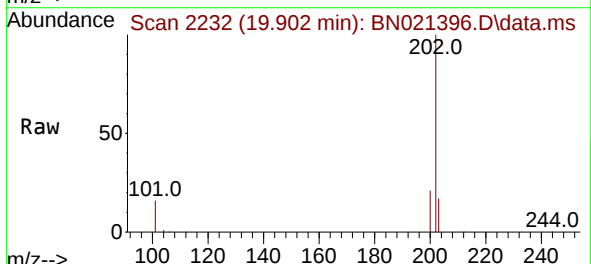
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

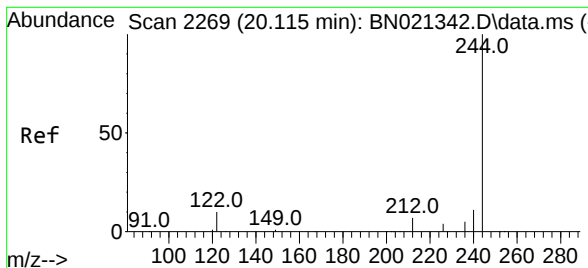
Tgt Ion:240 Resp: 11551
Ion Ratio Lower Upper
240 100
120 12.9 10.2 15.4
236 27.7 22.1 33.1



#30
Pyrene
Concen: 0.411 ng
RT: 19.902 min Scan# 2232
Delta R.T. -0.004 min
Lab File: BN021396.D
Acq: 26 Aug 2022 22:06

Tgt Ion:202 Resp: 23898
Ion Ratio Lower Upper
202 100
200 20.3 13.9 20.9
203 15.4 11.9 17.9





#31

Terphenyl-d14

Concen: 0.413 ng

RT: 20.106 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN021396.D

Acq: 26 Aug 2022 22:06

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

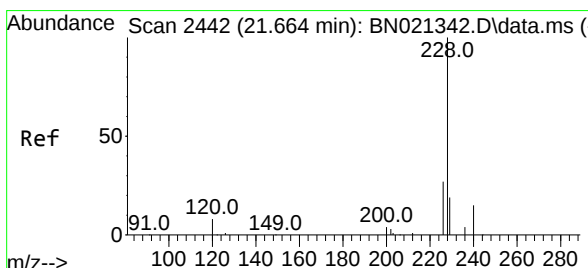
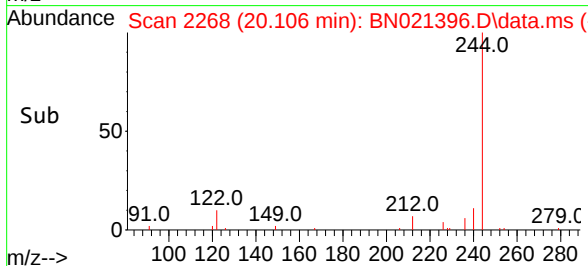
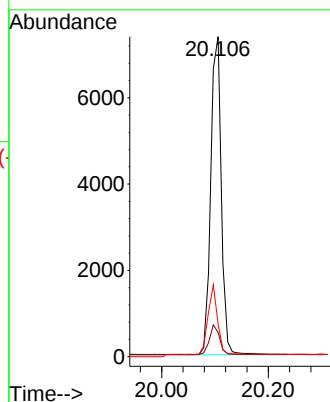
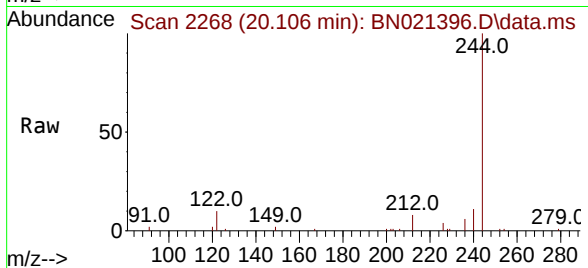
Tgt Ion:244 Resp: 10088

Ion Ratio Lower Upper

244 100

212 7.6 6.5 9.7

122 10.2 9.1 13.7



#32

Benzo(a)anthracene

Concen: 0.346 ng

RT: 21.655 min Scan# 2441

Delta R.T. -0.000 min

Lab File: BN021396.D

Acq: 26 Aug 2022 22:06

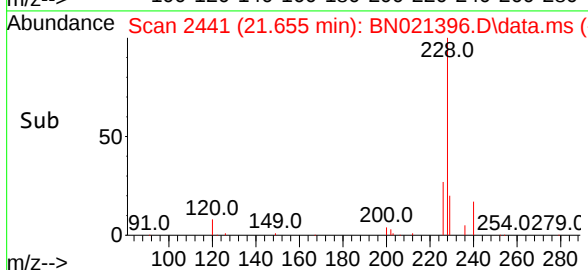
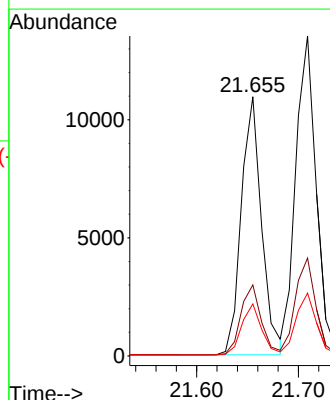
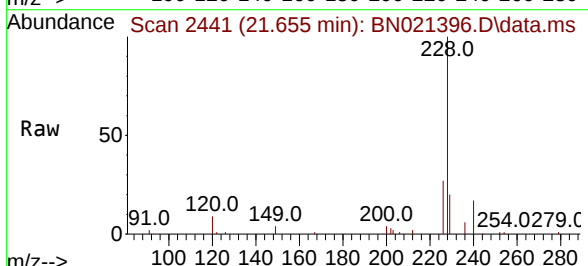
Tgt Ion:228 Resp: 15145

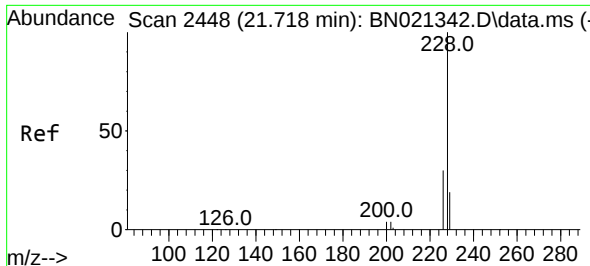
Ion Ratio Lower Upper

228 100

226 27.4 22.0 33.0

229 20.1 15.9 23.9





#33

Chrysene

Concen: 0.398 ng

RT: 21.709 min Scan# 2447

Delta R.T. -0.000 min

Lab File: BN021396.D

Acq: 26 Aug 2022 22:06

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

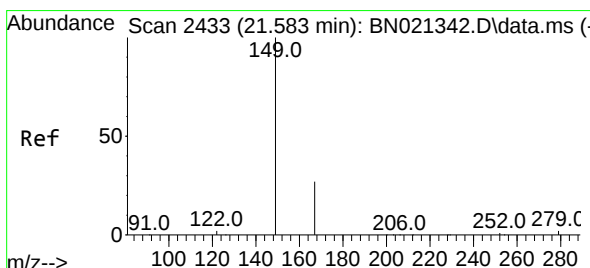
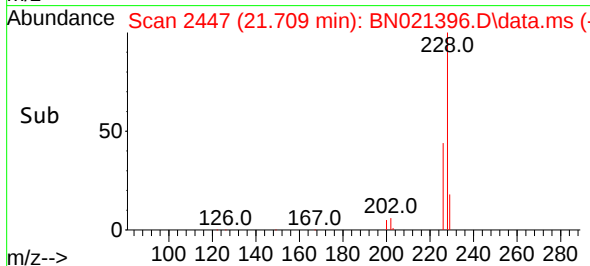
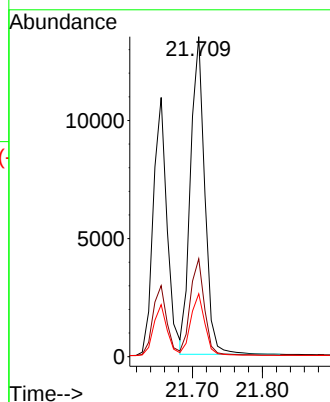
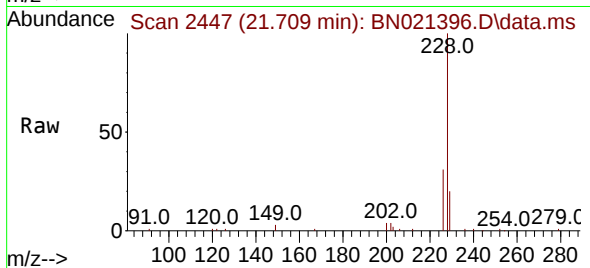
Tgt Ion:228 Resp: 18978

Ion Ratio Lower Upper

228 100

226 30.6 24.2 36.2

229 19.6 15.9 23.9



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.281 ng

RT: 21.566 min Scan# 2431

Delta R.T. -0.009 min

Lab File: BN021396.D

Acq: 26 Aug 2022 22:06

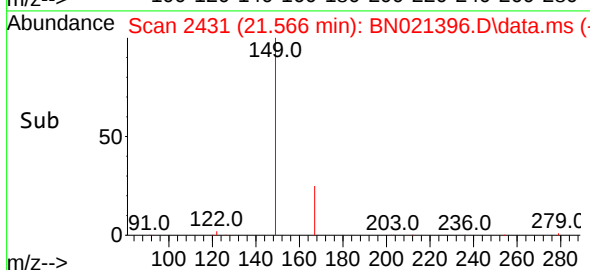
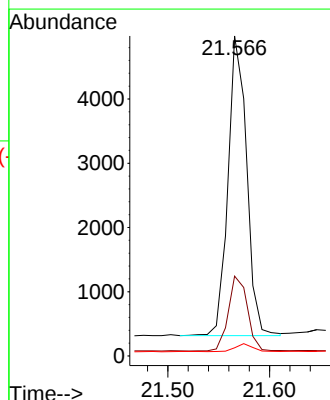
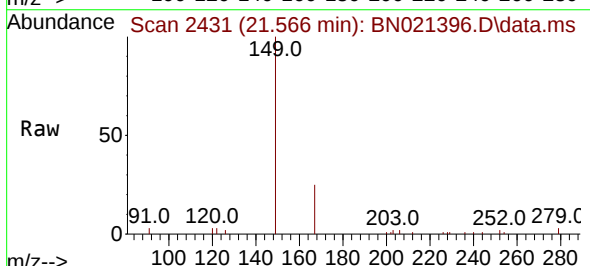
Tgt Ion:149 Resp: 5929

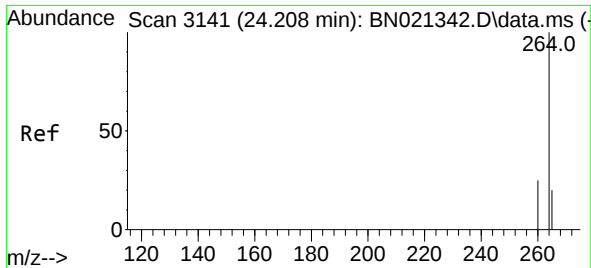
Ion Ratio Lower Upper

149 100

167 25.7 21.4 32.0

279 2.5 2.2 3.2

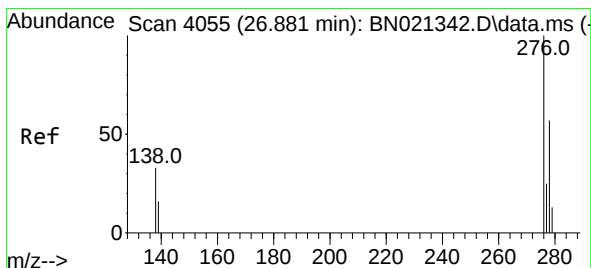
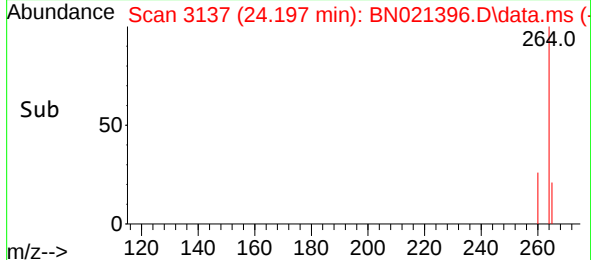
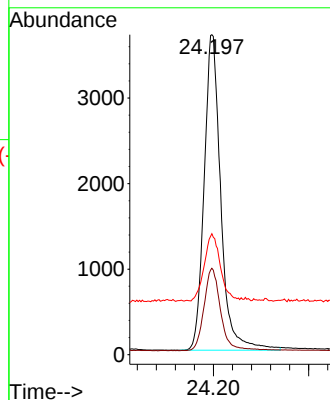
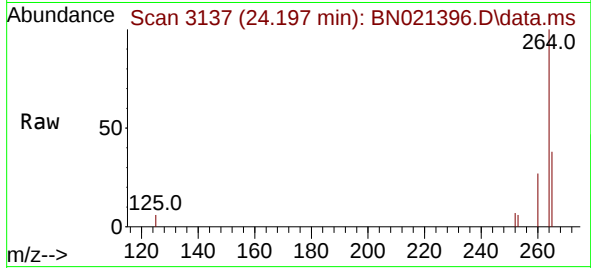




#35
Perylene-d12
Concen: 0.400 ng
RT: 24.197 min Scan# 31
Delta R.T. -0.006 min
Lab File: BN021396.D
Acq: 26 Aug 2022 22:06

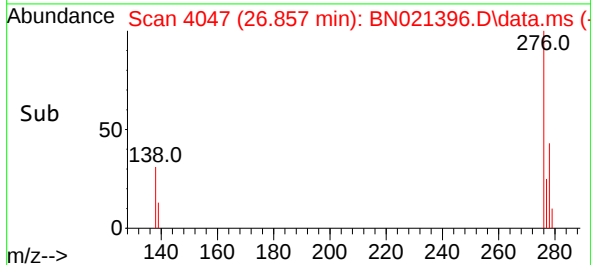
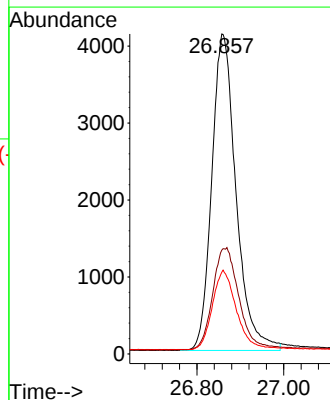
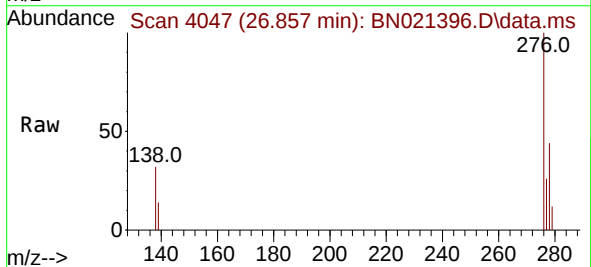
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

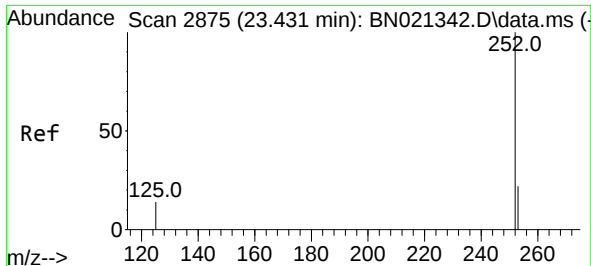
Tgt Ion:264 Resp: 8944
Ion Ratio Lower Upper
264 100
260 27.0 21.0 31.6
265 37.8 32.2 48.2



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.351 ng
RT: 26.857 min Scan# 4047
Delta R.T. -0.003 min
Lab File: BN021396.D
Acq: 26 Aug 2022 22:06

Tgt Ion:276 Resp: 15972
Ion Ratio Lower Upper
276 100
138 34.6 27.4 41.2
277 25.1 19.9 29.9

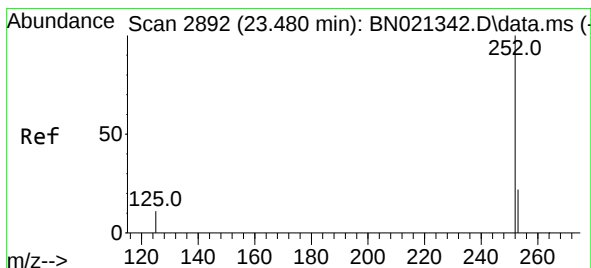
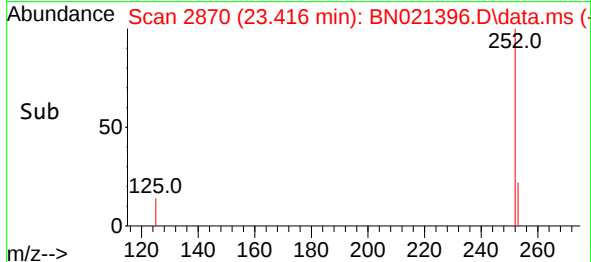
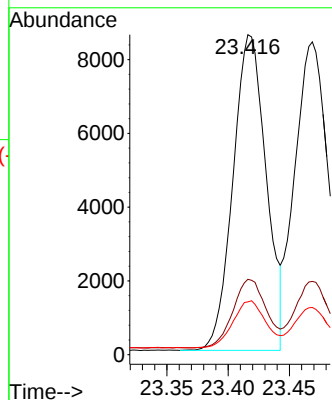
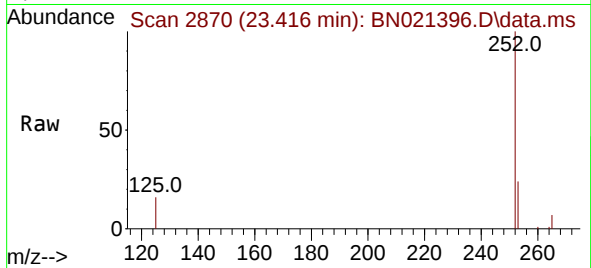




#37
Benzo(b)fluoranthene
Concen: 0.409 ng
RT: 23.416 min Scan# 21
Delta R.T. -0.009 min
Lab File: BN021396.D
Acq: 26 Aug 2022 22:06

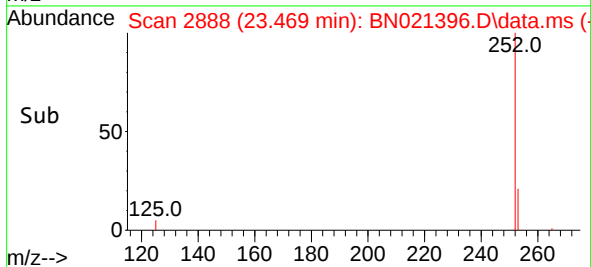
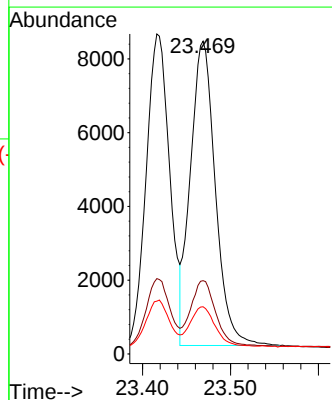
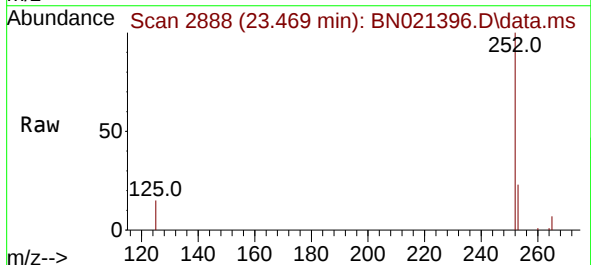
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

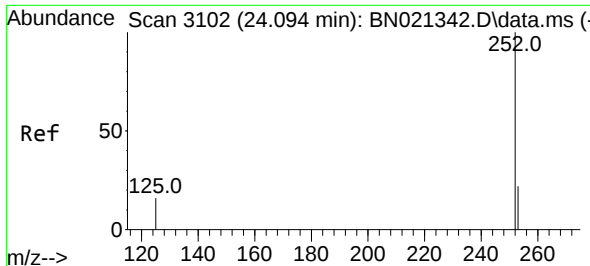
Tgt Ion:252 Resp: 16129
Ion Ratio Lower Upper
252 100
253 23.6 19.8 29.6
125 16.5 13.7 20.5



#38
Benzo(k)fluoranthene
Concen: 0.400 ng
RT: 23.469 min Scan# 2888
Delta R.T. -0.006 min
Lab File: BN021396.D
Acq: 26 Aug 2022 22:06

Tgt Ion:252 Resp: 16285
Ion Ratio Lower Upper
252 100
253 23.5 19.5 29.3
125 15.1 12.3 18.5





#39

Benzo(a)pyrene

Concen: 0.372 ng

RT: 24.083 min Scan# 30

Delta R.T. -0.006 min

Lab File: BN021396.D

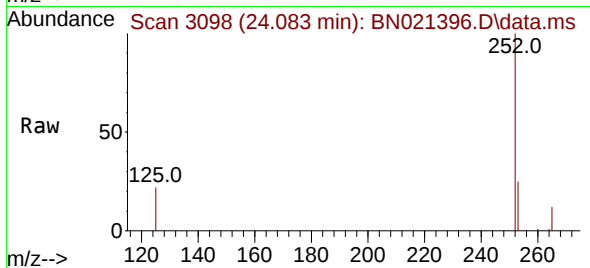
Acq: 26 Aug 2022 22:06

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



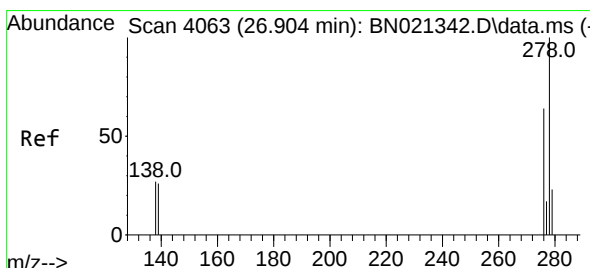
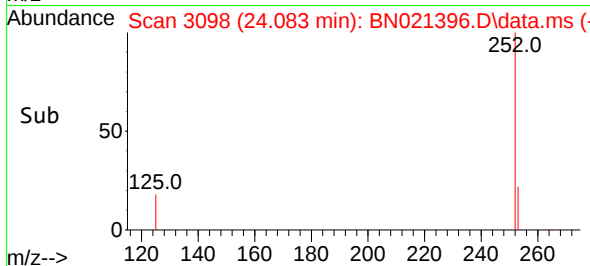
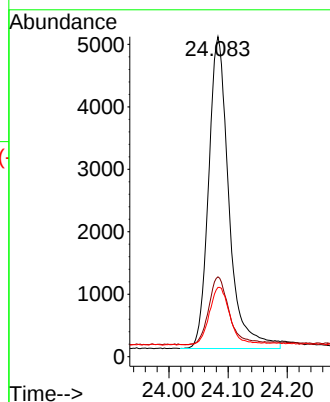
Tgt Ion:252 Resp: 11923

Ion Ratio Lower Upper

252 100

253 24.9 21.1 31.7

125 21.6 16.6 25.0



#40

Dibenzo(a,h)anthracene

Concen: 0.352 ng

RT: 26.881 min Scan# 4055

Delta R.T. -0.009 min

Lab File: BN021396.D

Acq: 26 Aug 2022 22:06

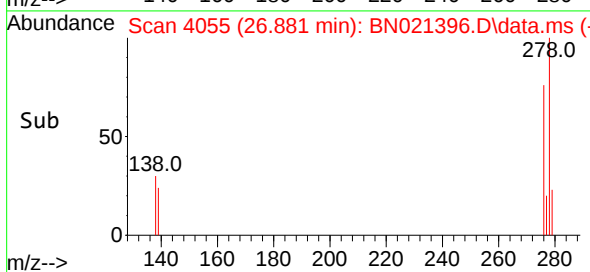
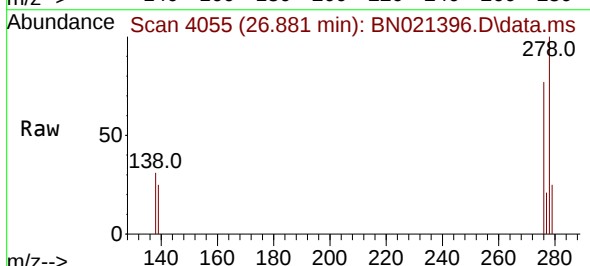
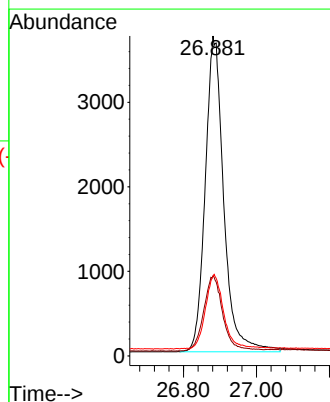
Tgt Ion:278 Resp: 13164

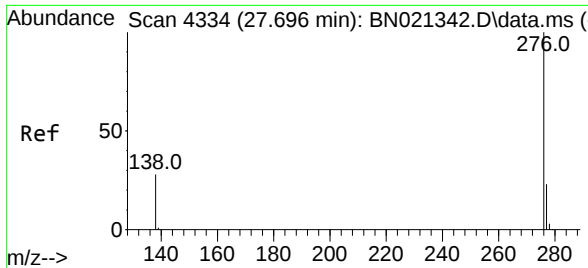
Ion Ratio Lower Upper

278 100

139 25.0 21.8 32.6

279 24.8 20.4 30.6





#41

Benzo(g,h,i)perylene

Concen: 0.339 ng

RT: 27.679 min Scan# 41

Delta R.T. -0.003 min

Lab File: BN021396.D

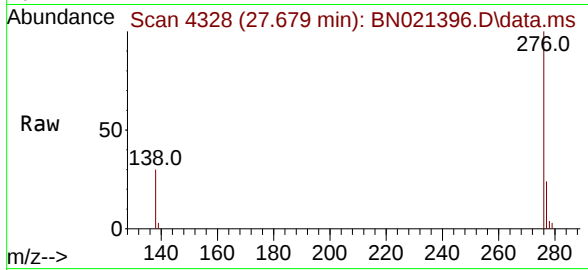
Acq: 26 Aug 2022 22:06

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



Tgt Ion:276 Resp: 13343

Ion Ratio Lower Upper

276 100

277 24.1 19.7 29.5

138 30.4 23.7 35.5

