

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062322\
 Data File : BN020376.D
 Acq On : 23 Jun 2022 16:38
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: Jun 24 04:07:51 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN062222.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jun 22 15:57:15 2022
 Response via : Initial Calibration

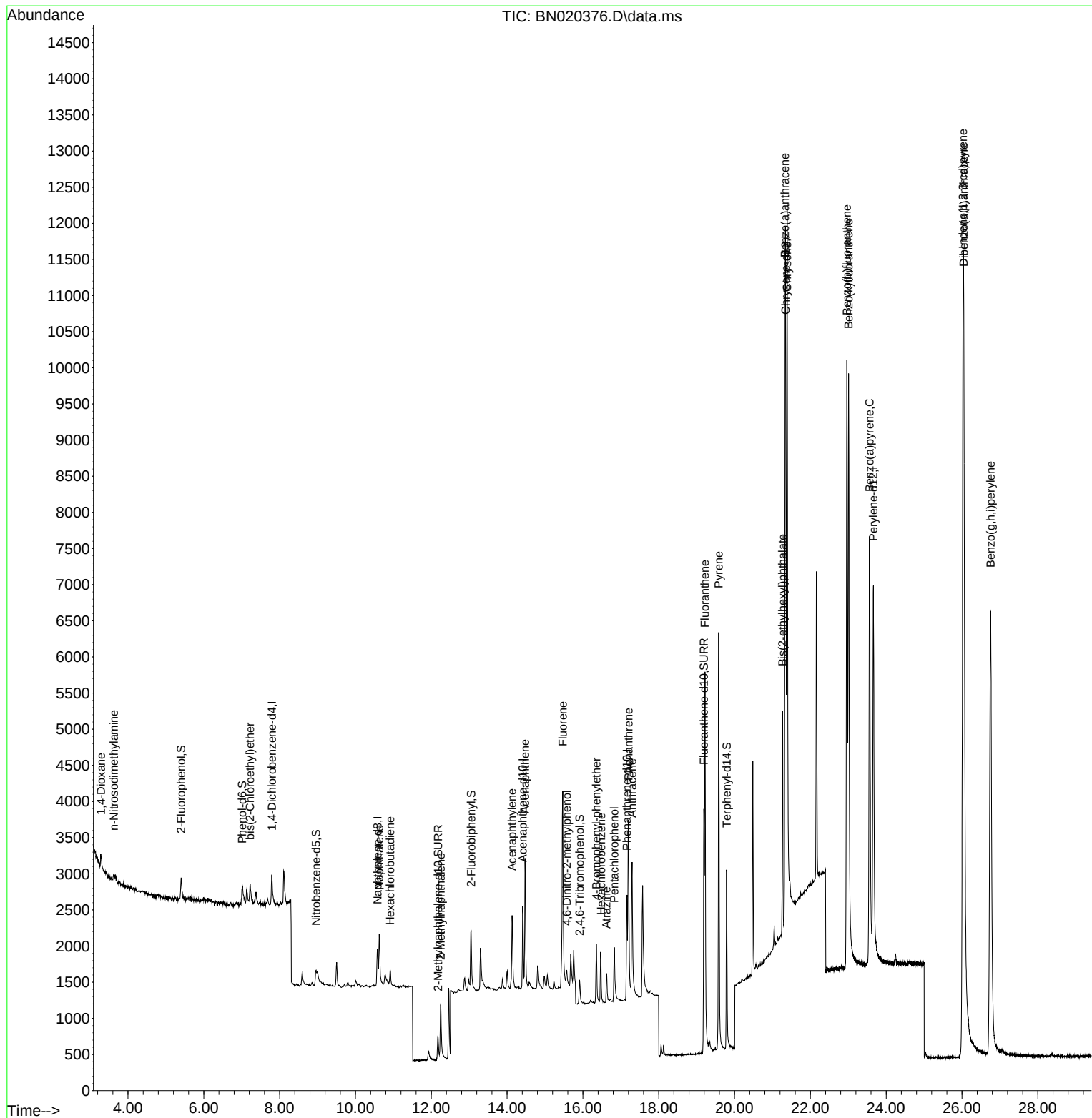
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.796	152	260	0.400	ng	# 0.00
7) Naphthalene-d8	10.583	136	973	0.400	ng	# 0.00
13) Acenaphthene-d10	14.410	164	844	0.400	ng	-0.01
19) Phenanthrene-d10	17.164	188	2686	0.400	ng	# 0.00
29) Chrysene-d12	21.351	240	5971	0.400	ng	0.00
35) Perylene-d12	23.662	264	8338	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.406	112	362	0.475	ng	0.00
5) Phenol-d6	7.009	99	419	0.427	ng	0.00
8) Nitrobenzene-d5	8.961	82	256	0.377	ng	0.00
11) 2-Methylnaphthalene-d10	12.178	152	733	0.405	ng	0.00
14) 2,4,6-Tribromophenol	15.913	330	221	0.551	ng	0.00
15) 2-Fluorobiphenyl	13.052	172	1048	0.347	ng	0.00
27) Fluoranthene-d10	19.189	212	4383	0.465	ng	0.00
31) Terphenyl-d14	19.792	244	3429	0.288	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.290	88	153	0.511	ng	99
3) n-Nitrosodimethylamine	3.629	42	209	0.770	ng	# 73
6) bis(2-Chloroethyl)ether	7.219	93	330	0.433	ng	89
9) Naphthalene	10.626	128	1133	0.391	ng	# 81
10) Hexachlorobutadiene	10.914	225	183	0.374	ng	# 100
12) 2-Methylnaphthalene	12.246	142	784	0.369	ng	# 92
16) Acenaphthylene	14.132	152	1490	0.377	ng	98
17) Acenaphthene	14.474	154	1055	0.383	ng	94
18) Fluorene	15.468	166	1568	0.396	ng	99
20) 4,6-Dinitro-2-methylph...	15.575	198	233	0.531	ng	# 21
21) 4-Bromophenyl-phenylether	16.354	248	482	0.325	ng	98
22) Hexachlorobenzene	16.477	284	542	0.324	ng	99
23) Atrazine	16.620	200	446	0.404	ng	# 83
24) Pentachlorophenol	16.825	266	492	0.669	ng	99
25) Phenanthrene	17.205	178	3361	0.364	ng	99
26) Anthracene	17.297	178	2886	0.363	ng	98
28) Fluoranthene	19.219	202	5513	0.451	ng	98
30) Pyrene	19.581	202	6219	0.282	ng	99
32) Benzo(a)anthracene	21.333	228	7628	0.356	ng	98
33) Chrysene	21.386	228	9502	0.389	ng	98
34) Bis(2-ethylhexyl)phtha...	21.270	149	3085	0.314	ng	96
36) Indeno(1,2,3-cd)pyrene	26.027	276	16770	0.410	ng	99
37) Benzo(b)fluoranthene	22.963	252	11399	0.346	ng	94
38) Benzo(k)fluoranthene	23.010	252	11833	0.349	ng	93
39) Benzo(a)pyrene	23.559	252	10738	0.374	ng	# 91
40) Dibenzo(a,h)anthracene	26.047	278	13404	0.412	ng	97
41) Benzo(g,h,i)perylene	26.755	276	15104	0.416	ng	99

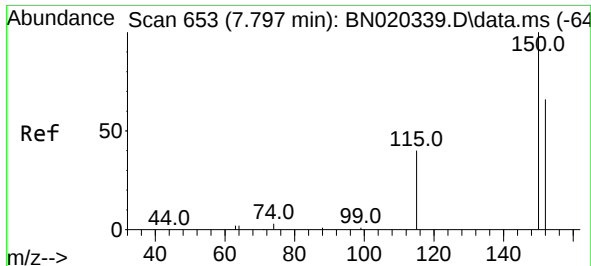
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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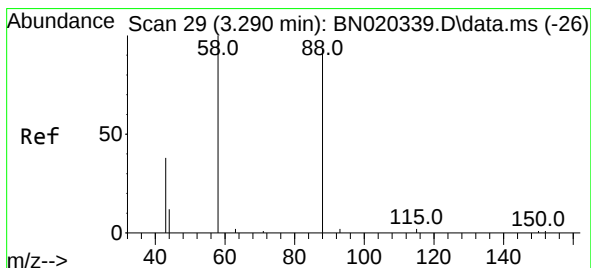
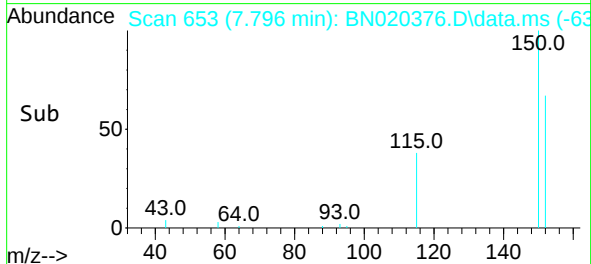
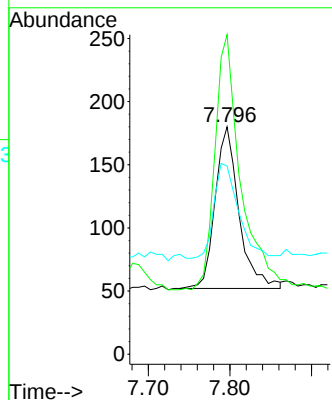
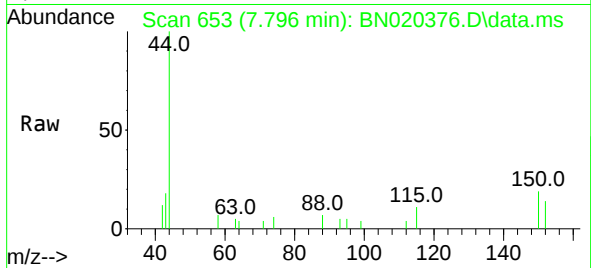




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.796 min Scan# 61
 Delta R.T. -0.001 min
 Lab File: BN020376.D
 Acq: 23 Jun 2022 16:38

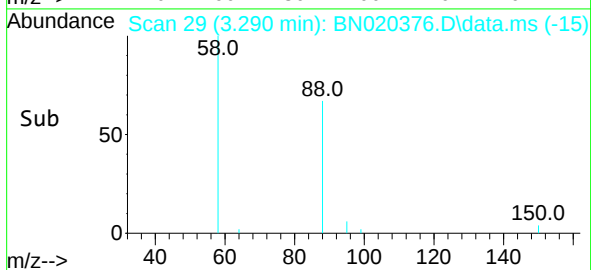
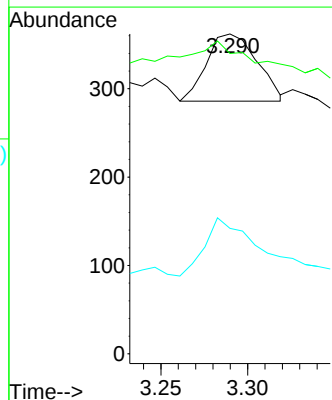
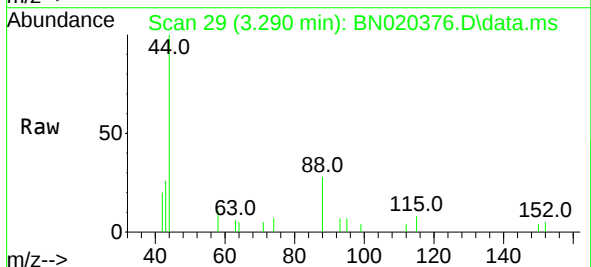
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

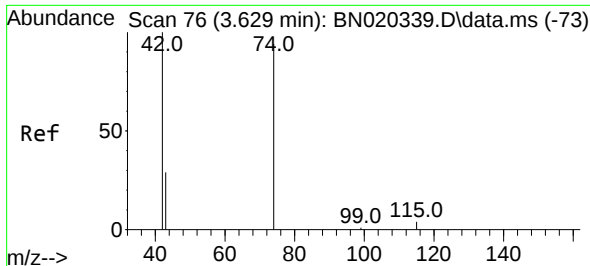
Tgt Ion:152 Resp: 260
 Ion Ratio Lower Upper
 152 100
 150 140.6 127.9 191.9
 115 82.8 51.4 77.2#



#2
 1,4-Dioxane
 Concen: 0.511 ng
 RT: 3.290 min Scan# 29
 Delta R.T. -0.000 min
 Lab File: BN020376.D
 Acq: 23 Jun 2022 16:38

Tgt Ion: 88 Resp: 153
 Ion Ratio Lower Upper
 88 100
 43 35.9 30.2 45.2
 58 90.8 73.0 109.6

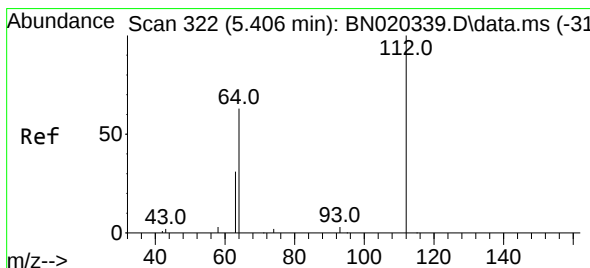
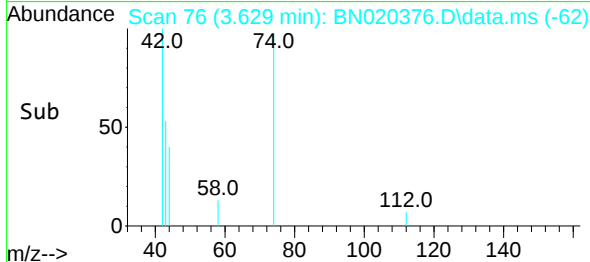
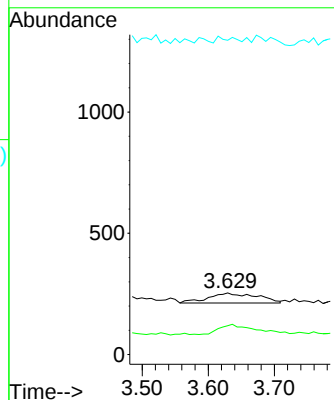
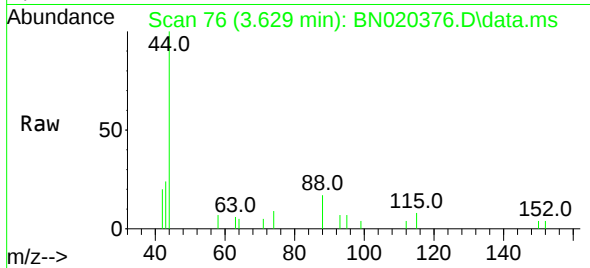




#3
n-Nitrosodimethylamine
Concen: 0.770 ng
RT: 3.629 min Scan# 76
Delta R.T. -0.000 min
Lab File: BN020376.D
Acq: 23 Jun 2022 16:38

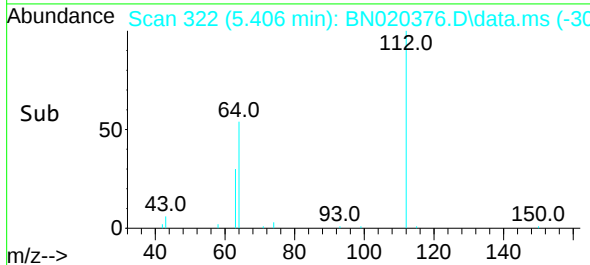
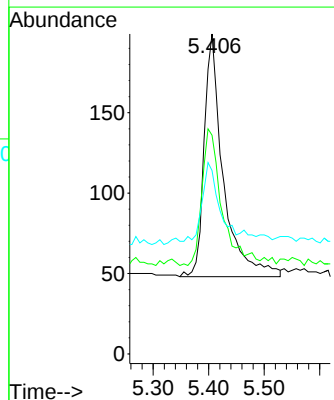
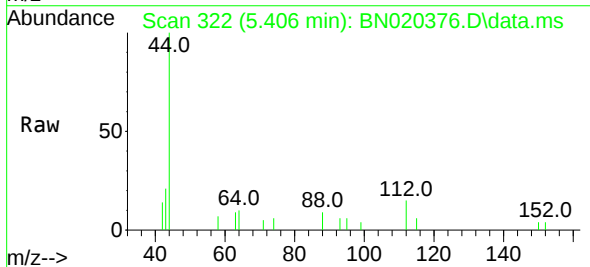
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

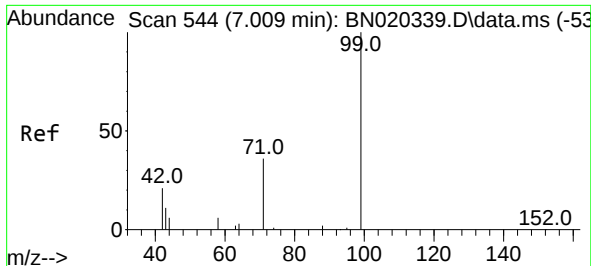
Tgt Ion: 42 Resp: 209
Ion Ratio Lower Upper
42 100
74 77.5 84.0 126.0#
44 0.0 9.8 14.8#



#4
2-Fluorophenol
Concen: 0.475 ng
RT: 5.406 min Scan# 322
Delta R.T. -0.000 min
Lab File: BN020376.D
Acq: 23 Jun 2022 16:38

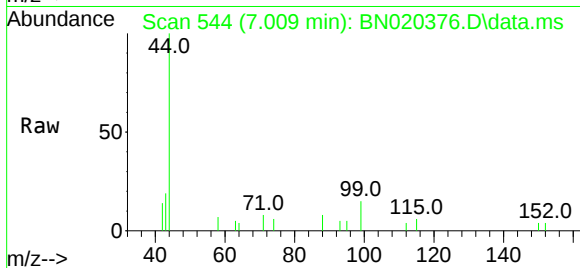
Tgt Ion: 112 Resp: 362
Ion Ratio Lower Upper
112 100
64 58.8 49.1 73.7
63 28.5 26.3 39.5





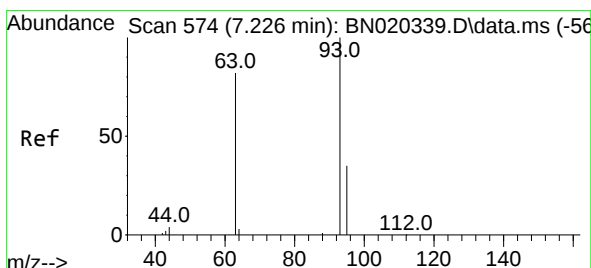
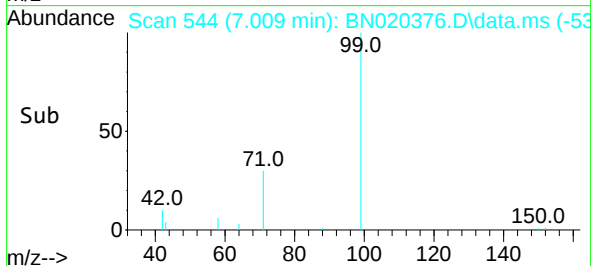
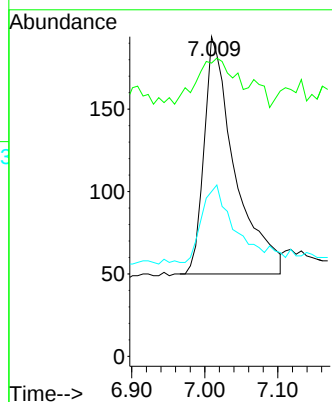
#5
Phenol-d6
Concen: 0.427 ng
RT: 7.009 min Scan# 544
Delta R.T. -0.000 min
Lab File: BN020376.D
Acq: 23 Jun 2022 16:38

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion: 99 Resp: 419

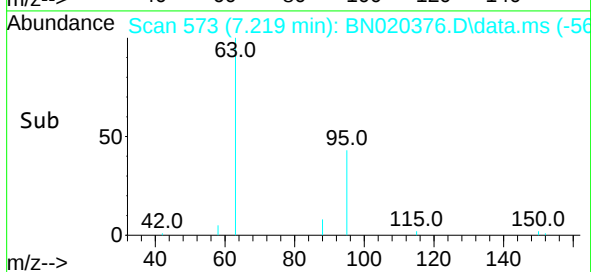
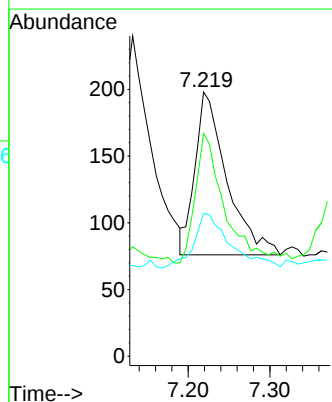
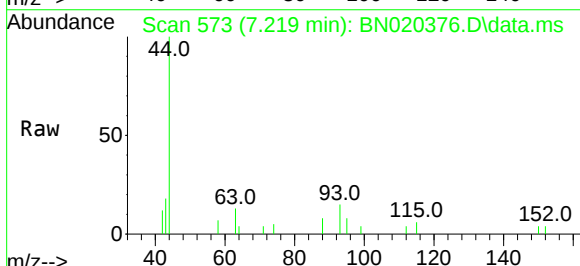
Ion	Ratio	Lower	Upper
99	100		
42	24.1	19.3	28.9
71	33.9	27.5	41.3

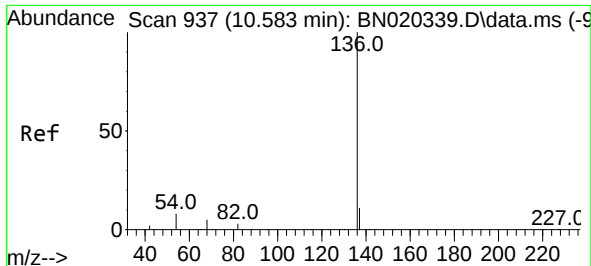


#6
bis(2-Chloroethyl)ether
Concen: 0.433 ng
RT: 7.219 min Scan# 573
Delta R.T. -0.007 min
Lab File: BN020376.D
Acq: 23 Jun 2022 16:38

Tgt Ion: 93 Resp: 330

Ion	Ratio	Lower	Upper
93	100		
63	73.9	67.4	101.0
95	38.8	26.5	39.7

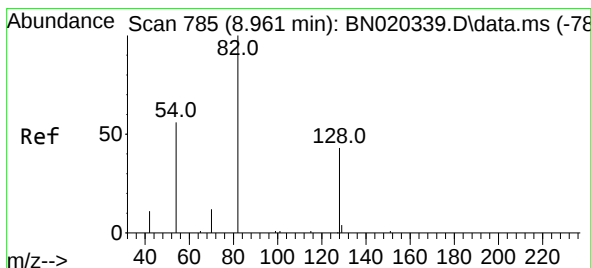
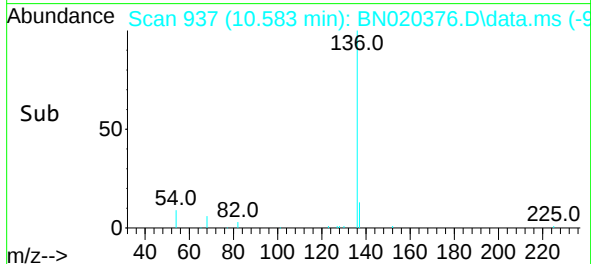
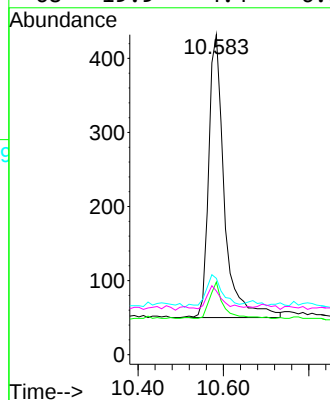
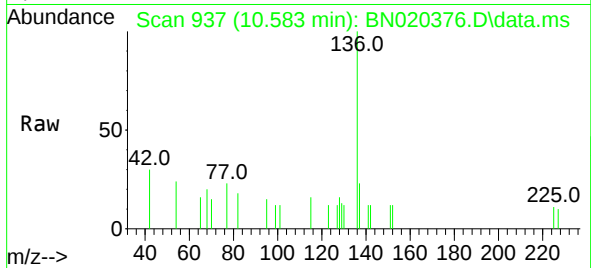




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.583 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN020376.D
Acq: 23 Jun 2022 16:38

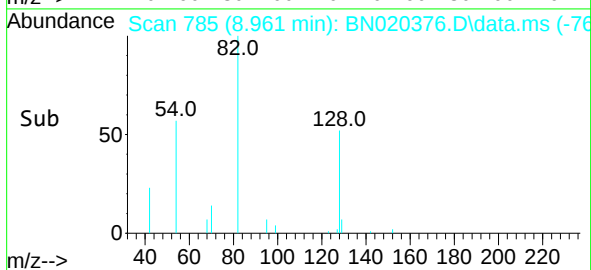
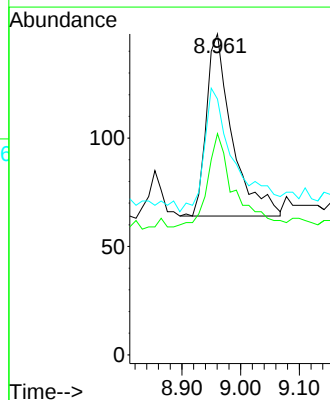
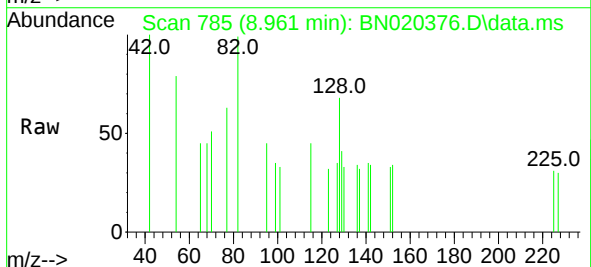
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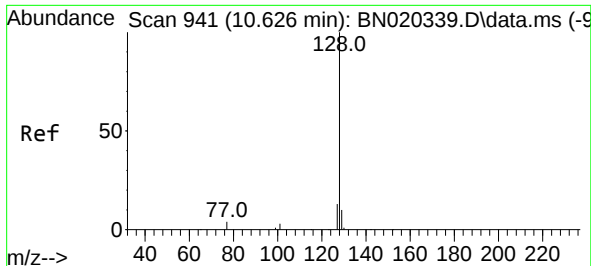
Tgt Ion:	136	Resp:	973
Ion	Ratio	Lower	Upper
136	100		
137	22.7	9.0	13.6#
54	23.8	6.2	9.2#
68	19.9	4.4	6.6#



#8
Nitrobenzene-d5
Concen: 0.377 ng
RT: 8.961 min Scan# 785
Delta R.T. -0.000 min
Lab File: BN020376.D
Acq: 23 Jun 2022 16:38

Tgt Ion:	82	Resp:	256
Ion	Ratio	Lower	Upper
82	100		
128	68.9	35.0	52.6#
54	79.7	46.2	69.4#

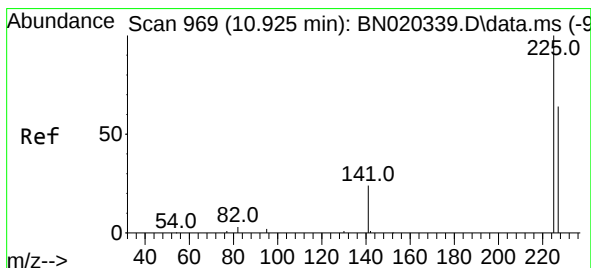
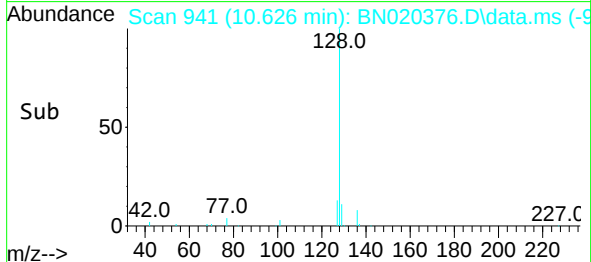
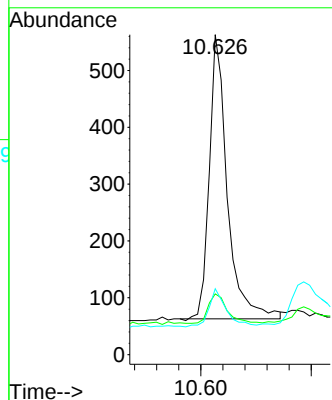
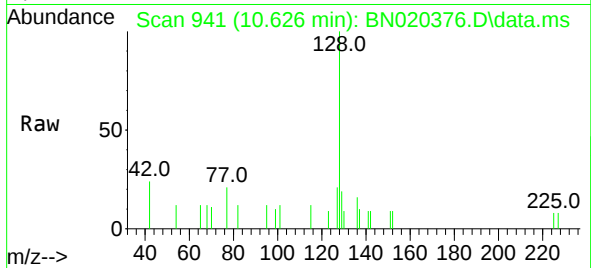




#9
Naphthalene
Concen: 0.391 ng
RT: 10.626 min Scan# 941
Delta R.T. -0.000 min
Lab File: BN020376.D
Acq: 23 Jun 2022 16:38

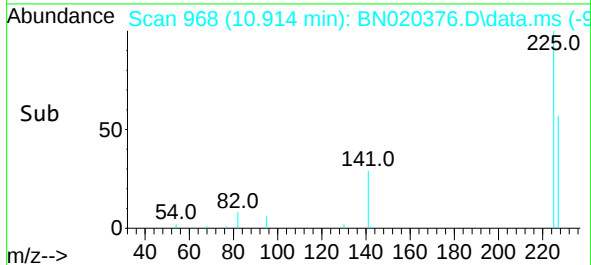
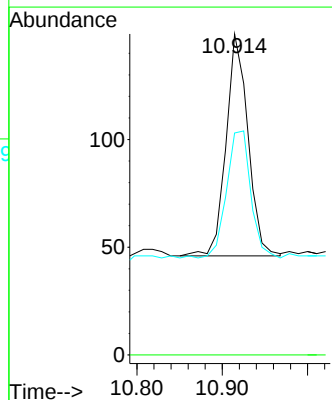
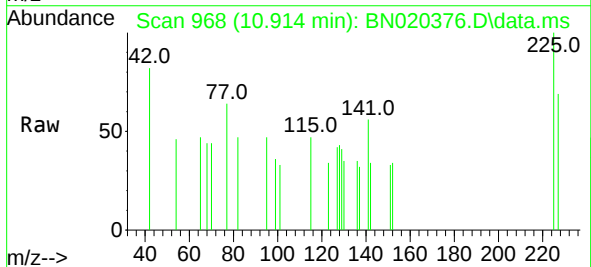
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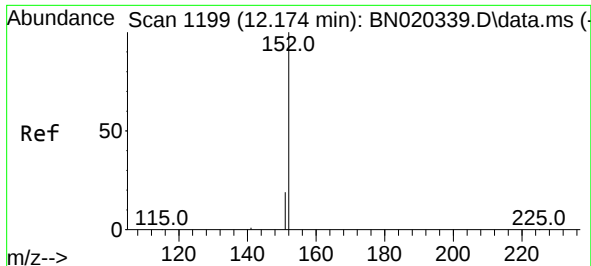
Tgt Ion:128 Resp: 1133
Ion Ratio Lower Upper
128 100
129 19.0 8.9 13.3#
127 20.6 10.8 16.2#



#10
Hexachlorobutadiene
Concen: 0.374 ng
RT: 10.914 min Scan# 968
Delta R.T. -0.011 min
Lab File: BN020376.D
Acq: 23 Jun 2022 16:38

Tgt Ion:225 Resp: 183
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.9 50.9 76.3

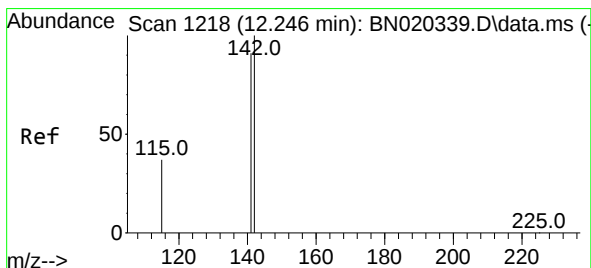
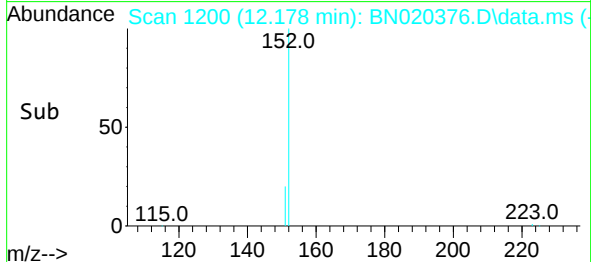
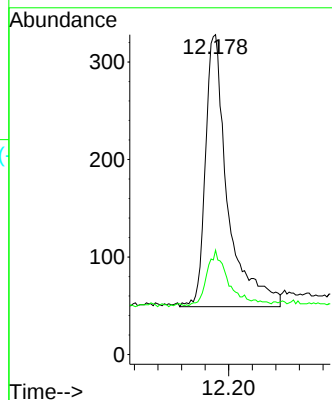
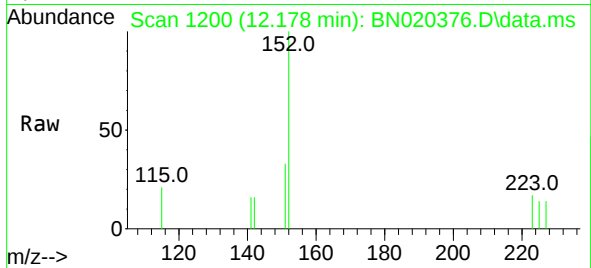




#11
2-Methylnaphthalene-d10
Concen: 0.405 ng
RT: 12.178 min Scan# 1199
Delta R.T. 0.004 min
Lab File: BN020376.D
Acq: 23 Jun 2022 16:38

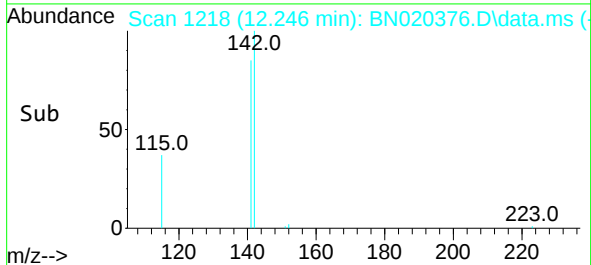
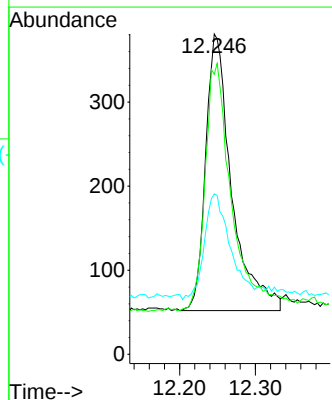
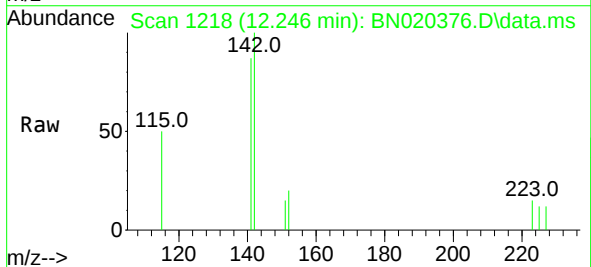
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

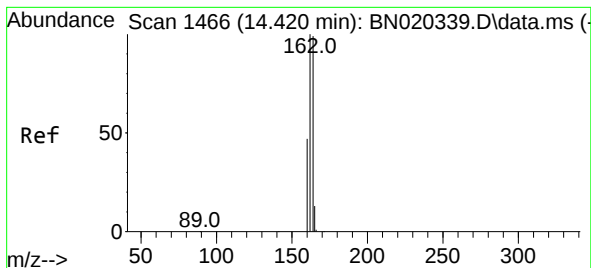
Tgt Ion:152 Resp: 733
Ion Ratio Lower Upper
152 100
151 19.0 16.2 24.4



#12
2-Methylnaphthalene
Concen: 0.369 ng
RT: 12.246 min Scan# 1218
Delta R.T. -0.000 min
Lab File: BN020376.D
Acq: 23 Jun 2022 16:38

Tgt Ion:142 Resp: 784
Ion Ratio Lower Upper
142 100
141 87.4 71.6 107.4
115 50.1 29.8 44.8#





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.410 min Scan# 1466

Delta R.T. -0.011 min

Lab File: BN020376.D

Acq: 23 Jun 2022 16:38

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

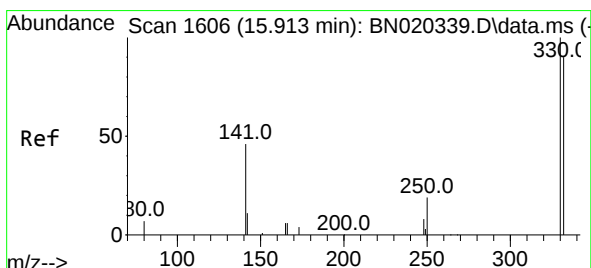
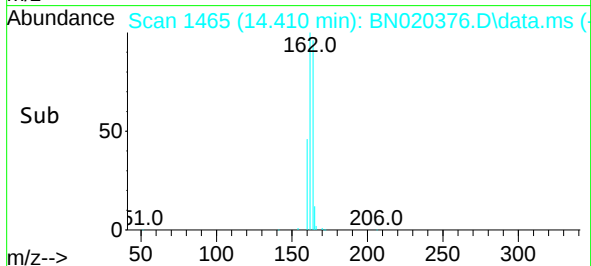
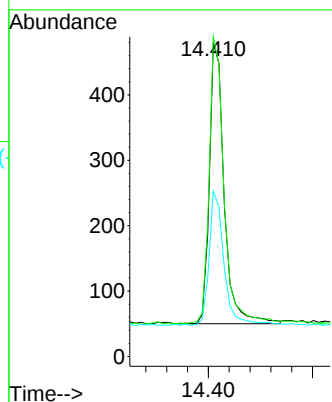
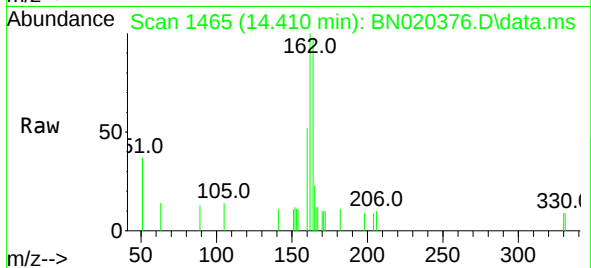
Tgt Ion:164 Resp: 844

Ion Ratio Lower Upper

164 100

162 102.3 82.1 123.1

160 52.9 38.6 58.0



#14

2,4,6-Tribromophenol

Concen: 0.551 ng

RT: 15.913 min Scan# 1606

Delta R.T. -0.000 min

Lab File: BN020376.D

Acq: 23 Jun 2022 16:38

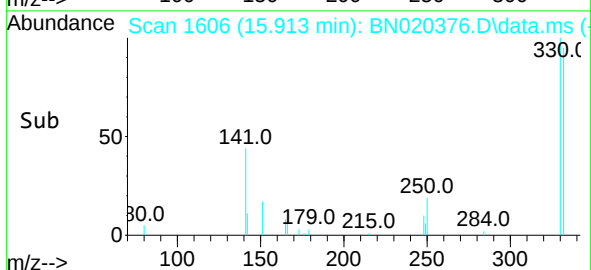
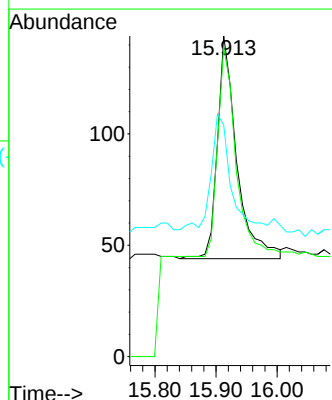
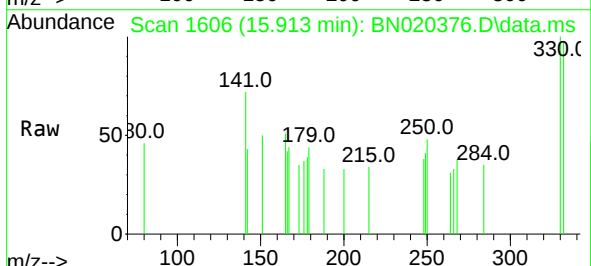
Tgt Ion:330 Resp: 221

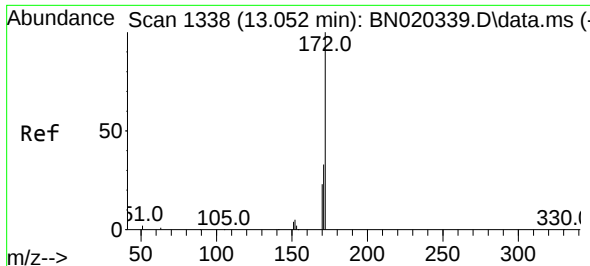
Ion Ratio Lower Upper

330 100

332 88.7 77.6 116.4

141 51.6 41.0 61.4

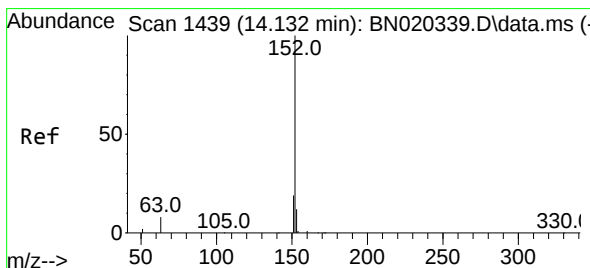
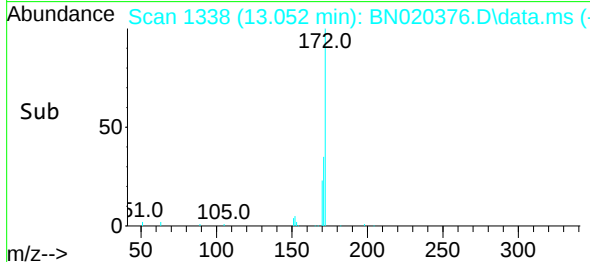
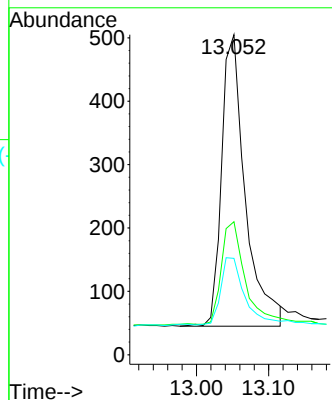
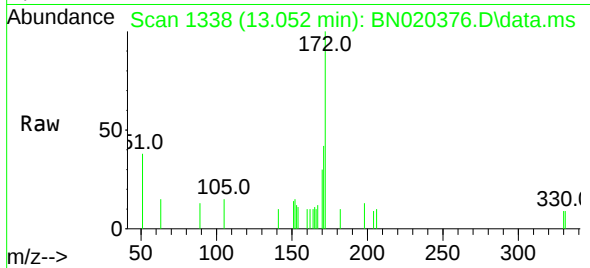




#15
2-Fluorobiphenyl
Concen: 0.347 ng
RT: 13.052 min Scan# 1338
Delta R.T. -0.000 min
Lab File: BN020376.D
Acq: 23 Jun 2022 16:38

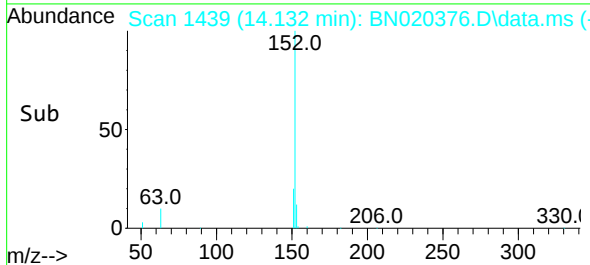
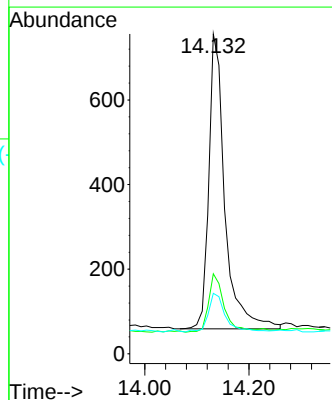
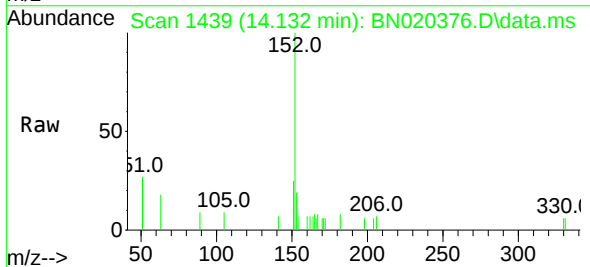
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

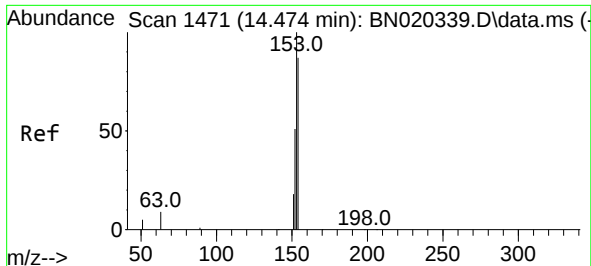
Tgt Ion:172 Resp: 1048
Ion Ratio Lower Upper
172 100
171 41.6 27.2 40.8#
170 30.1 18.2 27.4#



#16
Acenaphthylene
Concen: 0.377 ng
RT: 14.132 min Scan# 1439
Delta R.T. -0.000 min
Lab File: BN020376.D
Acq: 23 Jun 2022 16:38

Tgt Ion:152 Resp: 1490
Ion Ratio Lower Upper
152 100
151 19.1 16.2 24.4
153 13.9 10.7 16.1

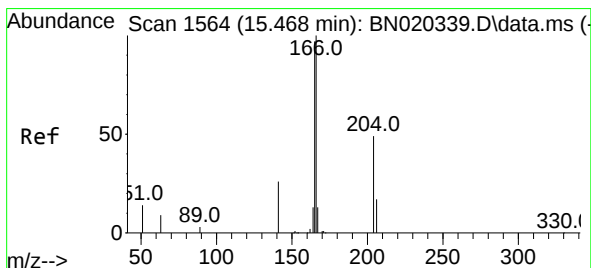
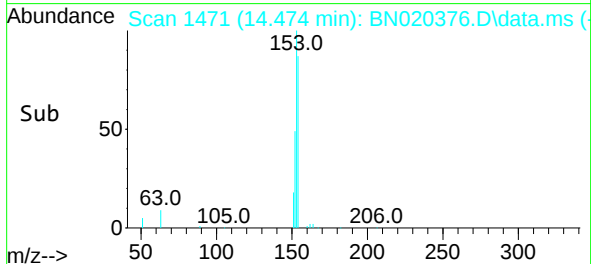
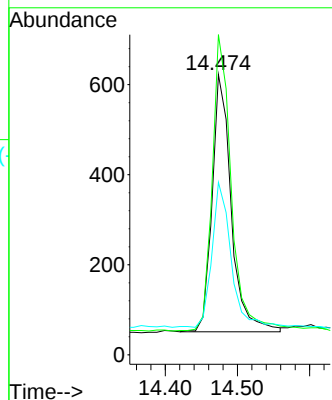
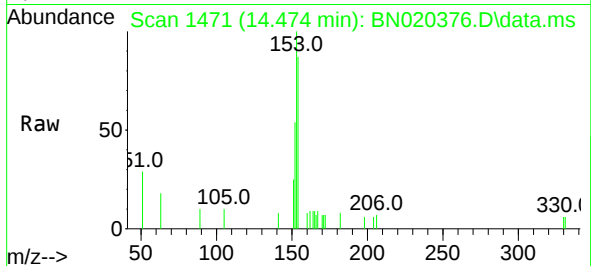




#17
Acenaphthene
Concen: 0.383 ng
RT: 14.474 min Scan# 1471
Delta R.T. -0.000 min
Lab File: BN020376.D
Acq: 23 Jun 2022 16:38

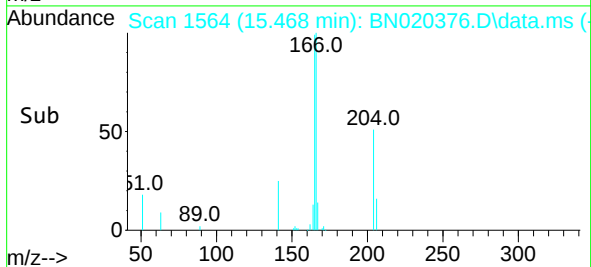
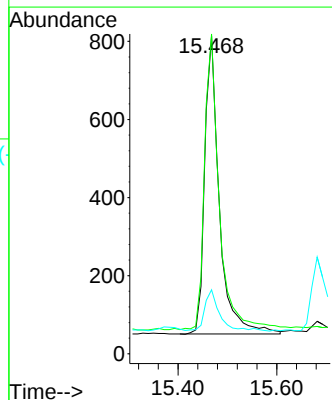
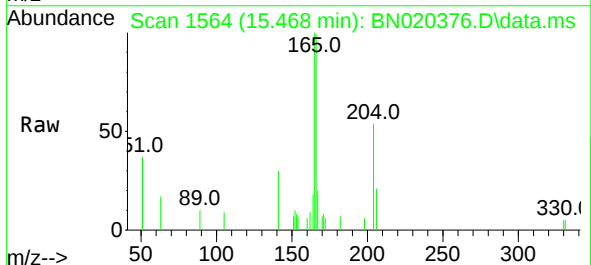
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

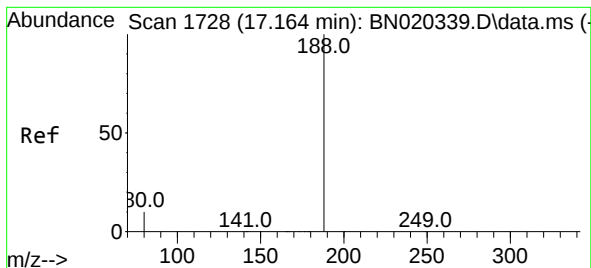
Tgt Ion:154 Resp: 1055
Ion Ratio Lower Upper
154 100
153 116.8 87.5 131.3
152 57.8 43.8 65.6



#18
Fluorene
Concen: 0.396 ng
RT: 15.468 min Scan# 1564
Delta R.T. -0.000 min
Lab File: BN020376.D
Acq: 23 Jun 2022 16:38

Tgt Ion:166 Resp: 1568
Ion Ratio Lower Upper
166 100
165 99.2 78.6 118.0
167 14.4 10.8 16.2





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.164 min Scan# 11

Delta R.T. -0.000 min

Lab File: BN020376.D

Acq: 23 Jun 2022 16:38

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

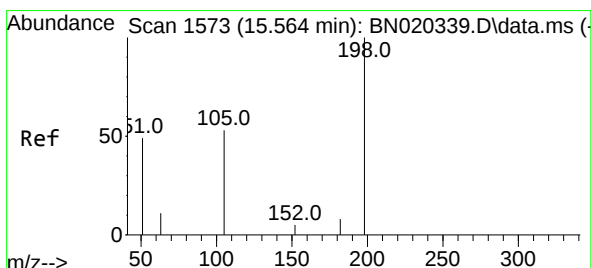
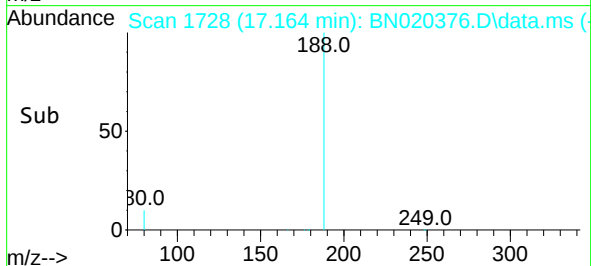
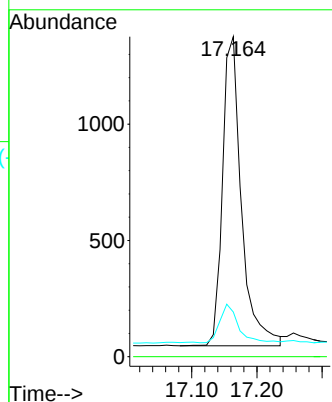
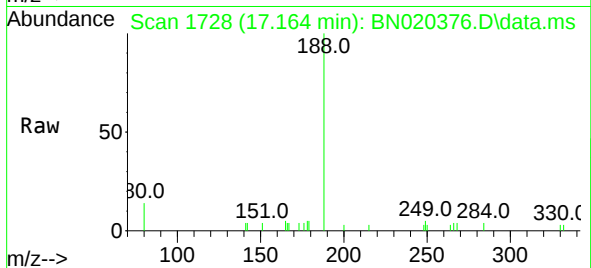
Tgt Ion:188 Resp: 2686

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 14.0 7.4 11.2#



#20

4,6-Dinitro-2-methylphenol

Concen: 0.531 ng

RT: 15.575 min Scan# 1574

Delta R.T. 0.011 min

Lab File: BN020376.D

Acq: 23 Jun 2022 16:38

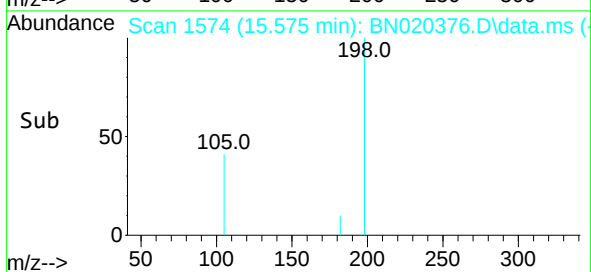
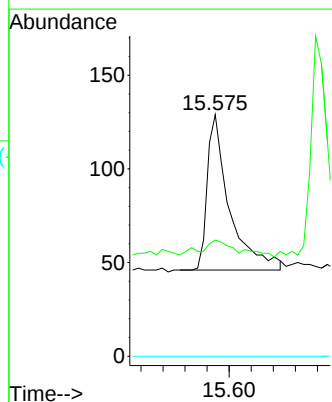
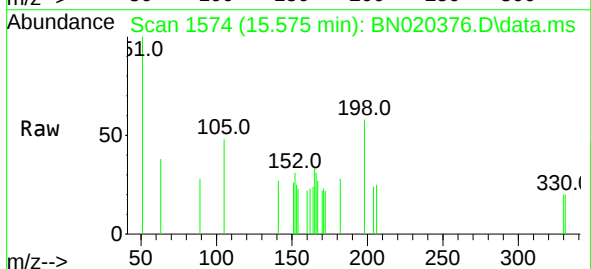
Tgt Ion:198 Resp: 233

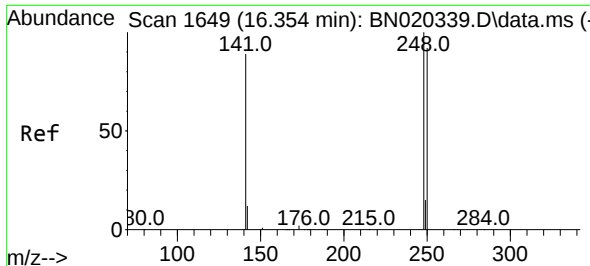
Ion Ratio Lower Upper

198 100

182 48.1 12.1 18.1#

77 0.0 0.0 0.0

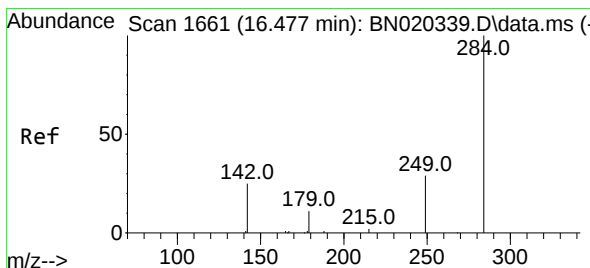
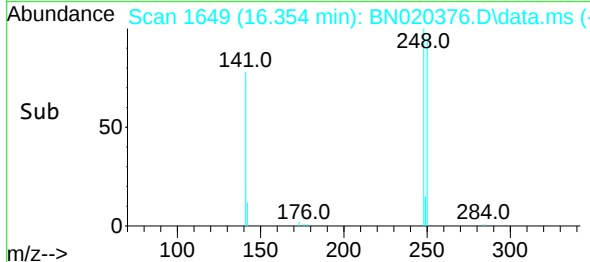
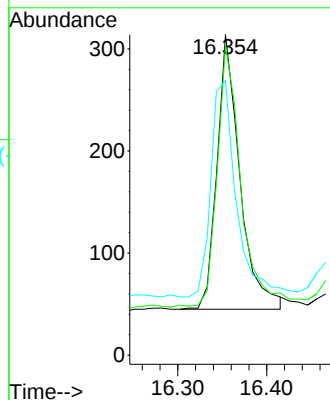
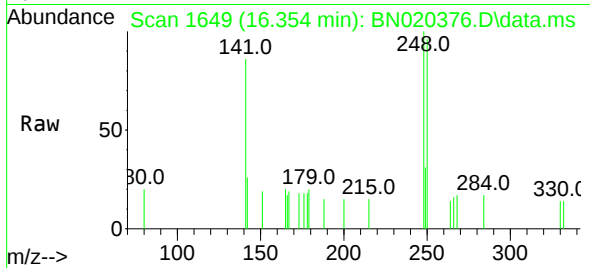




#21
4-Bromophenyl-phenylether
Concen: 0.325 ng
RT: 16.354 min Scan# 1649
Delta R.T. -0.000 min
Lab File: BN020376.D
Acq: 23 Jun 2022 16:38

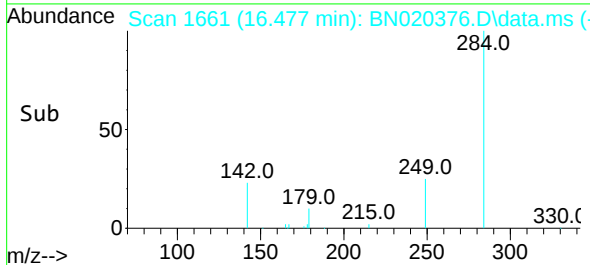
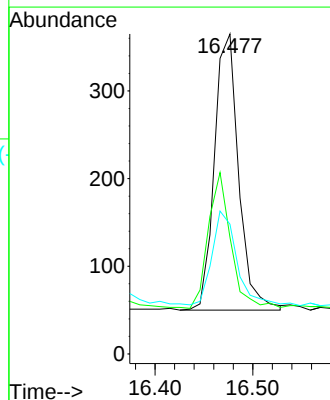
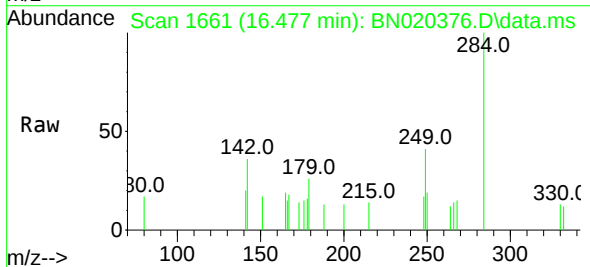
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

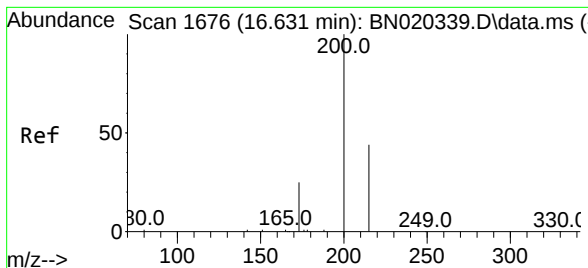
Tgt Ion:248 Resp: 482
Ion Ratio Lower Upper
248 100
250 96.5 75.3 112.9
141 85.7 67.3 100.9



#22
Hexachlorobenzene
Concen: 0.324 ng
RT: 16.477 min Scan# 1661
Delta R.T. -0.000 min
Lab File: BN020376.D
Acq: 23 Jun 2022 16:38

Tgt Ion:284 Resp: 542
Ion Ratio Lower Upper
284 100
142 44.6 35.2 52.8
249 34.3 26.6 40.0





#23

Atrazine

Concen: 0.404 ng

RT: 16.620 min Scan# 1675

Delta R.T. -0.010 min

Lab File: BN020376.D

Acq: 23 Jun 2022 16:38

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

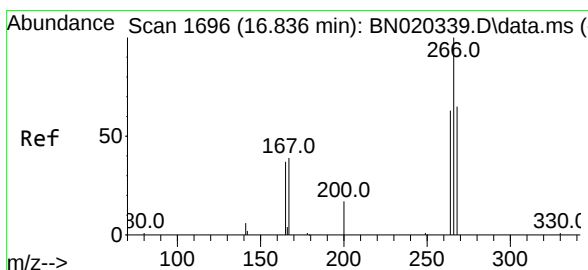
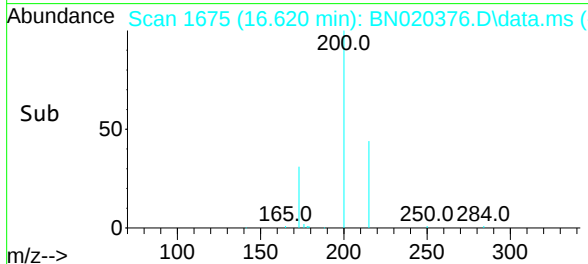
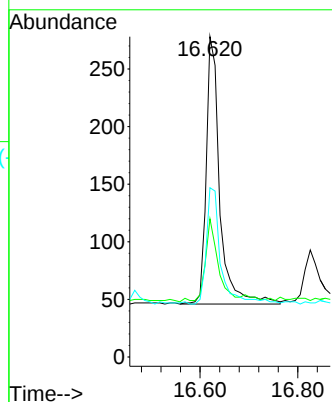
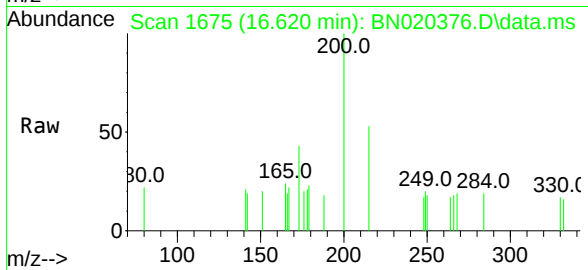
Tgt Ion:200 Resp: 446

Ion Ratio Lower Upper

200 100

173 43.2 23.6 35.4#

215 52.9 36.6 54.8



#24

Pentachlorophenol

Concen: 0.669 ng

RT: 16.825 min Scan# 1695

Delta R.T. -0.010 min

Lab File: BN020376.D

Acq: 23 Jun 2022 16:38

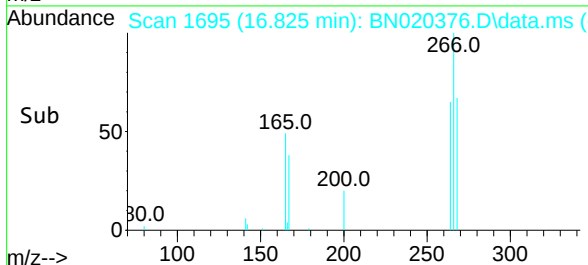
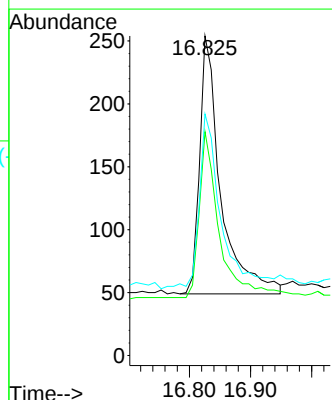
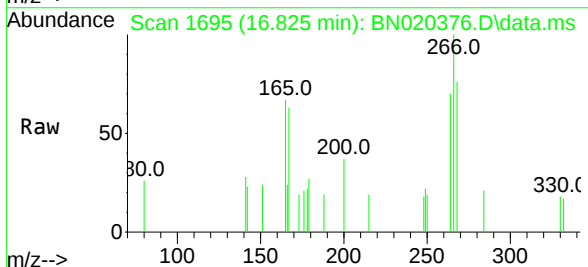
Tgt Ion:266 Resp: 492

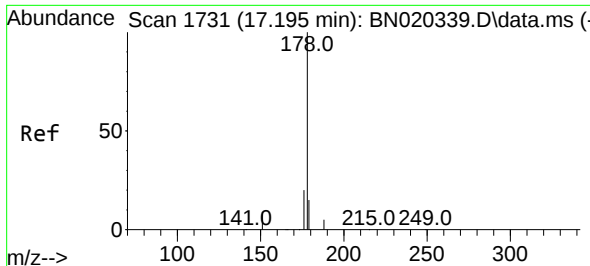
Ion Ratio Lower Upper

266 100

264 62.6 51.3 76.9

268 65.9 52.6 79.0

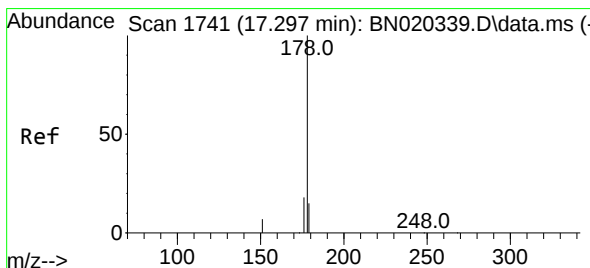
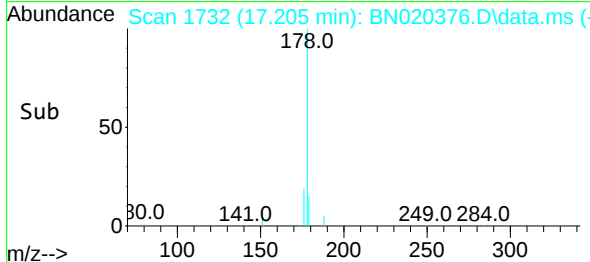
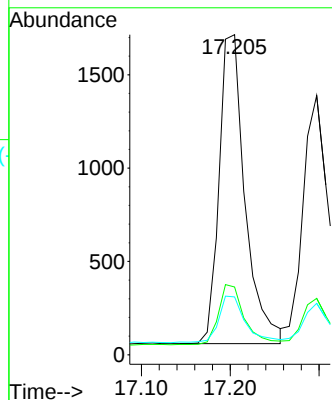
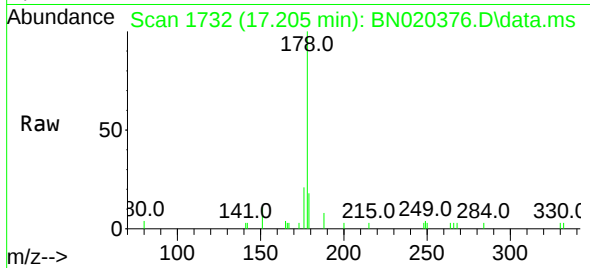




#25
Phenanthrene
Concen: 0.364 ng
RT: 17.205 min Scan# 1732
Delta R.T. 0.010 min
Lab File: BN020376.D
Acq: 23 Jun 2022 16:38

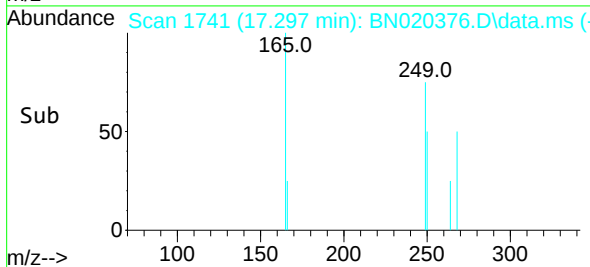
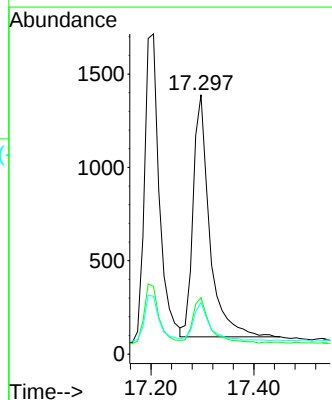
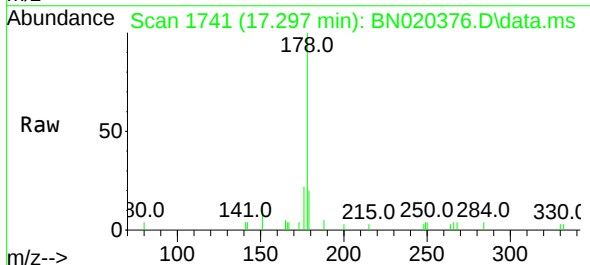
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

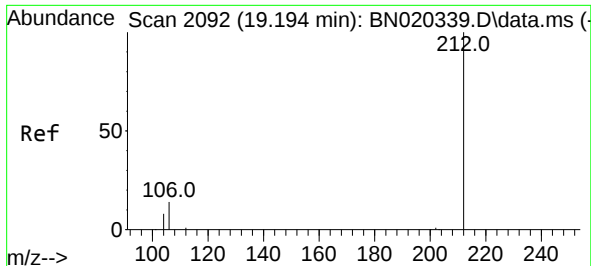
Tgt Ion:178 Resp: 3361
Ion Ratio Lower Upper
178 100
176 19.5 15.3 22.9
179 15.4 12.2 18.4



#26
Anthracene
Concen: 0.363 ng
RT: 17.297 min Scan# 1741
Delta R.T. -0.000 min
Lab File: BN020376.D
Acq: 23 Jun 2022 16:38

Tgt Ion:178 Resp: 2886
Ion Ratio Lower Upper
178 100
176 19.4 14.9 22.3
179 14.2 12.2 18.4

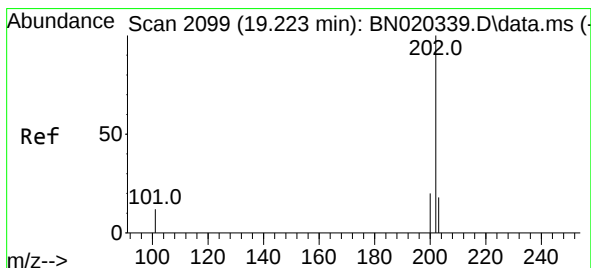
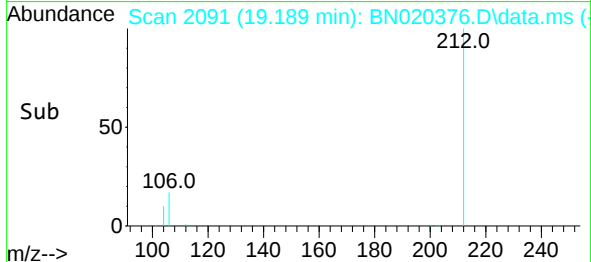
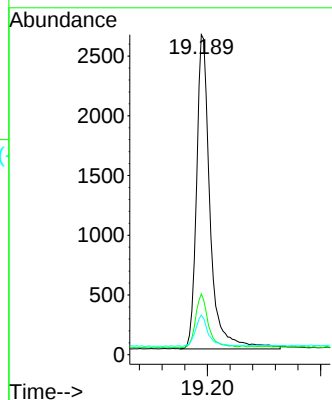
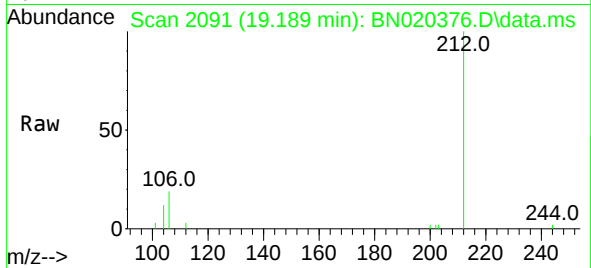




#27
Fluoranthene-d10
Concen: 0.465 ng
RT: 19.189 min Scan# 2091
Delta R.T. -0.004 min
Lab File: BN020376.D
Acq: 23 Jun 2022 16:38

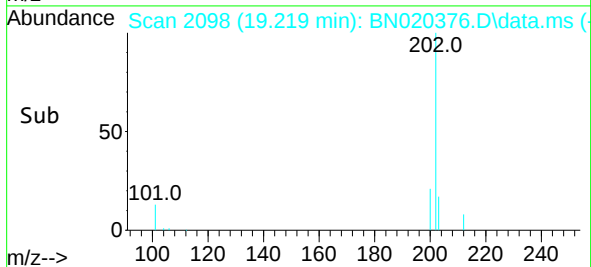
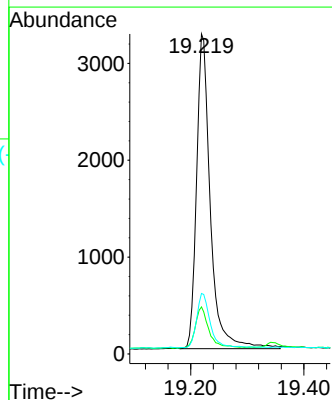
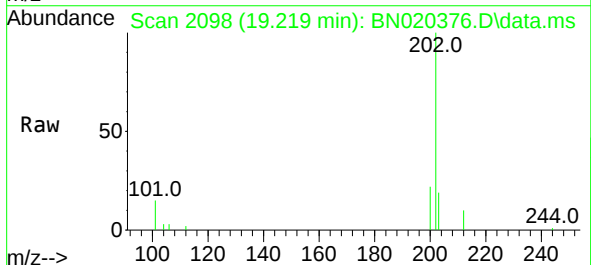
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

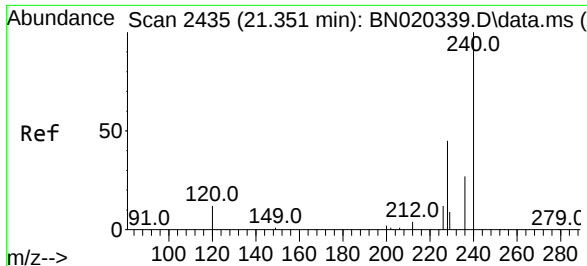
Tgt Ion:212 Resp: 4383
Ion Ratio Lower Upper
212 100
106 16.1 12.6 19.0
104 9.4 7.2 10.8



#28
Fluoranthene
Concen: 0.451 ng
RT: 19.219 min Scan# 2098
Delta R.T. -0.004 min
Lab File: BN020376.D
Acq: 23 Jun 2022 16:38

Tgt Ion:202 Resp: 5513
Ion Ratio Lower Upper
202 100
101 13.2 9.6 14.4
203 17.3 13.5 20.3

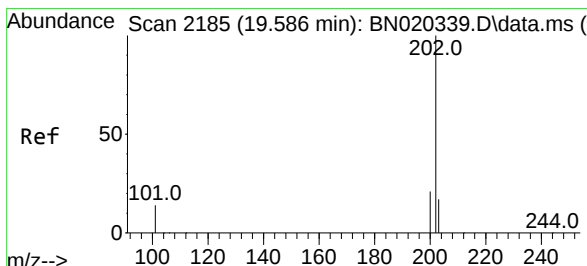
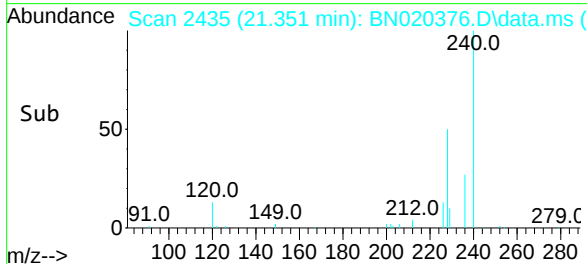
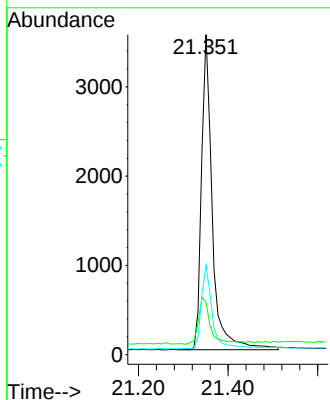
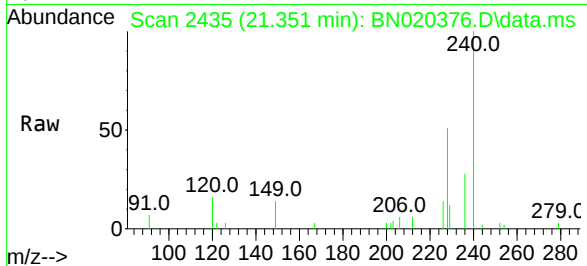




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.351 min Scan# 2435
Delta R.T. -0.000 min
Lab File: BN020376.D
Acq: 23 Jun 2022 16:38

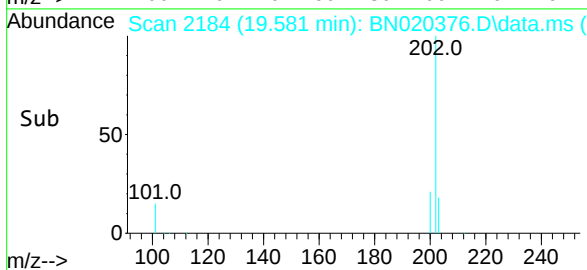
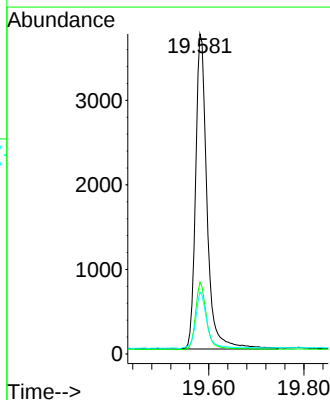
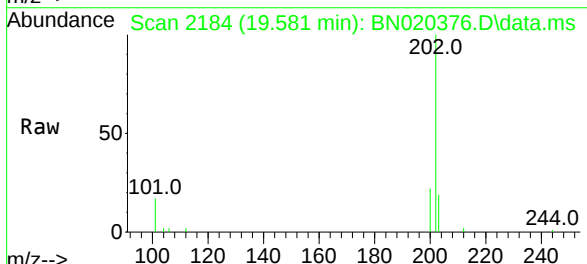
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

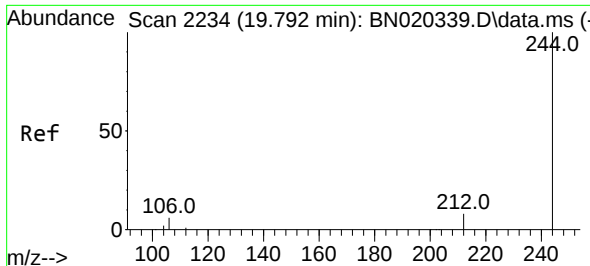
Tgt Ion:240 Resp: 5971
Ion Ratio Lower Upper
240 100
120 16.4 14.6 21.8
236 28.0 22.6 33.8



#30
Pyrene
Concen: 0.282 ng
RT: 19.581 min Scan# 2184
Delta R.T. -0.004 min
Lab File: BN020376.D
Acq: 23 Jun 2022 16:38

Tgt Ion:202 Resp: 6219
Ion Ratio Lower Upper
202 100
200 20.5 16.6 25.0
203 18.1 14.2 21.2

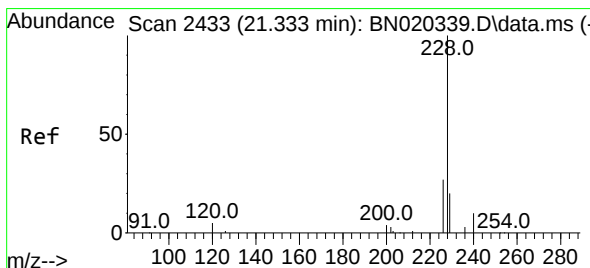
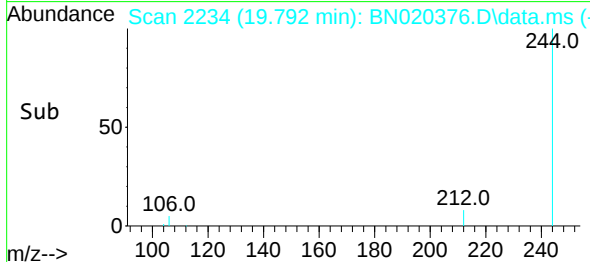
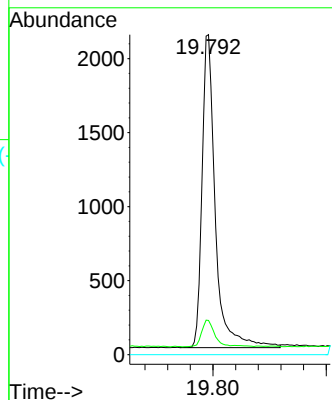
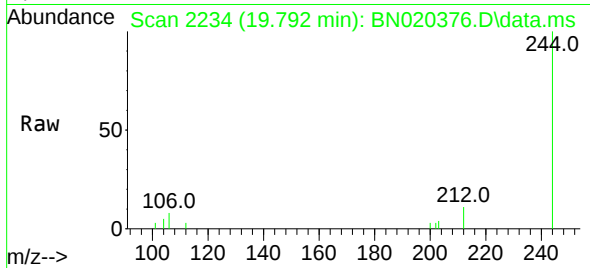




#31
 Terphenyl-d14
 Concen: 0.288 ng
 RT: 19.792 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: BN020376.D
 Acq: 23 Jun 2022 16:38

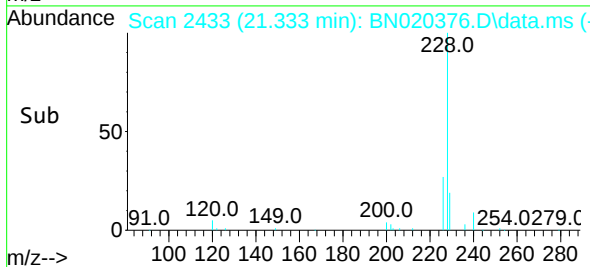
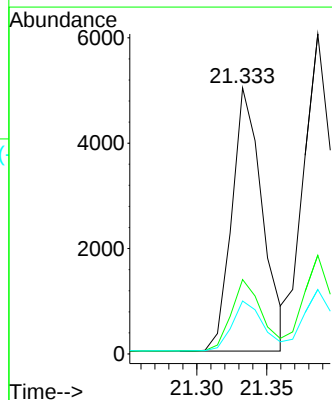
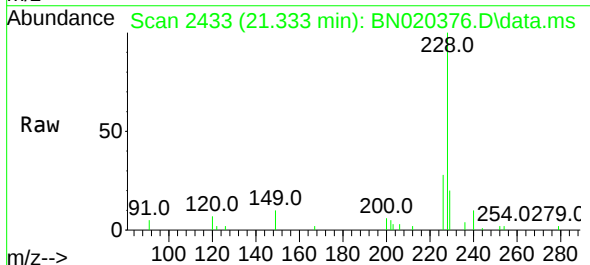
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

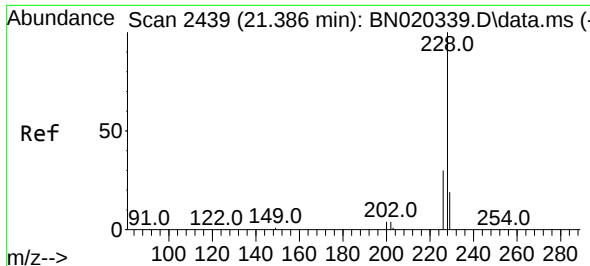
Tgt Ion:244 Resp: 3429
 Ion Ratio Lower Upper
 244 100
 212 10.7 7.1 10.7#
 122 0.0 0.0 0.0



#32
 Benzo(a)anthracene
 Concen: 0.356 ng
 RT: 21.333 min Scan# 2433
 Delta R.T. -0.000 min
 Lab File: BN020376.D
 Acq: 23 Jun 2022 16:38

Tgt Ion:228 Resp: 7628
 Ion Ratio Lower Upper
 228 100
 226 28.0 21.2 31.8
 229 19.9 15.6 23.4

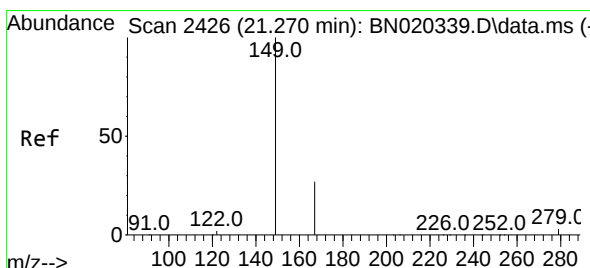
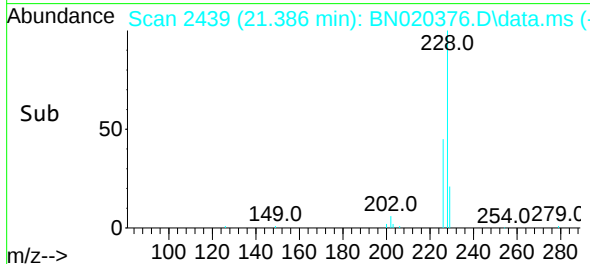
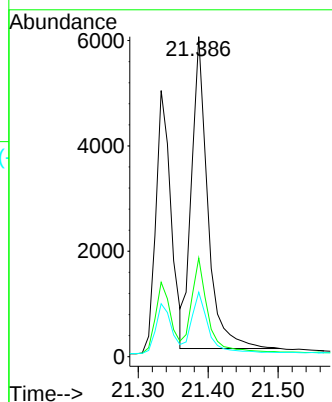
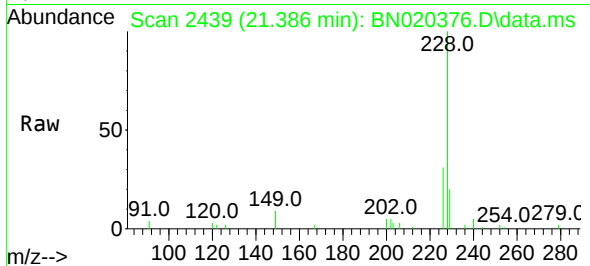




#33
Chrysene
Concen: 0.389 ng
RT: 21.386 min Scan# 2439
Delta R.T. -0.000 min
Lab File: BN020376.D
Acq: 23 Jun 2022 16:38

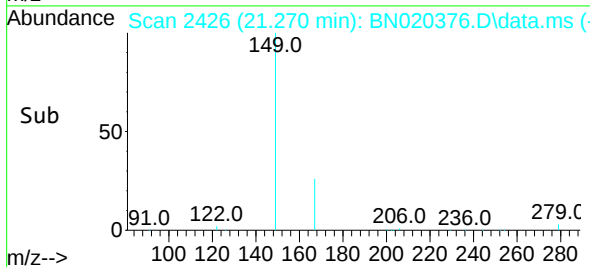
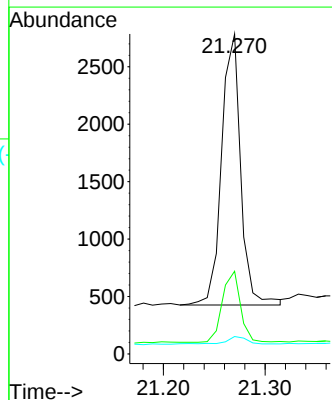
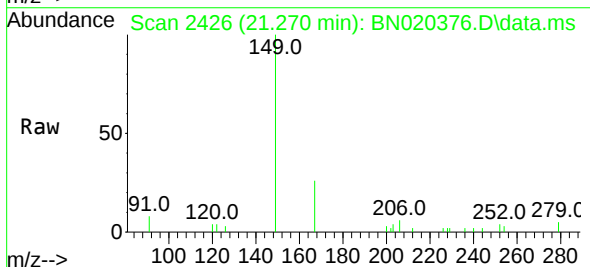
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

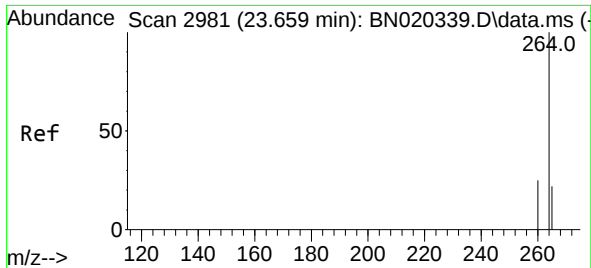
Tgt Ion:228 Resp: 9502
Ion Ratio Lower Upper
228 100
226 30.8 23.4 35.0
229 20.2 15.7 23.5



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.314 ng
RT: 21.270 min Scan# 2426
Delta R.T. -0.000 min
Lab File: BN020376.D
Acq: 23 Jun 2022 16:38

Tgt Ion:149 Resp: 3085
Ion Ratio Lower Upper
149 100
167 24.8 21.7 32.5
279 3.1 2.2 3.2

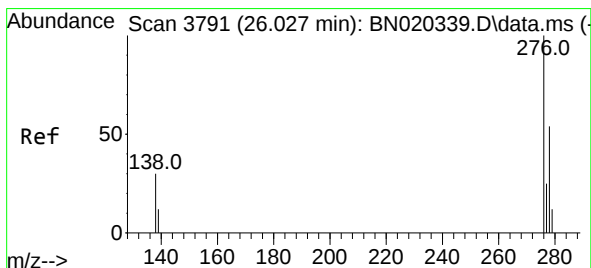
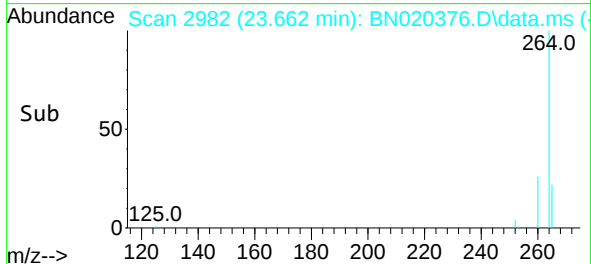
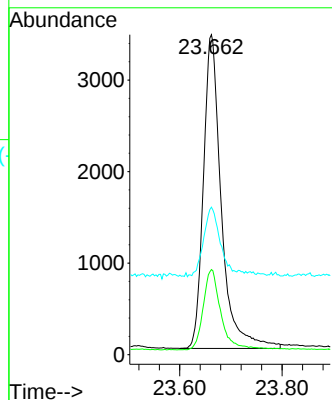
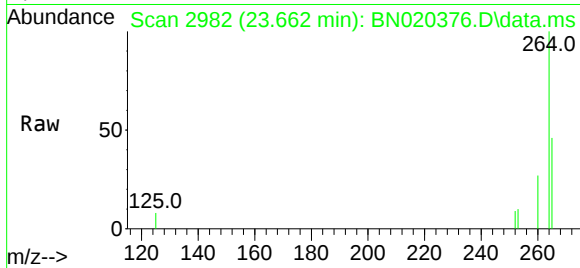




#35
Perylene-d12
Concen: 0.400 ng
RT: 23.662 min Scan# 2982
Delta R.T. 0.003 min
Lab File: BN020376.D
Acq: 23 Jun 2022 16:38

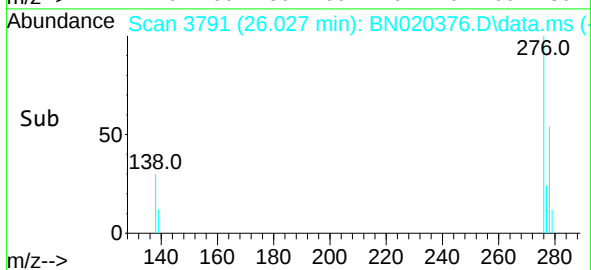
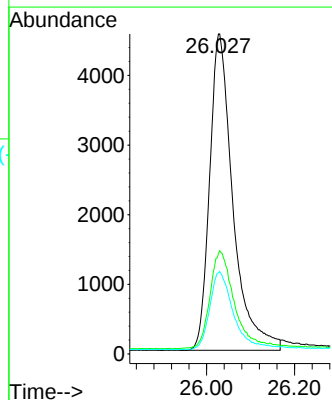
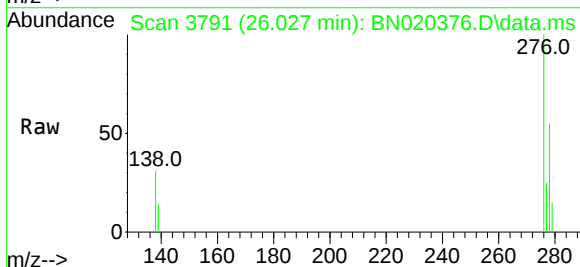
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

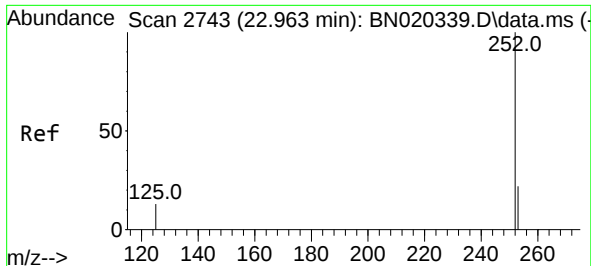
Tgt Ion:264 Resp: 8338
Ion Ratio Lower Upper
264 100
260 26.6 20.9 31.3
265 46.1 28.0 42.0#



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.410 ng
RT: 26.027 min Scan# 3791
Delta R.T. -0.000 min
Lab File: BN020376.D
Acq: 23 Jun 2022 16:38

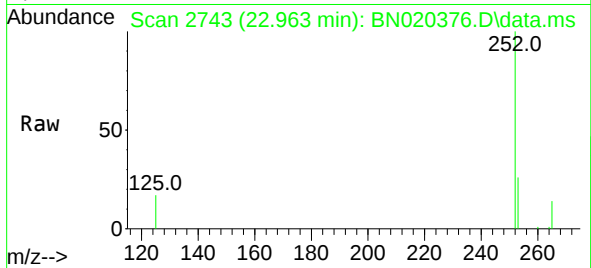
Tgt Ion:276 Resp: 16770
Ion Ratio Lower Upper
276 100
138 31.7 25.9 38.9
277 25.0 19.8 29.8



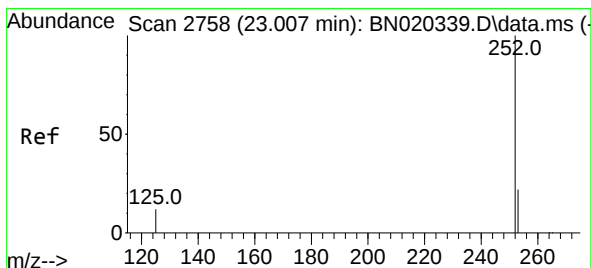
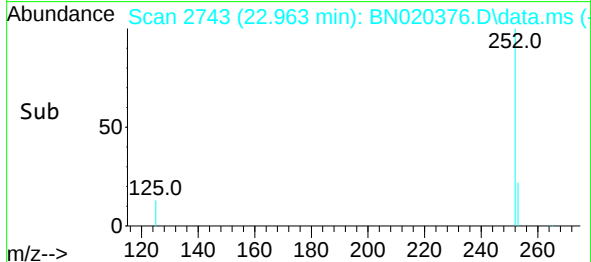
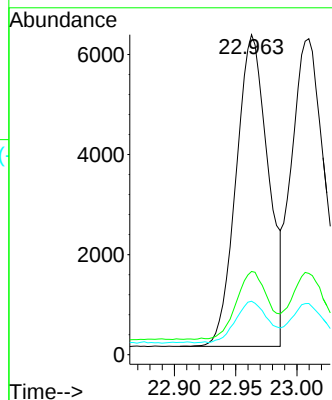


#37
Benzo(b)fluoranthene
Concen: 0.346 ng
RT: 22.963 min Scan# 21
Delta R.T. -0.000 min
Lab File: BN020376.D
Acq: 23 Jun 2022 16:38

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

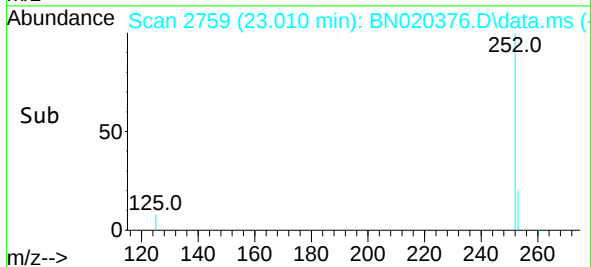
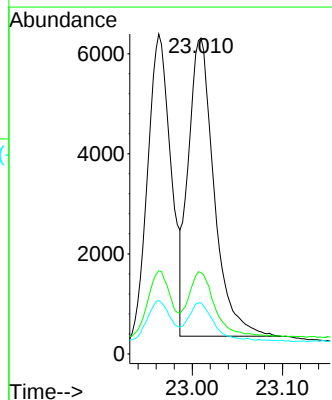
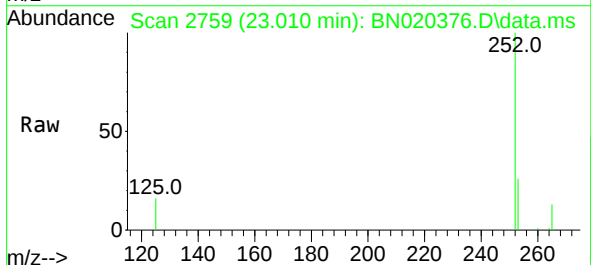


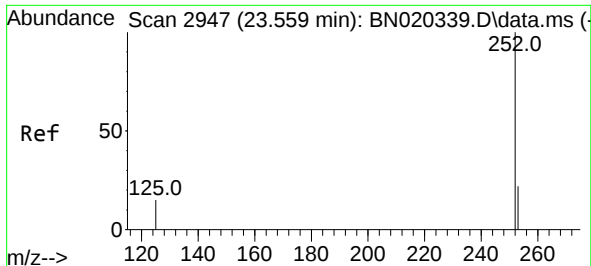
Tgt Ion:252 Resp: 11399
Ion Ratio Lower Upper
252 100
253 26.0 18.5 27.7
125 16.7 11.4 17.0



#38
Benzo(k)fluoranthene
Concen: 0.349 ng
RT: 23.010 min Scan# 2759
Delta R.T. 0.003 min
Lab File: BN020376.D
Acq: 23 Jun 2022 16:38

Tgt Ion:252 Resp: 11833
Ion Ratio Lower Upper
252 100
253 25.7 18.0 27.0
125 16.2 11.0 16.4





#39

Benzo(a)pyrene

Concen: 0.374 ng

RT: 23.559 min Scan# 2947

Delta R.T. -0.000 min

Lab File: BN020376.D

Acq: 23 Jun 2022 16:38

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

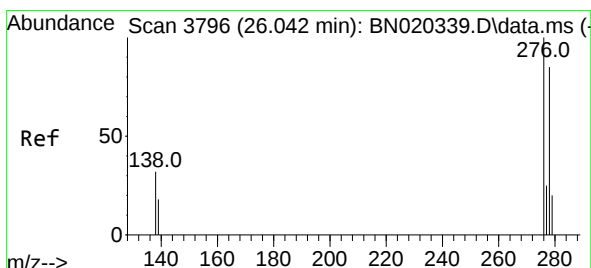
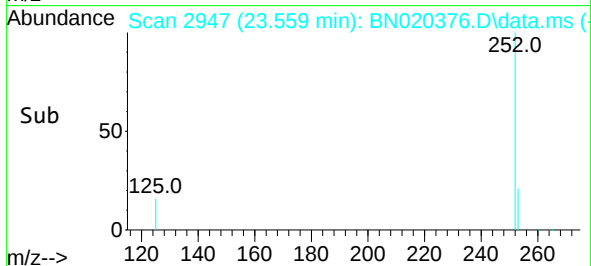
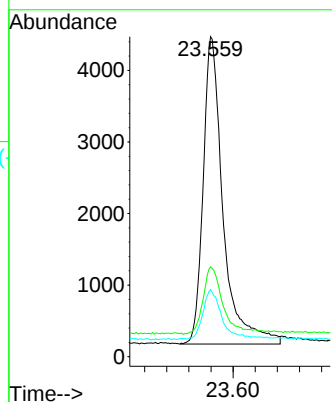
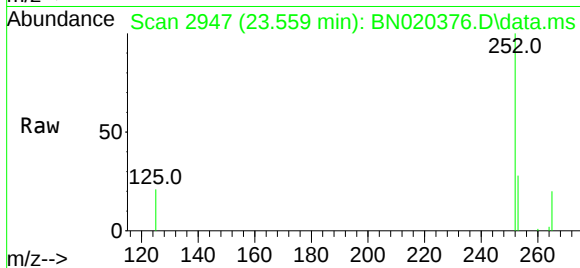
Tgt Ion:252 Resp: 10738

Ion Ratio Lower Upper

252 100

253 28.0 19.0 28.4

125 21.0 13.8 20.8#



#40

Dibenzo(a,h)anthracene

Concen: 0.412 ng

RT: 26.047 min Scan# 3798

Delta R.T. 0.006 min

Lab File: BN020376.D

Acq: 23 Jun 2022 16:38

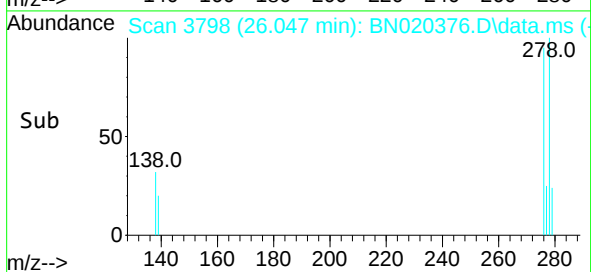
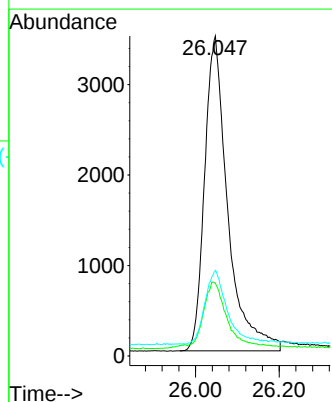
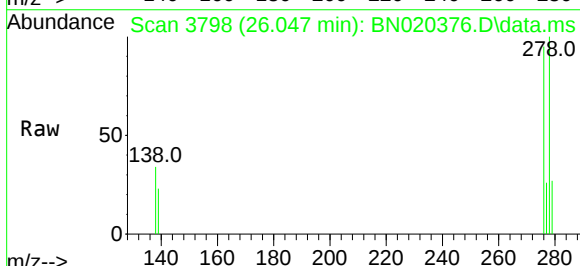
Tgt Ion:278 Resp: 13404

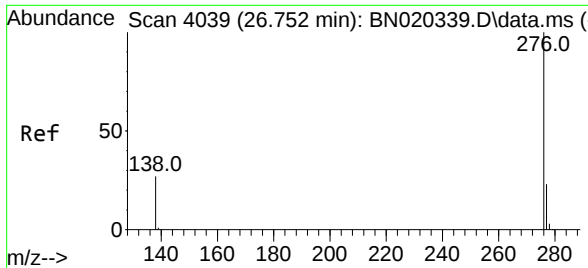
Ion Ratio Lower Upper

278 100

139 22.8 18.6 28.0

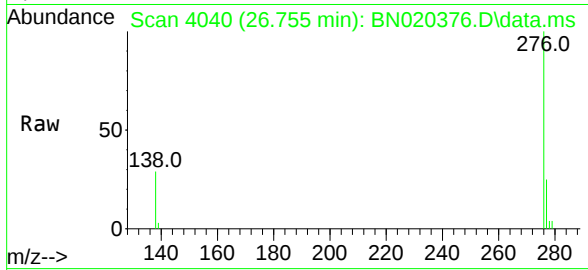
279 26.8 19.7 29.5





#41
 Benzo(g,h,i)perylene
 Concen: 0.416 ng
 RT: 26.755 min Scan# 40
 Delta R.T. 0.003 min
 Lab File: BN020376.D
 Acq: 23 Jun 2022 16:38

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC



Tgt Ion:	276	Resp:	15104
Ion	Ratio	Lower	Upper
276	100		
277	24.8	19.5	29.3
138	29.1	22.6	34.0

