

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070222\
 Data File : BN020654.D
 Acq On : 03 Jul 2022 08:07
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 54 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: Jul 04 02:41:26 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN062622.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Jul 02 03:10:12 2022
 Response via : Initial Calibration

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

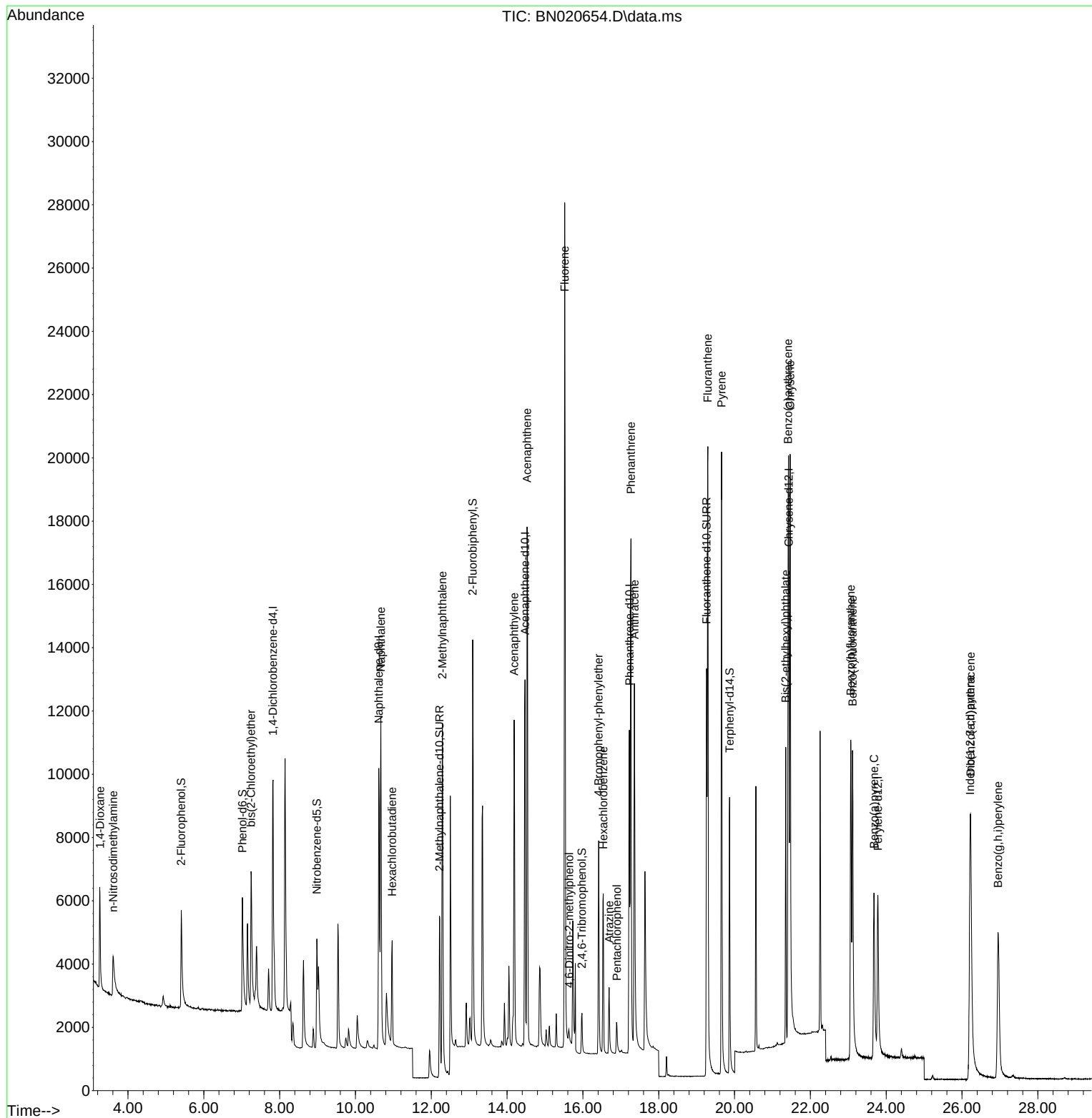
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.826	152	4321	0.400	ng	0.00
7) Naphthalene-d8	10.616	136	13137	0.400	ng	#-0.01
13) Acenaphthene-d10	14.474	164	7352	0.400	ng	0.00
19) Phenanthrene-d10	17.226	188	15428	0.400	ng	0.00
29) Chrysene-d12	21.431	240	11730	0.400	ng	# 0.00
35) Perylene-d12	23.779	264	8811	0.400	ng	-0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.406	112	3691	0.308	ng	0.00
5) Phenol-d6	7.017	99	4643	0.324	ng	-0.01
8) Nitrobenzene-d5	8.982	82	3676	0.345	ng	-0.01
11) 2-Methylnaphthalene-d10	12.219	152	8386	0.372	ng	0.00
14) 2,4,6-Tribromophenol	15.974	330	803	0.290	ng	0.00
15) 2-Fluorobiphenyl	13.095	172	12269	0.404	ng	-0.01
27) Fluoranthene-d10	19.261	212	16261	0.355	ng	0.00
31) Terphenyl-d14	19.868	244	11487	0.410	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.261	88	2037	0.360	ng	99
3) n-Nitrosodimethylamine	3.608	42	1650	0.320	ng	# 95
6) bis(2-Chloroethyl)ether	7.248	93	4287	0.348	ng	96
9) Naphthalene	10.669	128	15233	0.388	ng	99
10) Hexachlorobutadiene	10.968	225	2769	0.387	ng	# 100
12) 2-Methylnaphthalene	12.295	142	9908	0.380	ng	99
16) Acenaphthylene	14.185	152	12673	0.359	ng	98
17) Acenaphthene	14.527	154	9133	0.380	ng	94
18) Fluorene	15.522	166	11731	0.374	ng	100
20) 4,6-Dinitro-2-methylph...	15.639	198	465	0.379	ng	# 67
21) 4-Bromophenyl-phenylether	16.415	248	3489	0.389	ng	96
22) Hexachlorobenzene	16.538	284	3922	0.395	ng	98
23) Atrazine	16.692	200	2123	0.300	ng	98
24) Pentachlorophenol	16.897	266	687	0.400	ng	95
25) Phenanthrene	17.267	178	19163	0.368	ng	100
26) Anthracene	17.359	178	15169	0.338	ng	99
28) Fluoranthene	19.295	202	20680	0.364	ng	100
30) Pyrene	19.657	202	20649	0.416	ng	100
32) Benzo(a)anthracene	21.413	228	14128	0.337	ng	99
33) Chrysene	21.467	228	18079	0.390	ng	98
34) Bis(2-ethylhexyl)phtha...	21.351	149	8090	0.343	ng	99
36) Indeno(1,2,3-cd)pyrene	26.211	276	13298	0.339	ng	100
37) Benzo(b)fluoranthene	23.065	252	13786	0.406	ng	99
38) Benzo(k)fluoranthene	23.112	252	14195	0.393	ng	98
39) Benzo(a)pyrene	23.679	252	11043	0.375	ng	95
40) Dibenzo(a,h)anthracene	26.229	278	10642	0.338	ng	98
41) Benzo(g,h,i)perylene	26.951	276	11766	0.342	ng	97

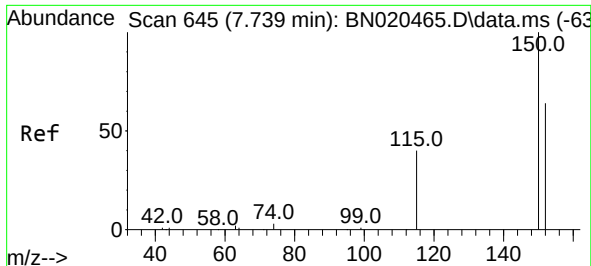
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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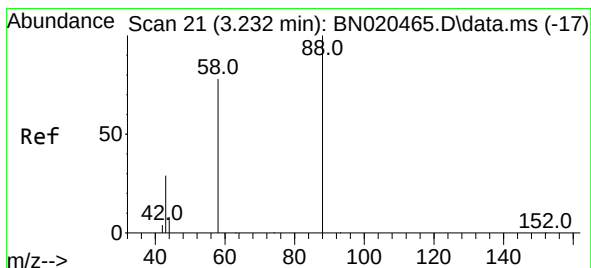
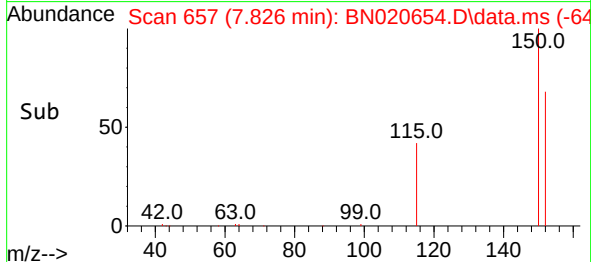
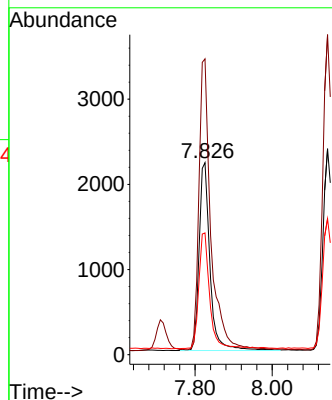
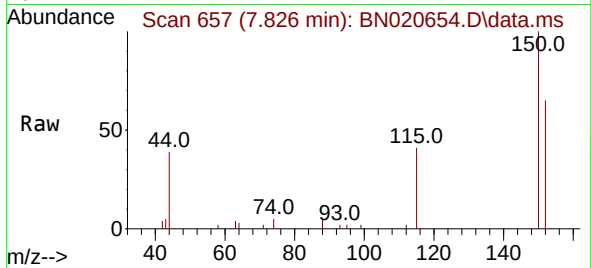




#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.826 min Scan# 61
Delta R.T. 0.001 min
Lab File: BN020654.D
Acq: 03 Jul 2022 08:07

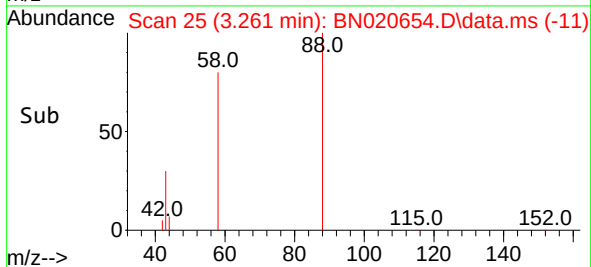
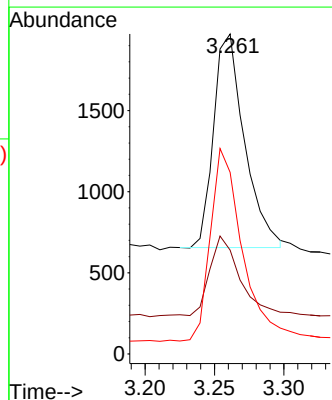
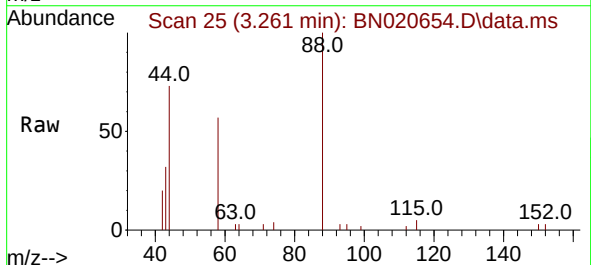
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

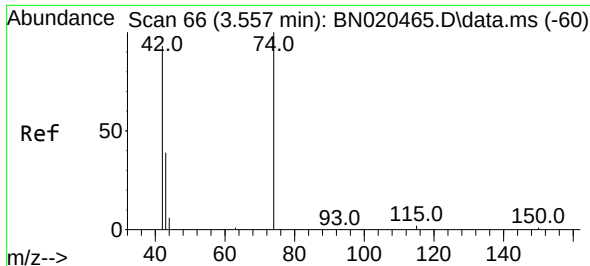
Tgt Ion:152 Resp: 4321
Ion Ratio Lower Upper
152 100
150 154.2 127.9 191.9
115 63.4 51.4 77.2



#2
1,4-Dioxane
Concen: 0.360 ng
RT: 3.261 min Scan# 25
Delta R.T. 0.000 min
Lab File: BN020654.D
Acq: 03 Jul 2022 08:07

Tgt Ion: 88 Resp: 2037
Ion Ratio Lower Upper
88 100
43 38.2 30.2 45.2
58 92.6 73.0 109.6

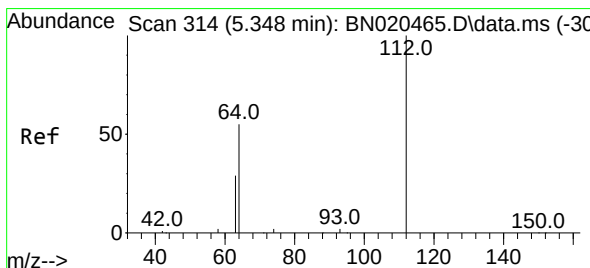
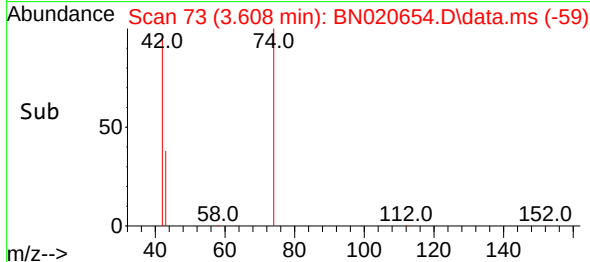
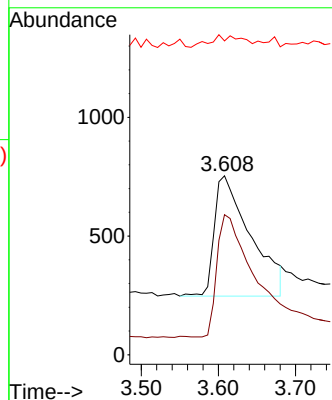
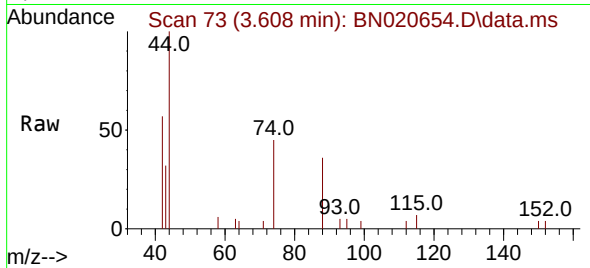




#3
n-Nitrosodimethylamine
Concen: 0.320 ng
RT: 3.608 min Scan# 71
Delta R.T. 0.000 min
Lab File: BN020654.D
Acq: 03 Jul 2022 08:07

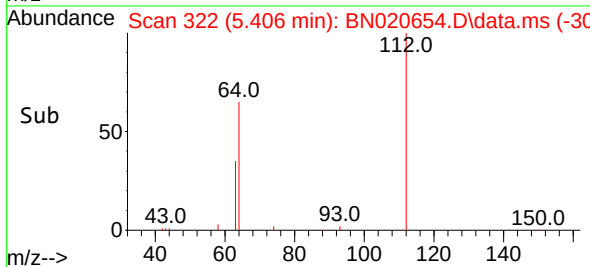
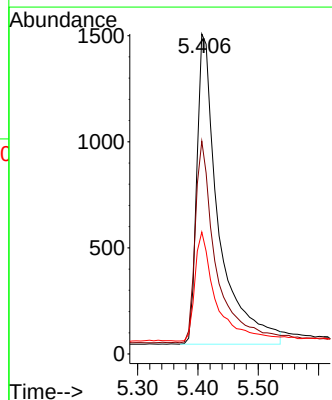
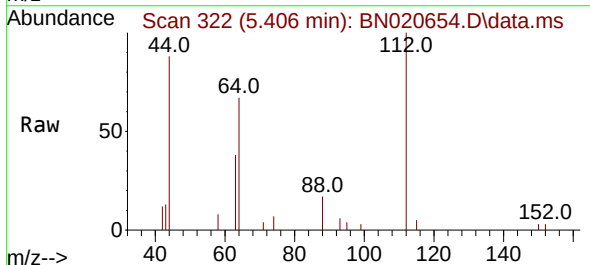
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BNA_N
ClientSampleId :
SSTDCCC0.4EC

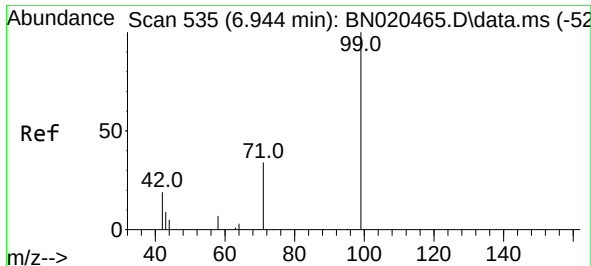
Tgt Ion: 42 Resp: 1650
Ion Ratio Lower Upper
42 100
74 102.1 84.0 126.0
44 4.1 9.8 14.8#



#4
2-Fluorophenol
Concen: 0.308 ng
RT: 5.406 min Scan# 322
Delta R.T. -0.007 min
Lab File: BN020654.D
Acq: 03 Jul 2022 08:07

Tgt Ion: 112 Resp: 3691
Ion Ratio Lower Upper
112 100
64 62.4 49.1 73.7
63 33.9 26.3 39.5

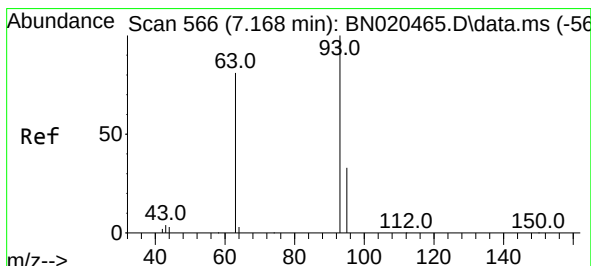
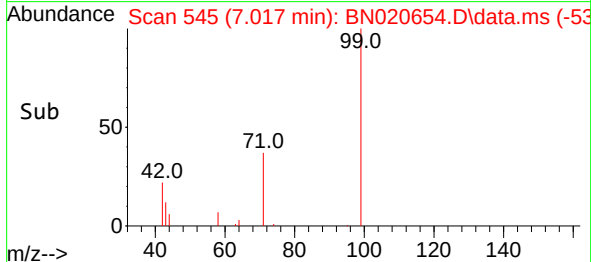
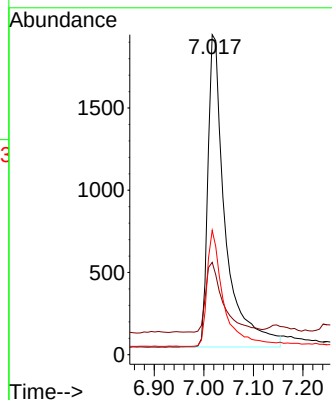
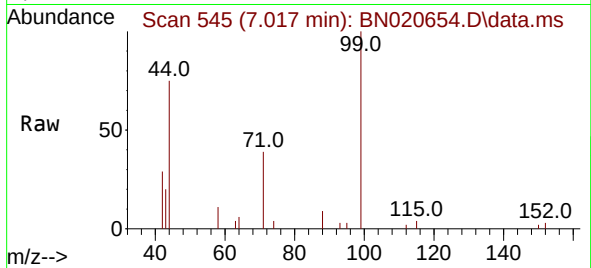




#5
Phenol-d6
Concen: 0.324 ng
RT: 7.017 min Scan# 545
Delta R.T. -0.014 min
Lab File: BN020654.D
Acq: 03 Jul 2022 08:07

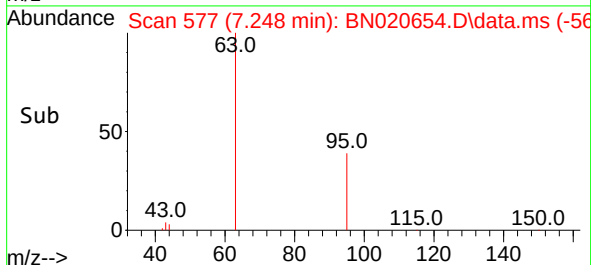
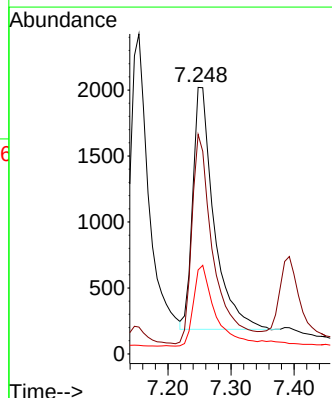
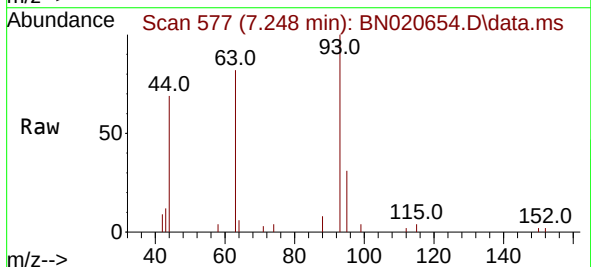
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

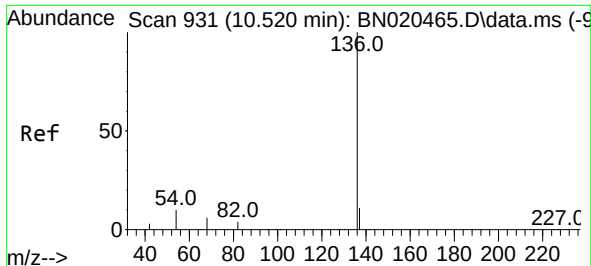
Tgt Ion:	99	Resp:	4643
Ion	Ratio	Lower	Upper
99	100		
42	22.3	19.3	28.9
71	35.3	27.5	41.3



#6
bis(2-Chloroethyl)ether
Concen: 0.348 ng
RT: 7.248 min Scan# 577
Delta R.T. -0.007 min
Lab File: BN020654.D
Acq: 03 Jul 2022 08:07

Tgt Ion:	93	Resp:	4287
Ion	Ratio	Lower	Upper
93	100		
63	88.3	67.4	101.0
95	34.1	26.5	39.7

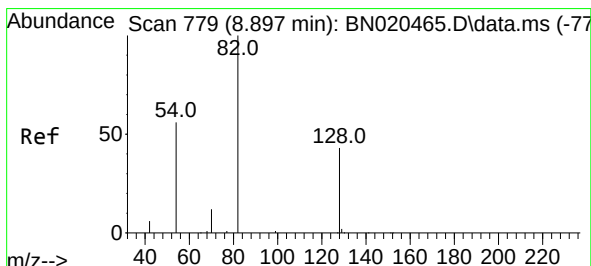
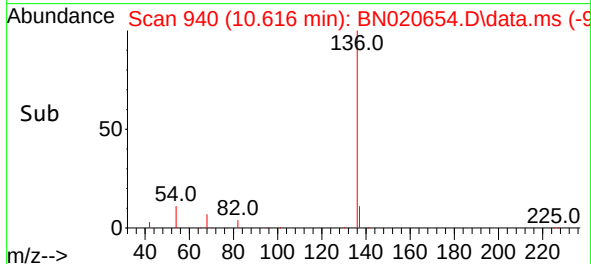
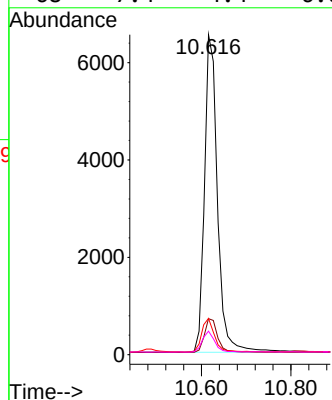
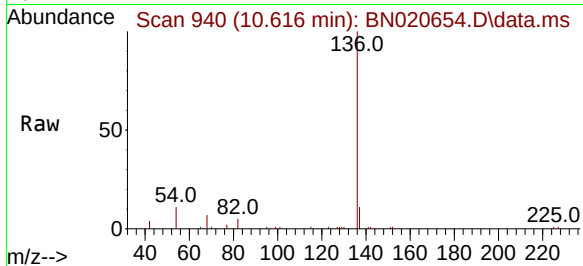




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.616 min Scan# 94
Delta R.T. -0.010 min
Lab File: BN020654.D
Acq: 03 Jul 2022 08:07

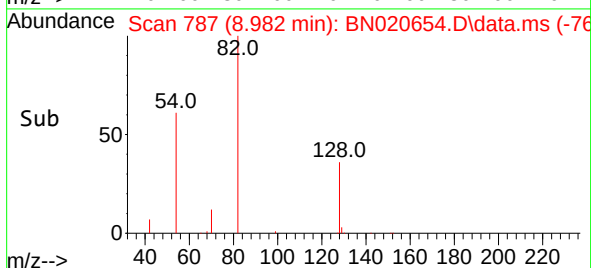
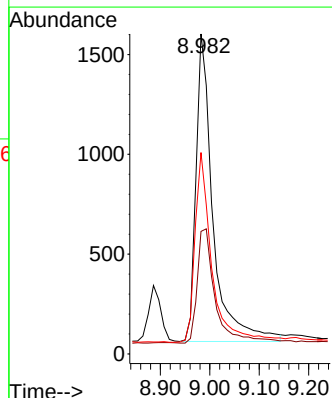
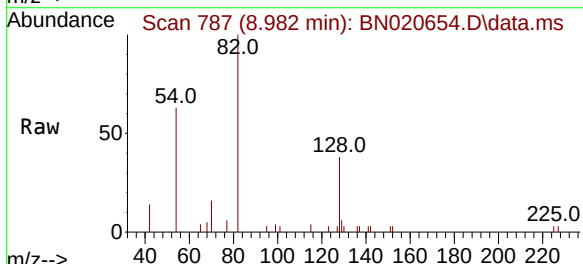
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

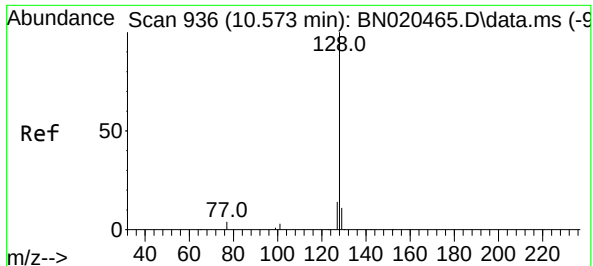
Tgt Ion:	136	Resp:	13137
Ion	Ratio	Lower	Upper
136	100		
137	11.3	9.0	13.6
54	11.3	6.2	9.2#
68	7.4	4.4	6.6#



#8
Nitrobenzene-d5
Concen: 0.345 ng
RT: 8.982 min Scan# 787
Delta R.T. -0.010 min
Lab File: BN020654.D
Acq: 03 Jul 2022 08:07

Tgt Ion:	82	Resp:	3676
Ion	Ratio	Lower	Upper
82	100		
128	38.3	35.0	52.6
54	62.9	46.2	69.4

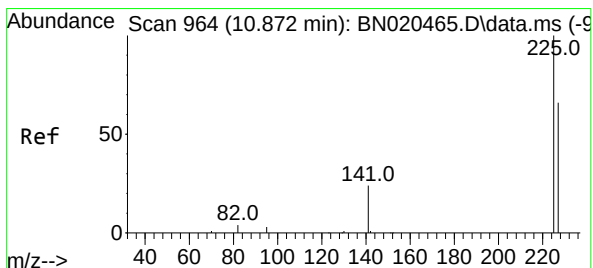
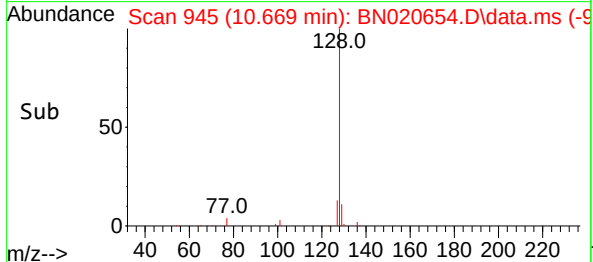
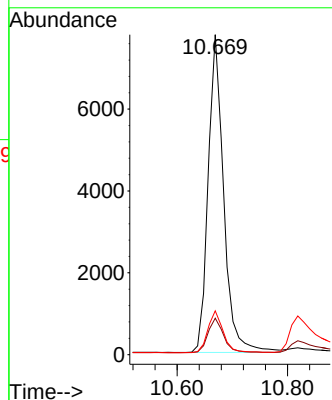
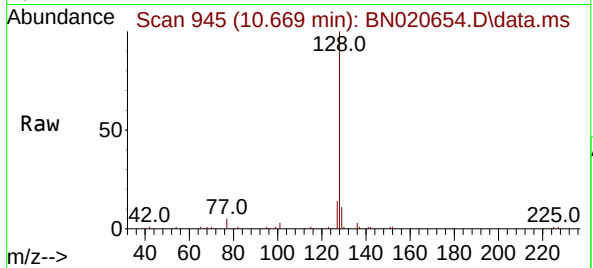




#9
Naphthalene
Concen: 0.388 ng
RT: 10.669 min Scan# 945
Delta R.T. -0.010 min
Lab File: BN020654.D
Acq: 03 Jul 2022 08:07

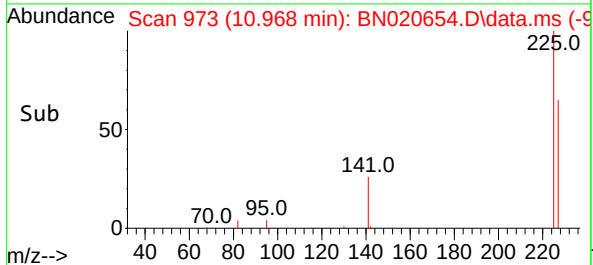
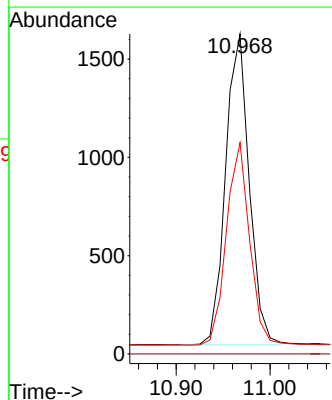
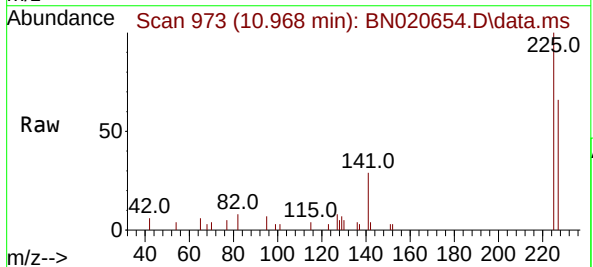
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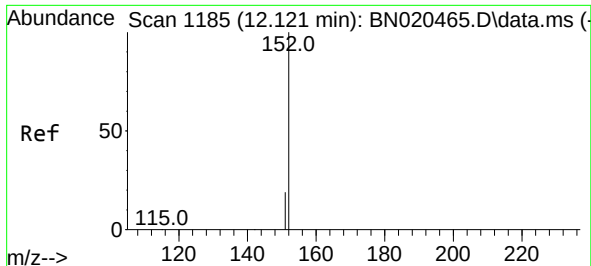
Tgt Ion:128 Resp: 15233
Ion Ratio Lower Upper
128 100
129 11.4 8.9 13.3
127 13.7 10.8 16.2



#10
Hexachlorobutadiene
Concen: 0.387 ng
RT: 10.968 min Scan# 973
Delta R.T. 0.000 min
Lab File: BN020654.D
Acq: 03 Jul 2022 08:07

Tgt Ion:225 Resp: 2769
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.5 50.9 76.3

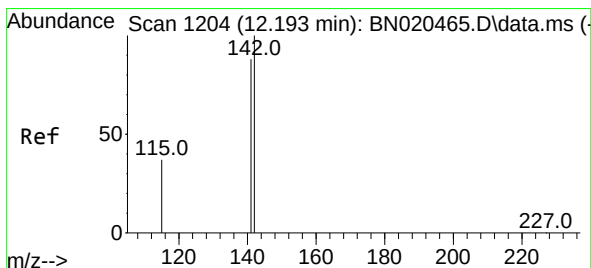
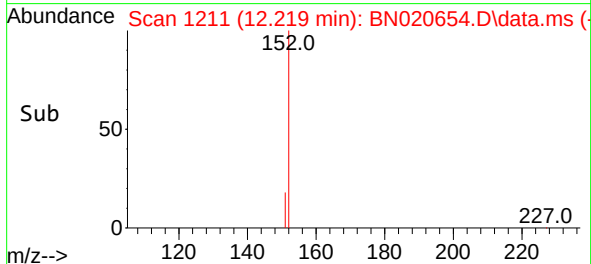
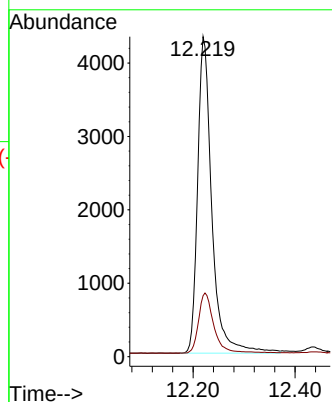
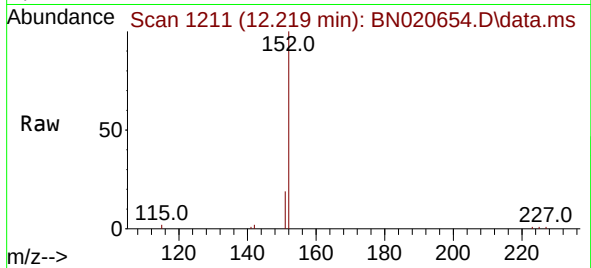




#11
2-Methylnaphthalene-d10
Concen: 0.372 ng
RT: 12.219 min Scan# 1185
Delta R.T. -0.007 min
Lab File: BN020654.D
Acq: 03 Jul 2022 08:07

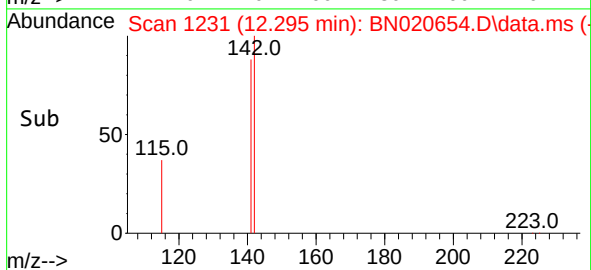
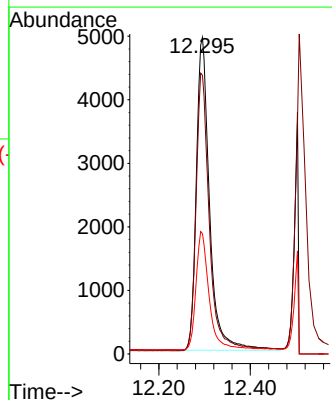
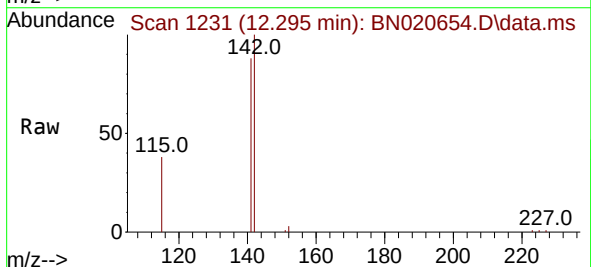
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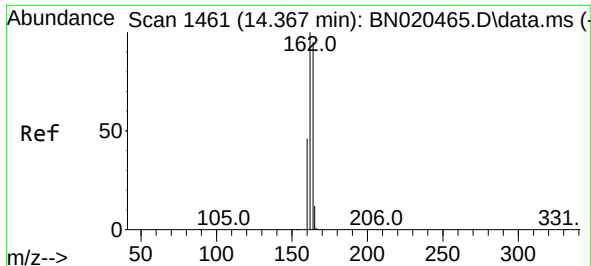
Tgt Ion:152 Resp: 8386
Ion Ratio Lower Upper
152 100
151 20.6 16.2 24.4



#12
2-Methylnaphthalene
Concen: 0.380 ng
RT: 12.295 min Scan# 1231
Delta R.T. -0.004 min
Lab File: BN020654.D
Acq: 03 Jul 2022 08:07

Tgt Ion:142 Resp: 9908
Ion Ratio Lower Upper
142 100
141 88.1 71.6 107.4
115 38.0 29.8 44.8

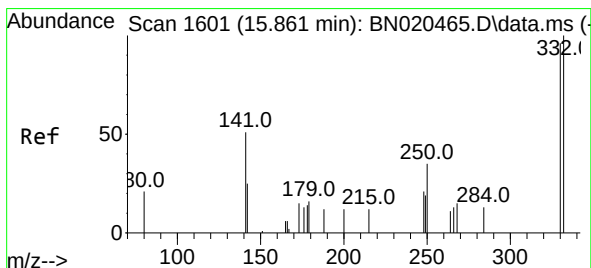
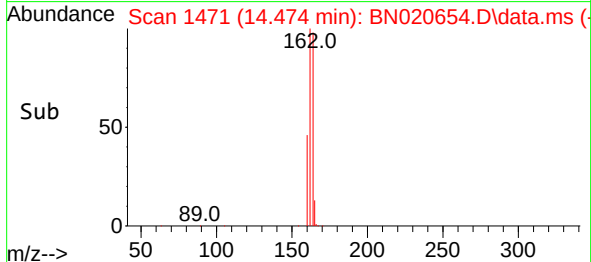
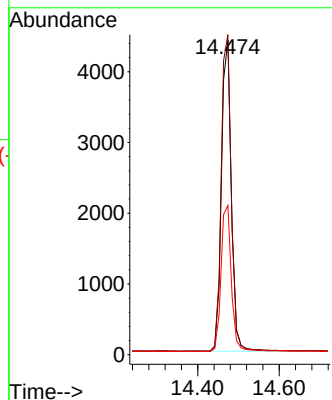
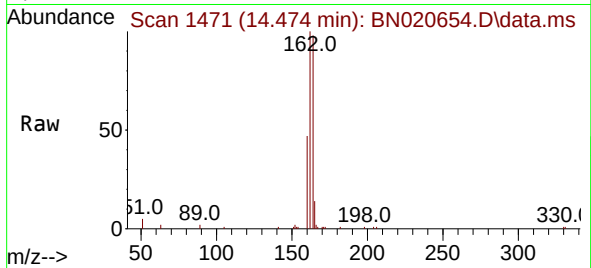




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.474 min Scan# 1461
Delta R.T. 0.000 min
Lab File: BN020654.D
Acq: 03 Jul 2022 08:07

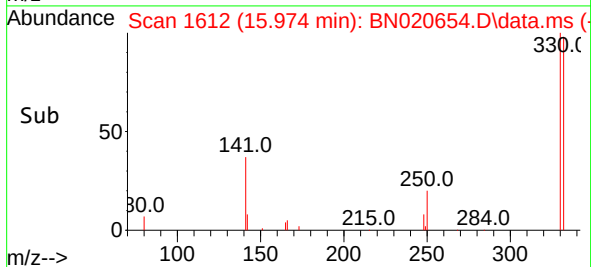
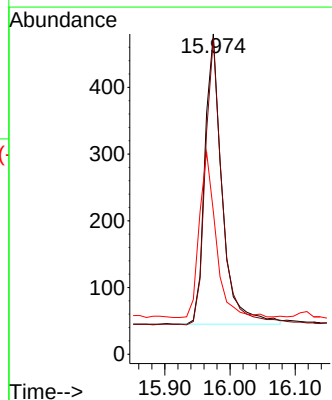
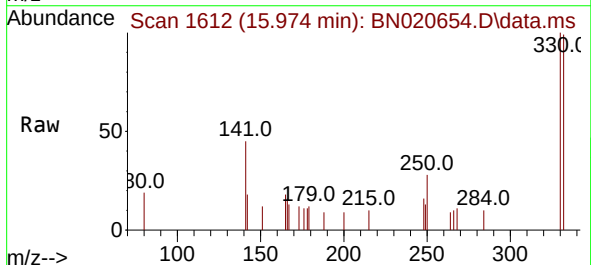
Instrument :
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ClientSampleId :
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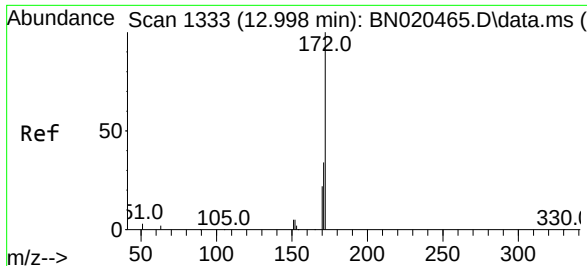
Tgt Ion:164 Resp: 7352
Ion Ratio Lower Upper
164 100
162 101.8 82.1 123.1
160 47.4 38.6 58.0



#14
2,4,6-Tribromophenol
Concen: 0.290 ng
RT: 15.974 min Scan# 1612
Delta R.T. 0.000 min
Lab File: BN020654.D
Acq: 03 Jul 2022 08:07

Tgt Ion:330 Resp: 803
Ion Ratio Lower Upper
330 100
332 96.3 77.6 116.4
141 54.9 41.0 61.4

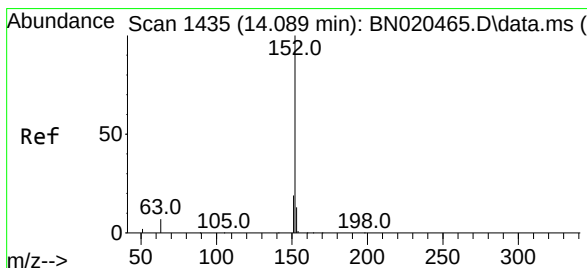
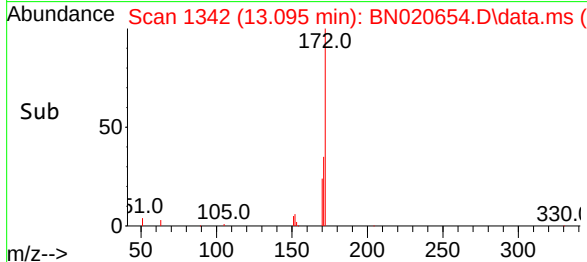
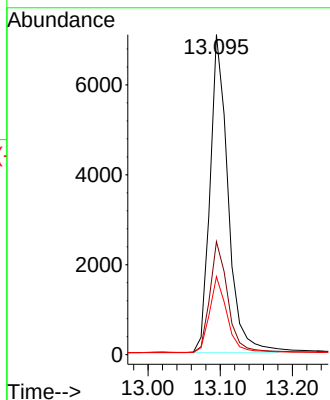
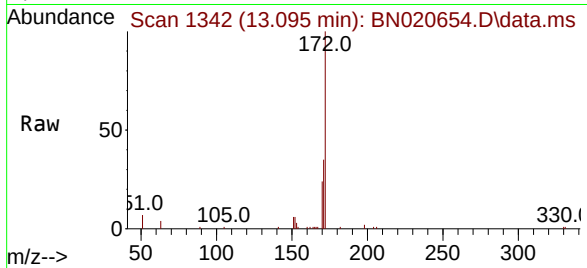




#15
2-Fluorobiphenyl
Concen: 0.404 ng
RT: 13.095 min Scan# 11
Delta R.T. -0.010 min
Lab File: BN020654.D
Acq: 03 Jul 2022 08:07

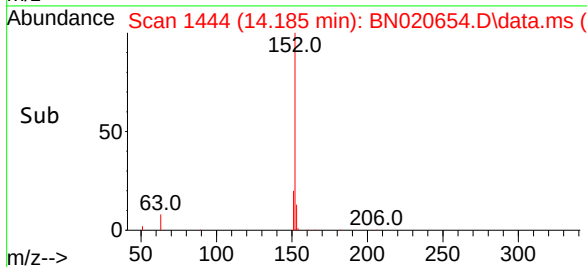
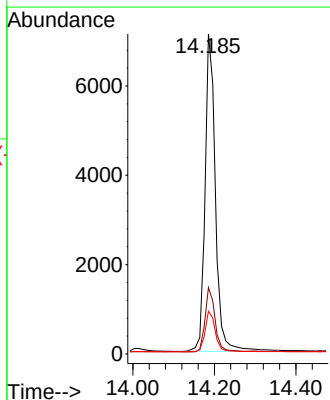
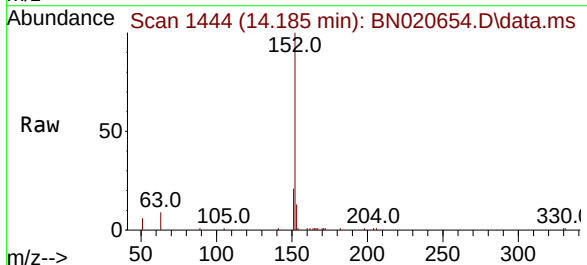
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

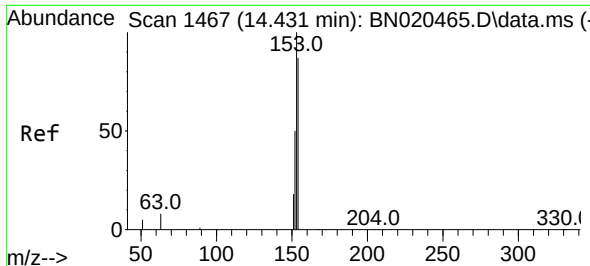
Tgt Ion:	172	Resp:	12269
Ion Ratio	Lower	Upper	
172	100		
171	35.4	27.2	40.8
170	24.4	18.2	27.4



#16
Acenaphthylene
Concen: 0.359 ng
RT: 14.185 min Scan# 1444
Delta R.T. -0.010 min
Lab File: BN020654.D
Acq: 03 Jul 2022 08:07

Tgt Ion:	152	Resp:	12673
Ion Ratio	Lower	Upper	
152	100		
151	19.4	16.2	24.4
153	12.9	10.7	16.1

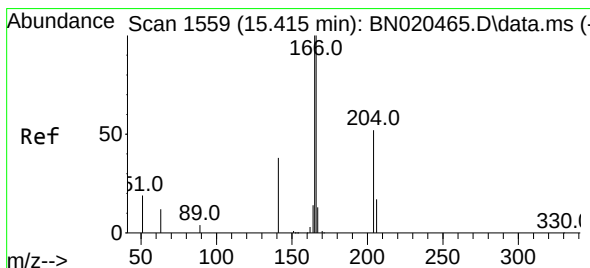
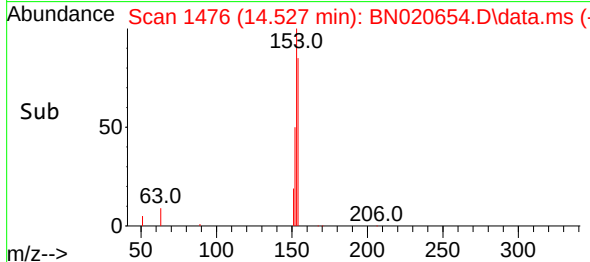
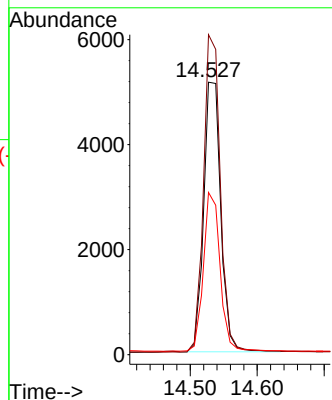
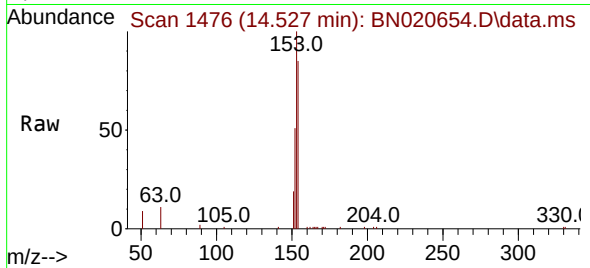




#17
Acenaphthene
Concen: 0.380 ng
RT: 14.527 min Scan# 1467
Delta R.T. -0.010 min
Lab File: BN020654.D
Acq: 03 Jul 2022 08:07

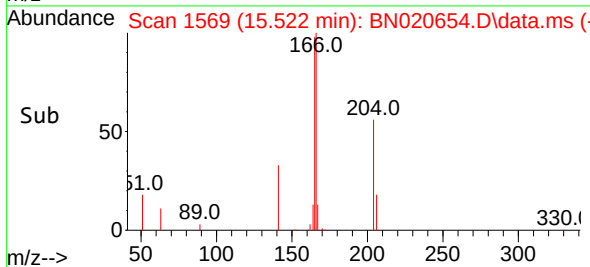
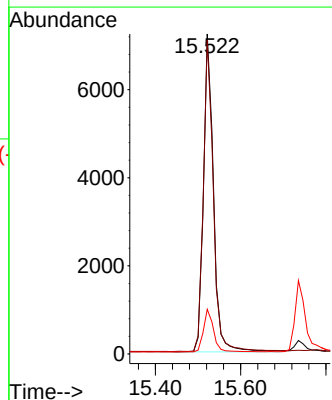
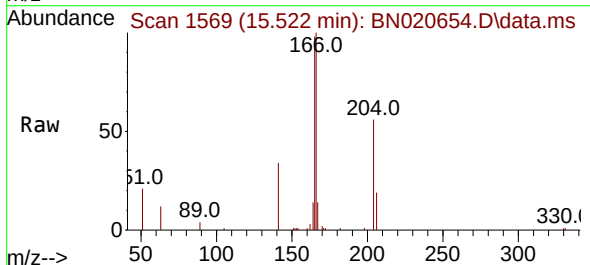
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

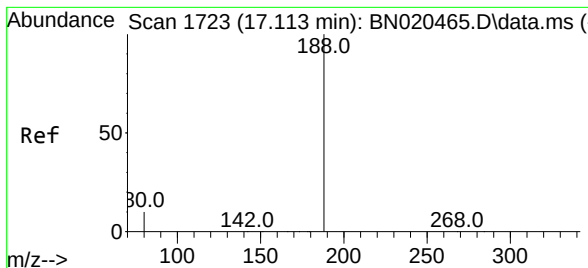
Tgt Ion:154 Resp: 9133
Ion Ratio Lower Upper
154 100
153 116.3 87.5 131.3
152 57.6 43.8 65.6



#18
Fluorene
Concen: 0.374 ng
RT: 15.522 min Scan# 1569
Delta R.T. -0.010 min
Lab File: BN020654.D
Acq: 03 Jul 2022 08:07

Tgt Ion:166 Resp: 11731
Ion Ratio Lower Upper
166 100
165 98.2 78.6 118.0
167 13.5 10.8 16.2





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.226 min Scan# 1

Delta R.T. 0.000 min

Lab File: BN020654.D

Acq: 03 Jul 2022 08:07

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

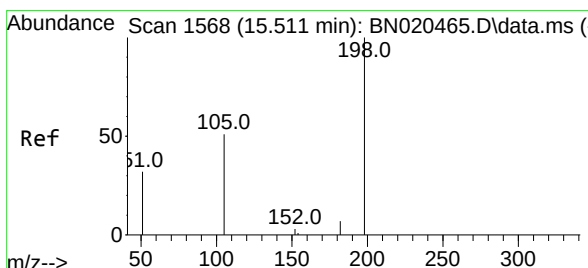
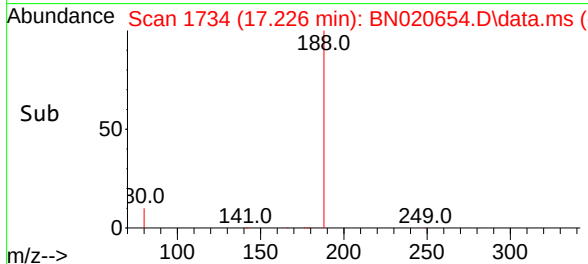
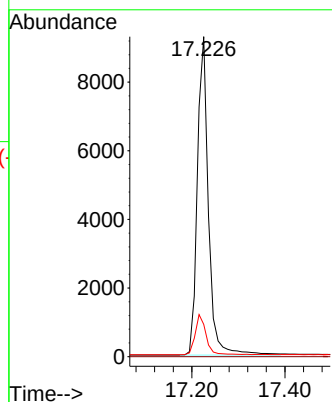
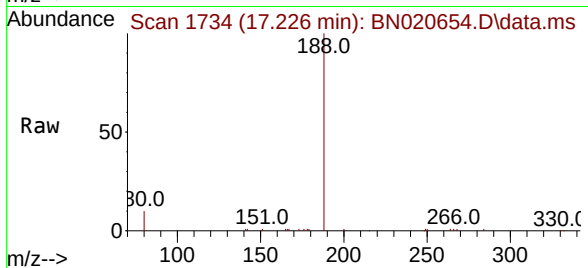
Tgt Ion:188 Resp: 15428

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 10.1 7.4 11.2



#20

4,6-Dinitro-2-methylphenol

Concen: 0.379 ng

RT: 15.639 min Scan# 1580

Delta R.T. 0.000 min

Lab File: BN020654.D

Acq: 03 Jul 2022 08:07

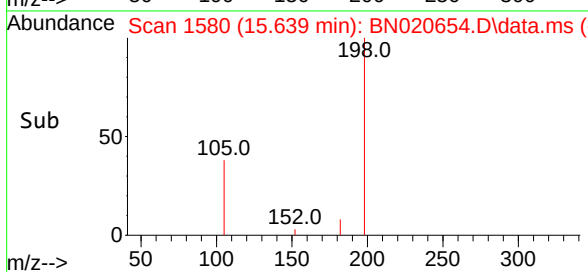
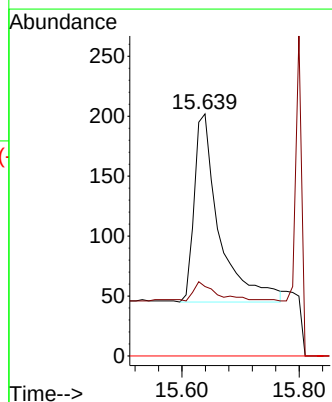
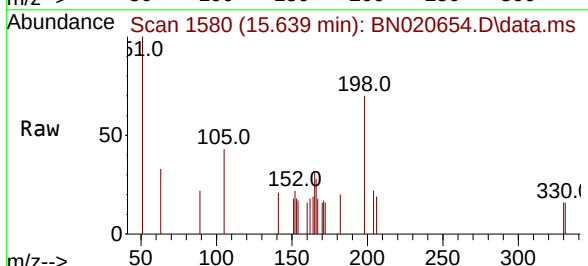
Tgt Ion:198 Resp: 465

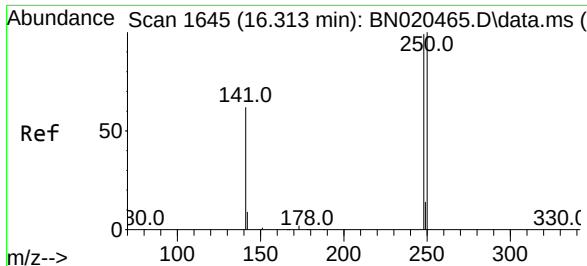
Ion Ratio Lower Upper

198 100

182 28.7 12.1 18.1#

77 0.0 0.0 0.0

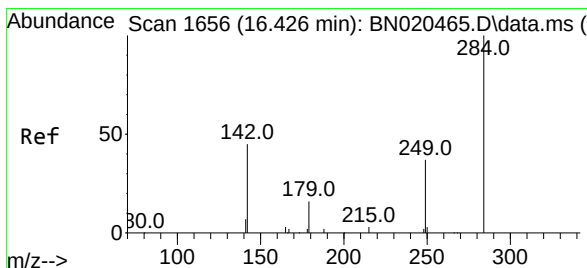
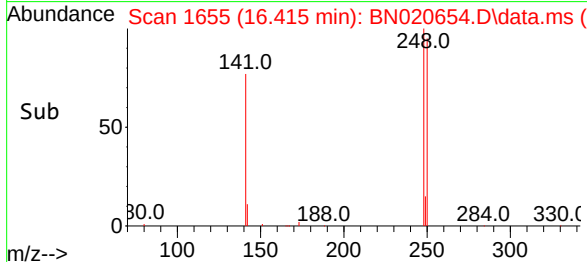
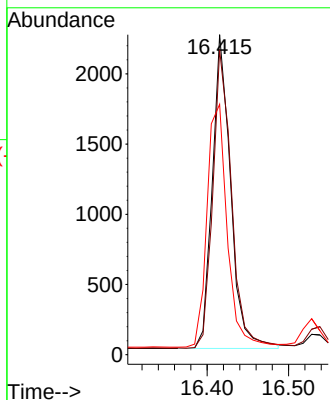
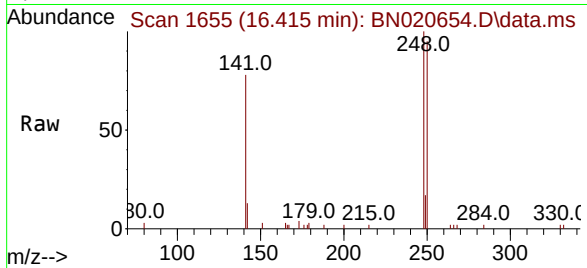




#21
4-Bromophenyl-phenylether
Concen: 0.389 ng
RT: 16.415 min Scan# 1665
Delta R.T. -0.010 min
Lab File: BN020654.D
Acq: 03 Jul 2022 08:07

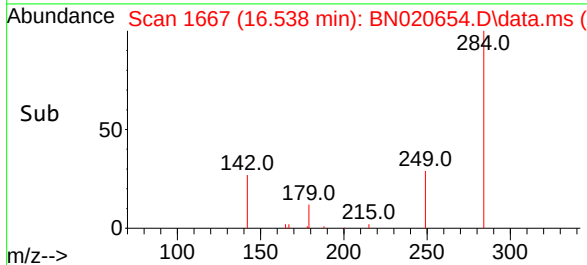
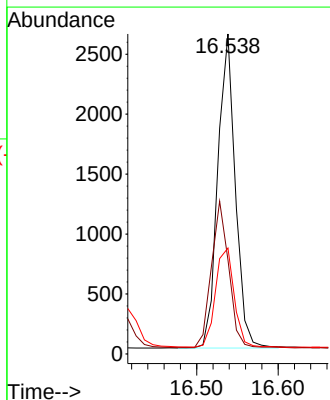
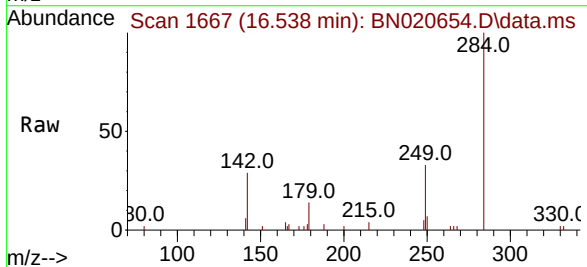
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

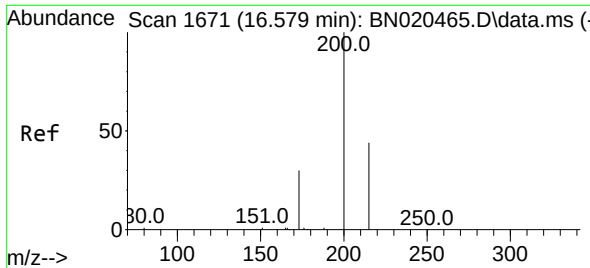
Tgt Ion:248 Resp: 3489
Ion Ratio Lower Upper
248 100
250 95.3 75.3 112.9
141 78.2 67.3 100.9



#22
Hexachlorobenzene
Concen: 0.395 ng
RT: 16.538 min Scan# 1667
Delta R.T. 0.000 min
Lab File: BN020654.D
Acq: 03 Jul 2022 08:07

Tgt Ion:284 Resp: 3922
Ion Ratio Lower Upper
284 100
142 45.8 35.2 52.8
249 33.3 26.6 40.0

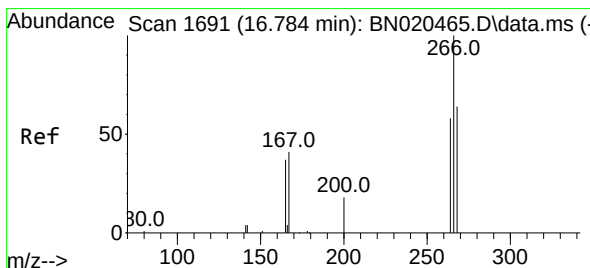
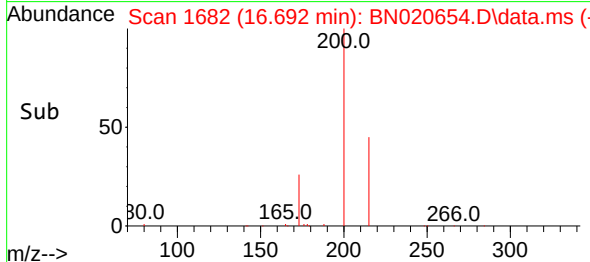
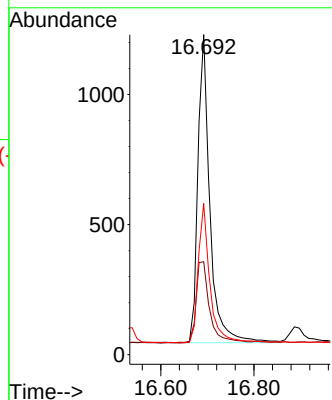
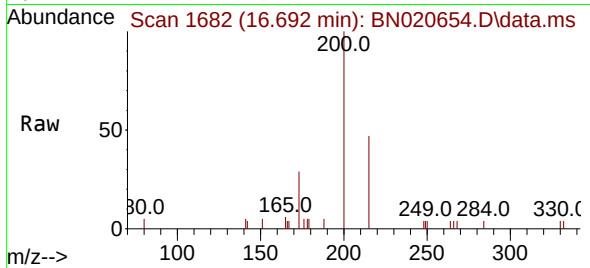




#23
Atrazine
Concen: 0.300 ng
RT: 16.692 min Scan# 1702
Delta R.T. 0.000 min
Lab File: BN020654.D
Acq: 03 Jul 2022 08:07

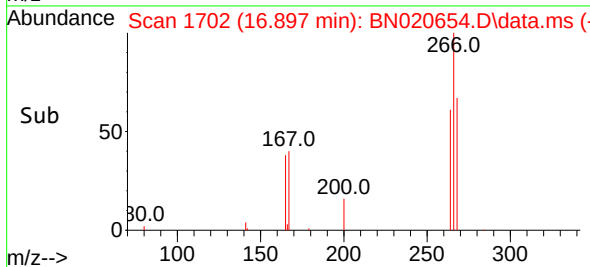
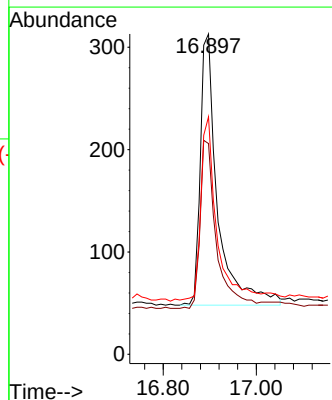
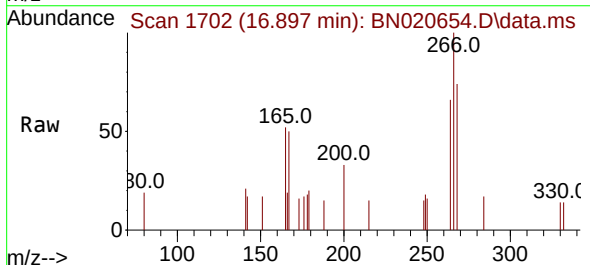
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

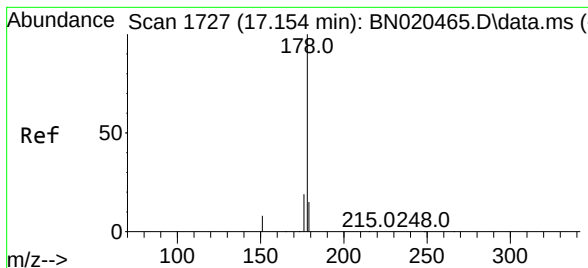
Tgt Ion:200 Resp: 2123
Ion Ratio Lower Upper
200 100
173 29.0 23.6 35.4
215 47.2 36.6 54.8



#24
Pentachlorophenol
Concen: 0.400 ng
RT: 16.897 min Scan# 1702
Delta R.T. 0.000 min
Lab File: BN020654.D
Acq: 03 Jul 2022 08:07

Tgt Ion:266 Resp: 687
Ion Ratio Lower Upper
266 100
264 58.5 51.3 76.9
268 62.9 52.6 79.0





#25

Phenanthrene

Concen: 0.368 ng

RT: 17.267 min Scan# 1747

Delta R.T. 0.000 min

Lab File: BN020654.D

Acq: 03 Jul 2022 08:07

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

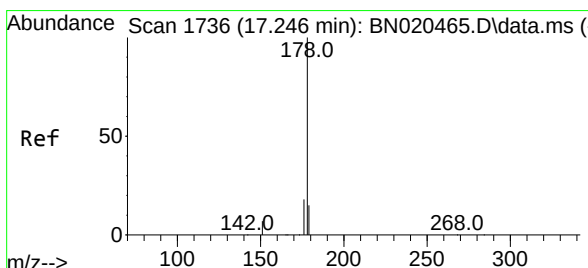
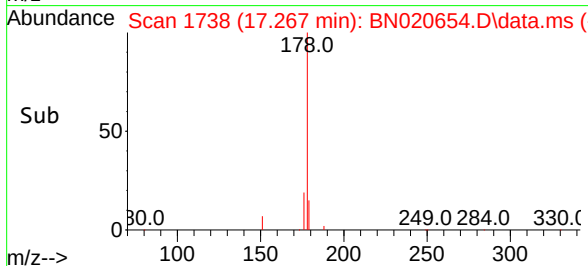
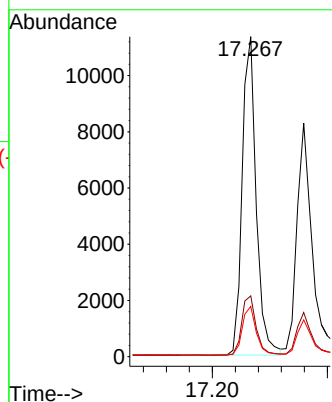
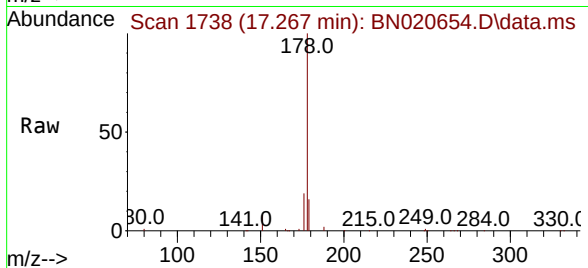
Tgt Ion:178 Resp: 19163

Ion Ratio Lower Upper

178 100

176 19.2 15.3 22.9

179 15.3 12.2 18.4



#26

Anthracene

Concen: 0.338 ng

RT: 17.359 min Scan# 1747

Delta R.T. 0.000 min

Lab File: BN020654.D

Acq: 03 Jul 2022 08:07

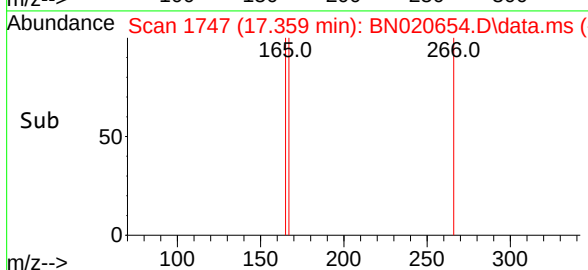
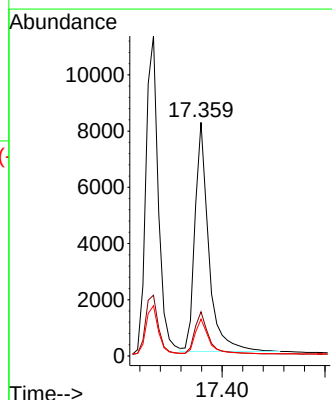
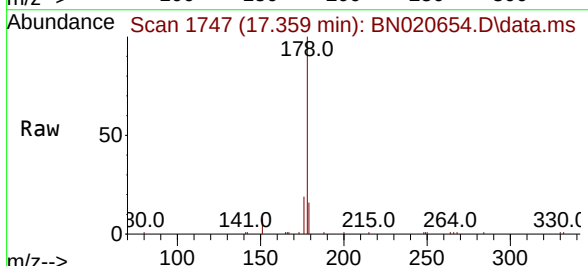
Tgt Ion:178 Resp: 15169

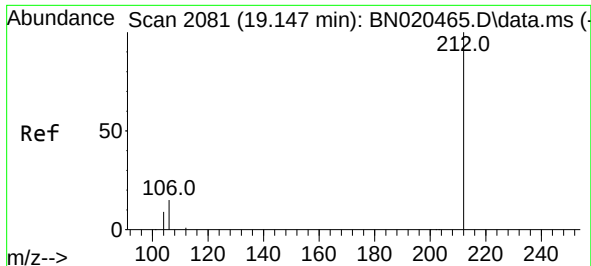
Ion Ratio Lower Upper

178 100

176 18.3 14.9 22.3

179 15.0 12.2 18.4





#27

Fluoranthene-d10

Concen: 0.355 ng

RT: 19.261 min Scan# 2116

Delta R.T. -0.008 min

Lab File: BN020654.D

Acq: 03 Jul 2022 08:07

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

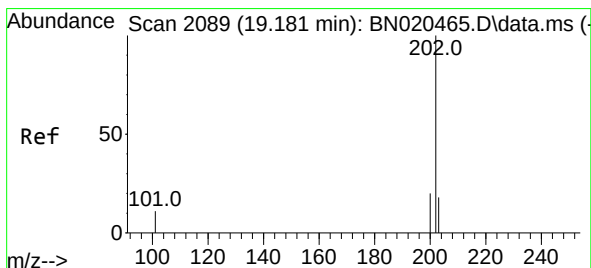
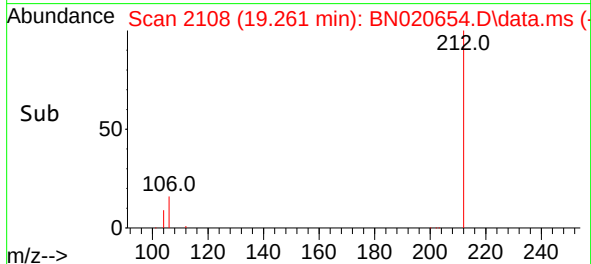
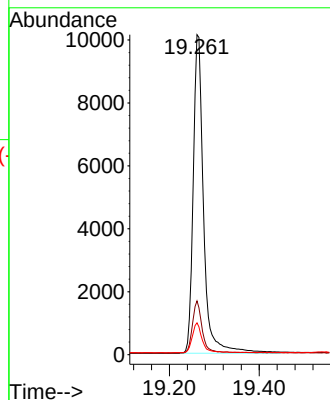
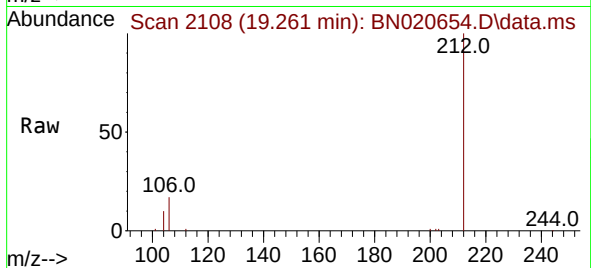
Tgt Ion:212 Resp: 16261

Ion Ratio Lower Upper

212 100

106 15.6 12.6 19.0

104 8.7 7.2 10.8



#28

Fluoranthene

Concen: 0.364 ng

RT: 19.295 min Scan# 2116

Delta R.T. -0.004 min

Lab File: BN020654.D

Acq: 03 Jul 2022 08:07

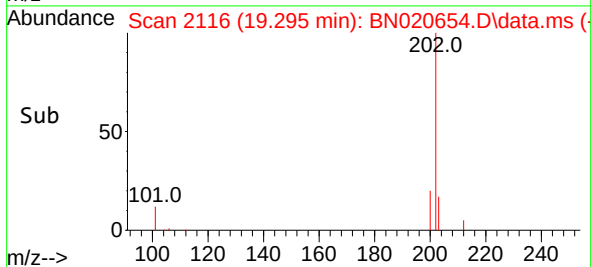
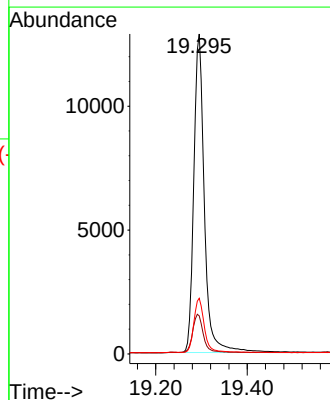
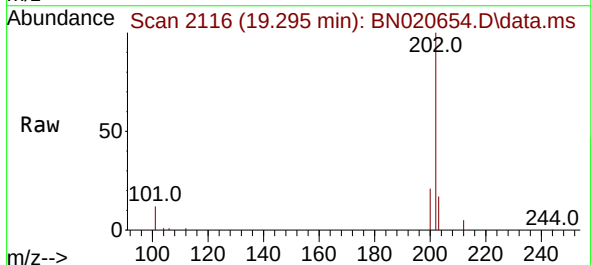
Tgt Ion:202 Resp: 20680

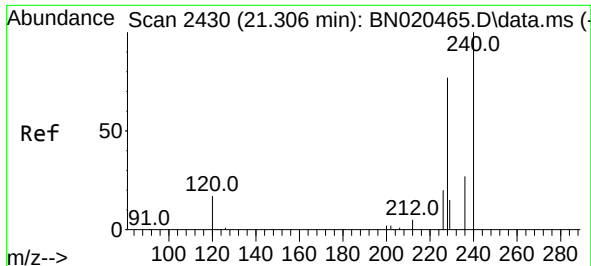
Ion Ratio Lower Upper

202 100

101 12.4 9.6 14.4

203 16.9 13.5 20.3

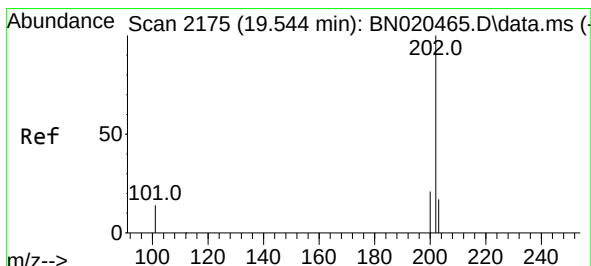
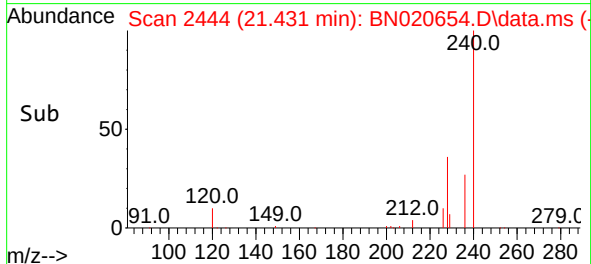
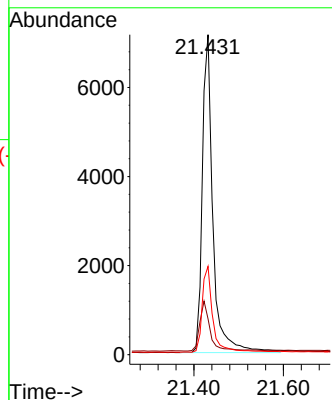
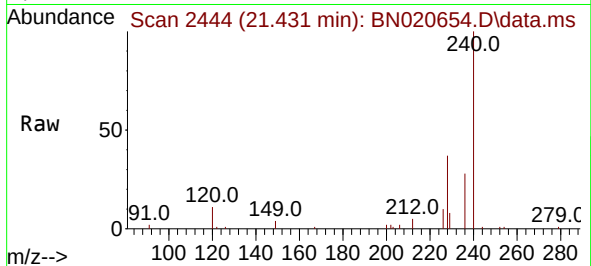




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.431 min Scan# 2444
Delta R.T. 0.000 min
Lab File: BN020654.D
Acq: 03 Jul 2022 08:07

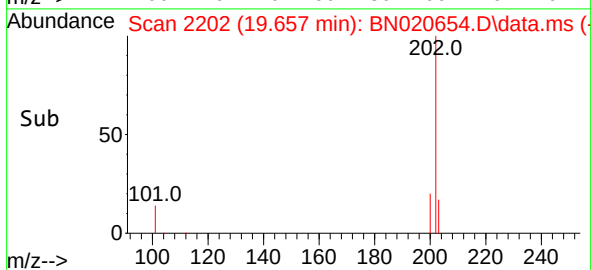
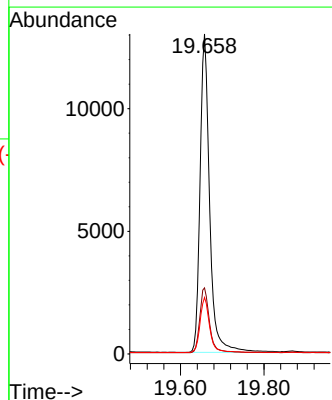
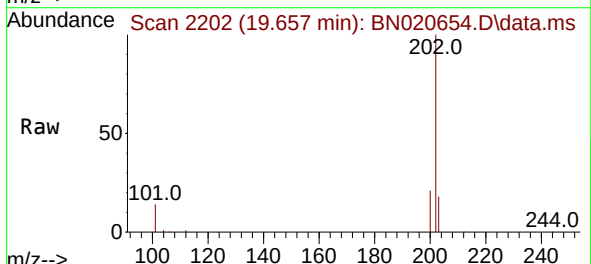
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

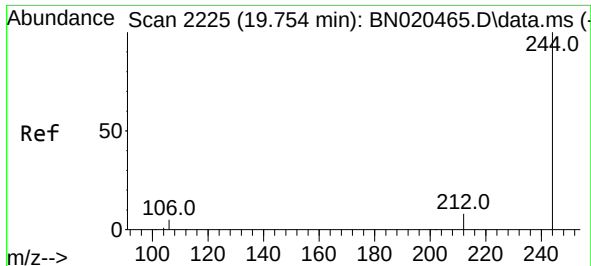
Tgt Ion:240 Resp: 11730
Ion Ratio Lower Upper
240 100
120 11.2 14.6 21.8#
236 27.6 22.6 33.8



#30
Pyrene
Concen: 0.416 ng
RT: 19.657 min Scan# 2202
Delta R.T. -0.004 min
Lab File: BN020654.D
Acq: 03 Jul 2022 08:07

Tgt Ion:202 Resp: 20649
Ion Ratio Lower Upper
202 100
200 20.9 16.6 25.0
203 17.5 14.2 21.2

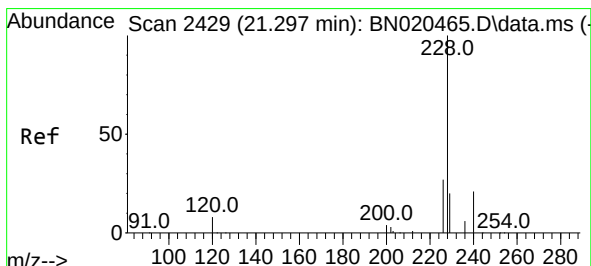
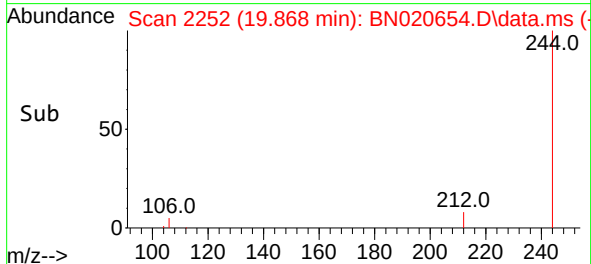
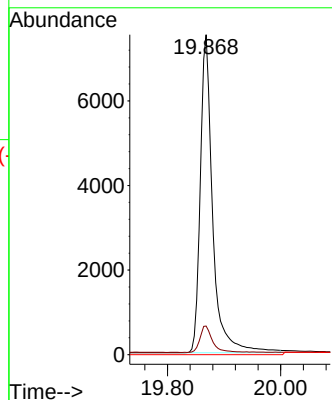
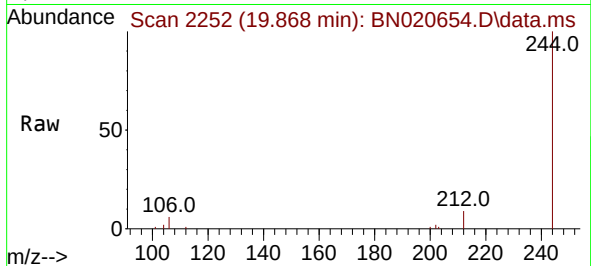




#31
 Terphenyl-d14
 Concen: 0.410 ng
 RT: 19.868 min Scan# 211
 Delta R.T. -0.004 min
 Lab File: BN020654.D
 Acq: 03 Jul 2022 08:07

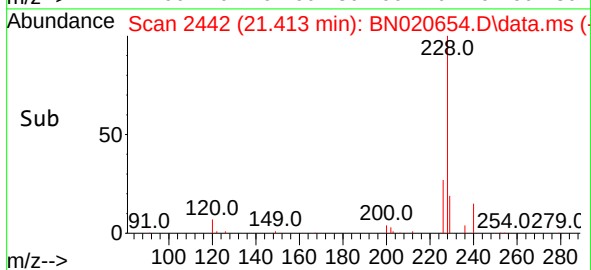
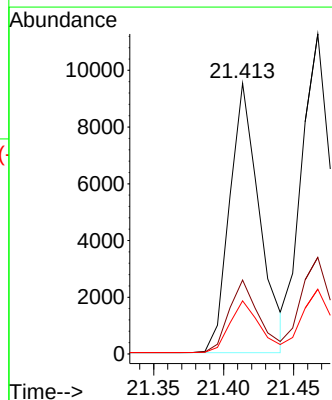
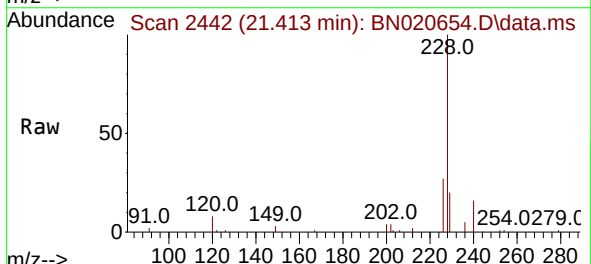
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

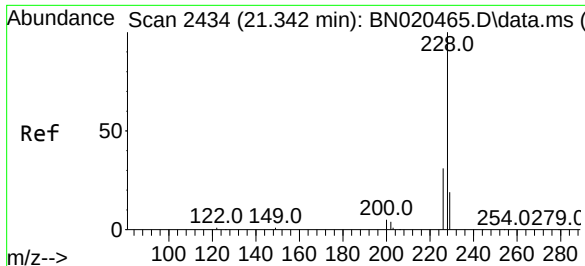
Tgt Ion:244 Resp: 11487
 Ion Ratio Lower Upper
 244 100
 212 9.0 7.1 10.7
 122 0.0 0.0 0.0



#32
 Benzo(a)anthracene
 Concen: 0.337 ng
 RT: 21.413 min Scan# 2442
 Delta R.T. -0.009 min
 Lab File: BN020654.D
 Acq: 03 Jul 2022 08:07

Tgt Ion:228 Resp: 14128
 Ion Ratio Lower Upper
 228 100
 226 27.3 21.2 31.8
 229 19.6 15.6 23.4





#33

Chrysene

Concen: 0.390 ng

RT: 21.467 min Scan# 2448

Delta R.T. 0.000 min

Lab File: BN020654.D

Acq: 03 Jul 2022 08:07

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

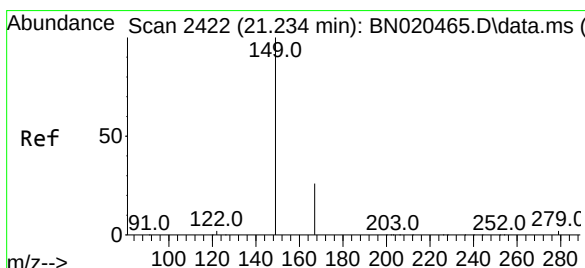
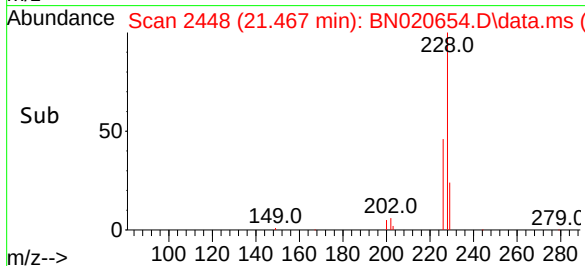
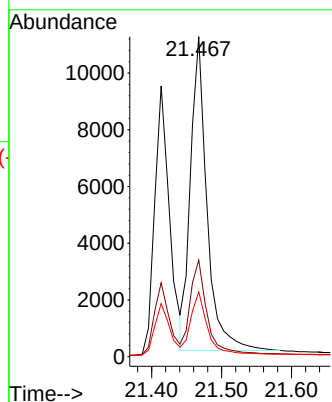
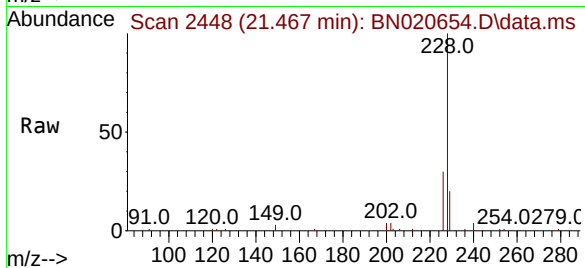
Tgt Ion:228 Resp: 18079

Ion Ratio Lower Upper

228 100

226 30.2 23.4 35.0

229 20.3 15.7 23.5



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.343 ng

RT: 21.351 min Scan# 2435

Delta R.T. 0.000 min

Lab File: BN020654.D

Acq: 03 Jul 2022 08:07

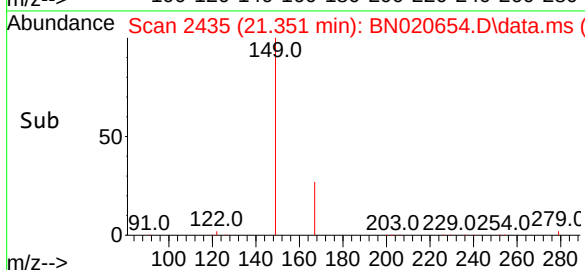
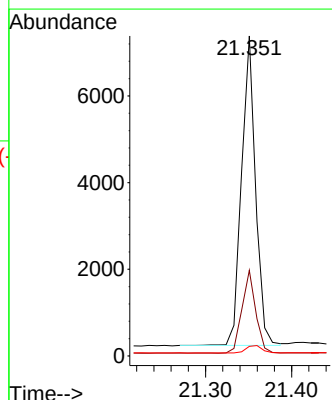
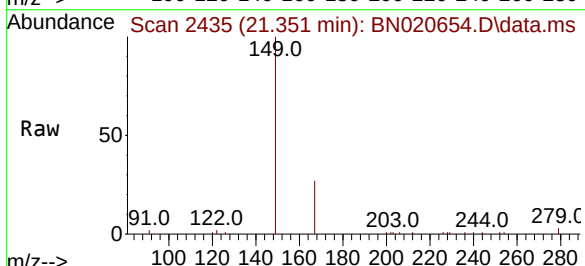
Tgt Ion:149 Resp: 8090

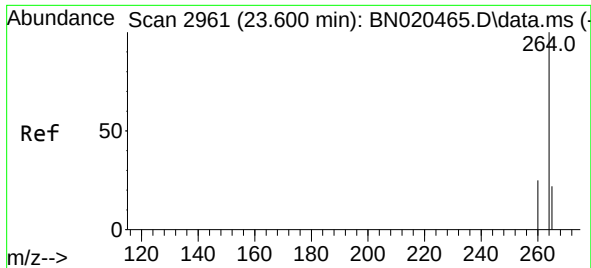
Ion Ratio Lower Upper

149 100

167 26.3 21.7 32.5

279 2.8 2.2 3.2

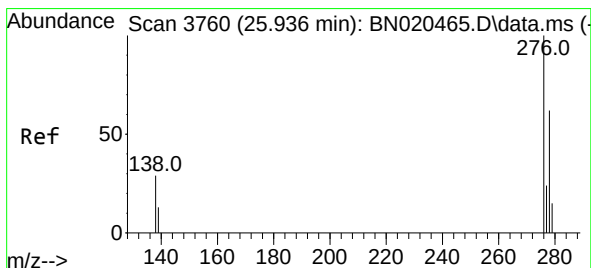
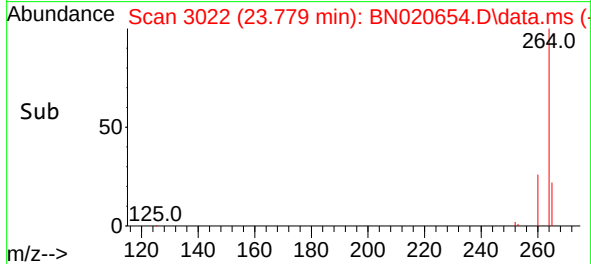
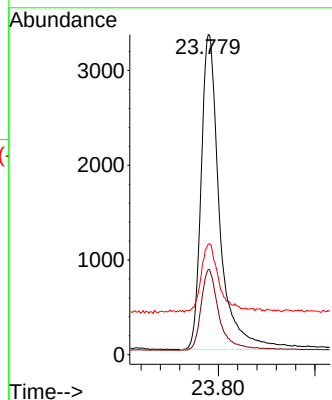
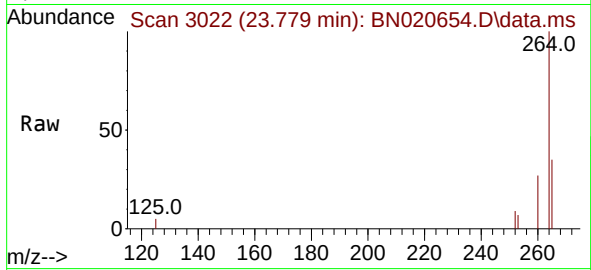




#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.779 min Scan# 30
 Delta R.T. -0.011 min
 Lab File: BN020654.D
 Acq: 03 Jul 2022 08:07

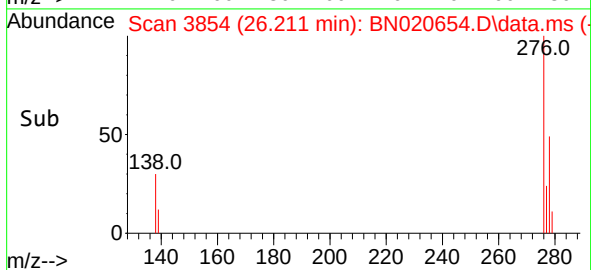
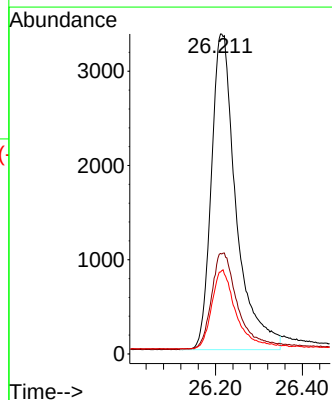
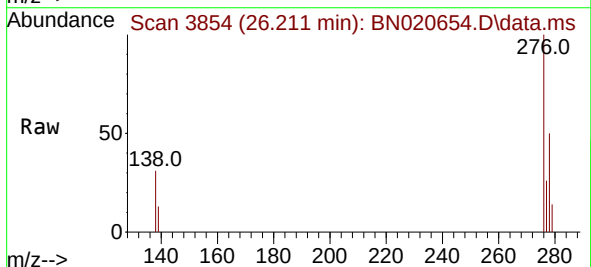
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

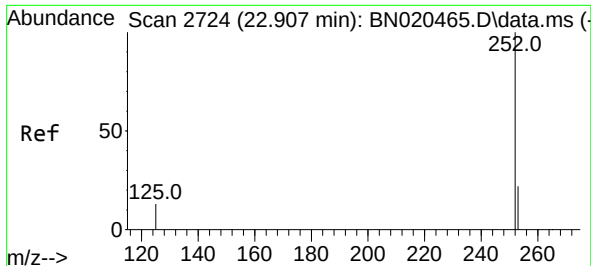
Tgt Ion:264 Resp: 8811
 Ion Ratio Lower Upper
 264 100
 260 26.6 20.9 31.3
 265 34.5 28.0 42.0



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.339 ng
 RT: 26.211 min Scan# 3854
 Delta R.T. -0.011 min
 Lab File: BN020654.D
 Acq: 03 Jul 2022 08:07

Tgt Ion:276 Resp: 13298
 Ion Ratio Lower Upper
 276 100
 138 32.0 25.9 38.9
 277 24.8 19.8 29.8

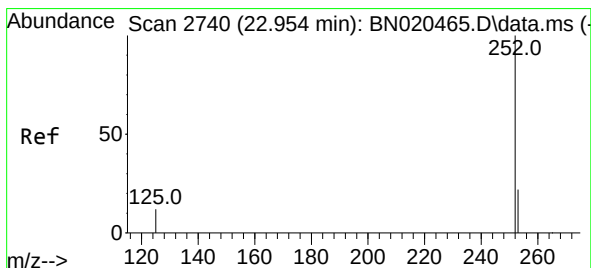
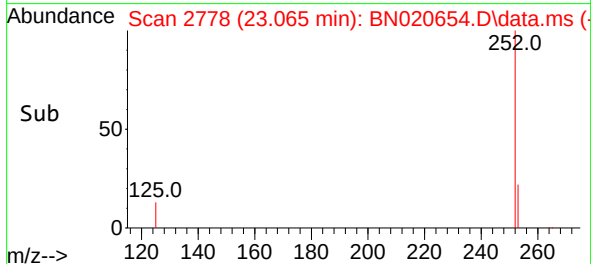
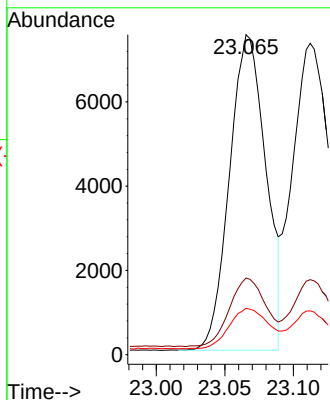
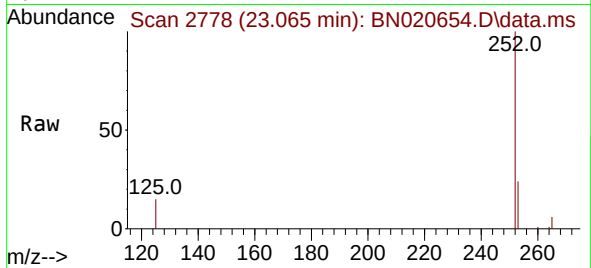




#37
Benzo(b)fluoranthene
Concen: 0.406 ng
RT: 23.065 min Scan# 21
Delta R.T. -0.009 min
Lab File: BN020654.D
Acq: 03 Jul 2022 08:07

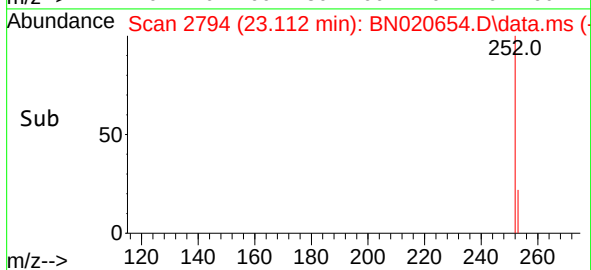
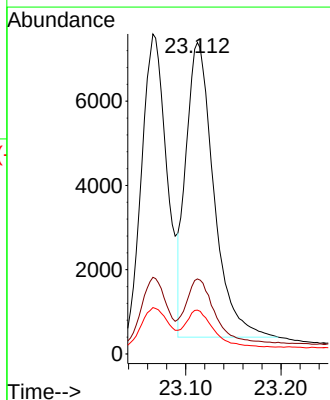
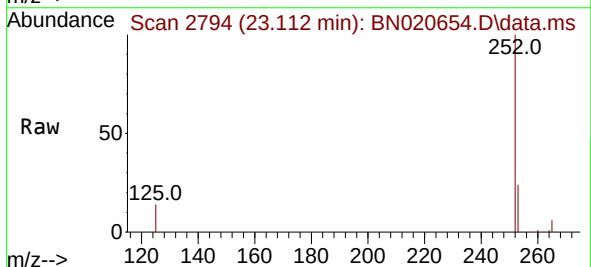
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

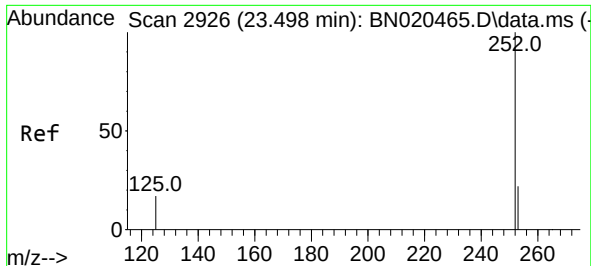
Tgt Ion:252 Resp: 13786
Ion Ratio Lower Upper
252 100
253 23.9 18.5 27.7
125 14.5 11.4 17.0



#38
Benzo(k)fluoranthene
Concen: 0.393 ng
RT: 23.112 min Scan# 2794
Delta R.T. -0.009 min
Lab File: BN020654.D
Acq: 03 Jul 2022 08:07

Tgt Ion:252 Resp: 14195
Ion Ratio Lower Upper
252 100
253 24.1 18.0 27.0
125 14.1 11.0 16.4





#39

Benzo(a)pyrene

Concen: 0.375 ng

RT: 23.679 min Scan# 2926

Delta R.T. -0.006 min

Lab File: BN020654.D

Acq: 03 Jul 2022 08:07

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

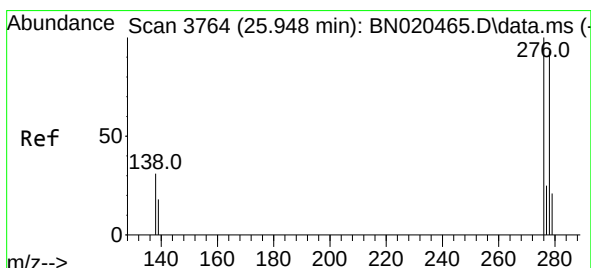
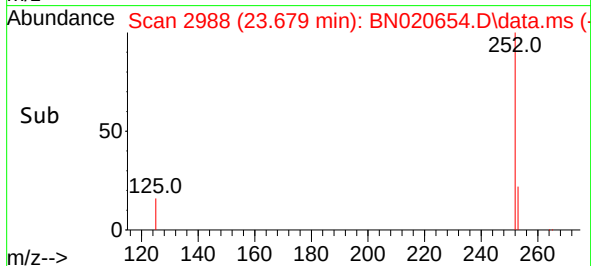
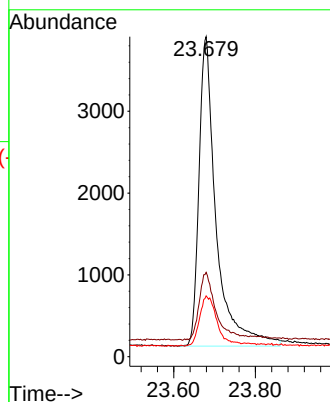
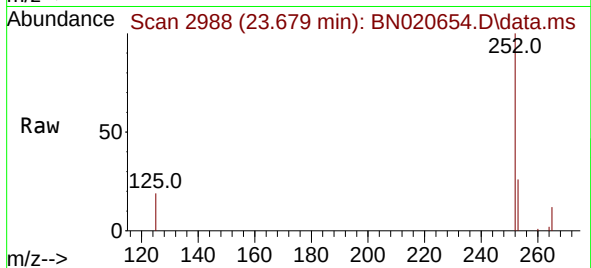
Tgt Ion:252 Resp: 11043

Ion Ratio Lower Upper

252 100

253 26.4 19.0 28.4

125 19.0 13.8 20.8



#40

Dibenzo(a,h)anthracene

Concen: 0.338 ng

RT: 26.229 min Scan# 3860

Delta R.T. -0.017 min

Lab File: BN020654.D

Acq: 03 Jul 2022 08:07

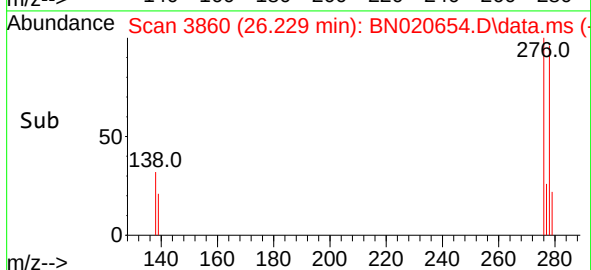
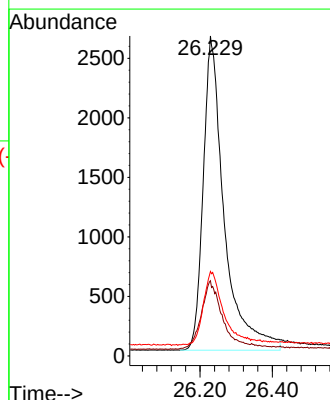
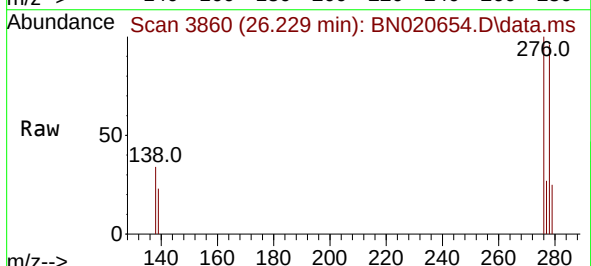
Tgt Ion:278 Resp: 10642

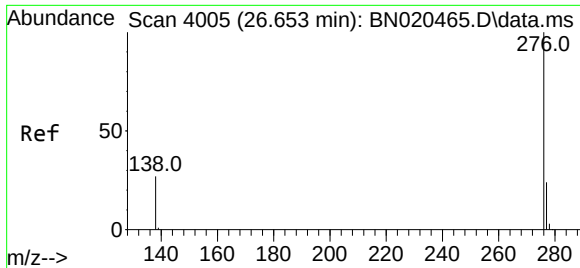
Ion Ratio Lower Upper

278 100

139 23.5 18.6 28.0

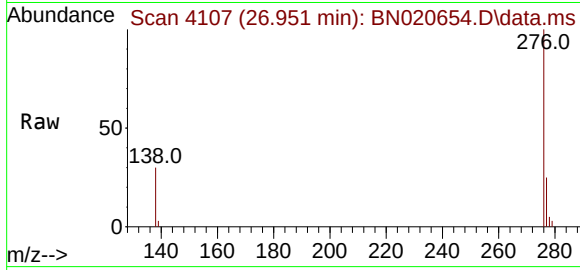
279 26.4 19.7 29.5





#41
 Benzo(g,h,i)perylene
 Concen: 0.342 ng
 RT: 26.951 min Scan# 41
 Delta R.T. -0.017 min
 Lab File: BN020654.D
 Acq: 03 Jul 2022 08:07

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC



Tgt Ion:276 Resp: 11766

Ion	Ratio	Lower	Upper
276	100		
277	25.2	19.5	29.3
138	30.3	22.6	34.0

