

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070522\
 Data File : BN020656.D
 Acq On : 05 Jul 2022 10:43
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Jul 06 01:02:36 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)

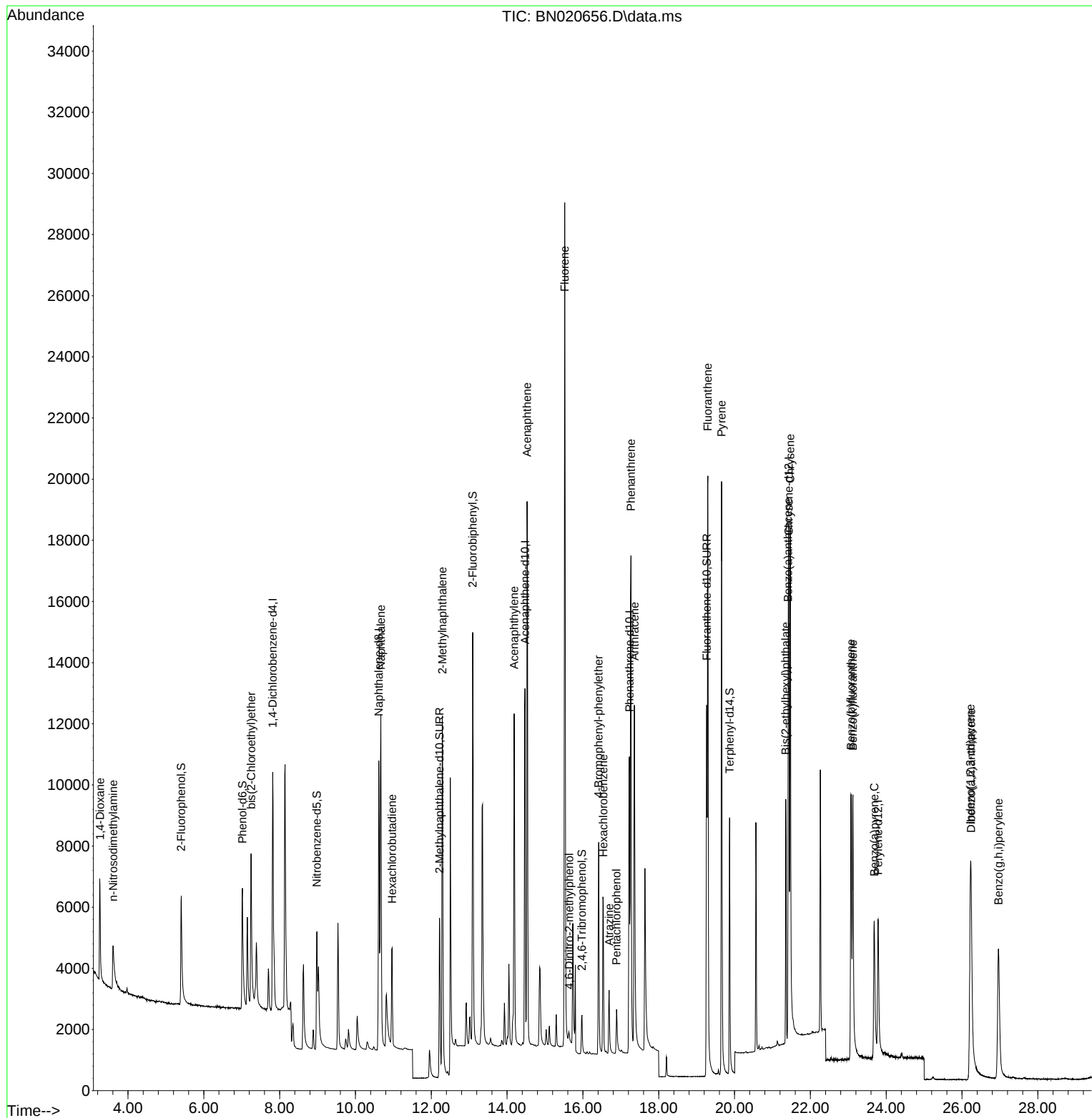
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.818	152	4422	0.400	ng	0.00
7) Naphthalene-d8	10.616	136	13463	0.400	ng	#-0.01
13) Acenaphthene-d10	14.474	164	7558	0.400	ng	0.00
19) Phenanthrene-d10	17.226	188	15483	0.400	ng	0.00
29) Chrysene-d12	21.431	240	10302	0.400	ng	0.00
35) Perylene-d12	23.787	264	7669	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.406	112	4201	0.342	ng	0.00
5) Phenol-d6	7.017	99	4947	0.337	ng	-0.01
8) Nitrobenzene-d5	8.982	82	3978	0.365	ng	-0.01
11) 2-Methylnaphthalene-d10	12.219	152	8507	0.369	ng	0.00
14) 2,4,6-Tribromophenol	15.974	330	811	0.285	ng	0.00
15) 2-Fluorobiphenyl	13.095	172	12928	0.414	ng	-0.01
27) Fluoranthene-d10	19.265	212	15748	0.342	ng	0.00
31) Terphenyl-d14	19.868	244	10921	0.444	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.261	88	2161	0.373	ng	99
3) n-Nitrosodimethylamine	3.608	42	1667	0.316	ng	# 94
6) bis(2-Chloroethyl)ether	7.248	93	4752	0.377	ng	97
9) Naphthalene	10.669	128	16196	0.403	ng	99
10) Hexachlorobutadiene	10.968	225	2844	0.388	ng	# 100
12) 2-Methylnaphthalene	12.295	142	10416	0.390	ng	99
16) Acenaphthylene	14.185	152	13117	0.361	ng	99
17) Acenaphthene	14.527	154	9541	0.386	ng	96
18) Fluorene	15.521	166	12090	0.375	ng	99
20) 4,6-Dinitro-2-methylph...	15.639	198	388	0.353	ng	# 53
21) 4-Bromophenyl-phenylether	16.415	248	3526	0.392	ng	94
22) Hexachlorobenzene	16.538	284	4041	0.405	ng	98
23) Atrazine	16.692	200	2116	0.298	ng	99
24) Pentachlorophenol	16.887	266	940	0.478	ng	97
25) Phenanthrene	17.267	178	19297	0.370	ng	100
26) Anthracene	17.359	178	15171	0.337	ng	100
28) Fluoranthene	19.295	202	20119	0.353	ng	99
30) Pyrene	19.657	202	20222	0.464	ng	100
32) Benzo(a)anthracene	21.413	228	13168	0.358	ng	98
33) Chrysene	21.467	228	15812	0.388	ng	98
34) Bis(2-ethylhexyl)phtha...	21.351	149	7750	0.374	ng	98
36) Indeno(1,2,3-cd)pyrene	26.223	276	11600	0.339	ng	99
37) Benzo(b)fluoranthene	23.071	252	12414	0.420	ng	97
38) Benzo(k)fluoranthene	23.121	252	12554	0.399	ng	97
39) Benzo(a)pyrene	23.685	252	9360	0.365	ng	95
40) Dibenzo(a,h)anthracene	26.240	278	8854	0.323	ng	95
41) Benzo(g,h,i)perylene	26.963	276	10679	0.357	ng	98

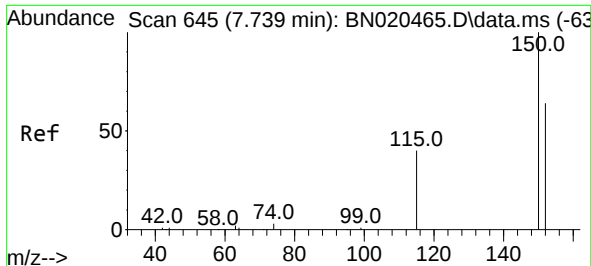
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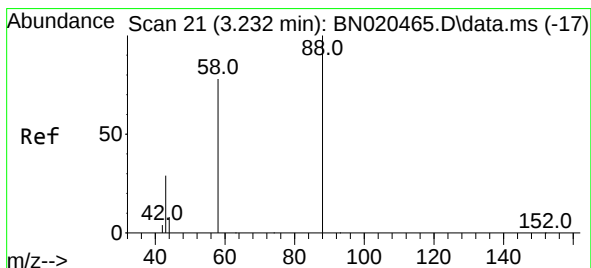
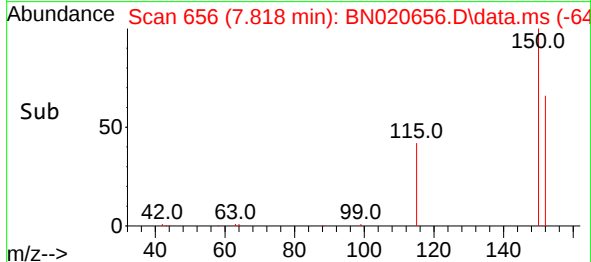
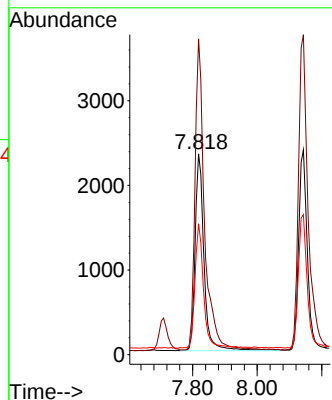
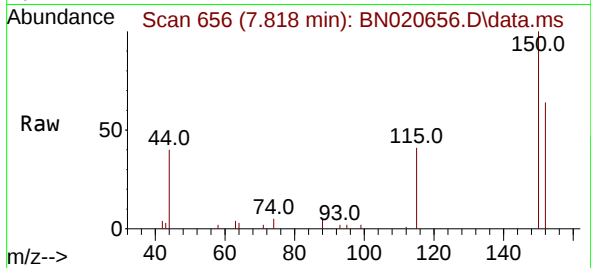




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.818 min Scan# 61
 Delta R.T. -0.007 min
 Lab File: BN020656.D
 Acq: 05 Jul 2022 10:43

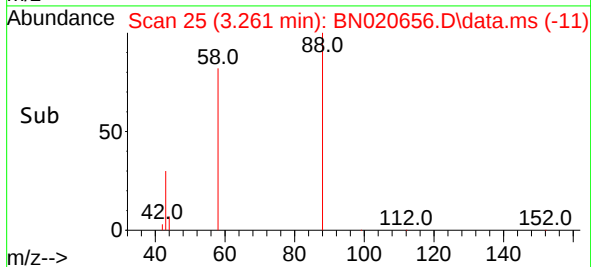
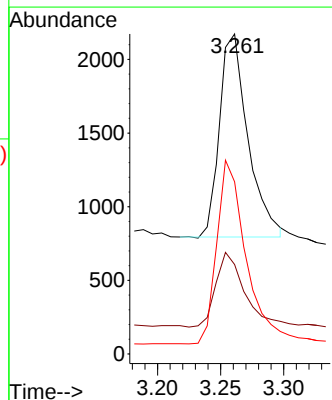
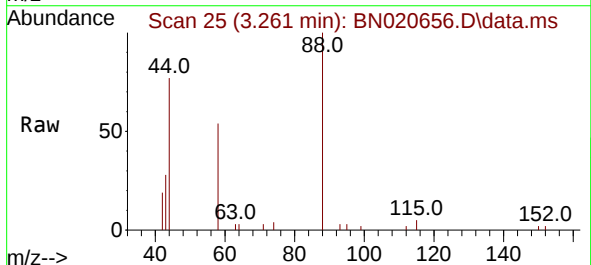
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

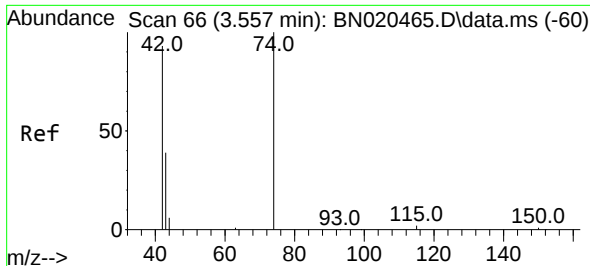
Tgt Ion:152 Resp: 4422
 Ion Ratio Lower Upper
 152 100
 150 157.2 127.9 191.9
 115 65.1 51.4 77.2



#2
 1,4-Dioxane
 Concen: 0.373 ng
 RT: 3.261 min Scan# 25
 Delta R.T. 0.000 min
 Lab File: BN020656.D
 Acq: 05 Jul 2022 10:43

Tgt Ion: 88 Resp: 2161
 Ion Ratio Lower Upper
 88 100
 43 37.1 30.2 45.2
 58 91.8 73.0 109.6

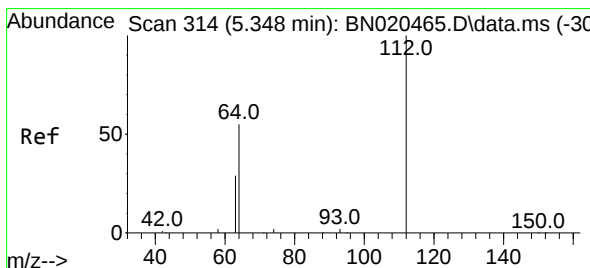
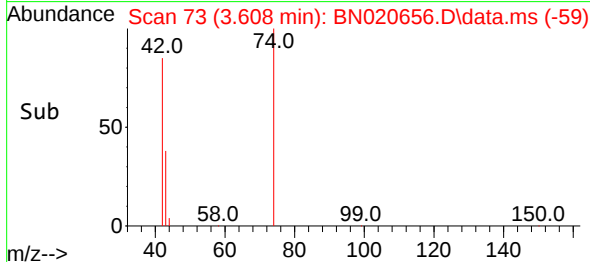
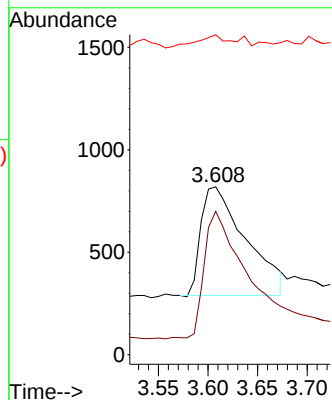
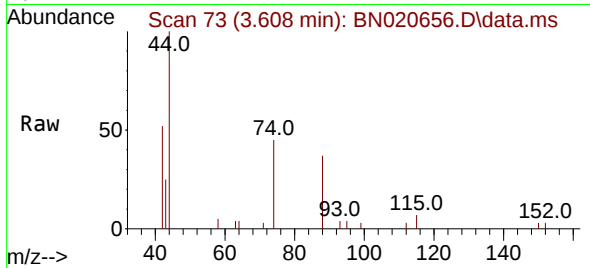




#3
n-Nitrosodimethylamine
Concen: 0.316 ng
RT: 3.608 min Scan# 71
Delta R.T. 0.000 min
Lab File: BN020656.D
Acq: 05 Jul 2022 10:43

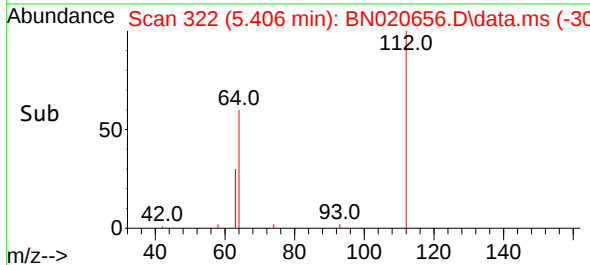
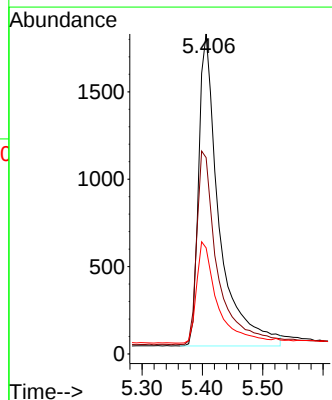
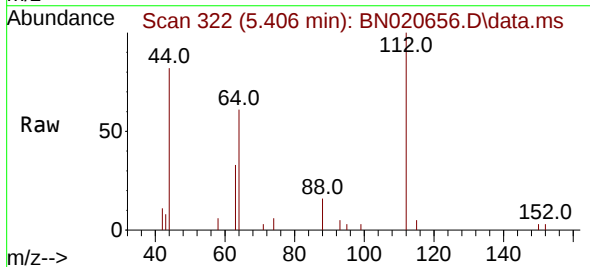
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

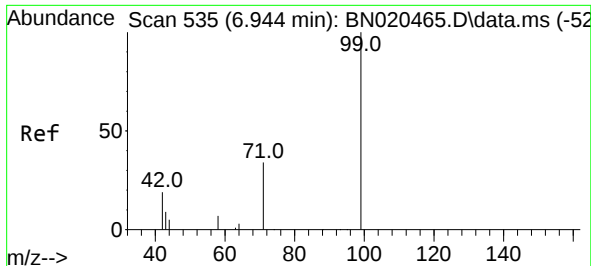
Tgt Ion: 42 Resp: 1667
Ion Ratio Lower Upper
42 100
74 110.7 84.0 126.0
44 8.5 9.8 14.8#



#4
2-Fluorophenol
Concen: 0.342 ng
RT: 5.406 min Scan# 322
Delta R.T. -0.007 min
Lab File: BN020656.D
Acq: 05 Jul 2022 10:43

Tgt Ion: 112 Resp: 4201
Ion Ratio Lower Upper
112 100
64 63.2 49.1 73.7
63 32.9 26.3 39.5

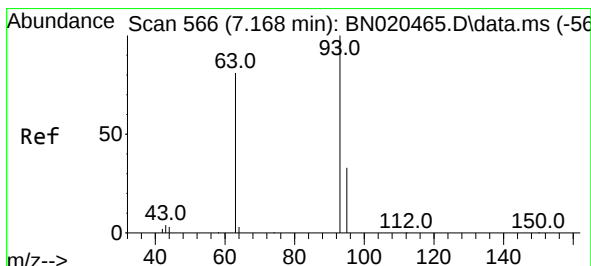
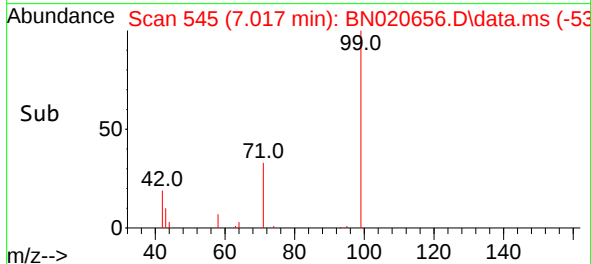
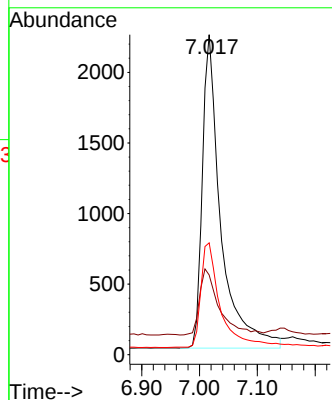
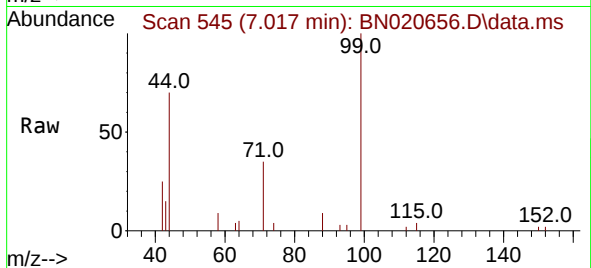




#5
Phenol-d6
Concen: 0.337 ng
RT: 7.017 min Scan# 541
Delta R.T. -0.014 min
Lab File: BN020656.D
Acq: 05 Jul 2022 10:43

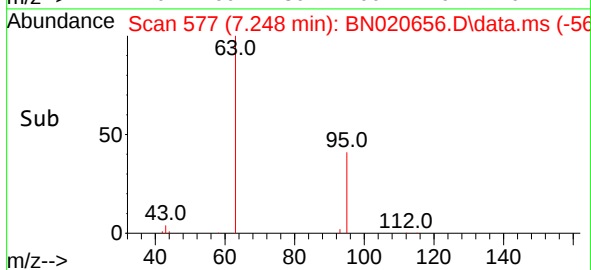
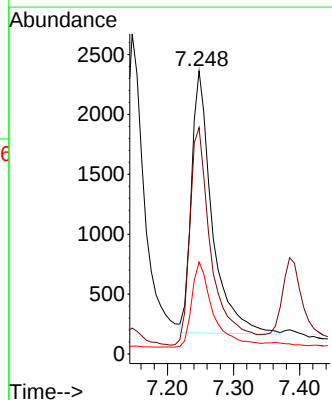
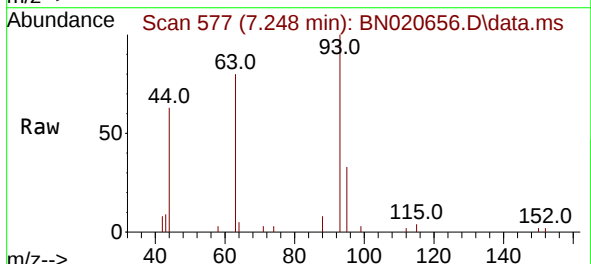
Instrument :
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ClientSampleId :
SSTDCCC0.4

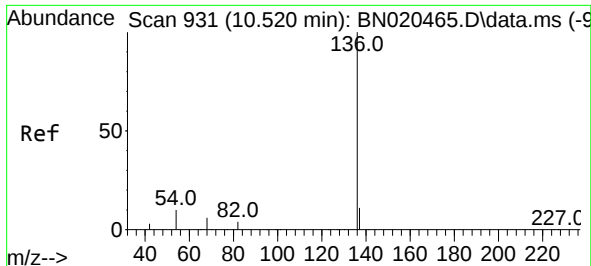
Tgt Ion: 99 Resp: 4947
Ion Ratio Lower Upper
99 100
42 22.4 19.3 28.9
71 35.6 27.5 41.3



#6
bis(2-Chloroethyl)ether
Concen: 0.377 ng
RT: 7.248 min Scan# 577
Delta R.T. -0.007 min
Lab File: BN020656.D
Acq: 05 Jul 2022 10:43

Tgt Ion: 93 Resp: 4752
Ion Ratio Lower Upper
93 100
63 87.6 67.4 101.0
95 33.7 26.5 39.7

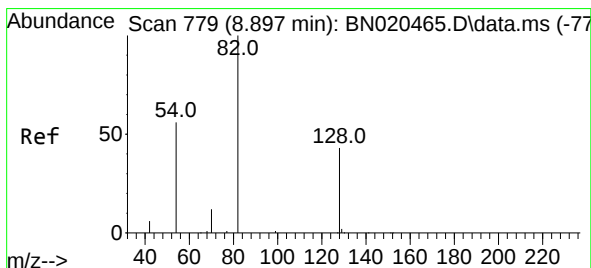
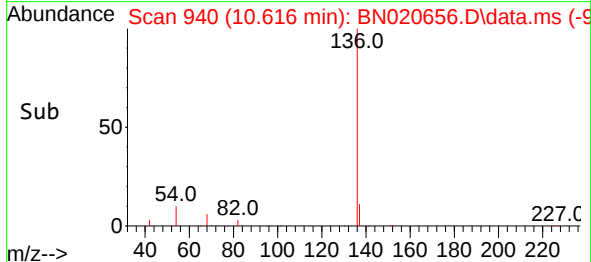
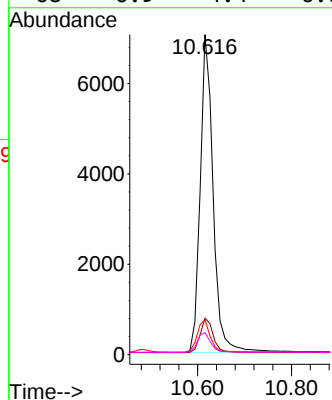
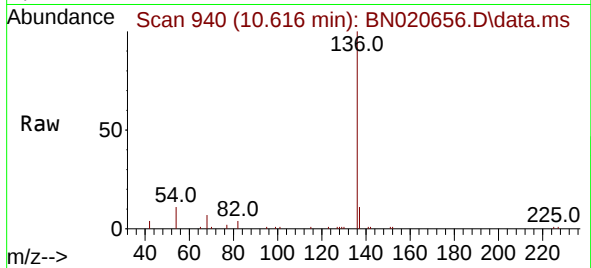




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.616 min Scan# 94
Delta R.T. -0.011 min
Lab File: BN020656.D
Acq: 05 Jul 2022 10:43

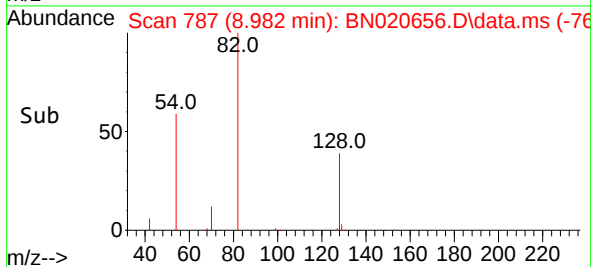
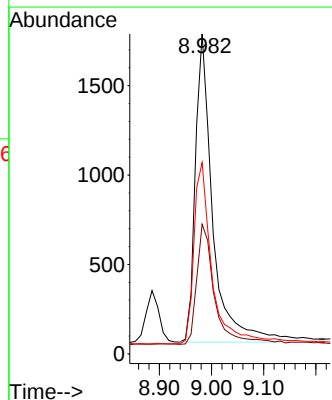
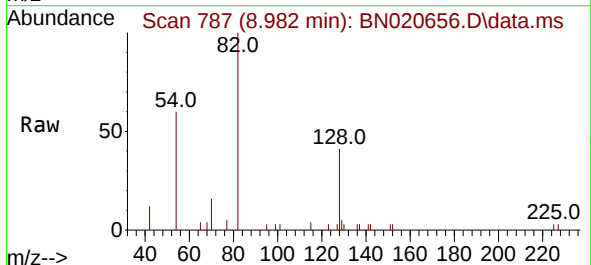
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ClientSampleId :
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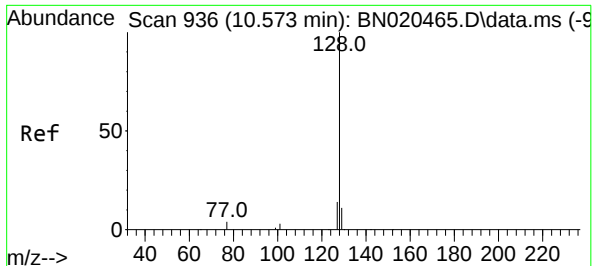
Tgt Ion:	136	Resp:	13463
Ion Ratio	Lower	Upper	
136	100		
137	11.4	9.0	13.6
54	11.0	6.2	9.2#
68	6.9	4.4	6.6#



#8
Nitrobenzene-d5
Concen: 0.365 ng
RT: 8.982 min Scan# 787
Delta R.T. -0.011 min
Lab File: BN020656.D
Acq: 05 Jul 2022 10:43

Tgt Ion:	82	Resp:	3978
Ion Ratio	Lower	Upper	
82	100		
128	40.5	35.0	52.6
54	59.8	46.2	69.4

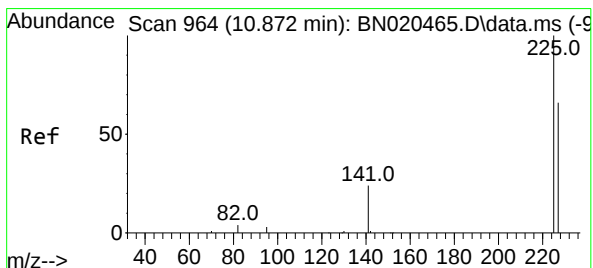
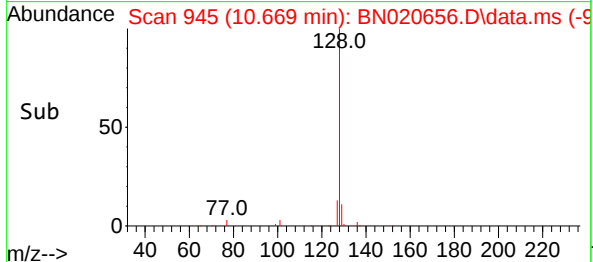
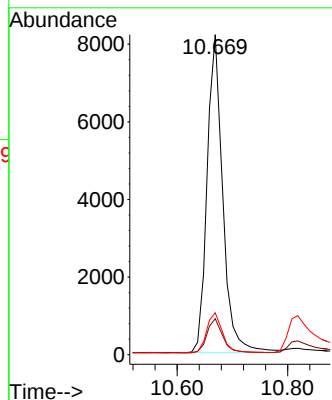
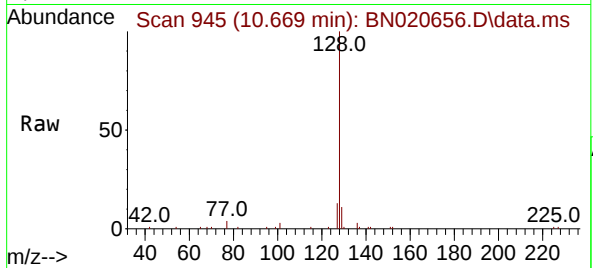




#9
Naphthalene
Concen: 0.403 ng
RT: 10.669 min Scan# 941
Delta R.T. -0.011 min
Lab File: BN020656.D
Acq: 05 Jul 2022 10:43

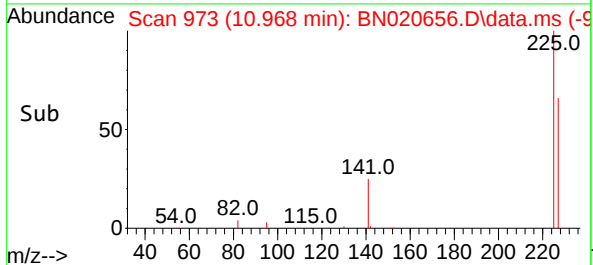
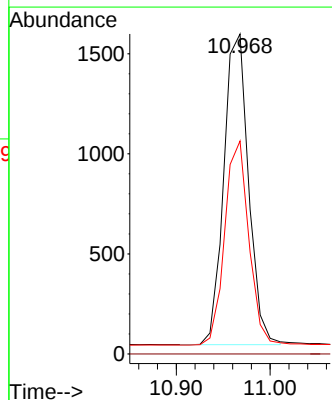
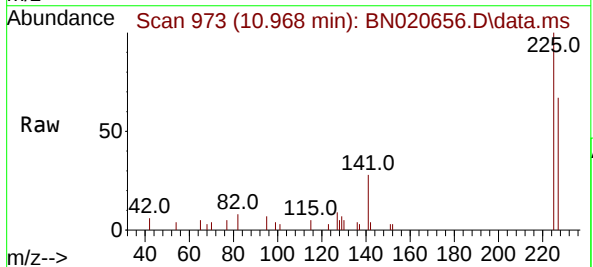
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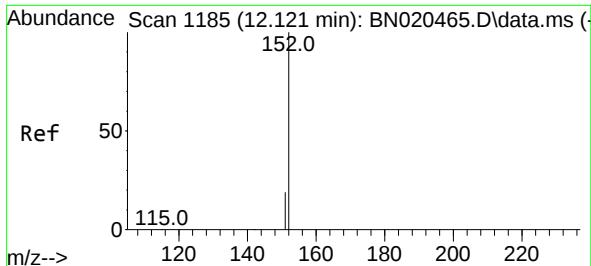
Tgt Ion:	128	Resp:	16196
Ion Ratio	Lower	Upper	
128	100		
129	11.3	8.9	13.3
127	13.1	10.8	16.2



#10
Hexachlorobutadiene
Concen: 0.388 ng
RT: 10.968 min Scan# 973
Delta R.T. 0.000 min
Lab File: BN020656.D
Acq: 05 Jul 2022 10:43

Tgt Ion:	225	Resp:	2844
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	63.8	50.9	76.3

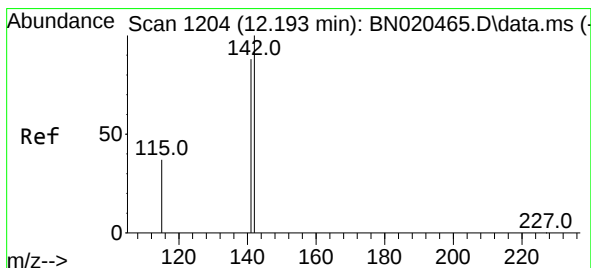
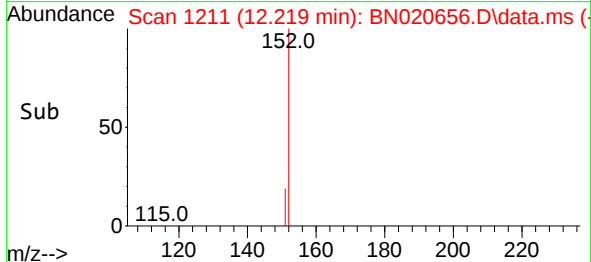
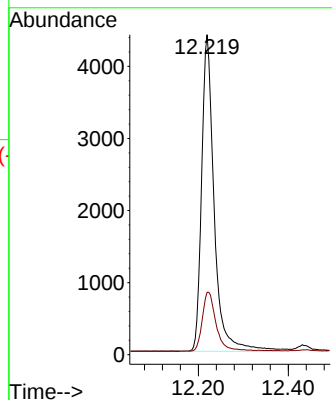
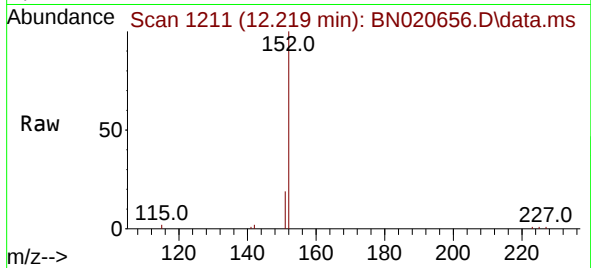




#11
2-Methylnaphthalene-d10
Concen: 0.369 ng
RT: 12.219 min Scan# 1185
Delta R.T. -0.007 min
Lab File: BN020656.D
Acq: 05 Jul 2022 10:43

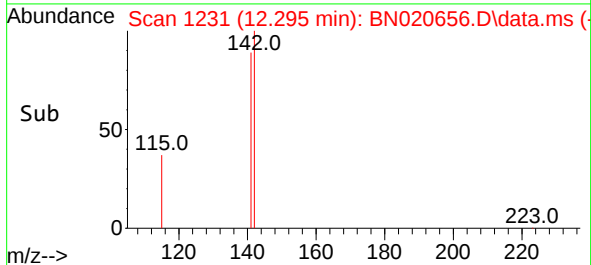
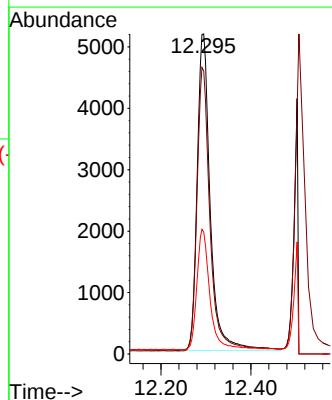
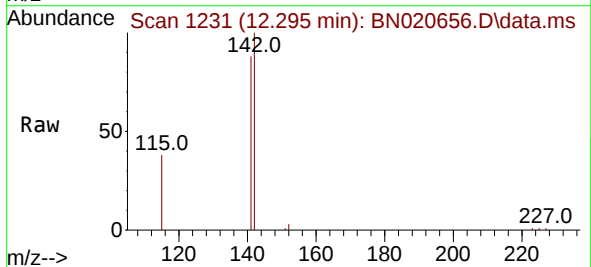
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

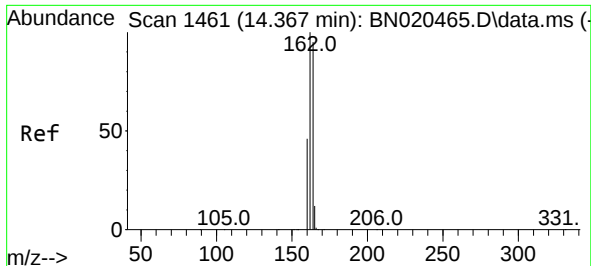
Tgt Ion:152 Resp: 8507
Ion Ratio Lower Upper
152 100
151 20.3 16.2 24.4



#12
2-Methylnaphthalene
Concen: 0.390 ng
RT: 12.295 min Scan# 1231
Delta R.T. -0.004 min
Lab File: BN020656.D
Acq: 05 Jul 2022 10:43

Tgt Ion:142 Resp: 10416
Ion Ratio Lower Upper
142 100
141 88.5 71.6 107.4
115 38.1 29.8 44.8

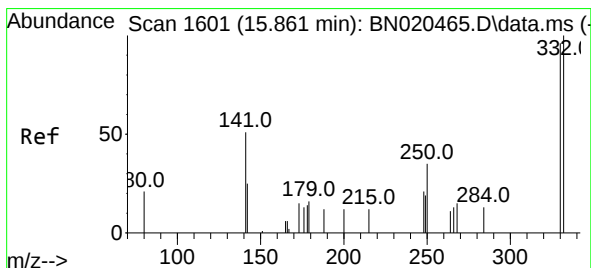
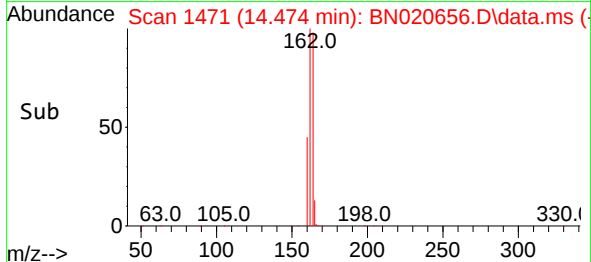
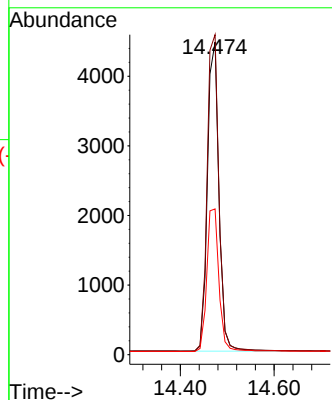
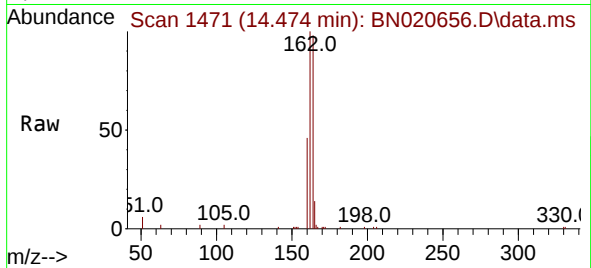




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.474 min Scan# 14
Delta R.T. 0.000 min
Lab File: BN020656.D
Acq: 05 Jul 2022 10:43

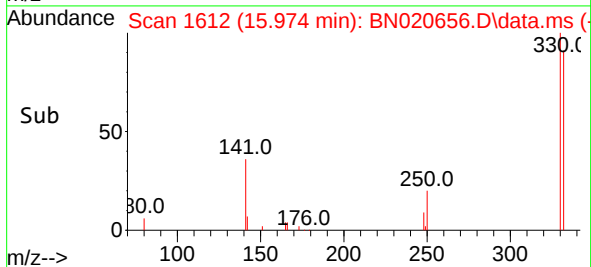
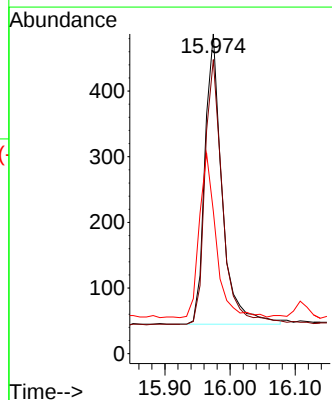
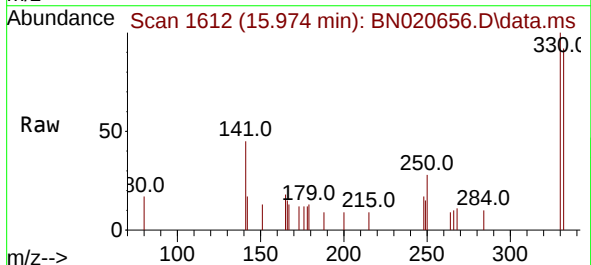
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

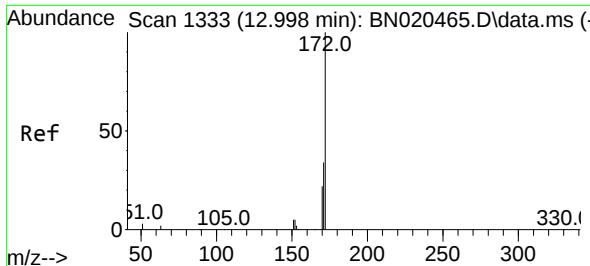
Tgt Ion:164 Resp: 7558
Ion Ratio Lower Upper
164 100
162 102.4 82.1 123.1
160 46.6 38.6 58.0



#14
2,4,6-Tribromophenol
Concen: 0.285 ng
RT: 15.974 min Scan# 1612
Delta R.T. 0.000 min
Lab File: BN020656.D
Acq: 05 Jul 2022 10:43

Tgt Ion:330 Resp: 811
Ion Ratio Lower Upper
330 100
332 93.2 77.6 116.4
141 54.1 41.0 61.4

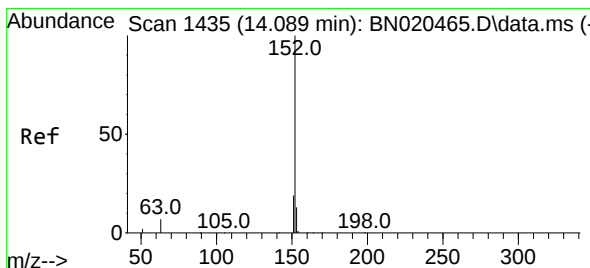
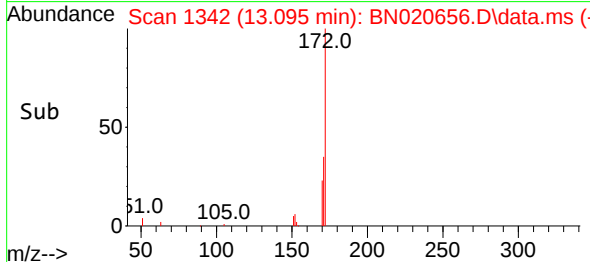
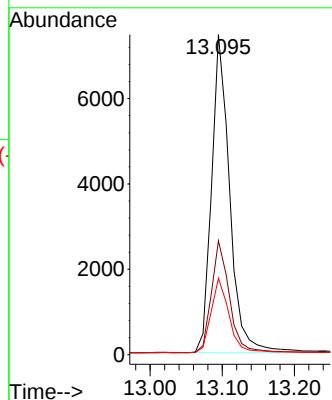
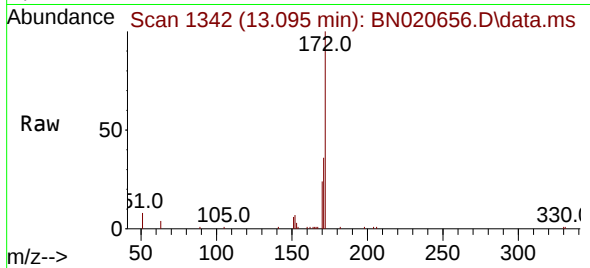




#15
2-Fluorobiphenyl
Concen: 0.414 ng
RT: 13.095 min Scan# 11
Delta R.T. -0.011 min
Lab File: BN020656.D
Acq: 05 Jul 2022 10:43

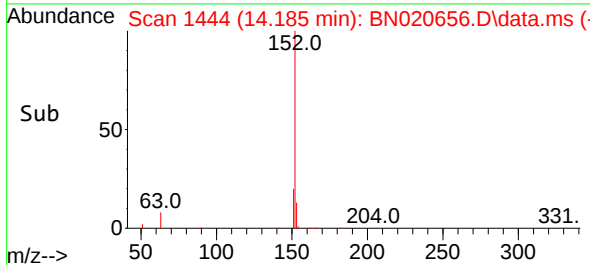
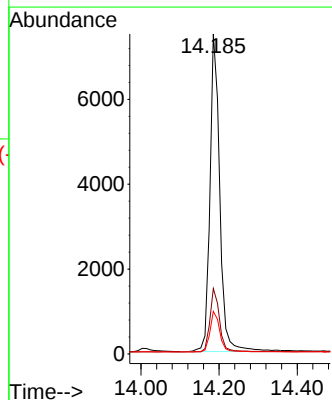
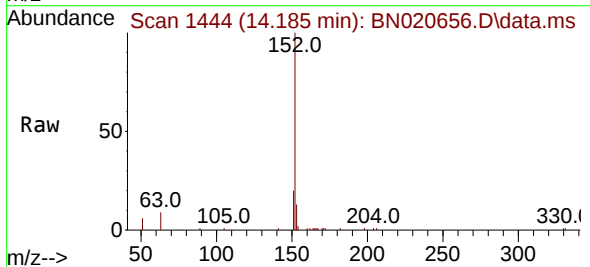
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

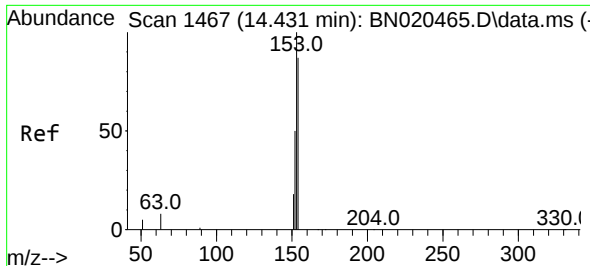
Tgt Ion:	172	Resp:	12928
Ion Ratio	Lower	Upper	
172	100		
171	35.6	27.2	40.8
170	23.9	18.2	27.4



#16
Acenaphthylene
Concen: 0.361 ng
RT: 14.185 min Scan# 1444
Delta R.T. -0.011 min
Lab File: BN020656.D
Acq: 05 Jul 2022 10:43

Tgt Ion:	152	Resp:	13117
Ion Ratio	Lower	Upper	
152	100		
151	19.8	16.2	24.4
153	12.8	10.7	16.1

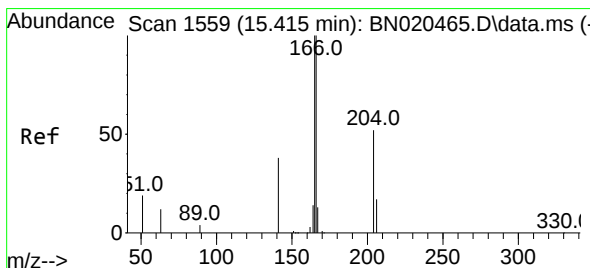
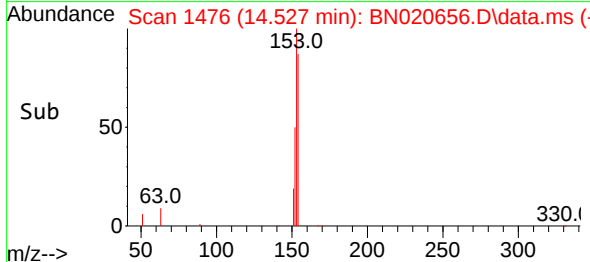
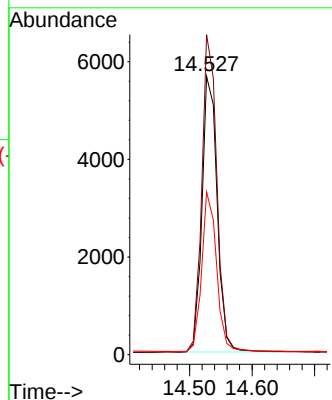
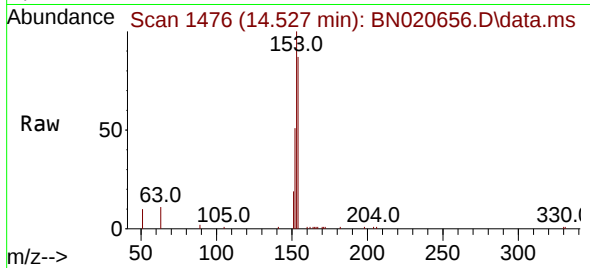




#17
Acenaphthene
Concen: 0.386 ng
RT: 14.527 min Scan# 1467
Delta R.T. -0.011 min
Lab File: BN020656.D
Acq: 05 Jul 2022 10:43

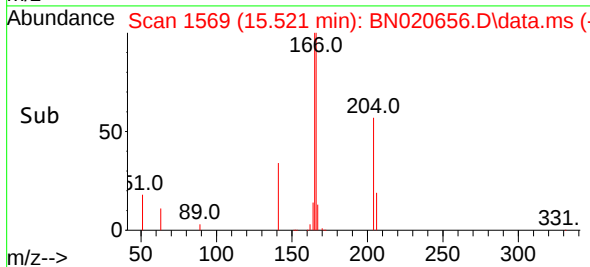
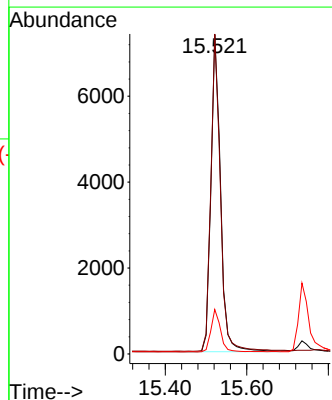
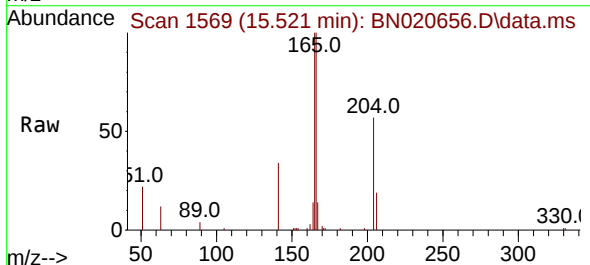
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

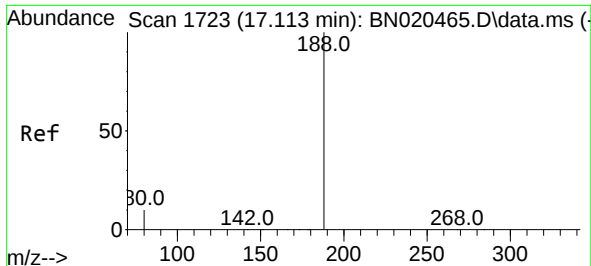
Tgt Ion:154 Resp: 9541
Ion Ratio Lower Upper
154 100
153 114.6 87.5 131.3
152 56.8 43.8 65.6



#18
Fluorene
Concen: 0.375 ng
RT: 15.521 min Scan# 1569
Delta R.T. -0.011 min
Lab File: BN020656.D
Acq: 05 Jul 2022 10:43

Tgt Ion:166 Resp: 12090
Ion Ratio Lower Upper
166 100
165 99.3 78.6 118.0
167 13.4 10.8 16.2

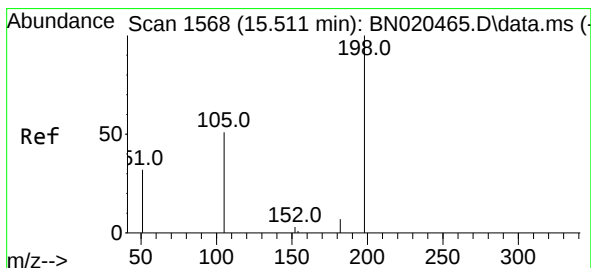
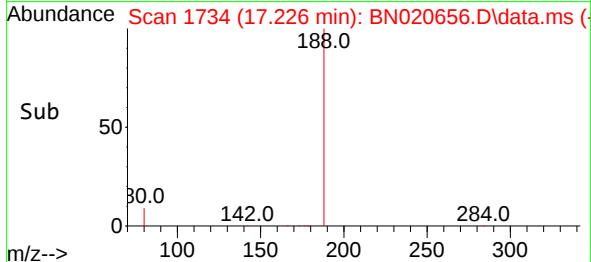
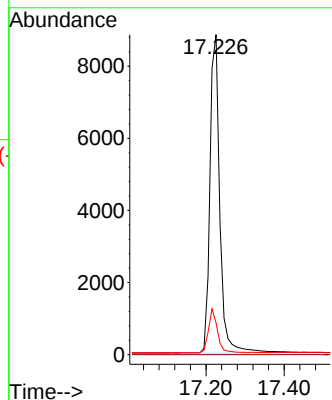
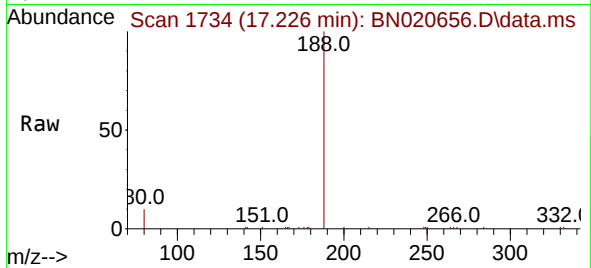




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.226 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN020656.D
Acq: 05 Jul 2022 10:43

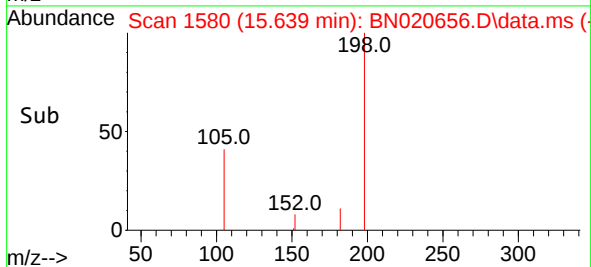
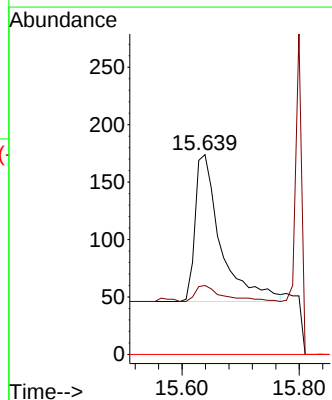
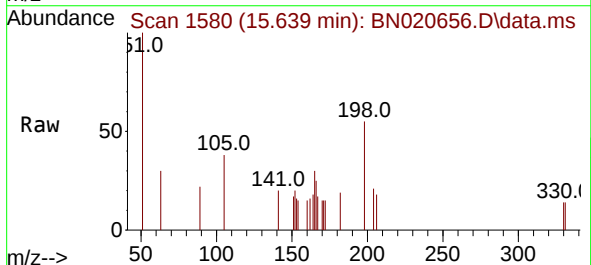
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

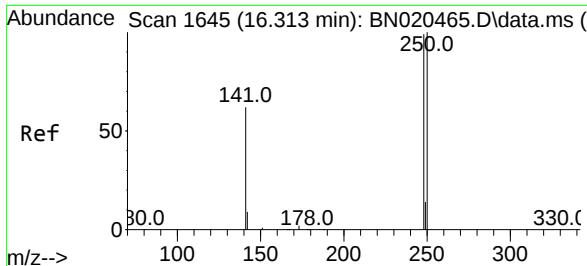
Tgt Ion:188 Resp: 15483
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 9.9 7.4 11.2



#20
4,6-Dinitro-2-methylphenol
Concen: 0.353 ng
RT: 15.639 min Scan# 1580
Delta R.T. 0.000 min
Lab File: BN020656.D
Acq: 05 Jul 2022 10:43

Tgt Ion:198 Resp: 388
Ion Ratio Lower Upper
198 100
182 34.5 12.1 18.1#
77 0.0 0.0 0.0

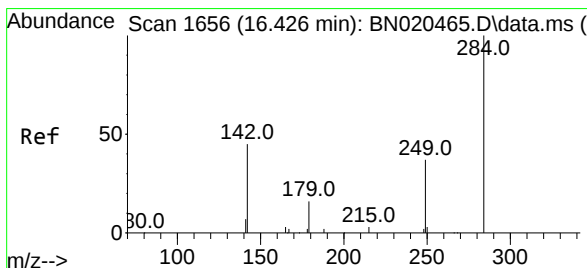
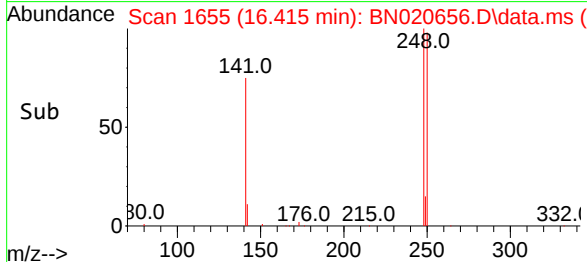
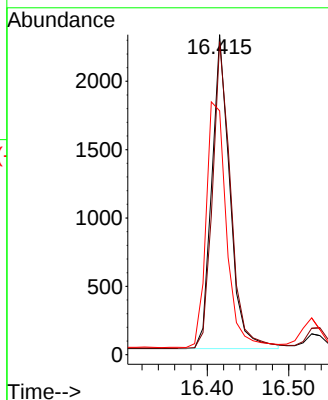
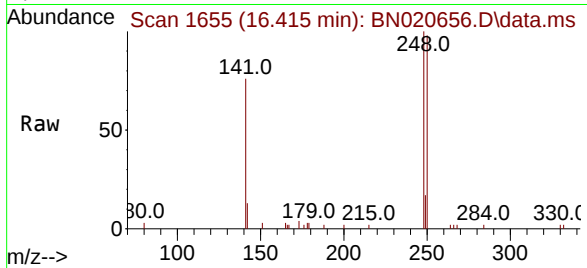




#21
4-Bromophenyl-phenylether
Concen: 0.392 ng
RT: 16.415 min Scan# 1665
Delta R.T. -0.010 min
Lab File: BN020656.D
Acq: 05 Jul 2022 10:43

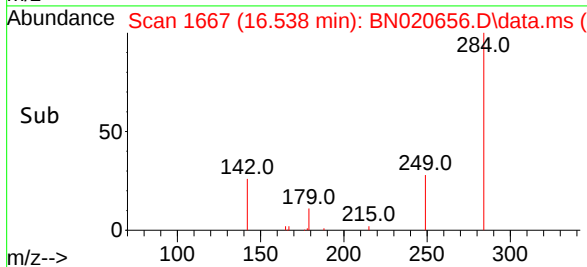
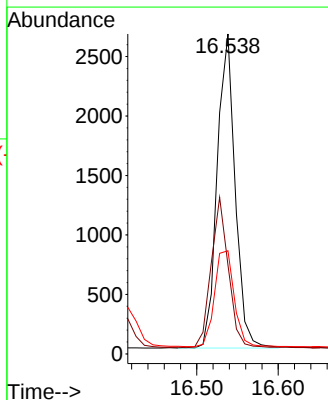
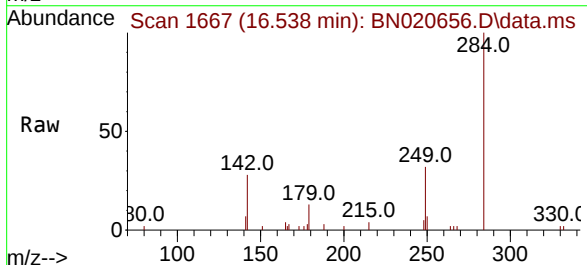
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

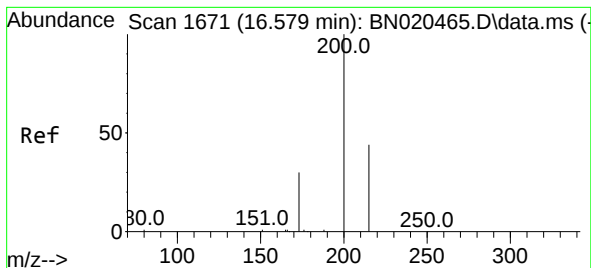
Tgt Ion:	248	Resp:	3526
Ion	Ratio	Lower	Upper
248	100		
250	97.8	75.3	112.9
141	76.2	67.3	100.9



#22
Hexachlorobenzene
Concen: 0.405 ng
RT: 16.538 min Scan# 1667
Delta R.T. 0.000 min
Lab File: BN020656.D
Acq: 05 Jul 2022 10:43

Tgt Ion:	284	Resp:	4041
Ion	Ratio	Lower	Upper
284	100		
142	46.1	35.2	52.8
249	33.5	26.6	40.0





#23

Atrazine

Concen: 0.298 ng

RT: 16.692 min Scan# 1701

Delta R.T. 0.000 min

Lab File: BN020656.D

Acq: 05 Jul 2022 10:43

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

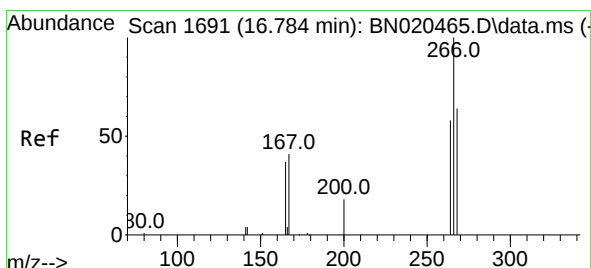
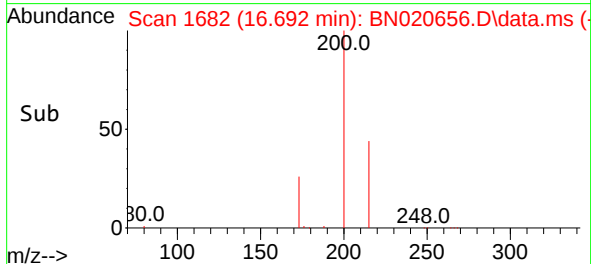
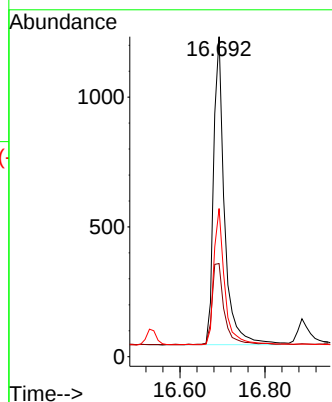
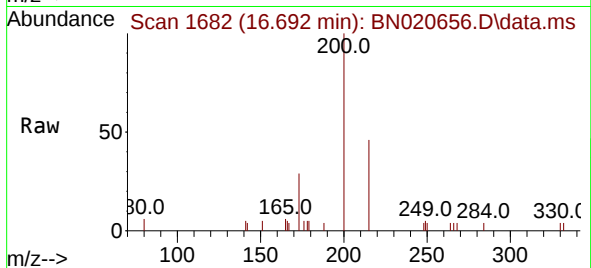
Tgt Ion:200 Resp: 2116

Ion Ratio Lower Upper

200 100

173 29.1 23.6 35.4

215 46.3 36.6 54.8



#24

Pentachlorophenol

Concen: 0.478 ng

RT: 16.887 min Scan# 1701

Delta R.T. -0.010 min

Lab File: BN020656.D

Acq: 05 Jul 2022 10:43

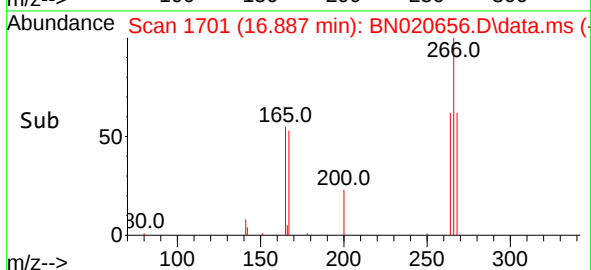
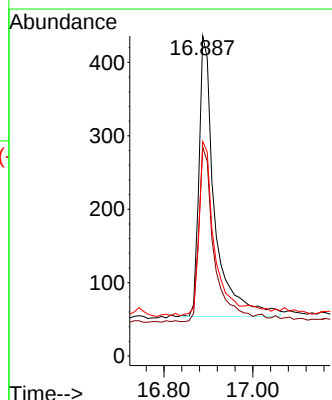
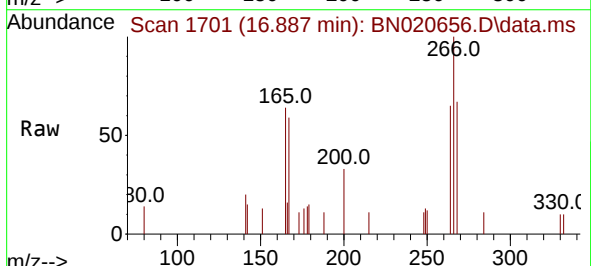
Tgt Ion:266 Resp: 940

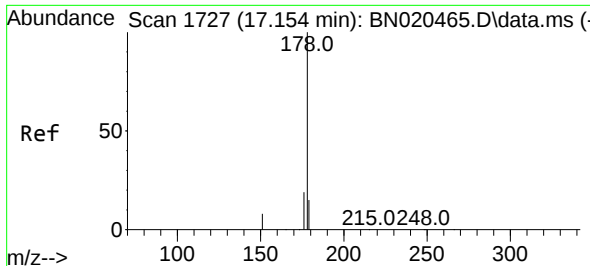
Ion Ratio Lower Upper

266 100

264 62.0 51.3 76.9

268 63.6 52.6 79.0

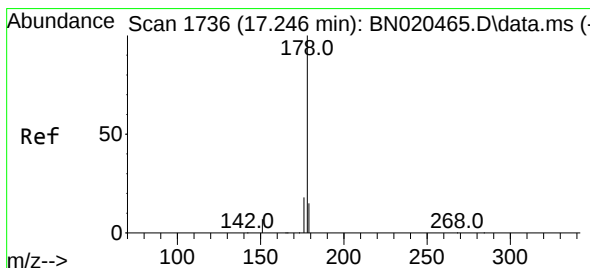
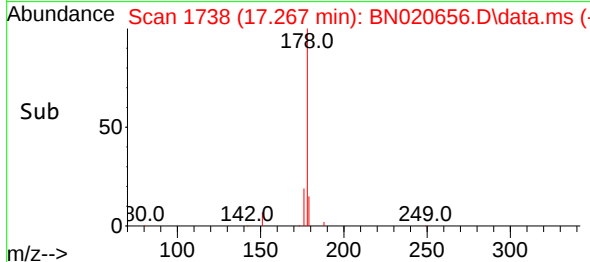
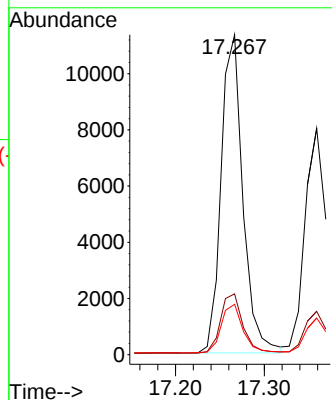
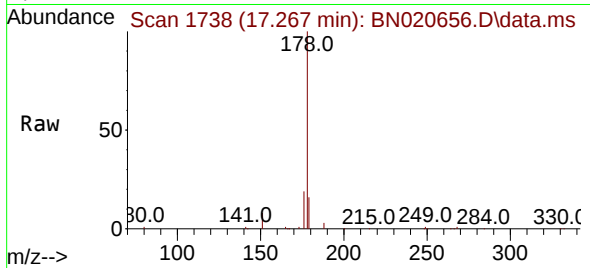




#25
Phenanthrene
Concen: 0.370 ng
RT: 17.267 min Scan# 1747
Delta R.T. 0.000 min
Lab File: BN020656.D
Acq: 05 Jul 2022 10:43

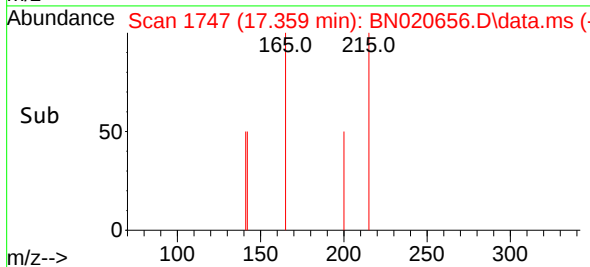
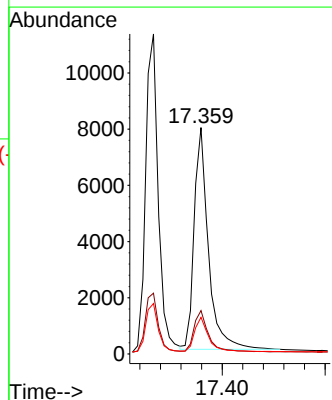
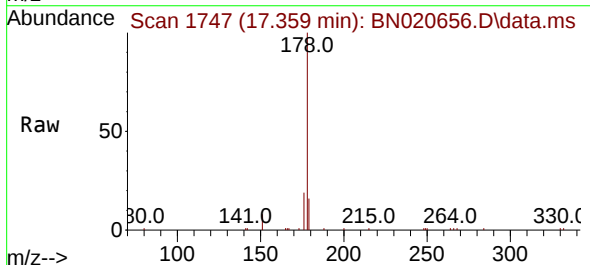
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

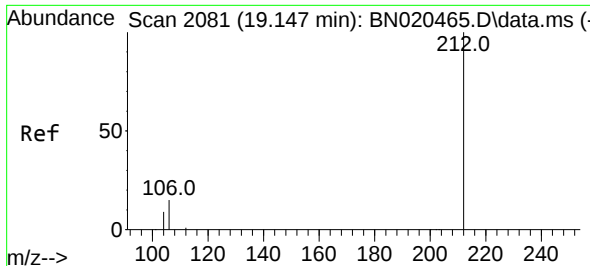
Tgt Ion:178 Resp: 19297
Ion Ratio Lower Upper
178 100
176 19.1 15.3 22.9
179 15.4 12.2 18.4



#26
Anthracene
Concen: 0.337 ng
RT: 17.359 min Scan# 1747
Delta R.T. 0.000 min
Lab File: BN020656.D
Acq: 05 Jul 2022 10:43

Tgt Ion:178 Resp: 15171
Ion Ratio Lower Upper
178 100
176 18.4 14.9 22.3
179 15.2 12.2 18.4

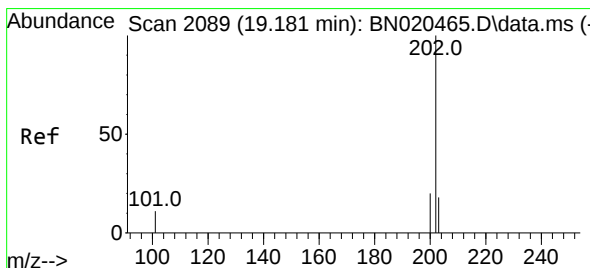
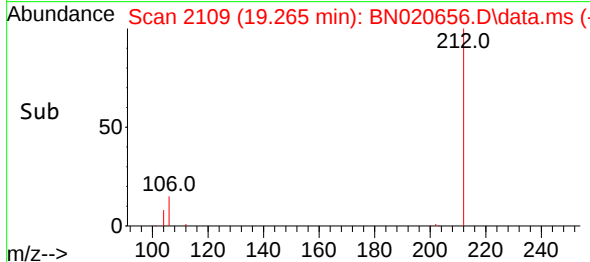
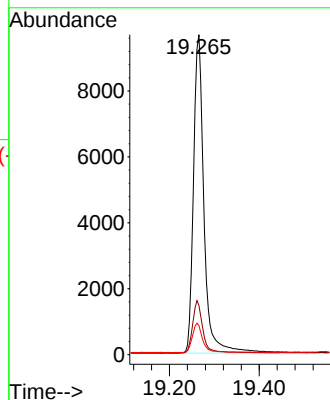
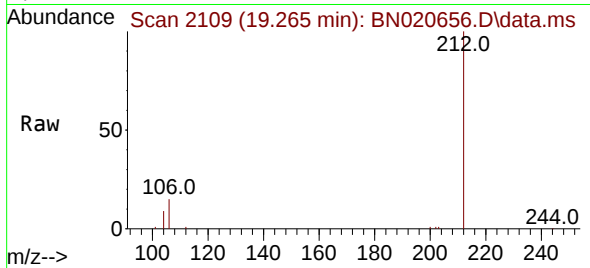




#27
Fluoranthene-d10
Concen: 0.342 ng
RT: 19.265 min Scan# 2109
Delta R.T. -0.004 min
Lab File: BN020656.D
Acq: 05 Jul 2022 10:43

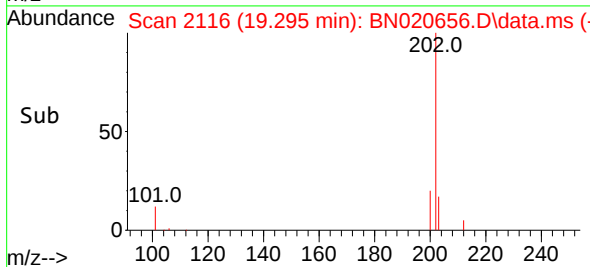
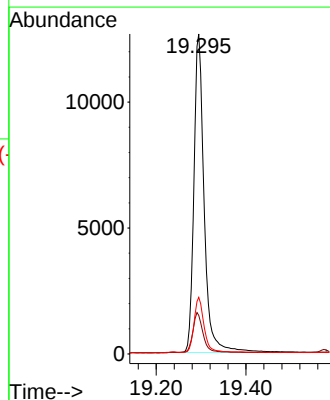
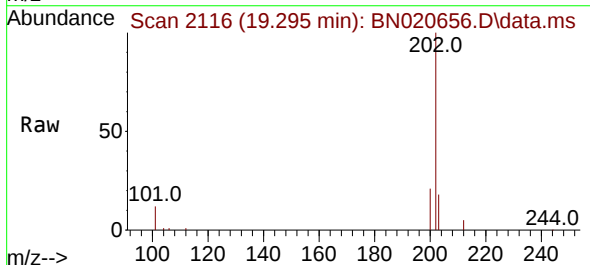
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

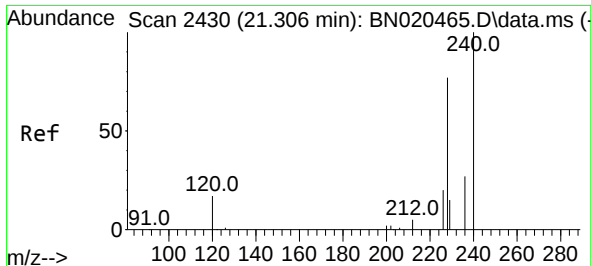
Tgt Ion:212 Resp: 15748
Ion Ratio Lower Upper
212 100
106 15.9 12.6 19.0
104 9.1 7.2 10.8



#28
Fluoranthene
Concen: 0.353 ng
RT: 19.295 min Scan# 2116
Delta R.T. -0.004 min
Lab File: BN020656.D
Acq: 05 Jul 2022 10:43

Tgt Ion:202 Resp: 20119
Ion Ratio Lower Upper
202 100
101 12.3 9.6 14.4
203 16.8 13.5 20.3

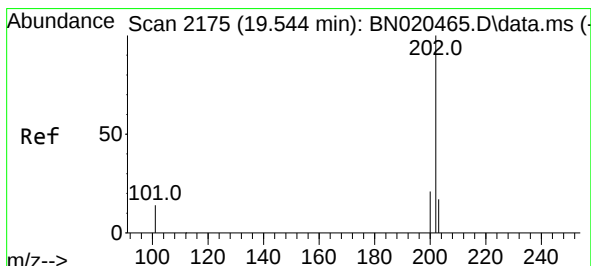
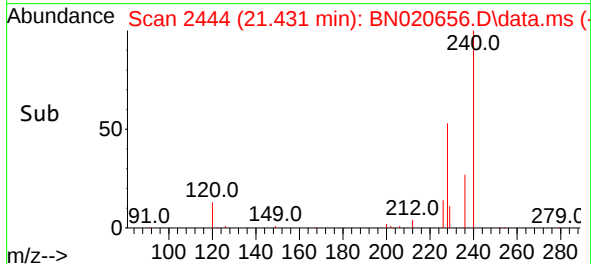
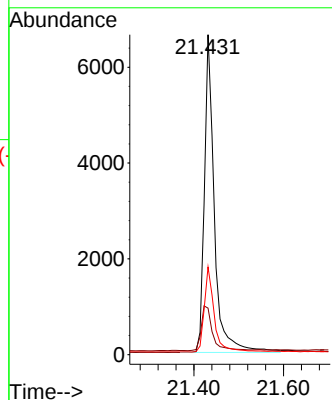
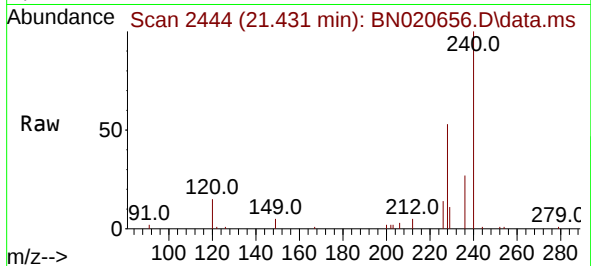




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.431 min Scan# 2444
Delta R.T. 0.000 min
Lab File: BN020656.D
Acq: 05 Jul 2022 10:43

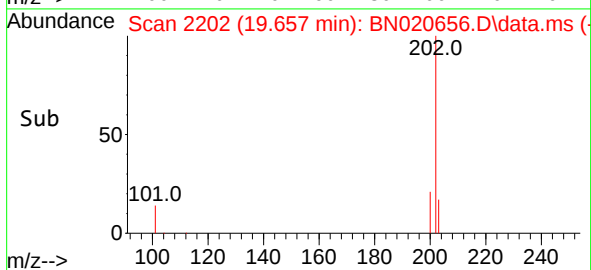
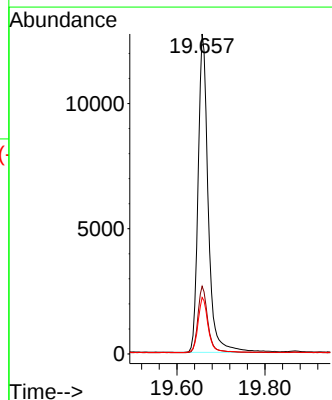
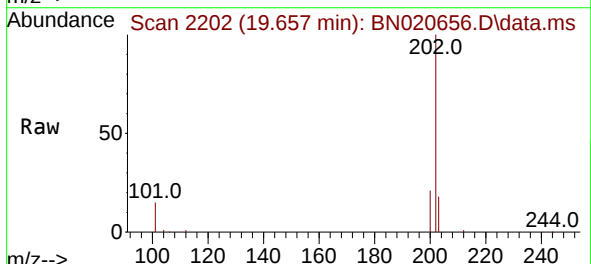
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

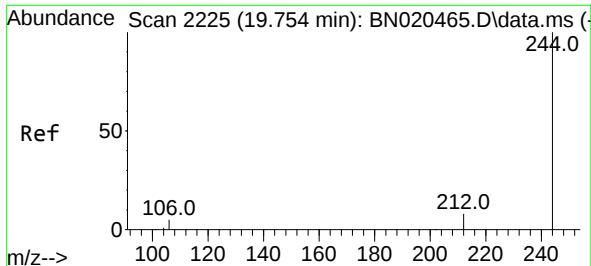
Tgt Ion:240 Resp: 10302
Ion Ratio Lower Upper
240 100
120 14.6 14.6 21.8
236 27.4 22.6 33.8



#30
Pyrene
Concen: 0.464 ng
RT: 19.657 min Scan# 2202
Delta R.T. -0.004 min
Lab File: BN020656.D
Acq: 05 Jul 2022 10:43

Tgt Ion:202 Resp: 20222
Ion Ratio Lower Upper
202 100
200 20.7 16.6 25.0
203 17.6 14.2 21.2

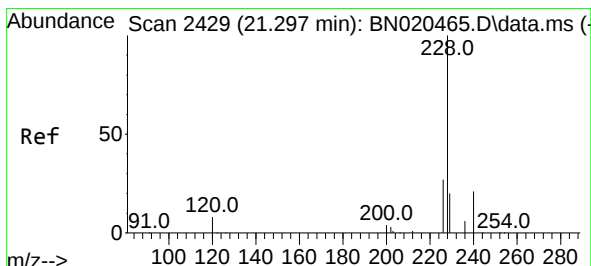
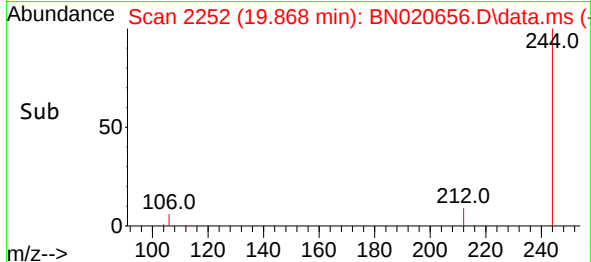
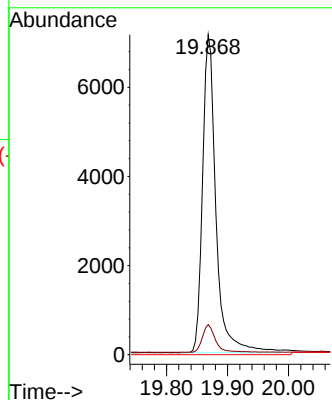
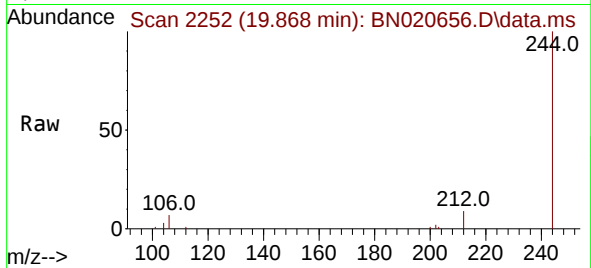




#31
 Terphenyl-d14
 Concen: 0.444 ng
 RT: 19.868 min Scan# 21
 Delta R.T. -0.004 min
 Lab File: BN020656.D
 Acq: 05 Jul 2022 10:43

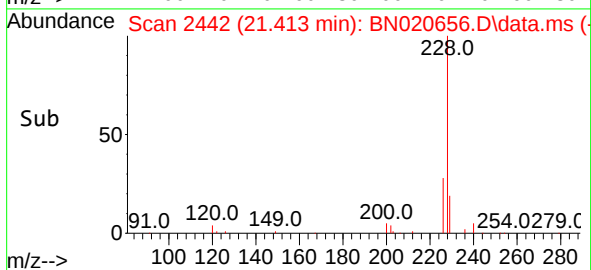
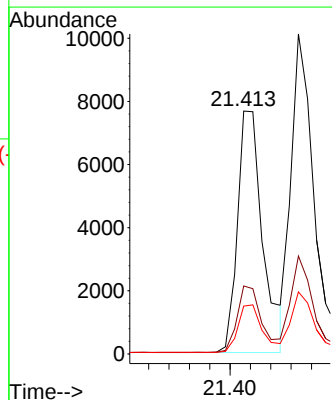
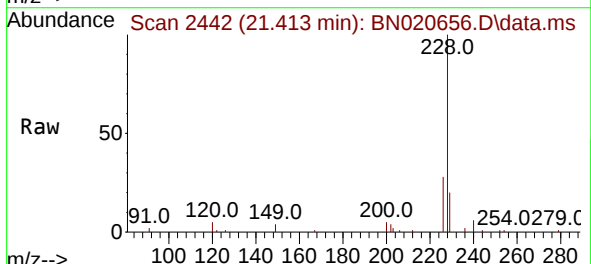
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

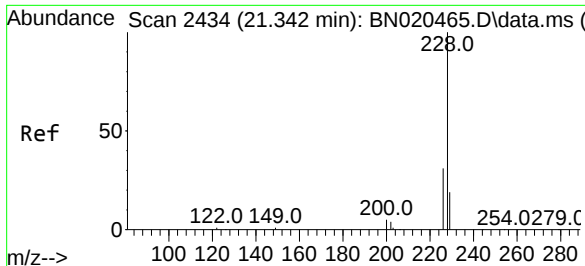
Tgt Ion:244 Resp: 10921
 Ion Ratio Lower Upper
 244 100
 212 9.4 7.1 10.7
 122 0.0 0.0 0.0



#32
 Benzo(a)anthracene
 Concen: 0.358 ng
 RT: 21.413 min Scan# 2442
 Delta R.T. -0.009 min
 Lab File: BN020656.D
 Acq: 05 Jul 2022 10:43

Tgt Ion:228 Resp: 13168
 Ion Ratio Lower Upper
 228 100
 226 28.0 21.2 31.8
 229 19.7 15.6 23.4





#33

Chrysene

Concen: 0.388 ng

RT: 21.467 min Scan# 2448

Delta R.T. 0.000 min

Lab File: BN020656.D

Acq: 05 Jul 2022 10:43

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

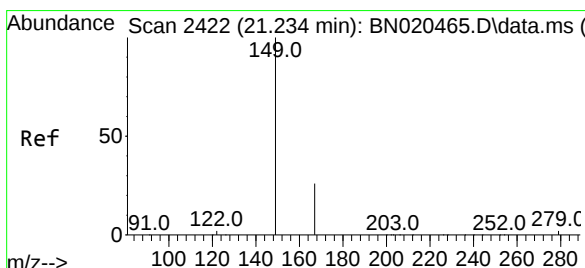
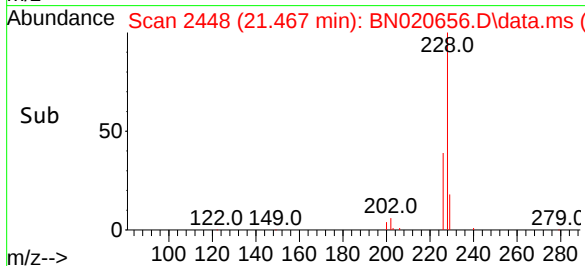
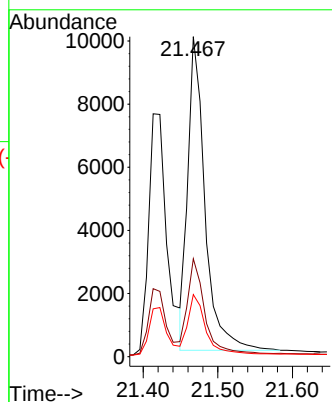
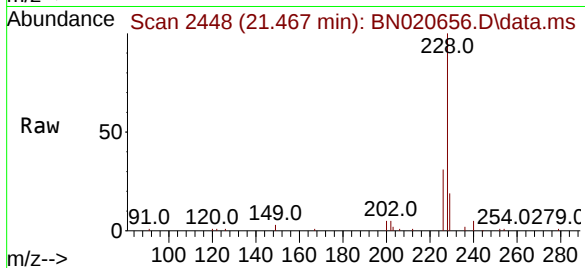
Tgt Ion:228 Resp: 15812

Ion Ratio Lower Upper

228 100

226 30.6 23.4 35.0

229 19.4 15.7 23.5



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.374 ng

RT: 21.351 min Scan# 2435

Delta R.T. 0.000 min

Lab File: BN020656.D

Acq: 05 Jul 2022 10:43

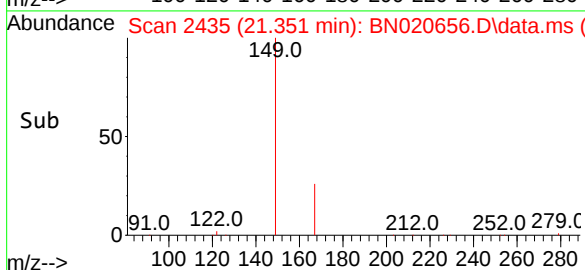
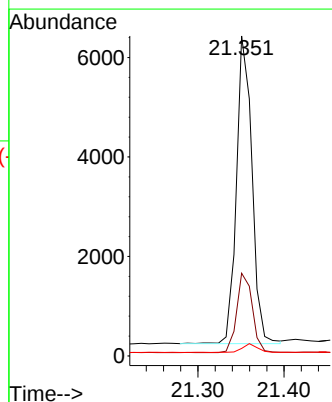
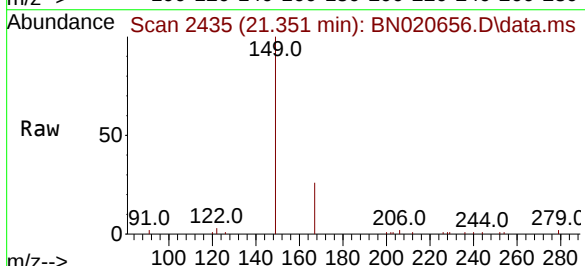
Tgt Ion:149 Resp: 7750

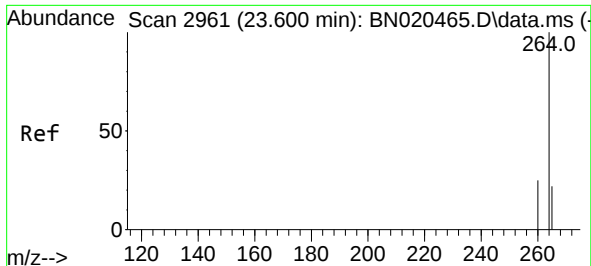
Ion Ratio Lower Upper

149 100

167 26.0 21.7 32.5

279 2.8 2.2 3.2

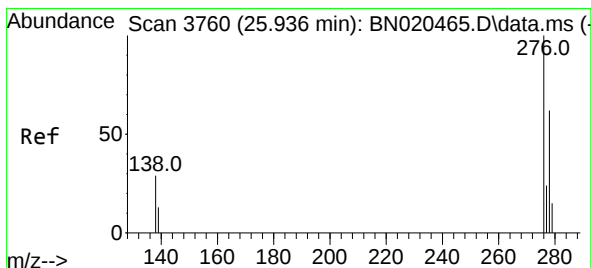
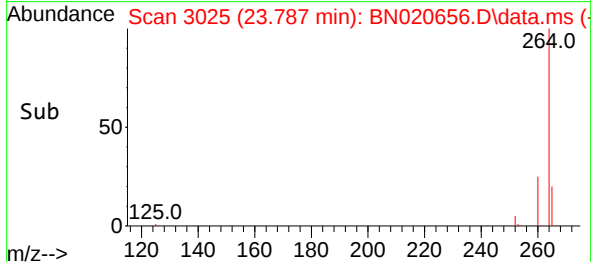
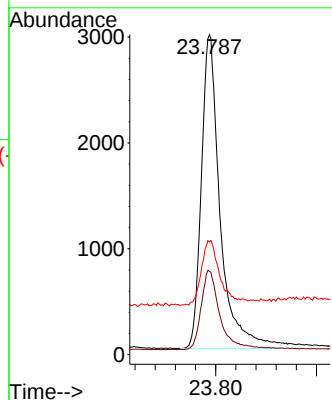
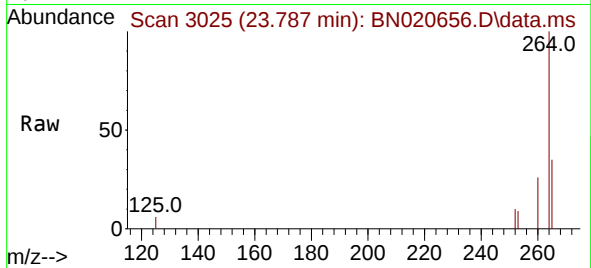




#35
Perylene-d12
Concen: 0.400 ng
RT: 23.787 min Scan# 30
Delta R.T. -0.003 min
Lab File: BN020656.D
Acq: 05 Jul 2022 10:43

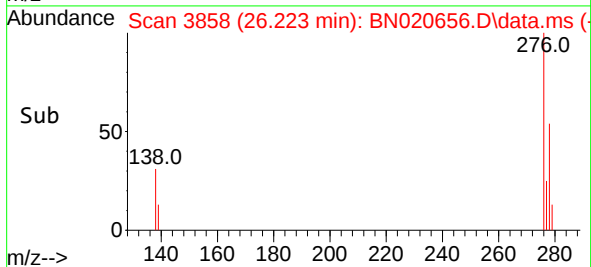
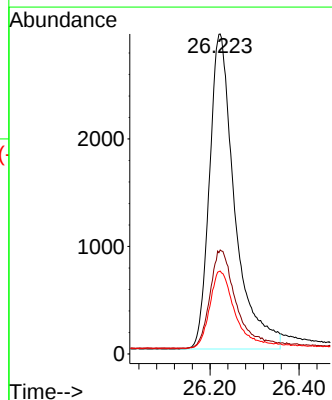
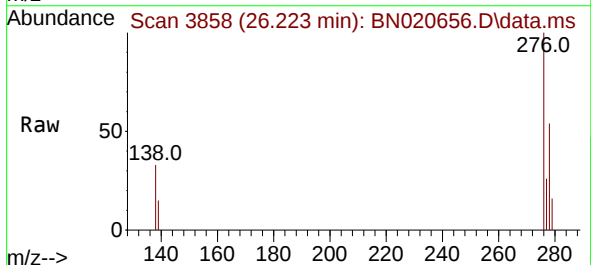
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

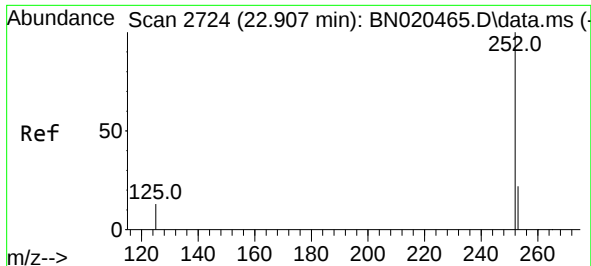
Tgt Ion:264	Resp:	7669
Ion Ratio	Lower	Upper
264	100	
260	26.0	20.9 31.3
265	35.3	28.0 42.0



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.339 ng
RT: 26.223 min Scan# 3858
Delta R.T. 0.000 min
Lab File: BN020656.D
Acq: 05 Jul 2022 10:43

Tgt Ion:276	Resp:	11600
Ion Ratio	Lower	Upper
276	100	
138	31.5	25.9 38.9
277	24.6	19.8 29.8

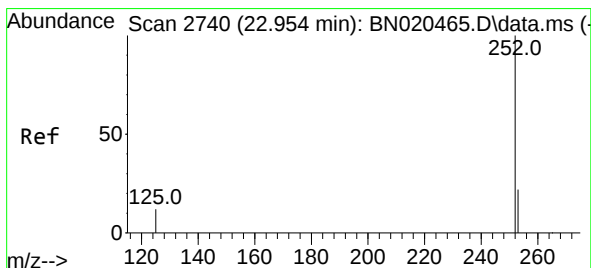
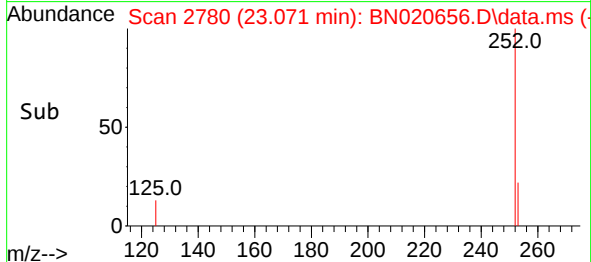
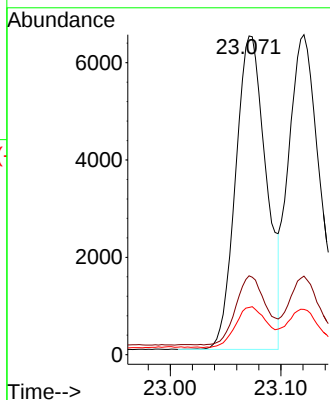
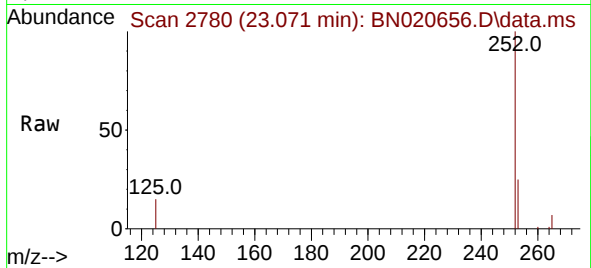




#37
Benzo(b)fluoranthene
Concen: 0.420 ng
RT: 23.071 min Scan# 21
Delta R.T. -0.003 min
Lab File: BN020656.D
Acq: 05 Jul 2022 10:43

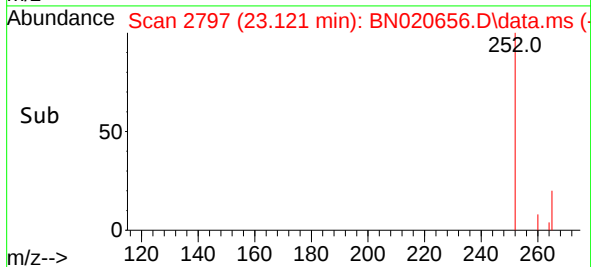
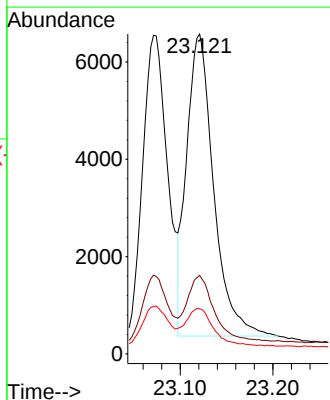
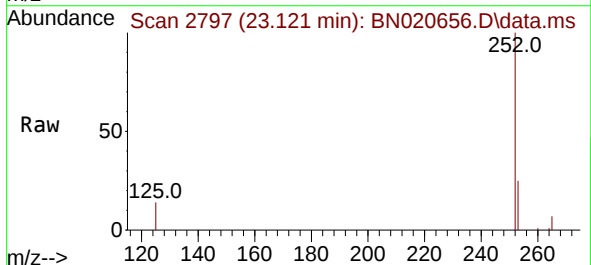
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

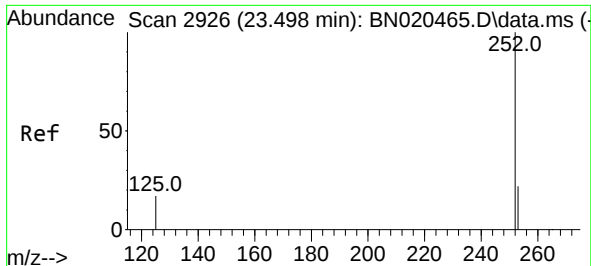
Tgt Ion:252 Resp: 12414
Ion Ratio Lower Upper
252 100
253 24.7 18.5 27.7
125 14.8 11.4 17.0



#38
Benzo(k)fluoranthene
Concen: 0.399 ng
RT: 23.121 min Scan# 2797
Delta R.T. 0.000 min
Lab File: BN020656.D
Acq: 05 Jul 2022 10:43

Tgt Ion:252 Resp: 12554
Ion Ratio Lower Upper
252 100
253 24.5 18.0 27.0
125 14.1 11.0 16.4





#39

Benzo(a)pyrene

Concen: 0.365 ng

RT: 23.685 min Scan# 2926

Delta R.T. 0.000 min

Lab File: BN020656.D

Acq: 05 Jul 2022 10:43

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

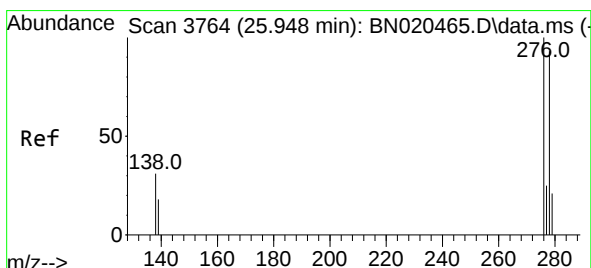
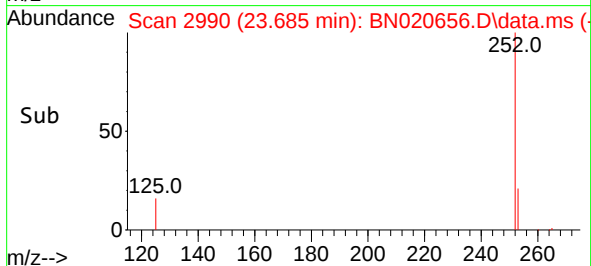
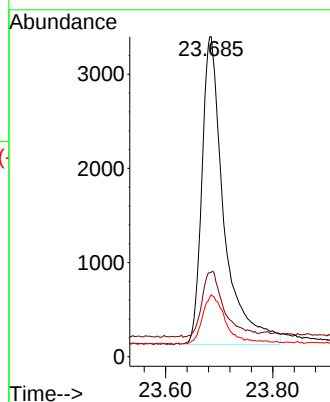
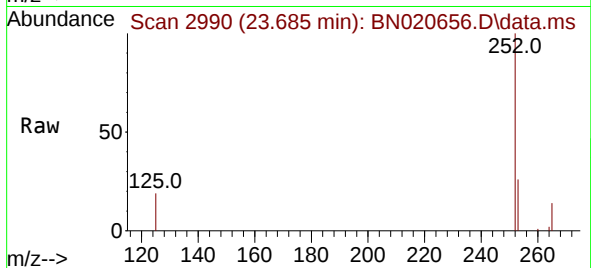
Tgt Ion:252 Resp: 9360

Ion Ratio Lower Upper

252 100

253 26.4 19.0 28.4

125 19.4 13.8 20.8



#40

Dibenzo(a,h)anthracene

Concen: 0.323 ng

RT: 26.240 min Scan# 3864

Delta R.T. -0.006 min

Lab File: BN020656.D

Acq: 05 Jul 2022 10:43

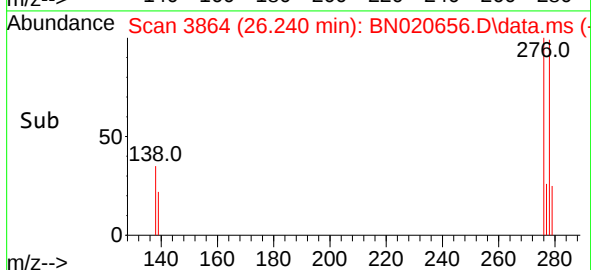
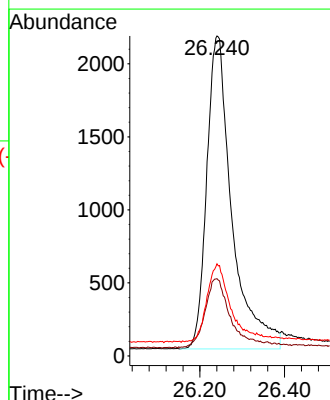
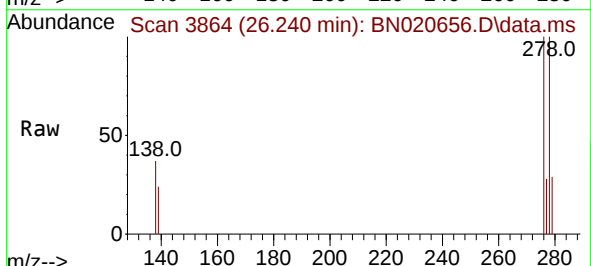
Tgt Ion:278 Resp: 8854

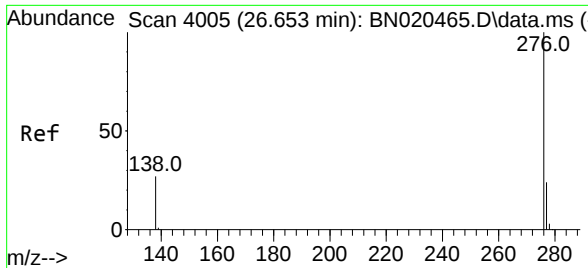
Ion Ratio Lower Upper

278 100

139 24.1 18.6 28.0

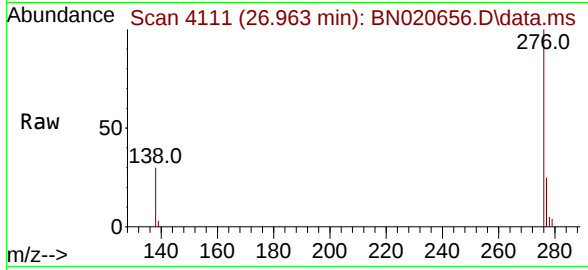
279 28.8 19.7 29.5





#41
Benzo(g,h,i)perylene
Concen: 0.357 ng
RT: 26.963 min Scan# 41
Delta R.T. -0.006 min
Lab File: BN020656.D
Acq: 05 Jul 2022 10:43

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:276 Resp: 10679
Ion Ratio Lower Upper
276 100
277 25.4 19.5 29.3
138 29.6 22.6 34.0

