

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070522\
 Data File : BN020665.D
 Acq On : 05 Jul 2022 17:34
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: Jul 06 01:03:30 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

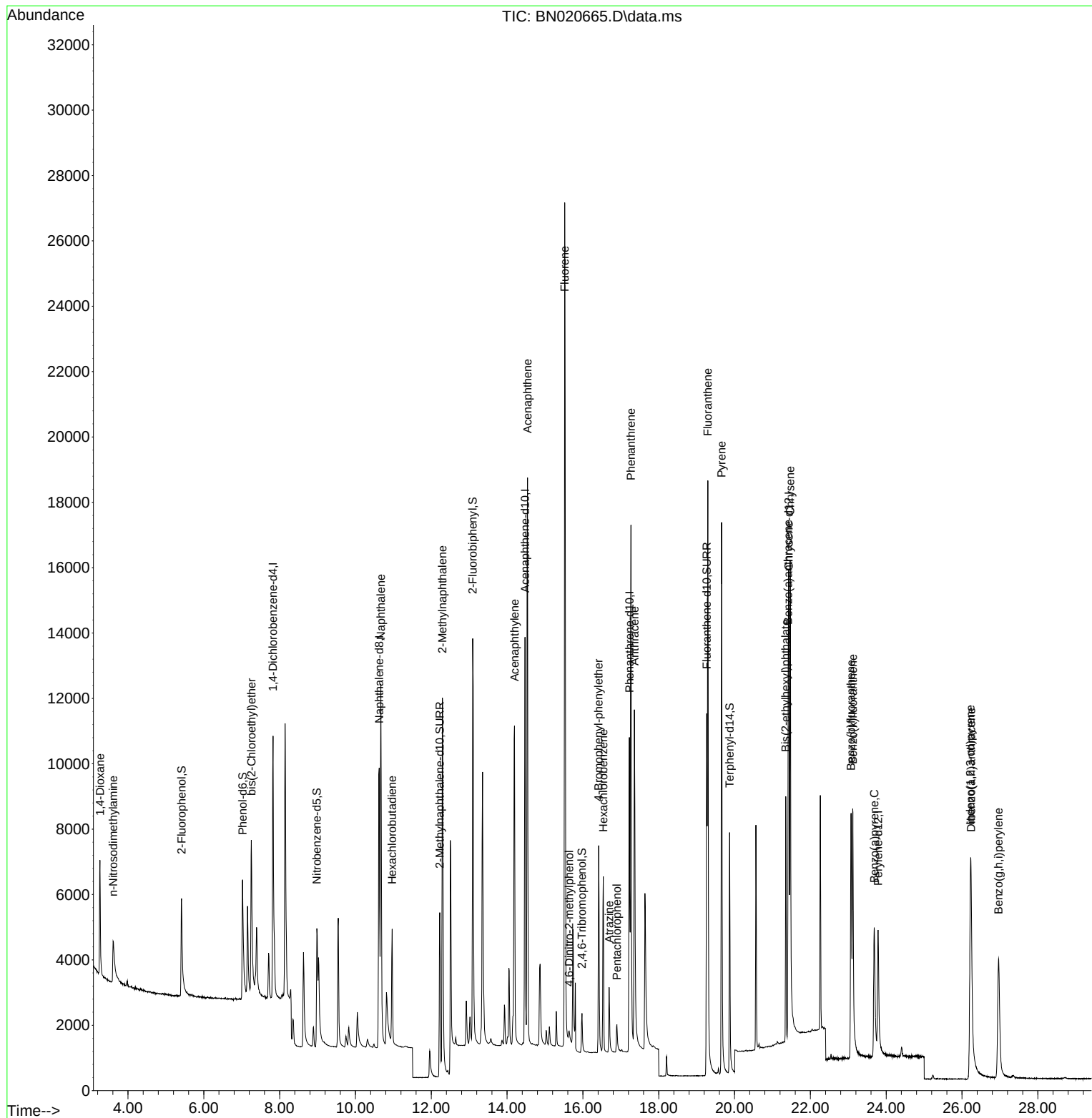
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.826	152	4521	0.400	ng	0.00
7) Naphthalene-d8	10.626	136	13436	0.400	ng	0.00
13) Acenaphthene-d10	14.474	164	7395	0.400	ng	0.00
19) Phenanthrene-d10	17.226	188	14544	0.400	ng	0.00
29) Chrysene-d12	21.431	240	9215	0.400	ng	0.00
35) Perylene-d12	23.788	264	6749	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.413	112	3760	0.300	ng	0.00
5) Phenol-d6	7.024	99	4828	0.322	ng	0.00
8) Nitrobenzene-d5	8.982	82	4062	0.373	ng	-0.01
11) 2-Methylnaphthalene-d10	12.223	152	8414	0.365	ng	0.00
14) 2,4,6-Tribromophenol	15.974	330	750	0.269	ng	0.00
15) 2-Fluorobiphenyl	13.095	172	12787	0.419	ng	-0.01
27) Fluoranthene-d10	19.265	212	14447	0.334	ng	0.00
31) Terphenyl-d14	19.868	244	10166	0.462	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.261	88	2235	0.377	ng	97
3) n-Nitrosodimethylamine	3.608	42	1664	0.308	ng	# 97
6) bis(2-Chloroethyl)ether	7.255	93	4674	0.362	ng	96
9) Naphthalene	10.669	128	16150	0.402	ng	100
10) Hexachlorobutadiene	10.968	225	2862	0.392	ng	# 99
12) 2-Methylnaphthalene	12.295	142	10311	0.387	ng	99
16) Acenaphthylene	14.196	152	12879	0.362	ng	99
17) Acenaphthene	14.538	154	9364	0.387	ng	95
18) Fluorene	15.522	166	11631	0.369	ng	100
20) 4,6-Dinitro-2-methylph...	15.639	198	390	0.362	ng	# 58
21) 4-Bromophenyl-phenylether	16.415	248	3422	0.405	ng	97
22) Hexachlorobenzene	16.538	284	3955	0.422	ng	98
23) Atrazine	16.692	200	2006	0.301	ng	98
24) Pentachlorophenol	16.897	266	574	0.375	ng	98
25) Phenanthrene	17.267	178	18387	0.375	ng	100
26) Anthracene	17.359	178	14083	0.333	ng	100
28) Fluoranthene	19.295	202	18580	0.347	ng	100
30) Pyrene	19.657	202	18460	0.473	ng	99
32) Benzo(a)anthracene	21.413	228	10639	0.323	ng	98
33) Chrysene	21.467	228	14667	0.402	ng	98
34) Bis(2-ethylhexyl)phtha...	21.351	149	6929	0.374	ng	98
36) Indeno(1,2,3-cd)pyrene	26.223	276	10535	0.350	ng	99
37) Benzo(b)fluoranthene	23.071	252	10774	0.414	ng	96
38) Benzo(k)fluoranthene	23.118	252	10988	0.397	ng	97
39) Benzo(a)pyrene	23.685	252	8330	0.369	ng	# 90
40) Dibenzo(a,h)anthracene	26.241	278	8080	0.335	ng	97
41) Benzo(g,h,i)perylene	26.966	276	9573	0.363	ng	99

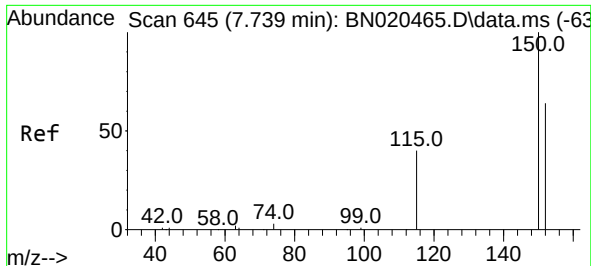
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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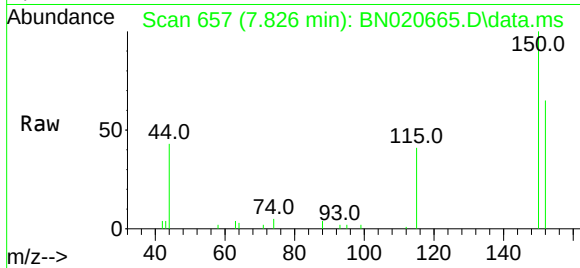
Quant Time: Jul 06 01:03:30 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN062622.M
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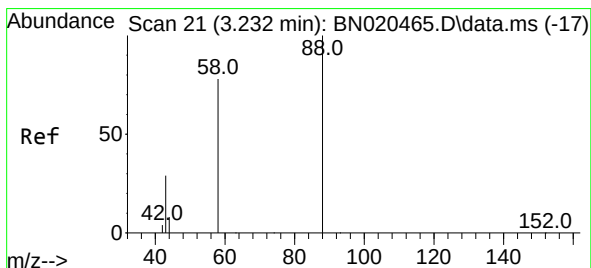
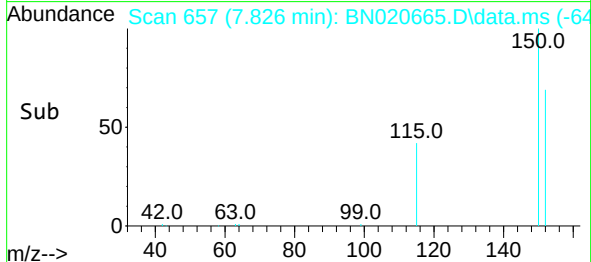
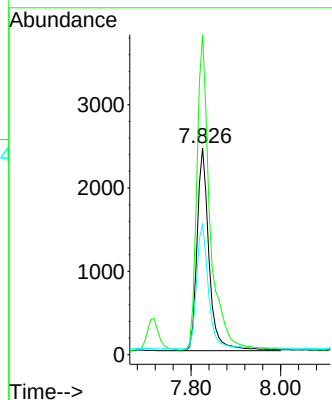


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.826 min Scan# 61
 Delta R.T. 0.001 min
 Lab File: BN020665.D
 Acq: 05 Jul 2022 17:34

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

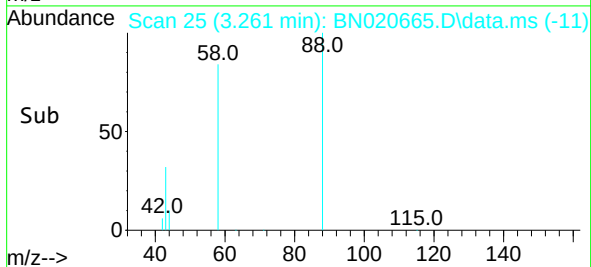
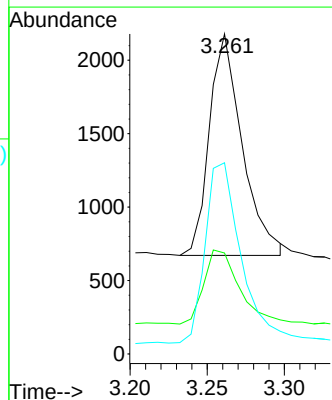
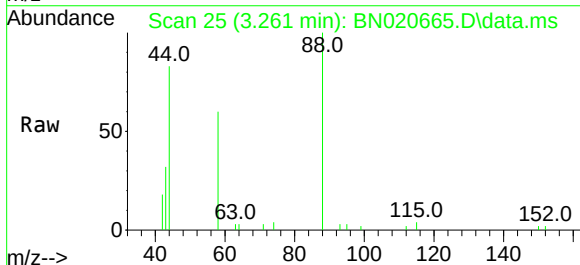


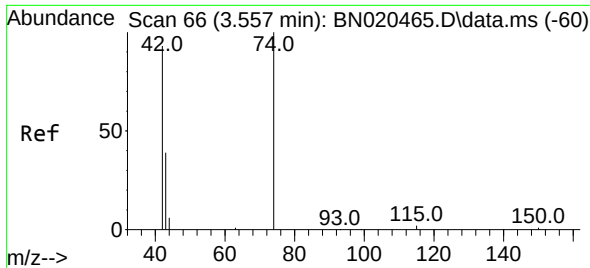
Tgt Ion: 152 Resp: 4521
 Ion Ratio Lower Upper
 152 100
 150 154.8 127.9 191.9
 115 63.1 51.4 77.2



#2
 1,4-Dioxane
 Concen: 0.377 ng
 RT: 3.261 min Scan# 25
 Delta R.T. 0.000 min
 Lab File: BN020665.D
 Acq: 05 Jul 2022 17:34

Tgt Ion: 88 Resp: 2235
 Ion Ratio Lower Upper
 88 100
 43 35.2 30.2 45.2
 58 89.2 73.0 109.6

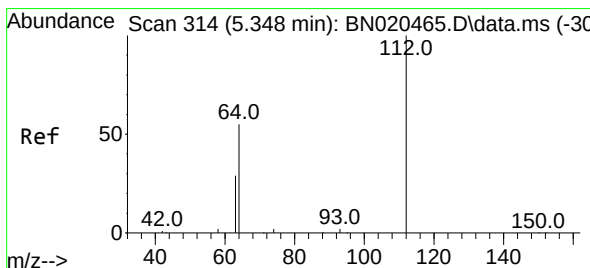
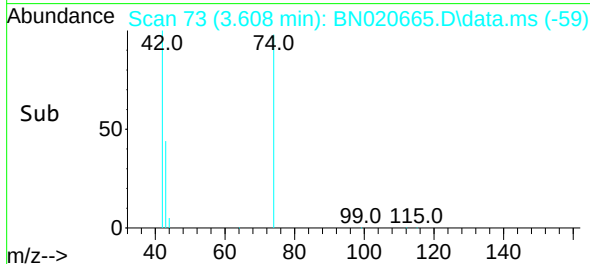
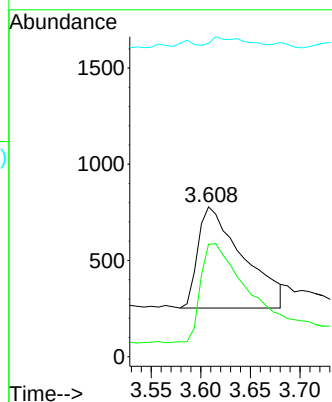
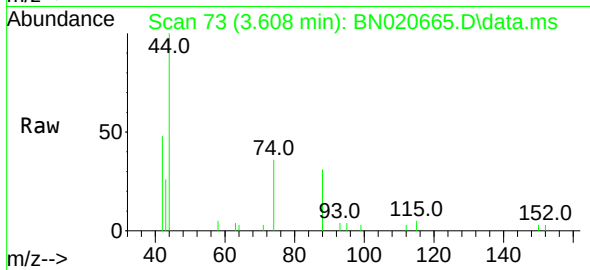




#3
n-Nitrosodimethylamine
Concen: 0.308 ng
RT: 3.608 min Scan# 71
Delta R.T. 0.000 min
Lab File: BN020665.D
Acq: 05 Jul 2022 17:34

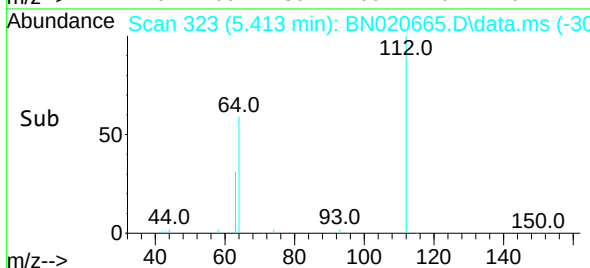
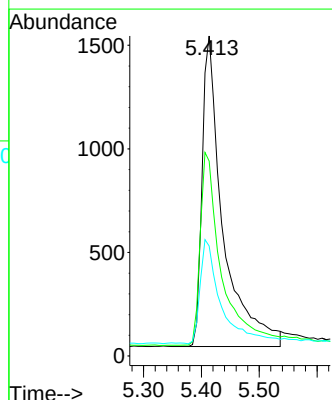
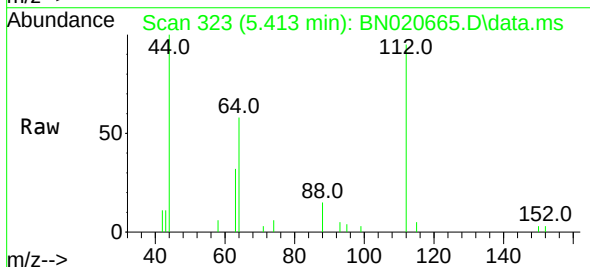
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

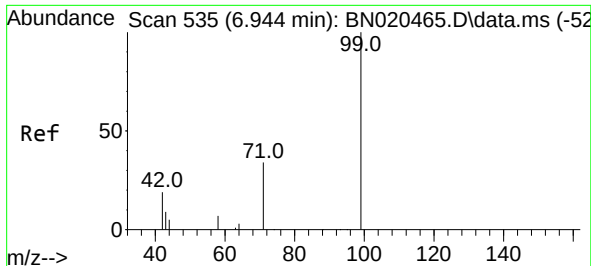
Tgt Ion: 42 Resp: 1664
Ion Ratio Lower Upper
42 100
74 103.1 84.0 126.0
44 6.1 9.8 14.8#



#4
2-Fluorophenol
Concen: 0.300 ng
RT: 5.413 min Scan# 323
Delta R.T. 0.000 min
Lab File: BN020665.D
Acq: 05 Jul 2022 17:34

Tgt Ion: 112 Resp: 3760
Ion Ratio Lower Upper
112 100
64 63.9 49.1 73.7
63 33.2 26.3 39.5

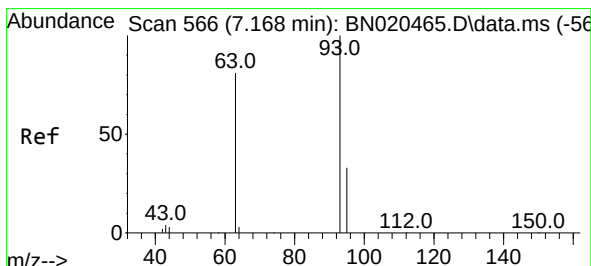
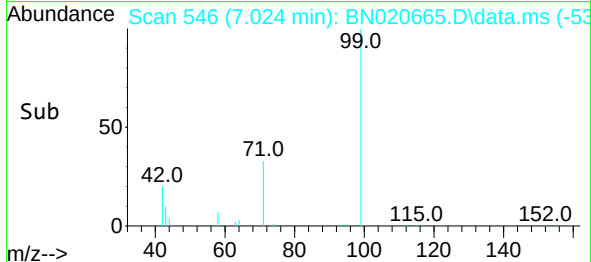
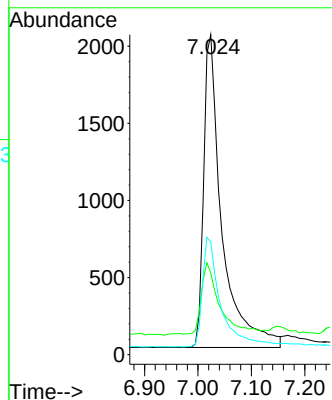
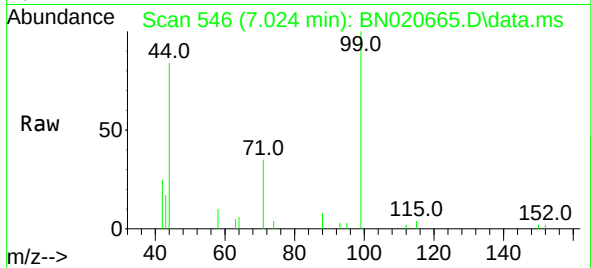




#5
Phenol-d6
Concen: 0.322 ng
RT: 7.024 min Scan# 54
Delta R.T. -0.007 min
Lab File: BN020665.D
Acq: 05 Jul 2022 17:34

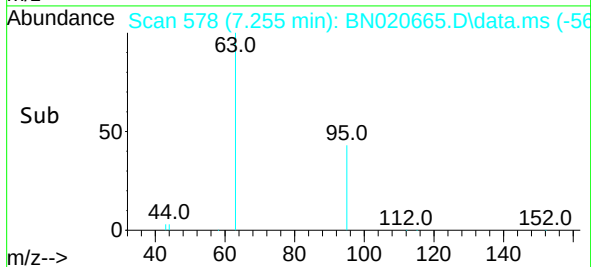
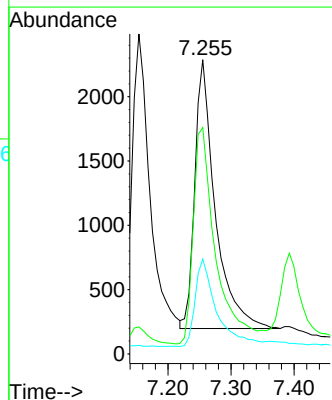
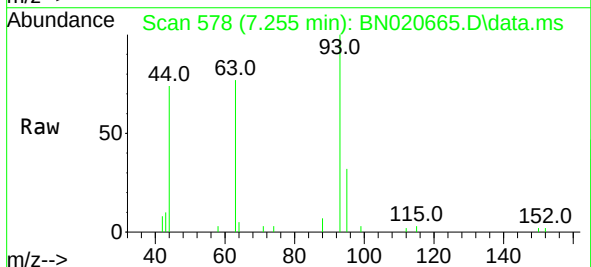
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

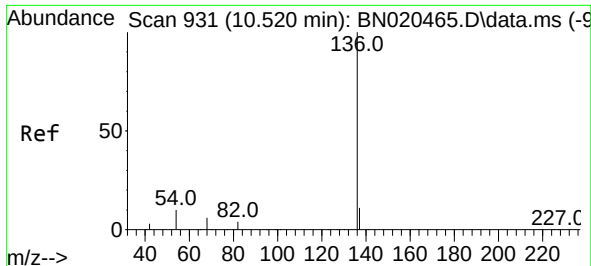
Tgt Ion: 99 Resp: 4828
Ion Ratio Lower Upper
99 100
42 22.8 19.3 28.9
71 35.3 27.5 41.3



#6
bis(2-Chloroethyl)ether
Concen: 0.362 ng
RT: 7.255 min Scan# 578
Delta R.T. 0.000 min
Lab File: BN020665.D
Acq: 05 Jul 2022 17:34

Tgt Ion: 93 Resp: 4674
Ion Ratio Lower Upper
93 100
63 88.3 67.4 101.0
95 34.4 26.5 39.7

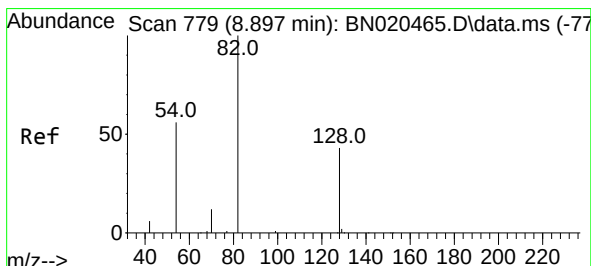
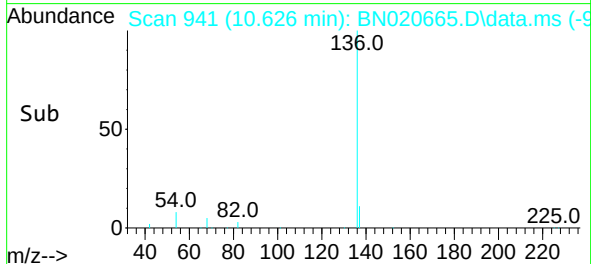
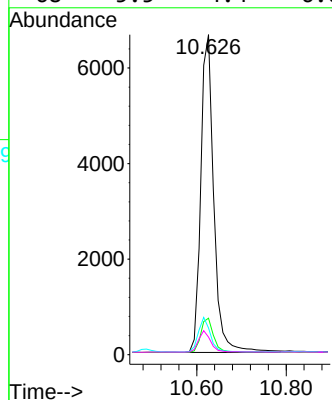
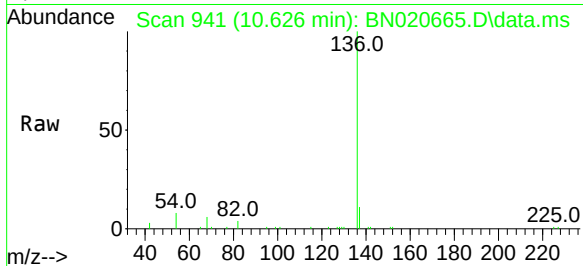




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.626 min Scan# 941
Delta R.T. 0.000 min
Lab File: BN020665.D
Acq: 05 Jul 2022 17:34

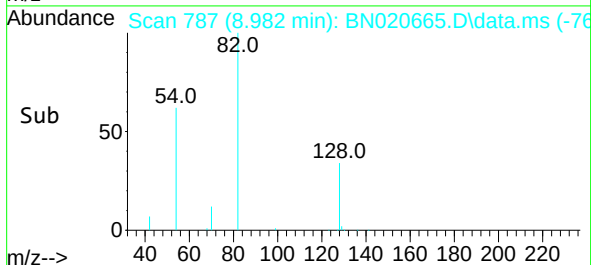
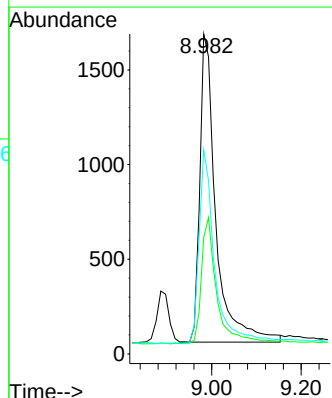
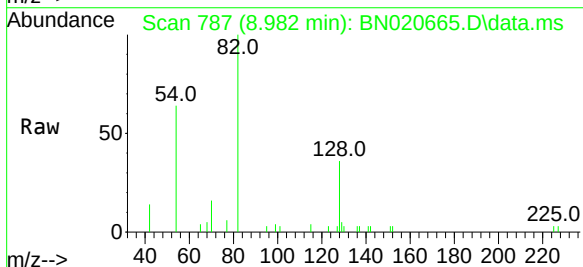
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ClientSampleId :
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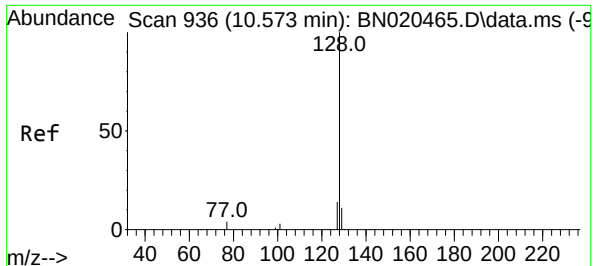
Tgt Ion:	136	Resp:	13436
Ion Ratio	Lower	Upper	
136	100		
137	11.4	9.0	13.6
54	8.3	6.2	9.2
68	5.5	4.4	6.6



#8
Nitrobenzene-d5
Concen: 0.373 ng
RT: 8.982 min Scan# 787
Delta R.T. -0.010 min
Lab File: BN020665.D
Acq: 05 Jul 2022 17:34

Tgt Ion:	82	Resp:	4062
Ion Ratio	Lower	Upper	
82	100		
128	36.4	35.0	52.6
54	63.7	46.2	69.4

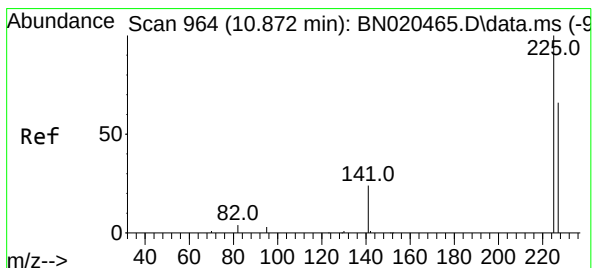
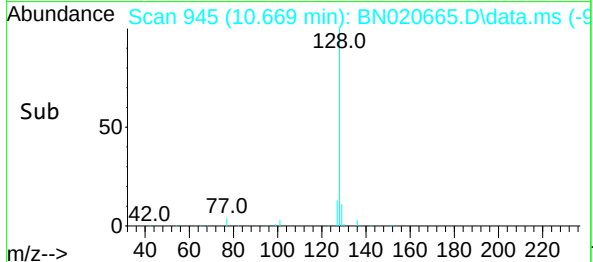
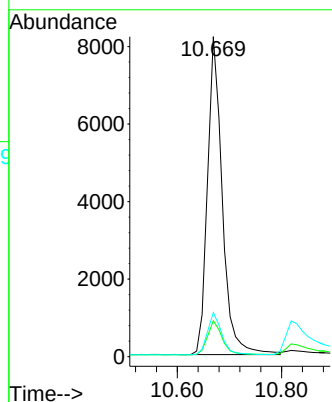
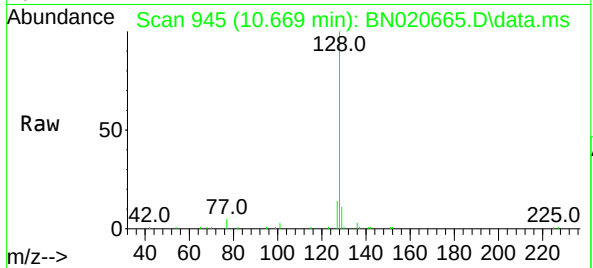




#9
Naphthalene
Concen: 0.402 ng
RT: 10.669 min Scan# 945
Delta R.T. -0.010 min
Lab File: BN020665.D
Acq: 05 Jul 2022 17:34

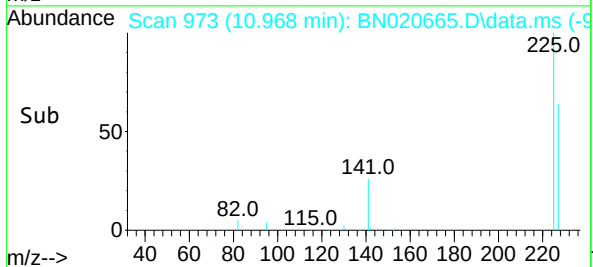
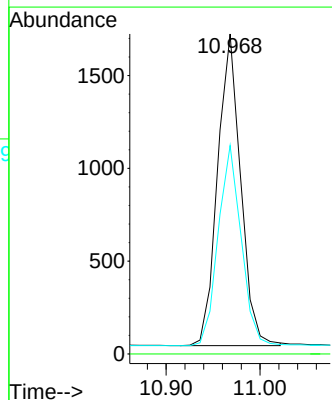
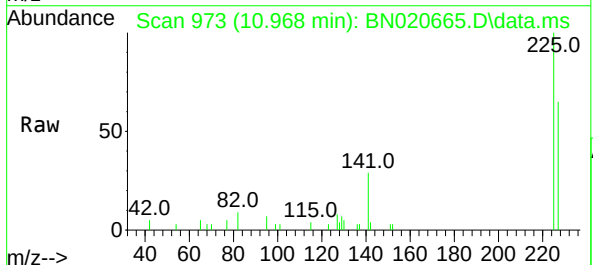
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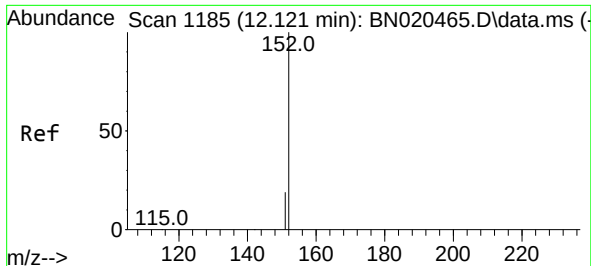
Tgt Ion:128	Resp:	16150
Ion Ratio	Lower	Upper
128	100	
129	11.2	8.9 13.3
127	13.7	10.8 16.2



#10
Hexachlorobutadiene
Concen: 0.392 ng
RT: 10.968 min Scan# 973
Delta R.T. 0.000 min
Lab File: BN020665.D
Acq: 05 Jul 2022 17:34

Tgt Ion:225	Resp:	2862
Ion Ratio	Lower	Upper
225	100	
223	0.0	0.0 0.0
227	64.0	50.9 76.3

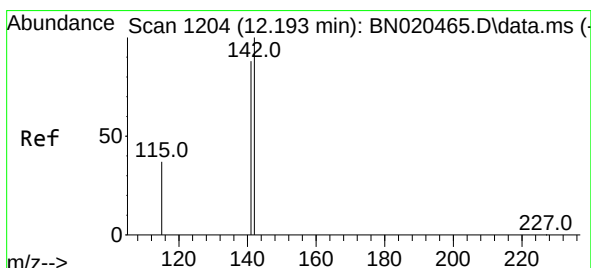
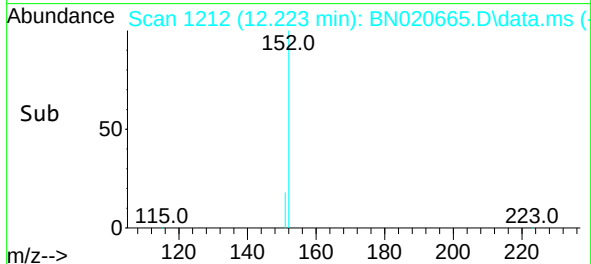
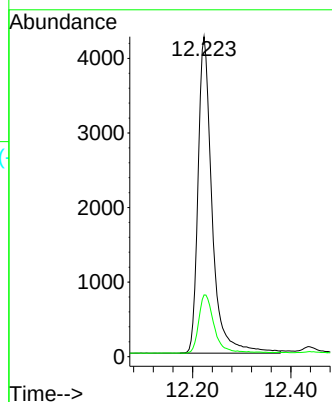
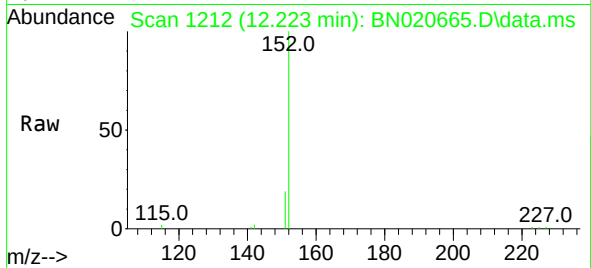




#11
2-Methylnaphthalene-d10
Concen: 0.365 ng
RT: 12.223 min Scan# 1185
Delta R.T. -0.004 min
Lab File: BN020665.D
Acq: 05 Jul 2022 17:34

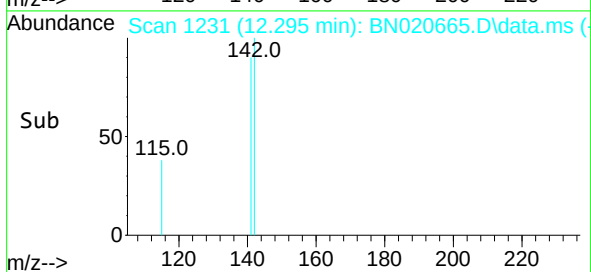
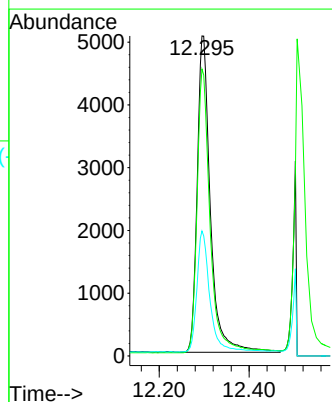
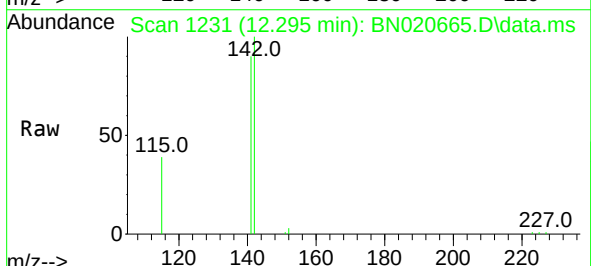
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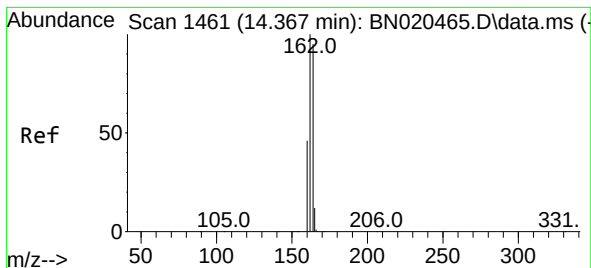
Tgt Ion:152 Resp: 8414
Ion Ratio Lower Upper
152 100
151 20.2 16.2 24.4



#12
2-Methylnaphthalene
Concen: 0.387 ng
RT: 12.295 min Scan# 1231
Delta R.T. -0.004 min
Lab File: BN020665.D
Acq: 05 Jul 2022 17:34

Tgt Ion:142 Resp: 10311
Ion Ratio Lower Upper
142 100
141 89.7 71.6 107.4
115 39.0 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: BN020665.D

Acq: 05 Jul 2022 17:34

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

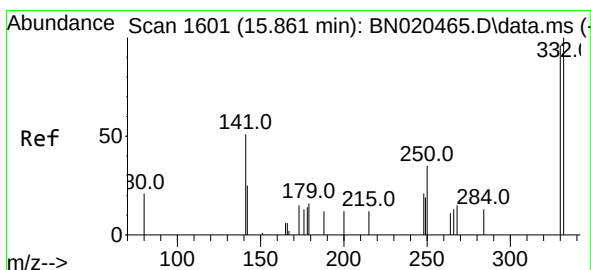
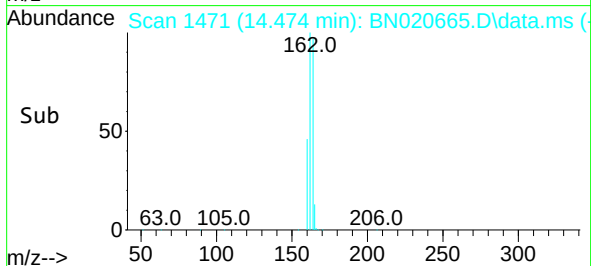
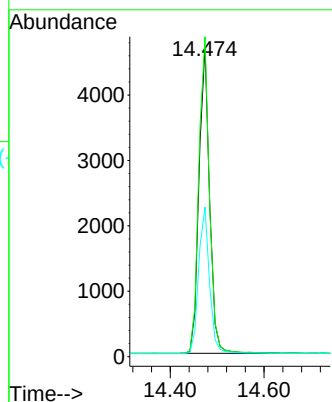
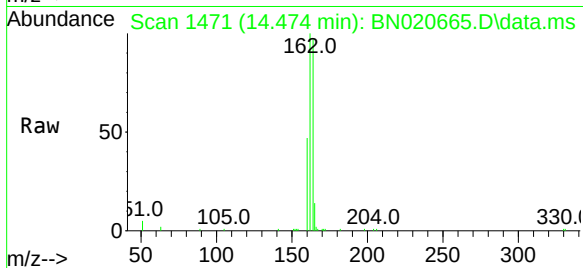
Tgt Ion:164 Resp: 7395

Ion Ratio Lower Upper

164 100

162 103.3 82.1 123.1

160 48.3 38.6 58.0



#14

2,4,6-Tribromophenol

Concen: 0.269 ng

RT: 15.974 min Scan# 1612

Delta R.T. 0.000 min

Lab File: BN020665.D

Acq: 05 Jul 2022 17:34

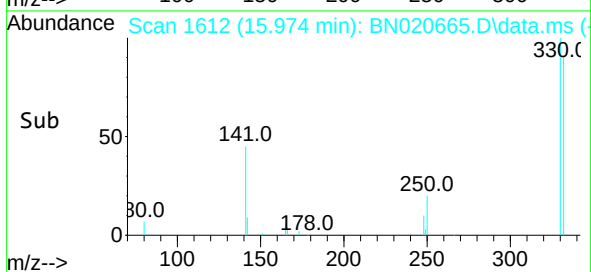
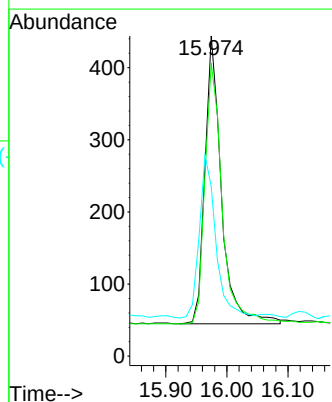
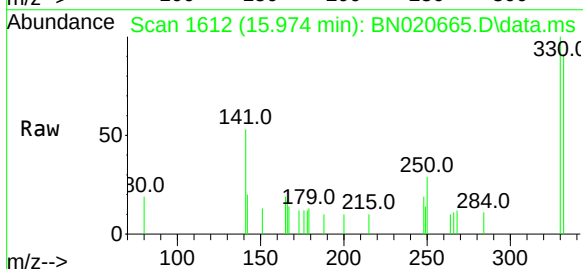
Tgt Ion:330 Resp: 750

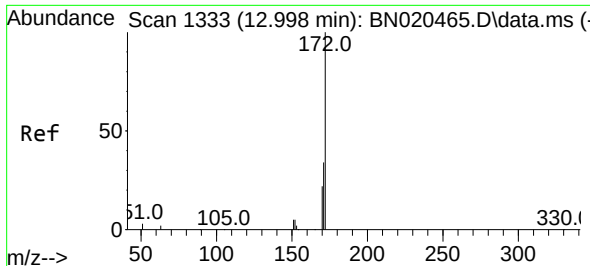
Ion Ratio Lower Upper

330 100

332 94.7 77.6 116.4

141 56.7 41.0 61.4

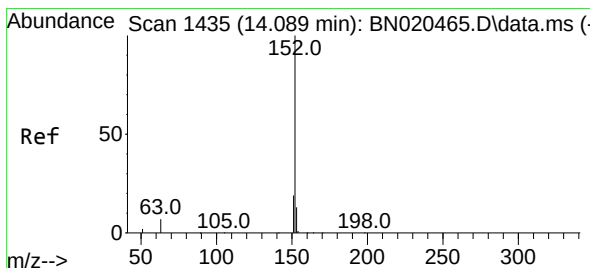
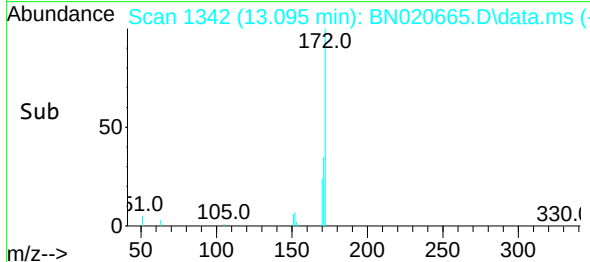
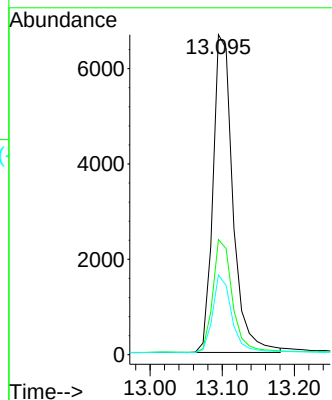
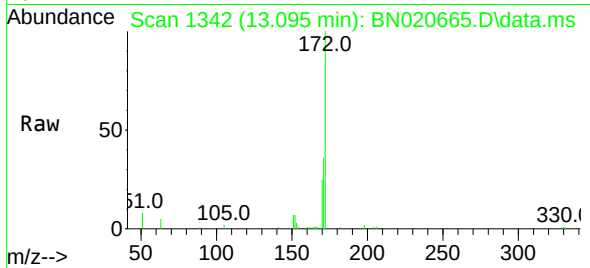




#15
2-Fluorobiphenyl
Concen: 0.419 ng
RT: 13.095 min Scan# 11
Delta R.T. -0.010 min
Lab File: BN020665.D
Acq: 05 Jul 2022 17:34

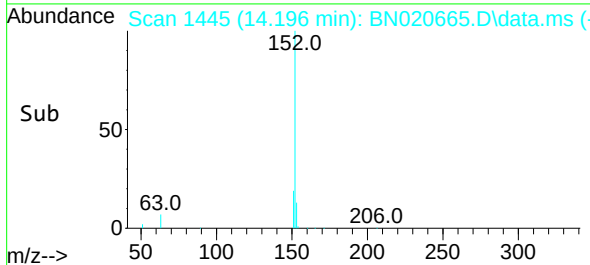
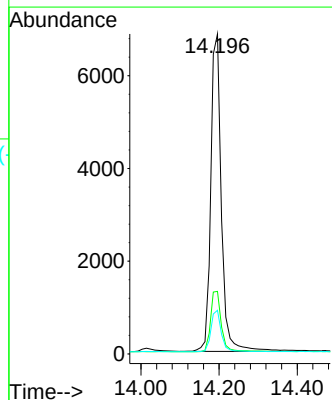
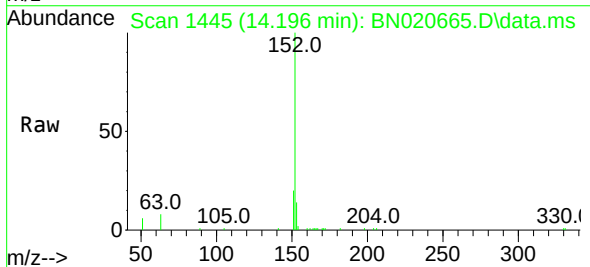
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

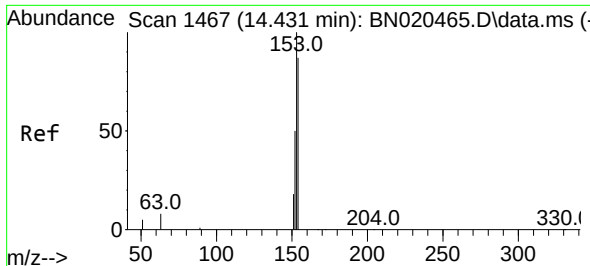
Tgt Ion:172 Resp: 12787
Ion Ratio Lower Upper
172 100
171 36.0 27.2 40.8
170 24.9 18.2 27.4



#16
Acenaphthylene
Concen: 0.362 ng
RT: 14.196 min Scan# 1445
Delta R.T. 0.000 min
Lab File: BN020665.D
Acq: 05 Jul 2022 17:34

Tgt Ion:152 Resp: 12879
Ion Ratio Lower Upper
152 100
151 19.6 16.2 24.4
153 13.1 10.7 16.1

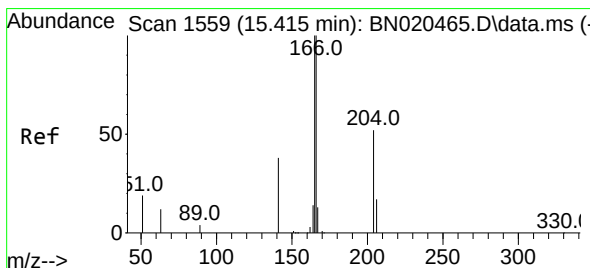
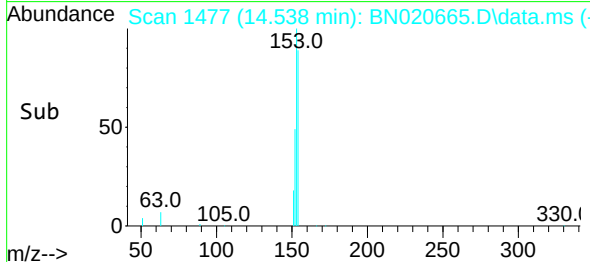
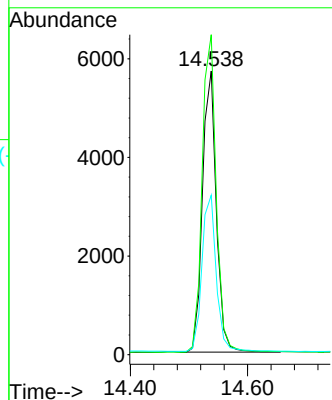
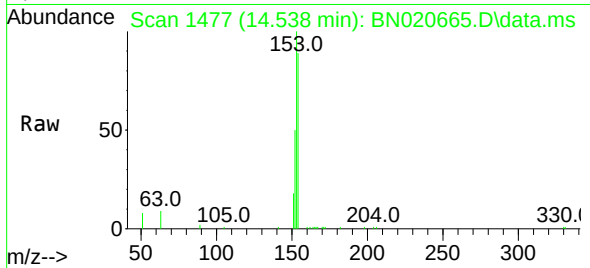




#17
 Acenaphthene
 Concen: 0.387 ng
 RT: 14.538 min Scan# 1467
 Delta R.T. 0.000 min
 Lab File: BN020665.D
 Acq: 05 Jul 2022 17:34

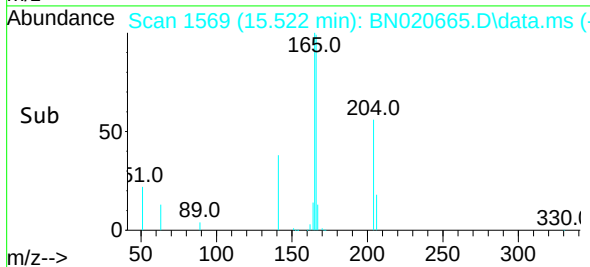
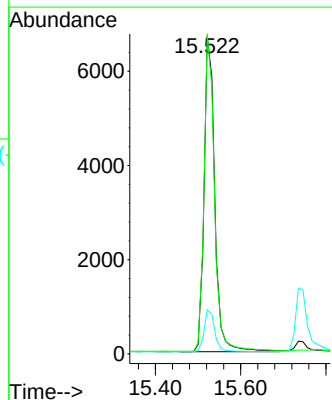
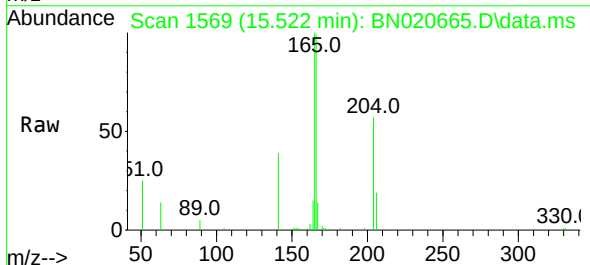
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

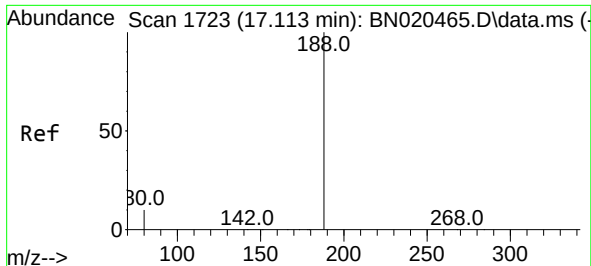
Tgt Ion:154 Resp: 9364
 Ion Ratio Lower Upper
 154 100
 153 115.0 87.5 131.3
 152 57.6 43.8 65.6



#18
 Fluorene
 Concen: 0.369 ng
 RT: 15.522 min Scan# 1569
 Delta R.T. -0.010 min
 Lab File: BN020665.D
 Acq: 05 Jul 2022 17:34

Tgt Ion:166 Resp: 11631
 Ion Ratio Lower Upper
 166 100
 165 98.7 78.6 118.0
 167 13.4 10.8 16.2

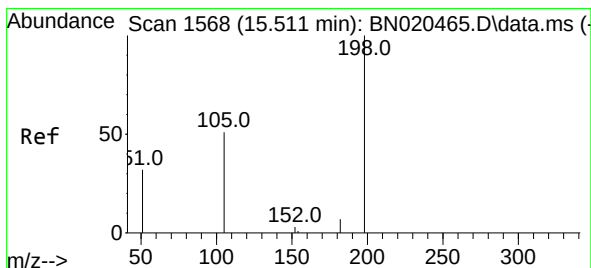
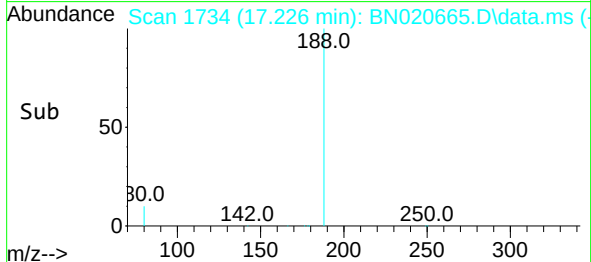
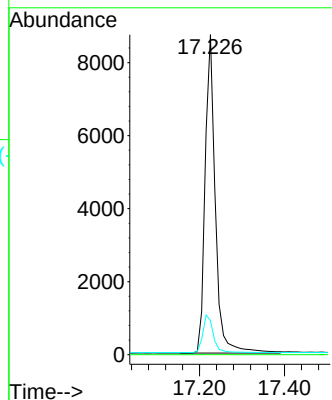
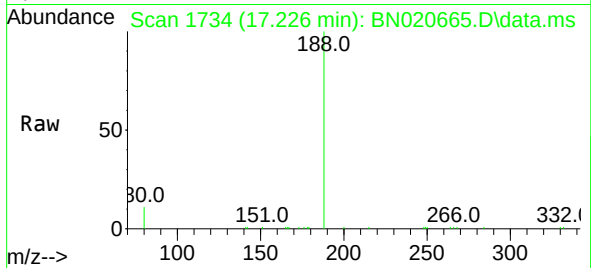




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.226 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN020665.D
Acq: 05 Jul 2022 17:34

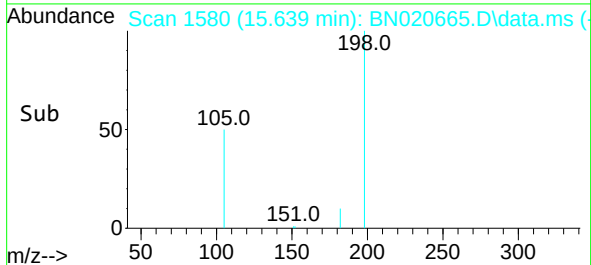
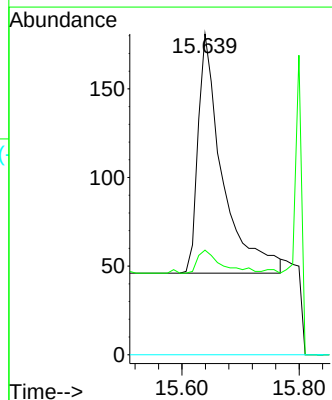
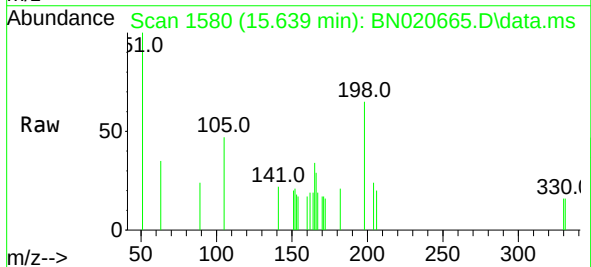
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

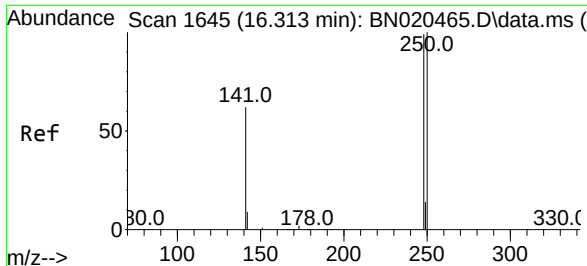
Tgt Ion:188 Resp: 14544
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 10.6 7.4 11.2



#20
4,6-Dinitro-2-methylphenol
Concen: 0.362 ng
RT: 15.639 min Scan# 1580
Delta R.T. 0.000 min
Lab File: BN020665.D
Acq: 05 Jul 2022 17:34

Tgt Ion:198 Resp: 390
Ion Ratio Lower Upper
198 100
182 32.6 12.1 18.1#
77 0.0 0.0 0.0

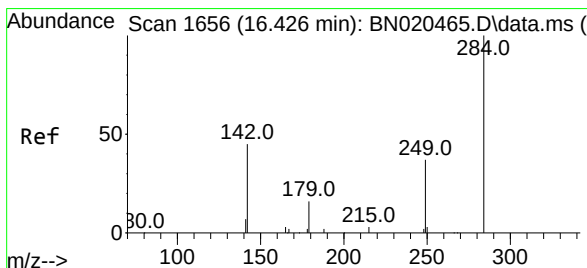
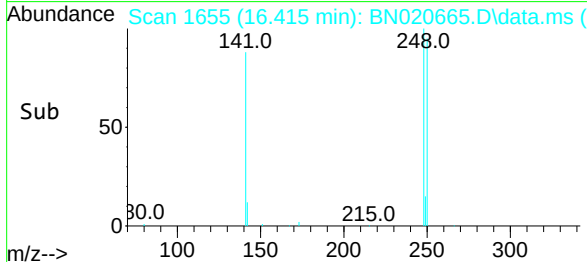
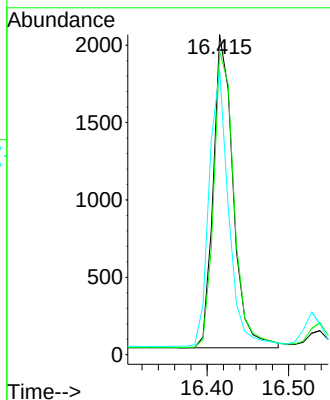
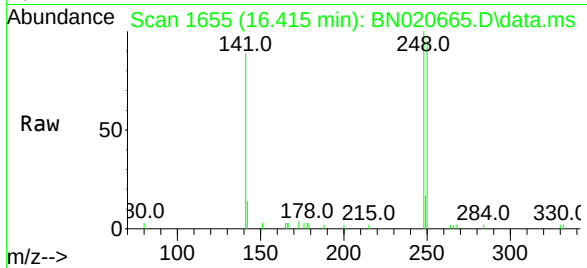




#21
4-Bromophenyl-phenylether
Concen: 0.405 ng
RT: 16.415 min Scan# 1665
Delta R.T. -0.010 min
Lab File: BN020665.D
Acq: 05 Jul 2022 17:34

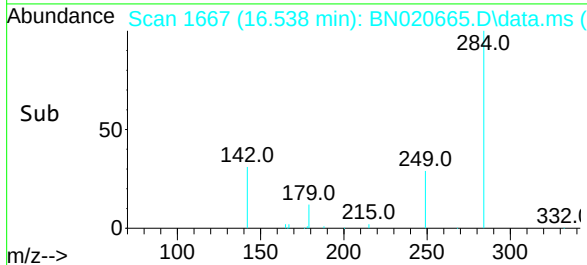
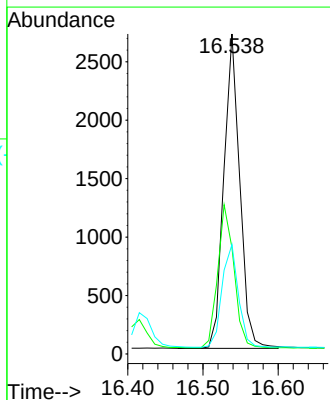
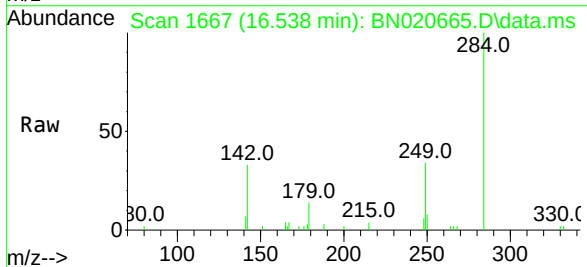
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

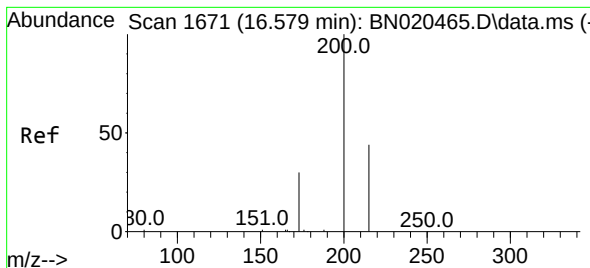
Tgt Ion:248 Resp: 3422
Ion Ratio Lower Upper
248 100
250 94.8 75.3 112.9
141 89.0 67.3 100.9



#22
Hexachlorobenzene
Concen: 0.422 ng
RT: 16.538 min Scan# 1667
Delta R.T. 0.000 min
Lab File: BN020665.D
Acq: 05 Jul 2022 17:34

Tgt Ion:284 Resp: 3955
Ion Ratio Lower Upper
284 100
142 46.2 35.2 52.8
249 33.3 26.6 40.0





#23

Atrazine

Concen: 0.301 ng

RT: 16.692 min Scan# 1

Delta R.T. 0.000 min

Lab File: BN020665.D

Acq: 05 Jul 2022 17:34

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

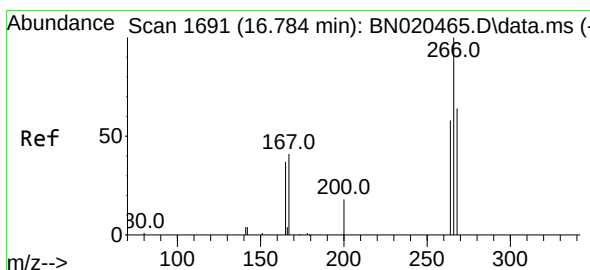
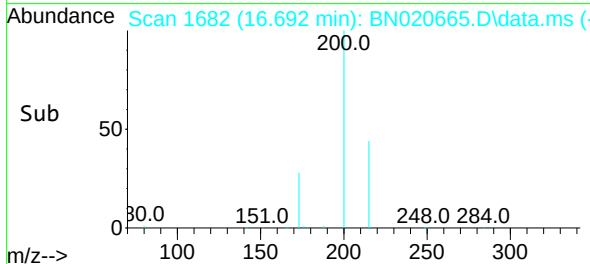
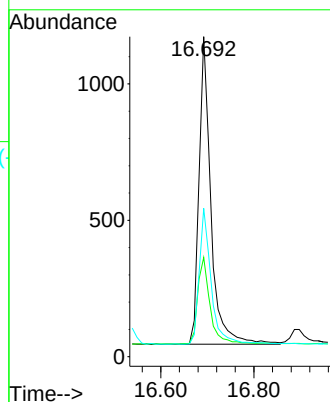
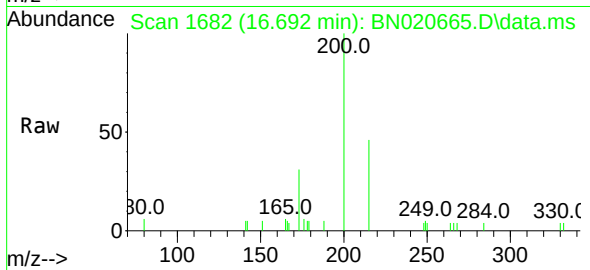
Tgt Ion:200 Resp: 2006

Ion Ratio Lower Upper

200 100

173 31.0 23.6 35.4

215 46.4 36.6 54.8



#24

Pentachlorophenol

Concen: 0.375 ng

RT: 16.897 min Scan# 1702

Delta R.T. 0.000 min

Lab File: BN020665.D

Acq: 05 Jul 2022 17:34

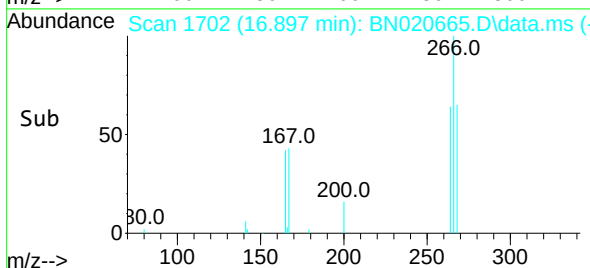
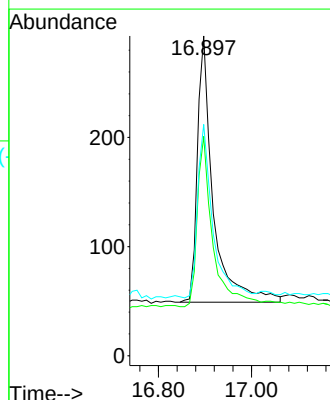
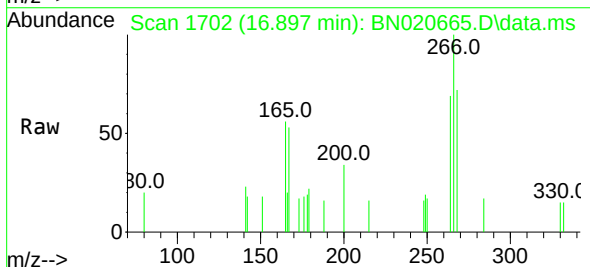
Tgt Ion:266 Resp: 574

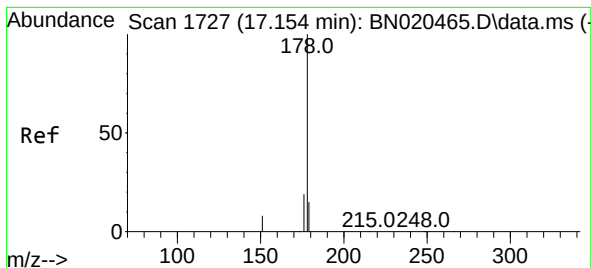
Ion Ratio Lower Upper

266 100

264 64.5 51.3 76.9

268 63.4 52.6 79.0





#25

Phenanthrene

Concen: 0.375 ng

RT: 17.267 min Scan# 1747

Delta R.T. 0.000 min

Lab File: BN020665.D

Acq: 05 Jul 2022 17:34

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

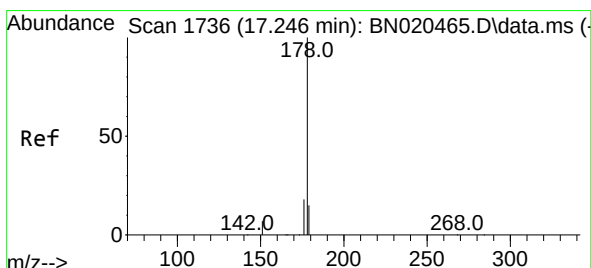
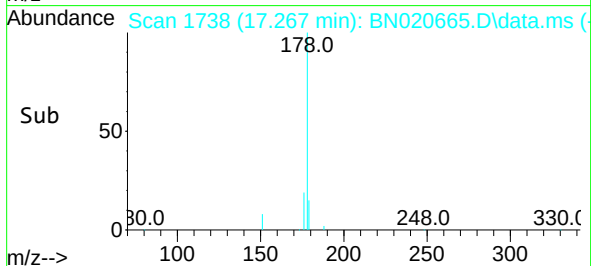
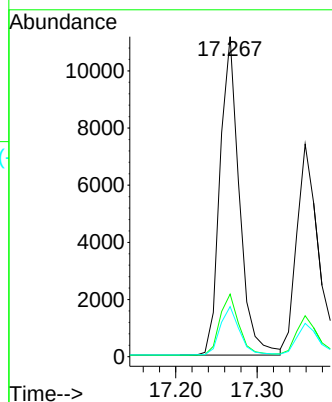
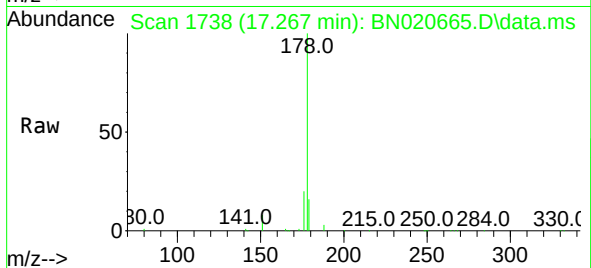
Tgt Ion:178 Resp: 18387

Ion Ratio Lower Upper

178 100

176 19.0 15.3 22.9

179 15.2 12.2 18.4



#26

Anthracene

Concen: 0.333 ng

RT: 17.359 min Scan# 1747

Delta R.T. 0.000 min

Lab File: BN020665.D

Acq: 05 Jul 2022 17:34

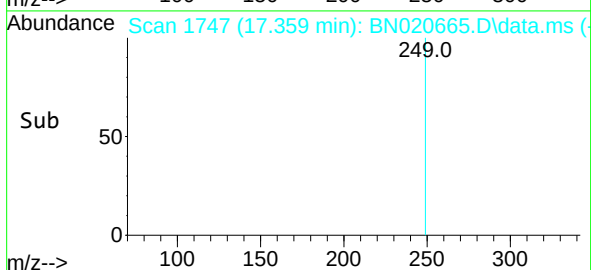
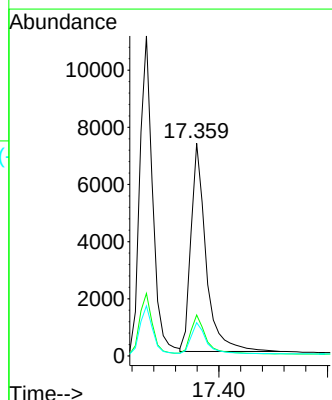
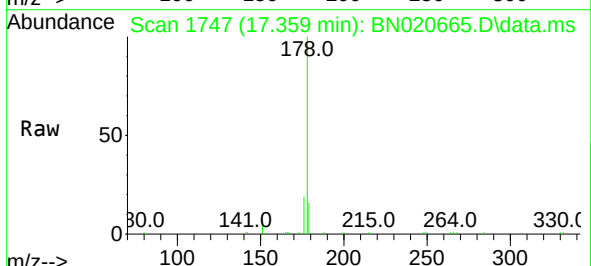
Tgt Ion:178 Resp: 14083

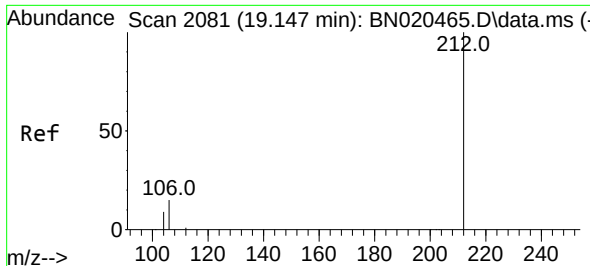
Ion Ratio Lower Upper

178 100

176 18.6 14.9 22.3

179 14.9 12.2 18.4

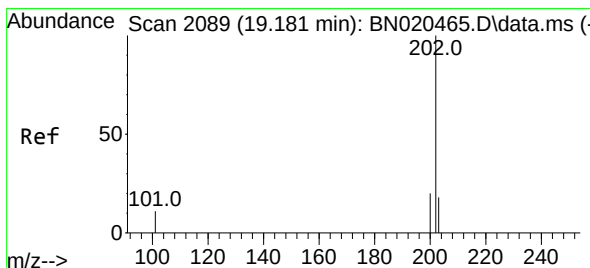
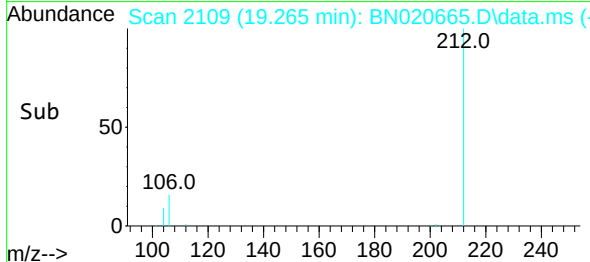
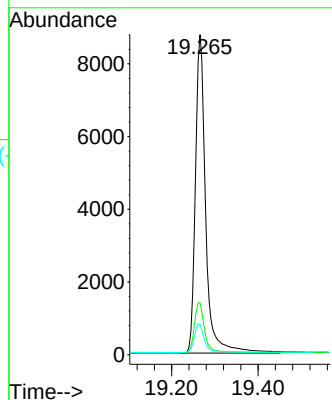
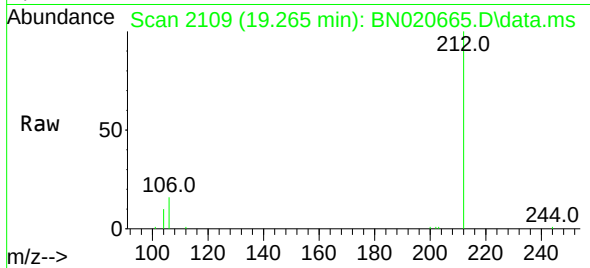




#27
Fluoranthene-d10
Concen: 0.334 ng
RT: 19.265 min Scan# 2116
Delta R.T. -0.004 min
Lab File: BN020665.D
Acq: 05 Jul 2022 17:34

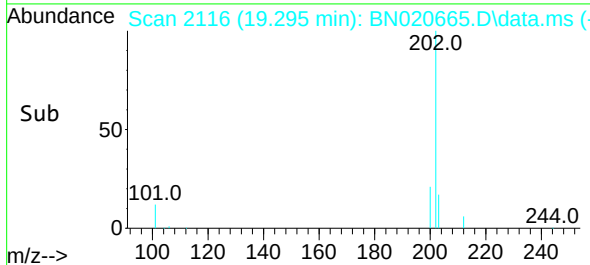
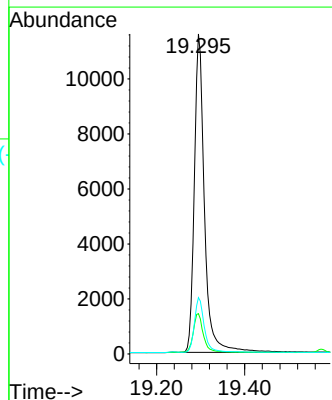
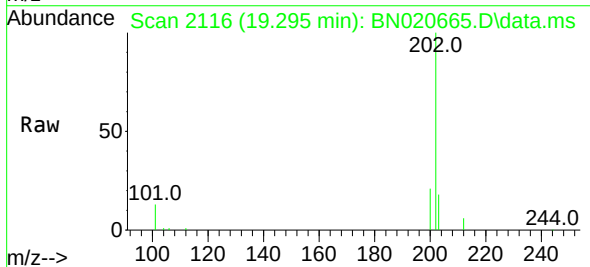
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

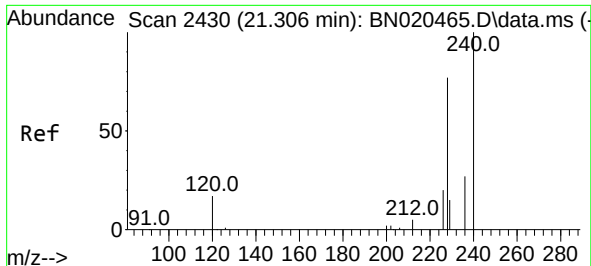
Tgt Ion:212 Resp: 14447
Ion Ratio Lower Upper
212 100
106 15.9 12.6 19.0
104 8.7 7.2 10.8



#28
Fluoranthene
Concen: 0.347 ng
RT: 19.295 min Scan# 2116
Delta R.T. -0.004 min
Lab File: BN020665.D
Acq: 05 Jul 2022 17:34

Tgt Ion:202 Resp: 18580
Ion Ratio Lower Upper
202 100
101 12.1 9.6 14.4
203 16.7 13.5 20.3

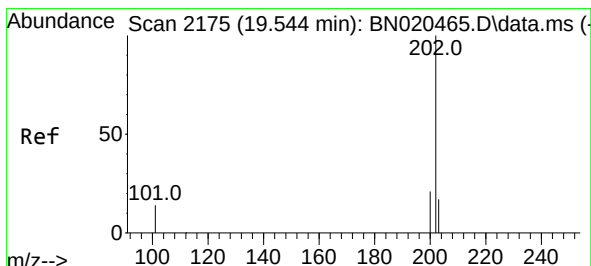
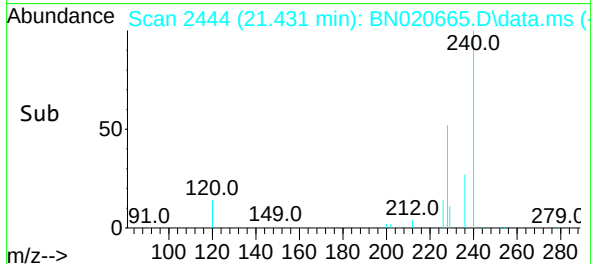
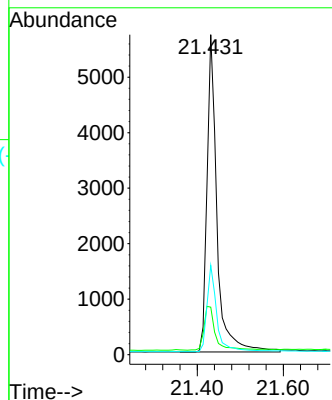
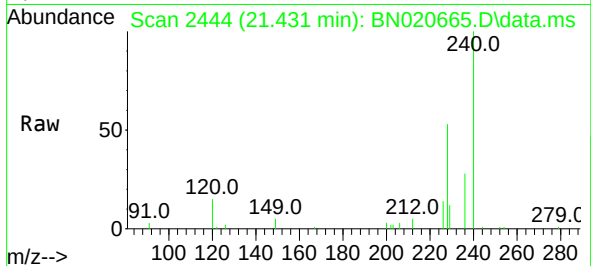




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.431 min Scan# 2444
Delta R.T. 0.000 min
Lab File: BN020665.D
Acq: 05 Jul 2022 17:34

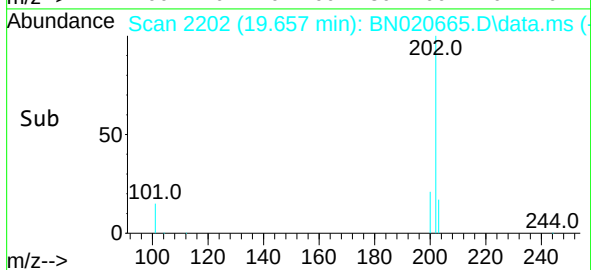
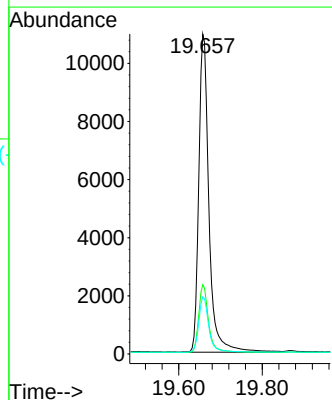
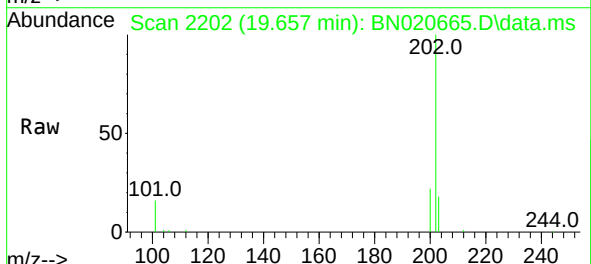
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

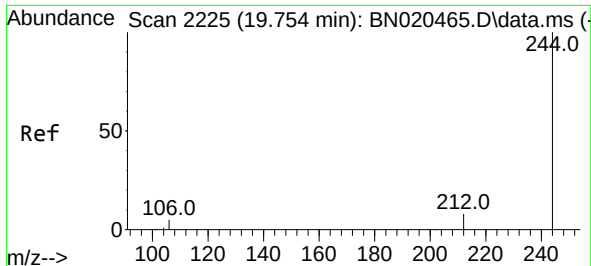
Tgt Ion:240 Resp: 9215
Ion Ratio Lower Upper
240 100
120 14.8 14.6 21.8
236 27.9 22.6 33.8



#30
Pyrene
Concen: 0.473 ng
RT: 19.657 min Scan# 2202
Delta R.T. -0.004 min
Lab File: BN020665.D
Acq: 05 Jul 2022 17:34

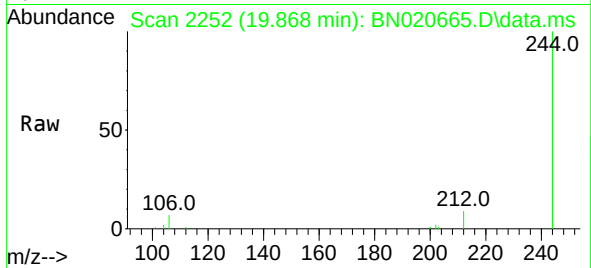
Tgt Ion:202 Resp: 18460
Ion Ratio Lower Upper
202 100
200 21.0 16.6 25.0
203 17.4 14.2 21.2



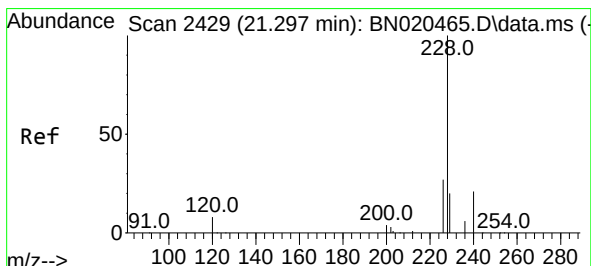
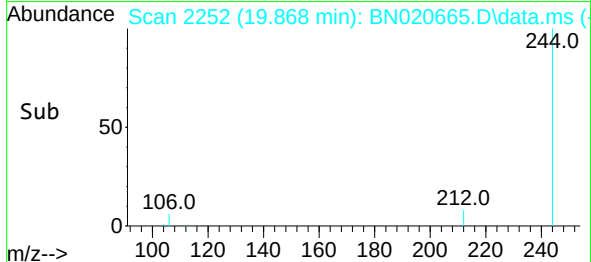
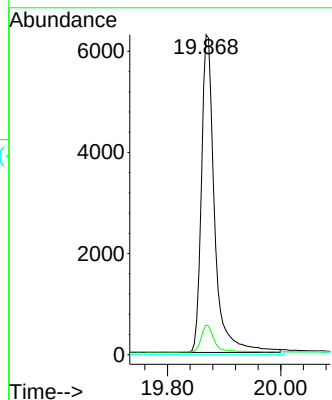


#31
 Terphenyl-d14
 Concen: 0.462 ng
 RT: 19.868 min Scan# 21
 Delta R.T. -0.004 min
 Lab File: BN020665.D
 Acq: 05 Jul 2022 17:34

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

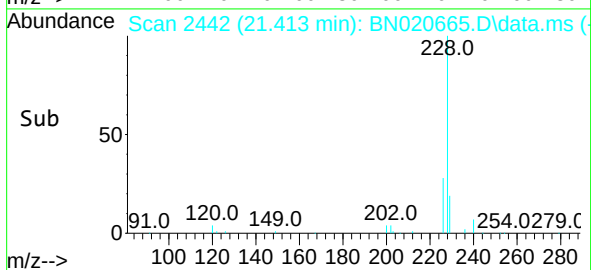
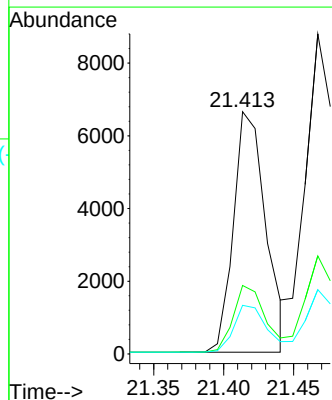
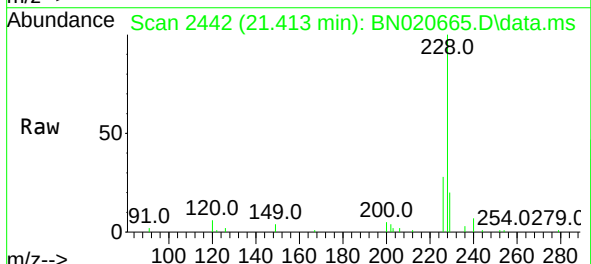


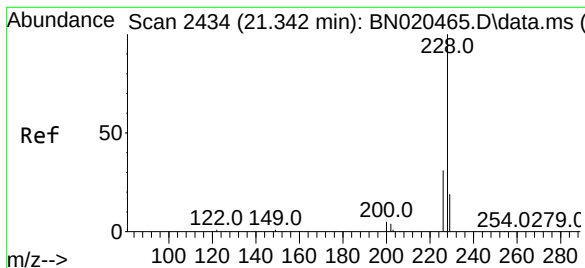
Tgt Ion:244 Resp: 10166
 Ion Ratio Lower Upper
 244 100
 212 9.3 7.1 10.7
 122 0.0 0.0 0.0



#32
 Benzo(a)anthracene
 Concen: 0.323 ng
 RT: 21.413 min Scan# 2442
 Delta R.T. -0.009 min
 Lab File: BN020665.D
 Acq: 05 Jul 2022 17:34

Tgt Ion:228 Resp: 10639
 Ion Ratio Lower Upper
 228 100
 226 28.3 21.2 31.8
 229 20.0 15.6 23.4





#33

Chrysene

Concen: 0.402 ng

RT: 21.467 min Scan# 2448

Delta R.T. 0.000 min

Lab File: BN020665.D

Acq: 05 Jul 2022 17:34

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

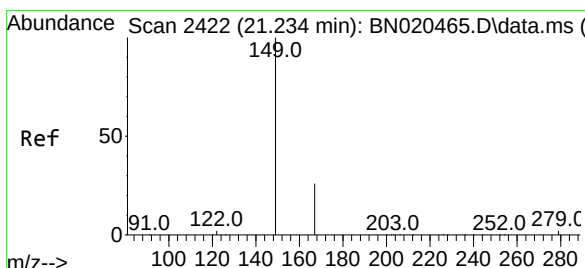
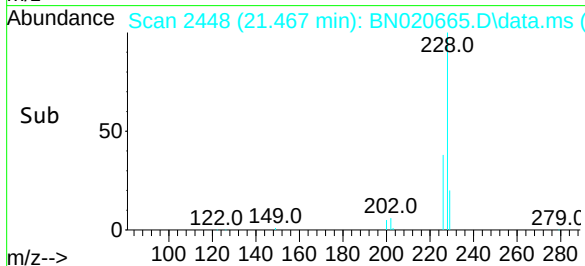
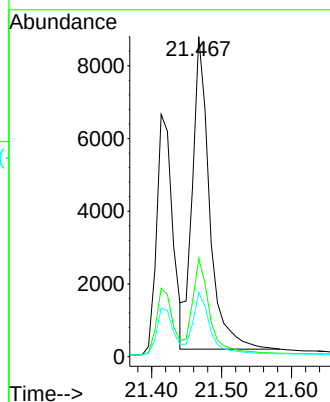
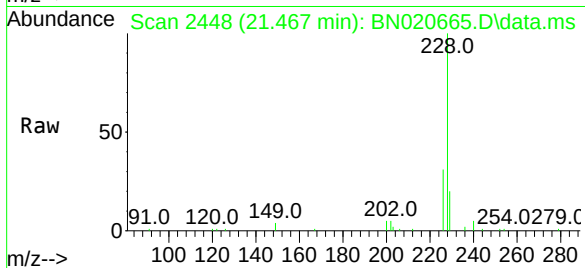
Tgt Ion:228 Resp: 14667

Ion Ratio Lower Upper

228 100

226 30.7 23.4 35.0

229 20.1 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: BN020665.D

Acq: 05 Jul 2022 17:34

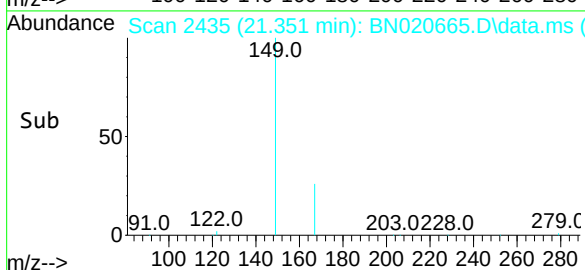
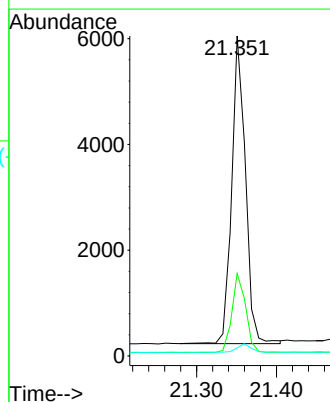
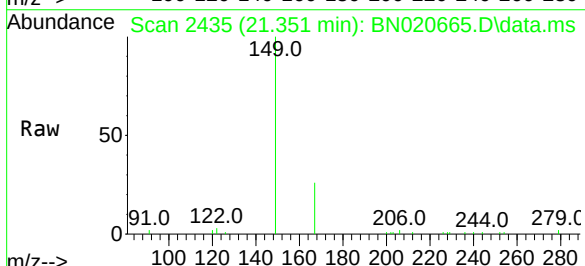
Tgt Ion:149 Resp: 6929

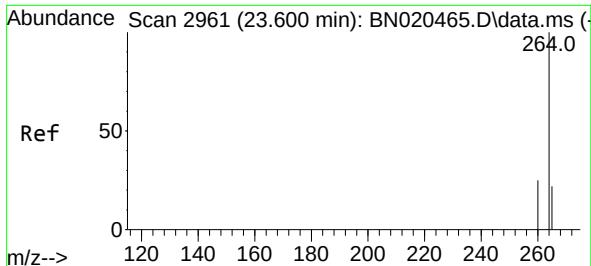
Ion Ratio Lower Upper

149 100

167 25.8 21.7 32.5

279 2.9 2.2 3.2

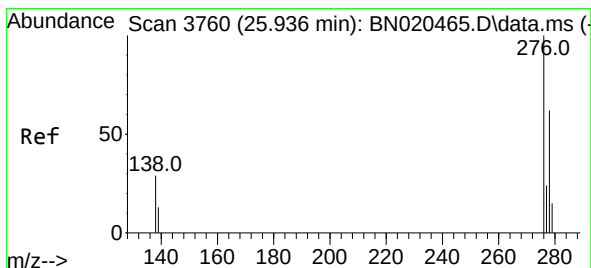
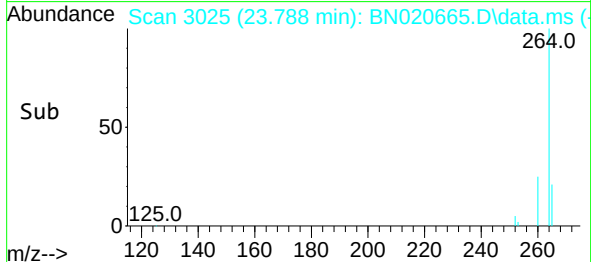
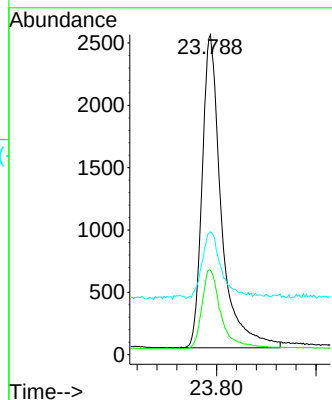
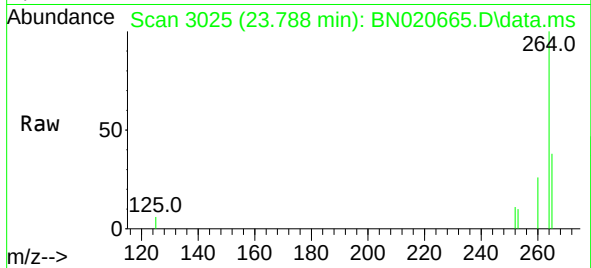




#35
Perylene-d12
Concen: 0.400 ng
RT: 23.788 min Scan# 30
Delta R.T. -0.003 min
Lab File: BN020665.D
Acq: 05 Jul 2022 17:34

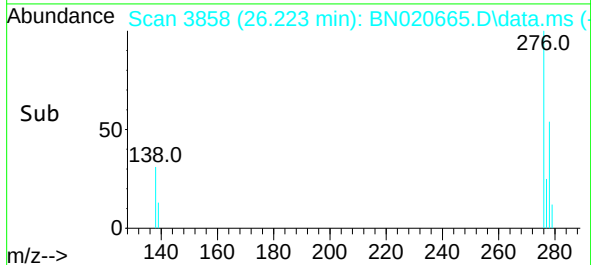
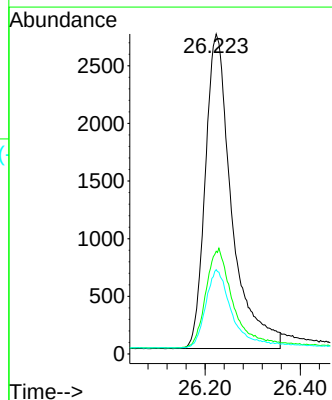
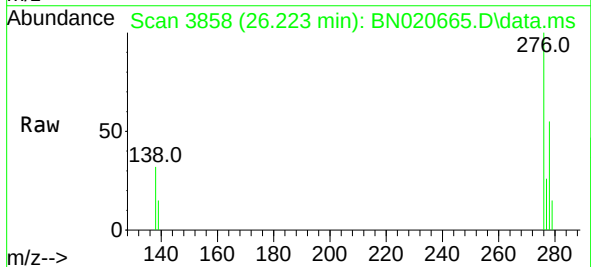
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

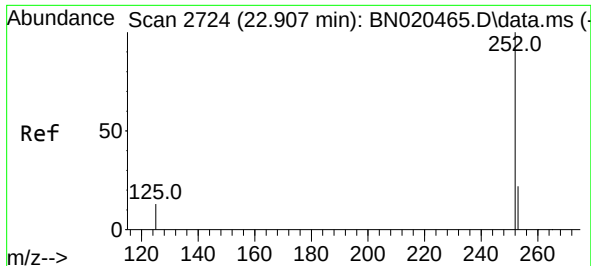
Tgt Ion:264 Resp: 6749
Ion Ratio Lower Upper
264 100
260 26.4 20.9 31.3
265 38.4 28.0 42.0



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.350 ng
RT: 26.223 min Scan# 3858
Delta R.T. 0.000 min
Lab File: BN020665.D
Acq: 05 Jul 2022 17:34

Tgt Ion:276 Resp: 10535
Ion Ratio Lower Upper
276 100
138 31.8 25.9 38.9
277 24.5 19.8 29.8

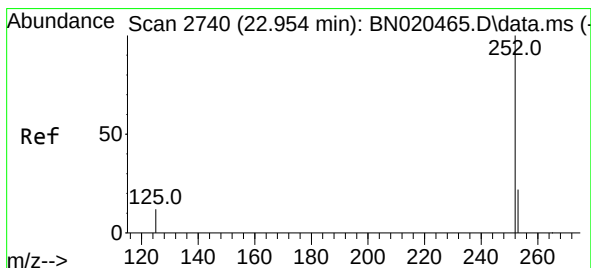
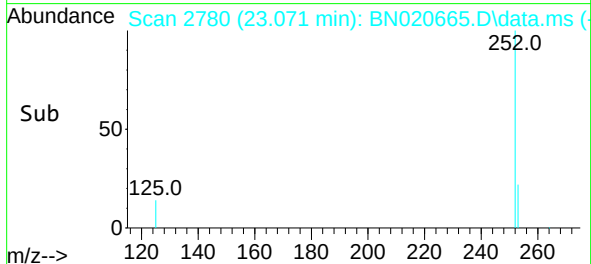
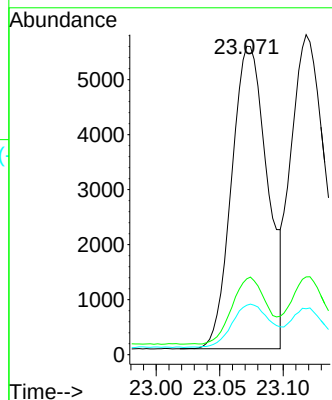
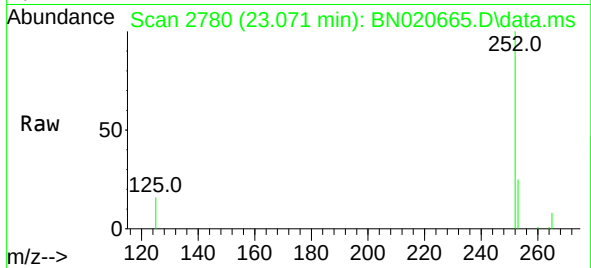




#37
Benzo(b)fluoranthene
Concen: 0.414 ng
RT: 23.071 min Scan# 21
Delta R.T. -0.003 min
Lab File: BN020665.D
Acq: 05 Jul 2022 17:34

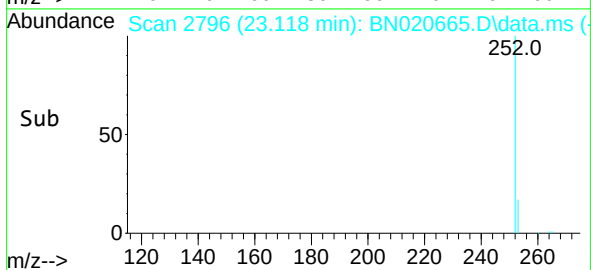
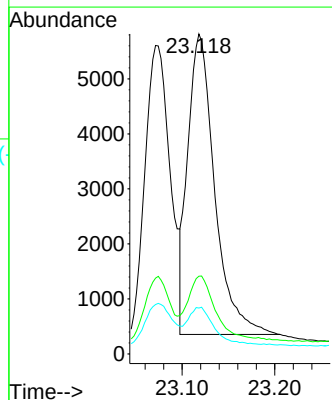
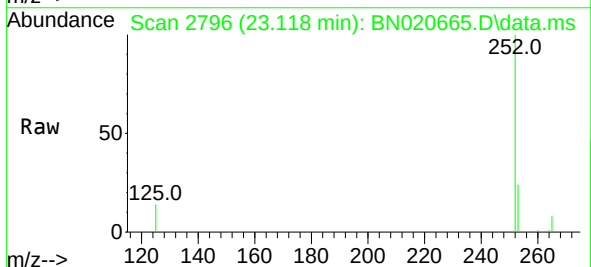
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

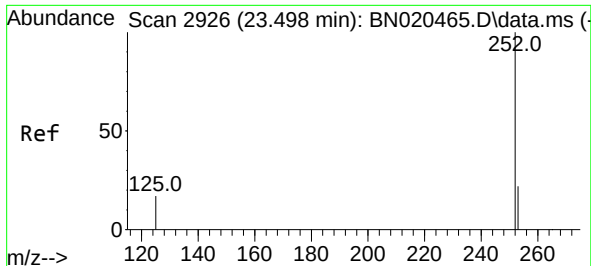
Tgt Ion:252 Resp: 10774
Ion Ratio Lower Upper
252 100
253 24.6 18.5 27.7
125 16.0 11.4 17.0



#38
Benzo(k)fluoranthene
Concen: 0.397 ng
RT: 23.118 min Scan# 2796
Delta R.T. -0.003 min
Lab File: BN020665.D
Acq: 05 Jul 2022 17:34

Tgt Ion:252 Resp: 10988
Ion Ratio Lower Upper
252 100
253 24.3 18.0 27.0
125 14.4 11.0 16.4





#39

Benzo(a)pyrene

Concen: 0.369 ng

RT: 23.685 min Scan# 2990

Delta R.T. 0.000 min

Lab File: BN020665.D

Acq: 05 Jul 2022 17:34

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

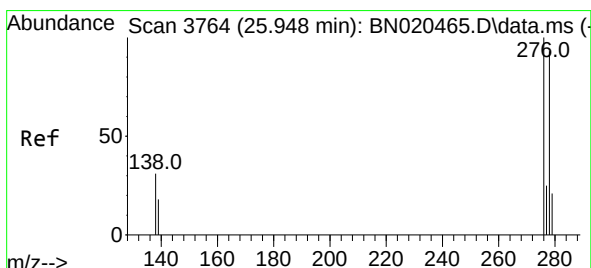
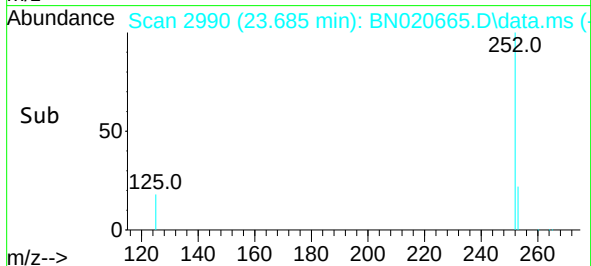
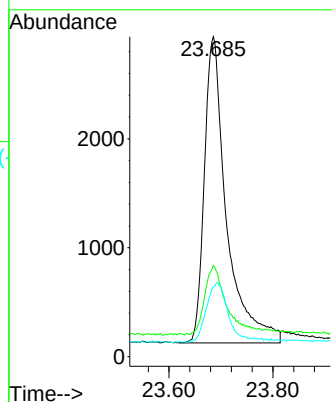
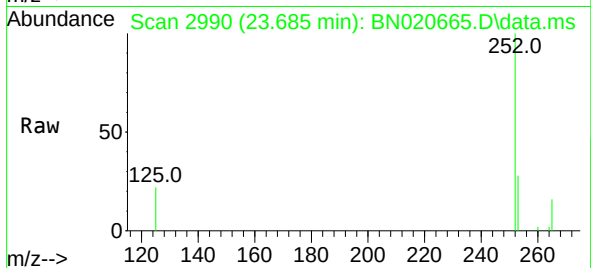
Tgt Ion:252 Resp: 8330

Ion Ratio Lower Upper

252 100

253 28.5 19.0 28.4#

125 21.9 13.8 20.8#



#40

Dibenzo(a,h)anthracene

Concen: 0.335 ng

RT: 26.241 min Scan# 3864

Delta R.T. -0.006 min

Lab File: BN020665.D

Acq: 05 Jul 2022 17:34

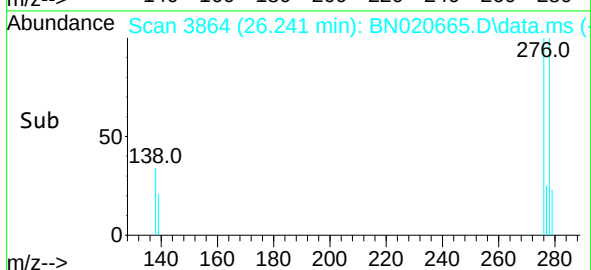
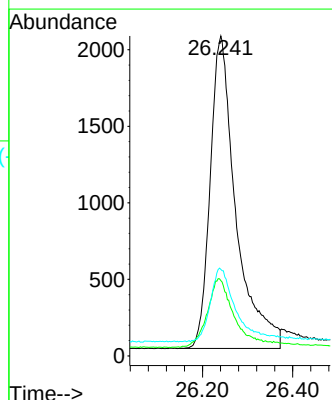
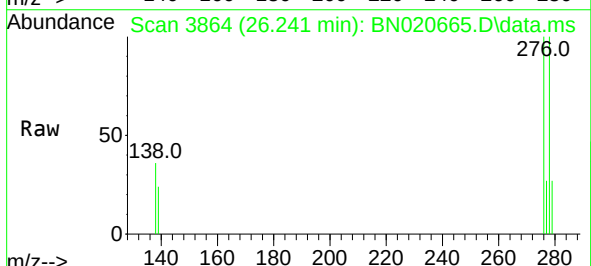
Tgt Ion:278 Resp: 8080

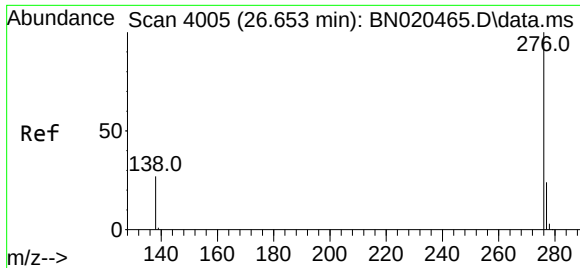
Ion Ratio Lower Upper

278 100

139 23.5 18.6 28.0

279 27.0 19.7 29.5





#41

Benzo(g,h,i)perylene

Concen: 0.363 ng

RT: 26.966 min Scan# 41

Delta R.T. -0.003 min

Lab File: BN020665.D

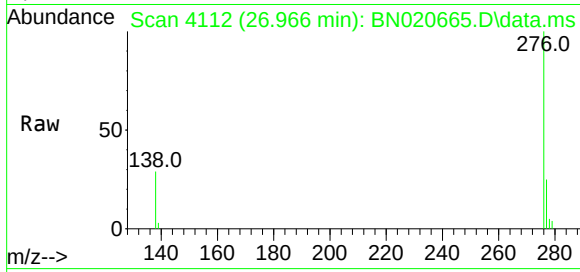
Acq: 05 Jul 2022 17:34

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



Tgt Ion:276 Resp: 9573

Ion Ratio Lower Upper

276 100

277 24.7 19.5 29.3

138 29.1 22.6 34.0

