

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN052722\
 Data File : BN019989.D
 Acq On : 27 May 2022 16:06
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: May 28 04:37:37 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN051322.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed May 18 07:42:52 2022
 Response via : Initial Calibration

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

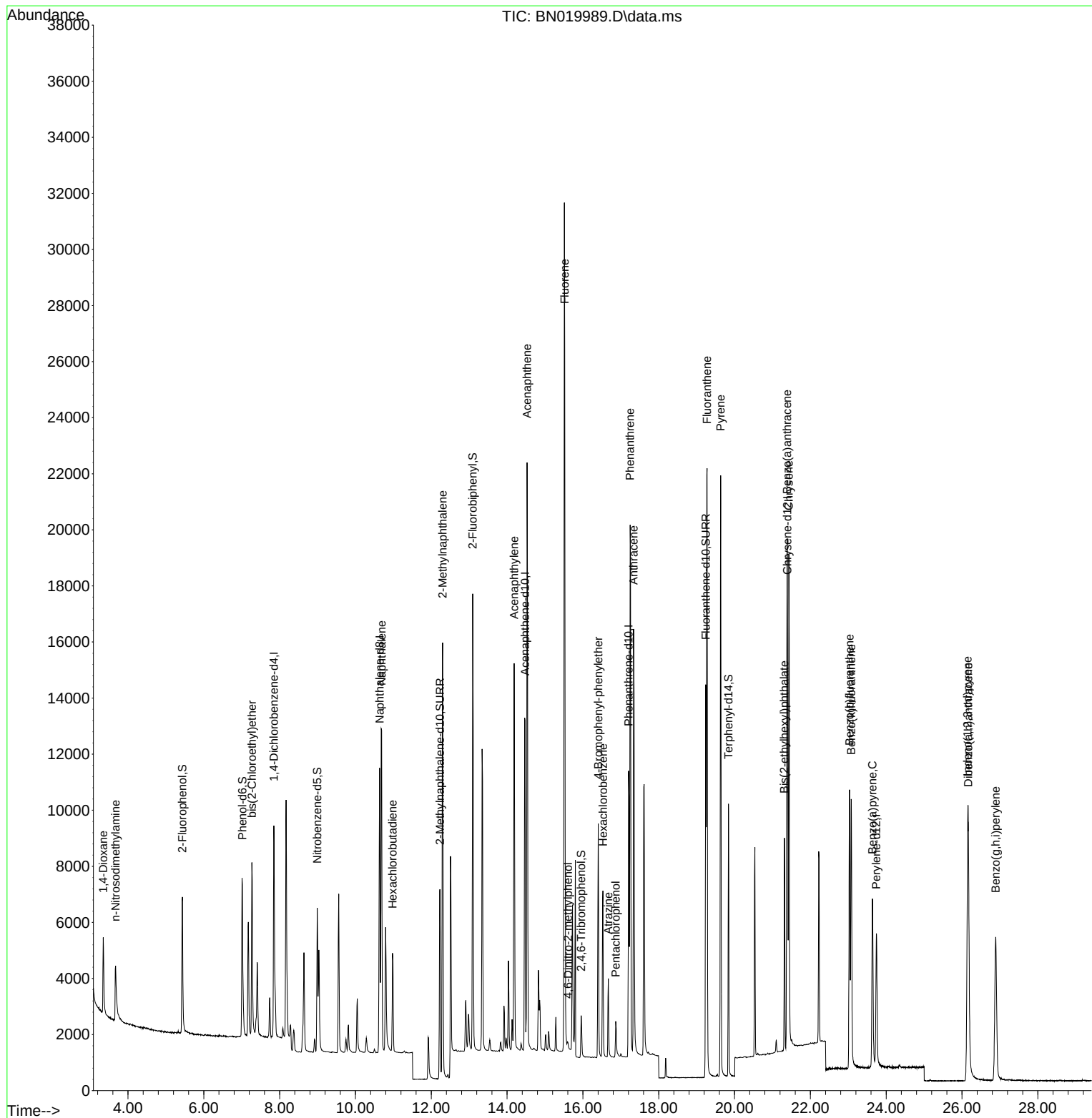
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.847	152	4008	0.400	ng	0.00
7) Naphthalene-d8	10.637	136	13604	0.400	ng	0.00
13) Acenaphthene-d10	14.474	164	7941	0.400	ng	0.01
19) Phenanthrene-d10	17.205	188	15421	0.400	ng	# 0.00
29) Chrysene-d12	21.395	240	9273	0.400	ng	0.00
35) Perylene-d12	23.741	264	7214	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.435	112	4628	0.462	ng	0.00
5) Phenol-d6	7.017	99	5726	0.456	ng	0.00
8) Nitrobenzene-d5	8.993	82	4280	0.417	ng	0.00
11) 2-Methylnaphthalene-d10	12.227	152	9936	0.419	ng	0.00
14) 2,4,6-Tribromophenol	15.954	330	904	0.288	ng	0.00
15) 2-Fluorobiphenyl	13.095	172	14566	0.420	ng	0.00
27) Fluoranthene-d10	19.240	212	16417	0.375	ng	0.00
31) Terphenyl-d14	19.839	244	11251	0.515	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.348	88	1768	0.372	ng	97
3) n-Nitrosodimethylamine	3.673	42	2098	0.403	ng	# 99
6) bis(2-Chloroethyl)ether	7.269	93	4980	0.407	ng	98
9) Naphthalene	10.690	128	17078	0.413	ng	99
10) Hexachlorobutadiene	10.979	225	3106	0.414	ng	# 99
12) 2-Methylnaphthalene	12.299	142	11699	0.416	ng	99
16) Acenaphthylene	14.185	152	16145	0.433	ng	99
17) Acenaphthene	14.527	154	10993	0.399	ng	96
18) Fluorene	15.521	166	13729	0.394	ng	100
20) 4,6-Dinitro-2-methylph...	15.607	198	208	0.094	ng	# 33
21) 4-Bromophenyl-phenylether	16.405	248	4111	0.436	ng	92
22) Hexachlorobenzene	16.528	284	4760	0.456	ng	100
23) Atrazine	16.672	200	2486	0.404	ng	99
24) Pentachlorophenol	16.866	266	786	0.195	ng	98
25) Phenanthrene	17.246	178	22063	0.413	ng	100
26) Anthracene	17.338	178	18068	0.400	ng	100
28) Fluoranthene	19.274	202	20901	0.365	ng	100
30) Pyrene	19.632	202	20277	0.516	ng	100
32) Benzo(a)anthracene	21.386	228	14131	0.418	ng	99
33) Chrysene	21.431	228	15549	0.410	ng	98
34) Bis(2-ethylhexyl)phtha...	21.315	149	6863	0.488	ng	100
36) Indeno(1,2,3-cd)pyrene	26.150	276	13378	0.396	ng	99
37) Benzo(b)fluoranthene	23.033	252	12893	0.409	ng	99
38) Benzo(k)fluoranthene	23.077	252	13006	0.389	ng	99
39) Benzo(a)pyrene	23.635	252	10081	0.407	ng	98
40) Dibenzo(a,h)anthracene	26.167	278	10556	0.388	ng	99
41) Benzo(g,h,i)perylene	26.889	276	11724	0.419	ng	99

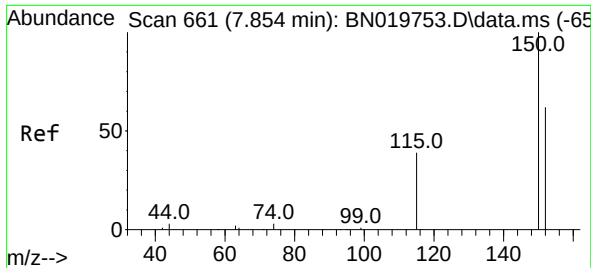
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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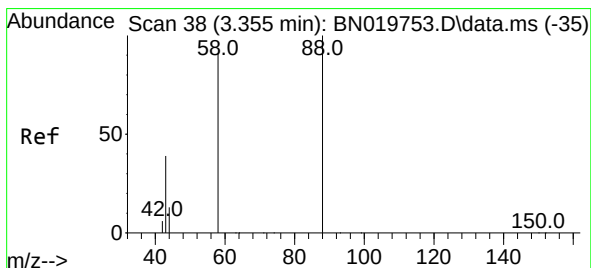
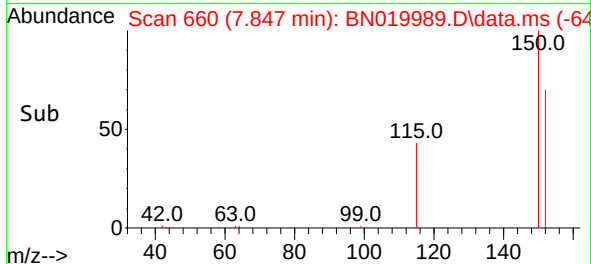
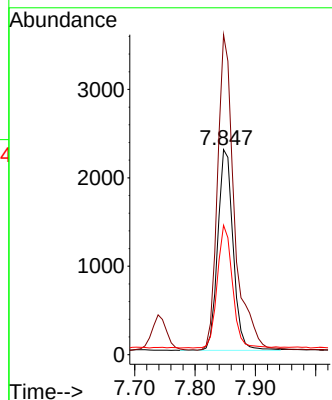
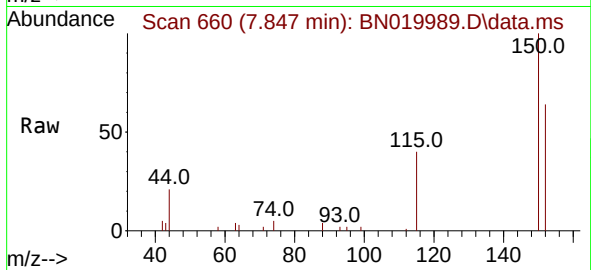




#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.847 min Scan# 60
Delta R.T. 0.000 min
Lab File: BN019989.D
Acq: 27 May 2022 16:06

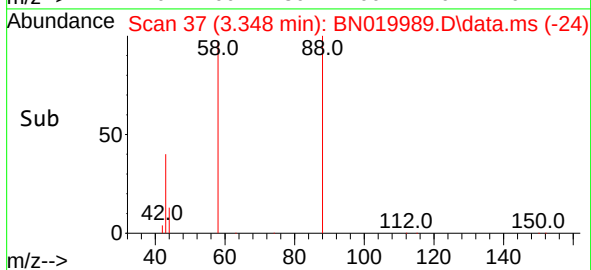
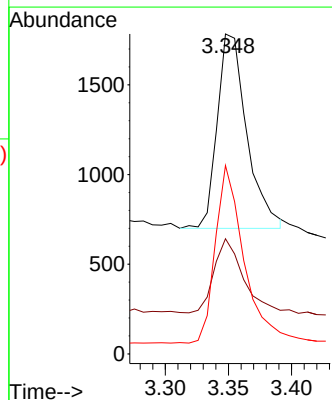
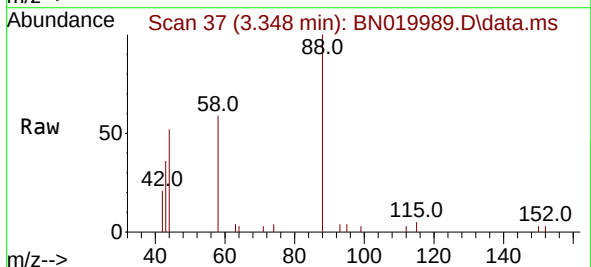
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

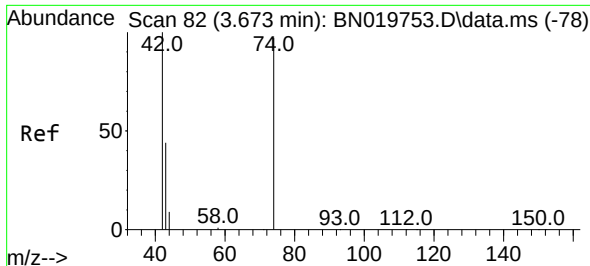
Tgt Ion:152 Resp: 4008
Ion Ratio Lower Upper
152 100
150 156.1 127.9 191.9
115 63.1 51.4 77.2



#2
1,4-Dioxane
Concen: 0.372 ng
RT: 3.348 min Scan# 37
Delta R.T. -0.007 min
Lab File: BN019989.D
Acq: 27 May 2022 16:06

Tgt Ion: 88 Resp: 1768
Ion Ratio Lower Upper
88 100
43 37.3 30.2 45.2
58 87.6 73.0 109.6

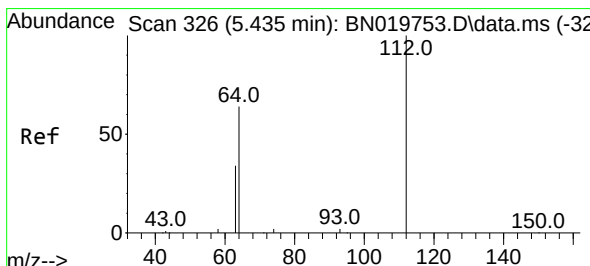
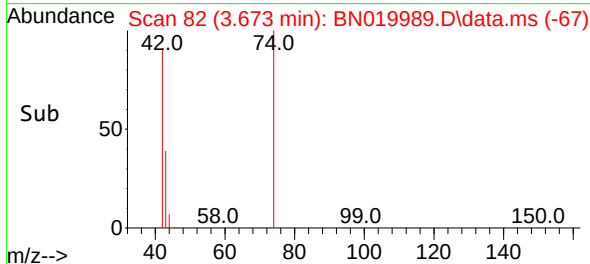
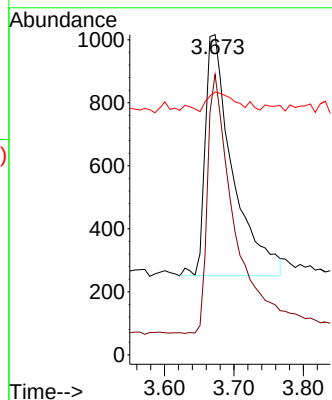
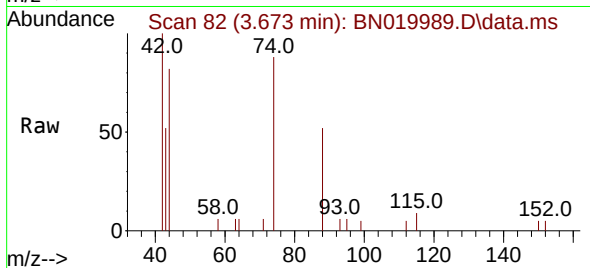




#3
n-Nitrosodimethylamine
Concen: 0.403 ng
RT: 3.673 min Scan# 81
Delta R.T. 0.007 min
Lab File: BN019989.D
Acq: 27 May 2022 16:06

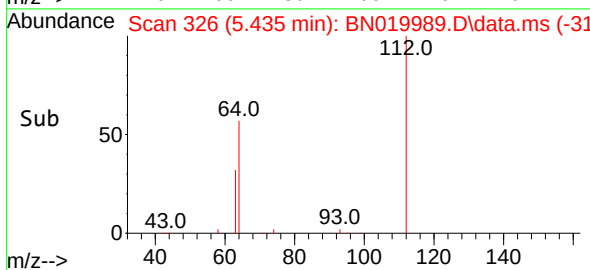
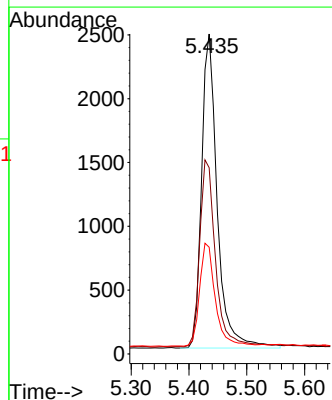
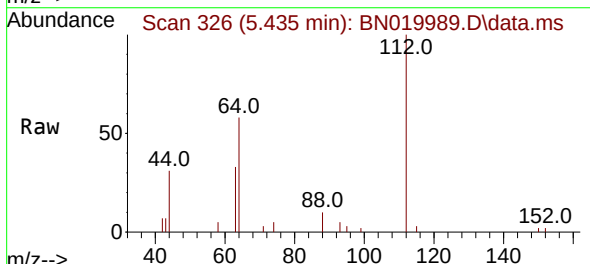
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

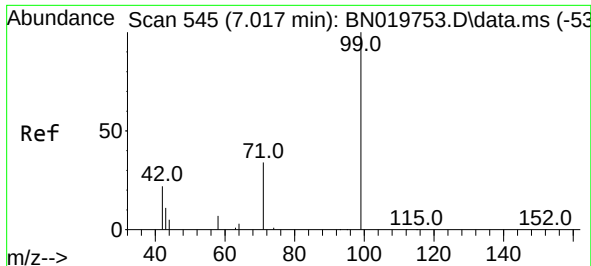
Tgt Ion: 42 Resp: 2098
Ion Ratio Lower Upper
42 100
74 104.7 84.0 126.0
44 8.5 9.8 14.8#



#4
2-Fluorophenol
Concen: 0.462 ng
RT: 5.435 min Scan# 326
Delta R.T. -0.000 min
Lab File: BN019989.D
Acq: 27 May 2022 16:06

Tgt Ion: 112 Resp: 4628
Ion Ratio Lower Upper
112 100
64 60.7 49.1 73.7
63 33.1 26.3 39.5

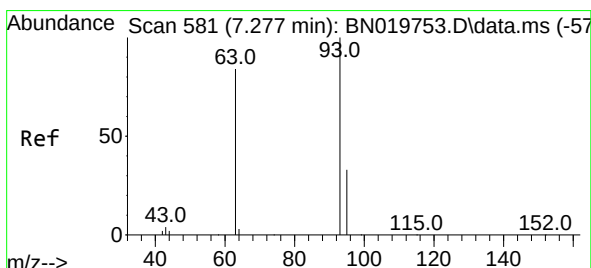
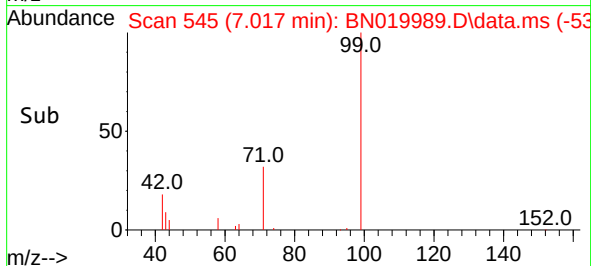
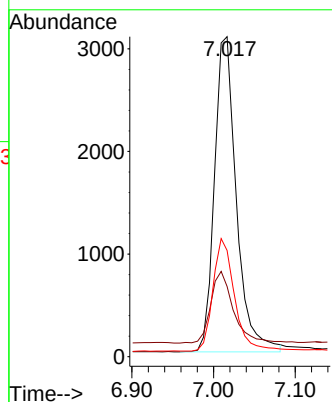
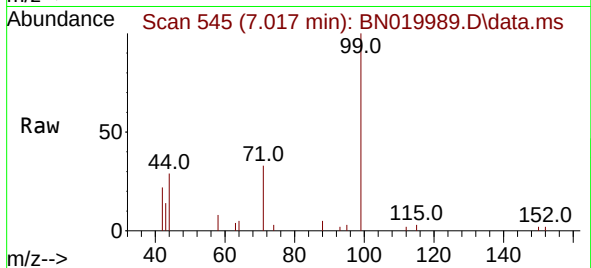




#5
Phenol-d6
Concen: 0.456 ng
RT: 7.017 min Scan# 54
Delta R.T. 0.007 min
Lab File: BN019989.D
Acq: 27 May 2022 16:06

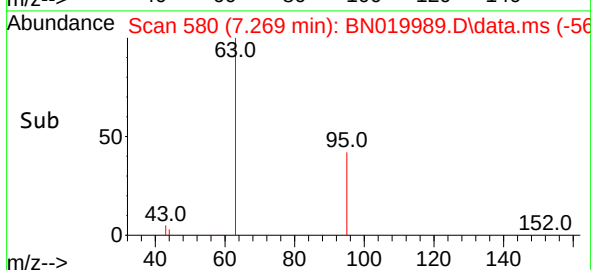
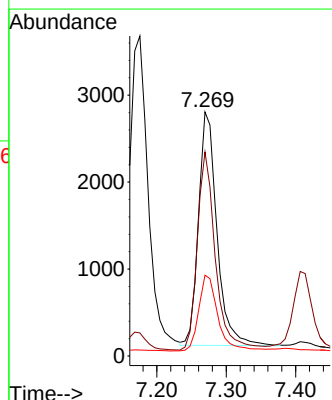
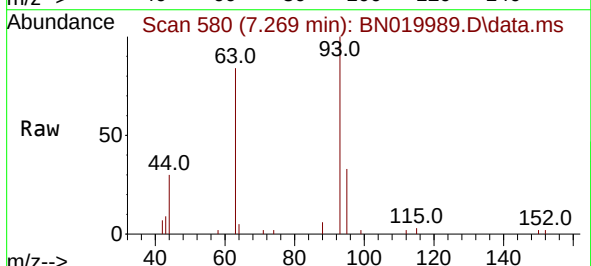
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

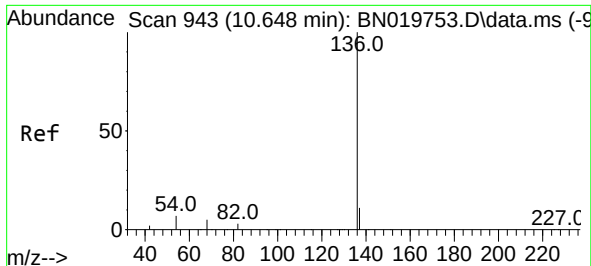
Tgt Ion: 99 Resp: 5726
Ion Ratio Lower Upper
99 100
42 23.4 19.3 28.9
71 35.1 27.5 41.3



#6
bis(2-Chloroethyl)ether
Concen: 0.407 ng
RT: 7.269 min Scan# 580
Delta R.T. -0.000 min
Lab File: BN019989.D
Acq: 27 May 2022 16:06

Tgt Ion: 93 Resp: 4980
Ion Ratio Lower Upper
93 100
63 82.6 67.4 101.0
95 33.8 26.5 39.7

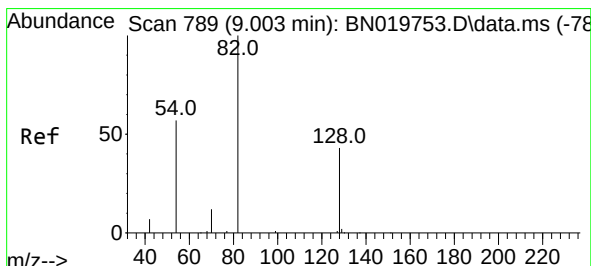
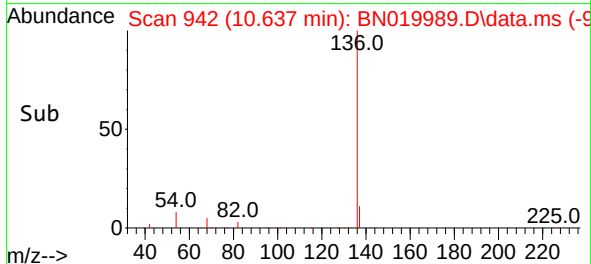
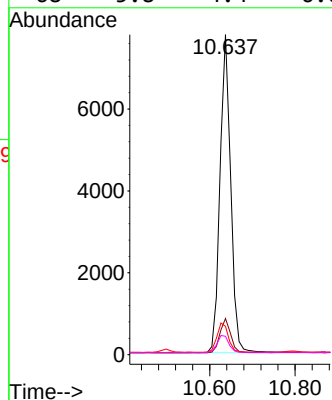
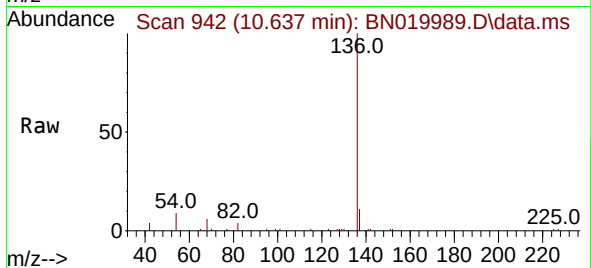




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.637 min Scan# 94
Delta R.T. -0.000 min
Lab File: BN019989.D
Acq: 27 May 2022 16:06

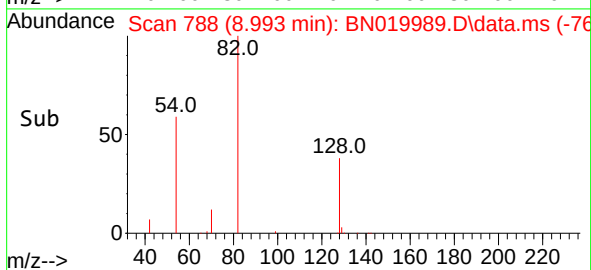
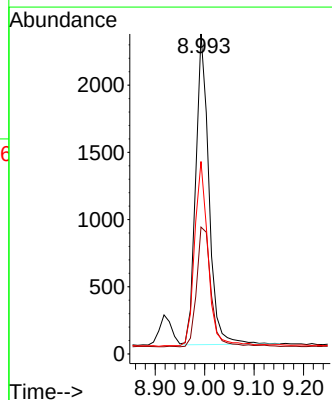
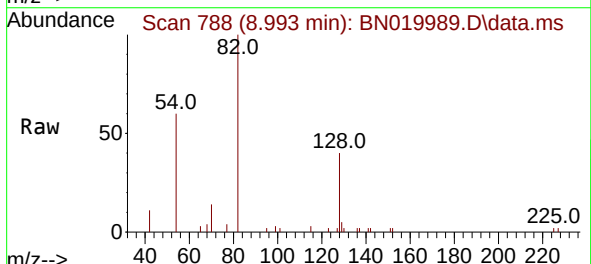
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

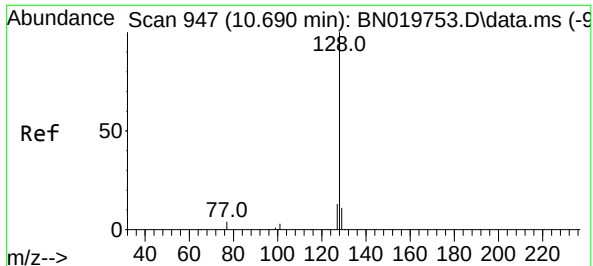
Tgt Ion:	136	Resp:	13604
Ion Ratio	Lower	Upper	
136	100		
137	11.3	9.0	13.6
54	8.9	6.2	9.2
68	5.8	4.4	6.6



#8
Nitrobenzene-d5
Concen: 0.417 ng
RT: 8.993 min Scan# 788
Delta R.T. -0.000 min
Lab File: BN019989.D
Acq: 27 May 2022 16:06

Tgt Ion:	82	Resp:	4280
Ion Ratio	Lower	Upper	
82	100		
128	39.6	35.0	52.6
54	60.1	46.2	69.4

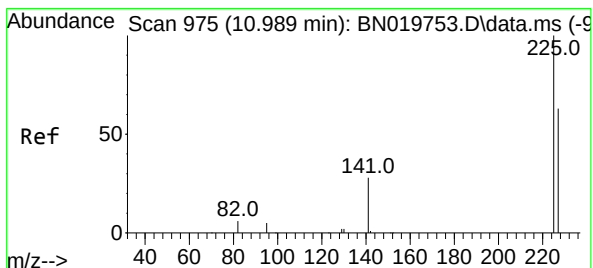
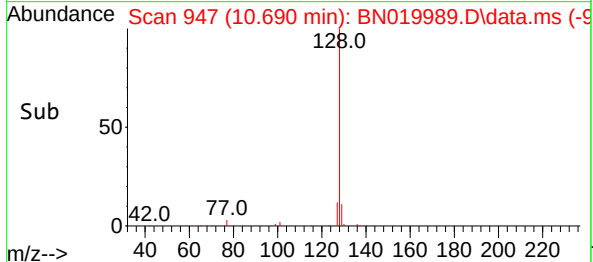
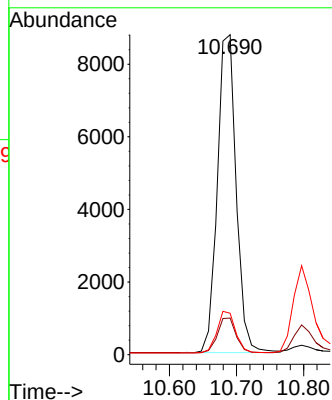
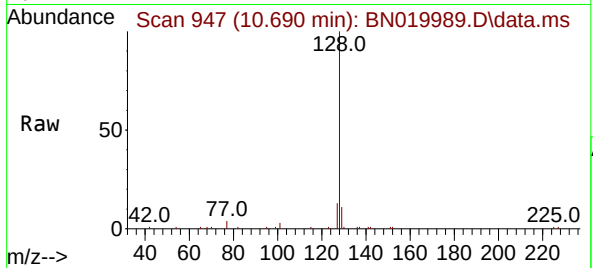




#9
Naphthalene
Concen: 0.413 ng
RT: 10.690 min Scan# 947
Delta R.T. -0.000 min
Lab File: BN019989.D
Acq: 27 May 2022 16:06

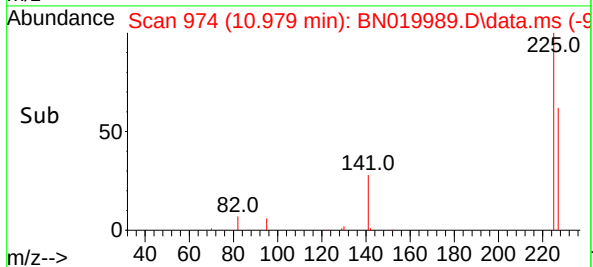
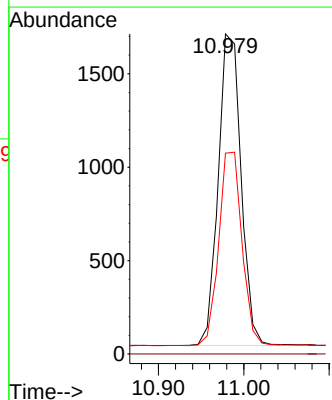
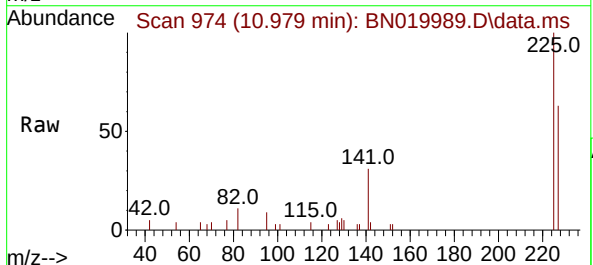
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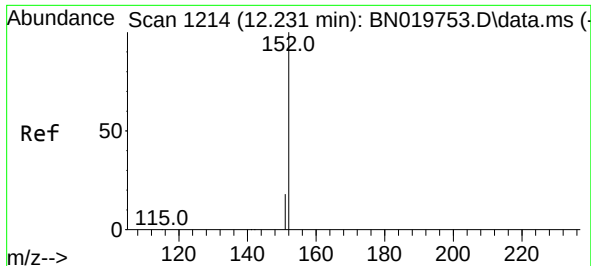
Tgt Ion:	128	Resp:	17078
Ion	Ratio	Lower	Upper
128	100		
129	11.4	8.9	13.3
127	12.9	10.8	16.2



#10
Hexachlorobutadiene
Concen: 0.414 ng
RT: 10.979 min Scan# 974
Delta R.T. -0.011 min
Lab File: BN019989.D
Acq: 27 May 2022 16:06

Tgt Ion:	225	Resp:	3106
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	62.8	50.9	76.3

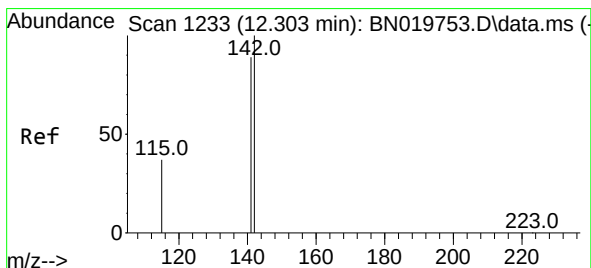
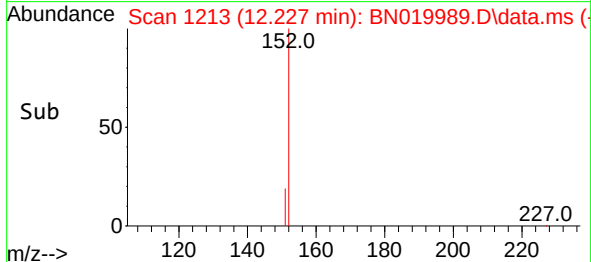
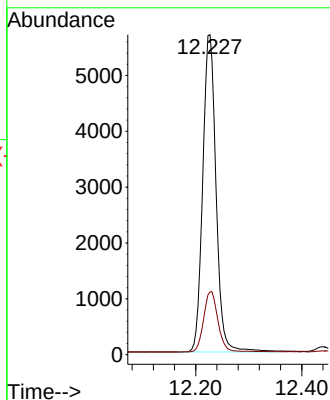
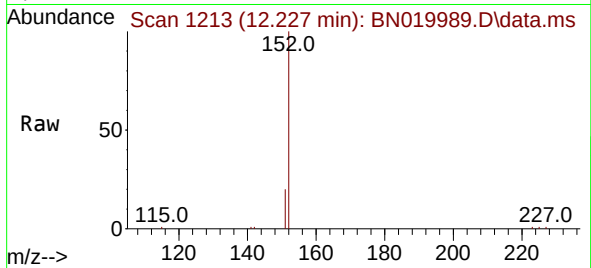




#11
2-Methylnaphthalene-d10
Concen: 0.419 ng
RT: 12.227 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN019989.D
Acq: 27 May 2022 16:06

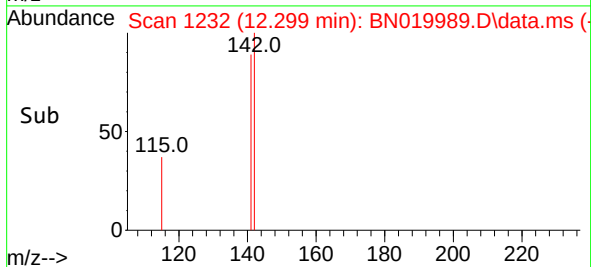
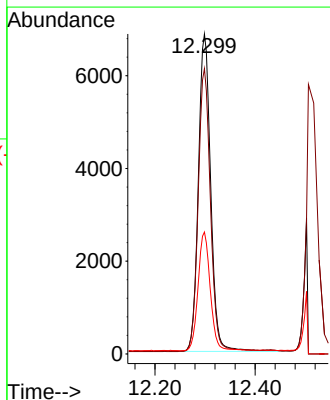
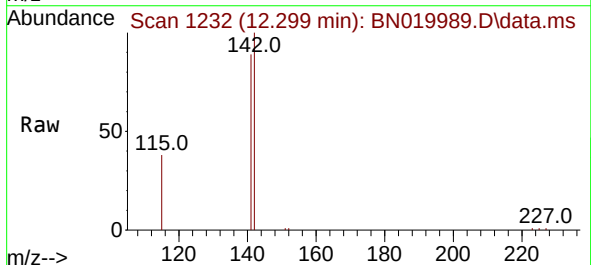
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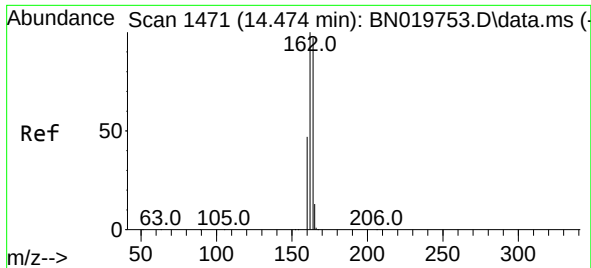
Tgt Ion:152 Resp: 9936
Ion Ratio Lower Upper
152 100
151 20.3 16.2 24.4



#12
2-Methylnaphthalene
Concen: 0.416 ng
RT: 12.299 min Scan# 1232
Delta R.T. -0.000 min
Lab File: BN019989.D
Acq: 27 May 2022 16:06

Tgt Ion:142 Resp: 11699
Ion Ratio Lower Upper
142 100
141 89.2 71.6 107.4
115 38.1 29.8 44.8

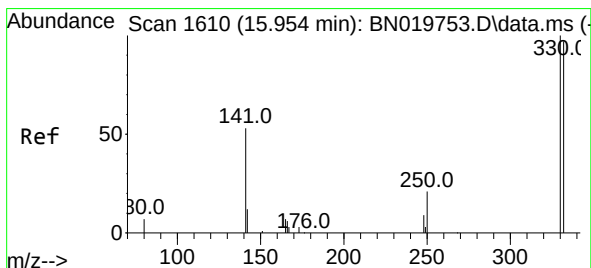
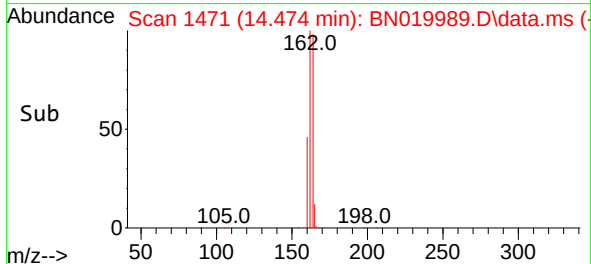
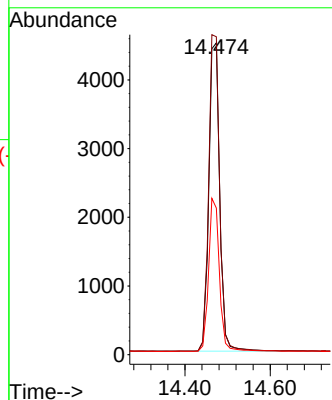
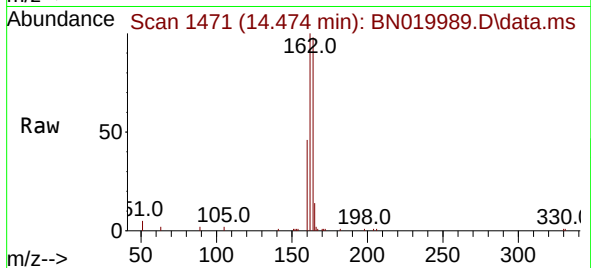




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.474 min Scan# 1471
Delta R.T. 0.011 min
Lab File: BN019989.D
Acq: 27 May 2022 16:06

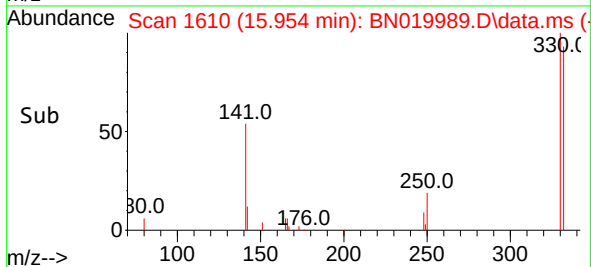
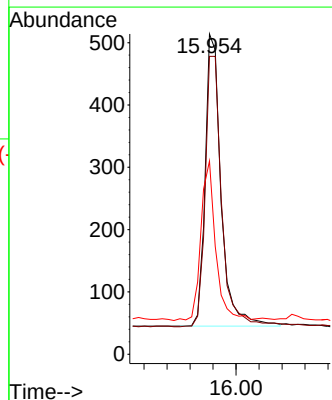
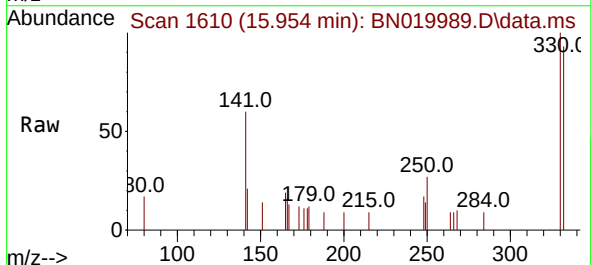
Instrument :
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ClientSampleId :
SSTDCCC0.4

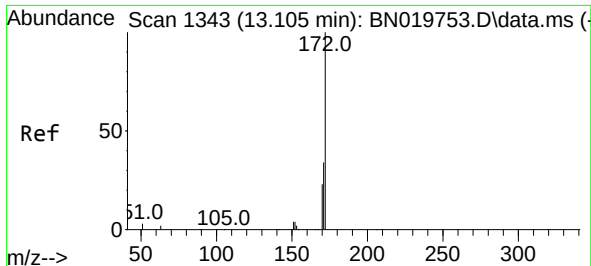
Tgt Ion:164 Resp: 7941
Ion Ratio Lower Upper
164 100
162 101.9 82.1 123.1
160 47.0 38.6 58.0



#14
2,4,6-Tribromophenol
Concen: 0.288 ng
RT: 15.954 min Scan# 1610
Delta R.T. -0.000 min
Lab File: BN019989.D
Acq: 27 May 2022 16:06

Tgt Ion:330 Resp: 904
Ion Ratio Lower Upper
330 100
332 96.2 77.6 116.4
141 50.9 41.0 61.4

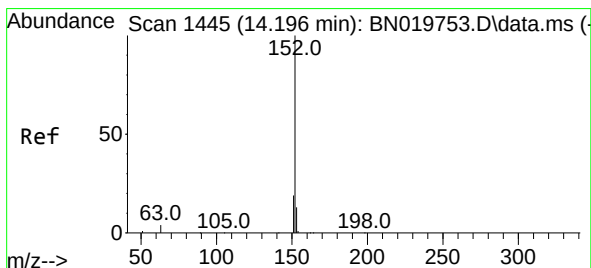
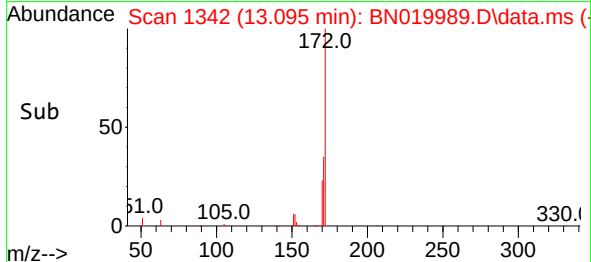
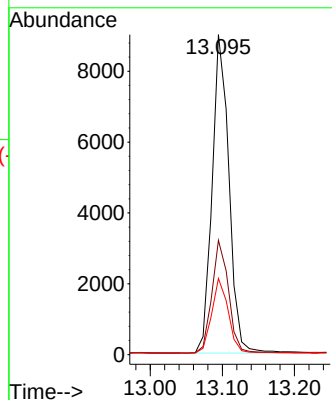
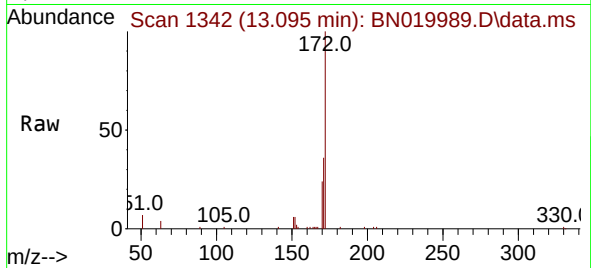




#15
2-Fluorobiphenyl
Concen: 0.420 ng
RT: 13.095 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN019989.D
Acq: 27 May 2022 16:06

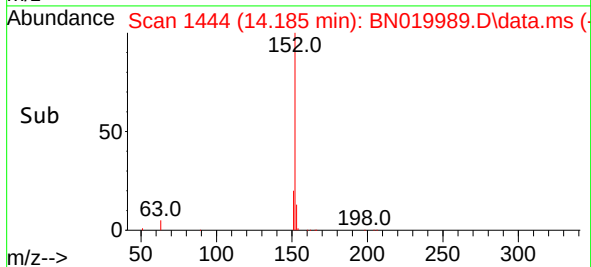
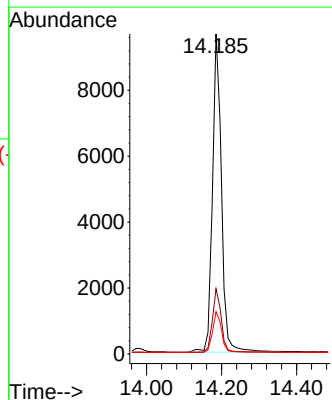
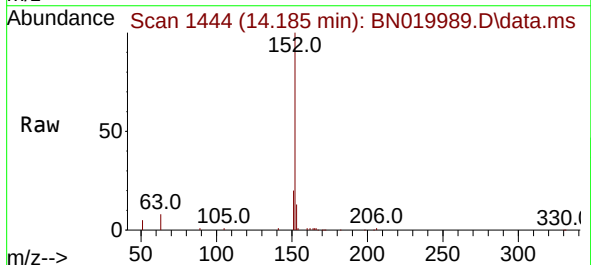
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

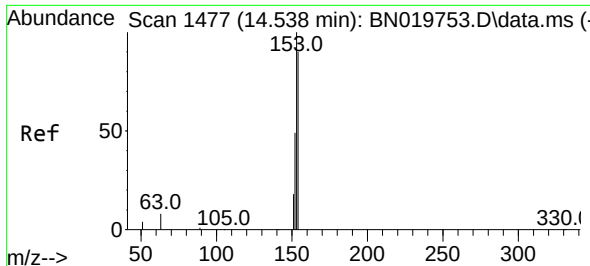
Tgt Ion:	172	Resp:	14566
Ion Ratio	Lower	Upper	
172	100		
171	35.7	27.2	40.8
170	23.8	18.2	27.4



#16
Acenaphthylene
Concen: 0.433 ng
RT: 14.185 min Scan# 1444
Delta R.T. -0.000 min
Lab File: BN019989.D
Acq: 27 May 2022 16:06

Tgt Ion:	152	Resp:	16145
Ion Ratio	Lower	Upper	
152	100		
151	19.7	16.2	24.4
153	12.9	10.7	16.1

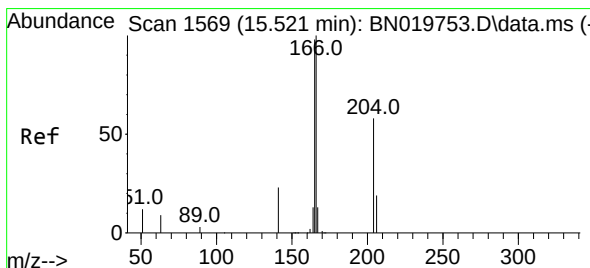
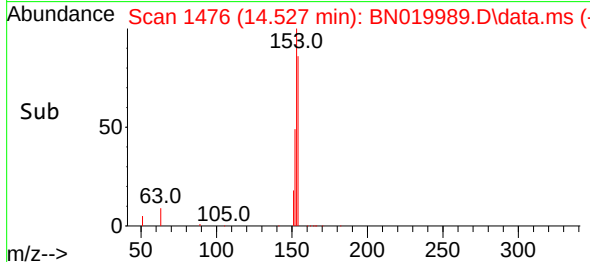
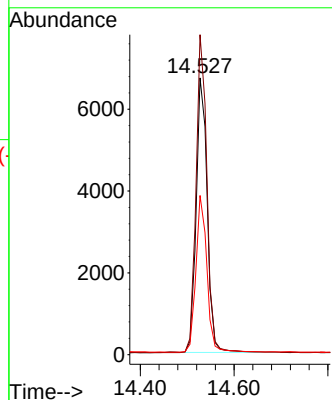
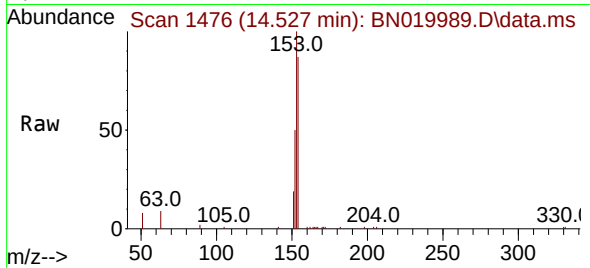




#17
Acenaphthene
Concen: 0.399 ng
RT: 14.527 min Scan# 1476
Delta R.T. -0.000 min
Lab File: BN019989.D
Acq: 27 May 2022 16:06

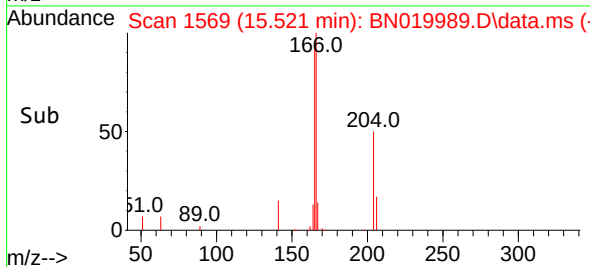
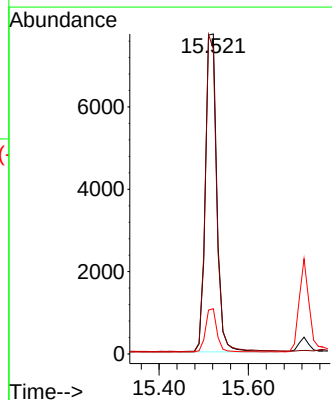
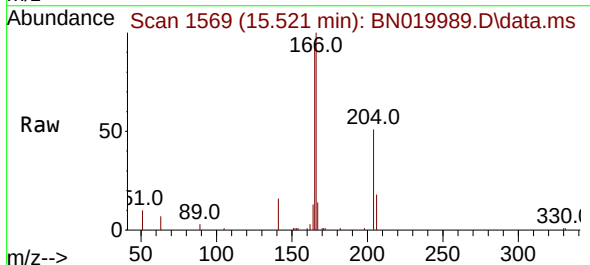
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

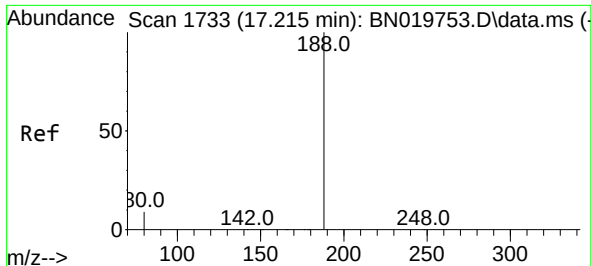
Tgt Ion:154 Resp: 10993
Ion Ratio Lower Upper
154 100
153 114.0 87.5 131.3
152 56.7 43.8 65.6



#18
Fluorene
Concen: 0.394 ng
RT: 15.521 min Scan# 1569
Delta R.T. 0.011 min
Lab File: BN019989.D
Acq: 27 May 2022 16:06

Tgt Ion:166 Resp: 13729
Ion Ratio Lower Upper
166 100
165 98.3 78.6 118.0
167 13.5 10.8 16.2

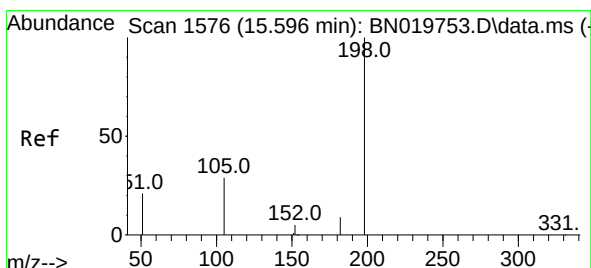
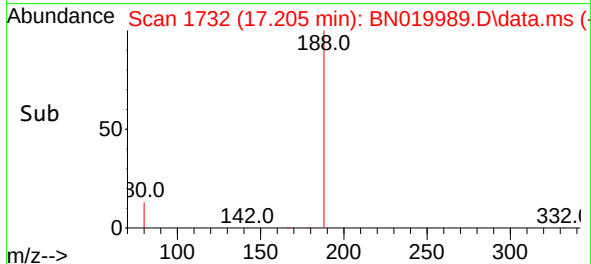
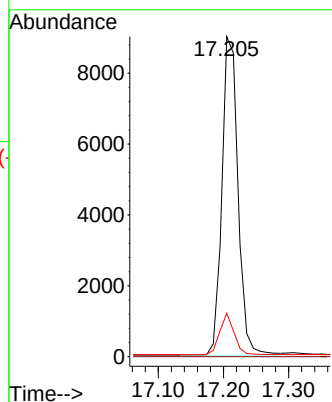
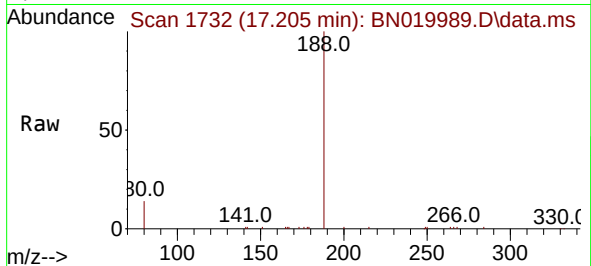




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.205 min Scan# 1732
Delta R.T. -0.000 min
Lab File: BN019989.D
Acq: 27 May 2022 16:06

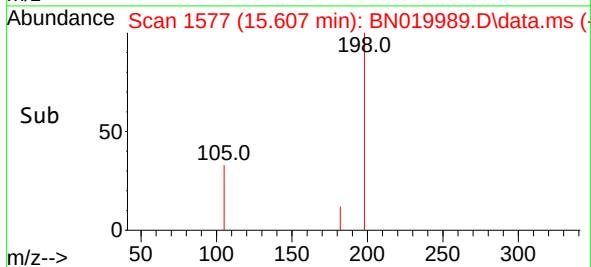
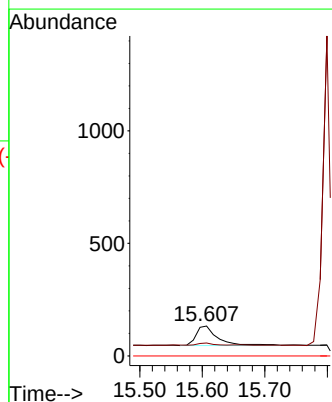
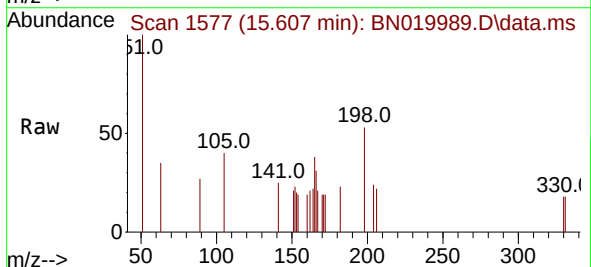
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

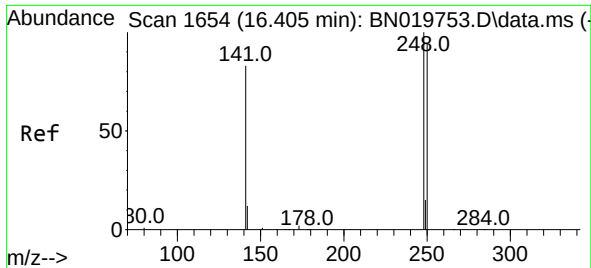
Tgt Ion:188 Resp: 15421
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 13.6 7.4 11.2#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.094 ng
RT: 15.607 min Scan# 1577
Delta R.T. 0.011 min
Lab File: BN019989.D
Acq: 27 May 2022 16:06

Tgt Ion:198 Resp: 208
Ion Ratio Lower Upper
198 100
182 42.9 12.1 18.1#
77 0.0 0.0 0.0

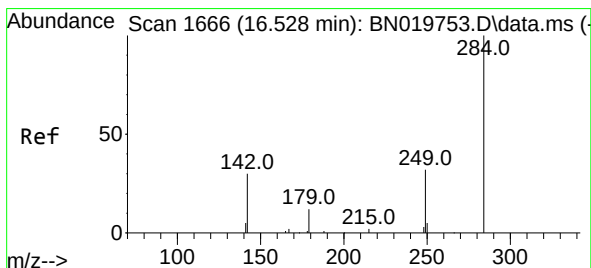
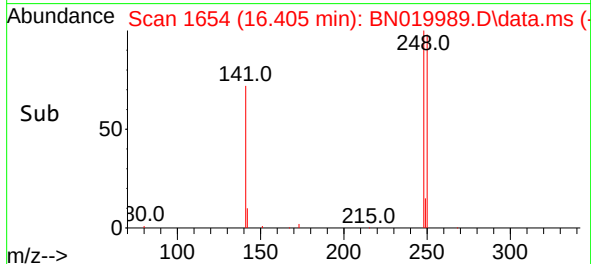
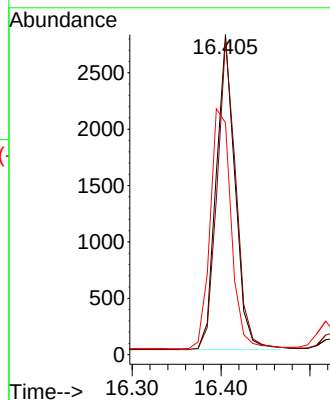
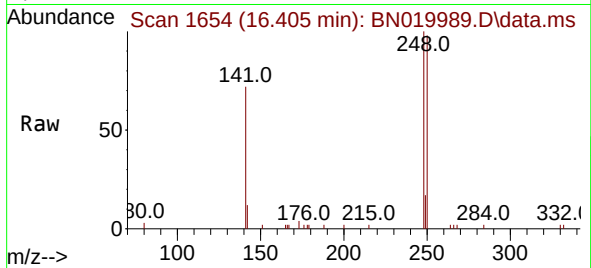




#21
4-Bromophenyl-phenylether
Concen: 0.436 ng
RT: 16.405 min Scan# 1654
Delta R.T. -0.000 min
Lab File: BN019989.D
Acq: 27 May 2022 16:06

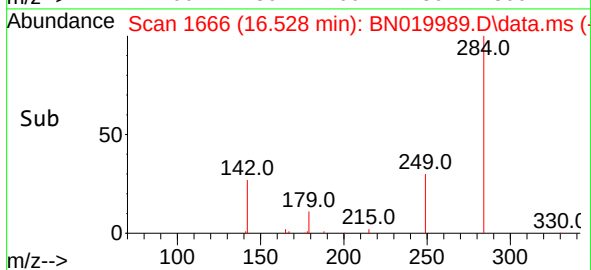
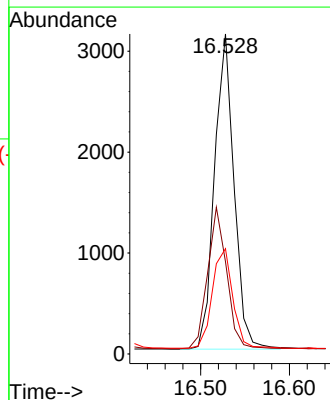
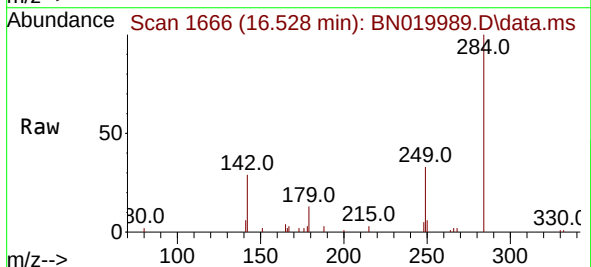
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

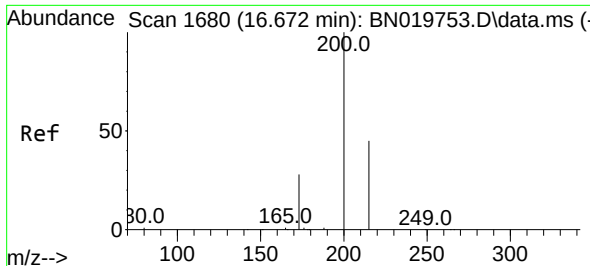
Tgt Ion:248 Resp: 4111
Ion Ratio Lower Upper
248 100
250 98.3 75.3 112.9
141 72.5 67.3 100.9



#22
Hexachlorobenzene
Concen: 0.456 ng
RT: 16.528 min Scan# 1666
Delta R.T. -0.000 min
Lab File: BN019989.D
Acq: 27 May 2022 16:06

Tgt Ion:284 Resp: 4760
Ion Ratio Lower Upper
284 100
142 43.8 35.2 52.8
249 33.0 26.6 40.0

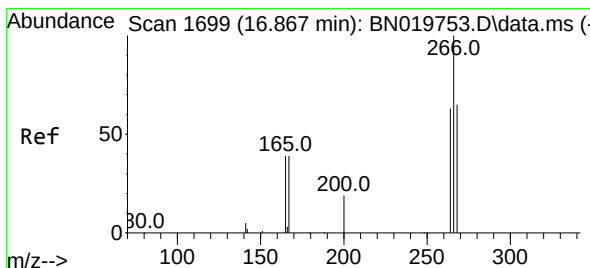
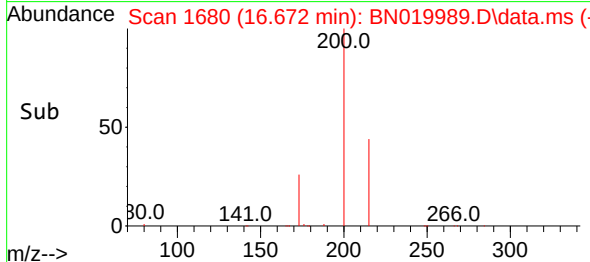
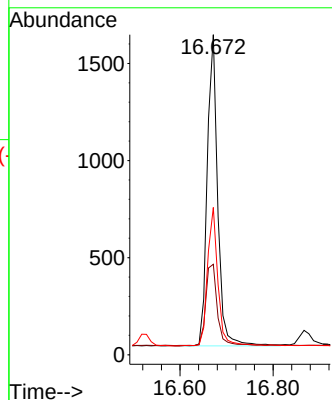
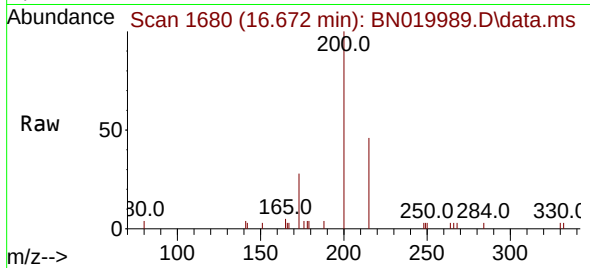




#23
Atrazine
Concen: 0.404 ng
RT: 16.672 min Scan# 1680
Delta R.T. -0.000 min
Lab File: BN019989.D
Acq: 27 May 2022 16:06

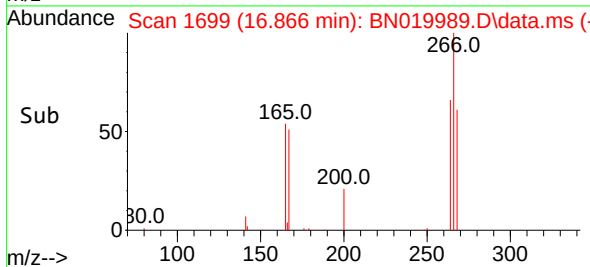
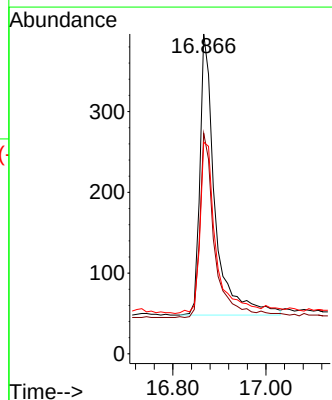
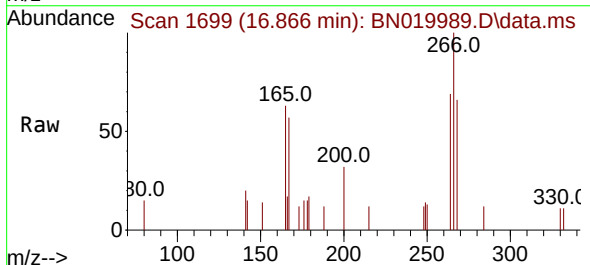
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

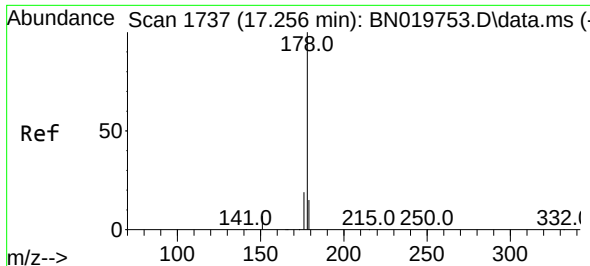
Tgt Ion:200 Resp: 2486
Ion Ratio Lower Upper
200 100
173 28.3 23.6 35.4
215 46.0 36.6 54.8



#24
Pentachlorophenol
Concen: 0.195 ng
RT: 16.866 min Scan# 1699
Delta R.T. -0.000 min
Lab File: BN019989.D
Acq: 27 May 2022 16:06

Tgt Ion:266 Resp: 786
Ion Ratio Lower Upper
266 100
264 62.5 51.3 76.9
268 63.9 52.6 79.0

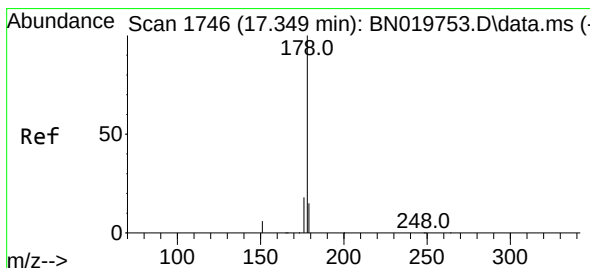
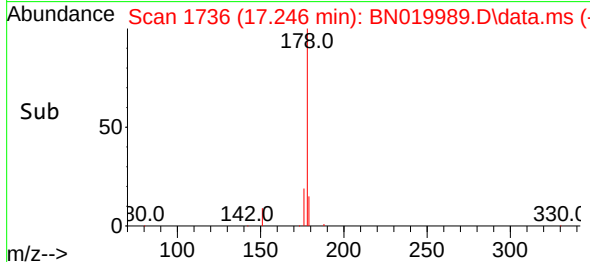
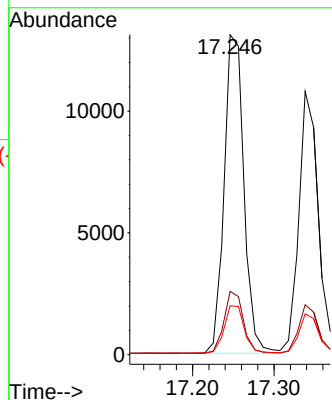
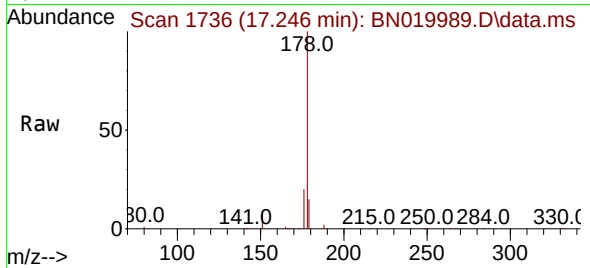




#25
Phenanthrene
Concen: 0.413 ng
RT: 17.246 min Scan# 1745
Delta R.T. -0.000 min
Lab File: BN019989.D
Acq: 27 May 2022 16:06

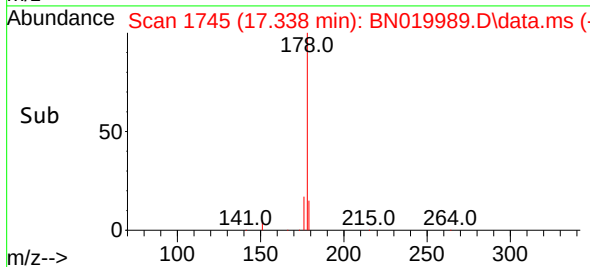
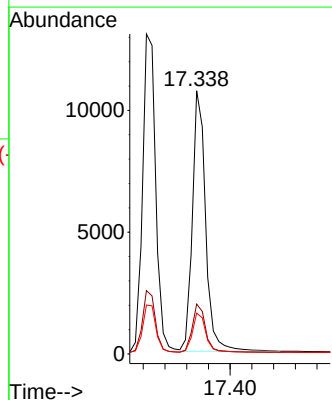
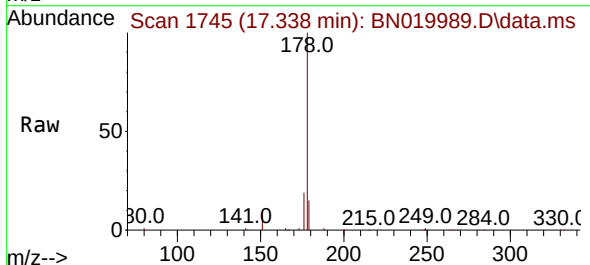
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

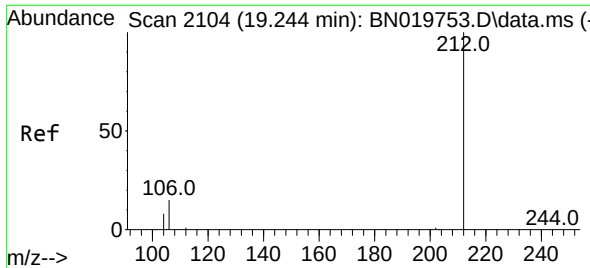
Tgt Ion:178 Resp: 22063
Ion Ratio Lower Upper
178 100
176 19.0 15.3 22.9
179 15.3 12.2 18.4



#26
Anthracene
Concen: 0.400 ng
RT: 17.338 min Scan# 1745
Delta R.T. -0.000 min
Lab File: BN019989.D
Acq: 27 May 2022 16:06

Tgt Ion:178 Resp: 18068
Ion Ratio Lower Upper
178 100
176 18.6 14.9 22.3
179 15.0 12.2 18.4

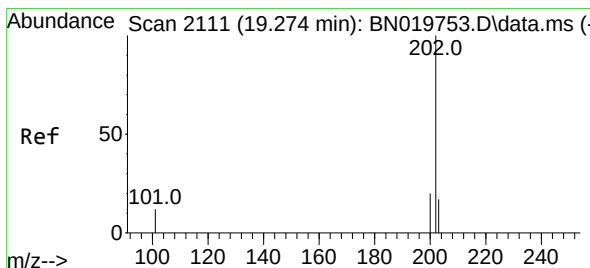
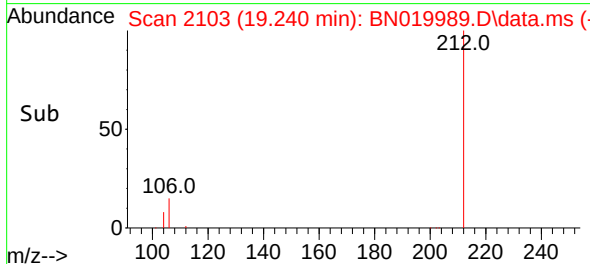
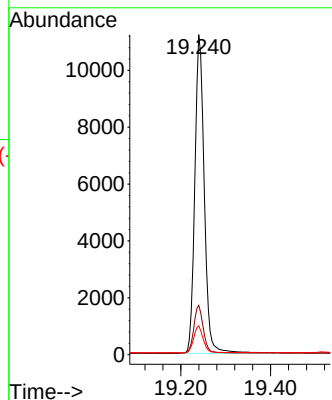
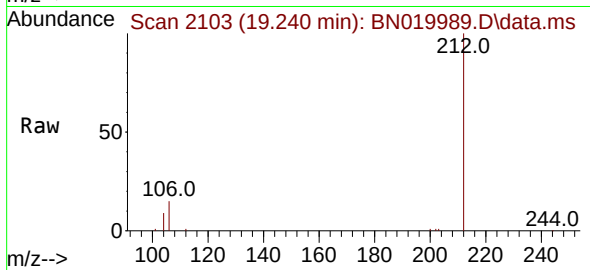




#27
Fluoranthene-d10
Concen: 0.375 ng
RT: 19.240 min Scan# 2104
Delta R.T. -0.000 min
Lab File: BN019989.D
Acq: 27 May 2022 16:06

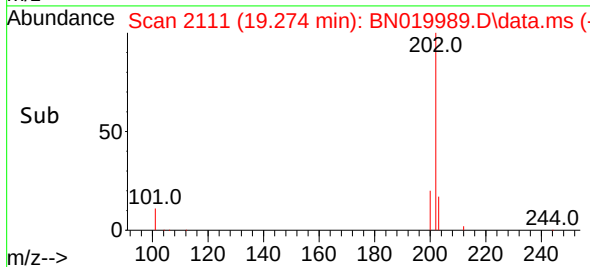
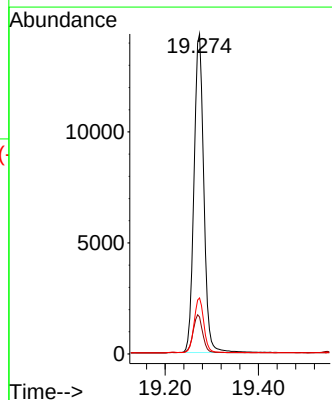
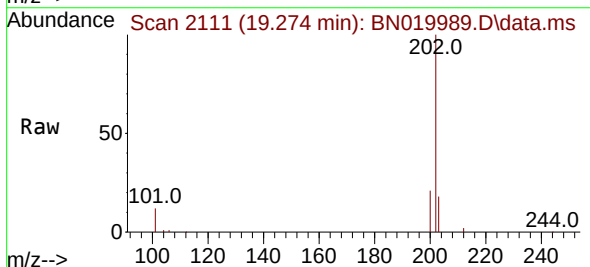
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

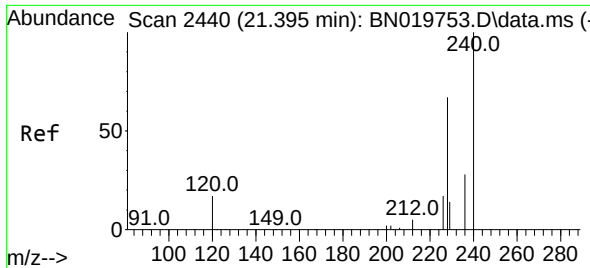
Tgt Ion:212 Resp: 16417
Ion Ratio Lower Upper
212 100
106 15.0 12.6 19.0
104 8.4 7.2 10.8



#28
Fluoranthene
Concen: 0.365 ng
RT: 19.274 min Scan# 2111
Delta R.T. 0.004 min
Lab File: BN019989.D
Acq: 27 May 2022 16:06

Tgt Ion:202 Resp: 20901
Ion Ratio Lower Upper
202 100
101 12.0 9.6 14.4
203 16.9 13.5 20.3

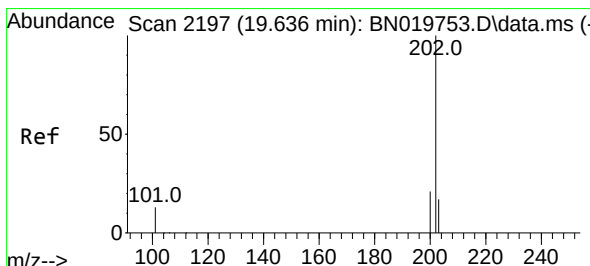
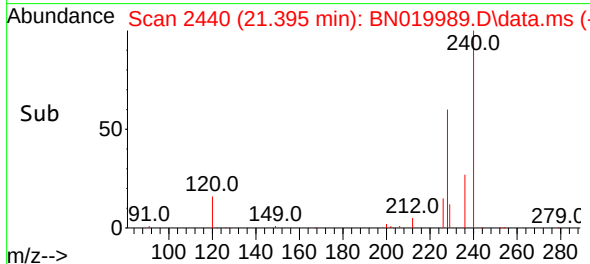
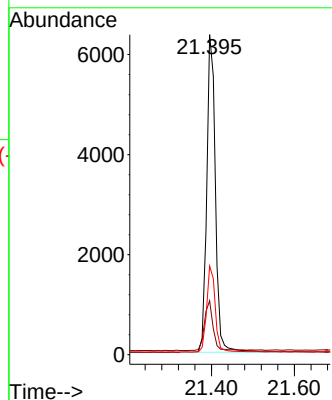
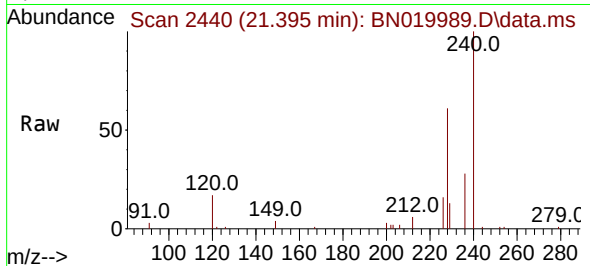




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.395 min Scan# 2440
Delta R.T. -0.009 min
Lab File: BN019989.D
Acq: 27 May 2022 16:06

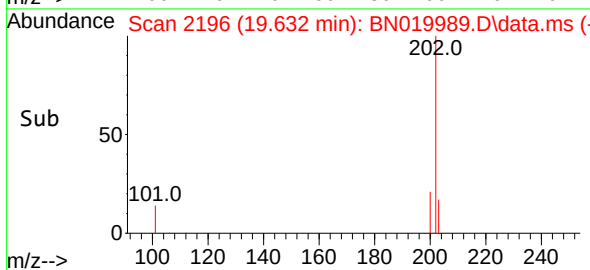
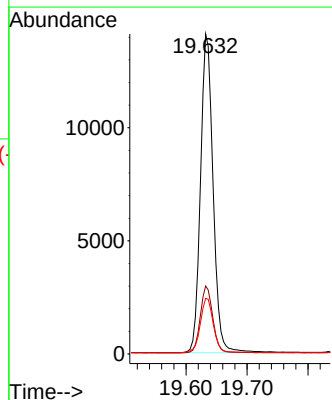
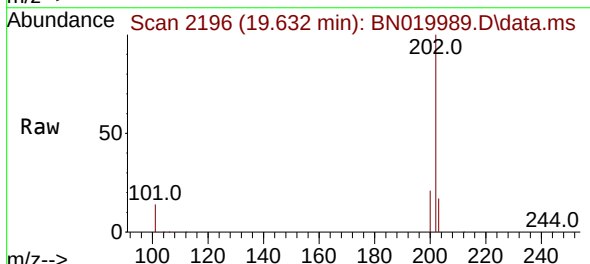
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

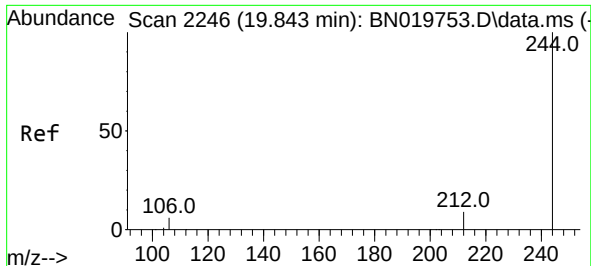
Tgt Ion:240 Resp: 9273
Ion Ratio Lower Upper
240 100
120 16.8 14.6 21.8
236 27.7 22.6 33.8



#30
Pyrene
Concen: 0.516 ng
RT: 19.632 min Scan# 2196
Delta R.T. -0.000 min
Lab File: BN019989.D
Acq: 27 May 2022 16:06

Tgt Ion:202 Resp: 20277
Ion Ratio Lower Upper
202 100
200 21.0 16.6 25.0
203 17.7 14.2 21.2

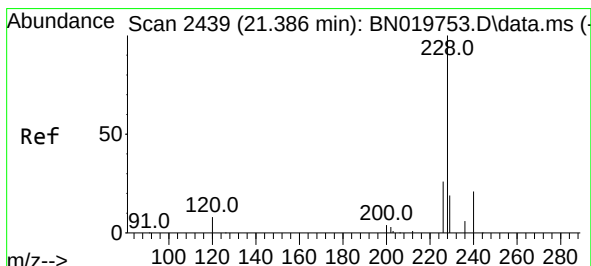
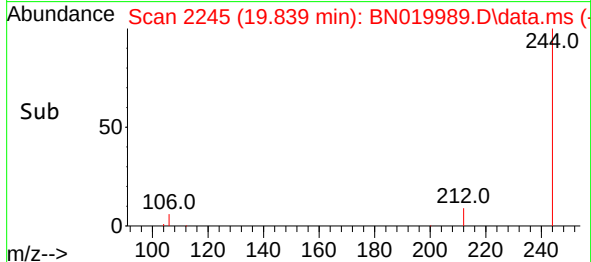
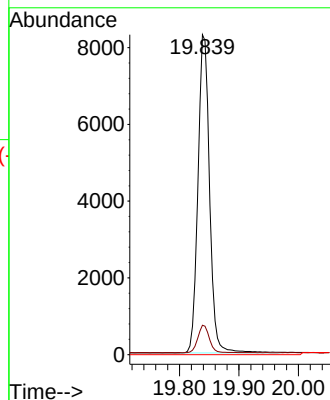
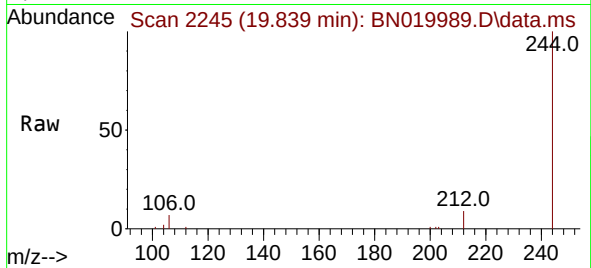




#31
 Terphenyl-d14
 Concen: 0.515 ng
 RT: 19.839 min Scan# 21
 Delta R.T. -0.004 min
 Lab File: BN019989.D
 Acq: 27 May 2022 16:06

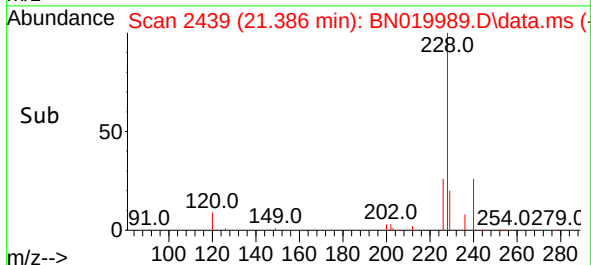
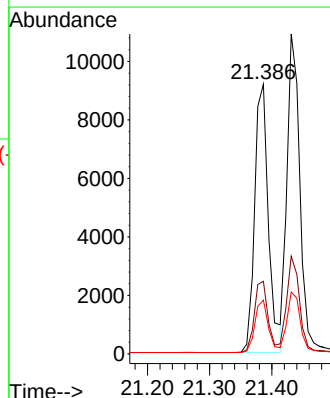
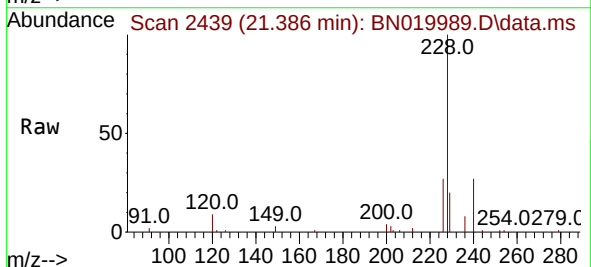
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

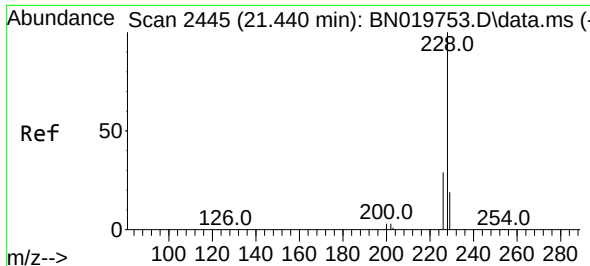
Tgt Ion:244 Resp: 11251
 Ion Ratio Lower Upper
 244 100
 212 9.2 7.1 10.7
 122 0.0 0.0 0.0



#32
 Benzo(a)anthracene
 Concen: 0.418 ng
 RT: 21.386 min Scan# 2439
 Delta R.T. -0.000 min
 Lab File: BN019989.D
 Acq: 27 May 2022 16:06

Tgt Ion:228 Resp: 14131
 Ion Ratio Lower Upper
 228 100
 226 26.9 21.2 31.8
 229 20.0 15.6 23.4





#33

Chrysene

Concen: 0.410 ng

RT: 21.431 min Scan# 2444

Delta R.T. -0.009 min

Lab File: BN019989.D

Acq: 27 May 2022 16:06

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

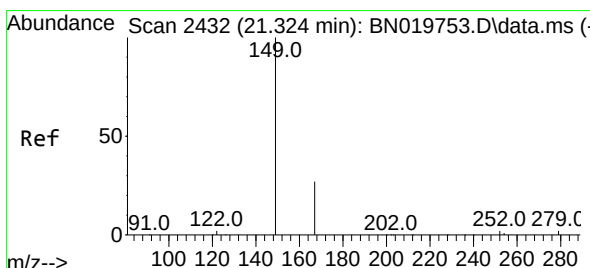
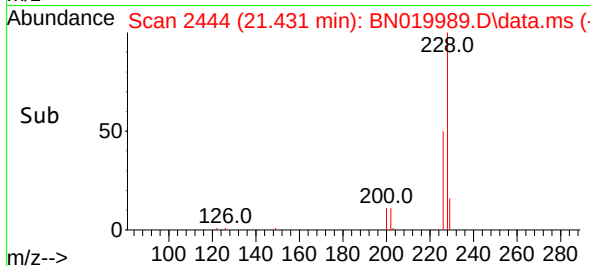
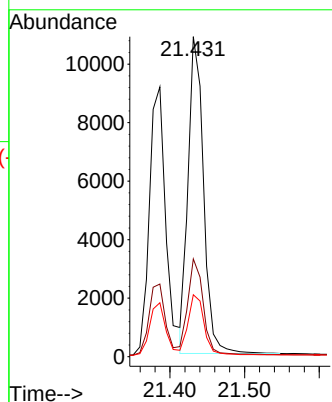
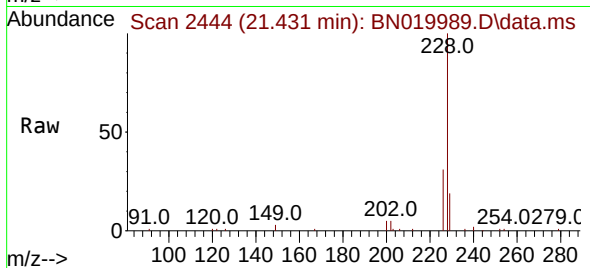
Tgt Ion:228 Resp: 15549

Ion Ratio Lower Upper

228 100

226 30.6 23.4 35.0

229 19.3 15.7 23.5



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.488 ng

RT: 21.315 min Scan# 2431

Delta R.T. -0.009 min

Lab File: BN019989.D

Acq: 27 May 2022 16:06

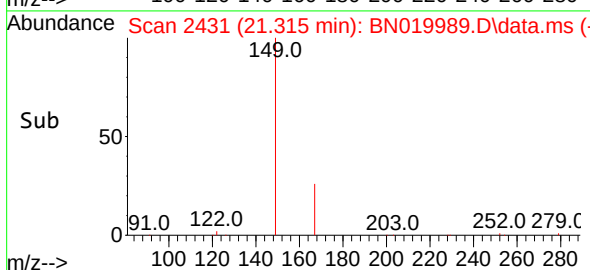
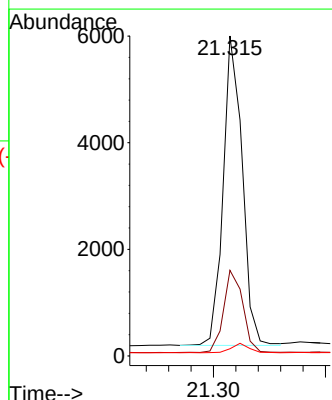
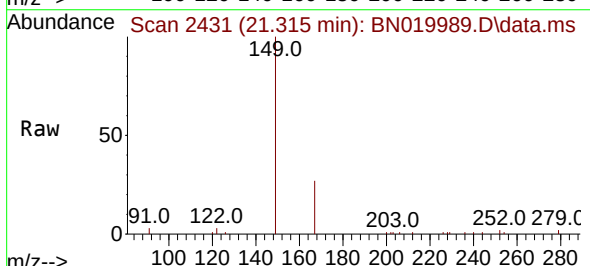
Tgt Ion:149 Resp: 6863

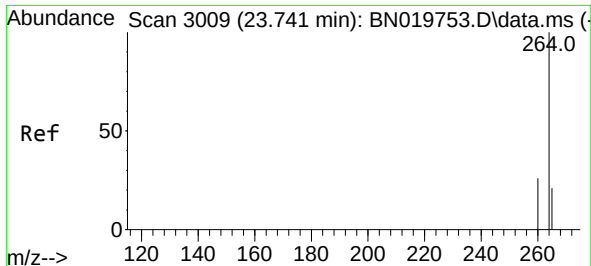
Ion Ratio Lower Upper

149 100

167 27.0 21.7 32.5

279 2.8 2.2 3.2

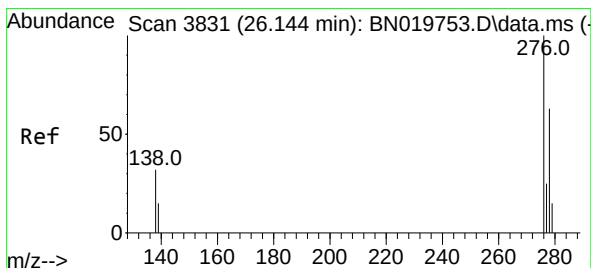
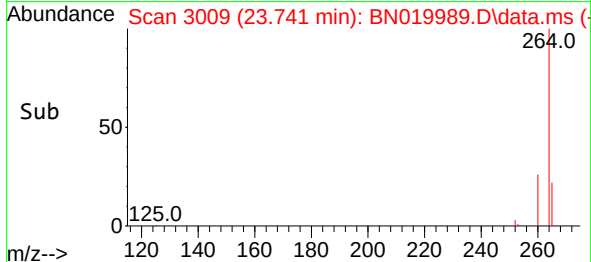
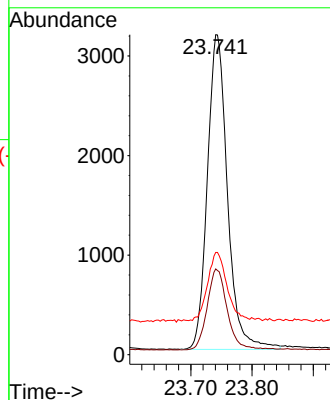
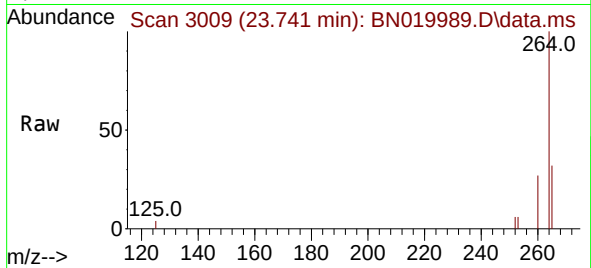




#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.741 min Scan# 3009
 Delta R.T. -0.000 min
 Lab File: BN019989.D
 Acq: 27 May 2022 16:06

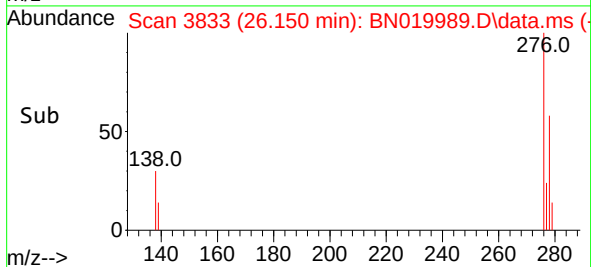
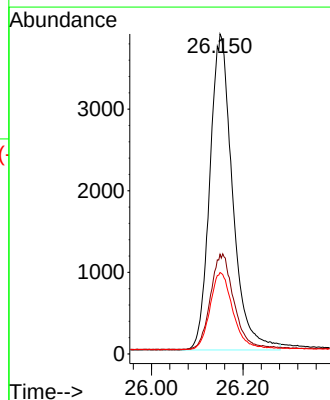
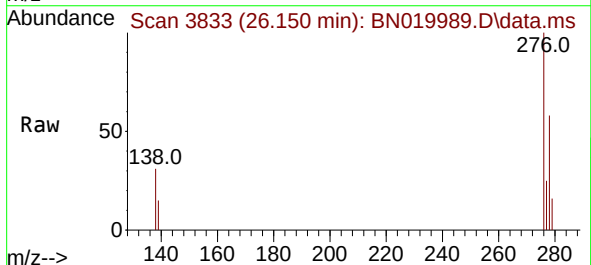
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

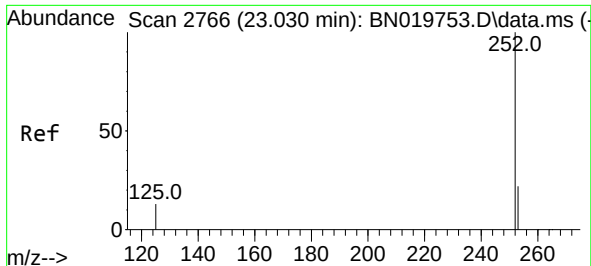
Tgt Ion:	264	Resp:	7214
Ion	Ratio	Lower	Upper
264	100		
260	26.8	20.9	31.3
265	32.0	28.0	42.0



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.396 ng
 RT: 26.150 min Scan# 3833
 Delta R.T. 0.006 min
 Lab File: BN019989.D
 Acq: 27 May 2022 16:06

Tgt Ion:	276	Resp:	13378
Ion	Ratio	Lower	Upper
276	100		
138	31.3	25.9	38.9
277	24.7	19.8	29.8





#37

Benzo(b)fluoranthene

Concen: 0.409 ng

RT: 23.033 min Scan# 21

Delta R.T. 0.003 min

Lab File: BN019989.D

Acq: 27 May 2022 16:06

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

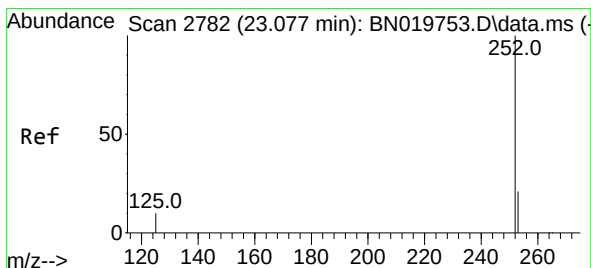
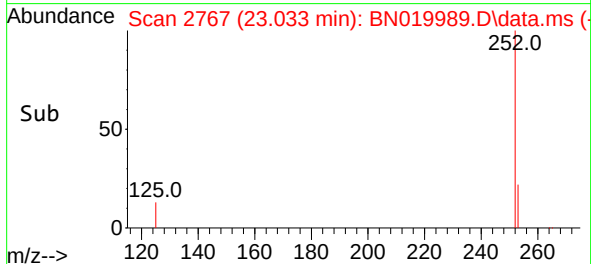
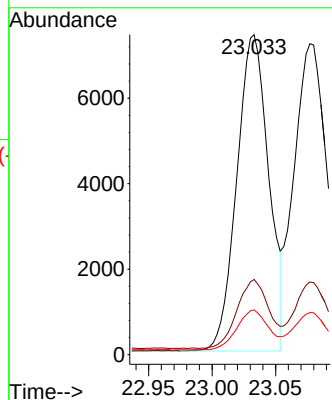
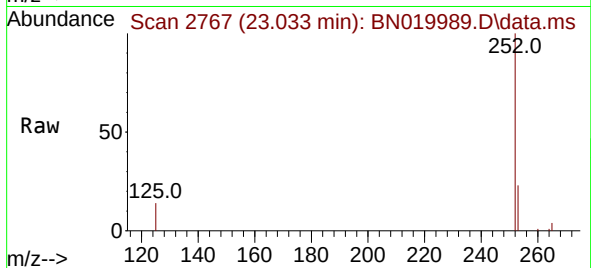
Tgt Ion:252 Resp: 12893

Ion Ratio Lower Upper

252 100

253 23.5 18.5 27.7

125 14.0 11.4 17.0



#38

Benzo(k)fluoranthene

Concen: 0.389 ng

RT: 23.077 min Scan# 2782

Delta R.T. -0.000 min

Lab File: BN019989.D

Acq: 27 May 2022 16:06

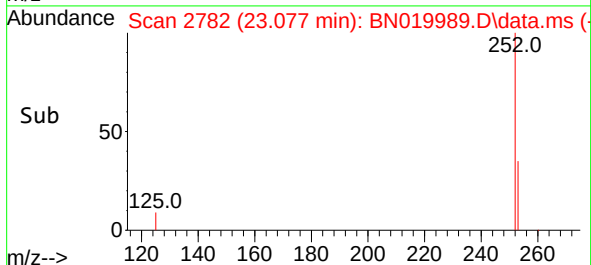
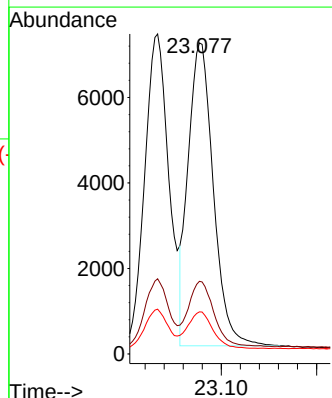
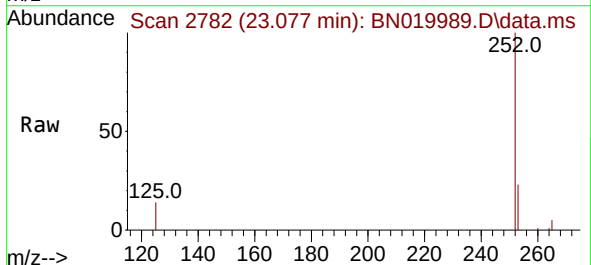
Tgt Ion:252 Resp: 13006

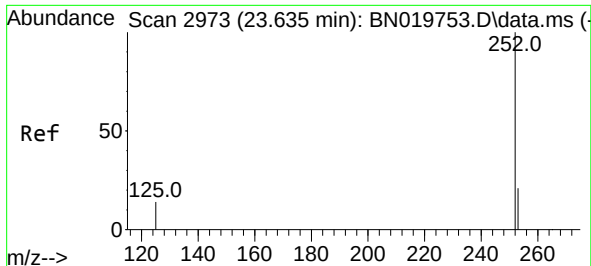
Ion Ratio Lower Upper

252 100

253 23.4 18.0 27.0

125 13.5 11.0 16.4

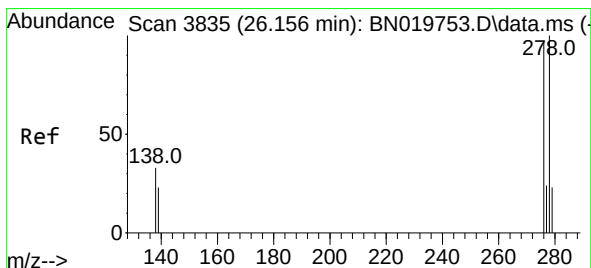
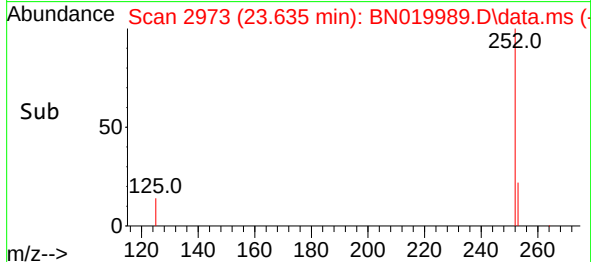
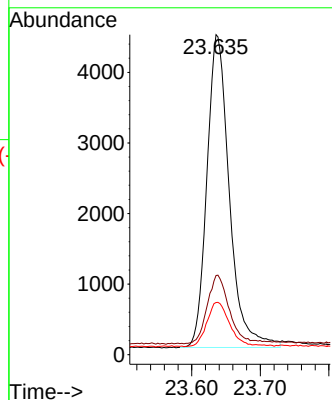
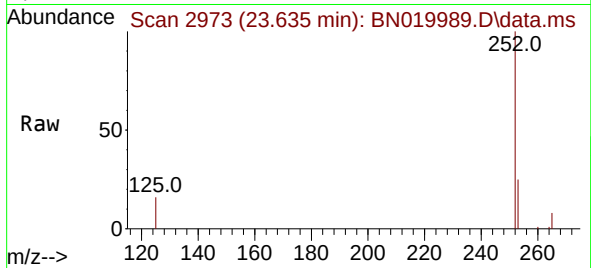




#39
Benzo(a)pyrene
Concen: 0.407 ng
RT: 23.635 min Scan# 2973
Delta R.T. -0.003 min
Lab File: BN019989.D
Acq: 27 May 2022 16:06

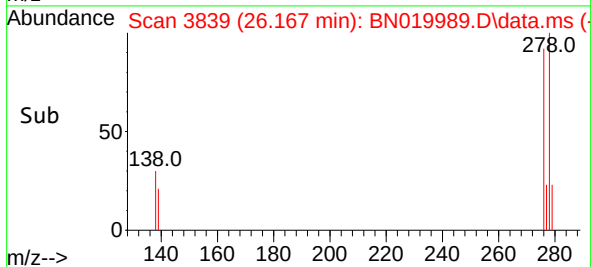
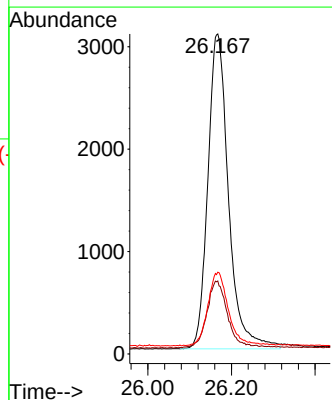
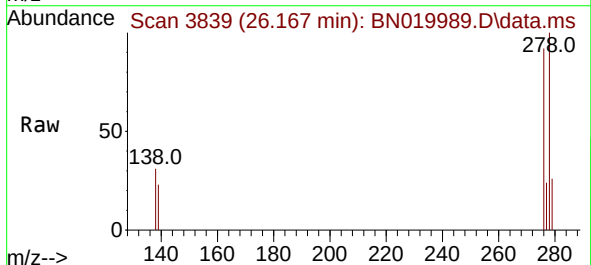
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

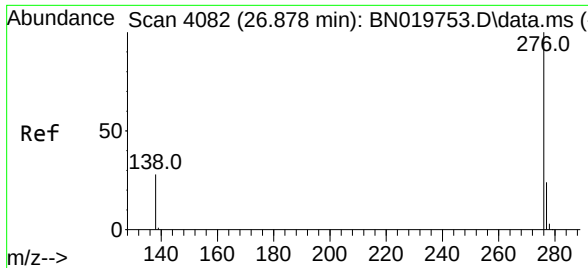
Tgt Ion:	252	Resp:	10081
Ion Ratio	Lower	Upper	
252	100		
253	24.8	19.0	28.4
125	16.3	13.8	20.8



#40
Dibenzo(a,h)anthracene
Concen: 0.388 ng
RT: 26.167 min Scan# 3839
Delta R.T. 0.006 min
Lab File: BN019989.D
Acq: 27 May 2022 16:06

Tgt Ion:	278	Resp:	10556
Ion Ratio	Lower	Upper	
278	100		
139	22.8	18.6	28.0
279	25.5	19.7	29.5





#41
 Benzo(g,h,i)perylene
 Concen: 0.419 ng
 RT: 26.889 min Scan# 4086
 Delta R.T. 0.012 min
 Lab File: BN019989.D
 Acq: 27 May 2022 16:06

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Tgt Ion:	276	Resp:	11724
Ion	Ratio	Lower	Upper
276	100		
277	24.6	19.5	29.3
138	28.8	22.6	34.0

