

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051322\
 Data File : BN019752.D
 Acq On : 12 May 2022 16:37
 Operator : CG/JU
 Sample : SSTDICC0.2
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

Quant Time: May 13 02:21:43 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN051322.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri May 13 02:18:00 2022
 Response via : Initial Calibration

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

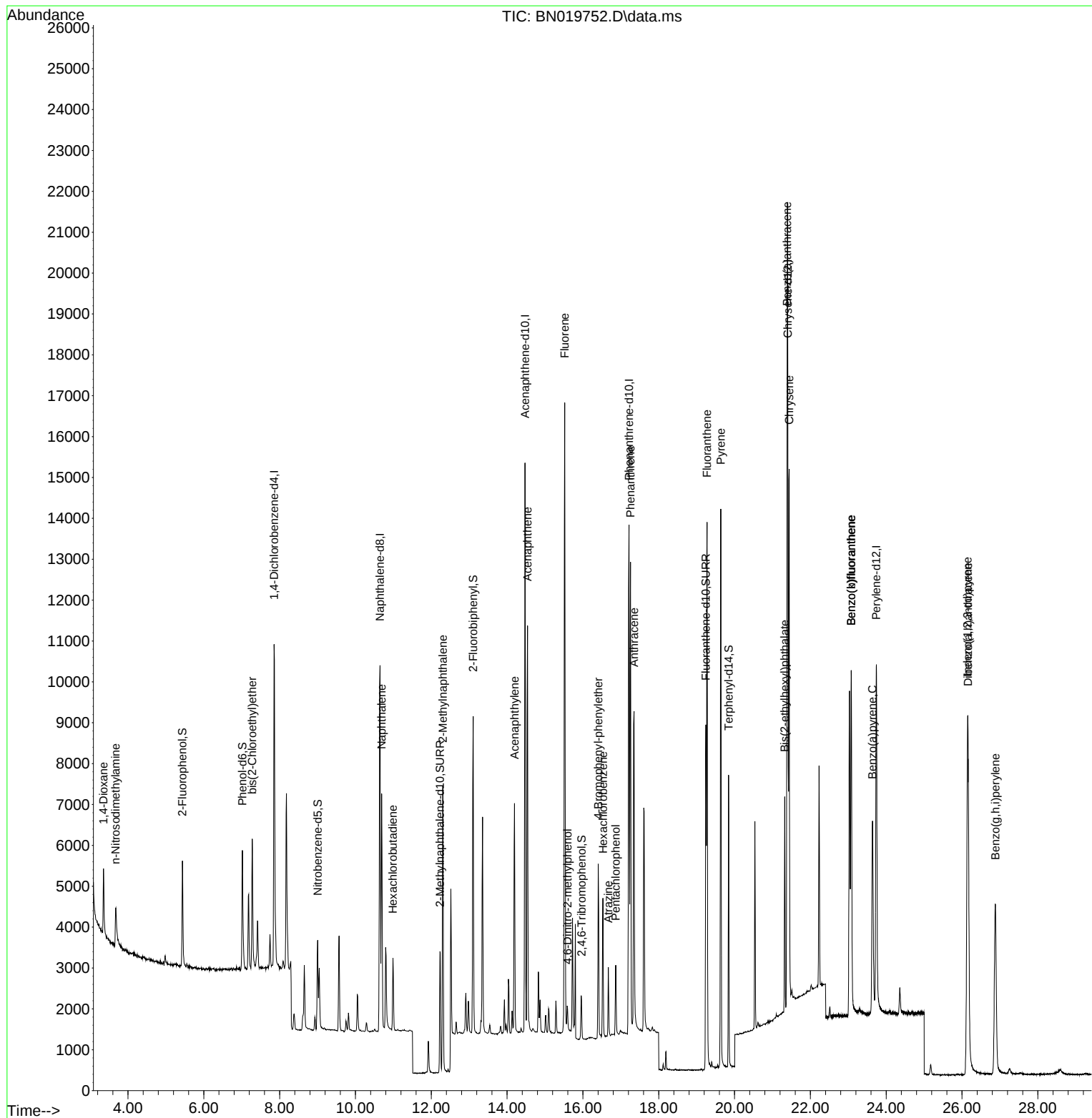
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.854	152	4224	0.400	ng	0.00
7) Naphthalene-d8	10.647	136	13007	0.400	ng	0.00
13) Acenaphthene-d10	14.474	164	7858	0.400	ng	0.00
19) Phenanthrene-d10	17.215	188	17943	0.400	ng	0.00
29) Chrysene-d12	21.404	240	14729	0.400	ng	# 0.00
35) Perylene-d12	23.741	264	13075	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.435	112	2247	0.235	ng	0.00
5) Phenol-d6	7.016	99	2796	0.232	ng	0.00
8) Nitrobenzene-d5	9.003	82	1883	0.173	ng	0.00
11) 2-Methylnaphthalene-d10	12.231	152	4345	0.195	ng	0.00
14) 2,4,6-Tribromophenol	15.964	330	602	0.211	ng	0.00
15) 2-Fluorobiphenyl	13.105	172	7166	0.202	ng	0.00
27) Fluoranthene-d10	19.244	212	9584	0.185	ng	0.00
31) Terphenyl-d14	19.843	244	7768	0.227	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.355	88	1002	0.186	ng	96
3) n-Nitrosodimethylamine	3.673	42	1093	0.198	ng	97
6) bis(2-Chloroethyl)ether	7.276	93	2615	0.202	ng	100
9) Naphthalene	10.690	128	7824	0.197	ng	98
10) Hexachlorobutadiene	10.989	225	1438	0.194	ng	# 99
12) 2-Methylnaphthalene	12.306	142	5206	0.196	ng	99
16) Acenaphthylene	14.196	152	6810	0.172	ng	99
17) Acenaphthene	14.538	154	5309	0.192	ng	99
18) Fluorene	15.521	166	6779	0.193	ng	100
20) 4,6-Dinitro-2-methylph...	15.596	198	455	0.183	ng	# 75
21) 4-Bromophenyl-phenylether	16.405	248	2127	0.181	ng	98
22) Hexachlorobenzene	16.528	284	2429	0.182	ng	99
23) Atrazine	16.671	200	1329	0.184	ng	98
24) Pentachlorophenol	16.866	266	816	0.202	ng	99
25) Phenanthrene	17.256	178	12582	0.198	ng	99
26) Anthracene	17.348	178	10006	0.190	ng	100
28) Fluoranthene	19.274	202	12764	0.188	ng	100
30) Pyrene	19.636	202	13053	0.208	ng	100
32) Benzo(a)anthracene	21.386	228	10295	0.193	ng	98
33) Chrysene	21.440	228	12316	0.198	ng	99
34) Bis(2-ethylhexyl)phtha...	21.324	149	4403	0.184	ng	99
36) Indeno(1,2,3-cd)pyrene	26.147	276	11809	0.178	ng	99
37) Benzo(b)fluoranthene	23.077	252	12144	0.207	ng	95
38) Benzo(k)fluoranthene	23.077	252	11750	0.193	ng	# 94
39) Benzo(a)pyrene	23.635	252	8314	0.183	ng	# 91
40) Dibenzo(a,h)anthracene	26.158	278	9451	0.174	ng	96
41) Benzo(g,h,i)perylene	26.881	276	9515	0.169	ng	99

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051322\
 Data File : BN019752.D
 Acq On : 12 May 2022 16:37
 Operator : CG/JU
 Sample : SSTDICC0.2
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

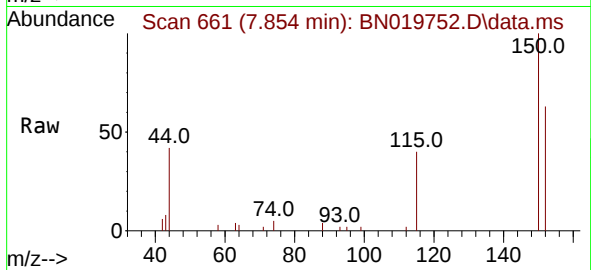
Quant Time: May 13 02:21:43 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN051322.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri May 13 02:18:00 2022
 Response via : Initial Calibration





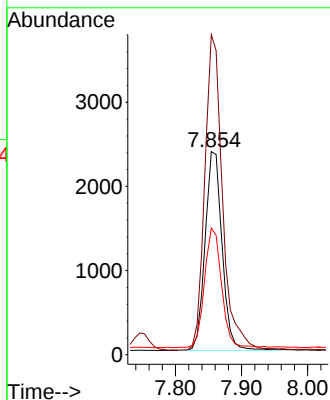
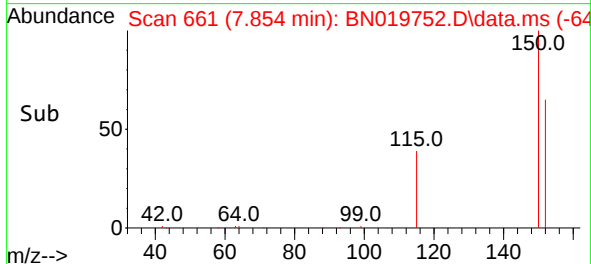
#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.854 min Scan# 661
 Delta R.T. -0.008 min
 Lab File: BN019752.D
 Acq: 12 May 2022 16:37

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

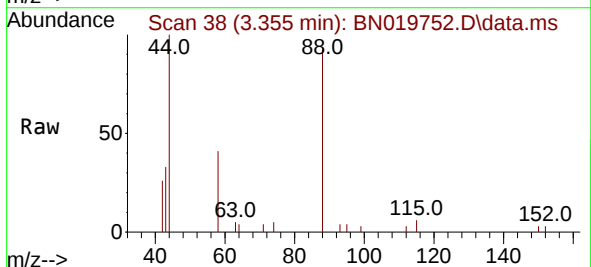


Tgt Ion:152 Resp: 4224

Ion	Ratio	Lower	Upper
152	100		
150	157.5	127.9	191.9
115	62.3	51.4	77.2

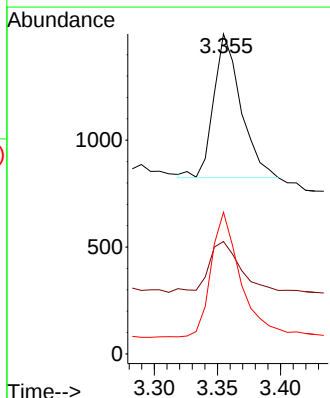
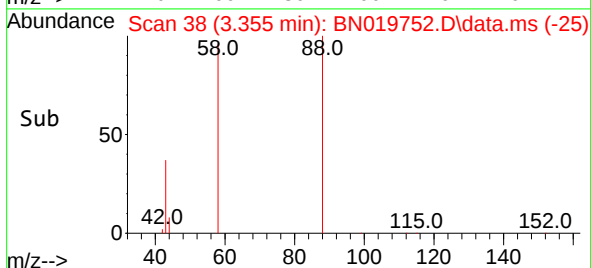


#2
 1,4-Dioxane
 Concen: 0.186 ng
 RT: 3.355 min Scan# 38
 Delta R.T. -0.007 min
 Lab File: BN019752.D
 Acq: 12 May 2022 16:37



Tgt Ion: 88 Resp: 1002

Ion	Ratio	Lower	Upper
88	100		
43	41.4	30.2	45.2
58	94.8	73.0	109.6

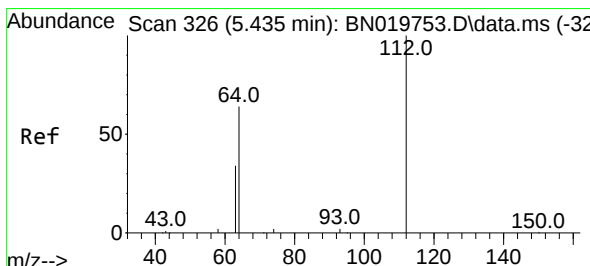
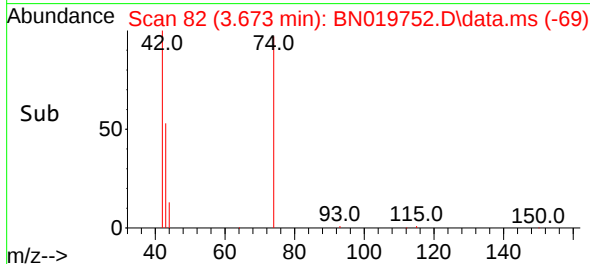
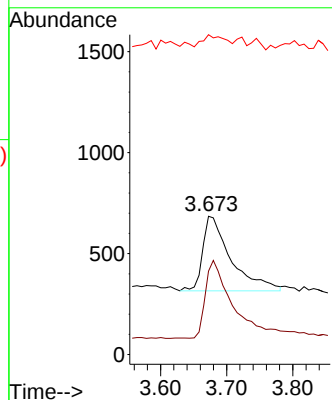
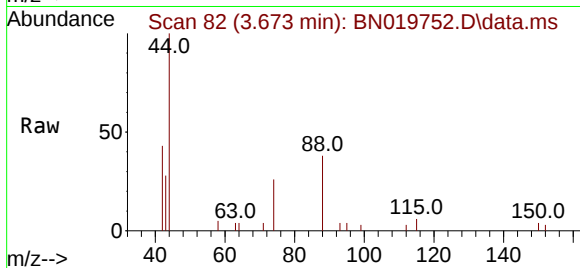




#3
 n-Nitrosodimethylamine
 Concen: 0.198 ng
 RT: 3.673 min Scan# 81
 Delta R.T. -0.007 min
 Lab File: BN019752.D
 Acq: 12 May 2022 16:37

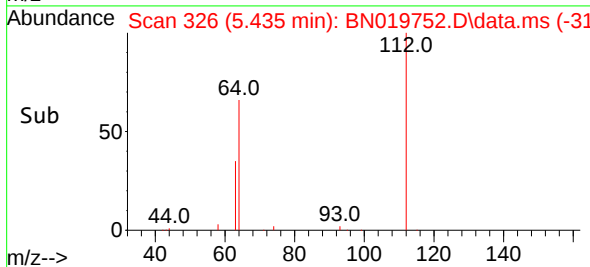
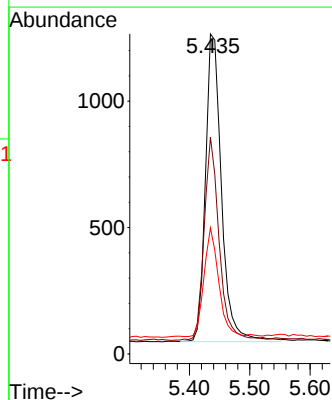
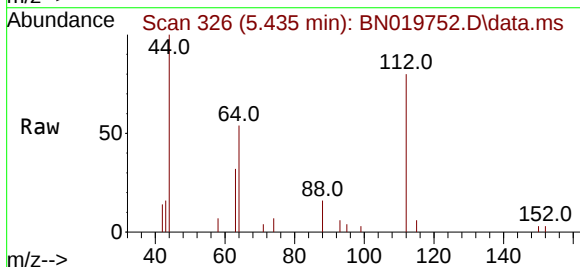
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

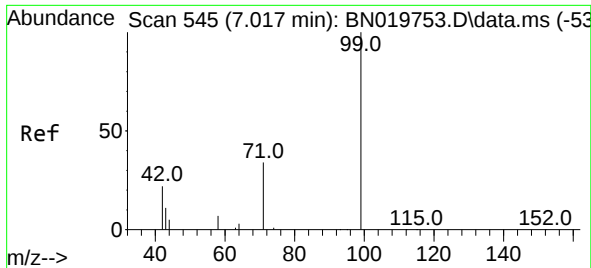
Tgt Ion: 42 Resp: 1093
 Ion Ratio Lower Upper
 42 100
 74 102.0 84.0 126.0
 44 12.5 9.8 14.8



#4
 2-Fluorophenol
 Concen: 0.235 ng
 RT: 5.435 min Scan# 326
 Delta R.T. -0.007 min
 Lab File: BN019752.D
 Acq: 12 May 2022 16:37

Tgt Ion: 112 Resp: 2247
 Ion Ratio Lower Upper
 112 100
 64 62.2 49.1 73.7
 63 32.1 26.3 39.5

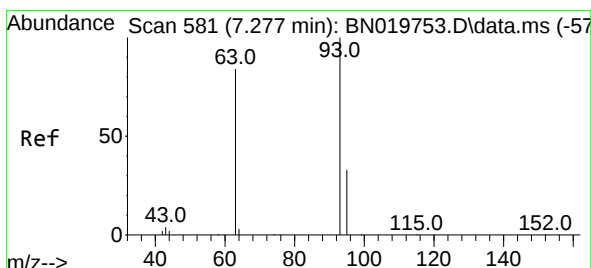
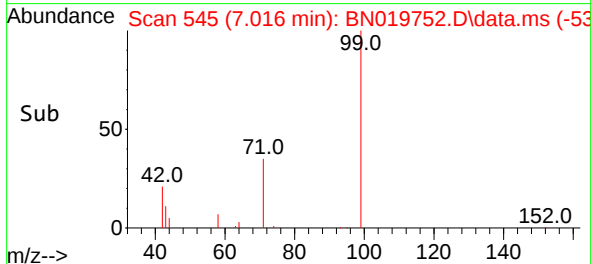
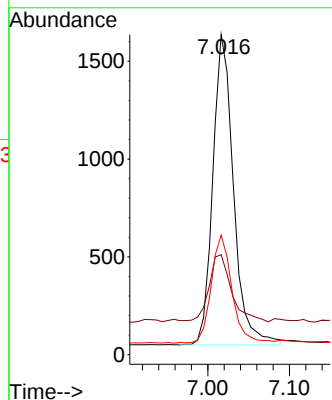
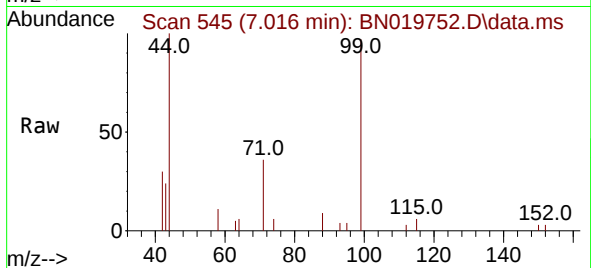




#5
Phenol-d6
Concen: 0.232 ng
RT: 7.016 min Scan# 545
Delta R.T. -0.007 min
Lab File: BN019752.D
Acq: 12 May 2022 16:37

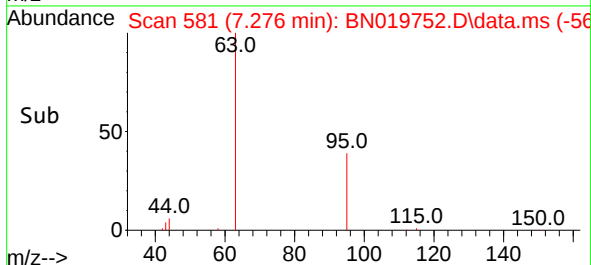
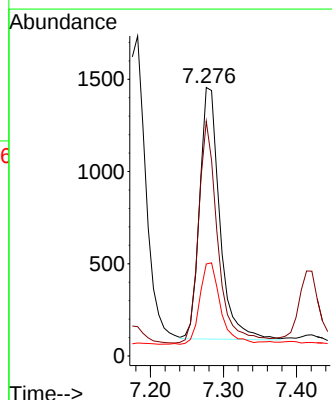
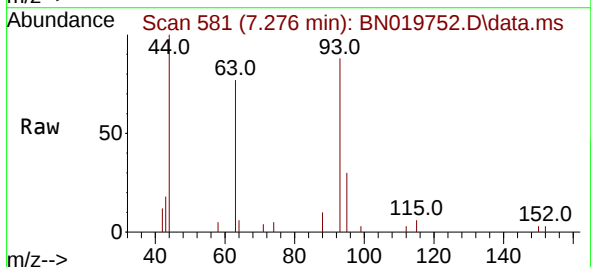
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

Tgt Ion:	99	Resp:	2796
Ion	Ratio	Lower	Upper
99	100		
42	23.5	19.3	28.9
71	34.9	27.5	41.3



#6
bis(2-Chloroethyl)ether
Concen: 0.202 ng
RT: 7.276 min Scan# 581
Delta R.T. -0.007 min
Lab File: BN019752.D
Acq: 12 May 2022 16:37

Tgt Ion:	93	Resp:	2615
Ion	Ratio	Lower	Upper
93	100		
63	83.9	67.4	101.0
95	33.5	26.5	39.7

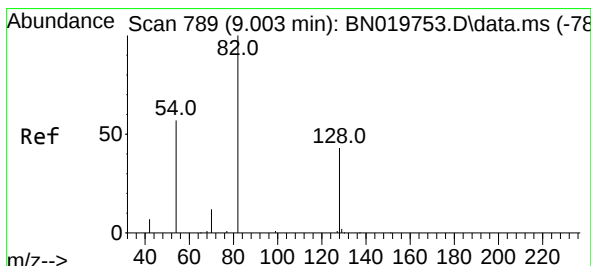
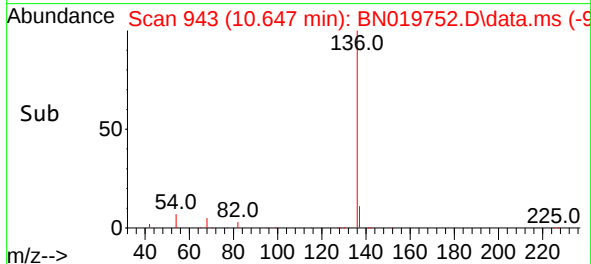
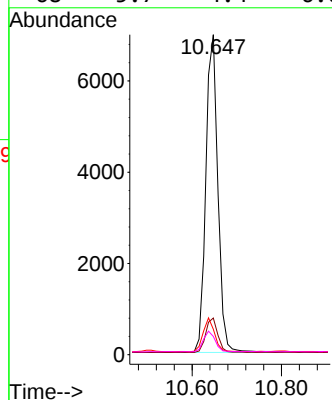
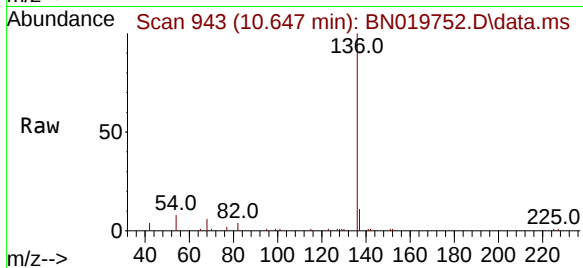




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.647 min Scan# 943
Delta R.T. -0.000 min
Lab File: BN019752.D
Acq: 12 May 2022 16:37

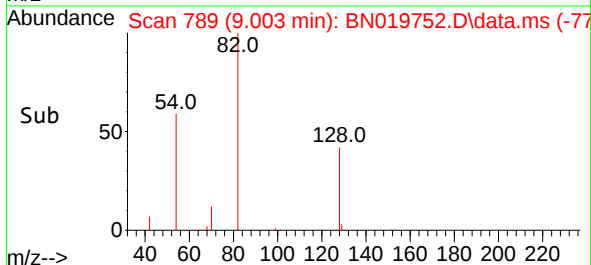
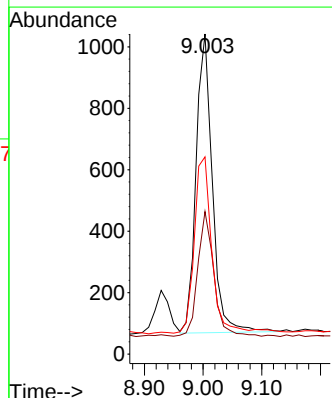
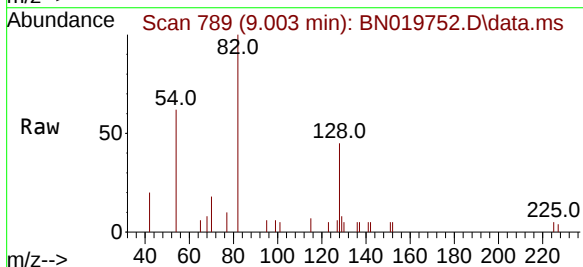
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

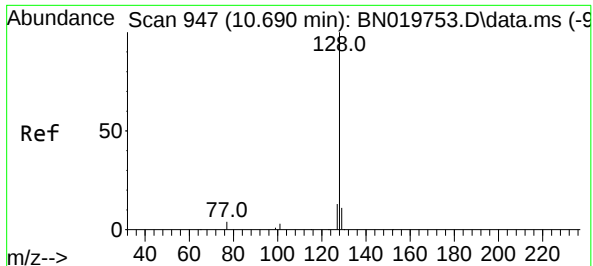
Tgt Ion:	136	Resp:	13007
Ion	Ratio	Lower	Upper
136	100		
137	11.5	9.0	13.6
54	7.9	6.2	9.2
68	5.7	4.4	6.6



#8
Nitrobenzene-d5
Concen: 0.173 ng
RT: 9.003 min Scan# 789
Delta R.T. -0.000 min
Lab File: BN019752.D
Acq: 12 May 2022 16:37

Tgt Ion:	82	Resp:	1883
Ion	Ratio	Lower	Upper
82	100		
128	44.5	35.0	52.6
54	61.6	46.2	69.4

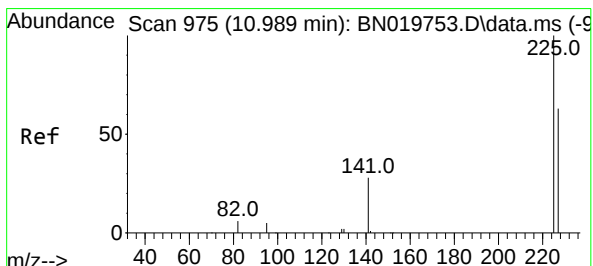
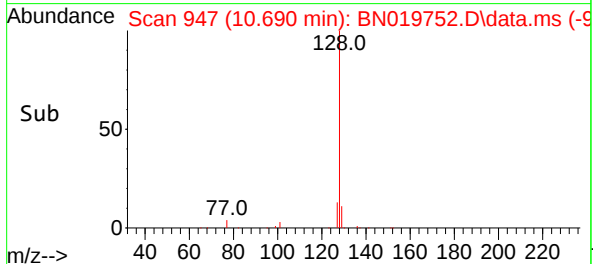
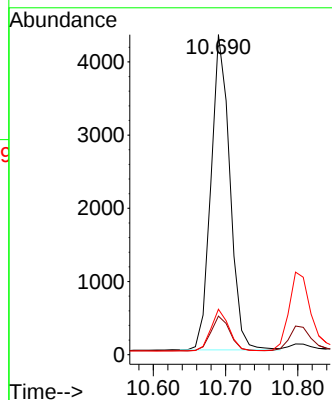
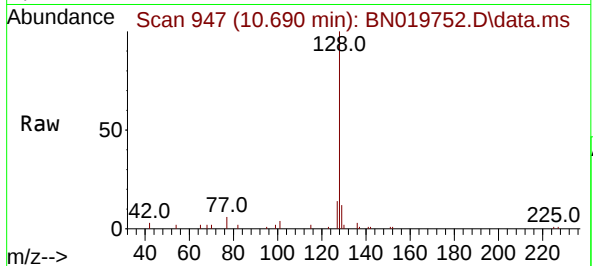




#9
Naphthalene
Concen: 0.197 ng
RT: 10.690 min Scan# 947
Delta R.T. -0.011 min
Lab File: BN019752.D
Acq: 12 May 2022 16:37

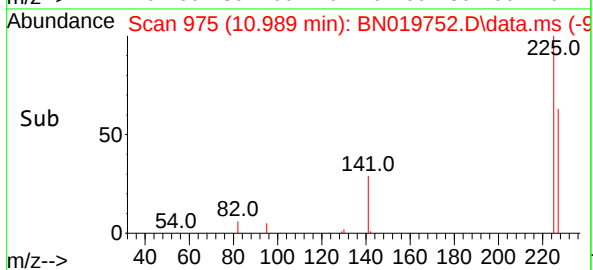
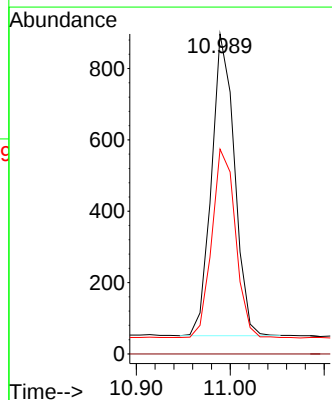
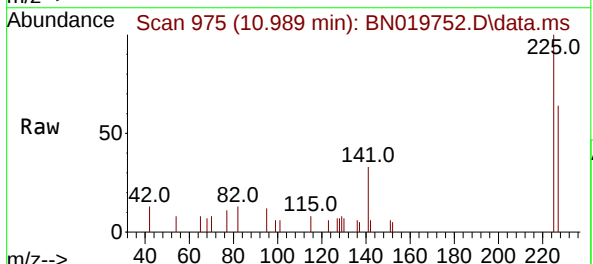
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

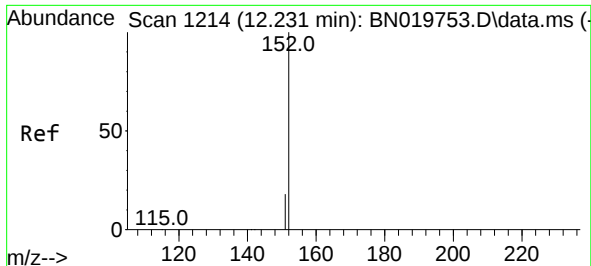
Tgt Ion:	128	Resp:	7824
Ion	Ratio	Lower	Upper
128	100		
129	12.1	8.9	13.3
127	14.2	10.8	16.2



#10
Hexachlorobutadiene
Concen: 0.194 ng
RT: 10.989 min Scan# 975
Delta R.T. -0.011 min
Lab File: BN019752.D
Acq: 12 May 2022 16:37

Tgt Ion:	225	Resp:	1438
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	64.1	50.9	76.3

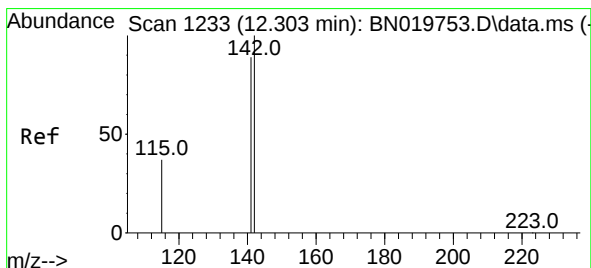
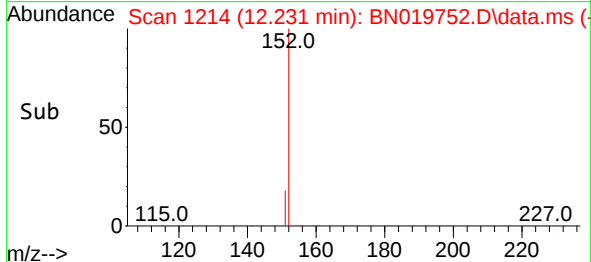
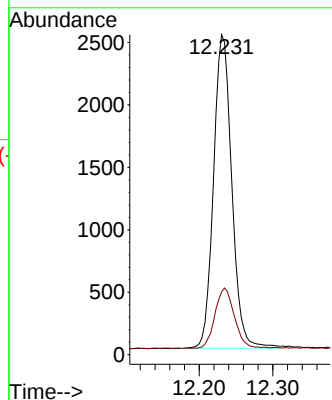
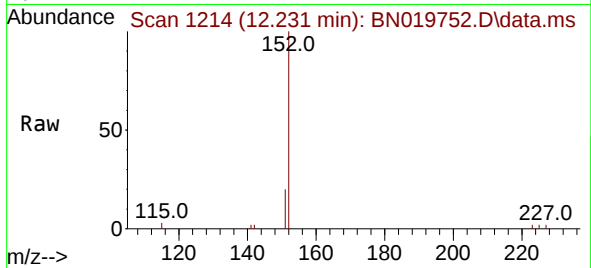




#11
2-Methylnaphthalene-d10
Concen: 0.195 ng
RT: 12.231 min Scan# 11
Delta R.T. -0.004 min
Lab File: BN019752.D
Acq: 12 May 2022 16:37

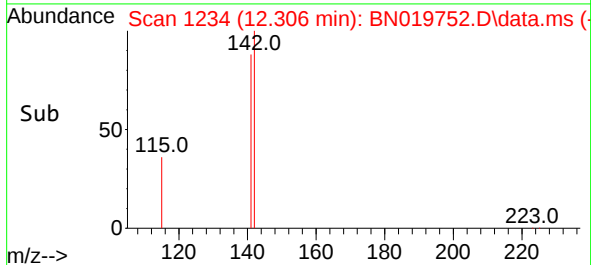
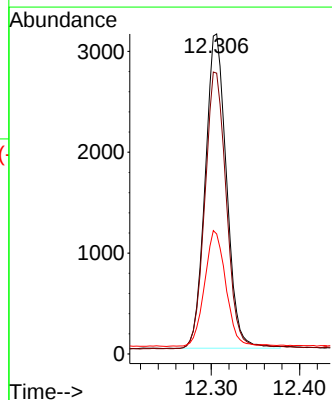
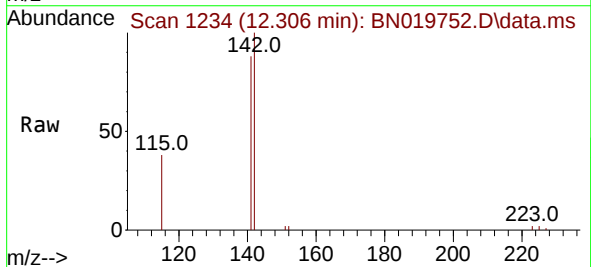
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

Tgt Ion:152 Resp: 4345
Ion Ratio Lower Upper
152 100
151 20.3 16.2 24.4



#12
2-Methylnaphthalene
Concen: 0.196 ng
RT: 12.306 min Scan# 1234
Delta R.T. -0.004 min
Lab File: BN019752.D
Acq: 12 May 2022 16:37

Tgt Ion:142 Resp: 5206
Ion Ratio Lower Upper
142 100
141 87.8 71.6 107.4
115 37.5 29.8 44.8

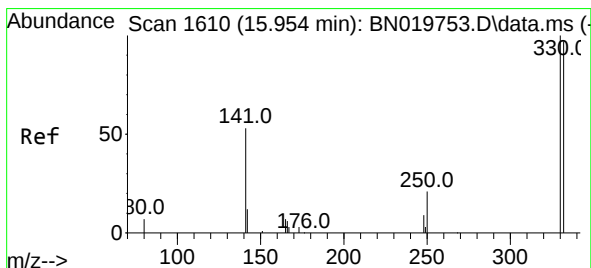
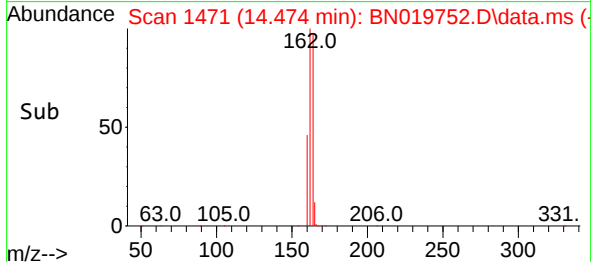
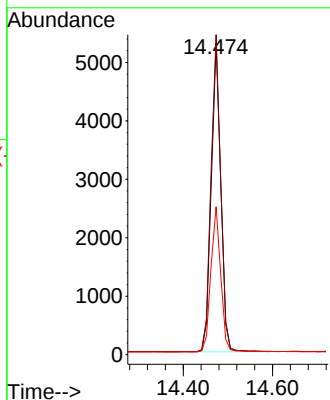
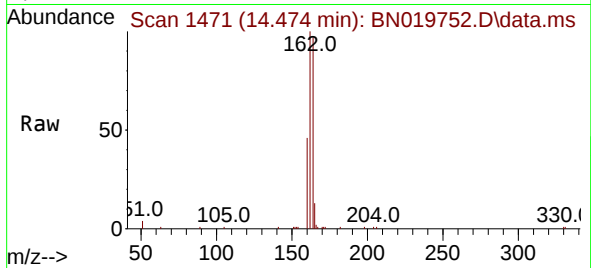




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.474 min Scan# 1471
Delta R.T. -0.000 min
Lab File: BN019752.D
Acq: 12 May 2022 16:37

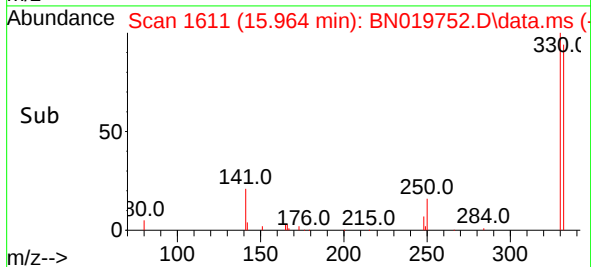
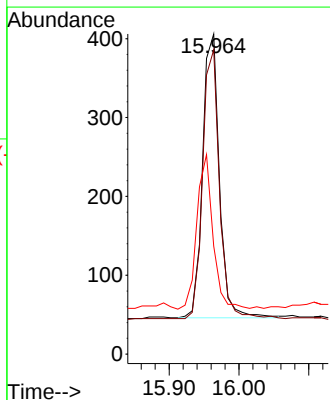
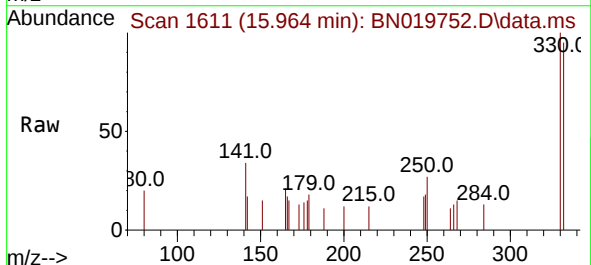
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

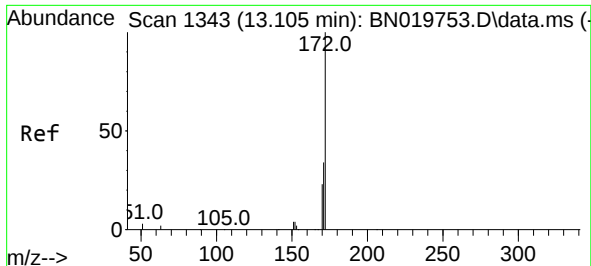
Tgt Ion:164 Resp: 7858
Ion Ratio Lower Upper
164 100
162 102.7 82.1 123.1
160 47.5 38.6 58.0



#14
2,4,6-Tribromophenol
Concen: 0.211 ng
RT: 15.964 min Scan# 1611
Delta R.T. -0.000 min
Lab File: BN019752.D
Acq: 12 May 2022 16:37

Tgt Ion:330 Resp: 602
Ion Ratio Lower Upper
330 100
332 94.7 77.6 116.4
141 52.2 41.0 61.4

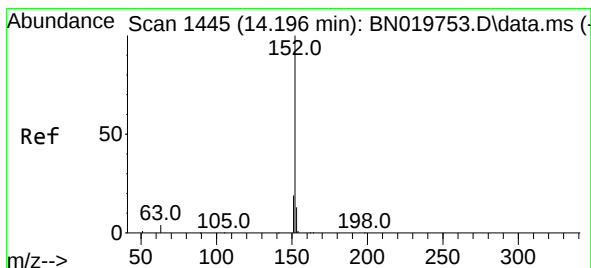
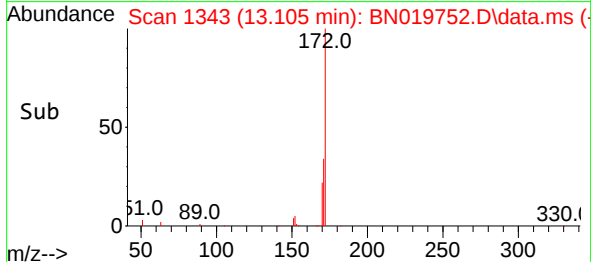
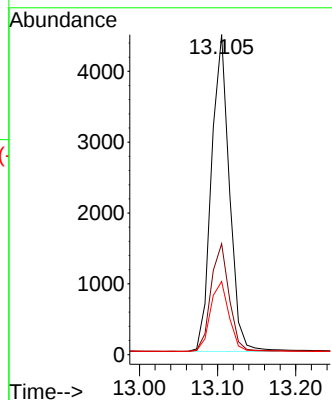
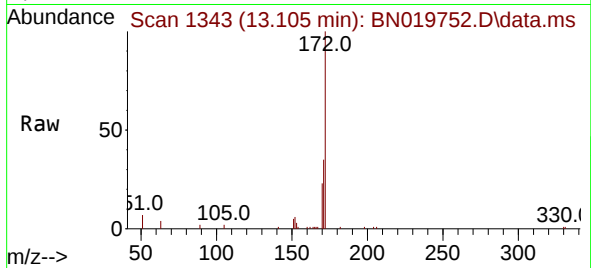




#15
2-Fluorobiphenyl
Concen: 0.202 ng
RT: 13.105 min Scan# 1343
Delta R.T. -0.000 min
Lab File: BN019752.D
Acq: 12 May 2022 16:37

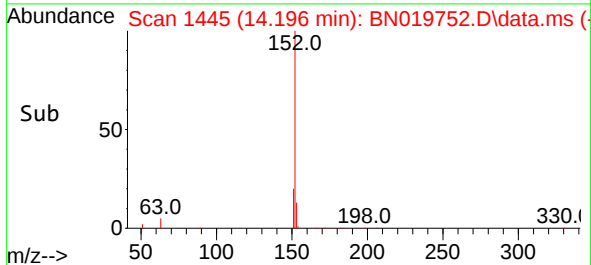
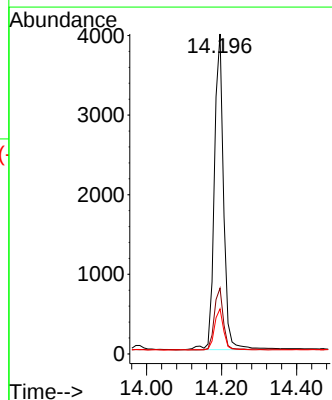
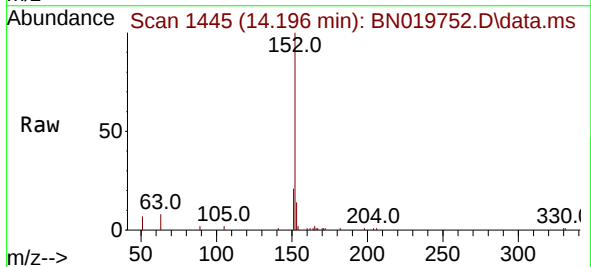
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

Tgt Ion:172 Resp: 7166
Ion Ratio Lower Upper
172 100
171 34.7 27.2 40.8
170 22.9 18.2 27.4



#16
Acenaphthylene
Concen: 0.172 ng
RT: 14.196 min Scan# 1445
Delta R.T. -0.000 min
Lab File: BN019752.D
Acq: 12 May 2022 16:37

Tgt Ion:152 Resp: 6810
Ion Ratio Lower Upper
152 100
151 19.5 16.2 24.4
153 13.1 10.7 16.1

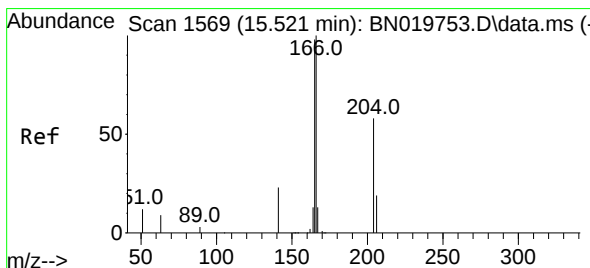
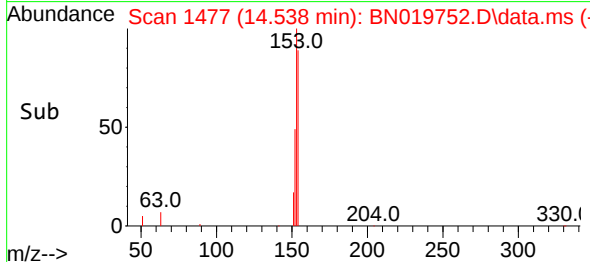
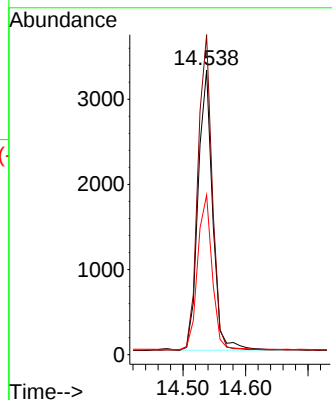
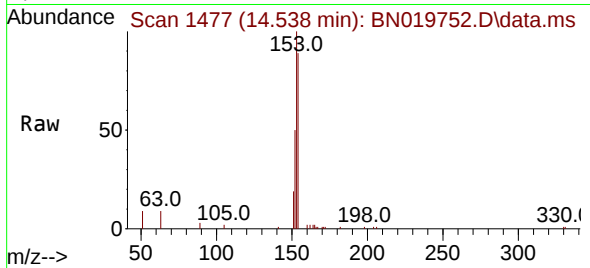




#17
Acenaphthene
Concen: 0.192 ng
RT: 14.538 min Scan# 1477
Delta R.T. -0.000 min
Lab File: BN019752.D
Acq: 12 May 2022 16:37

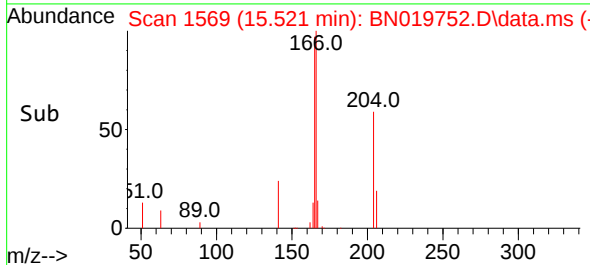
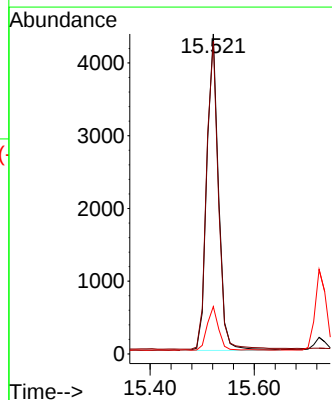
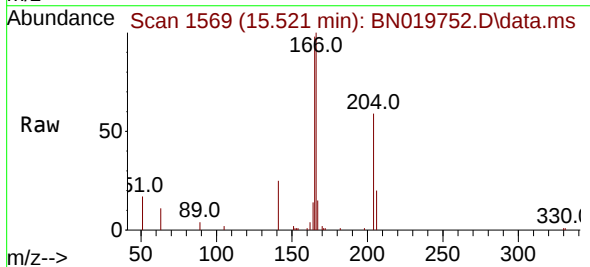
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

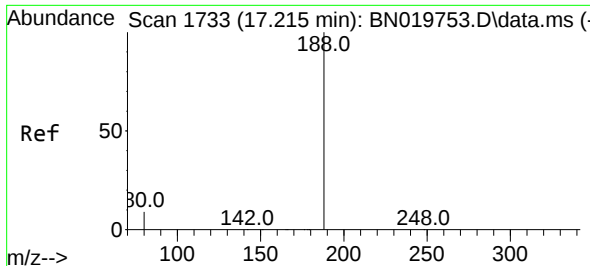
Tgt Ion:154 Resp: 5309
Ion Ratio Lower Upper
154 100
153 111.2 87.5 131.3
152 55.2 43.8 65.6



#18
Fluorene
Concen: 0.193 ng
RT: 15.521 min Scan# 1569
Delta R.T. -0.000 min
Lab File: BN019752.D
Acq: 12 May 2022 16:37

Tgt Ion:166 Resp: 6779
Ion Ratio Lower Upper
166 100
165 98.0 78.6 118.0
167 13.4 10.8 16.2

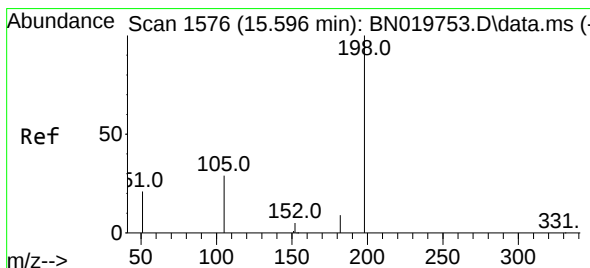
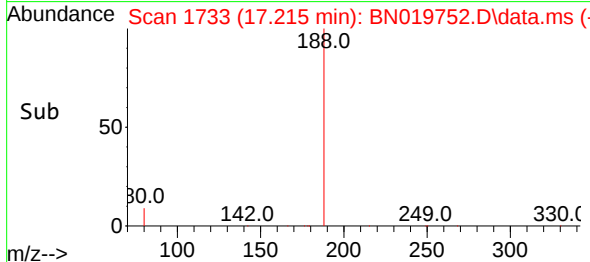
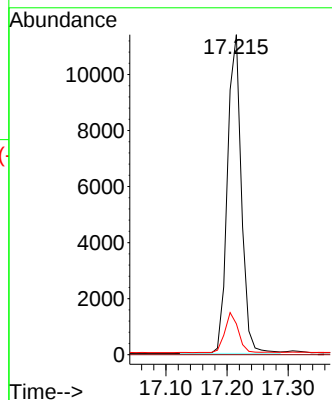
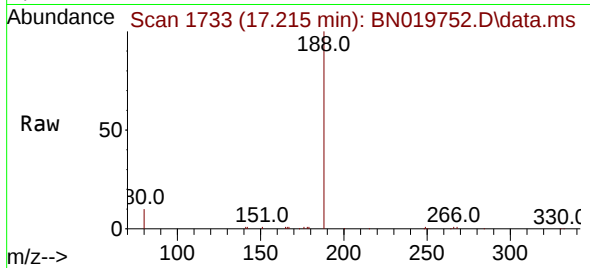




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.215 min Scan# 1733
Delta R.T. -0.000 min
Lab File: BN019752.D
Acq: 12 May 2022 16:37

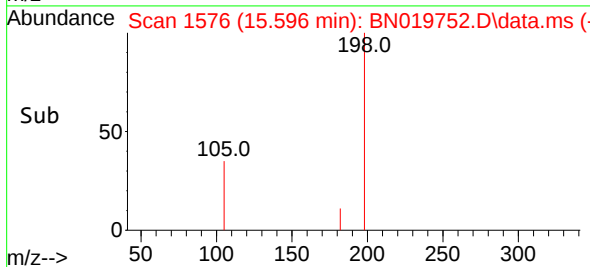
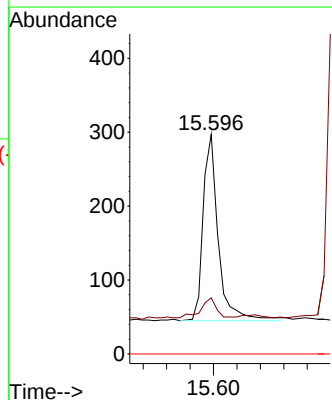
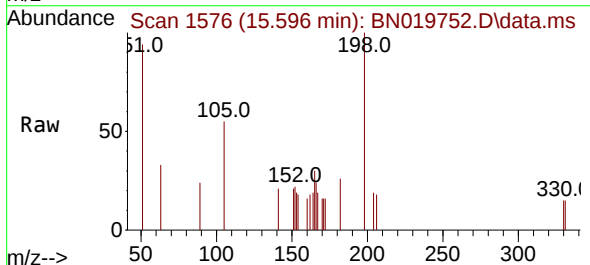
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

Tgt Ion:188 Resp: 17943
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 9.7 7.4 11.2



#20
4,6-Dinitro-2-methylphenol
Concen: 0.183 ng
RT: 15.596 min Scan# 1576
Delta R.T. 0.000 min
Lab File: BN019752.D
Acq: 12 May 2022 16:37

Tgt Ion:198 Resp: 455
Ion Ratio Lower Upper
198 100
182 25.6 12.1 18.1#
77 0.0 0.0 0.0

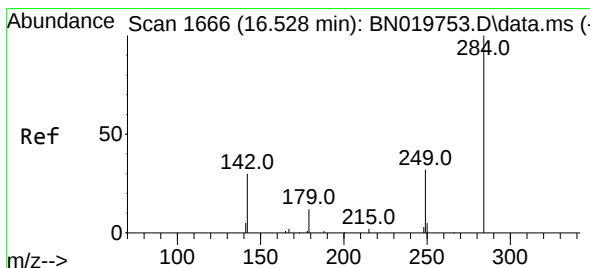
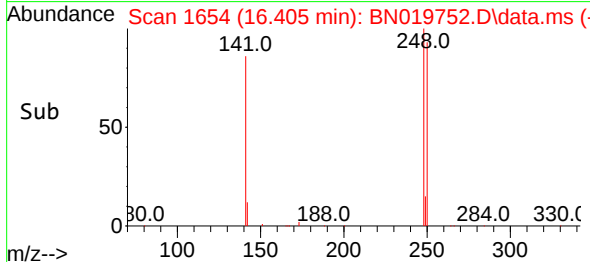
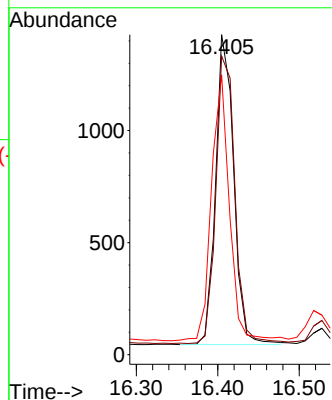
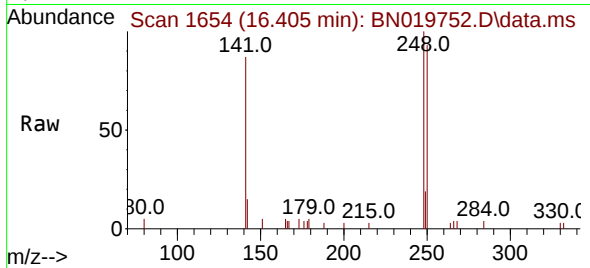




#21
4-Bromophenyl-phenylether
Concen: 0.181 ng
RT: 16.405 min Scan# 1654
Delta R.T. -0.010 min
Lab File: BN019752.D
Acq: 12 May 2022 16:37

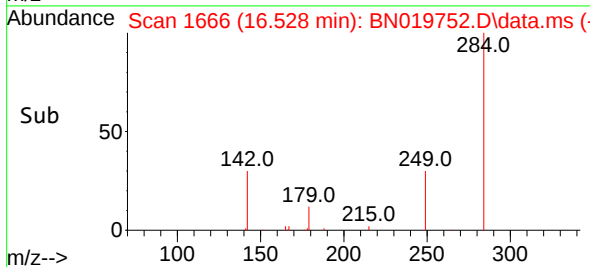
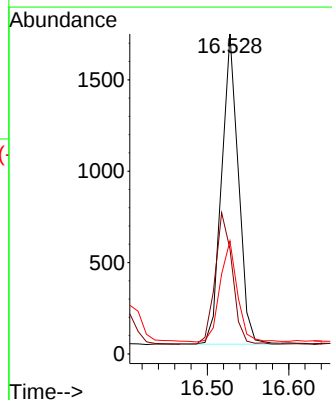
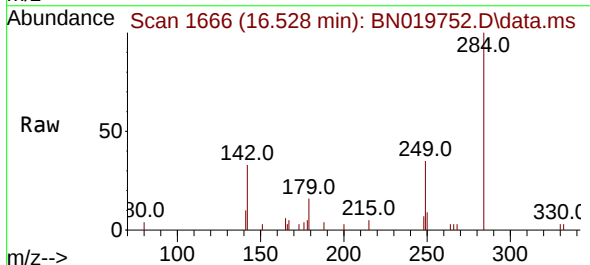
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

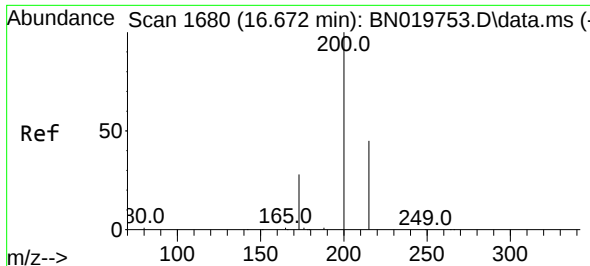
Tgt Ion:	248	Resp:	2127
Ion	Ratio	Lower	Upper
248	100		
250	93.3	75.3	112.9
141	87.5	67.3	100.9



#22
Hexachlorobenzene
Concen: 0.182 ng
RT: 16.528 min Scan# 1666
Delta R.T. -0.000 min
Lab File: BN019752.D
Acq: 12 May 2022 16:37

Tgt Ion:	284	Resp:	2429
Ion	Ratio	Lower	Upper
284	100		
142	43.3	35.2	52.8
249	33.6	26.6	40.0

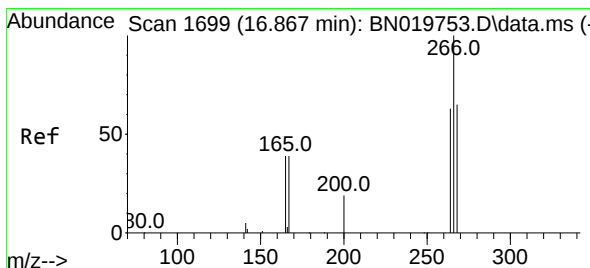
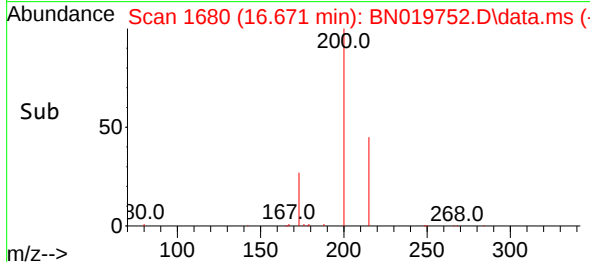
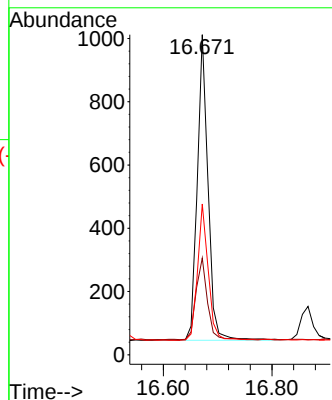
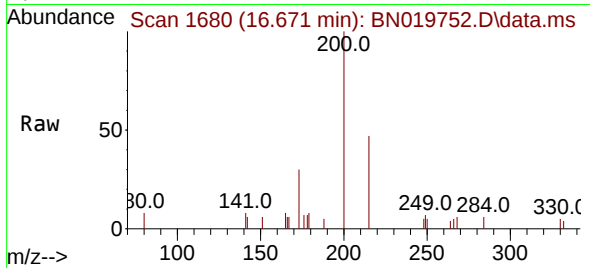




#23
Atrazine
Concen: 0.184 ng
RT: 16.671 min Scan# 1680
Delta R.T. -0.000 min
Lab File: BN019752.D
Acq: 12 May 2022 16:37

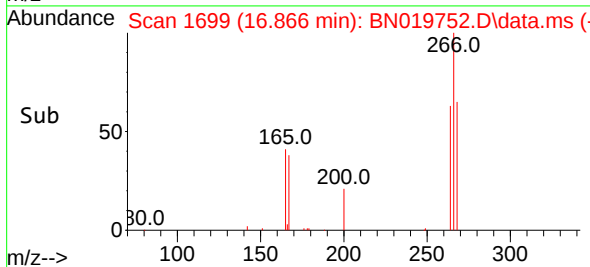
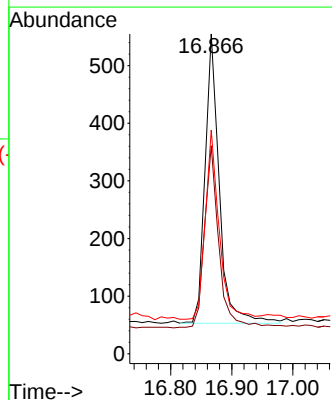
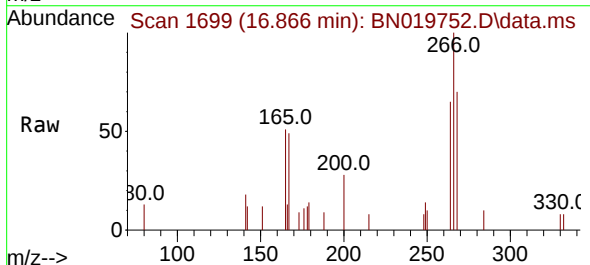
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

Tgt Ion:200 Resp: 1329
Ion Ratio Lower Upper
200 100
173 30.2 23.6 35.4
215 47.1 36.6 54.8



#24
Pentachlorophenol
Concen: 0.202 ng
RT: 16.866 min Scan# 1699
Delta R.T. -0.001 min
Lab File: BN019752.D
Acq: 12 May 2022 16:37

Tgt Ion:266 Resp: 816
Ion Ratio Lower Upper
266 100
264 64.1 51.3 76.9
268 63.5 52.6 79.0

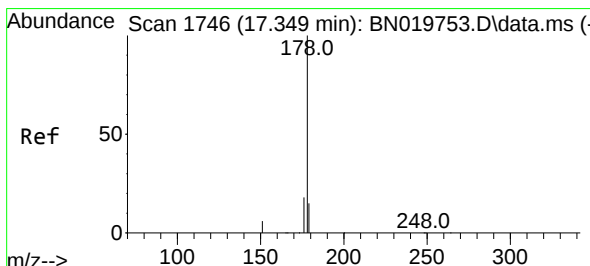
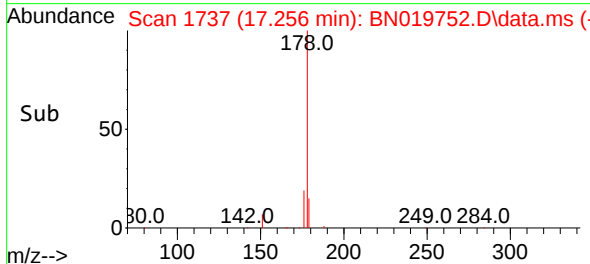
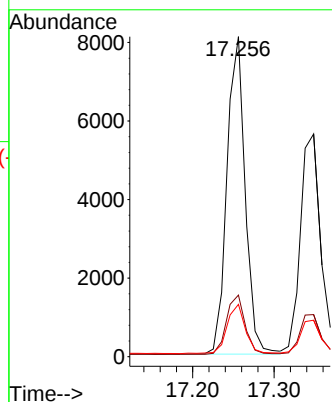
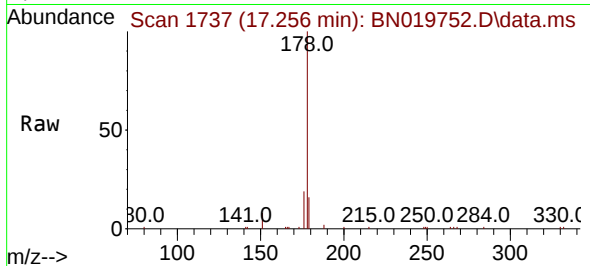




#25
Phenanthrene
Concen: 0.198 ng
RT: 17.256 min Scan# 1737
Delta R.T. -0.000 min
Lab File: BN019752.D
Acq: 12 May 2022 16:37

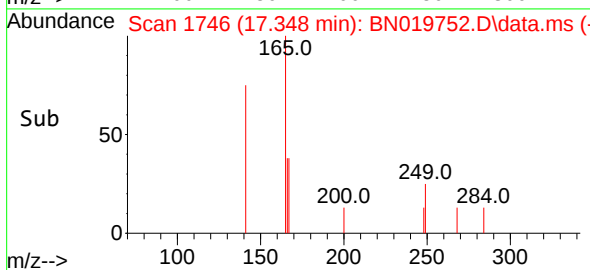
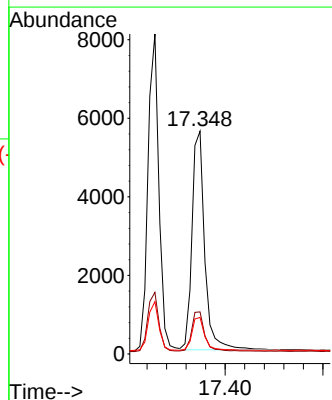
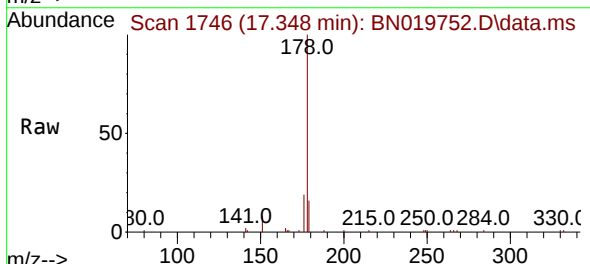
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.2

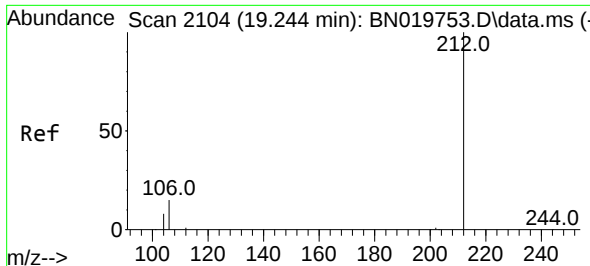
Tgt Ion:178 Resp: 12582
Ion Ratio Lower Upper
178 100
176 18.9 15.3 22.9
179 15.6 12.2 18.4



#26
Anthracene
Concen: 0.190 ng
RT: 17.348 min Scan# 1746
Delta R.T. -0.000 min
Lab File: BN019752.D
Acq: 12 May 2022 16:37

Tgt Ion:178 Resp: 10006
Ion Ratio Lower Upper
178 100
176 18.4 14.9 22.3
179 15.1 12.2 18.4

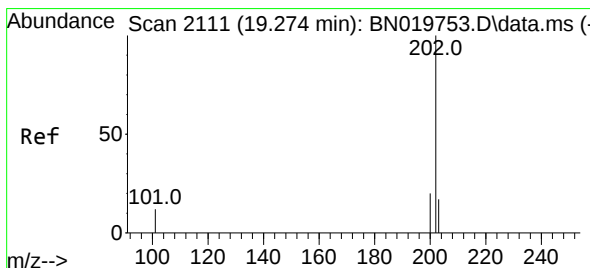
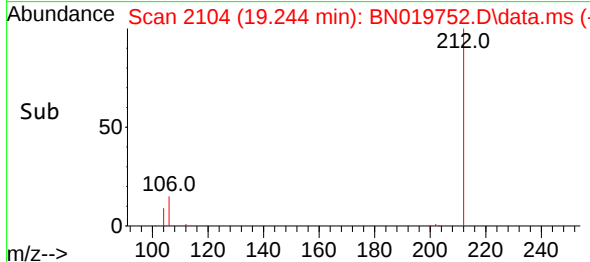
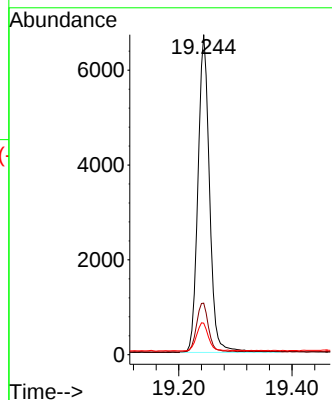
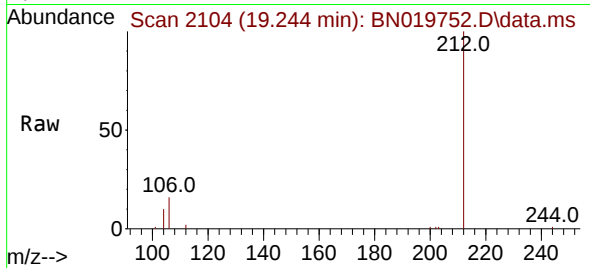




#27
Fluoranthene-d10
Concen: 0.185 ng
RT: 19.244 min Scan# 2104
Delta R.T. -0.004 min
Lab File: BN019752.D
Acq: 12 May 2022 16:37

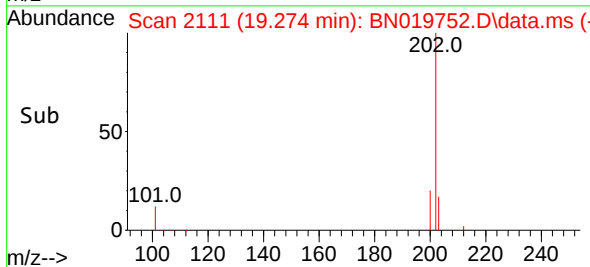
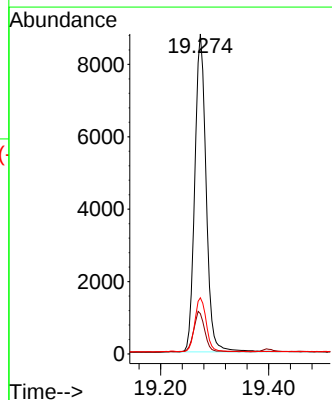
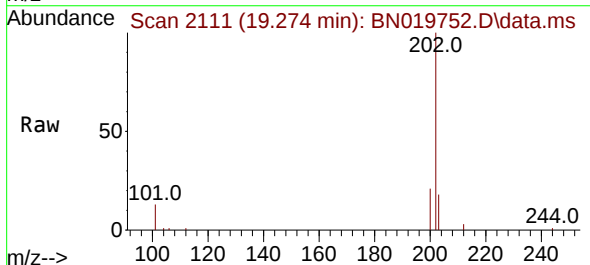
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

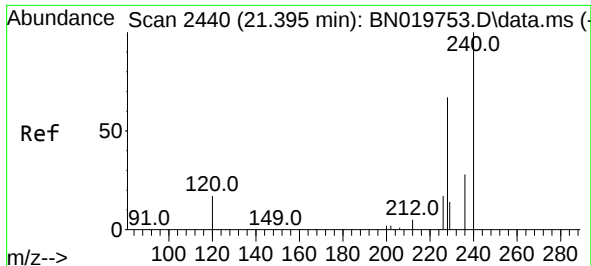
Tgt Ion:212 Resp: 9584
Ion Ratio Lower Upper
212 100
106 16.0 12.6 19.0
104 8.9 7.2 10.8



#28
Fluoranthene
Concen: 0.188 ng
RT: 19.274 min Scan# 2111
Delta R.T. -0.004 min
Lab File: BN019752.D
Acq: 12 May 2022 16:37

Tgt Ion:202 Resp: 12764
Ion Ratio Lower Upper
202 100
101 12.3 9.6 14.4
203 16.9 13.5 20.3

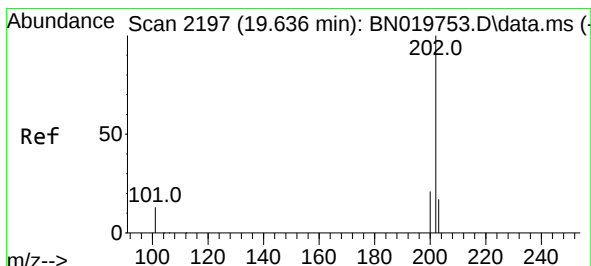
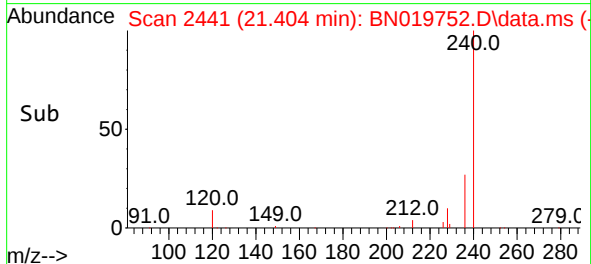
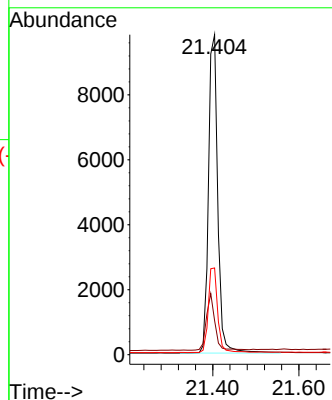
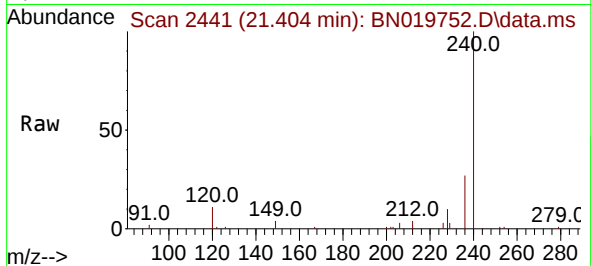




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.404 min Scan# 2441
Delta R.T. -0.000 min
Lab File: BN019752.D
Acq: 12 May 2022 16:37

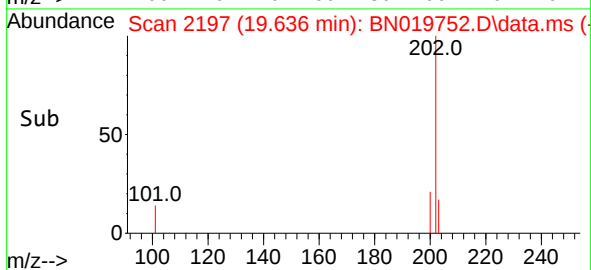
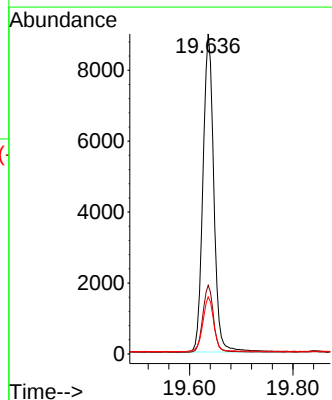
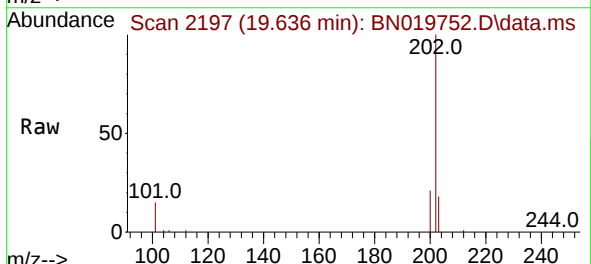
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

Tgt Ion:240 Resp: 14729
Ion Ratio Lower Upper
240 100
120 10.6 14.6 21.8#
236 27.1 22.6 33.8



#30
Pyrene
Concen: 0.208 ng
RT: 19.636 min Scan# 2197
Delta R.T. -0.004 min
Lab File: BN019752.D
Acq: 12 May 2022 16:37

Tgt Ion:202 Resp: 13053
Ion Ratio Lower Upper
202 100
200 20.7 16.6 25.0
203 17.4 14.2 21.2

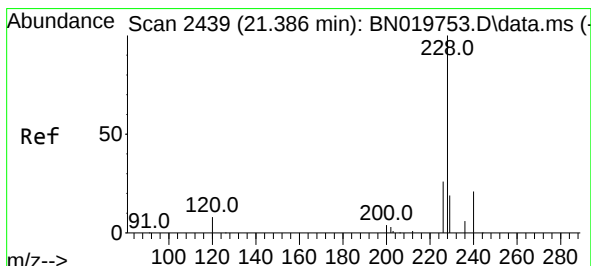
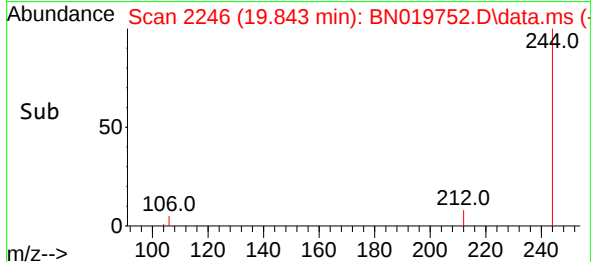
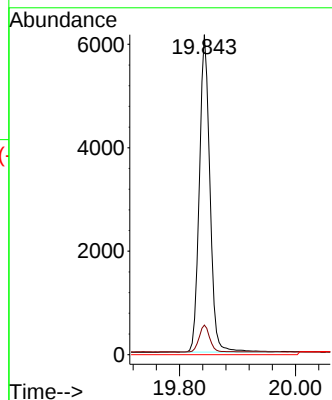
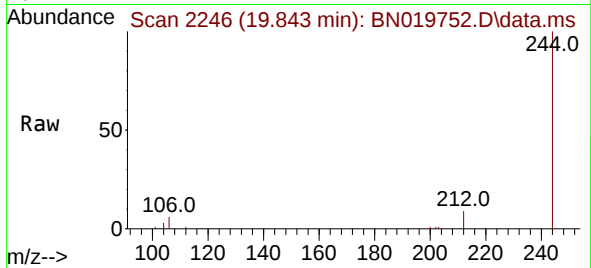




#31
 Terphenyl-d14
 Concen: 0.227 ng
 RT: 19.843 min Scan# 21
 Delta R.T. -0.004 min
 Lab File: BN019752.D
 Acq: 12 May 2022 16:37

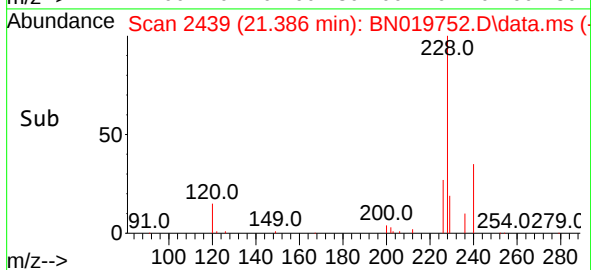
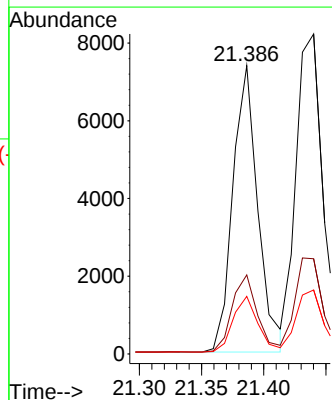
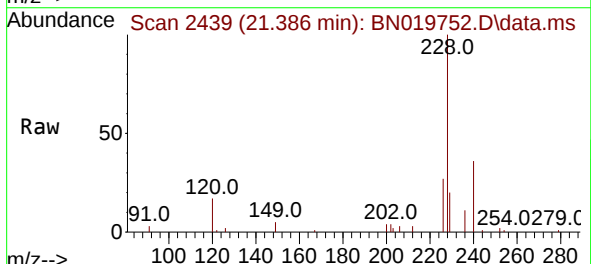
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

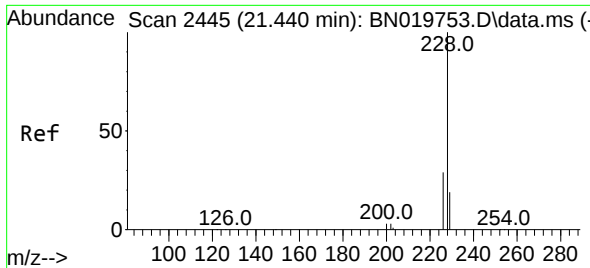
Tgt Ion:244 Resp: 7768
 Ion Ratio Lower Upper
 244 100
 212 9.3 7.1 10.7
 122 0.0 0.0 0.0



#32
 Benzo(a)anthracene
 Concen: 0.193 ng
 RT: 21.386 min Scan# 2439
 Delta R.T. -0.000 min
 Lab File: BN019752.D
 Acq: 12 May 2022 16:37

Tgt Ion:228 Resp: 10295
 Ion Ratio Lower Upper
 228 100
 226 27.4 21.2 31.8
 229 20.0 15.6 23.4





#33

Chrysene

Concen: 0.198 ng

RT: 21.440 min Scan# 2445

Delta R.T. -0.000 min

Lab File: BN019752.D

Acq: 12 May 2022 16:37

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

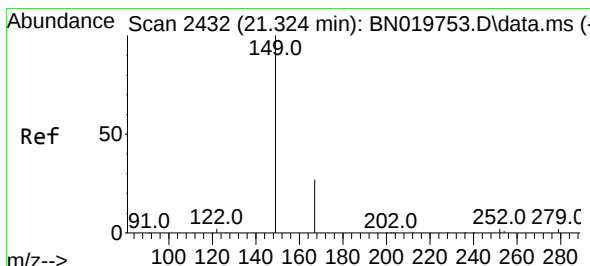
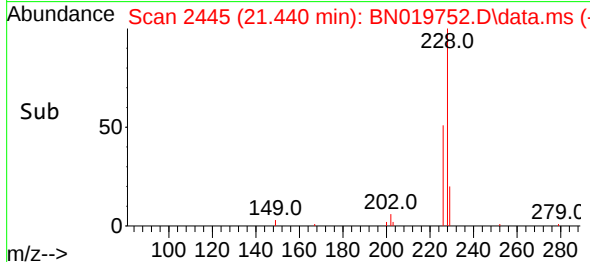
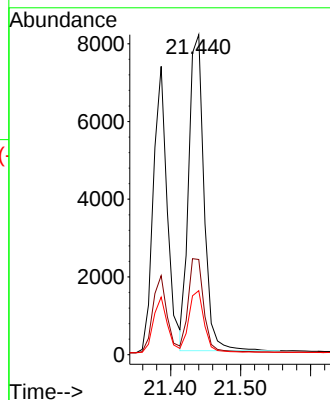
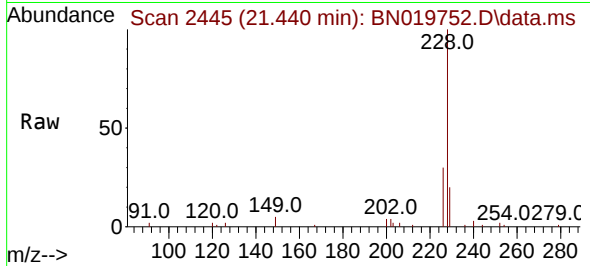
Tgt Ion:228 Resp: 12316

Ion Ratio Lower Upper

228 100

226 29.7 23.4 35.0

229 20.0 15.7 23.5



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.184 ng

RT: 21.324 min Scan# 2432

Delta R.T. -0.000 min

Lab File: BN019752.D

Acq: 12 May 2022 16:37

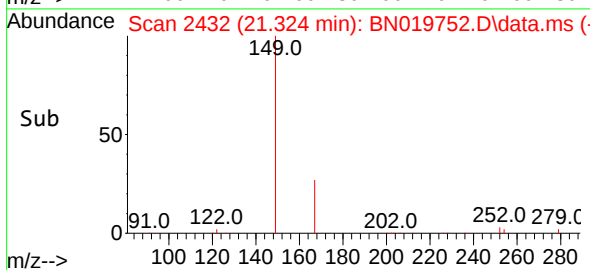
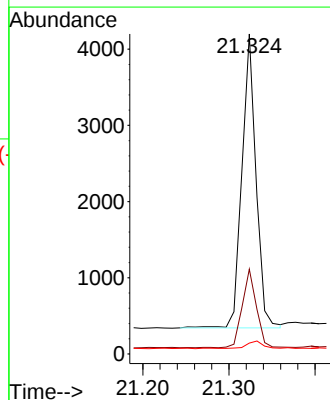
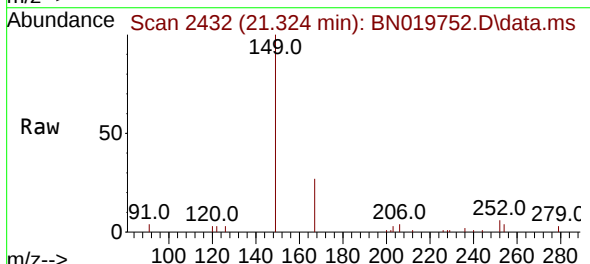
Tgt Ion:149 Resp: 4403

Ion Ratio Lower Upper

149 100

167 26.7 21.7 32.5

279 2.9 2.2 3.2

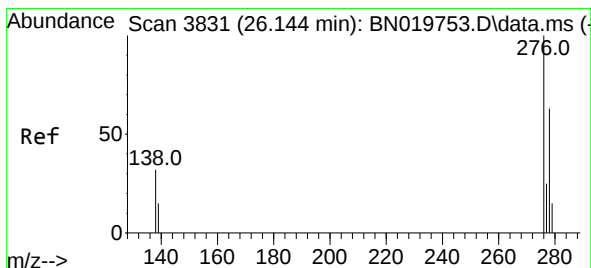
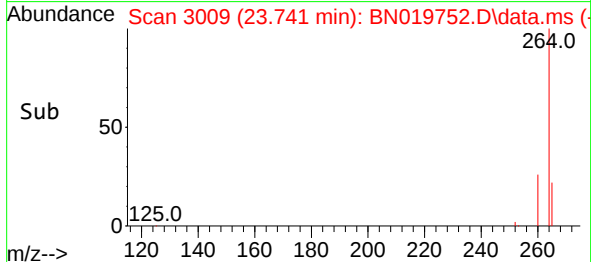
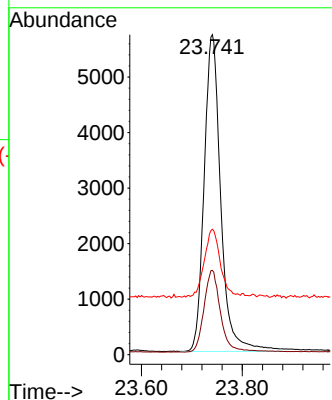
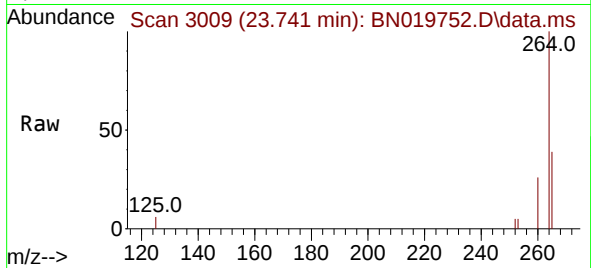




#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.741 min Scan# 3009
 Delta R.T. -0.000 min
 Lab File: BN019752.D
 Acq: 12 May 2022 16:37

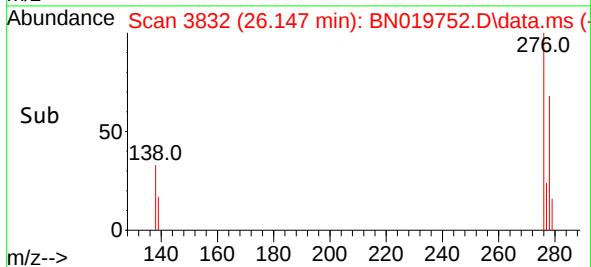
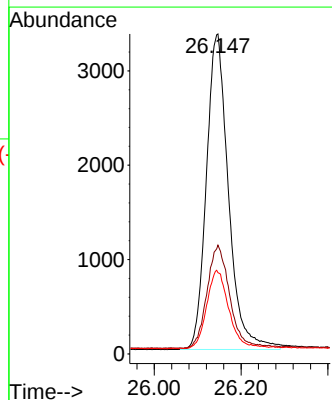
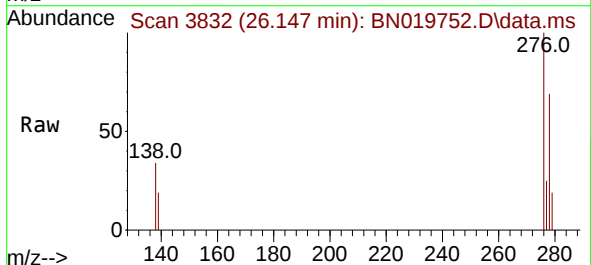
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

Tgt Ion:264 Resp: 13075
 Ion Ratio Lower Upper
 264 100
 260 26.4 20.9 31.3
 265 39.2 28.0 42.0



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.178 ng
 RT: 26.147 min Scan# 3832
 Delta R.T. -0.006 min
 Lab File: BN019752.D
 Acq: 12 May 2022 16:37

Tgt Ion:276 Resp: 11809
 Ion Ratio Lower Upper
 276 100
 138 33.2 25.9 38.9
 277 24.9 19.8 29.8





#37

Benzo(b)fluoranthene

Concen: 0.207 ng

RT: 23.077 min Scan# 21

Delta R.T. 0.041 min

Lab File: BN019752.D

Acq: 12 May 2022 16:37

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

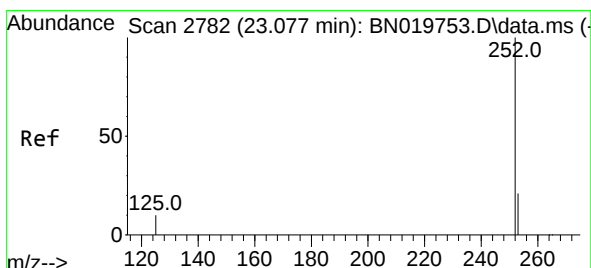
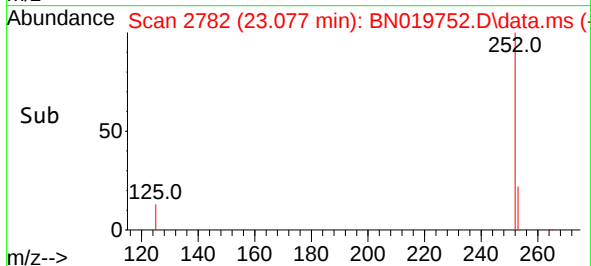
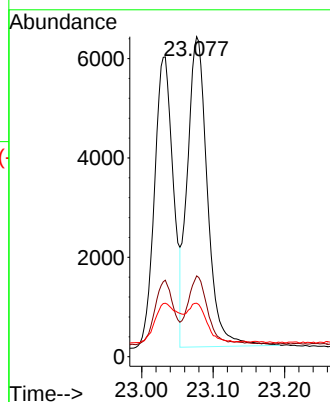
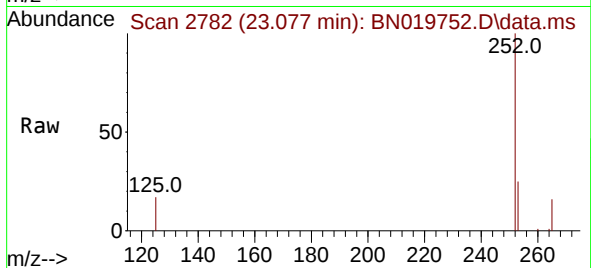
Tgt Ion:252 Resp: 12144

Ion Ratio Lower Upper

252 100

253 25.3 18.5 27.7

125 16.7 11.4 17.0



#38

Benzo(k)fluoranthene

Concen: 0.193 ng

RT: 23.077 min Scan# 2782

Delta R.T. -0.003 min

Lab File: BN019752.D

Acq: 12 May 2022 16:37

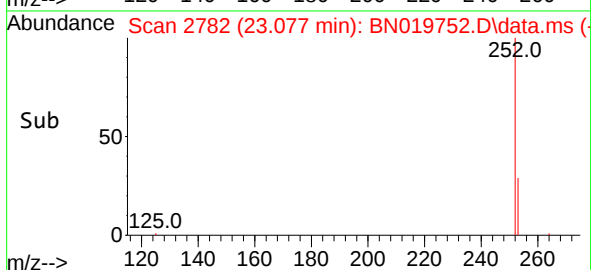
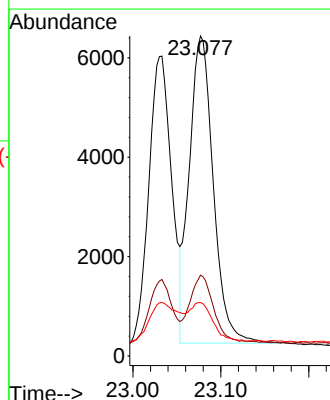
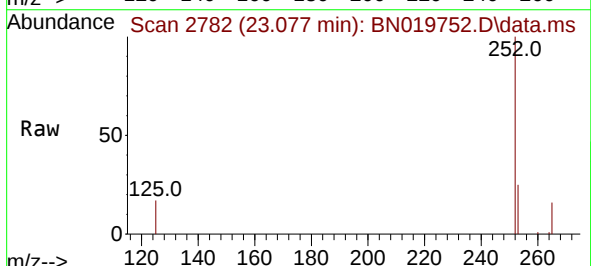
Tgt Ion:252 Resp: 11750

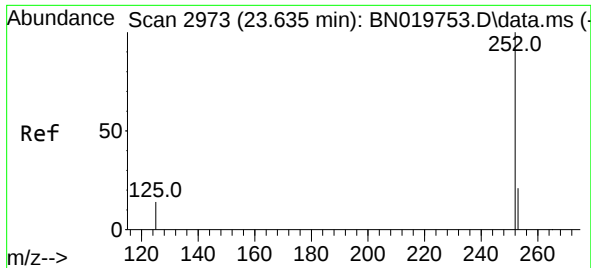
Ion Ratio Lower Upper

252 100

253 25.3 18.0 27.0

125 16.7 11.0 16.4#

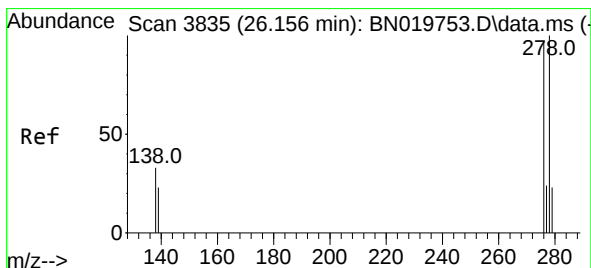
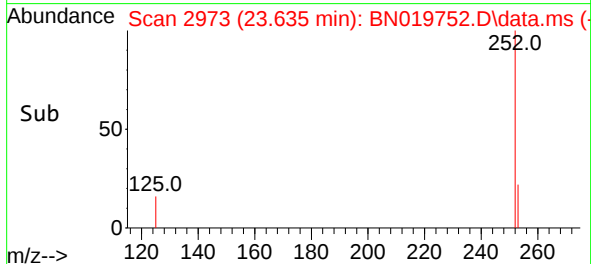
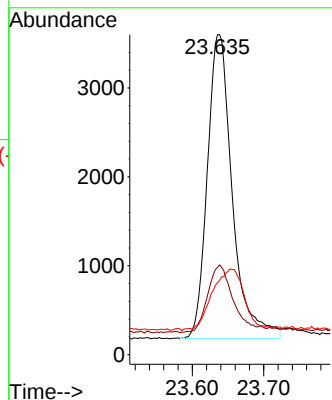
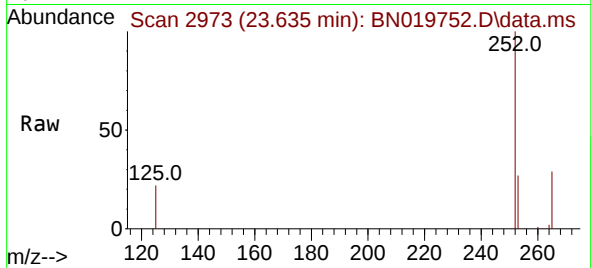




#39
Benzo(a)pyrene
Concen: 0.183 ng
RT: 23.635 min Scan# 2973
Delta R.T. -0.006 min
Lab File: BN019752.D
Acq: 12 May 2022 16:37

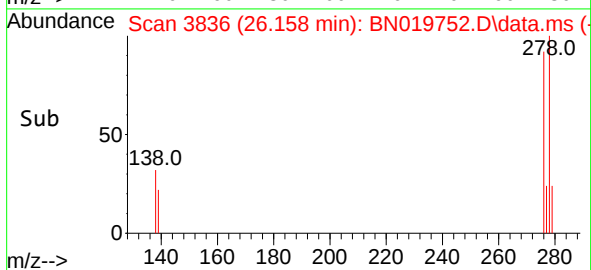
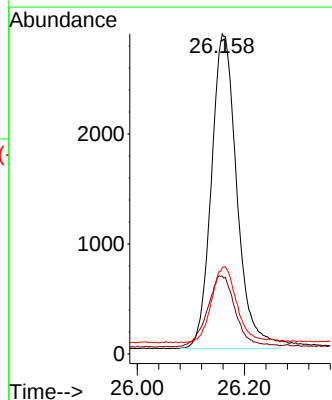
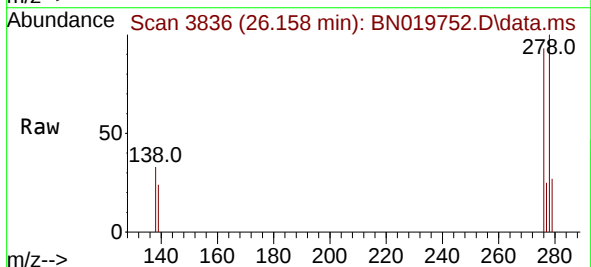
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

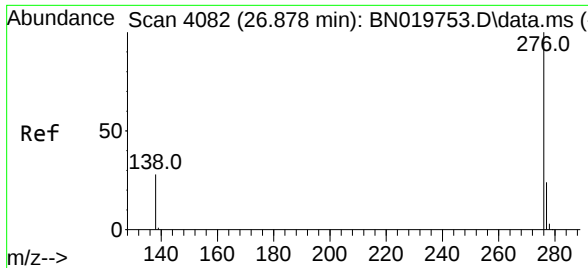
Tgt Ion:252 Resp: 8314
Ion Ratio Lower Upper
252 100
253 27.3 19.0 28.4
125 22.5 13.8 20.8#



#40
Dibenzo(a,h)anthracene
Concen: 0.174 ng
RT: 26.158 min Scan# 3836
Delta R.T. -0.012 min
Lab File: BN019752.D
Acq: 12 May 2022 16:37

Tgt Ion:278 Resp: 9451
Ion Ratio Lower Upper
278 100
139 24.4 18.6 28.0
279 27.0 19.7 29.5





#41
 Benzo(g,h,i)perylene
 Concen: 0.169 ng
 RT: 26.881 min Scan# 4083
 Delta R.T. -0.006 min
 Lab File: BN019752.D
 Acq: 12 May 2022 16:37

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

Tgt Ion:	276	Resp:	9515
Ion	Ratio	Lower	Upper
276	100		
277	24.7	19.5	29.3
138	29.4	22.6	34.0

