

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN032021\
 Data File : BN013992.D
 Acq On : 19 Mar 2021 10:22
 Operator : CG/JU
 Sample : SSTDIC0.1
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDIC0.1

Quant Time: Mar 19 12:18:17 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN032021.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Mar 19 12:16:37 2021
 Response via : Initial Calibration

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

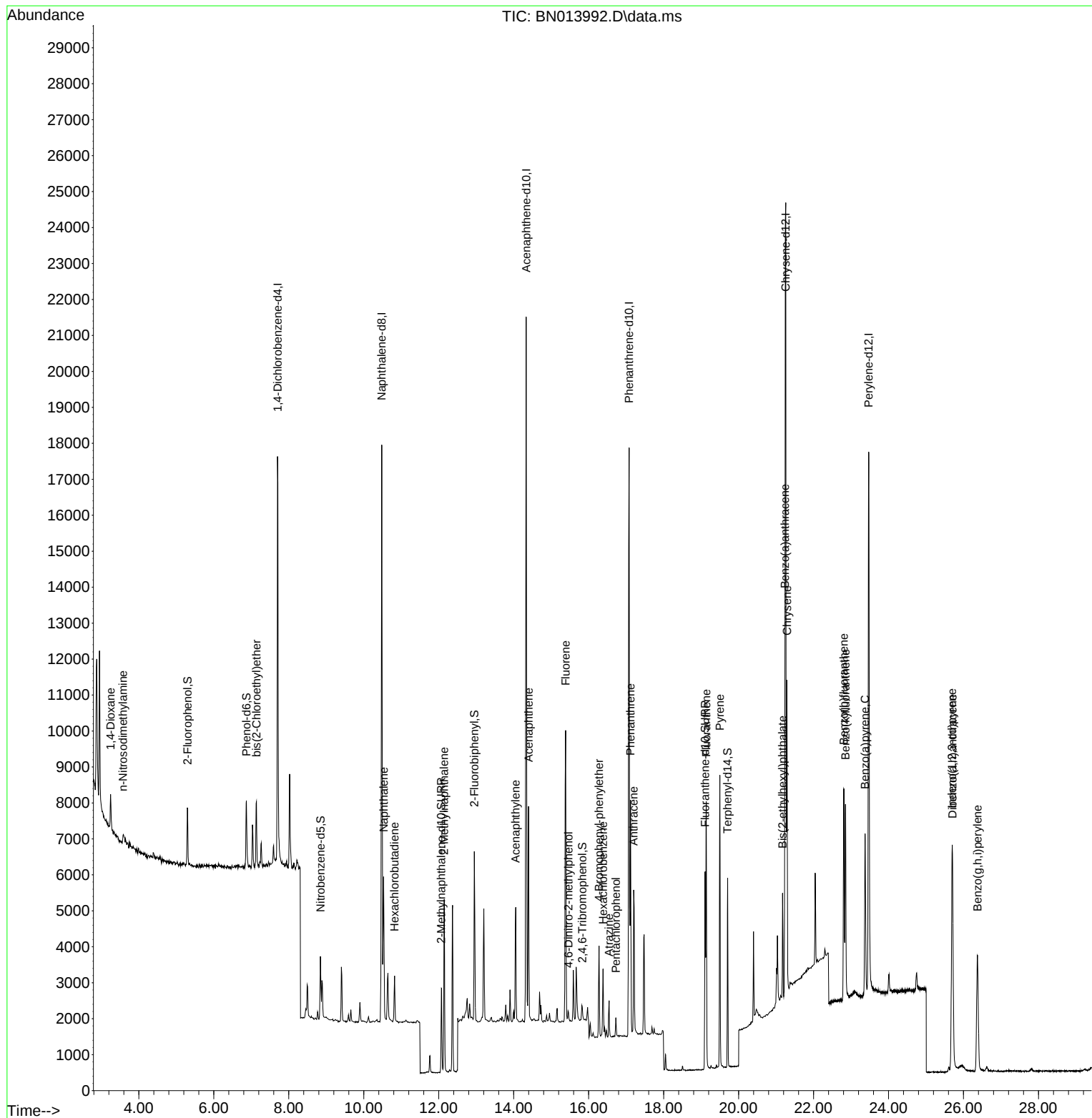
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.700	152	5574	0.40	ng	0.00
7) Naphthalene-d8	10.480	136	20332	0.40	ng	0.00
13) Acenaphthene-d10	14.334	164	10868	0.40	ng	0.00
19) Phenanthrene-d10	17.079	188	23701	0.40	ng	# 0.01
29) Chrysene-d12	21.258	240	22310	0.40	ng	# 0.00
36) Perylene-d12	23.469	264	20557	0.40	ng	# 0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.300	112	1365	0.09	ng	0.00
5) Phenol-d6	6.871	99	1674	0.08	ng	0.00
8) Nitrobenzene-d5	8.845	82	1368	0.10	ng	0.00
11) 2-Methylnaphthalene-d10	12.071	152	3108	0.09	ng	0.00
14) 2,4,6-Tribromophenol	15.831	330	320	0.07	ng	0.01
15) 2-Fluorobiphenyl	12.951	172	4059	0.11	ng	0.00
27) Fluoranthene-d10	19.106	212	6363	0.09	ng	0.00
31) Terphenyl-d14	19.707	244	5038	0.10	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.247	88	911	0.14	ng	# 86
3) n-Nitrosodimethylamine	3.577	42	410	0.08	ng	# 87
6) bis(2-Chloroethyl)ether	7.137	93	1443	0.10	ng	96
9) Naphthalene	10.530	128	5069	0.10	ng	96
10) Hexachlorobutadiene	10.822	225	967	0.10	ng	# 100
12) 2-Methylnaphthalene	12.146	142	3378	0.10	ng	98
16) Acenaphthylene	14.054	152	3848	0.08	ng	99
17) Acenaphthene	14.397	154	3002	0.10	ng	99
18) Fluorene	15.387	166	3746	0.10	ng	99
20) 4,6-Dinitro-2-methylph...	15.463	198	232	0.14	ng	# 1
21) 4-Bromophenyl-phenylether	16.276	248	1211	0.09	ng	# 90
22) Hexachlorobenzene	16.386	284	1389	0.10	ng	97
23) Atrazine	16.544	200	789	0.07	ng	# 95
24) Pentachlorophenol	16.726	266	253	0.06	ng	98
25) Phenanthrene	17.116	178	6596	0.11	ng	99
26) Anthracene	17.201	178	4985	0.08	ng	99
28) Fluoranthene	19.136	202	6845	0.09	ng	99
30) Pyrene	19.498	202	7174	0.10	ng	100
32) Benzo(a)anthracene	21.237	228	5953	0.09	ng	98
33) Chrysene	21.290	228	6713	0.10	ng	98
34) Bis(2-ethylhexyl)phtha...	21.173	149	2586	0.08	ng	# 97
35) Indeno(1,2,3-cd)pyrene	25.694	276	7477	0.09	ng	98
37) Benzo(b)fluoranthene	22.809	252	7171	0.11	ng	# 85
38) Benzo(k)fluoranthene	22.850	252	6856	0.11	ng	# 91
39) Benzo(a)pyrene	23.374	252	6044	0.10	ng	# 76
40) Dibenzo(a,h)anthracene	25.708	278	6258	0.10	ng	92
41) Benzo(g,h,i)perylene	26.375	276	6820	0.11	ng	98

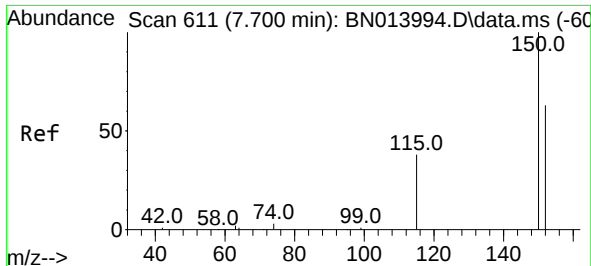
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN032021\
Data File : BN013992.D
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Instrument :
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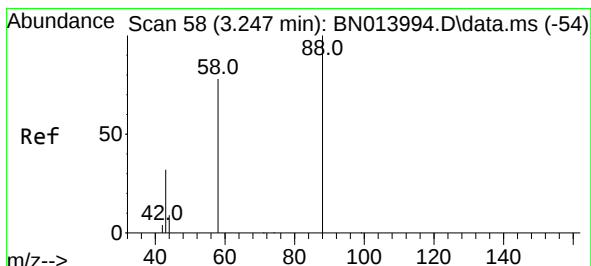
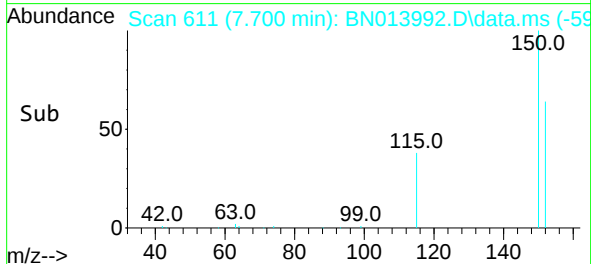
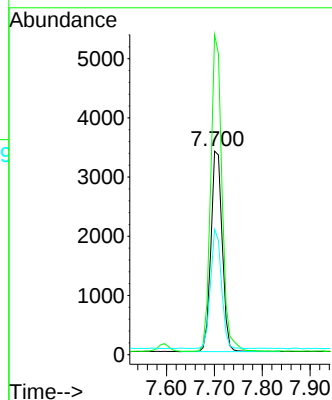
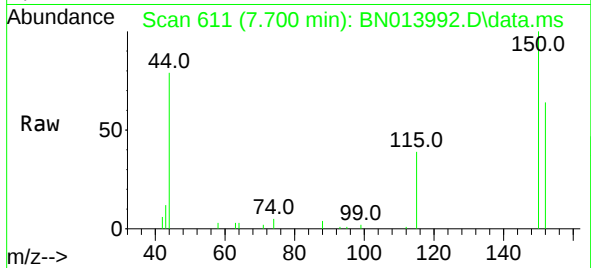




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.40 ng
 RT: 7.700 min Scan# 611
 Delta R.T. 0.000 min
 Lab File: BN013992.D
 Acq: 19 Mar 2021 10:22

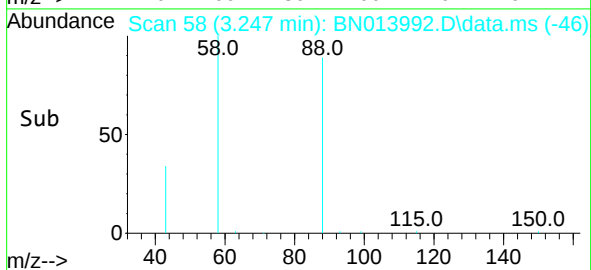
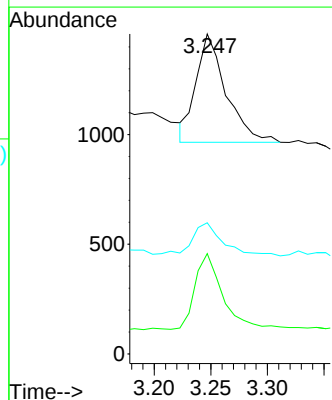
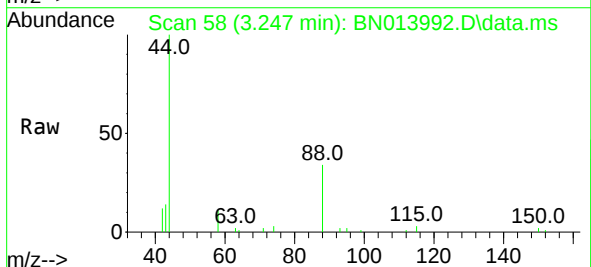
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.1

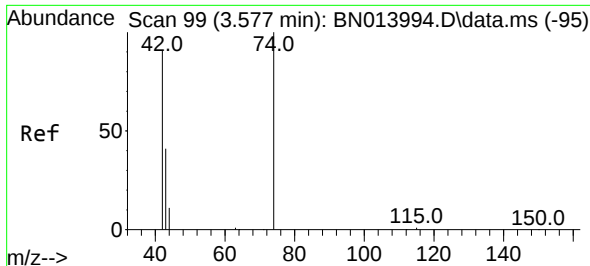
Tgt Ion:152 Resp: 5574
 Ion Ratio Lower Upper
 152 100
 150 157.2 121.8 182.8
 115 61.6 46.6 69.8



#2
 1,4-Dioxane
 Concen: 0.14 ng
 RT: 3.247 min Scan# 58
 Delta R.T. 0.000 min
 Lab File: BN013992.D
 Acq: 19 Mar 2021 10:22

Tgt Ion: 88 Resp: 911
 Ion Ratio Lower Upper
 88 100
 58 64.5 64.6 96.8#
 43 31.5 26.6 40.0

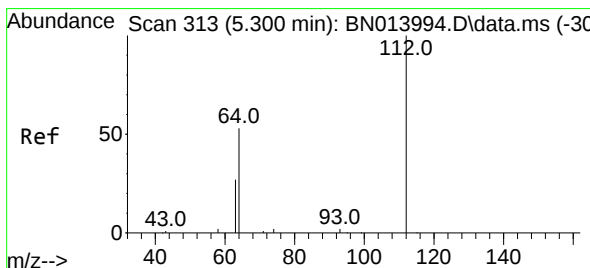
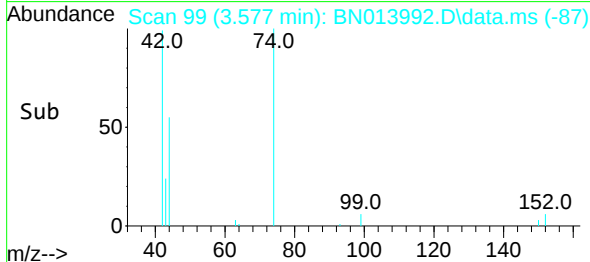
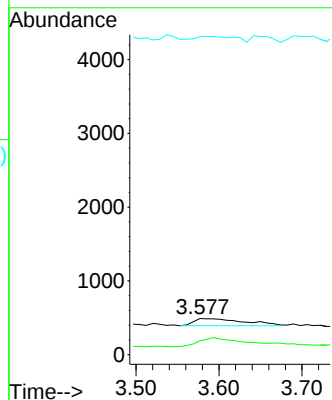
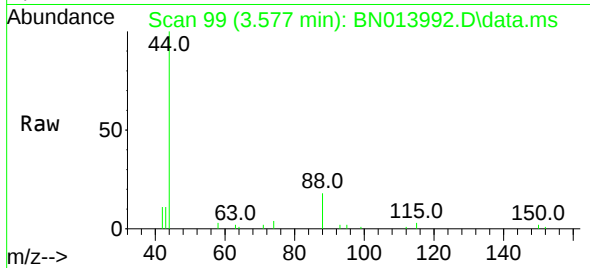




#3
n-Nitrosodimethylamine
Concen: 0.08 ng
RT: 3.577 min Scan# 99
Delta R.T. 0.000 min
Lab File: BN013992.D
Acq: 19 Mar 2021 10:22

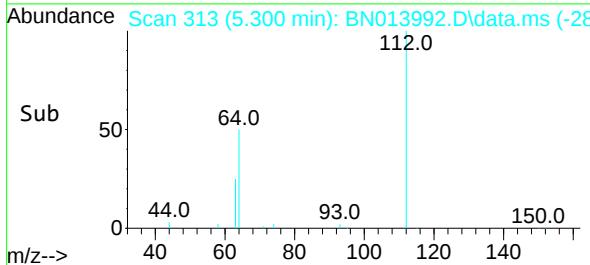
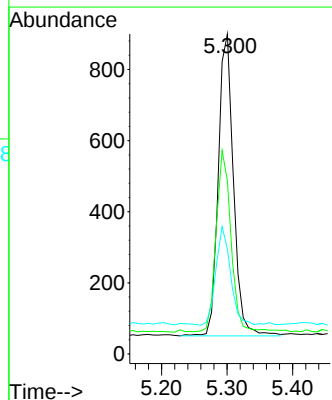
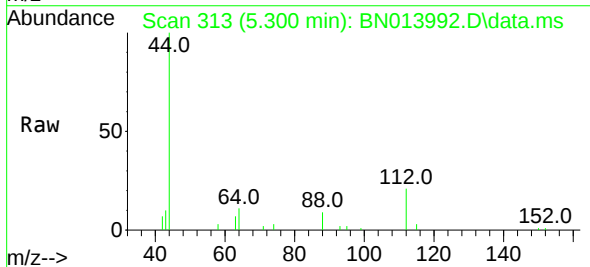
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.1

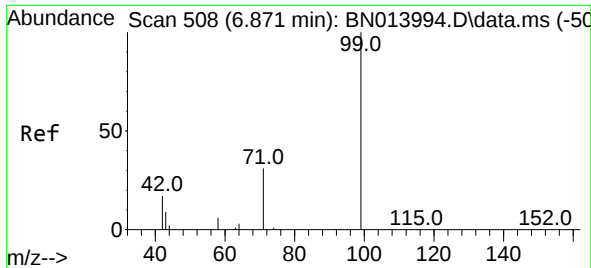
Tgt Ion: 42 Resp: 410
Ion Ratio Lower Upper
42 100
74 122.9 95.0 142.6
44 63.4 5.8 8.8#



#4
2-Fluorophenol
Concen: 0.09 ng
RT: 5.300 min Scan# 313
Delta R.T. 0.000 min
Lab File: BN013992.D
Acq: 19 Mar 2021 10:22

Tgt Ion: 112 Resp: 1365
Ion Ratio Lower Upper
112 100
64 58.5 44.3 66.5
63 31.6 23.0 34.6

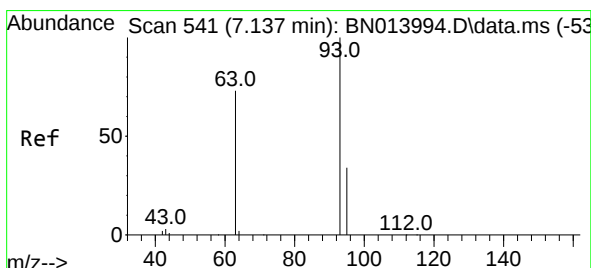
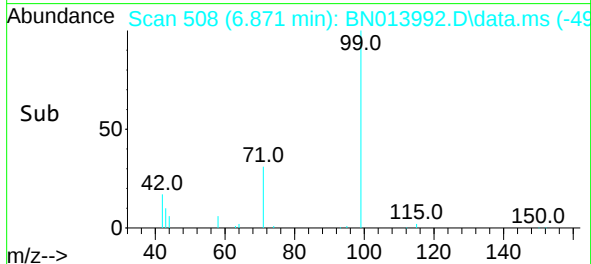
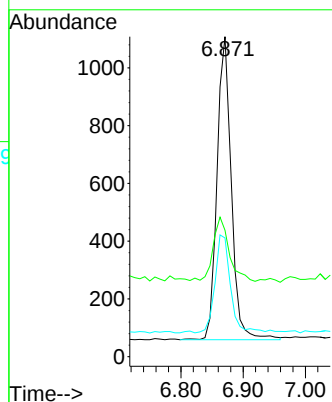
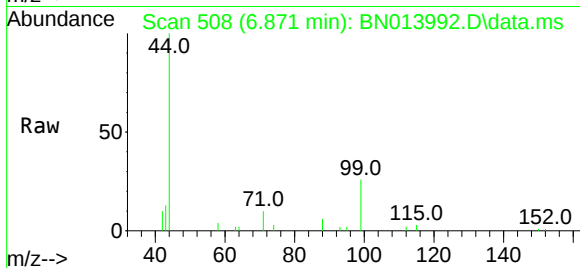




#5
Phenol-d6
Concen: 0.08 ng
RT: 6.871 min Scan# 508
Delta R.T. 0.000 min
Lab File: BN013992.D
Acq: 19 Mar 2021 10:22

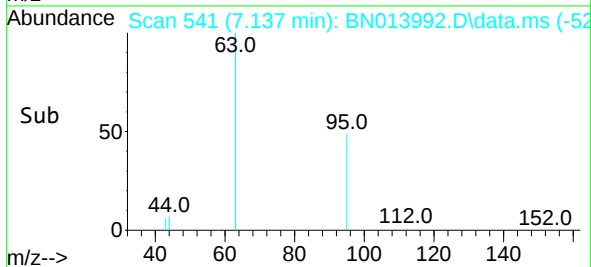
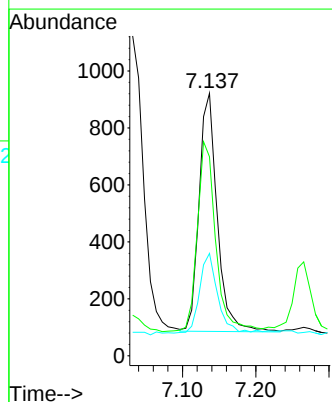
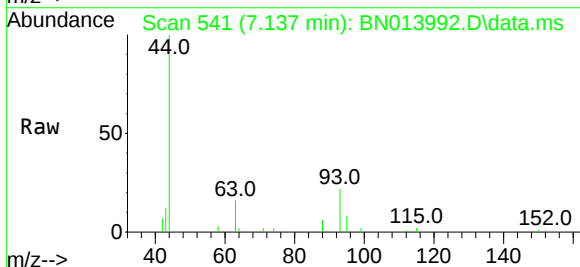
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.1

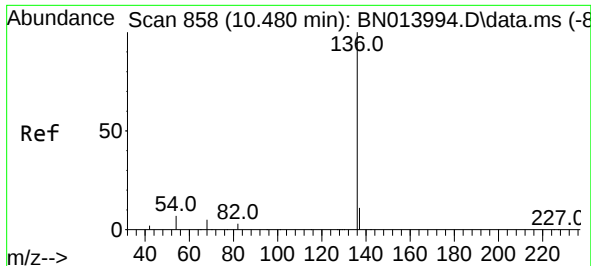
Tgt Ion: 99 Resp: 1674
Ion Ratio Lower Upper
99 100
42 23.8 15.2 22.8#
71 34.8 26.1 39.1



#6
bis(2-Chloroethyl)ether
Concen: 0.10 ng
RT: 7.137 min Scan# 541
Delta R.T. 0.000 min
Lab File: BN013992.D
Acq: 19 Mar 2021 10:22

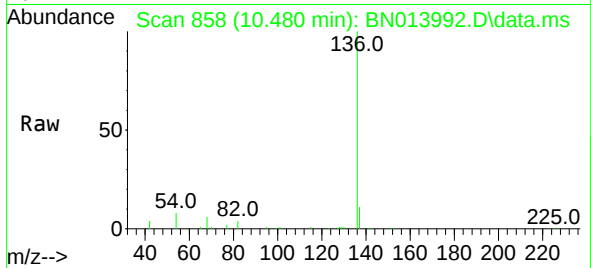
Tgt Ion: 93 Resp: 1443
Ion Ratio Lower Upper
93 100
63 80.2 60.8 91.2
95 33.8 26.0 39.0



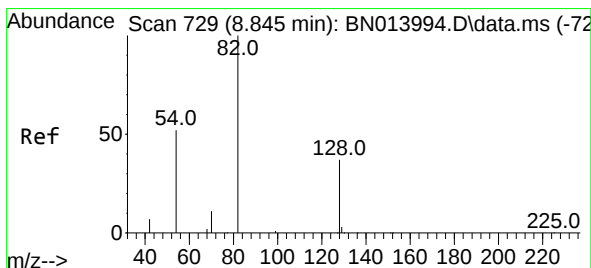
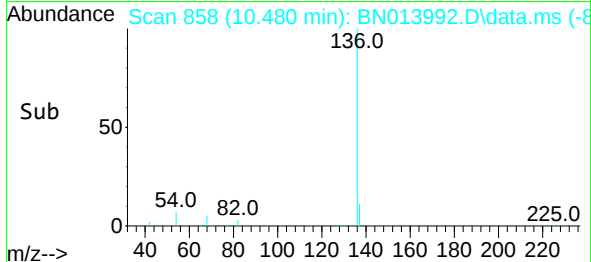
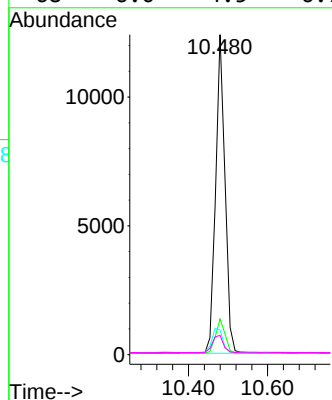


#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.480 min Scan# 858
Delta R.T. 0.000 min
Lab File: BN013992.D
Acq: 19 Mar 2021 10:22

Instrument :
BNA_N
ClientSampleId :
SSTDIC0.1

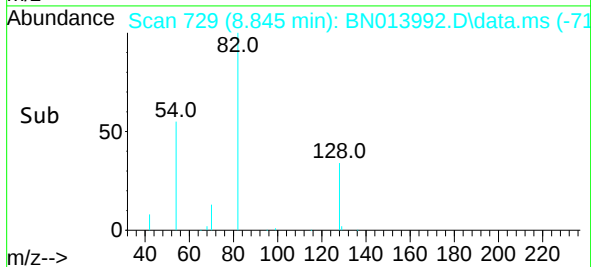
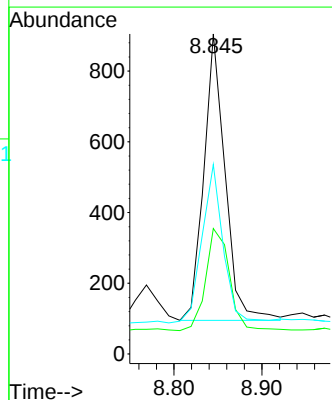
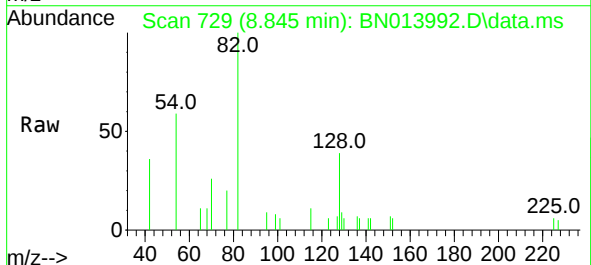


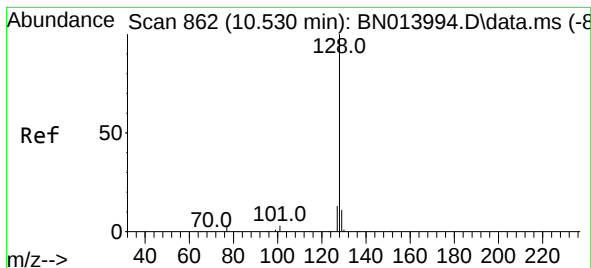
Tgt Ion:	136	Resp:	20332
Ion Ratio	Lower	Upper	
136	100		
137	11.2	9.0	13.6
54	7.8	6.4	9.6
68	6.0	4.5	6.7



#8
Nitrobenzene-d5
Concen: 0.10 ng
RT: 8.845 min Scan# 729
Delta R.T. 0.000 min
Lab File: BN013992.D
Acq: 19 Mar 2021 10:22

Tgt Ion:	82	Resp:	1368
Ion Ratio	Lower	Upper	
82	100		
128	39.2	39.2	58.8
54	59.2	40.1	60.1

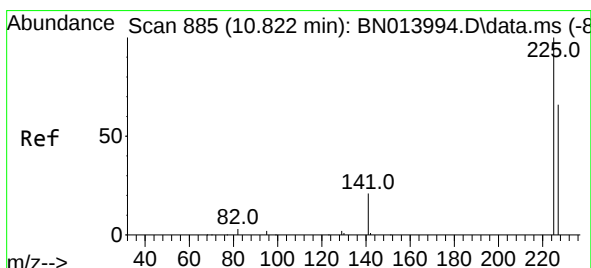
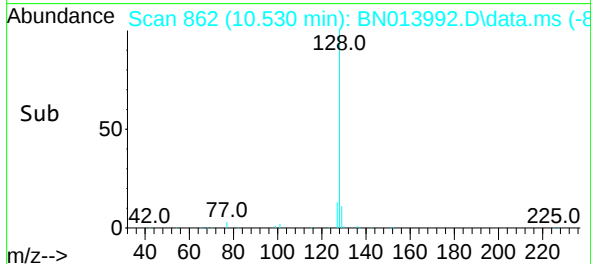
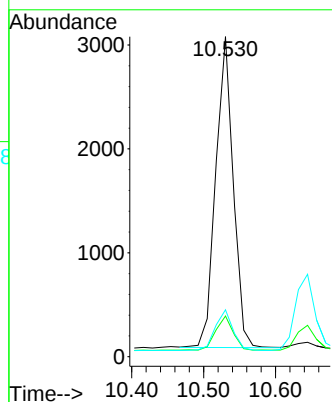
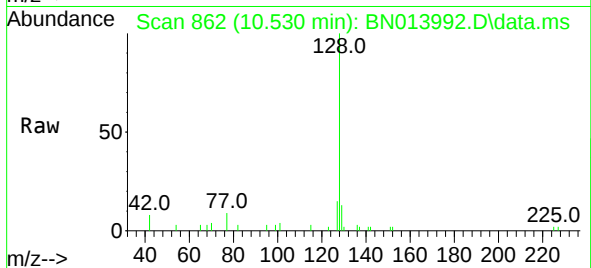




#9
Naphthalene
Concen: 0.10 ng
RT: 10.530 min Scan# 862
Delta R.T. 0.000 min
Lab File: BN013992.D
Acq: 19 Mar 2021 10:22

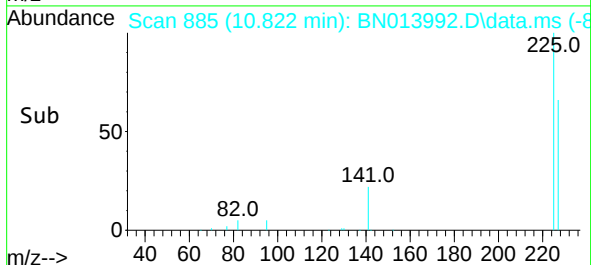
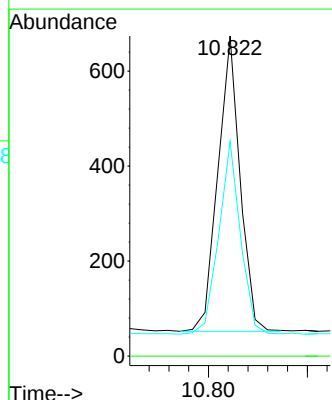
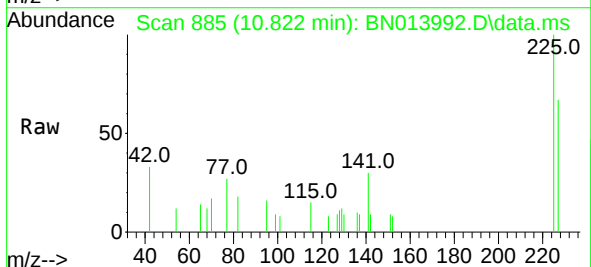
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.1

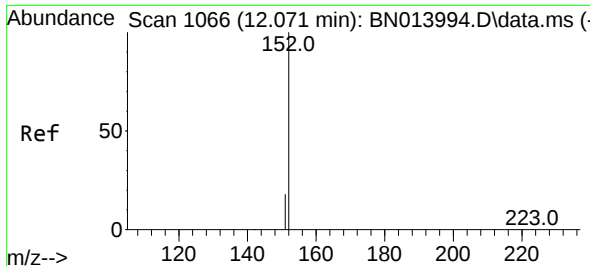
Tgt Ion:	128	Resp:	5069
Ion Ratio	Lower	Upper	
128	100		
129	12.7	9.0	13.4
127	14.6	10.4	15.6



#10
Hexachlorobutadiene
Concen: 0.10 ng
RT: 10.822 min Scan# 885
Delta R.T. 0.000 min
Lab File: BN013992.D
Acq: 19 Mar 2021 10:22

Tgt Ion:	225	Resp:	967
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	63.9	51.2	76.8

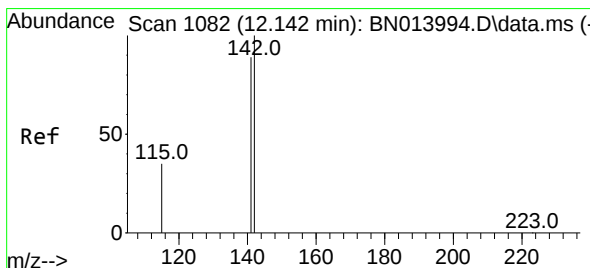
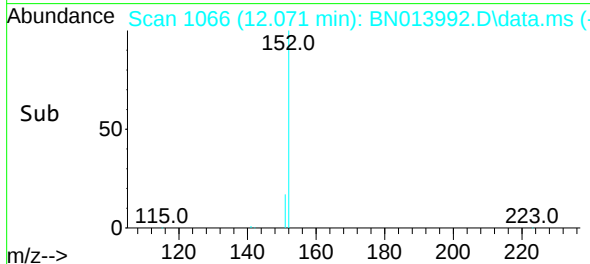
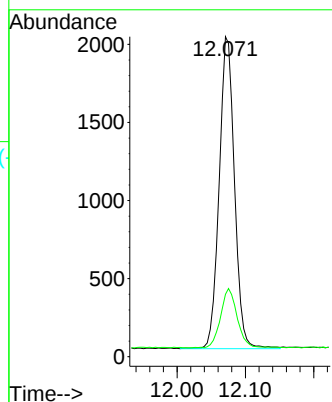
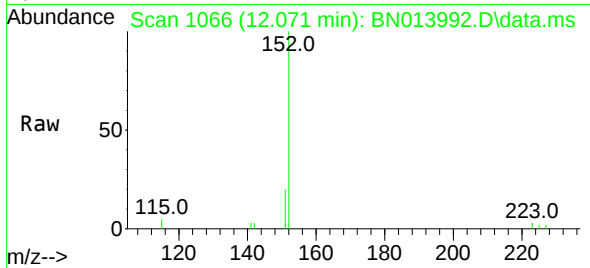




#11
2-Methylnaphthalene-d10
Concen: 0.09 ng
RT: 12.071 min Scan# 1066
Delta R.T. 0.000 min
Lab File: BN013992.D
Acq: 19 Mar 2021 10:22

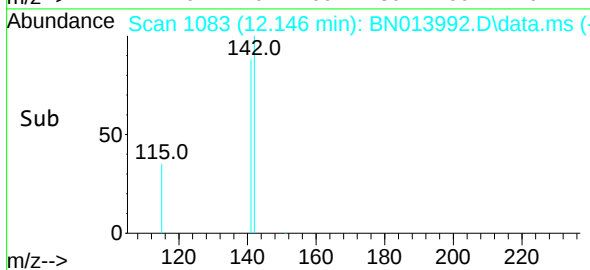
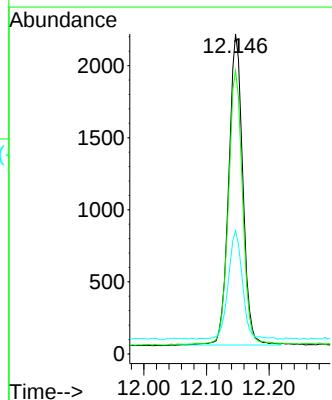
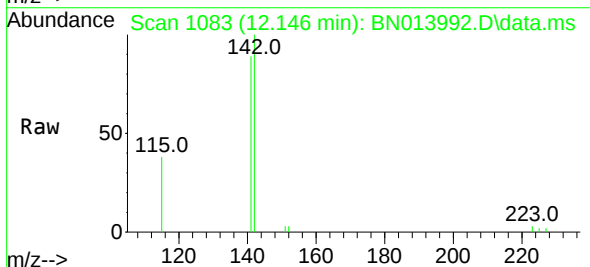
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.1

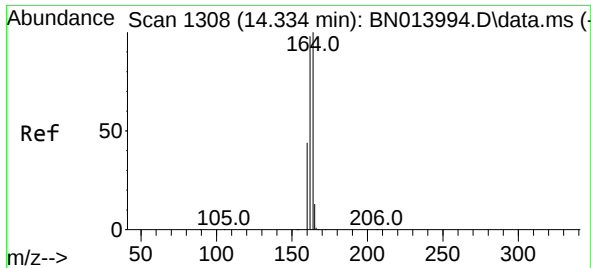
Tgt Ion:152 Resp: 3108
Ion Ratio Lower Upper
152 100
151 20.5 16.2 24.2



#12
2-Methylnaphthalene
Concen: 0.10 ng
RT: 12.146 min Scan# 1083
Delta R.T. 0.005 min
Lab File: BN013992.D
Acq: 19 Mar 2021 10:22

Tgt Ion:142 Resp: 3378
Ion Ratio Lower Upper
142 100
141 88.5 70.5 105.7
115 38.5 27.4 41.0

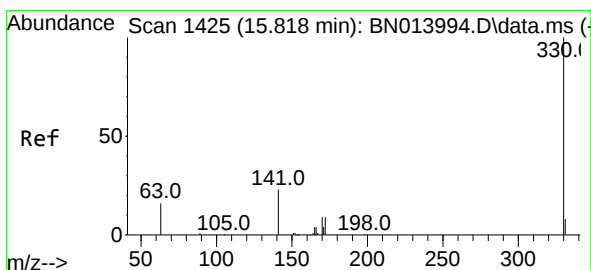
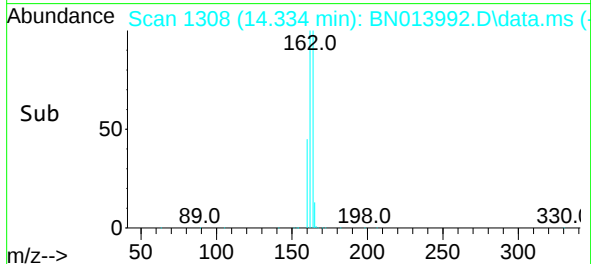
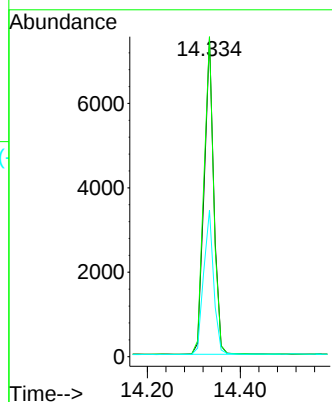
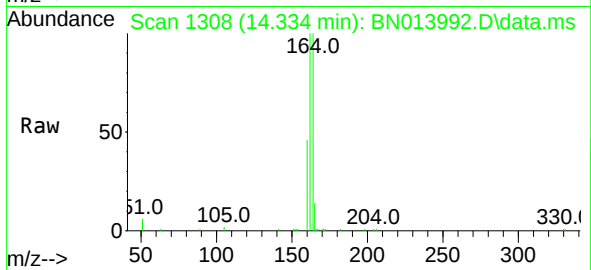




#13
Acenaphthene-d10
Concen: 0.40 ng
RT: 14.334 min Scan# 1308
Delta R.T. 0.000 min
Lab File: BN013992.D
Acq: 19 Mar 2021 10:22

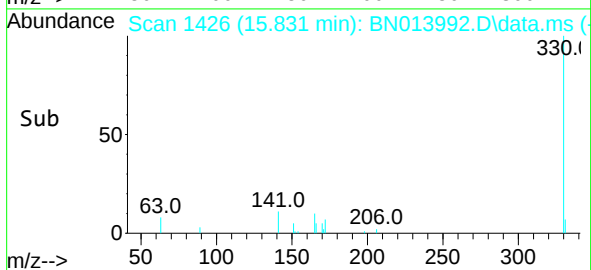
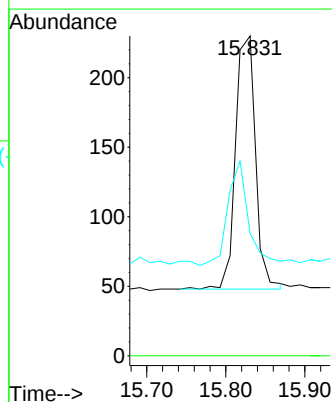
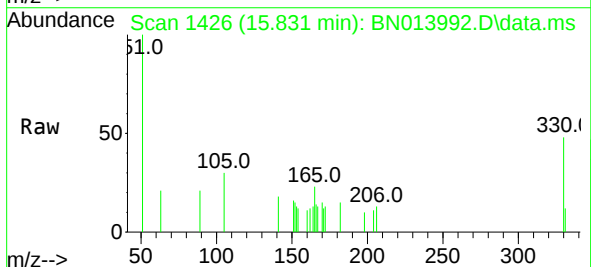
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

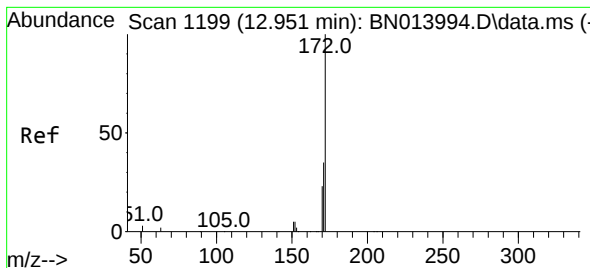
Tgt Ion:164 Resp: 10868
Ion Ratio Lower Upper
164 100
162 100.2 79.6 119.4
160 45.9 36.0 54.0



#14
2,4,6-Tribromophenol
Concen: 0.07 ng
RT: 15.831 min Scan# 1426
Delta R.T. 0.013 min
Lab File: BN013992.D
Acq: 19 Mar 2021 10:22

Tgt Ion:330 Resp: 320
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 42.5 26.8 40.2#

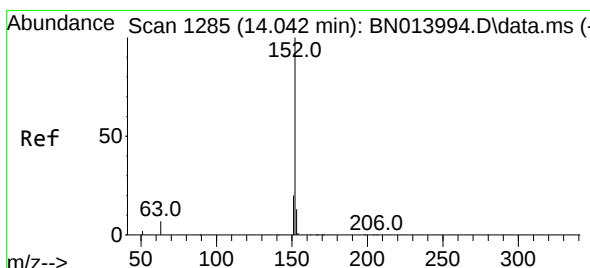
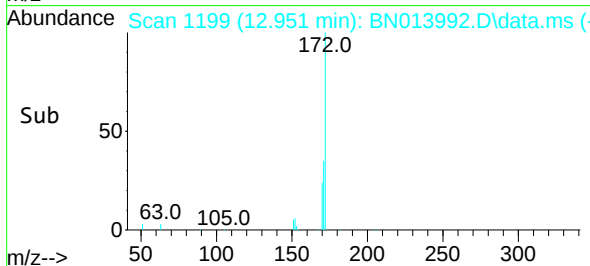
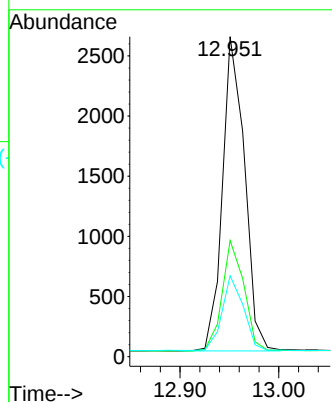
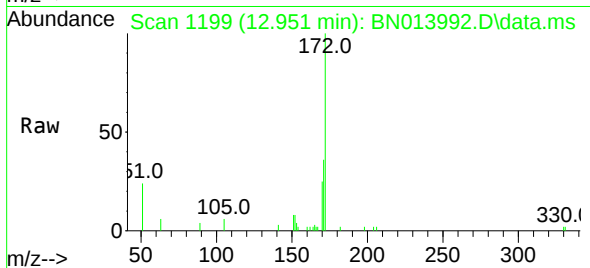




#15
2-Fluorobiphenyl
Concen: 0.11 ng
RT: 12.951 min Scan# 1199
Delta R.T. 0.000 min
Lab File: BN013992.D
Acq: 19 Mar 2021 10:22

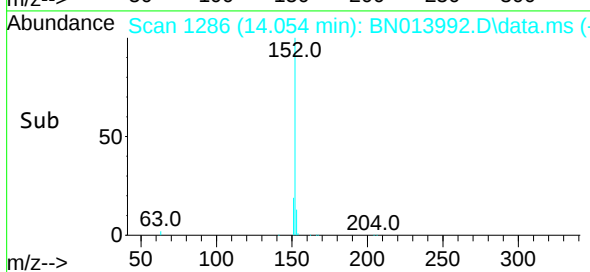
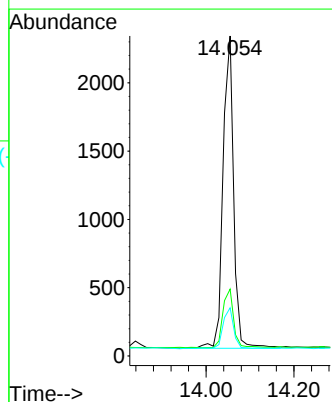
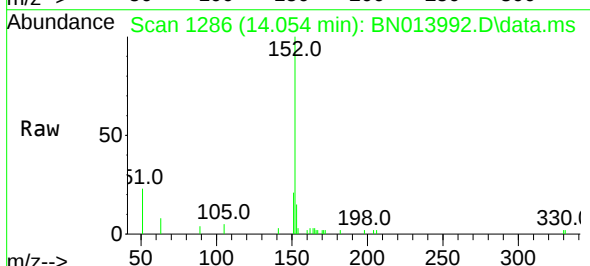
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.1

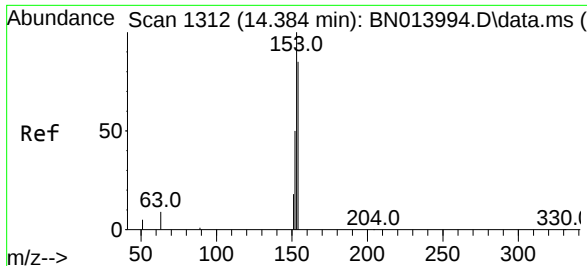
Tgt Ion:	172	Resp:	4059
Ion	Ratio	Lower	Upper
172	100		
171	36.3	28.6	42.8
170	25.3	18.9	28.3



#16
Acenaphthylene
Concen: 0.08 ng
RT: 14.054 min Scan# 1286
Delta R.T. 0.013 min
Lab File: BN013992.D
Acq: 19 Mar 2021 10:22

Tgt Ion:	152	Resp:	3848
Ion	Ratio	Lower	Upper
152	100		
151	19.1	15.7	23.5
153	13.9	10.5	15.7

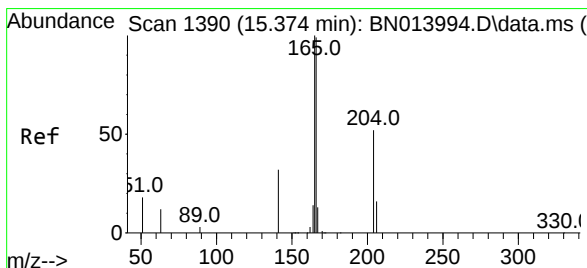
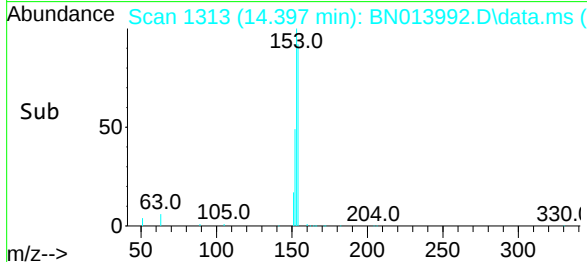
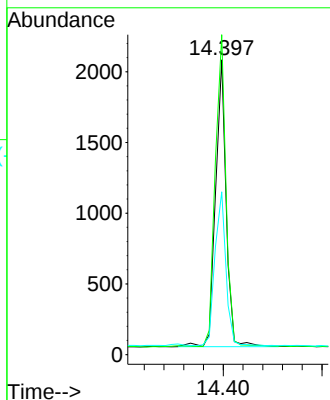
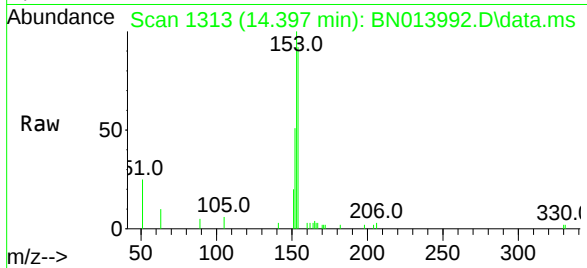




#17
Acenaphthene
Concen: 0.10 ng
RT: 14.397 min Scan# 1313
Delta R.T. 0.013 min
Lab File: BN013992.D
Acq: 19 Mar 2021 10:22

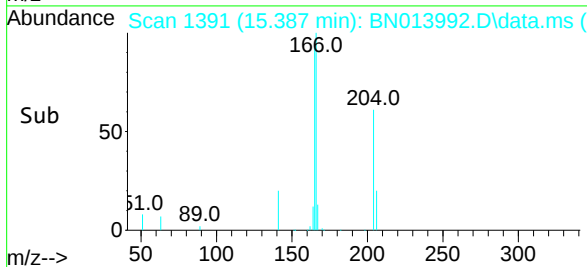
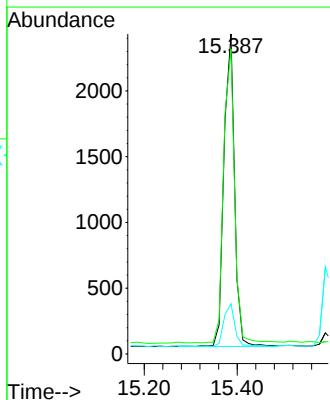
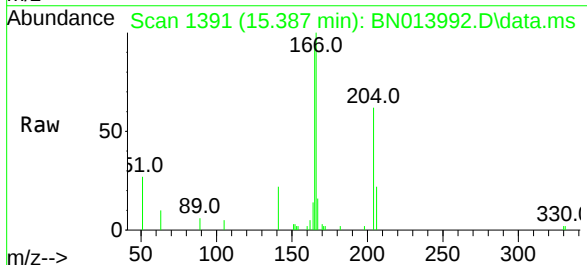
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.1

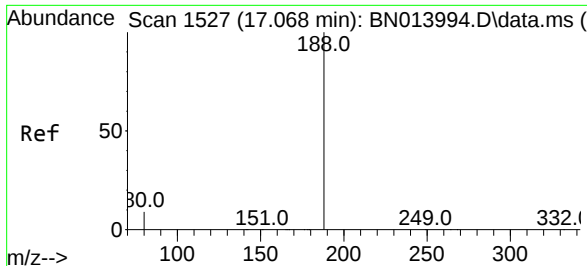
Tgt Ion:154 Resp: 3002
Ion Ratio Lower Upper
154 100
153 109.9 88.4 132.6
152 55.8 43.0 64.4



#18
Fluorene
Concen: 0.10 ng
RT: 15.387 min Scan# 1391
Delta R.T. 0.013 min
Lab File: BN013992.D
Acq: 19 Mar 2021 10:22

Tgt Ion:166 Resp: 3746
Ion Ratio Lower Upper
166 100
165 97.6 77.8 116.8
167 14.2 10.6 16.0

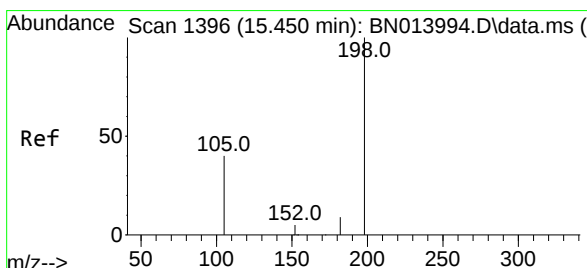
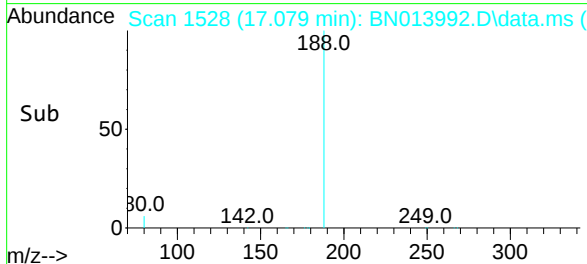
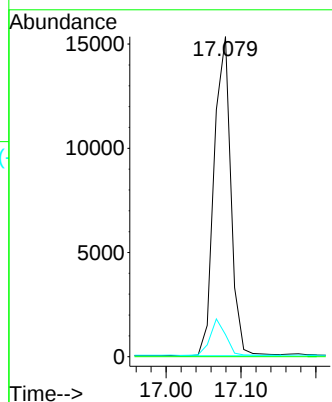
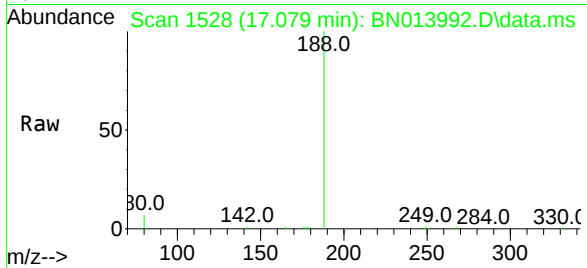




#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 17.079 min Scan# 1528
Delta R.T. 0.012 min
Lab File: BN013992.D
Acq: 19 Mar 2021 10:22

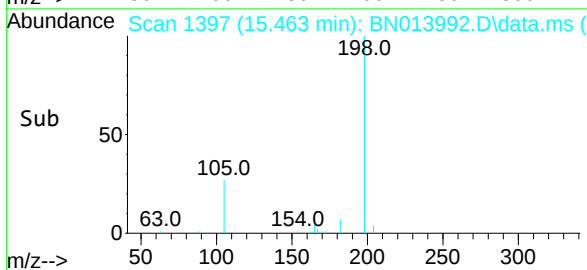
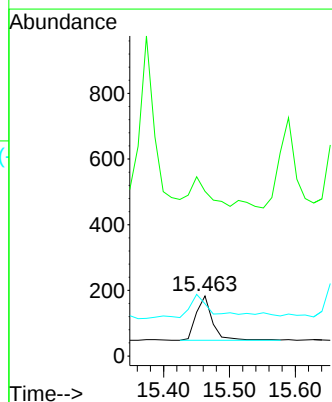
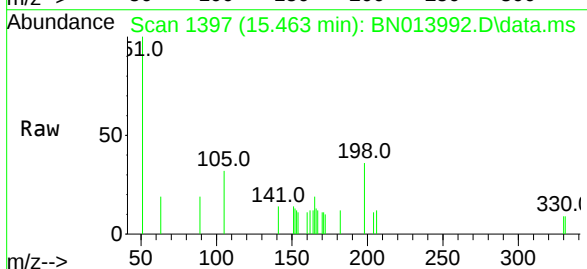
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.1

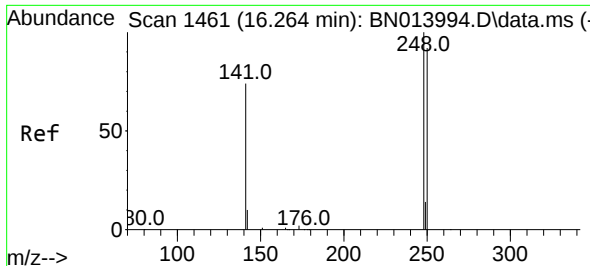
Tgt Ion:188 Resp: 23701
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 6.9 9.0 13.6#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.14 ng
RT: 15.463 min Scan# 1397
Delta R.T. 0.013 min
Lab File: BN013992.D
Acq: 19 Mar 2021 10:22

Tgt Ion:198 Resp: 232
Ion Ratio Lower Upper
198 100
51 274.3 61.7 92.5#
105 86.9 33.0 49.6#

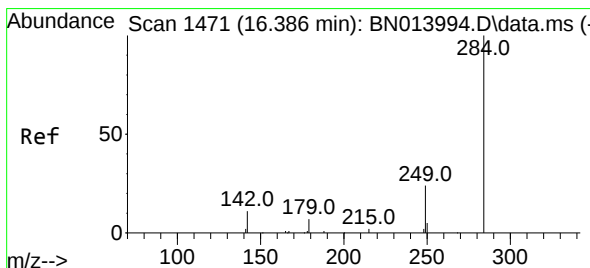
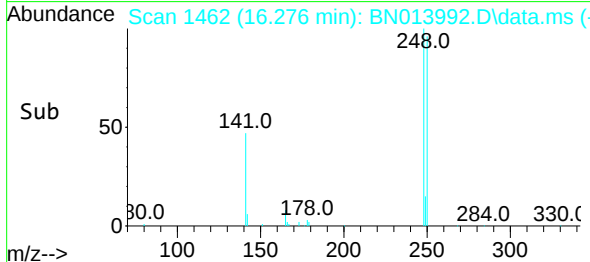
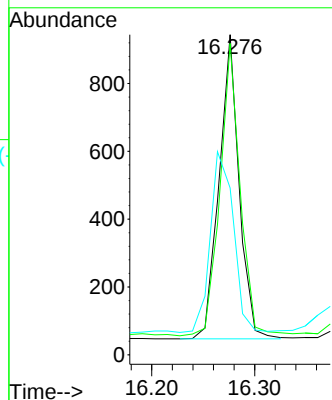
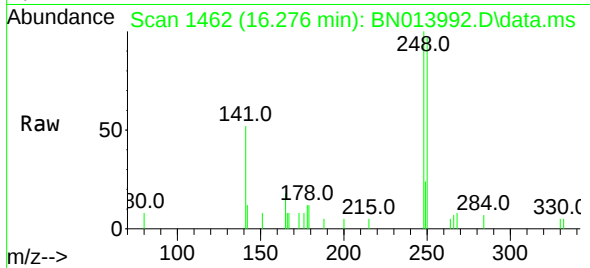




#21
4-Bromophenyl-phenylether
Concen: 0.09 ng
RT: 16.276 min Scan# 1462
Delta R.T. 0.012 min
Lab File: BN013992.D
Acq: 19 Mar 2021 10:22

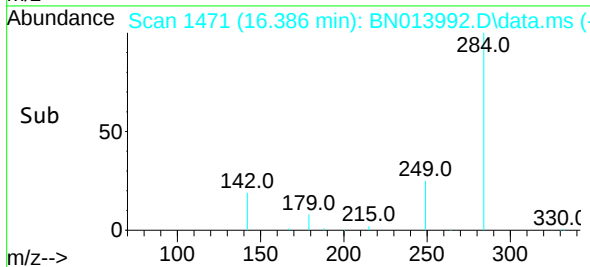
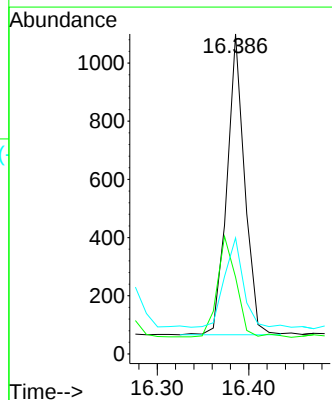
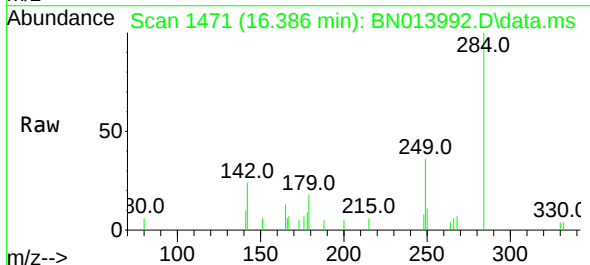
Instrument :
BNA_N
ClientSampled :
SSTDIC0.1

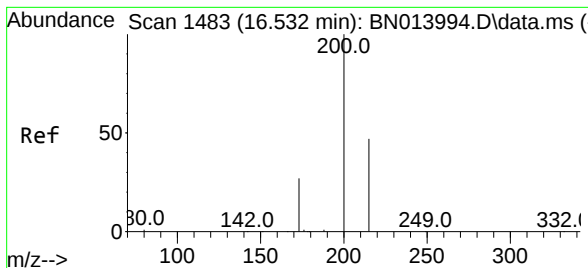
Tgt Ion:248 Resp: 1211
Ion Ratio Lower Upper
248 100
250 97.2 75.5 113.3
141 52.1 53.8 80.8#



#22
Hexachlorobenzene
Concen: 0.10 ng
RT: 16.386 min Scan# 1471
Delta R.T. -0.000 min
Lab File: BN013992.D
Acq: 19 Mar 2021 10:22

Tgt Ion:284 Resp: 1389
Ion Ratio Lower Upper
284 100
142 36.5 27.9 41.9
249 31.7 24.2 36.2





#23

Atrazine

Concen: 0.07 ng

RT: 16.544 min Scan# 1484

Delta R.T. 0.012 min

Lab File: BN013992.D

Acq: 19 Mar 2021 10:22

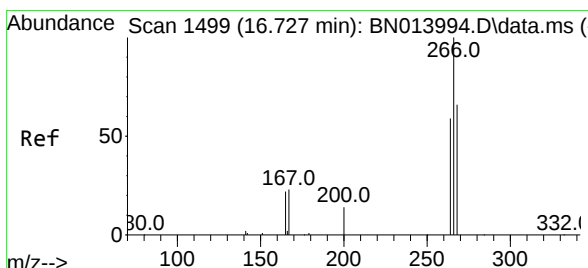
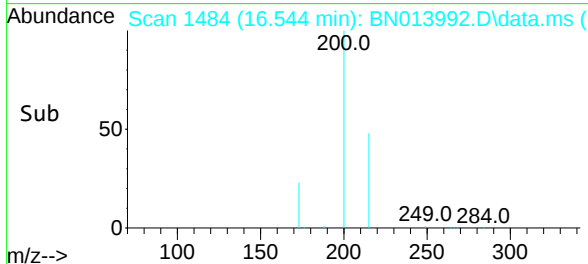
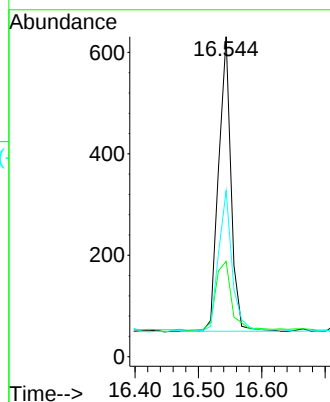
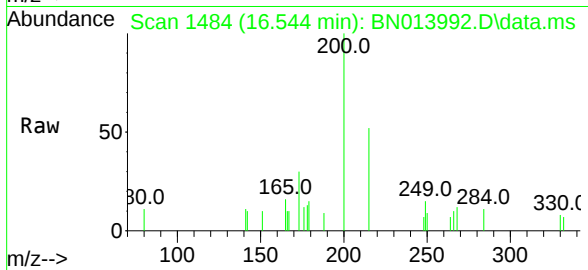
Instrument :

BNA_N

ClientSampleId :

SSTDIC0.1

Tgt Ion:	200	Resp:	789
Ion Ratio	Lower	Upper	
200	100		
173	29.8	18.6	28.0#
215	51.8	41.0	61.6



#24

Pentachlorophenol

Concen: 0.06 ng

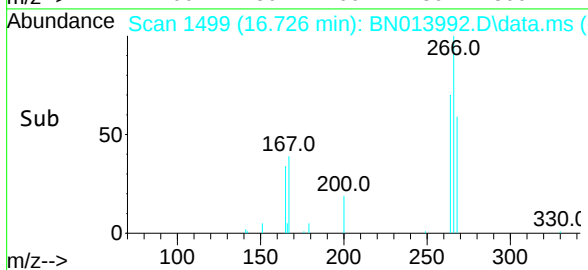
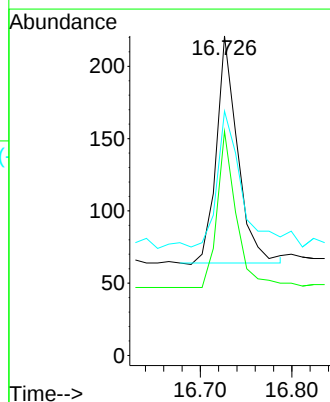
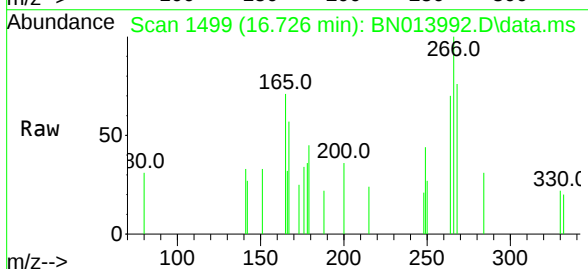
RT: 16.726 min Scan# 1499

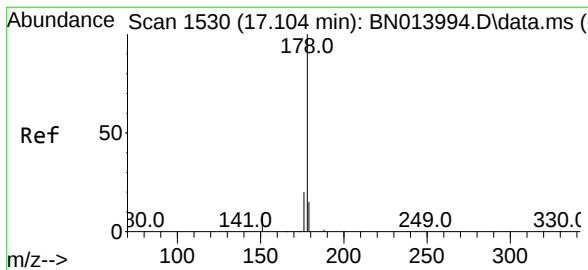
Delta R.T. -0.000 min

Lab File: BN013992.D

Acq: 19 Mar 2021 10:22

Tgt Ion:	266	Resp:	253
Ion Ratio	Lower	Upper	
266	100		
264	64.8	51.6	77.4
268	71.1	54.6	82.0

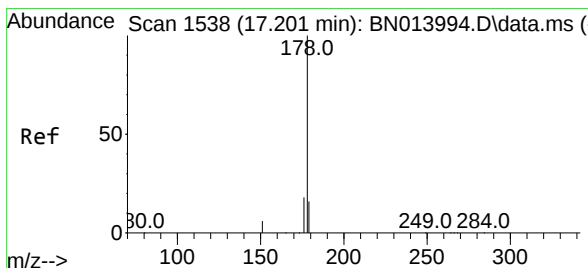
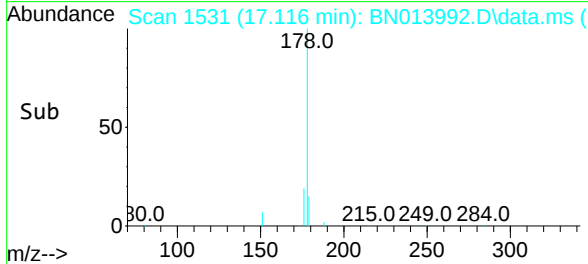
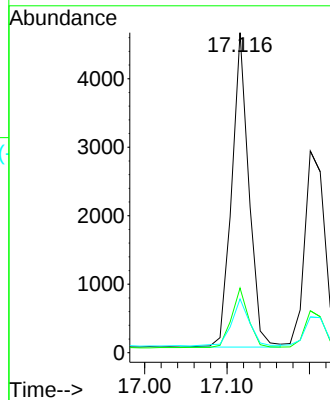
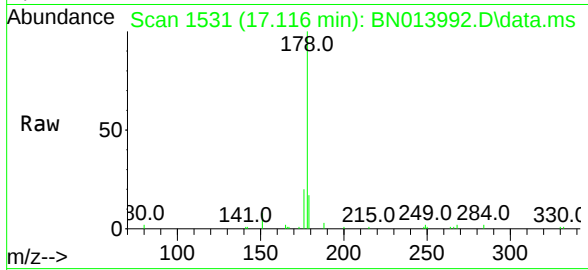




#25
Phenanthrene
Concen: 0.11 ng
RT: 17.116 min Scan# 1531
Delta R.T. 0.012 min
Lab File: BN013992.D
Acq: 19 Mar 2021 10:22

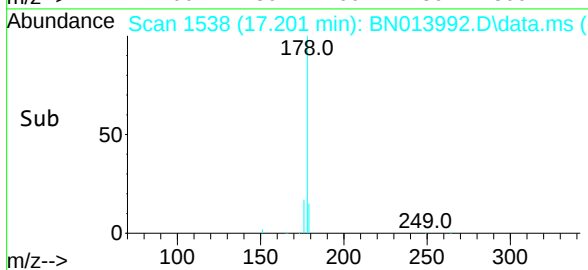
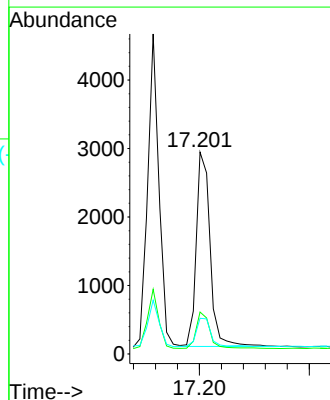
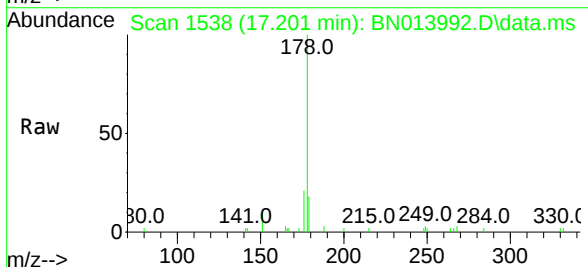
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.1

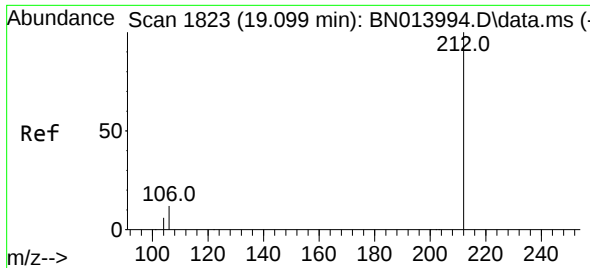
Tgt Ion:178 Resp: 6596
Ion Ratio Lower Upper
178 100
176 19.4 15.0 22.4
179 15.6 12.3 18.5



#26
Anthracene
Concen: 0.08 ng
RT: 17.201 min Scan# 1538
Delta R.T. -0.000 min
Lab File: BN013992.D
Acq: 19 Mar 2021 10:22

Tgt Ion:178 Resp: 4985
Ion Ratio Lower Upper
178 100
176 18.5 14.6 21.8
179 15.5 12.2 18.2

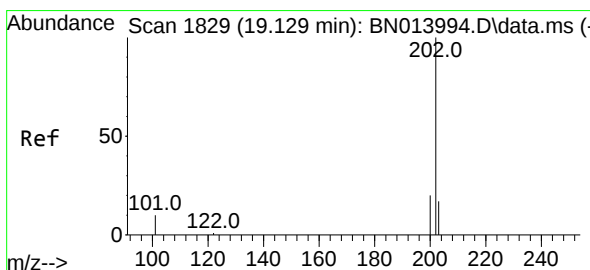
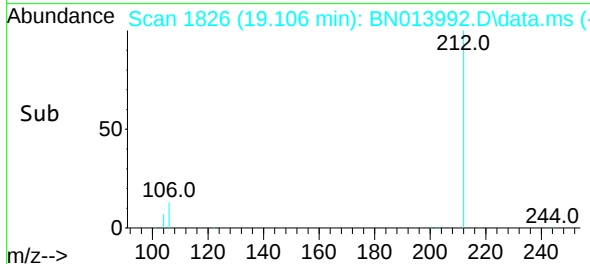
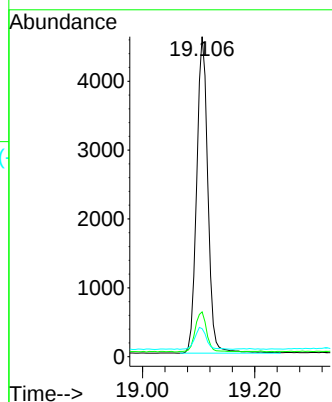
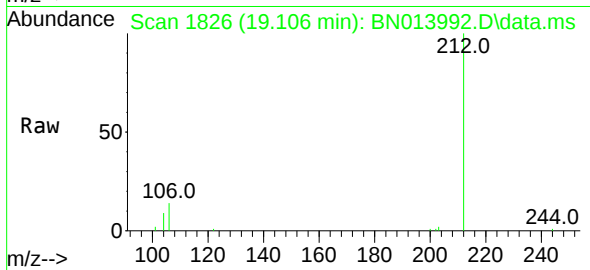




#27
Fluoranthene-d10
Concen: 0.09 ng
RT: 19.106 min Scan# 1826
Delta R.T. 0.007 min
Lab File: BN013992.D
Acq: 19 Mar 2021 10:22

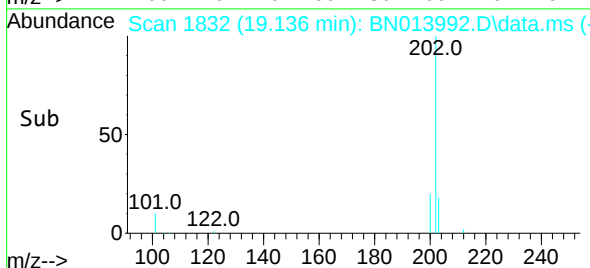
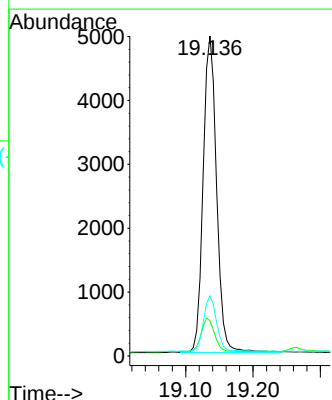
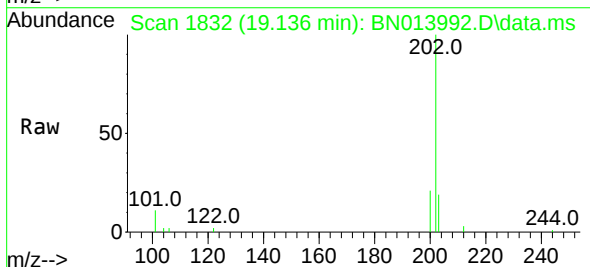
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.1

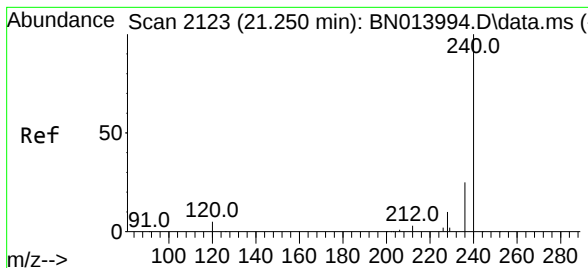
Tgt Ion:212 Resp: 6363
Ion Ratio Lower Upper
212 100
106 13.0 9.7 14.5
104 7.1 5.5 8.3



#28
Fluoranthene
Concen: 0.09 ng
RT: 19.136 min Scan# 1832
Delta R.T. 0.007 min
Lab File: BN013992.D
Acq: 19 Mar 2021 10:22

Tgt Ion:202 Resp: 6845
Ion Ratio Lower Upper
202 100
101 10.6 8.1 12.1
203 17.2 13.9 20.9





#29

Chrysene-d12

Concen: 0.40 ng

RT: 21.258 min Scan# 2125

Delta R.T. 0.008 min

Lab File: BN013992.D

Acq: 19 Mar 2021 10:22

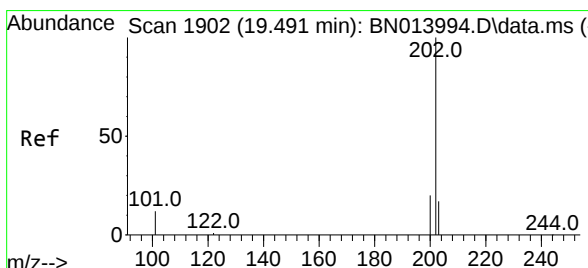
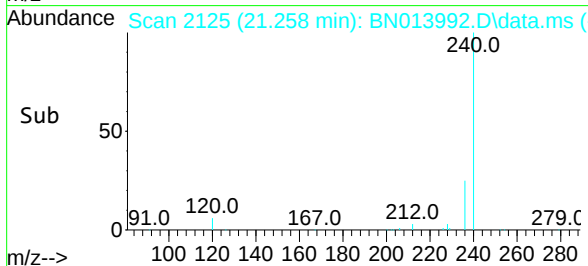
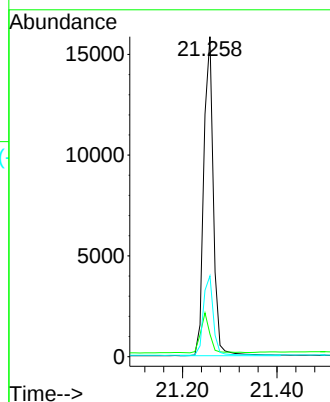
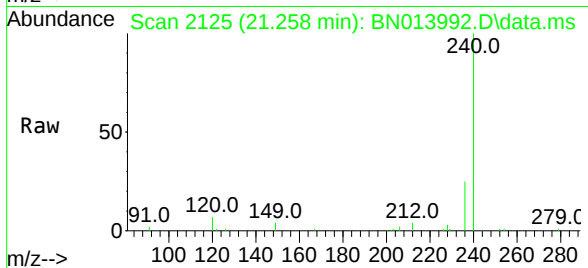
Tgt Ion:240 Resp: 22310

Ion Ratio Lower Upper

240 100

120 7.1 10.2 15.4#

236 25.2 21.3 31.9



#30

Pyrene

Concen: 0.10 ng

RT: 19.498 min Scan# 1905

Delta R.T. 0.007 min

Lab File: BN013992.D

Acq: 19 Mar 2021 10:22

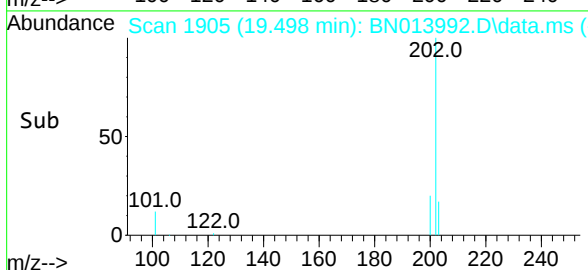
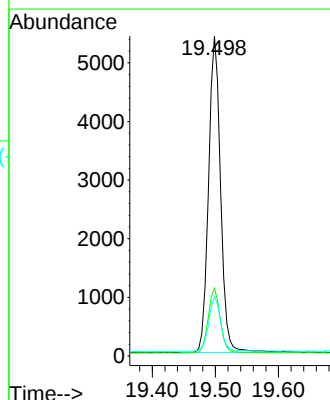
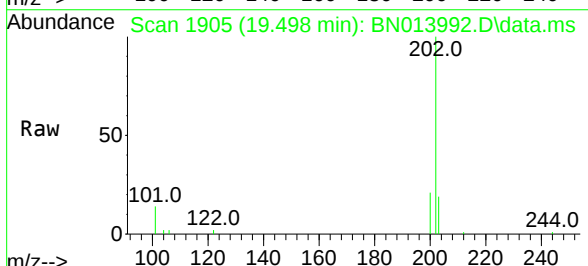
Tgt Ion:202 Resp: 7174

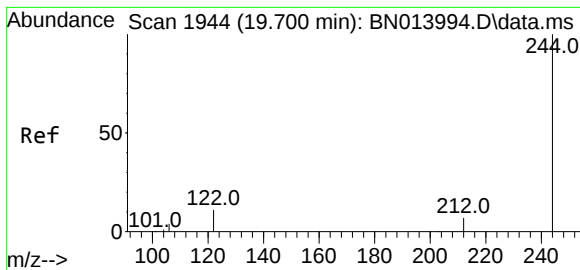
Ion Ratio Lower Upper

202 100

200 20.4 16.3 24.5

203 17.8 14.0 21.0

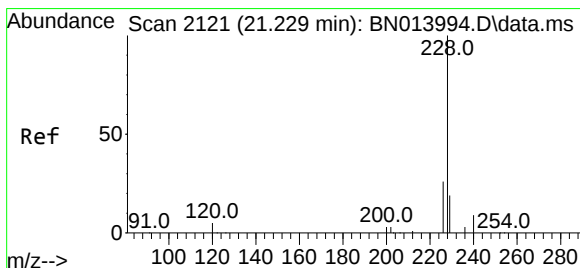
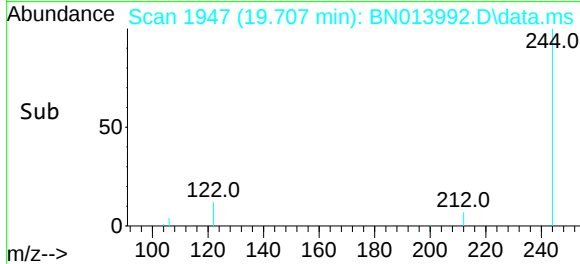
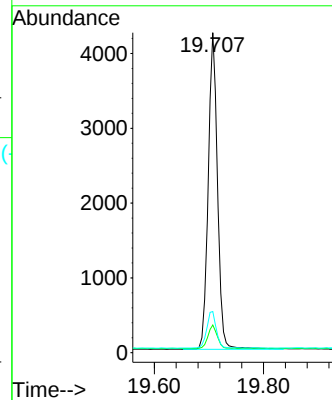
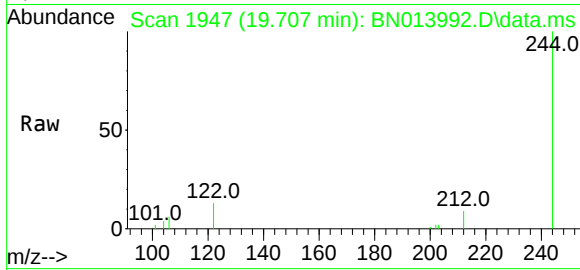




#31
Terphenyl-d14
Concen: 0.10 ng
RT: 19.707 min Scan# 1947
Delta R.T. 0.007 min
Lab File: BN013992.D
Acq: 19 Mar 2021 10:22

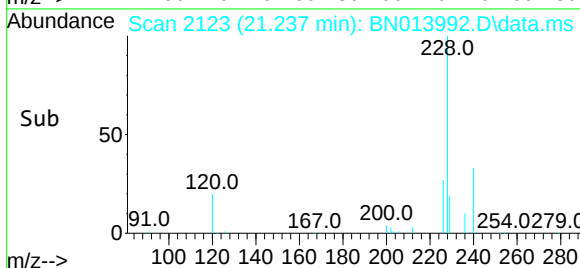
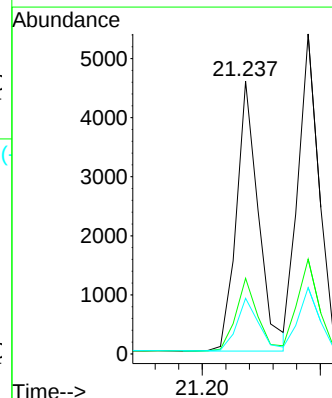
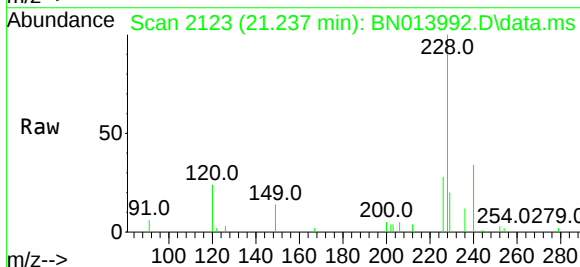
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.1

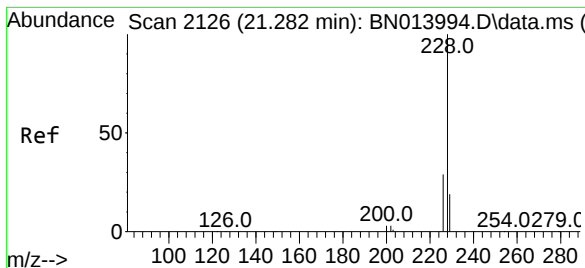
Tgt Ion:244 Resp: 5038
Ion Ratio Lower Upper
244 100
212 8.7 6.1 9.1
122 12.9 9.8 14.8



#32
Benzo(a)anthracene
Concen: 0.09 ng
RT: 21.237 min Scan# 2123
Delta R.T. 0.008 min
Lab File: BN013992.D
Acq: 19 Mar 2021 10:22

Tgt Ion:228 Resp: 5953
Ion Ratio Lower Upper
228 100
226 27.7 20.5 30.7
229 20.4 16.2 24.4





#33

Chrysene

Concen: 0.10 ng

RT: 21.290 min Scan# 2128

Delta R.T. 0.008 min

Lab File: BN013992.D

Acq: 19 Mar 2021 10:22

Instrument :

BNA_N

ClientSampleId :

SSTDIC0.1

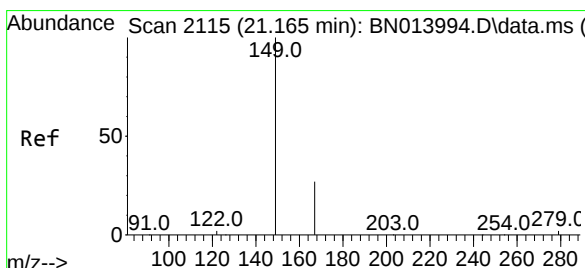
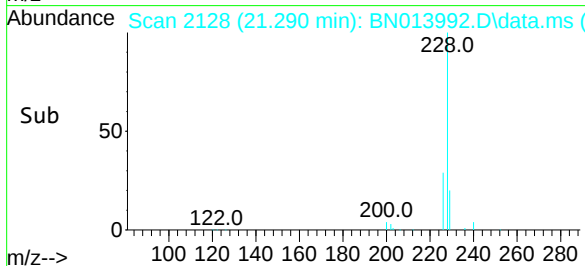
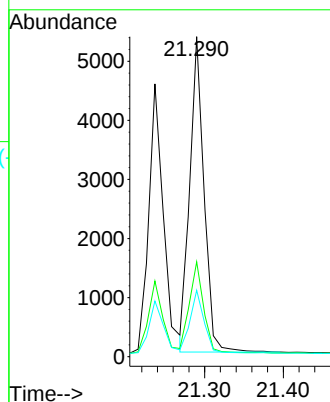
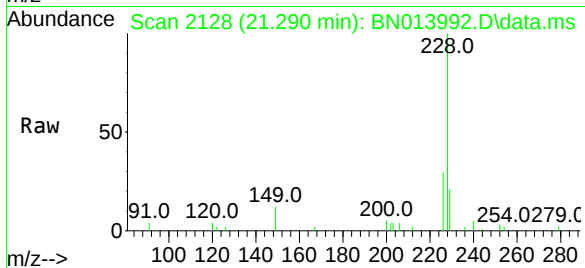
Tgt Ion:228 Resp: 6713

Ion Ratio Lower Upper

228 100

226 29.7 24.3 36.5

229 20.7 15.1 22.7



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.08 ng

RT: 21.173 min Scan# 2117

Delta R.T. 0.008 min

Lab File: BN013992.D

Acq: 19 Mar 2021 10:22

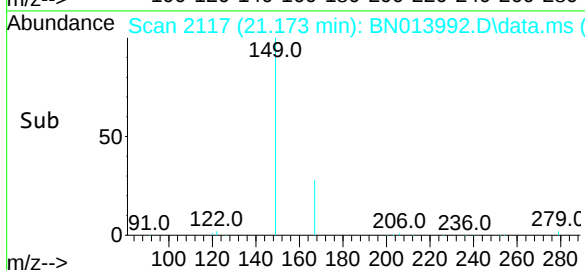
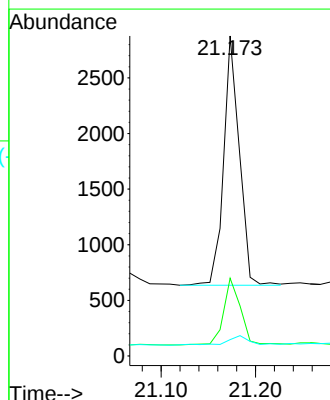
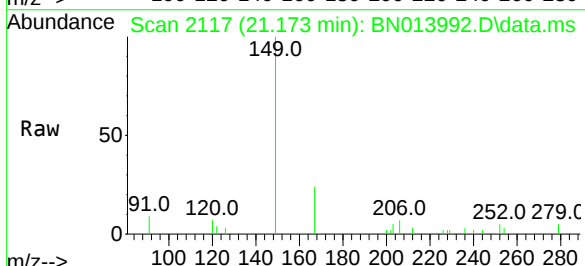
Tgt Ion:149 Resp: 2586

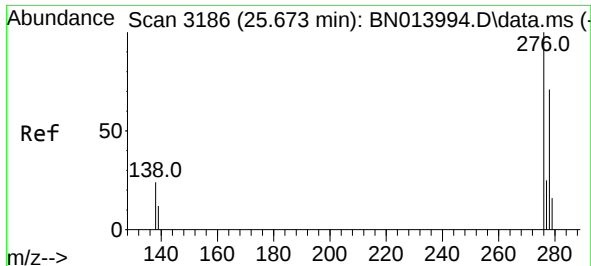
Ion Ratio Lower Upper

149 100

167 29.2 22.1 33.1

279 6.1 3.5 5.3#

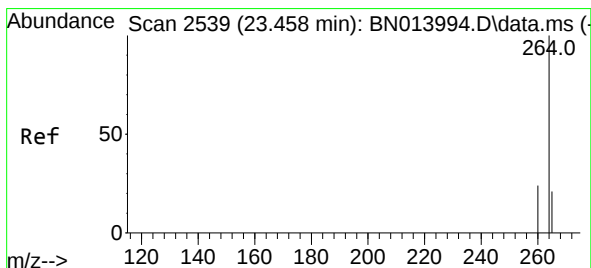
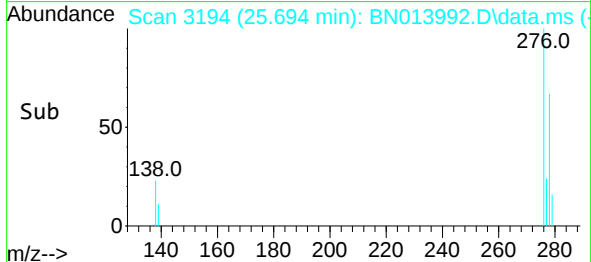
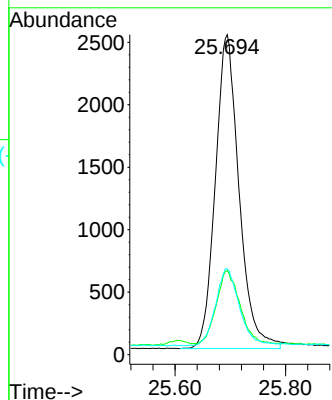
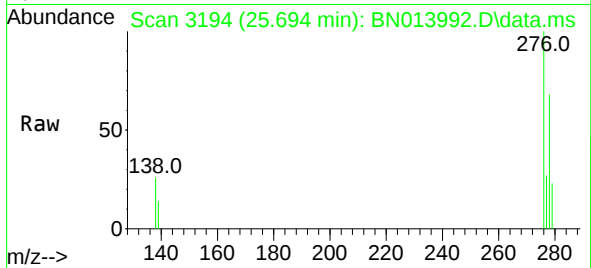




#35
Indeno(1,2,3-cd)pyrene
Concen: 0.09 ng
RT: 25.694 min Scan# 3194
Delta R.T. 0.021 min
Lab File: BN013992.D
Acq: 19 Mar 2021 10:22

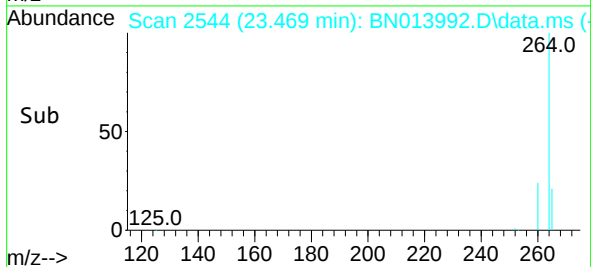
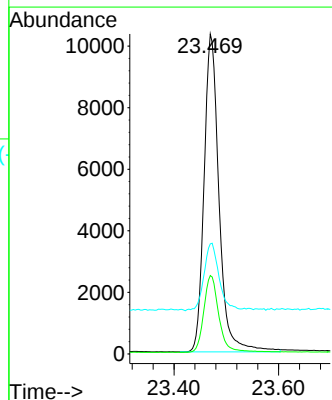
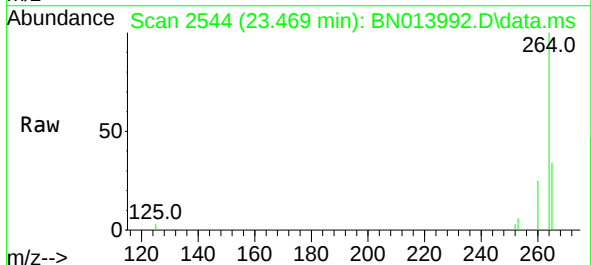
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.1

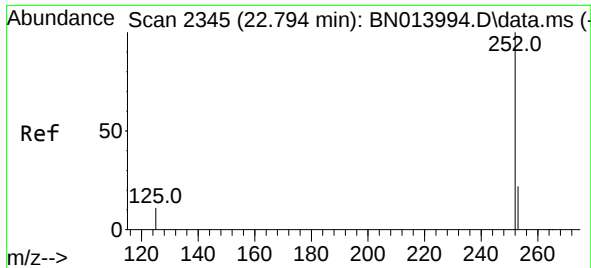
Tgt Ion:276 Resp: 7477
Ion Ratio Lower Upper
276 100
138 23.0 19.8 29.6
277 24.6 19.9 29.9



#36
Perylene-d12
Concen: 0.40 ng
RT: 23.469 min Scan# 2544
Delta R.T. 0.011 min
Lab File: BN013992.D
Acq: 19 Mar 2021 10:22

Tgt Ion:264 Resp: 20557
Ion Ratio Lower Upper
264 100
260 24.5 19.3 28.9
265 34.4 66.2 99.4#

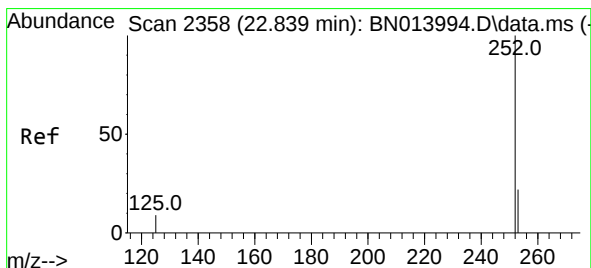
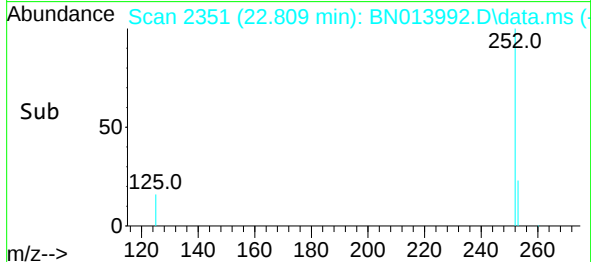
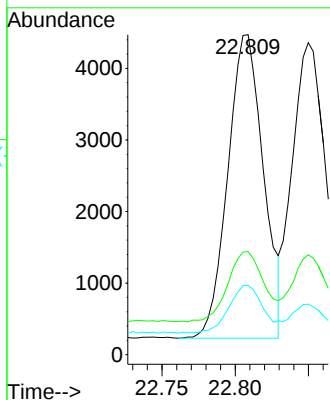
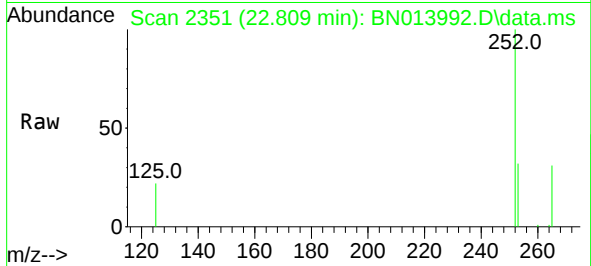




#37
Benzo(b)fluoranthene
Concen: 0.11 ng
RT: 22.809 min Scan# 2351
Delta R.T. 0.014 min
Lab File: BN013992.D
Acq: 19 Mar 2021 10:22

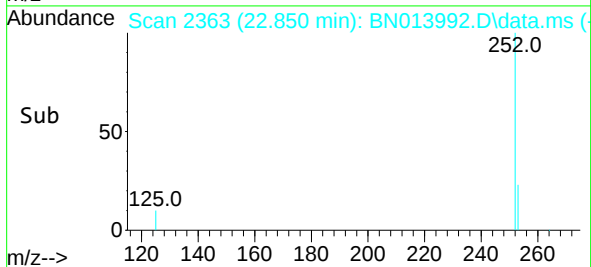
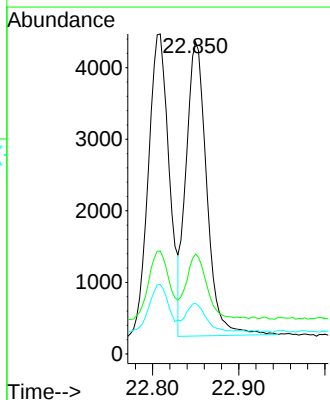
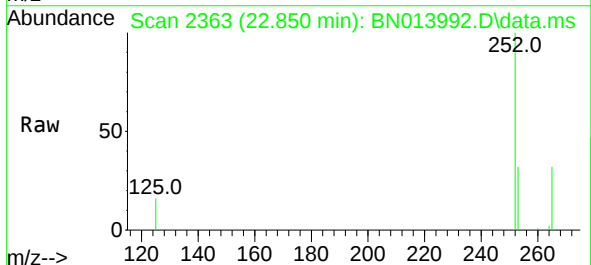
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

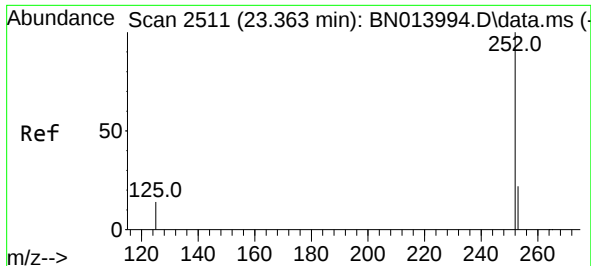
Tgt Ion:252 Resp: 7171
Ion Ratio Lower Upper
252 100
253 32.2 20.4 30.6#
125 21.7 11.6 17.4#



#38
Benzo(k)fluoranthene
Concen: 0.11 ng
RT: 22.850 min Scan# 2363
Delta R.T. 0.011 min
Lab File: BN013992.D
Acq: 19 Mar 2021 10:22

Tgt Ion:252 Resp: 6856
Ion Ratio Lower Upper
252 100
253 32.0 20.5 30.7#
125 16.2 12.3 18.5





#39

Benzo(a)pyrene

Concen: 0.10 ng

RT: 23.374 min Scan# 2516

Delta R.T. 0.011 min

Lab File: BN013992.D

Acq: 19 Mar 2021 10:22

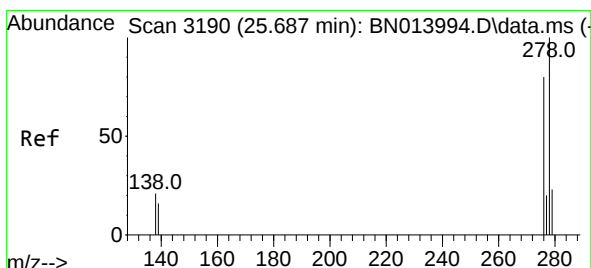
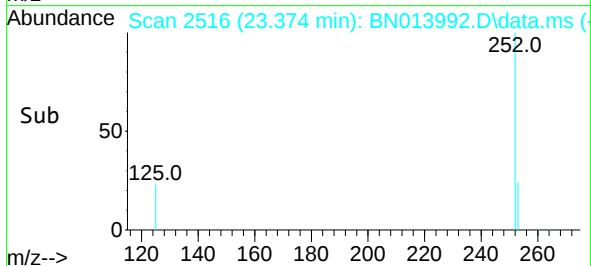
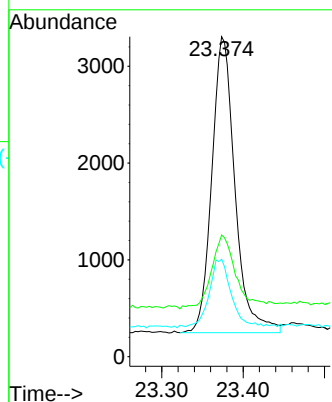
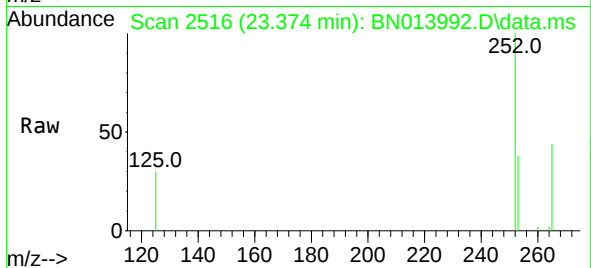
Tgt Ion:	252	Resp:	6044
Ion Ratio	Lower	Upper	
252	100		
253	38.0	21.8	32.6#
125	30.5	14.6	21.8#

Instrument :

BNA_N

ClientSampleId :

SSTDIC0.1



#40

Dibenzo(a,h)anthracene

Concen: 0.10 ng

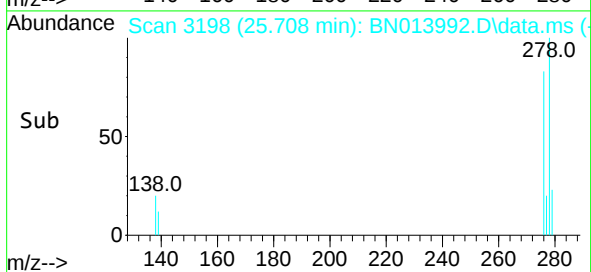
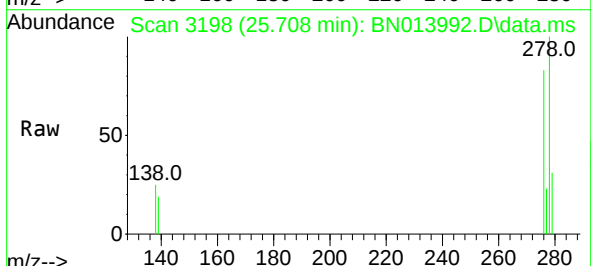
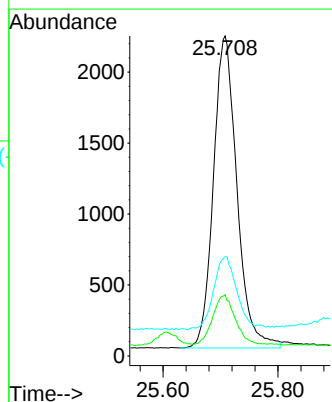
RT: 25.708 min Scan# 3198

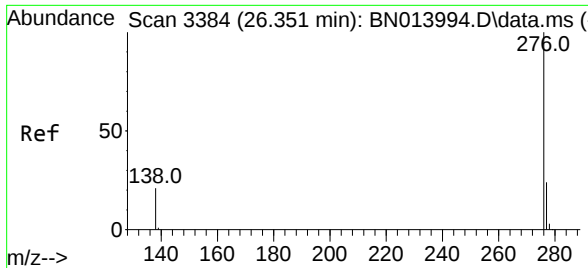
Delta R.T. 0.021 min

Lab File: BN013992.D

Acq: 19 Mar 2021 10:22

Tgt Ion:	278	Resp:	6258
Ion Ratio	Lower	Upper	
278	100		
139	19.2	13.1	19.7
279	31.0	21.4	32.0





#41
 Benzo(g,h,i)perylene
 Concen: 0.11 ng
 RT: 26.375 min Scan# 3393
 Delta R.T. 0.025 min
 Lab File: BN013992.D
 Acq: 19 Mar 2021 10:22

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.1

Tgt Ion:	276	Resp:	6820
Ion	Ratio	Lower	Upper
276	100		
277	26.4	20.0	30.0
138	22.6	17.8	26.8

