

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN020821\
 Data File : BN013593.D
 Acq On : 08 Feb 2021 11:25
 Operator : CG/JU
 Sample : SSTDIC0.2
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDIC0.2

Quant Time: Feb 08 12:50:21 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN020821.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Feb 08 12:46:36 2021
 Response via : Initial Calibration

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

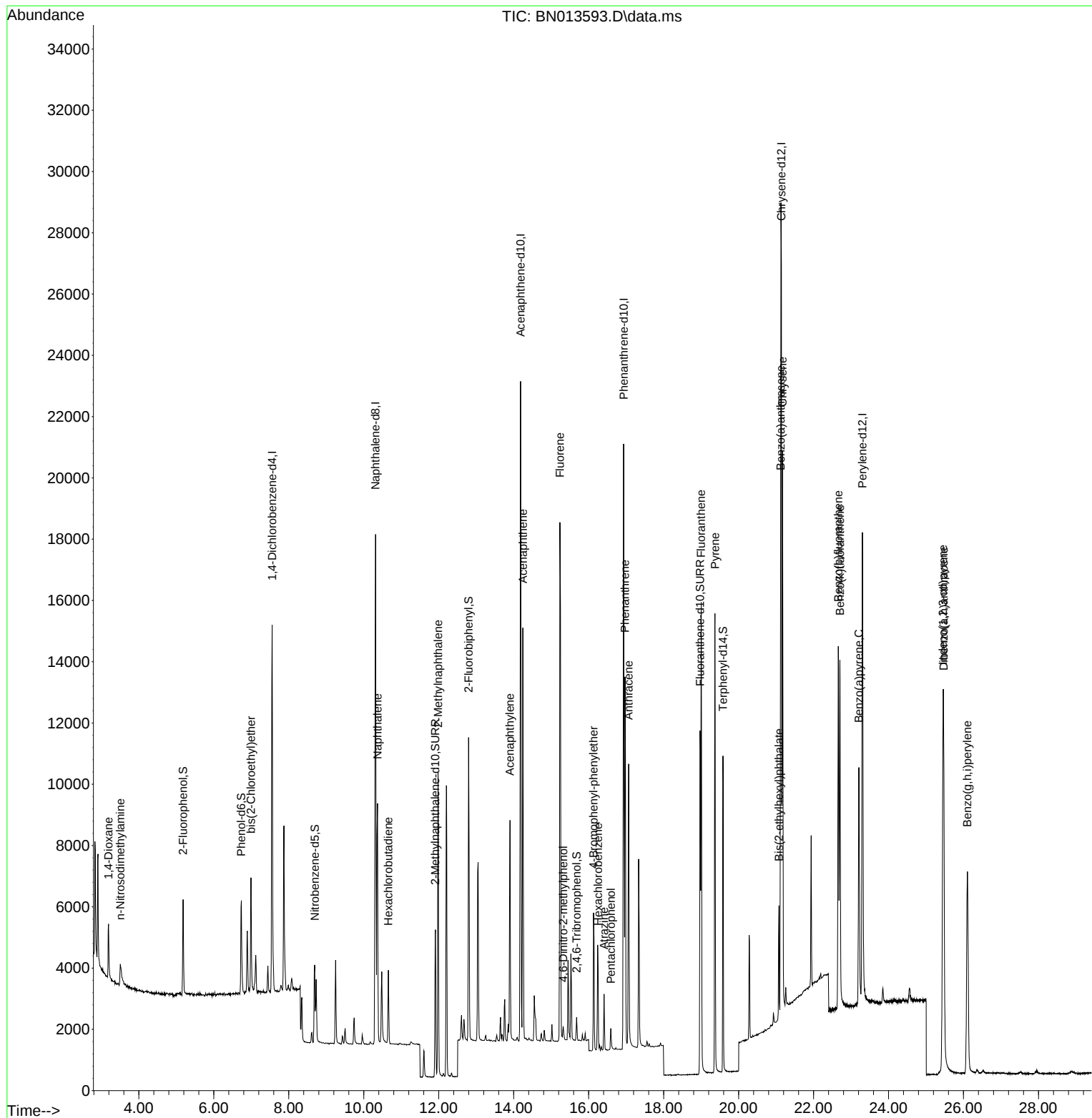
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.555	152	5802	0.40	ng	0.00
7) Naphthalene-d8	10.315	136	22589	0.40	ng	# 0.00
13) Acenaphthene-d10	14.181	164	12279	0.40	ng	0.00
19) Phenanthrene-d10	16.933	188	25676	0.40	ng	# 0.00
29) Chrysene-d12	21.141	240	23671	0.40	ng	# 0.00
36) Perylene-d12	23.305	264	21694	0.40	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.180	112	2488	0.15	ng	0.00
5) Phenol-d6	6.734	99	2968	0.14	ng	0.00
8) Nitrobenzene-d5	8.693	82	2255	0.15	ng	0.00
11) 2-Methylnaphthalene-d10	11.911	152	6857	0.17	ng	0.00
14) 2,4,6-Tribromophenol	15.678	330	568	0.11	ng	0.00
15) 2-Fluorobiphenyl	12.798	172	8872	0.16	ng	0.00
27) Fluoranthene-d10	18.972	212	13067	0.16	ng	0.00
31) Terphenyl-d14	19.583	244	10430	0.17	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.190	88	1240	0.17	ng	99
3) n-Nitrosodimethylamine	3.505	42	788	0.13	ng	# 83
6) bis(2-Chloroethyl)ether	6.992	93	2750	0.16	ng	97
9) Naphthalene	10.366	128	10839	0.16	ng	99
10) Hexachlorobutadiene	10.657	225	1839	0.15	ng	# 100
12) 2-Methylnaphthalene	11.982	142	7301	0.16	ng	99
16) Acenaphthylene	13.902	152	8426	0.14	ng	100
17) Acenaphthene	14.245	154	6346	0.15	ng	97
18) Fluorene	15.234	166	8011	0.15	ng	99
20) 4,6-Dinitro-2-methylph...	15.323	198	401	0.13	ng	# 29
21) 4-Bromophenyl-phenylether	16.130	248	2421	0.15	ng	# 83
22) Hexachlorobenzene	16.252	284	2730	0.15	ng	99
23) Atrazine	16.410	200	1405	0.14	ng	# 95
24) Pentachlorophenol	16.592	266	389	0.07	ng	96
25) Phenanthrene	16.970	178	13387	0.16	ng	99
26) Anthracene	17.067	178	10455	0.14	ng	99
28) Fluoranthene	19.002	202	13977	0.14	ng	99
30) Pyrene	19.369	202	14084	0.16	ng	100
32) Benzo(a)anthracene	21.120	228	12035	0.15	ng	98
33) Chrysene	21.173	228	13991	0.15	ng	98
34) Bis(2-ethylhexyl)phtha...	21.077	149	3659	0.14	ng	99
35) Indeno(1,2,3-cd)pyrene	25.455	276	15040	0.16	ng	98
37) Benzo(b)fluoranthene	22.658	252	13871	0.15	ng	97
38) Benzo(k)fluoranthene	22.703	252	14532	0.17	ng	96
39) Benzo(a)pyrene	23.209	252	11621	0.16	ng	96
40) Dibenzo(a,h)anthracene	25.468	278	12589	0.15	ng	98
41) Benzo(g,h,i)perylene	26.105	276	13704	0.16	ng	98

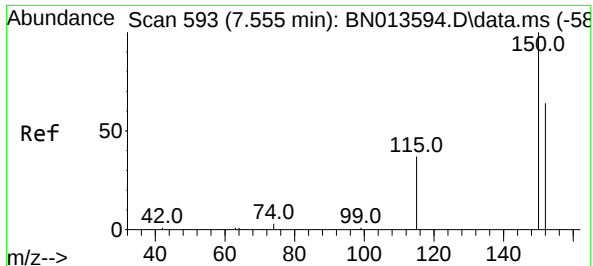
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN020821\
Data File : BN013593.D
Acq On : 08 Feb 2021 11:25
Operator : CG/JU
Sample : SSTDICC0.2
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

Quant Time: Feb 08 12:50:21 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN020821.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Feb 08 12:46:36 2021
Response via : Initial Calibration

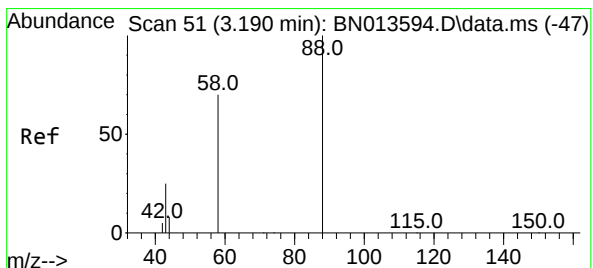
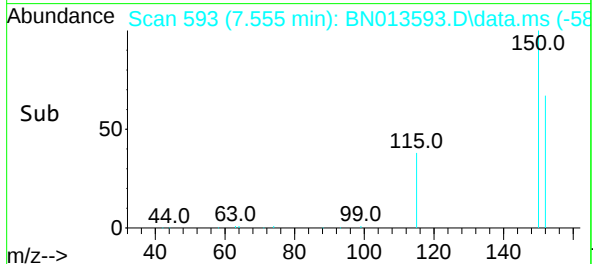
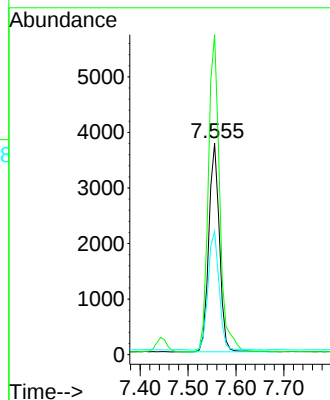
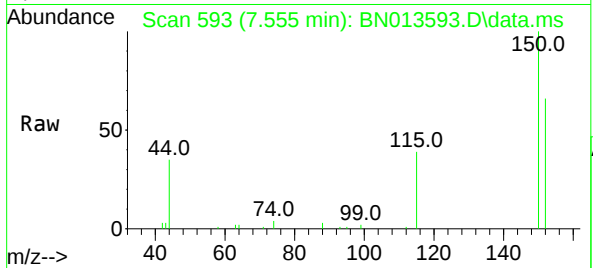




#1
1,4-Dichlorobenzene-d4
Concen: 0.40 ng
RT: 7.555 min Scan# 593
Delta R.T. 0.000 min
Lab File: BN013593.D
Acq: 08 Feb 2021 11:25

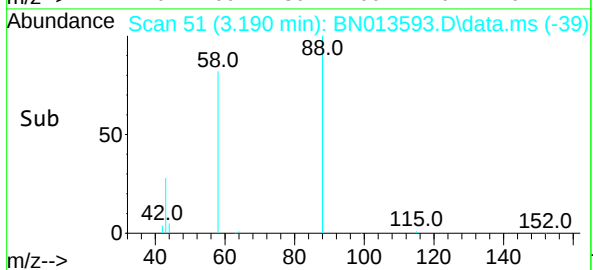
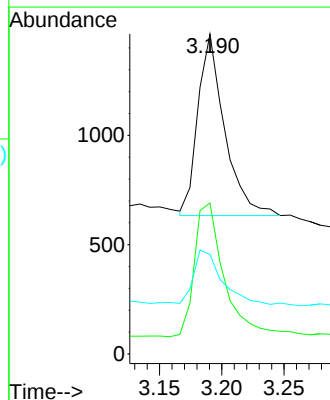
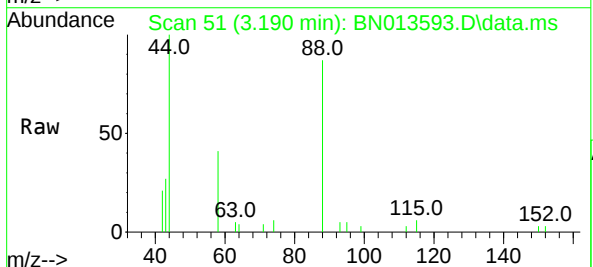
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.2

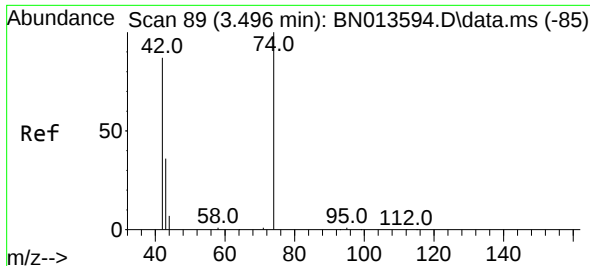
Tgt Ion:152 Resp: 5802
Ion Ratio Lower Upper
152 100
150 151.2 121.8 182.8
115 58.3 46.6 69.8



#2
1,4-Dioxane
Concen: 0.17 ng
RT: 3.190 min Scan# 51
Delta R.T. 0.000 min
Lab File: BN013593.D
Acq: 08 Feb 2021 11:25

Tgt Ion: 88 Resp: 1240
Ion Ratio Lower Upper
88 100
58 81.5 64.6 96.8
43 32.4 26.6 40.0

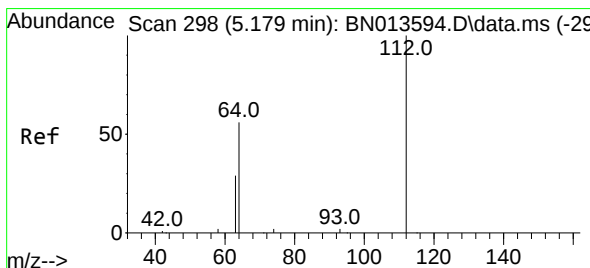
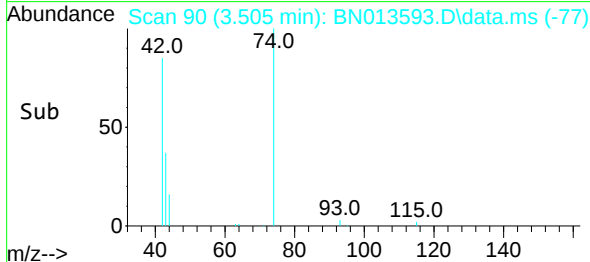
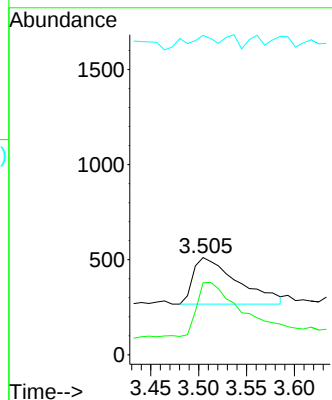
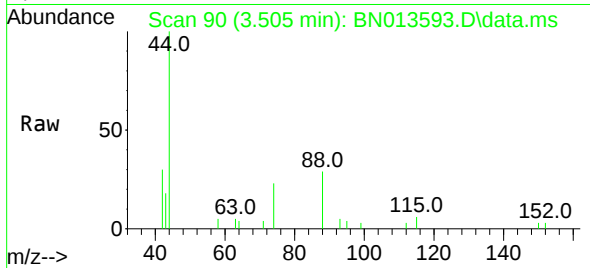




#3
n-Nitrosodimethylamine
Concen: 0.13 ng
RT: 3.505 min Scan# 90
Delta R.T. 0.008 min
Lab File: BN013593.D
Acq: 08 Feb 2021 11:25

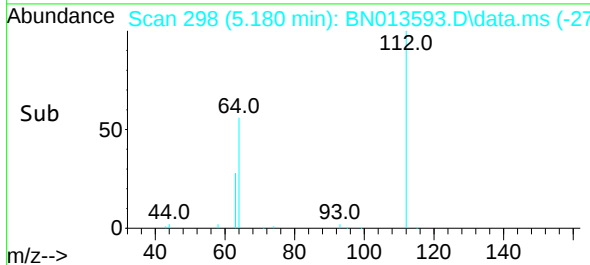
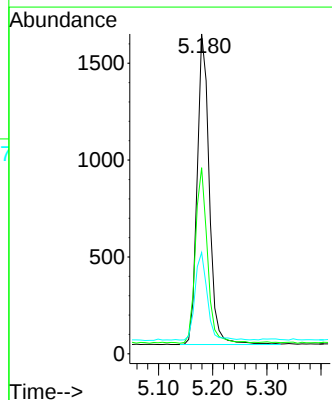
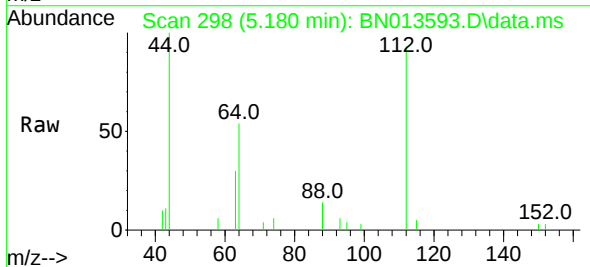
Instrument :
BNA_N
ClientSampled :
SSTDIC0.2

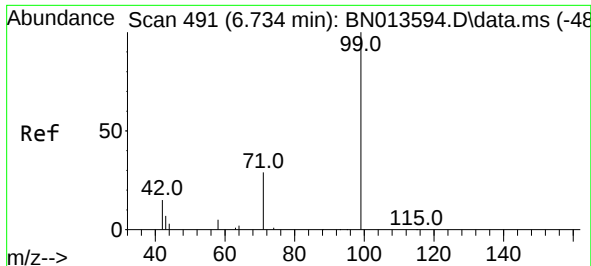
Tgt Ion: 42 Resp: 788
Ion Ratio Lower Upper
42 100
74 136.3 95.0 142.6
44 20.2 5.8 8.8#



#4
2-Fluorophenol
Concen: 0.15 ng
RT: 5.180 min Scan# 298
Delta R.T. 0.000 min
Lab File: BN013593.D
Acq: 08 Feb 2021 11:25

Tgt Ion: 112 Resp: 2488
Ion Ratio Lower Upper
112 100
64 56.3 44.3 66.5
63 28.4 23.0 34.6

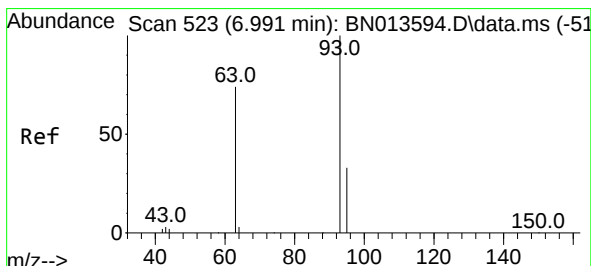
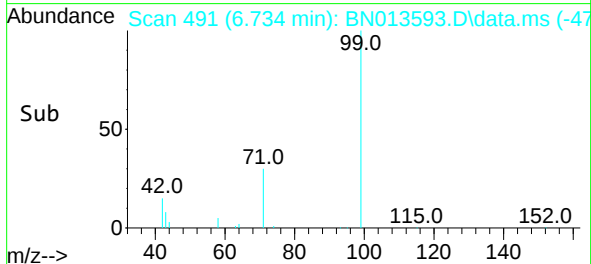
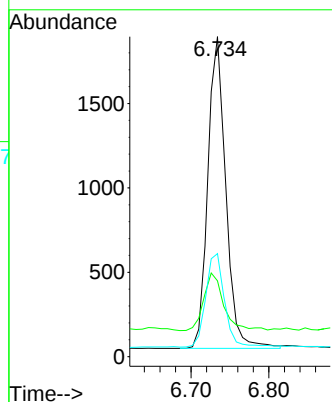
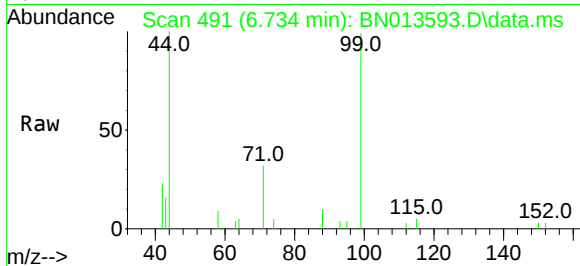




#5
Phenol-d6
Concen: 0.14 ng
RT: 6.734 min Scan# 491
Delta R.T. 0.000 min
Lab File: BN013593.D
Acq: 08 Feb 2021 11:25

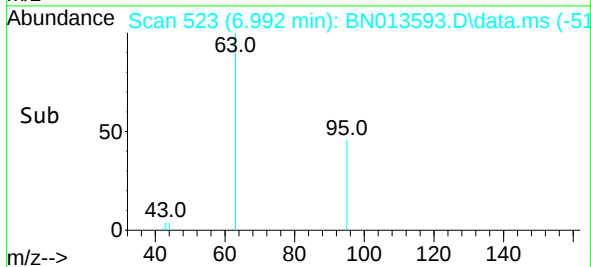
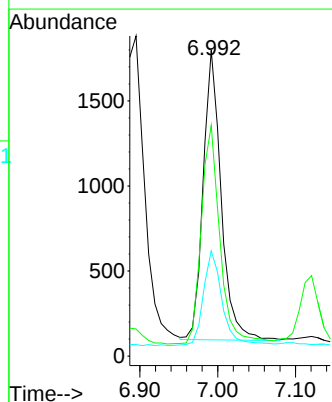
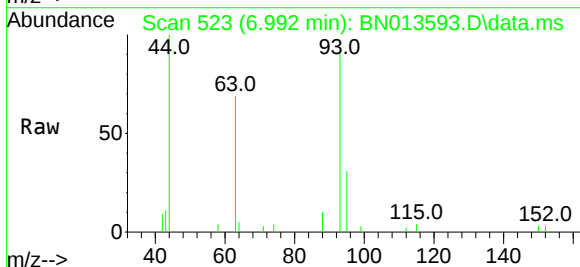
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.2

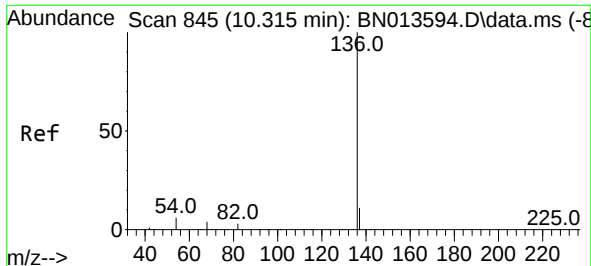
Tgt Ion:	99	Resp:	2968
Ion	Ratio	Lower	Upper
99	100		
42	20.7	15.2	22.8
71	31.4	26.1	39.1



#6
bis(2-Chloroethyl)ether
Concen: 0.16 ng
RT: 6.992 min Scan# 523
Delta R.T. 0.000 min
Lab File: BN013593.D
Acq: 08 Feb 2021 11:25

Tgt Ion:	93	Resp:	2750
Ion	Ratio	Lower	Upper
93	100		
63	78.3	60.8	91.2
95	34.1	26.0	39.0

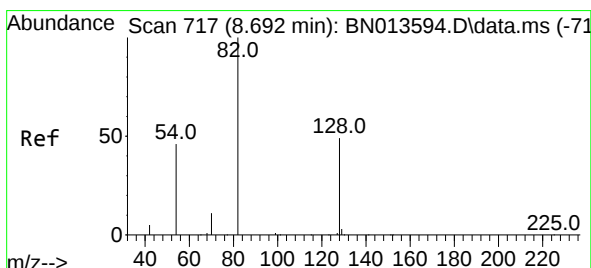
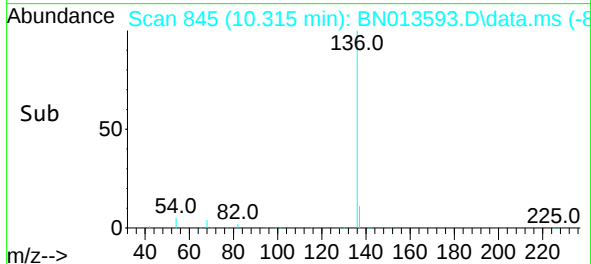
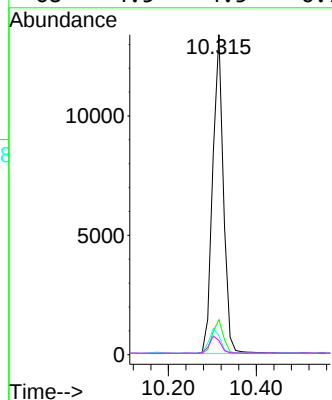
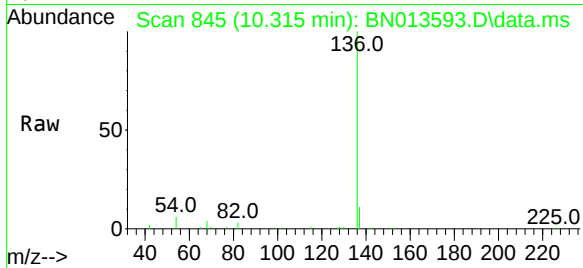




#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.315 min Scan# 845
Delta R.T. 0.000 min
Lab File: BN013593.D
Acq: 08 Feb 2021 11:25

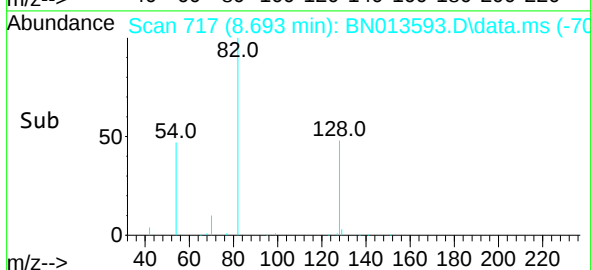
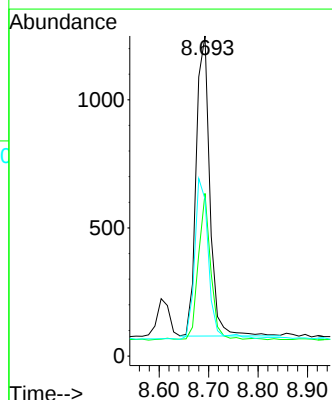
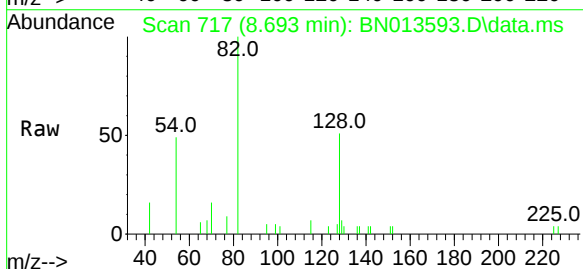
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.2

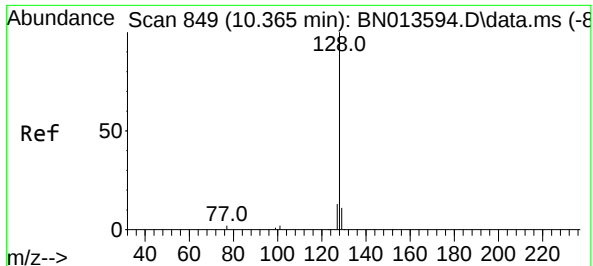
Tgt Ion:	136	Resp:	22589
Ion Ratio	Lower	Upper	
136	100		
137	11.0	9.0	13.6
54	5.9	6.4	9.6#
68	4.5	4.5	6.7#



#8
Nitrobenzene-d5
Concen: 0.15 ng
RT: 8.693 min Scan# 717
Delta R.T. 0.000 min
Lab File: BN013593.D
Acq: 08 Feb 2021 11:25

Tgt Ion:	82	Resp:	2255
Ion Ratio	Lower	Upper	
82	100		
128	50.8	39.2	58.8
54	49.1	40.1	60.1

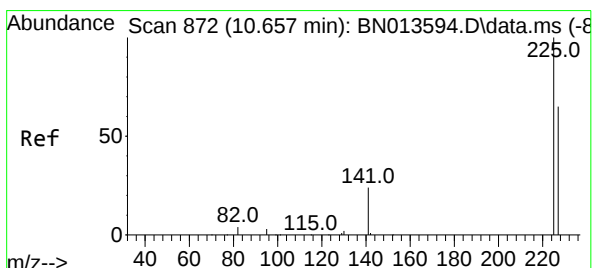
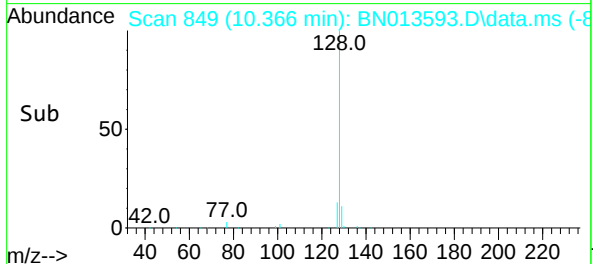
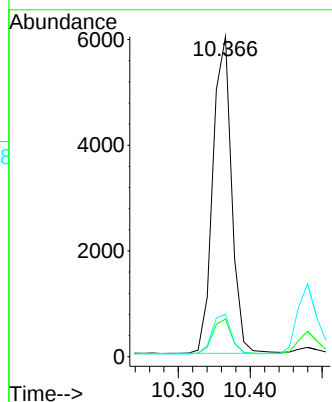
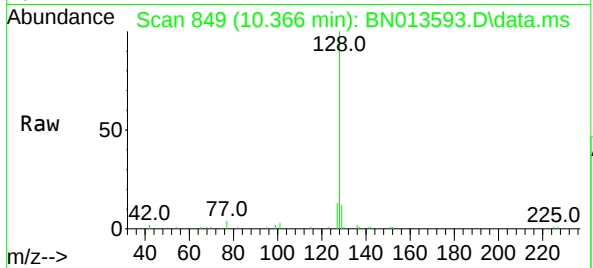




#9
Naphthalene
Concen: 0.16 ng
RT: 10.366 min Scan# 849
Delta R.T. 0.000 min
Lab File: BN013593.D
Acq: 08 Feb 2021 11:25

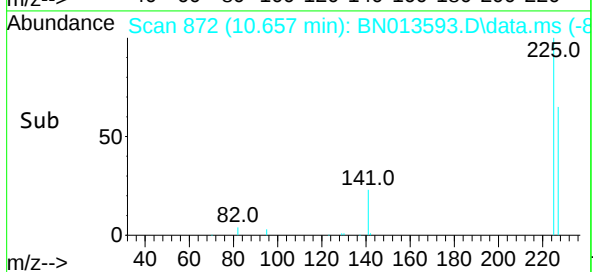
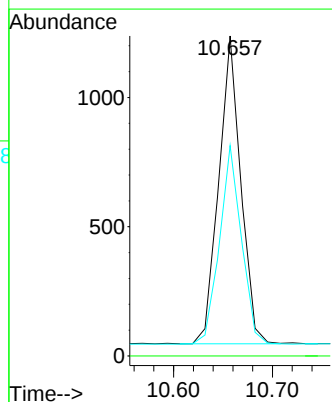
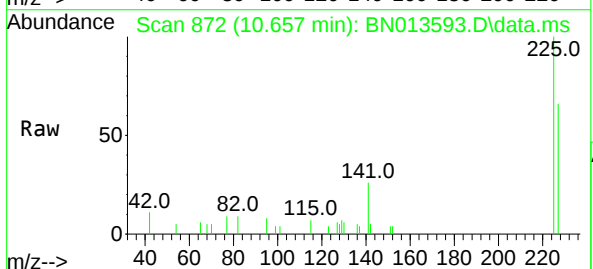
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.2

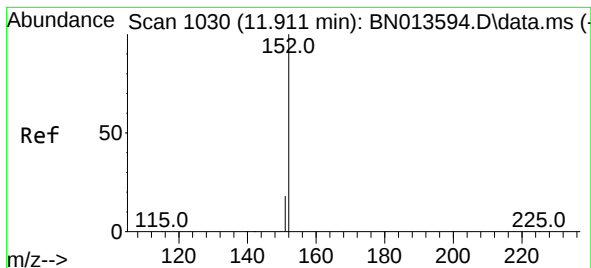
Tgt Ion:	128	Resp:	10839
Ion Ratio	Lower	Upper	
128	100		
129	11.8	9.0	13.4
127	13.2	10.4	15.6



#10
Hexachlorobutadiene
Concen: 0.15 ng
RT: 10.657 min Scan# 872
Delta R.T. 0.000 min
Lab File: BN013593.D
Acq: 08 Feb 2021 11:25

Tgt Ion:	225	Resp:	1839
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	64.3	51.2	76.8

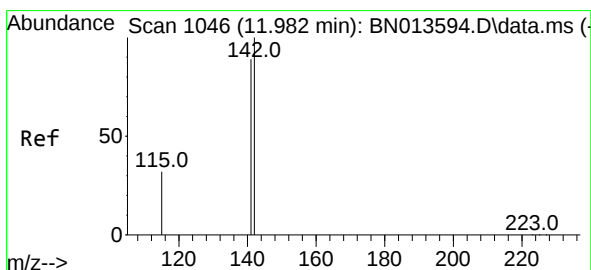
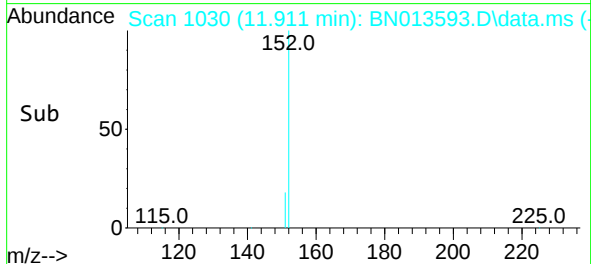
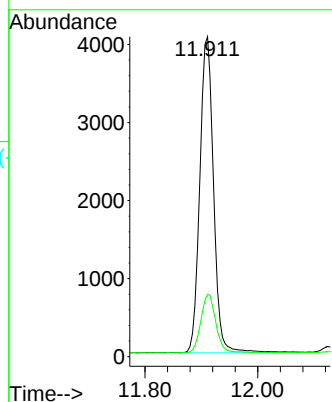
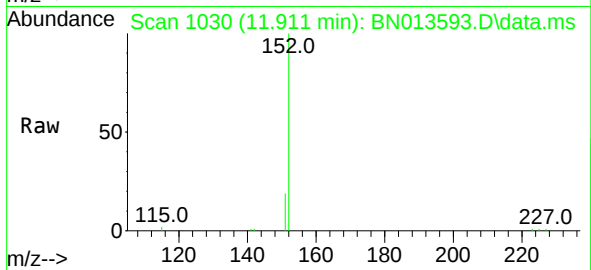




#11
2-Methylnaphthalene-d10
Concen: 0.17 ng
RT: 11.911 min Scan# 1030
Delta R.T. 0.000 min
Lab File: BN013593.D
Acq: 08 Feb 2021 11:25

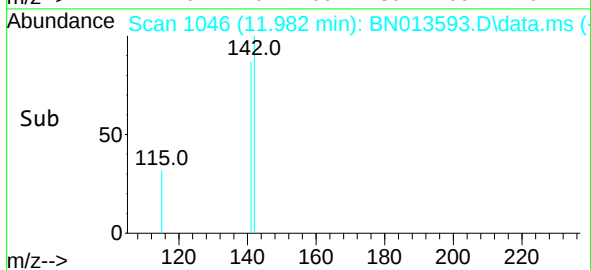
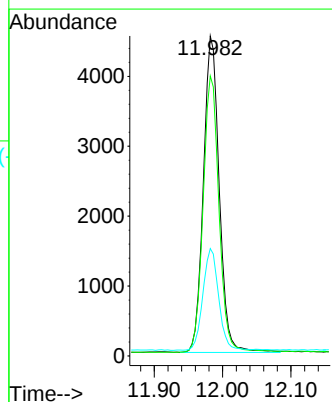
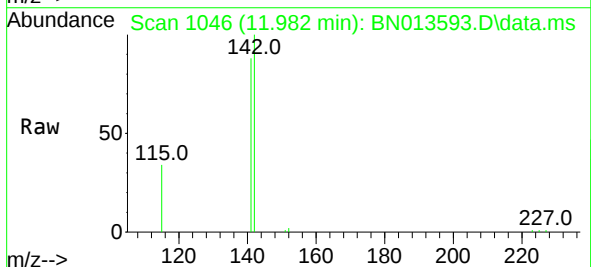
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.2

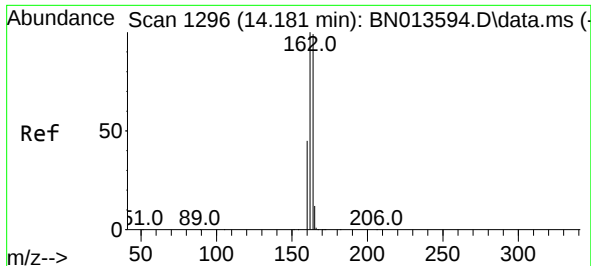
Tgt Ion:152 Resp: 6857
Ion Ratio Lower Upper
152 100
151 19.9 16.2 24.2



#12
2-Methylnaphthalene
Concen: 0.16 ng
RT: 11.982 min Scan# 1046
Delta R.T. 0.000 min
Lab File: BN013593.D
Acq: 08 Feb 2021 11:25

Tgt Ion:142 Resp: 7301
Ion Ratio Lower Upper
142 100
141 87.5 70.5 105.7
115 33.6 27.4 41.0

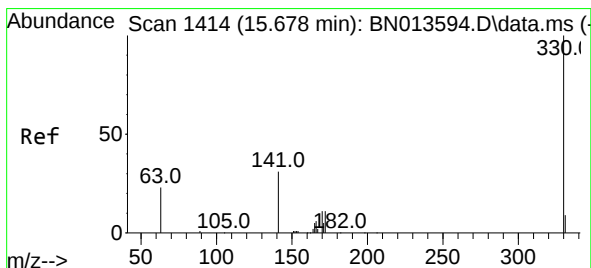
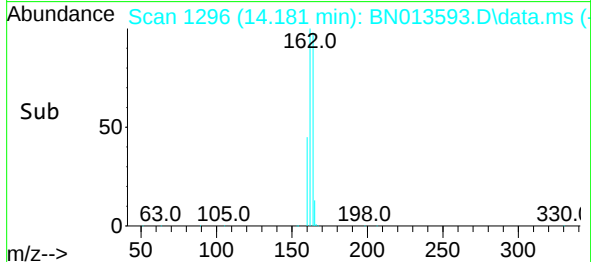
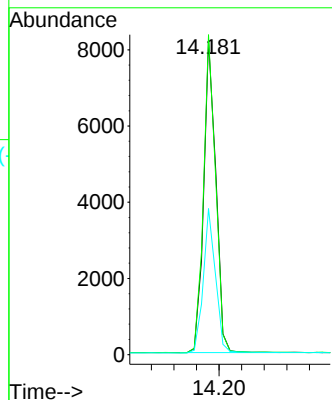
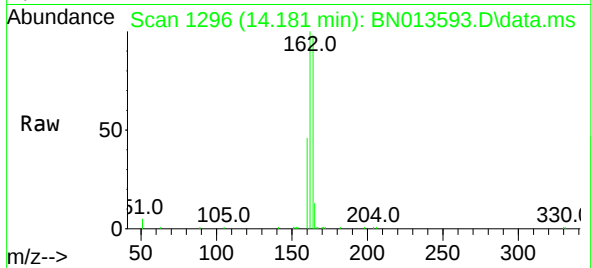




#13
Acenaphthene-d10
Concen: 0.40 ng
RT: 14.181 min Scan# 1296
Delta R.T. 0.000 min
Lab File: BN013593.D
Acq: 08 Feb 2021 11:25

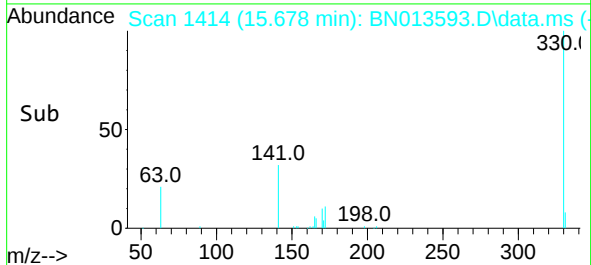
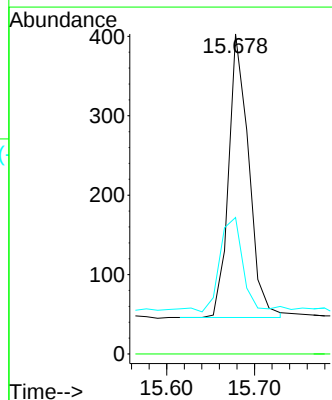
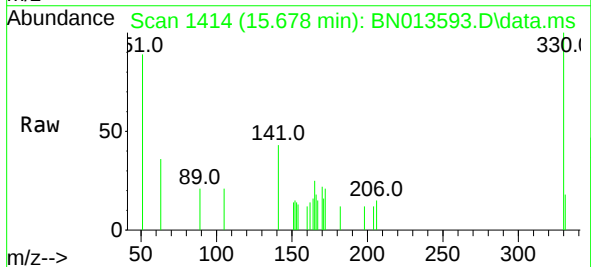
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.2

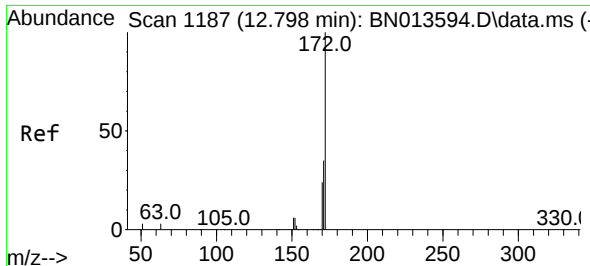
Tgt Ion:164 Resp: 12279
Ion Ratio Lower Upper
164 100
162 101.7 79.6 119.4
160 46.4 36.0 54.0



#14
2,4,6-Tribromophenol
Concen: 0.11 ng
RT: 15.678 min Scan# 1414
Delta R.T. 0.000 min
Lab File: BN013593.D
Acq: 08 Feb 2021 11:25

Tgt Ion:330 Resp: 568
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 35.4 26.8 40.2

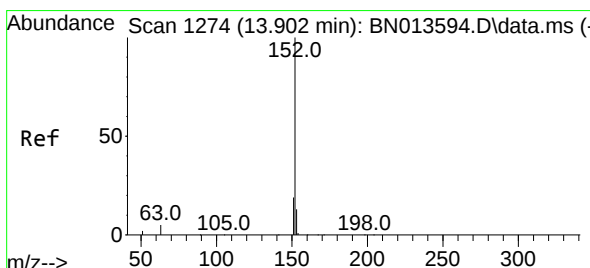
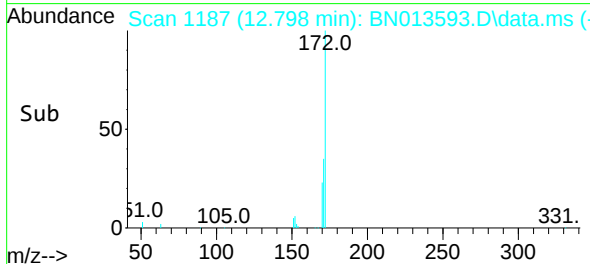
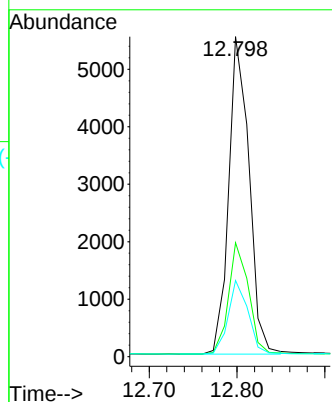
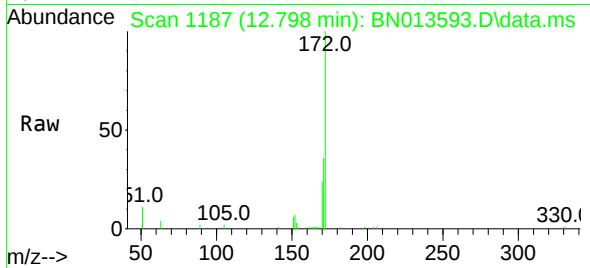




#15
2-Fluorobiphenyl
Concen: 0.16 ng
RT: 12.798 min Scan# 1187
Delta R.T. 0.000 min
Lab File: BN013593.D
Acq: 08 Feb 2021 11:25

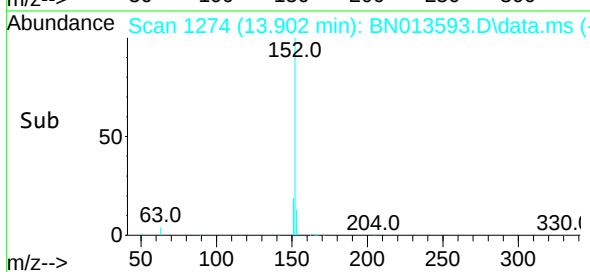
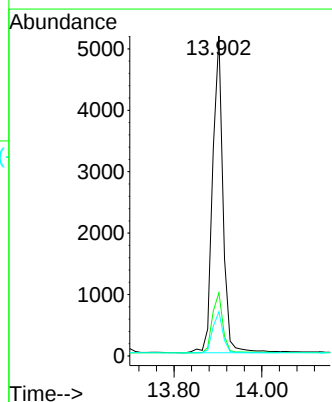
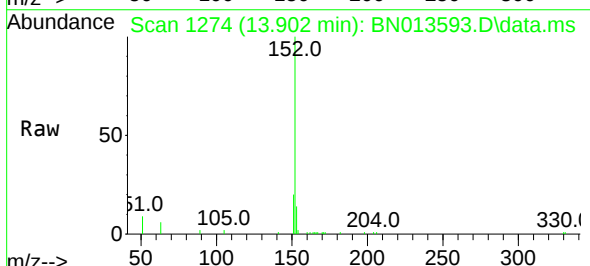
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.2

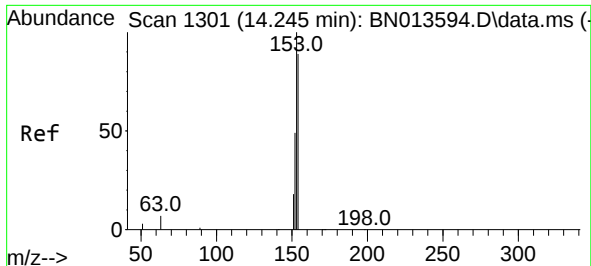
Tgt Ion:172	Resp:	8872
Ion Ratio	Lower	Upper
172	100	
171	35.6	28.6 42.8
170	23.8	18.9 28.3



#16
Acenaphthylene
Concen: 0.14 ng
RT: 13.902 min Scan# 1274
Delta R.T. 0.000 min
Lab File: BN013593.D
Acq: 08 Feb 2021 11:25

Tgt Ion:152	Resp:	8426
Ion Ratio	Lower	Upper
152	100	
151	19.5	15.7 23.5
153	13.0	10.5 15.7

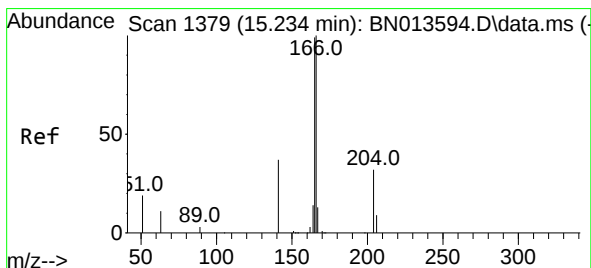
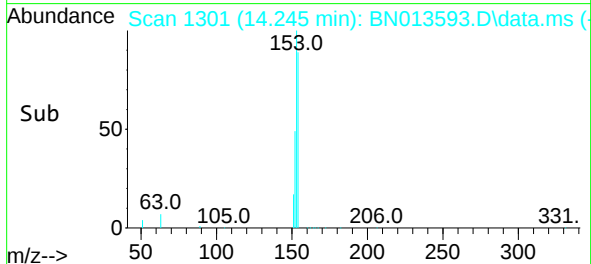
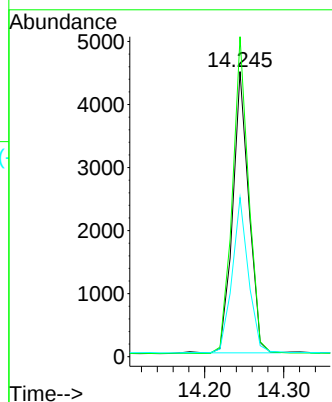
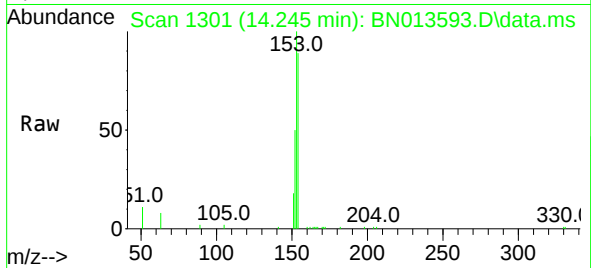




#17
Acenaphthene
Concen: 0.15 ng
RT: 14.245 min Scan# 1301
Delta R.T. 0.000 min
Lab File: BN013593.D
Acq: 08 Feb 2021 11:25

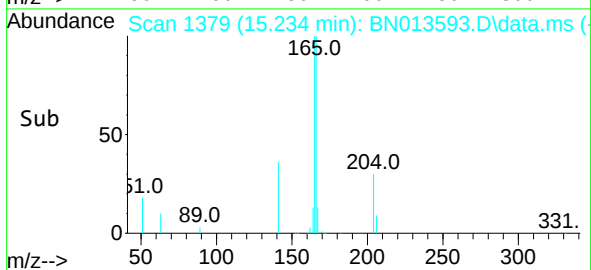
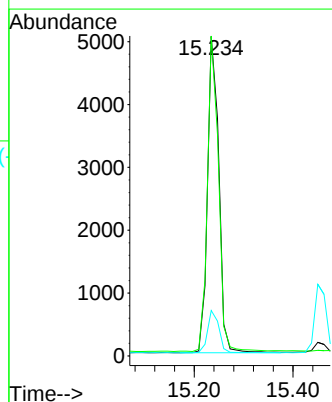
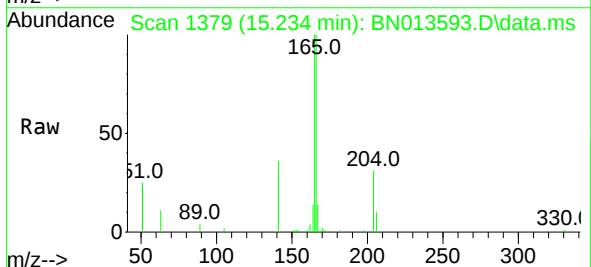
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.2

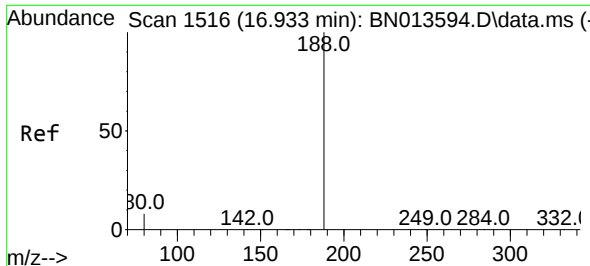
Tgt Ion:154 Resp: 6346
Ion Ratio Lower Upper
154 100
153 113.0 88.4 132.6
152 55.9 43.0 64.4



#18
Fluorene
Concen: 0.15 ng
RT: 15.234 min Scan# 1379
Delta R.T. 0.000 min
Lab File: BN013593.D
Acq: 08 Feb 2021 11:25

Tgt Ion:166 Resp: 8011
Ion Ratio Lower Upper
166 100
165 97.8 77.8 116.8
167 13.6 10.6 16.0

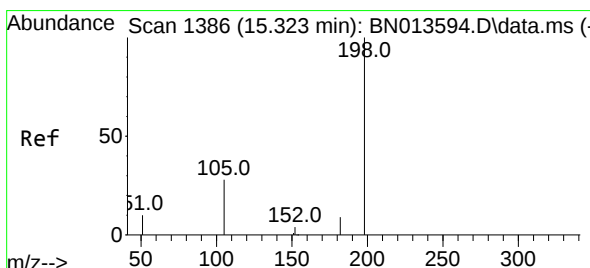
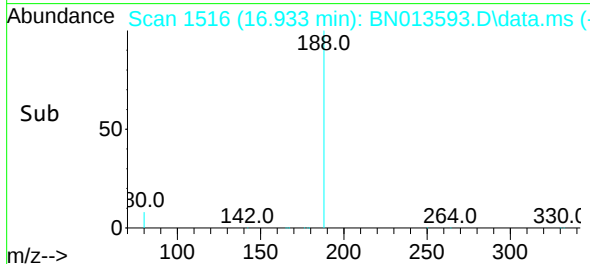
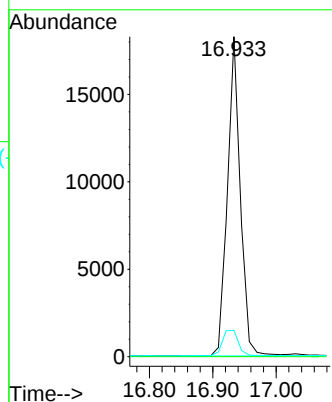
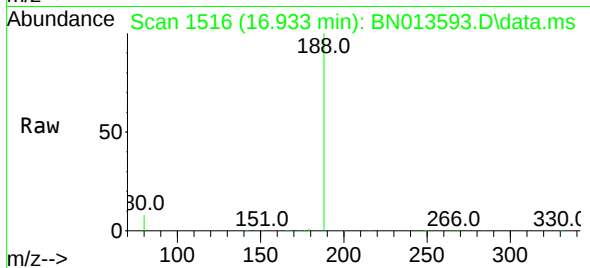




#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 16.933 min Scan# 1516
Delta R.T. 0.000 min
Lab File: BN013593.D
Acq: 08 Feb 2021 11:25

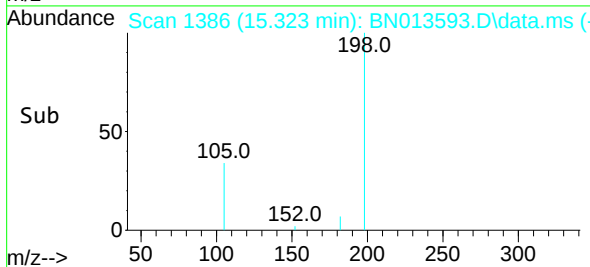
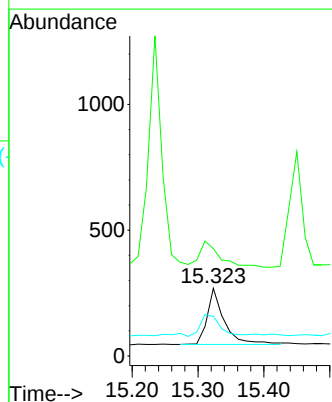
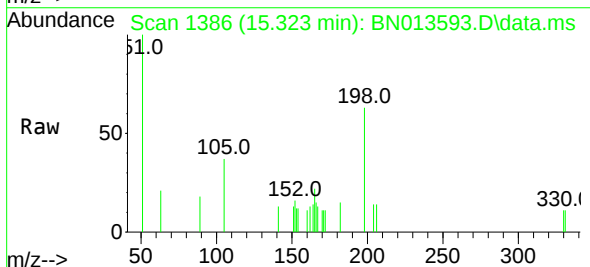
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.2

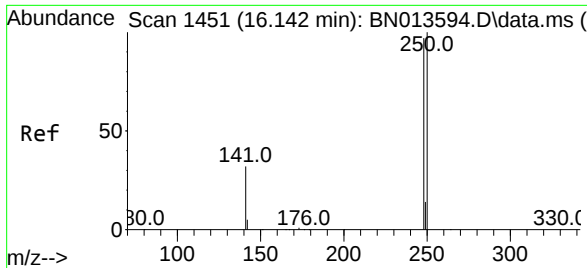
Tgt Ion:188 Resp: 25676
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 8.2 9.0 13.6#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.13 ng
RT: 15.323 min Scan# 1386
Delta R.T. 0.000 min
Lab File: BN013593.D
Acq: 08 Feb 2021 11:25

Tgt Ion:198 Resp: 401
Ion Ratio Lower Upper
198 100
51 158.7 61.7 92.5#
105 58.7 33.0 49.6#

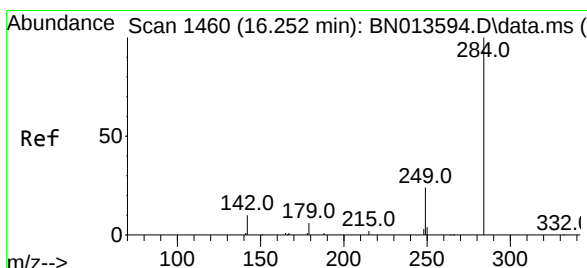
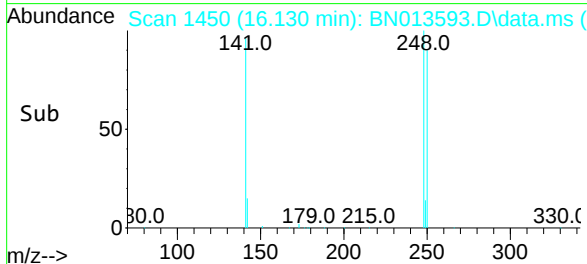
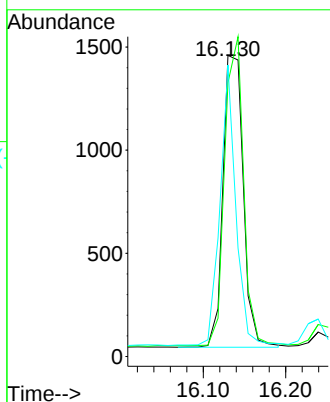
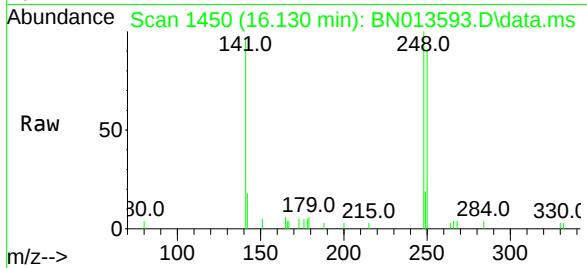




#21
4-Bromophenyl-phenylether
Concen: 0.15 ng
RT: 16.130 min Scan# 1450
Delta R.T. -0.012 min
Lab File: BN013593.D
Acq: 08 Feb 2021 11:25

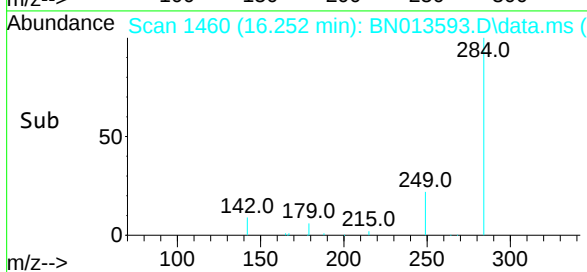
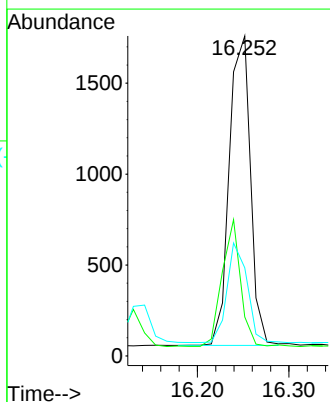
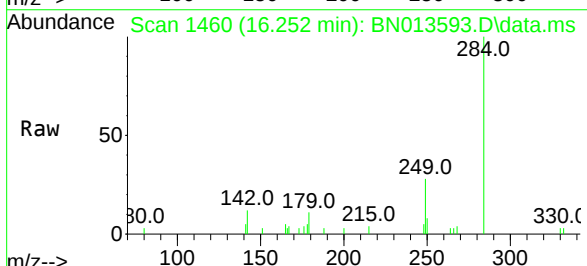
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.2

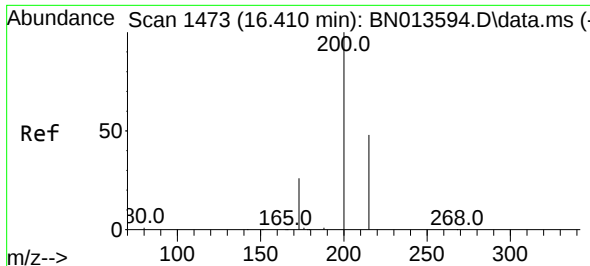
Tgt Ion:248 Resp: 2421
Ion Ratio Lower Upper
248 100
250 91.0 75.5 113.3
141 96.8 53.8 80.8#



#22
Hexachlorobenzene
Concen: 0.15 ng
RT: 16.252 min Scan# 1460
Delta R.T. 0.000 min
Lab File: BN013593.D
Acq: 08 Feb 2021 11:25

Tgt Ion:284 Resp: 2730
Ion Ratio Lower Upper
284 100
142 35.8 27.9 41.9
249 30.7 24.2 36.2

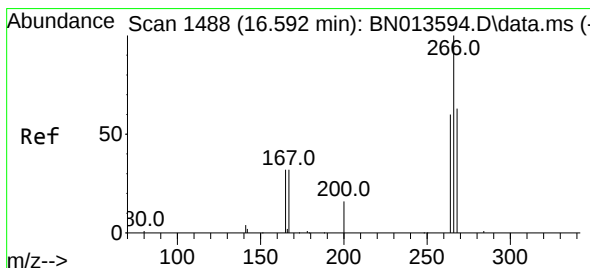
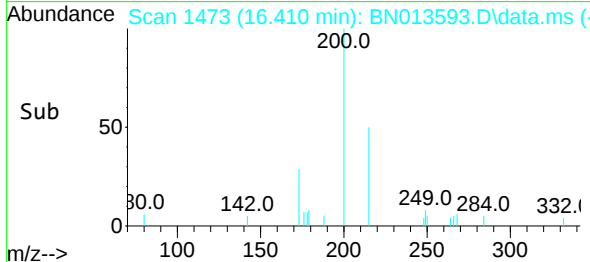
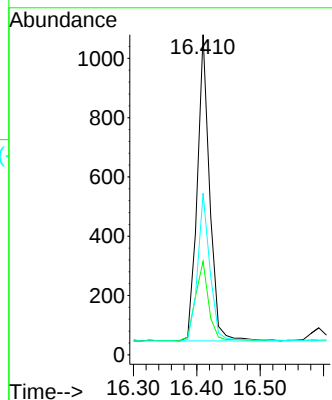
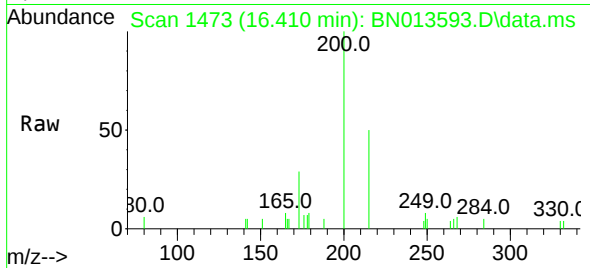




#23
Atrazine
Concen: 0.14 ng
RT: 16.410 min Scan# 1473
Delta R.T. 0.000 min
Lab File: BN013593.D
Acq: 08 Feb 2021 11:25

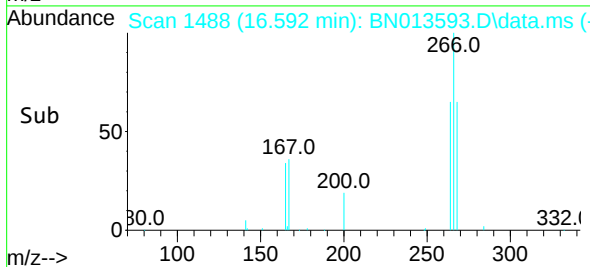
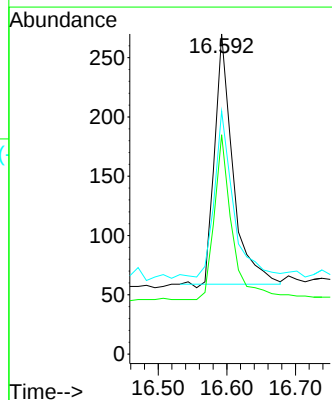
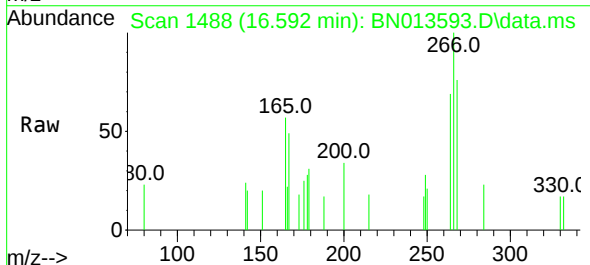
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.2

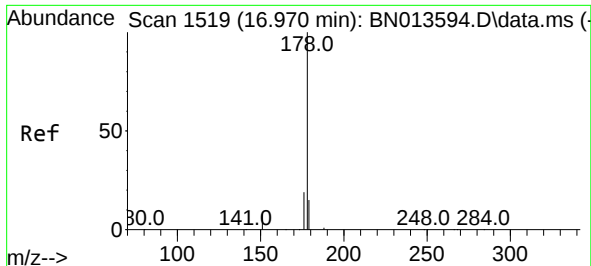
Tgt Ion:200 Resp: 1405
Ion Ratio Lower Upper
200 100
173 29.2 18.6 28.0#
215 50.5 41.0 61.6



#24
Pentachlorophenol
Concen: 0.07 ng
RT: 16.592 min Scan# 1488
Delta R.T. 0.000 min
Lab File: BN013593.D
Acq: 08 Feb 2021 11:25

Tgt Ion:266 Resp: 389
Ion Ratio Lower Upper
266 100
264 67.1 51.6 77.4
268 72.8 54.6 82.0

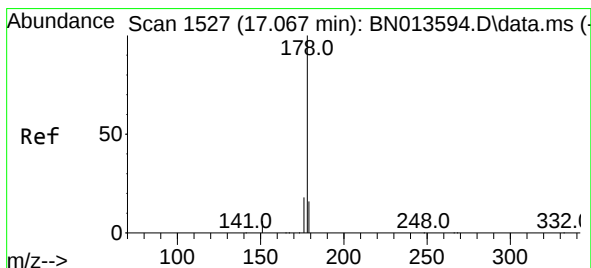
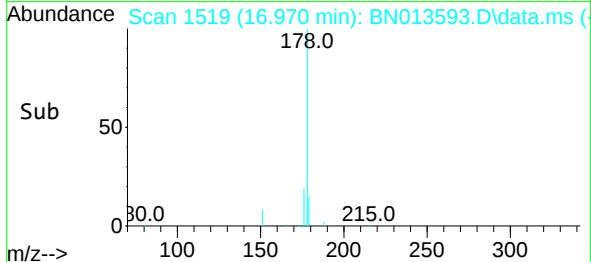
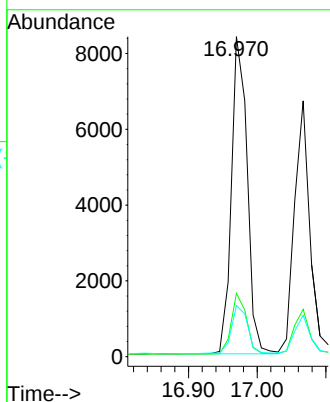
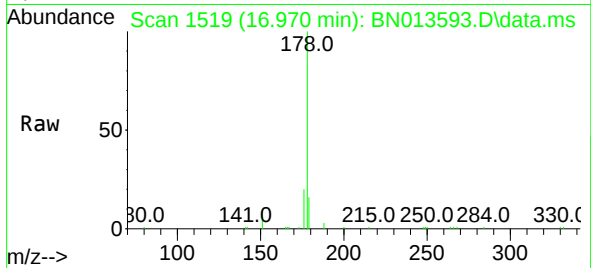




#25
Phenanthrene
Concen: 0.16 ng
RT: 16.970 min Scan# 1519
Delta R.T. 0.000 min
Lab File: BN013593.D
Acq: 08 Feb 2021 11:25

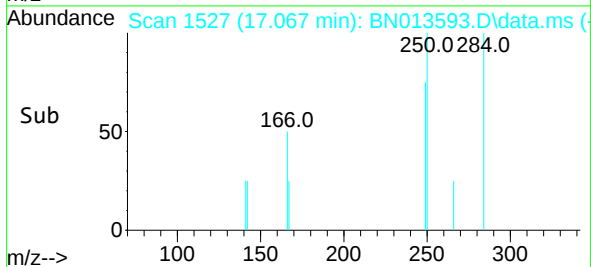
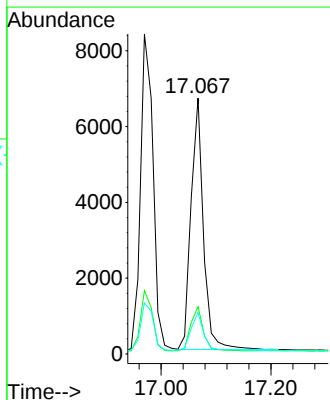
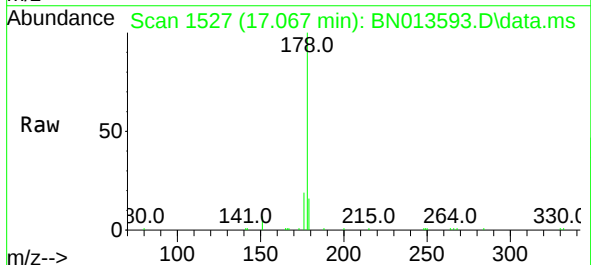
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.2

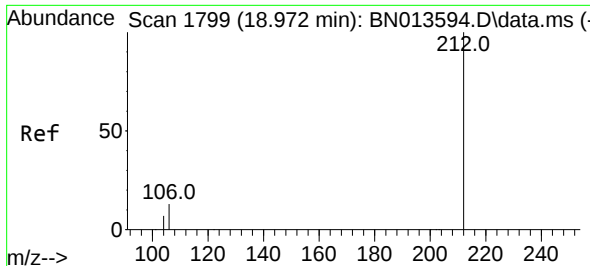
Tgt Ion:178 Resp: 13387
Ion Ratio Lower Upper
178 100
176 18.5 15.0 22.4
179 15.7 12.3 18.5



#26
Anthracene
Concen: 0.14 ng
RT: 17.067 min Scan# 1527
Delta R.T. 0.000 min
Lab File: BN013593.D
Acq: 08 Feb 2021 11:25

Tgt Ion:178 Resp: 10455
Ion Ratio Lower Upper
178 100
176 17.7 14.6 21.8
179 14.9 12.2 18.2

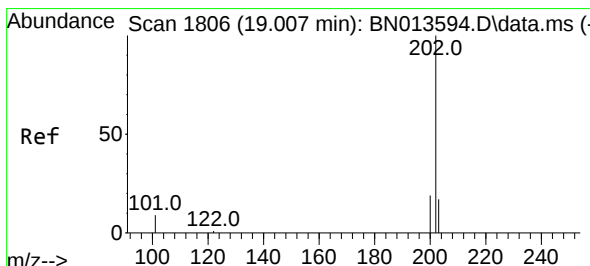
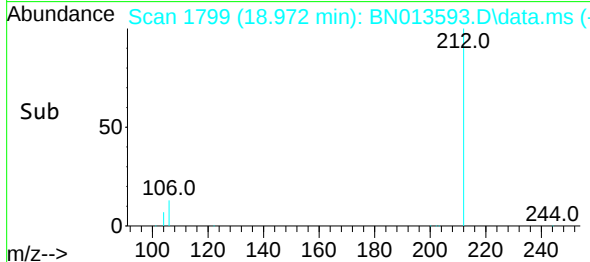
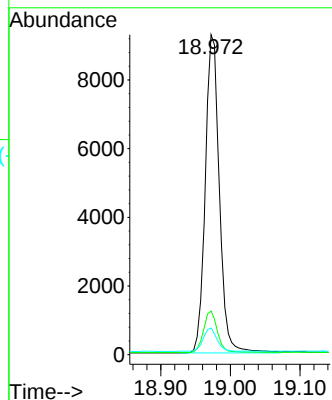
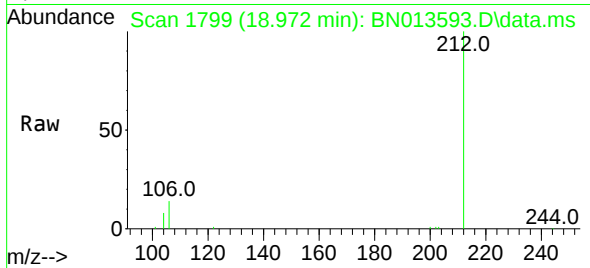




#27
Fluoranthene-d10
Concen: 0.16 ng
RT: 18.972 min Scan# 1799
Delta R.T. 0.000 min
Lab File: BN013593.D
Acq: 08 Feb 2021 11:25

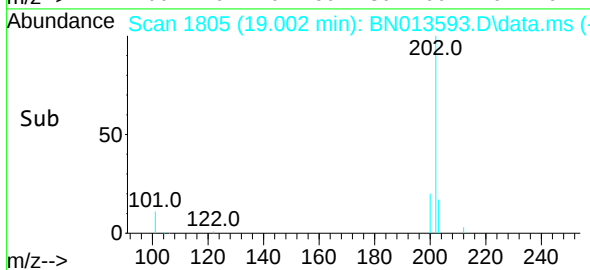
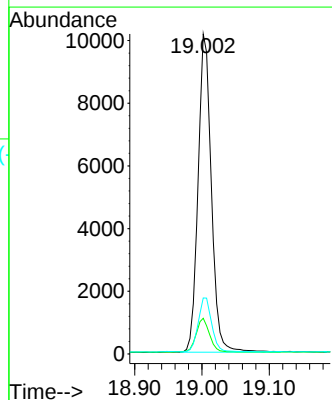
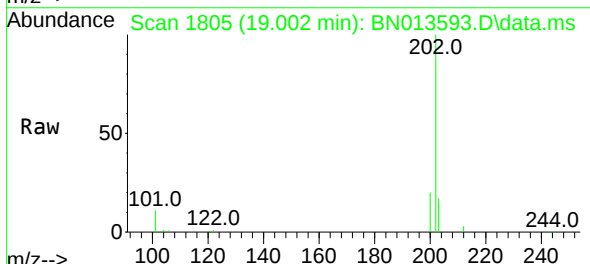
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.2

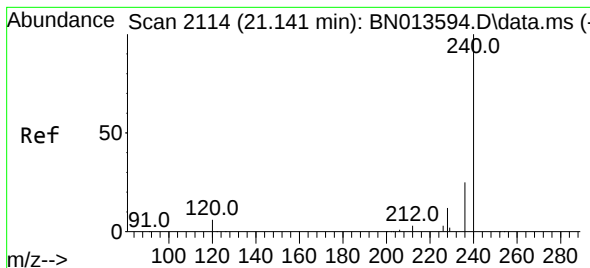
Tgt Ion:212 Resp: 13067
Ion Ratio Lower Upper
212 100
106 12.7 9.7 14.5
104 7.3 5.5 8.3



#28
Fluoranthene
Concen: 0.14 ng
RT: 19.002 min Scan# 1805
Delta R.T. -0.005 min
Lab File: BN013593.D
Acq: 08 Feb 2021 11:25

Tgt Ion:202 Resp: 13977
Ion Ratio Lower Upper
202 100
101 10.8 8.1 12.1
203 17.1 13.9 20.9





#29

Chrysene-d12

Concen: 0.40 ng

RT: 21.141 min Scan# 2114

Delta R.T. 0.000 min

Lab File: BN013593.D

Acq: 08 Feb 2021 11:25

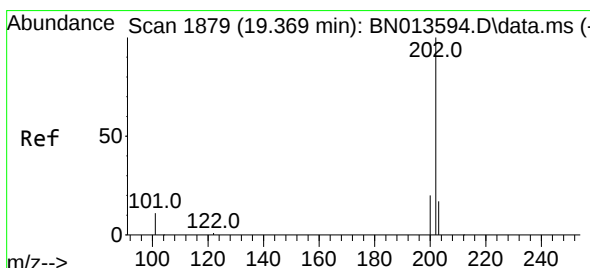
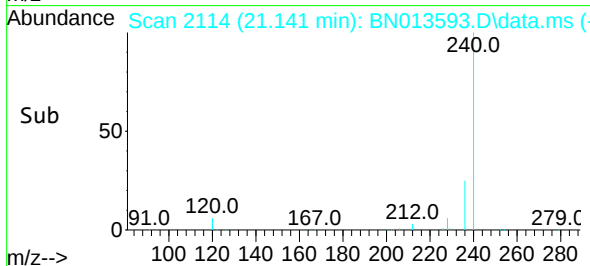
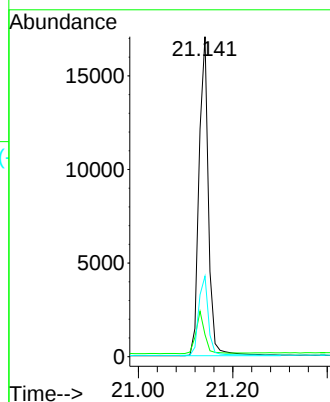
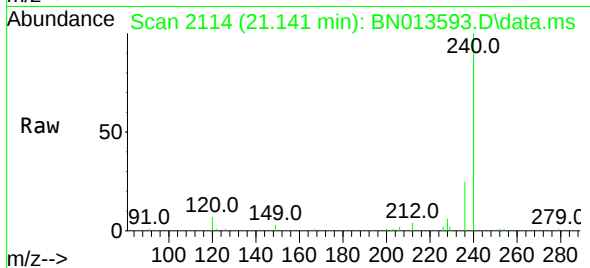
Instrument :

BNA_N

ClientSampleId :

SSTDIC0.2

Tgt Ion:240	Resp:	23671
Ion Ratio	Lower	Upper
240	100	
120	6.9	10.2 15.4#
236	25.2	21.3 31.9



#30

Pyrene

Concen: 0.16 ng

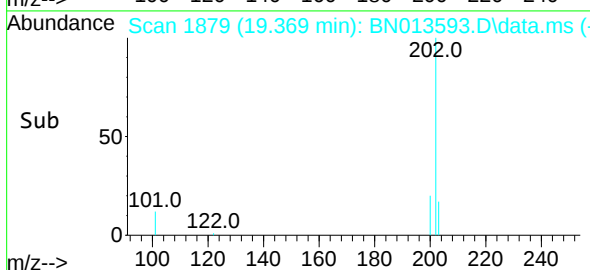
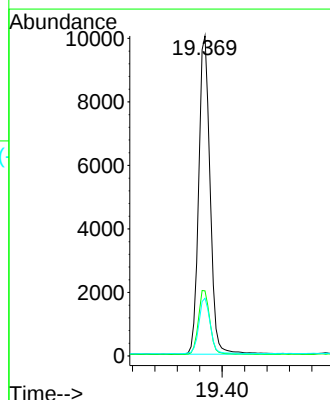
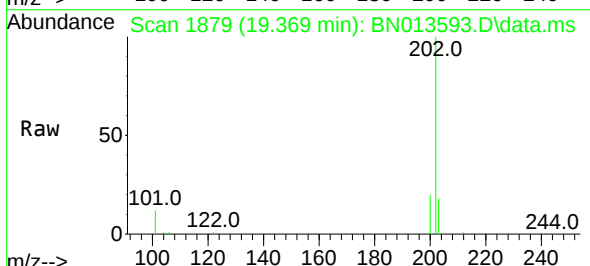
RT: 19.369 min Scan# 1879

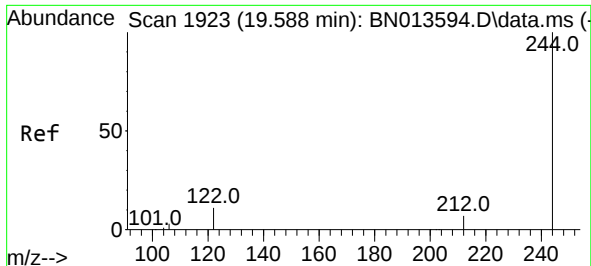
Delta R.T. 0.000 min

Lab File: BN013593.D

Acq: 08 Feb 2021 11:25

Tgt Ion:202	Resp:	14084
Ion Ratio	Lower	Upper
202	100	
200	20.5	16.3 24.5
203	17.5	14.0 21.0

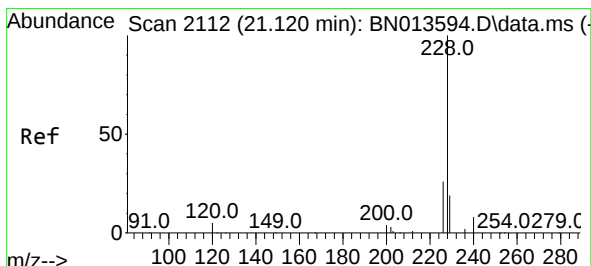
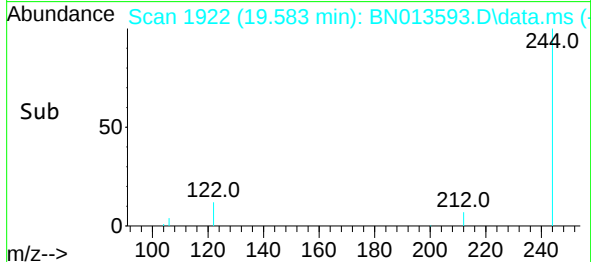
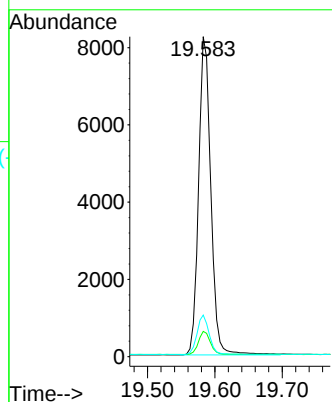
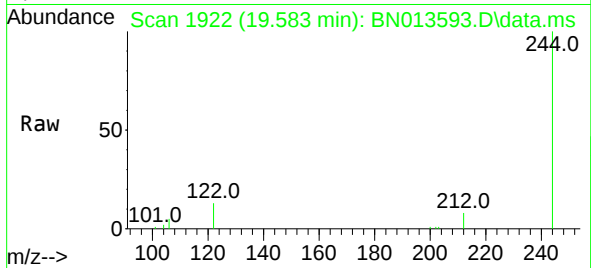




#31
Terphenyl-d14
Concen: 0.17 ng
RT: 19.583 min Scan# 1922
Delta R.T. -0.005 min
Lab File: BN013593.D
Acq: 08 Feb 2021 11:25

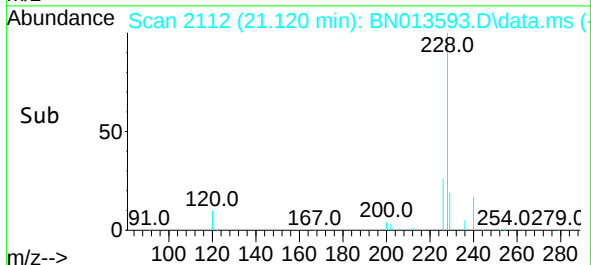
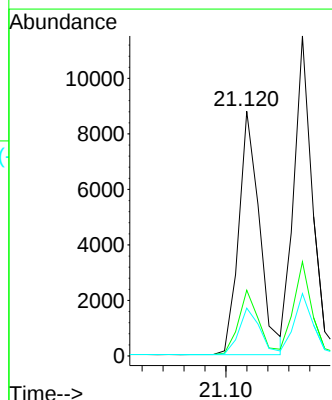
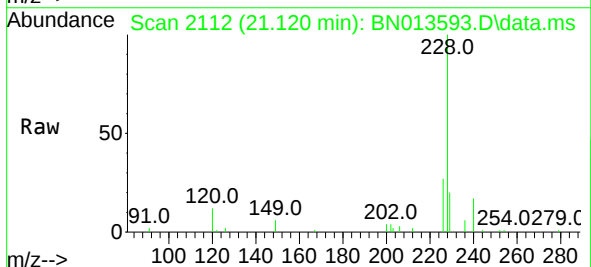
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

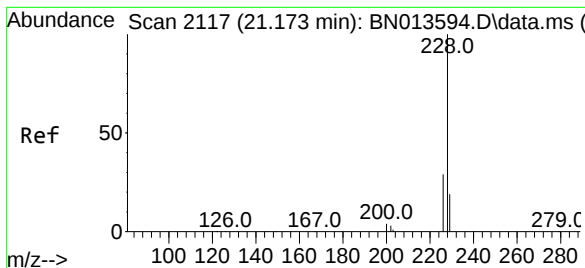
Tgt Ion:244 Resp: 10430
Ion Ratio Lower Upper
244 100
212 7.9 6.1 9.1
122 13.0 9.8 14.8



#32
Benzo(a)anthracene
Concen: 0.15 ng
RT: 21.120 min Scan# 2112
Delta R.T. 0.000 min
Lab File: BN013593.D
Acq: 08 Feb 2021 11:25

Tgt Ion:228 Resp: 12035
Ion Ratio Lower Upper
228 100
226 26.9 20.5 30.7
229 19.5 16.2 24.4





#33

Chrysene

Concen: 0.15 ng

RT: 21.173 min Scan# 2117

Delta R.T. 0.000 min

Lab File: BN013593.D

Acq: 08 Feb 2021 11:25

Instrument :

BNA_N

ClientSampleId :

SSTDIC0.2

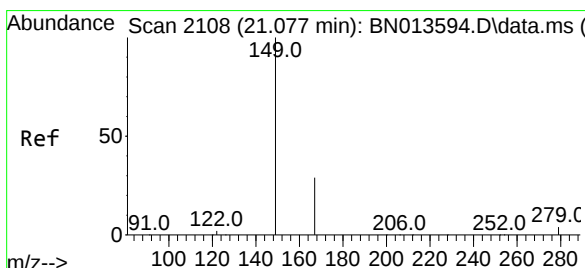
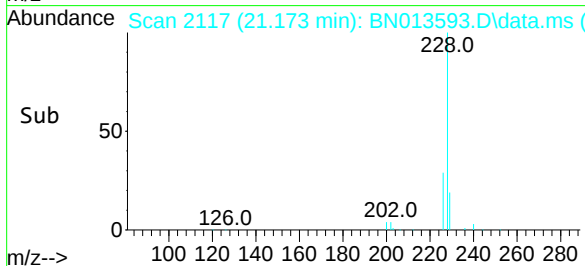
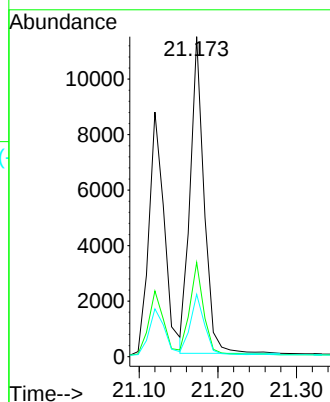
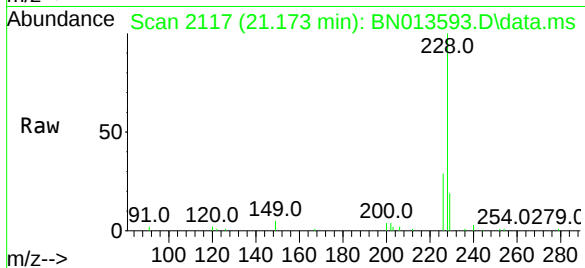
Tgt Ion:228 Resp: 13991

Ion Ratio Lower Upper

228 100

226 29.4 24.3 36.5

229 19.5 15.1 22.7



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.14 ng

RT: 21.077 min Scan# 2108

Delta R.T. 0.000 min

Lab File: BN013593.D

Acq: 08 Feb 2021 11:25

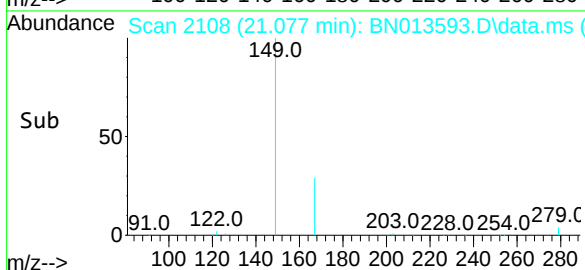
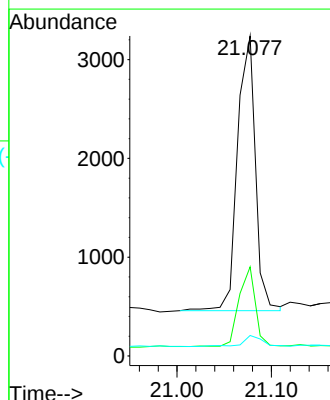
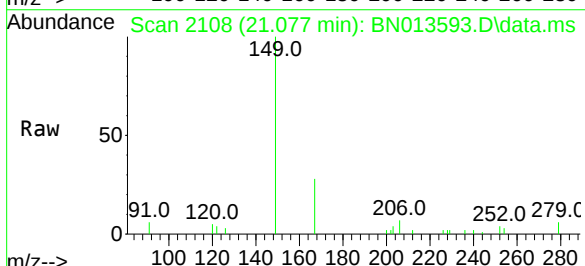
Tgt Ion:149 Resp: 3659

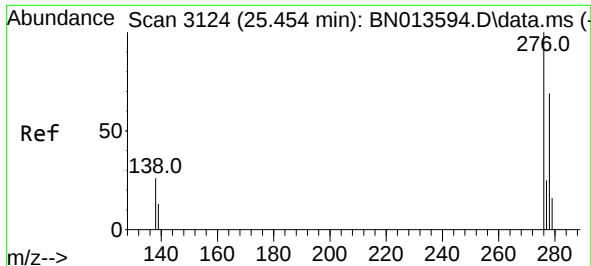
Ion Ratio Lower Upper

149 100

167 26.8 22.1 33.1

279 4.5 3.5 5.3

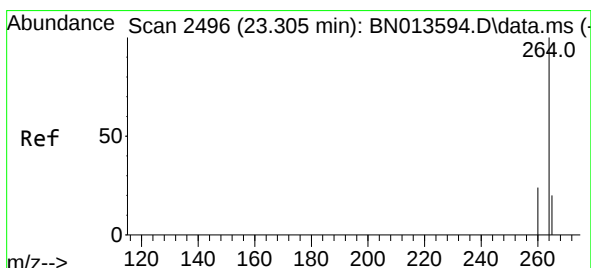
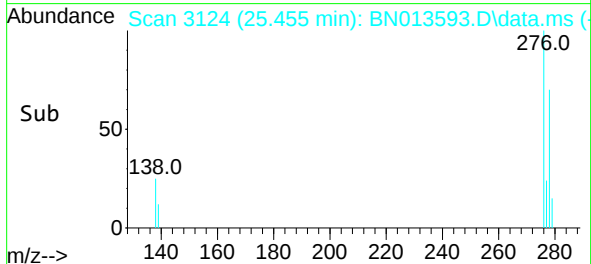
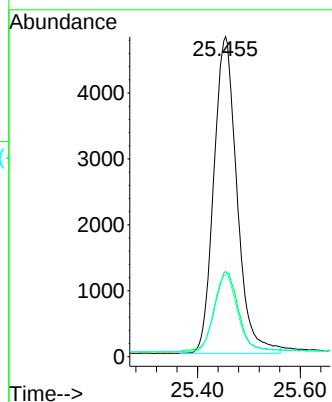
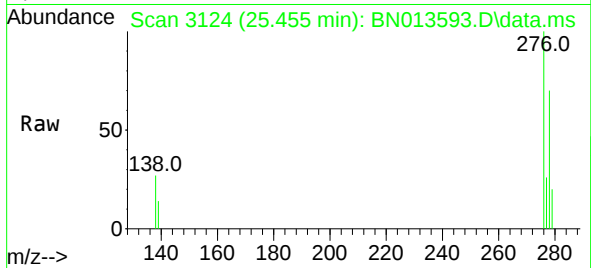




#35
Indeno(1,2,3-cd)pyrene
Concen: 0.16 ng
RT: 25.455 min Scan# 3124
Delta R.T. 0.000 min
Lab File: BN013593.D
Acq: 08 Feb 2021 11:25

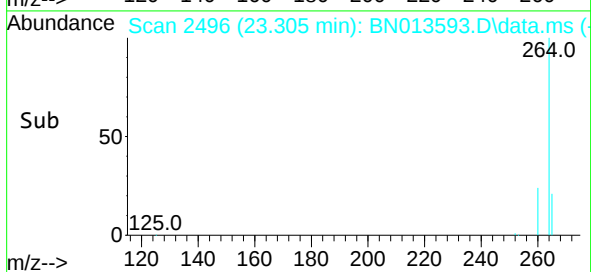
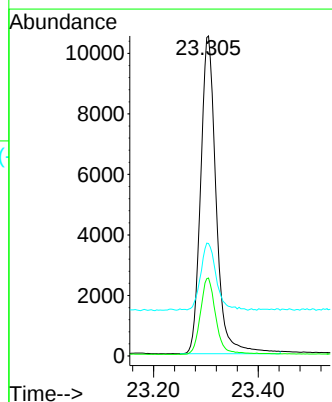
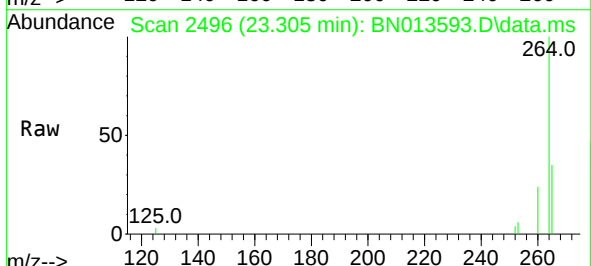
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.2

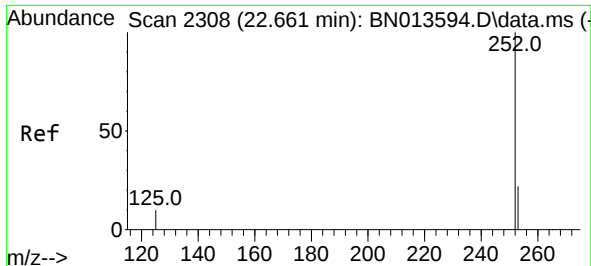
Tgt Ion:276 Resp: 15040
Ion Ratio Lower Upper
276 100
138 26.3 19.8 29.6
277 25.1 19.9 29.9



#36
Perylene-d12
Concen: 0.40 ng
RT: 23.305 min Scan# 2496
Delta R.T. 0.000 min
Lab File: BN013593.D
Acq: 08 Feb 2021 11:25

Tgt Ion:264 Resp: 21694
Ion Ratio Lower Upper
264 100
260 24.4 19.3 28.9
265 35.1 66.2 99.4#

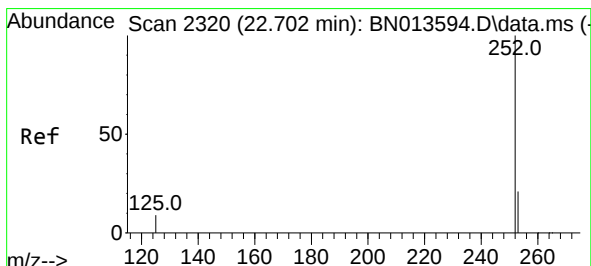
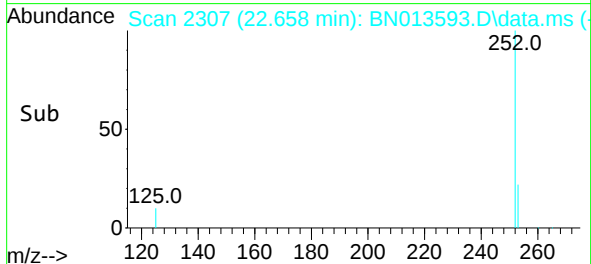
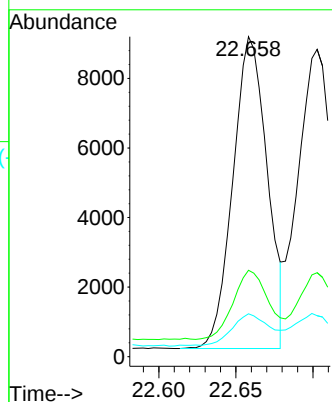
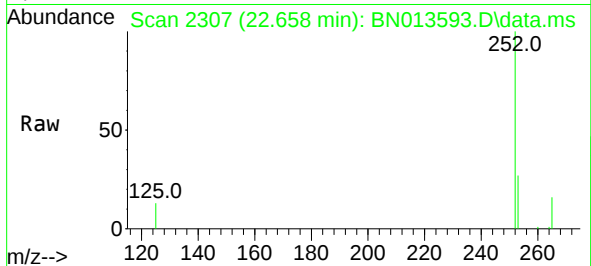




#37
Benzo(b)fluoranthene
Concen: 0.15 ng
RT: 22.658 min Scan# 2307
Delta R.T. -0.003 min
Lab File: BN013593.D
Acq: 08 Feb 2021 11:25

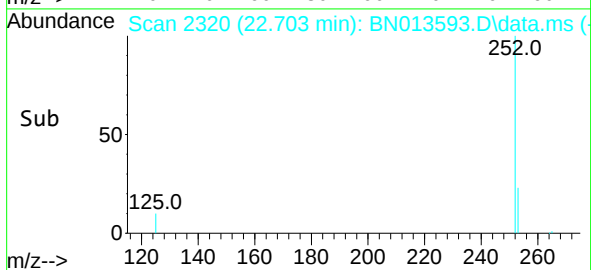
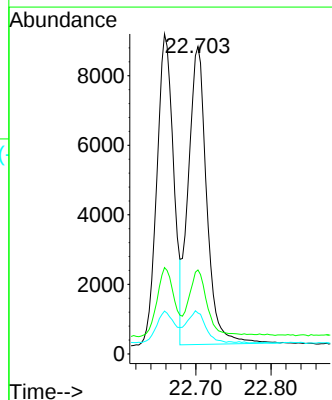
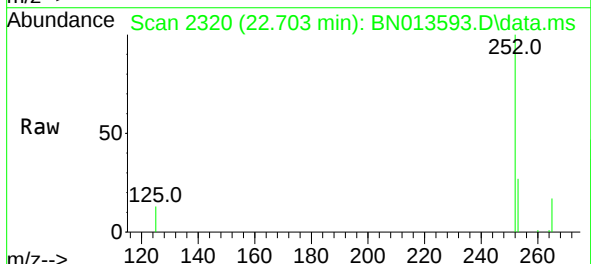
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

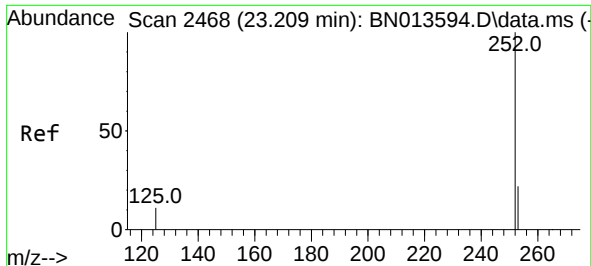
Tgt Ion:252 Resp: 13871
Ion Ratio Lower Upper
252 100
253 27.0 20.4 30.6
125 13.4 11.6 17.4



#38
Benzo(k)fluoranthene
Concen: 0.17 ng
RT: 22.703 min Scan# 2320
Delta R.T. 0.000 min
Lab File: BN013593.D
Acq: 08 Feb 2021 11:25

Tgt Ion:252 Resp: 14532
Ion Ratio Lower Upper
252 100
253 27.3 20.5 30.7
125 13.3 12.3 18.5





#39

Benzo(a)pyrene

Concen: 0.16 ng

RT: 23.209 min Scan# 2468

Delta R.T. 0.000 min

Lab File: BN013593.D

Acq: 08 Feb 2021 11:25

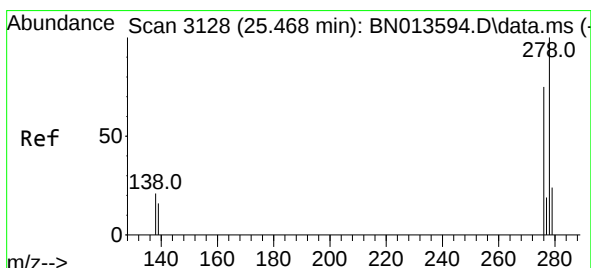
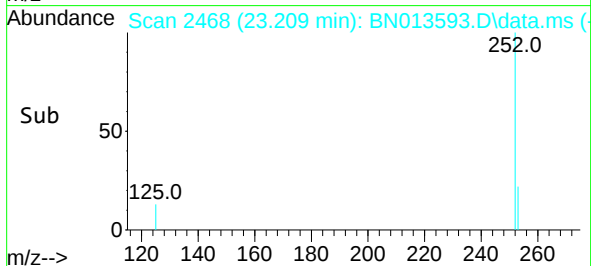
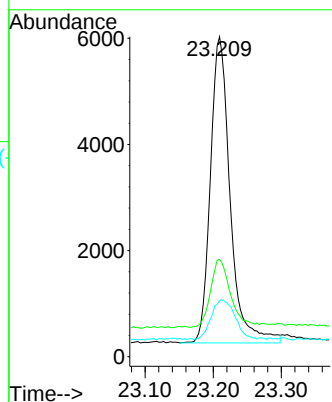
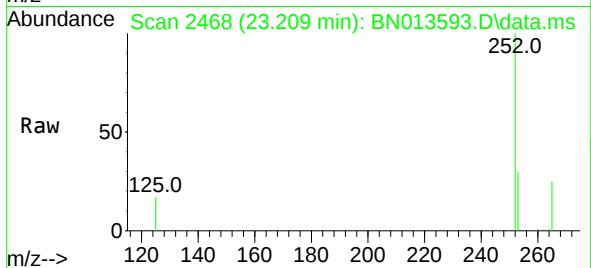
Instrument :

BNA_N

ClientSampleId :

SSTDIC0.2

Tgt Ion:252	Resp:	11621
Ion Ratio	Lower	Upper
252	100	
253	30.4	21.8 32.6
125	17.4	14.6 21.8



#40

Dibenzo(a,h)anthracene

Concen: 0.15 ng

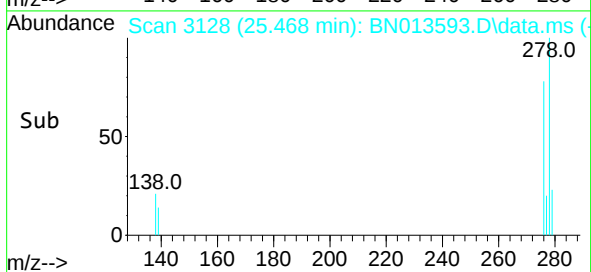
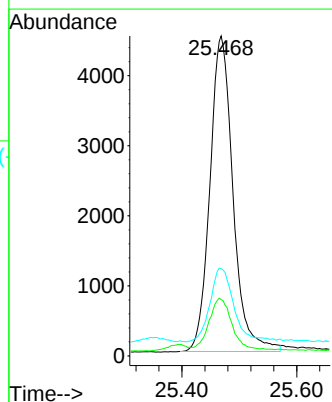
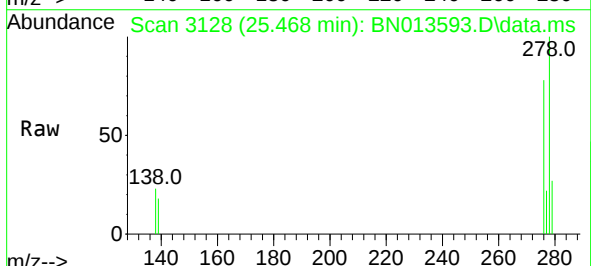
RT: 25.468 min Scan# 3128

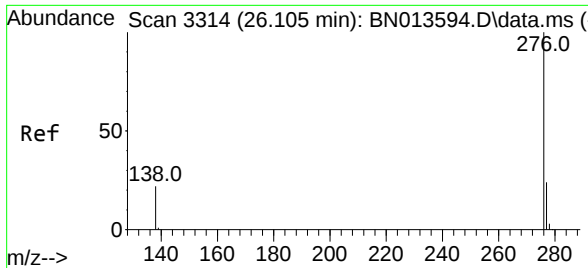
Delta R.T. 0.000 min

Lab File: BN013593.D

Acq: 08 Feb 2021 11:25

Tgt Ion:278	Resp:	12589
Ion Ratio	Lower	Upper
278	100	
139	17.6	13.1 19.7
279	27.3	21.4 32.0





#41
Benzo(g,h,i)perylene
Concen: 0.16 ng
RT: 26.105 min Scan# 3314
Delta R.T. 0.000 min
Lab File: BN013593.D
Acq: 08 Feb 2021 11:25

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

Tgt Ion:276 Resp: 13704
Ion Ratio Lower Upper
276 100
277 25.0 20.0 30.0
138 23.9 17.8 26.8

