

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN103020\
 Data File : BN012463.D
 Acq On : 30 Oct 2020 10:58
 Operator : CG/JU
 Sample : SSTDIC0.2
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDIC0.2

Quant Time: Oct 30 12:13:11 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN103020.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Oct 30 12:11:25 2020
 Response via : Initial Calibration

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

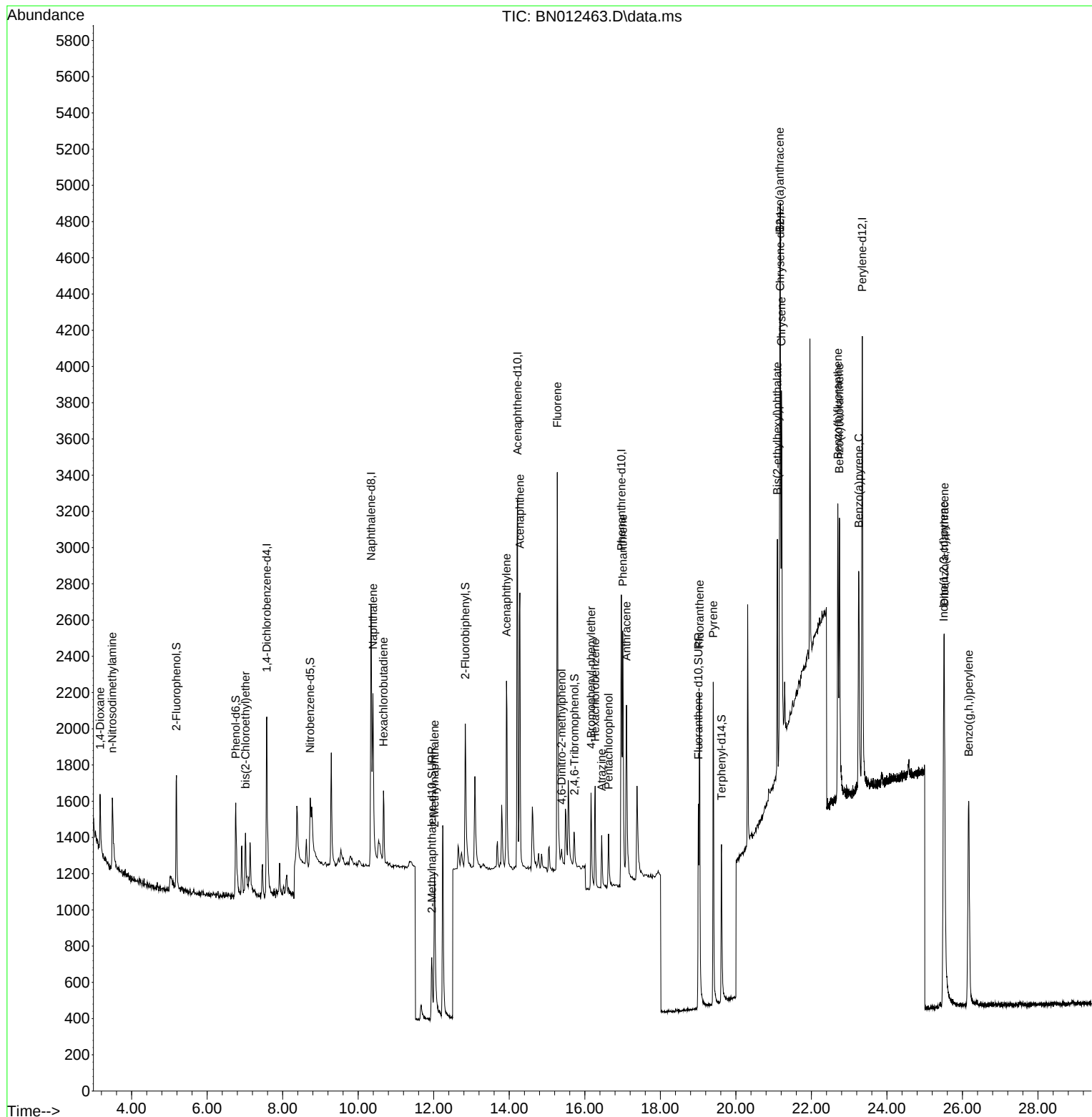
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.578	152	602	0.40	ng	0.00
7) Naphthalene-d8	10.339	136	2516	0.40	ng	# 0.00
13) Acenaphthene-d10	14.217	164	1421	0.40	ng	0.00
19) Phenanthrene-d10	16.968	188	2845	0.40	ng	# 0.00
29) Chrysene-d12	21.174	240	2853	0.40	ng	# 0.00
36) Perylene-d12	23.347	264	3416	0.40	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.186	112	447	0.21	ng	0.00
5) Phenol-d6	6.757	99	519	0.21	ng	0.00
8) Nitrobenzene-d5	8.729	82	509	0.18	ng	0.00
11) 2-Methylnaphthalene-d10	11.949	152	791	0.20	ng	0.00
14) 2,4,6-Tribromophenol	15.727	330	185	0.18	ng	0.01
15) 2-Fluorobiphenyl	12.834	172	1041	0.20	ng	0.00
27) Fluoranthene-d10	19.008	212	1688	0.19	ng	0.00
31) Terphenyl-d14	19.618	244	1331	0.20	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.165	88	263	0.27	ng	# 85
3) n-Nitrosodimethylamine	3.487	42	523	0.22	ng	# 69
6) bis(2-Chloroethyl)ether	7.015	93	294	0.17	ng	# 80
9) Naphthalene	10.390	128	1426	0.20	ng	# 88
10) Hexachlorobutadiene	10.668	225	306	0.21	ng	# 95
12) 2-Methylnaphthalene	12.020	142	891	0.19	ng	# 88
16) Acenaphthylene	13.926	152	1382	0.20	ng	99
17) Acenaphthene	14.281	154	920	0.21	ng	96
18) Fluorene	15.270	166	1098	0.19	ng	99
20) 4,6-Dinitro-2-methylph...	15.385	198	85	0.13	ng	# 1
21) 4-Bromophenyl-phenylether	16.165	248	320	0.19	ng	# 80
22) Hexachlorobenzene	16.275	284	431	0.21	ng	# 86
23) Atrazine	16.445	200	328	0.20	ng	# 82
24) Pentachlorophenol	16.628	266	192	0.20	ng	89
25) Phenanthrene	17.005	178	1615	0.19	ng	98
26) Anthracene	17.102	178	1441	0.19	ng	98
28) Fluoranthene	19.038	202	1908	0.19	ng	100
30) Pyrene	19.400	202	1968	0.20	ng	100
32) Benzo(a)anthracene	21.163	228	1659	0.19	ng	95
33) Chrysene	21.206	228	1991	0.20	ng	93
34) Bis(2-ethylhexyl)phtha...	21.099	149	1141	0.20	ng	94
35) Indeno(1,2,3-cd)pyrene	25.503	276	2936	0.21	ng	96
37) Benzo(b)fluoranthene	22.700	252	2160	0.20	ng	# 72
38) Benzo(k)fluoranthene	22.741	252	2266	0.19	ng	# 70
39) Benzo(a)pyrene	23.255	252	1945	0.19	ng	# 61
40) Dibenzo(a,h)anthracene	25.517	278	2361	0.20	ng	# 73
41) Benzo(g,h,i)perylene	26.164	276	2549	0.21	ng	# 90

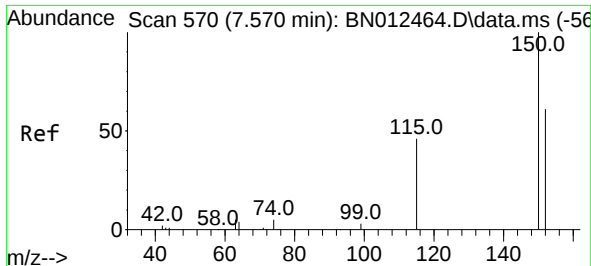
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Instrument :
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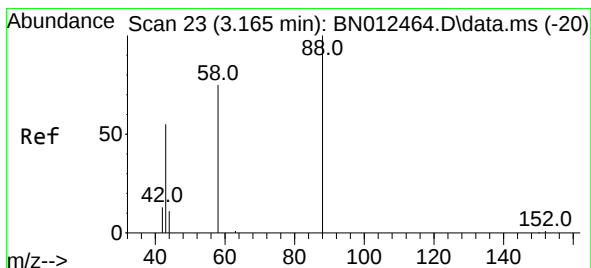
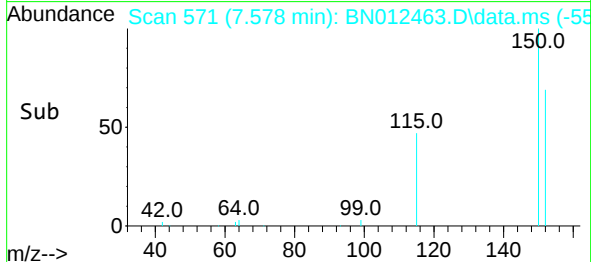
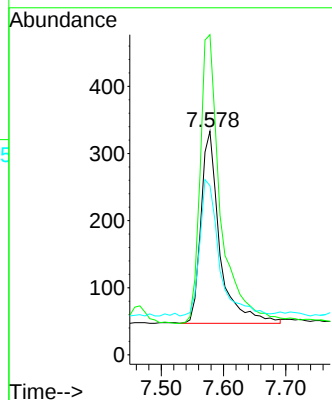
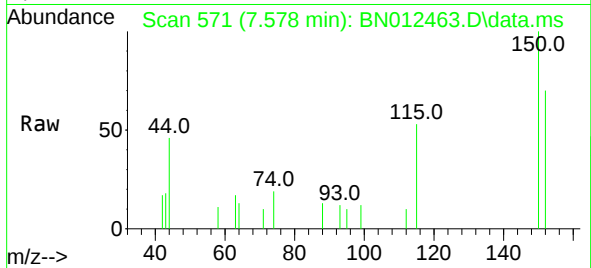




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.40 ng
 RT: 7.578 min Scan# 571
 Delta R.T. 0.008 min
 Lab File: BN012463.D
 Acq: 30 Oct 2020 10:58

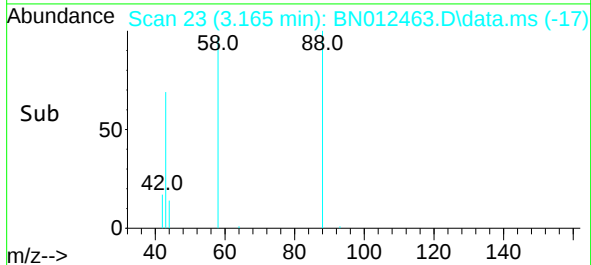
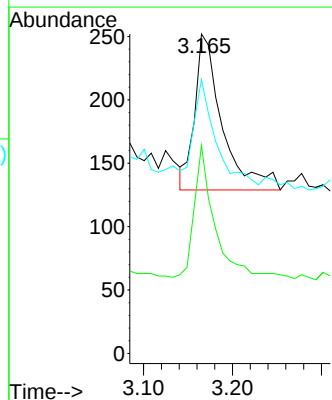
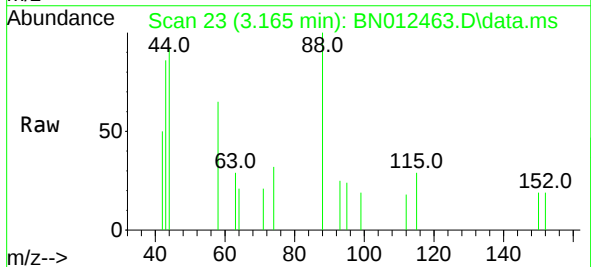
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

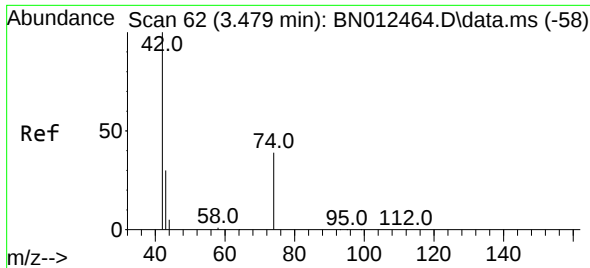
Tgt Ion: 152 Resp: 602
 Ion Ratio Lower Upper
 152 100
 150 143.2 116.6 174.8
 115 75.7 52.9 79.3



#2
 1,4-Dioxane
 Concen: 0.27 ng
 RT: 3.165 min Scan# 23
 Delta R.T. 0.000 min
 Lab File: BN012463.D
 Acq: 30 Oct 2020 10:58

Tgt Ion: 88 Resp: 263
 Ion Ratio Lower Upper
 88 100
 58 64.6 59.4 89.2
 43 53.2 32.3 48.5#

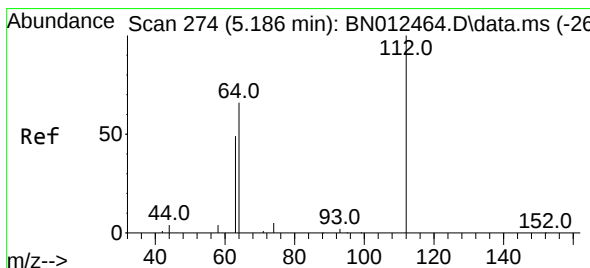
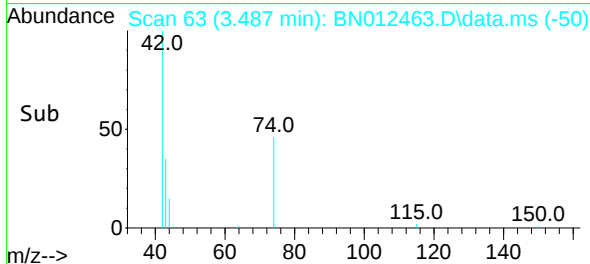
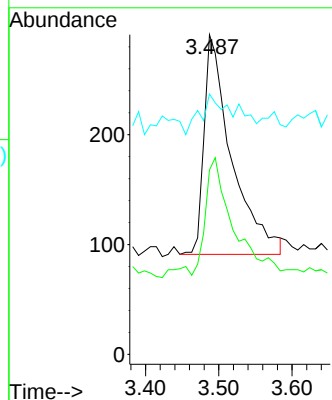
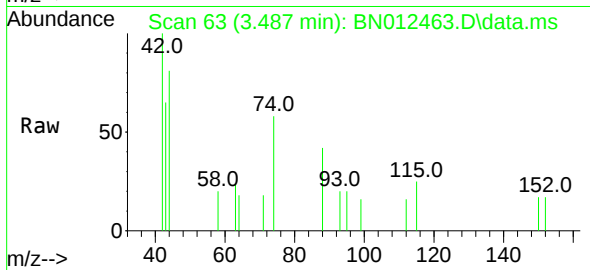




#3
n-Nitrosodimethylamine
Concen: 0.22 ng
RT: 3.487 min Scan# 63
Delta R.T. 0.008 min
Lab File: BN012463.D
Acq: 30 Oct 2020 10:58

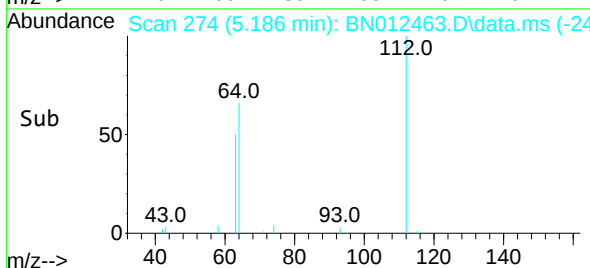
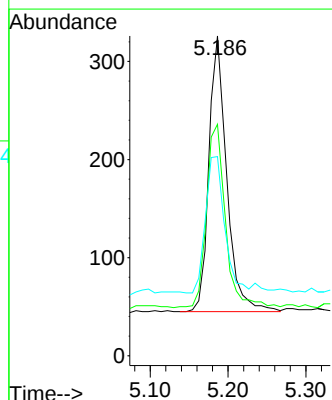
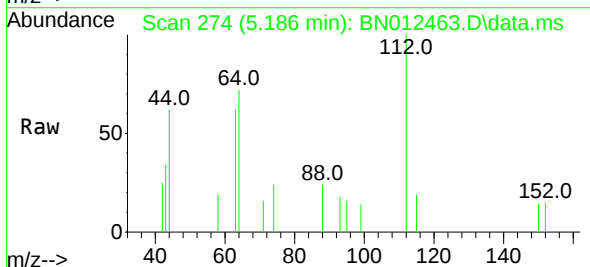
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.2

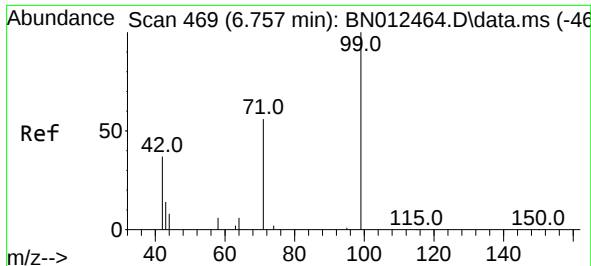
Tgt Ion: 42 Resp: 523
Ion Ratio Lower Upper
42 100
74 53.3 64.4 96.6#
44 16.6 2.8 4.2#



#4
2-Fluorophenol
Concen: 0.21 ng
RT: 5.186 min Scan# 274
Delta R.T. 0.000 min
Lab File: BN012463.D
Acq: 30 Oct 2020 10:58

Tgt Ion: 112 Resp: 447
Ion Ratio Lower Upper
112 100
64 70.9 49.5 74.3
63 53.2 32.0 48.0#

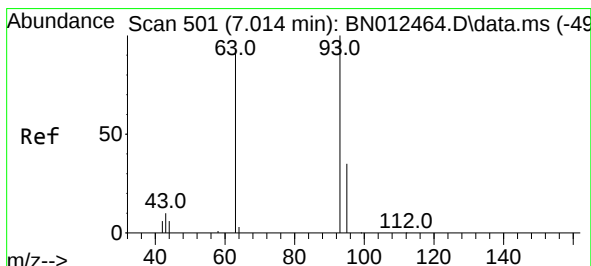
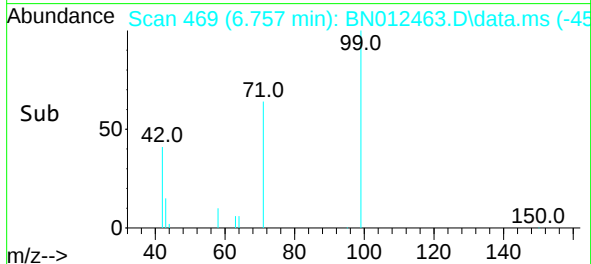
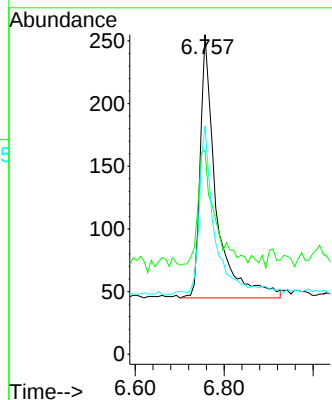
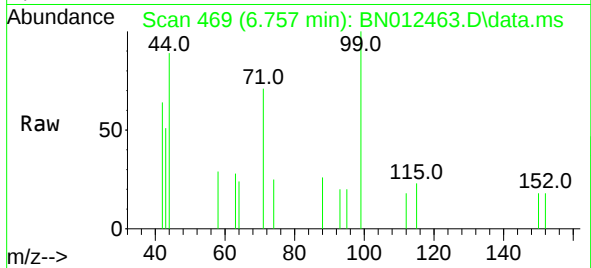




#5
Phenol-d6
Concen: 0.21 ng
RT: 6.757 min Scan# 469
Delta R.T. 0.000 min
Lab File: BN012463.D
Acq: 30 Oct 2020 10:58

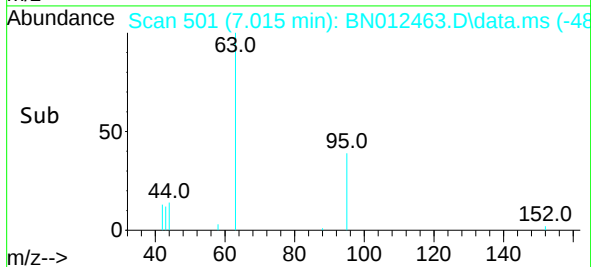
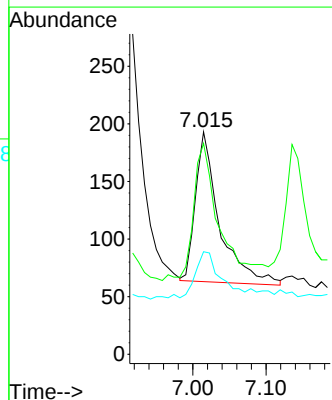
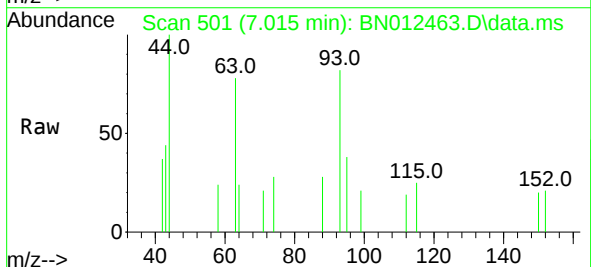
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.2

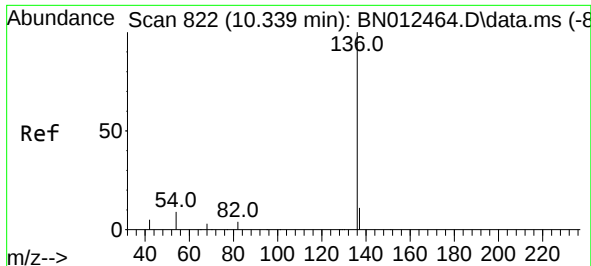
Tgt Ion:	99	Resp:	519
Ion	Ratio	Lower	Upper
99	100		
42	46.6	22.4	33.6#
71	57.6	37.8	56.6#



#6
bis(2-Chloroethyl)ether
Concen: 0.17 ng
RT: 7.015 min Scan# 501
Delta R.T. 0.000 min
Lab File: BN012463.D
Acq: 30 Oct 2020 10:58

Tgt Ion:	93	Resp:	294
Ion	Ratio	Lower	Upper
93	100		
63	101.7	63.1	94.7#
95	35.4	26.1	39.1

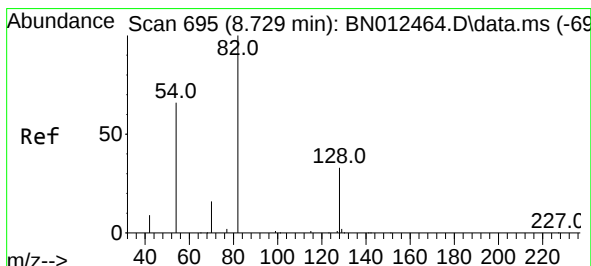
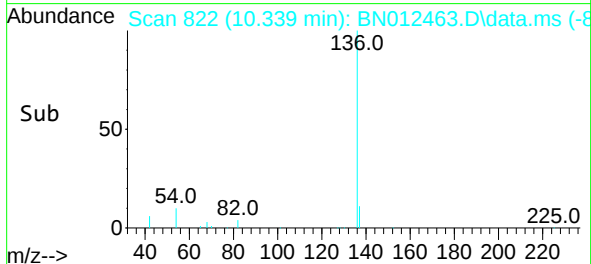
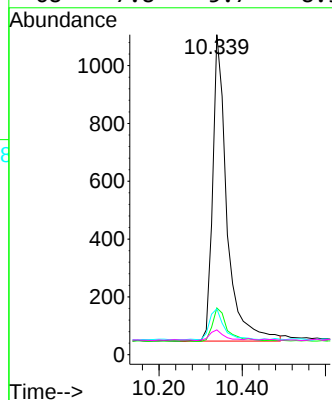
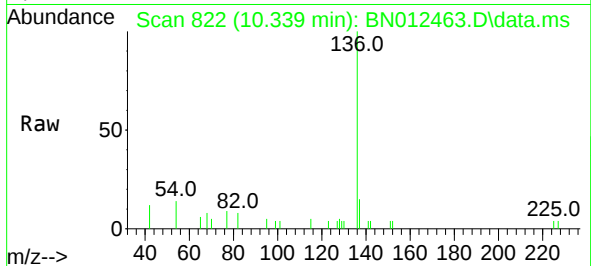




#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.339 min Scan# 822
Delta R.T. 0.000 min
Lab File: BN012463.D
Acq: 30 Oct 2020 10:58

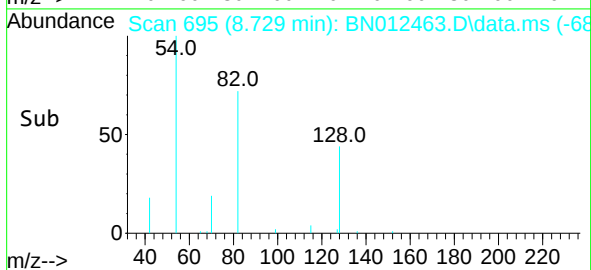
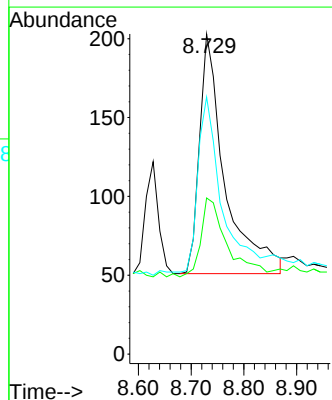
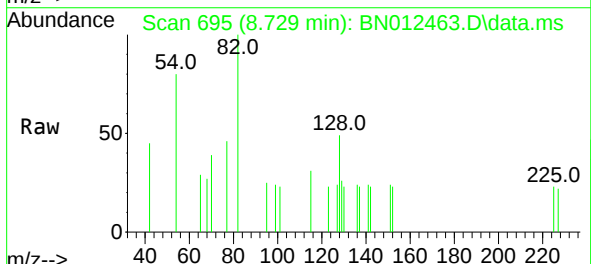
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.2

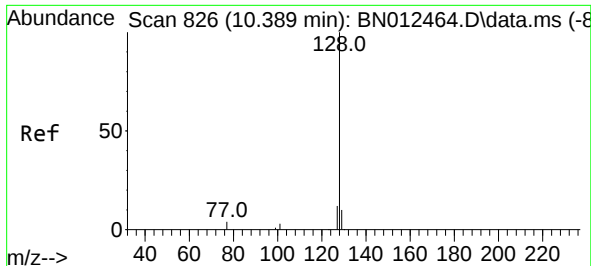
Tgt Ion:	136	Resp:	2516
Ion	Ratio	Lower	Upper
136	100		
137	14.6	10.6	15.8
54	14.4	8.6	12.8#
68	7.8	5.7	8.5



#8
Nitrobenzene-d5
Concen: 0.18 ng
RT: 8.729 min Scan# 695
Delta R.T. 0.000 min
Lab File: BN012463.D
Acq: 30 Oct 2020 10:58

Tgt Ion:	82	Resp:	509
Ion	Ratio	Lower	Upper
82	100		
128	48.8	30.6	46.0#
54	80.3	48.3	72.5#

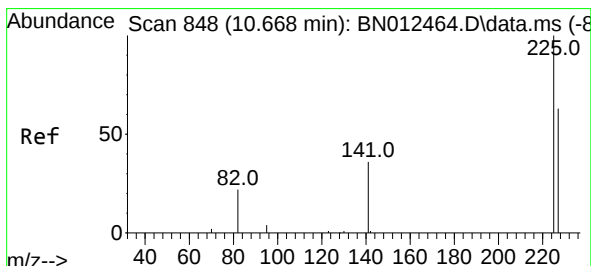
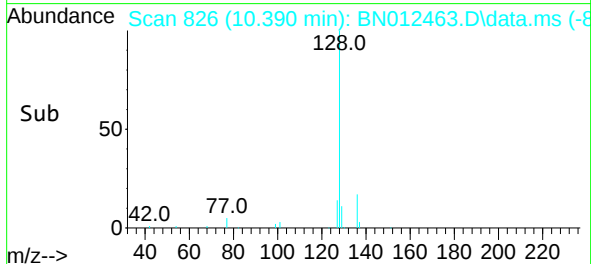
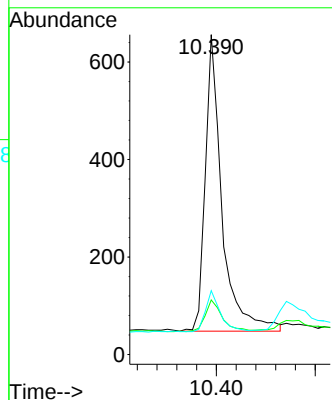
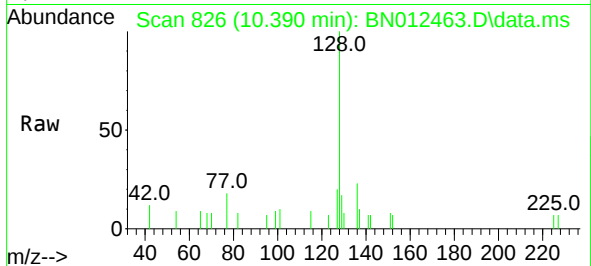




#9
Naphthalene
Concen: 0.20 ng
RT: 10.390 min Scan# 826
Delta R.T. 0.000 min
Lab File: BN012463.D
Acq: 30 Oct 2020 10:58

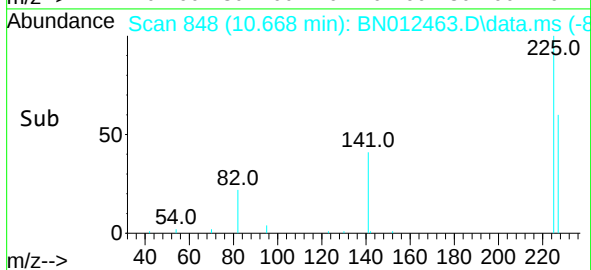
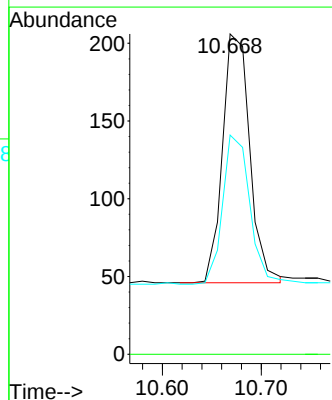
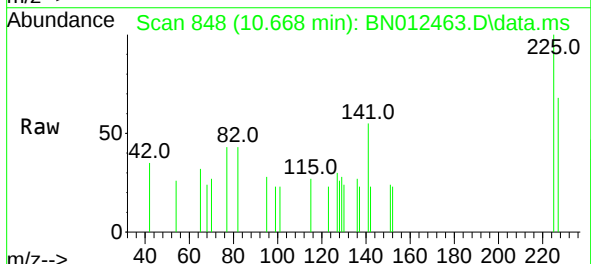
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

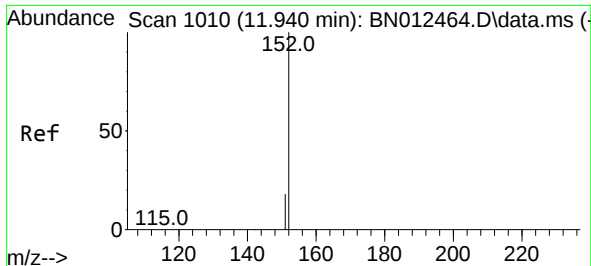
Tgt Ion:128 Resp: 1426
Ion Ratio Lower Upper
128 100
129 17.1 9.8 14.8#
127 20.0 12.2 18.4#



#10
Hexachlorobutadiene
Concen: 0.21 ng
RT: 10.668 min Scan# 848
Delta R.T. 0.000 min
Lab File: BN012463.D
Acq: 30 Oct 2020 10:58

Tgt Ion:225 Resp: 306
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 59.8 51.0 76.6

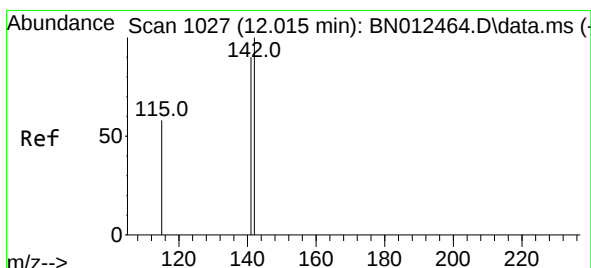
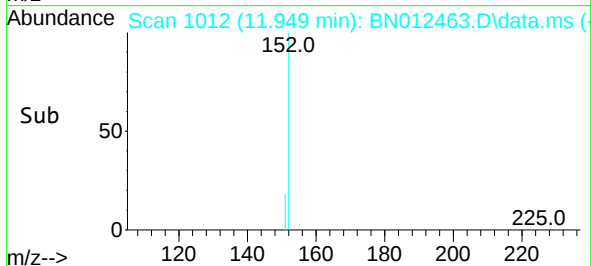
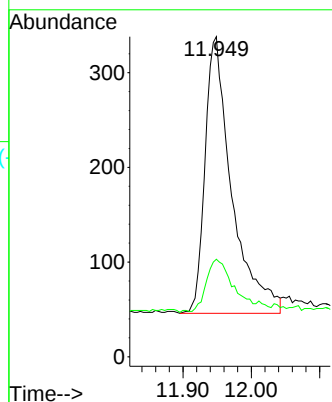
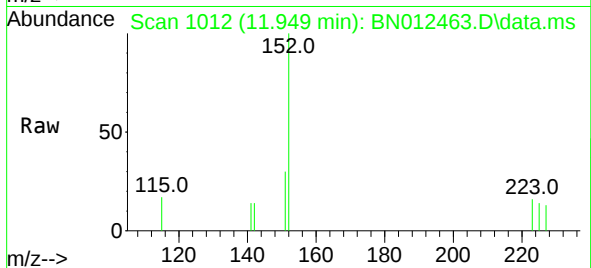




#11
2-Methylnaphthalene-d10
Concen: 0.20 ng
RT: 11.949 min Scan# 1012
Delta R.T. 0.009 min
Lab File: BN012463.D
Acq: 30 Oct 2020 10:58

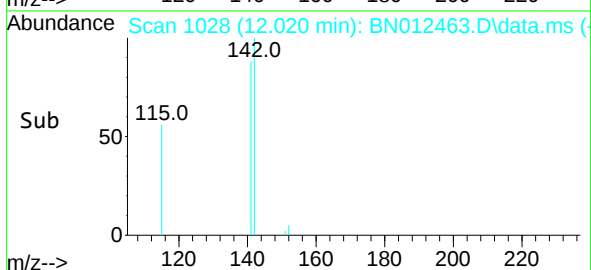
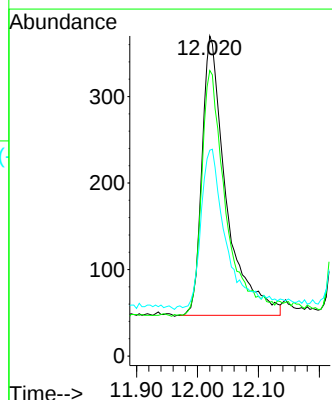
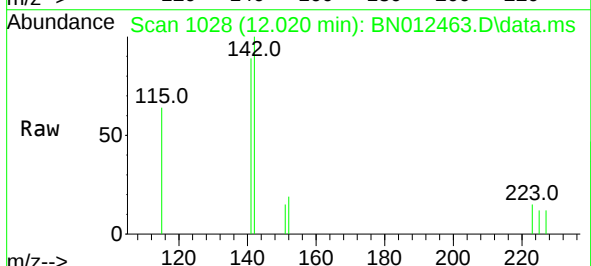
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.2

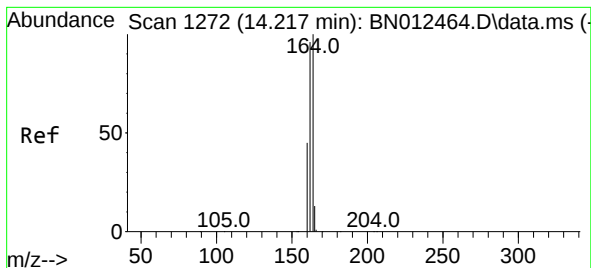
Tgt Ion:152 Resp: 791
Ion Ratio Lower Upper
152 100
151 18.8 16.7 25.1



#12
2-Methylnaphthalene
Concen: 0.19 ng
RT: 12.020 min Scan# 1028
Delta R.T. 0.005 min
Lab File: BN012463.D
Acq: 30 Oct 2020 10:58

Tgt Ion:142 Resp: 891
Ion Ratio Lower Upper
142 100
141 89.2 69.4 104.2
115 64.3 35.7 53.5#

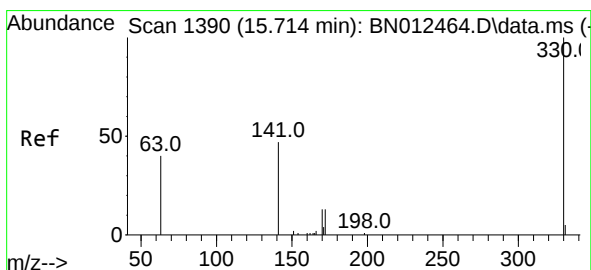
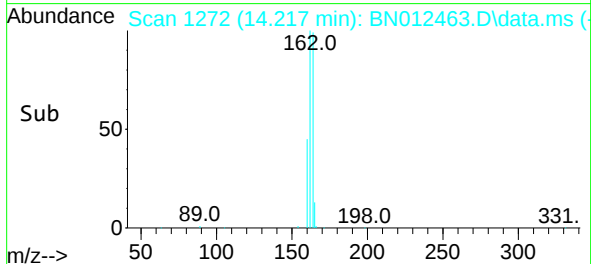
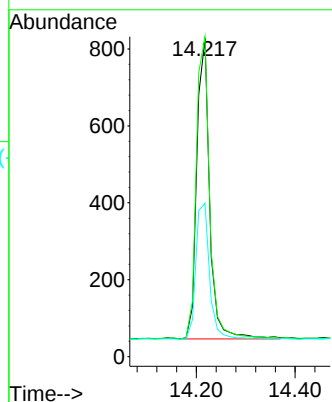
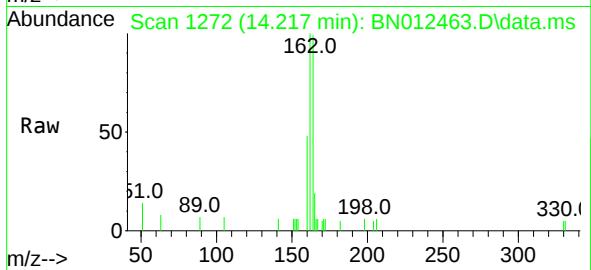




#13
Acenaphthene-d10
Concen: 0.40 ng
RT: 14.217 min Scan# 1272
Delta R.T. 0.000 min
Lab File: BN012463.D
Acq: 30 Oct 2020 10:58

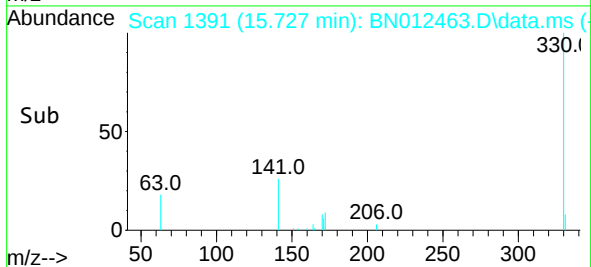
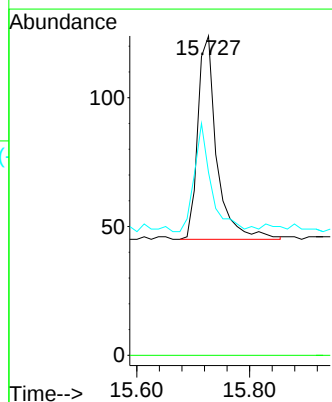
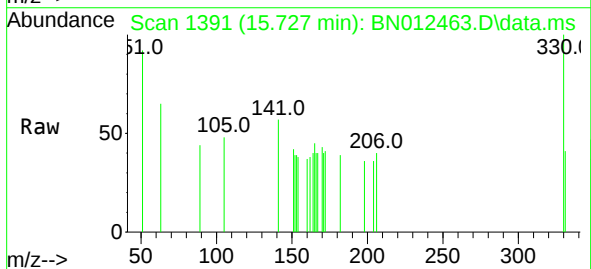
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.2

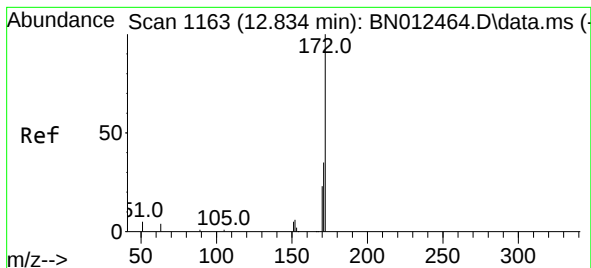
Tgt Ion:164 Resp: 1421
Ion Ratio Lower Upper
164 100
162 100.6 80.6 120.8
160 48.2 39.5 59.3



#14
2,4,6-Tribromophenol
Concen: 0.18 ng
RT: 15.727 min Scan# 1391
Delta R.T. 0.013 min
Lab File: BN012463.D
Acq: 30 Oct 2020 10:58

Tgt Ion:330 Resp: 185
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 47.6 34.4 51.6

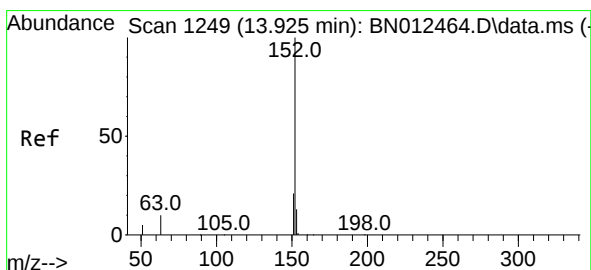
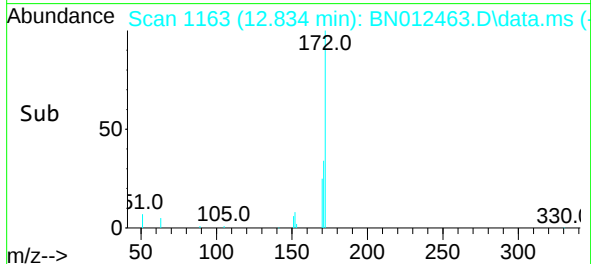
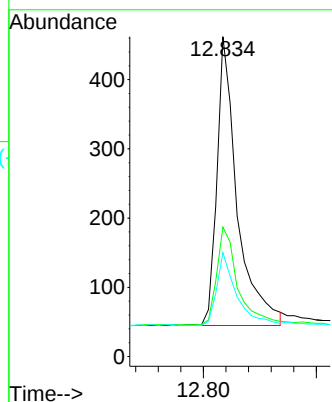
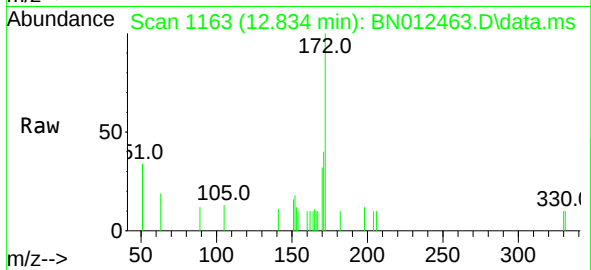




#15
2-Fluorobiphenyl
Concen: 0.20 ng
RT: 12.834 min Scan# 1163
Delta R.T. 0.000 min
Lab File: BN012463.D
Acq: 30 Oct 2020 10:58

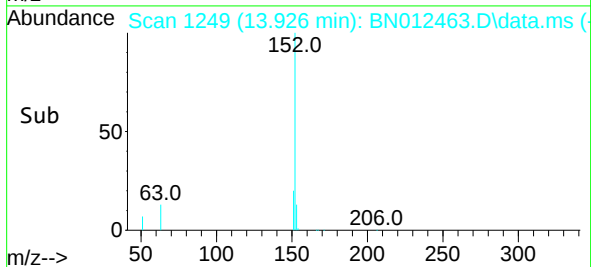
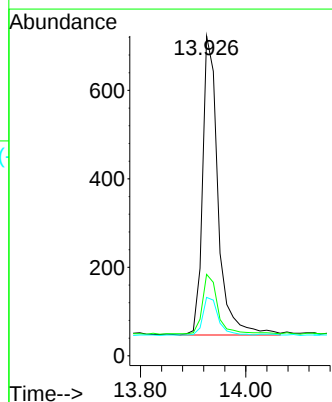
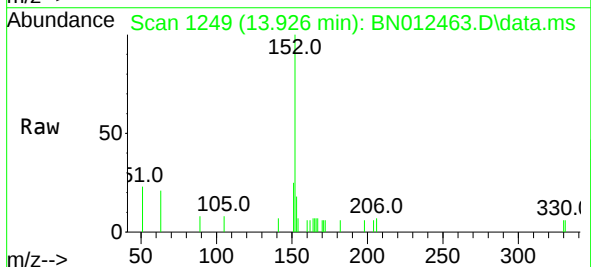
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.2

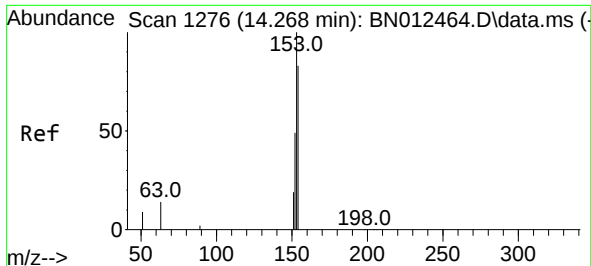
Tgt Ion:172 Resp: 1041
Ion Ratio Lower Upper
172 100
171 40.5 28.2 42.4
170 32.5 20.0 30.0#



#16
Acenaphthylene
Concen: 0.20 ng
RT: 13.926 min Scan# 1249
Delta R.T. 0.000 min
Lab File: BN012463.D
Acq: 30 Oct 2020 10:58

Tgt Ion:152 Resp: 1382
Ion Ratio Lower Upper
152 100
151 19.2 15.8 23.8
153 13.2 10.6 16.0

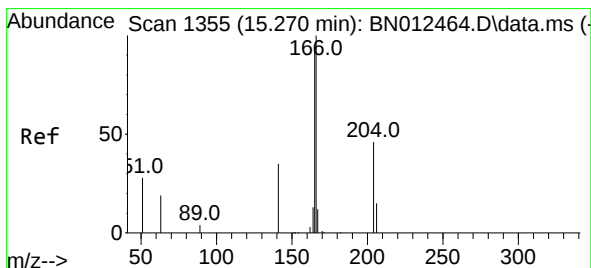
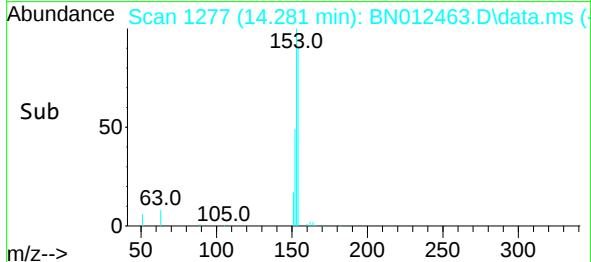
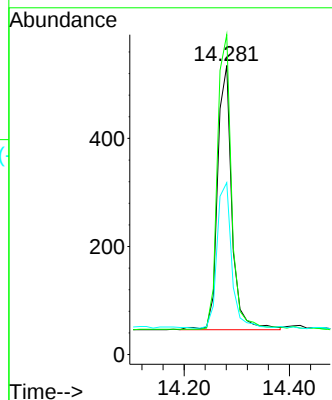
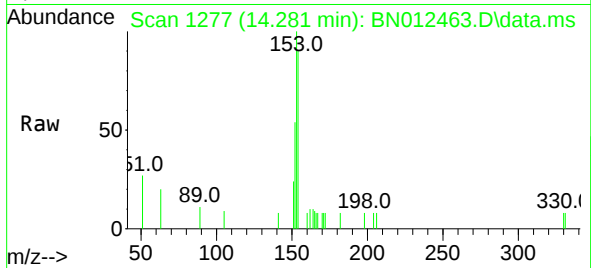




#17
Acenaphthene
Concen: 0.21 ng
RT: 14.281 min Scan# 1277
Delta R.T. 0.013 min
Lab File: BN012463.D
Acq: 30 Oct 2020 10:58

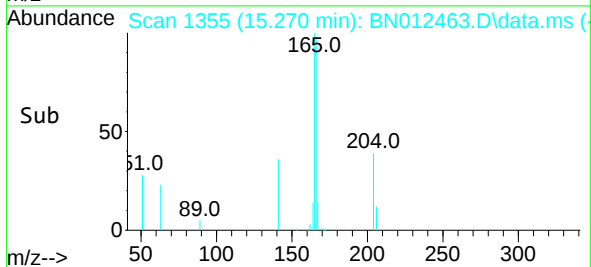
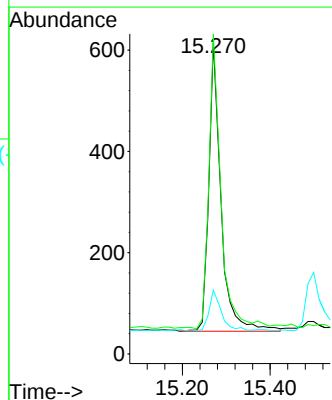
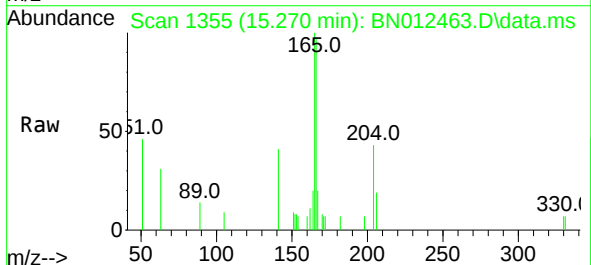
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.2

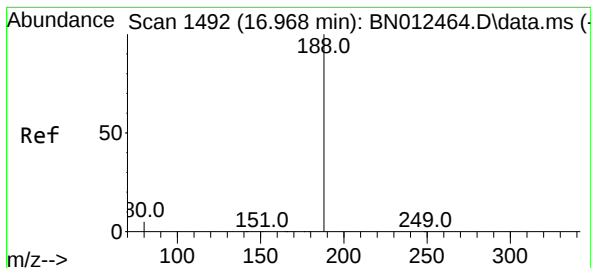
Tgt Ion:154 Resp: 920
Ion Ratio Lower Upper
154 100
153 110.3 83.6 125.4
152 55.9 43.9 65.9



#18
Fluorene
Concen: 0.19 ng
RT: 15.270 min Scan# 1355
Delta R.T. 0.000 min
Lab File: BN012463.D
Acq: 30 Oct 2020 10:58

Tgt Ion:166 Resp: 1098
Ion Ratio Lower Upper
166 100
165 99.5 78.6 118.0
167 13.9 10.7 16.1

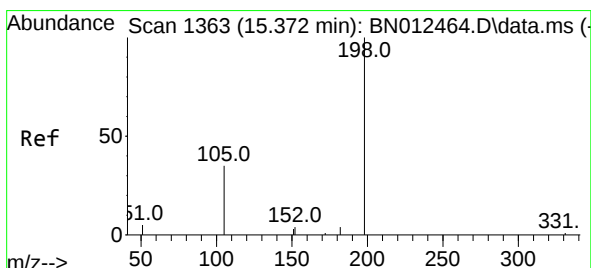
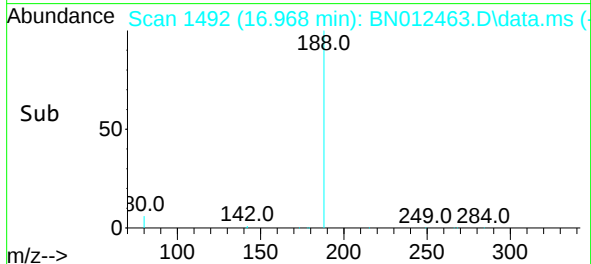
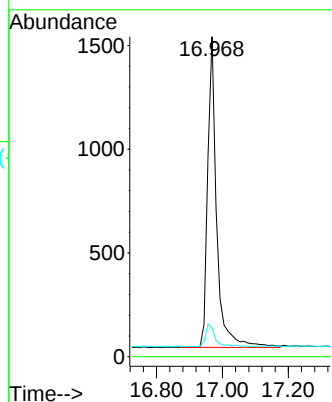
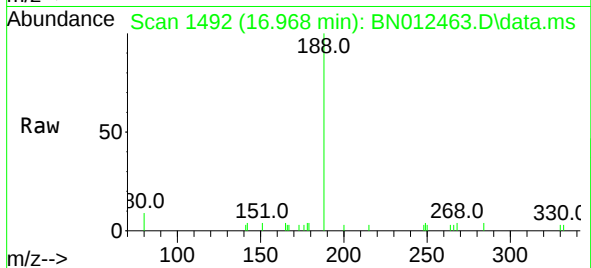




#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 16.968 min Scan# 1492
Delta R.T. 0.000 min
Lab File: BN012463.D
Acq: 30 Oct 2020 10:58

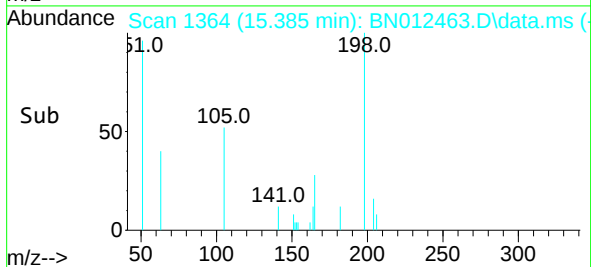
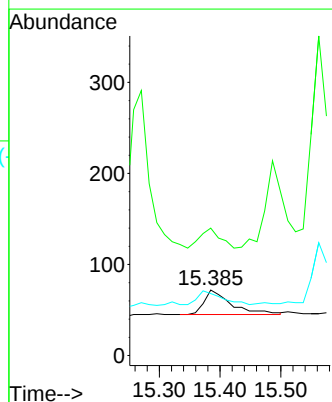
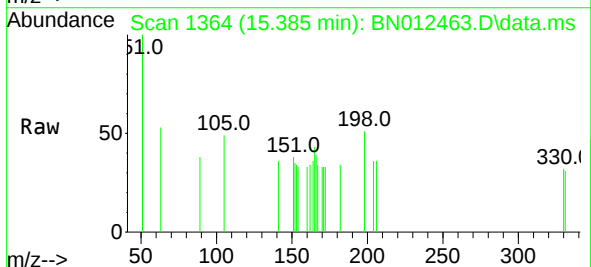
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.2

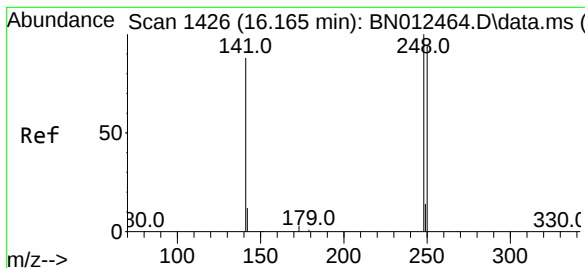
Tgt Ion	Ratio	Lower	Upper
188	100		
94	0.0	0.0	0.0
80	8.9	5.0	7.4#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.13 ng
RT: 15.385 min Scan# 1364
Delta R.T. 0.013 min
Lab File: BN012463.D
Acq: 30 Oct 2020 10:58

Tgt Ion	Ratio	Lower	Upper
198	100		
51	194.4	43.5	65.3#
105	94.4	27.2	40.8#

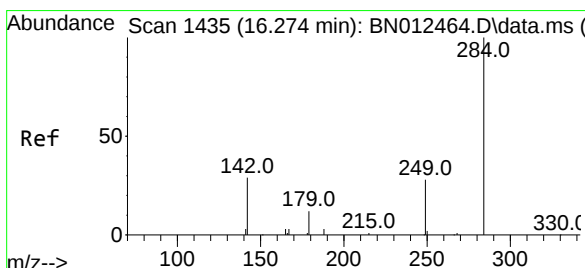
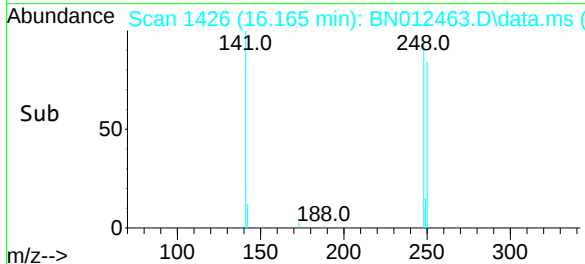
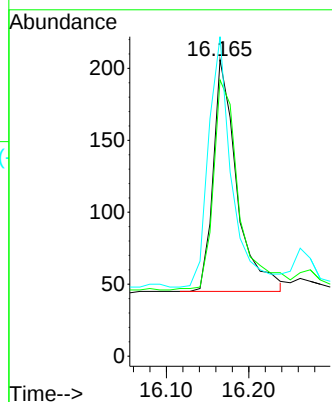
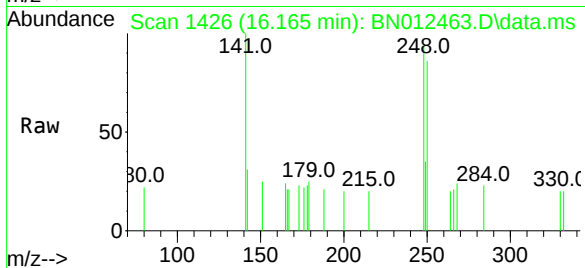




#21
4-Bromophenyl-phenylether
Concen: 0.19 ng
RT: 16.165 min Scan# 1426
Delta R.T. 0.000 min
Lab File: BN012463.D
Acq: 30 Oct 2020 10:58

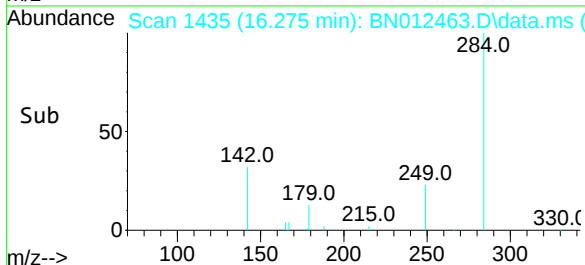
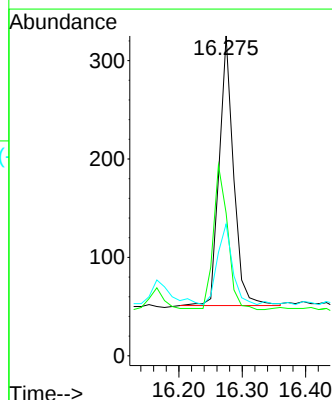
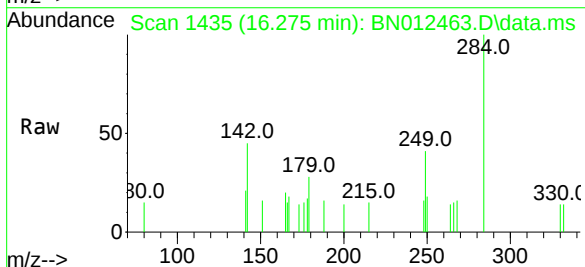
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.2

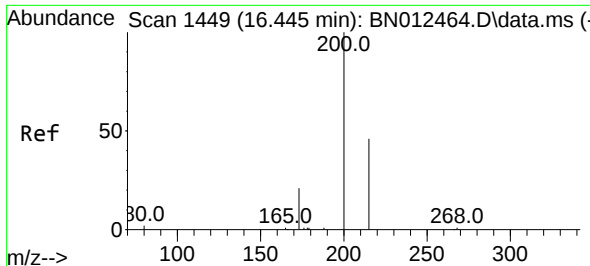
Tgt Ion:248 Resp: 320
Ion Ratio Lower Upper
248 100
250 93.2 77.3 115.9
141 107.8 57.8 86.8#



#22
Hexachlorobenzene
Concen: 0.21 ng
RT: 16.275 min Scan# 1435
Delta R.T. 0.000 min
Lab File: BN012463.D
Acq: 30 Oct 2020 10:58

Tgt Ion:284 Resp: 431
Ion Ratio Lower Upper
284 100
142 53.6 32.0 48.0#
249 31.1 27.0 40.6

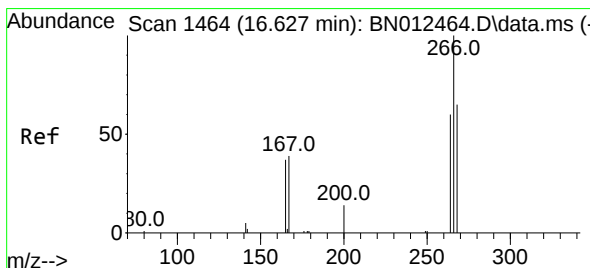
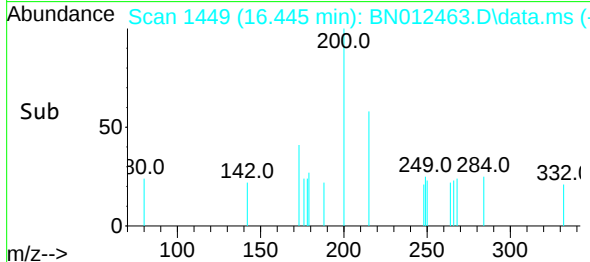
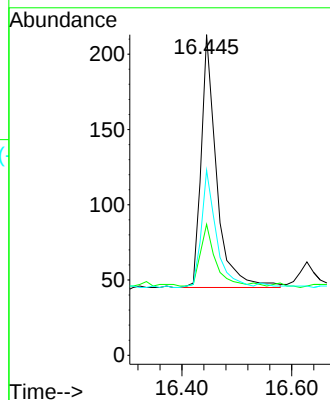
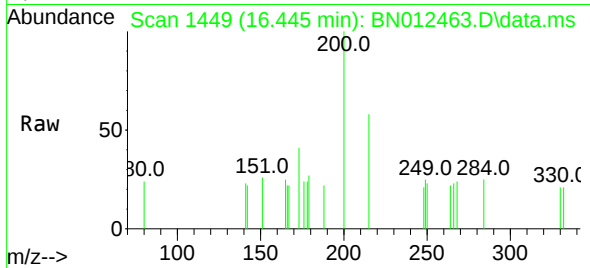




#23
Atrazine
Concen: 0.20 ng
RT: 16.445 min Scan# 1449
Delta R.T. 0.000 min
Lab File: BN012463.D
Acq: 30 Oct 2020 10:58

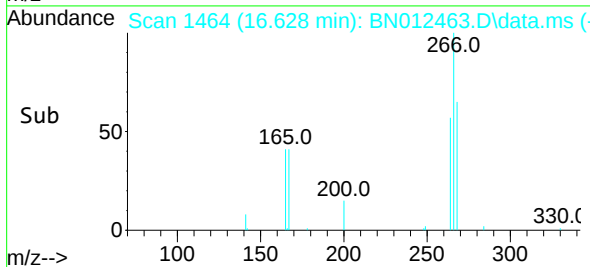
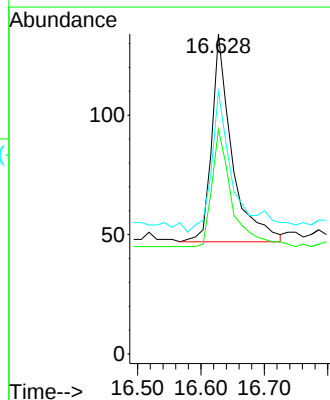
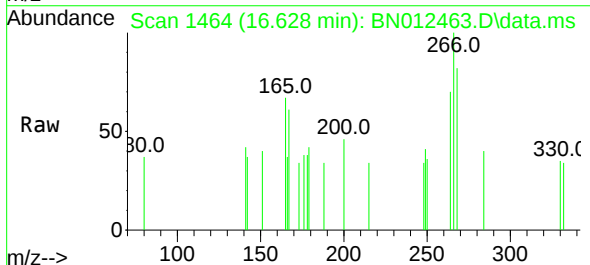
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.2

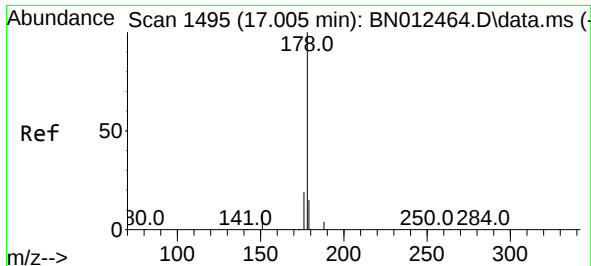
Tgt Ion:200 Resp: 328
Ion Ratio Lower Upper
200 100
173 40.8 22.8 34.2#
215 57.7 38.1 57.1#



#24
Pentachlorophenol
Concen: 0.20 ng
RT: 16.628 min Scan# 1464
Delta R.T. 0.000 min
Lab File: BN012463.D
Acq: 30 Oct 2020 10:58

Tgt Ion:266 Resp: 192
Ion Ratio Lower Upper
266 100
264 55.7 50.9 76.3
268 74.5 51.5 77.3

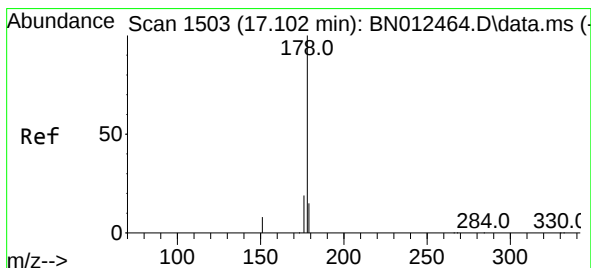
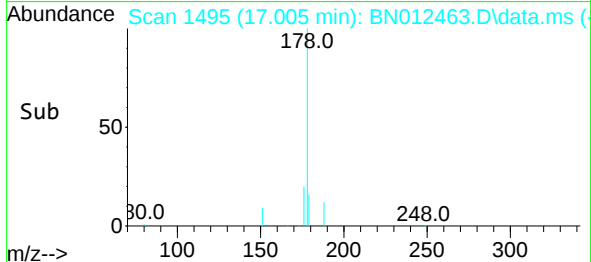
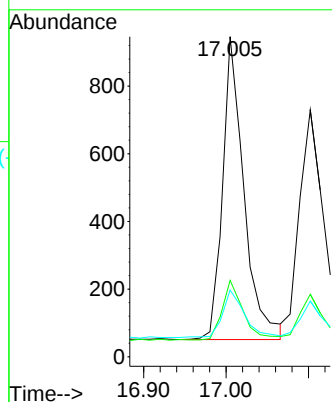
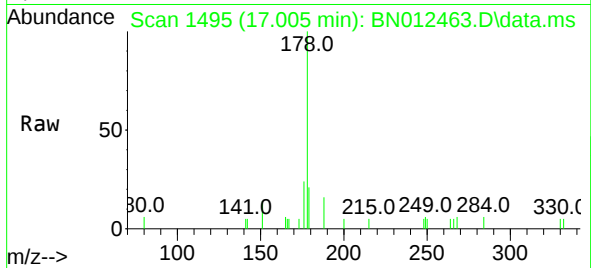




#25
Phenanthrene
Concen: 0.19 ng
RT: 17.005 min Scan# 1495
Delta R.T. 0.000 min
Lab File: BN012463.D
Acq: 30 Oct 2020 10:58

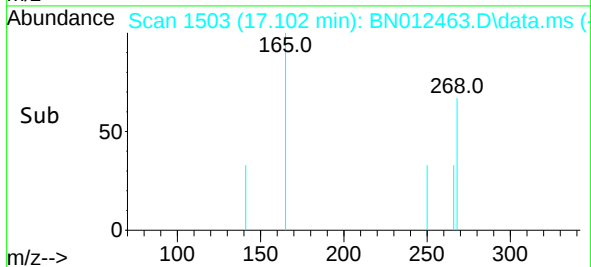
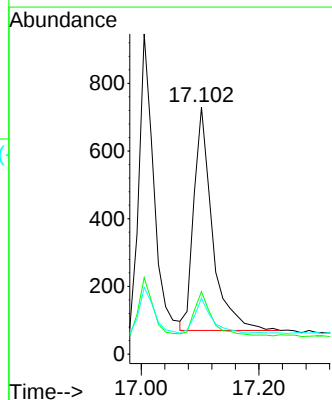
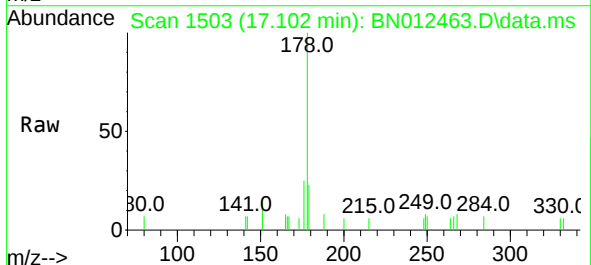
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.2

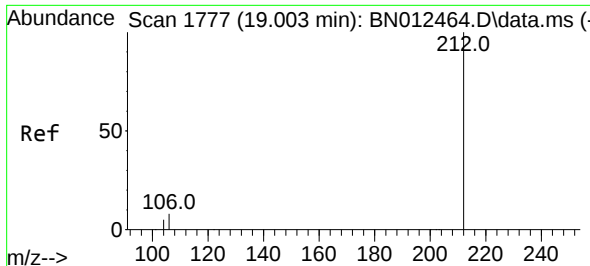
Tgt Ion:	178	Resp:	1615
Ion	Ratio	Lower	Upper
178	100		
176	19.4	14.8	22.2
179	16.2	12.4	18.6



#26
Anthracene
Concen: 0.19 ng
RT: 17.102 min Scan# 1503
Delta R.T. 0.000 min
Lab File: BN012463.D
Acq: 30 Oct 2020 10:58

Tgt Ion:	178	Resp:	1441
Ion	Ratio	Lower	Upper
178	100		
176	18.7	14.8	22.2
179	14.2	12.5	18.7

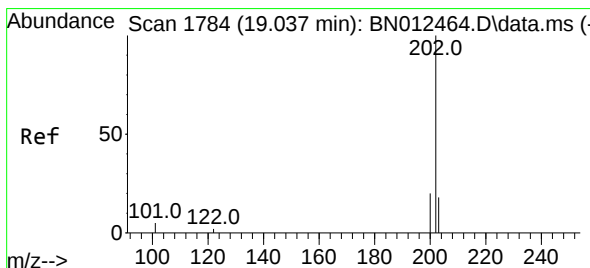
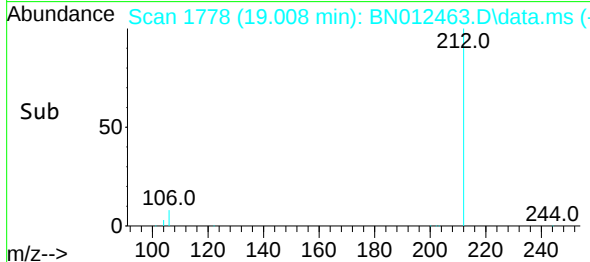
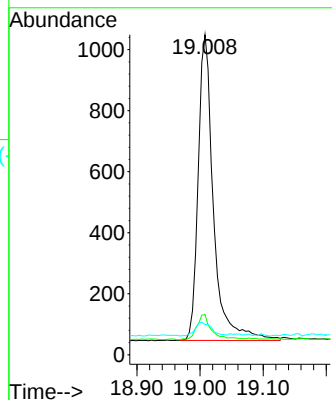
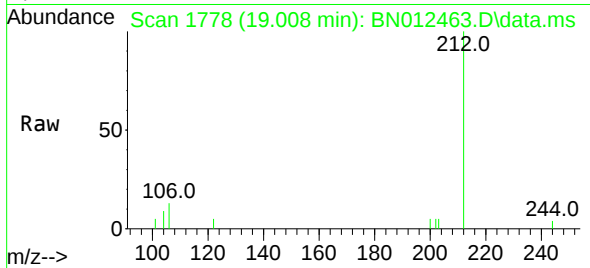




#27
Fluoranthene-d10
Concen: 0.19 ng
RT: 19.008 min Scan# 1778
Delta R.T. 0.005 min
Lab File: BN012463.D
Acq: 30 Oct 2020 10:58

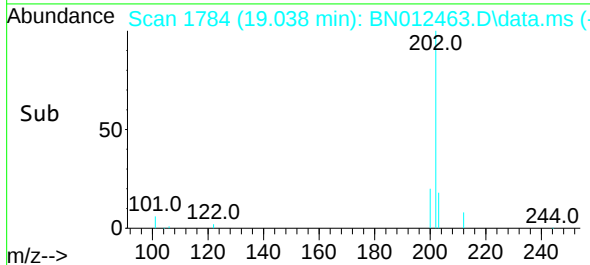
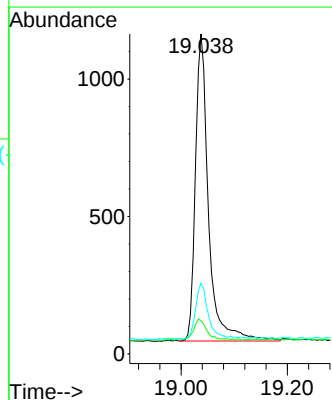
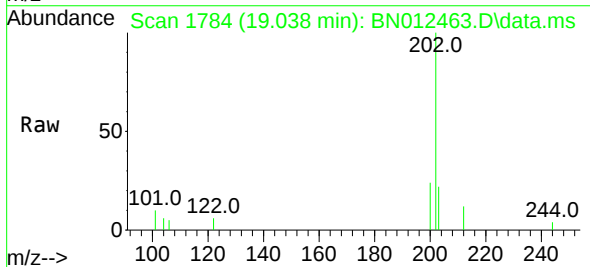
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.2

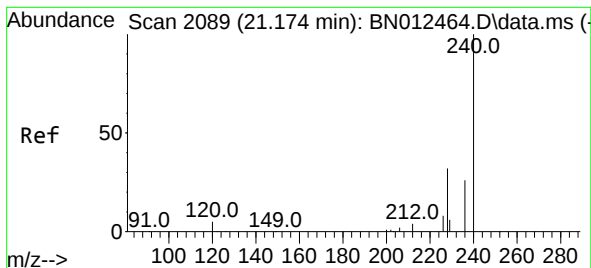
Tgt Ion:212 Resp: 1688
Ion Ratio Lower Upper
212 100
106 8.1 6.8 10.2
104 4.7 4.1 6.1



#28
Fluoranthene
Concen: 0.19 ng
RT: 19.038 min Scan# 1784
Delta R.T. 0.000 min
Lab File: BN012463.D
Acq: 30 Oct 2020 10:58

Tgt Ion:202 Resp: 1908
Ion Ratio Lower Upper
202 100
101 7.4 5.8 8.6
203 17.2 13.7 20.5





#29

Chrysene-d12

Concen: 0.40 ng

RT: 21.174 min Scan# 2089

Delta R.T. 0.000 min

Lab File: BN012463.D

Acq: 30 Oct 2020 10:58

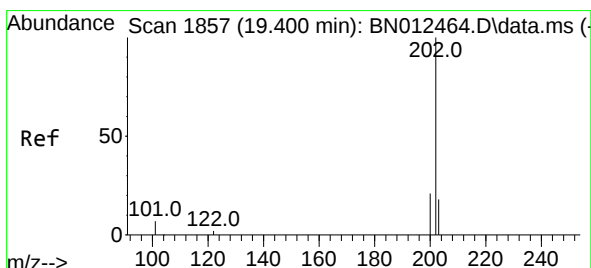
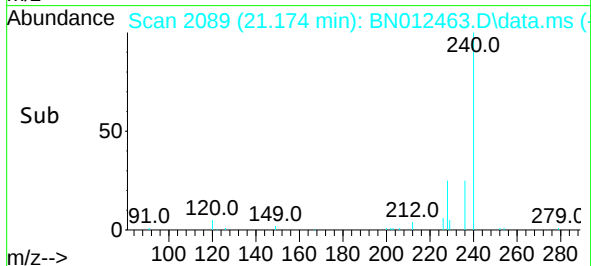
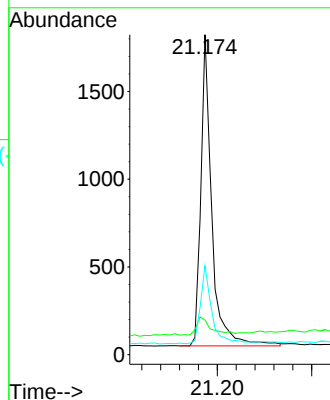
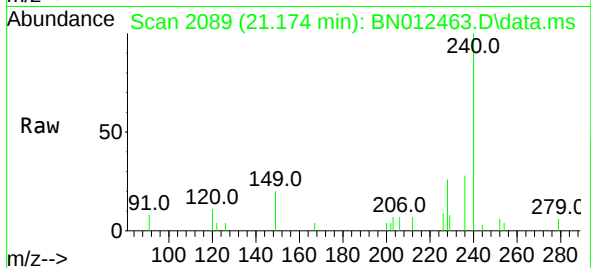
Instrument :

BNA_N

ClientSampleId :

SSTDIC0.2

Tgt Ion:240	Resp:	2853
Ion Ratio	Lower	Upper
240	100	
120	10.9	5.3 7.9#
236	27.8	21.8 32.8



#30

Pyrene

Concen: 0.20 ng

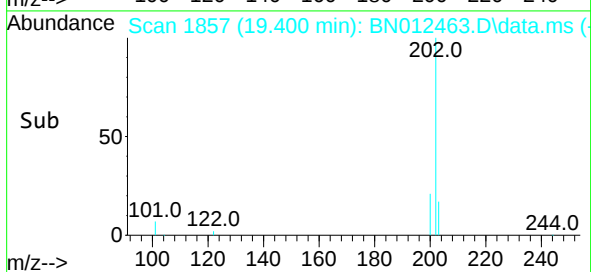
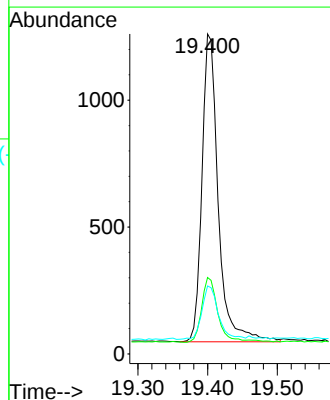
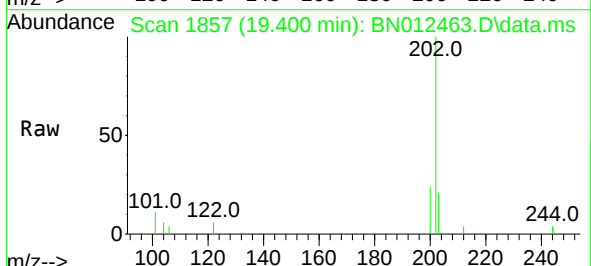
RT: 19.400 min Scan# 1857

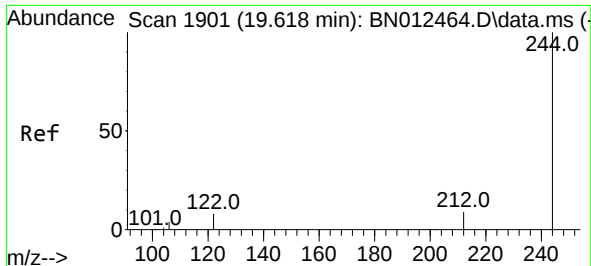
Delta R.T. 0.000 min

Lab File: BN012463.D

Acq: 30 Oct 2020 10:58

Tgt Ion:202	Resp:	1968
Ion Ratio	Lower	Upper
202	100	
200	20.5	16.6 24.8
203	17.3	13.8 20.8

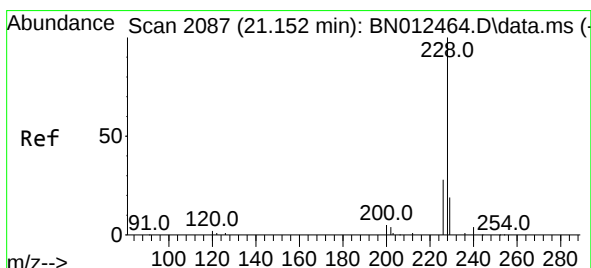
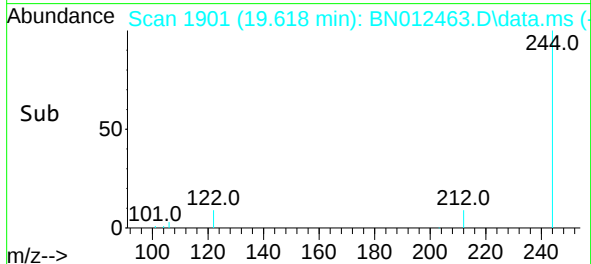
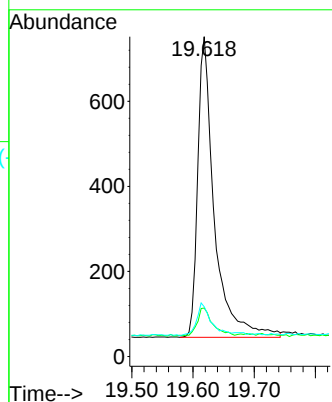
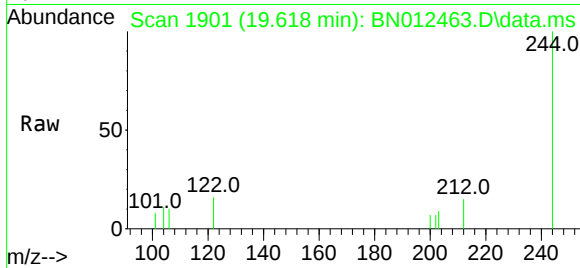




#31
Terphenyl-d14
Concen: 0.20 ng
RT: 19.618 min Scan# 1901
Delta R.T. 0.000 min
Lab File: BN012463.D
Acq: 30 Oct 2020 10:58

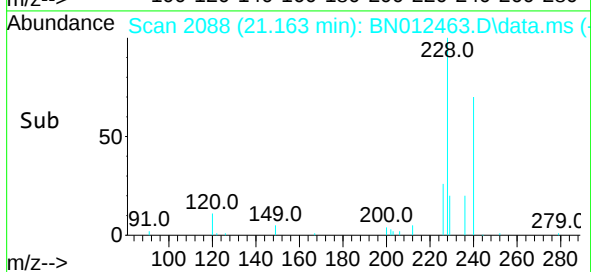
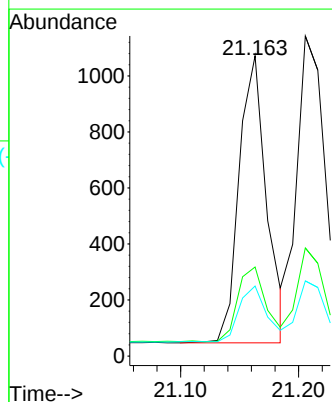
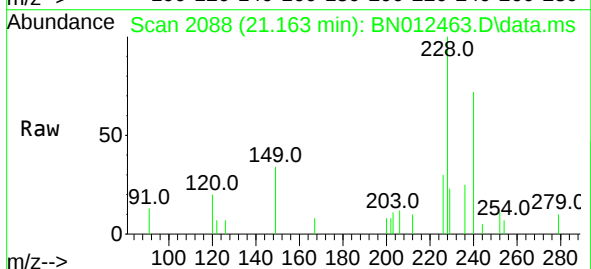
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.2

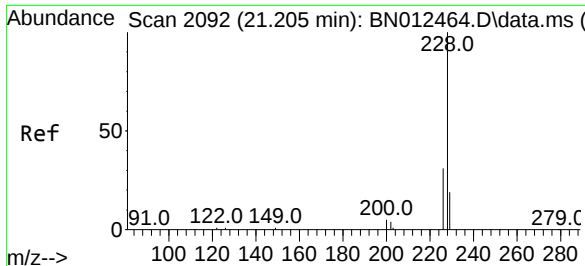
Tgt Ion:244 Resp: 1331
Ion Ratio Lower Upper
244 100
212 15.2 7.3 10.9#
122 15.6 7.3 10.9#



#32
Benzo(a)anthracene
Concen: 0.19 ng
RT: 21.163 min Scan# 2088
Delta R.T. 0.011 min
Lab File: BN012463.D
Acq: 30 Oct 2020 10:58

Tgt Ion:228 Resp: 1659
Ion Ratio Lower Upper
228 100
226 29.7 22.3 33.5
229 23.3 15.7 23.5

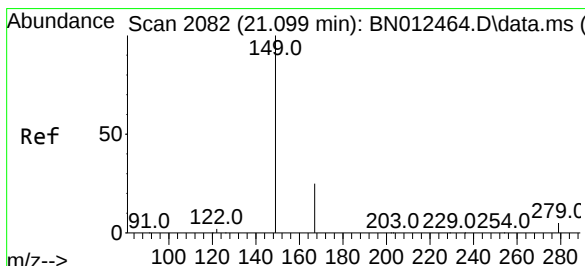
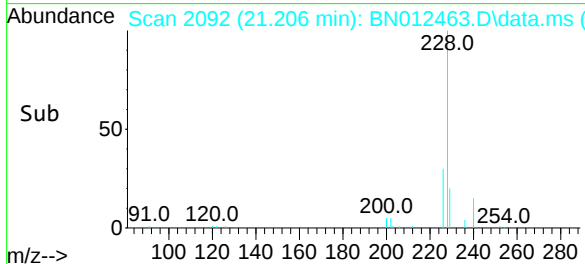
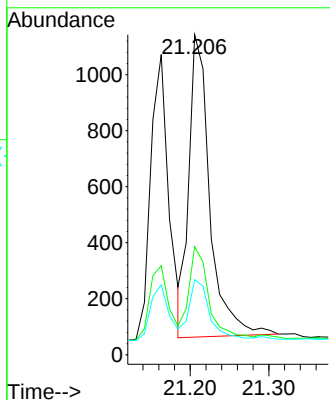
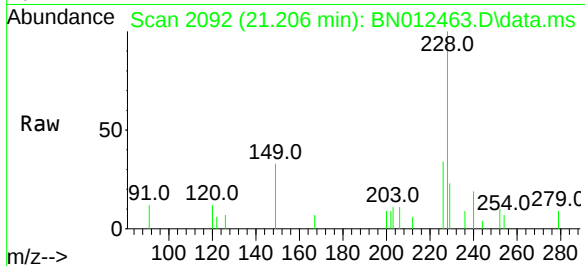




#33
Chrysene
Concen: 0.20 ng
RT: 21.206 min Scan# 2092
Delta R.T. 0.000 min
Lab File: BN012463.D
Acq: 30 Oct 2020 10:58

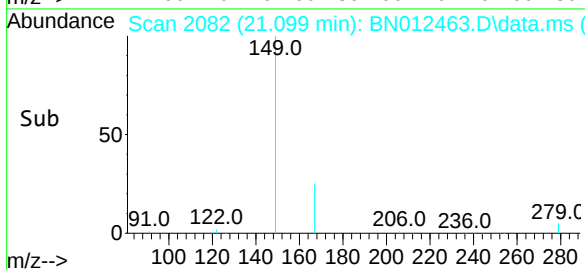
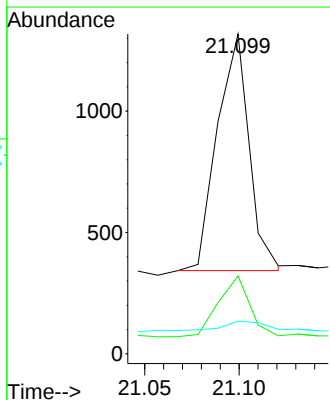
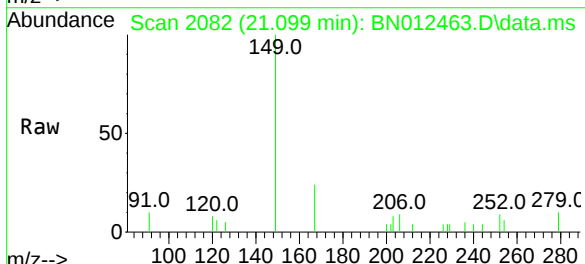
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.2

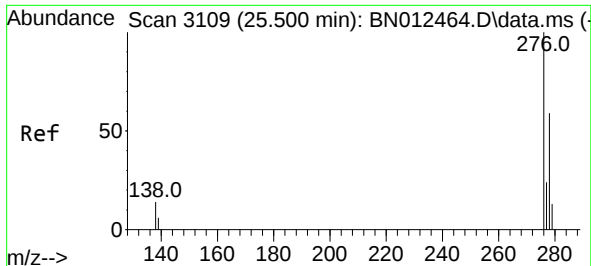
Tgt Ion:	228	Resp:	1991
Ion Ratio	Lower	Upper	
228	100		
226	33.8	24.2	36.2
229	23.4	15.7	23.5



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.20 ng
RT: 21.099 min Scan# 2082
Delta R.T. 0.000 min
Lab File: BN012463.D
Acq: 30 Oct 2020 10:58

Tgt Ion:	149	Resp:	1141
Ion Ratio	Lower	Upper	
149	100		
167	25.2	23.2	34.8
279	5.0	3.9	5.9

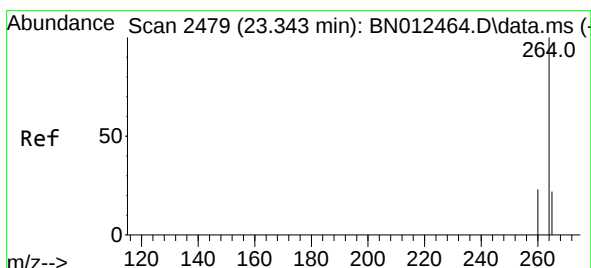
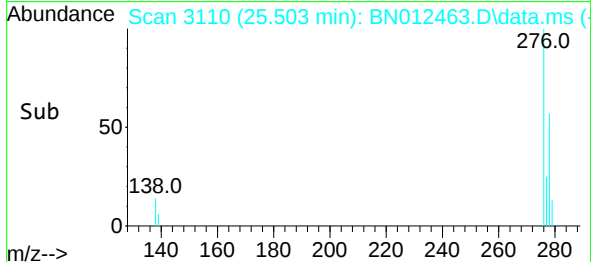
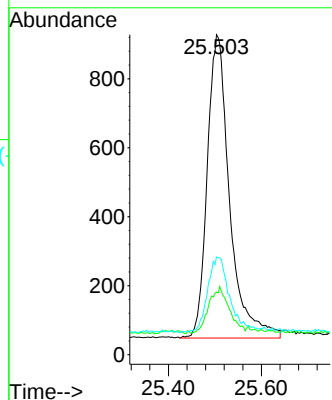
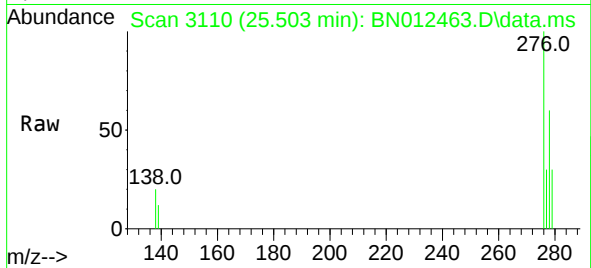




#35
Indeno(1,2,3-cd)pyrene
Concen: 0.21 ng
RT: 25.503 min Scan# 3110
Delta R.T. 0.004 min
Lab File: BN012463.D
Acq: 30 Oct 2020 10:58

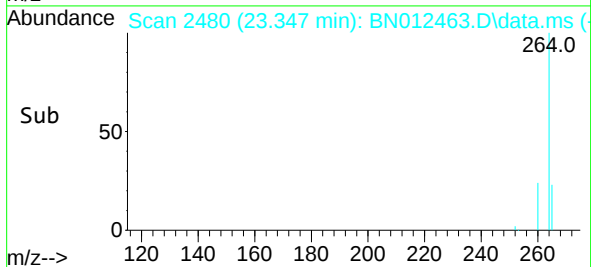
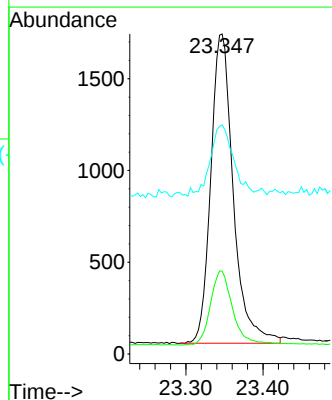
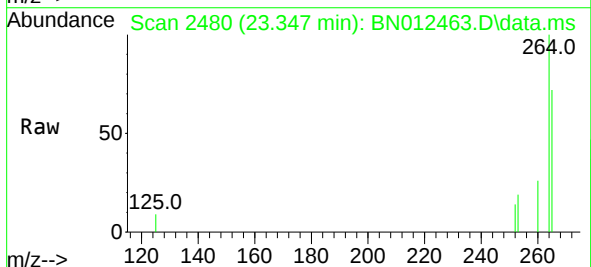
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.2

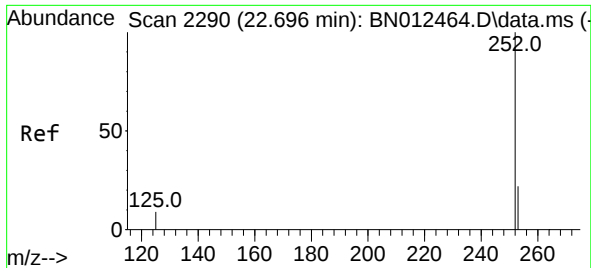
Tgt Ion:	276	Resp:	2936
Ion Ratio	Lower	Upper	
276	100		
138	13.9	13.3	19.9
277	23.9	20.2	30.4



#36
Perylene-d12
Concen: 0.40 ng
RT: 23.347 min Scan# 2480
Delta R.T. 0.004 min
Lab File: BN012463.D
Acq: 30 Oct 2020 10:58

Tgt Ion:	264	Resp:	3416
Ion Ratio	Lower	Upper	
264	100		
260	25.9	19.8	29.6
265	71.6	51.4	77.0

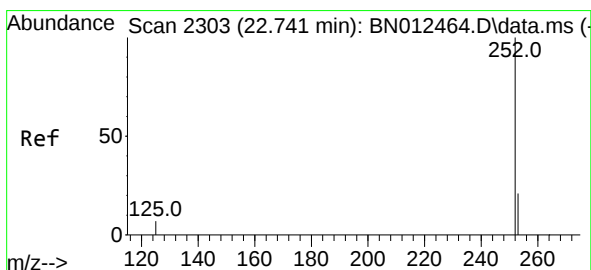
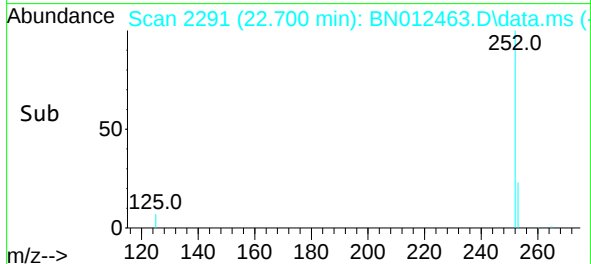
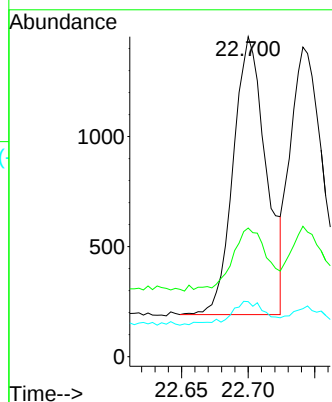
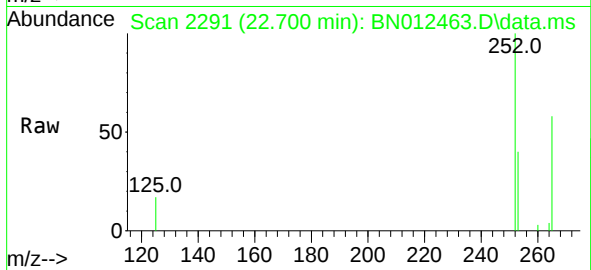




#37
Benzo(b)fluoranthene
Concen: 0.20 ng
RT: 22.700 min Scan# 2291
Delta R.T. 0.004 min
Lab File: BN012463.D
Acq: 30 Oct 2020 10:58

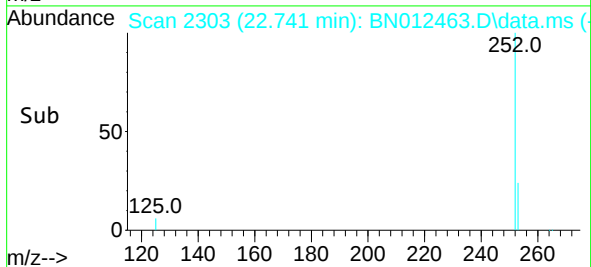
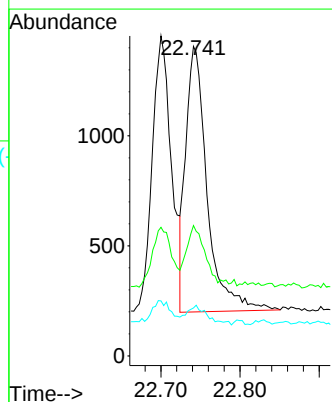
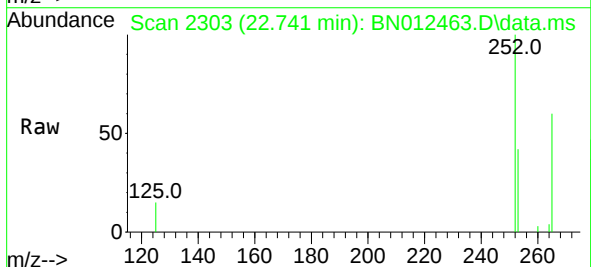
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.2

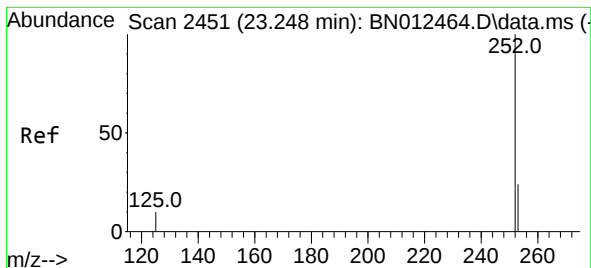
Tgt Ion:252 Resp: 2160
Ion Ratio Lower Upper
252 100
253 40.2 20.1 30.1#
125 17.2 7.2 10.8#



#38
Benzo(k)fluoranthene
Concen: 0.19 ng
RT: 22.741 min Scan# 2303
Delta R.T. 0.000 min
Lab File: BN012463.D
Acq: 30 Oct 2020 10:58

Tgt Ion:252 Resp: 2266
Ion Ratio Lower Upper
252 100
253 42.1 19.8 29.8#
125 15.5 7.1 10.7#





#39

Benzo(a)pyrene

Concen: 0.19 ng

RT: 23.255 min Scan# 2453

Delta R.T. 0.007 min

Lab File: BN012463.D

Acq: 30 Oct 2020 10:58

Tgt Ion:252 Resp: 1945

Ion Ratio Lower Upper

252 100

253 48.4 21.3 31.9#

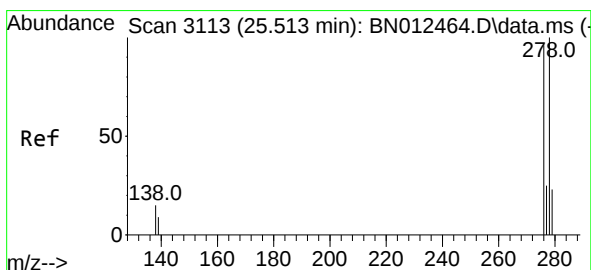
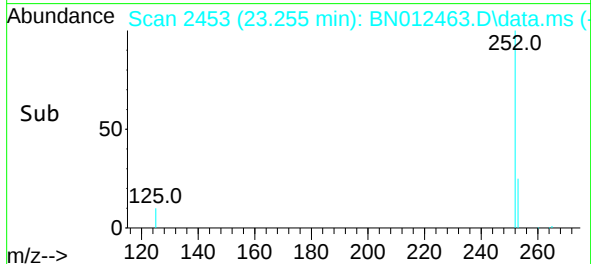
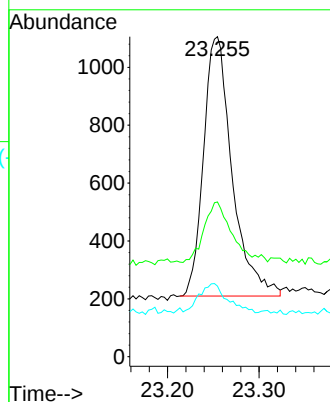
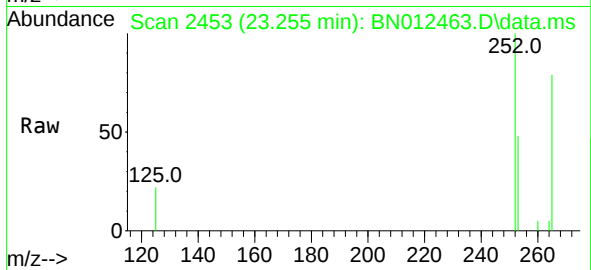
125 22.1 8.3 12.5#

Instrument :

BNA_N

ClientSampleId :

SSTDIC0.2



#40

Dibenzo(a,h)anthracene

Concen: 0.20 ng

RT: 25.517 min Scan# 3114

Delta R.T. 0.004 min

Lab File: BN012463.D

Acq: 30 Oct 2020 10:58

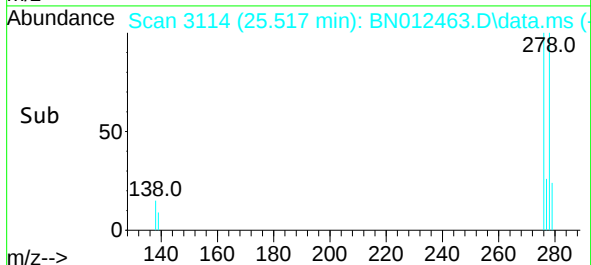
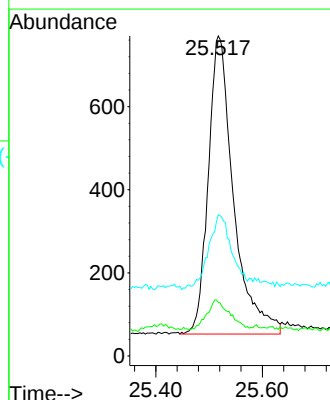
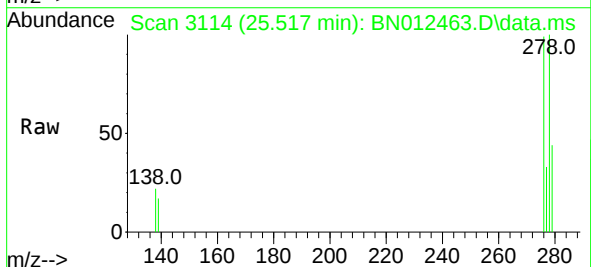
Tgt Ion:278 Resp: 2361

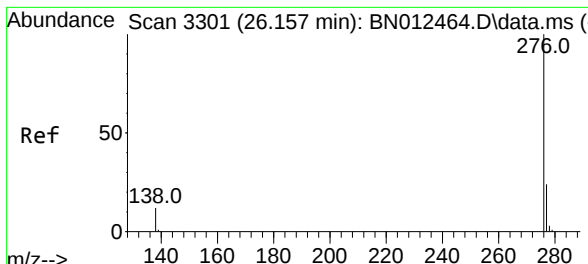
Ion Ratio Lower Upper

278 100

139 16.8 9.3 13.9#

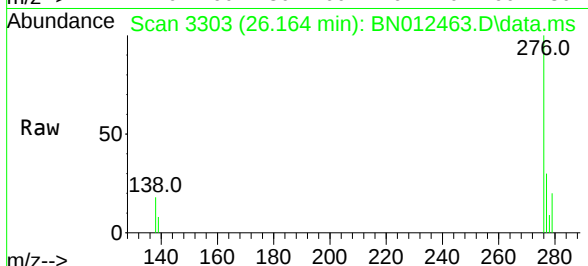
279 44.2 21.6 32.4#





#41
Benzo(g,h,i)perylene
Concen: 0.21 ng
RT: 26.164 min Scan# 3303
Delta R.T. 0.007 min
Lab File: BN012463.D
Acq: 30 Oct 2020 10:58

Instrument :
BNA_N
ClientSampleId :
SSTDIC0.2



Tgt Ion: 276 Resp: 2549
Ion Ratio Lower Upper
276 100
277 30.3 19.8 29.8#
138 18.2 11.7 17.5#

