

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN020921\
 Data File : BN013609.D
 Acq On : 09 Feb 2021 18:39
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: Feb 10 01:47:53 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 15:13:18 2021
 Response via : Initial Calibration

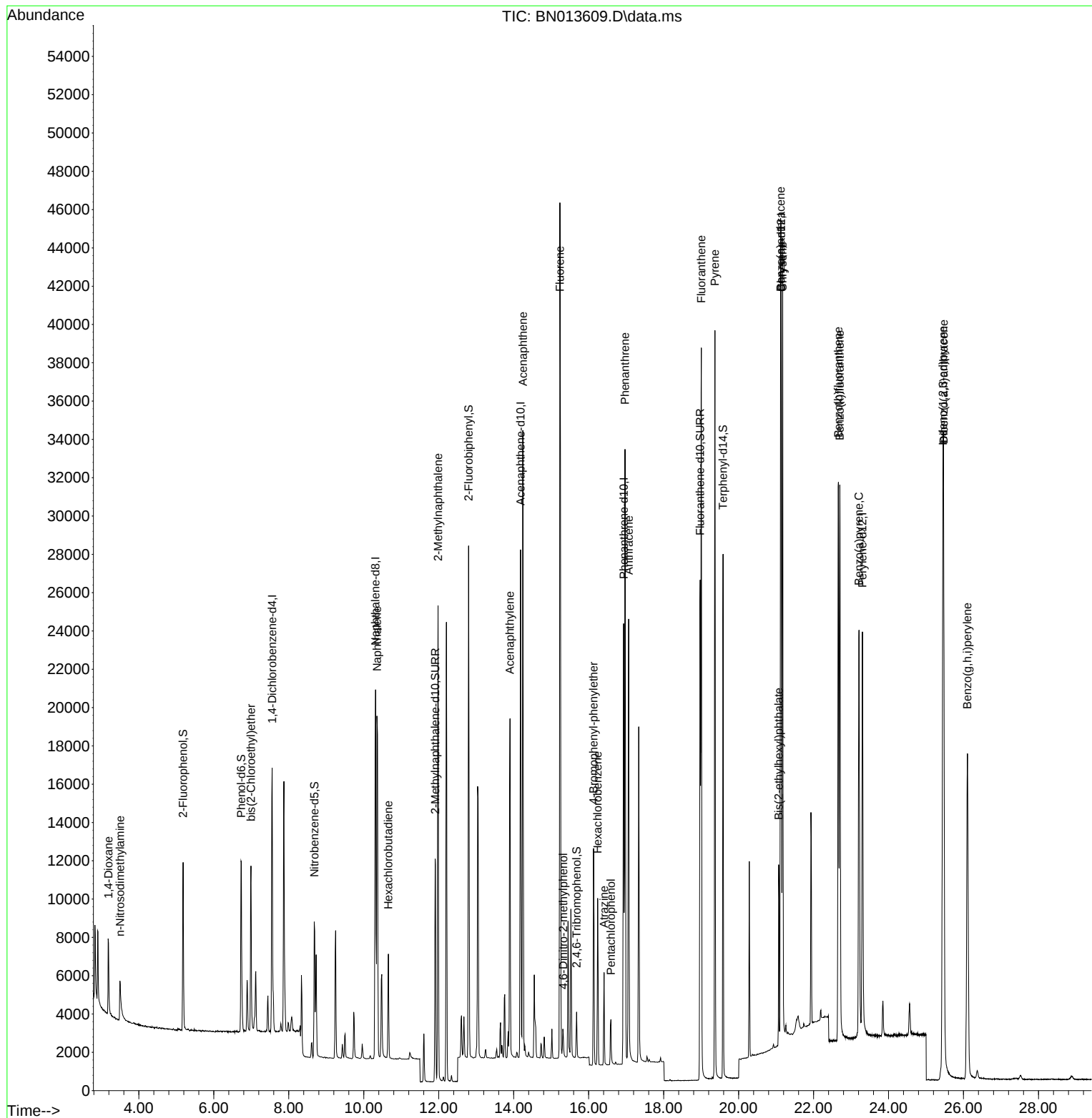
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.555	152	6738	0.40	ng	0.00
7) Naphthalene-d8	10.315	136	26606	0.40	ng	# 0.00
13) Acenaphthene-d10	14.181	164	14750	0.40	ng	0.00
19) Phenanthrene-d10	16.934	188	30117	0.40	ng	# 0.00
29) Chrysene-d12	21.133	240	28760	0.40	ng	0.00
36) Perylene-d12	23.304	264	27196	0.40	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.180	112	7028	0.48	ng	0.00
5) Phenol-d6	6.734	99	8928	0.49	ng	0.00
8) Nitrobenzene-d5	8.680	82	6272	0.42	ng	-0.01
11) 2-Methylnaphthalene-d10	11.906	152	16003	0.39	ng	0.00
14) 2,4,6-Tribromophenol	15.678	330	1763	0.42	ng	0.00
15) 2-Fluorobiphenyl	12.798	172	23041	0.42	ng	0.00
27) Fluoranthene-d10	18.975	212	30960	0.38	ng	0.00
31) Terphenyl-d14	19.586	244	27125	0.42	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.191	88	2751	0.36	ng	Qvalue 97
3) n-Nitrosodimethylamine	3.497	42	2209	0.40	ng	100
6) bis(2-Chloroethyl)ether	6.992	93	6569	0.40	ng	99
9) Naphthalene	10.353	128	25812	0.40	ng	99
10) Hexachlorobutadiene	10.657	225	4305	0.40	ng	# 100
12) 2-Methylnaphthalene	11.982	142	17511	0.39	ng	99
16) Acenaphthylene	13.902	152	21310	0.38	ng	99
17) Acenaphthene	14.245	154	16097	0.40	ng	99
18) Fluorene	15.234	166	19588	0.38	ng	100
20) 4,6-Dinitro-2-methylph...	15.323	198	1193	0.43	ng	93
21) 4-Bromophenyl-phenylether	16.131	248	5810	0.39	ng	# 91
22) Hexachlorobenzene	16.240	284	6564	0.40	ng	100
23) Atrazine	16.410	200	3598	0.38	ng	97
24) Pentachlorophenol	16.593	266	1386	0.48	ng	94
25) Phenanthrene	16.970	178	32201	0.39	ng	100
26) Anthracene	17.068	178	26034	0.39	ng	100
28) Fluoranthene	19.005	202	34855	0.39	ng	99
30) Pyrene	19.367	202	35080	0.41	ng	100
32) Benzo(a)anthracene	21.123	228	29977	0.39	ng	99
33) Chrysene	21.176	228	35578	0.40	ng	98
34) Bis(2-ethylhexyl)phtha...	21.070	149	9130	0.40	ng	99
35) Indeno(1,2,3-cd)pyrene	25.451	276	39226	0.43	ng	98
37) Benzo(b)fluoranthene	22.661	252	35704	0.38	ng	96
38) Benzo(k)fluoranthene	22.699	252	36543	0.38	ng	# 95
39) Benzo(a)pyrene	23.212	252	31306	0.39	ng	95
40) Dibenzo(a,h)anthracene	25.468	278	32819	0.38	ng	97
41) Benzo(g,h,i)perylene	26.104	276	33805	0.37	ng	99

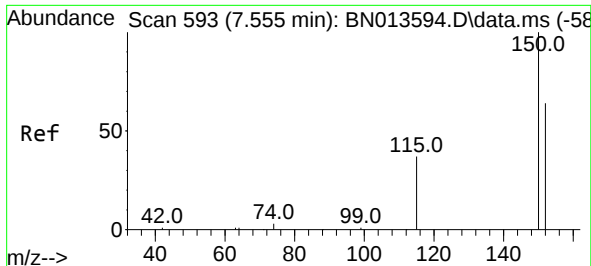
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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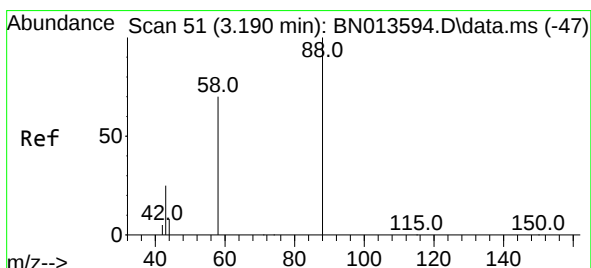
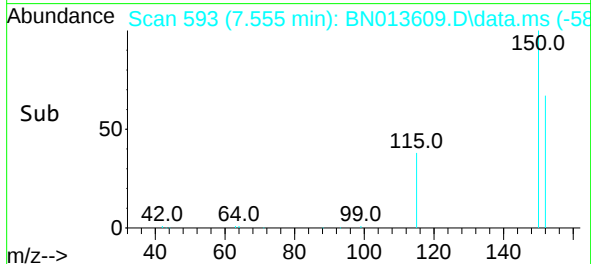
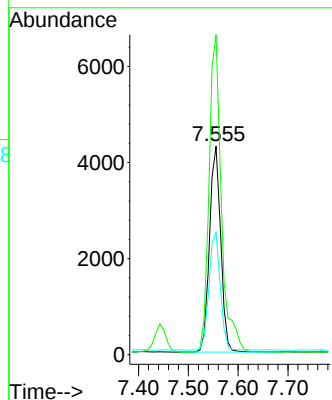
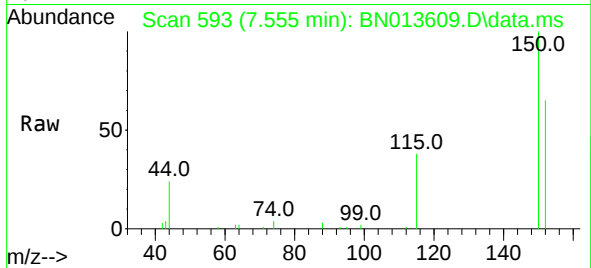




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.40 ng
 RT: 7.555 min Scan# 593
 Delta R.T. 0.000 min
 Lab File: BN013609.D
 Acq: 09 Feb 2021 18:39

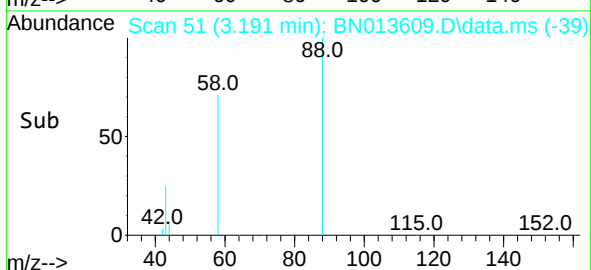
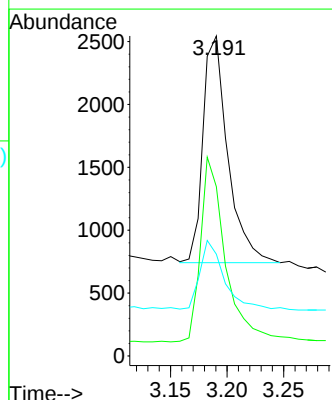
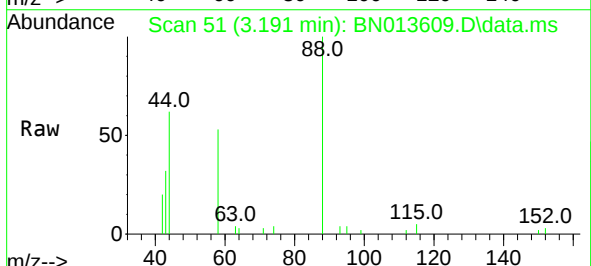
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Tgt Ion: 152 Resp: 6738
 Ion Ratio Lower Upper
 152 100
 150 153.5 121.8 182.8
 115 58.6 46.6 69.8



#2
 1,4-Dioxane
 Concen: 0.36 ng
 RT: 3.191 min Scan# 51
 Delta R.T. 0.000 min
 Lab File: BN013609.D
 Acq: 09 Feb 2021 18:39

Tgt Ion: 88 Resp: 2751
 Ion Ratio Lower Upper
 88 100
 58 82.2 64.6 96.8
 43 29.6 26.6 40.0

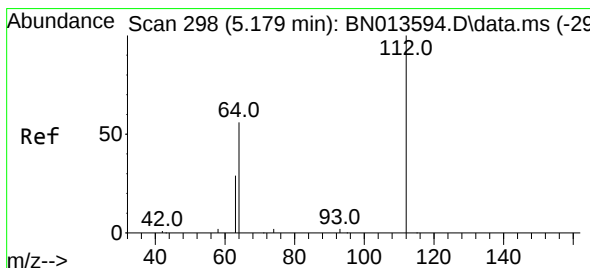
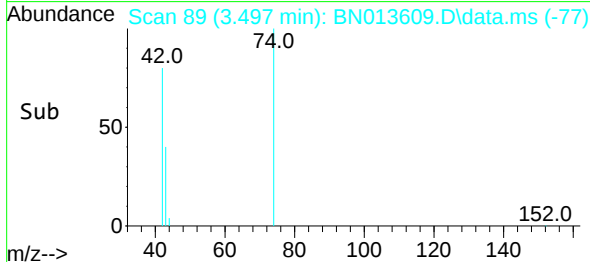
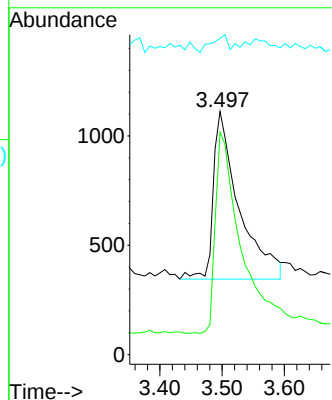
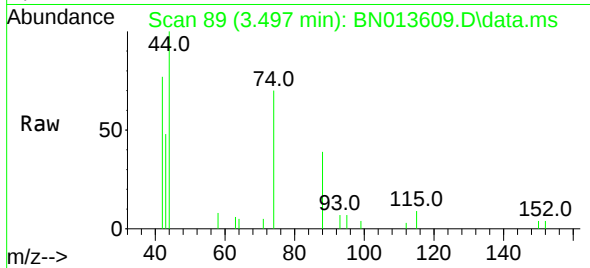




#3
n-Nitrosodimethylamine
Concen: 0.40 ng
RT: 3.497 min Scan# 89
Delta R.T. 0.000 min
Lab File: BN013609.D
Acq: 09 Feb 2021 18:39

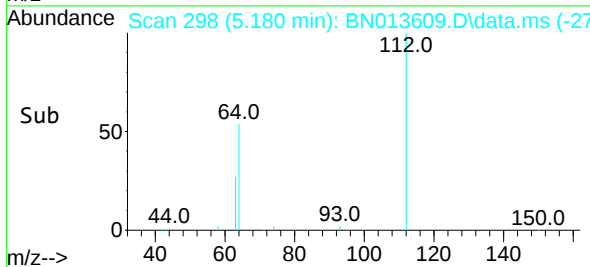
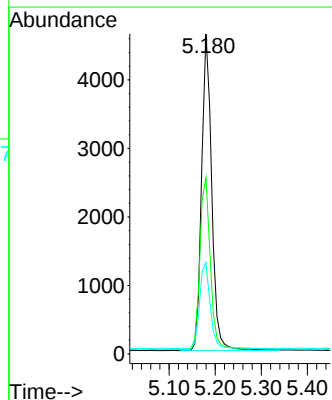
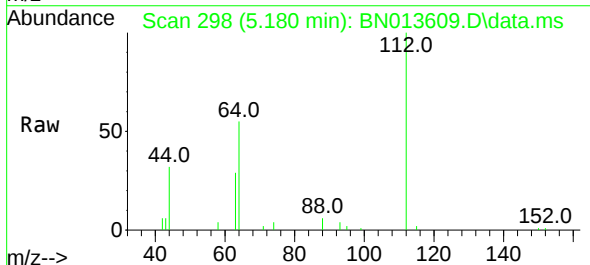
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

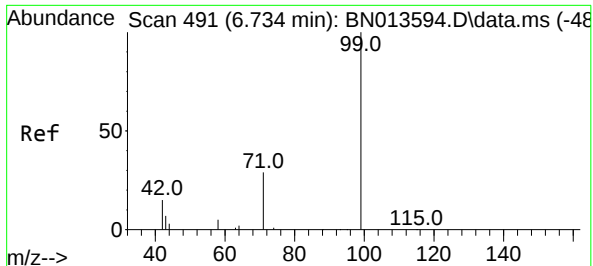
Tgt Ion: 42 Resp: 2209
Ion Ratio Lower Upper
42 100
74 119.1 95.0 142.6
44 7.6 5.8 8.8



#4
2-Fluorophenol
Concen: 0.48 ng
RT: 5.180 min Scan# 298
Delta R.T. 0.000 min
Lab File: BN013609.D
Acq: 09 Feb 2021 18:39

Tgt Ion: 112 Resp: 7028
Ion Ratio Lower Upper
112 100
64 56.0 44.3 66.5
63 28.8 23.0 34.6

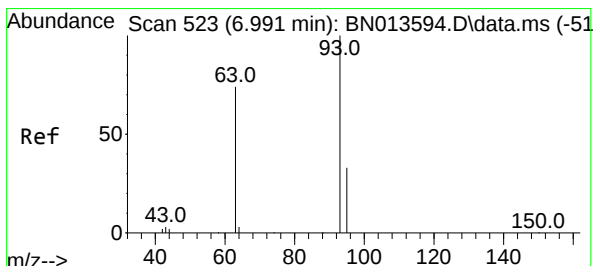
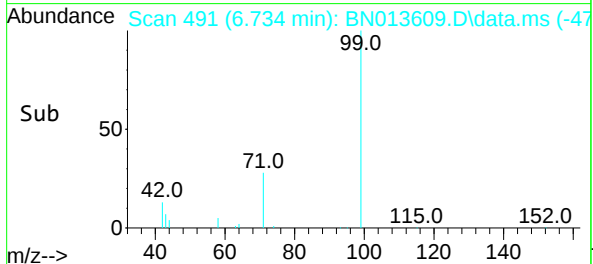
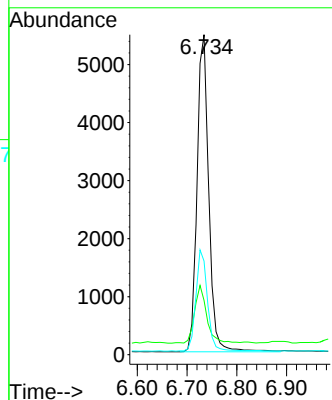
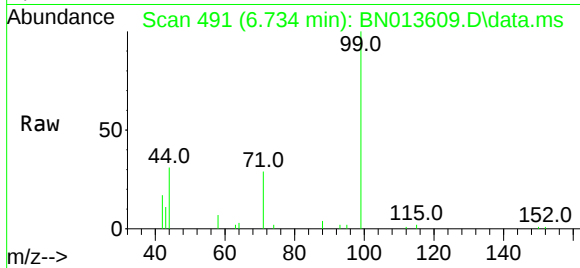




#5
Phenol-d6
Concen: 0.49 ng
RT: 6.734 min Scan# 491
Delta R.T. 0.000 min
Lab File: BN013609.D
Acq: 09 Feb 2021 18:39

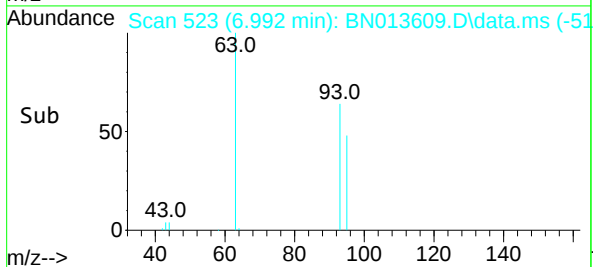
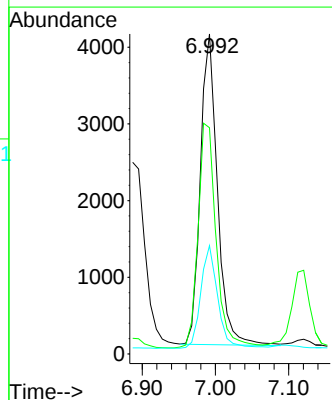
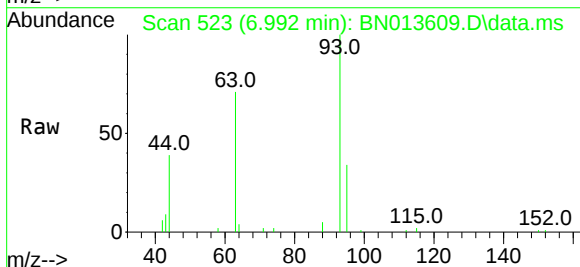
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

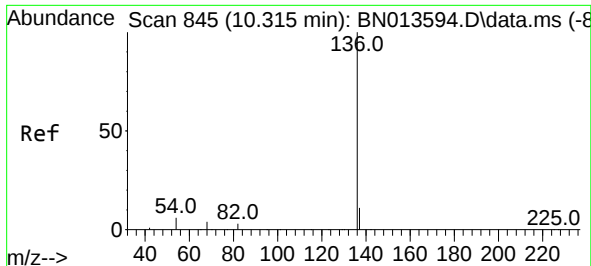
Tgt Ion:	99	Resp:	8928
Ion	Ratio	Lower	Upper
99	100		
42	18.7	15.2	22.8
71	31.7	26.1	39.1



#6
bis(2-Chloroethyl)ether
Concen: 0.40 ng
RT: 6.992 min Scan# 523
Delta R.T. 0.000 min
Lab File: BN013609.D
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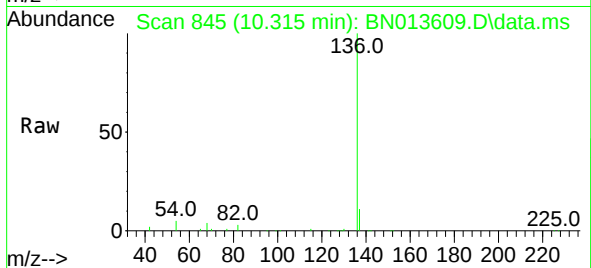
Tgt Ion:	93	Resp:	6569
Ion	Ratio	Lower	Upper
93	100		
63	77.1	60.8	91.2
95	32.7	26.0	39.0



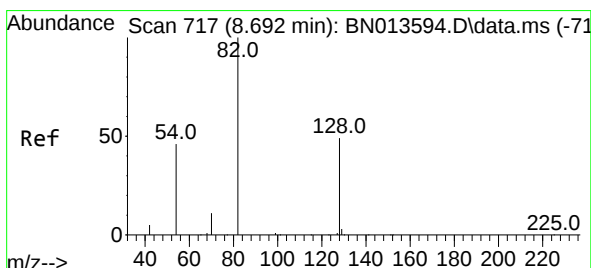
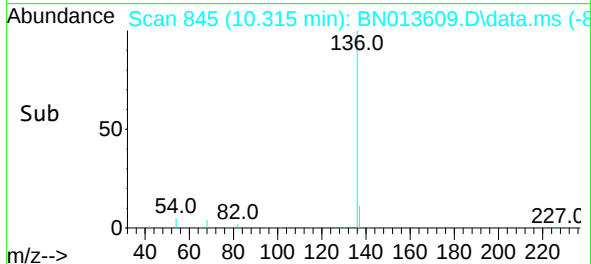
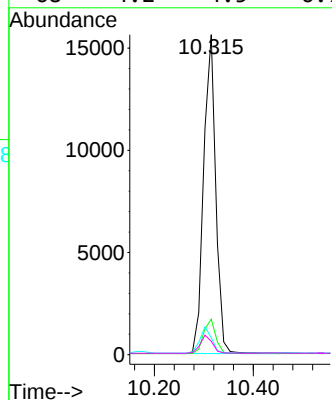


#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.315 min Scan# 845
Delta R.T. 0.000 min
Lab File: BN013609.D
Acq: 09 Feb 2021 18:39

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

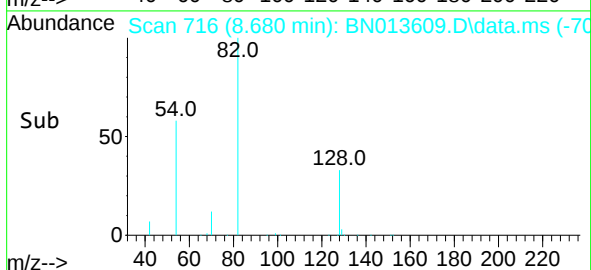
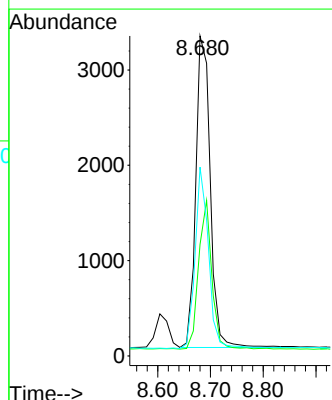
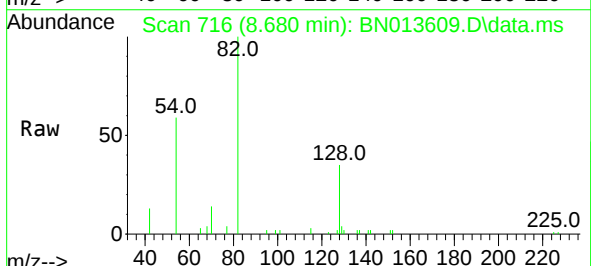


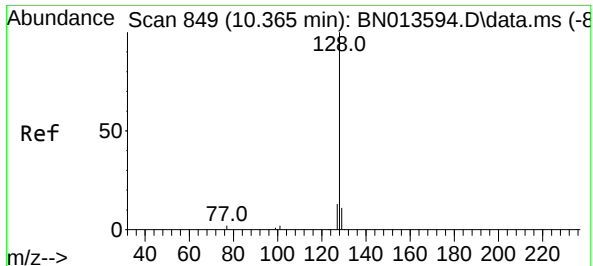
Tgt Ion:	136	Resp:	26606
Ion Ratio	Lower	Upper	
136	100		
137	11.1	9.0	13.6
54	5.3	6.4	9.6#
68	4.2	4.5	6.7#



#8
Nitrobenzene-d5
Concen: 0.42 ng
RT: 8.680 min Scan# 716
Delta R.T. -0.012 min
Lab File: BN013609.D
Acq: 09 Feb 2021 18:39

Tgt Ion:	82	Resp:	6272
Ion Ratio	Lower	Upper	
82	100		
128	34.8	39.2	58.8#
54	59.0	40.1	60.1

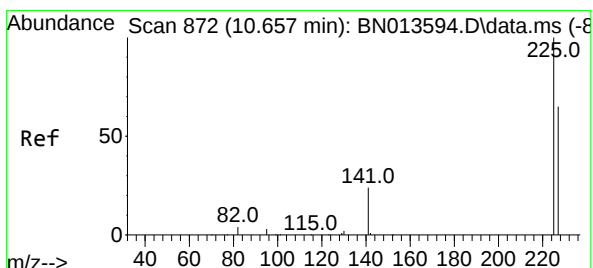
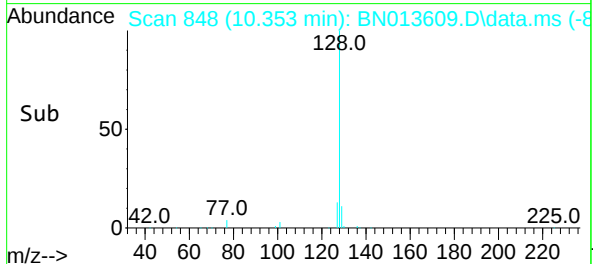
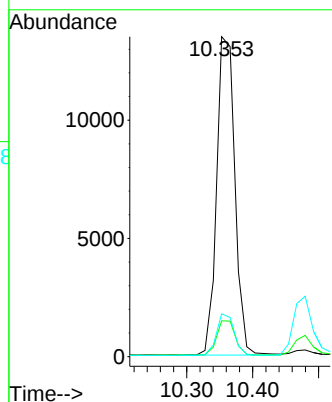
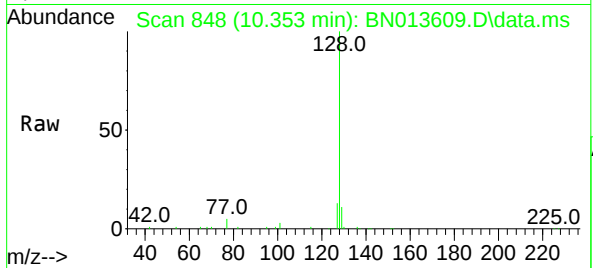




#9
Naphthalene
Concen: 0.40 ng
RT: 10.353 min Scan# 848
Delta R.T. -0.012 min
Lab File: BN013609.D
Acq: 09 Feb 2021 18:39

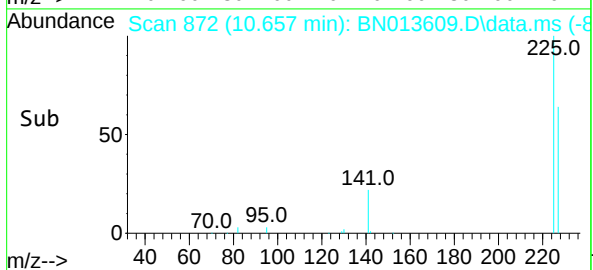
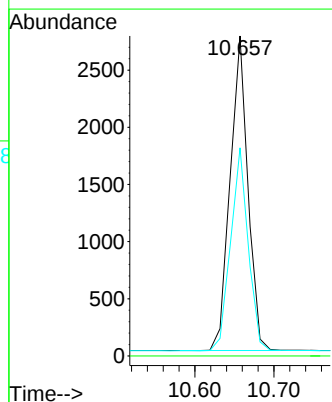
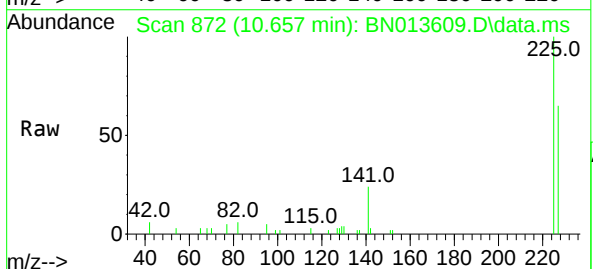
Instrument :
BNA_N
ClientSampleId :
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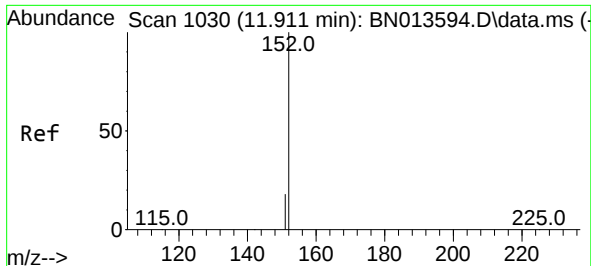
Tgt Ion:	128	Resp:	25812
Ion Ratio	Lower	Upper	
128	100		
129	11.2	9.0	13.4
127	13.4	10.4	15.6



#10
Hexachlorobutadiene
Concen: 0.40 ng
RT: 10.657 min Scan# 872
Delta R.T. 0.000 min
Lab File: BN013609.D
Acq: 09 Feb 2021 18:39

Tgt Ion:	225	Resp:	4305
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	63.9	51.2	76.8

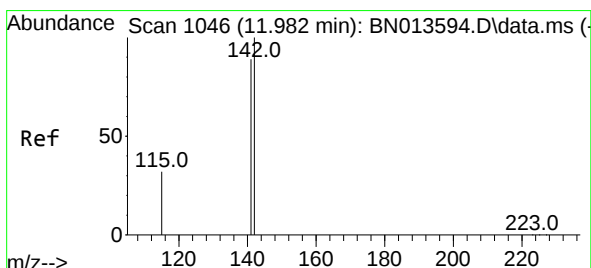
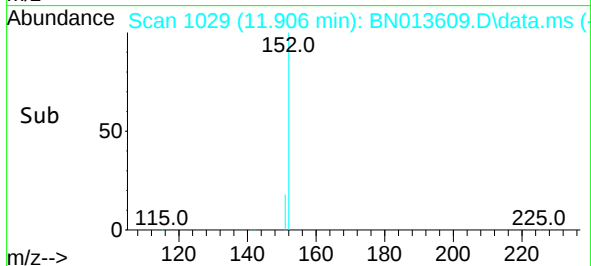
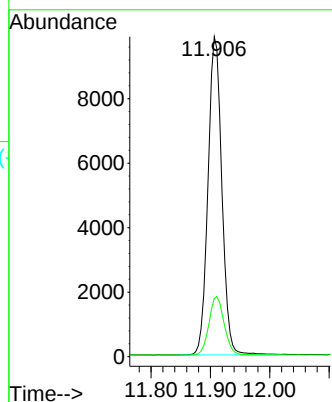
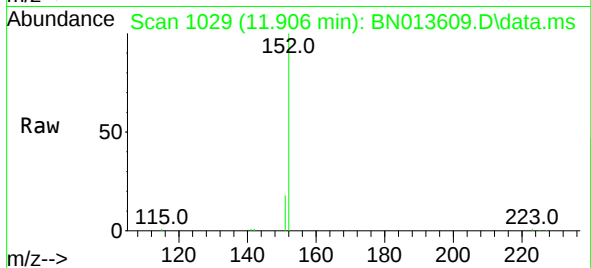




#11
2-Methylnaphthalene-d10
Concen: 0.39 ng
RT: 11.906 min Scan# 1029
Delta R.T. -0.004 min
Lab File: BN013609.D
Acq: 09 Feb 2021 18:39

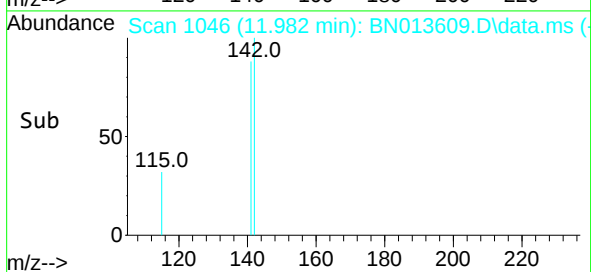
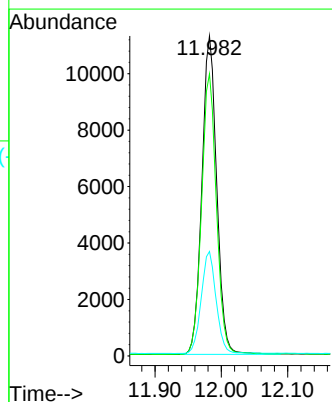
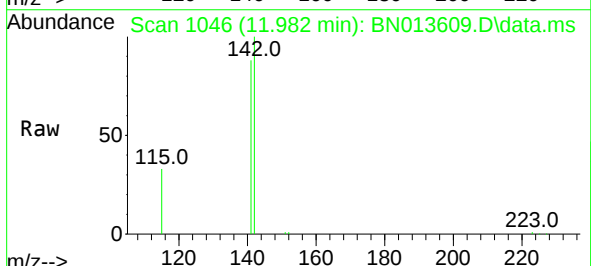
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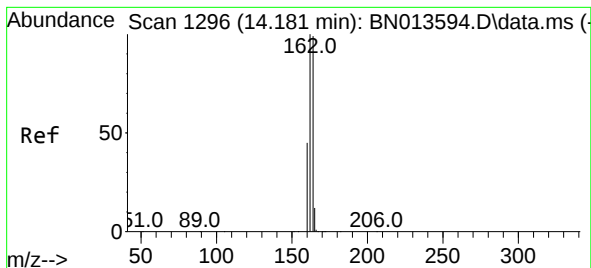
Tgt Ion:152 Resp: 16003
Ion Ratio Lower Upper
152 100
151 20.4 16.2 24.2



#12
2-Methylnaphthalene
Concen: 0.39 ng
RT: 11.982 min Scan# 1046
Delta R.T. 0.000 min
Lab File: BN013609.D
Acq: 09 Feb 2021 18:39

Tgt Ion:142 Resp: 17511
Ion Ratio Lower Upper
142 100
141 88.1 70.5 105.7
115 32.6 27.4 41.0

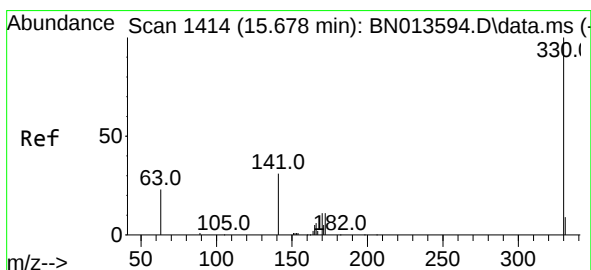
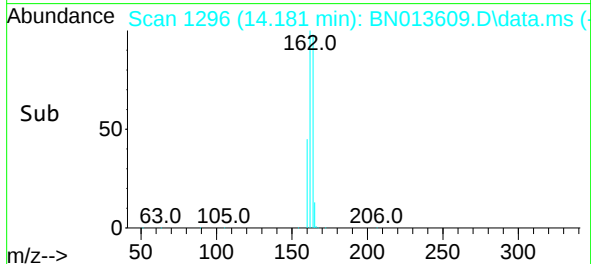
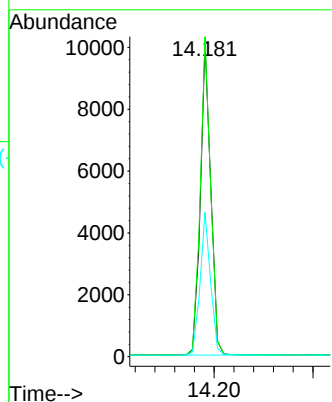
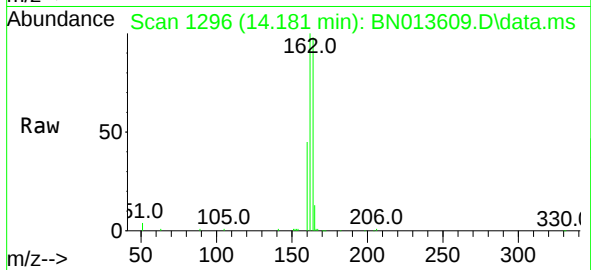




#13
Acenaphthene-d10
Concen: 0.40 ng
RT: 14.181 min Scan# 1296
Delta R.T. 0.000 min
Lab File: BN013609.D
Acq: 09 Feb 2021 18:39

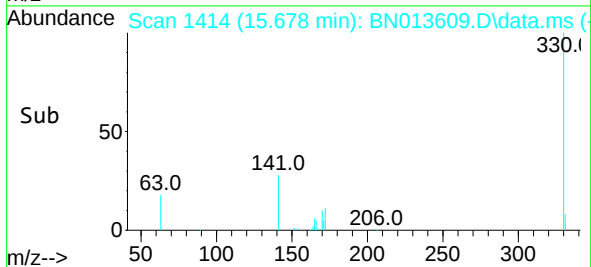
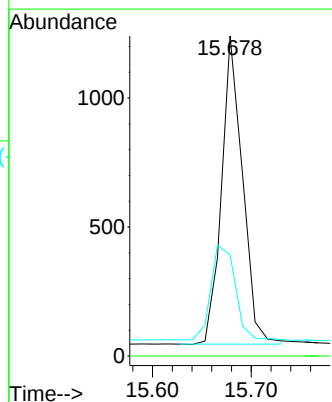
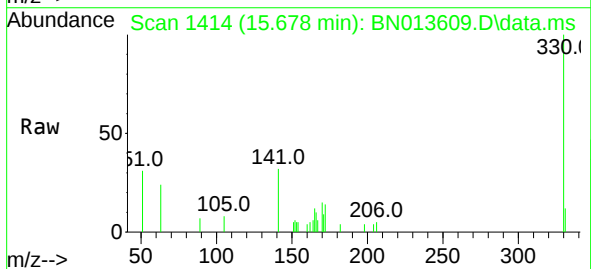
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

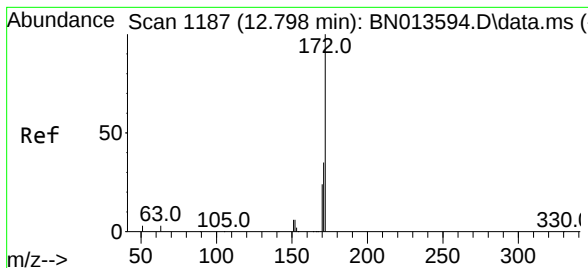
Tgt Ion:164 Resp: 14750
Ion Ratio Lower Upper
164 100
162 101.6 79.6 119.4
160 45.8 36.0 54.0



#14
2,4,6-Tribromophenol
Concen: 0.42 ng
RT: 15.678 min Scan# 1414
Delta R.T. 0.000 min
Lab File: BN013609.D
Acq: 09 Feb 2021 18:39

Tgt Ion:330 Resp: 1763
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 35.7 26.8 40.2

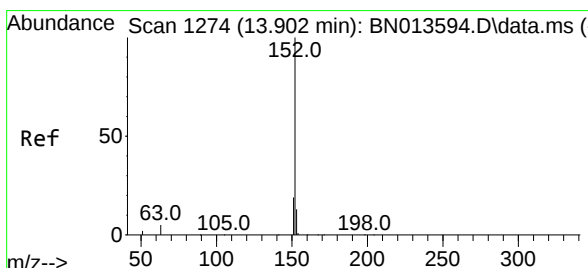
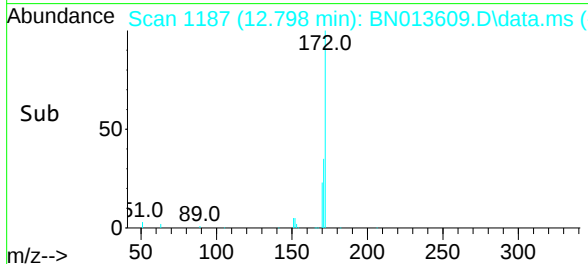
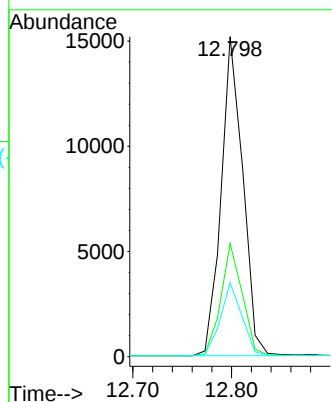
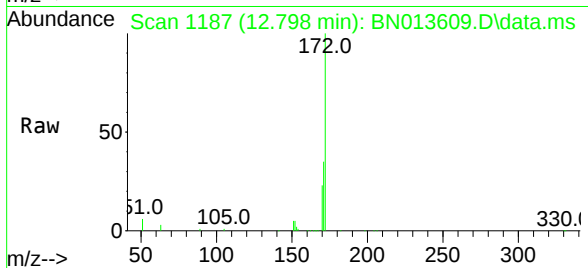




#15
2-Fluorobiphenyl
Concen: 0.42 ng
RT: 12.798 min Scan# 1187
Delta R.T. 0.000 min
Lab File: BN013609.D
Acq: 09 Feb 2021 18:39

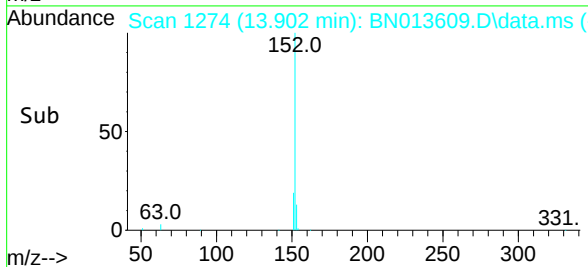
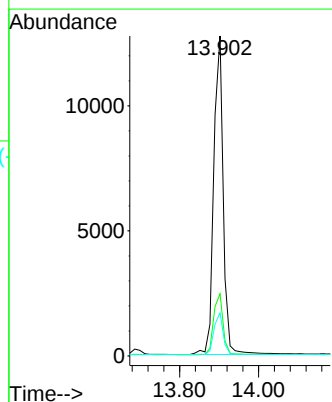
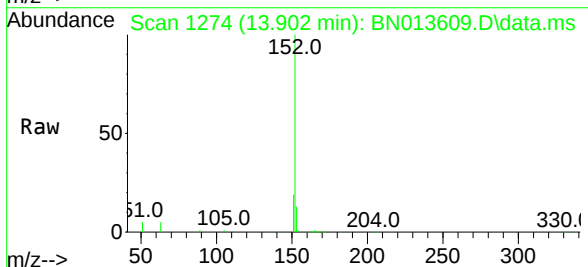
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

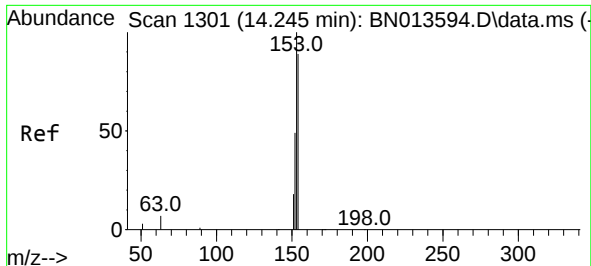
Tgt Ion:172	Resp:	23041
Ion Ratio	Lower	Upper
172	100	
171	35.4	28.6 42.8
170	23.2	18.9 28.3



#16
Acenaphthylene
Concen: 0.38 ng
RT: 13.902 min Scan# 1274
Delta R.T. 0.000 min
Lab File: BN013609.D
Acq: 09 Feb 2021 18:39

Tgt Ion:152	Resp:	21310
Ion Ratio	Lower	Upper
152	100	
151	19.3	15.7 23.5
153	12.9	10.5 15.7

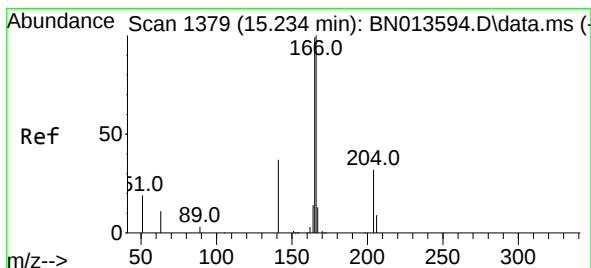
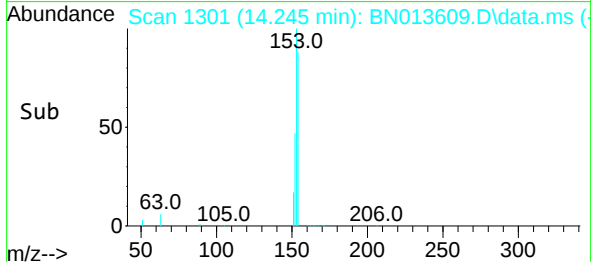
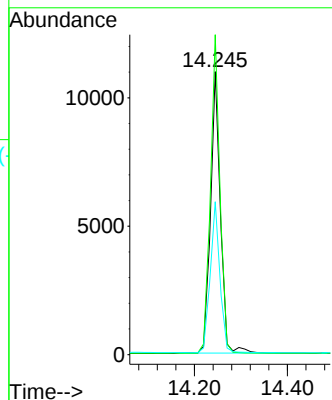
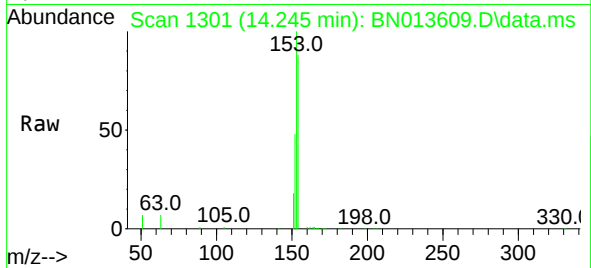




#17
Acenaphthene
Concen: 0.40 ng
RT: 14.245 min Scan# 1301
Delta R.T. 0.000 min
Lab File: BN013609.D
Acq: 09 Feb 2021 18:39

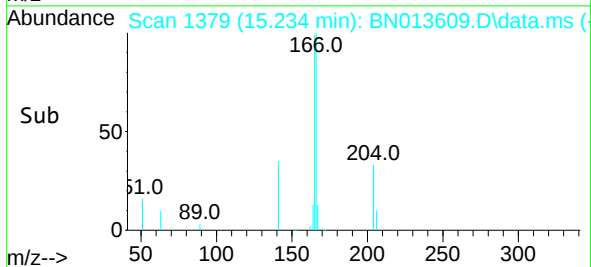
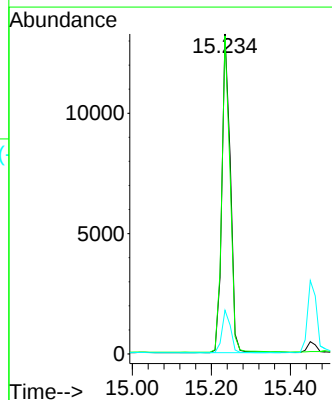
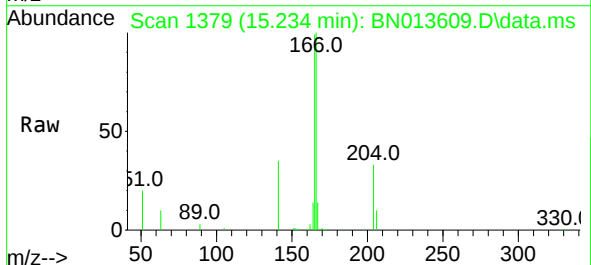
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

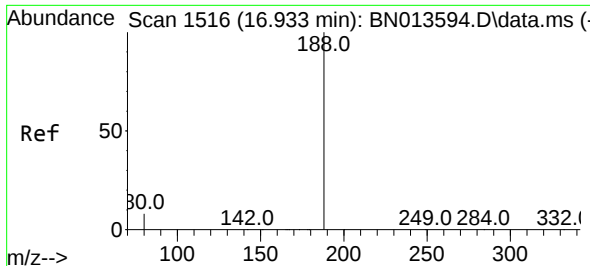
Tgt Ion:154 Resp: 16097
Ion Ratio Lower Upper
154 100
153 111.0 88.4 132.6
152 53.1 43.0 64.4



#18
Fluorene
Concen: 0.38 ng
RT: 15.234 min Scan# 1379
Delta R.T. 0.000 min
Lab File: BN013609.D
Acq: 09 Feb 2021 18:39

Tgt Ion:166 Resp: 19588
Ion Ratio Lower Upper
166 100
165 97.3 77.8 116.8
167 13.4 10.6 16.0

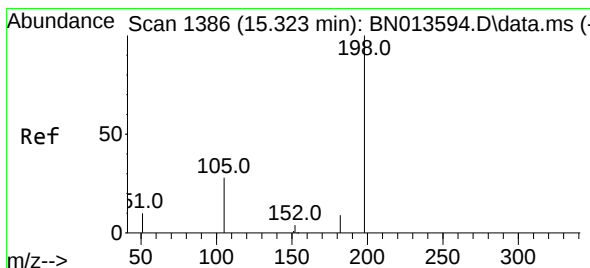
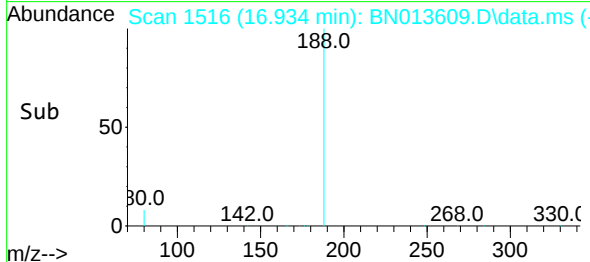
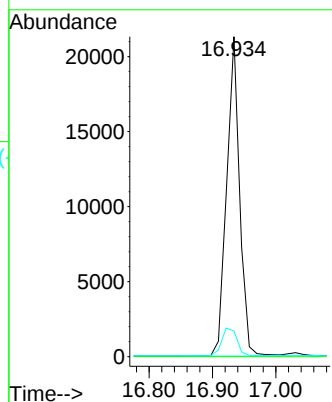
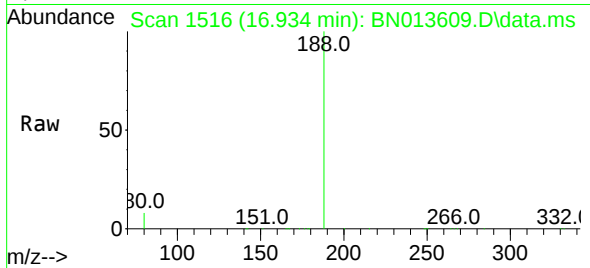




#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 16.934 min Scan# 1516
Delta R.T. 0.001 min
Lab File: BN013609.D
Acq: 09 Feb 2021 18:39

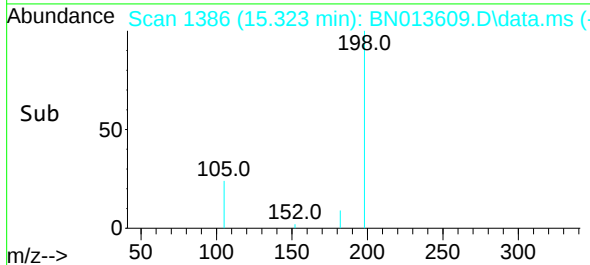
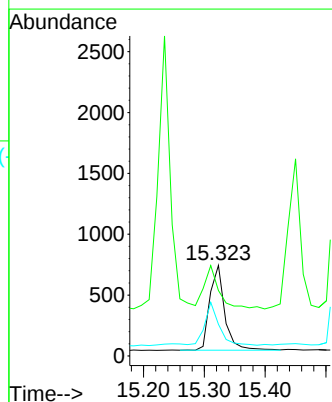
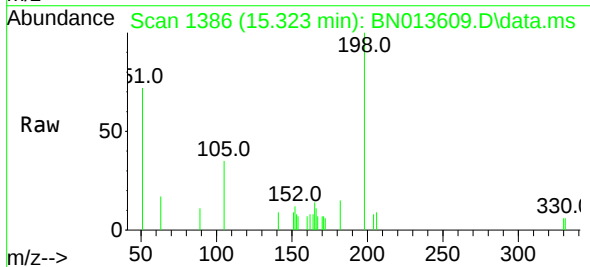
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

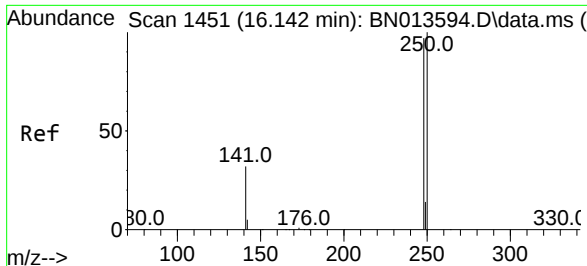
Tgt Ion:188 Resp: 30117
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 8.0 9.0 13.6#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.43 ng
RT: 15.323 min Scan# 1386
Delta R.T. 0.000 min
Lab File: BN013609.D
Acq: 09 Feb 2021 18:39

Tgt Ion:198 Resp: 1193
Ion Ratio Lower Upper
198 100
51 72.2 61.7 92.5
105 34.9 33.0 49.6

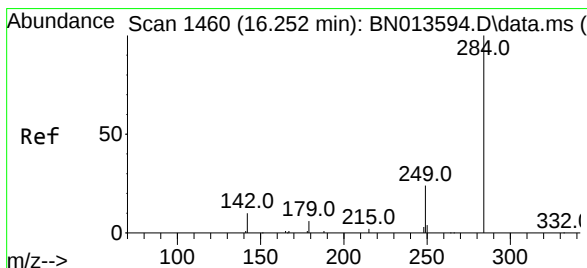
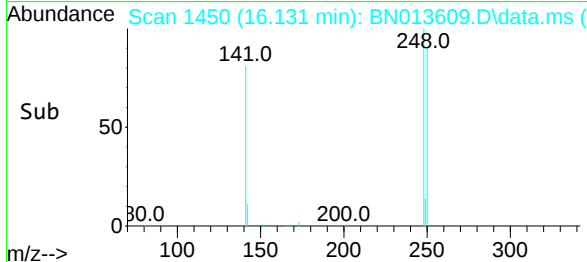
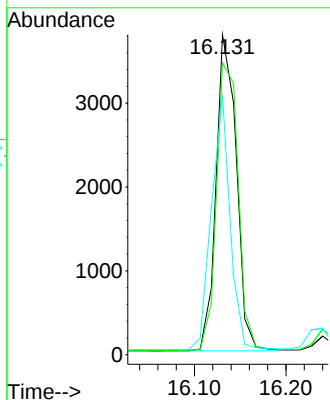
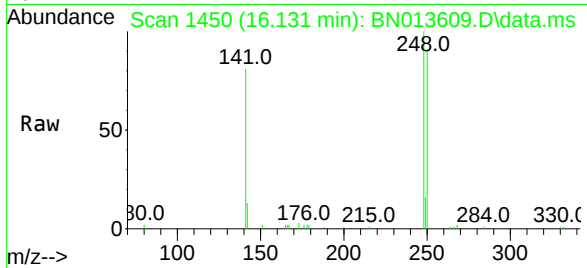




#21
4-Bromophenyl-phenylether
Concen: 0.39 ng
RT: 16.131 min Scan# 1450
Delta R.T. -0.011 min
Lab File: BN013609.D
Acq: 09 Feb 2021 18:39

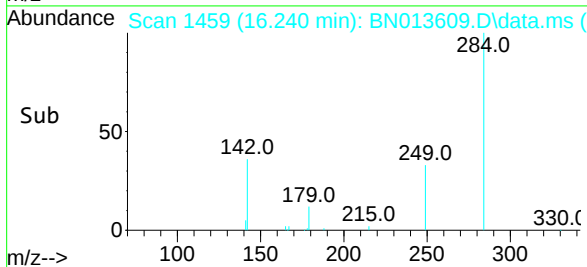
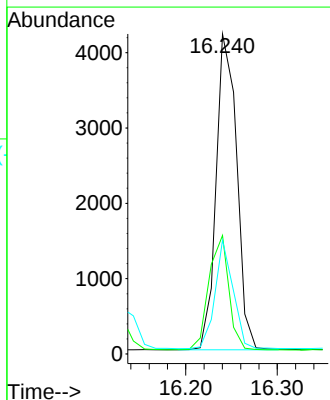
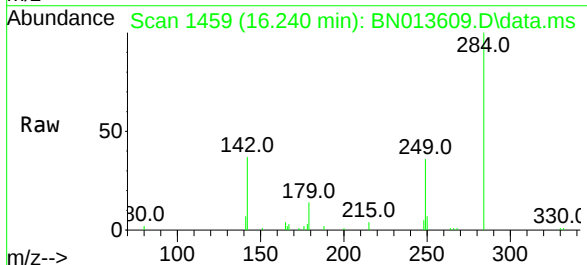
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

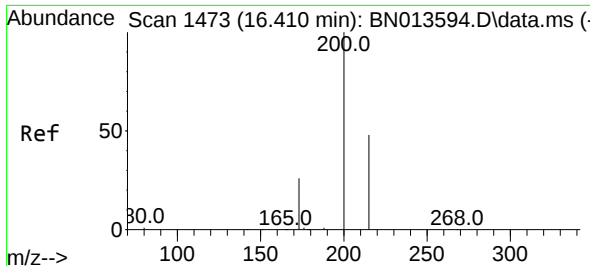
Tgt Ion:248 Resp: 5810
Ion Ratio Lower Upper
248 100
250 91.3 75.5 113.3
141 81.2 53.8 80.8#



#22
Hexachlorobenzene
Concen: 0.40 ng
RT: 16.240 min Scan# 1459
Delta R.T. -0.011 min
Lab File: BN013609.D
Acq: 09 Feb 2021 18:39

Tgt Ion:284 Resp: 6564
Ion Ratio Lower Upper
284 100
142 35.0 27.9 41.9
249 30.1 24.2 36.2

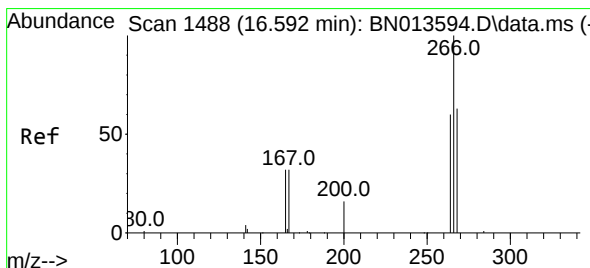
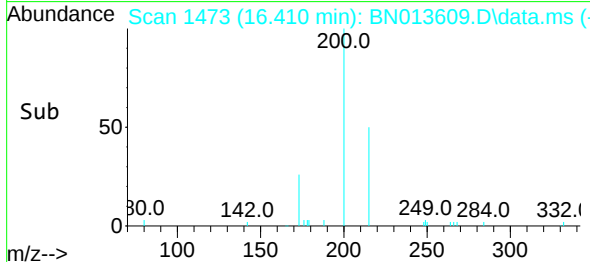
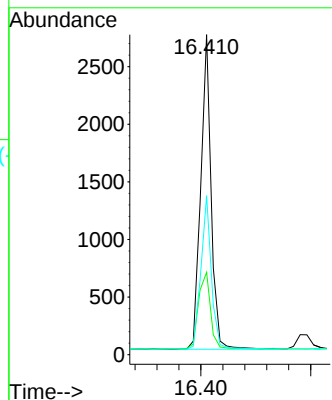
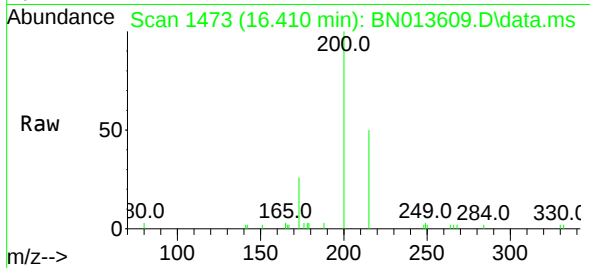




#23
Atrazine
Concen: 0.38 ng
RT: 16.410 min Scan# 1473
Delta R.T. 0.001 min
Lab File: BN013609.D
Acq: 09 Feb 2021 18:39

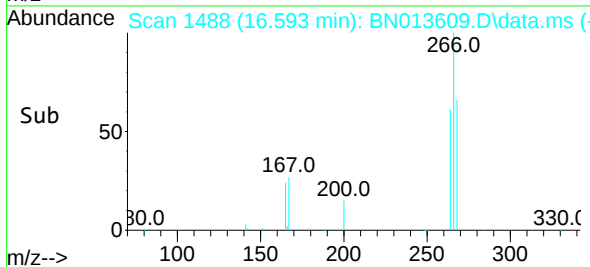
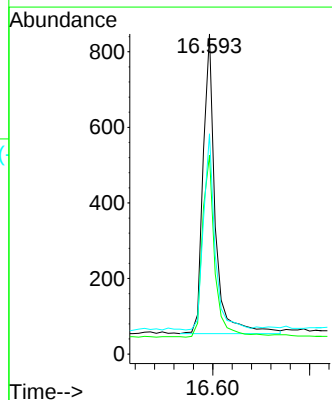
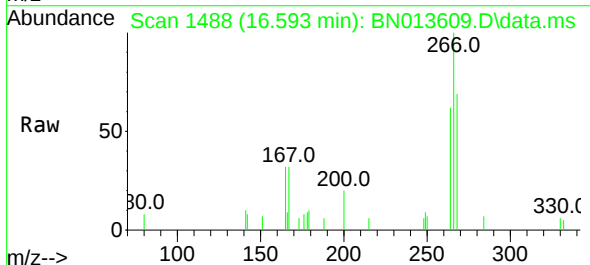
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

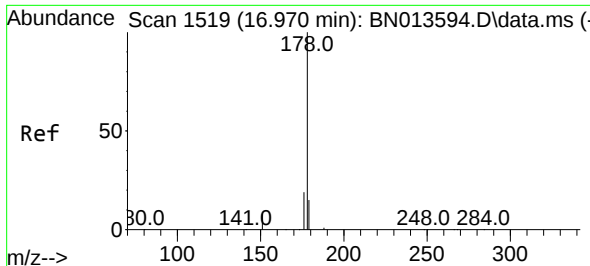
Tgt Ion:	200	Resp:	3598
Ion Ratio	Lower	Upper	
200	100		
173	25.7	18.6	28.0
215	49.7	41.0	61.6



#24
Pentachlorophenol
Concen: 0.48 ng
RT: 16.593 min Scan# 1488
Delta R.T. 0.001 min
Lab File: BN013609.D
Acq: 09 Feb 2021 18:39

Tgt Ion:	266	Resp:	1386
Ion Ratio	Lower	Upper	
266	100		
264	62.0	51.6	77.4
268	61.5	54.6	82.0

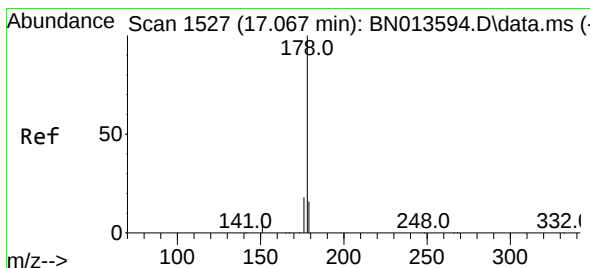
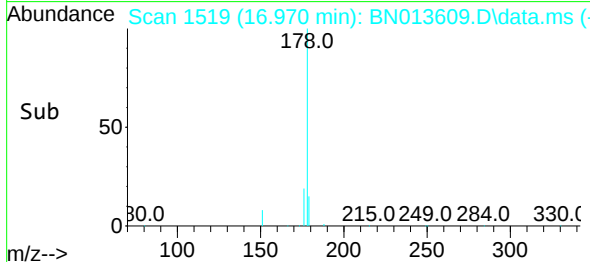
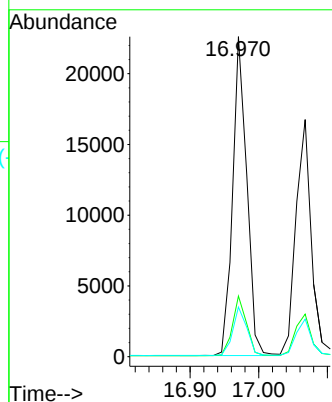
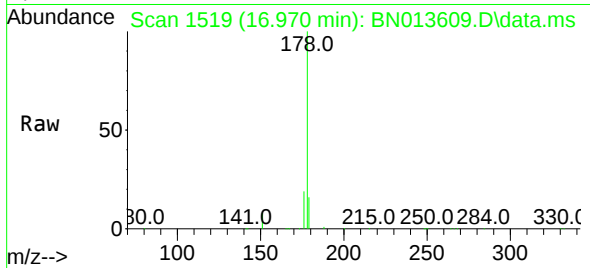




#25
Phenanthrene
Concen: 0.39 ng
RT: 16.970 min Scan# 1519
Delta R.T. 0.001 min
Lab File: BN013609.D
Acq: 09 Feb 2021 18:39

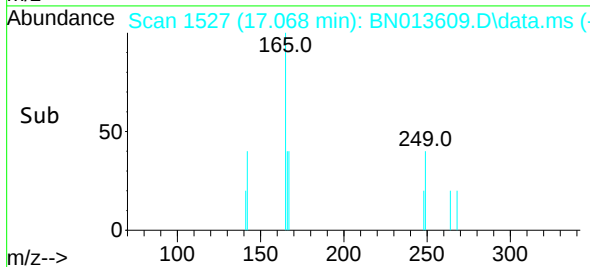
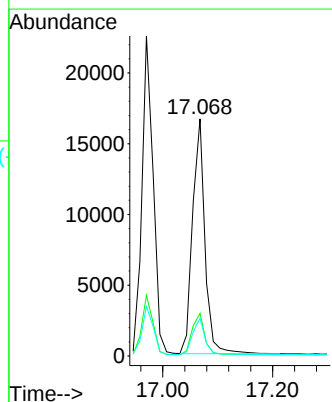
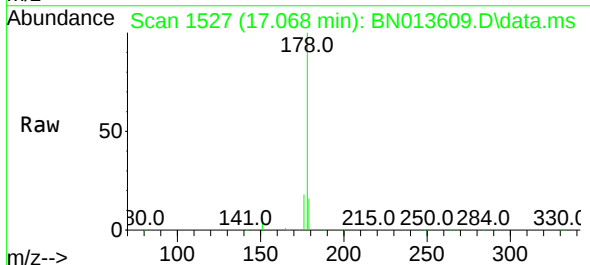
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

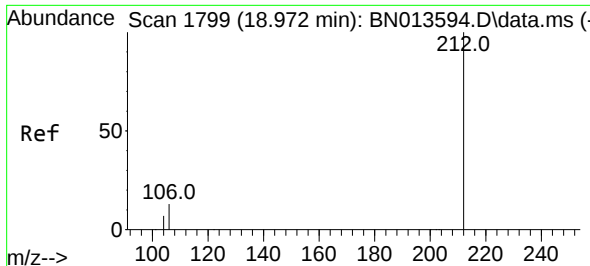
Tgt Ion:178 Resp: 32201
Ion Ratio Lower Upper
178 100
176 18.6 15.0 22.4
179 15.3 12.3 18.5



#26
Anthracene
Concen: 0.39 ng
RT: 17.068 min Scan# 1527
Delta R.T. 0.001 min
Lab File: BN013609.D
Acq: 09 Feb 2021 18:39

Tgt Ion:178 Resp: 26034
Ion Ratio Lower Upper
178 100
176 18.1 14.6 21.8
179 15.4 12.2 18.2

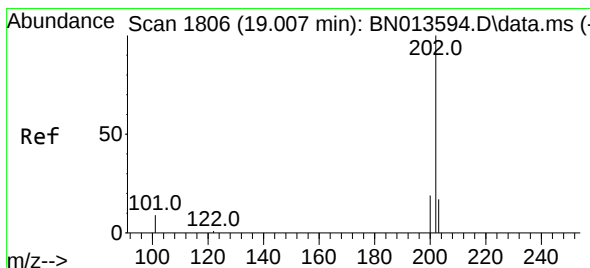
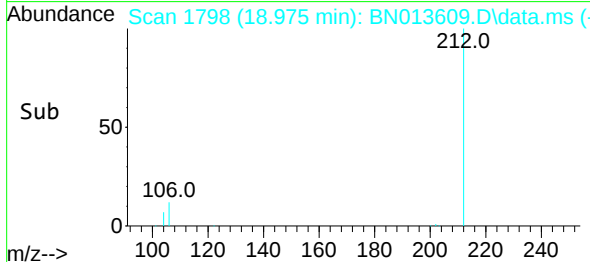
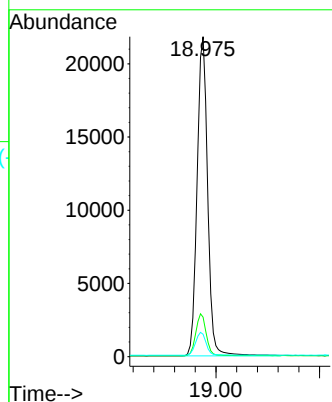
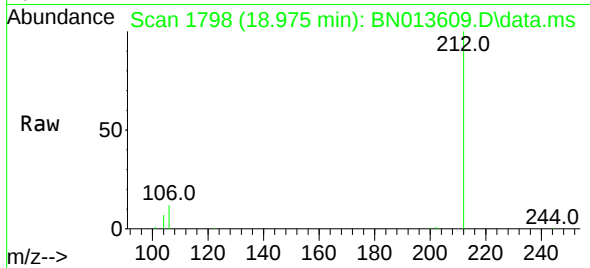




#27
Fluoranthene-d10
Concen: 0.38 ng
RT: 18.975 min Scan# 1798
Delta R.T. 0.003 min
Lab File: BN013609.D
Acq: 09 Feb 2021 18:39

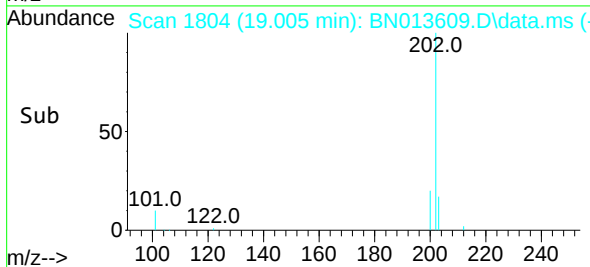
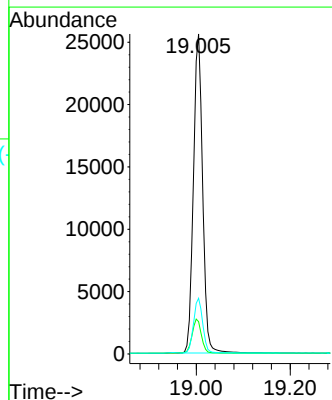
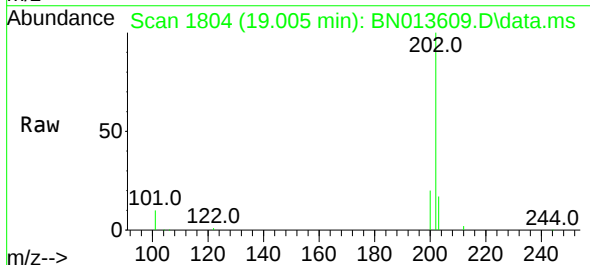
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

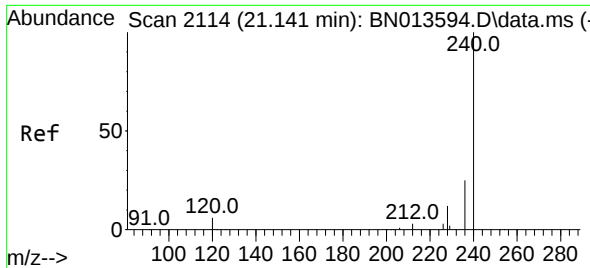
Tgt Ion:212 Resp: 30960
Ion Ratio Lower Upper
212 100
106 12.9 9.7 14.5
104 7.2 5.5 8.3



#28
Fluoranthene
Concen: 0.39 ng
RT: 19.005 min Scan# 1804
Delta R.T. -0.002 min
Lab File: BN013609.D
Acq: 09 Feb 2021 18:39

Tgt Ion:202 Resp: 34855
Ion Ratio Lower Upper
202 100
101 11.0 8.1 12.1
203 17.1 13.9 20.9

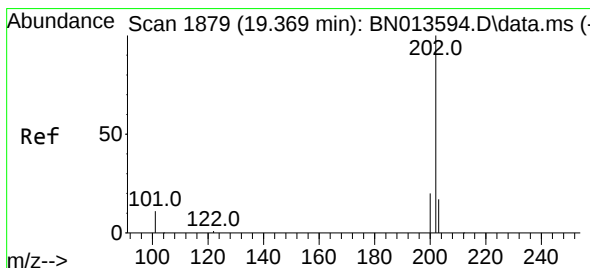
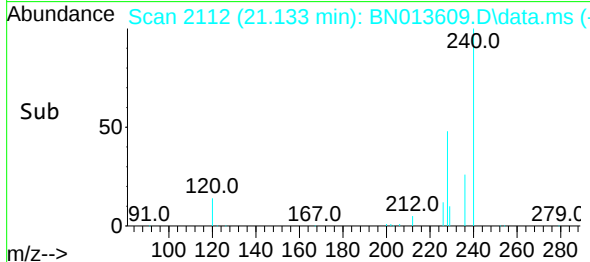
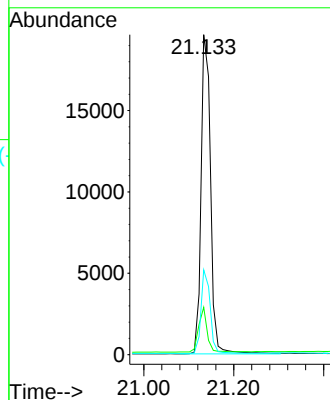
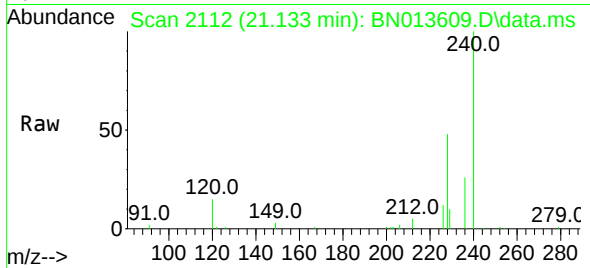




#29
Chrysene-d12
Concen: 0.40 ng
RT: 21.133 min Scan# 2112
Delta R.T. -0.008 min
Lab File: BN013609.D
Acq: 09 Feb 2021 18:39

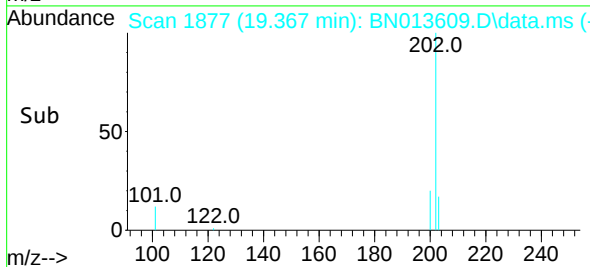
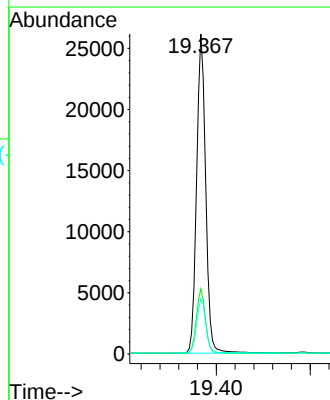
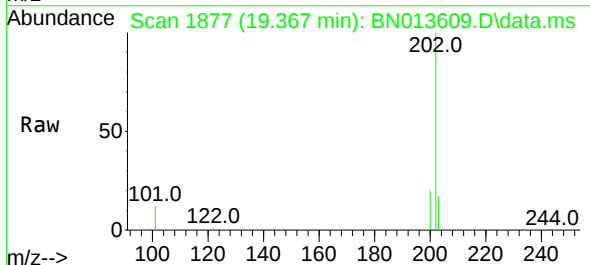
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

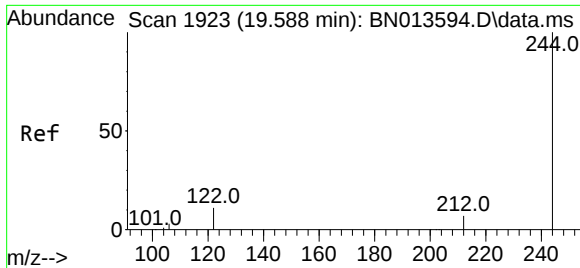
Tgt Ion:240 Resp: 28760
Ion Ratio Lower Upper
240 100
120 14.8 10.2 15.4
236 26.5 21.3 31.9



#30
Pyrene
Concen: 0.41 ng
RT: 19.367 min Scan# 1877
Delta R.T. -0.002 min
Lab File: BN013609.D
Acq: 09 Feb 2021 18:39

Tgt Ion:202 Resp: 35080
Ion Ratio Lower Upper
202 100
200 20.1 16.3 24.5
203 17.4 14.0 21.0

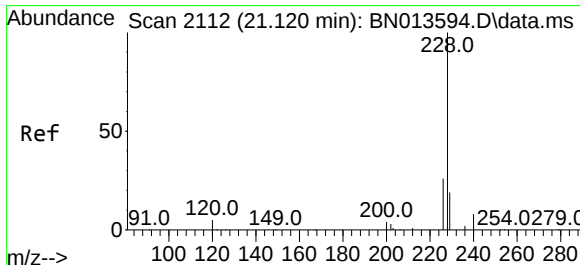
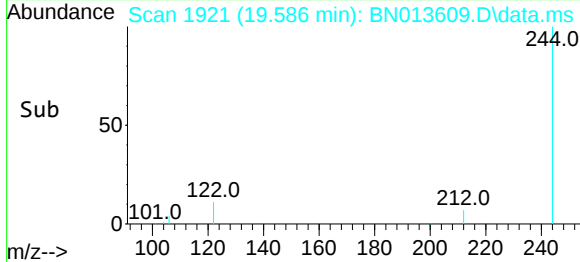
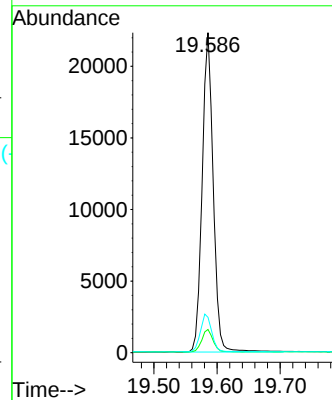
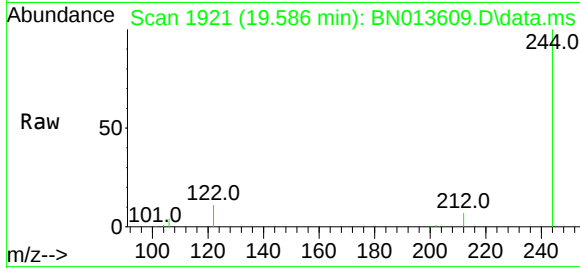




#31
 Terphenyl-d14
 Concen: 0.42 ng
 RT: 19.586 min Scan# 1921
 Delta R.T. -0.002 min
 Lab File: BN013609.D
 Acq: 09 Feb 2021 18:39

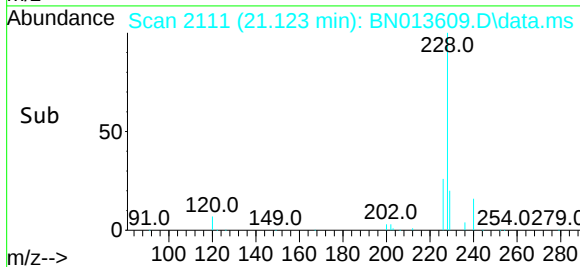
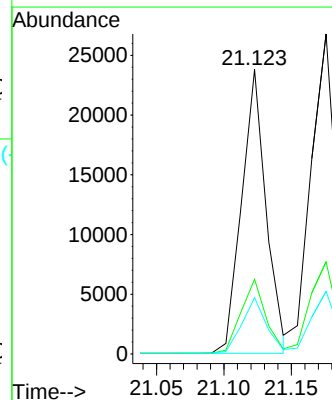
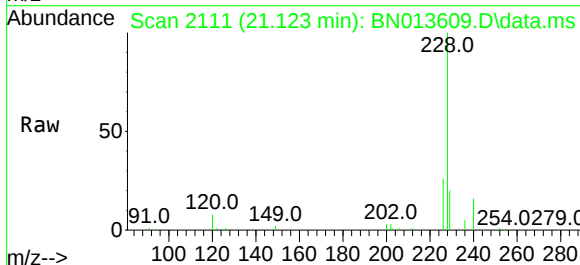
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

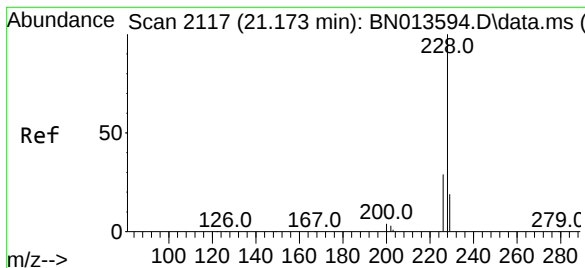
Tgt Ion:244	Resp:	27125
Ion Ratio	Lower	Upper
244	100	
212	7.2	6.1 9.1
122	11.1	9.8 14.8



#32
 Benzo(a)anthracene
 Concen: 0.39 ng
 RT: 21.123 min Scan# 2111
 Delta R.T. 0.003 min
 Lab File: BN013609.D
 Acq: 09 Feb 2021 18:39

Tgt Ion:228	Resp:	29977
Ion Ratio	Lower	Upper
228	100	
226	26.3	20.5 30.7
229	19.8	16.2 24.4





#33

Chrysene

Concen: 0.40 ng

RT: 21.176 min Scan# 2116

Delta R.T. 0.003 min

Lab File: BN013609.D

Acq: 09 Feb 2021 18:39

Tgt Ion:228 Resp: 35578

Ion Ratio Lower Upper

228 100

226 28.8 24.3 36.5

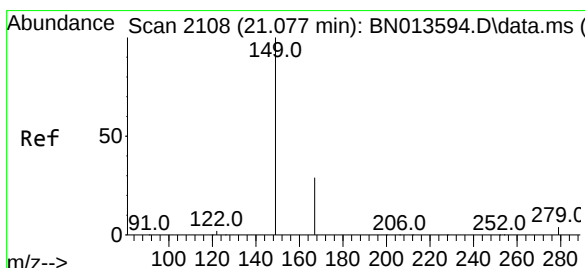
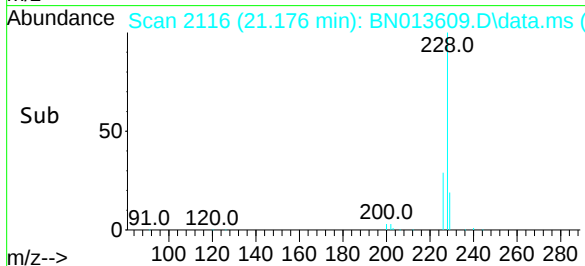
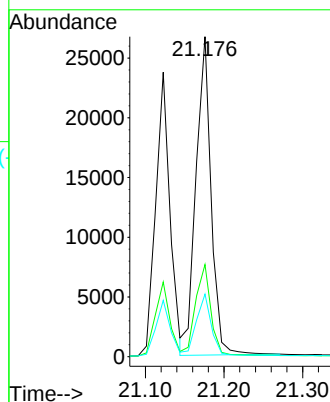
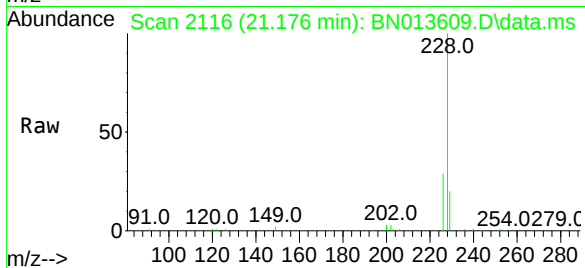
229 19.6 15.1 22.7

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.40 ng

RT: 21.070 min Scan# 2106

Delta R.T. -0.008 min

Lab File: BN013609.D

Acq: 09 Feb 2021 18:39

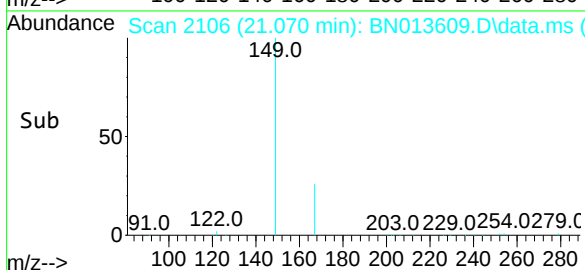
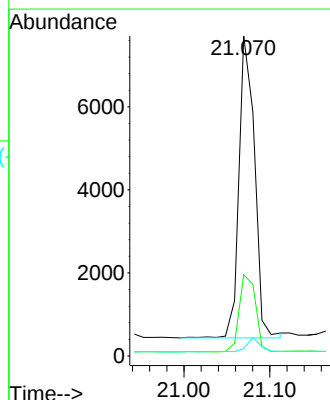
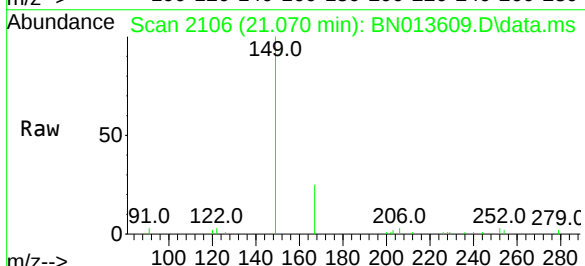
Tgt Ion:149 Resp: 9130

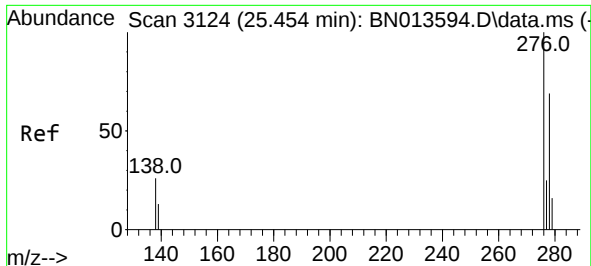
Ion Ratio Lower Upper

149 100

167 26.9 22.1 33.1

279 4.3 3.5 5.3

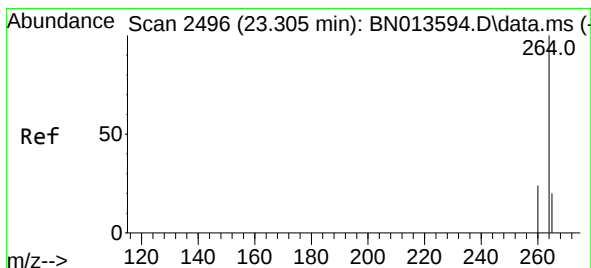
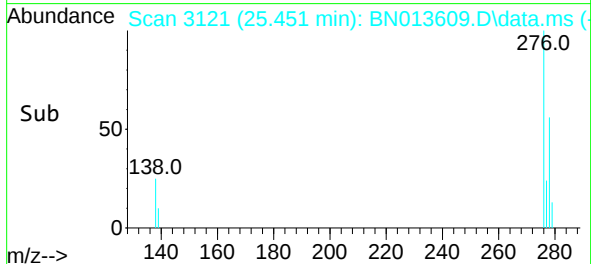
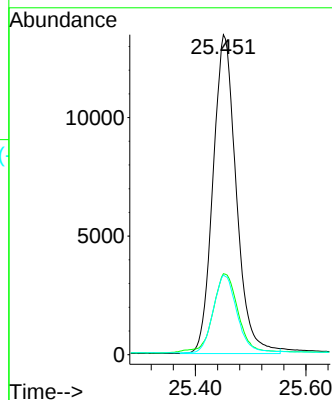
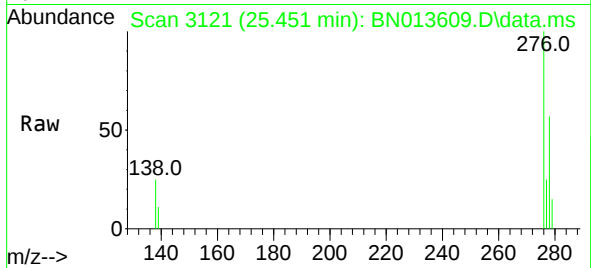




#35
Indeno(1,2,3-cd)pyrene
Concen: 0.43 ng
RT: 25.451 min Scan# 3121
Delta R.T. -0.004 min
Lab File: BN013609.D
Acq: 09 Feb 2021 18:39

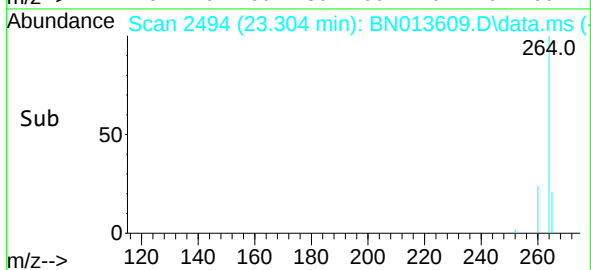
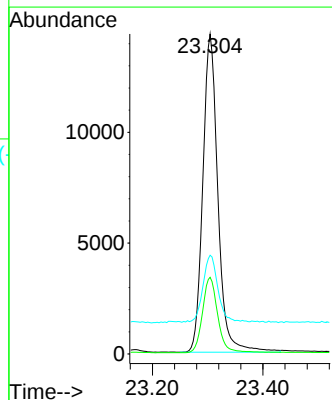
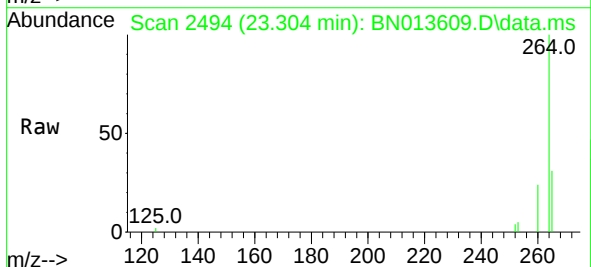
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

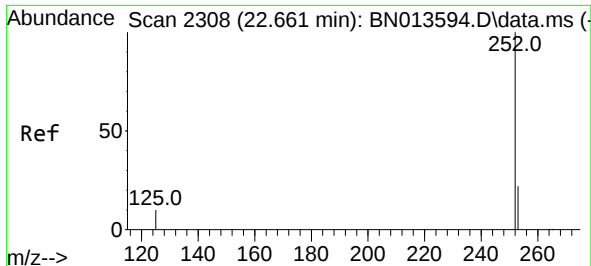
Tgt Ion:276 Resp: 39226
Ion Ratio Lower Upper
276 100
138 26.8 19.8 29.6
277 25.0 19.9 29.9



#36
Perylene-d12
Concen: 0.40 ng
RT: 23.304 min Scan# 2494
Delta R.T. -0.000 min
Lab File: BN013609.D
Acq: 09 Feb 2021 18:39

Tgt Ion:264 Resp: 27196
Ion Ratio Lower Upper
264 100
260 24.0 19.3 28.9
265 30.9 66.2 99.4#

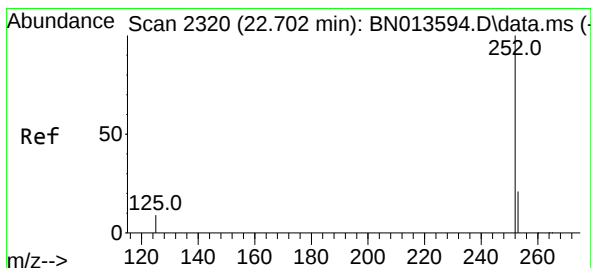
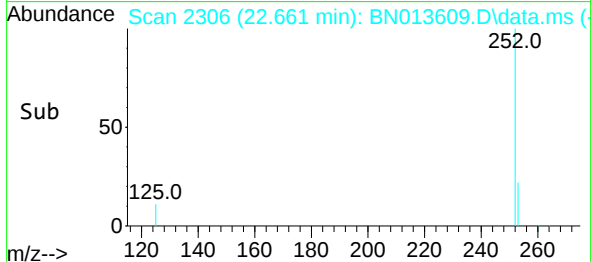
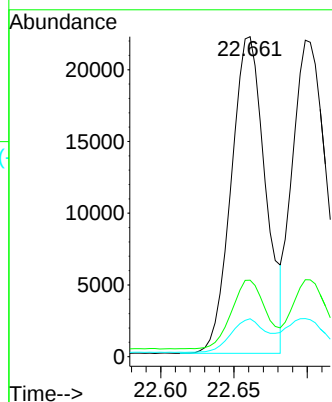
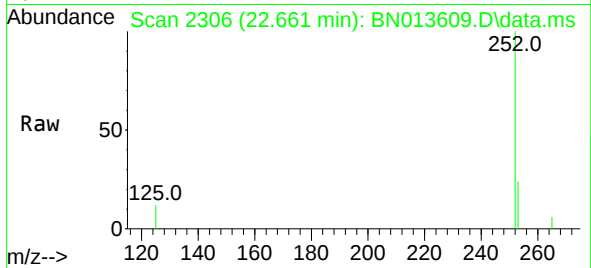




#37
Benzo(b)fluoranthene
Concen: 0.38 ng
RT: 22.661 min Scan# 2306
Delta R.T. -0.000 min
Lab File: BN013609.D
Acq: 09 Feb 2021 18:39

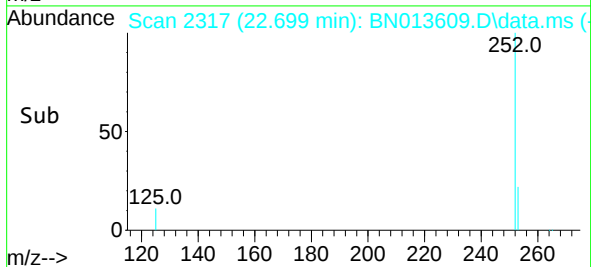
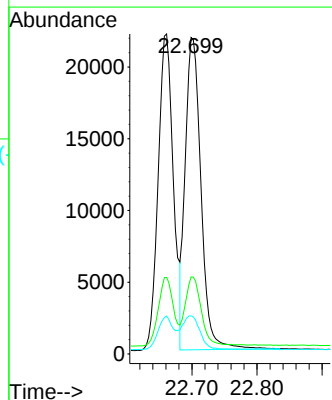
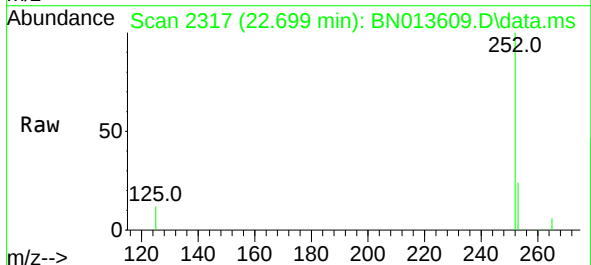
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

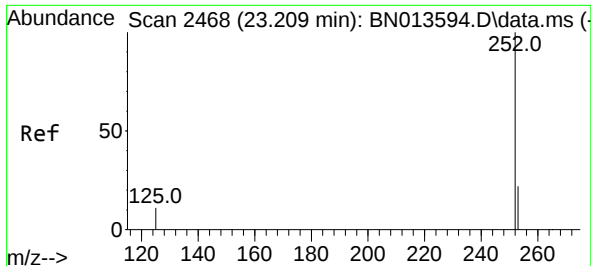
Tgt Ion:252 Resp: 35704
Ion Ratio Lower Upper
252 100
253 23.9 20.4 30.6
125 11.9 11.6 17.4



#38
Benzo(k)fluoranthene
Concen: 0.38 ng
RT: 22.699 min Scan# 2317
Delta R.T. -0.004 min
Lab File: BN013609.D
Acq: 09 Feb 2021 18:39

Tgt Ion:252 Resp: 36543
Ion Ratio Lower Upper
252 100
253 24.3 20.5 30.7
125 12.1 12.3 18.5#





#39

Benzo(a)pyrene

Concen: 0.39 ng

RT: 23.212 min Scan# 2467

Delta R.T. 0.003 min

Lab File: BN013609.D

Acq: 09 Feb 2021 18:39

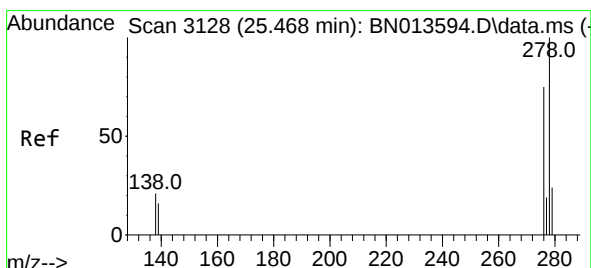
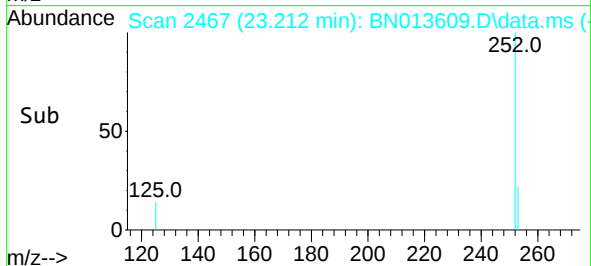
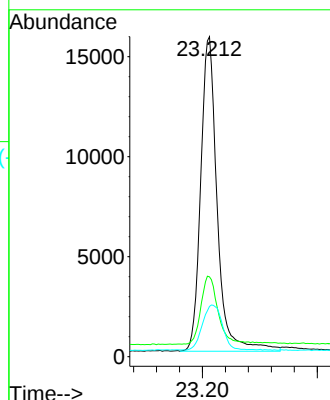
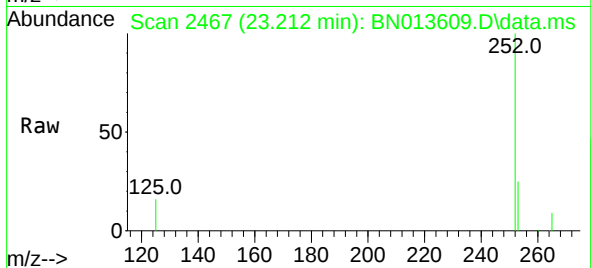
Tgt Ion:	252	Resp:	31306
Ion Ratio	Lower	Upper	
252	100		
253	25.0	21.8	32.6
125	15.7	14.6	21.8

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



#40

Dibenzo(a,h)anthracene

Concen: 0.38 ng

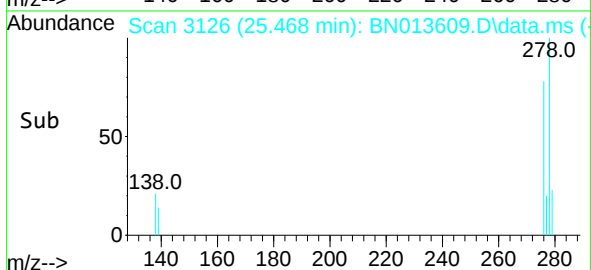
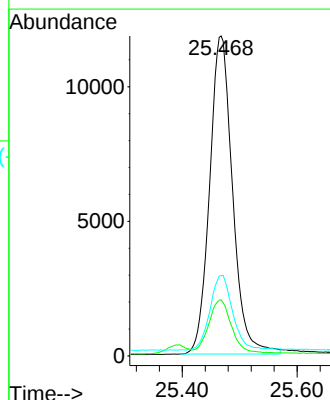
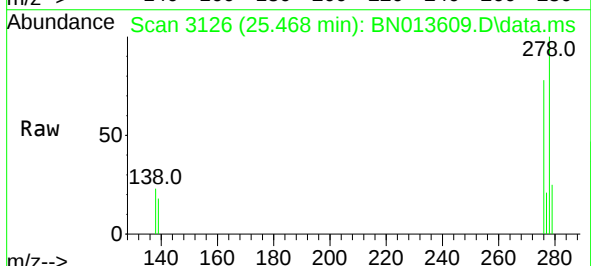
RT: 25.468 min Scan# 3126

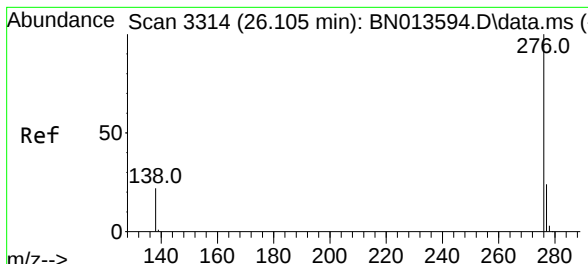
Delta R.T. -0.000 min

Lab File: BN013609.D

Acq: 09 Feb 2021 18:39

Tgt Ion:	278	Resp:	32819
Ion Ratio	Lower	Upper	
278	100		
139	17.5	13.1	19.7
279	25.1	21.4	32.0





#41
 Benzo(g,h,i)perylene
 Concen: 0.37 ng
 RT: 26.104 min Scan# 3312
 Delta R.T. -0.000 min
 Lab File: BN013609.D
 Acq: 09 Feb 2021 18:39

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Tgt Ion: 276 Resp: 33805

Ion	Ratio	Lower	Upper
276	100		
277	24.1	20.0	30.0
138	22.8	17.8	26.8

