

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092320\
 Data File : BN011891.D
 Acq On : 23 Sep 2020 19:21
 Operator : CG/JU
 Sample : PB130401BL
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB130401BL

Quant Time: Sep 23 19:50:38 2020
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN092320.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Sep 23 18:41:41 2020
 Response via : Initial Calibration

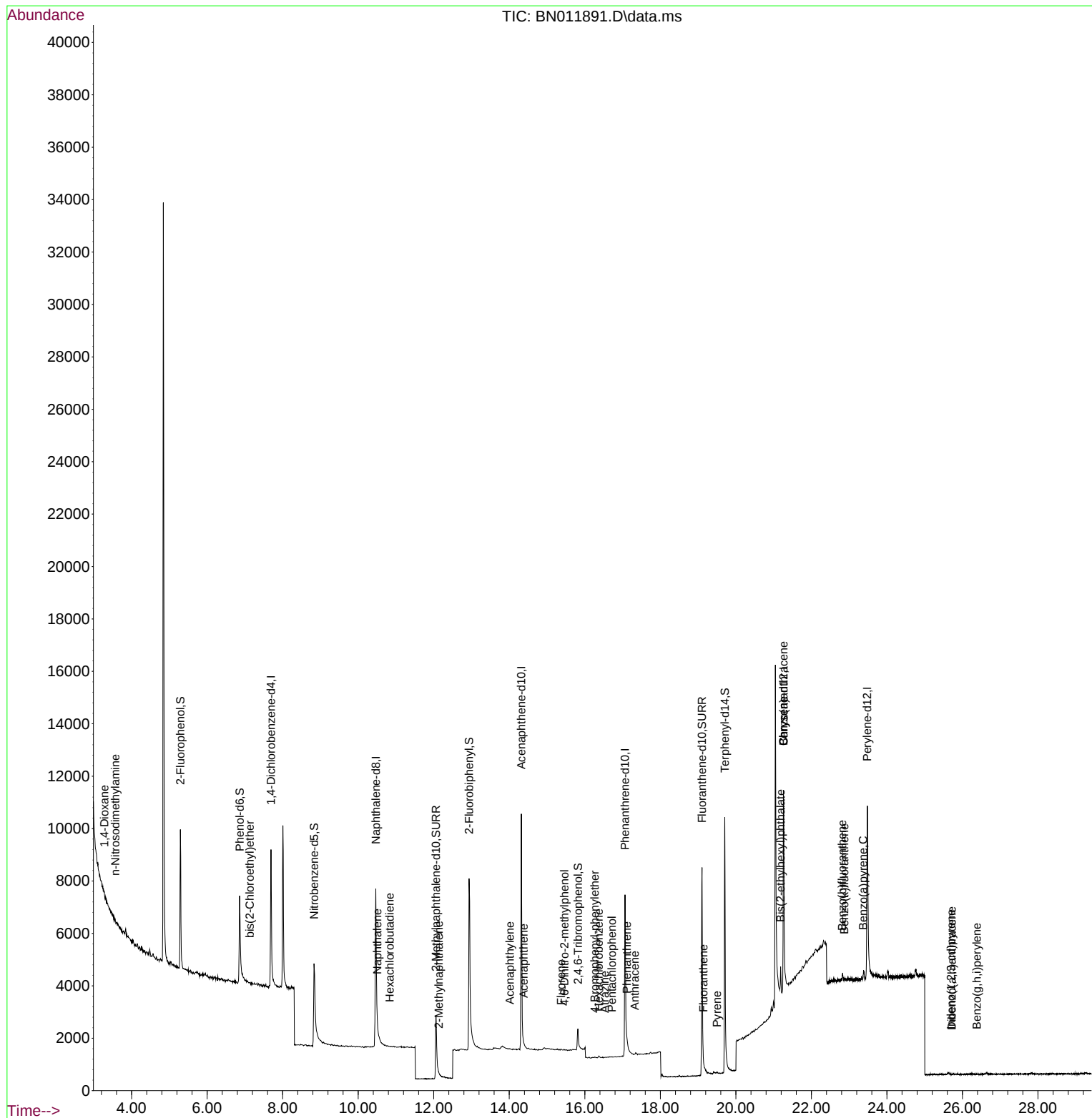
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.691	152	3027	0.40	ng	0.00
7) Naphthalene-d8	10.466	136	11455	0.40	ng	# 0.00
13) Acenaphthene-d10	14.319	164	5901	0.40	ng	0.00
19) Phenanthrene-d10	17.066	188	11758	0.40	ng	# 0.00
29) Chrysene-d12	21.259	240	10467	0.40	ng	#-0.01
36) Perylene-d12	23.480	264	10773	0.40	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.291	112	3830	0.36	ng	0.00
5) Phenol-d6	6.861	99	4129	0.31	ng	0.00
8) Nitrobenzene-d5	8.831	82	4612	0.39	ng	0.00
11) 2-Methylnaphthalene-d10	12.060	152	5626	0.31	ng	0.00
14) 2,4,6-Tribromophenol	15.816	330	815	0.28	ng	0.00
15) 2-Fluorobiphenyl	12.936	172	8713	0.39	ng	0.00
27) Fluoranthene-d10	19.102	212	11634	0.34	ng	0.00
31) Terphenyl-d14	19.708	244	12434	0.52	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.278	88	38	0.01	ng	# 18
3) n-Nitrosodimethylamine	3.568	42	71	0.01	ng	# 1
6) bis(2-Chloroethyl)ether	7.127	93	17	0.00	ng	# 23
9) Naphthalene	10.504	128	38	0.00	ng	# 1
10) Hexachlorobutadiene	10.833	225	8	0.00	ng	# 18
12) 2-Methylnaphthalene	12.136	142	6	0.00	ng	# 33
16) Acenaphthylene	14.014	152	6	0.00	ng	# 61
17) Acenaphthene	14.382	154	4	0.00	ng	# 31
18) Fluorene	15.372	166	8	0.00	ng	# 1
20) 4,6-Dinitro-2-methylph...	15.461	198	2	0.00	ng	# 1
21) 4-Bromophenyl-phenylether	16.262	248	4	0.00	ng	# 56
22) Hexachlorobenzene	16.372	284	5	0.00	ng	# 1
23) Atrazine	16.530	200	4	0.00	ng	# 1
24) Pentachlorophenol	16.713	266	12	0.00	ng	# 64
25) Phenanthrene	17.114	178	93	0.00	ng	# 60
26) Anthracene	17.321	178	4	0.00	ng	# 1
28) Fluoranthene	19.137	202	40	0.00	ng	# 70
30) Pyrene	19.499	202	68	0.00	ng	# 82
32) Benzo(a)anthracene	21.259	228	60	0.00	ng	# 1
33) Chrysene	21.259	228	48	0.00	ng	# 1
34) Bis(2-ethylhexyl)phtha...	21.184	149	994	0.04	ng	# 89
35) Indeno(1,2,3-cd)pyrene	25.698	276	5	0.00	ng	# 67
37) Benzo(b)fluoranthene	22.816	252	16	0.00	ng	# 1
38) Benzo(k)fluoranthene	22.868	252	13	0.00	ng	# 1
39) Benzo(a)pyrene	23.371	252	48	0.00	ng	# 1
40) Dibenzo(a,h)anthracene	25.719	278	3	0.00	ng	# 1
41) Benzo(g,h,i)perylene	26.380	276	1	0.00	ng	# 1

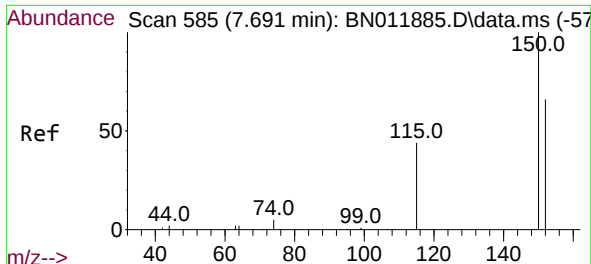
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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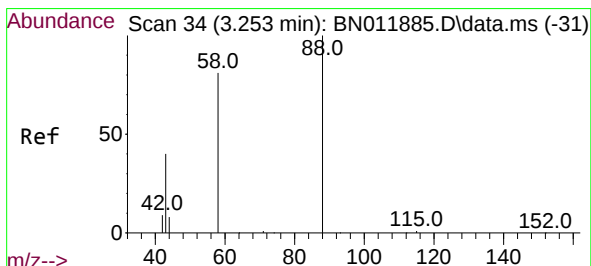
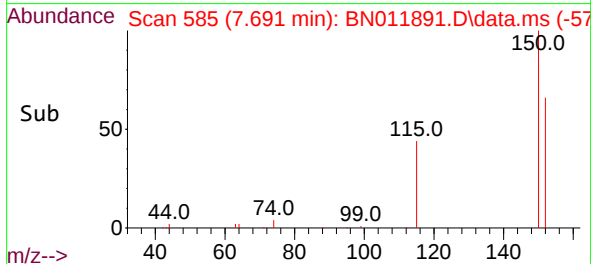
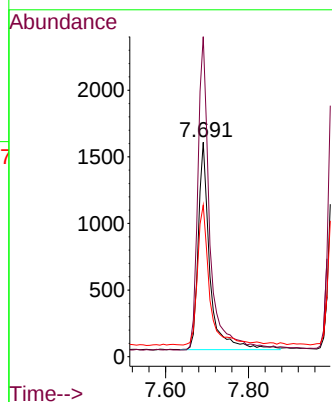
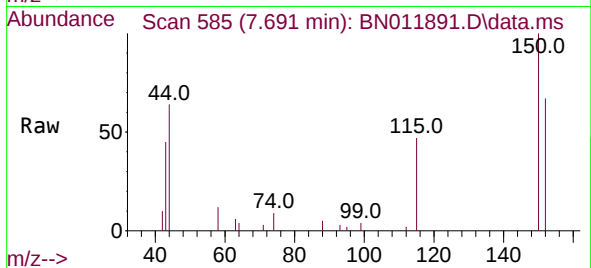




#1
1,4-Dichlorobenzene-d4
Concen: 0.40 ng
RT: 7.691 min Scan# 585
Delta R.T. -0.000 min
Lab File: BN011891.D
Acq: 23 Sep 2020 19:21

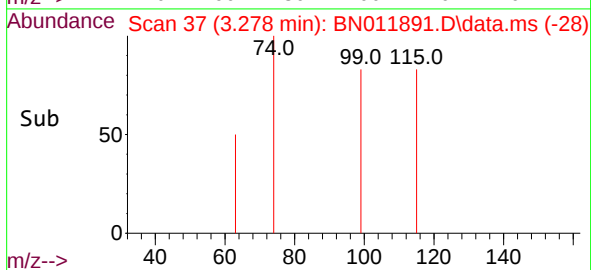
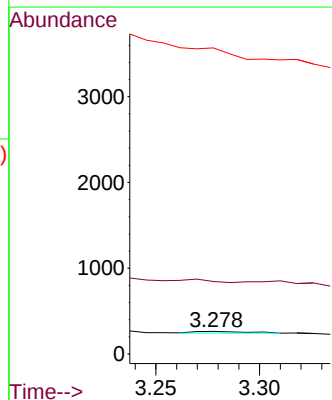
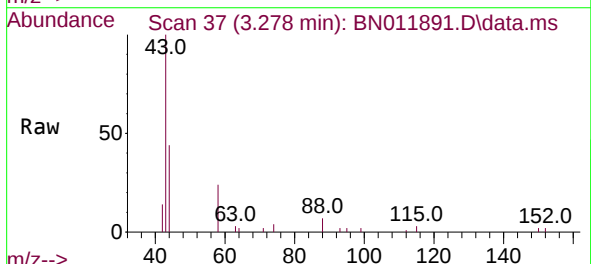
Instrument :
BNA_N
ClientSampleId :
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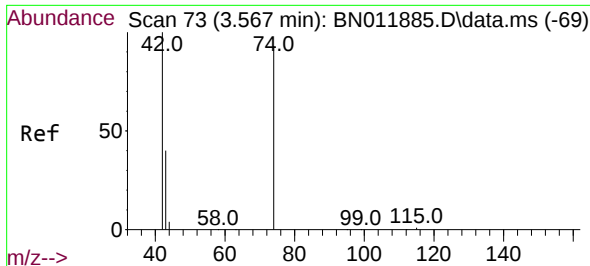
Tgt Ion:152 Resp: 3027
Ion Ratio Lower Upper
152 100
150 149.3 118.3 177.5
115 70.7 51.3 76.9



#2
1,4-Dioxane
Concen: 0.01 ng
RT: 3.278 min Scan# 37
Delta R.T. 0.024 min
Lab File: BN011891.D
Acq: 23 Sep 2020 19:21

Tgt Ion: 88 Resp: 38
Ion Ratio Lower Upper
88 100
58 0.0 63.3 94.9#
43 0.0 33.0 49.4#

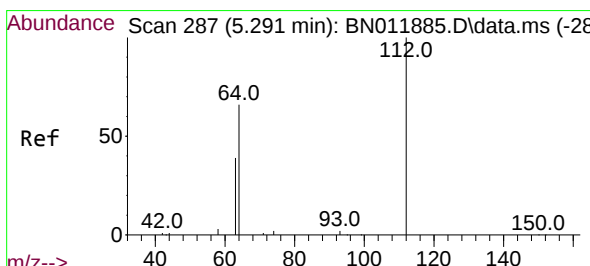
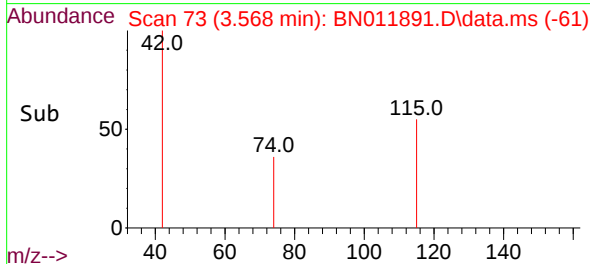
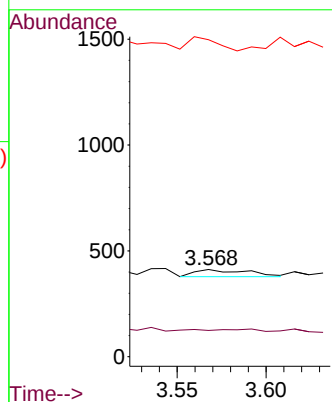
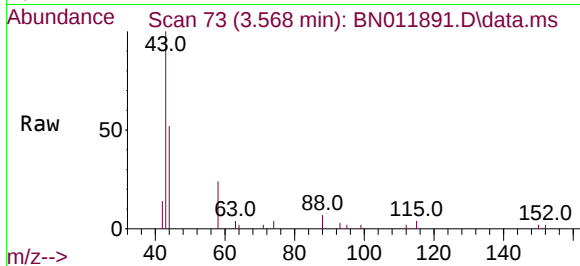




#3
n-Nitrosodimethylamine
Concen: 0.01 ng
RT: 3.568 min Scan# 73
Delta R.T. 0.001 min
Lab File: BN011891.D
Acq: 23 Sep 2020 19:21

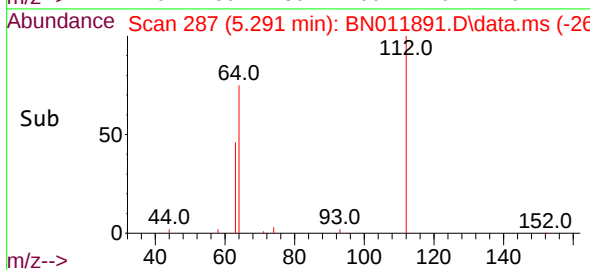
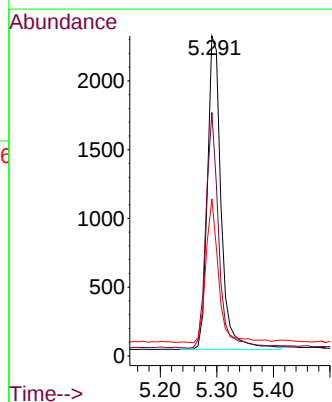
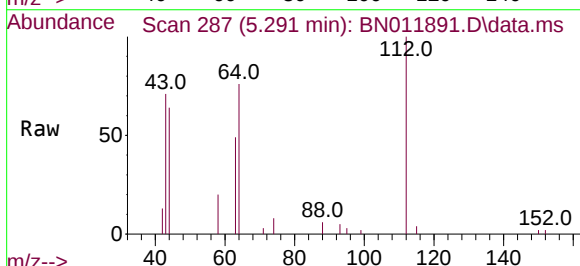
Instrument :
BNA_N
ClientSampleId :
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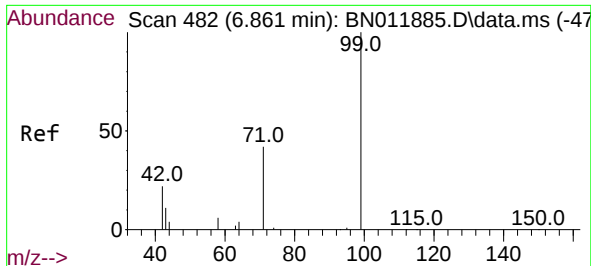
Tgt Ion: 42 Resp: 71
Ion Ratio Lower Upper
42 100
74 2.8 64.4 96.6#
44 98.6 6.7 10.1#



#4
2-Fluorophenol
Concen: 0.36 ng
RT: 5.291 min Scan# 287
Delta R.T. 0.000 min
Lab File: BN011891.D
Acq: 23 Sep 2020 19:21

Tgt Ion: 112 Resp: 3830
Ion Ratio Lower Upper
112 100
64 70.5 49.0 73.6
63 42.2 31.8 47.6

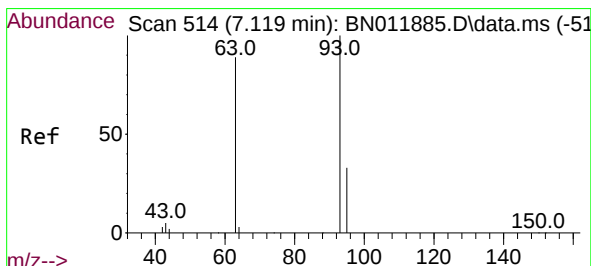
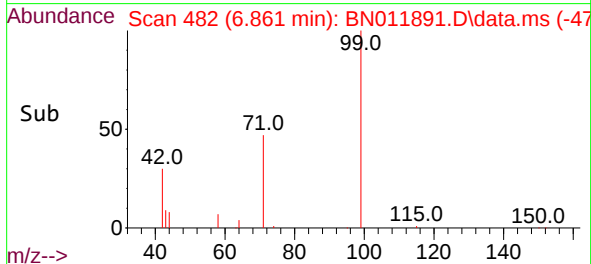
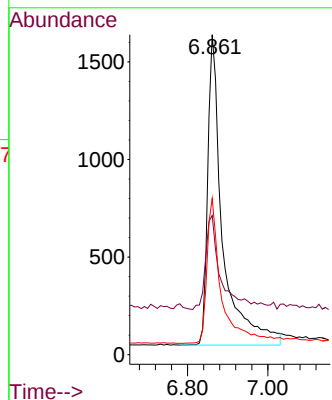
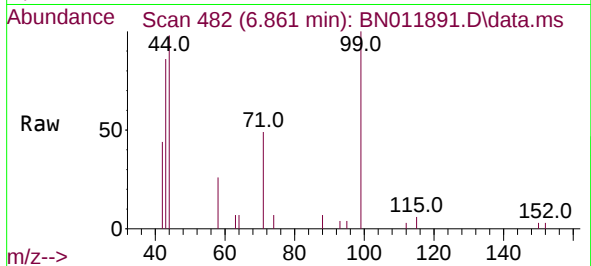




#5
Phenol-d6
Concen: 0.31 ng
RT: 6.861 min Scan# 482
Delta R.T. 0.000 min
Lab File: BN011891.D
Acq: 23 Sep 2020 19:21

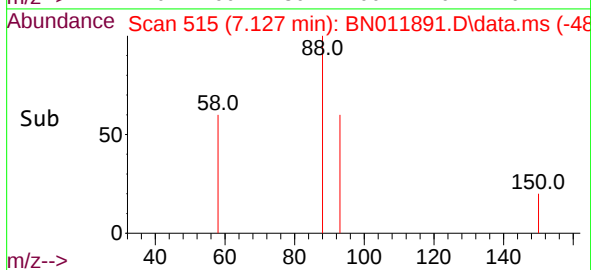
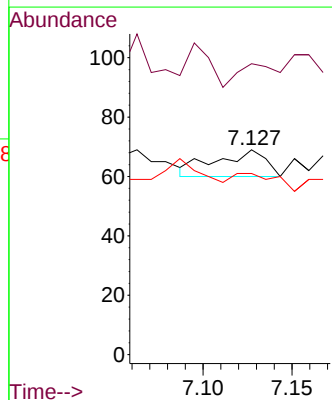
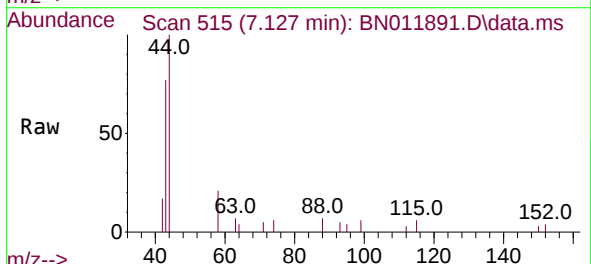
Instrument :
BNA_N
ClientSampleId :
PB130401BL

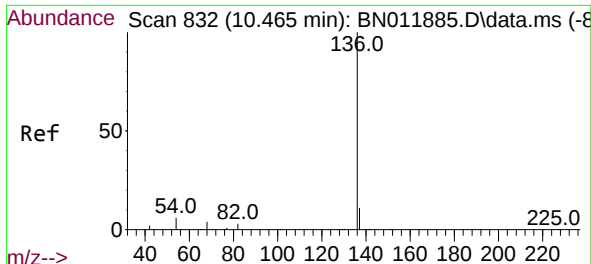
Tgt Ion: 99 Resp: 4129
Ion Ratio Lower Upper
99 100
42 31.1 23.4 35.0
71 45.5 38.1 57.1



#6
bis(2-Chloroethyl)ether
Concen: 0.00 ng
RT: 7.127 min Scan# 515
Delta R.T. 0.008 min
Lab File: BN011891.D
Acq: 23 Sep 2020 19:21

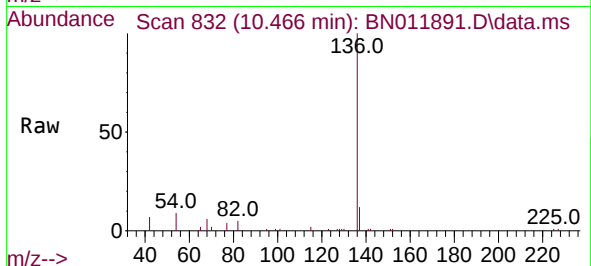
Tgt Ion: 93 Resp: 17
Ion Ratio Lower Upper
93 100
63 0.0 61.1 91.7#
95 58.8 25.5 38.3#



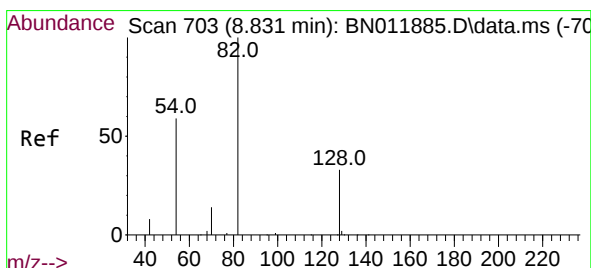
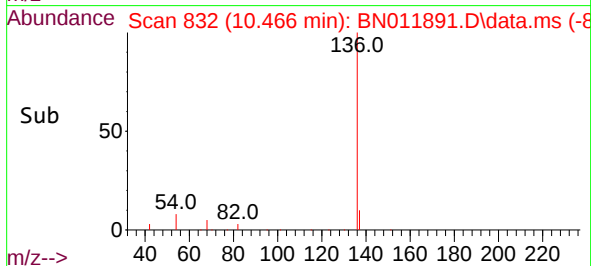
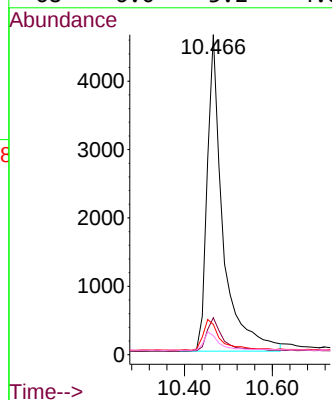


#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.466 min Scan# 832
Delta R.T. 0.000 min
Lab File: BN011891.D
Acq: 23 Sep 2020 19:21

Instrument :
BNA_N
ClientSampleId :
PB130401BL

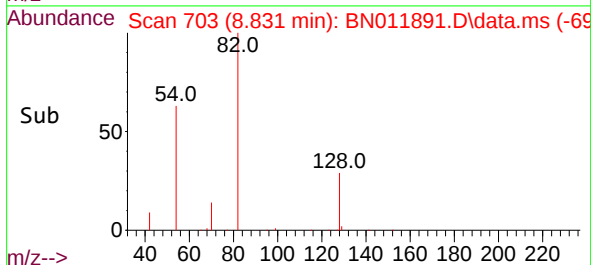
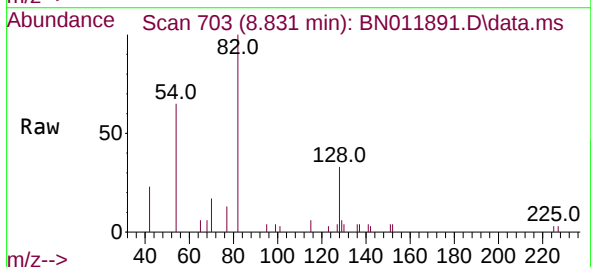
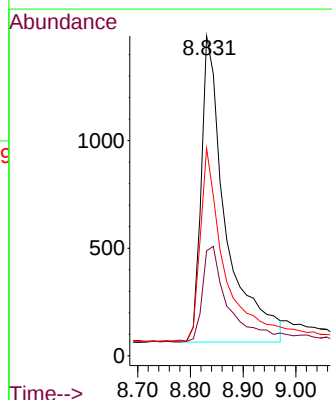


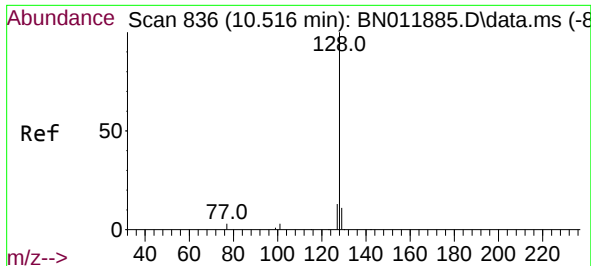
Tgt Ion	Ratio	Lower	Upper
136	100		
137	11.5	9.5	14.3
54	9.4	5.6	8.4#
68	6.0	3.2	4.8#



#8
Nitrobenzene-d5
Concen: 0.39 ng
RT: 8.831 min Scan# 703
Delta R.T. 0.000 min
Lab File: BN011891.D
Acq: 23 Sep 2020 19:21

Tgt Ion	Ratio	Lower	Upper
82	100		
128	32.8	34.2	51.2#
54	64.9	43.1	64.7#

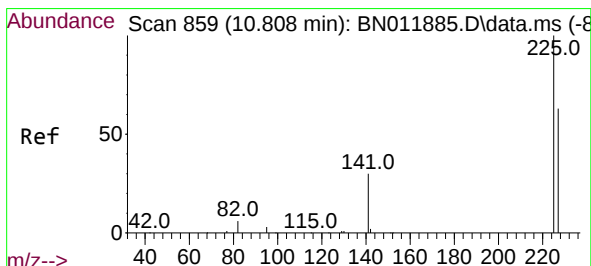
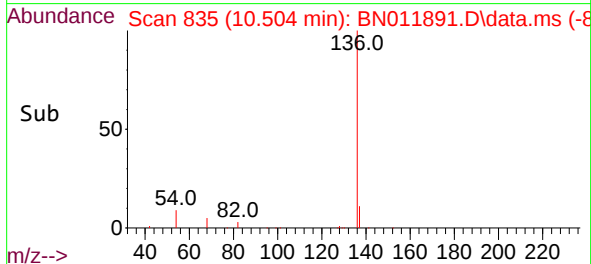
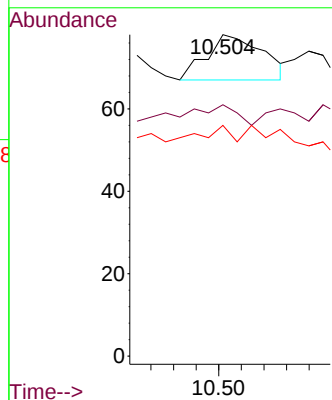
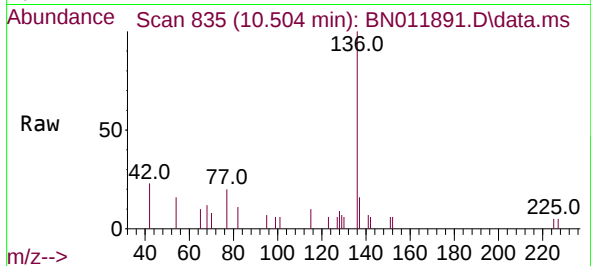




#9
Naphthalene
Concen: 0.00 ng
RT: 10.504 min Scan# 835
Delta R.T. -0.012 min
Lab File: BN011891.D
Acq: 23 Sep 2020 19:21

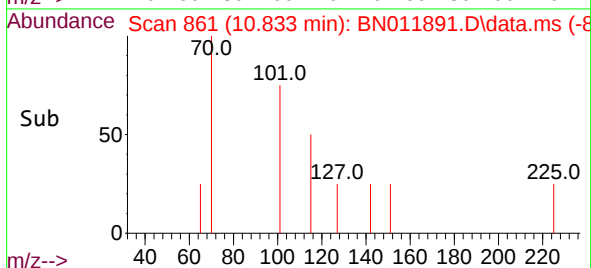
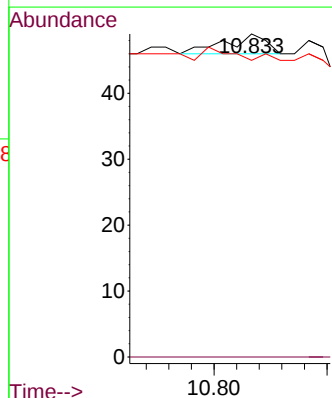
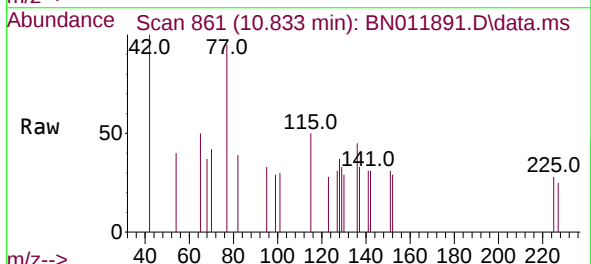
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ClientSampleId :
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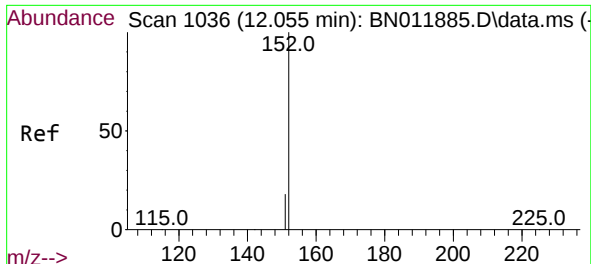
Tgt Ion:128 Resp: 38
Ion Ratio Lower Upper
128 100
129 78.2 9.7 14.5#
127 71.8 11.0 16.4#



#10
Hexachlorobutadiene
Concen: 0.00 ng
RT: 10.833 min Scan# 861
Delta R.T. 0.026 min
Lab File: BN011891.D
Acq: 23 Sep 2020 19:21

Tgt Ion:225 Resp: 8
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 0.0 51.9 77.9#

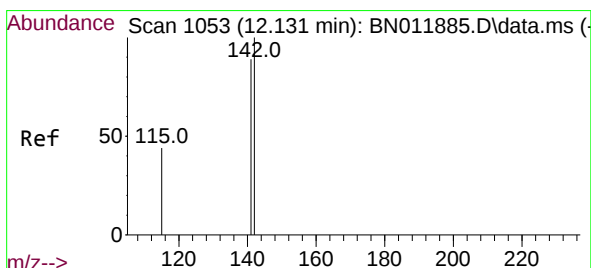
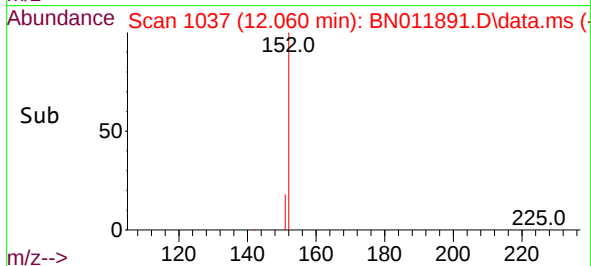
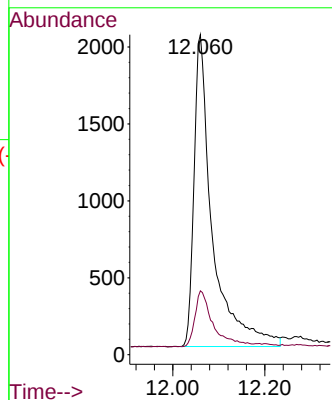
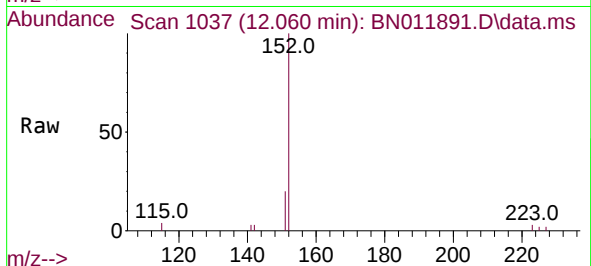




#11
2-Methylnaphthalene-d10
Concen: 0.31 ng
RT: 12.060 min Scan# 1037
Delta R.T. 0.005 min
Lab File: BN011891.D
Acq: 23 Sep 2020 19:21

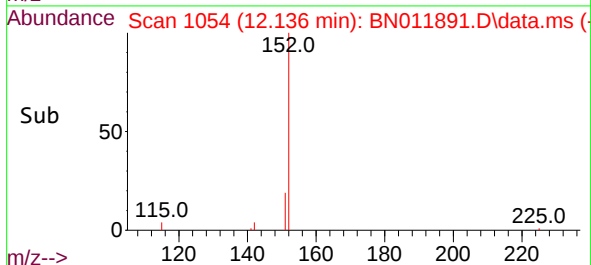
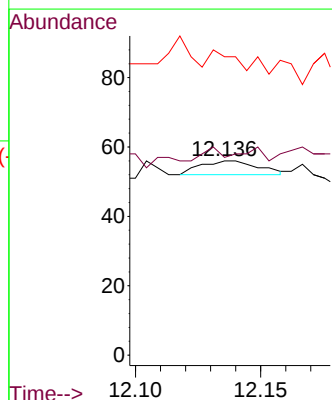
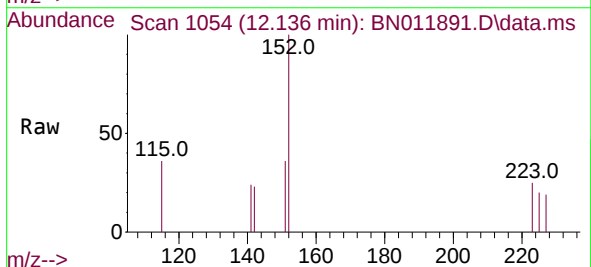
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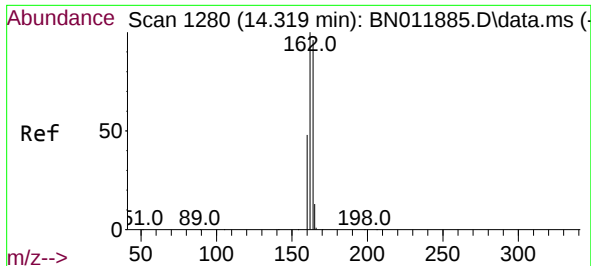
Tgt Ion:152 Resp: 5626
Ion Ratio Lower Upper
152 100
151 17.9 16.7 25.1



#12
2-Methylnaphthalene
Concen: 0.00 ng
RT: 12.136 min Scan# 1054
Delta R.T. 0.005 min
Lab File: BN011891.D
Acq: 23 Sep 2020 19:21

Tgt Ion:142 Resp: 6
Ion Ratio Lower Upper
142 100
141 101.8 70.0 105.0
115 153.6 35.8 53.6#

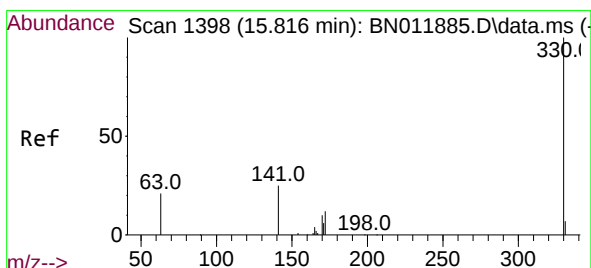
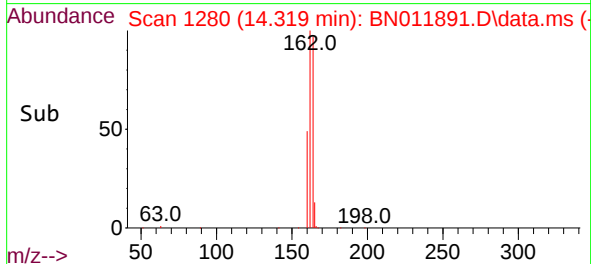
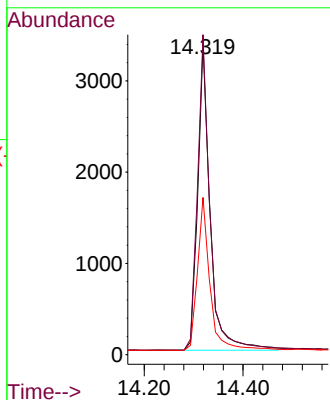
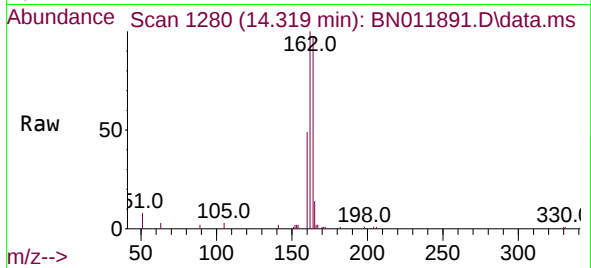




#13
Acenaphthene-d10
Concen: 0.40 ng
RT: 14.319 min Scan# 1280
Delta R.T. 0.000 min
Lab File: BN011891.D
Acq: 23 Sep 2020 19:21

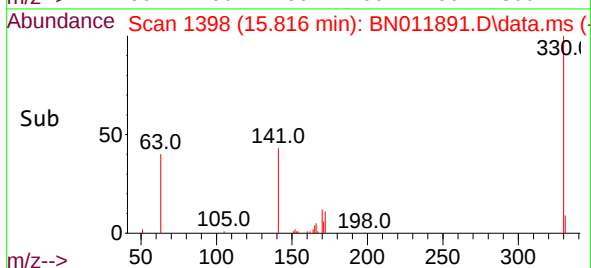
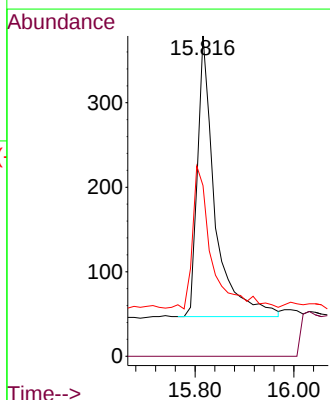
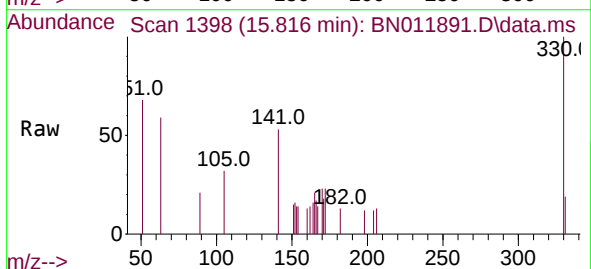
Instrument :
BNA_N
ClientSampleId :
PB130401BL

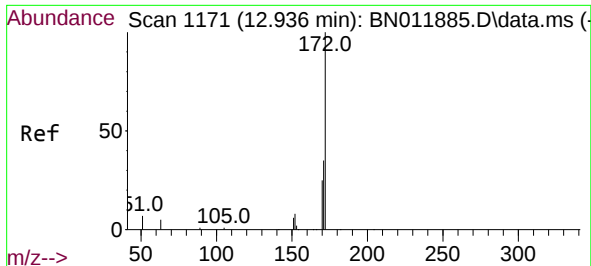
Tgt Ion:164 Resp: 5901
Ion Ratio Lower Upper
164 100
162 103.1 83.6 125.4
160 50.7 41.2 61.8



#14
2,4,6-Tribromophenol
Concen: 0.28 ng
RT: 15.816 min Scan# 1398
Delta R.T. 0.000 min
Lab File: BN011891.D
Acq: 23 Sep 2020 19:21

Tgt Ion:330 Resp: 815
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 54.6 33.7 50.5#

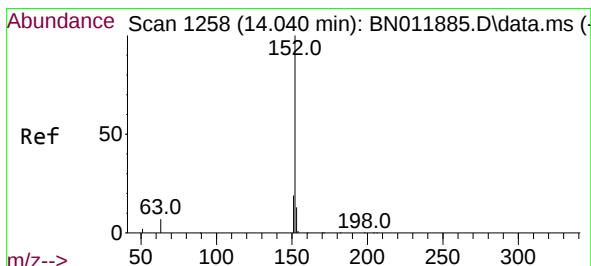
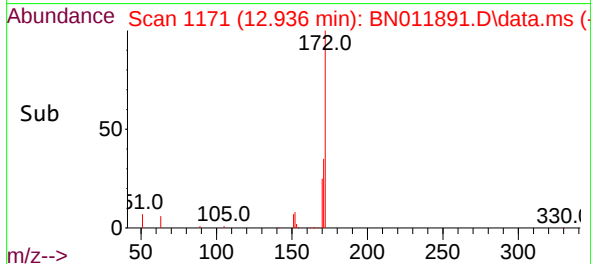
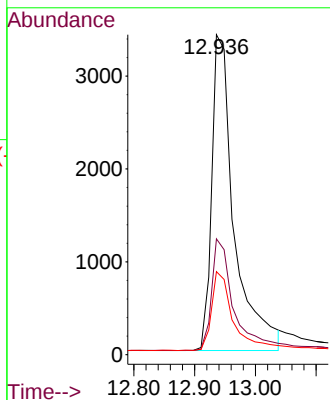
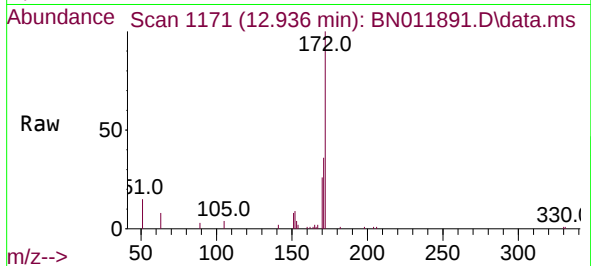




#15
2-Fluorobiphenyl
Concen: 0.39 ng
RT: 12.936 min Scan# 1171
Delta R.T. 0.000 min
Lab File: BN011891.D
Acq: 23 Sep 2020 19:21

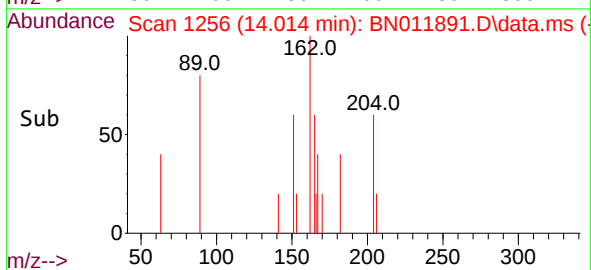
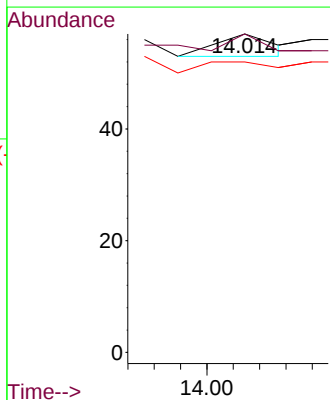
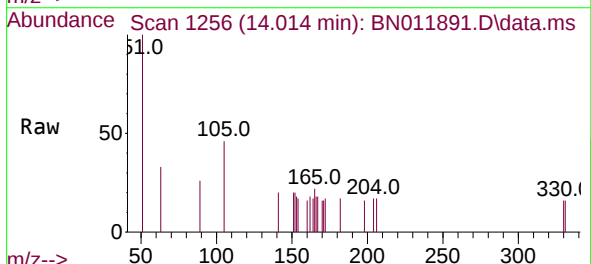
Instrument :
BNA_N
ClientSampleId :
PB130401BL

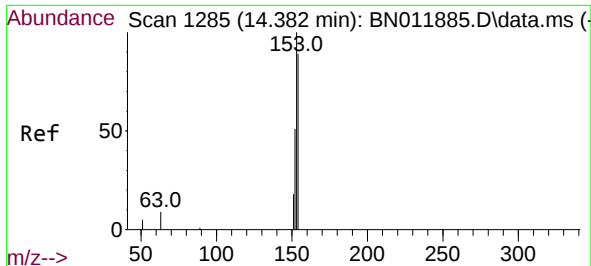
Tgt Ion:	172	Resp:	8713
Ion Ratio	Lower	Upper	
172	100		
171	36.2	27.4	41.2
170	26.0	17.8	26.6



#16
Acenaphthylene
Concen: 0.00 ng
RT: 14.014 min Scan# 1256
Delta R.T. -0.025 min
Lab File: BN011891.D
Acq: 23 Sep 2020 19:21

Tgt Ion:	152	Resp:	6
Ion Ratio	Lower	Upper	
152	100		
151	0.0	15.9	23.9#
153	0.0	10.5	15.7#

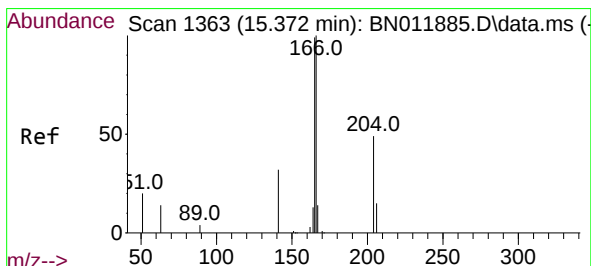
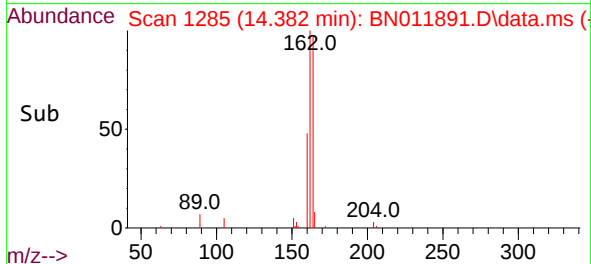
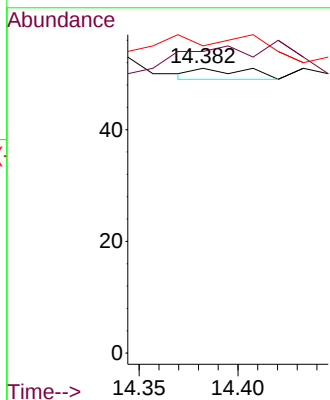
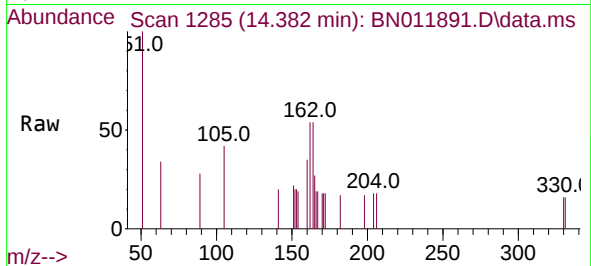




#17
Acenaphthene
Concen: 0.00 ng
RT: 14.382 min Scan# 1285
Delta R.T. 0.000 min
Lab File: BN011891.D
Acq: 23 Sep 2020 19:21

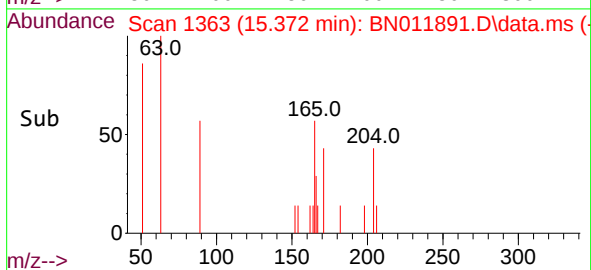
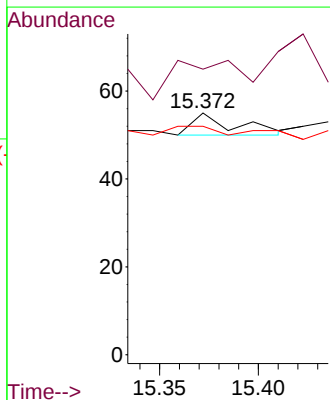
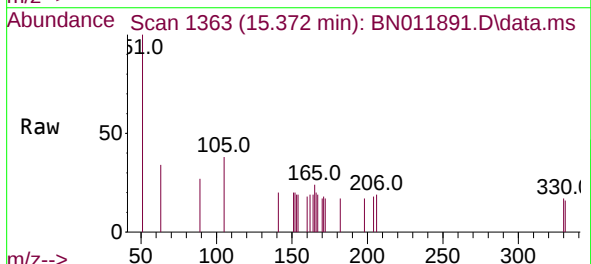
Instrument :
BNA_N
ClientSampleId :
PB130401BL

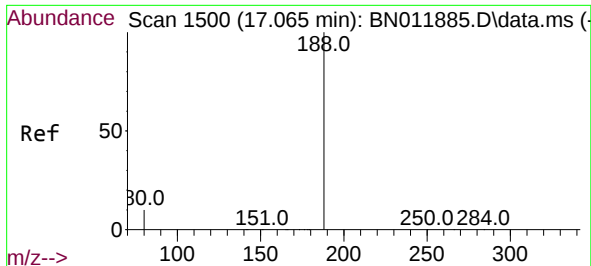
Tgt Ion:154 Resp: 4
Ion Ratio Lower Upper
154 100
153 0.0 83.4 125.2#
152 50.0 42.8 64.2



#18
Fluorene
Concen: 0.00 ng
RT: 15.372 min Scan# 1363
Delta R.T. 0.000 min
Lab File: BN011891.D
Acq: 23 Sep 2020 19:21

Tgt Ion:166 Resp: 8
Ion Ratio Lower Upper
166 100
165 275.0 78.8 118.2#
167 312.5 11.2 16.8#

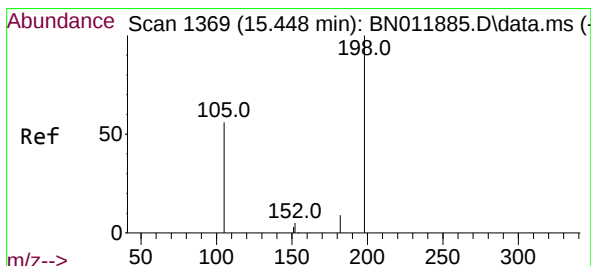
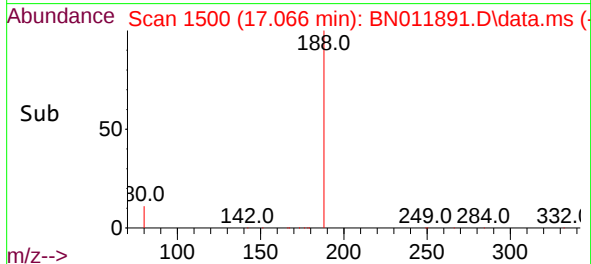
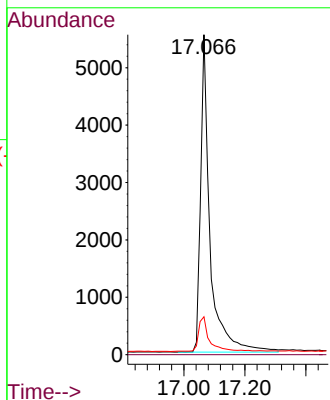
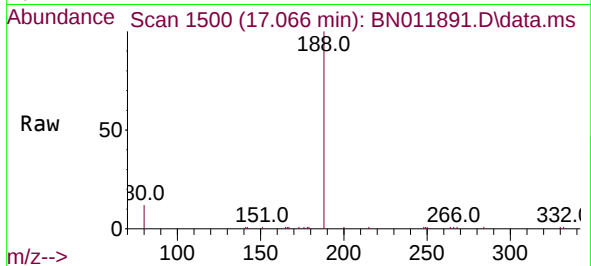




#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 17.066 min Scan# 1500
Delta R.T. 0.000 min
Lab File: BN011891.D
Acq: 23 Sep 2020 19:21

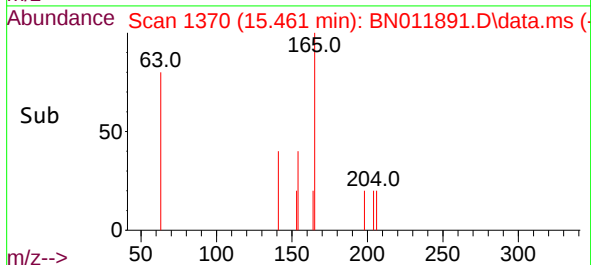
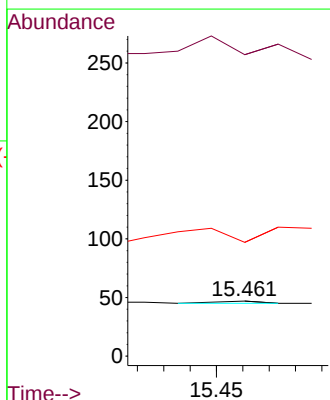
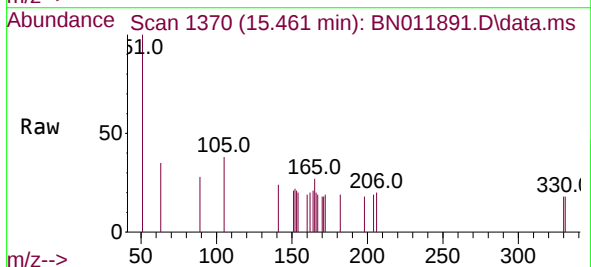
Instrument :
BNA_N
ClientSampleId :
PB130401BL

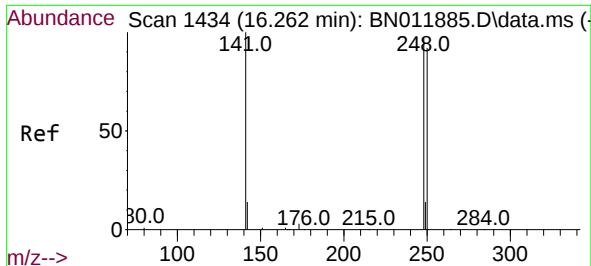
Tgt Ion:188 Resp: 11758
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 11.9 7.7 11.5#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.00 ng
RT: 15.461 min Scan# 1370
Delta R.T. 0.013 min
Lab File: BN011891.D
Acq: 23 Sep 2020 19:21

Tgt Ion:198 Resp: 2
Ion Ratio Lower Upper
198 100
51 546.8 45.0 67.4#
105 206.4 30.4 45.6#



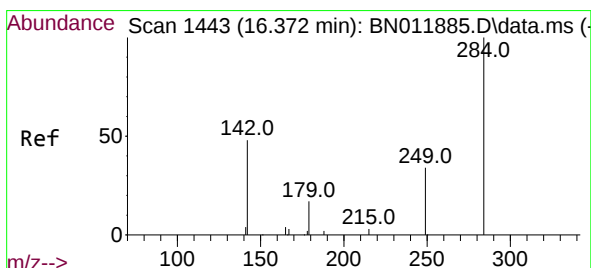
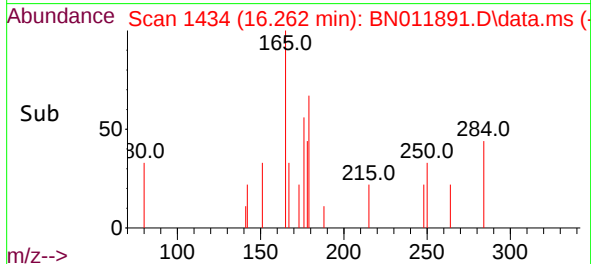
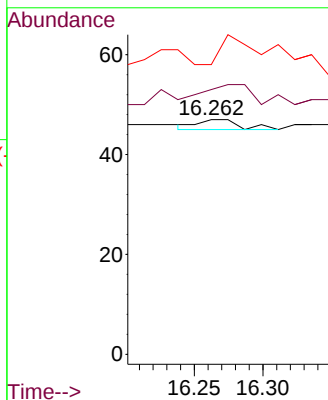
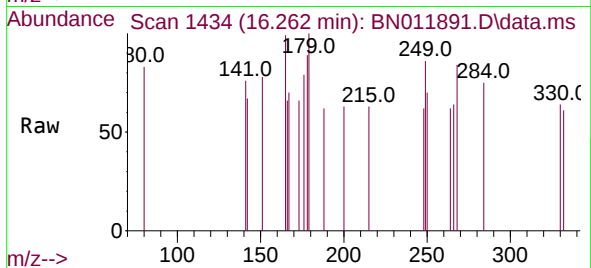


#21
4-Bromophenyl-phenylether
Concen: 0.00 ng
RT: 16.262 min Scan# 1434
Delta R.T. 0.000 min
Lab File: BN011891.D
Acq: 23 Sep 2020 19:21

Instrument :
BNA_N
ClientSampleId :
PB130401BL

Tgt Ion:248 Resp: 4

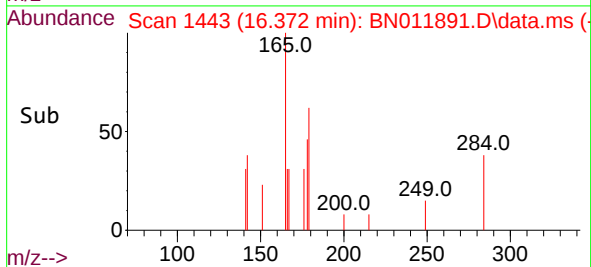
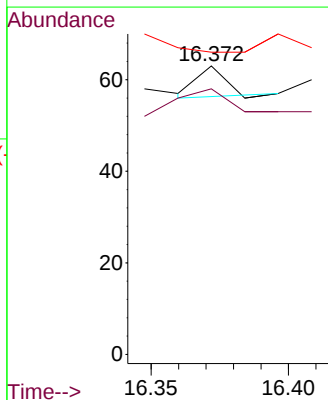
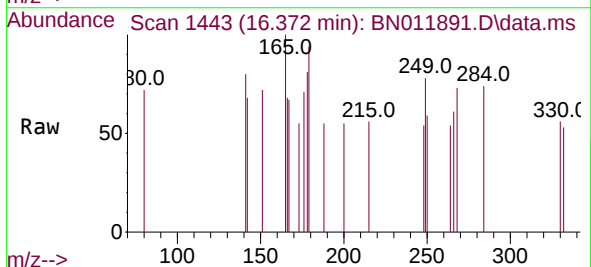
Ion	Ratio	Lower	Upper
248	100		
250	112.8	82.7	124.1
141	123.4	33.7	50.5

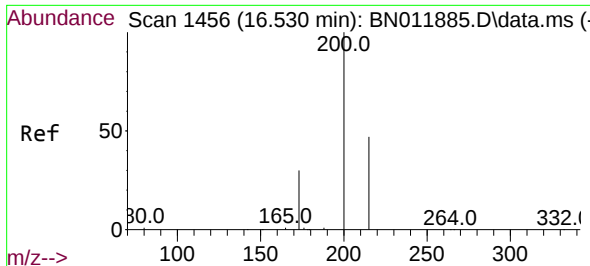


#22
Hexachlorobenzene
Concen: 0.00 ng
RT: 16.372 min Scan# 1443
Delta R.T. 0.000 min
Lab File: BN011891.D
Acq: 23 Sep 2020 19:21

Tgt Ion:284 Resp: 5

Ion	Ratio	Lower	Upper
284	100		
142	360.0	32.4	48.6
249	0.0	26.8	40.2

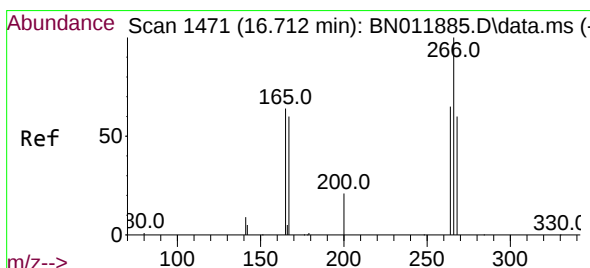
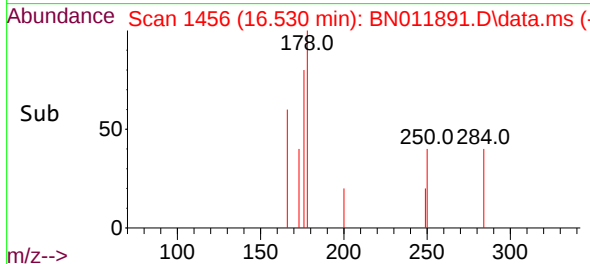
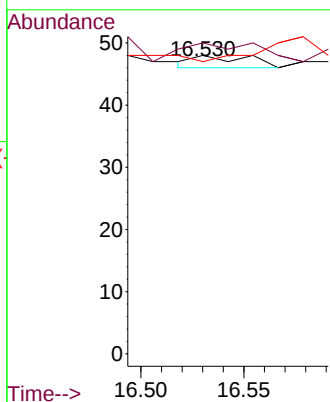
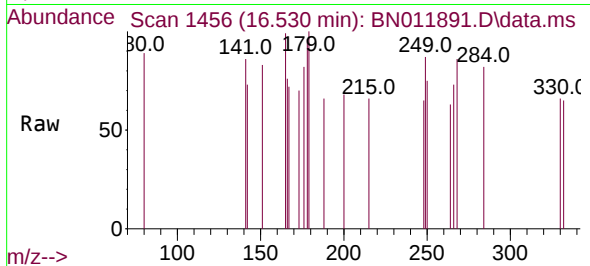




#23
Atrazine
Concen: 0.00 ng
RT: 16.530 min Scan# 1456
Delta R.T. 0.000 min
Lab File: BN011891.D
Acq: 23 Sep 2020 19:21

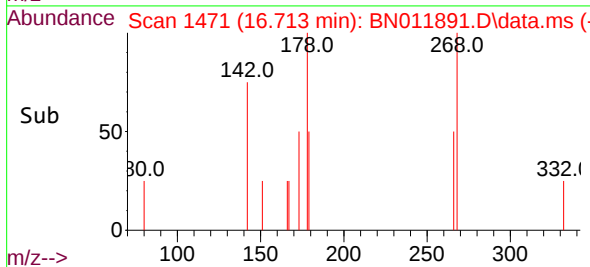
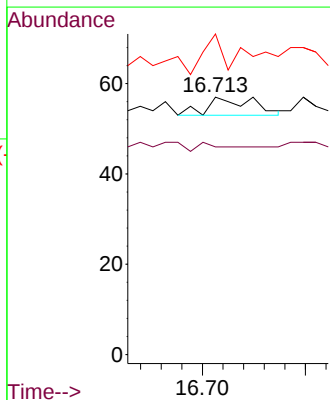
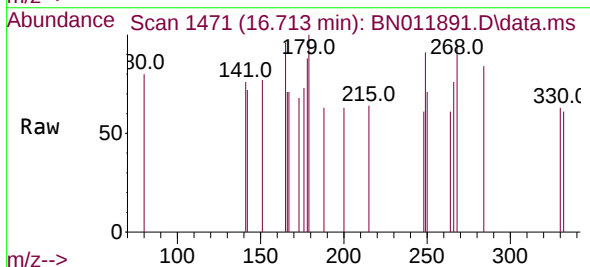
Instrument :
BNA_N
ClientSampleId :
PB130401BL

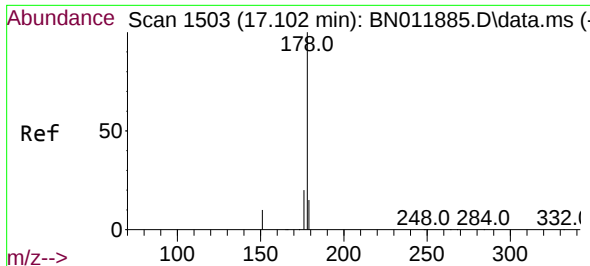
Tgt Ion:200 Resp: 4
Ion Ratio Lower Upper
200 100
173 104.2 18.7 28.1#
215 97.9 40.2 60.4#



#24
Pentachlorophenol
Concen: 0.00 ng
RT: 16.713 min Scan# 1471
Delta R.T. 0.000 min
Lab File: BN011891.D
Acq: 23 Sep 2020 19:21

Tgt Ion:266 Resp: 12
Ion Ratio Lower Upper
266 100
264 33.3 51.2 76.8#
268 91.7 52.4 78.6#

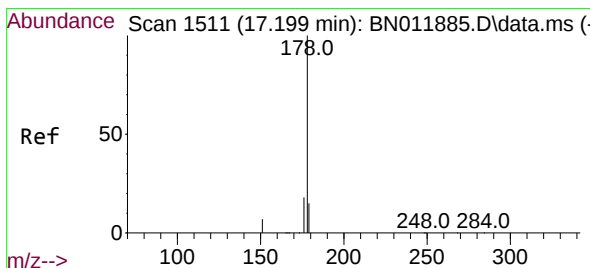
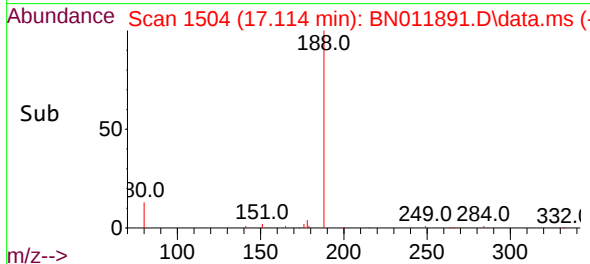
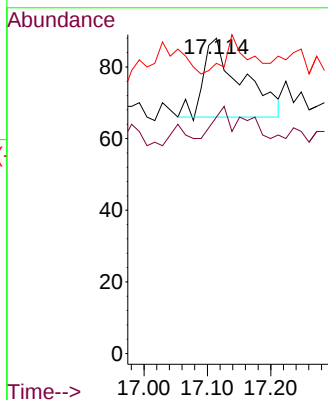
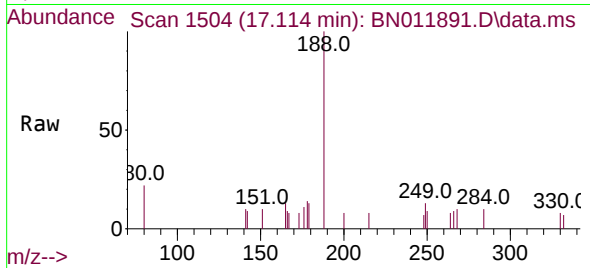




#25
Phenanthrene
Concen: 0.00 ng
RT: 17.114 min Scan# 1504
Delta R.T. 0.012 min
Lab File: BN011891.D
Acq: 23 Sep 2020 19:21

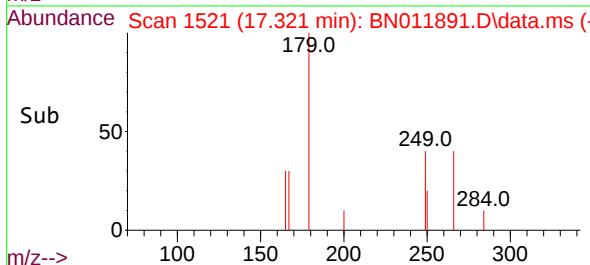
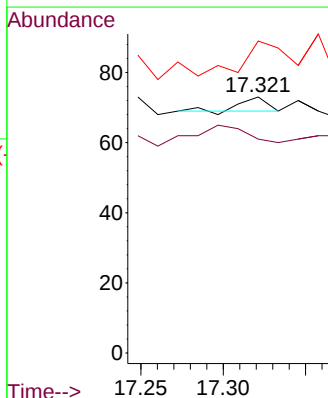
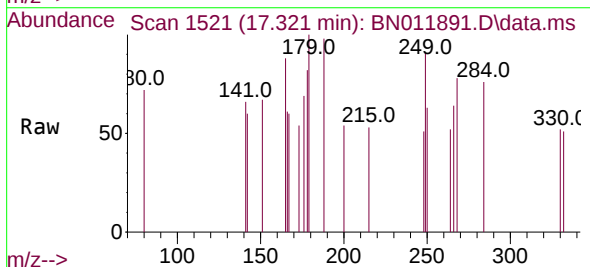
Instrument :
BNA_N
ClientSampleId :
PB130401BL

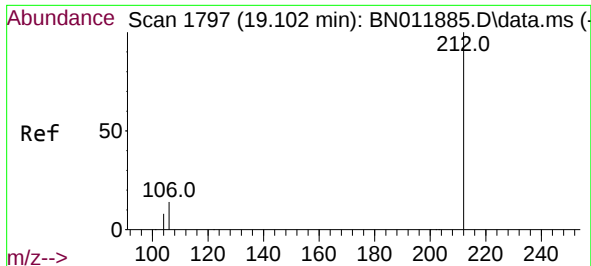
Tgt Ion:178 Resp: 93
Ion Ratio Lower Upper
178 100
176 0.0 15.1 22.7#
179 0.0 12.3 18.5#



#26
Anthracene
Concen: 0.00 ng
RT: 17.321 min Scan# 1521
Delta R.T. 0.122 min
Lab File: BN011891.D
Acq: 23 Sep 2020 19:21

Tgt Ion:178 Resp: 4
Ion Ratio Lower Upper
178 100
176 0.0 14.6 21.8#
179 450.0 12.4 18.6#

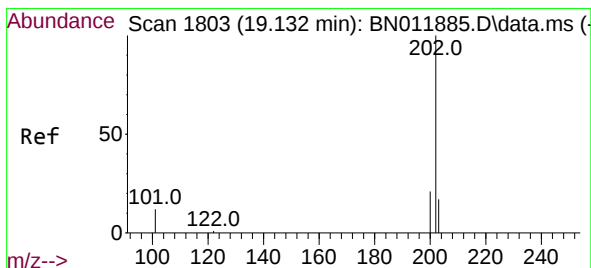
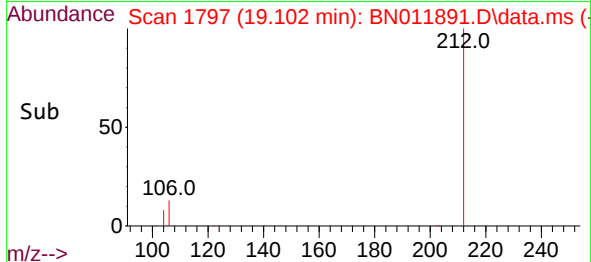
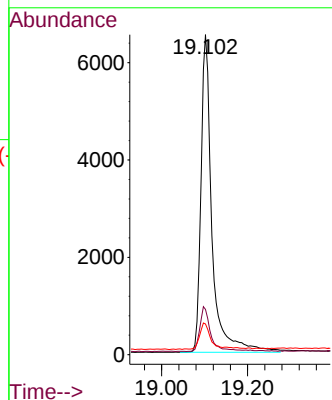
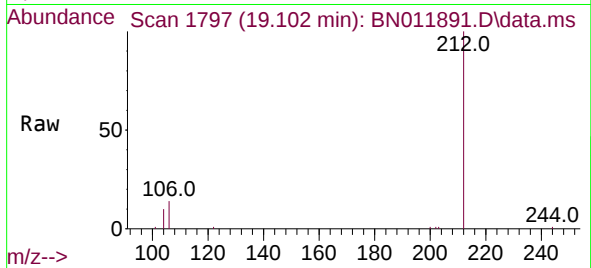




#27
Fluoranthene-d10
Concen: 0.34 ng
RT: 19.102 min Scan# 1797
Delta R.T. 0.000 min
Lab File: BN011891.D
Acq: 23 Sep 2020 19:21

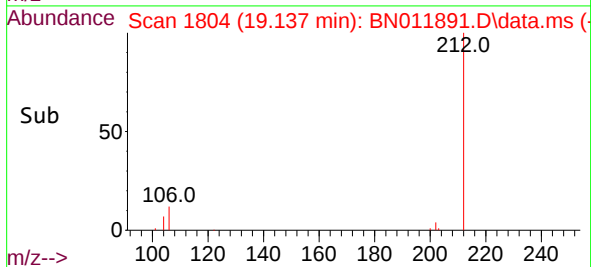
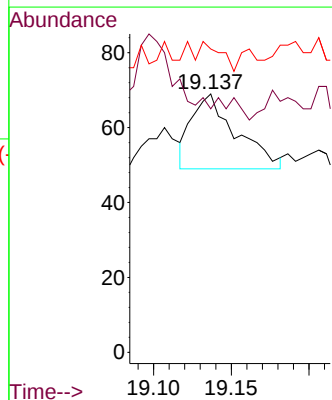
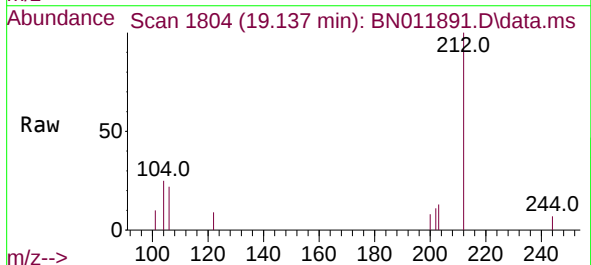
Instrument :
BNA_N
ClientSampleId :
PB130401BL

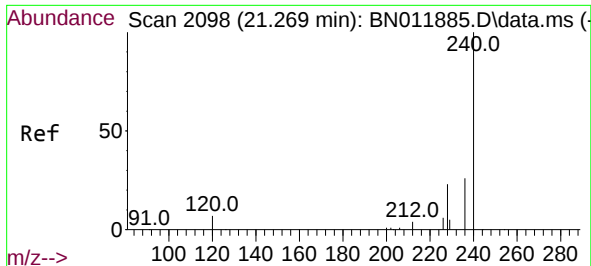
Tgt Ion:212 Resp: 11634
Ion Ratio Lower Upper
212 100
106 13.8 6.4 9.6#
104 7.7 3.9 5.9#



#28
Fluoranthene
Concen: 0.00 ng
RT: 19.137 min Scan# 1804
Delta R.T. 0.005 min
Lab File: BN011891.D
Acq: 23 Sep 2020 19:21

Tgt Ion:202 Resp: 40
Ion Ratio Lower Upper
202 100
101 0.0 5.4 8.2#
203 2.5 13.8 20.6#





#29

Chrysene-d12

Concen: 0.40 ng

RT: 21.259 min Scan# 2097

Delta R.T. -0.010 min

Lab File: BN011891.D

Acq: 23 Sep 2020 19:21

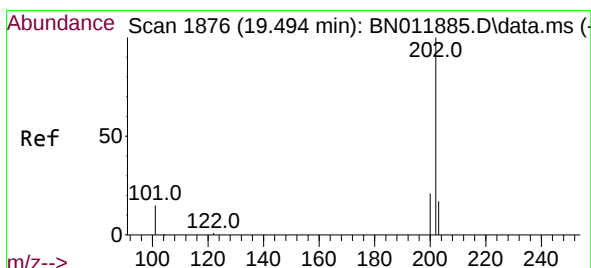
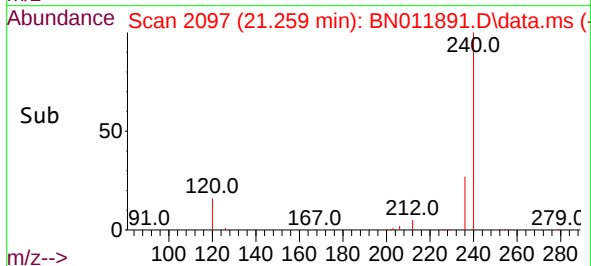
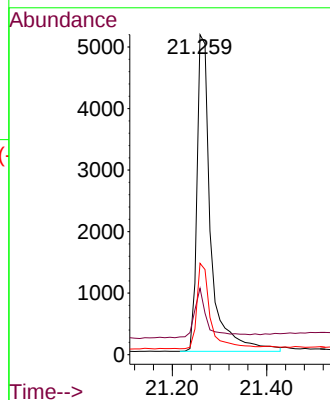
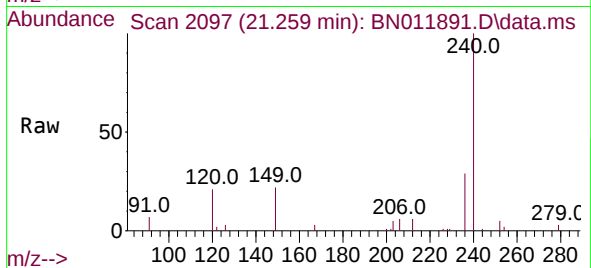
Tgt Ion:	240	Resp:	10467
Ion Ratio	Lower	Upper	
240	100		
120	20.7	3.5	5.3#
236	28.6	20.5	30.7

Instrument :

BNA_N

ClientSampleId :

PB130401BL



#30

Pyrene

Concen: 0.00 ng

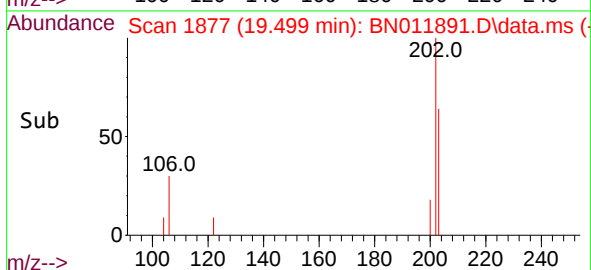
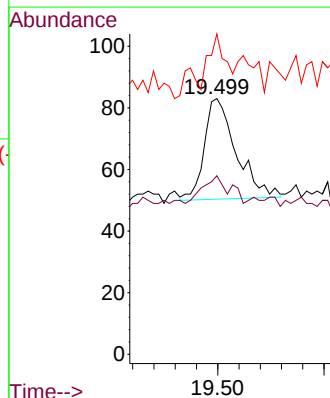
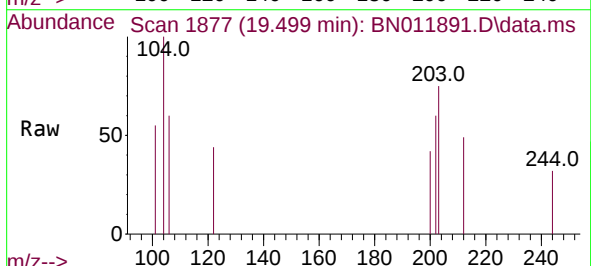
RT: 19.499 min Scan# 1877

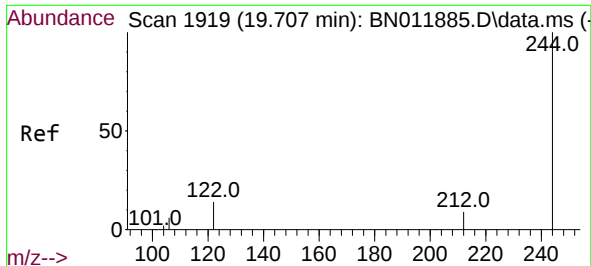
Delta R.T. 0.005 min

Lab File: BN011891.D

Acq: 23 Sep 2020 19:21

Tgt Ion:	202	Resp:	68
Ion Ratio	Lower	Upper	
202	100		
200	23.5	16.5	24.7
203	30.9	13.9	20.9#

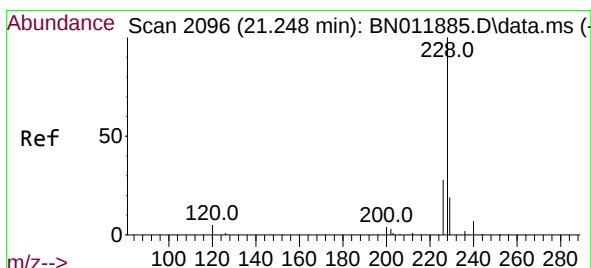
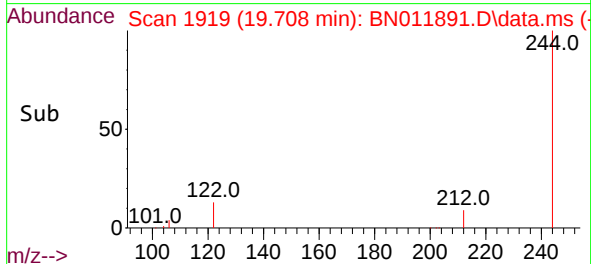
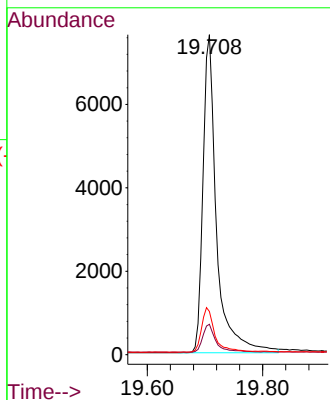
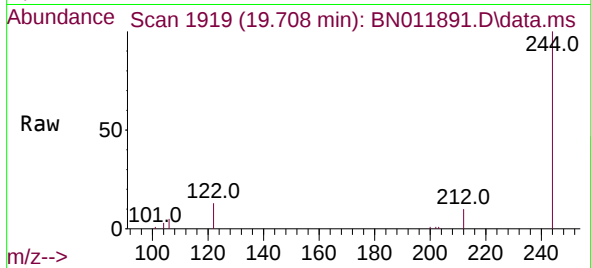




#31
Terphenyl-d14
Concen: 0.52 ng
RT: 19.708 min Scan# 1919
Delta R.T. 0.000 min
Lab File: BN011891.D
Acq: 23 Sep 2020 19:21

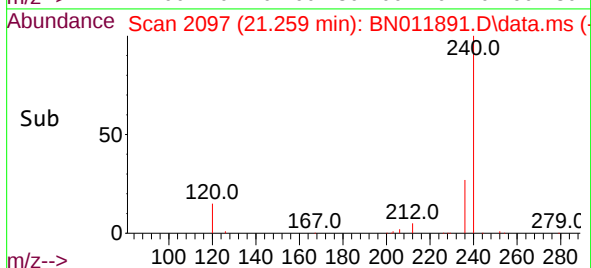
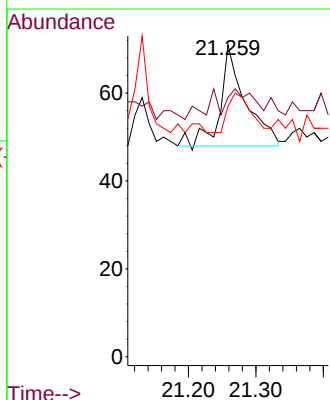
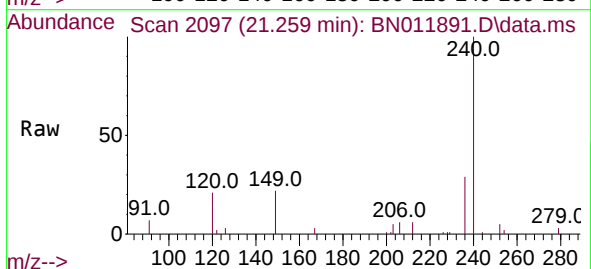
Instrument :
BNA_N
ClientSampleId :
PB130401BL

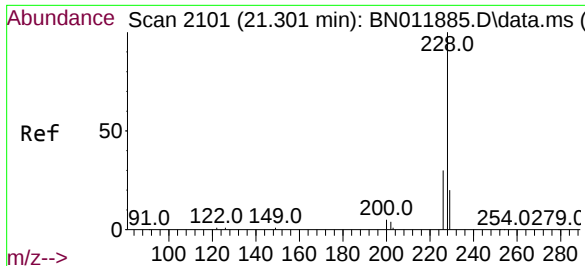
Tgt Ion:244 Resp: 12434
Ion Ratio Lower Upper
244 100
212 9.5 7.3 10.9
122 13.5 7.8 11.6#



#32
Benzo(a)anthracene
Concen: 0.00 ng
RT: 21.259 min Scan# 2097
Delta R.T. 0.011 min
Lab File: BN011891.D
Acq: 23 Sep 2020 19:21

Tgt Ion:228 Resp: 60
Ion Ratio Lower Upper
228 100
226 83.1 21.0 31.4#
229 80.3 16.0 24.0#

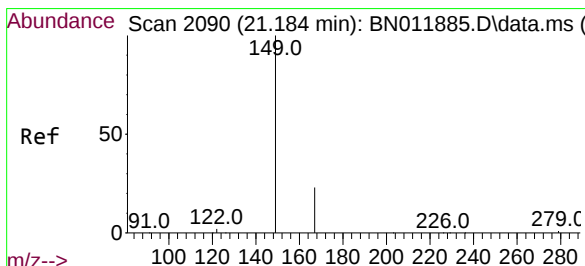
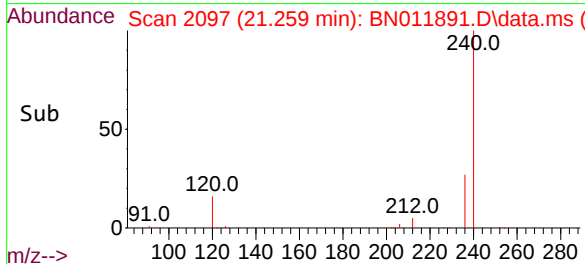
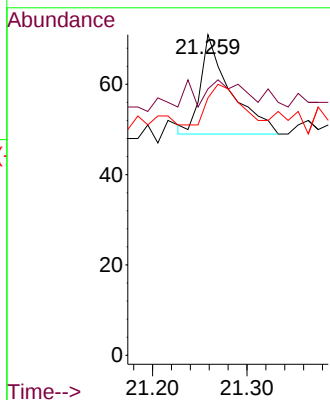
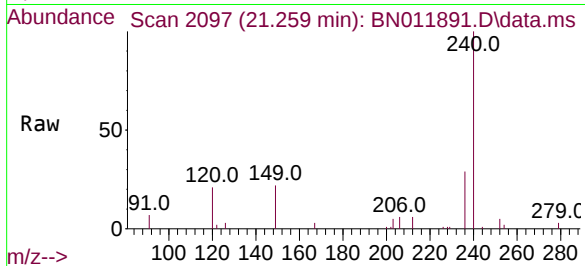




#33
Chrysene
Concen: 0.00 ng
RT: 21.259 min Scan# 2097
Delta R.T. -0.042 min
Lab File: BN011891.D
Acq: 23 Sep 2020 19:21

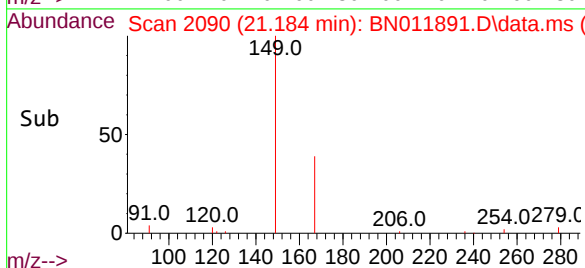
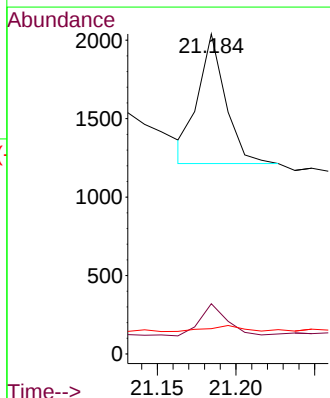
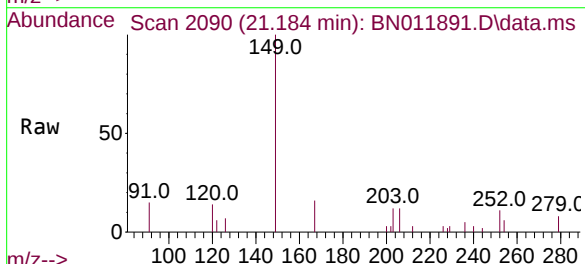
Instrument :
BNA_N
ClientSampleId :
PB130401BL

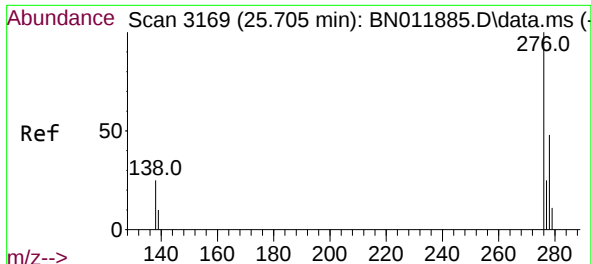
Tgt Ion:228 Resp: 48
Ion Ratio Lower Upper
228 100
226 83.1 23.3 34.9#
229 80.3 15.8 23.8#



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.04 ng
RT: 21.184 min Scan# 2090
Delta R.T. 0.000 min
Lab File: BN011891.D
Acq: 23 Sep 2020 19:21

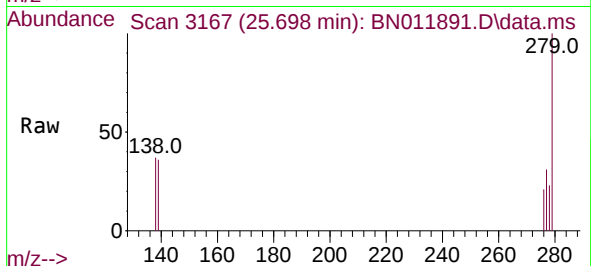
Tgt Ion:149 Resp: 994
Ion Ratio Lower Upper
149 100
167 22.9 23.6 35.4#
279 5.7 4.0 6.0



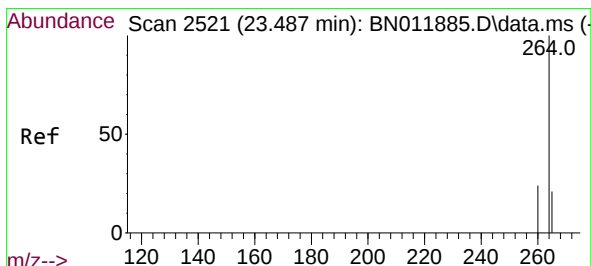
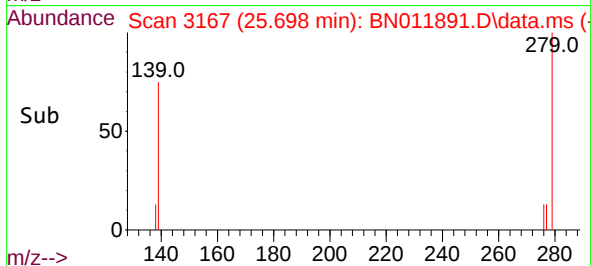
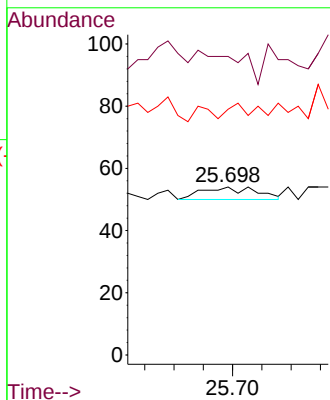


#35
Indeno(1,2,3-cd)pyrene
Concen: 0.00 ng
RT: 25.698 min Scan# 3167
Delta R.T. -0.007 min
Lab File: BN011891.D
Acq: 23 Sep 2020 19:21

Instrument :
BNA_N
ClientSampleId :
PB130401BL

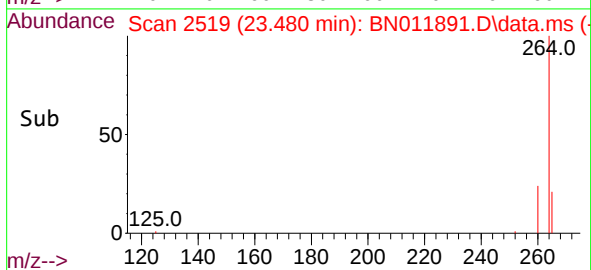
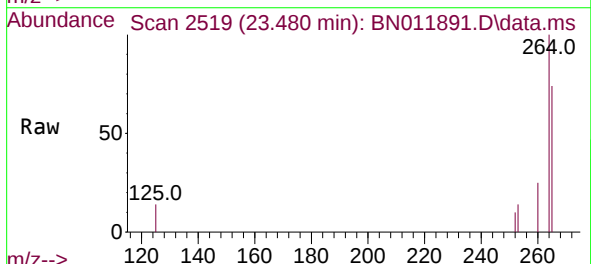
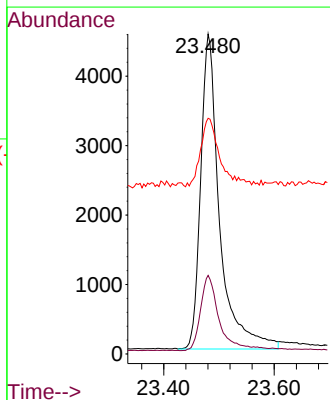


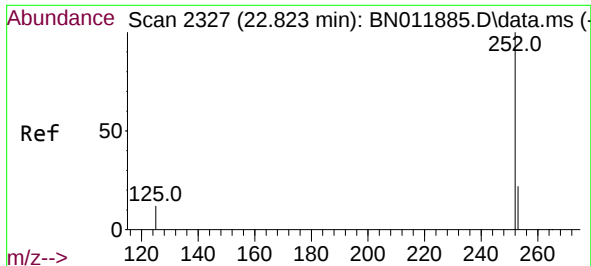
Tgt Ion:276 Resp: 5
Ion Ratio Lower Upper
276 100
138 0.0 13.0 19.4#
277 40.0 20.0 30.0#



#36
Perylene-d12
Concen: 0.40 ng
RT: 23.480 min Scan# 2519
Delta R.T. -0.007 min
Lab File: BN011891.D
Acq: 23 Sep 2020 19:21

Tgt Ion:264 Resp: 10773
Ion Ratio Lower Upper
264 100
260 24.5 19.6 29.4
265 73.7 38.6 58.0#

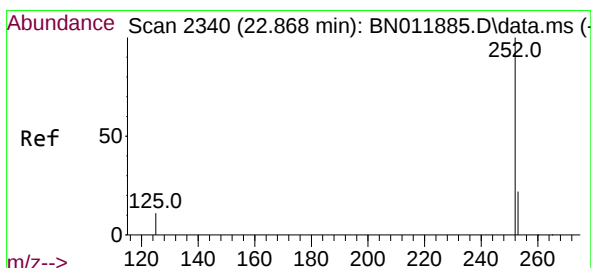
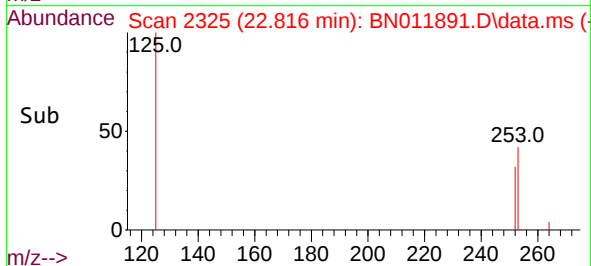
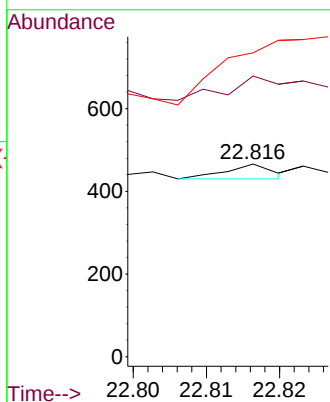
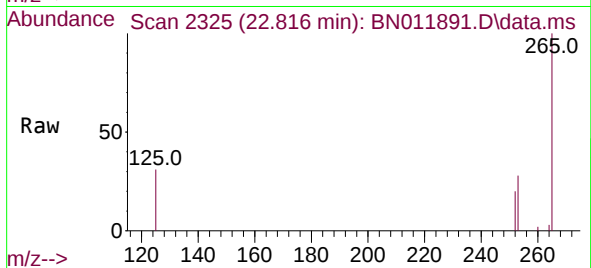




#37
Benzo(b)fluoranthene
Concen: 0.00 ng
RT: 22.816 min Scan# 2325
Delta R.T. -0.007 min
Lab File: BN011891.D
Acq: 23 Sep 2020 19:21

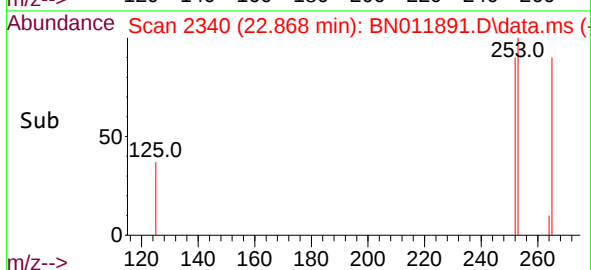
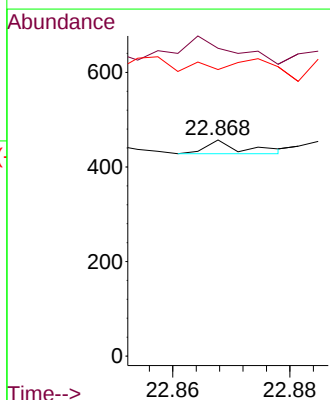
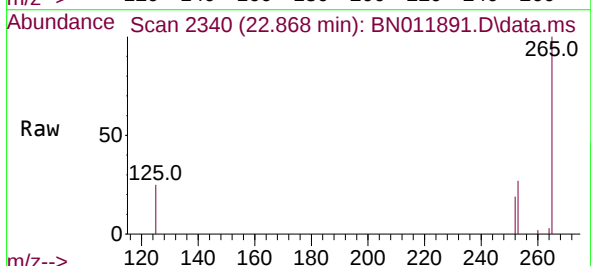
Instrument :
BNA_N
ClientSampleId :
PB130401BL

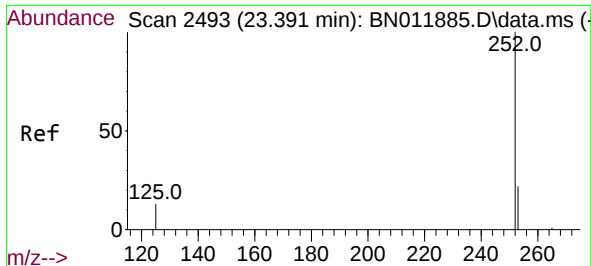
Tgt Ion:252 Resp: 16
Ion Ratio Lower Upper
252 100
253 145.7 19.1 28.7#
125 157.7 6.2 9.2#



#38
Benzo(k)fluoranthene
Concen: 0.00 ng
RT: 22.868 min Scan# 2340
Delta R.T. 0.000 min
Lab File: BN011891.D
Acq: 23 Sep 2020 19:21

Tgt Ion:252 Resp: 13
Ion Ratio Lower Upper
252 100
253 142.5 19.3 28.9#
125 132.6 6.0 9.0#





#39

Benzo(a)pyrene

Concen: 0.00 ng

RT: 23.371 min Scan# 2487

Delta R.T. -0.020 min

Lab File: BN011891.D

Acq: 23 Sep 2020 19:21

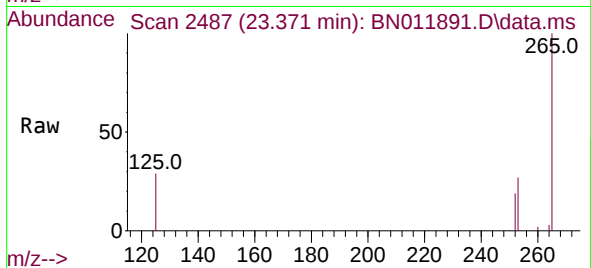
Tgt Ion:252 Resp: 48

Ion Ratio Lower Upper

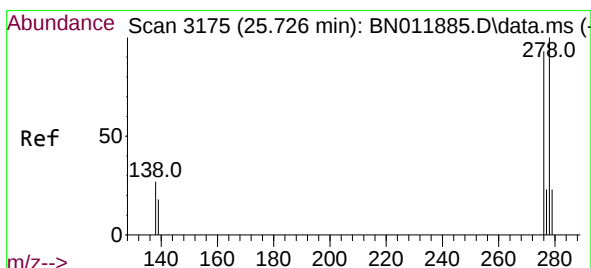
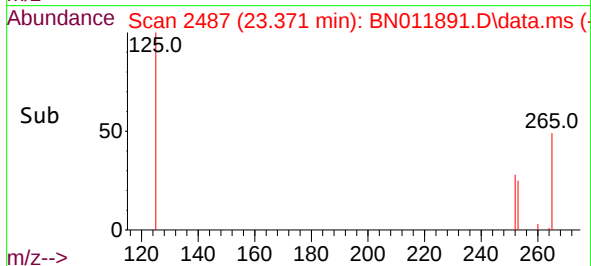
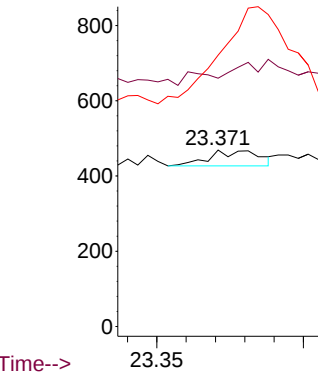
252 100

253 140.7 19.8 29.6#

125 153.7 7.3 10.9#



Abundance



#40

Dibenzo(a,h)anthracene

Concen: 0.00 ng

RT: 25.719 min Scan# 3173

Delta R.T. -0.007 min

Lab File: BN011891.D

Acq: 23 Sep 2020 19:21

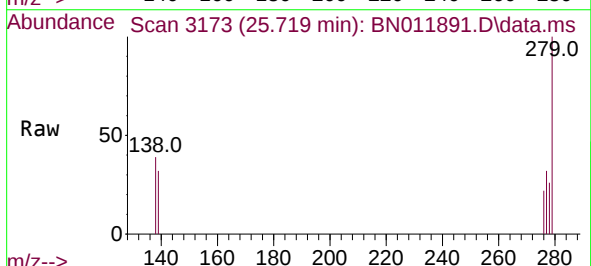
Tgt Ion:278 Resp: 3

Ion Ratio Lower Upper

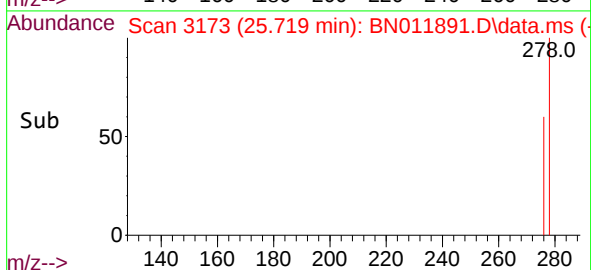
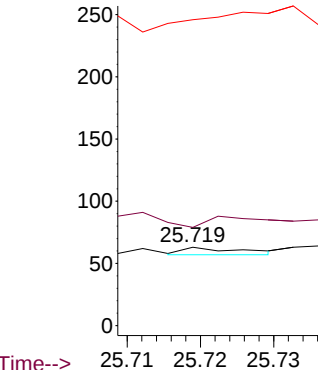
278 100

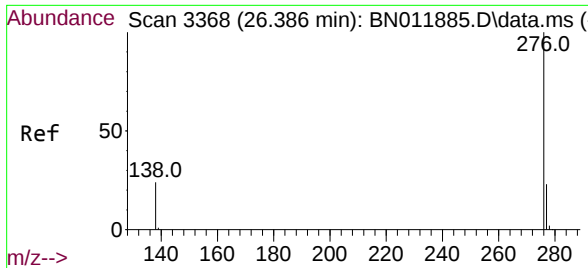
139 125.4 8.6 13.0#

279 390.5 19.8 29.8#



Abundance





#41
Benzo(g,h,i)perylene
Concen: 0.00 ng
RT: 26.380 min Scan# 3366
Delta R.T. -0.007 min
Lab File: BN011891.D
Acq: 23 Sep 2020 19:21

Instrument :
BNA_N
ClientSampleId :
PB130401BL

Tgt Ion:	276	Resp:	1
Ion	Ratio	Lower	Upper
276	100		
277	152.7	19.4	29.0#
138	185.5	11.3	16.9#

