

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092420\
 Data File : BN011931.D
 Acq On : 25 Sep 2020 02:53
 Operator : CG/JU
 Sample : PB131870BS
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB131870BS

Quant Time: Sep 25 04:27:53 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)

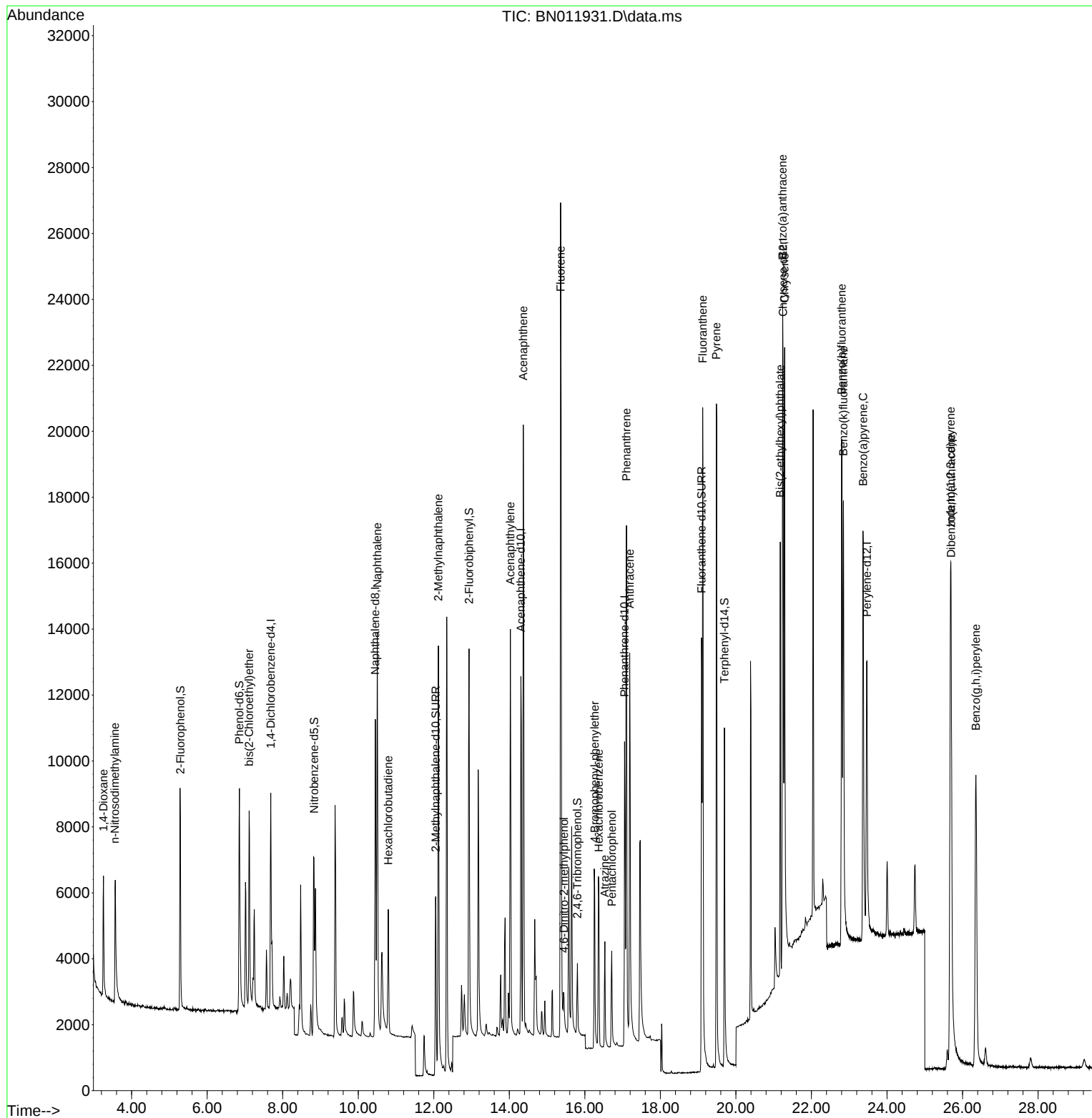
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.683	152	3192	0.40	ng	0.00
7) Naphthalene-d8	10.453	136	13542	0.40	ng	#-0.01
13) Acenaphthene-d10	14.306	164	7072	0.40	ng	-0.01
19) Phenanthrene-d10	17.053	188	14266	0.40	ng	#-0.01
29) Chrysene-d12	21.248	240	12489	0.40	ng	#-0.02
36) Perylene-d12	23.467	264	12912	0.40	ng	#-0.02
System Monitoring Compounds						
4) 2-Fluorophenol	5.291	112	5053	0.45	ng	0.00
5) Phenol-d6	6.853	99	6462	0.46	ng	0.00
8) Nitrobenzene-d5	8.831	82	5873	0.42	ng	0.00
11) 2-Methylnaphthalene-d10	12.051	152	9069	0.42	ng	0.00
14) 2,4,6-Tribromophenol	15.803	330	1522	0.44	ng	-0.01
15) 2-Fluorobiphenyl	12.936	172	11672	0.44	ng	0.00
27) Fluoranthene-d10	19.092	212	16950	0.40	ng	0.00
31) Terphenyl-d14	19.698	244	12555	0.44	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.253	88	2274	0.41	ng	96
3) n-Nitrosodimethylamine	3.559	42	3441	0.43	ng	92
6) bis(2-Chloroethyl)ether	7.111	93	4790	0.40	ng	92
9) Naphthalene	10.504	128	16196	0.42	ng	99
10) Hexachlorobutadiene	10.795	225	2716	0.43	ng	# 99
12) 2-Methylnaphthalene	12.122	142	10378	0.42	ng	98
16) Acenaphthylene	14.027	152	14028	0.41	ng	99
17) Acenaphthene	14.369	154	9983	0.43	ng	95
18) Fluorene	15.359	166	11791	0.41	ng	100
20) 4,6-Dinitro-2-methylph...	15.448	198	1004	0.37	ng	# 41
21) 4-Bromophenyl-phenylether	16.262	248	3066	0.41	ng	# 89
22) Hexachlorobenzene	16.372	284	3862	0.44	ng	# 85
23) Atrazine	16.530	200	2931	0.40	ng	98
24) Pentachlorophenol	16.713	266	1573	0.37	ng	98
25) Phenanthrene	17.102	178	17759	0.41	ng	99
26) Anthracene	17.187	178	15147	0.40	ng	98
28) Fluoranthene	19.122	202	19702	0.40	ng	# 95
30) Pyrene	19.484	202	20073	0.43	ng	100
32) Benzo(a)anthracene	21.237	228	15639	0.39	ng	99
33) Chrysene	21.290	228	19002	0.44	ng	100
34) Bis(2-ethylhexyl)phtha...	21.174	149	10850	0.38	ng	# 92
35) Indeno(1,2,3-cd)pyrene	25.685	276	22146	0.45	ng	# 91
37) Benzo(b)fluoranthene	22.803	252	17700	0.40	ng	# 81
38) Benzo(k)fluoranthene	22.847	252	20653	0.43	ng	# 89
39) Benzo(a)pyrene	23.367	252	16991	0.42	ng	# 67
40) Dibenzo(a,h)anthracene	25.698	278	16972	0.40	ng	# 88
41) Benzo(g,h,i)perylene	26.355	276	19189	0.42	ng	# 90

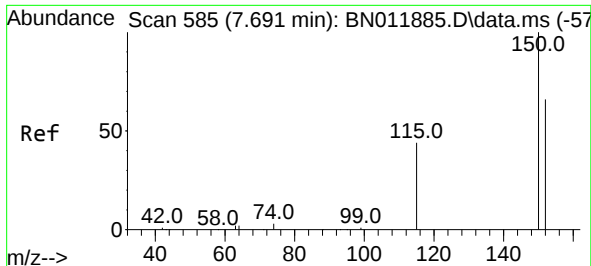
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092420\
Data File : BN011931.D
Acq On : 25 Sep 2020 02:53
Operator : CG/JU
Sample : PB131870BS
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
PB131870BS

Quant Time: Sep 25 04:27:53 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

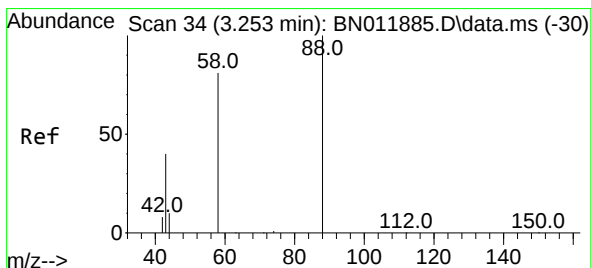
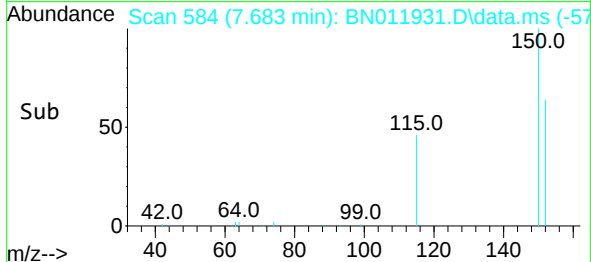
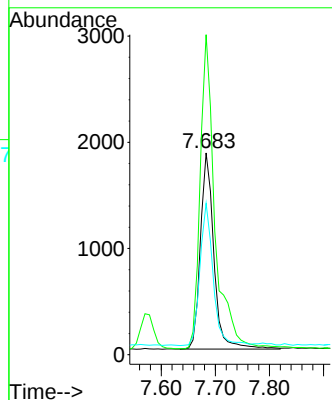
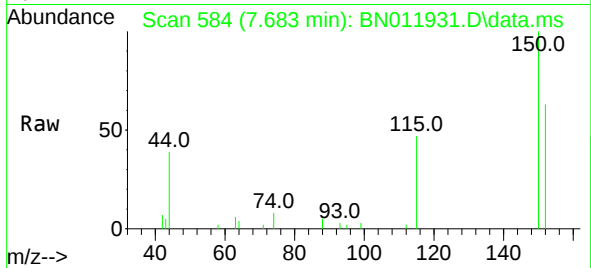




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.40 ng
 RT: 7.683 min Scan# 584
 Delta R.T. -0.008 min
 Lab File: BN011931.D
 Acq: 25 Sep 2020 02:53

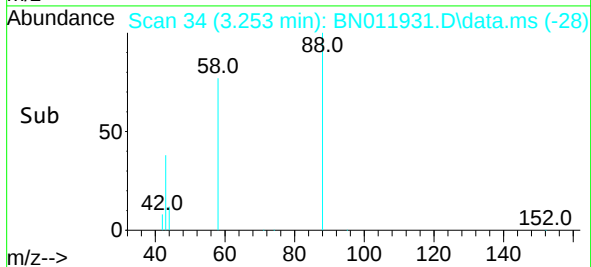
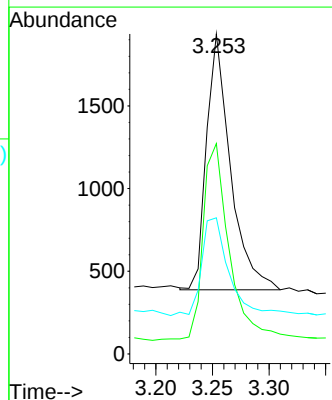
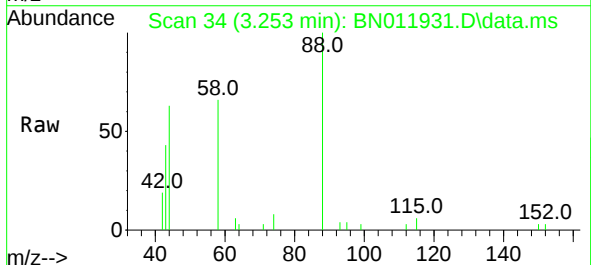
Instrument :
 BNA_N
 ClientSampleId :
 PB131870BS

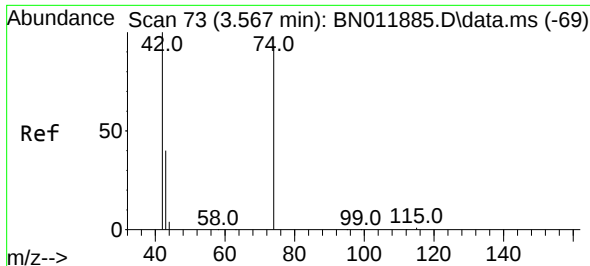
Tgt Ion: 152 Resp: 3192
 Ion Ratio Lower Upper
 152 100
 150 158.6 118.3 177.5
 115 75.1 51.3 76.9



#2
 1,4-Dioxane
 Concen: 0.41 ng
 RT: 3.253 min Scan# 34
 Delta R.T. 0.000 min
 Lab File: BN011931.D
 Acq: 25 Sep 2020 02:53

Tgt Ion: 88 Resp: 2274
 Ion Ratio Lower Upper
 88 100
 58 82.4 63.3 94.9
 43 43.8 33.0 49.4

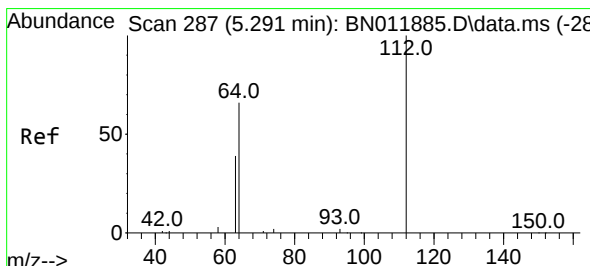
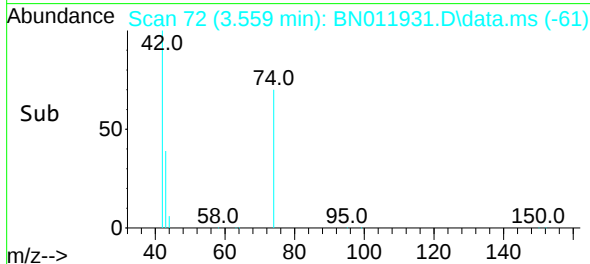
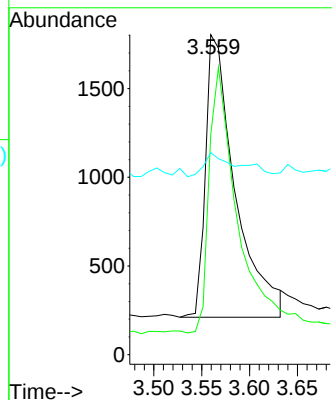
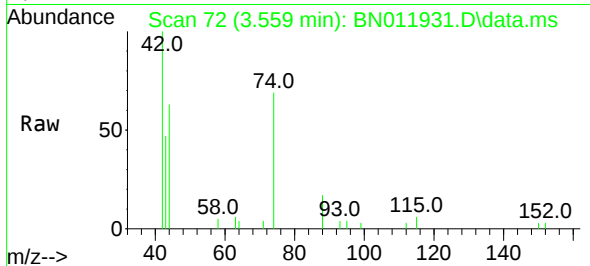




#3
n-Nitrosodimethylamine
Concen: 0.43 ng
RT: 3.559 min Scan# 72
Delta R.T. -0.008 min
Lab File: BN011931.D
Acq: 25 Sep 2020 02:53

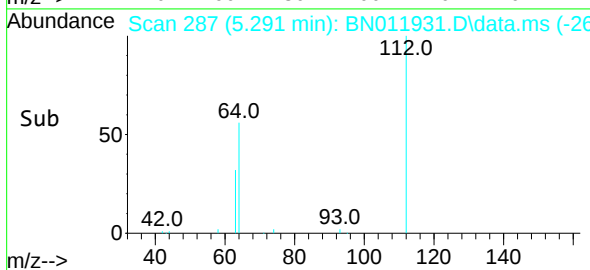
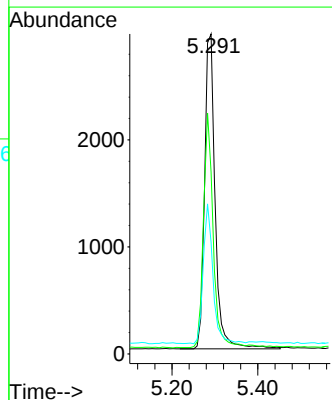
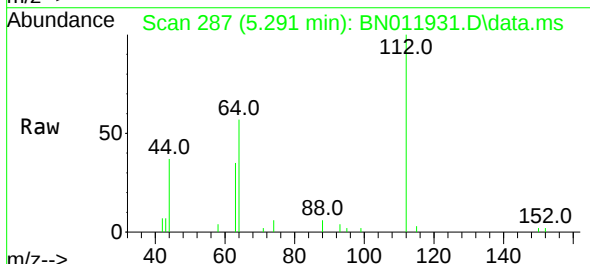
Instrument :
BNA_N
ClientSampleId :
PB131870BS

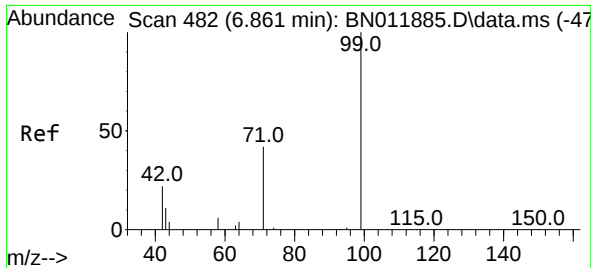
Tgt Ion: 42 Resp: 3441
Ion Ratio Lower Upper
42 100
74 88.2 64.4 96.6
44 9.8 6.7 10.1



#4
2-Fluorophenol
Concen: 0.45 ng
RT: 5.291 min Scan# 287
Delta R.T. 0.000 min
Lab File: BN011931.D
Acq: 25 Sep 2020 02:53

Tgt Ion: 112 Resp: 5053
Ion Ratio Lower Upper
112 100
64 68.1 49.0 73.6
63 40.7 31.8 47.6

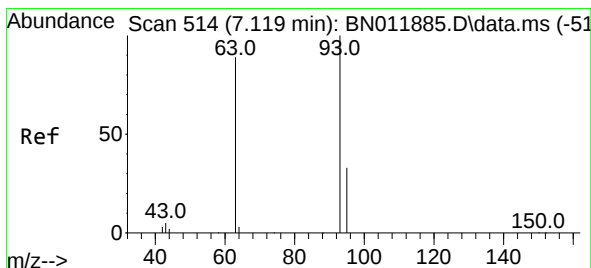
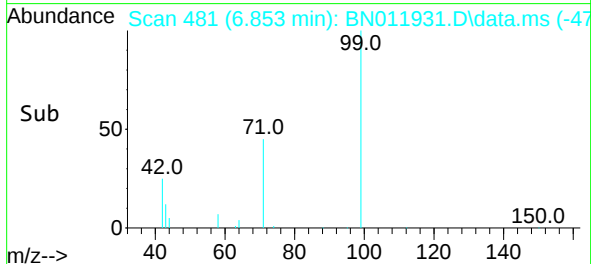
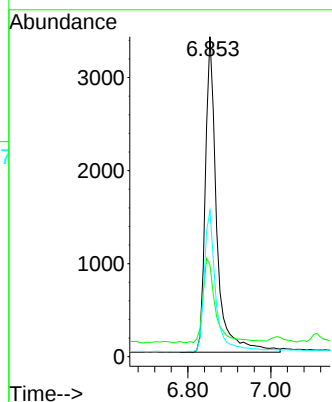
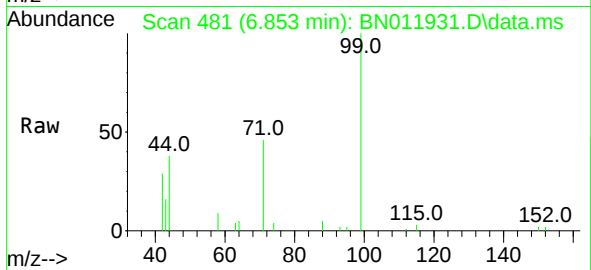




#5
Phenol-d6
Concen: 0.46 ng
RT: 6.853 min Scan# 481
Delta R.T. -0.008 min
Lab File: BN011931.D
Acq: 25 Sep 2020 02:53

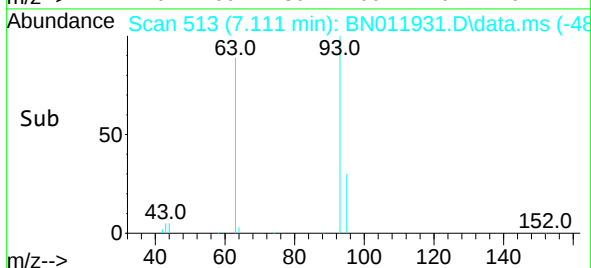
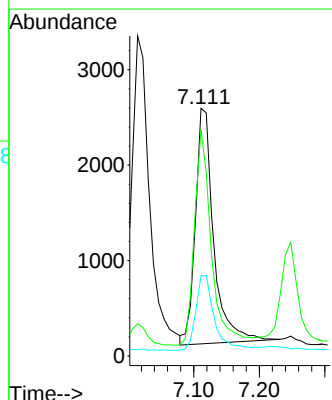
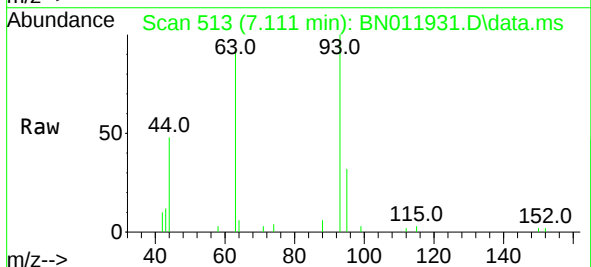
Instrument :
BNA_N
ClientSampleId :
PB131870BS

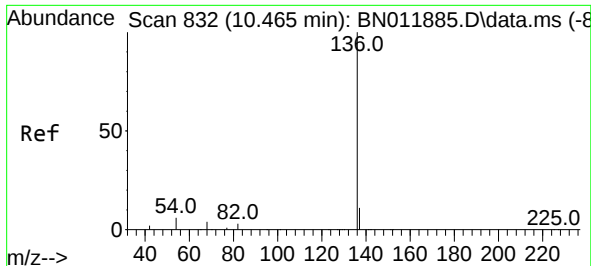
Tgt Ion:	99	Resp:	6462
Ion	Ratio	Lower	Upper
99	100		
42	29.6	23.4	35.0
71	45.2	38.1	57.1



#6
bis(2-Chloroethyl)ether
Concen: 0.40 ng
RT: 7.111 min Scan# 513
Delta R.T. -0.008 min
Lab File: BN011931.D
Acq: 25 Sep 2020 02:53

Tgt Ion:	93	Resp:	4790
Ion	Ratio	Lower	Upper
93	100		
63	85.4	61.1	91.7
95	32.7	25.5	38.3

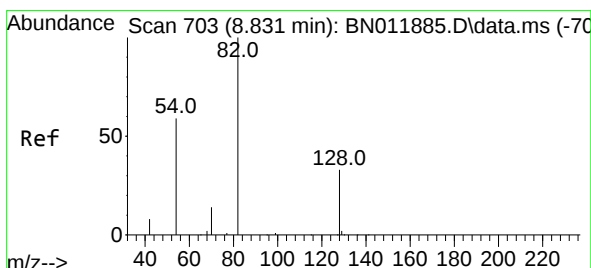
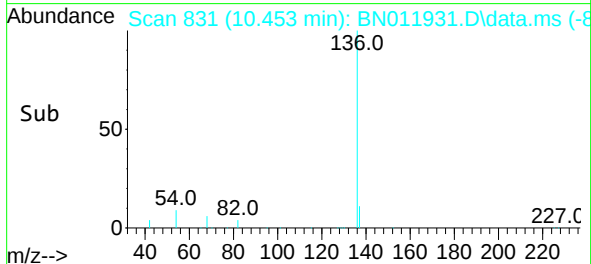
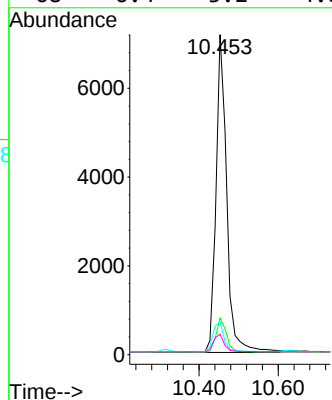
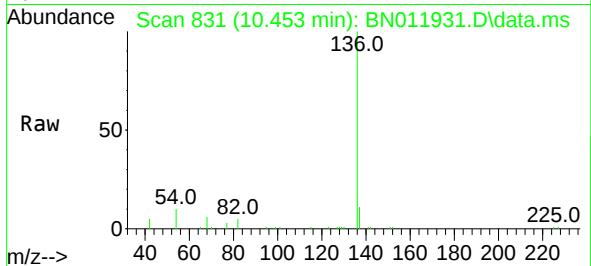




#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.453 min Scan# 831
Delta R.T. -0.013 min
Lab File: BN011931.D
Acq: 25 Sep 2020 02:53

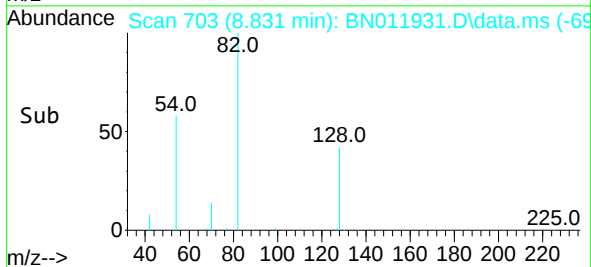
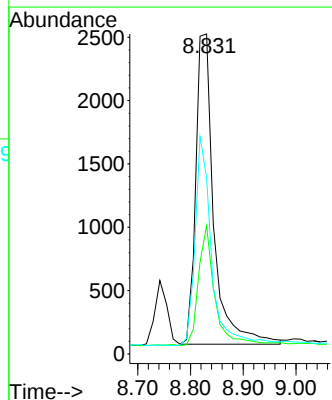
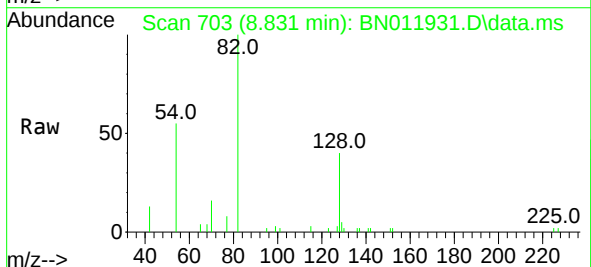
Instrument :
BNA_N
ClientSampleId :
PB131870BS

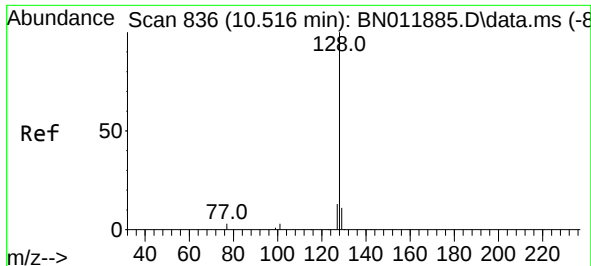
Tgt Ion:	136	Resp:	13542
Ion Ratio	Lower	Upper	
136	100		
137	11.4	9.5	14.3
54	10.3	5.6	8.4#
68	6.4	3.2	4.8#



#8
Nitrobenzene-d5
Concen: 0.42 ng
RT: 8.831 min Scan# 703
Delta R.T. 0.000 min
Lab File: BN011931.D
Acq: 25 Sep 2020 02:53

Tgt Ion:	82	Resp:	5873
Ion Ratio	Lower	Upper	
82	100		
128	40.1	34.2	51.2
54	55.1	43.1	64.7

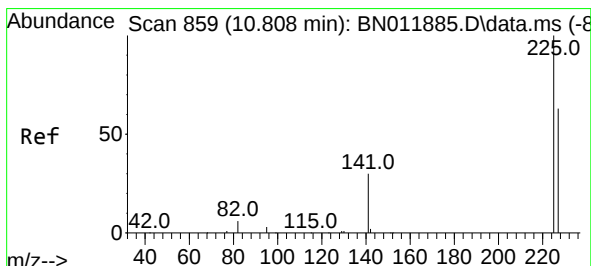
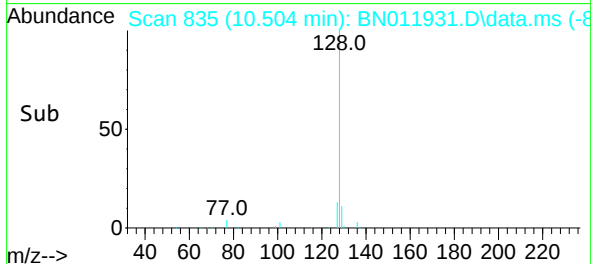
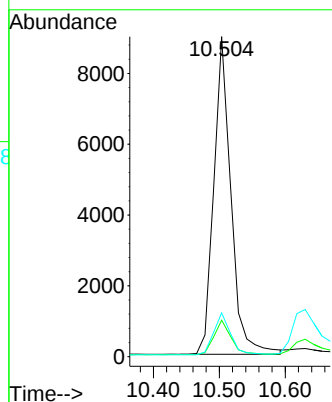
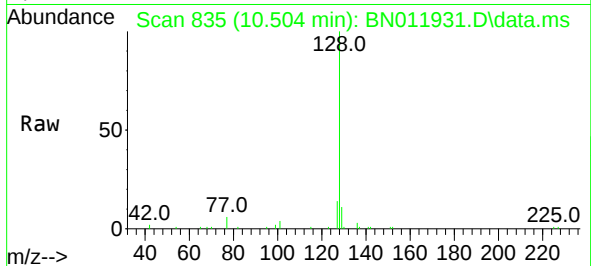




#9
Naphthalene
Concen: 0.42 ng
RT: 10.504 min Scan# 835
Delta R.T. -0.013 min
Lab File: BN011931.D
Acq: 25 Sep 2020 02:53

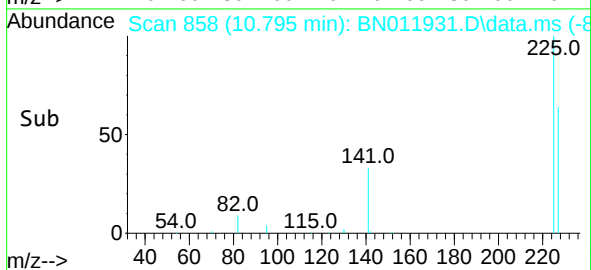
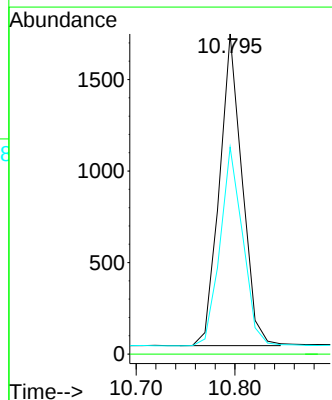
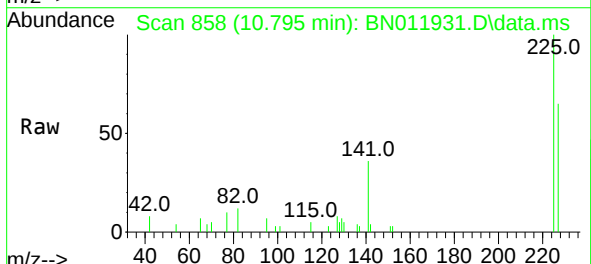
Instrument :
BNA_N
ClientSampleId :
PB131870BS

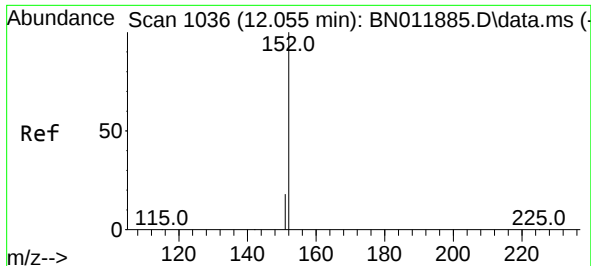
Tgt Ion:	128	Resp:	16196
Ion Ratio	Lower	Upper	
128	100		
129	11.4	9.7	14.5
127	13.7	11.0	16.4



#10
Hexachlorobutadiene
Concen: 0.43 ng
RT: 10.795 min Scan# 858
Delta R.T. -0.013 min
Lab File: BN011931.D
Acq: 25 Sep 2020 02:53

Tgt Ion:	225	Resp:	2716
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	63.8	51.9	77.9

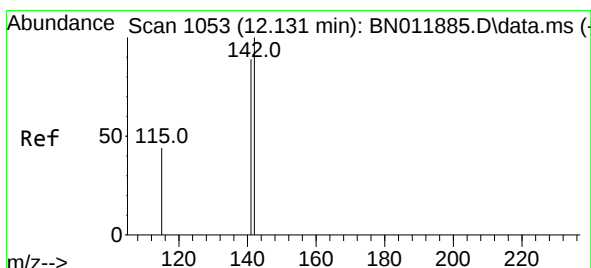
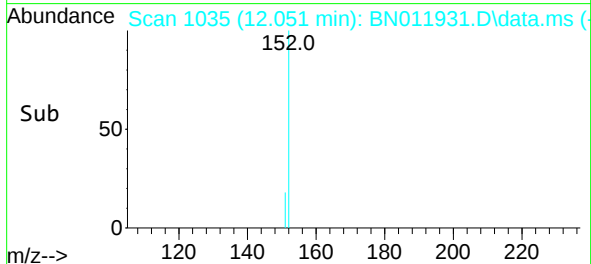
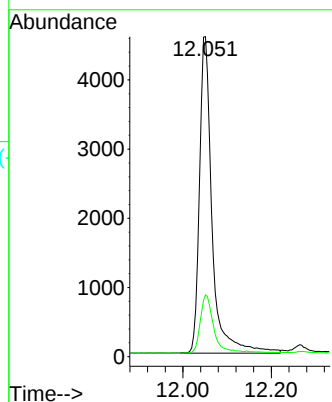
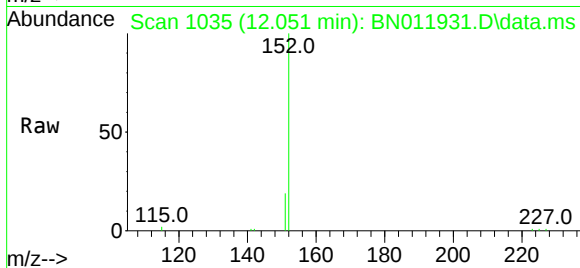




#11
2-Methylnaphthalene-d10
Concen: 0.42 ng
RT: 12.051 min Scan# 1035
Delta R.T. -0.004 min
Lab File: BN011931.D
Acq: 25 Sep 2020 02:53

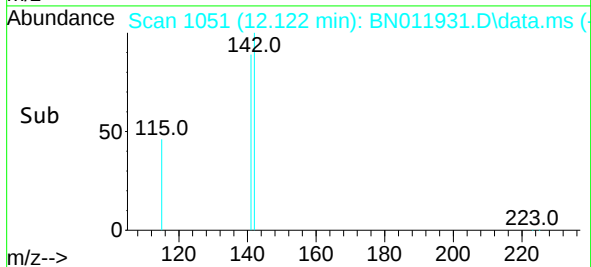
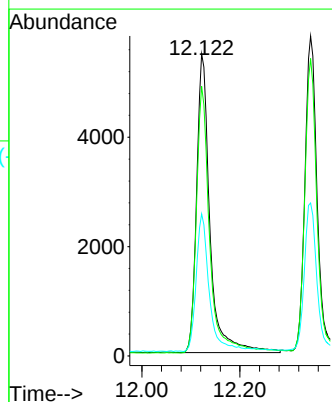
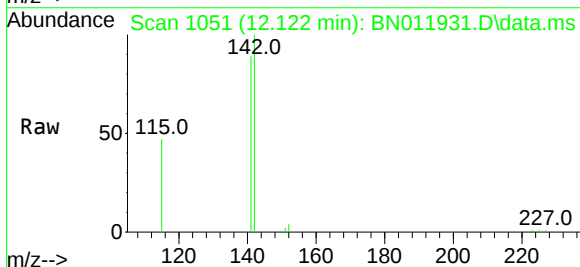
Instrument :
BNA_N
ClientSampleId :
PB131870BS

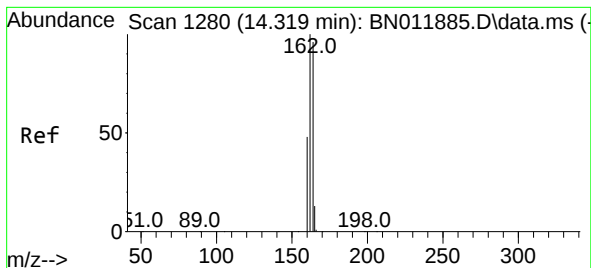
Tgt Ion:152 Resp: 9069
Ion Ratio Lower Upper
152 100
151 19.4 16.7 25.1



#12
2-Methylnaphthalene
Concen: 0.42 ng
RT: 12.122 min Scan# 1051
Delta R.T. -0.009 min
Lab File: BN011931.D
Acq: 25 Sep 2020 02:53

Tgt Ion:142 Resp: 10378
Ion Ratio Lower Upper
142 100
141 89.2 70.0 105.0
115 47.1 35.8 53.6





#13

Acenaphthene-d10

Concen: 0.40 ng

RT: 14.306 min Scan# 1279

Delta R.T. -0.013 min

Lab File: BN011931.D

Acq: 25 Sep 2020 02:53

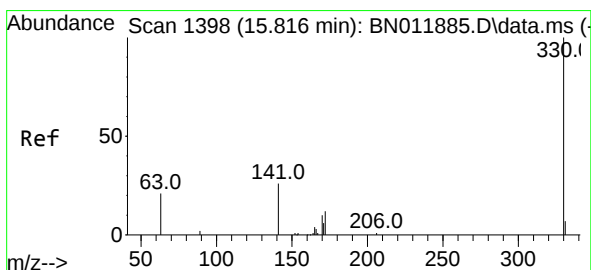
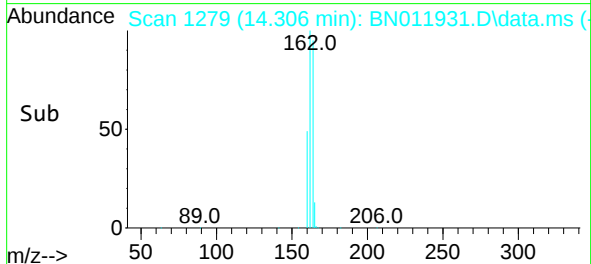
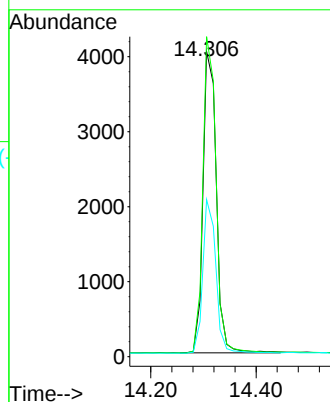
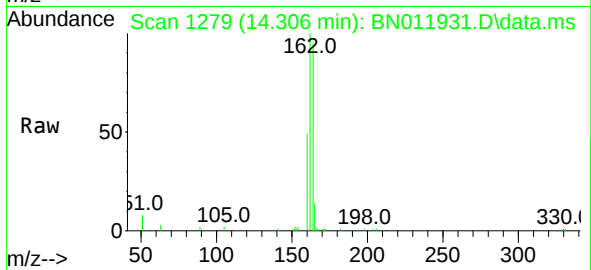
Tgt Ion:164 Resp: 7072

Ion Ratio Lower Upper

164 100

162 104.9 83.6 125.4

160 51.5 41.2 61.8



#14

2,4,6-Tribromophenol

Concen: 0.44 ng

RT: 15.803 min Scan# 1397

Delta R.T. -0.013 min

Lab File: BN011931.D

Acq: 25 Sep 2020 02:53

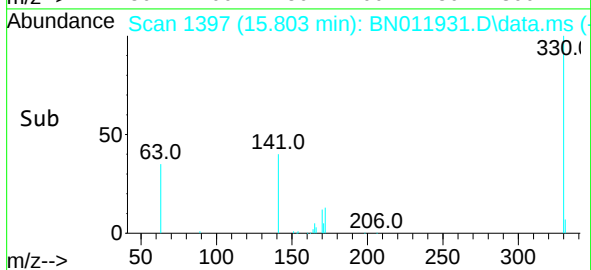
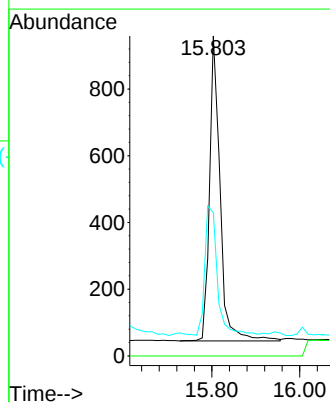
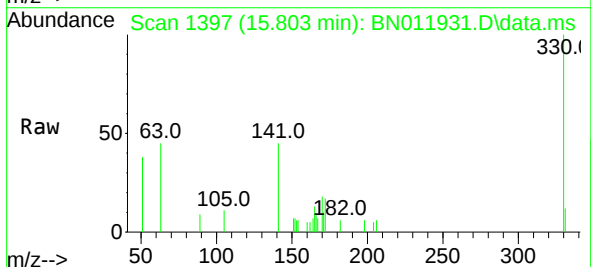
Tgt Ion:330 Resp: 1522

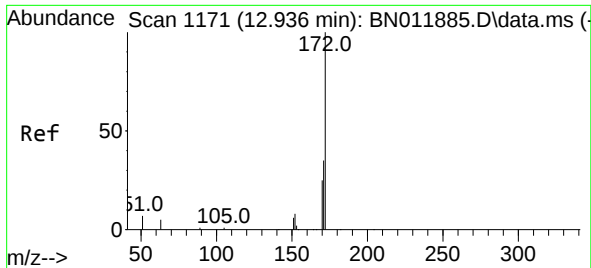
Ion Ratio Lower Upper

330 100

332 0.0 0.0 0.0

141 48.9 33.7 50.5

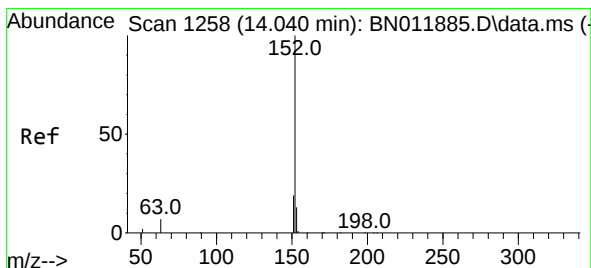
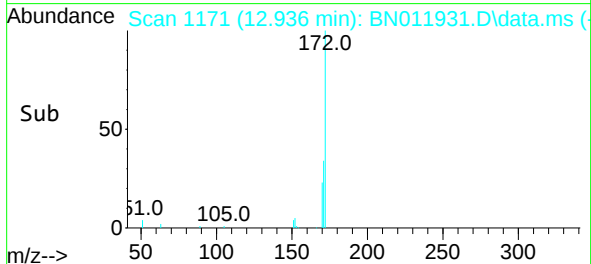
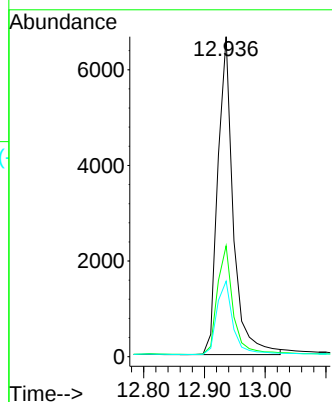
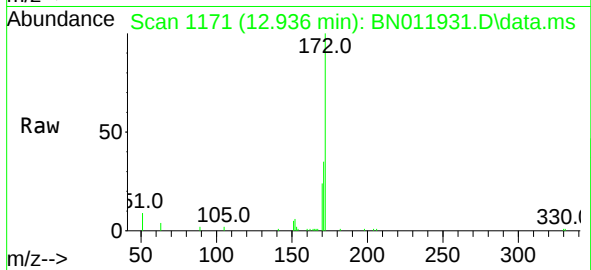




#15
2-Fluorobiphenyl
Concen: 0.44 ng
RT: 12.936 min Scan# 1171
Delta R.T. 0.000 min
Lab File: BN011931.D
Acq: 25 Sep 2020 02:53

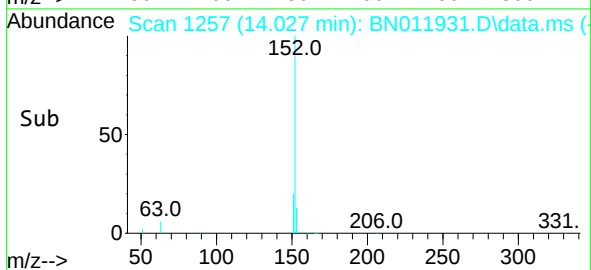
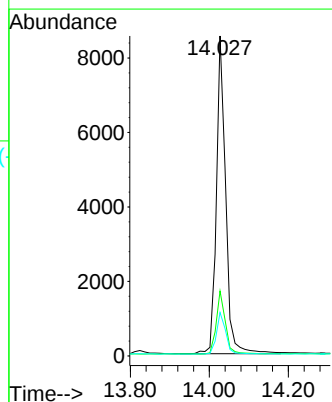
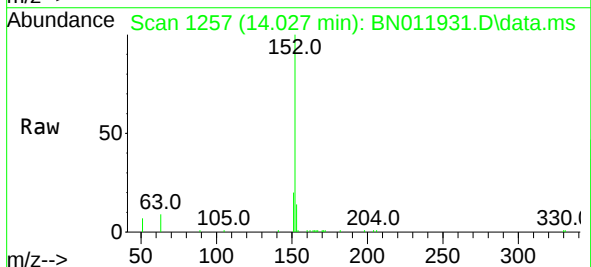
Instrument :
BNA_N
ClientSampleId :
PB131870BS

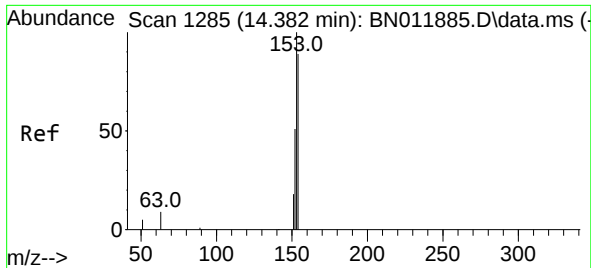
Tgt Ion:	172	Resp:	11672
Ion Ratio	Lower	Upper	
172	100		
171	34.7	27.4	41.2
170	23.6	17.8	26.6



#16
Acenaphthylene
Concen: 0.41 ng
RT: 14.027 min Scan# 1257
Delta R.T. -0.013 min
Lab File: BN011931.D
Acq: 25 Sep 2020 02:53

Tgt Ion:	152	Resp:	14028
Ion Ratio	Lower	Upper	
152	100		
151	19.5	15.9	23.9
153	13.1	10.5	15.7

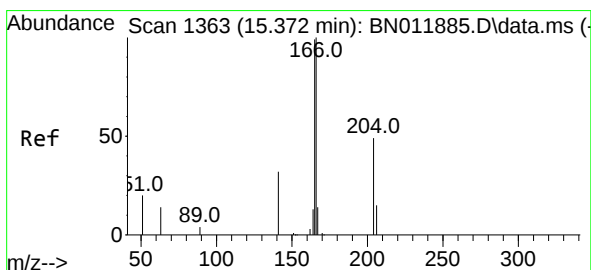
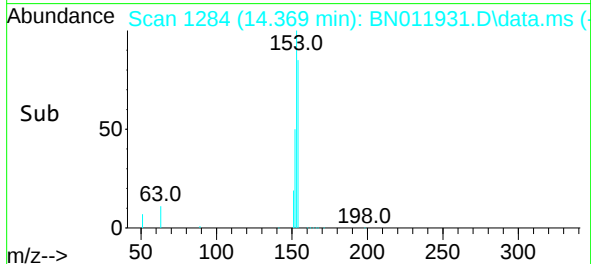
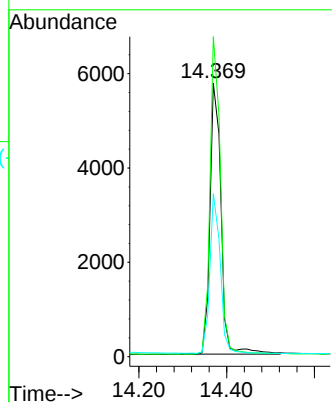
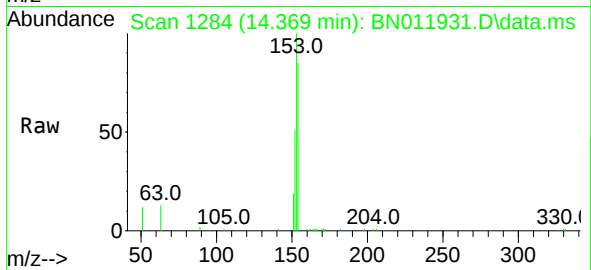




#17
Acenaphthene
Concen: 0.43 ng
RT: 14.369 min Scan# 1284
Delta R.T. -0.013 min
Lab File: BN011931.D
Acq: 25 Sep 2020 02:53

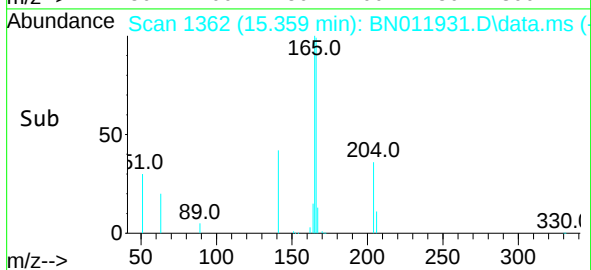
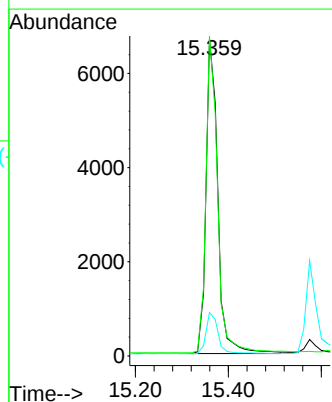
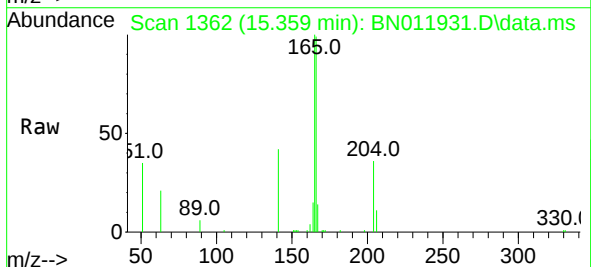
Instrument :
BNA_N
ClientSampleId :
PB131870BS

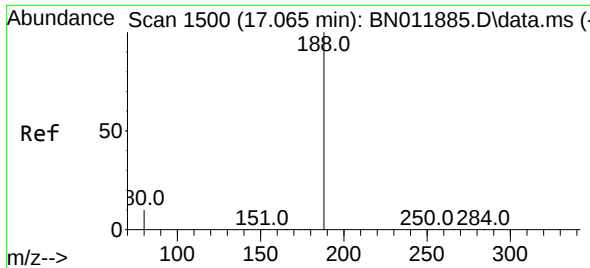
Tgt Ion:154 Resp: 9983
Ion Ratio Lower Upper
154 100
153 110.8 83.4 125.2
152 55.6 42.8 64.2



#18
Fluorene
Concen: 0.41 ng
RT: 15.359 min Scan# 1362
Delta R.T. -0.013 min
Lab File: BN011931.D
Acq: 25 Sep 2020 02:53

Tgt Ion:166 Resp: 11791
Ion Ratio Lower Upper
166 100
165 98.8 78.8 118.2
167 13.4 11.2 16.8

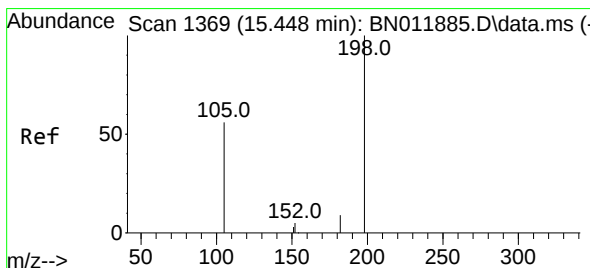
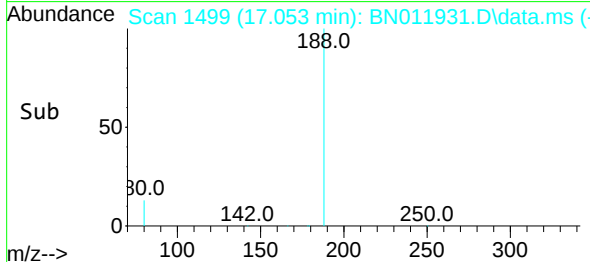
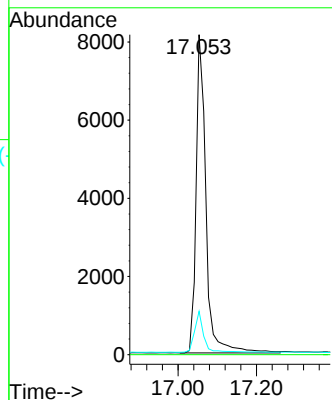
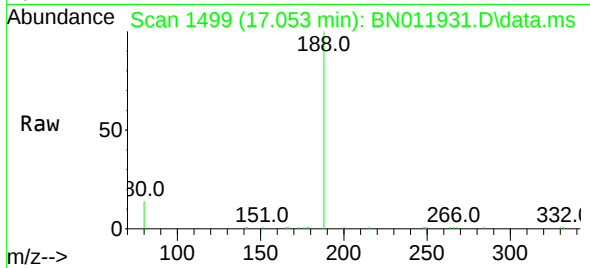




#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 17.053 min Scan# 1499
Delta R.T. -0.012 min
Lab File: BN011931.D
Acq: 25 Sep 2020 02:53

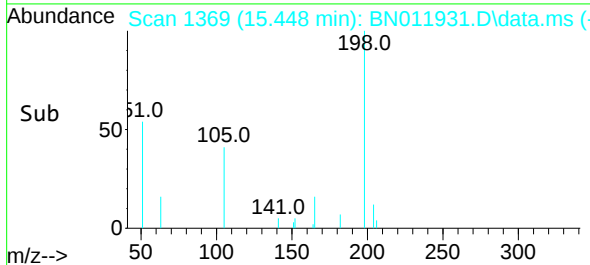
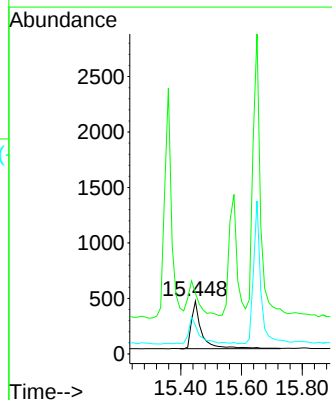
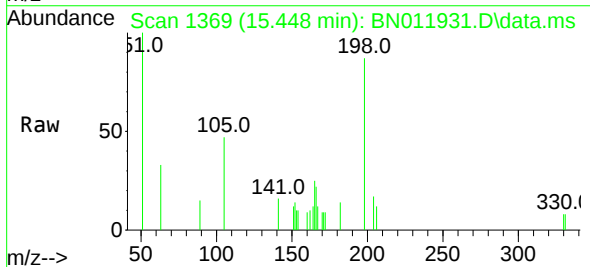
Instrument :
BNA_N
ClientSampleId :
PB131870BS

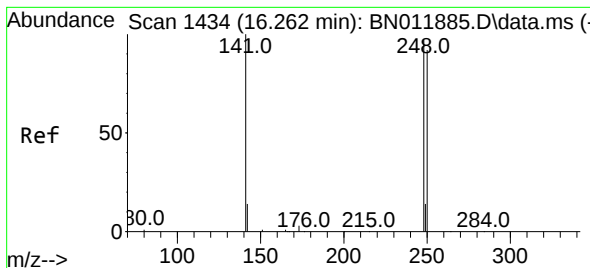
Tgt Ion:188 Resp: 14266
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 13.5 7.7 11.5#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.37 ng
RT: 15.448 min Scan# 1369
Delta R.T. 0.000 min
Lab File: BN011931.D
Acq: 25 Sep 2020 02:53

Tgt Ion:198 Resp: 1004
Ion Ratio Lower Upper
198 100
51 114.9 45.0 67.4#
105 54.0 30.4 45.6#

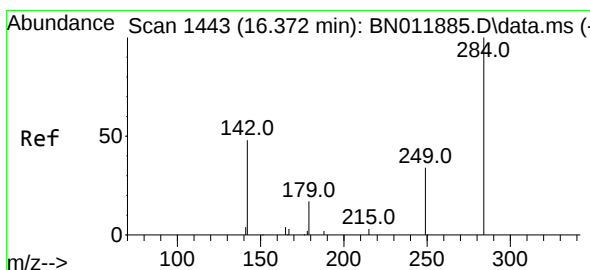
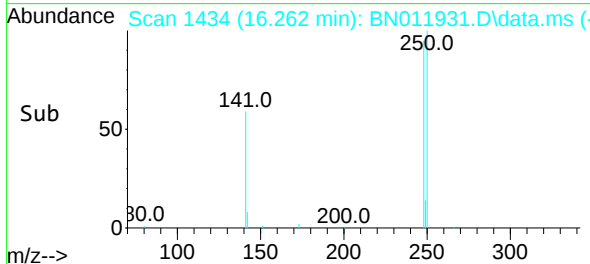
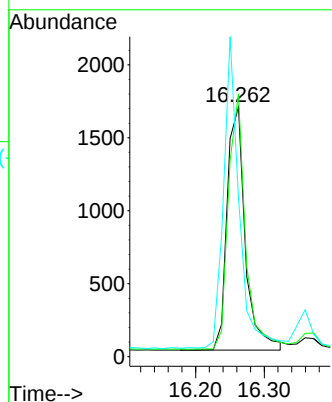
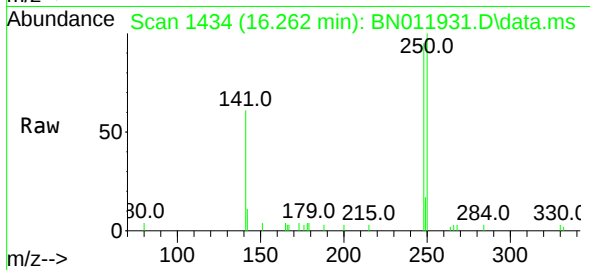




#21
4-Bromophenyl-phenylether
Concen: 0.41 ng
RT: 16.262 min Scan# 1434
Delta R.T. 0.000 min
Lab File: BN011931.D
Acq: 25 Sep 2020 02:53

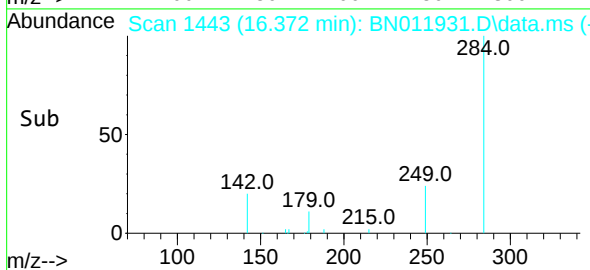
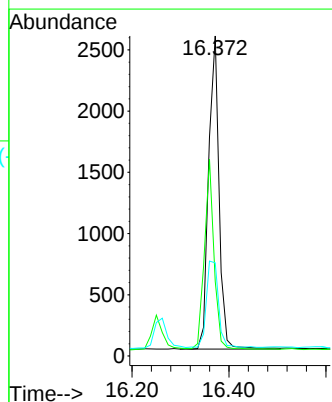
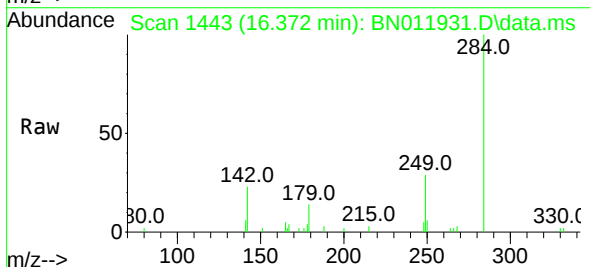
Instrument :
BNA_N
ClientSampleId :
PB131870BS

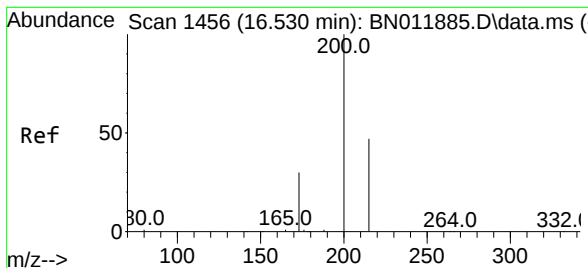
Tgt Ion:248 Resp: 3066
Ion Ratio Lower Upper
248 100
250 105.3 82.7 124.1
141 63.8 33.7 50.5#



#22
Hexachlorobenzene
Concen: 0.44 ng
RT: 16.372 min Scan# 1443
Delta R.T. 0.000 min
Lab File: BN011931.D
Acq: 25 Sep 2020 02:53

Tgt Ion:284 Resp: 3862
Ion Ratio Lower Upper
284 100
142 55.4 32.4 48.6#
249 31.6 26.8 40.2





#23

Atrazine

Concen: 0.40 ng

RT: 16.530 min Scan# 1456

Delta R.T. 0.000 min

Lab File: BN011931.D

Acq: 25 Sep 2020 02:53

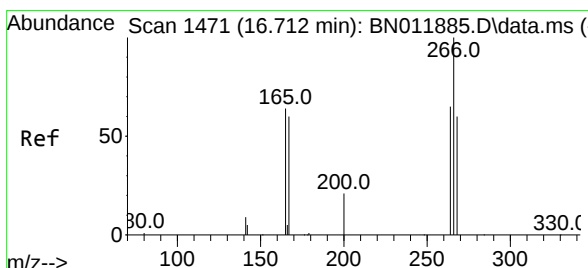
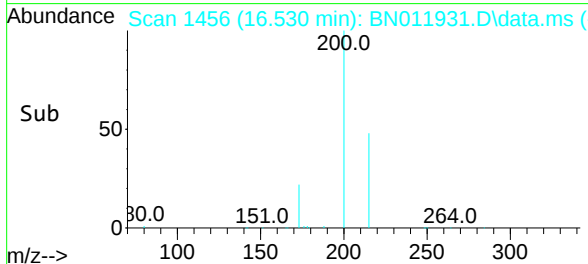
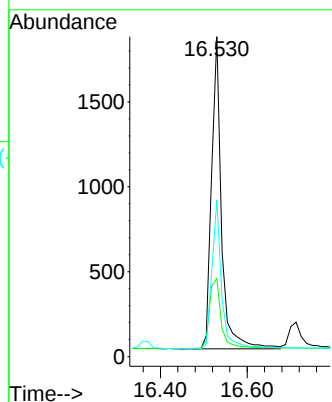
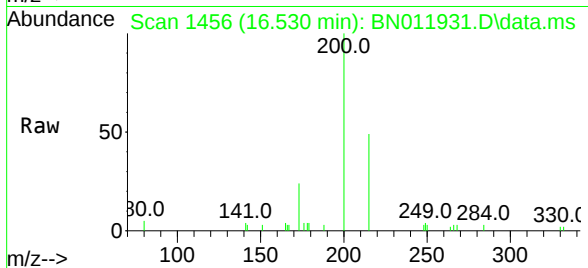
Tgt Ion:200 Resp: 2931

Ion Ratio Lower Upper

200 100

173 24.4 18.7 28.1

215 48.9 40.2 60.4



#24

Pentachlorophenol

Concen: 0.37 ng

RT: 16.713 min Scan# 1471

Delta R.T. 0.000 min

Lab File: BN011931.D

Acq: 25 Sep 2020 02:53

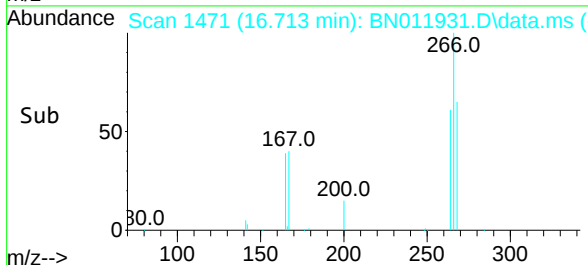
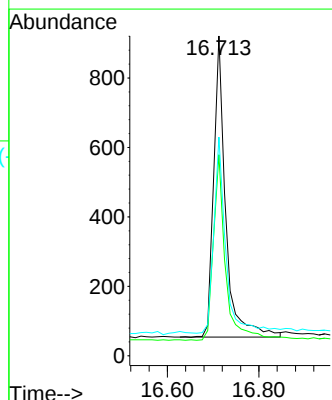
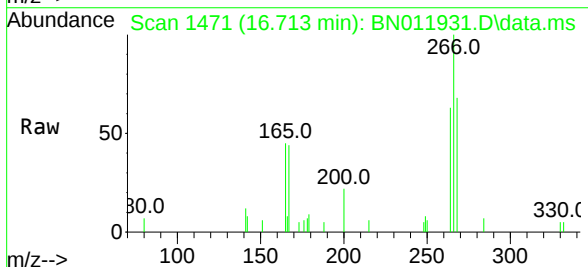
Tgt Ion:266 Resp: 1573

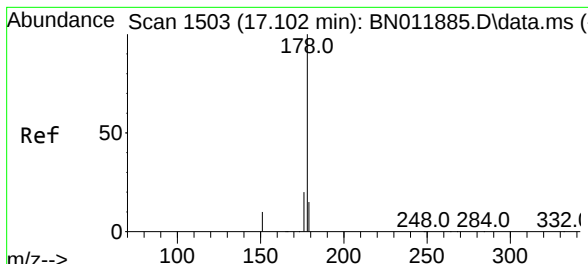
Ion Ratio Lower Upper

266 100

264 63.1 51.2 76.8

268 67.2 52.4 78.6

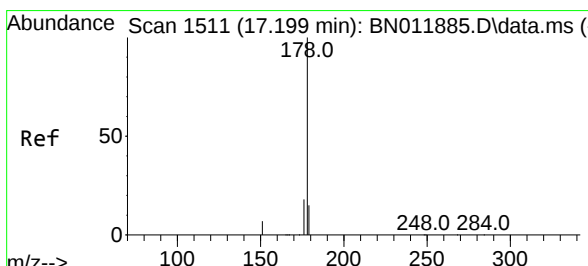
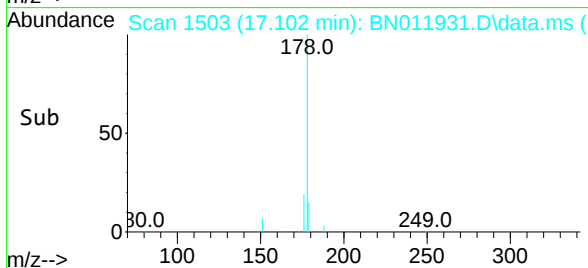
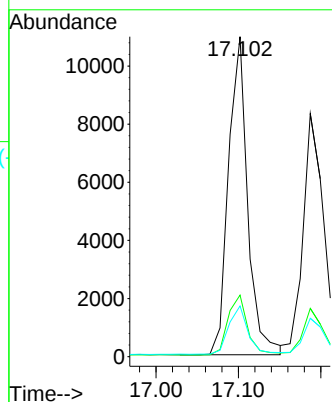
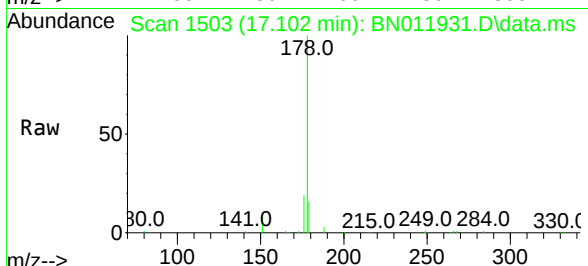




#25
Phenanthrene
Concen: 0.41 ng
RT: 17.102 min Scan# 1503
Delta R.T. 0.000 min
Lab File: BN011931.D
Acq: 25 Sep 2020 02:53

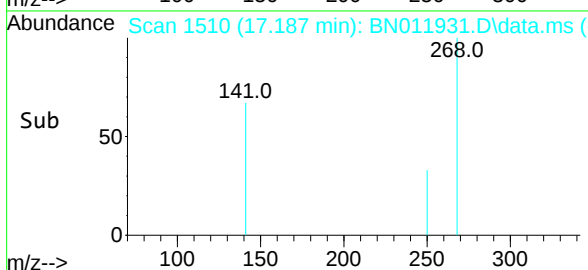
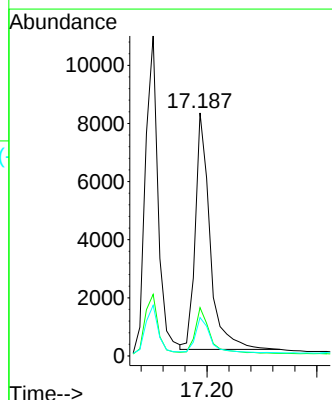
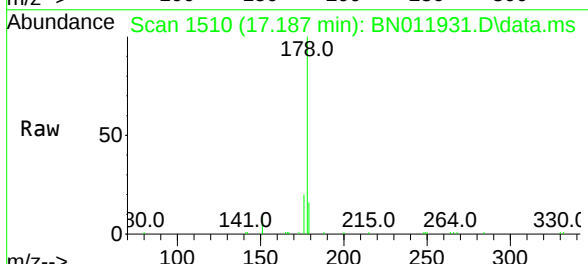
Instrument :
BNA_N
ClientSampleId :
PB131870BS

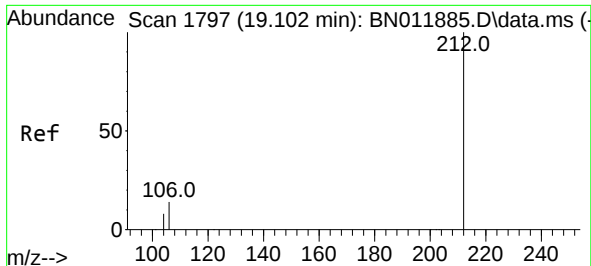
Tgt Ion:178	Resp:	17759
Ion Ratio	Lower	Upper
178	100	
176	19.2	15.1 22.7
179	15.7	12.3 18.5



#26
Anthracene
Concen: 0.40 ng
RT: 17.187 min Scan# 1510
Delta R.T. -0.012 min
Lab File: BN011931.D
Acq: 25 Sep 2020 02:53

Tgt Ion:178	Resp:	15147
Ion Ratio	Lower	Upper
178	100	
176	19.4	14.6 21.8
179	15.1	12.4 18.6

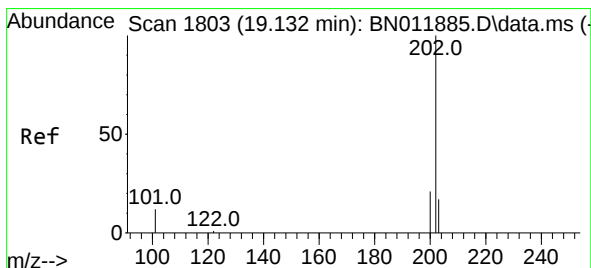
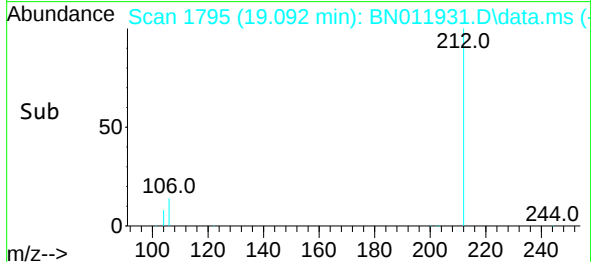
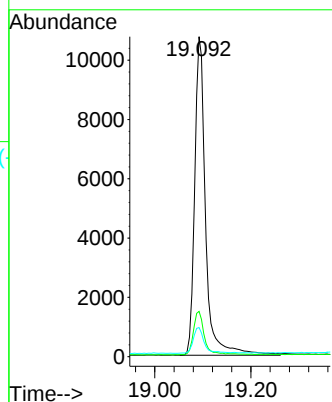
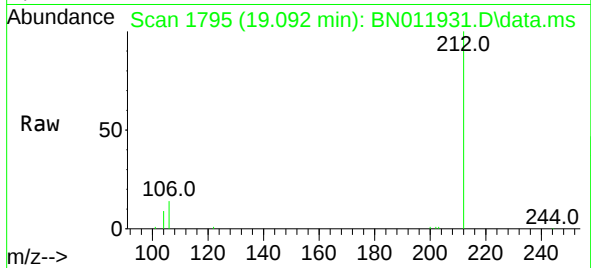




#27
Fluoranthene-d10
Concen: 0.40 ng
RT: 19.092 min Scan# 1795
Delta R.T. -0.010 min
Lab File: BN011931.D
Acq: 25 Sep 2020 02:53

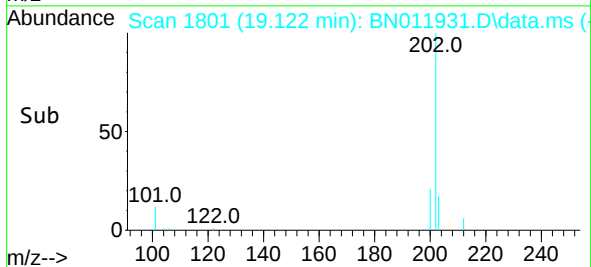
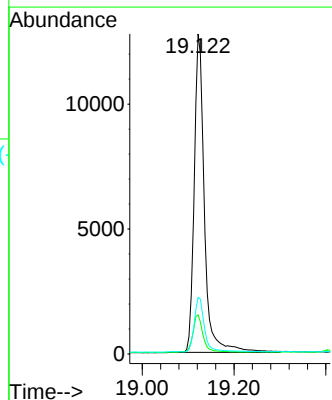
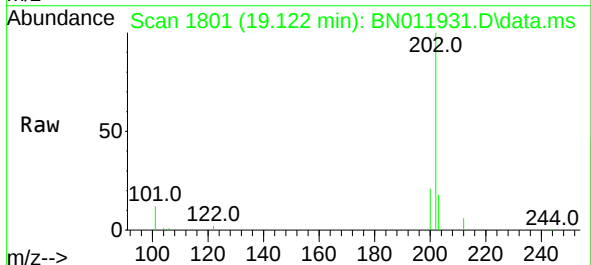
Instrument :
BNA_N
ClientSampleId :
PB131870BS

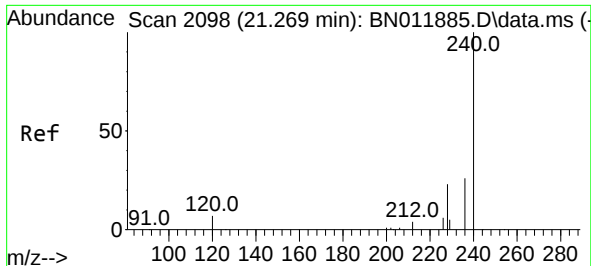
Tgt Ion:212 Resp: 16950
Ion Ratio Lower Upper
212 100
106 13.9 6.4 9.6#
104 8.1 3.9 5.9#



#28
Fluoranthene
Concen: 0.40 ng
RT: 19.122 min Scan# 1801
Delta R.T. -0.010 min
Lab File: BN011931.D
Acq: 25 Sep 2020 02:53

Tgt Ion:202 Resp: 19702
Ion Ratio Lower Upper
202 100
101 12.4 5.4 8.2#
203 17.1 13.8 20.6

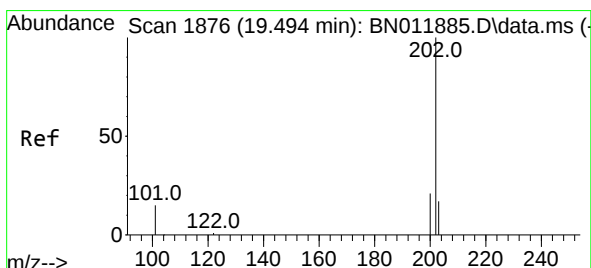
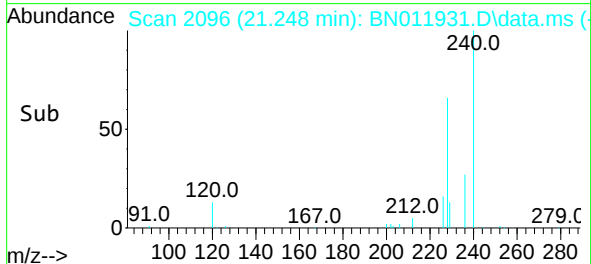
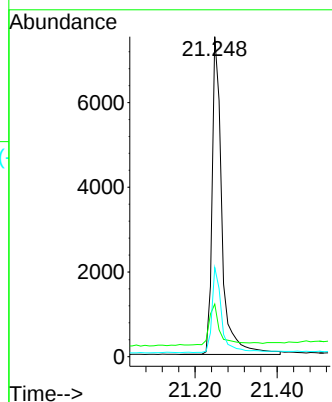
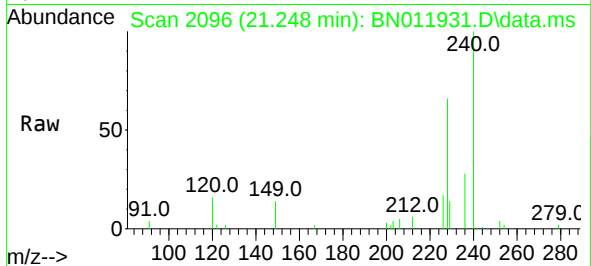




#29
Chrysene-d12
Concen: 0.40 ng
RT: 21.248 min Scan# 2096
Delta R.T. -0.021 min
Lab File: BN011931.D
Acq: 25 Sep 2020 02:53

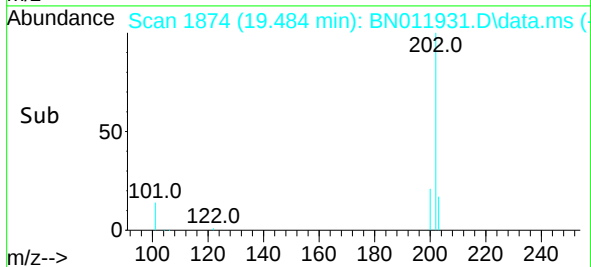
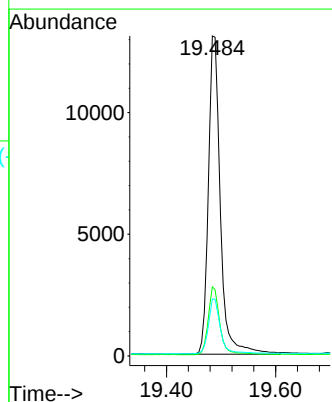
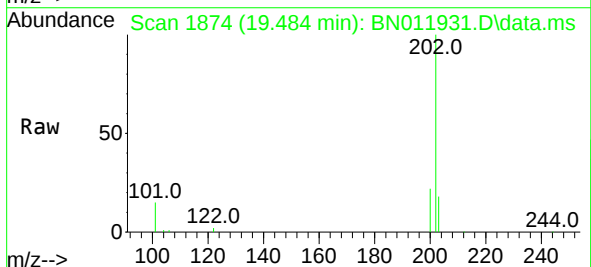
Instrument :
BNA_N
ClientSampleId :
PB131870BS

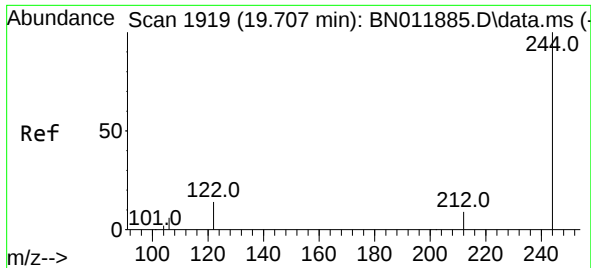
Tgt Ion:240 Resp: 12489
Ion Ratio Lower Upper
240 100
120 16.4 3.5 5.3#
236 27.8 20.5 30.7



#30
Pyrene
Concen: 0.43 ng
RT: 19.484 min Scan# 1874
Delta R.T. -0.010 min
Lab File: BN011931.D
Acq: 25 Sep 2020 02:53

Tgt Ion:202 Resp: 20073
Ion Ratio Lower Upper
202 100
200 20.8 16.5 24.7
203 17.6 13.9 20.9

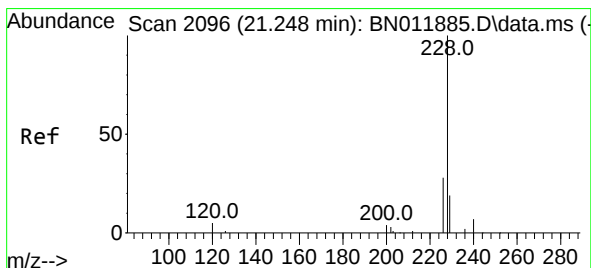
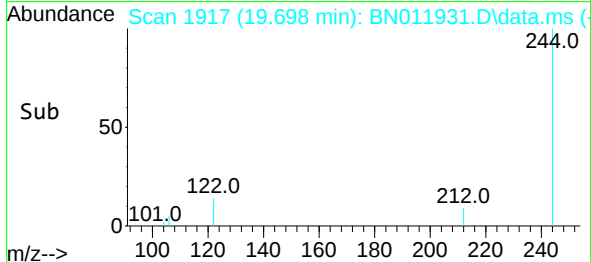
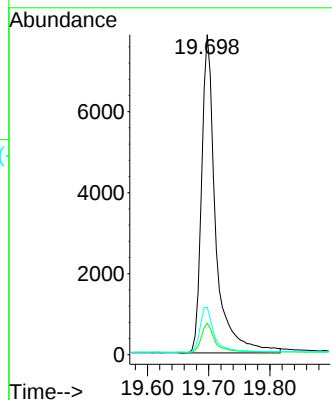
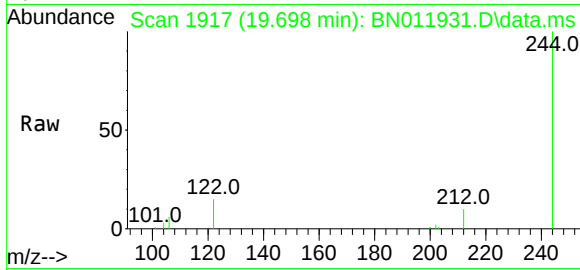




#31
Terphenyl-d14
Concen: 0.44 ng
RT: 19.698 min Scan# 1917
Delta R.T. -0.010 min
Lab File: BN011931.D
Acq: 25 Sep 2020 02:53

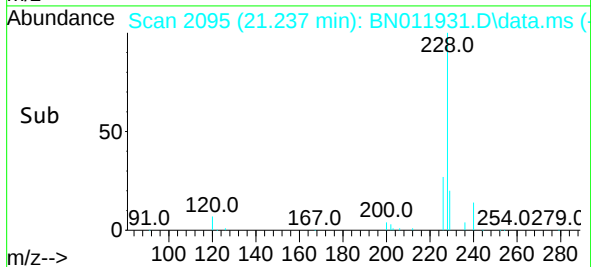
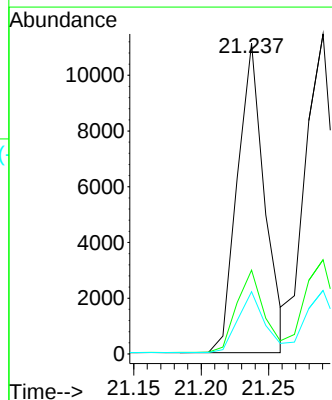
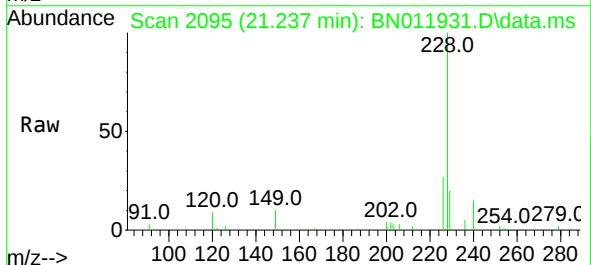
Instrument :
BNA_N
ClientSampleId :
PB131870BS

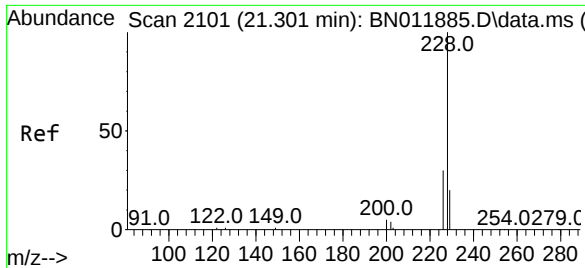
Tgt Ion:244 Resp: 12555
Ion Ratio Lower Upper
244 100
212 9.8 7.3 10.9
122 14.8 7.8 11.6#



#32
Benzo(a)anthracene
Concen: 0.39 ng
RT: 21.237 min Scan# 2095
Delta R.T. -0.011 min
Lab File: BN011931.D
Acq: 25 Sep 2020 02:53

Tgt Ion:228 Resp: 15639
Ion Ratio Lower Upper
228 100
226 27.0 21.0 31.4
229 20.0 16.0 24.0

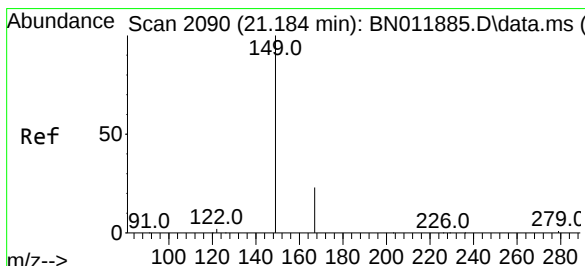
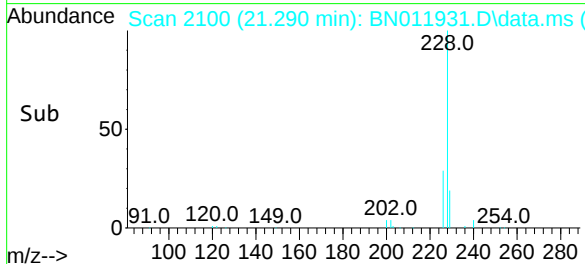
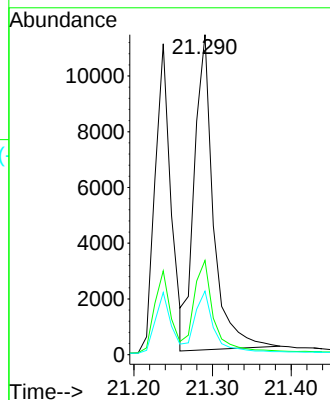
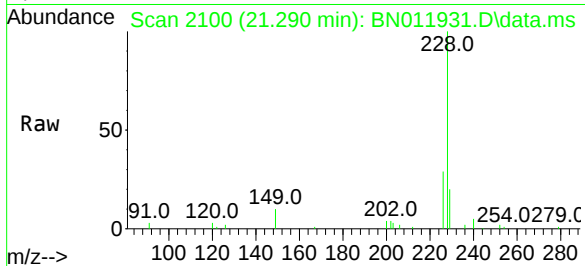




#33
Chrysene
Concen: 0.44 ng
RT: 21.290 min Scan# 2100
Delta R.T. -0.011 min
Lab File: BN011931.D
Acq: 25 Sep 2020 02:53

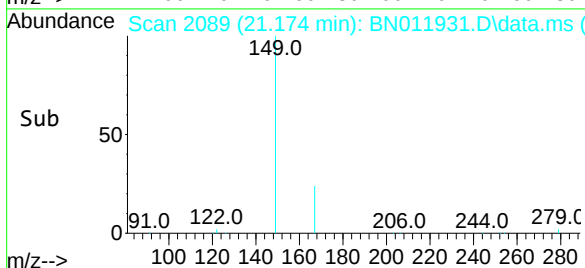
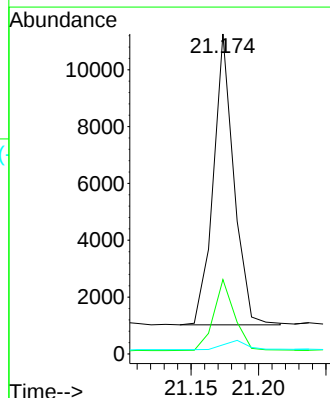
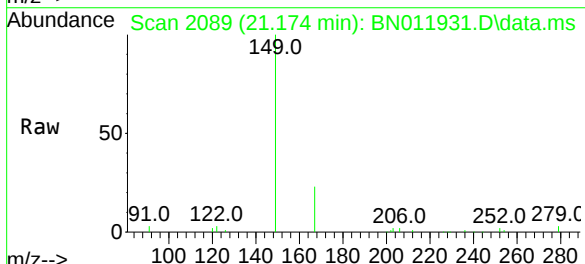
Instrument :
BNA_N
ClientSampleId :
PB131870BS

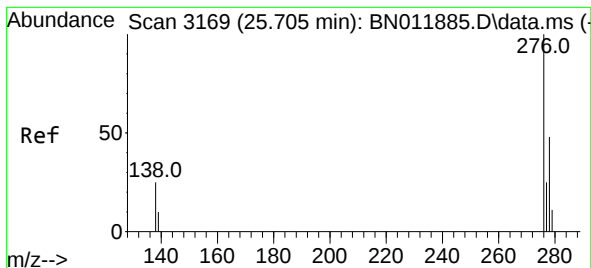
Tgt Ion:	228	Resp:	19002
Ion Ratio	Lower	Upper	
228	100		
226	29.4	23.3	34.9
229	19.9	15.8	23.8



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.38 ng
RT: 21.174 min Scan# 2089
Delta R.T. -0.011 min
Lab File: BN011931.D
Acq: 25 Sep 2020 02:53

Tgt Ion:	149	Resp:	10850
Ion Ratio	Lower	Upper	
149	100		
167	24.9	23.6	35.4
279	3.6	4.0	6.0#

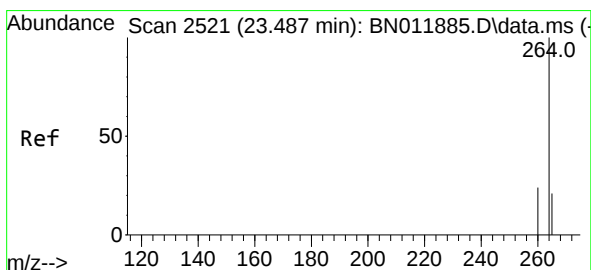
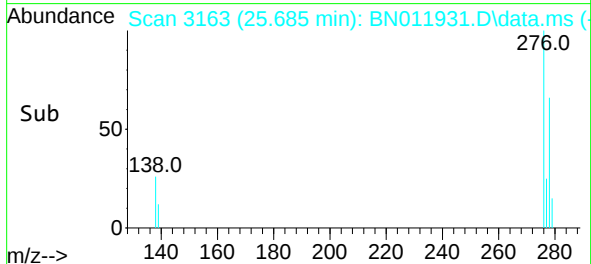
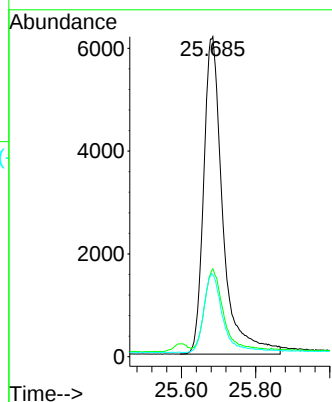
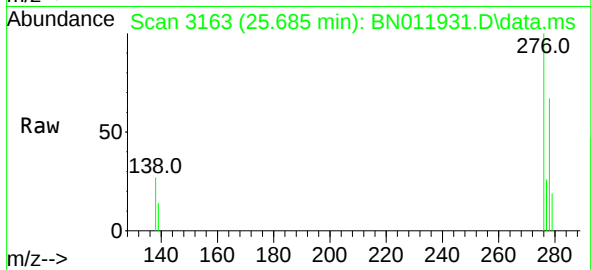




#35
Indeno(1,2,3-cd)pyrene
Concen: 0.45 ng
RT: 25.685 min Scan# 3163
Delta R.T. -0.020 min
Lab File: BN011931.D
Acq: 25 Sep 2020 02:53

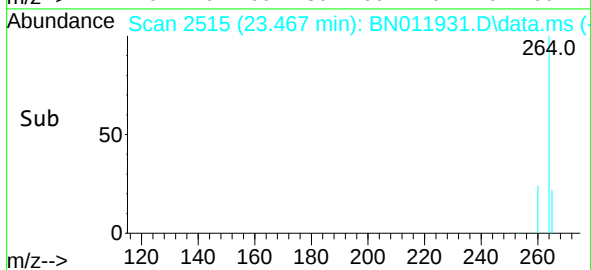
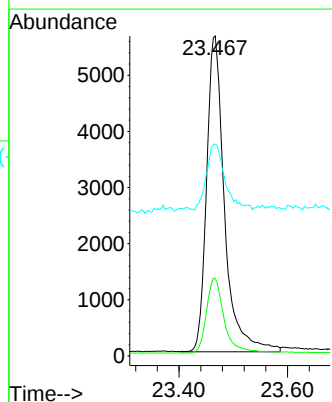
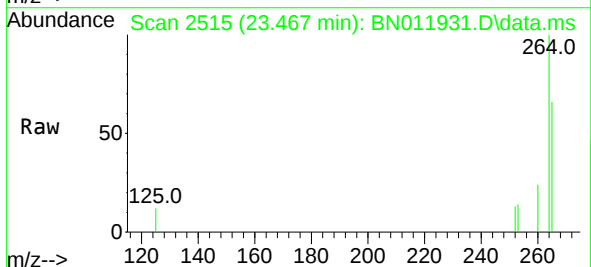
Instrument :
BNA_N
ClientSampleId :
PB131870BS

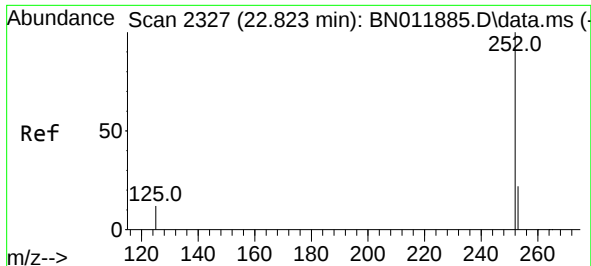
Tgt Ion:276 Resp: 22146
Ion Ratio Lower Upper
276 100
138 24.8 13.0 19.4#
277 24.1 20.0 30.0



#36
Perylene-d12
Concen: 0.40 ng
RT: 23.467 min Scan# 2515
Delta R.T. -0.020 min
Lab File: BN011931.D
Acq: 25 Sep 2020 02:53

Tgt Ion:264 Resp: 12912
Ion Ratio Lower Upper
264 100
260 24.1 19.6 29.4
265 66.3 38.6 58.0#

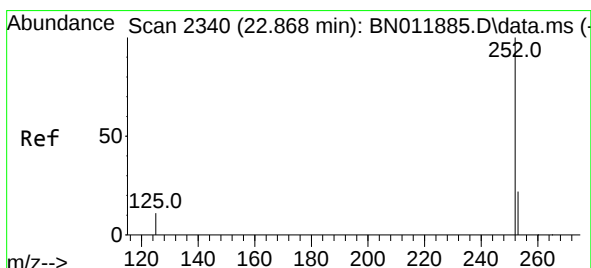
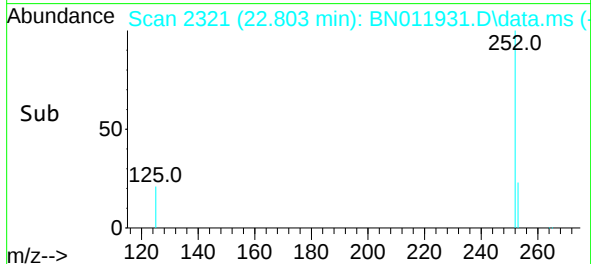
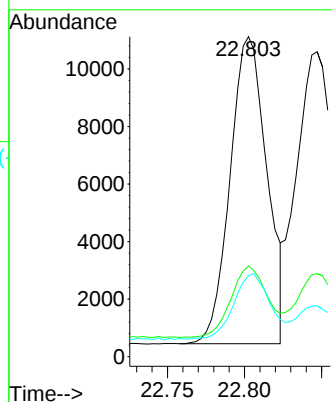
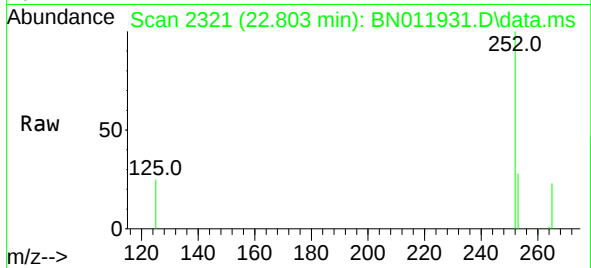




#37
Benzo(b)fluoranthene
Concen: 0.40 ng
RT: 22.803 min Scan# 2321
Delta R.T. -0.020 min
Lab File: BN011931.D
Acq: 25 Sep 2020 02:53

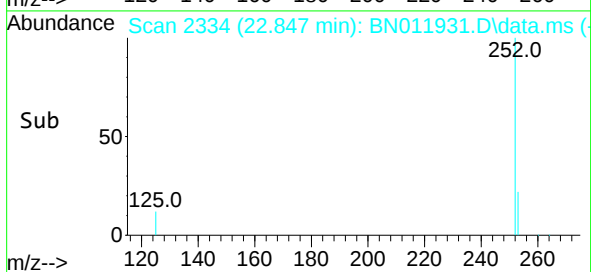
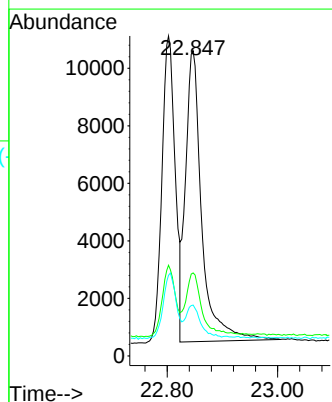
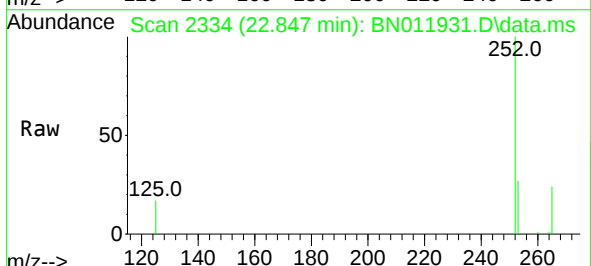
Instrument :
BNA_N
ClientSampleId :
PB131870BS

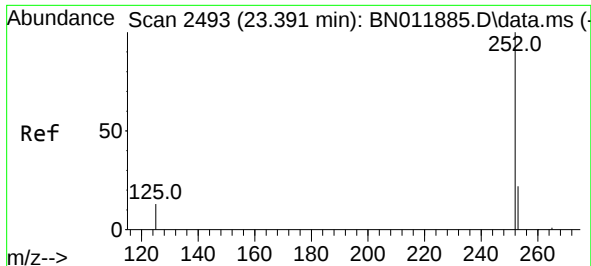
Tgt Ion:252 Resp: 17700
Ion Ratio Lower Upper
252 100
253 28.4 19.1 28.7
125 25.2 6.2 9.2#



#38
Benzo(k)fluoranthene
Concen: 0.43 ng
RT: 22.847 min Scan# 2334
Delta R.T. -0.020 min
Lab File: BN011931.D
Acq: 25 Sep 2020 02:53

Tgt Ion:252 Resp: 20653
Ion Ratio Lower Upper
252 100
253 27.3 19.3 28.9
125 16.7 6.0 9.0#





#39

Benzo(a)pyrene

Concen: 0.42 ng

RT: 23.367 min Scan# 2486

Delta R.T. -0.024 min

Lab File: BN011931.D

Acq: 25 Sep 2020 02:53

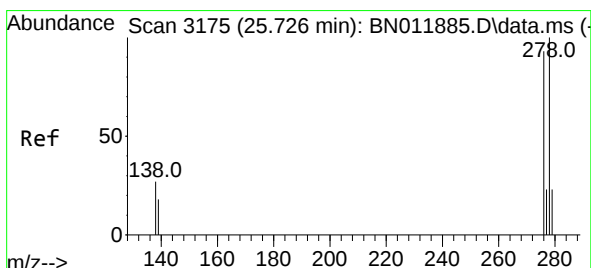
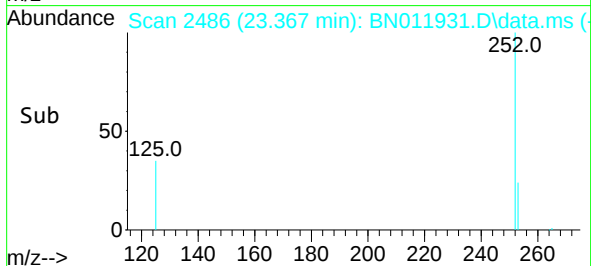
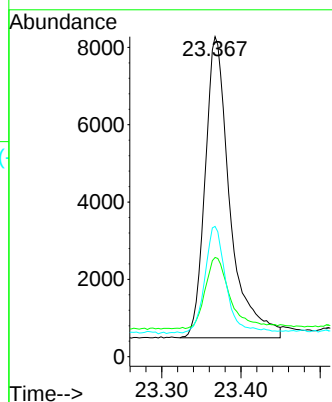
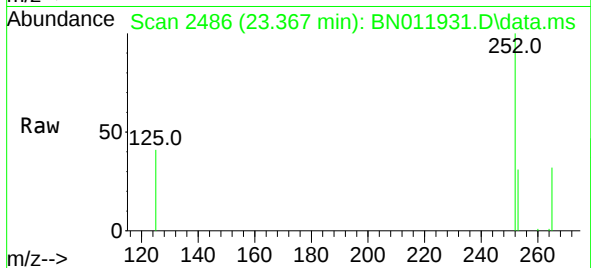
Tgt Ion:252	Resp:	16991
Ion Ratio	Lower	Upper
252	100	
253	31.0	19.8 29.6#
125	40.7	7.3 10.9#

Instrument :

BNA_N

ClientSampleId :

PB131870BS



#40

Dibenzo(a,h)anthracene

Concen: 0.40 ng

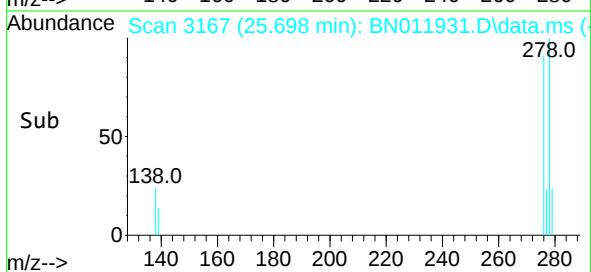
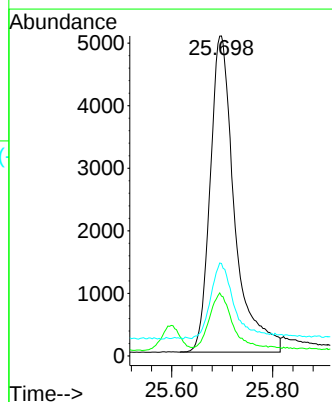
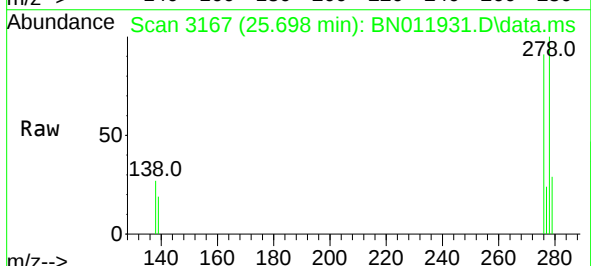
RT: 25.698 min Scan# 3167

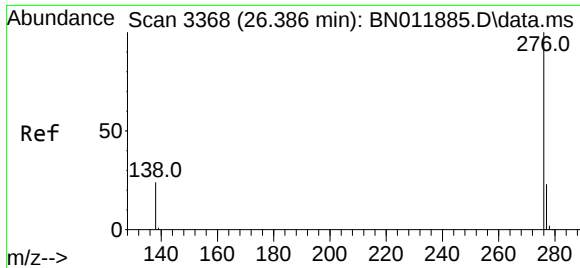
Delta R.T. -0.027 min

Lab File: BN011931.D

Acq: 25 Sep 2020 02:53

Tgt Ion:278	Resp:	16972
Ion Ratio	Lower	Upper
278	100	
139	18.7	8.6 13.0#
279	28.9	19.8 29.8





#41
Benzo(g,h,i)perylene
Concen: 0.42 ng
RT: 26.355 min Scan# 3359
Delta R.T. -0.031 min
Lab File: BN011931.D
Acq: 25 Sep 2020 02:53

Instrument :
BNA_N
ClientSampleId :
PB131870BS

Tgt Ion	Ratio	Lower	Upper
276	100		
277	24.5	19.4	29.0
138	24.8	11.3	16.9#

