

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092420\
 Data File : BN011917.D
 Acq On : 24 Sep 2020 17:09
 Operator : CG/JU
 Sample : L4082-17MSD
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 RE131D1-20200916MSD

Quant Time: Sep 24 18:29:03 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)

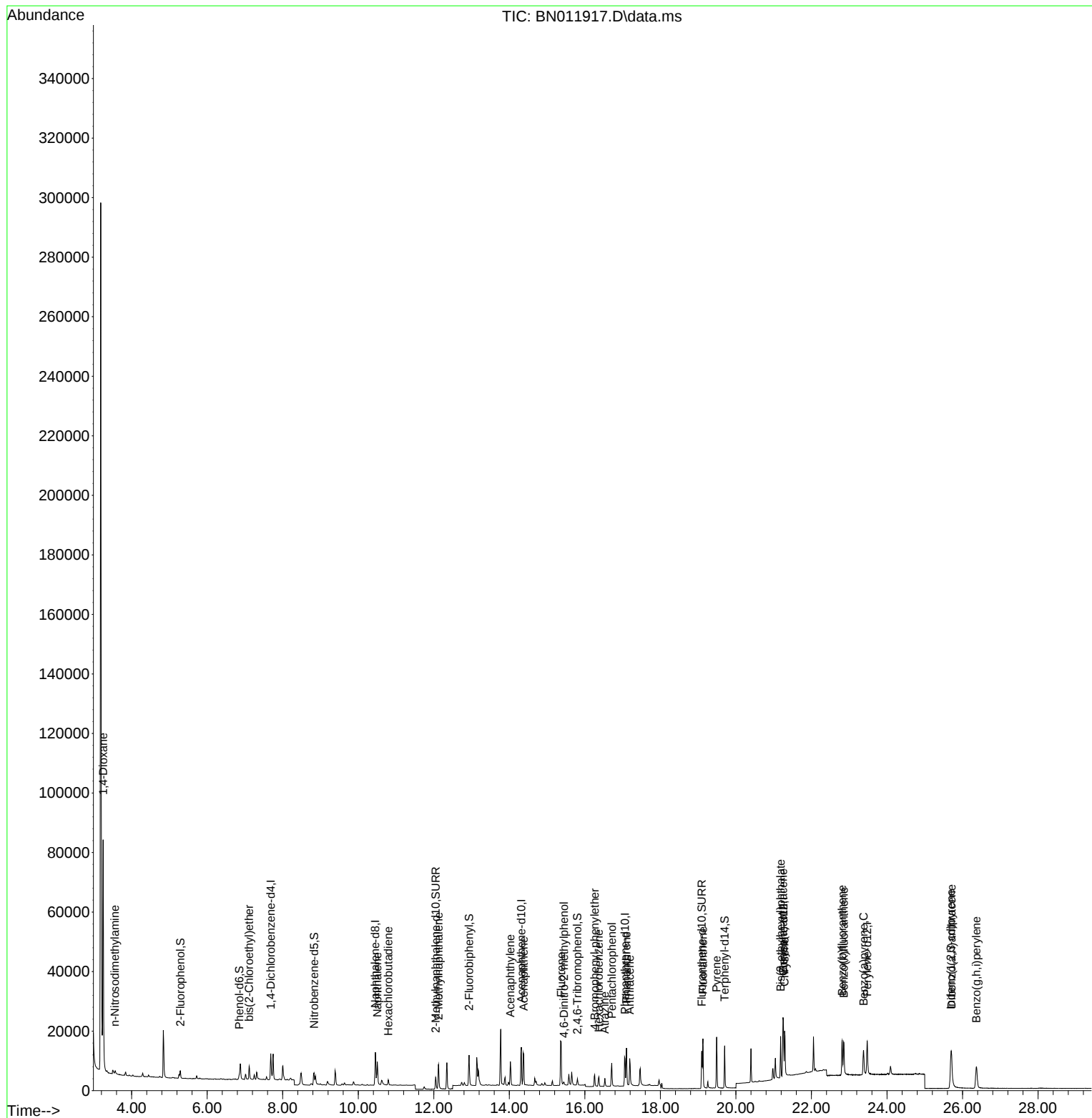
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.683	152	3716	0.40	ng	0.00
7) Naphthalene-d8	10.453	136	15622	0.40	ng	#-0.01
13) Acenaphthene-d10	14.319	164	8133	0.40	ng	0.00
19) Phenanthrene-d10	17.065	188	16566	0.40	ng	0.00
29) Chrysene-d12	21.258	240	15440	0.40	ng	#-0.01
36) Perylene-d12	23.477	264	15860	0.40	ng	#-0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.291	112	1840	0.14	ng	0.00
5) Phenol-d6	6.853	99	1366	0.08	ng	0.00
8) Nitrobenzene-d5	8.831	82	4193	0.26	ng	0.00
11) 2-Methylnaphthalene-d10	12.051	152	6482	0.26	ng	0.00
14) 2,4,6-Tribromophenol	15.803	330	1422	0.36	ng	-0.01
15) 2-Fluorobiphenyl	12.936	172	9210	0.30	ng	0.00
27) Fluoranthene-d10	19.097	212	14983	0.31	ng	0.00
31) Terphenyl-d14	19.702	244	14796	0.42	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.245	88	41308	6.39	ng	98
3) n-Nitrosodimethylamine	3.559	42	845	0.09	ng	# 75
6) bis(2-Chloroethyl)ether	7.111	93	3405	0.24	ng	95
9) Naphthalene	10.503	128	10204	0.23	ng	100
10) Hexachlorobutadiene	10.795	225	1263	0.17	ng	# 99
12) 2-Methylnaphthalene	12.126	142	6489	0.23	ng	98
16) Acenaphthylene	14.027	152	9328	0.24	ng	99
17) Acenaphthene	14.382	154	6148	0.23	ng	93
18) Fluorene	15.372	166	7823	0.24	ng	99
20) 4,6-Dinitro-2-methylph...	15.448	198	808	0.26	ng	# 30
21) 4-Bromophenyl-phenylether	16.262	248	2090	0.24	ng	# 87
22) Hexachlorobenzene	16.372	284	2362	0.23	ng	# 85
23) Atrazine	16.530	200	2188	0.26	ng	95
24) Pentachlorophenol	16.712	266	3672	0.73	ng	98
25) Phenanthrene	17.102	178	13156	0.26	ng	99
26) Anthracene	17.187	178	11835	0.27	ng	98
28) Fluoranthene	19.127	202	15302	0.27	ng	# 95
30) Pyrene	19.489	202	16072	0.28	ng	99
32) Benzo(a)anthracene	21.248	228	13535	0.27	ng	99
33) Chrysene	21.290	228	14652	0.27	ng	98
34) Bis(2-ethylhexyl)phtha...	21.184	149	10298	0.29	ng	# 92
35) Indeno(1,2,3-cd)pyrene	25.691	276	16750	0.28	ng	# 88
37) Benzo(b)fluoranthene	22.813	252	14103	0.26	ng	# 81
38) Benzo(k)fluoranthene	22.854	252	15357	0.26	ng	# 81
39) Benzo(a)pyrene	23.381	252	12761	0.26	ng	# 74
40) Dibenzo(a,h)anthracene	25.709	278	13989	0.27	ng	# 85
41) Benzo(g,h,i)perylene	26.366	276	15257	0.27	ng	# 89

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

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Sep 23 18:41:41 2020
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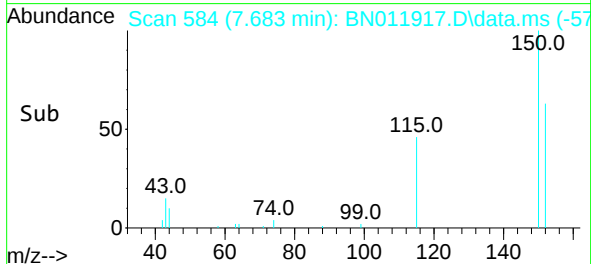
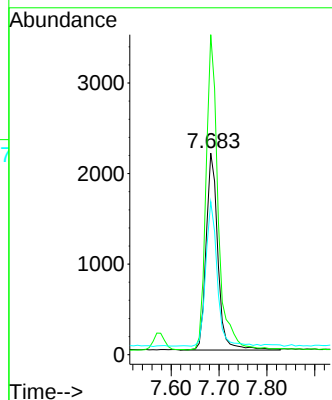
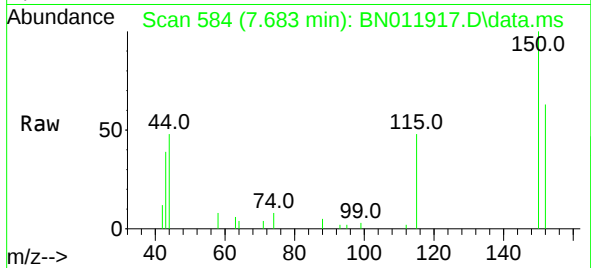




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.40 ng
 RT: 7.683 min Scan# 584
 Delta R.T. -0.008 min
 Lab File: BN011917.D
 Acq: 24 Sep 2020 17:09

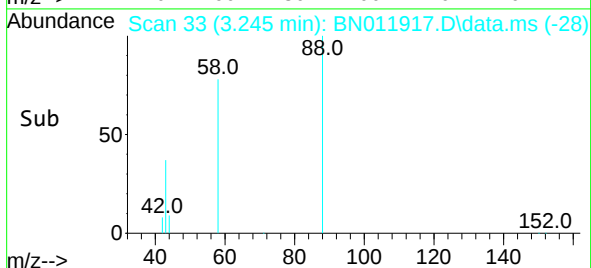
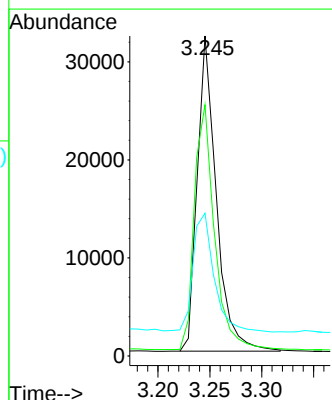
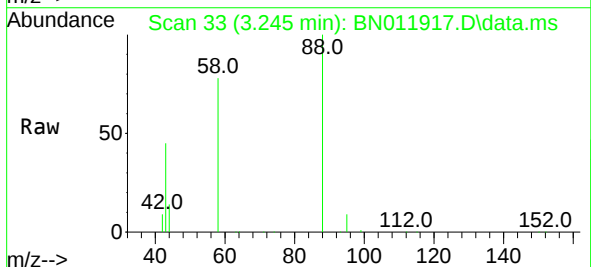
Instrument :
 BNA_N
 ClientSampleId :
 RE131D1-20200916MSD

Tgt Ion:152 Resp: 3716
 Ion Ratio Lower Upper
 152 100
 150 158.8 118.3 177.5
 115 75.9 51.3 76.9



#2
 1,4-Dioxane
 Concen: 6.39 ng
 RT: 3.245 min Scan# 33
 Delta R.T. -0.008 min
 Lab File: BN011917.D
 Acq: 24 Sep 2020 17:09

Tgt Ion: 88 Resp: 41308
 Ion Ratio Lower Upper
 88 100
 58 81.6 63.3 94.9
 43 41.5 33.0 49.4

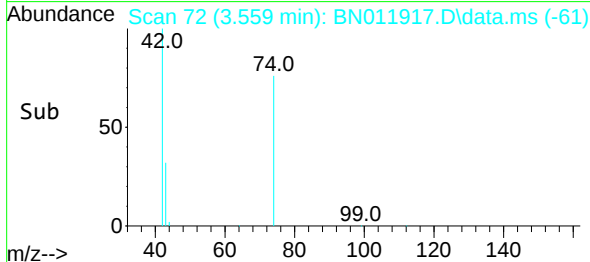
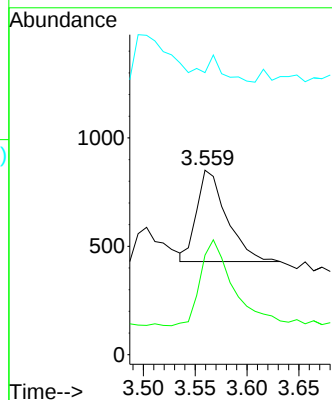
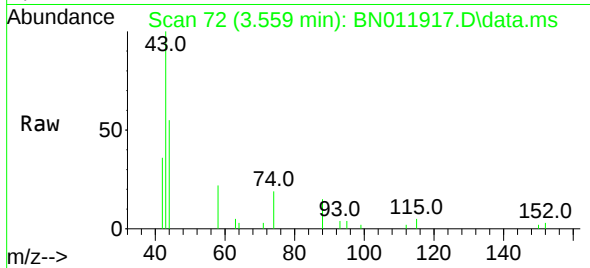




#3
n-Nitrosodimethylamine
Concen: 0.09 ng
RT: 3.559 min Scan# 72
Delta R.T. -0.008 min
Lab File: BN011917.D
Acq: 24 Sep 2020 17:09

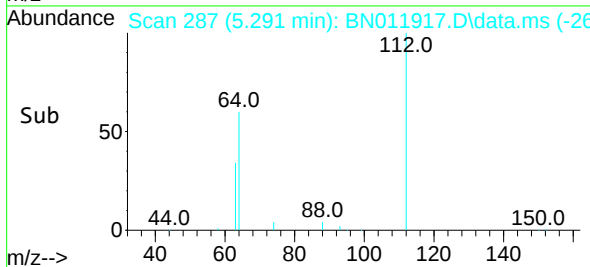
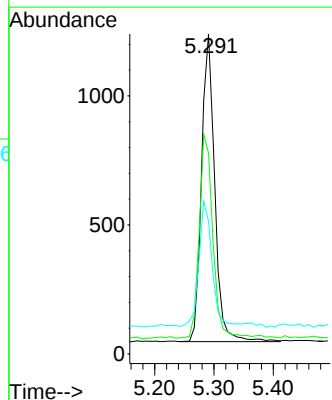
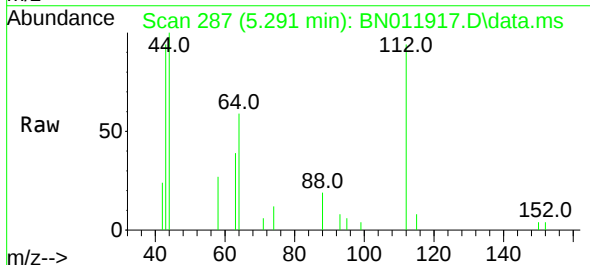
Instrument :
BNA_N
ClientSampleId :
RE131D1-20200916MSD

Tgt Ion: 42 Resp: 845
Ion Ratio Lower Upper
42 100
74 103.6 64.4 96.6#
44 12.3 6.7 10.1#



#4
2-Fluorophenol
Concen: 0.14 ng
RT: 5.291 min Scan# 287
Delta R.T. 0.000 min
Lab File: BN011917.D
Acq: 24 Sep 2020 17:09

Tgt Ion: 112 Resp: 1840
Ion Ratio Lower Upper
112 100
64 68.4 49.0 73.6
63 40.5 31.8 47.6

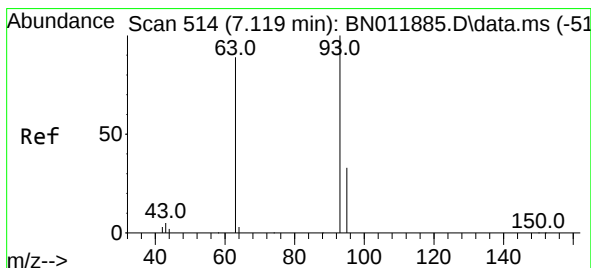
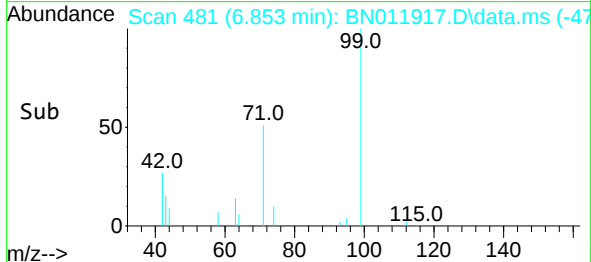
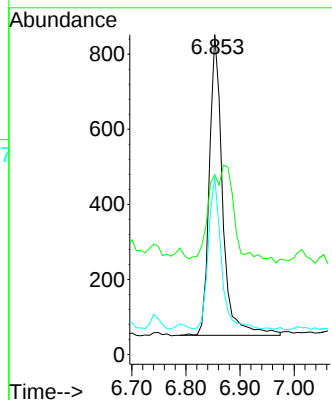
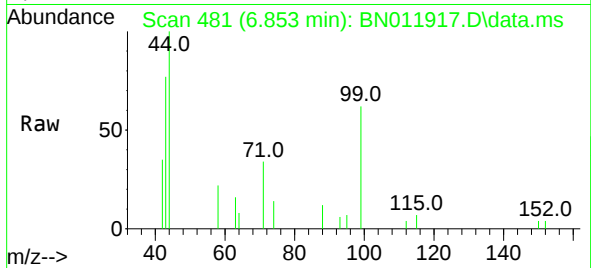




#5
Phenol-d6
Concen: 0.08 ng
RT: 6.853 min Scan# 481
Delta R.T. -0.008 min
Lab File: BN011917.D
Acq: 24 Sep 2020 17:09

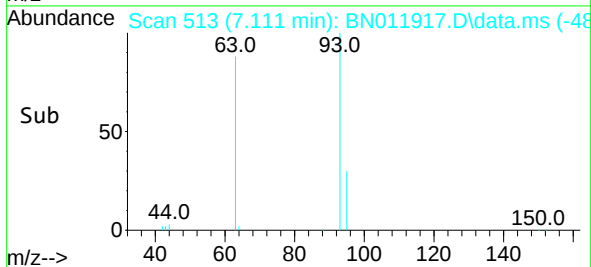
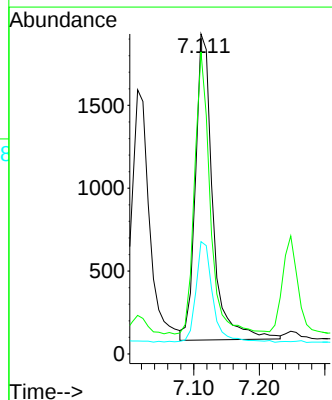
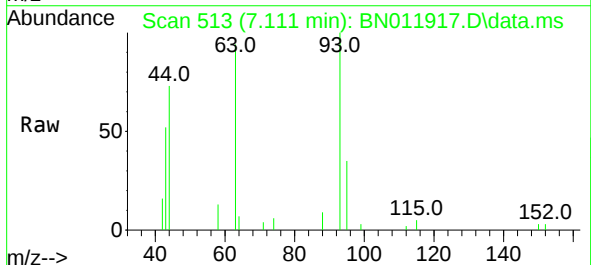
Instrument :
BNA_N
ClientSampleId :
RE131D1-20200916MSD

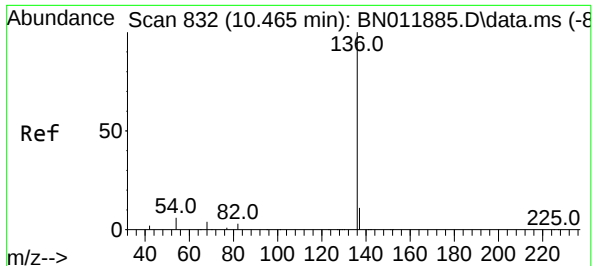
Tgt Ion: 99 Resp: 1366
Ion Ratio Lower Upper
99 100
42 62.4 23.4 35.0#
71 49.0 38.1 57.1



#6
bis(2-Chloroethyl)ether
Concen: 0.24 ng
RT: 7.111 min Scan# 513
Delta R.T. -0.008 min
Lab File: BN011917.D
Acq: 24 Sep 2020 17:09

Tgt Ion: 93 Resp: 3405
Ion Ratio Lower Upper
93 100
63 82.3 61.1 91.7
95 31.1 25.5 38.3

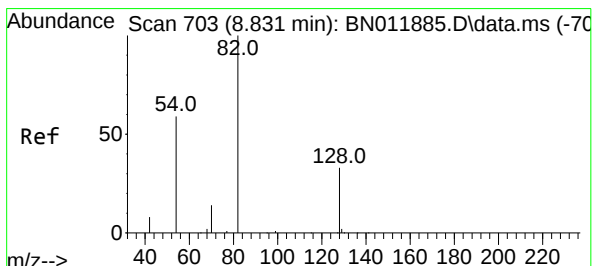
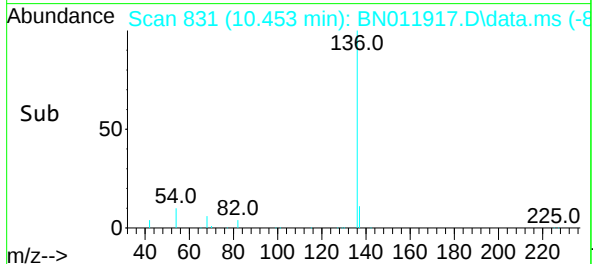
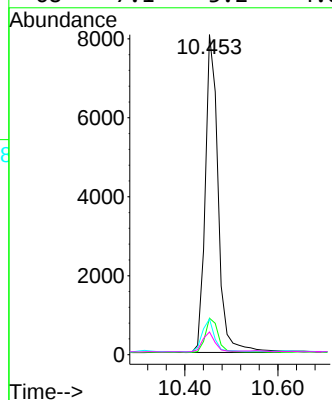
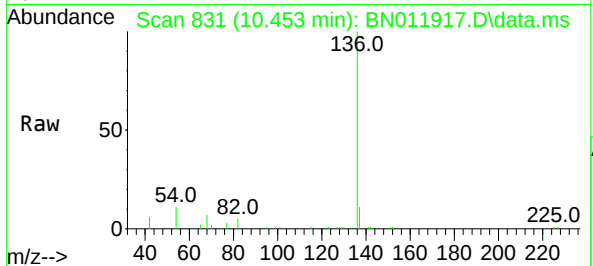




#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.453 min Scan# 831
Delta R.T. -0.013 min
Lab File: BN011917.D
Acq: 24 Sep 2020 17:09

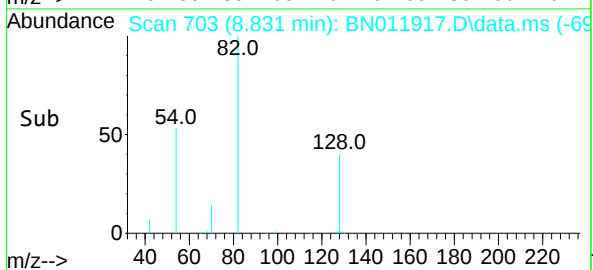
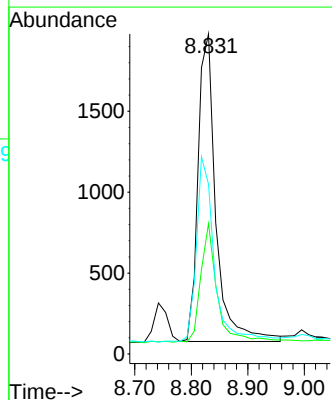
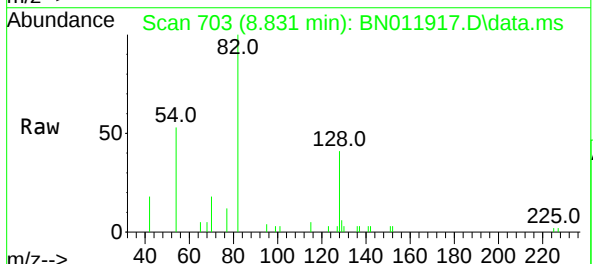
Instrument :
BNA_N
ClientSampleId :
RE131D1-20200916MSD

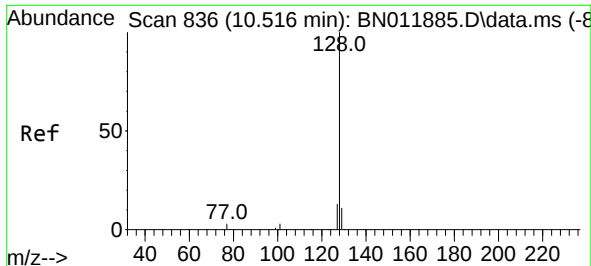
Tgt Ion:	136	Resp:	15622
Ion Ratio	Lower	Upper	
136	100		
137	11.4	9.5	14.3
54	11.2	5.6	8.4#
68	7.1	3.2	4.8#



#8
Nitrobenzene-d5
Concen: 0.26 ng
RT: 8.831 min Scan# 703
Delta R.T. 0.000 min
Lab File: BN011917.D
Acq: 24 Sep 2020 17:09

Tgt Ion:	82	Resp:	4193
Ion Ratio	Lower	Upper	
82	100		
128	40.7	34.2	51.2
54	53.0	43.1	64.7

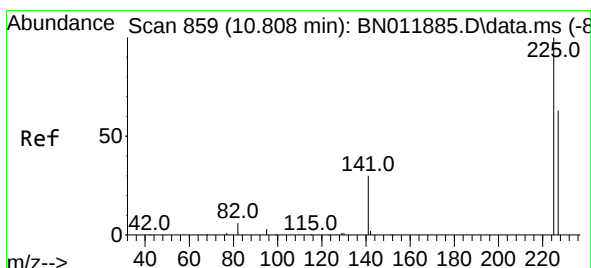
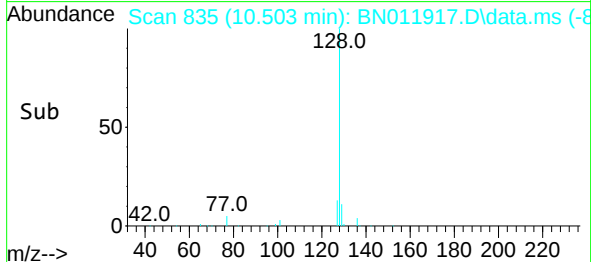
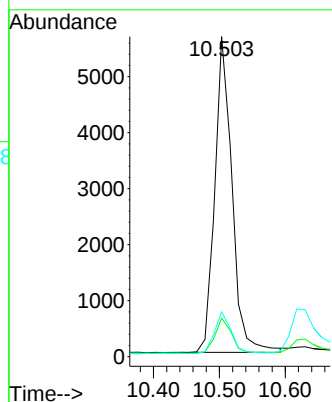
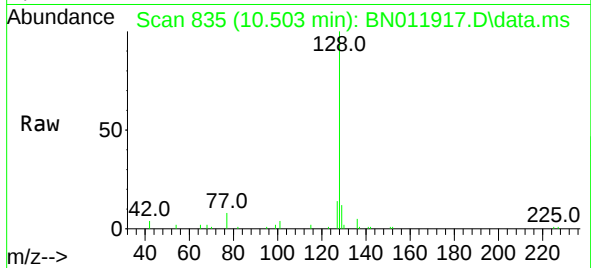




#9
Naphthalene
Concen: 0.23 ng
RT: 10.503 min Scan# 835
Delta R.T. -0.013 min
Lab File: BN011917.D
Acq: 24 Sep 2020 17:09

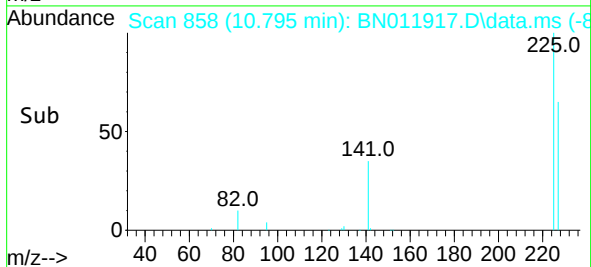
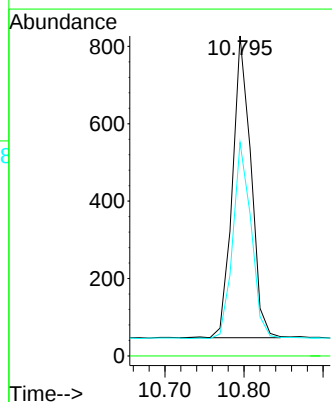
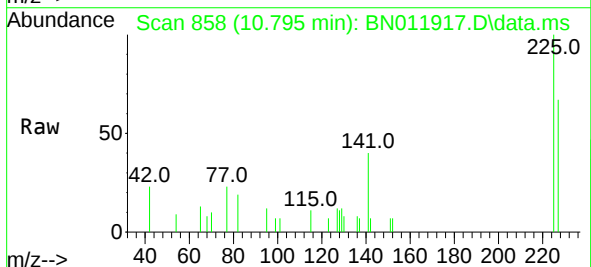
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Tgt Ion:	128	Resp:	10204
Ion Ratio	Lower	Upper	
128	100		
129	12.1	9.7	14.5
127	14.0	11.0	16.4



#10
Hexachlorobutadiene
Concen: 0.17 ng
RT: 10.795 min Scan# 858
Delta R.T. -0.013 min
Lab File: BN011917.D
Acq: 24 Sep 2020 17:09

Tgt Ion:	225	Resp:	1263
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	64.4	51.9	77.9

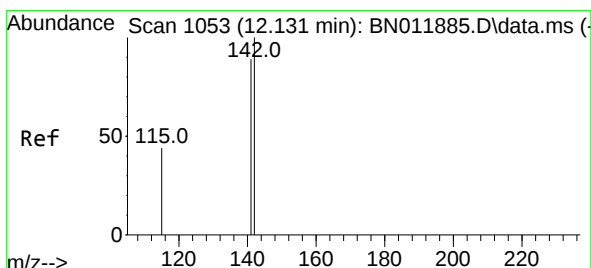
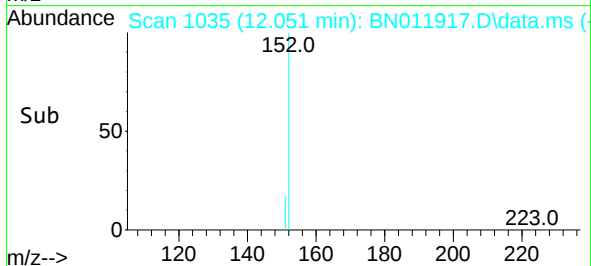
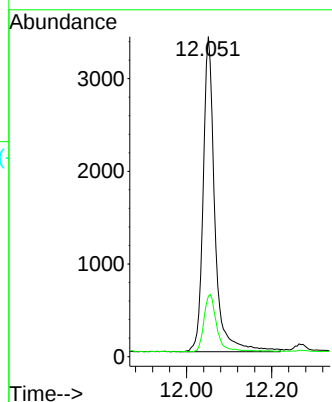
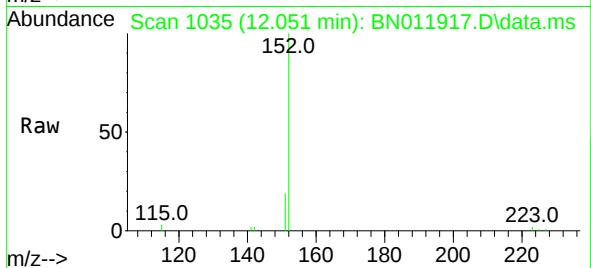




#11
2-Methylnaphthalene-d10
Concen: 0.26 ng
RT: 12.051 min Scan# 1035
Delta R.T. -0.004 min
Lab File: BN011917.D
Acq: 24 Sep 2020 17:09

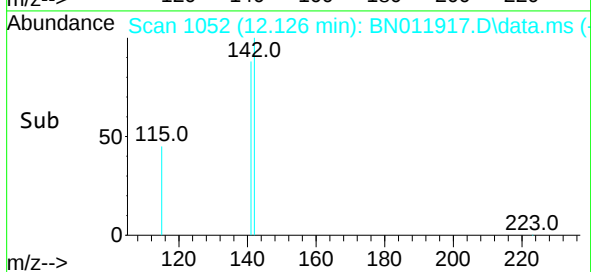
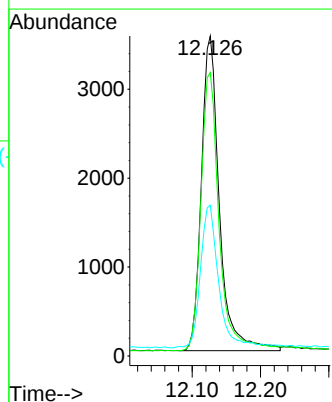
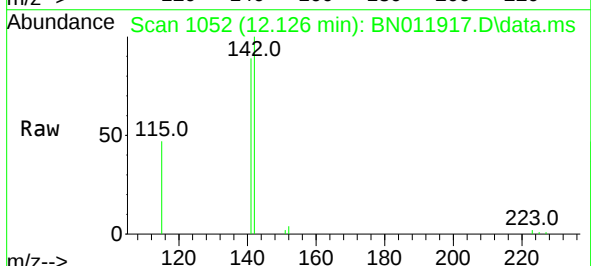
Instrument :
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Tgt Ion:152 Resp: 6482
Ion Ratio Lower Upper
152 100
151 19.5 16.7 25.1



#12
2-Methylnaphthalene
Concen: 0.23 ng
RT: 12.126 min Scan# 1052
Delta R.T. -0.004 min
Lab File: BN011917.D
Acq: 24 Sep 2020 17:09

Tgt Ion:142 Resp: 6489
Ion Ratio Lower Upper
142 100
141 88.6 70.0 105.0
115 47.1 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: BN011917.D

Acq: 24 Sep 2020 17:09

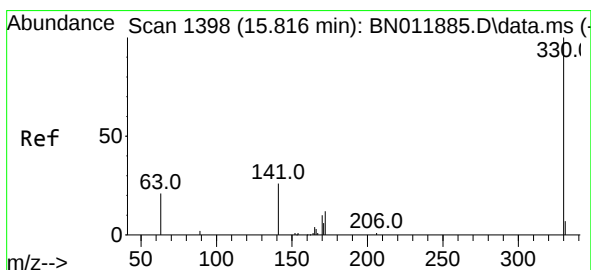
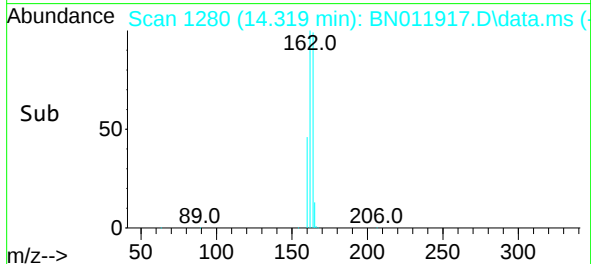
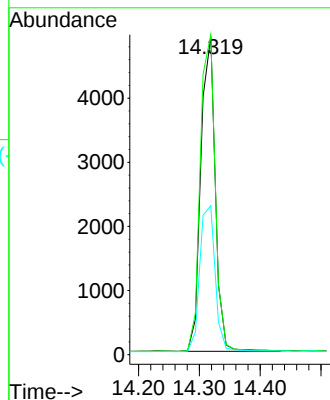
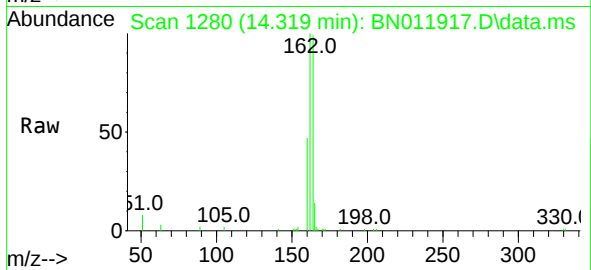
Tgt Ion:164 Resp: 8133

Ion Ratio Lower Upper

164 100

162 100.5 83.6 125.4

160 46.8 41.2 61.8



#14

2,4,6-Tribromophenol

Concen: 0.36 ng

RT: 15.803 min Scan# 1397

Delta R.T. -0.013 min

Lab File: BN011917.D

Acq: 24 Sep 2020 17:09

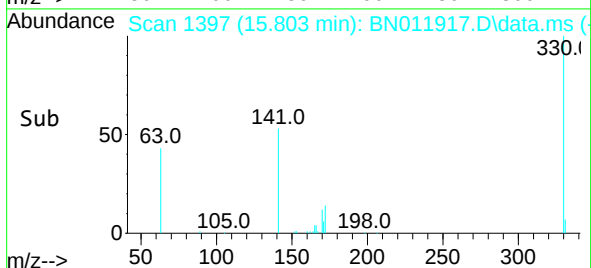
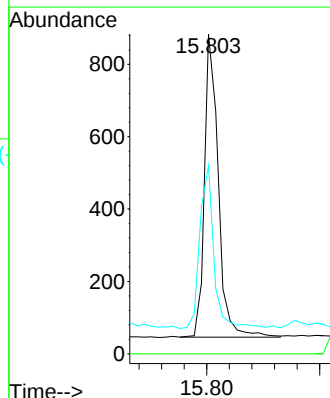
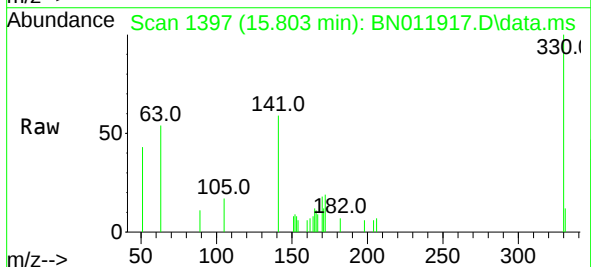
Tgt Ion:330 Resp: 1422

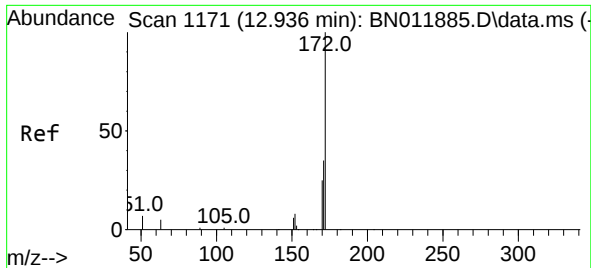
Ion Ratio Lower Upper

330 100

332 0.0 0.0 0.0

141 55.0 33.7 50.5#

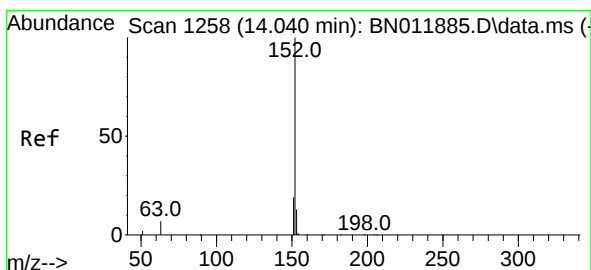
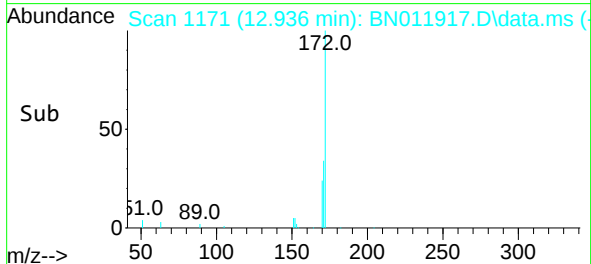
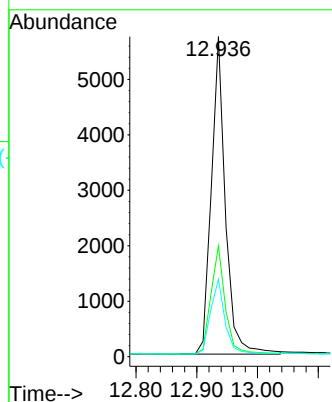
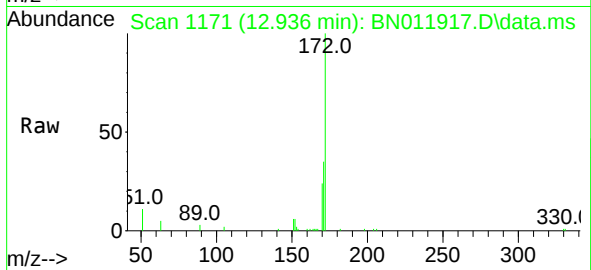




#15
2-Fluorobiphenyl
Concen: 0.30 ng
RT: 12.936 min Scan# 1171
Delta R.T. 0.000 min
Lab File: BN011917.D
Acq: 24 Sep 2020 17:09

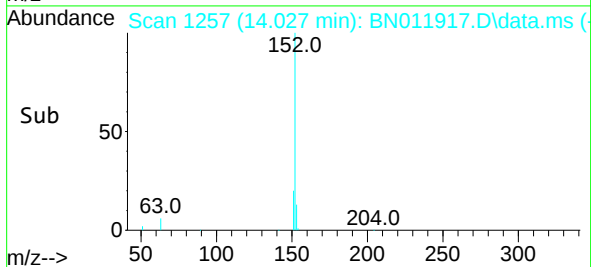
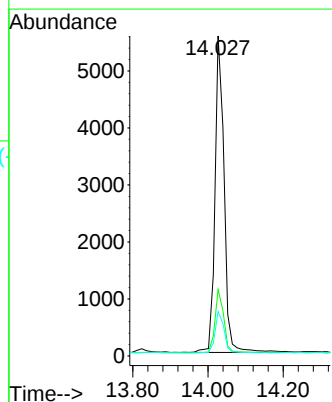
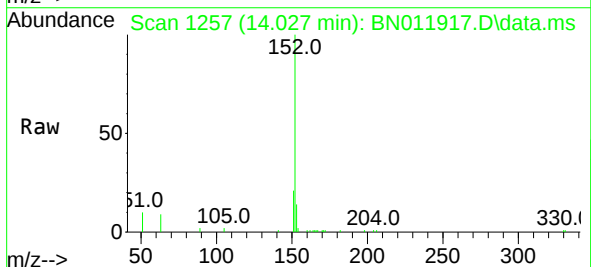
Instrument :
BNA_N
ClientSampleId :
RE131D1-20200916MSD

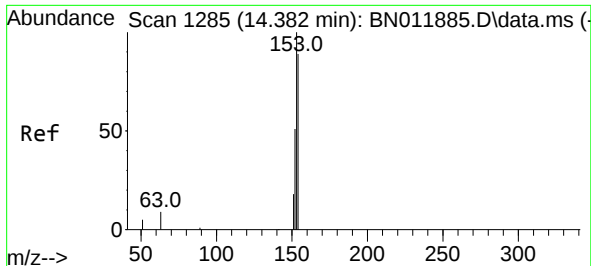
Tgt Ion:	172	Resp:	9210
Ion Ratio	Lower	Upper	
172	100		
171	34.7	27.4	41.2
170	24.2	17.8	26.6



#16
Acenaphthylene
Concen: 0.24 ng
RT: 14.027 min Scan# 1257
Delta R.T. -0.013 min
Lab File: BN011917.D
Acq: 24 Sep 2020 17:09

Tgt Ion:	152	Resp:	9328
Ion Ratio	Lower	Upper	
152	100		
151	19.4	15.9	23.9
153	13.1	10.5	15.7

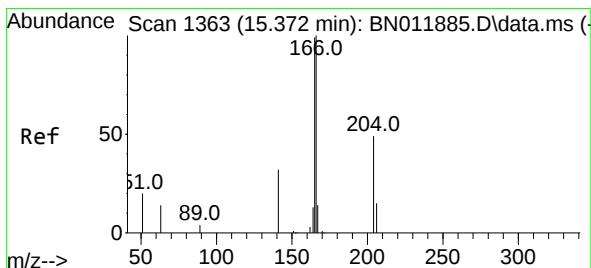
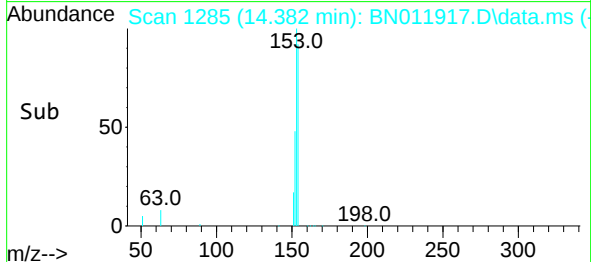
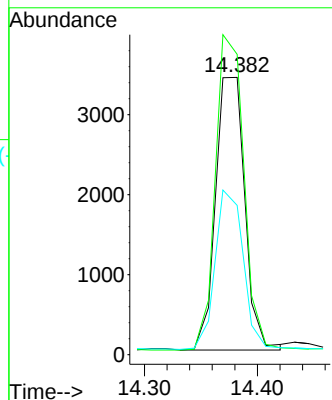
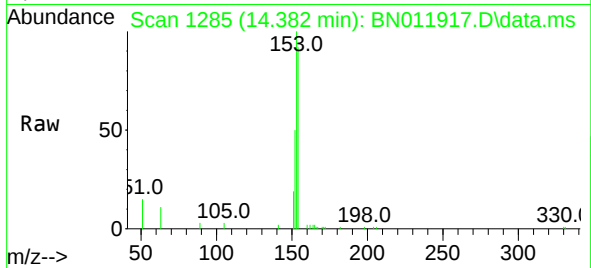




#17
Acenaphthene
Concen: 0.23 ng
RT: 14.382 min Scan# 1285
Delta R.T. 0.000 min
Lab File: BN011917.D
Acq: 24 Sep 2020 17:09

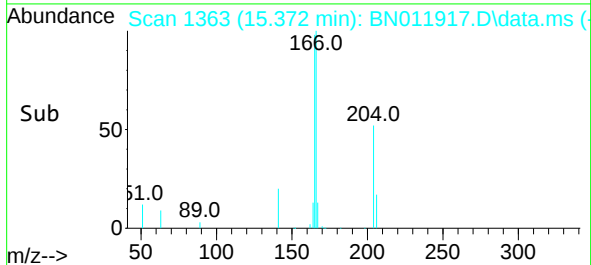
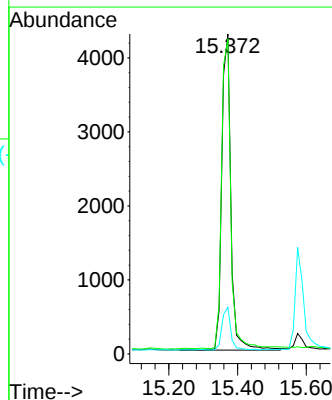
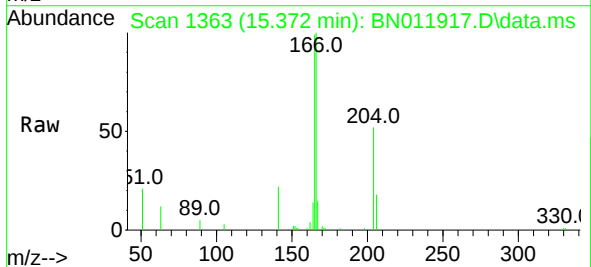
Instrument :
BNA_N
ClientSampleId :
RE131D1-20200916MSD

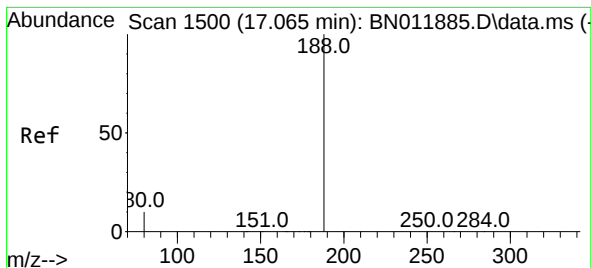
Tgt Ion:154 Resp: 6148
Ion Ratio Lower Upper
154 100
153 113.2 83.4 125.2
152 56.8 42.8 64.2



#18
Fluorene
Concen: 0.24 ng
RT: 15.372 min Scan# 1363
Delta R.T. 0.000 min
Lab File: BN011917.D
Acq: 24 Sep 2020 17:09

Tgt Ion:166 Resp: 7823
Ion Ratio Lower Upper
166 100
165 99.5 78.8 118.2
167 13.0 11.2 16.8

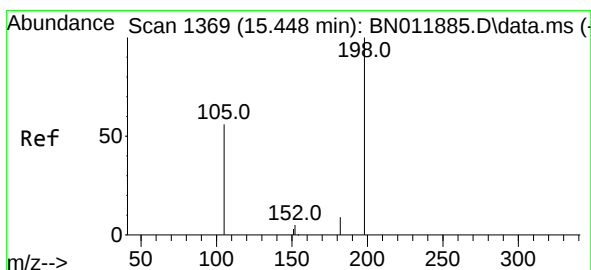
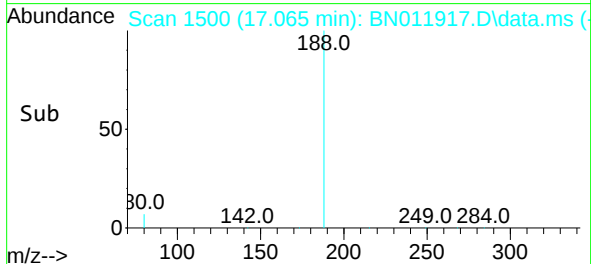
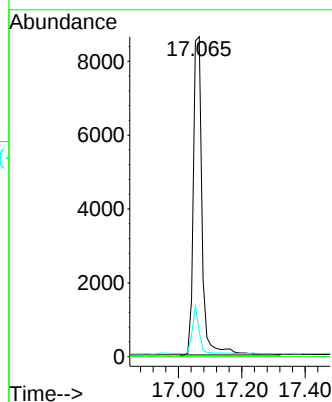
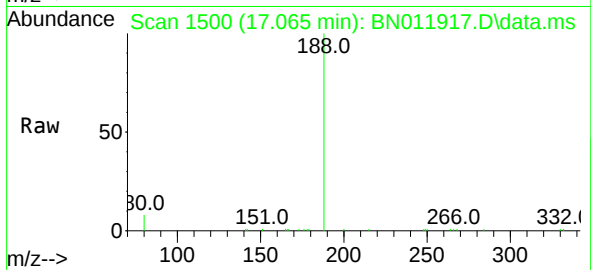




#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 17.065 min Scan# 1500
Delta R.T. 0.000 min
Lab File: BN011917.D
Acq: 24 Sep 2020 17:09

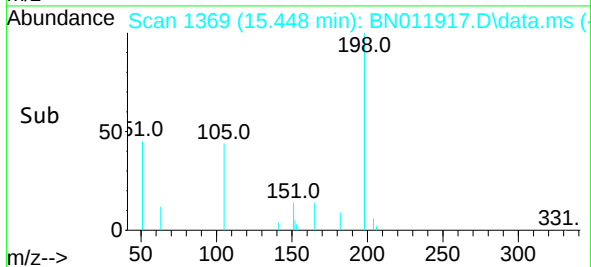
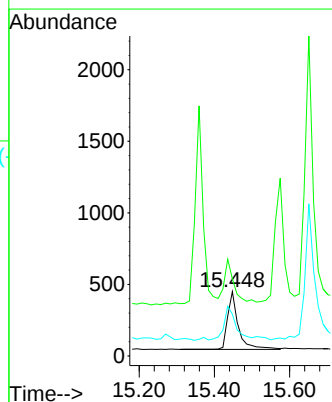
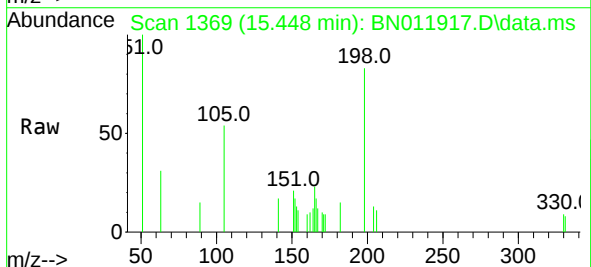
Instrument :
BNA_N
ClientSampleId :
RE131D1-20200916MSD

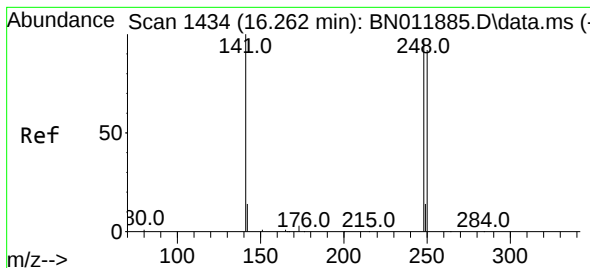
Tgt Ion:188 Resp: 16566
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 7.9 7.7 11.5



#20
4,6-Dinitro-2-methylphenol
Concen: 0.26 ng
RT: 15.448 min Scan# 1369
Delta R.T. 0.000 min
Lab File: BN011917.D
Acq: 24 Sep 2020 17:09

Tgt Ion:198 Resp: 808
Ion Ratio Lower Upper
198 100
51 120.0 45.0 67.4#
105 65.0 30.4 45.6#

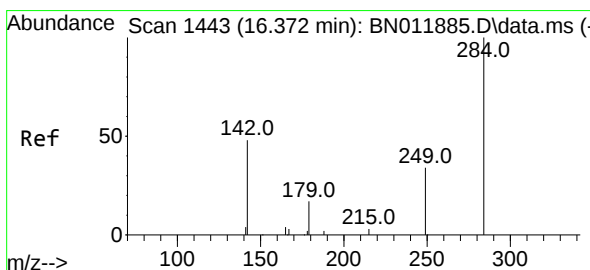
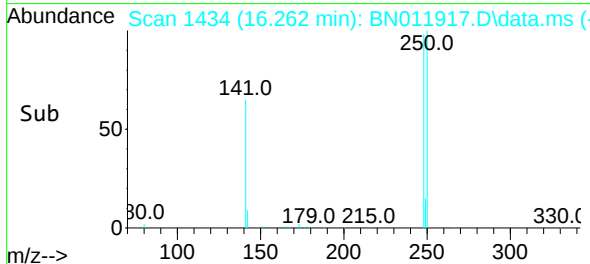
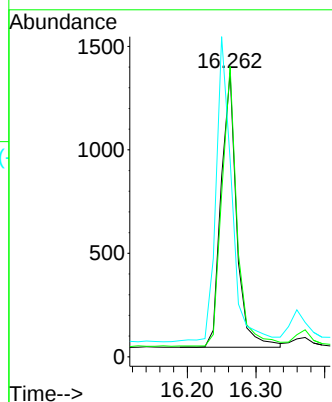
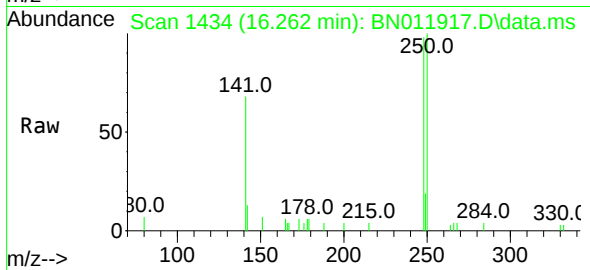




#21
4-Bromophenyl-phenylether
Concen: 0.24 ng
RT: 16.262 min Scan# 1434
Delta R.T. 0.000 min
Lab File: BN011917.D
Acq: 24 Sep 2020 17:09

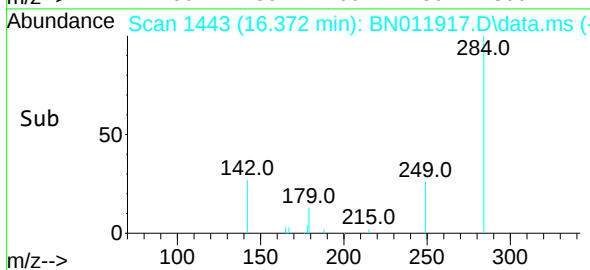
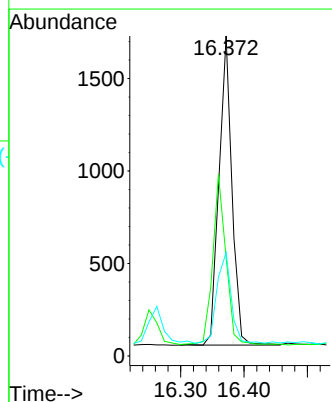
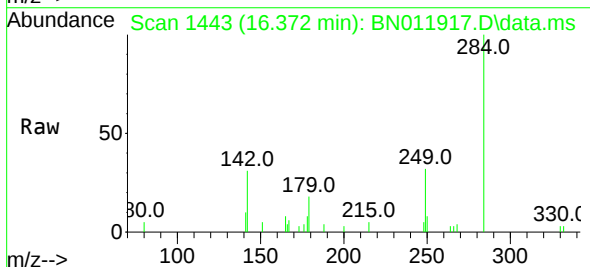
Instrument :
BNA_N
ClientSampleId :
RE131D1-20200916MSD

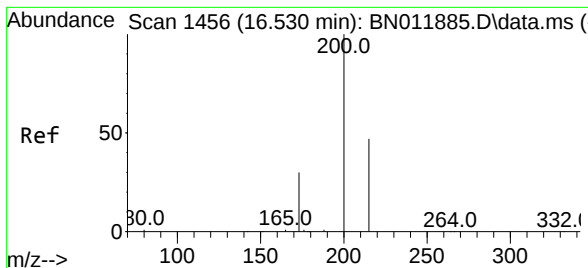
Tgt Ion:248 Resp: 2090
Ion Ratio Lower Upper
248 100
250 102.2 82.7 124.1
141 69.3 33.7 50.5#



#22
Hexachlorobenzene
Concen: 0.23 ng
RT: 16.372 min Scan# 1443
Delta R.T. 0.000 min
Lab File: BN011917.D
Acq: 24 Sep 2020 17:09

Tgt Ion:284 Resp: 2362
Ion Ratio Lower Upper
284 100
142 56.7 32.4 48.6#
249 32.6 26.8 40.2





#23

Atrazine

Concen: 0.26 ng

RT: 16.530 min Scan# 1456

Delta R.T. 0.000 min

Lab File: BN011917.D

Acq: 24 Sep 2020 17:09

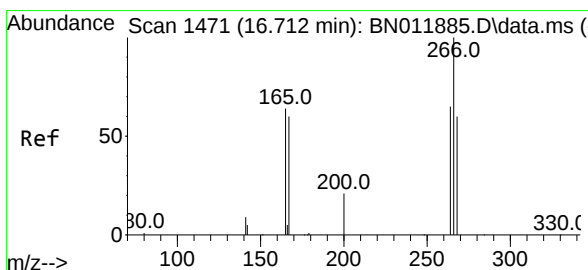
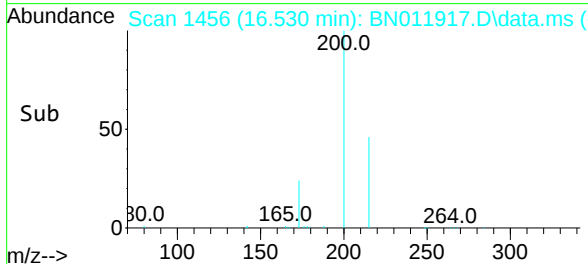
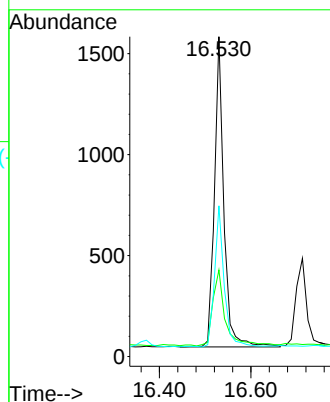
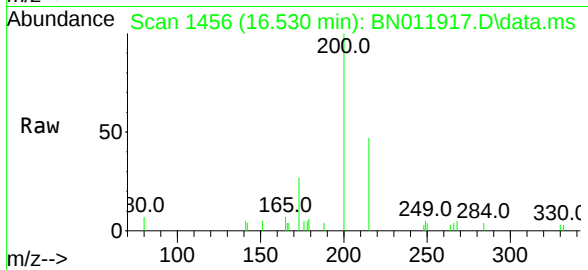
Instrument :

BNA_N

ClientSampleId :

RE131D1-20200916MSD

Tgt Ion:	200	Resp:	2188
Ion Ratio	Lower	Upper	
200	100		
173	27.1	18.7	28.1
215	47.2	40.2	60.4



#24

Pentachlorophenol

Concen: 0.73 ng

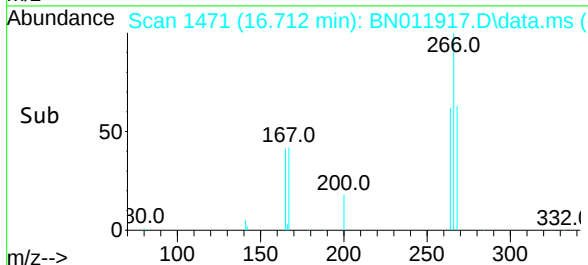
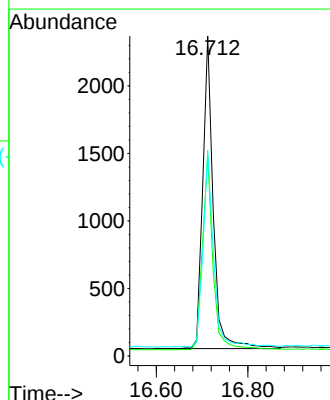
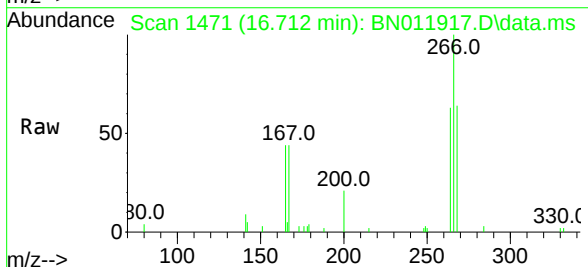
RT: 16.712 min Scan# 1471

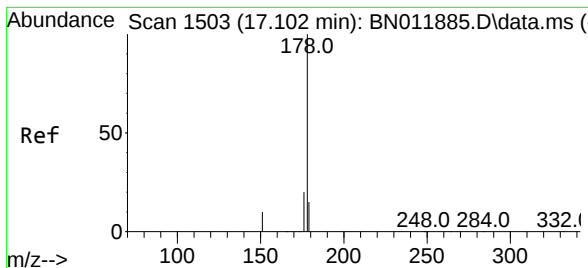
Delta R.T. 0.000 min

Lab File: BN011917.D

Acq: 24 Sep 2020 17:09

Tgt Ion:	266	Resp:	3672
Ion Ratio	Lower	Upper	
266	100		
264	63.0	51.2	76.8
268	63.4	52.4	78.6

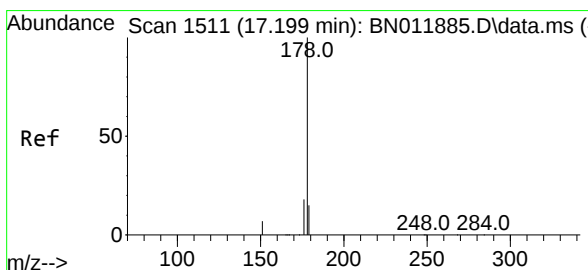
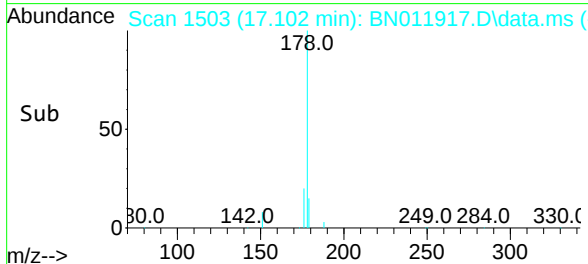
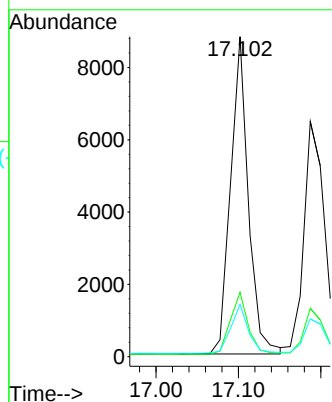
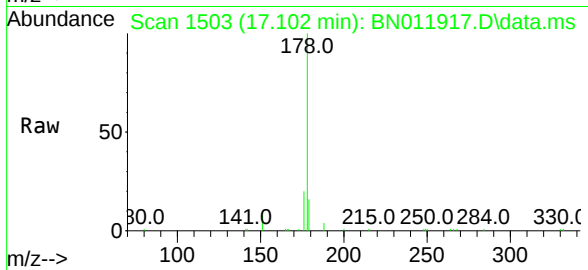




#25
Phenanthrene
Concen: 0.26 ng
RT: 17.102 min Scan# 1503
Delta R.T. 0.000 min
Lab File: BN011917.D
Acq: 24 Sep 2020 17:09

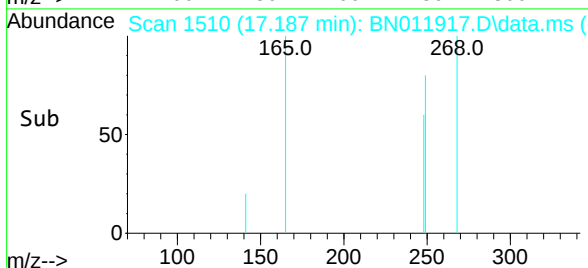
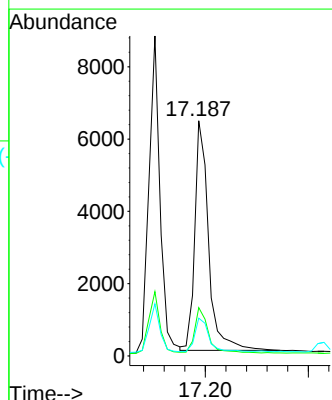
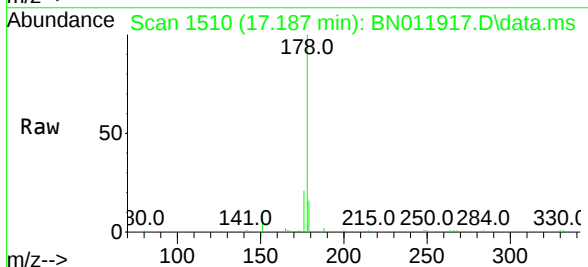
Instrument :
BNA_N
ClientSampleId :
RE131D1-20200916MSD

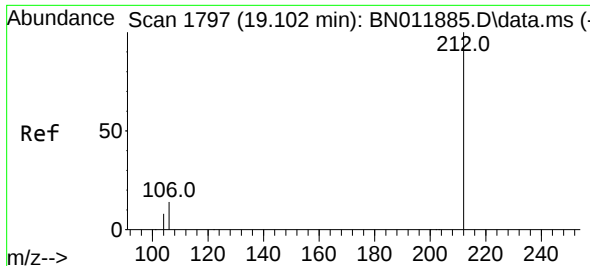
Tgt Ion:	178	Resp:	13156
Ion Ratio	Lower	Upper	
178	100		
176	19.8	15.1	22.7
179	15.2	12.3	18.5



#26
Anthracene
Concen: 0.27 ng
RT: 17.187 min Scan# 1510
Delta R.T. -0.012 min
Lab File: BN011917.D
Acq: 24 Sep 2020 17:09

Tgt Ion:	178	Resp:	11835
Ion Ratio	Lower	Upper	
178	100		
176	19.3	14.6	21.8
179	14.5	12.4	18.6

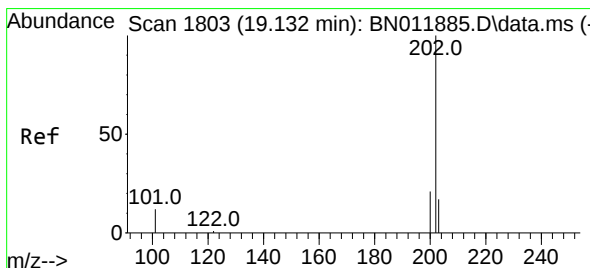
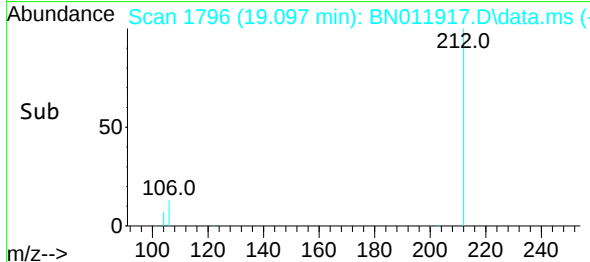
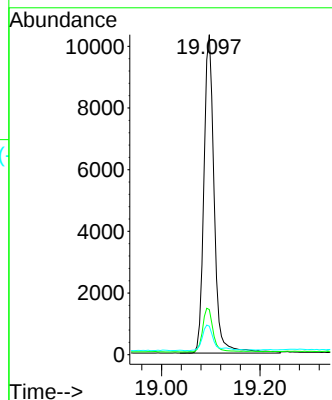
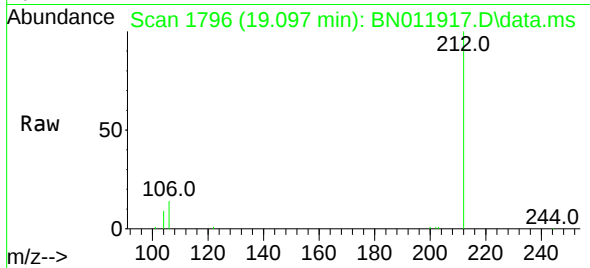




#27
Fluoranthene-d10
Concen: 0.31 ng
RT: 19.097 min Scan# 1796
Delta R.T. -0.005 min
Lab File: BN011917.D
Acq: 24 Sep 2020 17:09

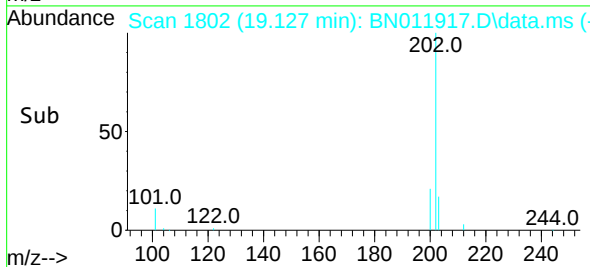
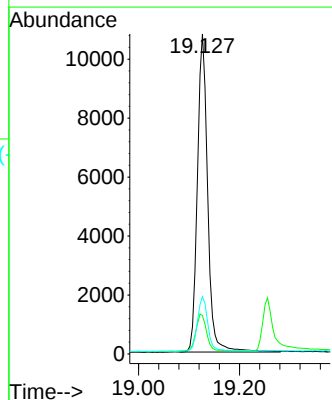
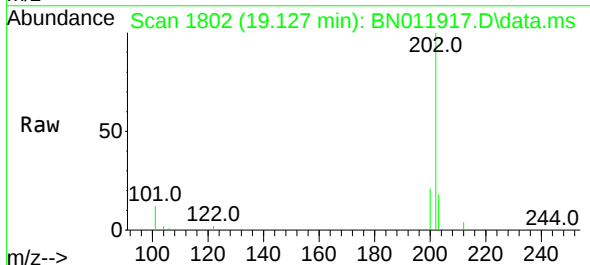
Instrument :
BNA_N
ClientSampleId :
RE131D1-20200916MSD

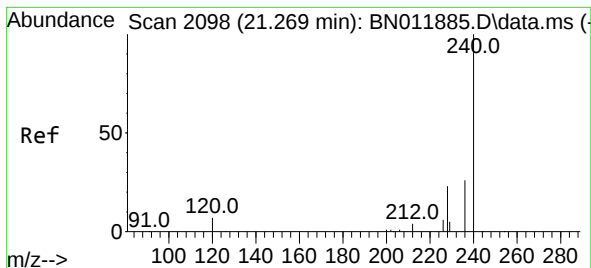
Tgt Ion:212 Resp: 14983
Ion Ratio Lower Upper
212 100
106 14.0 6.4 9.6#
104 8.2 3.9 5.9#



#28
Fluoranthene
Concen: 0.27 ng
RT: 19.127 min Scan# 1802
Delta R.T. -0.005 min
Lab File: BN011917.D
Acq: 24 Sep 2020 17:09

Tgt Ion:202 Resp: 15302
Ion Ratio Lower Upper
202 100
101 12.6 5.4 8.2#
203 17.3 13.8 20.6





#29

Chrysene-d12

Concen: 0.40 ng

RT: 21.258 min Scan# 2097

Delta R.T. -0.011 min

Lab File: BN011917.D

Acq: 24 Sep 2020 17:09

Tgt Ion:240 Resp: 15440

Ion Ratio Lower Upper

240 100

120 13.3 3.5 5.3#

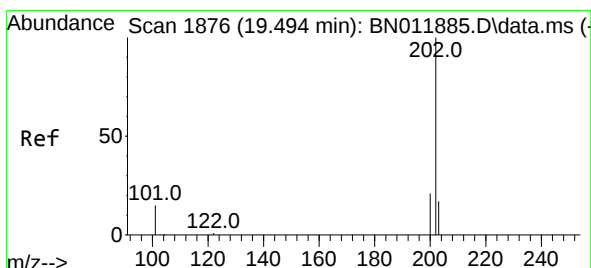
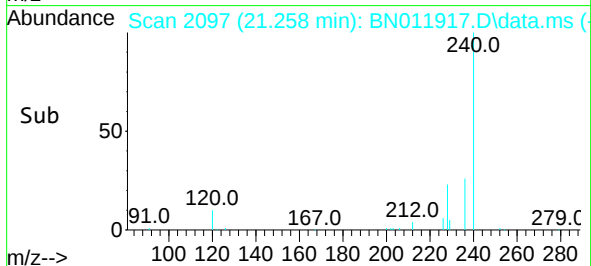
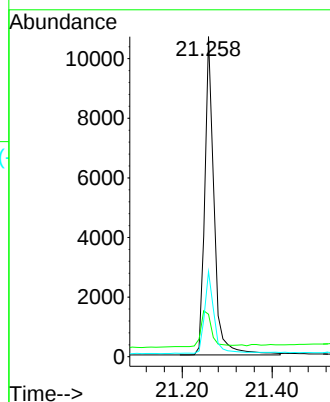
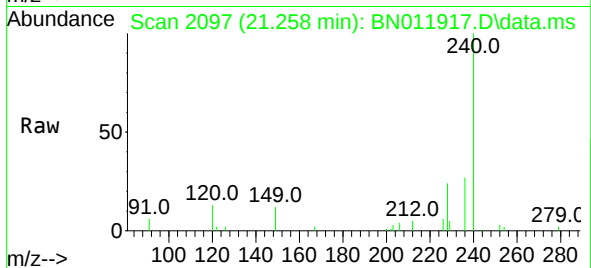
236 26.6 20.5 30.7

Instrument :

BNA_N

ClientSampleId :

RE131D1-20200916MSD



#30

Pyrene

Concen: 0.28 ng

RT: 19.489 min Scan# 1875

Delta R.T. -0.005 min

Lab File: BN011917.D

Acq: 24 Sep 2020 17:09

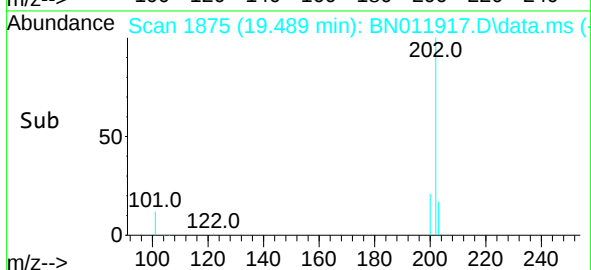
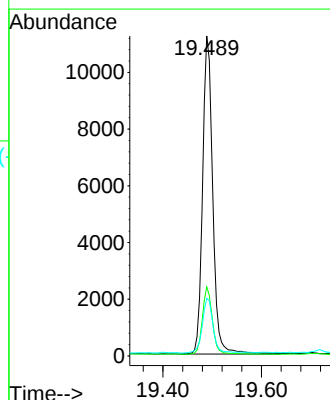
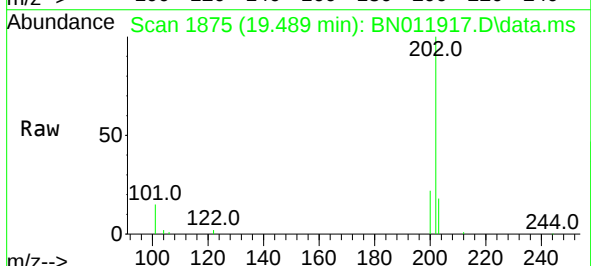
Tgt Ion:202 Resp: 16072

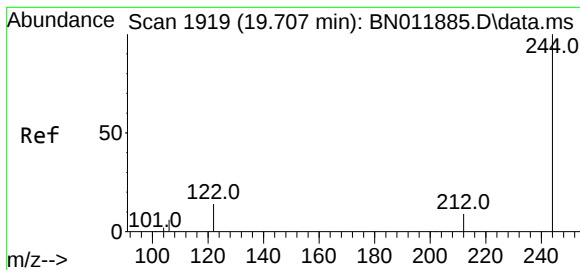
Ion Ratio Lower Upper

202 100

200 20.7 16.5 24.7

203 18.3 13.9 20.9

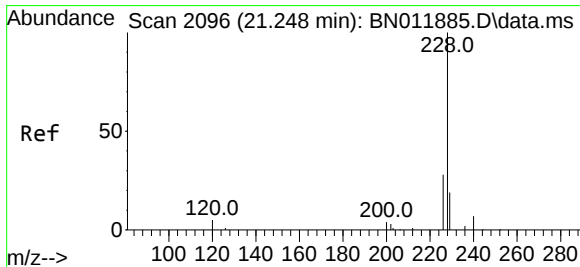
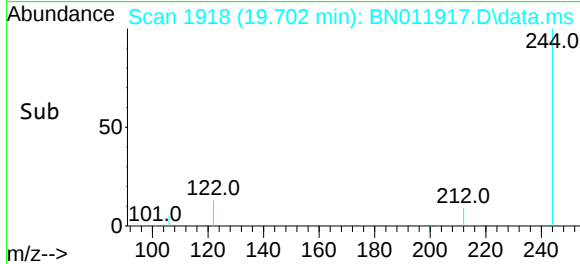
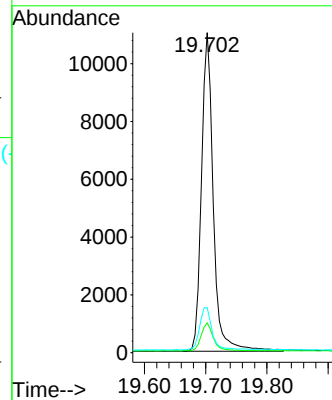
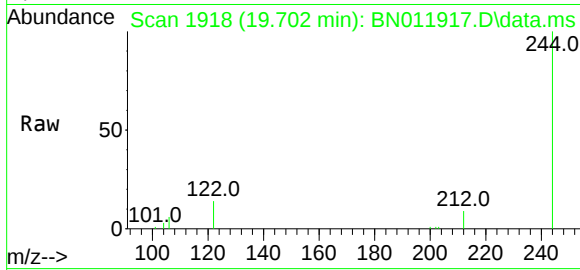




#31
Terphenyl-d14
Concen: 0.42 ng
RT: 19.702 min Scan# 1918
Delta R.T. -0.005 min
Lab File: BN011917.D
Acq: 24 Sep 2020 17:09

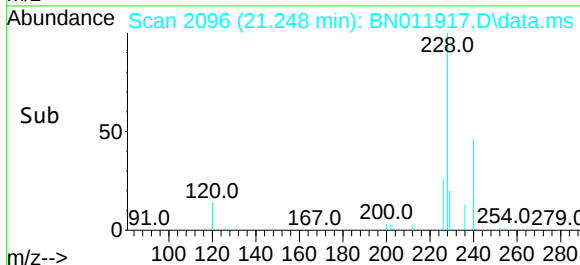
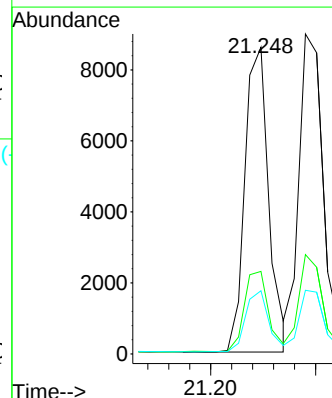
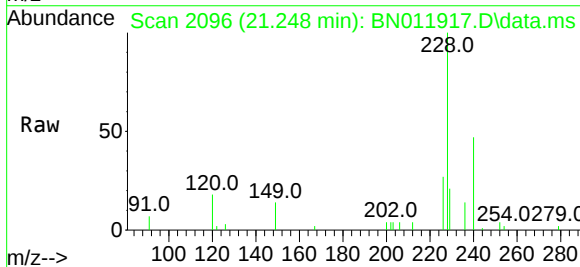
Instrument :
BNA_N
ClientSampleId :
RE131D1-20200916MSD

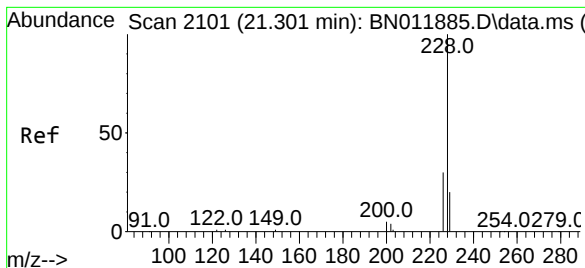
Tgt Ion:244 Resp: 14796
Ion Ratio Lower Upper
244 100
212 9.3 7.3 10.9
122 14.1 7.8 11.6#



#32
Benzo(a)anthracene
Concen: 0.27 ng
RT: 21.248 min Scan# 2096
Delta R.T. 0.000 min
Lab File: BN011917.D
Acq: 24 Sep 2020 17:09

Tgt Ion:228 Resp: 13535
Ion Ratio Lower Upper
228 100
226 26.9 21.0 31.4
229 20.6 16.0 24.0





#33

Chrysene

Concen: 0.27 ng

RT: 21.290 min Scan# 2100

Delta R.T. -0.011 min

Lab File: BN011917.D

Acq: 24 Sep 2020 17:09

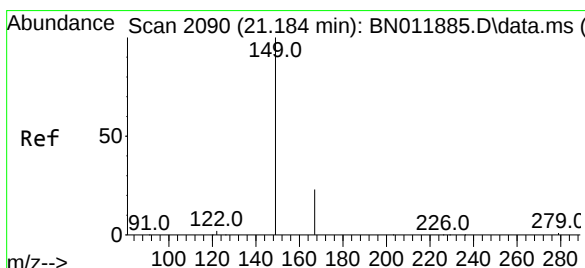
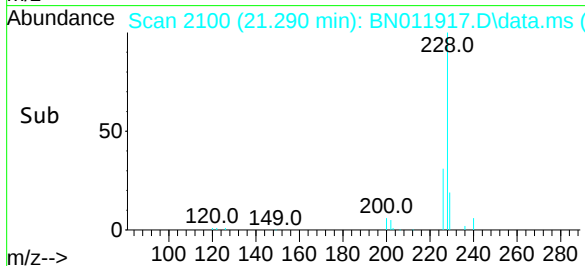
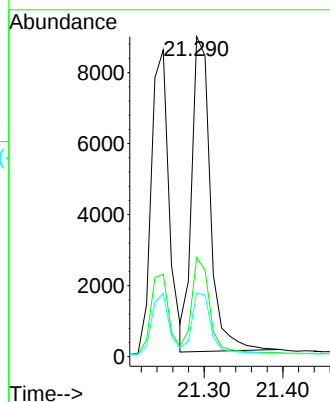
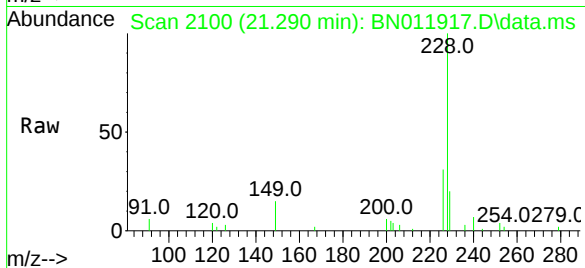
Tgt Ion:228 Resp: 14652

Ion Ratio Lower Upper

228 100

226 31.1 23.3 34.9

229 19.9 15.8 23.8



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.29 ng

RT: 21.184 min Scan# 2090

Delta R.T. 0.000 min

Lab File: BN011917.D

Acq: 24 Sep 2020 17:09

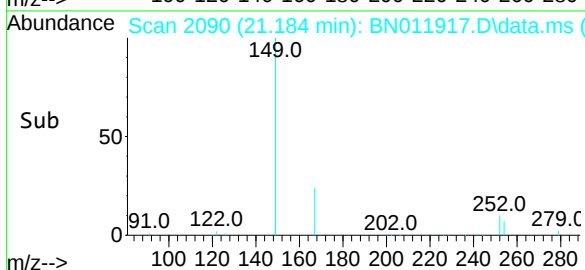
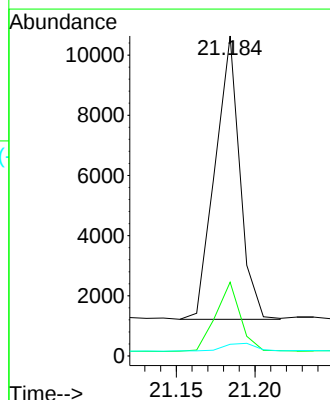
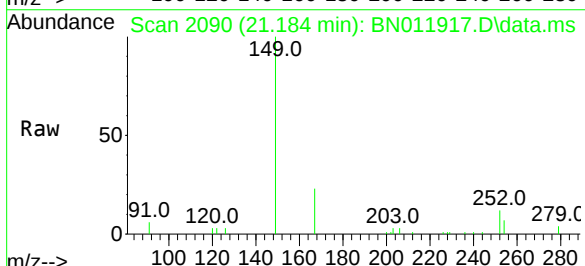
Tgt Ion:149 Resp: 10298

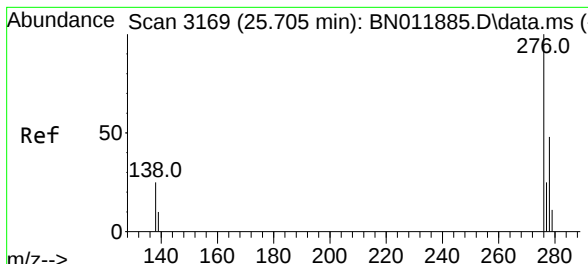
Ion Ratio Lower Upper

149 100

167 24.7 23.6 35.4

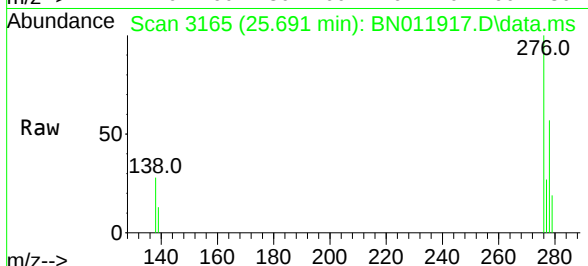
279 3.8 4.0 6.0#





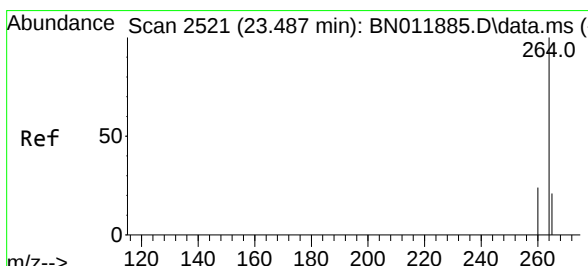
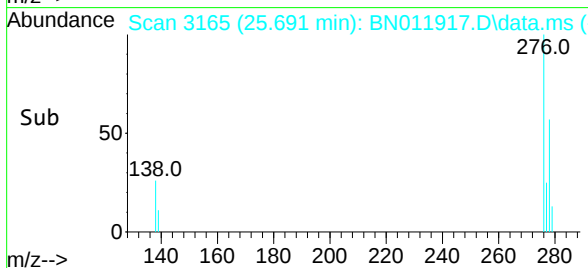
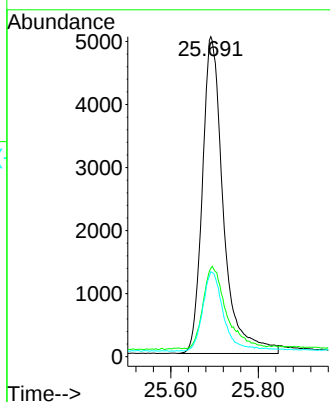
#35
 Indeno(1,2,3-cd)pyrene
 Concen: 0.28 ng
 RT: 25.691 min Scan# 3165
 Delta R.T. -0.014 min
 Lab File: BN011917.D
 Acq: 24 Sep 2020 17:09

Instrument :
 BNA_N
 ClientSampleId :
 RE131D1-20200916MSD



Tgt Ion: 276 Resp: 16750

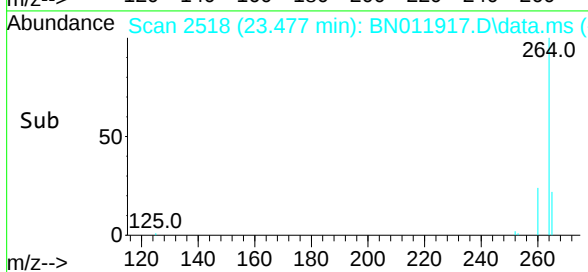
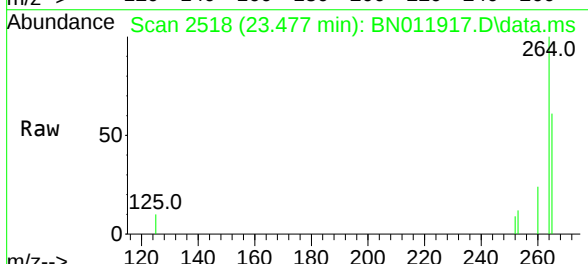
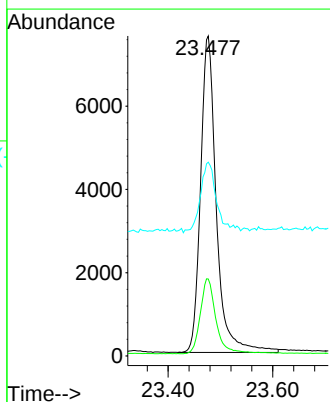
Ion	Ratio	Lower	Upper
276	100		
138	29.0	13.0	19.4#
277	24.6	20.0	30.0



#36
 Perylene-d12
 Concen: 0.40 ng
 RT: 23.477 min Scan# 2518
 Delta R.T. -0.010 min
 Lab File: BN011917.D
 Acq: 24 Sep 2020 17:09

Tgt Ion: 264 Resp: 15860

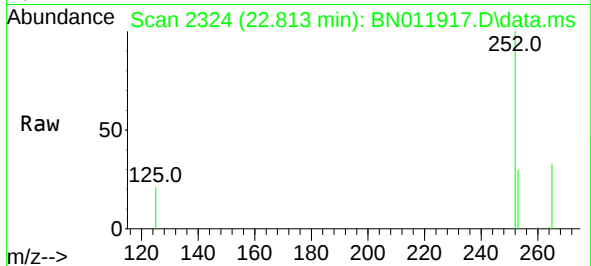
Ion	Ratio	Lower	Upper
264	100		
260	24.1	19.6	29.4
265	60.6	38.6	58.0#



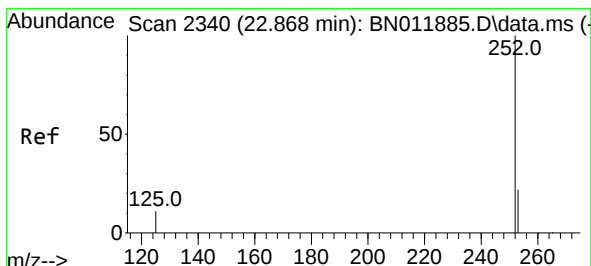
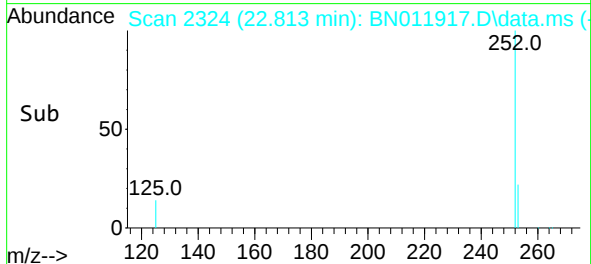
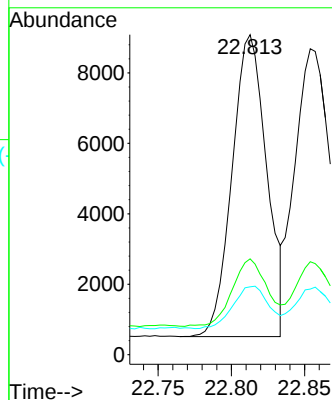


#37
Benzo(b)fluoranthene
Concen: 0.26 ng
RT: 22.813 min Scan# 2324
Delta R.T. -0.010 min
Lab File: BN011917.D
Acq: 24 Sep 2020 17:09

Instrument :
BNA_N
ClientSampleId :
RE131D1-20200916MSD

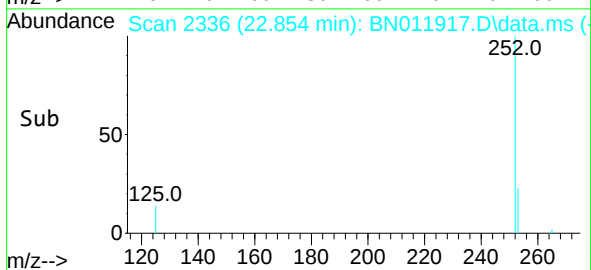
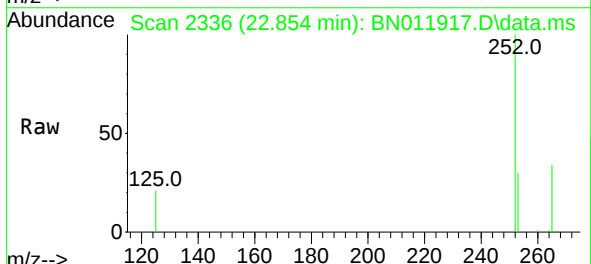
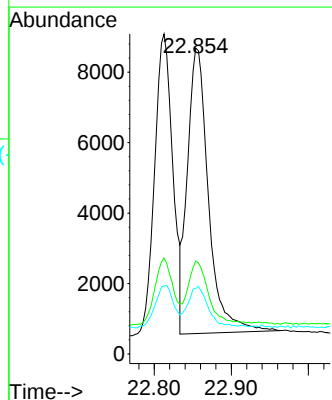


Tgt Ion:252 Resp: 14103
Ion Ratio Lower Upper
252 100
253 29.9 19.1 28.7#
125 21.2 6.2 9.2#



#38
Benzo(k)fluoranthene
Concen: 0.26 ng
RT: 22.854 min Scan# 2336
Delta R.T. -0.014 min
Lab File: BN011917.D
Acq: 24 Sep 2020 17:09

Tgt Ion:252 Resp: 15357
Ion Ratio Lower Upper
252 100
253 30.4 19.3 28.9#
125 21.5 6.0 9.0#





#39

Benzo(a)pyrene

Concen: 0.26 ng

RT: 23.381 min Scan# 2490

Delta R.T. -0.010 min

Lab File: BN011917.D

Acq: 24 Sep 2020 17:09

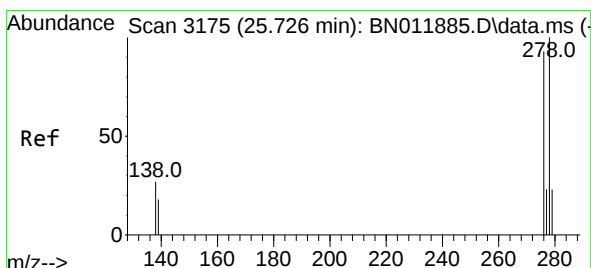
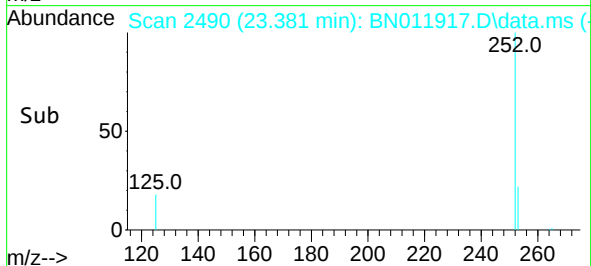
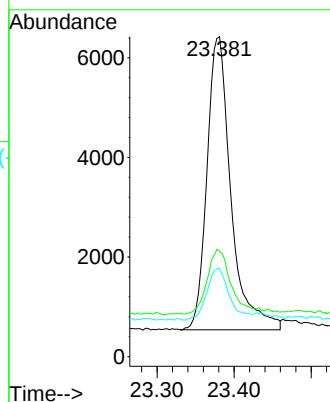
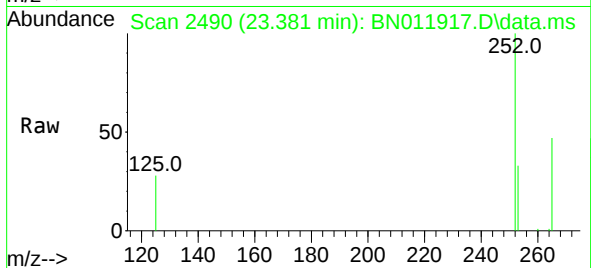
Tgt Ion:	252	Resp:	12761
Ion Ratio	Lower	Upper	
252	100		
253	33.1	19.8	29.6#
125	27.6	7.3	10.9#

Instrument :

BNA_N

ClientSampleId :

RE131D1-20200916MSD



#40

Dibenzo(a,h)anthracene

Concen: 0.27 ng

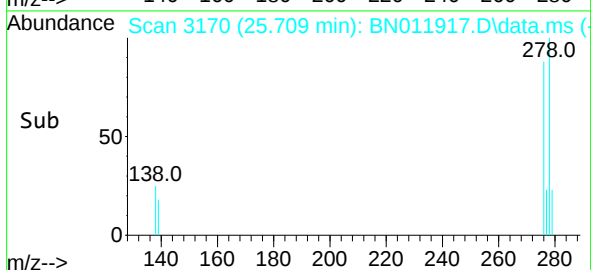
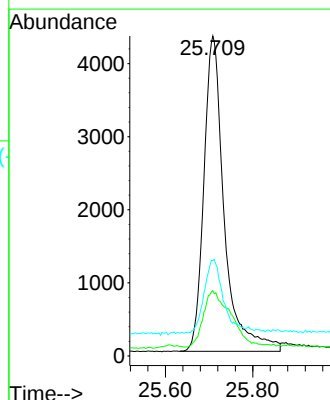
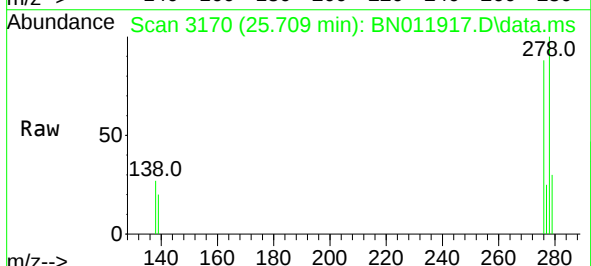
RT: 25.709 min Scan# 3170

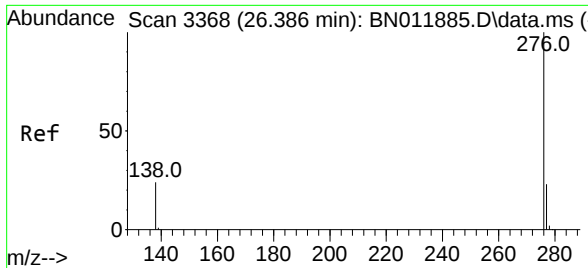
Delta R.T. -0.017 min

Lab File: BN011917.D

Acq: 24 Sep 2020 17:09

Tgt Ion:	278	Resp:	13989
Ion Ratio	Lower	Upper	
278	100		
139	20.4	8.6	13.0#
279	29.8	19.8	29.8#





#41
Benzo(g,h,i)perylene
Concen: 0.27 ng
RT: 26.366 min Scan# 3362
Delta R.T. -0.021 min
Lab File: BN011917.D
Acq: 24 Sep 2020 17:09

Instrument :
BNA_N
ClientSampleId :
RE131D1-20200916MSD

Tgt Ion:	276	Resp:	15257
Ion Ratio	Lower	Upper	
276	100		
277	24.5	19.4	29.0
138	25.5	11.3	16.9#

