

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092420\
 Data File : BN011916.D
 Acq On : 24 Sep 2020 16:33
 Operator : CG/JU
 Sample : L4082-16MS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 RE131D1-20200916MS

Quant Time: Sep 24 18:28:48 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)

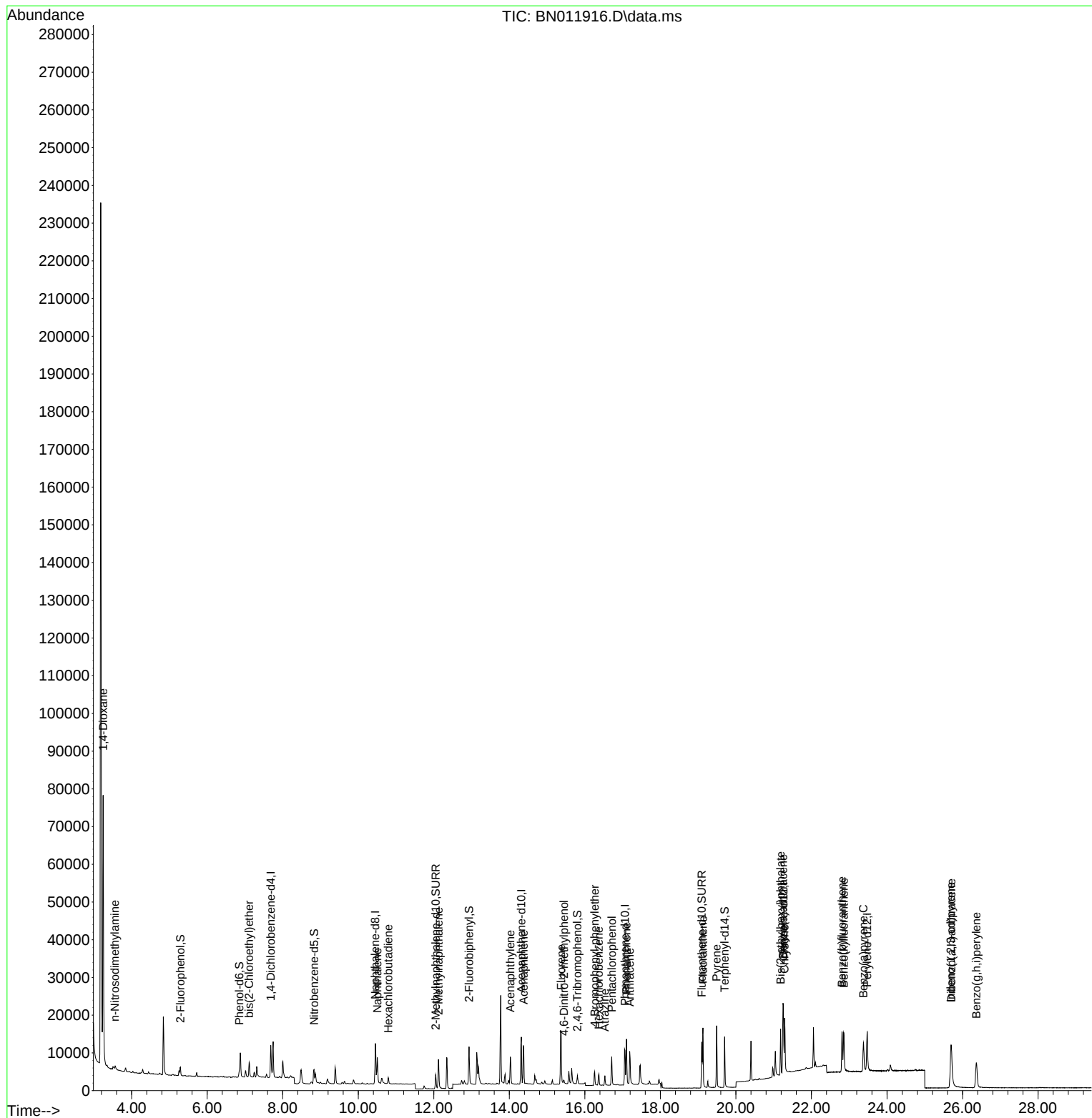
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.683	152	3615	0.40	ng	0.00
7) Naphthalene-d8	10.453	136	15164	0.40	ng	#-0.01
13) Acenaphthene-d10	14.319	164	7923	0.40	ng	0.00
19) Phenanthrene-d10	17.065	188	16070	0.40	ng	0.00
29) Chrysene-d12	21.259	240	14721	0.40	ng	#-0.01
36) Perylene-d12	23.477	264	15150	0.40	ng	#-0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.291	112	1656	0.13	ng	0.00
5) Phenol-d6	6.853	99	1236	0.08	ng	0.00
8) Nitrobenzene-d5	8.831	82	3884	0.25	ng	0.00
11) 2-Methylnaphthalene-d10	12.051	152	5914	0.25	ng	0.00
14) 2,4,6-Tribromophenol	15.803	330	1451	0.38	ng	-0.01
15) 2-Fluorobiphenyl	12.936	172	9008	0.30	ng	0.00
27) Fluoranthene-d10	19.097	212	14350	0.30	ng	0.00
31) Terphenyl-d14	19.703	244	14294	0.42	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.245	88	38499	6.12	ng	98
3) n-Nitrosodimethylamine	3.559	42	820	0.09	ng	# 82
6) bis(2-Chloroethyl)ether	7.111	93	3036	0.22	ng	94
9) Naphthalene	10.504	128	9081	0.21	ng	99
10) Hexachlorobutadiene	10.795	225	1158	0.16	ng	# 100
12) 2-Methylnaphthalene	12.127	142	6155	0.22	ng	98
16) Acenaphthylene	14.027	152	8576	0.22	ng	100
17) Acenaphthene	14.382	154	5612	0.21	ng	90
18) Fluorene	15.372	166	7233	0.23	ng	99
20) 4,6-Dinitro-2-methylph...	15.448	198	755	0.25	ng	# 32
21) 4-Bromophenyl-phenylether	16.262	248	1953	0.23	ng	# 86
22) Hexachlorobenzene	16.372	284	2153	0.22	ng	# 84
23) Atrazine	16.530	200	2100	0.26	ng	96
24) Pentachlorophenol	16.713	266	3534	0.73	ng	97
25) Phenanthrene	17.102	178	12507	0.25	ng	100
26) Anthracene	17.187	178	11107	0.26	ng	99
28) Fluoranthene	19.127	202	14435	0.26	ng	# 95
30) Pyrene	19.489	202	14959	0.27	ng	100
32) Benzo(a)anthracene	21.248	228	12429	0.26	ng	99
33) Chrysene	21.290	228	13519	0.27	ng	97
34) Bis(2-ethylhexyl)phtha...	21.184	149	9171	0.27	ng	# 91
35) Indeno(1,2,3-cd)pyrene	25.691	276	15784	0.27	ng	# 89
37) Benzo(b)fluoranthene	22.809	252	13109	0.25	ng	# 82
38) Benzo(k)fluoranthene	22.854	252	14411	0.26	ng	# 82
39) Benzo(a)pyrene	23.378	252	11873	0.25	ng	# 72
40) Dibenzo(a,h)anthracene	25.705	278	13084	0.26	ng	# 84
41) Benzo(g,h,i)perylene	26.366	276	14278	0.27	ng	# 89

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092420\
Data File : BN011916.D
Acq On : 24 Sep 2020 16:33
Operator : CG/JU
Sample : L4082-16MS
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
RE131D1-20200916MS

Quant Time: Sep 24 18:28:48 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

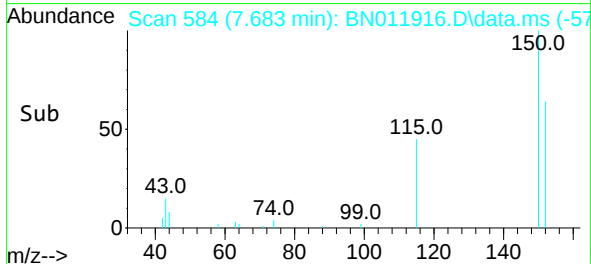
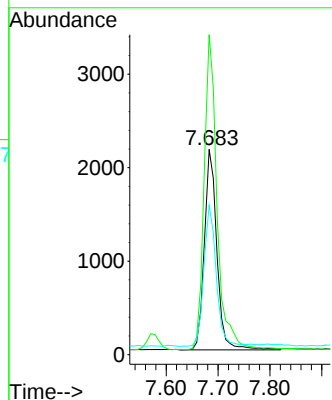
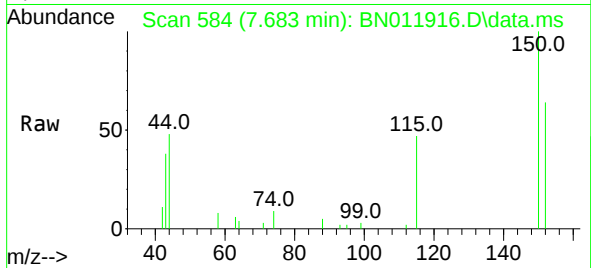




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.40 ng
 RT: 7.683 min Scan# 584
 Delta R.T. -0.008 min
 Lab File: BN011916.D
 Acq: 24 Sep 2020 16:33

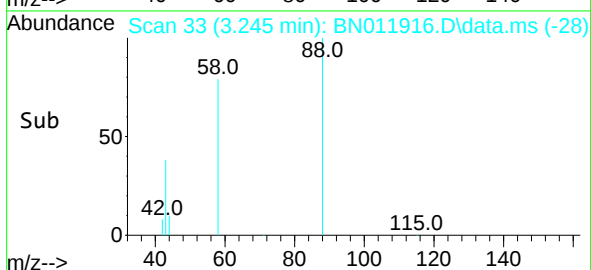
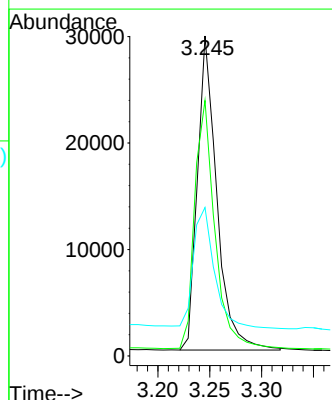
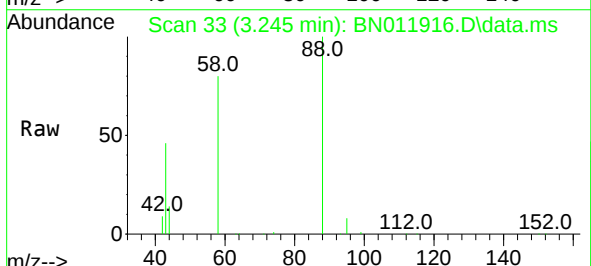
Instrument :
 BNA_N
 ClientSampleId :
 RE131D1-20200916MS

Tgt Ion:152 Resp: 3615
 Ion Ratio Lower Upper
 152 100
 150 155.9 118.3 177.5
 115 72.8 51.3 76.9



#2
 1,4-Dioxane
 Concen: 6.12 ng
 RT: 3.245 min Scan# 33
 Delta R.T. -0.008 min
 Lab File: BN011916.D
 Acq: 24 Sep 2020 16:33

Tgt Ion: 88 Resp: 38499
 Ion Ratio Lower Upper
 88 100
 58 81.7 63.3 94.9
 43 41.7 33.0 49.4

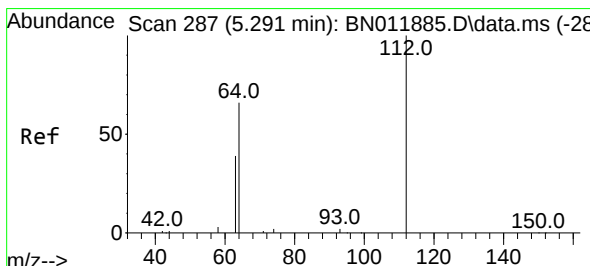
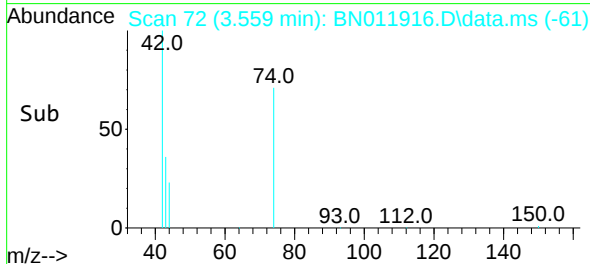
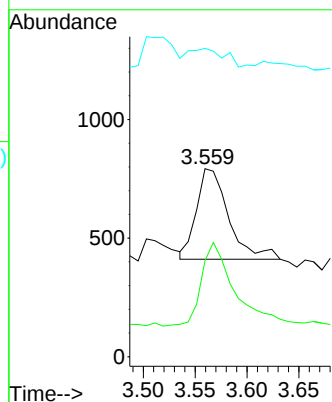
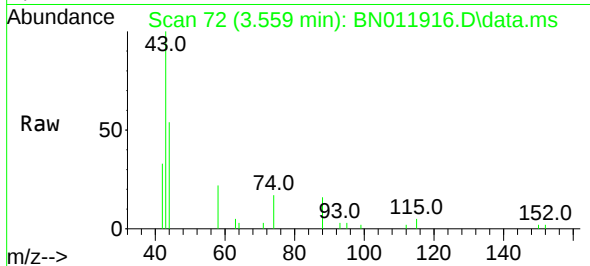




#3
n-Nitrosodimethylamine
Concen: 0.09 ng
RT: 3.559 min Scan# 72
Delta R.T. -0.008 min
Lab File: BN011916.D
Acq: 24 Sep 2020 16:33

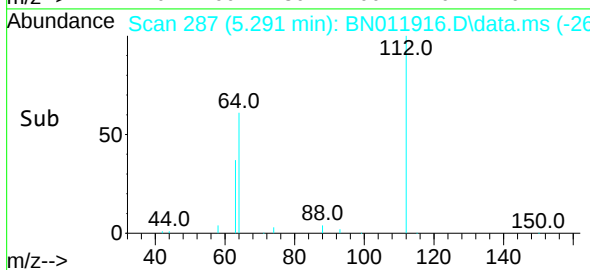
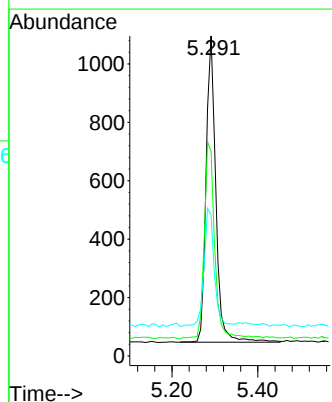
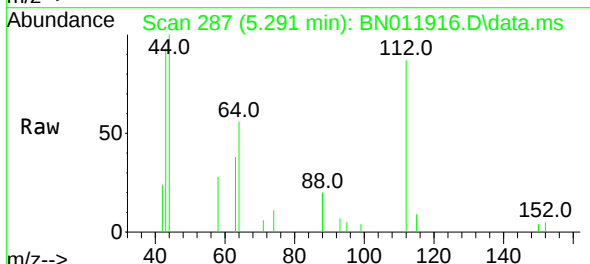
Instrument :
BNA_N
ClientSampleId :
RE131D1-20200916MS

Tgt Ion: 42 Resp: 820
Ion Ratio Lower Upper
42 100
74 95.5 64.4 96.6
44 16.8 6.7 10.1#



#4
2-Fluorophenol
Concen: 0.13 ng
RT: 5.291 min Scan# 287
Delta R.T. 0.000 min
Lab File: BN011916.D
Acq: 24 Sep 2020 16:33

Tgt Ion: 112 Resp: 1656
Ion Ratio Lower Upper
112 100
64 69.7 49.0 73.6
63 39.5 31.8 47.6

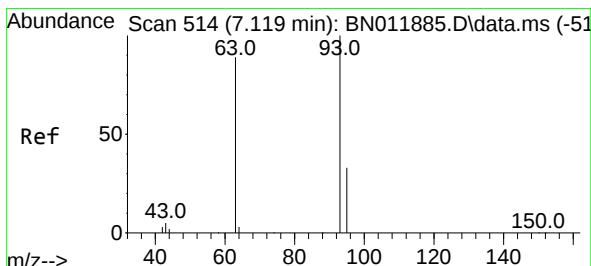
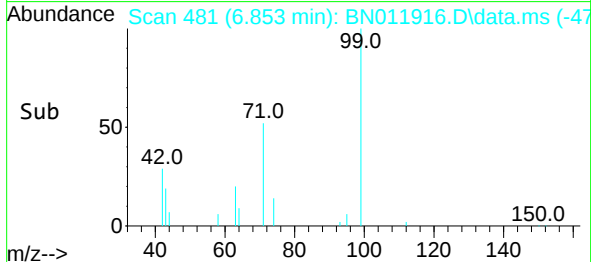
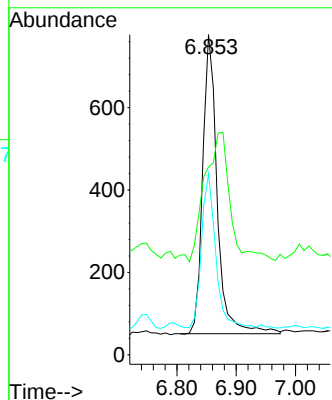
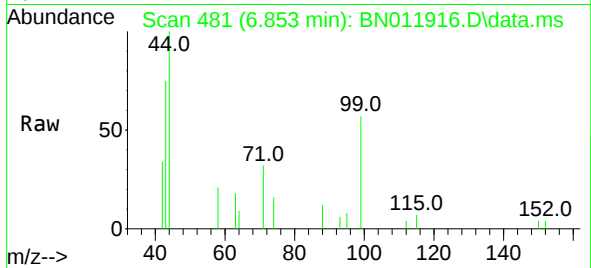




#5
Phenol-d6
Concen: 0.08 ng
RT: 6.853 min Scan# 481
Delta R.T. -0.008 min
Lab File: BN011916.D
Acq: 24 Sep 2020 16:33

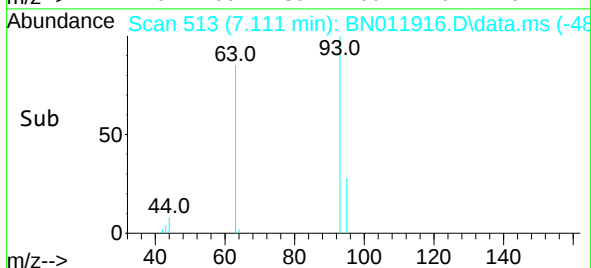
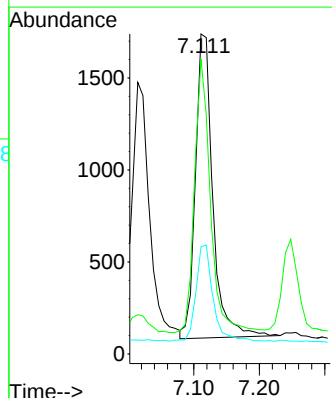
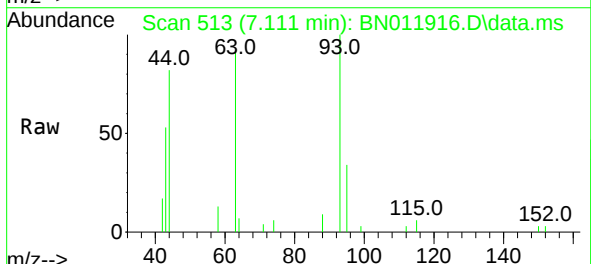
Instrument :
BNA_N
ClientSampleId :
RE131D1-20200916MS

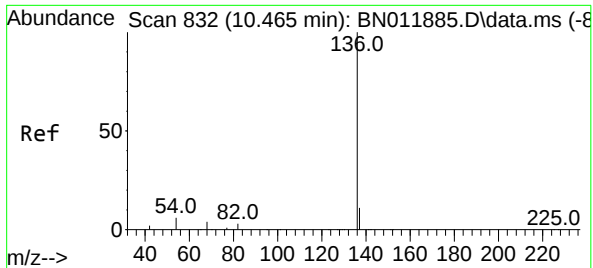
Tgt Ion: 99 Resp: 1236
Ion Ratio Lower Upper
99 100
42 0.0 23.4 35.0#
71 50.1 38.1 57.1



#6
bis(2-Chloroethyl)ether
Concen: 0.22 ng
RT: 7.111 min Scan# 513
Delta R.T. -0.008 min
Lab File: BN011916.D
Acq: 24 Sep 2020 16:33

Tgt Ion: 93 Resp: 3036
Ion Ratio Lower Upper
93 100
63 82.4 61.1 91.7
95 30.7 25.5 38.3

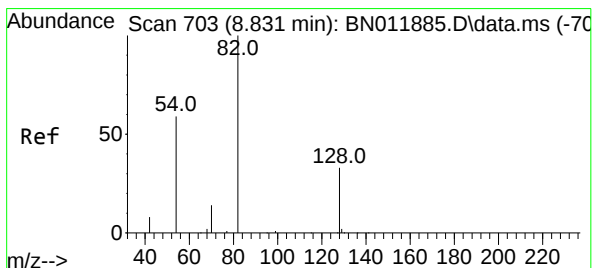
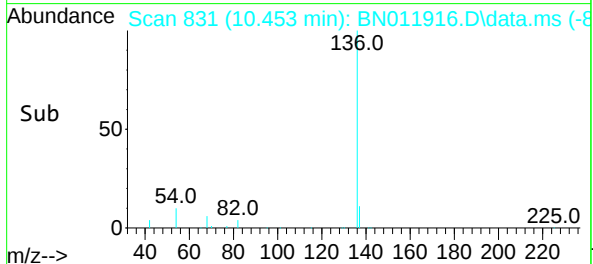
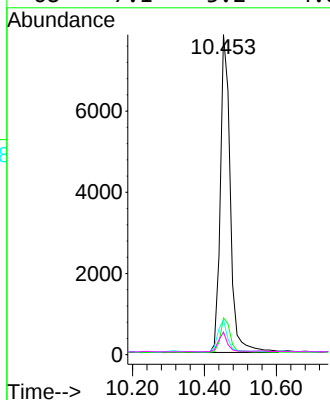
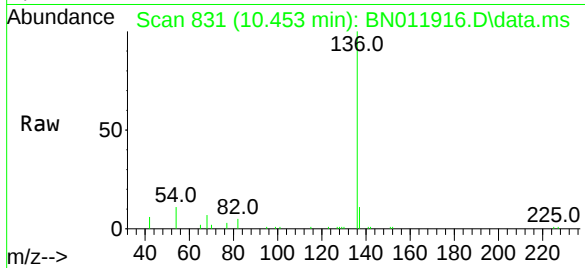




#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.453 min Scan# 831
Delta R.T. -0.013 min
Lab File: BN011916.D
Acq: 24 Sep 2020 16:33

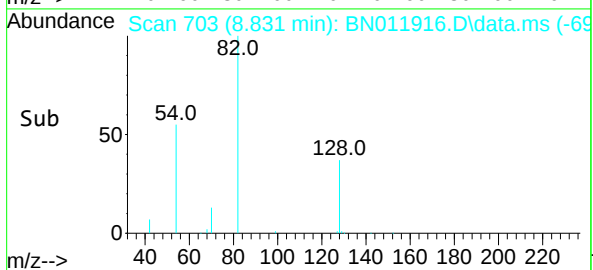
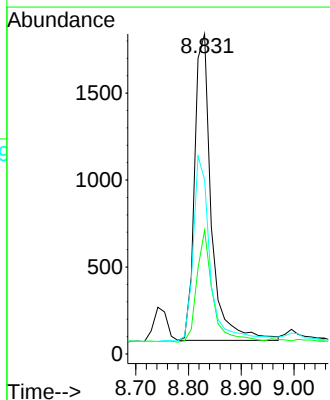
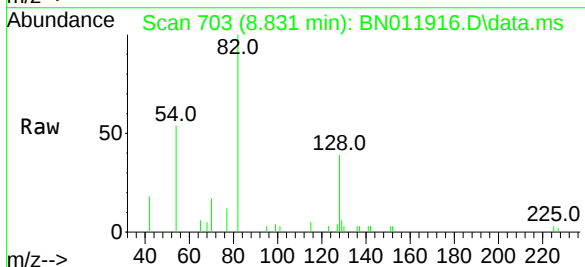
Instrument :
BNA_N
ClientSampleId :
RE131D1-20200916MS

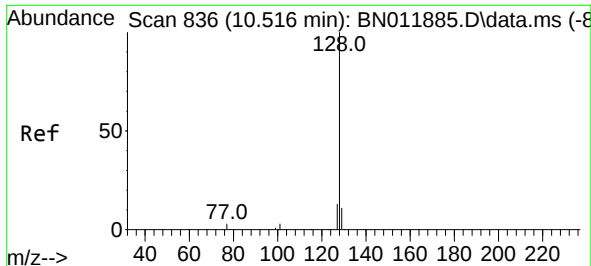
Tgt Ion:	136	Resp:	15164
Ion Ratio	Lower	Upper	
136	100		
137	11.5	9.5	14.3
54	10.9	5.6	8.4#
68	7.1	3.2	4.8#



#8
Nitrobenzene-d5
Concen: 0.25 ng
RT: 8.831 min Scan# 703
Delta R.T. 0.000 min
Lab File: BN011916.D
Acq: 24 Sep 2020 16:33

Tgt Ion:	82	Resp:	3884
Ion Ratio	Lower	Upper	
82	100		
128	38.7	34.2	51.2
54	54.5	43.1	64.7

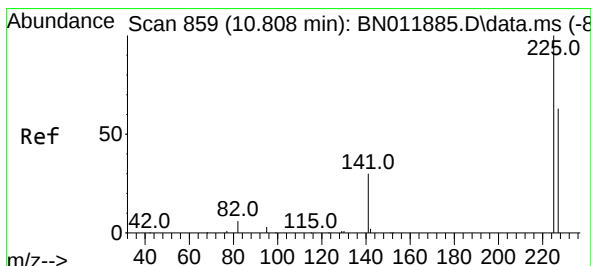
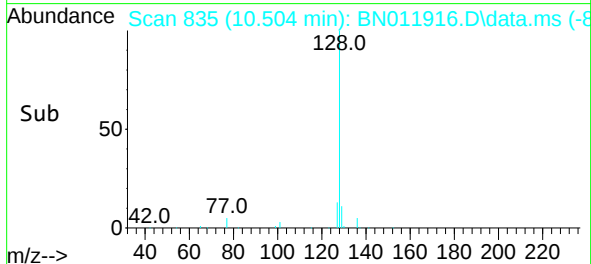
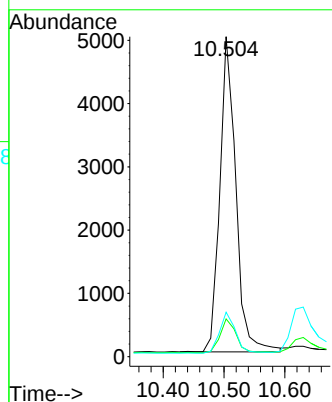
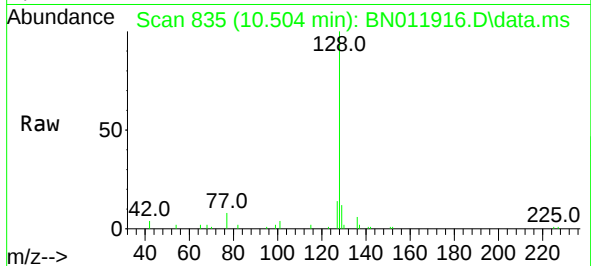




#9
Naphthalene
Concen: 0.21 ng
RT: 10.504 min Scan# 835
Delta R.T. -0.013 min
Lab File: BN011916.D
Acq: 24 Sep 2020 16:33

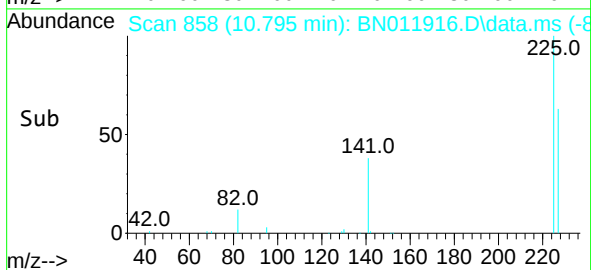
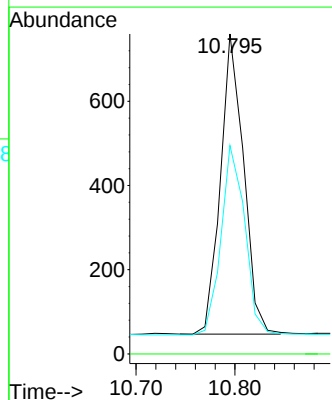
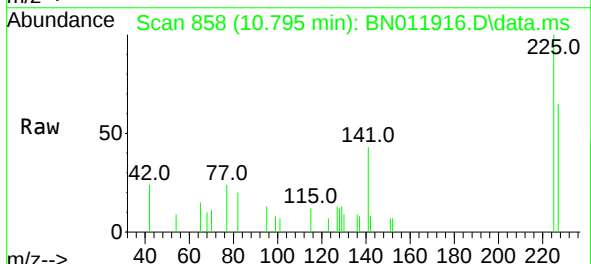
Instrument :
BNA_N
ClientSampleId :
RE131D1-20200916MS

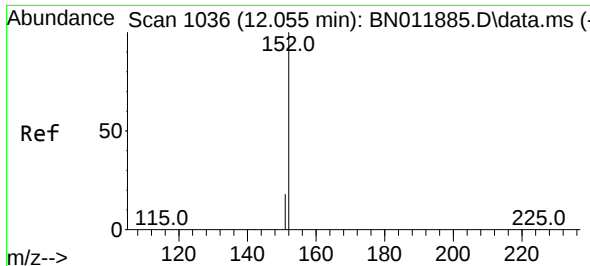
Tgt Ion:	128	Resp:	9081
Ion Ratio	Lower	Upper	
128	100		
129	11.8	9.7	14.5
127	13.9	11.0	16.4



#10
Hexachlorobutadiene
Concen: 0.16 ng
RT: 10.795 min Scan# 858
Delta R.T. -0.013 min
Lab File: BN011916.D
Acq: 24 Sep 2020 16:33

Tgt Ion:	225	Resp:	1158
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	64.8	51.9	77.9

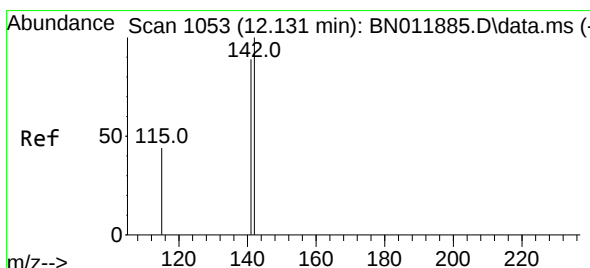
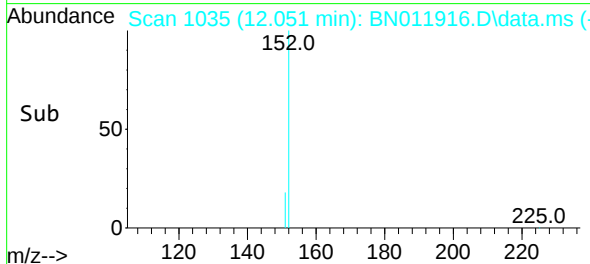
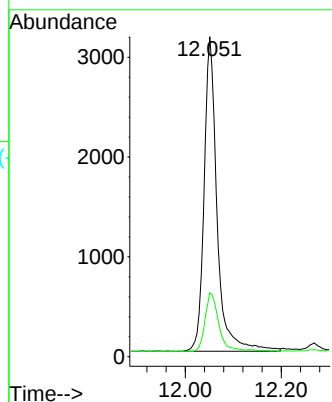
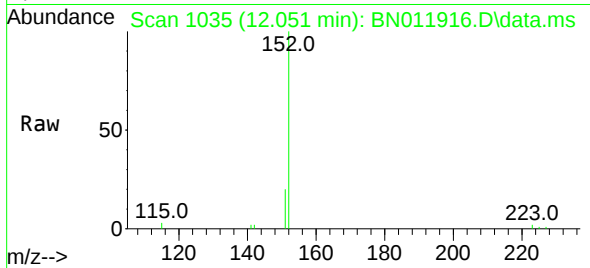




#11
2-Methylnaphthalene-d10
Concen: 0.25 ng
RT: 12.051 min Scan# 1035
Delta R.T. -0.004 min
Lab File: BN011916.D
Acq: 24 Sep 2020 16:33

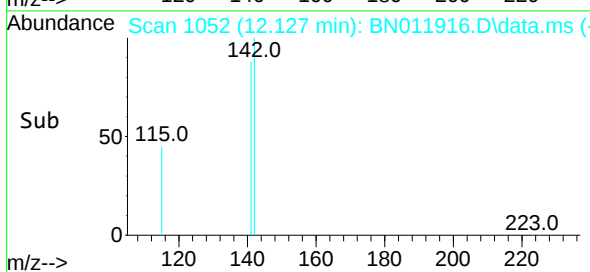
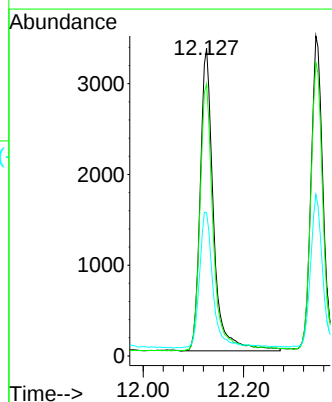
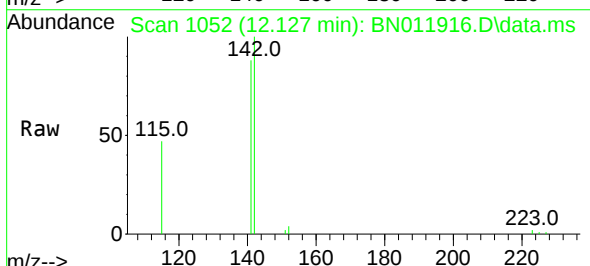
Instrument :
BNA_N
ClientSampleId :
RE131D1-20200916MS

Tgt Ion:152 Resp: 5914
Ion Ratio Lower Upper
152 100
151 19.5 16.7 25.1



#12
2-Methylnaphthalene
Concen: 0.22 ng
RT: 12.127 min Scan# 1052
Delta R.T. -0.004 min
Lab File: BN011916.D
Acq: 24 Sep 2020 16:33

Tgt Ion:142 Resp: 6155
Ion Ratio Lower Upper
142 100
141 88.4 70.0 105.0
115 46.5 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: BN011916.D

Acq: 24 Sep 2020 16:33

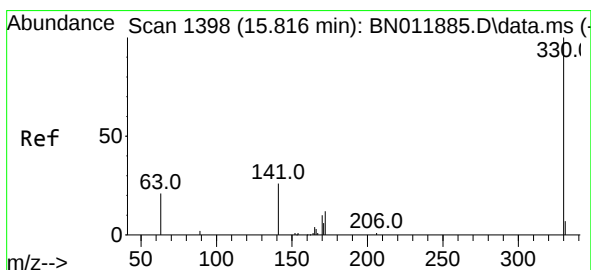
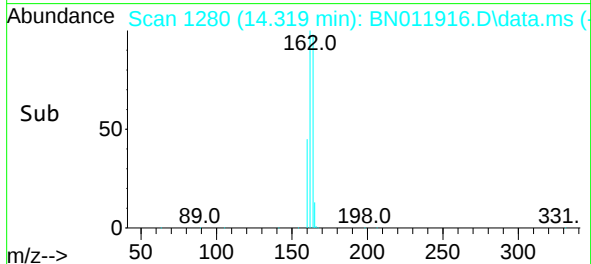
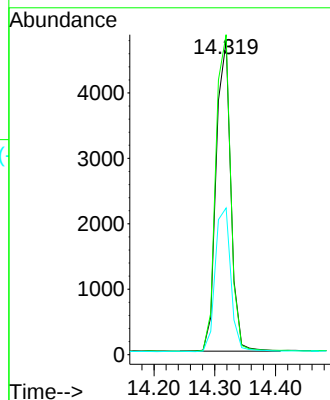
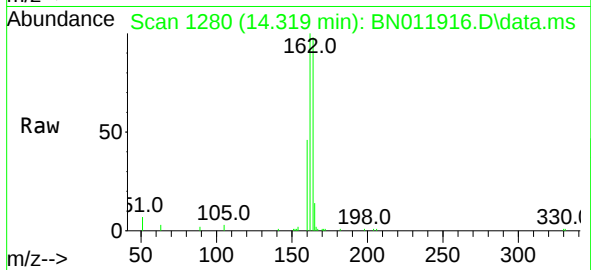
Tgt Ion:164 Resp: 7923

Ion Ratio Lower Upper

164 100

162 102.0 83.6 125.4

160 46.8 41.2 61.8



#14

2,4,6-Tribromophenol

Concen: 0.38 ng

RT: 15.803 min Scan# 1397

Delta R.T. -0.013 min

Lab File: BN011916.D

Acq: 24 Sep 2020 16:33

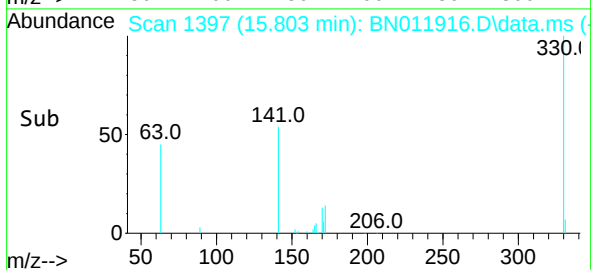
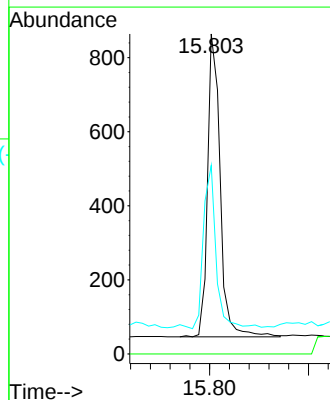
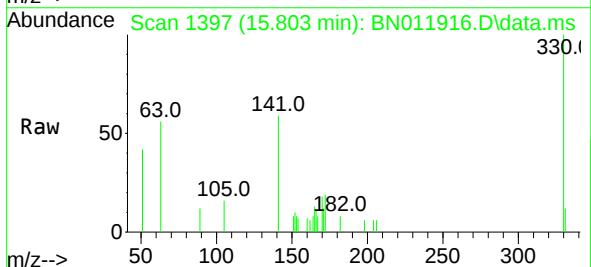
Tgt Ion:330 Resp: 1451

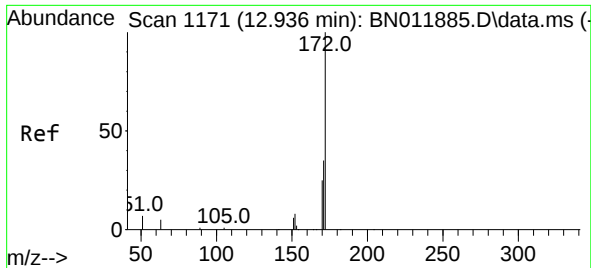
Ion Ratio Lower Upper

330 100

332 0.0 0.0 0.0

141 51.9 33.7 50.5#

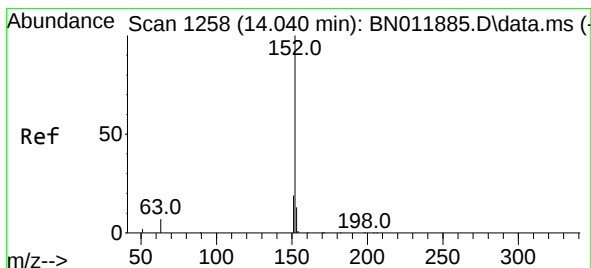
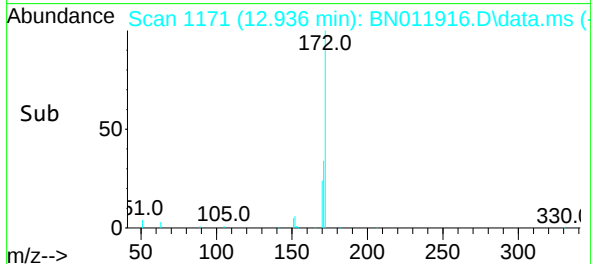
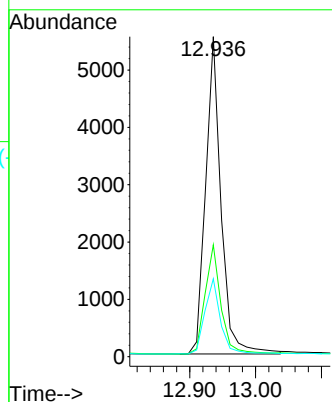
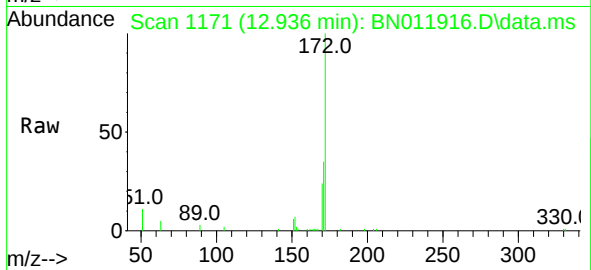




#15
2-Fluorobiphenyl
Concen: 0.30 ng
RT: 12.936 min Scan# 1171
Delta R.T. 0.000 min
Lab File: BN011916.D
Acq: 24 Sep 2020 16:33

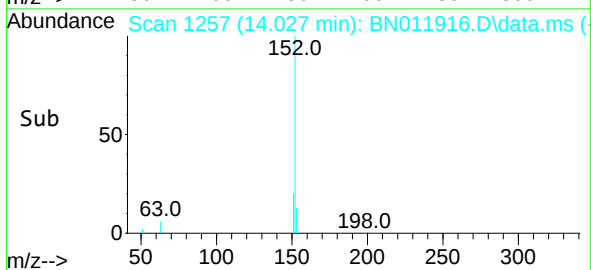
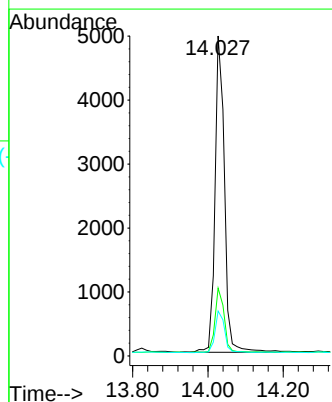
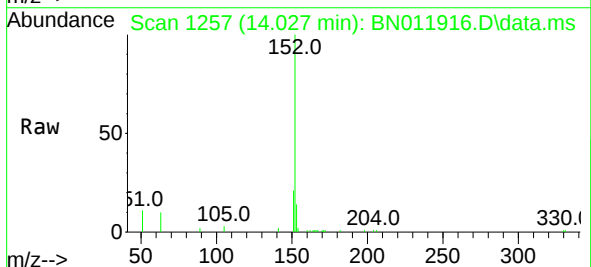
Instrument :
BNA_N
ClientSampleId :
RE131D1-20200916MS

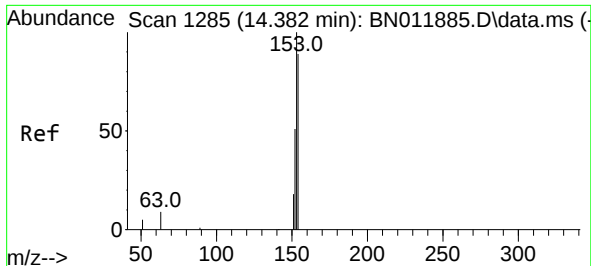
Tgt Ion:	172	Resp:	9008
Ion Ratio	Lower	Upper	
172	100		
171	35.0	27.4	41.2
170	24.4	17.8	26.6



#16
Acenaphthylene
Concen: 0.22 ng
RT: 14.027 min Scan# 1257
Delta R.T. -0.013 min
Lab File: BN011916.D
Acq: 24 Sep 2020 16:33

Tgt Ion:	152	Resp:	8576
Ion Ratio	Lower	Upper	
152	100		
151	20.0	15.9	23.9
153	13.4	10.5	15.7

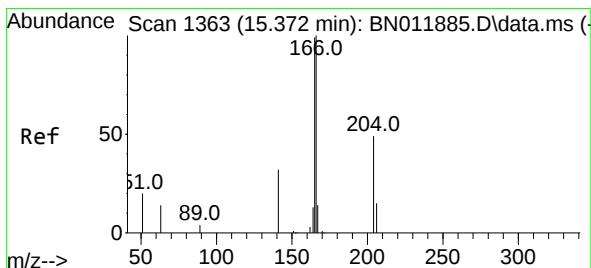
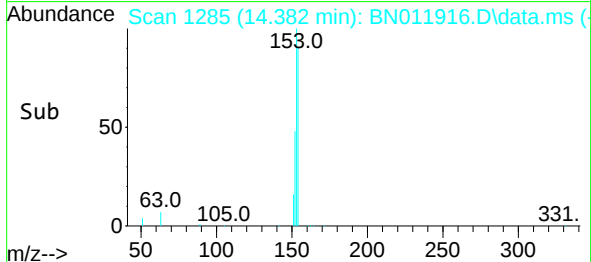
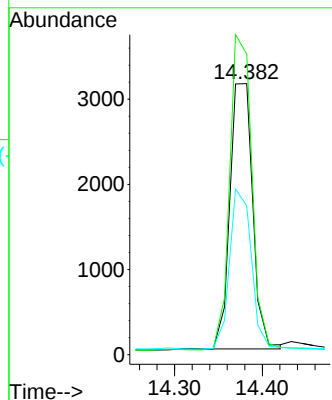
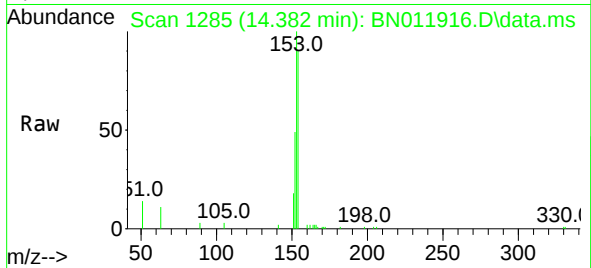




#17
Acenaphthene
Concen: 0.21 ng
RT: 14.382 min Scan# 1285
Delta R.T. 0.000 min
Lab File: BN011916.D
Acq: 24 Sep 2020 16:33

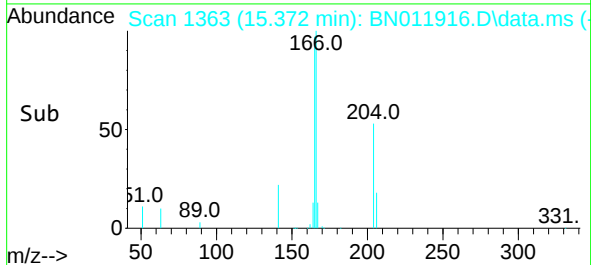
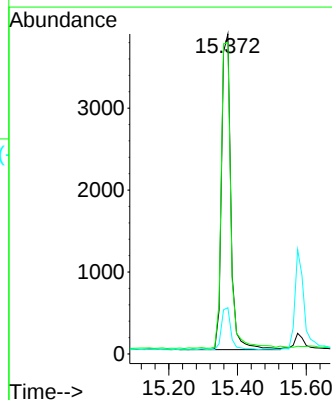
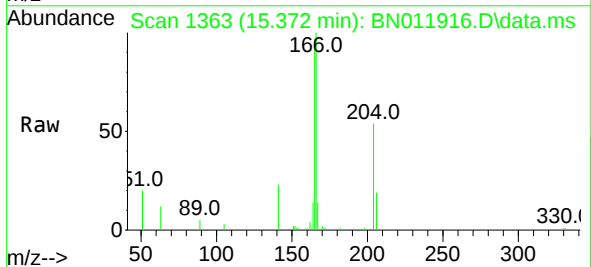
Instrument :
BNA_N
ClientSampleId :
RE131D1-20200916MS

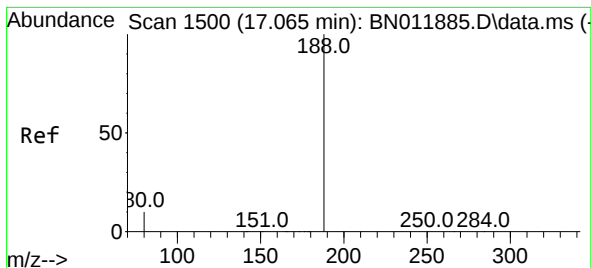
Tgt Ion:154 Resp: 5612
Ion Ratio Lower Upper
154 100
153 116.7 83.4 125.2
152 58.4 42.8 64.2



#18
Fluorene
Concen: 0.23 ng
RT: 15.372 min Scan# 1363
Delta R.T. 0.000 min
Lab File: BN011916.D
Acq: 24 Sep 2020 16:33

Tgt Ion:166 Resp: 7233
Ion Ratio Lower Upper
166 100
165 99.3 78.8 118.2
167 13.5 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: BN011916.D

Acq: 24 Sep 2020 16:33

Tgt Ion:188 Resp: 16070

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

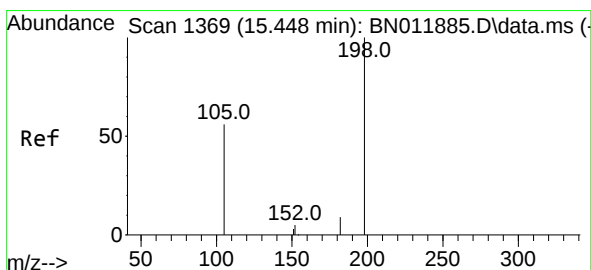
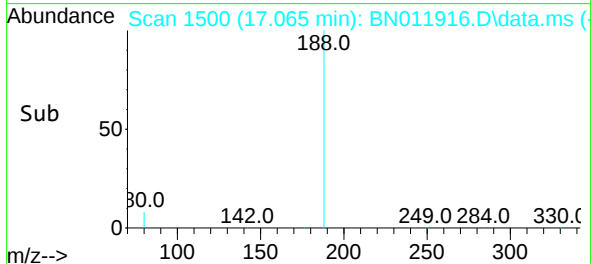
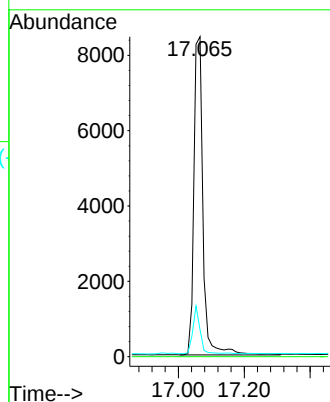
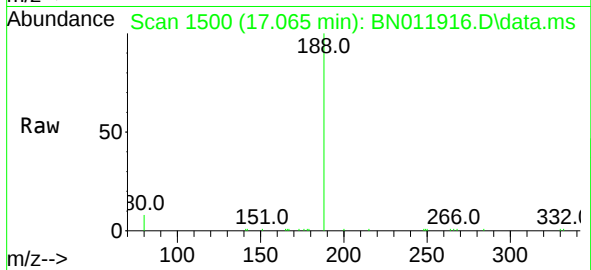
80 8.4 7.7 11.5

Instrument :

BNA_N

ClientSampleId :

RE131D1-20200916MS



#20

4,6-Dinitro-2-methylphenol

Concen: 0.25 ng

RT: 15.448 min Scan# 1369

Delta R.T. 0.000 min

Lab File: BN011916.D

Acq: 24 Sep 2020 16:33

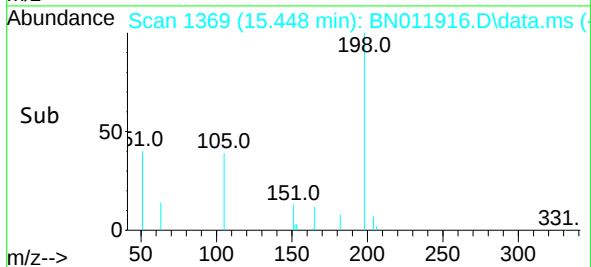
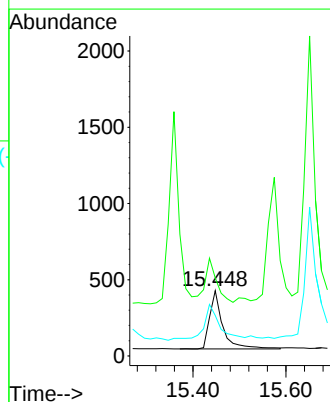
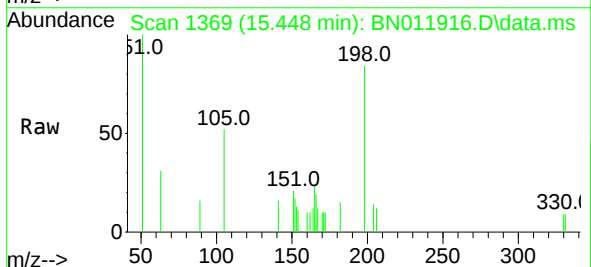
Tgt Ion:198 Resp: 755

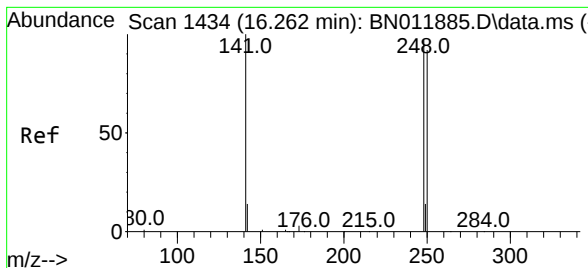
Ion Ratio Lower Upper

198 100

51 119.6 45.0 67.4#

105 62.1 30.4 45.6#

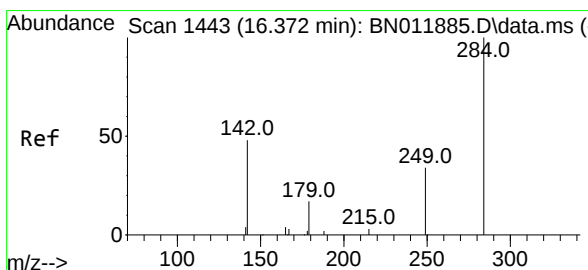
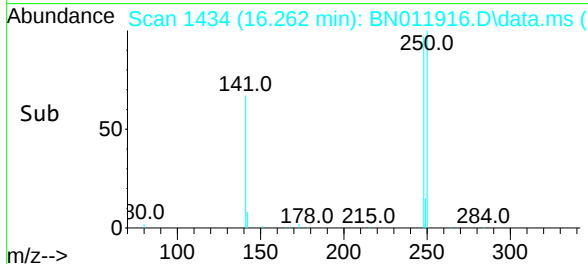
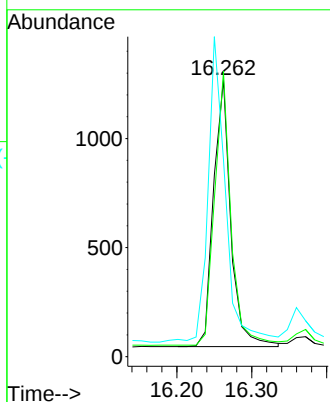
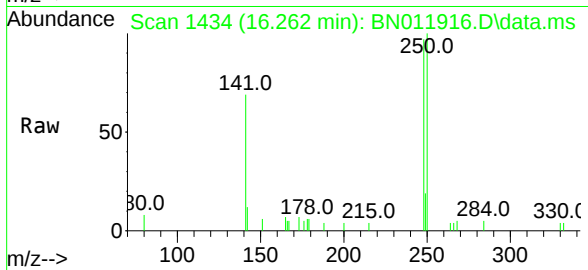




#21
4-Bromophenyl-phenylether
Concen: 0.23 ng
RT: 16.262 min Scan# 1434
Delta R.T. 0.000 min
Lab File: BN011916.D
Acq: 24 Sep 2020 16:33

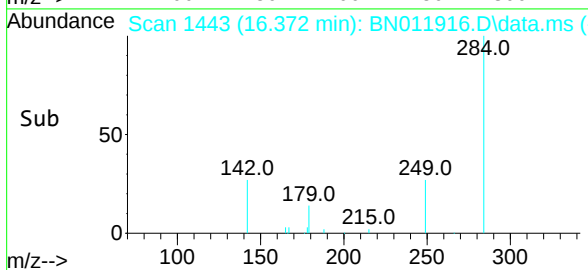
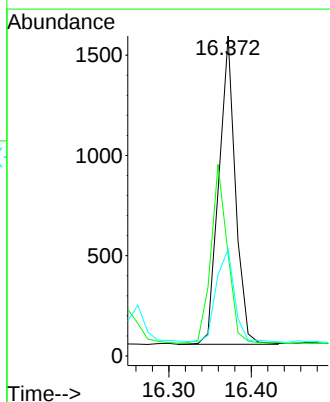
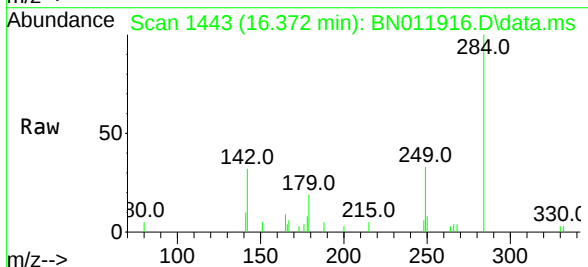
Instrument :
BNA_N
ClientSampleId :
RE131D1-20200916MS

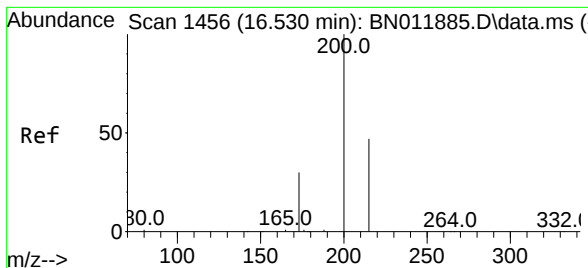
Tgt Ion:248 Resp: 1953
Ion Ratio Lower Upper
248 100
250 103.1 82.7 124.1
141 71.2 33.7 50.5#



#22
Hexachlorobenzene
Concen: 0.22 ng
RT: 16.372 min Scan# 1443
Delta R.T. 0.000 min
Lab File: BN011916.D
Acq: 24 Sep 2020 16:33

Tgt Ion:284 Resp: 2153
Ion Ratio Lower Upper
284 100
142 58.5 32.4 48.6#
249 33.4 26.8 40.2





#23

Atrazine

Concen: 0.26 ng

RT: 16.530 min Scan# 1456

Delta R.T. 0.000 min

Lab File: BN011916.D

Acq: 24 Sep 2020 16:33

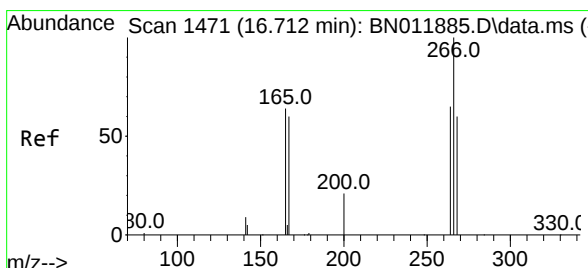
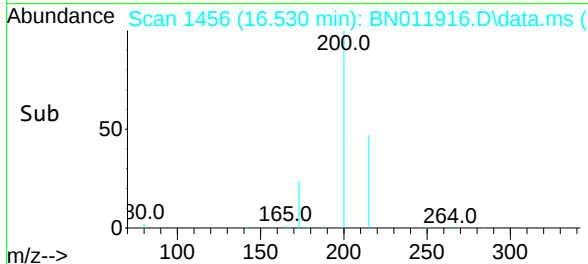
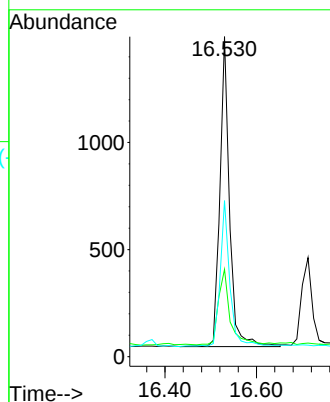
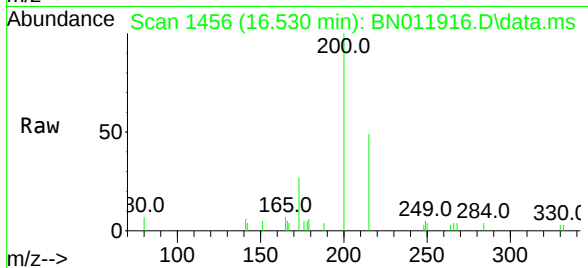
Instrument :

BNA_N

ClientSampleId :

RE131D1-20200916MS

Tgt Ion:	200	Resp:	2100
Ion Ratio	Lower	Upper	
200	100		
173	27.3	18.7	28.1
215	48.7	40.2	60.4



#24

Pentachlorophenol

Concen: 0.73 ng

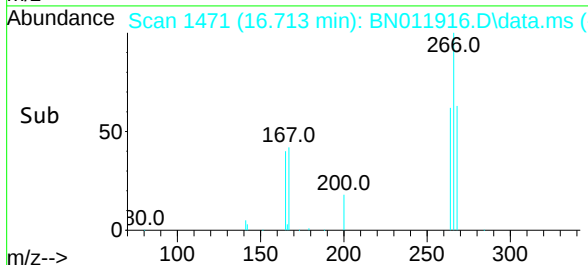
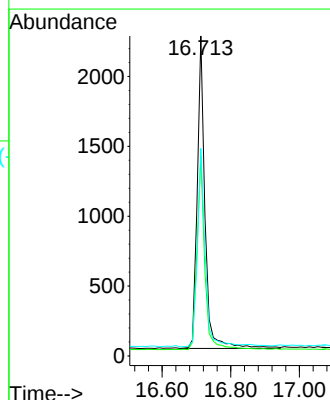
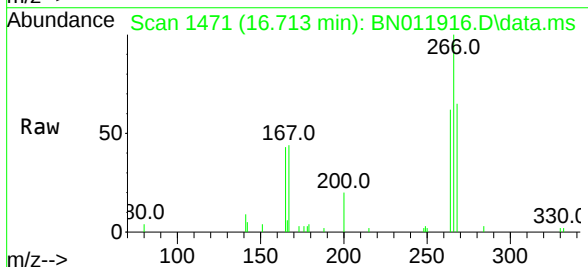
RT: 16.713 min Scan# 1471

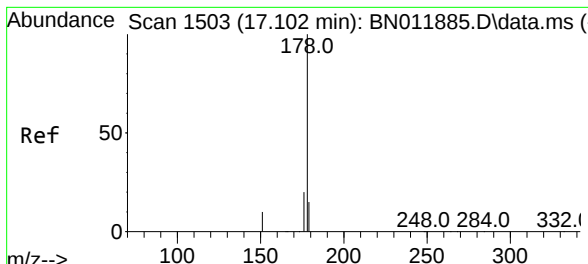
Delta R.T. 0.000 min

Lab File: BN011916.D

Acq: 24 Sep 2020 16:33

Tgt Ion:	266	Resp:	3534
Ion Ratio	Lower	Upper	
266	100		
264	61.9	51.2	76.8
268	62.7	52.4	78.6

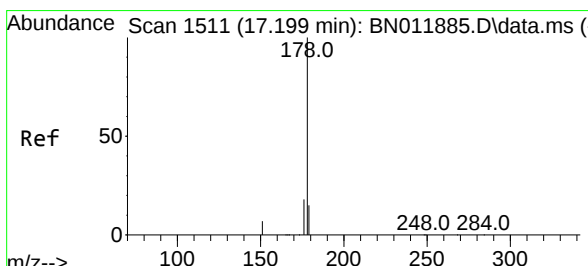
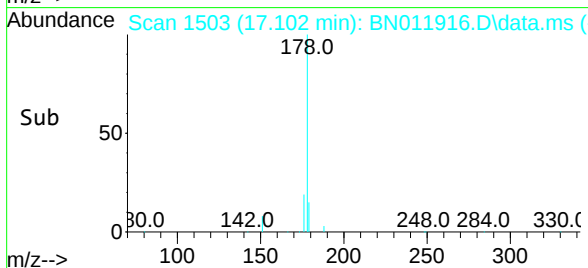
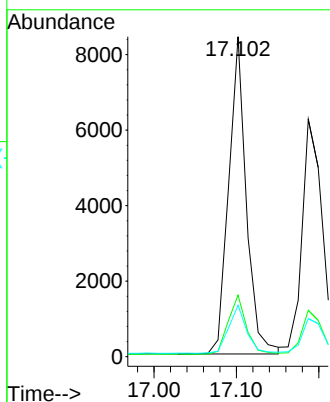
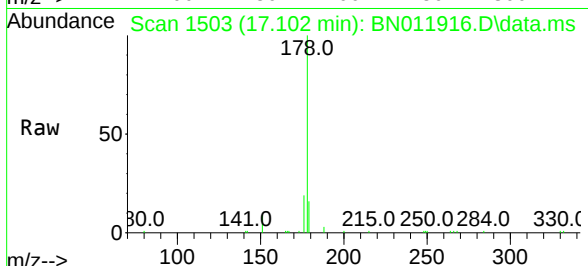




#25
 Phenanthrene
 Concen: 0.25 ng
 RT: 17.102 min Scan# 1503
 Delta R.T. 0.000 min
 Lab File: BN011916.D
 Acq: 24 Sep 2020 16:33

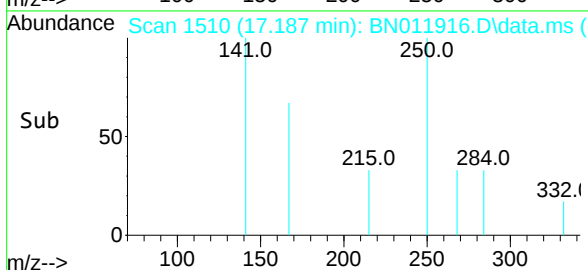
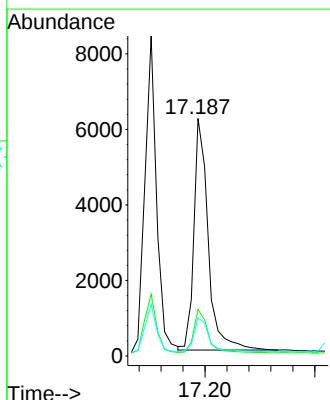
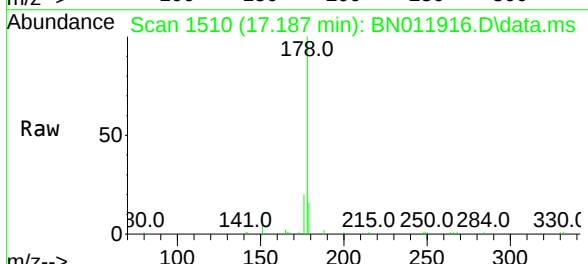
Instrument :
 BNA_N
 ClientSampleId :
 RE131D1-20200916MS

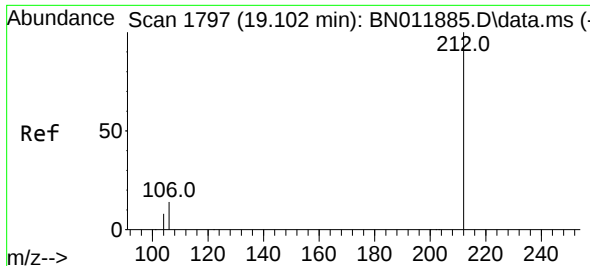
Tgt Ion:	178	Resp:	12507
Ion Ratio	Lower	Upper	
178	100		
176	19.2	15.1	22.7
179	15.5	12.3	18.5



#26
 Anthracene
 Concen: 0.26 ng
 RT: 17.187 min Scan# 1510
 Delta R.T. -0.012 min
 Lab File: BN011916.D
 Acq: 24 Sep 2020 16:33

Tgt Ion:	178	Resp:	11107
Ion Ratio	Lower	Upper	
178	100		
176	18.3	14.6	21.8
179	15.1	12.4	18.6

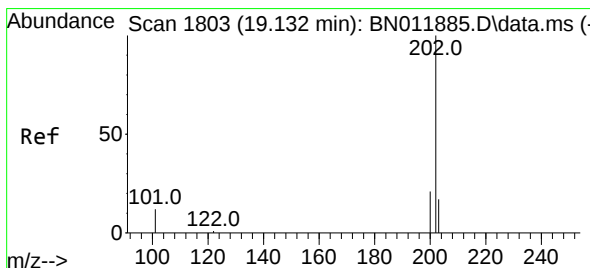
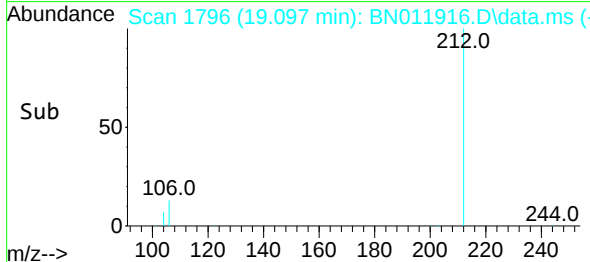
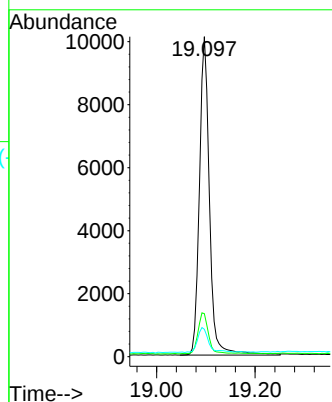
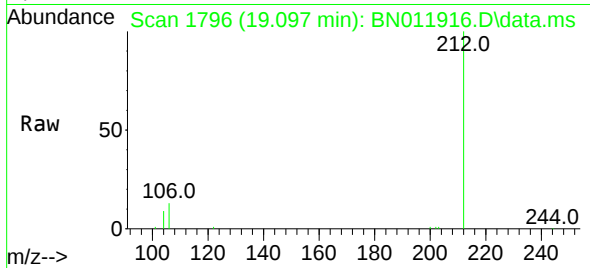




#27
Fluoranthene-d10
Concen: 0.30 ng
RT: 19.097 min Scan# 1796
Delta R.T. -0.005 min
Lab File: BN011916.D
Acq: 24 Sep 2020 16:33

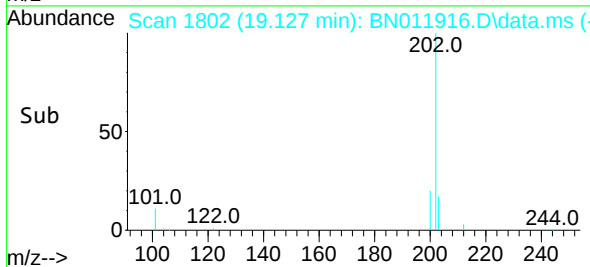
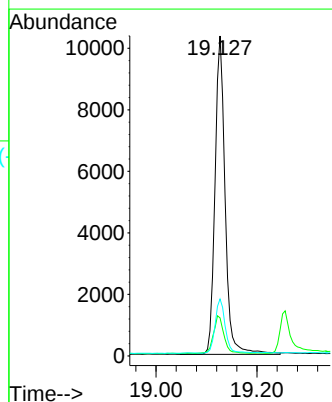
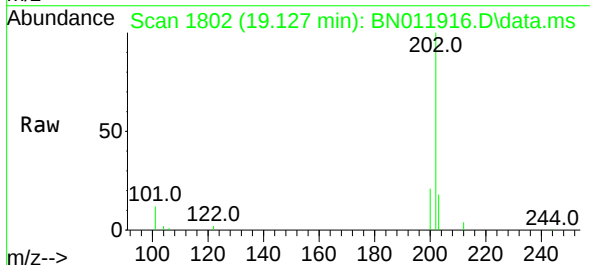
Instrument :
BNA_N
ClientSampleId :
RE131D1-20200916MS

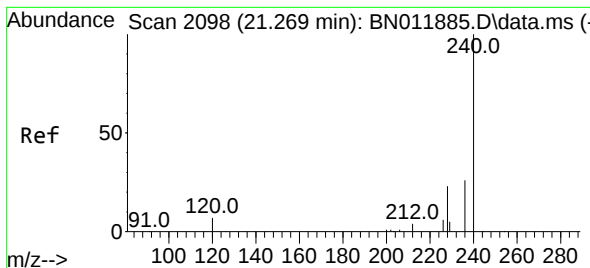
Tgt Ion:212 Resp: 14350
Ion Ratio Lower Upper
212 100
106 13.4 6.4 9.6#
104 8.6 3.9 5.9#



#28
Fluoranthene
Concen: 0.26 ng
RT: 19.127 min Scan# 1802
Delta R.T. -0.005 min
Lab File: BN011916.D
Acq: 24 Sep 2020 16:33

Tgt Ion:202 Resp: 14435
Ion Ratio Lower Upper
202 100
101 12.2 5.4 8.2#
203 16.9 13.8 20.6





#29

Chrysene-d12

Concen: 0.40 ng

RT: 21.259 min Scan# 2097

Delta R.T. -0.011 min

Lab File: BN011916.D

Acq: 24 Sep 2020 16:33

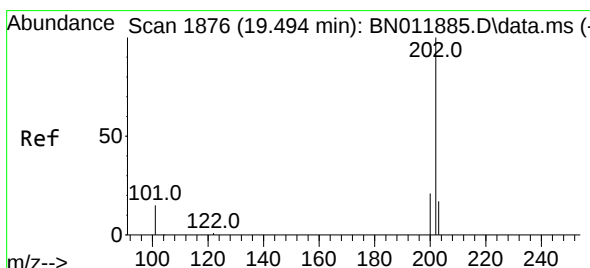
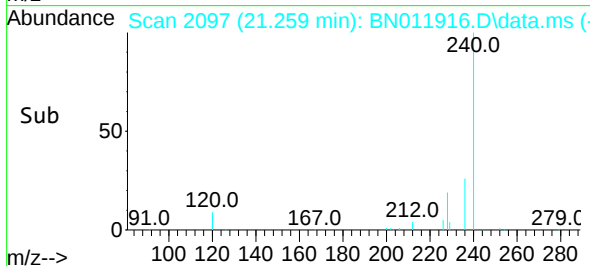
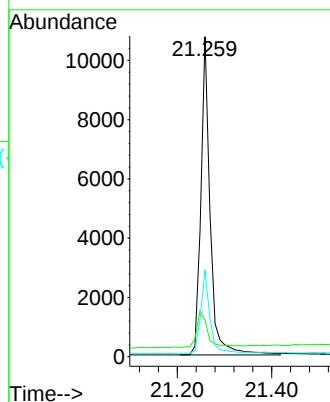
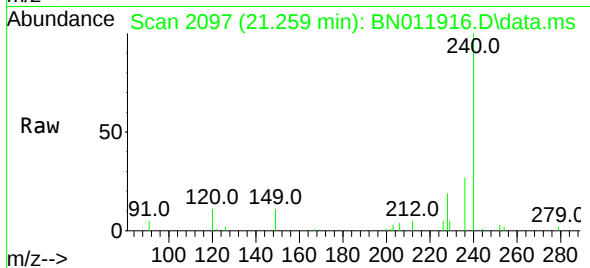
Tgt Ion:240 Resp: 14721

Ion Ratio Lower Upper

240 100

120 11.4 3.5 5.3#

236 26.8 20.5 30.7



#30

Pyrene

Concen: 0.27 ng

RT: 19.489 min Scan# 1875

Delta R.T. -0.005 min

Lab File: BN011916.D

Acq: 24 Sep 2020 16:33

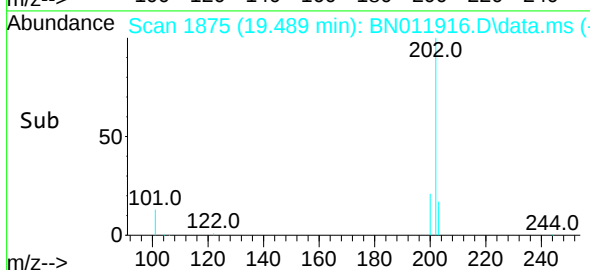
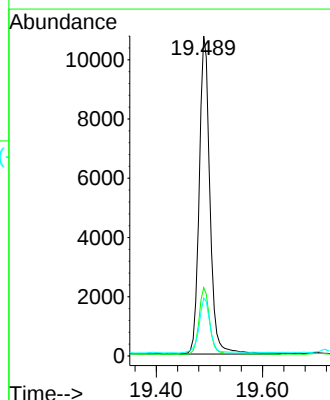
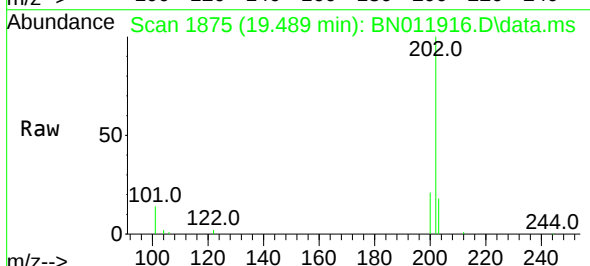
Tgt Ion:202 Resp: 14959

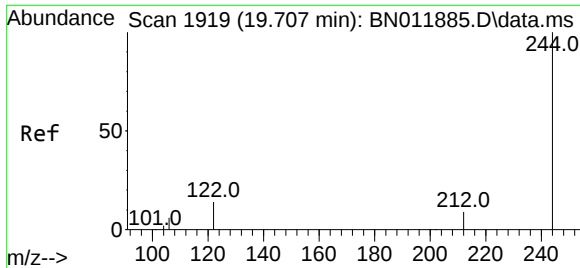
Ion Ratio Lower Upper

202 100

200 20.7 16.5 24.7

203 17.7 13.9 20.9

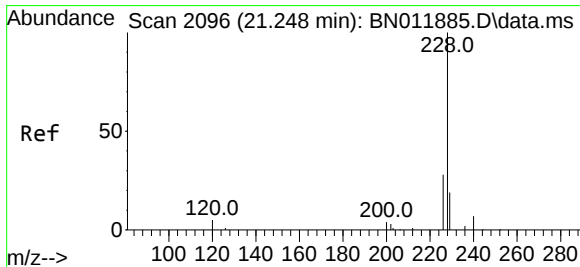
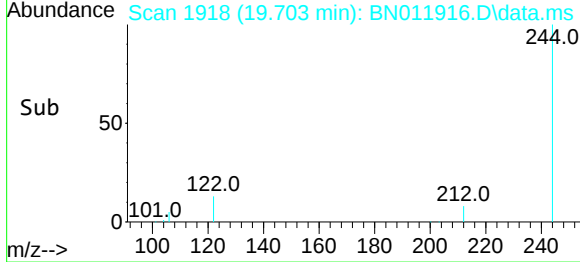
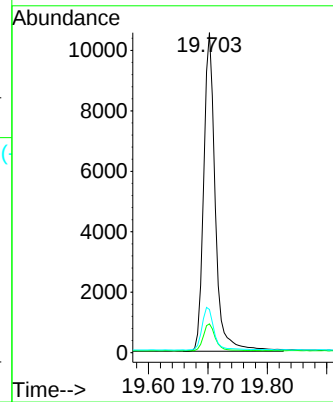
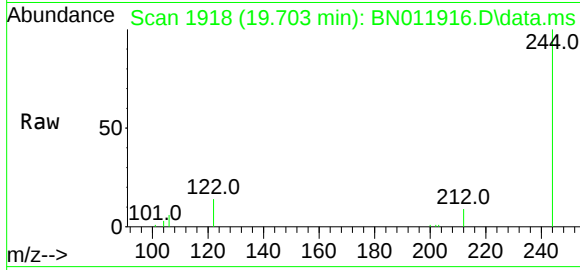




#31
Terphenyl-d14
Concen: 0.42 ng
RT: 19.703 min Scan# 1918
Delta R.T. -0.005 min
Lab File: BN011916.D
Acq: 24 Sep 2020 16:33

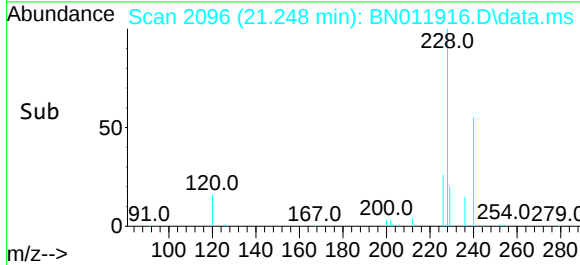
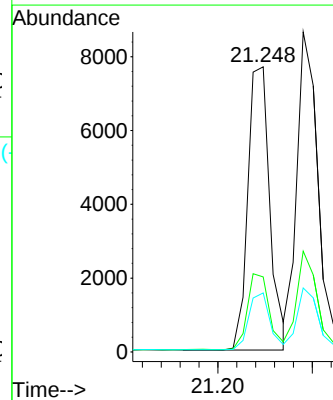
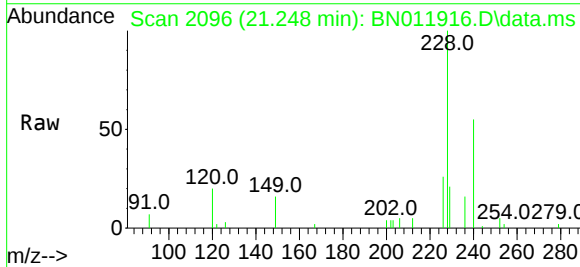
Instrument :
BNA_N
ClientSampleId :
RE131D1-20200916MS

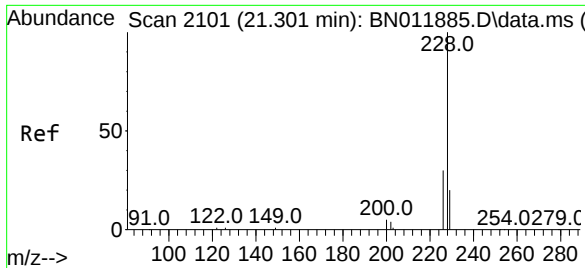
Tgt Ion:244	Resp:	14294
Ion Ratio	Lower	Upper
244	100	
212	9.0	7.3 10.9
122	13.5	7.8 11.6#



#32
Benzo(a)anthracene
Concen: 0.26 ng
RT: 21.248 min Scan# 2096
Delta R.T. 0.000 min
Lab File: BN011916.D
Acq: 24 Sep 2020 16:33

Tgt Ion:228	Resp:	12429
Ion Ratio	Lower	Upper
228	100	
226	26.3	21.0 31.4
229	20.7	16.0 24.0

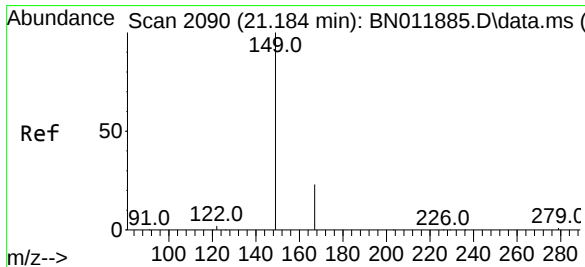
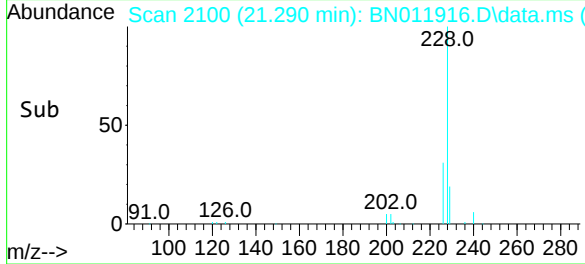
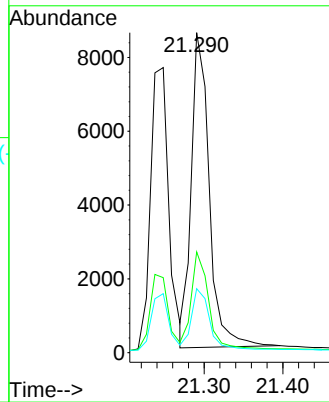
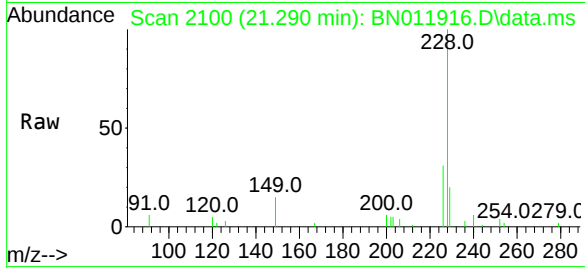




#33
Chrysene
Concen: 0.27 ng
RT: 21.290 min Scan# 2100
Delta R.T. -0.011 min
Lab File: BN011916.D
Acq: 24 Sep 2020 16:33

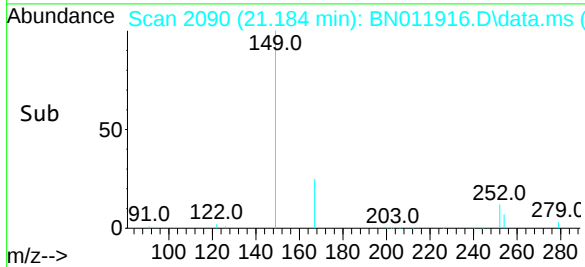
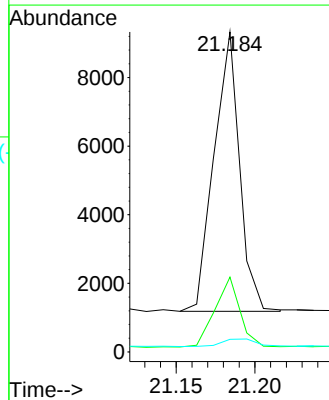
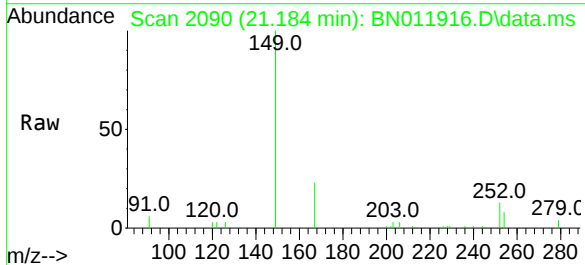
Instrument :
BNA_N
ClientSampleId :
RE131D1-20200916MS

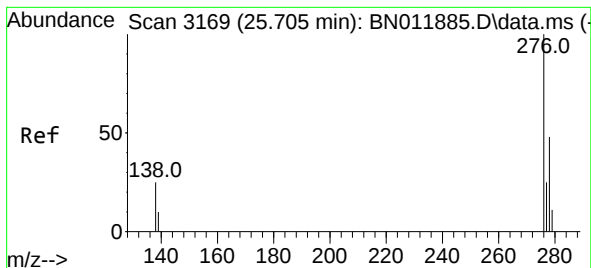
Tgt Ion:	228	Resp:	13519
Ion Ratio	Lower	Upper	
228	100		
226	31.5	23.3	34.9
229	20.0	15.8	23.8



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.27 ng
RT: 21.184 min Scan# 2090
Delta R.T. 0.000 min
Lab File: BN011916.D
Acq: 24 Sep 2020 16:33

Tgt Ion:	149	Resp:	9171
Ion Ratio	Lower	Upper	
149	100		
167	24.4	23.6	35.4
279	3.8	4.0	6.0#

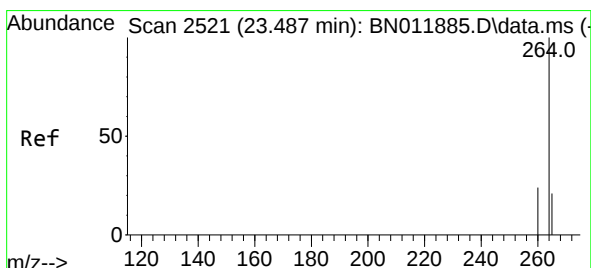
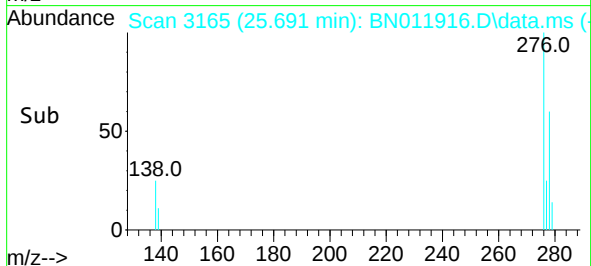
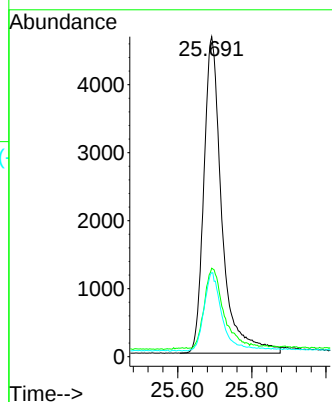
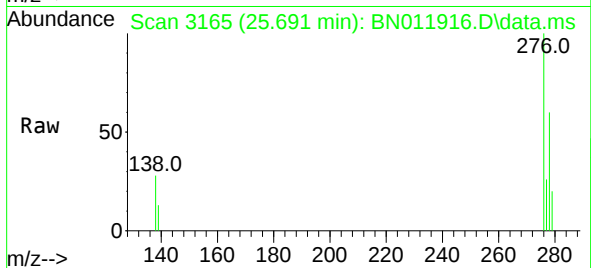




#35
Indeno(1,2,3-cd)pyrene
Concen: 0.27 ng
RT: 25.691 min Scan# 3165
Delta R.T. -0.014 min
Lab File: BN011916.D
Acq: 24 Sep 2020 16:33

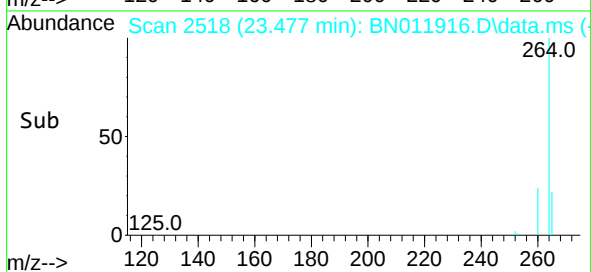
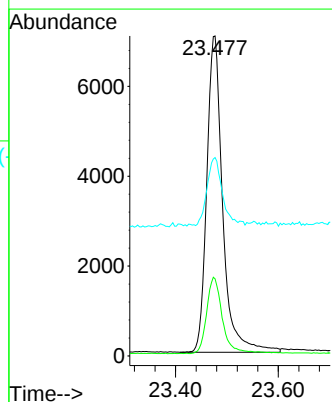
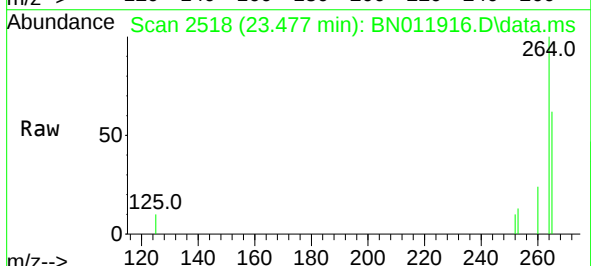
Instrument :
BNA_N
ClientSampleId :
RE131D1-20200916MS

Tgt Ion:276 Resp: 15784
Ion Ratio Lower Upper
276 100
138 26.8 13.0 19.4#
277 23.8 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: BN011916.D
Acq: 24 Sep 2020 16:33

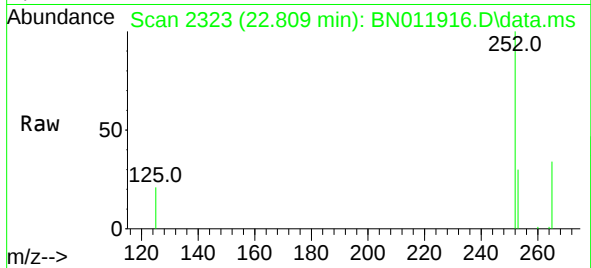
Tgt Ion:264 Resp: 15150
Ion Ratio Lower Upper
264 100
260 24.1 19.6 29.4
265 62.0 38.6 58.0#



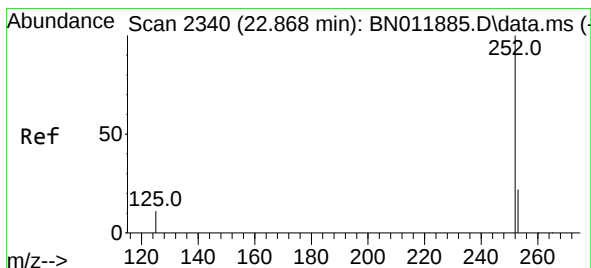
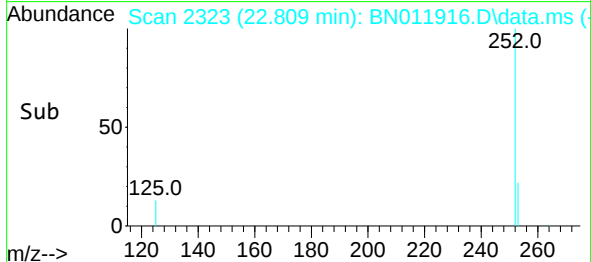
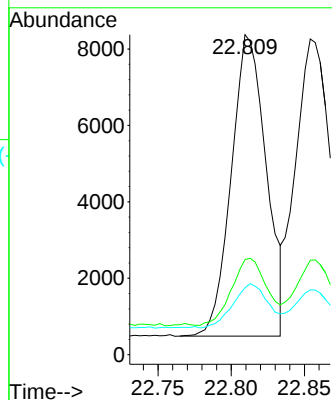


#37
Benzo(b)fluoranthene
Concen: 0.25 ng
RT: 22.809 min Scan# 2323
Delta R.T. -0.014 min
Lab File: BN011916.D
Acq: 24 Sep 2020 16:33

Instrument :
BNA_N
ClientSampleId :
RE131D1-20200916MS

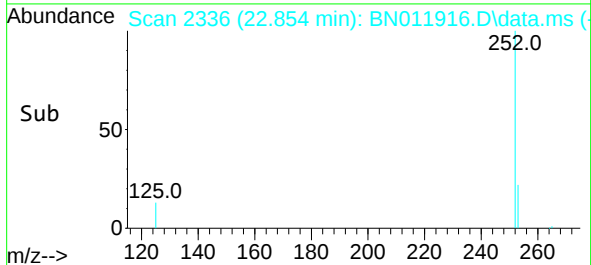
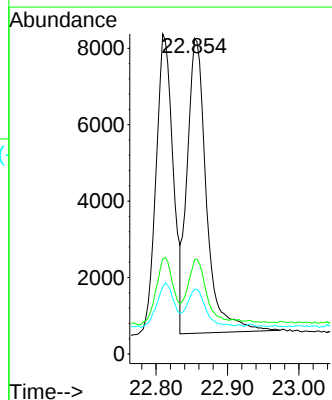
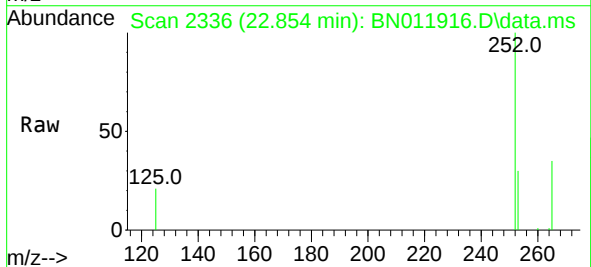


Tgt Ion:252 Resp: 13109
Ion Ratio Lower Upper
252 100
253 29.7 19.1 28.7#
125 20.9 6.2 9.2#



#38
Benzo(k)fluoranthene
Concen: 0.26 ng
RT: 22.854 min Scan# 2336
Delta R.T. -0.014 min
Lab File: BN011916.D
Acq: 24 Sep 2020 16:33

Tgt Ion:252 Resp: 14411
Ion Ratio Lower Upper
252 100
253 29.9 19.3 28.9#
125 20.5 6.0 9.0#





#39

Benzo(a)pyrene

Concen: 0.25 ng

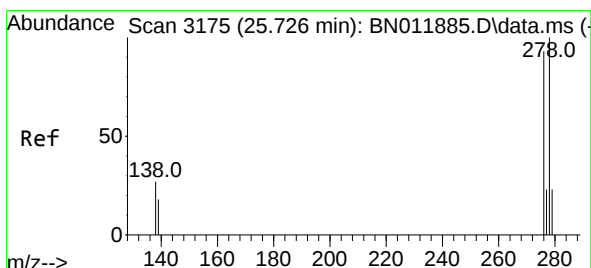
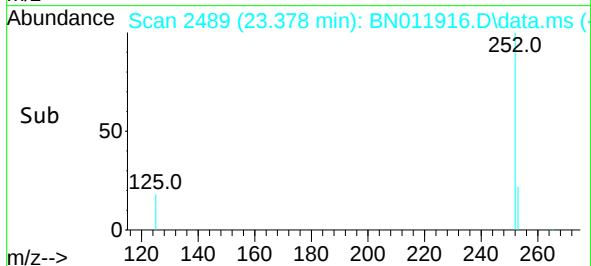
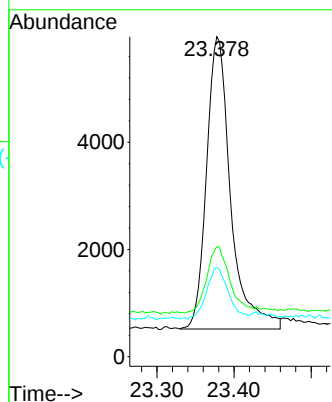
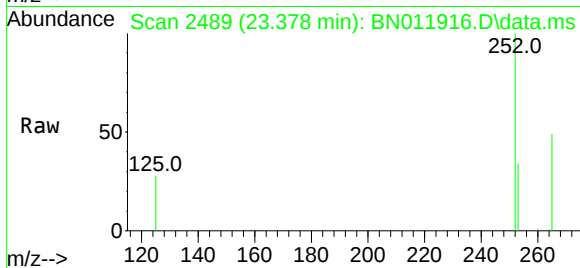
RT: 23.378 min Scan# 2489

Delta R.T. -0.014 min

Lab File: BN011916.D

Acq: 24 Sep 2020 16:33

Tgt Ion:252	Resp:	11873
Ion Ratio	Lower	Upper
252	100	
253	34.4	19.8 29.6#
125	27.9	7.3 10.9#



#40

Dibenzo(a,h)anthracene

Concen: 0.26 ng

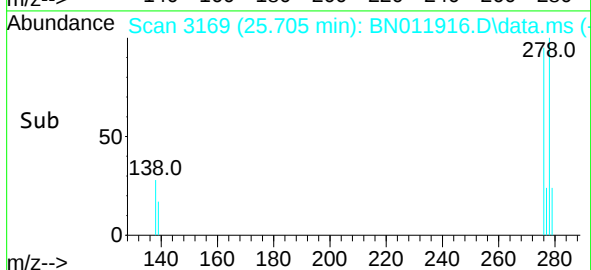
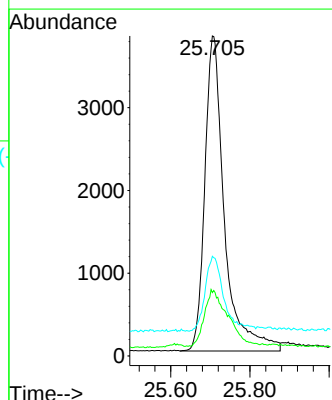
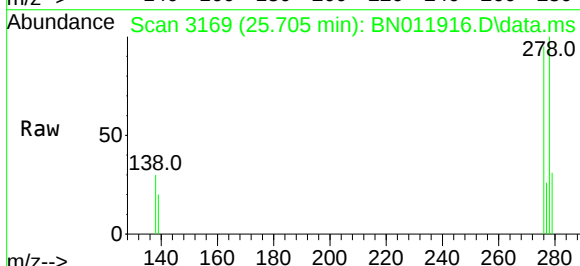
RT: 25.705 min Scan# 3169

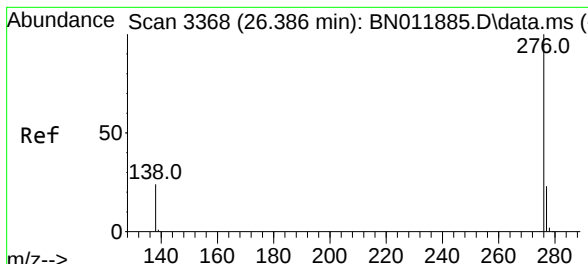
Delta R.T. -0.020 min

Lab File: BN011916.D

Acq: 24 Sep 2020 16:33

Tgt Ion:278	Resp:	13084
Ion Ratio	Lower	Upper
278	100	
139	19.8	8.6 13.0#
279	31.1	19.8 29.8#





#41
 Benzo(g,h,i)perylene
 Concen: 0.27 ng
 RT: 26.366 min Scan# 3362
 Delta R.T. -0.020 min
 Lab File: BN011916.D
 Acq: 24 Sep 2020 16:33

Instrument :
 BNA_N
 ClientSampleId :
 RE131D1-20200916MS

Tgt Ion:	276	Resp:	14278
Ion Ratio	Lower	Upper	
276	100		
277	25.1	19.4	29.0
138	25.6	11.3	16.9#

