

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092420\
 Data File : BN011909.D
 Acq On : 24 Sep 2020 12:19
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :

Quant Time: Sep 24 12:53:25 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)

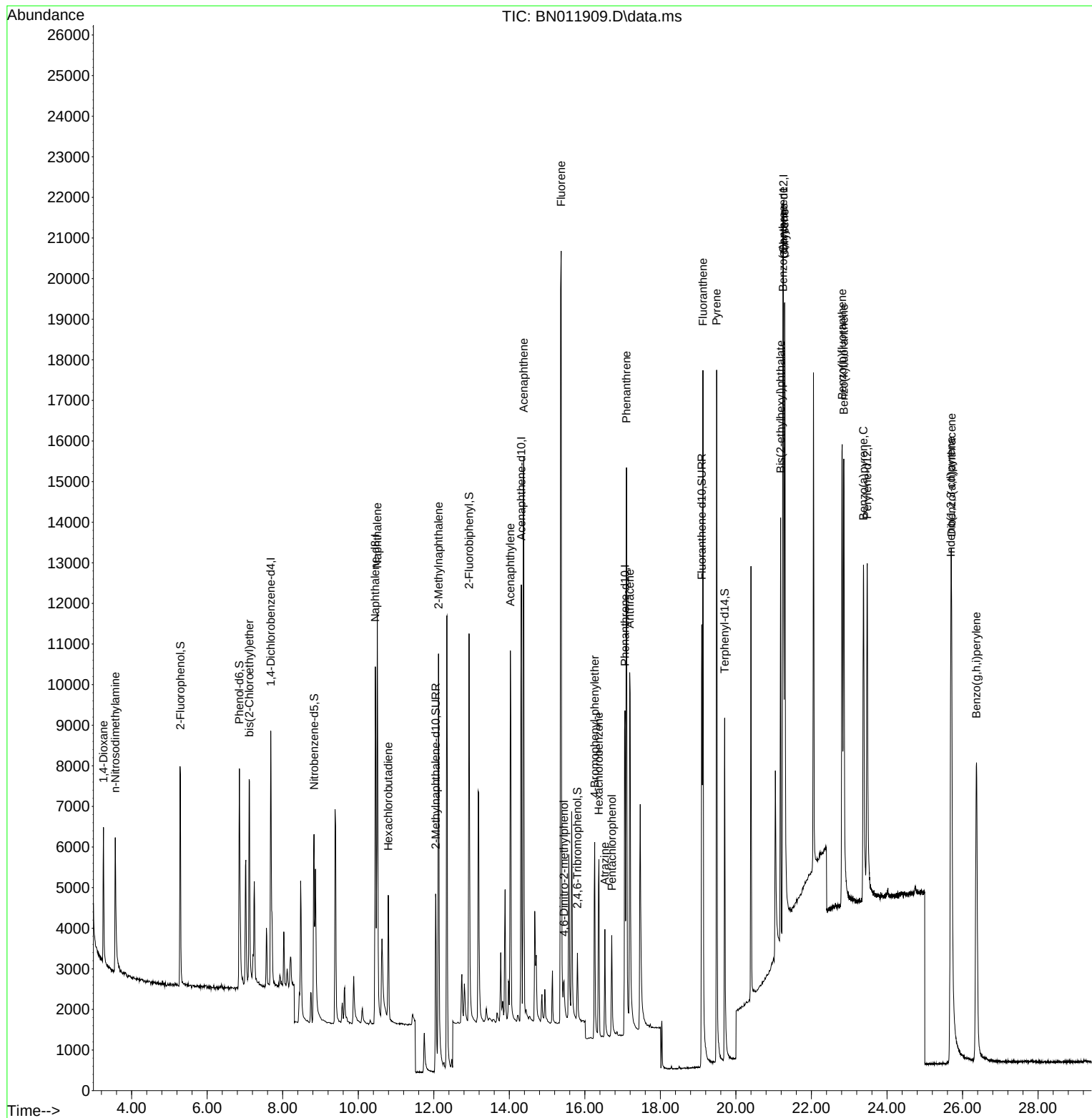
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.683	152	3155	0.40	ng	0.00
7) Naphthalene-d8	10.453	136	13086	0.40	ng	#-0.01
13) Acenaphthene-d10	14.319	164	6777	0.40	ng	0.00
19) Phenanthrene-d10	17.066	188	13995	0.40	ng	0.00
29) Chrysene-d12	21.259	240	12253	0.40	ng	#-0.01
36) Perylene-d12	23.477	264	12341	0.40	ng	#-0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.291	112	4161	0.38	ng	0.00
5) Phenol-d6	6.853	99	5167	0.37	ng	0.00
8) Nitrobenzene-d5	8.831	82	4873	0.36	ng	0.00
11) 2-Methylnaphthalene-d10	12.051	152	7474	0.36	ng	0.00
14) 2,4,6-Tribromophenol	15.803	330	1183	0.36	ng	-0.01
15) 2-Fluorobiphenyl	12.936	172	9363	0.37	ng	0.00
27) Fluoranthene-d10	19.097	212	14411	0.35	ng	0.00
31) Terphenyl-d14	19.703	244	10370	0.37	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.253	88	1978	0.36	ng	94
3) n-Nitrosodimethylamine	3.568	42	2968	0.38	ng	# 90
6) bis(2-Chloroethyl)ether	7.119	93	4416	0.37	ng	96
9) Naphthalene	10.504	128	13656	0.36	ng	99
10) Hexachlorobutadiene	10.795	225	2292	0.37	ng	# 98
12) 2-Methylnaphthalene	12.127	142	8551	0.36	ng	98
16) Acenaphthylene	14.027	152	11543	0.35	ng	99
17) Acenaphthene	14.382	154	8023	0.36	ng	90
18) Fluorene	15.372	166	9925	0.36	ng	100
20) 4,6-Dinitro-2-methylph...	15.448	198	850	0.32	ng	# 20
21) 4-Bromophenyl-phenylether	16.262	248	2561	0.35	ng	# 82
22) Hexachlorobenzene	16.372	284	3154	0.36	ng	# 85
23) Atrazine	16.530	200	2391	0.34	ng	95
24) Pentachlorophenol	16.713	266	1450	0.34	ng	93
25) Phenanthrene	17.102	178	15150	0.35	ng	100
26) Anthracene	17.187	178	12842	0.34	ng	99
28) Fluoranthene	19.127	202	16604	0.35	ng	# 95
30) Pyrene	19.489	202	16971	0.37	ng	100
32) Benzo(a)anthracene	21.248	228	13629	0.35	ng	99
33) Chrysene	21.290	228	15989	0.38	ng	98
34) Bis(2-ethylhexyl)phtha...	21.184	149	9075	0.33	ng	# 93
35) Indeno(1,2,3-cd)pyrene	25.692	276	18341	0.38	ng	# 91
37) Benzo(b)fluoranthene	22.813	252	14411	0.34	ng	# 85
38) Benzo(k)fluoranthene	22.857	252	16618	0.36	ng	# 86
39) Benzo(a)pyrene	23.378	252	13710	0.35	ng	# 80
40) Dibenzo(a,h)anthracene	25.709	278	14729	0.37	ng	# 86
41) Benzo(g,h,i)perylene	26.369	276	16059	0.37	ng	# 89

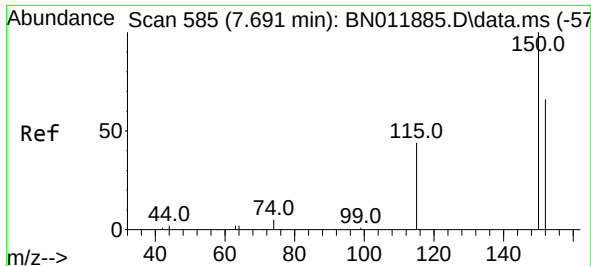
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092420\
Data File : BN011909.D
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QLast Update : Wed Sep 23 18:41:41 2020
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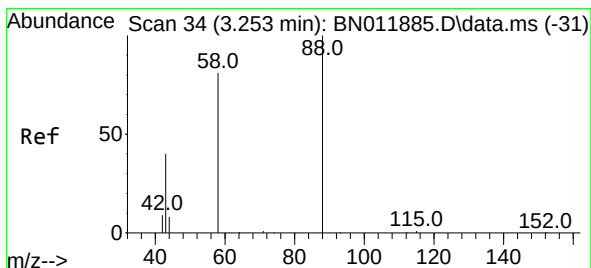
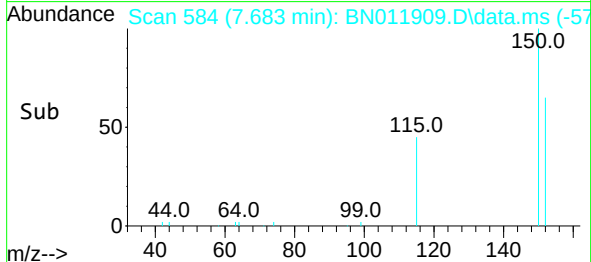
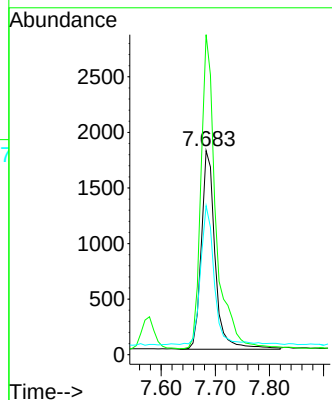
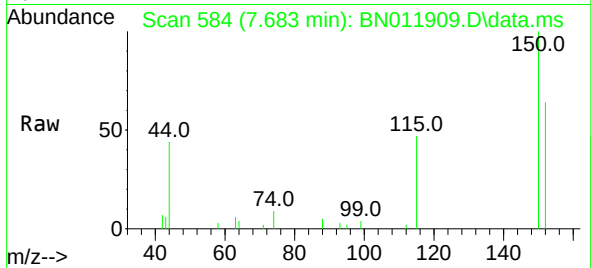




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.40 ng
 RT: 7.683 min Scan# 584
 Delta R.T. -0.008 min
 Lab File: BN011909.D
 Acq: 24 Sep 2020 12:19

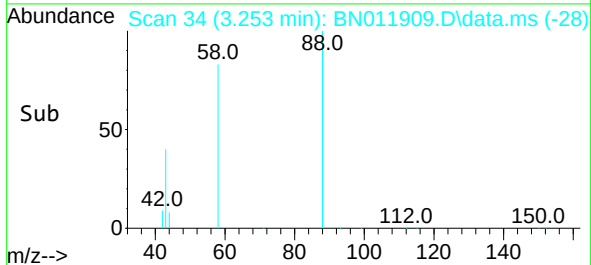
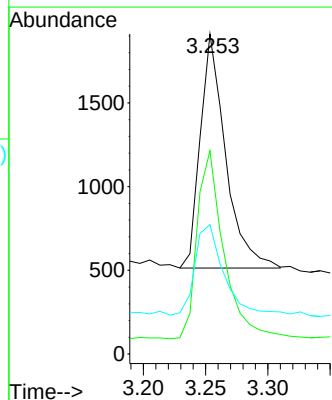
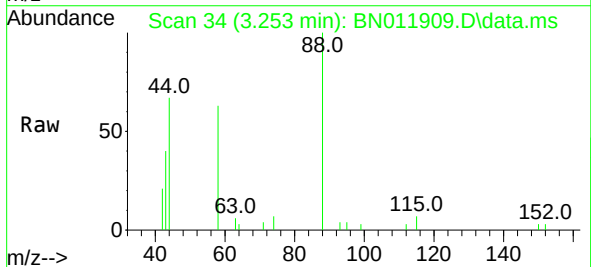
Instrument :
 BNA_N
 ClientSampleId :

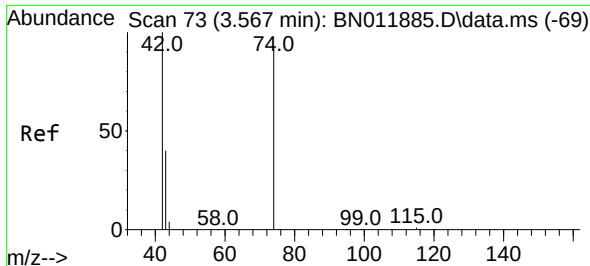
Tgt Ion:152 Resp: 3155
 Ion Ratio Lower Upper
 152 100
 150 156.9 118.3 177.5
 115 73.0 51.3 76.9



#2
 1,4-Dioxane
 Concen: 0.36 ng
 RT: 3.253 min Scan# 34
 Delta R.T. 0.000 min
 Lab File: BN011909.D
 Acq: 24 Sep 2020 12:19

Tgt Ion: 88 Resp: 1978
 Ion Ratio Lower Upper
 88 100
 58 85.1 63.3 94.9
 43 44.0 33.0 49.4

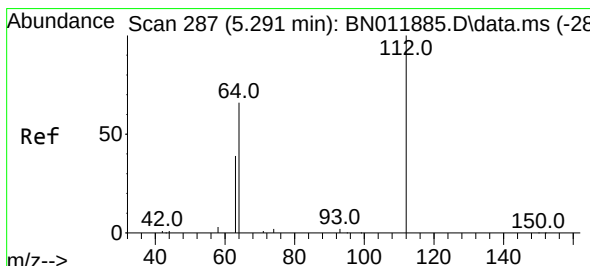
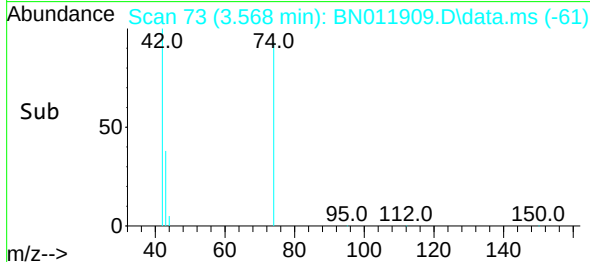
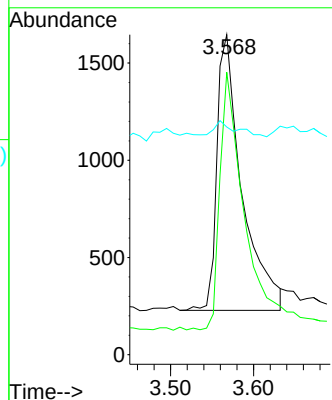
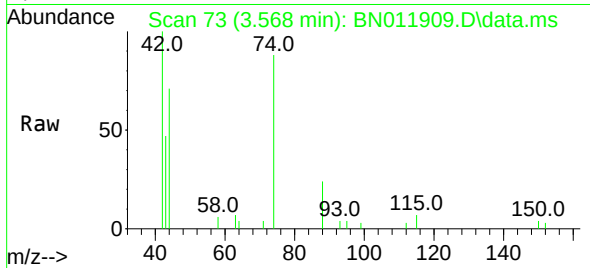




#3
n-Nitrosodimethylamine
Concen: 0.38 ng
RT: 3.568 min Scan# 73
Delta R.T. 0.001 min
Lab File: BN011909.D
Acq: 24 Sep 2020 12:19

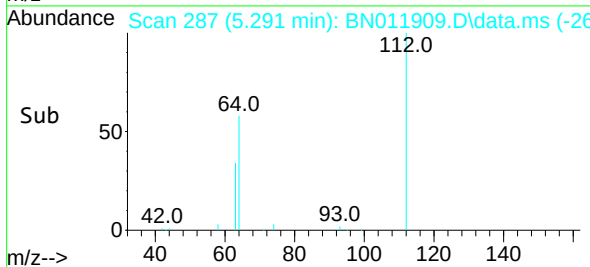
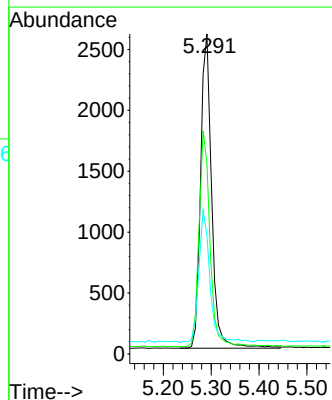
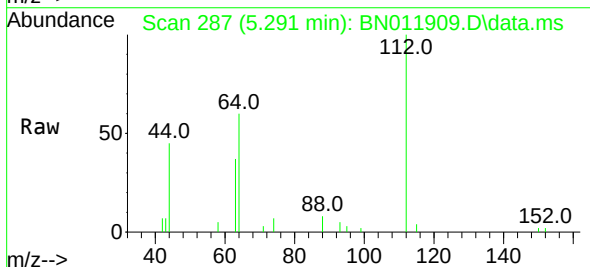
Instrument :
BNA_N
ClientSampled :

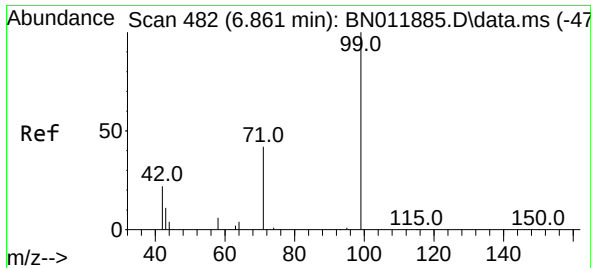
Tgt Ion: 42 Resp: 2968
Ion Ratio Lower Upper
42 100
74 89.5 64.4 96.6
44 5.0 6.7 10.1#



#4
2-Fluorophenol
Concen: 0.38 ng
RT: 5.291 min Scan# 287
Delta R.T. 0.000 min
Lab File: BN011909.D
Acq: 24 Sep 2020 12:19

Tgt Ion: 112 Resp: 4161
Ion Ratio Lower Upper
112 100
64 67.7 49.0 73.6
63 42.3 31.8 47.6

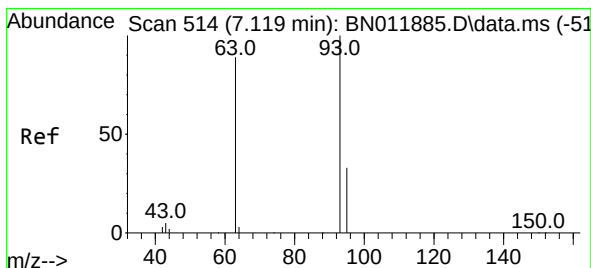
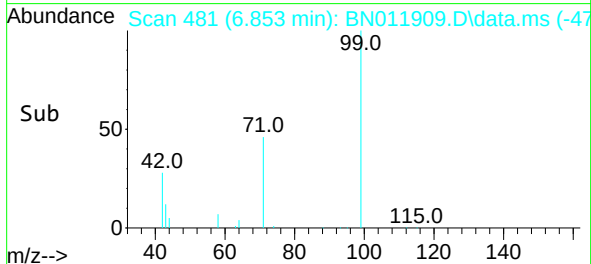
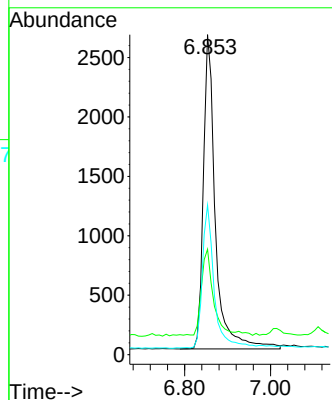
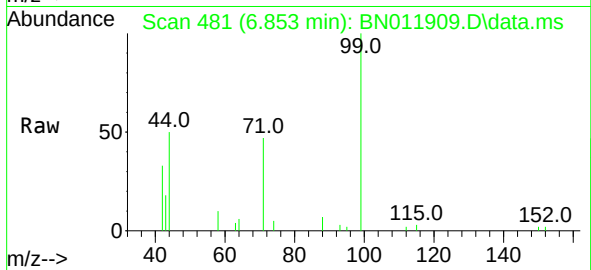




#5
Phenol-d6
Concen: 0.37 ng
RT: 6.853 min Scan# 481
Delta R.T. -0.008 min
Lab File: BN011909.D
Acq: 24 Sep 2020 12:19

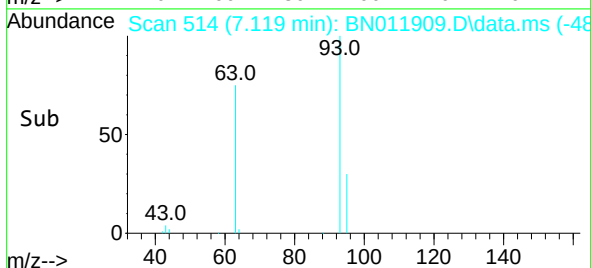
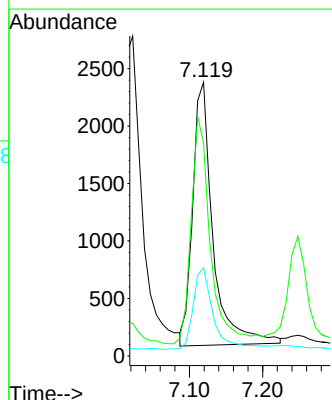
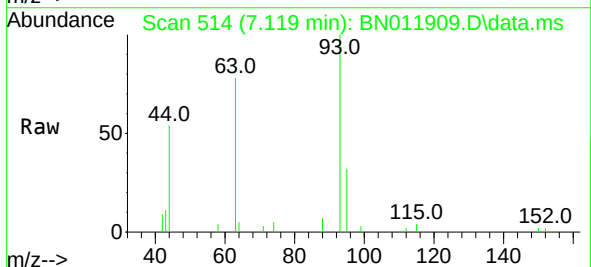
Instrument :
BNA_N
ClientSampleId :

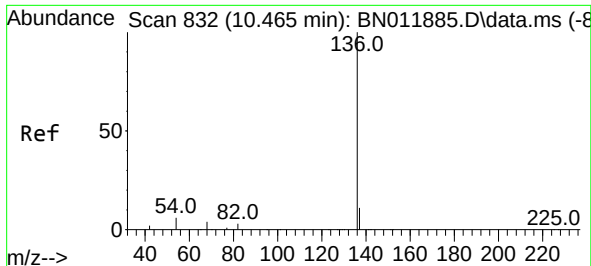
Tgt Ion: 99 Resp: 5167
Ion Ratio Lower Upper
99 100
42 27.6 23.4 35.0
71 44.7 38.1 57.1



#6
bis(2-Chloroethyl)ether
Concen: 0.37 ng
RT: 7.119 min Scan# 514
Delta R.T. 0.000 min
Lab File: BN011909.D
Acq: 24 Sep 2020 12:19

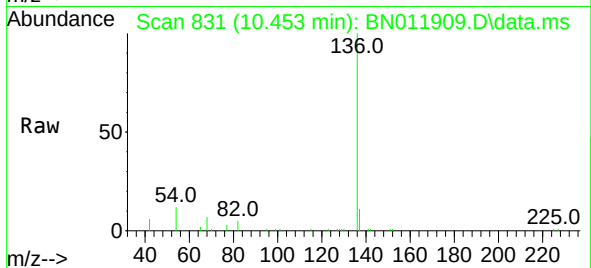
Tgt Ion: 93 Resp: 4416
Ion Ratio Lower Upper
93 100
63 80.8 61.1 91.7
95 30.7 25.5 38.3



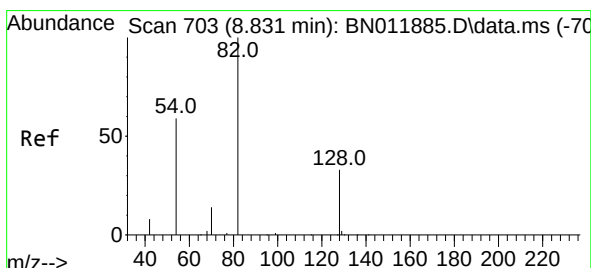
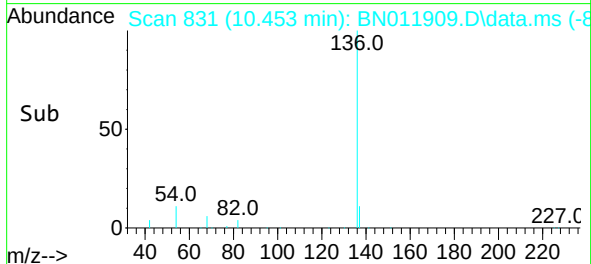
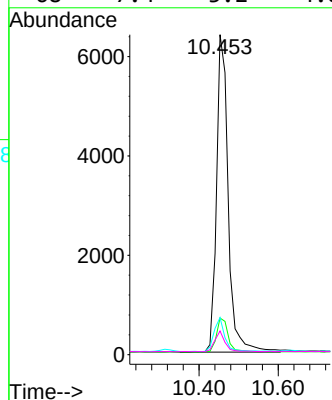


#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.453 min Scan# 831
Delta R.T. -0.013 min
Lab File: BN011909.D
Acq: 24 Sep 2020 12:19

Instrument :
BNA_N
ClientSampleId :

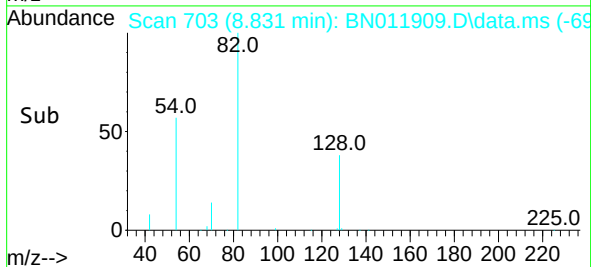
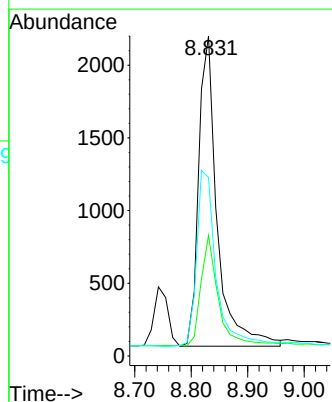
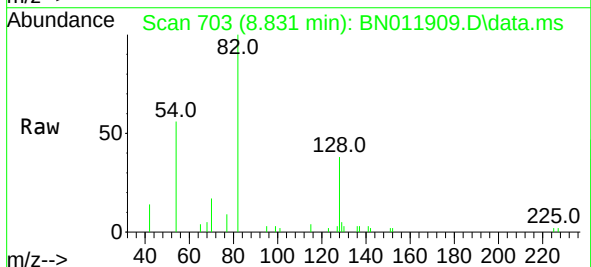


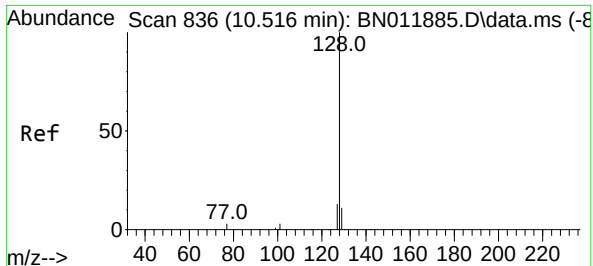
Tgt Ion:	136	Resp:	13086
Ion Ratio	Lower	Upper	
136	100		
137	11.4	9.5	14.3
54	11.6	5.6	8.4#
68	7.4	3.2	4.8#



#8
Nitrobenzene-d5
Concen: 0.36 ng
RT: 8.831 min Scan# 703
Delta R.T. 0.000 min
Lab File: BN011909.D
Acq: 24 Sep 2020 12:19

Tgt Ion:	82	Resp:	4873
Ion Ratio	Lower	Upper	
82	100		
128	37.7	34.2	51.2
54	55.7	43.1	64.7

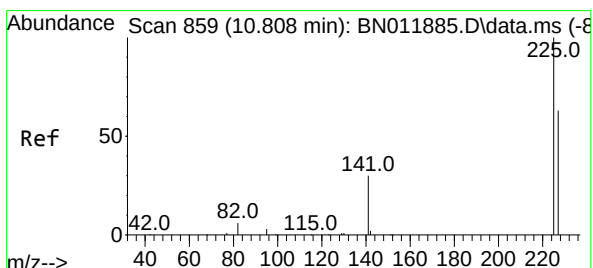
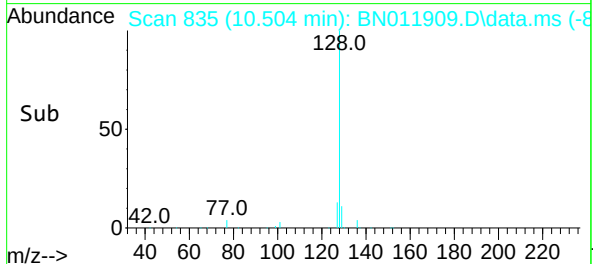
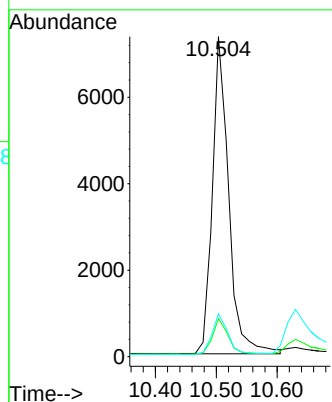
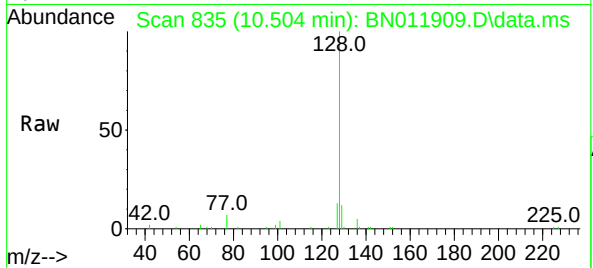




#9
Naphthalene
Concen: 0.36 ng
RT: 10.504 min Scan# 835
Delta R.T. -0.013 min
Lab File: BN011909.D
Acq: 24 Sep 2020 12:19

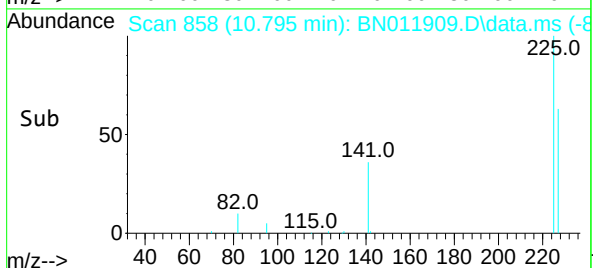
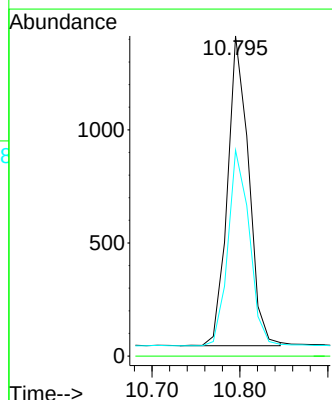
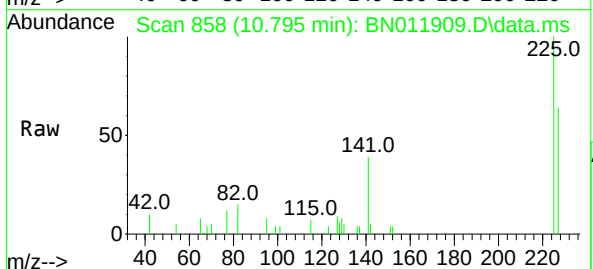
Instrument :
BNA_N
ClientSampled :

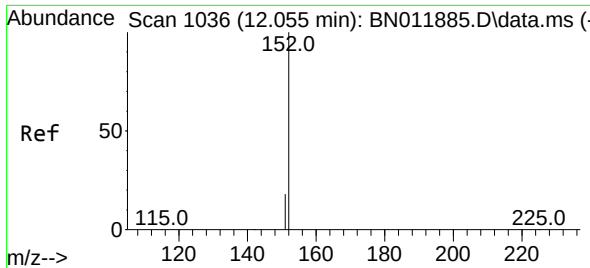
Tgt Ion:	128	Resp:	13656
Ion Ratio	Lower	Upper	
128	100		
129	11.9	9.7	14.5
127	13.4	11.0	16.4



#10
Hexachlorobutadiene
Concen: 0.37 ng
RT: 10.795 min Scan# 858
Delta R.T. -0.013 min
Lab File: BN011909.D
Acq: 24 Sep 2020 12:19

Tgt Ion:	225	Resp:	2292
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	63.7	51.9	77.9

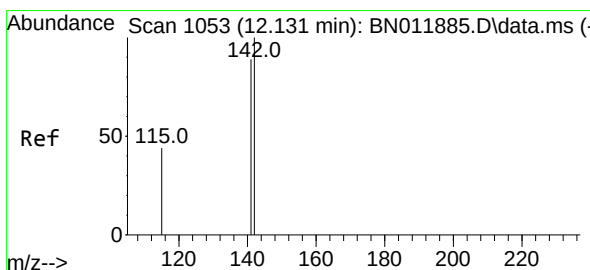
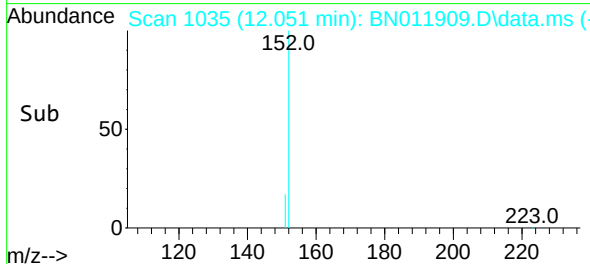
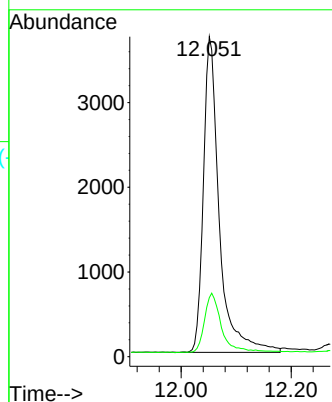
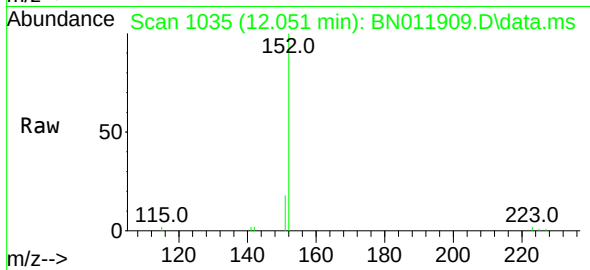




#11
2-Methylnaphthalene-d10
Concen: 0.36 ng
RT: 12.051 min Scan# 1035
Delta R.T. -0.004 min
Lab File: BN011909.D
Acq: 24 Sep 2020 12:19

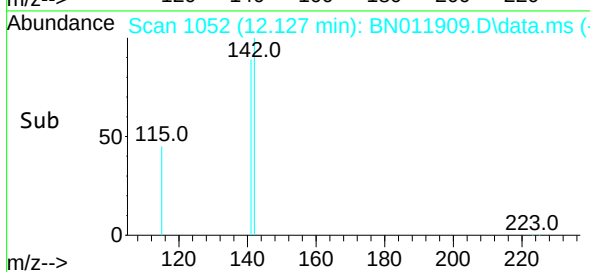
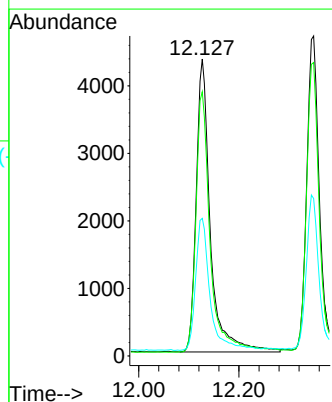
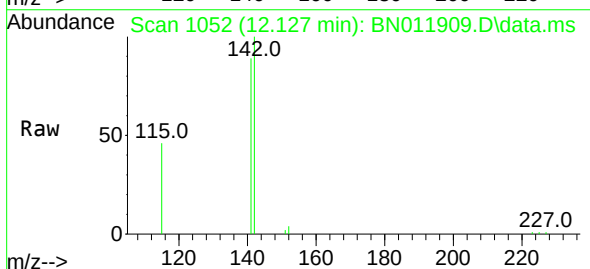
Instrument :
BNA_N
ClientSampled :

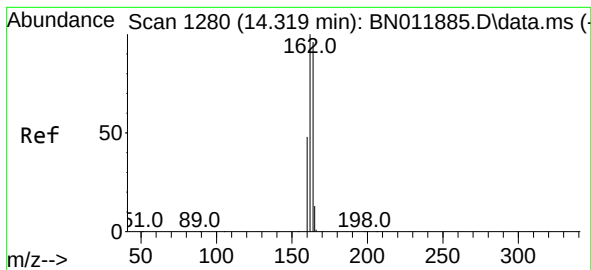
Tgt Ion:152 Resp: 7474
Ion Ratio Lower Upper
152 100
151 20.9 16.7 25.1



#12
2-Methylnaphthalene
Concen: 0.36 ng
RT: 12.127 min Scan# 1052
Delta R.T. -0.004 min
Lab File: BN011909.D
Acq: 24 Sep 2020 12:19

Tgt Ion:142 Resp: 8551
Ion Ratio Lower Upper
142 100
141 89.0 70.0 105.0
115 46.4 35.8 53.6

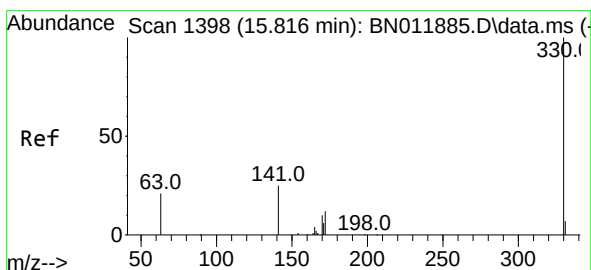
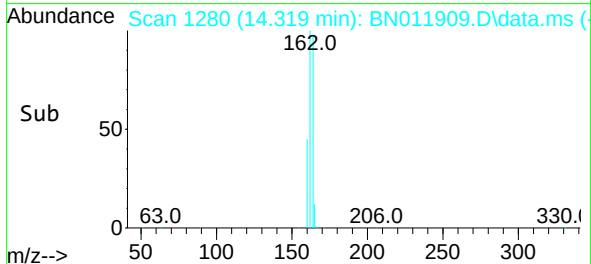
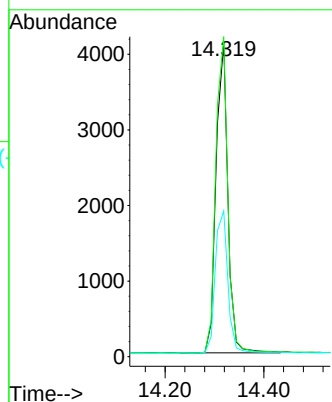
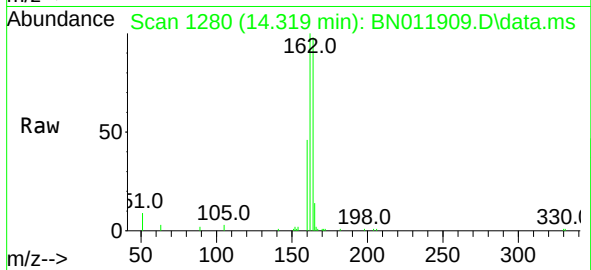




#13
Acenaphthene-d10
Concen: 0.40 ng
RT: 14.319 min Scan# 1280
Delta R.T. 0.000 min
Lab File: BN011909.D
Acq: 24 Sep 2020 12:19

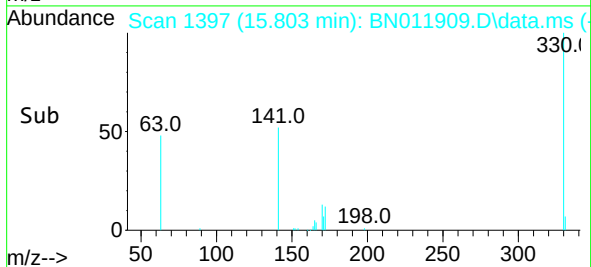
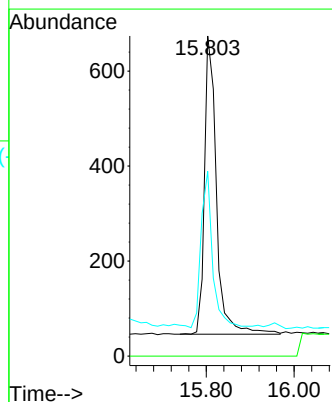
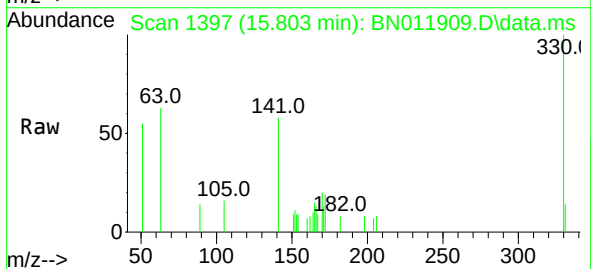
Instrument :
BNA_N
ClientSampled :

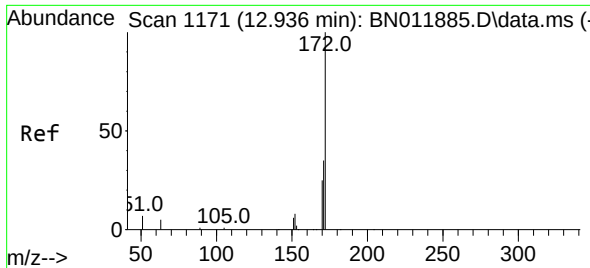
Tgt Ion:164 Resp: 6777
Ion Ratio Lower Upper
164 100
162 101.9 83.6 125.4
160 46.4 41.2 61.8



#14
2,4,6-Tribromophenol
Concen: 0.36 ng
RT: 15.803 min Scan# 1397
Delta R.T. -0.013 min
Lab File: BN011909.D
Acq: 24 Sep 2020 12:19

Tgt Ion:330 Resp: 1183
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 48.4 33.7 50.5

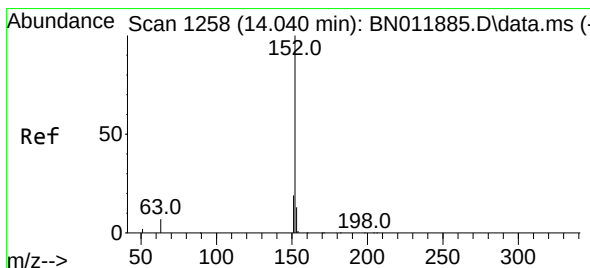
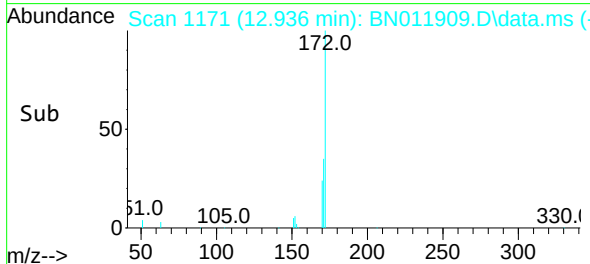
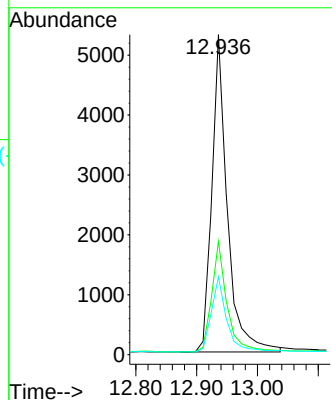
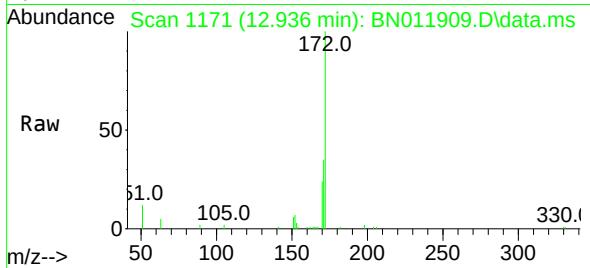




#15
2-Fluorobiphenyl
Concen: 0.37 ng
RT: 12.936 min Scan# 1171
Delta R.T. 0.000 min
Lab File: BN011909.D
Acq: 24 Sep 2020 12:19

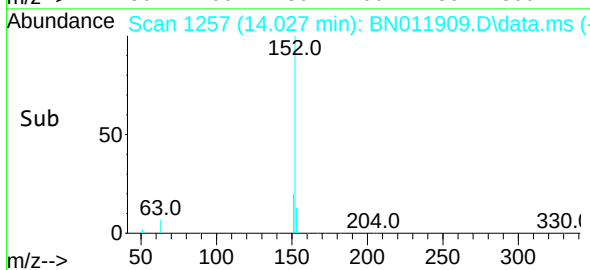
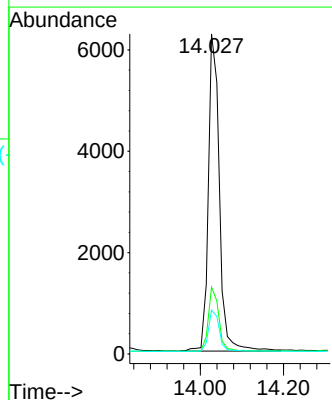
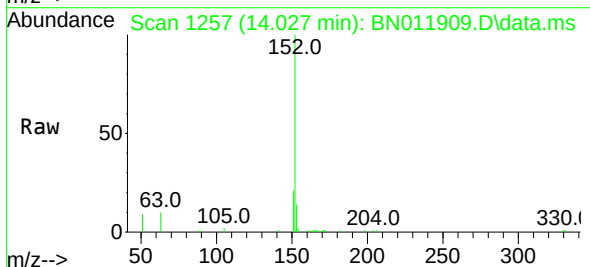
Instrument :
BNA_N
ClientSampleId :

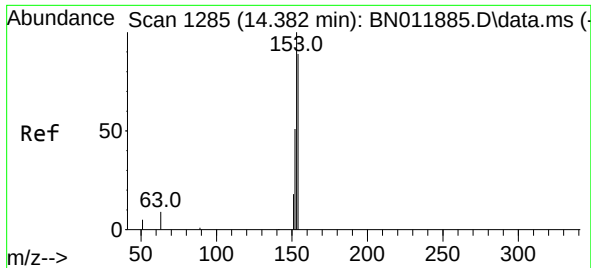
Tgt Ion:	172	Resp:	9363
Ion	Ratio	Lower	Upper
172	100		
171	35.4	27.4	41.2
170	24.4	17.8	26.6



#16
Acenaphthylene
Concen: 0.35 ng
RT: 14.027 min Scan# 1257
Delta R.T. -0.013 min
Lab File: BN011909.D
Acq: 24 Sep 2020 12:19

Tgt Ion:	152	Resp:	11543
Ion	Ratio	Lower	Upper
152	100		
151	19.4	15.9	23.9
153	13.0	10.5	15.7

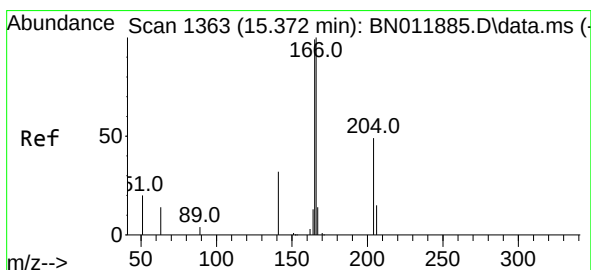
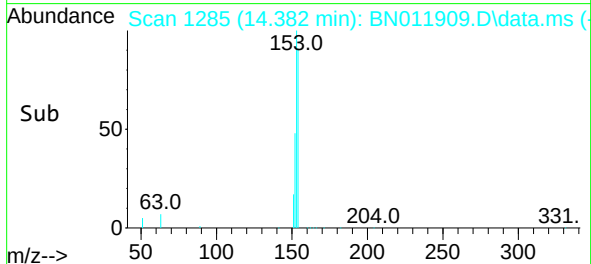
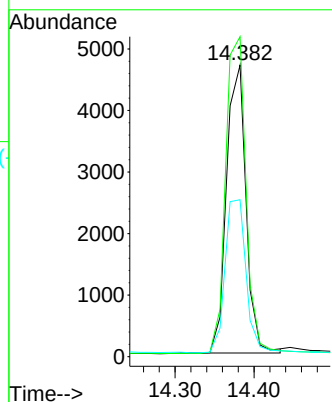
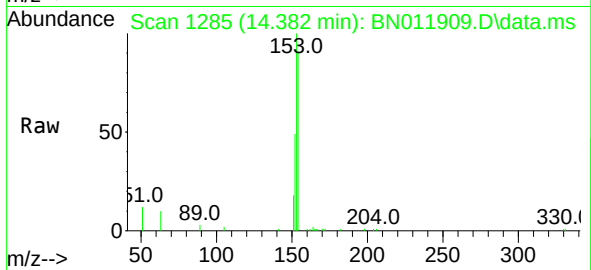




#17
Acenaphthene
Concen: 0.36 ng
RT: 14.382 min Scan# 1285
Delta R.T. 0.000 min
Lab File: BN011909.D
Acq: 24 Sep 2020 12:19

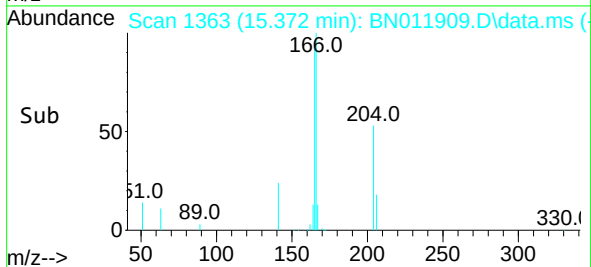
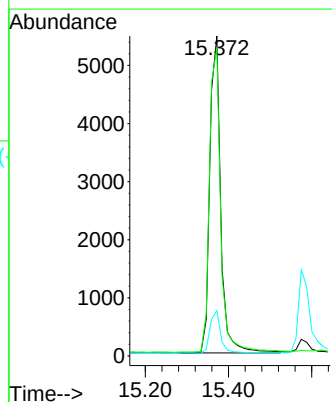
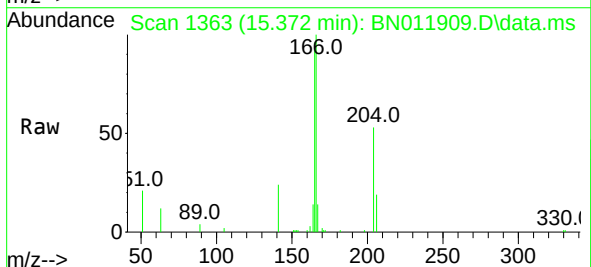
Instrument :
BNA_N
ClientSampled :

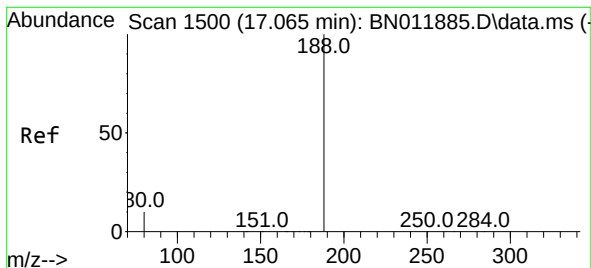
Tgt Ion:154 Resp: 8023
Ion Ratio Lower Upper
154 100
153 116.4 83.4 125.2
152 58.2 42.8 64.2



#18
Fluorene
Concen: 0.36 ng
RT: 15.372 min Scan# 1363
Delta R.T. 0.000 min
Lab File: BN011909.D
Acq: 24 Sep 2020 12:19

Tgt Ion:166 Resp: 9925
Ion Ratio Lower Upper
166 100
165 98.9 78.8 118.2
167 13.5 11.2 16.8

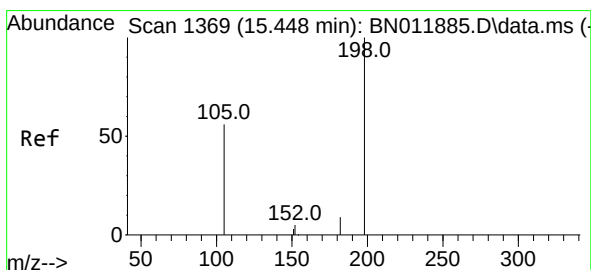
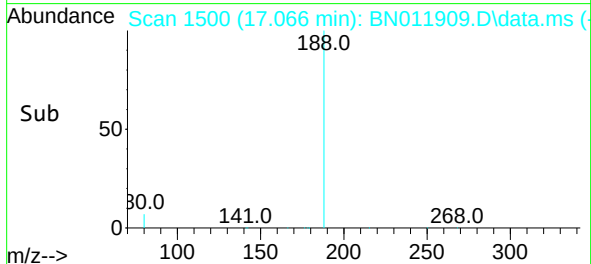
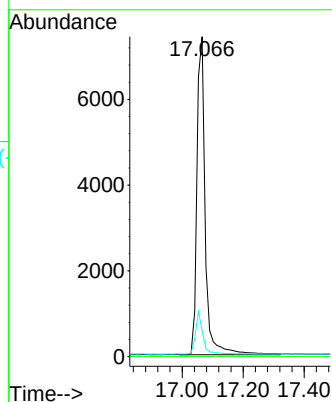
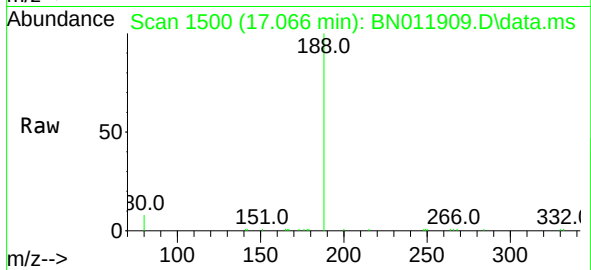




#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 17.066 min Scan# 1500
Delta R.T. 0.000 min
Lab File: BN011909.D
Acq: 24 Sep 2020 12:19

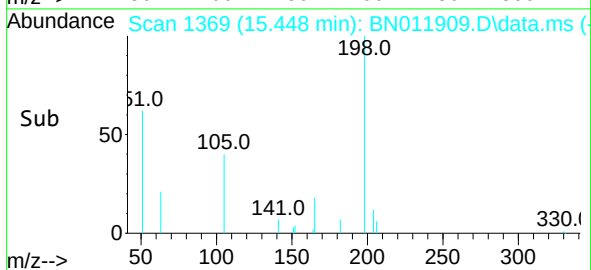
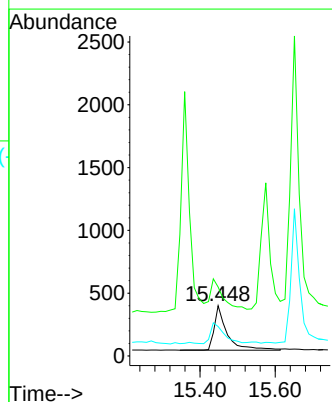
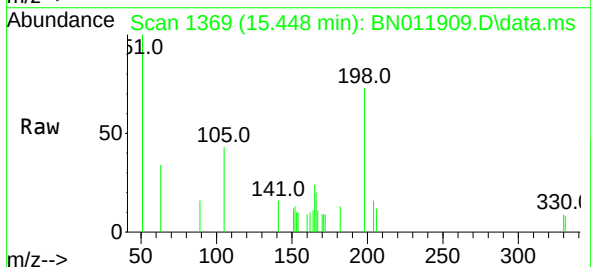
Instrument :
BNA_N
ClientSampled :

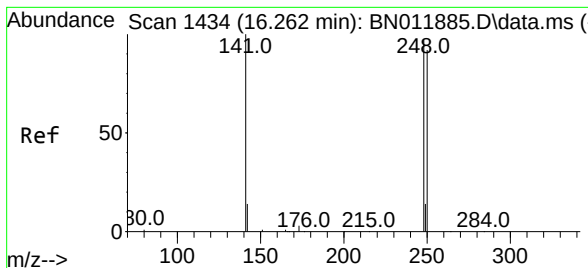
Tgt Ion:188 Resp: 13995
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 8.1 7.7 11.5



#20
4,6-Dinitro-2-methylphenol
Concen: 0.32 ng
RT: 15.448 min Scan# 1369
Delta R.T. 0.000 min
Lab File: BN011909.D
Acq: 24 Sep 2020 12:19

Tgt Ion:198 Resp: 850
Ion Ratio Lower Upper
198 100
51 136.9 45.0 67.4#
105 58.6 30.4 45.6#

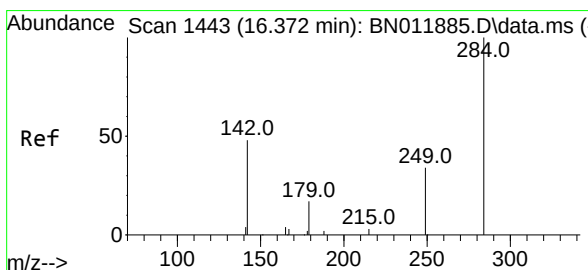
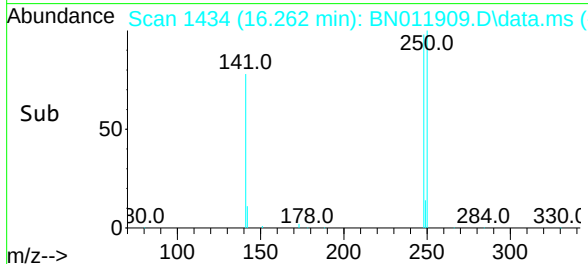
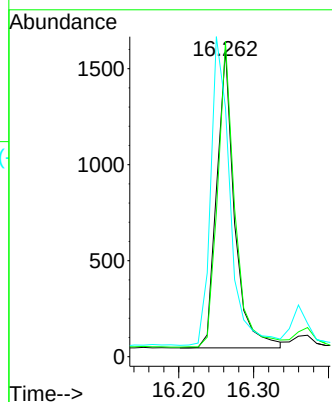
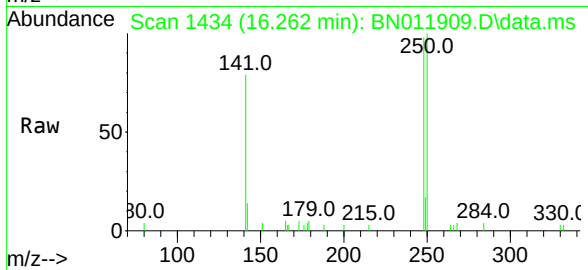




#21
4-Bromophenyl-phenylether
Concen: 0.35 ng
RT: 16.262 min Scan# 1434
Delta R.T. 0.000 min
Lab File: BN011909.D
Acq: 24 Sep 2020 12:19

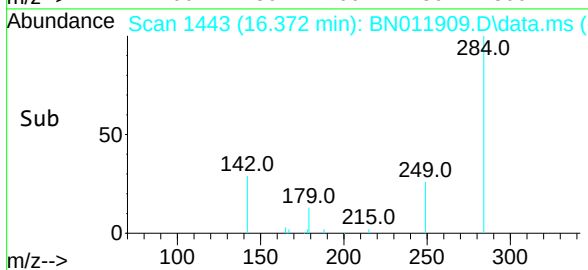
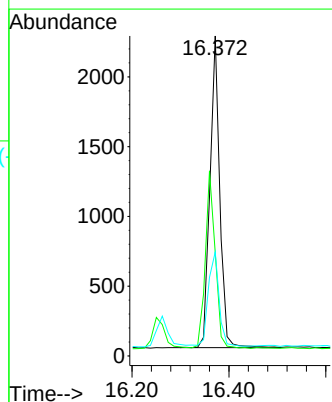
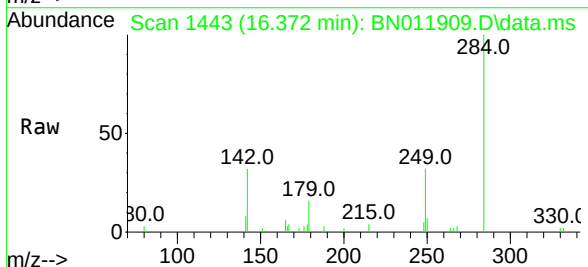
Instrument :
BNA_N
ClientSampled :

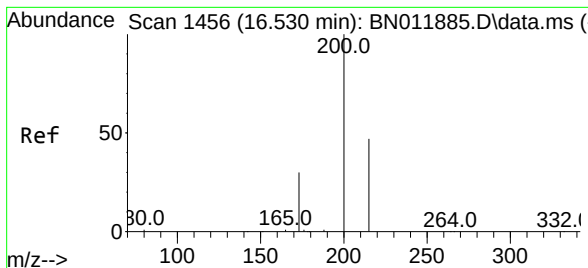
Tgt Ion:248 Resp: 2561
Ion Ratio Lower Upper
248 100
250 102.4 82.7 124.1
141 80.9 33.7 50.5#



#22
Hexachlorobenzene
Concen: 0.36 ng
RT: 16.372 min Scan# 1443
Delta R.T. 0.000 min
Lab File: BN011909.D
Acq: 24 Sep 2020 12:19

Tgt Ion:284 Resp: 3154
Ion Ratio Lower Upper
284 100
142 57.5 32.4 48.6#
249 33.1 26.8 40.2





#23

Atrazine

Concen: 0.34 ng

RT: 16.530 min Scan# 1456

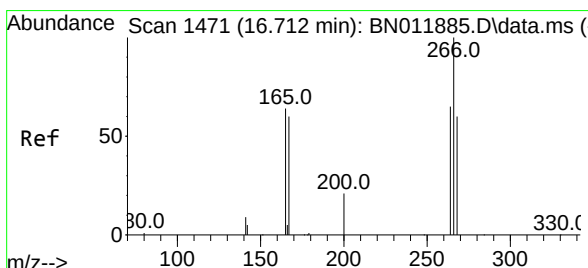
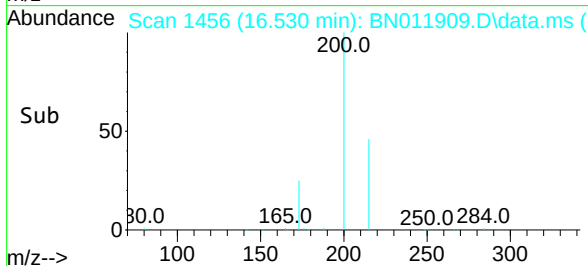
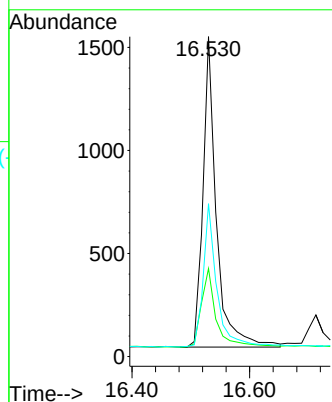
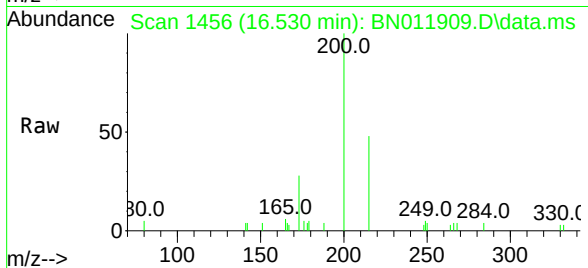
Delta R.T. 0.000 min

Lab File: BN011909.D

Acq: 24 Sep 2020 12:19

Tgt Ion:	200	Resp:	2391
Ion Ratio	Lower	Upper	
200	100		
173	27.5	18.7	28.1
215	47.8	40.2	60.4

Instrument :
BNA_N
ClientSampleId :



#24

Pentachlorophenol

Concen: 0.34 ng

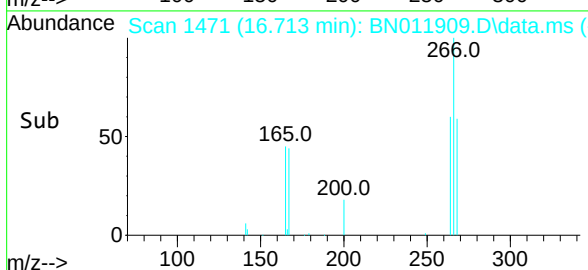
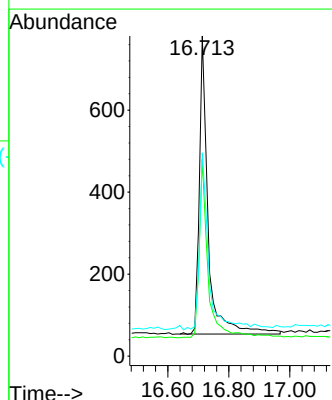
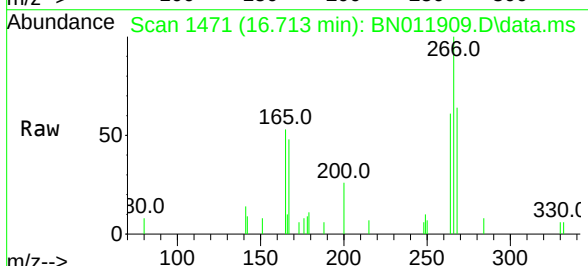
RT: 16.713 min Scan# 1471

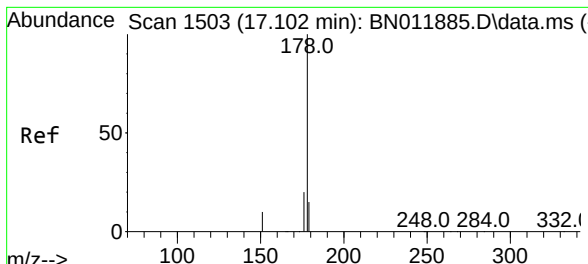
Delta R.T. 0.000 min

Lab File: BN011909.D

Acq: 24 Sep 2020 12:19

Tgt Ion:	266	Resp:	1450
Ion Ratio	Lower	Upper	
266	100		
264	58.6	51.2	76.8
268	60.0	52.4	78.6

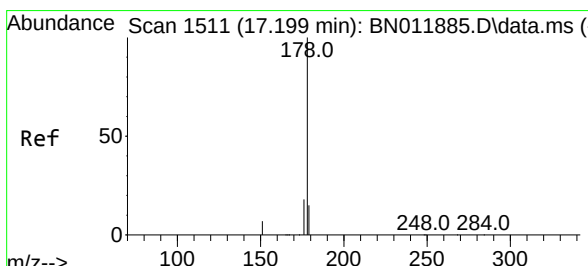
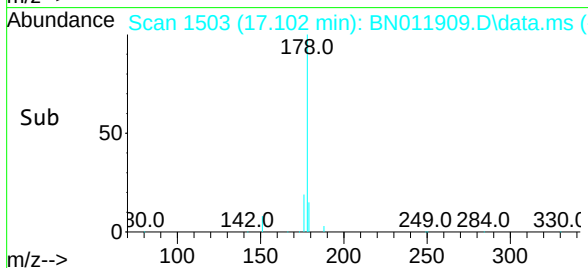
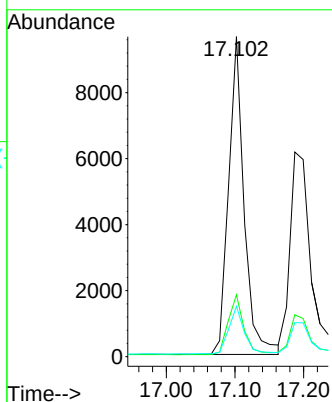
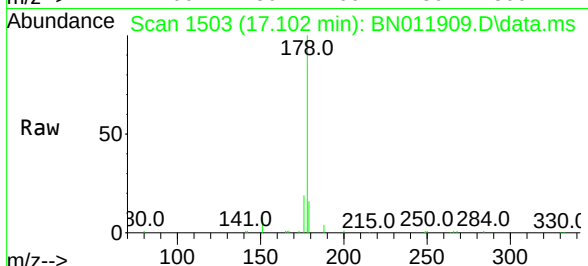




#25
 Phenanthrene
 Concen: 0.35 ng
 RT: 17.102 min Scan# 1503
 Delta R.T. 0.000 min
 Lab File: BN011909.D
 Acq: 24 Sep 2020 12:19

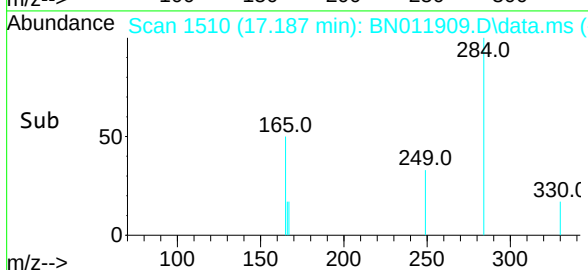
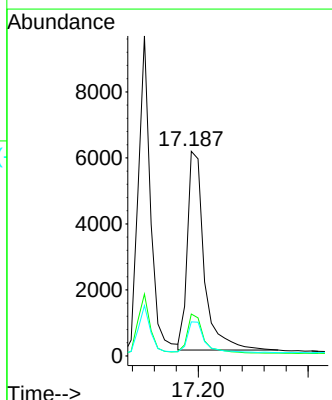
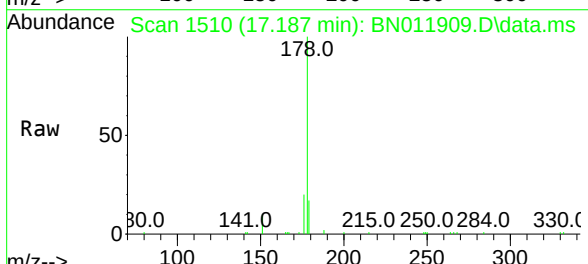
Instrument :
 BNA_N
 ClientSampled :

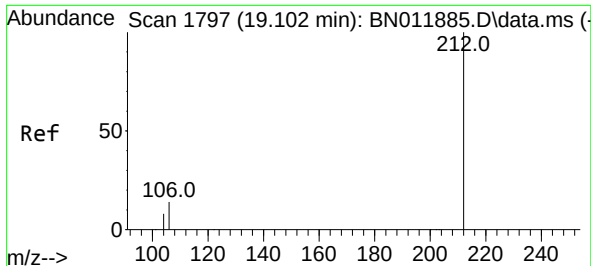
Tgt Ion:	178	Resp:	15150
Ion Ratio	Lower	Upper	
178	100		
176	19.1	15.1	22.7
179	15.4	12.3	18.5



#26
 Anthracene
 Concen: 0.34 ng
 RT: 17.187 min Scan# 1510
 Delta R.T. -0.012 min
 Lab File: BN011909.D
 Acq: 24 Sep 2020 12:19

Tgt Ion:	178	Resp:	12842
Ion Ratio	Lower	Upper	
178	100		
176	19.1	14.6	21.8
179	15.6	12.4	18.6

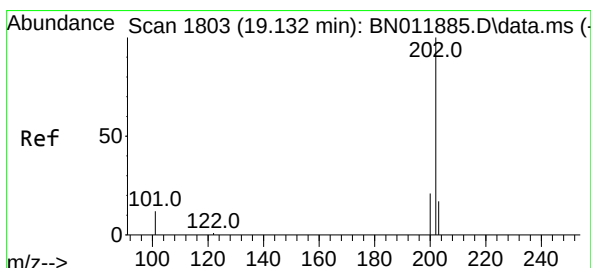
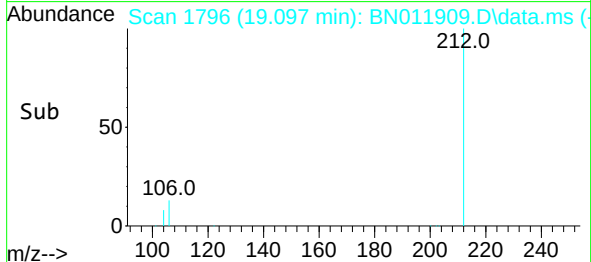
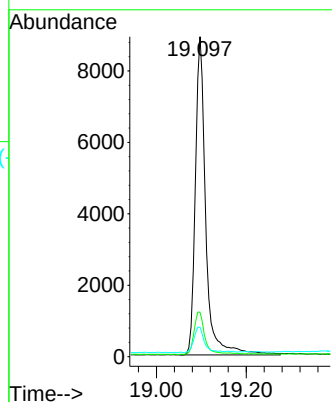
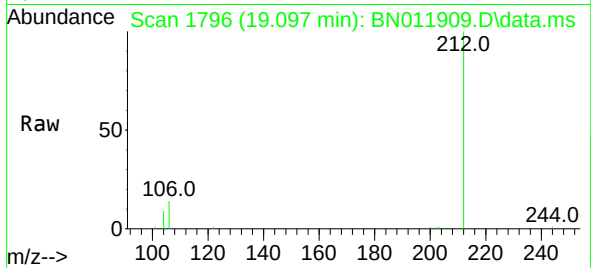




#27
Fluoranthene-d10
Concen: 0.35 ng
RT: 19.097 min Scan# 1796
Delta R.T. -0.005 min
Lab File: BN011909.D
Acq: 24 Sep 2020 12:19

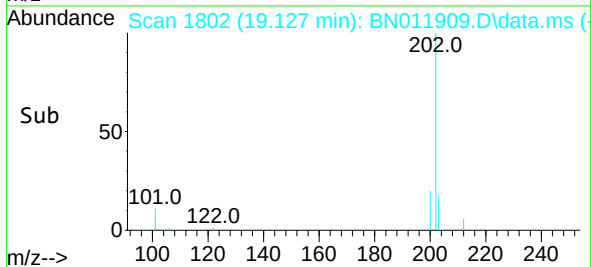
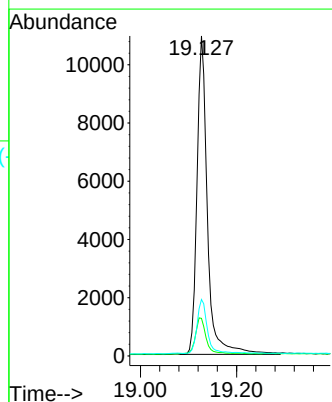
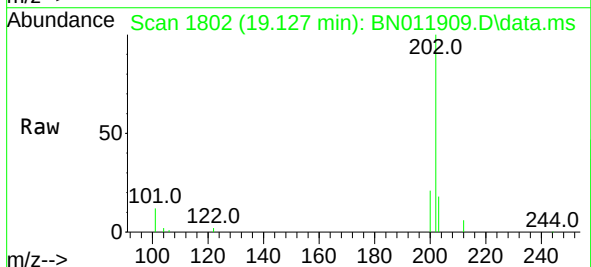
Instrument :
BNA_N
ClientSampled :

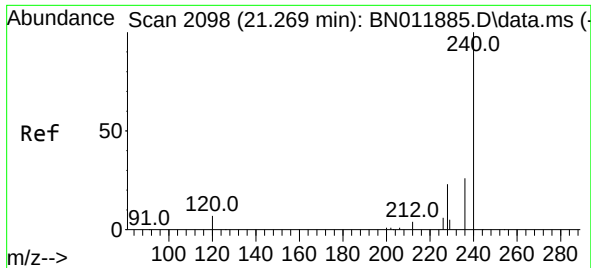
Tgt Ion:212 Resp: 14411
Ion Ratio Lower Upper
212 100
106 13.4 6.4 9.6#
104 8.2 3.9 5.9#



#28
Fluoranthene
Concen: 0.35 ng
RT: 19.127 min Scan# 1802
Delta R.T. -0.005 min
Lab File: BN011909.D
Acq: 24 Sep 2020 12:19

Tgt Ion:202 Resp: 16604
Ion Ratio Lower Upper
202 100
101 11.8 5.4 8.2#
203 16.7 13.8 20.6

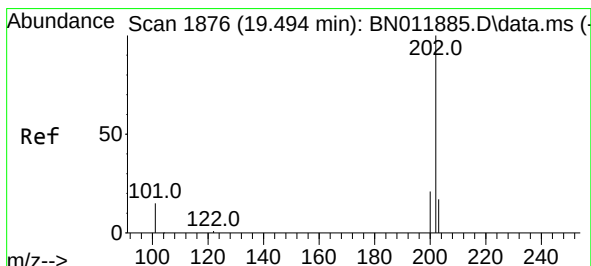
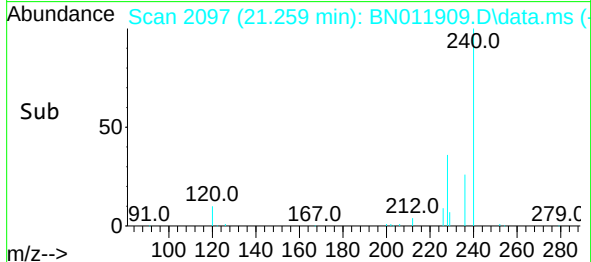
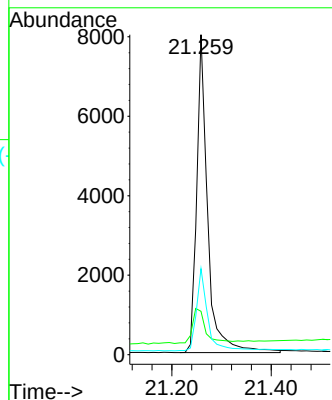
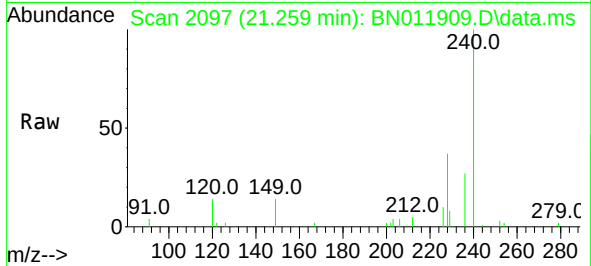




#29
Chrysene-d12
Concen: 0.40 ng
RT: 21.259 min Scan# 2097
Delta R.T. -0.010 min
Lab File: BN011909.D
Acq: 24 Sep 2020 12:19

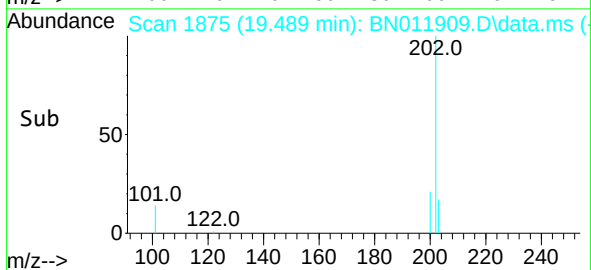
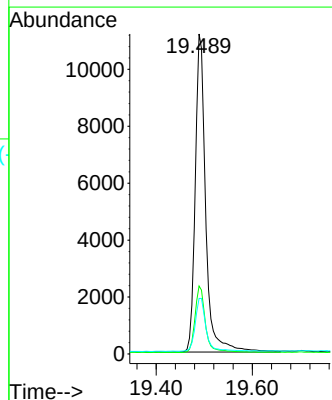
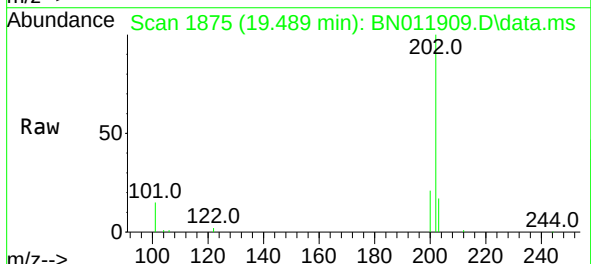
Instrument :
BNA_N
ClientSampled :

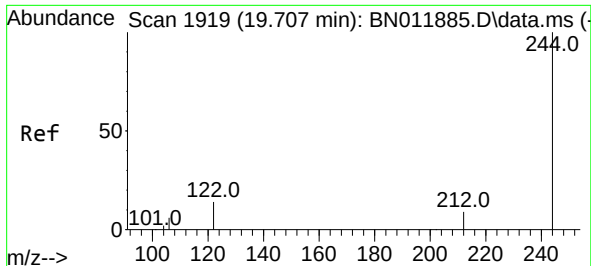
Tgt Ion:240 Resp: 12253
Ion Ratio Lower Upper
240 100
120 13.5 3.5 5.3#
236 26.9 20.5 30.7



#30
Pyrene
Concen: 0.37 ng
RT: 19.489 min Scan# 1875
Delta R.T. -0.005 min
Lab File: BN011909.D
Acq: 24 Sep 2020 12:19

Tgt Ion:202 Resp: 16971
Ion Ratio Lower Upper
202 100
200 20.8 16.5 24.7
203 17.2 13.9 20.9

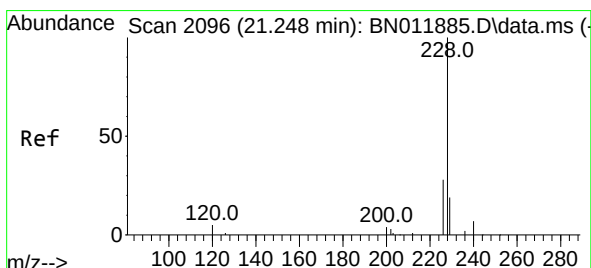
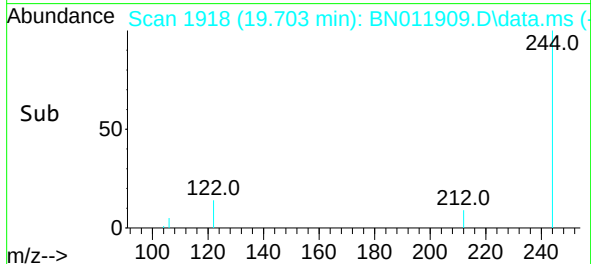
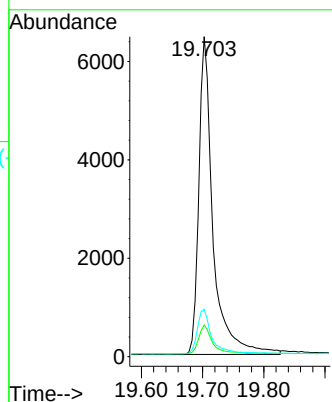
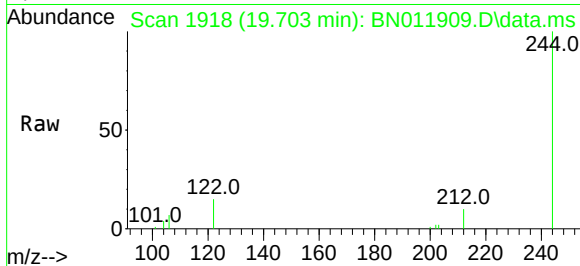




#31
Terphenyl-d14
Concen: 0.37 ng
RT: 19.703 min Scan# 1918
Delta R.T. -0.005 min
Lab File: BN011909.D
Acq: 24 Sep 2020 12:19

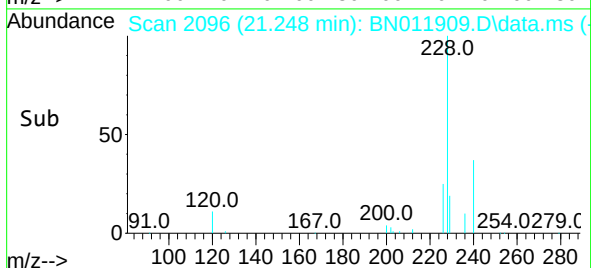
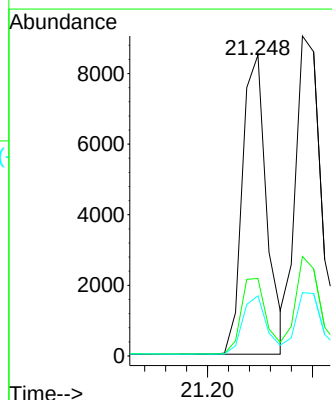
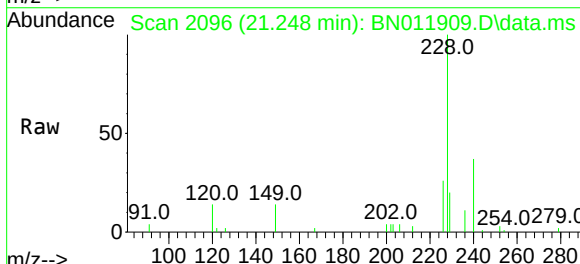
Instrument :
BNA_N
ClientSampleId :

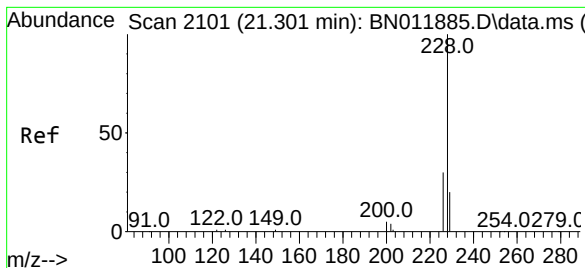
Tgt Ion:244 Resp: 10370
Ion Ratio Lower Upper
244 100
212 9.9 7.3 10.9
122 14.8 7.8 11.6#



#32
Benzo(a)anthracene
Concen: 0.35 ng
RT: 21.248 min Scan# 2096
Delta R.T. 0.000 min
Lab File: BN011909.D
Acq: 24 Sep 2020 12:19

Tgt Ion:228 Resp: 13629
Ion Ratio Lower Upper
228 100
226 25.7 21.0 31.4
229 20.0 16.0 24.0





#33

Chrysene

Concen: 0.38 ng

RT: 21.290 min Scan# 2100

Delta R.T. -0.010 min

Lab File: BN011909.D

Acq: 24 Sep 2020 12:19

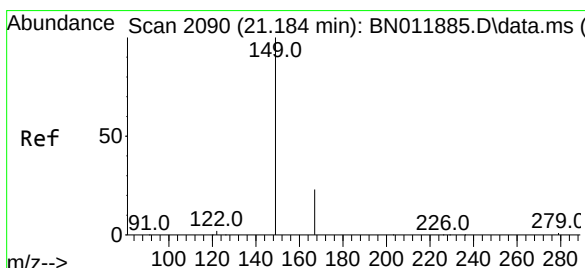
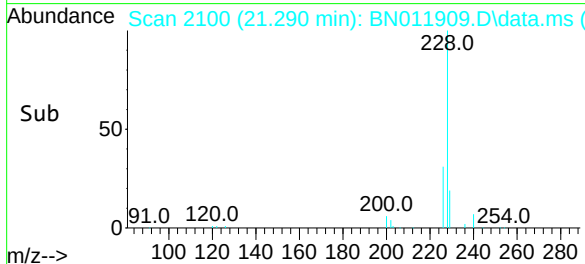
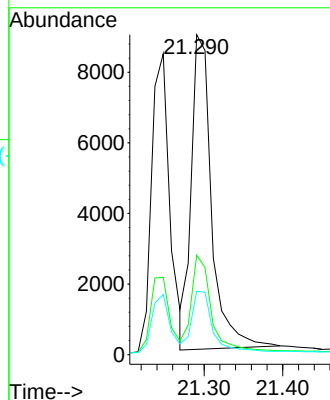
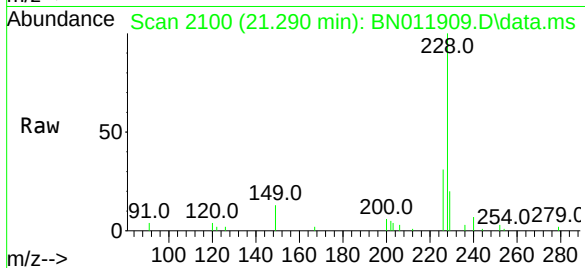
Tgt Ion:228 Resp: 15989

Ion Ratio Lower Upper

228 100

226 31.1 23.3 34.9

229 19.8 15.8 23.8



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.33 ng

RT: 21.184 min Scan# 2090

Delta R.T. 0.000 min

Lab File: BN011909.D

Acq: 24 Sep 2020 12:19

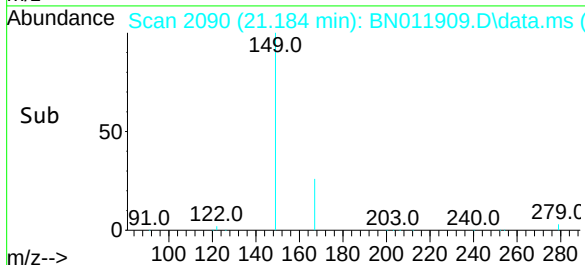
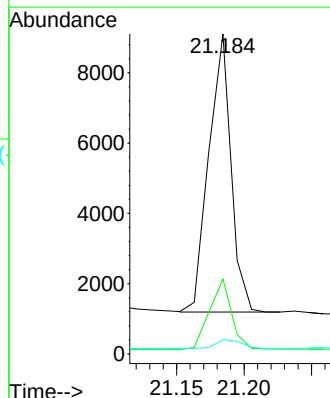
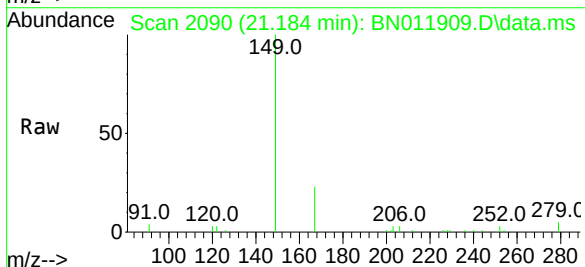
Tgt Ion:149 Resp: 9075

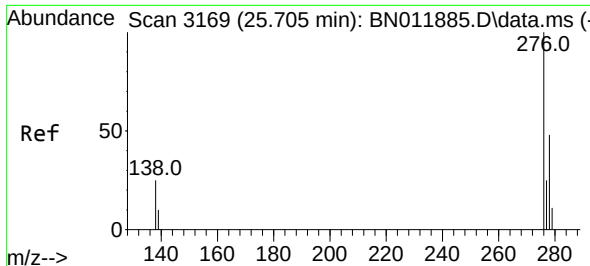
Ion Ratio Lower Upper

149 100

167 25.4 23.6 35.4

279 3.9 4.0 6.0#

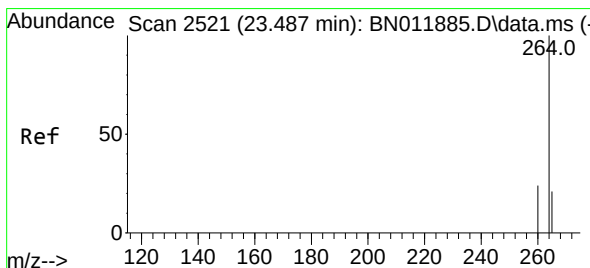
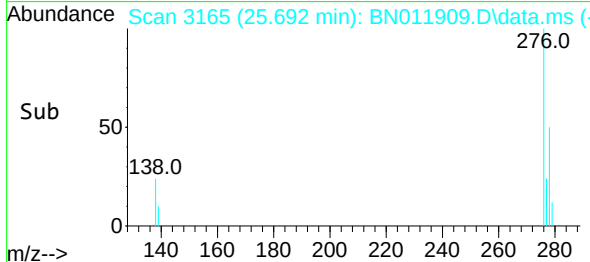
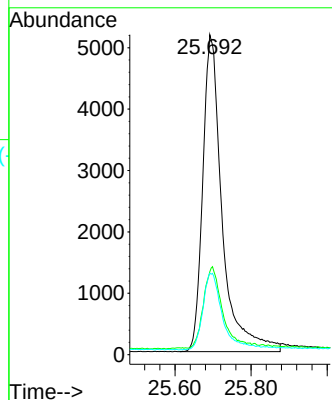
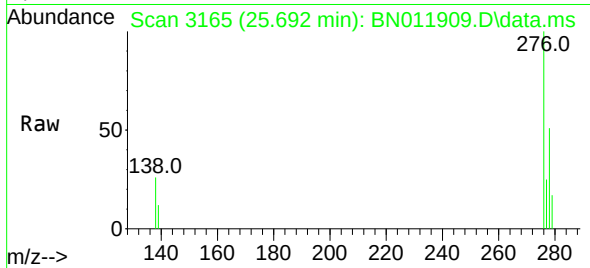




#35
Indeno(1,2,3-cd)pyrene
Concen: 0.38 ng
RT: 25.692 min Scan# 3165
Delta R.T. -0.014 min
Lab File: BN011909.D
Acq: 24 Sep 2020 12:19

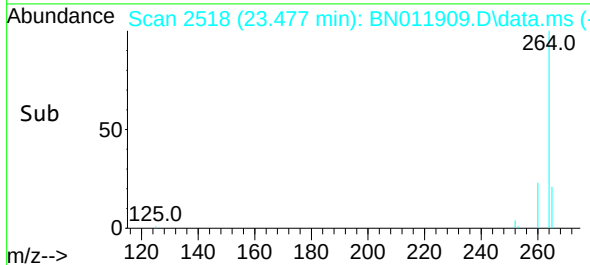
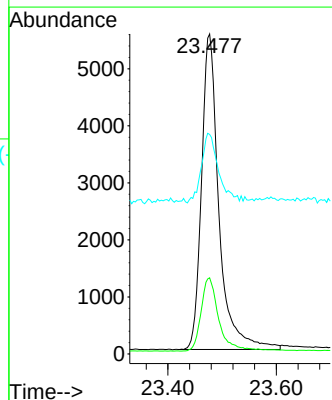
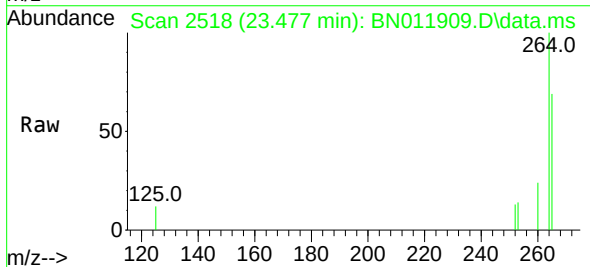
Instrument :
BNA_N
ClientSampleId :

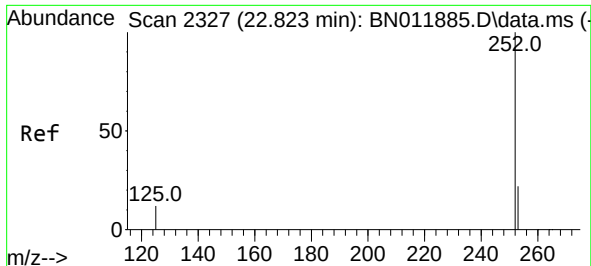
Tgt Ion:276 Resp: 18341
Ion Ratio Lower Upper
276 100
138 25.0 13.0 19.4#
277 24.3 20.0 30.0



#36
Perylene-d12
Concen: 0.40 ng
RT: 23.477 min Scan# 2518
Delta R.T. -0.010 min
Lab File: BN011909.D
Acq: 24 Sep 2020 12:19

Tgt Ion:264 Resp: 12341
Ion Ratio Lower Upper
264 100
260 23.8 19.6 29.4
265 68.6 38.6 58.0#

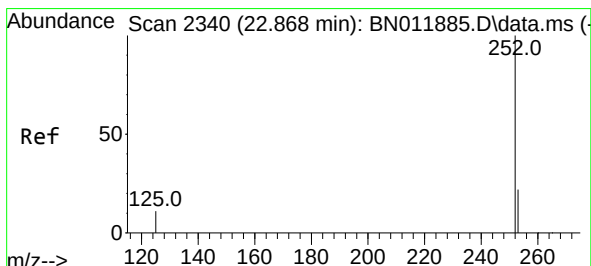
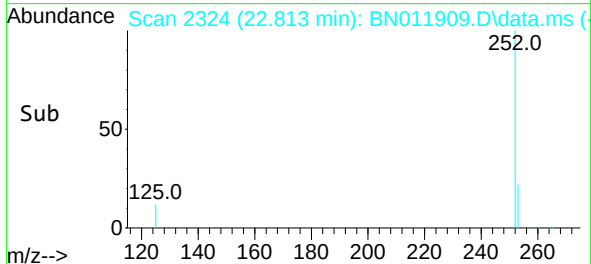
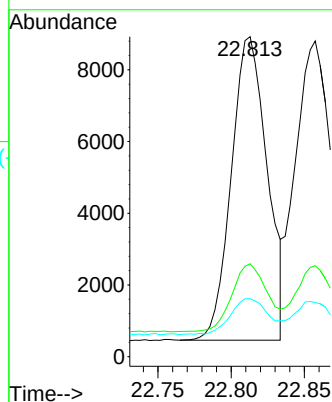
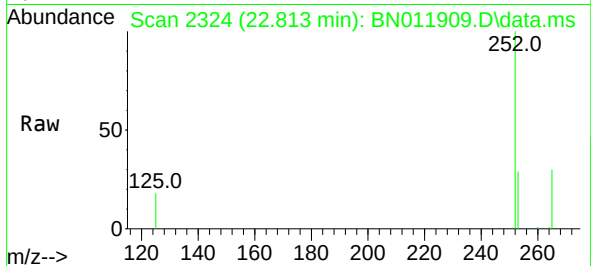




#37
Benzo(b)fluoranthene
Concen: 0.34 ng
RT: 22.813 min Scan# 2324
Delta R.T. -0.010 min
Lab File: BN011909.D
Acq: 24 Sep 2020 12:19

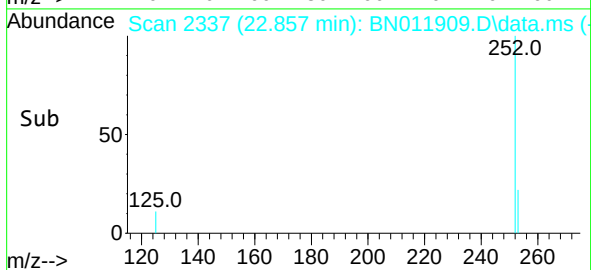
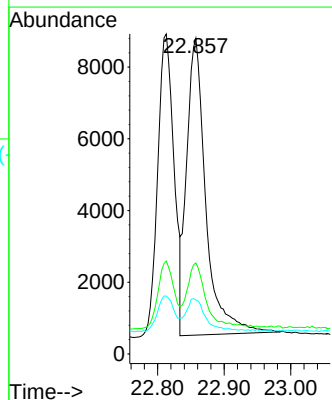
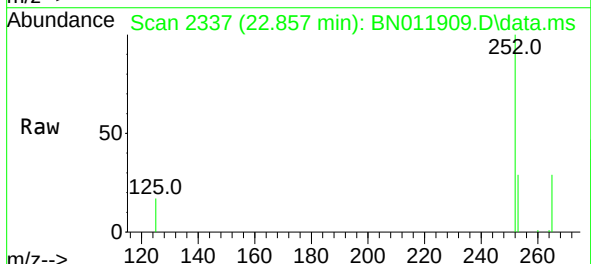
Instrument :
BNA_N
ClientSampleId :

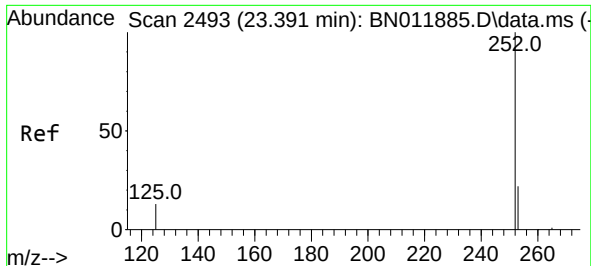
Tgt Ion:252 Resp: 14411
Ion Ratio Lower Upper
252 100
253 29.1 19.1 28.7#
125 18.1 6.2 9.2#



#38
Benzo(k)fluoranthene
Concen: 0.36 ng
RT: 22.857 min Scan# 2337
Delta R.T. -0.010 min
Lab File: BN011909.D
Acq: 24 Sep 2020 12:19

Tgt Ion:252 Resp: 16618
Ion Ratio Lower Upper
252 100
253 28.9 19.3 28.9
125 17.1 6.0 9.0#





#39

Benzo(a)pyrene

Concen: 0.35 ng

RT: 23.378 min Scan# 2489

Delta R.T. -0.014 min

Lab File: BN011909.D

Acq: 24 Sep 2020 12:19

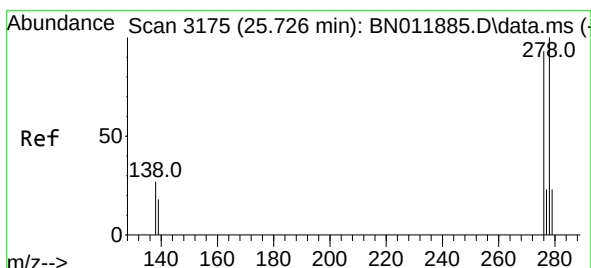
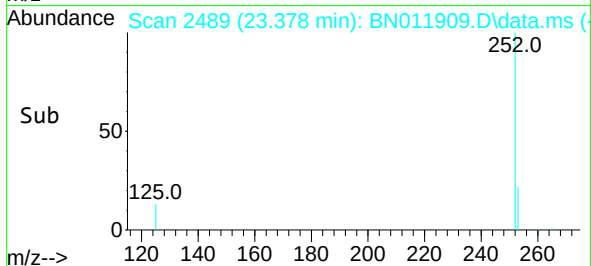
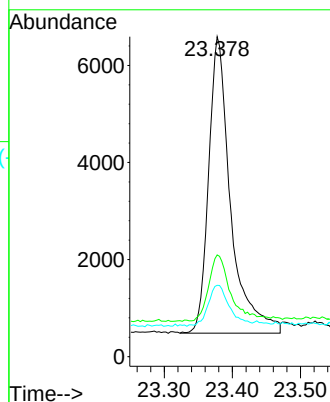
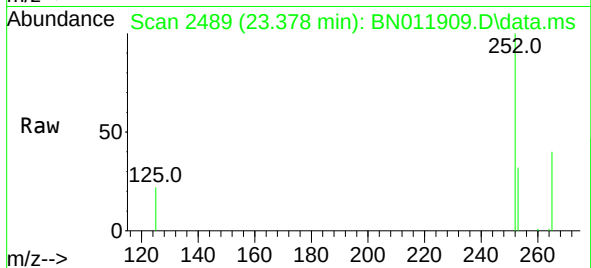
Tgt Ion:252 Resp: 13710

Ion Ratio Lower Upper

252 100

253 31.8 19.8 29.6#

125 22.3 7.3 10.9#



#40

Dibenzo(a,h)anthracene

Concen: 0.37 ng

RT: 25.709 min Scan# 3170

Delta R.T. -0.017 min

Lab File: BN011909.D

Acq: 24 Sep 2020 12:19

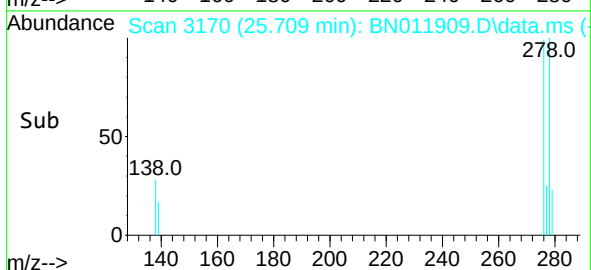
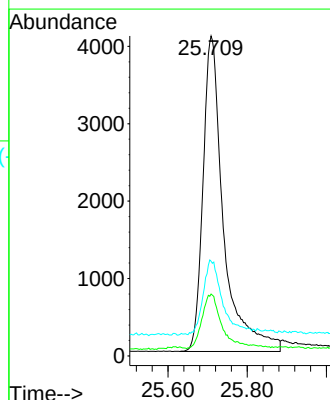
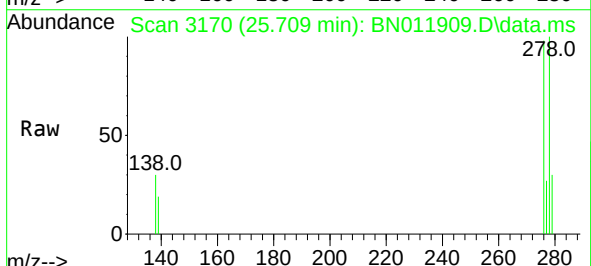
Tgt Ion:278 Resp: 14729

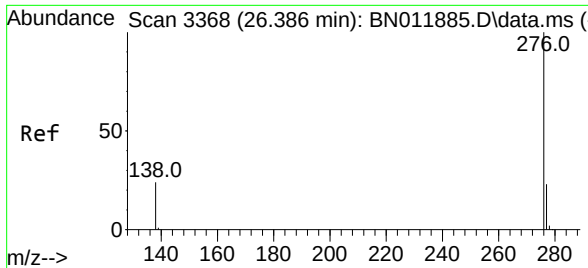
Ion Ratio Lower Upper

278 100

139 19.4 8.6 13.0#

279 29.6 19.8 29.8





#41
Benzo(g,h,i)perylene
Concen: 0.37 ng
RT: 26.369 min Scan# 3363
Delta R.T. -0.017 min
Lab File: BN011909.D
Acq: 24 Sep 2020 12:19

Instrument :
BNA_N
ClientSampleId :

Tgt Ion	Ratio	Lower	Upper
276	100		
277	25.1	19.4	29.0
138	24.8	11.3	16.9

