

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN031021\
 Data File : BN013904.D
 Acq On : 10 Mar 2021 13:21
 Operator : CG/JU
 Sample : PB135077BS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB135077BS

Quant Time: Mar 10 13:53:02 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN022421.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Mar 08 10:32:09 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

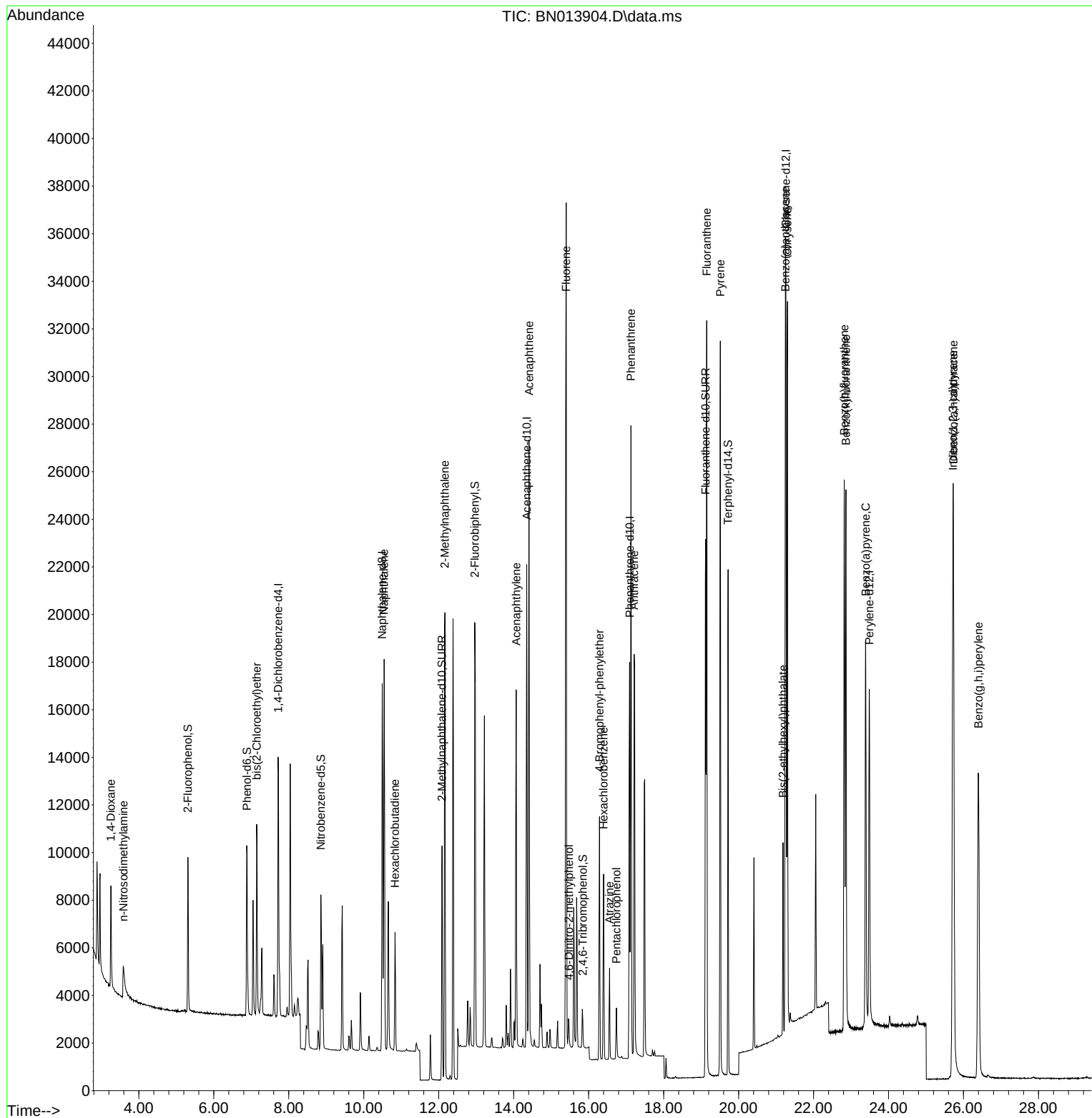
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.716	152	5347	0.40	ng	0.00
7) Naphthalene-d8	10.492	136	20314	0.40	ng	#-0.01
13) Acenaphthene-d10	14.346	164	10870	0.40	ng	0.00
19) Phenanthrene-d10	17.092	188	23097	0.40	ng	# 0.00
29) Chrysene-d12	21.261	240	22197	0.40	ng	0.00
36) Perylene-d12	23.486	264	19515	0.40	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.308	112	5037	0.35	ng	0.00
5) Phenol-d6	6.887	99	6596	0.35	ng	0.00
8) Nitrobenzene-d5	8.857	82	5170	0.40	ng	0.00
11) 2-Methylnaphthalene-d10	12.089	152	12788	0.39	ng	0.00
14) 2,4,6-Tribromophenol	15.843	330	1293	0.29	ng	0.00
15) 2-Fluorobiphenyl	12.963	172	17088	0.44	ng	-0.01
27) Fluoranthene-d10	19.119	212	25681	0.38	ng	0.00
31) Terphenyl-d14	19.720	244	20073	0.41	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.255	88	2770	0.43	ng	97
3) n-Nitrosodimethylamine	3.585	42	1705	0.34	ng	# 96
6) bis(2-Chloroethyl)ether	7.145	93	5910	0.44	ng	95
9) Naphthalene	10.543	128	20725	0.42	ng	100
10) Hexachlorobutadiene	10.834	225	3880	0.40	ng	# 99
12) 2-Methylnaphthalene	12.164	142	13802	0.39	ng	99
16) Acenaphthylene	14.067	152	16722	0.34	ng	99
17) Acenaphthene	14.410	154	12448	0.41	ng	99
18) Fluorene	15.399	166	15372	0.39	ng	99
20) 4,6-Dinitro-2-methylph...	15.475	198	927	0.58	ng	# 80
21) 4-Bromophenyl-phenylether	16.289	248	5042	0.40	ng	# 87
22) Hexachlorobenzene	16.398	284	6036	0.46	ng	99
23) Atrazine	16.556	200	2932	0.25	ng	98
24) Pentachlorophenol	16.739	266	1131	0.26	ng	94
25) Phenanthrene	17.128	178	26027	0.43	ng	100
26) Anthracene	17.214	178	21162	0.36	ng	99
28) Fluoranthene	19.149	202	28236	0.39	ng	99
30) Pyrene	19.511	202	28218	0.41	ng	100
32) Benzo(a)anthracene	21.250	228	23609	0.35	ng	100
33) Chrysene	21.303	228	28727	0.43	ng	97
34) Bis(2-ethylhexyl)phtha...	21.186	149	6743	0.21	ng	98
35) Indeno(1,2,3-cd)pyrene	25.718	276	30558	0.38	ng	99
37) Benzo(b)fluoranthene	22.818	252	28035	0.45	ng	96
38) Benzo(k)fluoranthene	22.863	252	28594	0.47	ng	# 94
39) Benzo(a)pyrene	23.390	252	23811	0.42	ng	95
40) Dibenzo(a,h)anthracene	25.731	278	25606	0.43	ng	98
41) Benzo(g,h,i)perylene	26.395	276	27563	0.46	ng	98

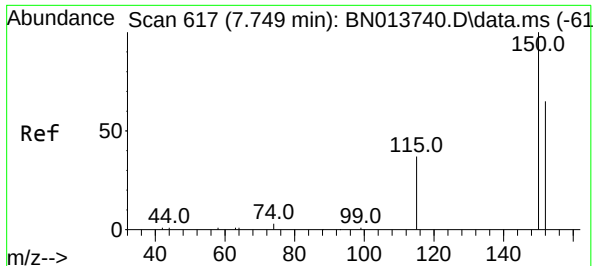
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN031021\
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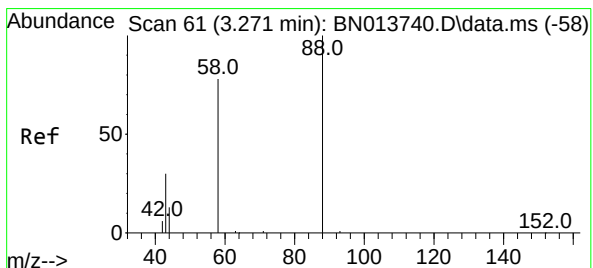
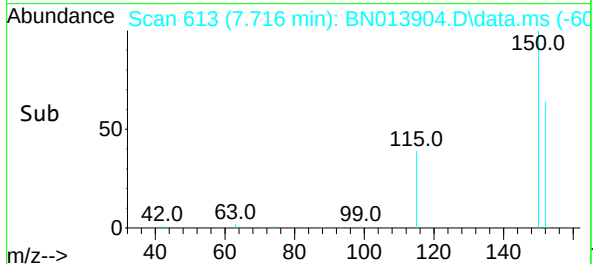
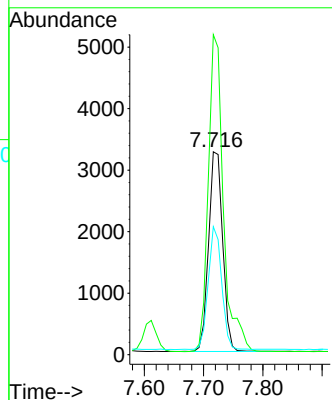
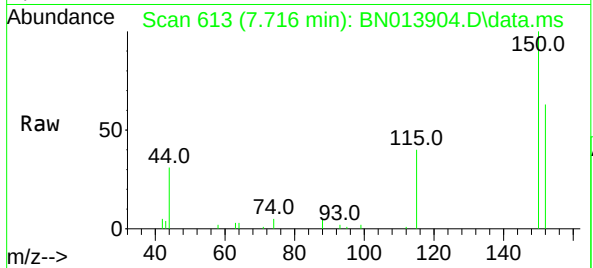




#1
1,4-Dichlorobenzene-d4
Concen: 0.40 ng
RT: 7.716 min Scan# 613
Delta R.T. -0.008 min
Lab File: BN013904.D
Acq: 10 Mar 2021 13:21

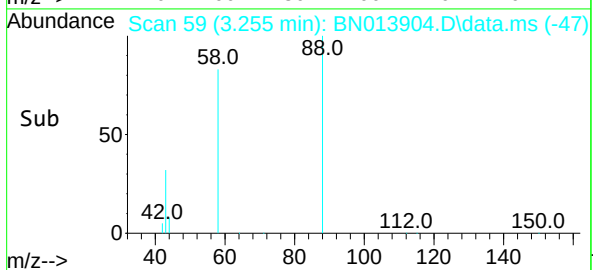
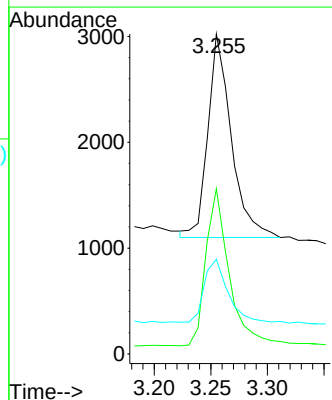
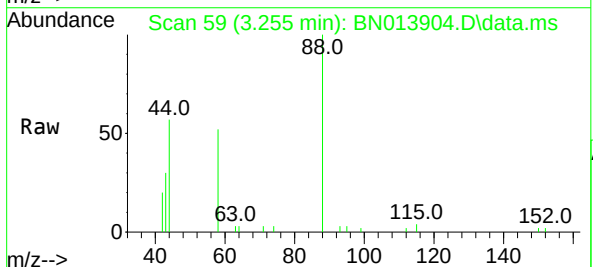
Instrument :
BNA_N
ClientSampleId :
PB135077BS

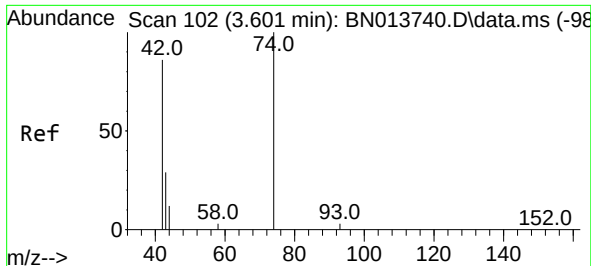
Tgt Ion: 152 Resp: 5347
Ion Ratio Lower Upper
152 100
150 157.7 121.8 182.8
115 63.1 46.6 69.8



#2
1,4-Dioxane
Concen: 0.43 ng
RT: 3.255 min Scan# 59
Delta R.T. 0.000 min
Lab File: BN013904.D
Acq: 10 Mar 2021 13:21

Tgt Ion: 88 Resp: 2770
Ion Ratio Lower Upper
88 100
58 77.2 64.6 96.8
43 32.3 26.6 40.0

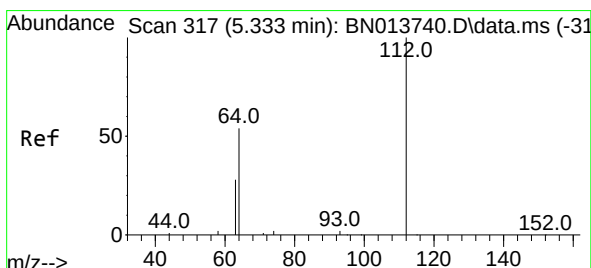
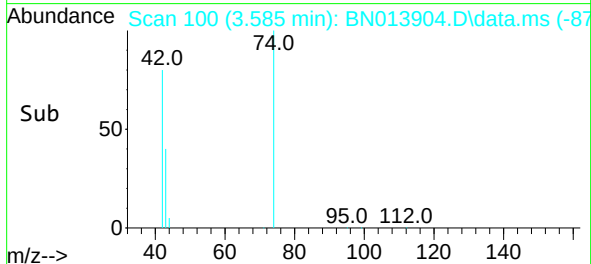
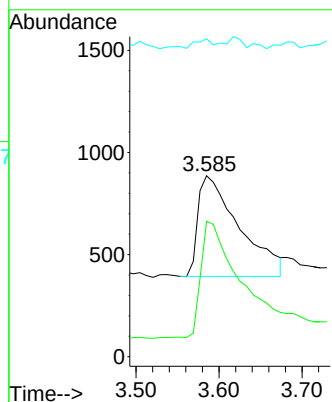
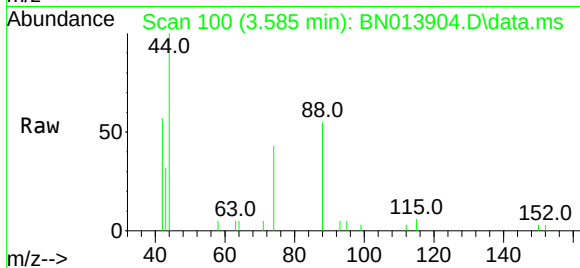




#3
n-Nitrosodimethylamine
Concen: 0.34 ng
RT: 3.585 min Scan# 100
Delta R.T. 0.008 min
Lab File: BN013904.D
Acq: 10 Mar 2021 13:21

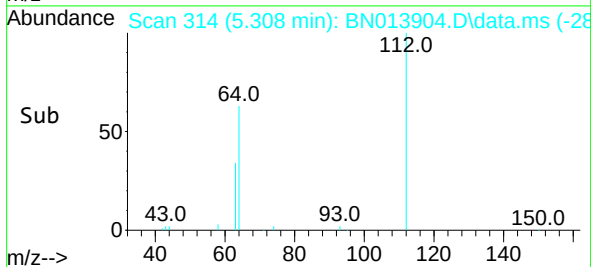
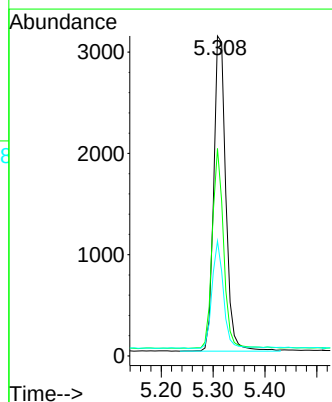
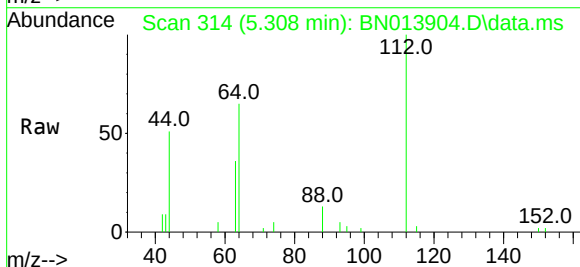
Instrument :
BNA_N
ClientSampled :
PB135077BS

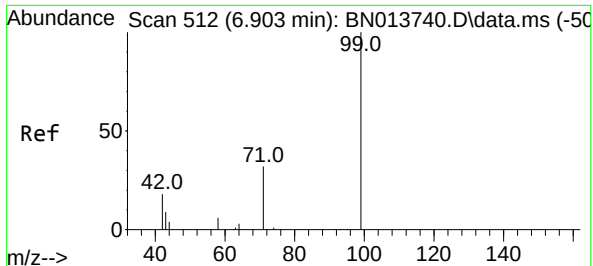
Tgt Ion: 42 Resp: 1705
Ion Ratio Lower Upper
42 100
74 114.4 95.0 142.6
44 4.7 5.8 8.8#



#4
2-Fluorophenol
Concen: 0.35 ng
RT: 5.308 min Scan# 314
Delta R.T. 0.000 min
Lab File: BN013904.D
Acq: 10 Mar 2021 13:21

Tgt Ion: 112 Resp: 5037
Ion Ratio Lower Upper
112 100
64 59.2 44.3 66.5
63 32.1 23.0 34.6

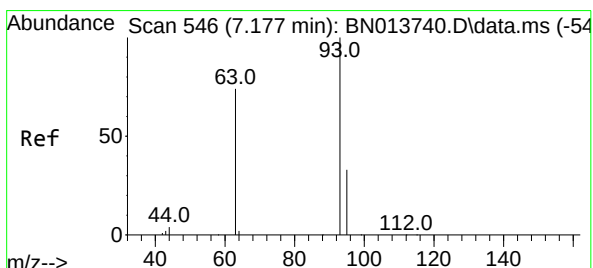
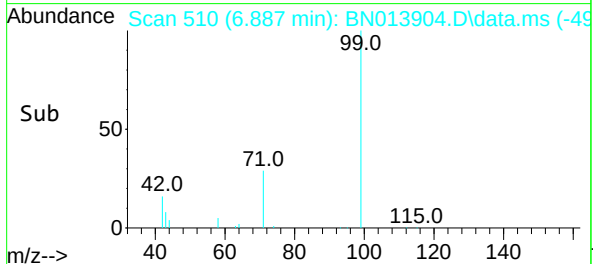
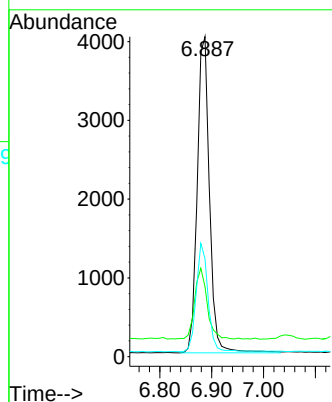
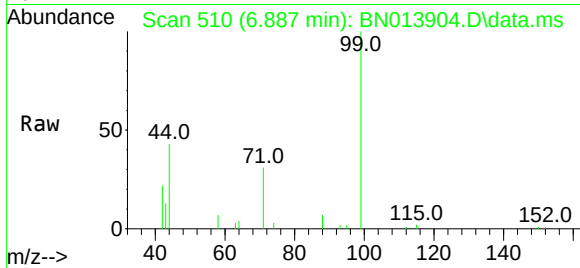




#5
Phenol-d6
Concen: 0.35 ng
RT: 6.887 min Scan# 510
Delta R.T. 0.008 min
Lab File: BN013904.D
Acq: 10 Mar 2021 13:21

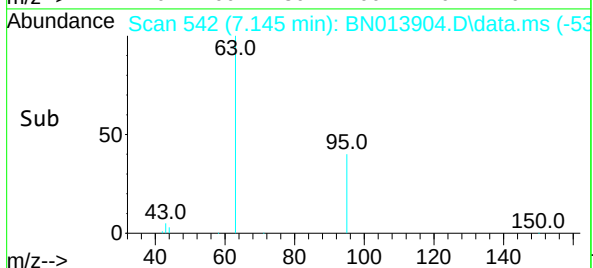
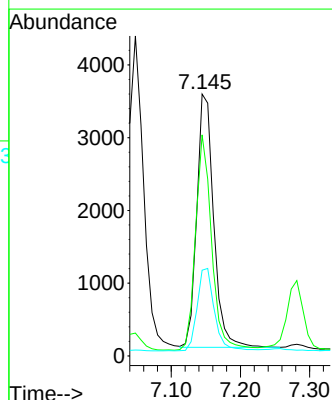
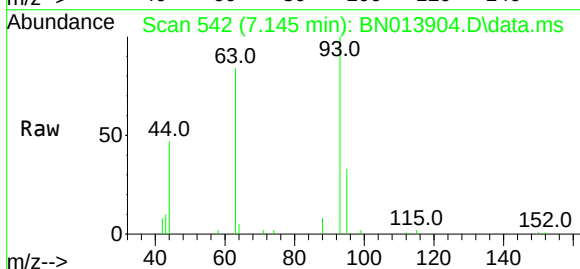
Instrument :
BNA_N
ClientSampleId :
PB135077BS

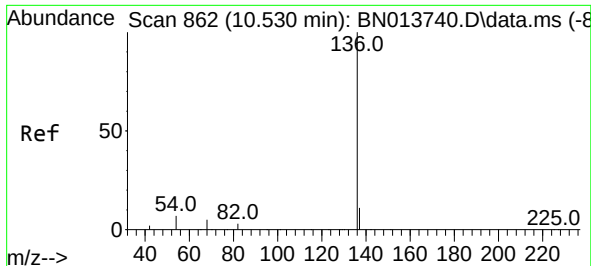
Tgt Ion:	99	Resp:	6596
Ion	Ratio	Lower	Upper
99	100		
42	22.5	15.2	22.8
71	32.9	26.1	39.1



#6
bis(2-Chloroethyl)ether
Concen: 0.44 ng
RT: 7.145 min Scan# 542
Delta R.T. 0.000 min
Lab File: BN013904.D
Acq: 10 Mar 2021 13:21

Tgt Ion:	93	Resp:	5910
Ion	Ratio	Lower	Upper
93	100		
63	81.5	60.8	91.2
95	33.4	26.0	39.0

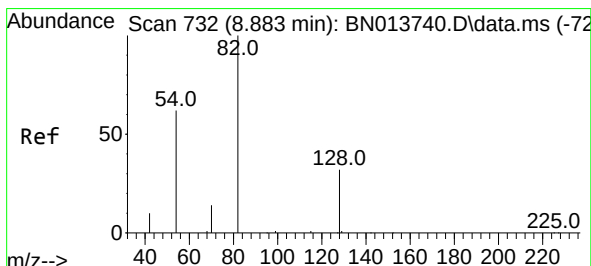
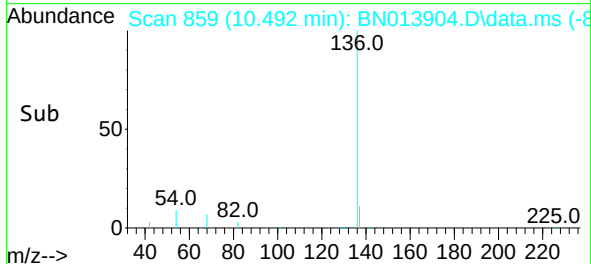
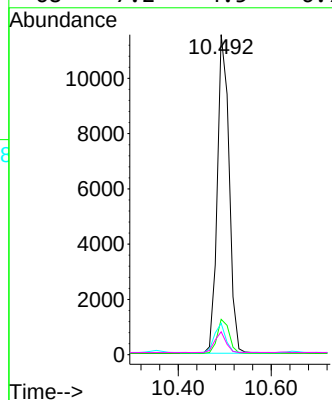
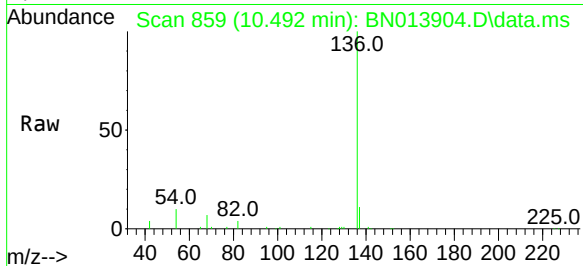




#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.492 min Scan# 859
Delta R.T. -0.013 min
Lab File: BN013904.D
Acq: 10 Mar 2021 13:21

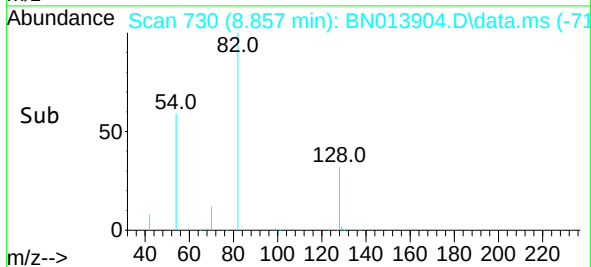
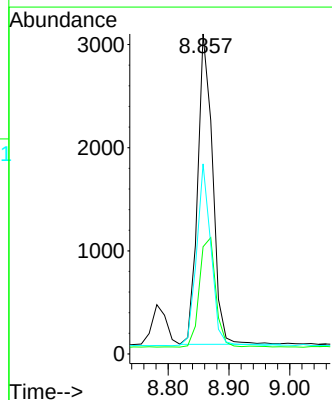
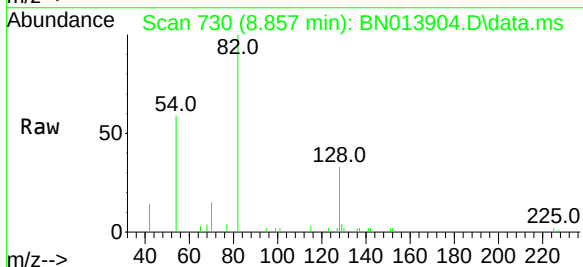
Instrument :
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ClientSampleId :
PB135077BS

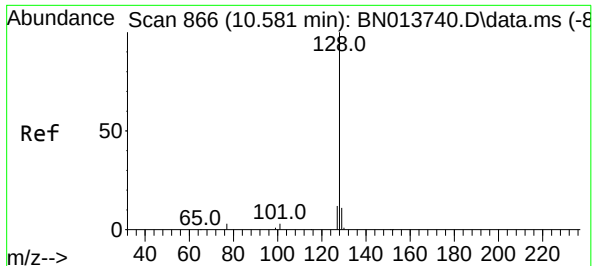
Tgt Ion:	136	Resp:	20314
Ion Ratio	Lower	Upper	
136	100		
137	11.1	9.0	13.6
54	9.8	6.4	9.6#
68	7.2	4.5	6.7#



#8
Nitrobenzene-d5
Concen: 0.40 ng
RT: 8.857 min Scan# 730
Delta R.T. 0.000 min
Lab File: BN013904.D
Acq: 10 Mar 2021 13:21

Tgt Ion:	82	Resp:	5170
Ion Ratio	Lower	Upper	
82	100		
128	33.5	39.2	58.8#
54	59.4	40.1	60.1

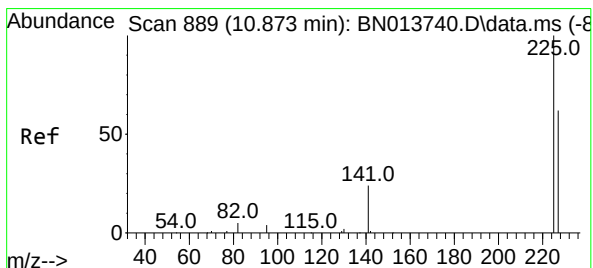
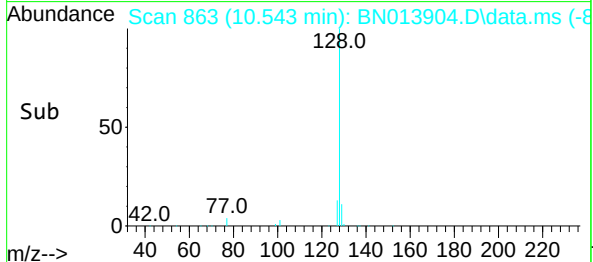
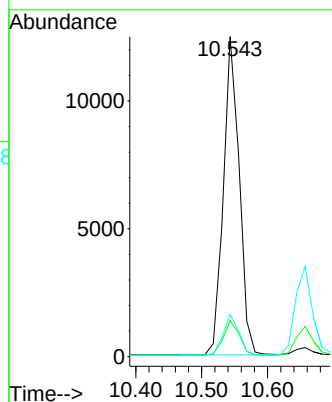
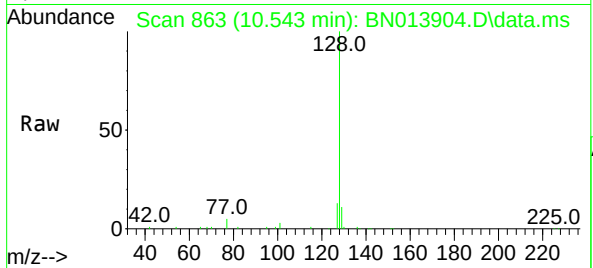




#9
Naphthalene
Concen: 0.42 ng
RT: 10.543 min Scan# 863
Delta R.T. 0.000 min
Lab File: BN013904.D
Acq: 10 Mar 2021 13:21

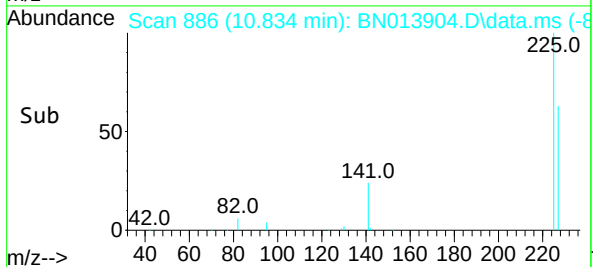
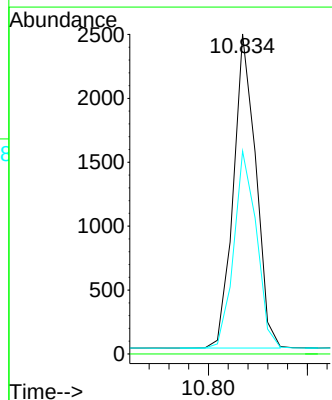
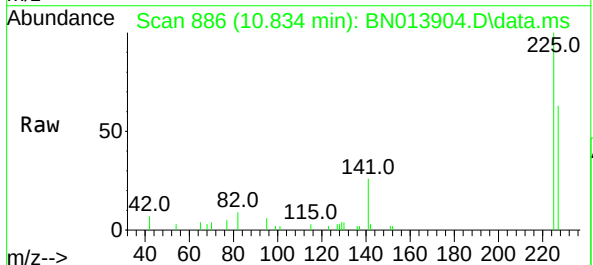
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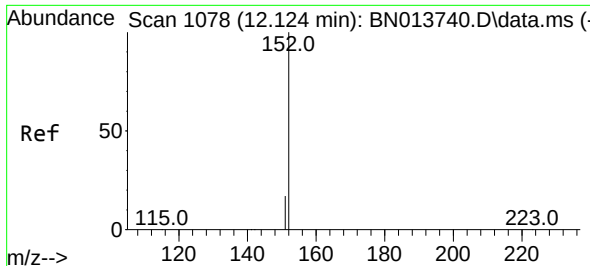
Tgt Ion:	128	Resp:	20725
Ion Ratio	Lower	Upper	
128	100		
129	11.3	9.0	13.4
127	13.2	10.4	15.6



#10
Hexachlorobutadiene
Concen: 0.40 ng
RT: 10.834 min Scan# 886
Delta R.T. 0.000 min
Lab File: BN013904.D
Acq: 10 Mar 2021 13:21

Tgt Ion:	225	Resp:	3880
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	63.5	51.2	76.8

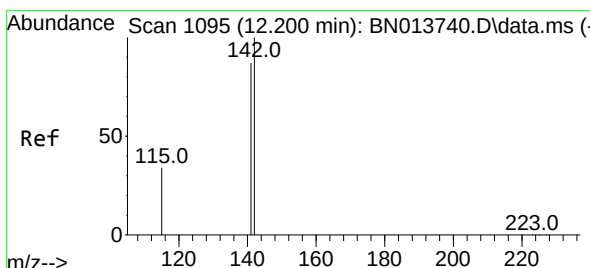
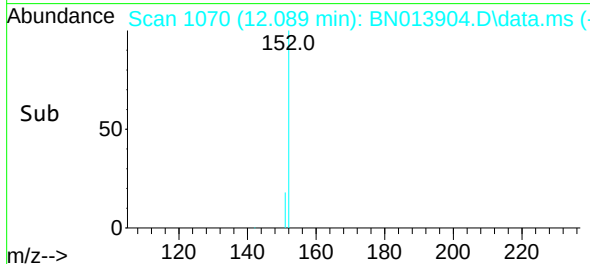
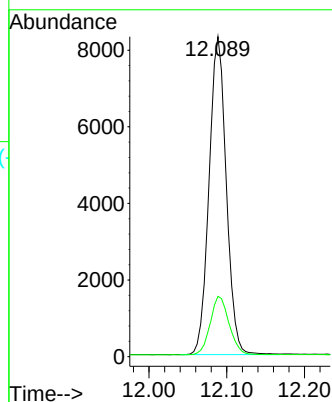
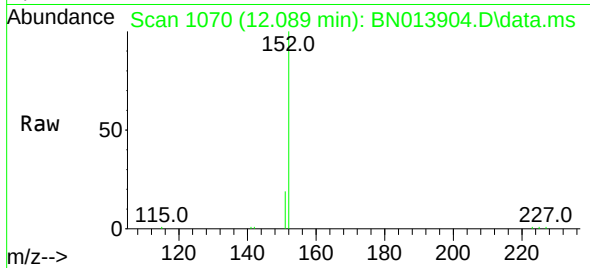




#11
2-Methylnaphthalene-d10
Concen: 0.39 ng
RT: 12.089 min Scan# 1070
Delta R.T. -0.004 min
Lab File: BN013904.D
Acq: 10 Mar 2021 13:21

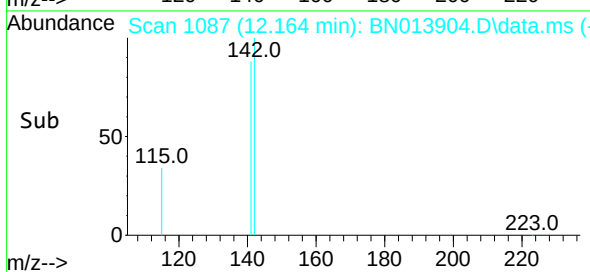
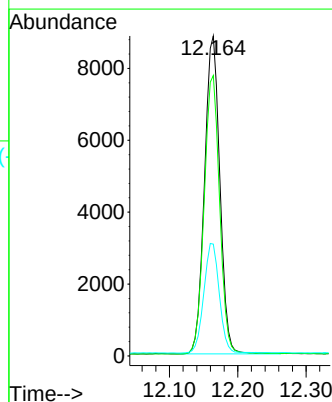
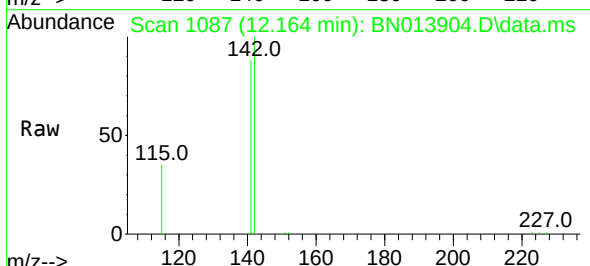
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PB135077BS

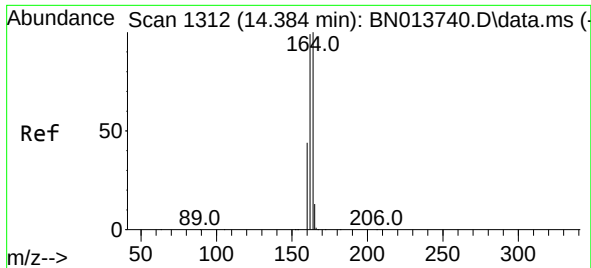
Tgt Ion:152 Resp: 12788
Ion Ratio Lower Upper
152 100
151 20.0 16.2 24.2



#12
2-Methylnaphthalene
Concen: 0.39 ng
RT: 12.164 min Scan# 1087
Delta R.T. 0.000 min
Lab File: BN013904.D
Acq: 10 Mar 2021 13:21

Tgt Ion:142 Resp: 13802
Ion Ratio Lower Upper
142 100
141 87.7 70.5 105.7
115 35.0 27.4 41.0

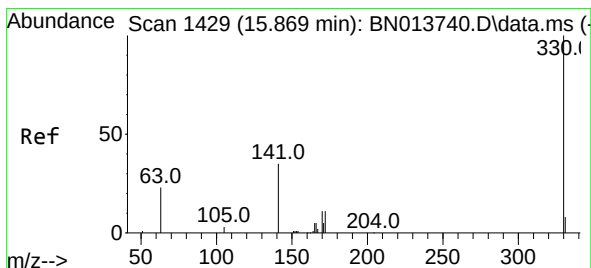
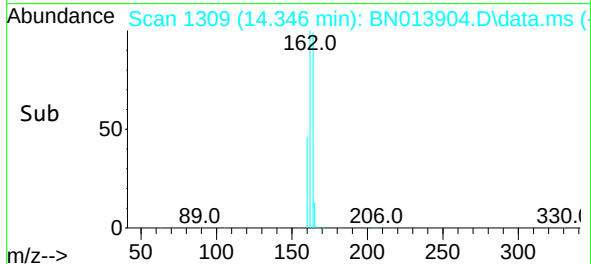
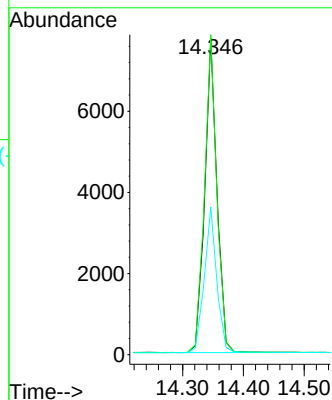
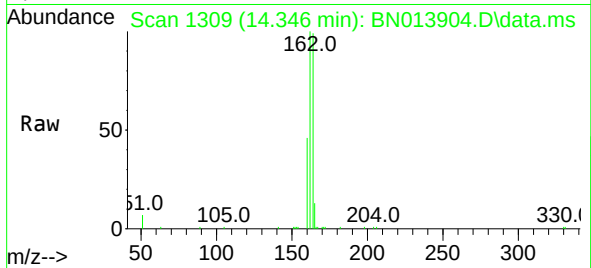




#13
Acenaphthene-d10
Concen: 0.40 ng
RT: 14.346 min Scan# 1309
Delta R.T. 0.000 min
Lab File: BN013904.D
Acq: 10 Mar 2021 13:21

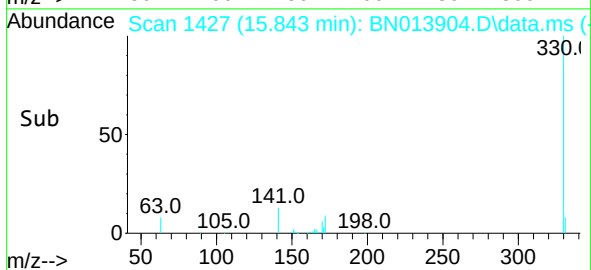
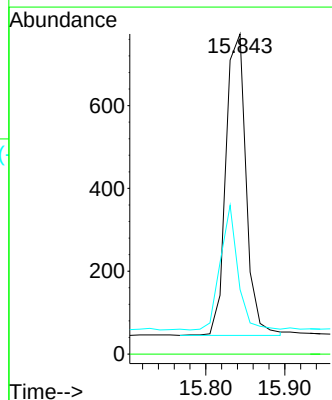
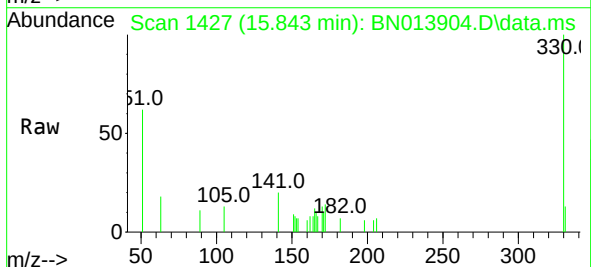
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ClientSampleId :
PB135077BS

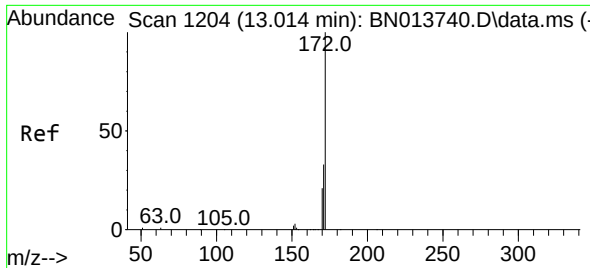
Tgt Ion:164 Resp: 10870
Ion Ratio Lower Upper
164 100
162 101.1 79.6 119.4
160 46.7 36.0 54.0



#14
2,4,6-Tribromophenol
Concen: 0.29 ng
RT: 15.843 min Scan# 1427
Delta R.T. 0.000 min
Lab File: BN013904.D
Acq: 10 Mar 2021 13:21

Tgt Ion:330 Resp: 1293
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 36.1 26.8 40.2

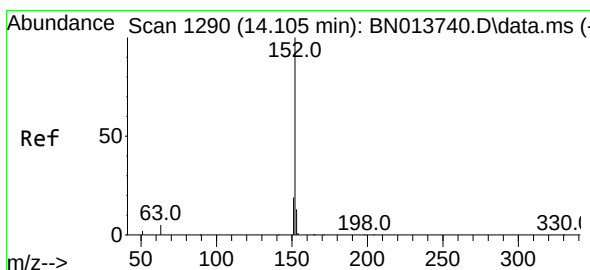
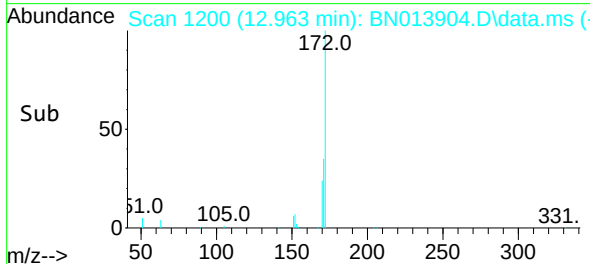
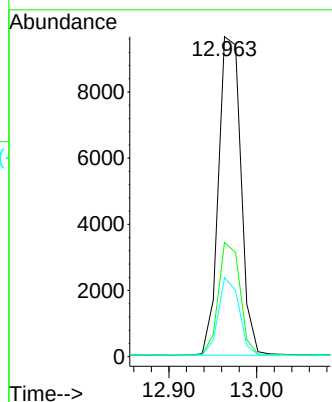
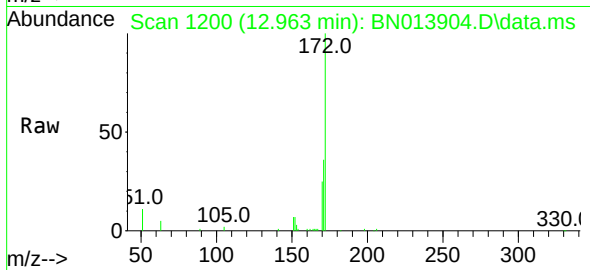




#15
2-Fluorobiphenyl
Concen: 0.44 ng
RT: 12.963 min Scan# 1200
Delta R.T. -0.013 min
Lab File: BN013904.D
Acq: 10 Mar 2021 13:21

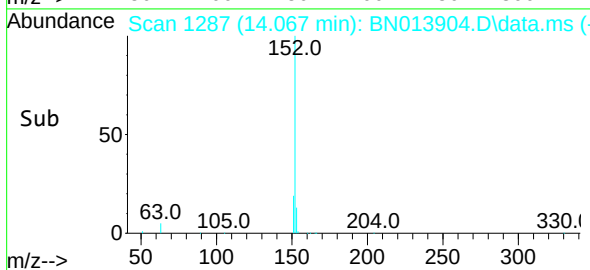
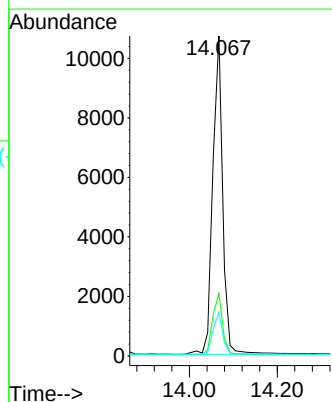
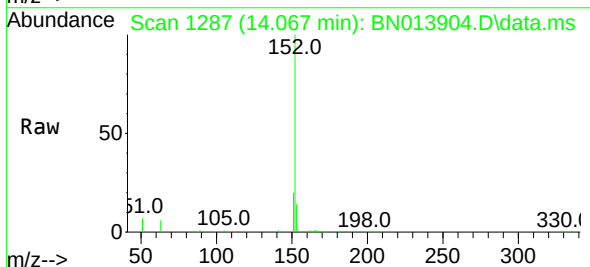
Instrument :
BNA_N
ClientSampleId :
PB135077BS

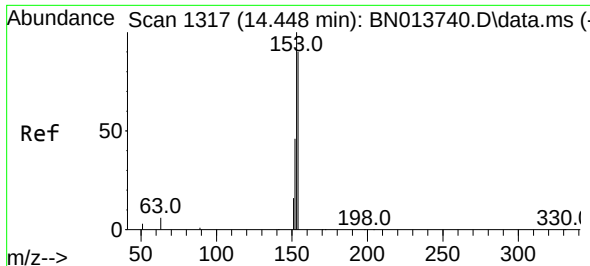
Tgt Ion:172	Resp:	17088
Ion Ratio	Lower	Upper
172	100	
171	35.7	28.6 42.8
170	24.7	18.9 28.3



#16
Acenaphthylene
Concen: 0.34 ng
RT: 14.067 min Scan# 1287
Delta R.T. 0.000 min
Lab File: BN013904.D
Acq: 10 Mar 2021 13:21

Tgt Ion:152	Resp:	16722
Ion Ratio	Lower	Upper
152	100	
151	19.3	15.7 23.5
153	12.9	10.5 15.7

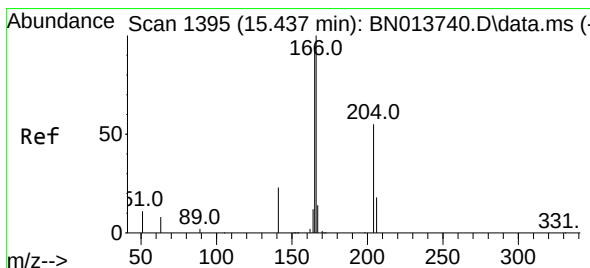
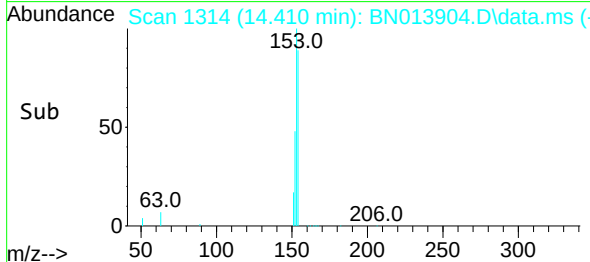
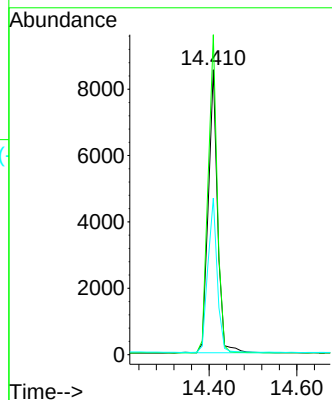
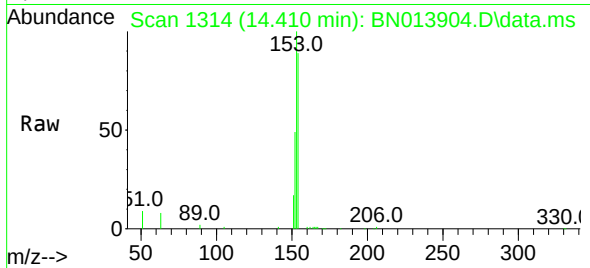




#17
Acenaphthene
Concen: 0.41 ng
RT: 14.410 min Scan# 1314
Delta R.T. 0.000 min
Lab File: BN013904.D
Acq: 10 Mar 2021 13:21

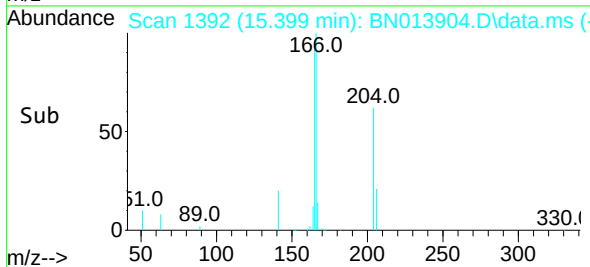
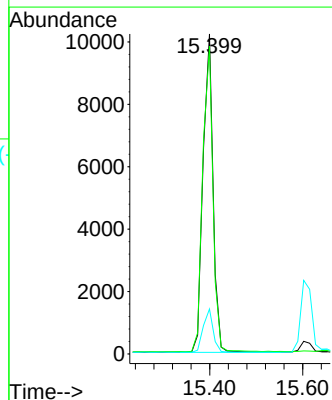
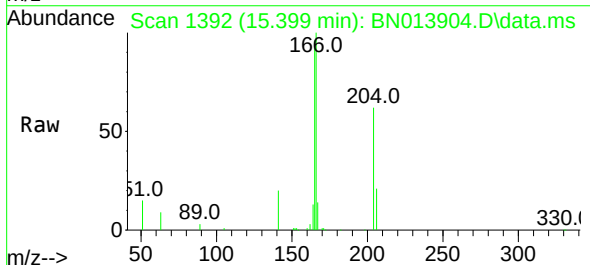
Instrument :
BNA_N
ClientSampleId :
PB135077BS

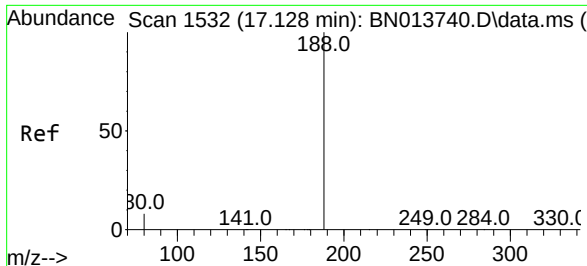
Tgt Ion:154 Resp: 12448
Ion Ratio Lower Upper
154 100
153 110.9 88.4 132.6
152 55.0 43.0 64.4



#18
Fluorene
Concen: 0.39 ng
RT: 15.399 min Scan# 1392
Delta R.T. 0.000 min
Lab File: BN013904.D
Acq: 10 Mar 2021 13:21

Tgt Ion:166 Resp: 15372
Ion Ratio Lower Upper
166 100
165 98.1 77.8 116.8
167 13.5 10.6 16.0

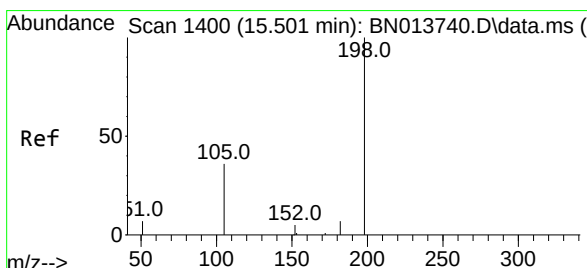
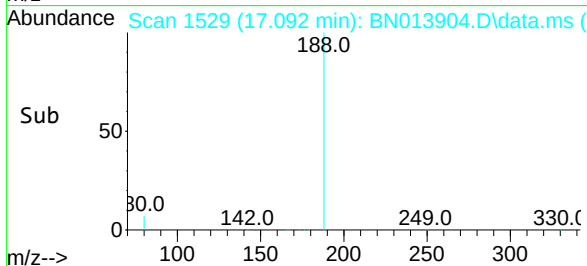
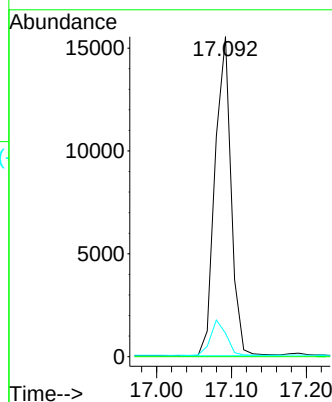
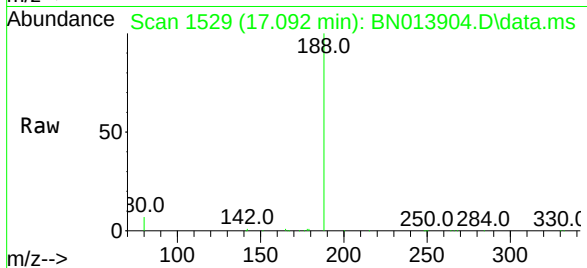




#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 17.092 min Scan# 1529
Delta R.T. 0.001 min
Lab File: BN013904.D
Acq: 10 Mar 2021 13:21

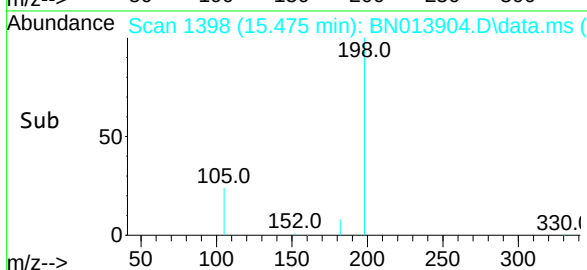
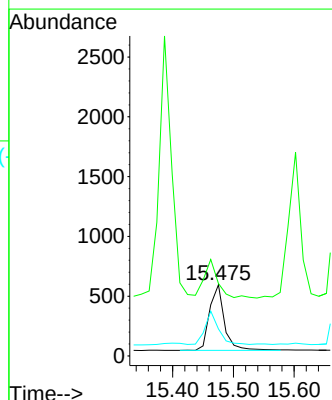
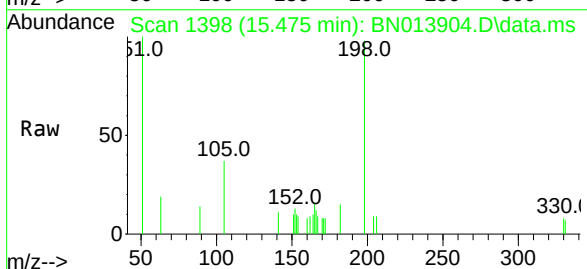
Instrument :
BNA_N
ClientSampleId :
PB135077BS

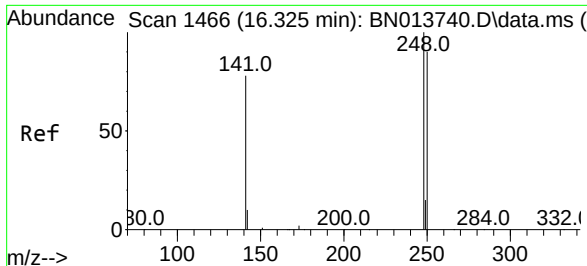
Tgt Ion:188 Resp: 23097
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 7.3 9.0 13.6#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.58 ng
RT: 15.475 min Scan# 1398
Delta R.T. 0.000 min
Lab File: BN013904.D
Acq: 10 Mar 2021 13:21

Tgt Ion:198 Resp: 927
Ion Ratio Lower Upper
198 100
51 101.8 61.7 92.5#
105 38.2 33.0 49.6

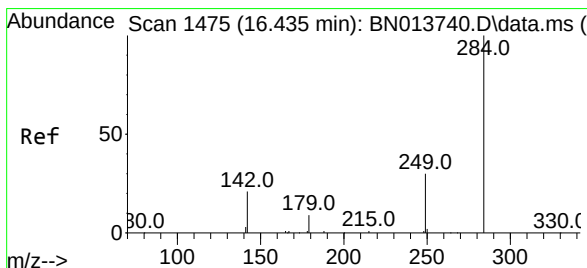
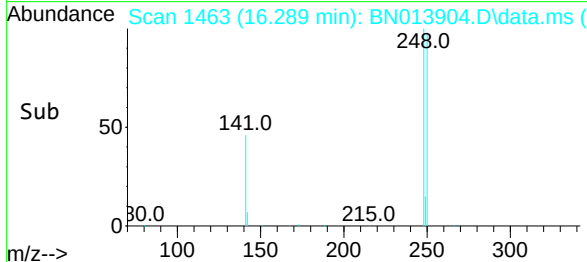
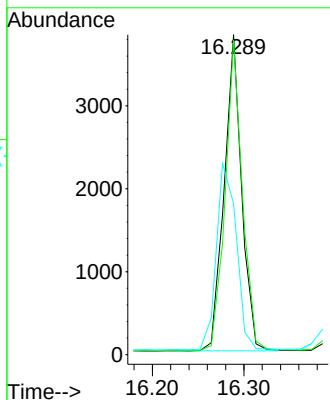
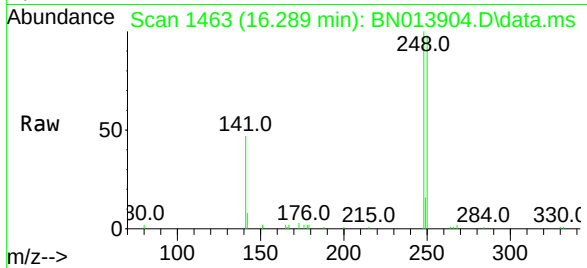




#21
4-Bromophenyl-phenylether
Concen: 0.40 ng
RT: 16.289 min Scan# 1463
Delta R.T. 0.001 min
Lab File: BN013904.D
Acq: 10 Mar 2021 13:21

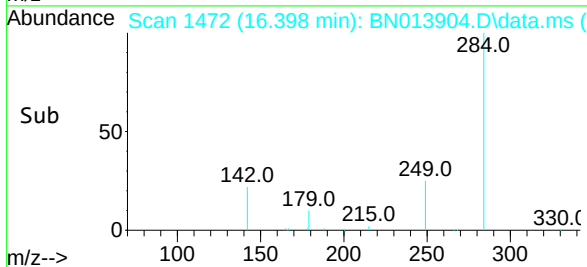
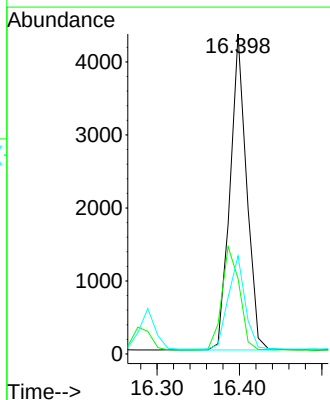
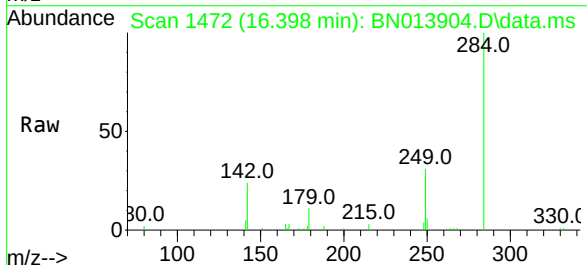
Instrument :
BNA_N
ClientSampleId :
PB135077BS

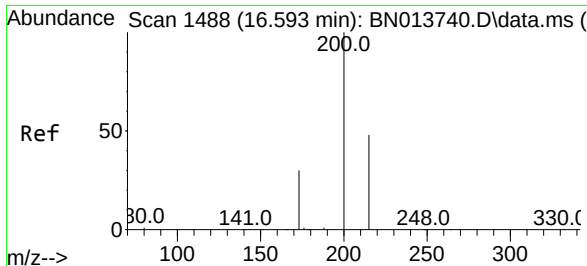
Tgt Ion:248 Resp: 5042
Ion Ratio Lower Upper
248 100
250 98.2 75.5 113.3
141 47.3 53.8 80.8#



#22
Hexachlorobenzene
Concen: 0.46 ng
RT: 16.398 min Scan# 1472
Delta R.T. 0.001 min
Lab File: BN013904.D
Acq: 10 Mar 2021 13:21

Tgt Ion:284 Resp: 6036
Ion Ratio Lower Upper
284 100
142 34.7 27.9 41.9
249 29.8 24.2 36.2

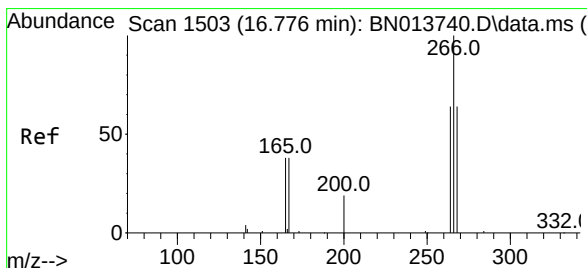
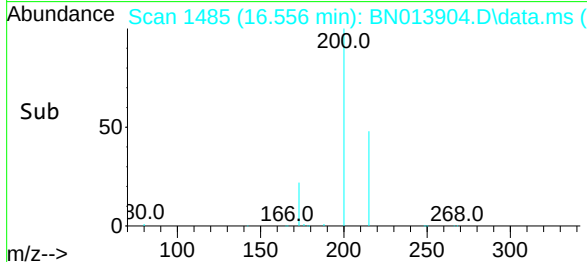
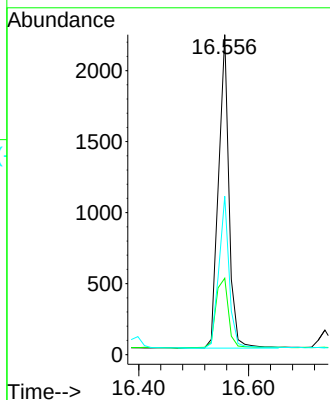
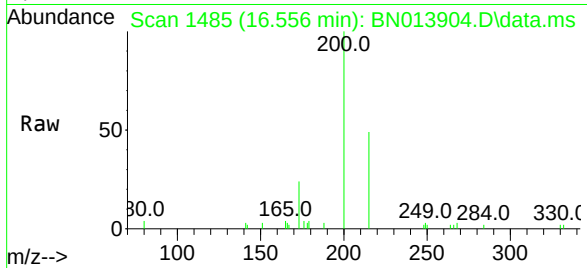




#23
Atrazine
Concen: 0.25 ng
RT: 16.556 min Scan# 1485
Delta R.T. 0.001 min
Lab File: BN013904.D
Acq: 10 Mar 2021 13:21

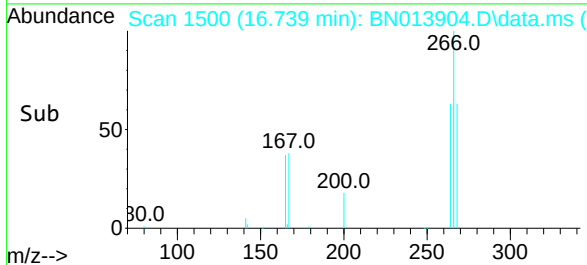
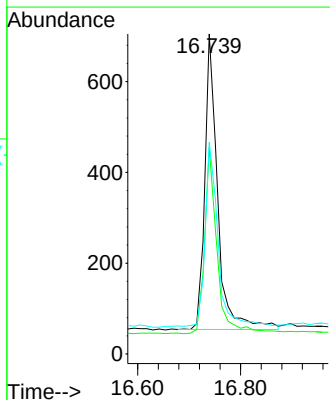
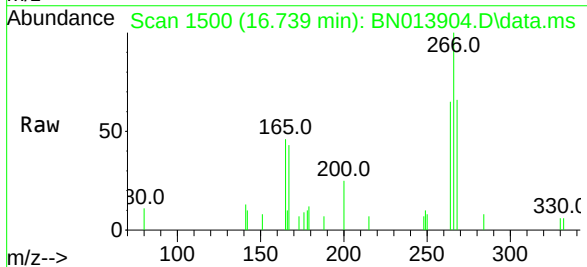
Instrument :
BNA_N
ClientSampleId :
PB135077BS

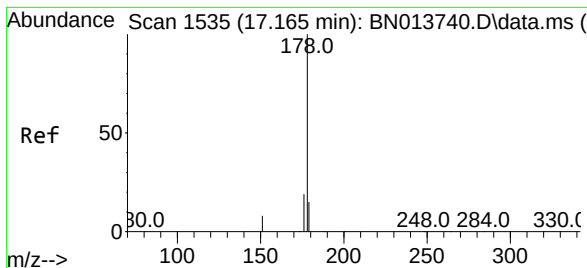
Tgt Ion:200 Resp: 2932
Ion Ratio Lower Upper
200 100
173 23.9 18.6 28.0
215 49.5 41.0 61.6



#24
Pentachlorophenol
Concen: 0.26 ng
RT: 16.739 min Scan# 1500
Delta R.T. 0.001 min
Lab File: BN013904.D
Acq: 10 Mar 2021 13:21

Tgt Ion:266 Resp: 1131
Ion Ratio Lower Upper
266 100
264 61.4 51.6 77.4
268 62.1 54.6 82.0





#25

Phenanthrene

Concen: 0.43 ng

RT: 17.128 min Scan# 1532

Delta R.T. 0.001 min

Lab File: BN013904.D

Acq: 10 Mar 2021 13:21

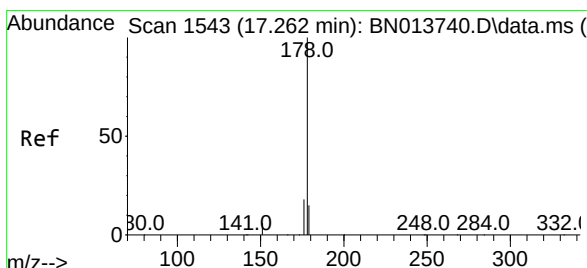
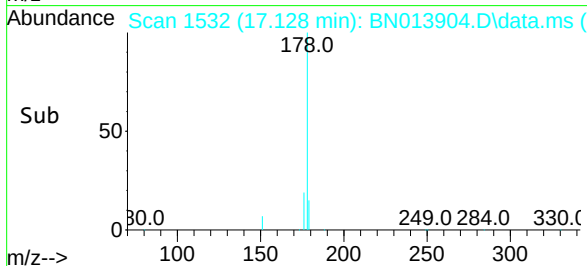
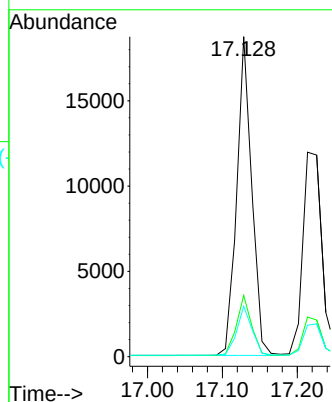
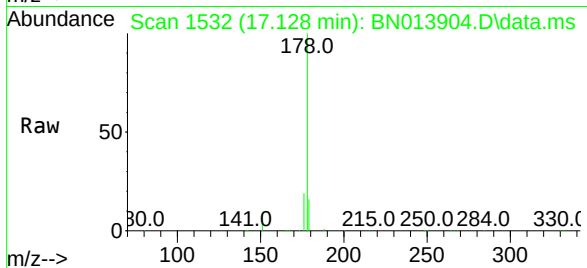
Tgt Ion:178 Resp: 26027

Ion Ratio Lower Upper

178 100

176 18.9 15.0 22.4

179 15.5 12.3 18.5



#26

Anthracene

Concen: 0.36 ng

RT: 17.214 min Scan# 1539

Delta R.T. -0.012 min

Lab File: BN013904.D

Acq: 10 Mar 2021 13:21

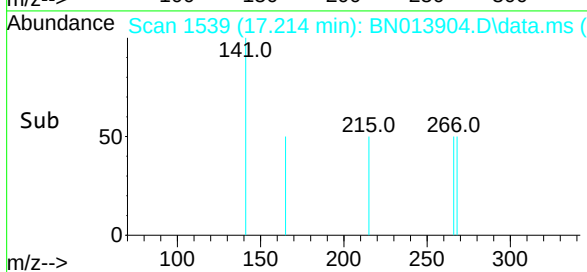
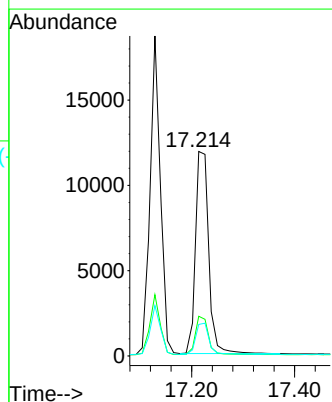
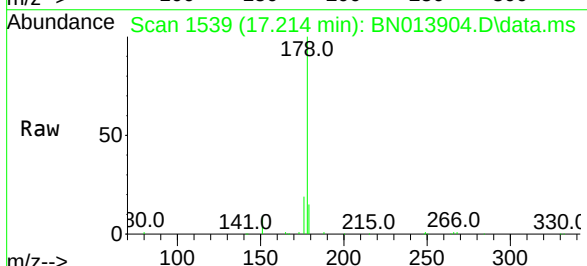
Tgt Ion:178 Resp: 21162

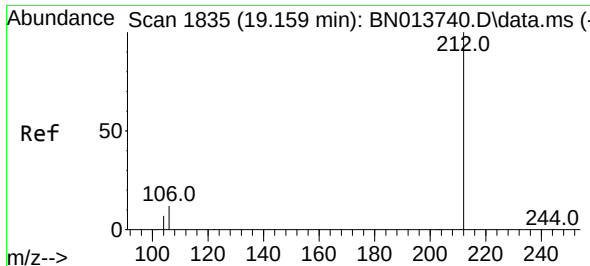
Ion Ratio Lower Upper

178 100

176 18.4 14.6 21.8

179 15.6 12.2 18.2

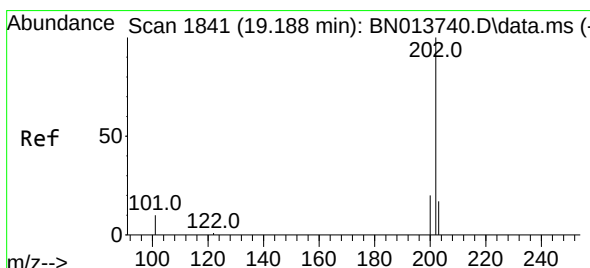
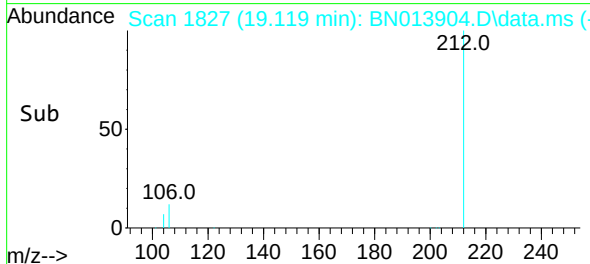
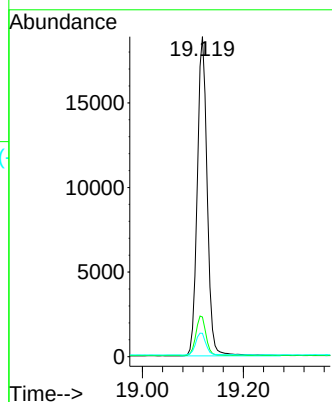
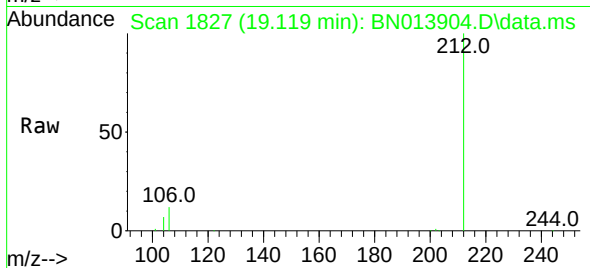




#27
Fluoranthene-d10
Concen: 0.38 ng
RT: 19.119 min Scan# 1827
Delta R.T. -0.002 min
Lab File: BN013904.D
Acq: 10 Mar 2021 13:21

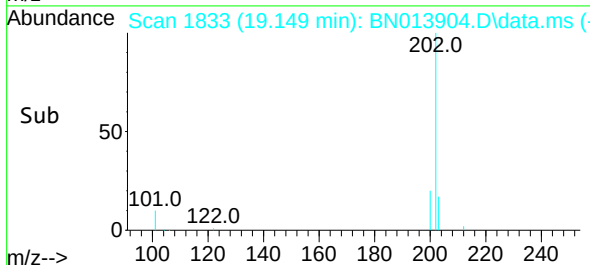
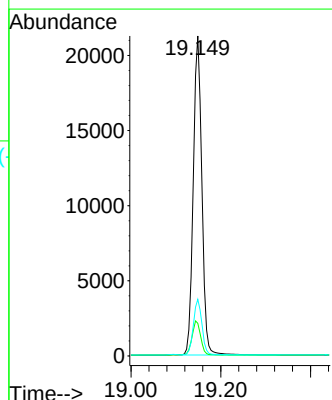
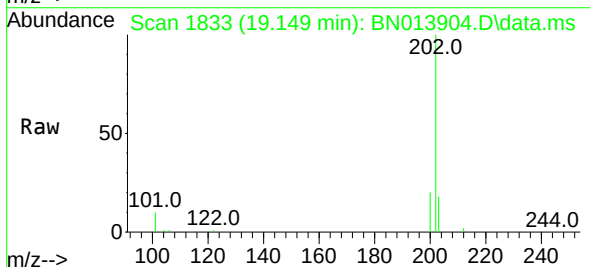
Instrument :
BNA_N
ClientSampleId :
PB135077BS

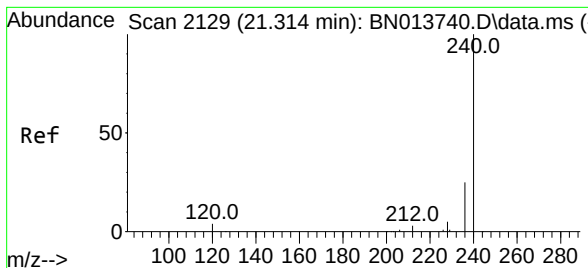
Tgt Ion:212 Resp: 25681
Ion Ratio Lower Upper
212 100
106 12.5 9.7 14.5
104 7.1 5.5 8.3



#28
Fluoranthene
Concen: 0.39 ng
RT: 19.149 min Scan# 1833
Delta R.T. -0.002 min
Lab File: BN013904.D
Acq: 10 Mar 2021 13:21

Tgt Ion:202 Resp: 28236
Ion Ratio Lower Upper
202 100
101 10.9 8.1 12.1
203 17.2 13.9 20.9





#29

Chrysene-d12

Concen: 0.40 ng

RT: 21.261 min Scan# 2124

Delta R.T. -0.008 min

Lab File: BN013904.D

Acq: 10 Mar 2021 13:21

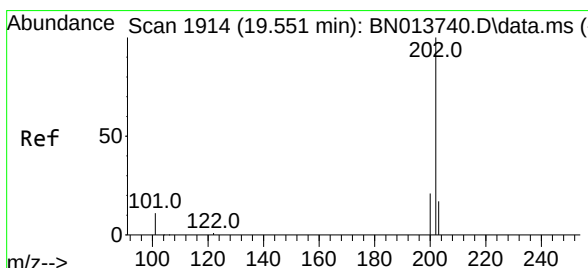
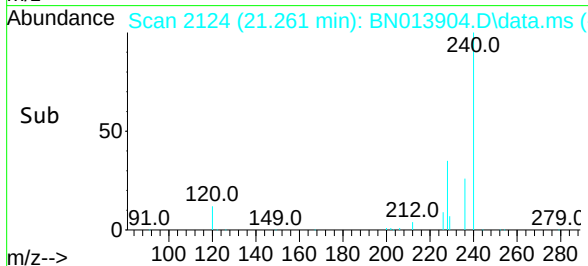
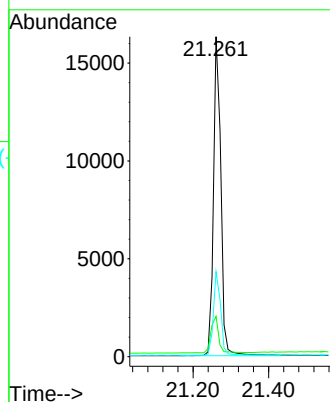
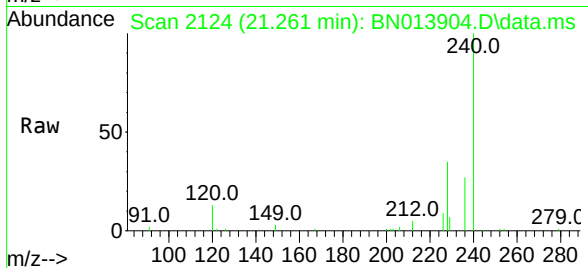
Tgt Ion:240	Resp:	22197
Ion Ratio	Lower	Upper
240	100	
120	12.6	10.2 15.4
236	26.6	21.3 31.9

Instrument :

BNA_N

ClientSampleId :

PB135077BS



#30

Pyrene

Concen: 0.41 ng

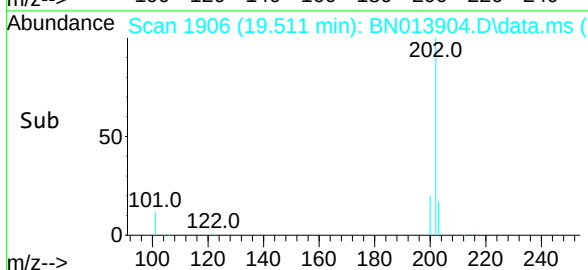
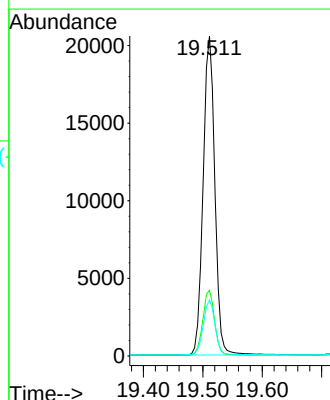
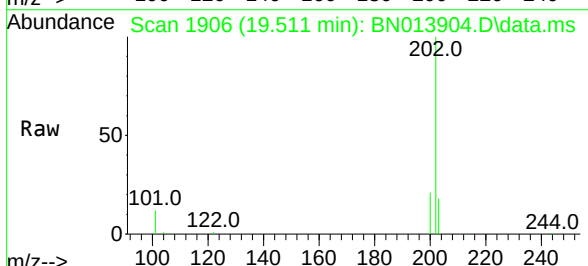
RT: 19.511 min Scan# 1906

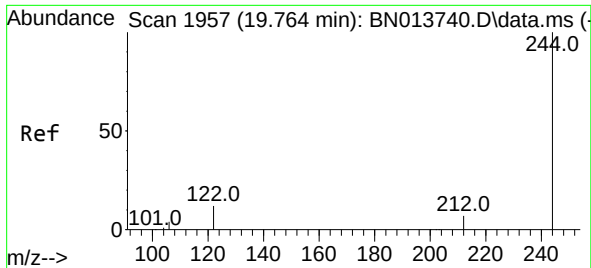
Delta R.T. -0.002 min

Lab File: BN013904.D

Acq: 10 Mar 2021 13:21

Tgt Ion:202	Resp:	28218
Ion Ratio	Lower	Upper
202	100	
200	20.5	16.3 24.5
203	17.5	14.0 21.0

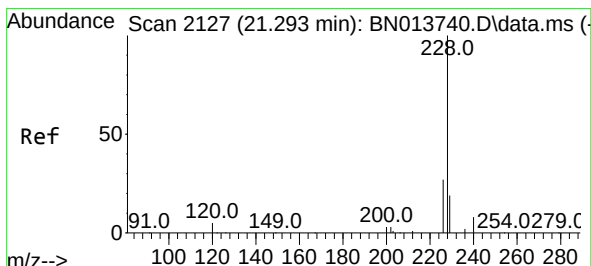
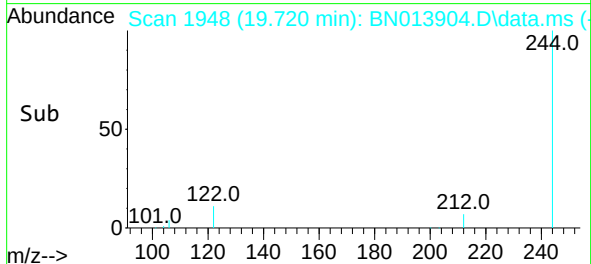
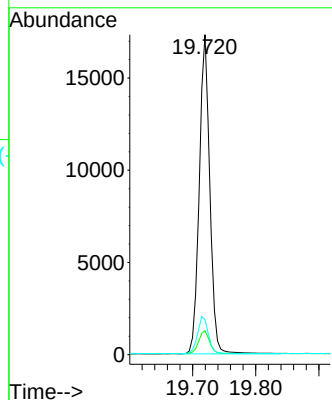
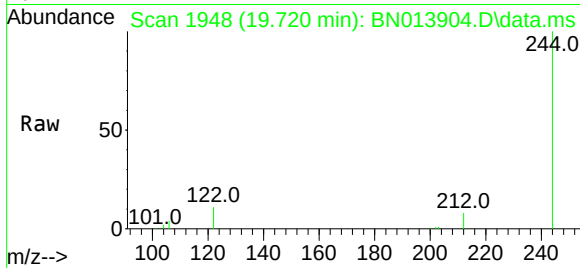




#31
 Terphenyl-d14
 Concen: 0.41 ng
 RT: 19.720 min Scan# 1948
 Delta R.T. -0.002 min
 Lab File: BN013904.D
 Acq: 10 Mar 2021 13:21

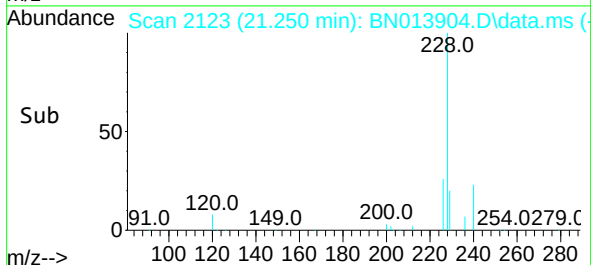
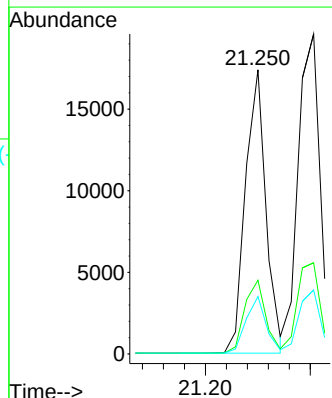
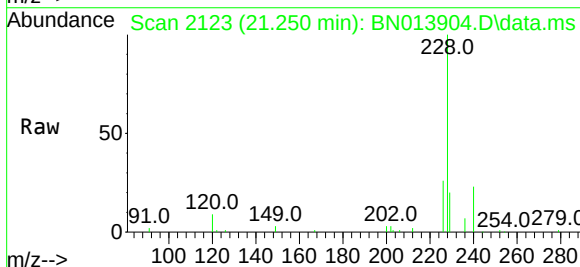
Instrument :
 BNA_N
 ClientSampleId :
 PB135077BS

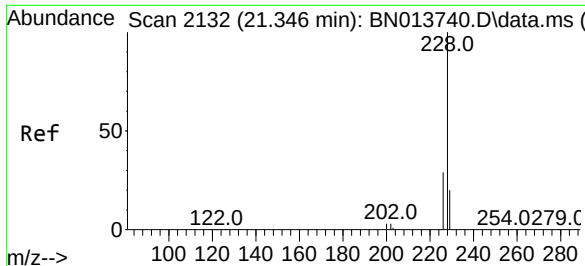
Tgt Ion:244	Resp:	20073
Ion Ratio	Lower	Upper
244	100	
212	7.5	6.1 9.1
122	10.9	9.8 14.8



#32
 Benzo(a)anthracene
 Concen: 0.35 ng
 RT: 21.250 min Scan# 2123
 Delta R.T. 0.003 min
 Lab File: BN013904.D
 Acq: 10 Mar 2021 13:21

Tgt Ion:228	Resp:	23609
Ion Ratio	Lower	Upper
228	100	
226	25.9	20.5 30.7
229	20.2	16.2 24.4

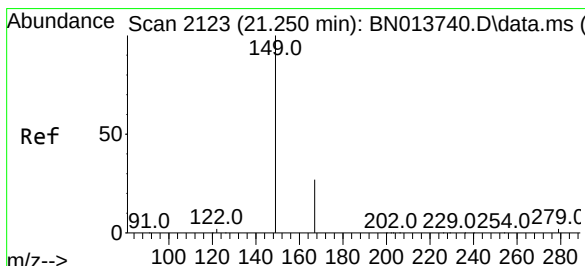
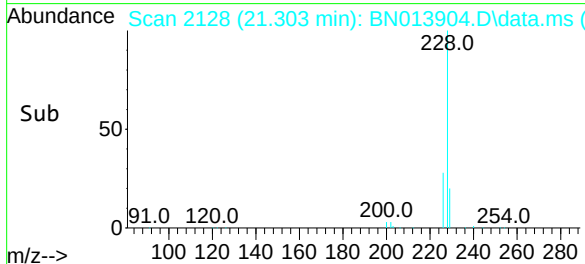
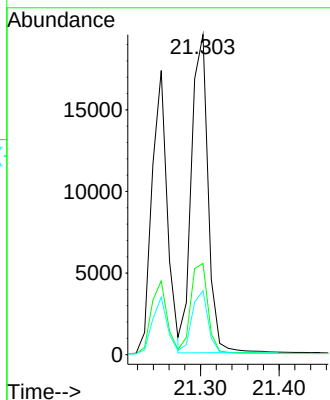
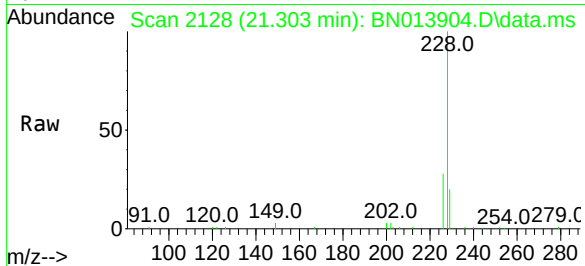




#33
Chrysene
Concen: 0.43 ng
RT: 21.303 min Scan# 2128
Delta R.T. 0.003 min
Lab File: BN013904.D
Acq: 10 Mar 2021 13:21

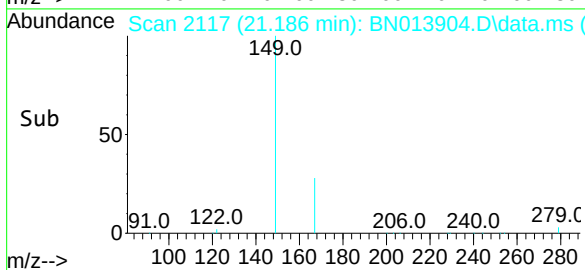
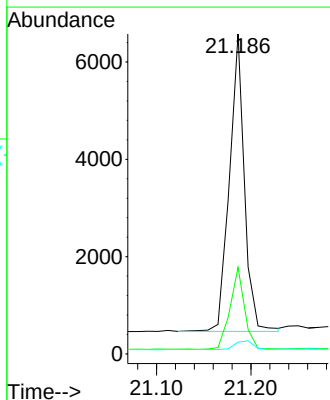
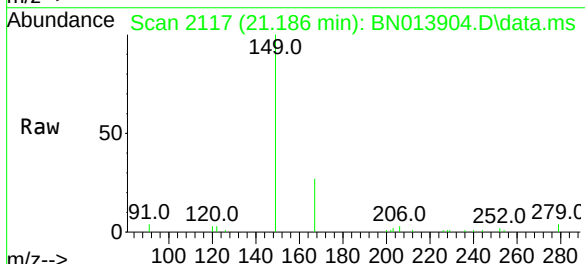
Instrument :
BNA_N
ClientSampleId :
PB135077BS

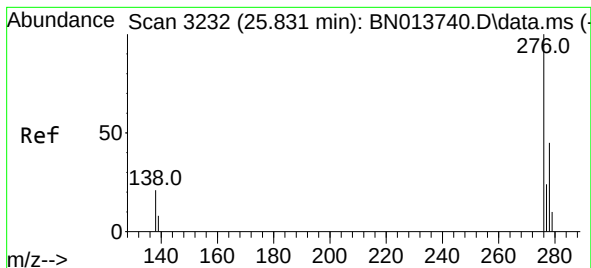
Tgt Ion:	228	Resp:	28727
Ion Ratio	Lower	Upper	
228	100		
226	28.5	24.3	36.5
229	20.0	15.1	22.7



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.21 ng
RT: 21.186 min Scan# 2117
Delta R.T. -0.008 min
Lab File: BN013904.D
Acq: 10 Mar 2021 13:21

Tgt Ion:	149	Resp:	6743
Ion Ratio	Lower	Upper	
149	100		
167	26.8	22.1	33.1
279	3.5	3.5	5.3

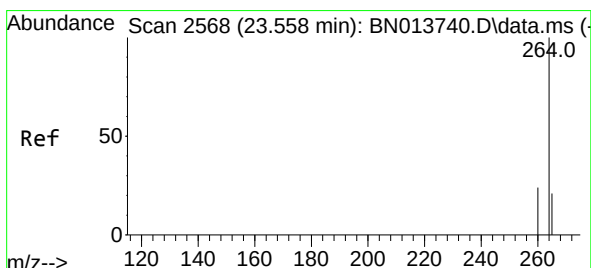
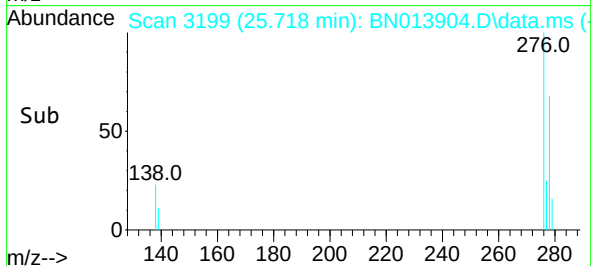
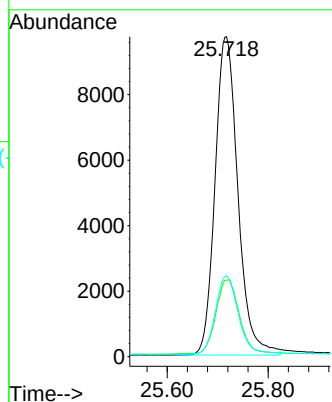
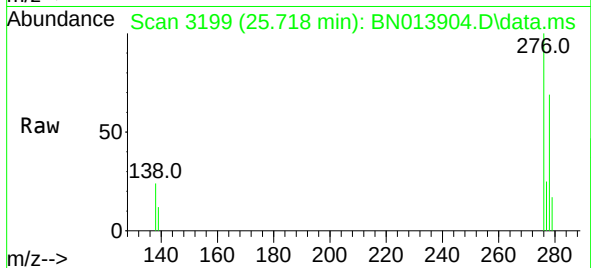




#35
Indeno(1,2,3-cd)pyrene
Concen: 0.38 ng
RT: 25.718 min Scan# 3199
Delta R.T. -0.011 min
Lab File: BN013904.D
Acq: 10 Mar 2021 13:21

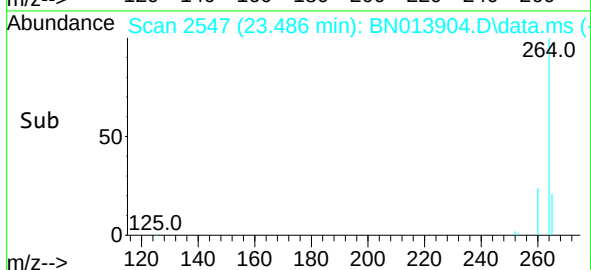
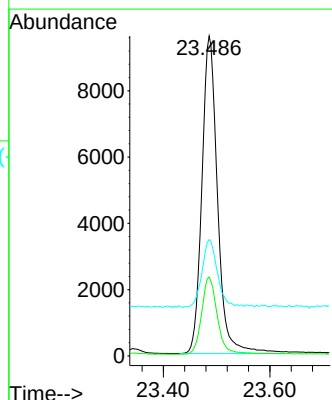
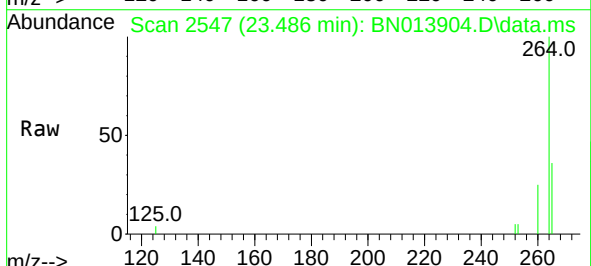
Instrument :
BNA_N
ClientSampleId :
PB135077BS

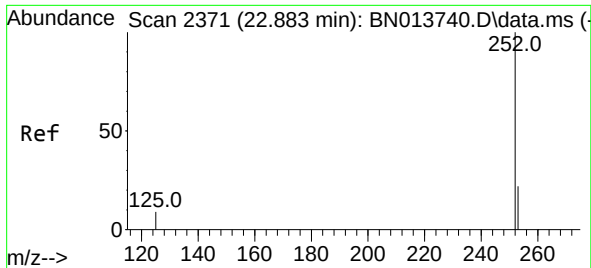
Tgt Ion:276 Resp: 30558
Ion Ratio Lower Upper
276 100
138 23.4 19.8 29.6
277 24.8 19.9 29.9



#36
Perylene-d12
Concen: 0.40 ng
RT: 23.486 min Scan# 2547
Delta R.T. -0.007 min
Lab File: BN013904.D
Acq: 10 Mar 2021 13:21

Tgt Ion:264 Resp: 19515
Ion Ratio Lower Upper
264 100
260 24.6 19.3 28.9
265 36.4 66.2 99.4#

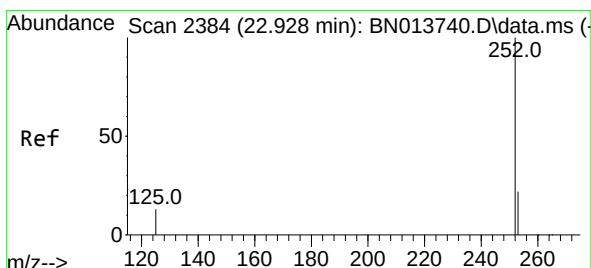
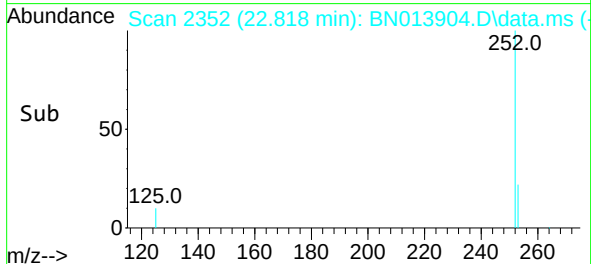
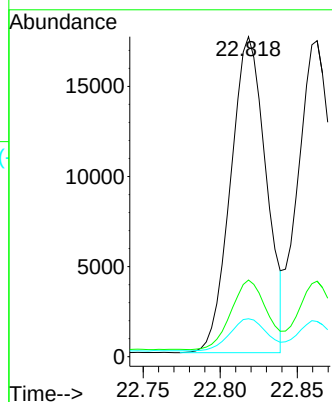
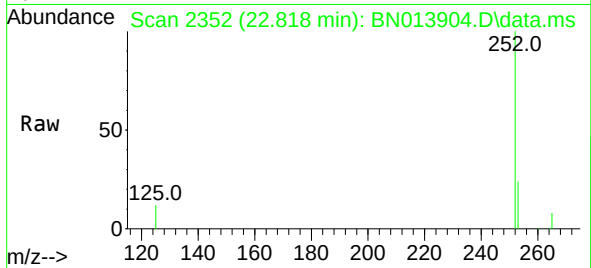




#37
Benzo(b)fluoranthene
Concen: 0.45 ng
RT: 22.818 min Scan# 2352
Delta R.T. -0.007 min
Lab File: BN013904.D
Acq: 10 Mar 2021 13:21

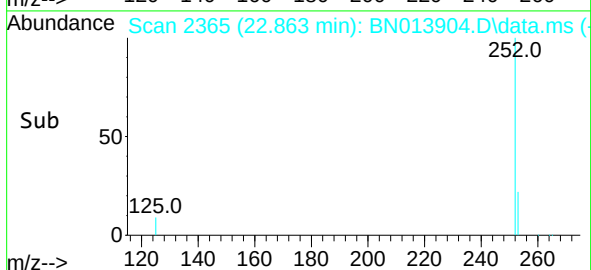
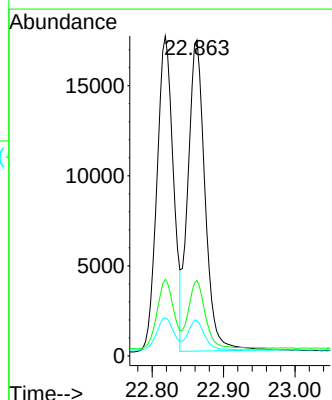
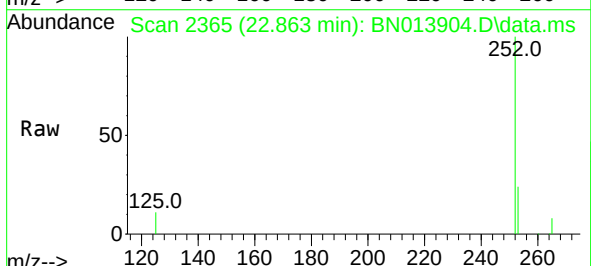
Instrument :
BNA_N
ClientSampleId :
PB135077BS

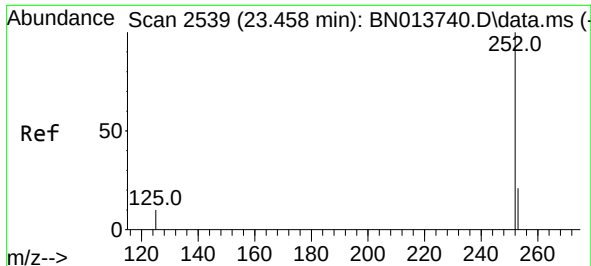
Tgt Ion:252 Resp: 28035
Ion Ratio Lower Upper
252 100
253 23.9 20.4 30.6
125 11.8 11.6 17.4



#38
Benzo(k)fluoranthene
Concen: 0.47 ng
RT: 22.863 min Scan# 2365
Delta R.T. -0.004 min
Lab File: BN013904.D
Acq: 10 Mar 2021 13:21

Tgt Ion:252 Resp: 28594
Ion Ratio Lower Upper
252 100
253 23.9 20.5 30.7
125 11.2 12.3 18.5#





#39

Benzo(a)pyrene

Concen: 0.42 ng

RT: 23.390 min Scan# 2519

Delta R.T. -0.007 min

Lab File: BN013904.D

Acq: 10 Mar 2021 13:21

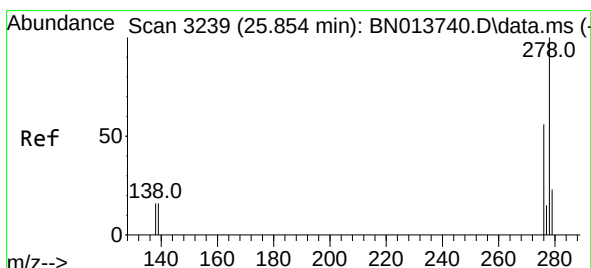
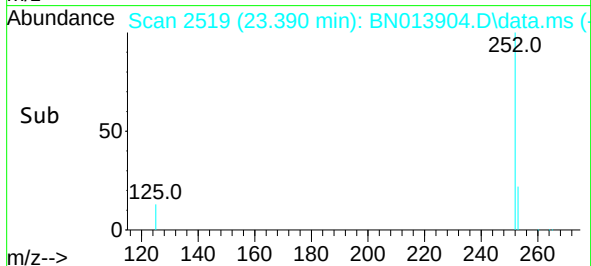
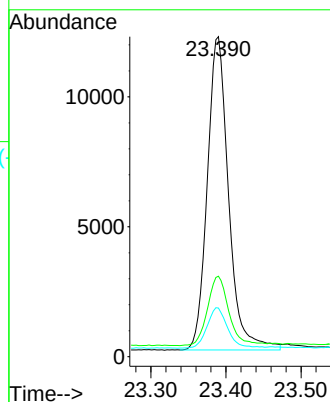
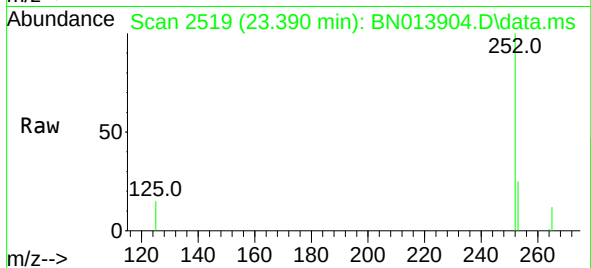
Tgt Ion:	252	Resp:	23811
Ion Ratio	Lower	Upper	
252	100		
253	25.2	21.8	32.6
125	15.2	14.6	21.8

Instrument :

BNA_N

ClientSampleId :

PB135077BS



#40

Dibenzo(a,h)anthracene

Concen: 0.43 ng

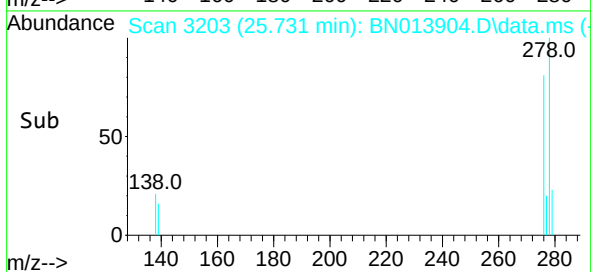
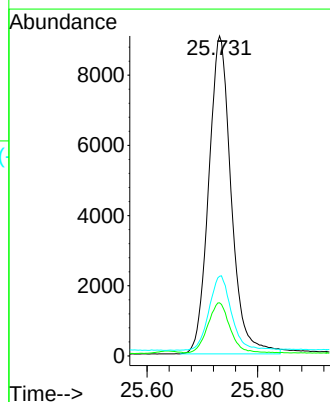
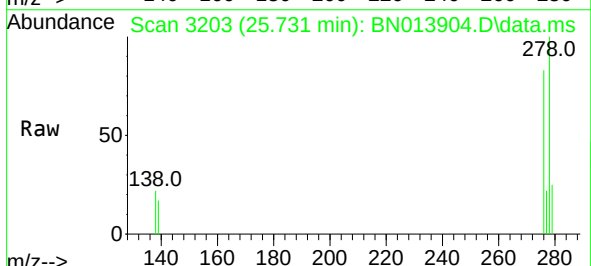
RT: 25.731 min Scan# 3203

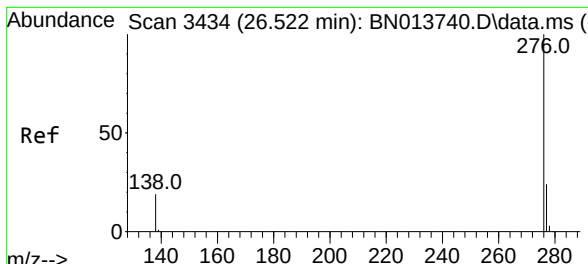
Delta R.T. -0.011 min

Lab File: BN013904.D

Acq: 10 Mar 2021 13:21

Tgt Ion:	278	Resp:	25606
Ion Ratio	Lower	Upper	
278	100		
139	16.6	13.1	19.7
279	24.9	21.4	32.0





#41
 Benzo(g,h,i)perylene
 Concen: 0.46 ng
 RT: 26.395 min Scan# 3397
 Delta R.T. -0.014 min
 Lab File: BN013904.D
 Acq: 10 Mar 2021 13:21

Instrument :
 BNA_N
 ClientSampleId :
 PB135077BS

Tgt Ion:	276	Resp:	27563
Ion Ratio	Lower	Upper	
276	100		
277	24.0	20.0	30.0
138	21.1	17.8	26.8

