

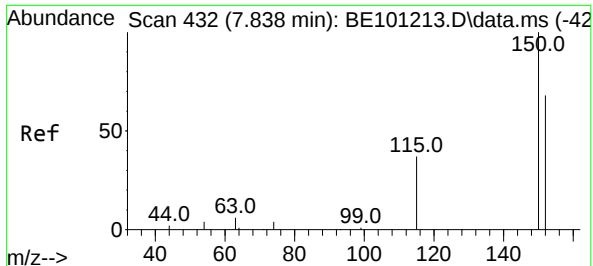
Data Path : Z:\svoasrv\HPCHEM1\BNA_E\Data\BE040921\
 Data File : BE101268.D
 Acq On : 9 Apr 2021 13:31
 Operator : CG/JU
 Sample : M1977-03MS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 GWBR3-200-220-040721MS

Quant Time: Apr 09 14:14:44 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_E\Methods\8270-SIM-BE040621.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Apr 07 10:22:45 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.838	152	2282	0.40	ng	0.00
7) Naphthalene-d8	10.615	136	12372	0.40	ng	# 0.00
13) Acenaphthene-d10	14.443	164	10986	0.40	ng	0.00
19) Phenanthrene-d10	17.210	188	32919	0.40	ng	# 0.00
29) Chrysene-d12	21.366	240	32453	0.40	ng	# 0.01
36) Perylene-d12	23.838	264	24935	0.40	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.431	112	1251	0.23	ng	0.00
5) Phenol-d6	6.997	99	1287	0.15	ng	0.00
8) Nitrobenzene-d5	8.978	82	4488	0.49	ng	0.00
11) 2-Methylnaphthalene-d10	12.196	152	8685	0.30	ng	0.00
14) 2,4,6-Tribromophenol	15.955	330	2220	0.75	ng	0.00
15) 2-Fluorobiphenyl	13.075	172	12680	0.32	ng	0.00
27) Fluoranthene-d10	19.220	212	167741	0.29	ng	0.00
31) Terphenyl-d14	19.812	244	43184	0.50	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.358	88	16118	4.62	ng	# 95
3) n-Nitrosodimethylamine	3.658	42	1234	0.34	ng	# 47
6) bis(2-Chloroethyl)ether	7.251	93	3189	0.41	ng	93
9) Naphthalene	10.667	128	65165	0.48	ng	99
10) Hexachlorobutadiene	10.952	225	1670	0.28	ng	99
12) 2-Methylnaphthalene	12.268	142	11589	0.48	ng	96
16) Acenaphthylene	14.170	152	18531	0.43	ng	96
17) Acenaphthene	14.515	154	11484	0.36	ng	98
18) Fluorene	15.502	166	16601	0.39	ng	# 99
20) 4,6-Dinitro-2-methylph...	15.577	198	796	0.29	ng	# 1
21) 4-Bromophenyl-phenylether	16.409	248	5625	0.35	ng	# 93
22) Hexachlorobenzene	16.515	284	4670	0.28	ng	# 90
23) Atrazine	16.681	200	6913	0.62	ng	95
24) Pentachlorophenol	16.863	266	5152	0.85	ng	99
25) Phenanthrene	17.241	178	42434	0.44	ng	100
26) Anthracene	17.331	178	37517	0.45	ng	98
28) Fluoranthene	19.249	202	54932	0.43	ng	# 88
30) Pyrene	19.611	202	55446	0.47	ng	97
32) Benzo(a)anthracene	21.342	228	44171	0.48	ng	97
33) Chrysene	21.402	228	44387	0.41	ng	96
34) Bis(2-ethylhexyl)phtha...	21.281	149	143897	2.18	ng	99
35) Indeno(1,2,3-cd)pyrene	26.448	276	35962	0.45	ng	98
37) Benzo(b)fluoranthene	23.079	252	34489	0.42	ng	# 96
38) Benzo(k)fluoranthene	23.129	252	34315	0.38	ng	# 94
39) Benzo(a)pyrene	23.727	252	29947	0.43	ng	# 95
40) Dibenzo(a,h)anthracene	26.477	278	29558	0.44	ng	# 95
41) Benzo(g,h,i)perylene	27.251	276	30742	0.42	ng	97

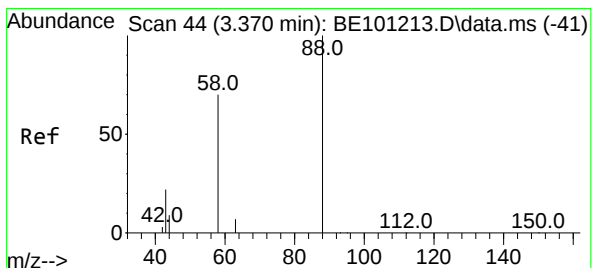
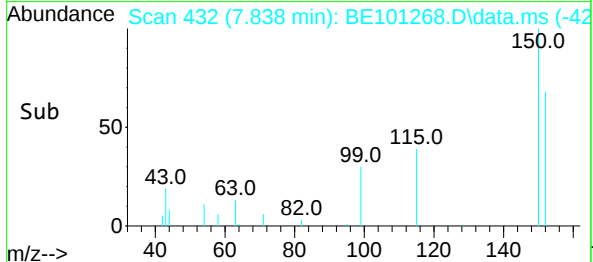
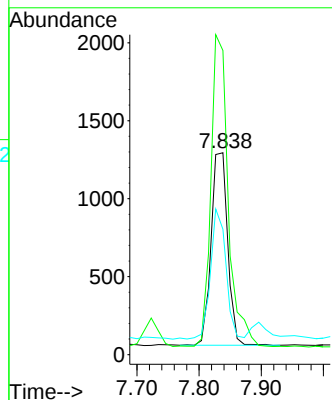
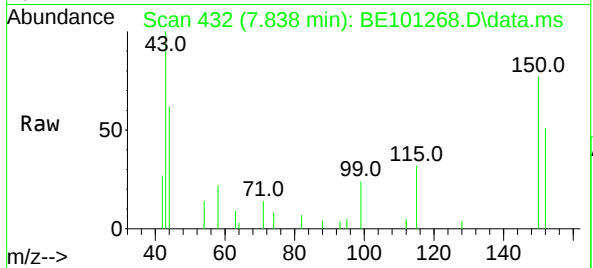
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
 1,4-Dichlorobenzene-d4
 Concen: 0.40 ng
 RT: 7.838 min Scan# 432
 Delta R.T. 0.008 min
 Lab File: BE101268.D
 Acq: 9 Apr 2021 13:31

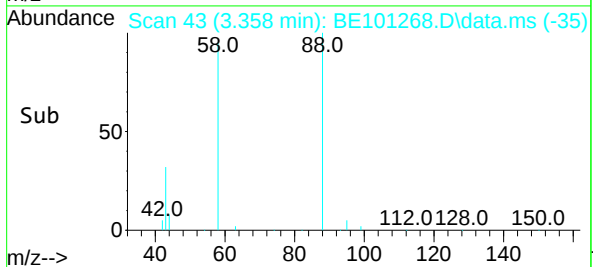
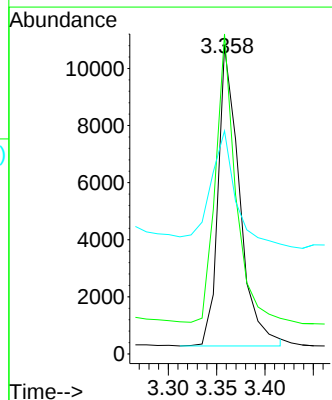
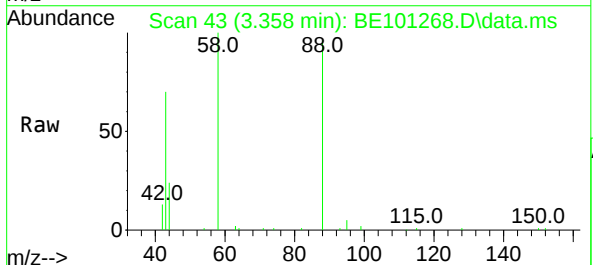
Instrument :
 BNA_E
 ClientSampleId :
 GWBR3-200-220-040721MS

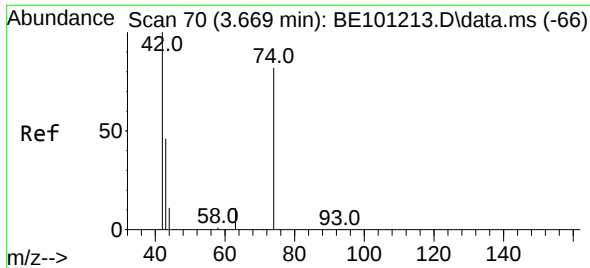
Tgt Ion:152 Resp: 2282
 Ion Ratio Lower Upper
 152 100
 150 150.6 116.9 175.3
 115 62.1 44.5 66.7



#2
 1,4-Dioxane
 Concen: 4.62 ng
 RT: 3.358 min Scan# 43
 Delta R.T. -0.003 min
 Lab File: BE101268.D
 Acq: 9 Apr 2021 13:31

Tgt Ion: 88 Resp: 16118
 Ion Ratio Lower Upper
 88 100
 58 90.0 73.6 110.4
 43 42.5 27.6 41.4#

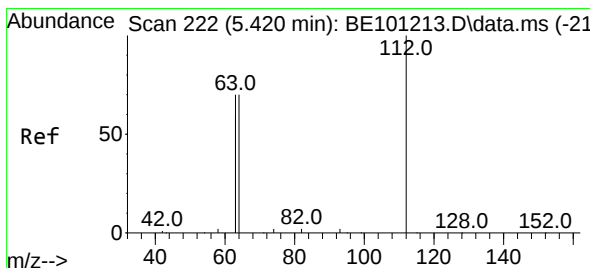
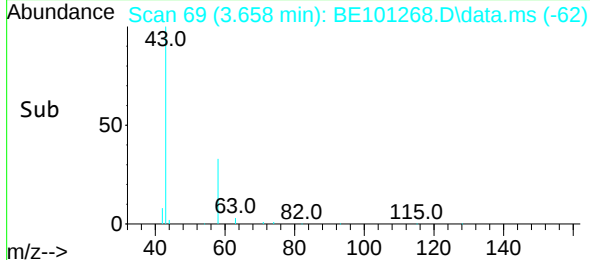
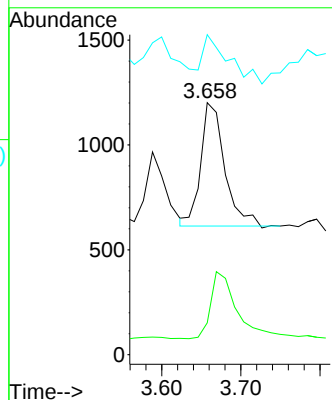
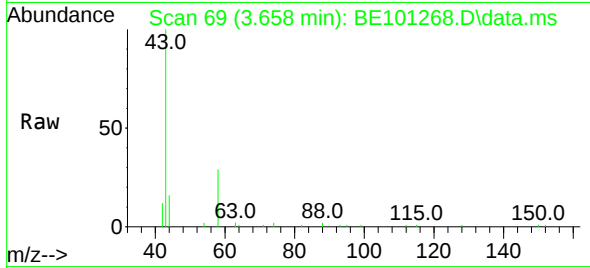




#3
n-Nitrosodimethylamine
Concen: 0.34 ng
RT: 3.658 min Scan# 69
Delta R.T. -0.014 min
Lab File: BE101268.D
Acq: 9 Apr 2021 13:31

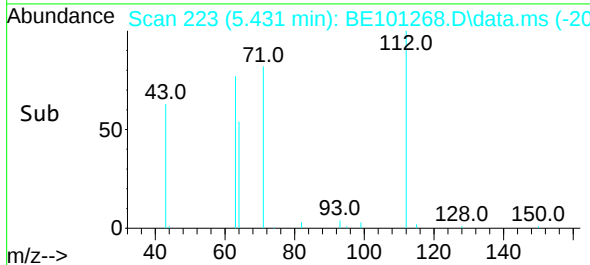
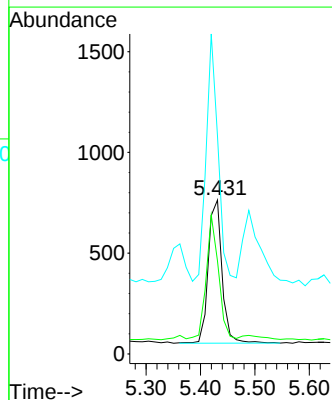
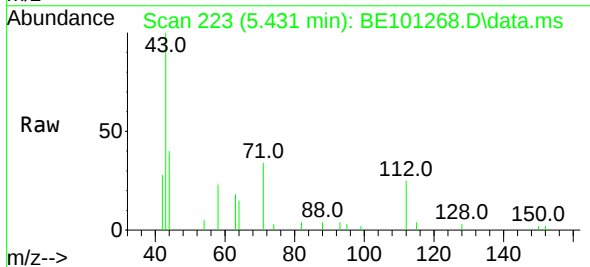
Instrument :
BNA_E
ClientSampleId :
GWBR3-200-220-040721MS

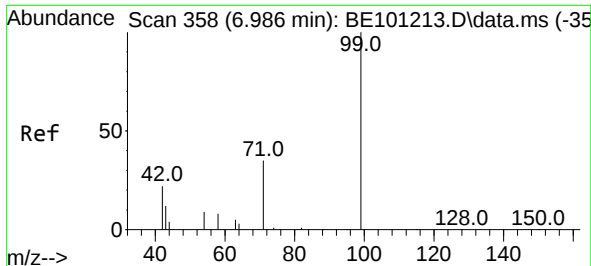
Tgt Ion: 42 Resp: 1234
Ion Ratio Lower Upper
42 100
74 60.5 92.7 139.1#
44 41.5 10.7 16.1#



#4
2-Fluorophenol
Concen: 0.23 ng
RT: 5.431 min Scan# 223
Delta R.T. 0.009 min
Lab File: BE101268.D
Acq: 9 Apr 2021 13:31

Tgt Ion: 112 Resp: 1251
Ion Ratio Lower Upper
112 100
64 77.8 62.3 93.5
63 153.2 117.3 175.9

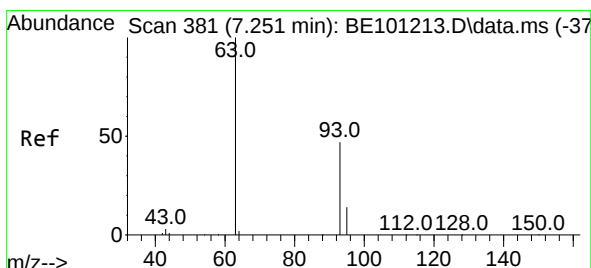
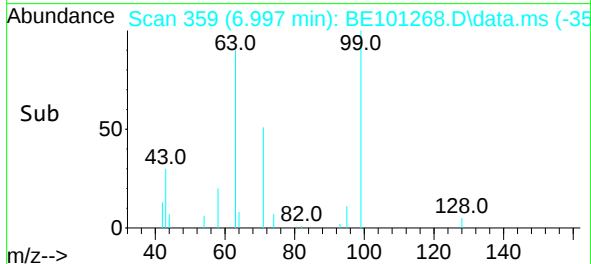
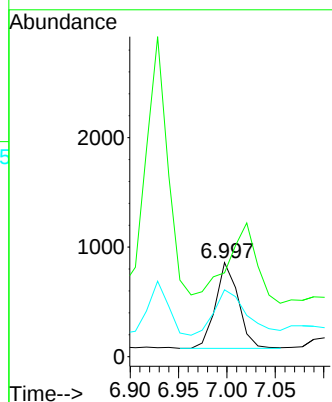
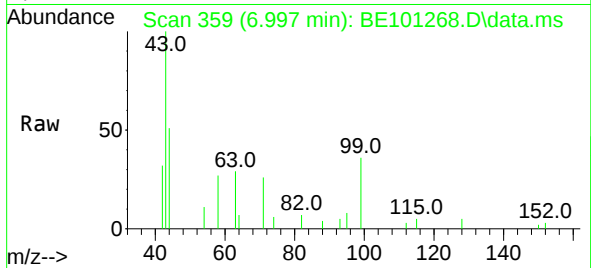




#5
Phenol-d6
Concen: 0.15 ng
RT: 6.997 min Scan# 359
Delta R.T. 0.009 min
Lab File: BE101268.D
Acq: 9 Apr 2021 13:31

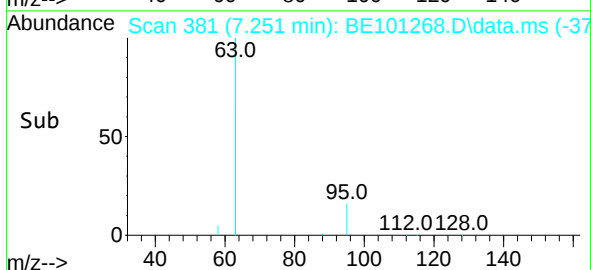
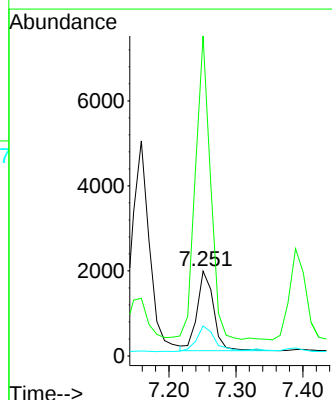
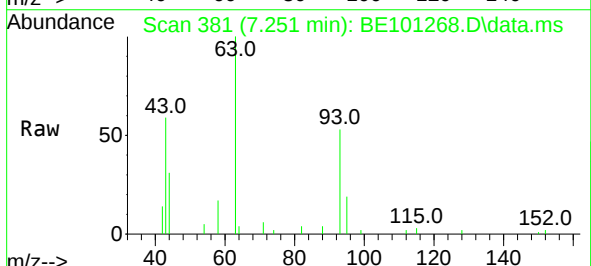
Instrument :
BNA_E
ClientSampleId :
GWBR3-200-220-040721MS

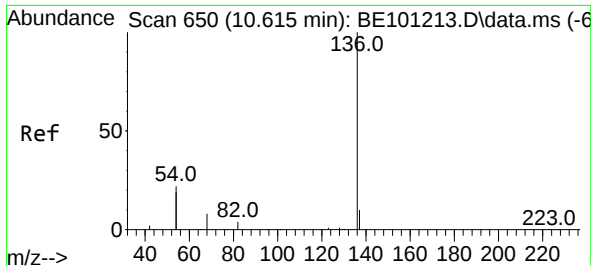
Tgt Ion: 99 Resp: 1287
Ion Ratio Lower Upper
99 100
42 0.0 18.5 27.7#
71 75.1 26.5 39.7#



#6
bis(2-Chloroethyl)ether
Concen: 0.41 ng
RT: 7.251 min Scan# 381
Delta R.T. -0.003 min
Lab File: BE101268.D
Acq: 9 Apr 2021 13:31

Tgt Ion: 93 Resp: 3189
Ion Ratio Lower Upper
93 100
63 350.2 292.5 438.7
95 37.3 25.7 38.5

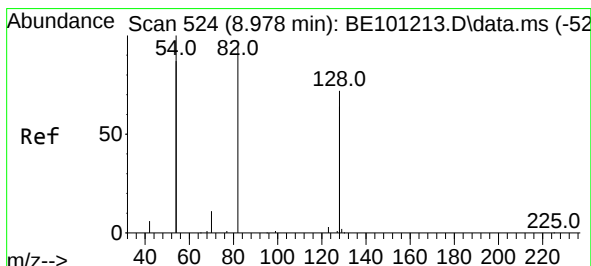
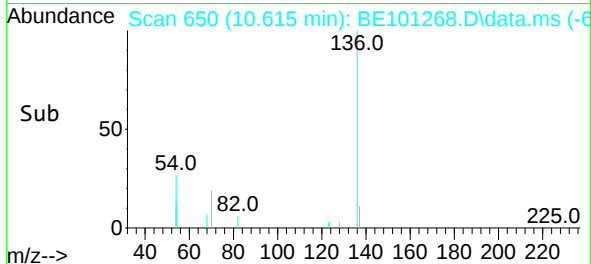
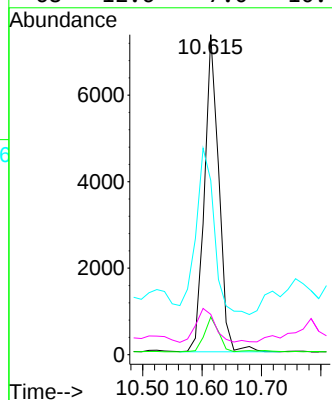
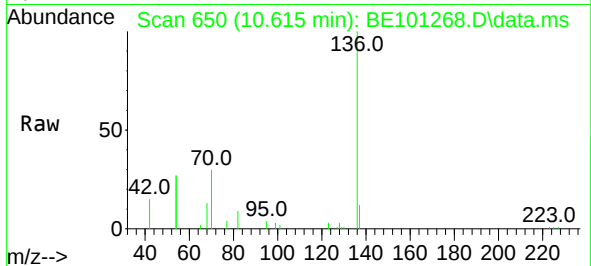




#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.615 min Scan# 650
Delta R.T. 0.000 min
Lab File: BE101268.D
Acq: 9 Apr 2021 13:31

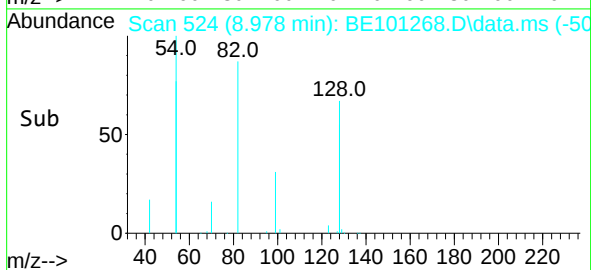
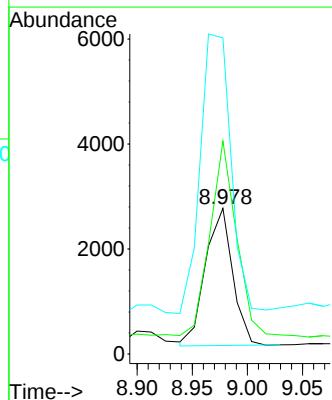
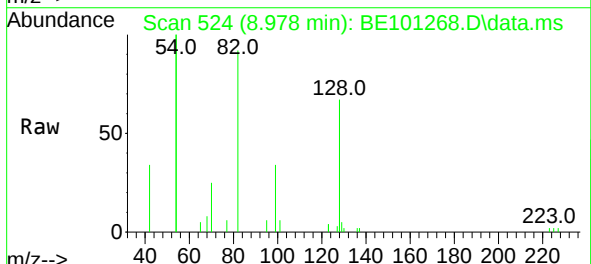
Instrument :
BNA_E
ClientSampleId :
GWBR3-200-220-040721MS

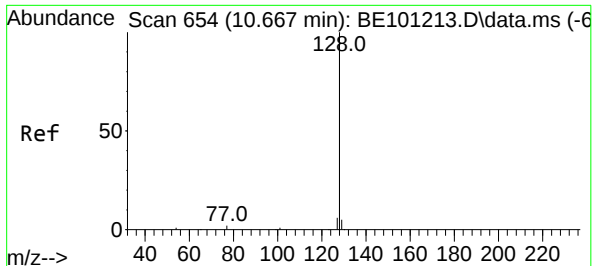
Tgt Ion:	136	Resp:	12372
Ion	Ratio	Lower	Upper
136	100		
137	11.8	8.6	13.0
54	54.5	34.7	52.1#
68	12.6	7.0	10.4#



#8
Nitrobenzene-d5
Concen: 0.49 ng
RT: 8.978 min Scan# 524
Delta R.T. 0.000 min
Lab File: BE101268.D
Acq: 9 Apr 2021 13:31

Tgt Ion:	82	Resp:	4488
Ion	Ratio	Lower	Upper
82	100		
128	146.3	118.7	178.1
54	217.1	164.4	246.6

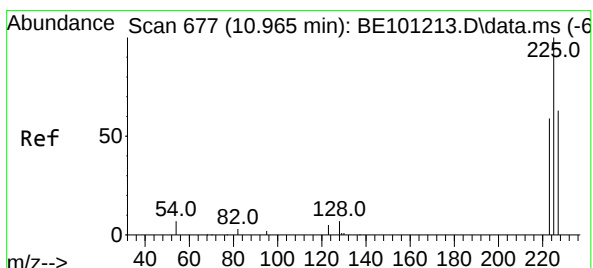
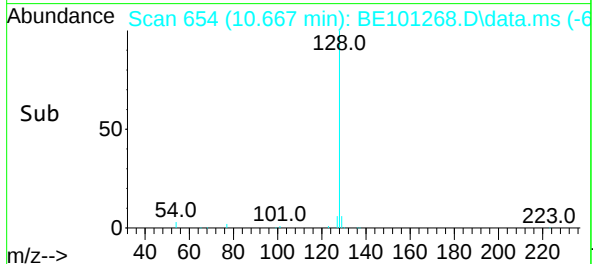
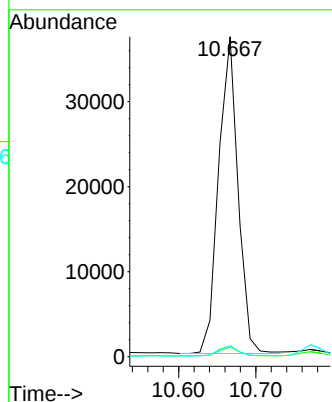
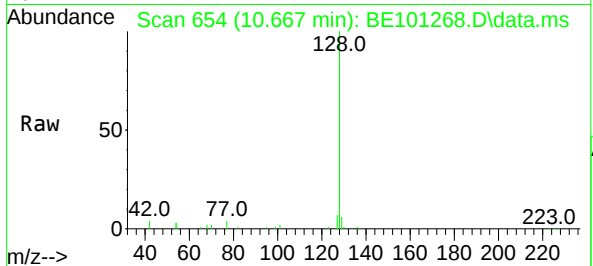




#9
Naphthalene
Concen: 0.48 ng
RT: 10.667 min Scan# 654
Delta R.T. 0.000 min
Lab File: BE101268.D
Acq: 9 Apr 2021 13:31

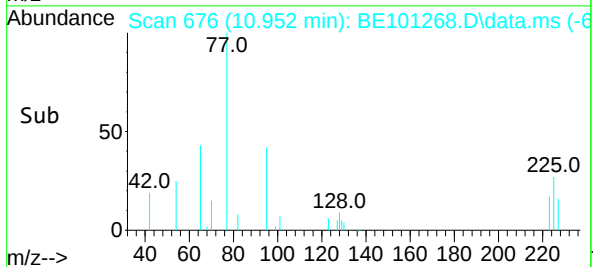
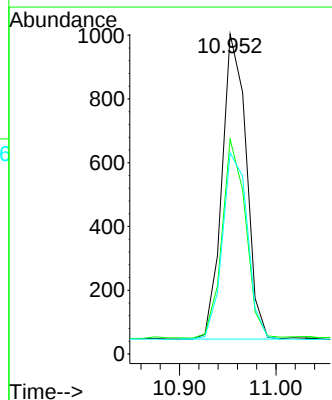
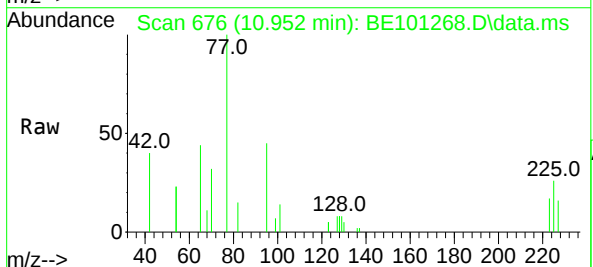
Instrument :
BNA_E
ClientSampleId :
GWBR3-200-220-040721MS

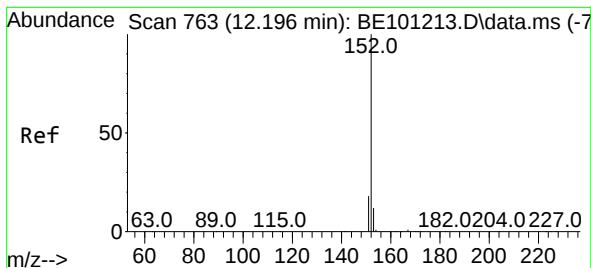
Tgt Ion:	128	Resp:	65165
Ion Ratio	Lower	Upper	
128	100		
129	3.0	2.2	3.4
127	3.4	2.6	3.8



#10
Hexachlorobutadiene
Concen: 0.28 ng
RT: 10.952 min Scan# 676
Delta R.T. -0.013 min
Lab File: BE101268.D
Acq: 9 Apr 2021 13:31

Tgt Ion:	225	Resp:	1670
Ion Ratio	Lower	Upper	
225	100		
223	63.1	50.4	75.6
227	63.5	50.1	75.1

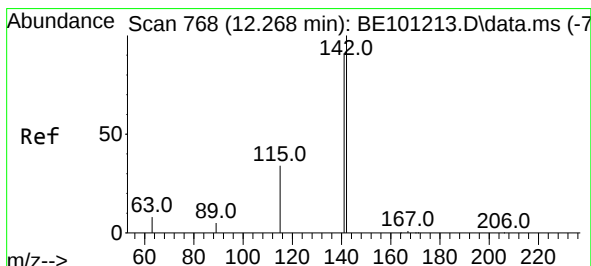
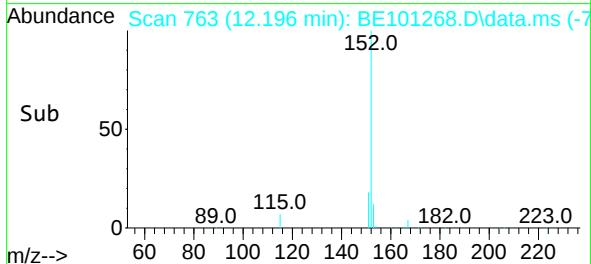
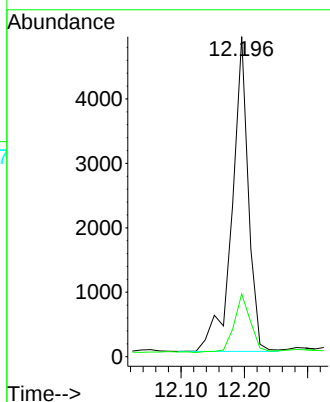
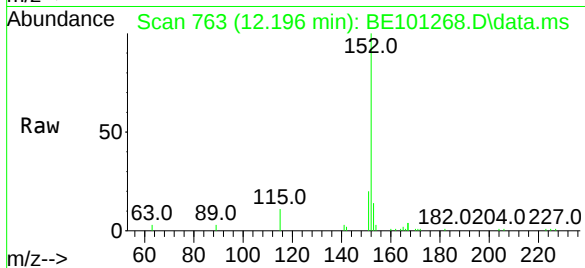




#11
2-Methylnaphthalene-d10
Concen: 0.30 ng
RT: 12.196 min Scan# 763
Delta R.T. -0.000 min
Lab File: BE101268.D
Acq: 9 Apr 2021 13:31

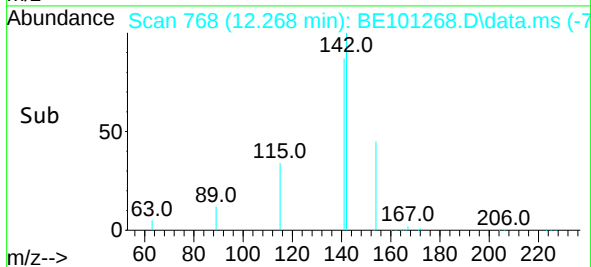
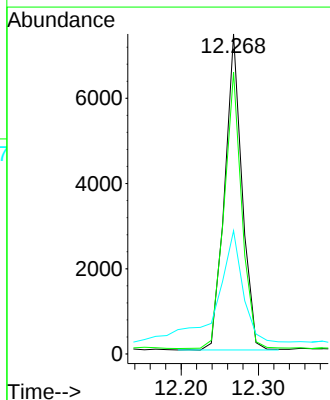
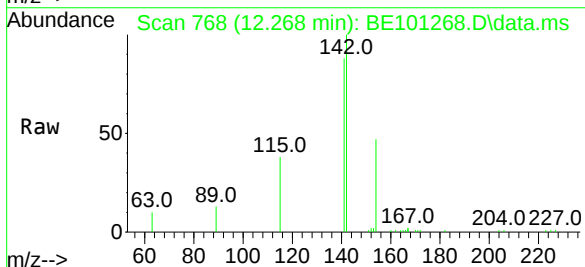
Instrument :
BNA_E
ClientSampleId :
GWBR3-200-220-040721MS

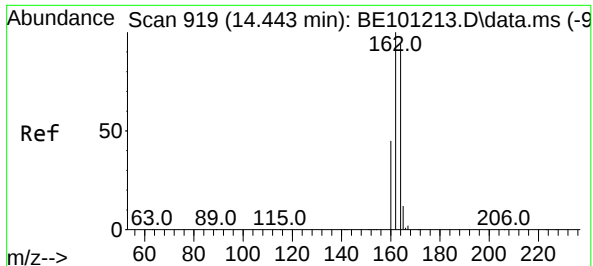
Tgt Ion:152 Resp: 8685
Ion Ratio Lower Upper
152 100
151 19.2 16.5 24.7



#12
2-Methylnaphthalene
Concen: 0.48 ng
RT: 12.268 min Scan# 768
Delta R.T. -0.000 min
Lab File: BE101268.D
Acq: 9 Apr 2021 13:31

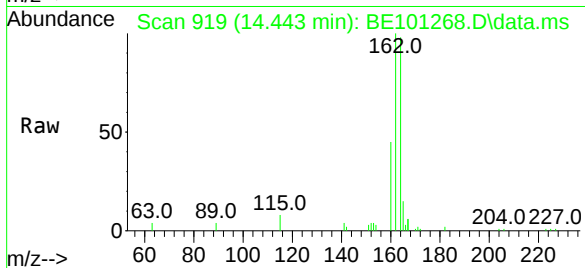
Tgt Ion:142 Resp: 11589
Ion Ratio Lower Upper
142 100
141 88.1 73.0 109.6
115 38.5 27.8 41.8



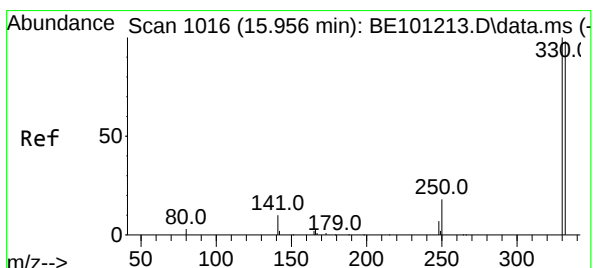
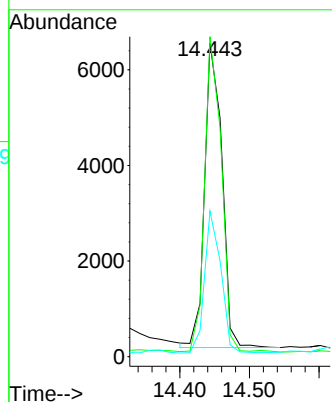
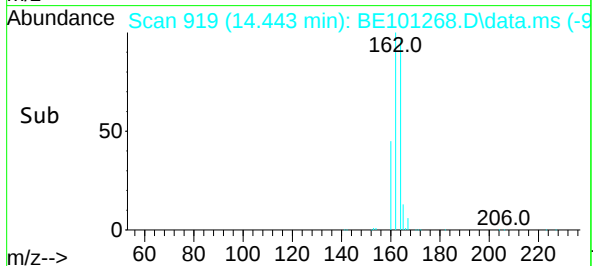


#13
Acenaphthene-d10
Concen: 0.40 ng
RT: 14.443 min Scan# 919
Delta R.T. -0.000 min
Lab File: BE101268.D
Acq: 9 Apr 2021 13:31

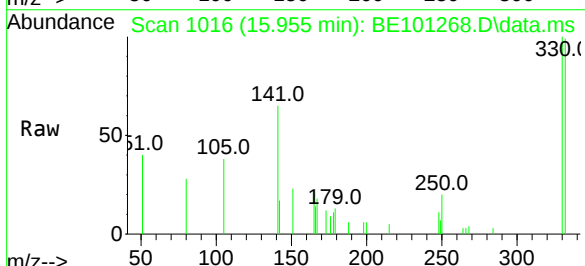
Instrument :
BNA_E
ClientSampleId :
GWBR3-200-220-040721MS



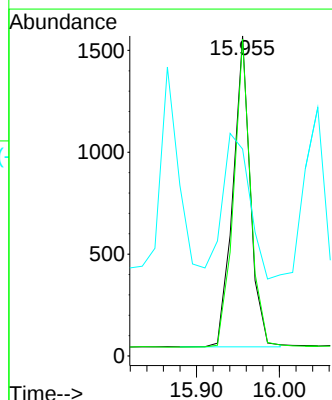
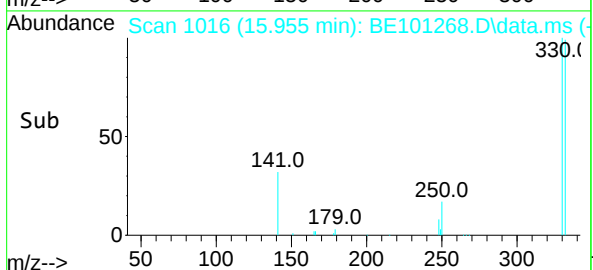
Tgt Ion:164 Resp: 10986
Ion Ratio Lower Upper
164 100
162 102.0 85.3 127.9
160 46.4 39.1 58.7

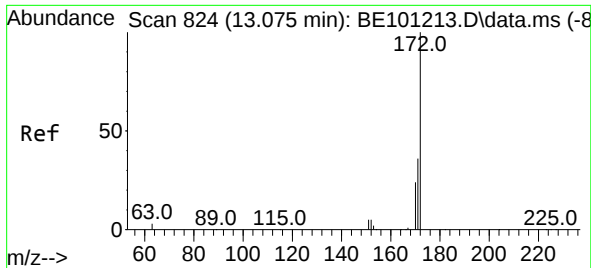


#14
2,4,6-Tribromophenol
Concen: 0.75 ng
RT: 15.955 min Scan# 1016
Delta R.T. 0.000 min
Lab File: BE101268.D
Acq: 9 Apr 2021 13:31



Tgt Ion:330 Resp: 2220
Ion Ratio Lower Upper
330 100
332 97.3 77.8 116.6
141 72.3 30.4 45.6#

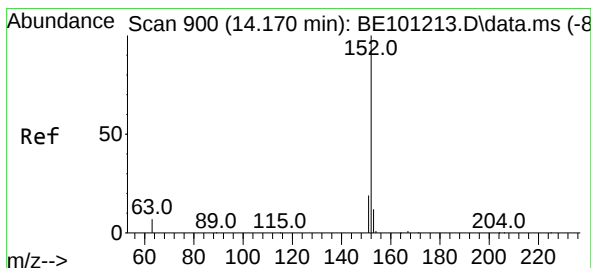
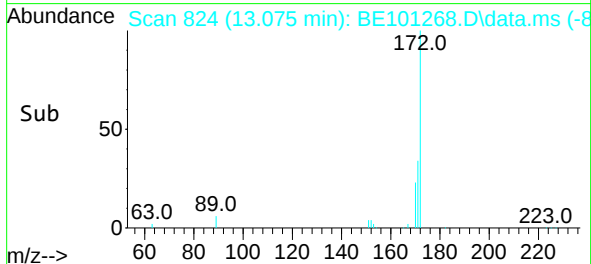
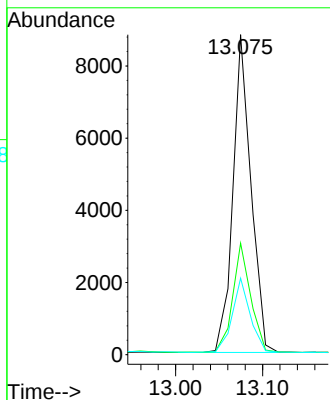
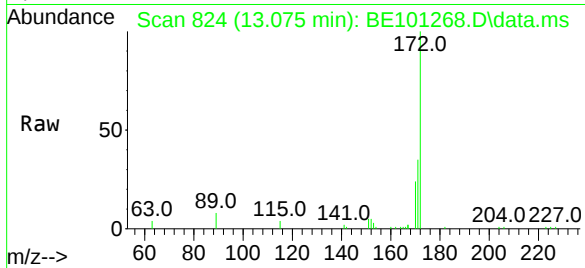




#15
2-Fluorobiphenyl
Concen: 0.32 ng
RT: 13.075 min Scan# 824
Delta R.T. -0.000 min
Lab File: BE101268.D
Acq: 9 Apr 2021 13:31

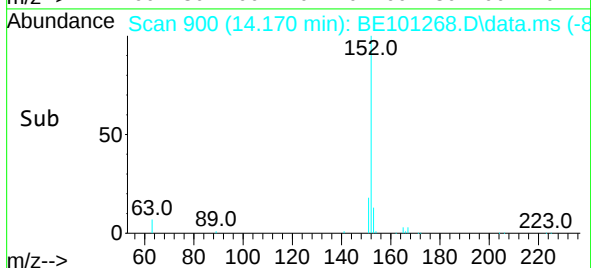
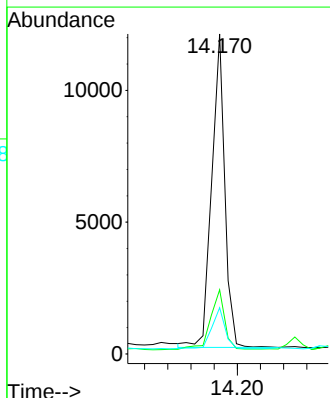
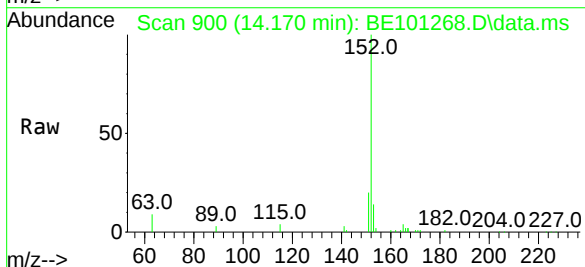
Instrument :
BNA_E
ClientSampleId :
GWBR3-200-220-040721MS

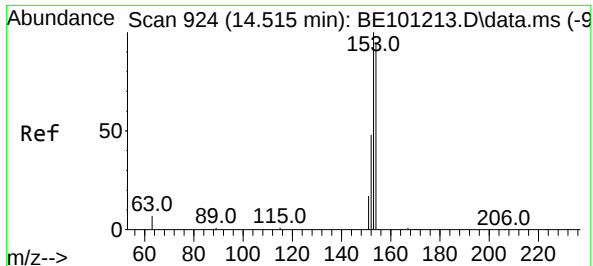
Tgt Ion:172	Resp:	12680
Ion Ratio	Lower	Upper
172	100	
171	34.9	28.7 43.1
170	23.9	19.3 28.9



#16
Acenaphthylene
Concen: 0.43 ng
RT: 14.170 min Scan# 900
Delta R.T. -0.000 min
Lab File: BE101268.D
Acq: 9 Apr 2021 13:31

Tgt Ion:152	Resp:	18531
Ion Ratio	Lower	Upper
152	100	
151	21.6	15.4 23.2
153	13.5	10.0 15.0

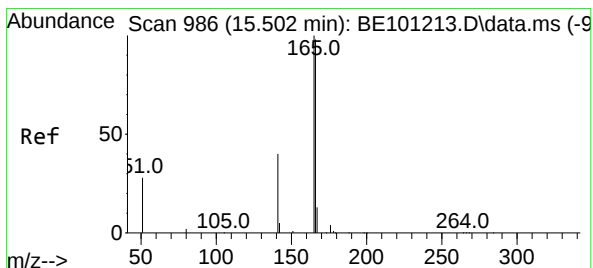
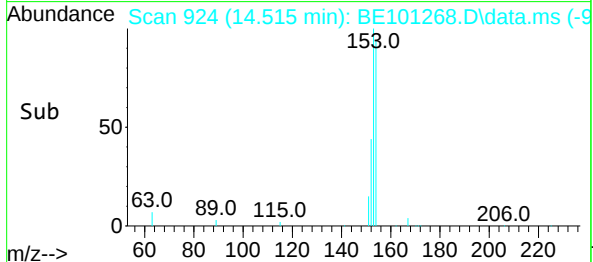
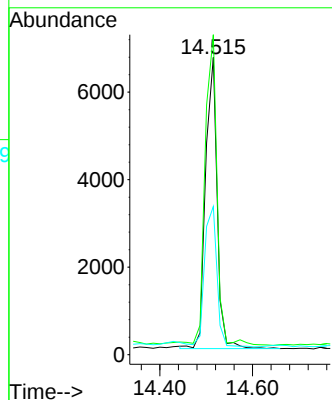
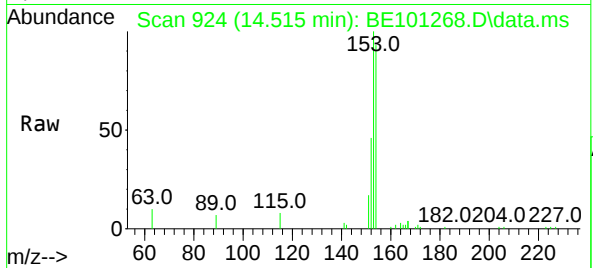




#17
Acenaphthene
Concen: 0.36 ng
RT: 14.515 min Scan# 924
Delta R.T. -0.000 min
Lab File: BE101268.D
Acq: 9 Apr 2021 13:31

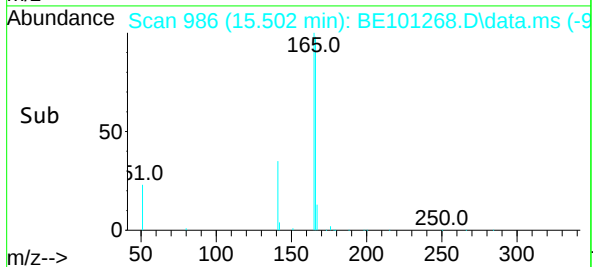
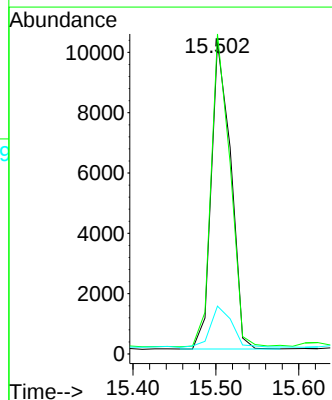
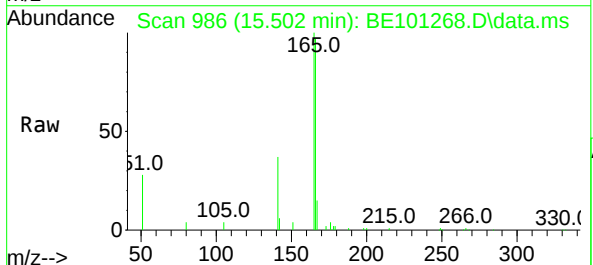
Instrument :
BNA_E
ClientSampleId :
GWBR3-200-220-040721MS

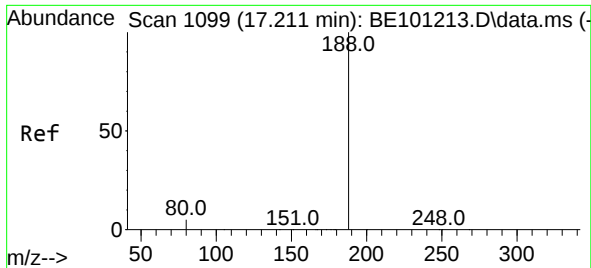
Tgt Ion:154 Resp: 11484
Ion Ratio Lower Upper
154 100
153 104.2 84.9 127.3
152 51.2 42.7 64.1



#18
Fluorene
Concen: 0.39 ng
RT: 15.502 min Scan# 986
Delta R.T. 0.000 min
Lab File: BE101268.D
Acq: 9 Apr 2021 13:31

Tgt Ion:166 Resp: 16601
Ion Ratio Lower Upper
166 100
165 98.9 79.0 118.4
167 17.6 11.0 16.4#

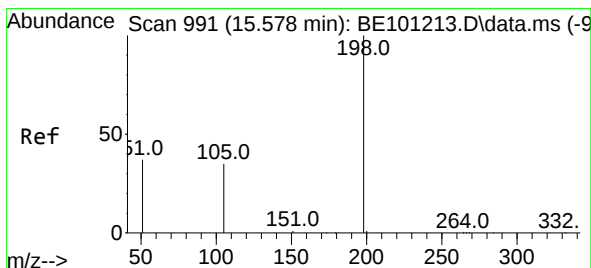
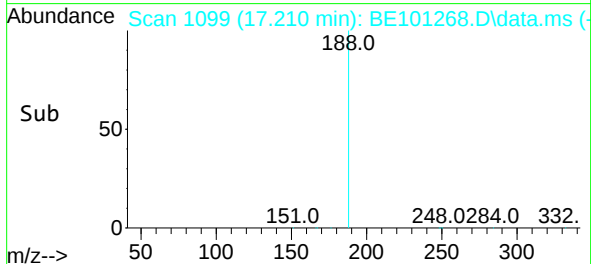
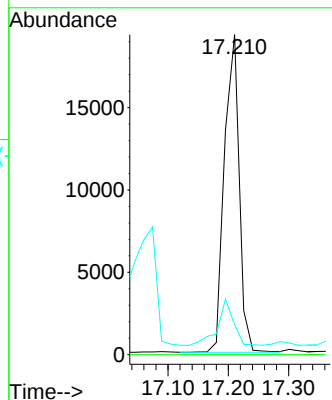
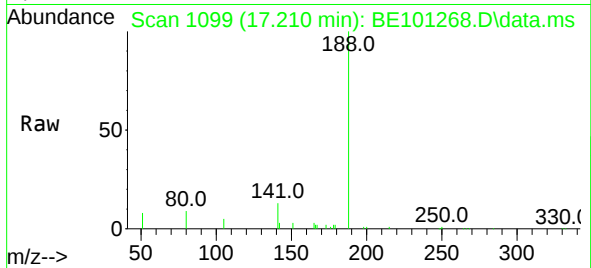




#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 17.210 min Scan# 1099
Delta R.T. 0.000 min
Lab File: BE101268.D
Acq: 9 Apr 2021 13:31

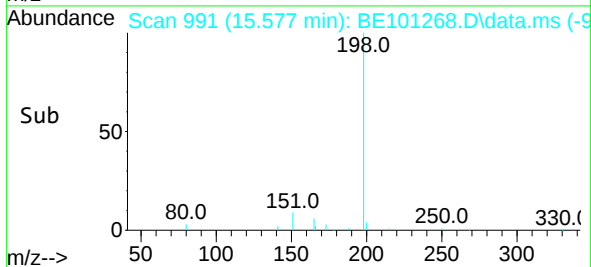
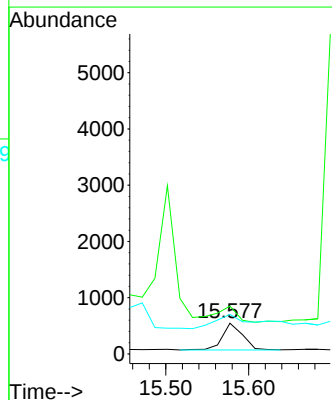
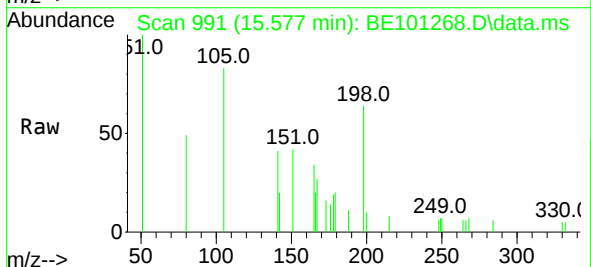
Instrument :
BNA_E
ClientSampleId :
GWBR3-200-220-040721MS

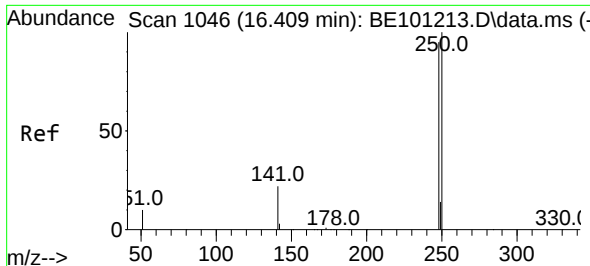
Tgt Ion:188 Resp: 32919
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 9.4 4.6 6.8#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.29 ng
RT: 15.577 min Scan# 991
Delta R.T. 0.000 min
Lab File: BE101268.D
Acq: 9 Apr 2021 13:31

Tgt Ion:198 Resp: 796
Ion Ratio Lower Upper
198 100
51 155.8 55.9 83.9#
105 128.8 33.6 50.4#

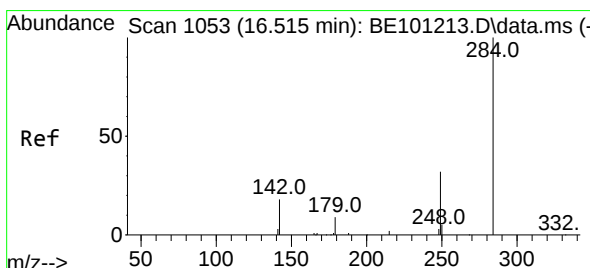
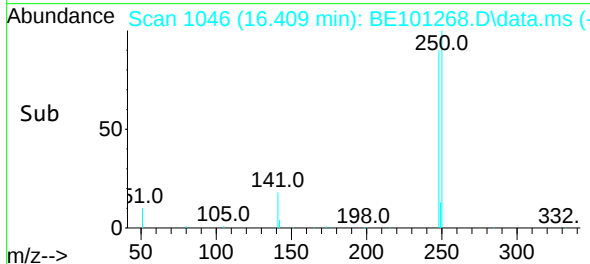
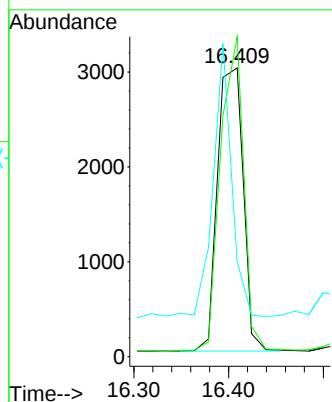
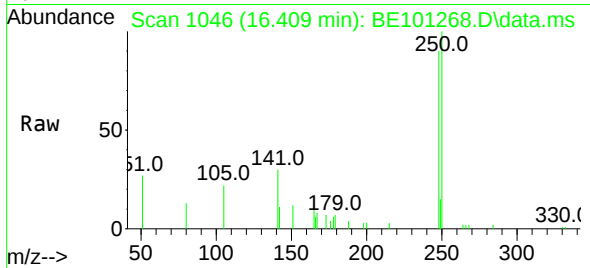




#21
4-Bromophenyl-phenylether
Concen: 0.35 ng
RT: 16.409 min Scan# 1046
Delta R.T. 0.000 min
Lab File: BE101268.D
Acq: 9 Apr 2021 13:31

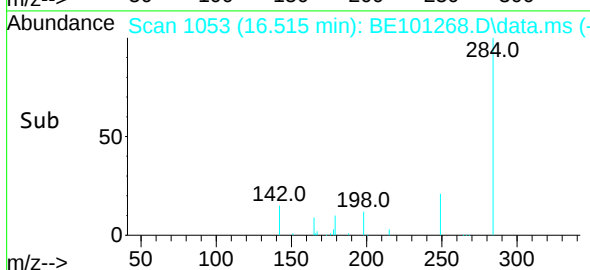
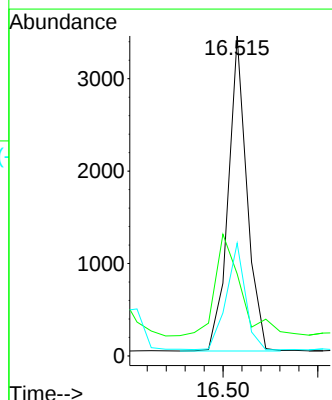
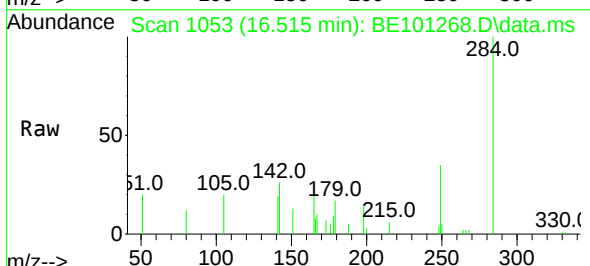
Instrument :
BNA_E
ClientSampleId :
GWBR3-200-220-040721MS

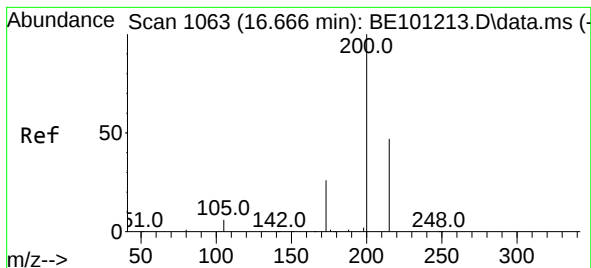
Tgt Ion:248 Resp: 5625
Ion Ratio Lower Upper
248 100
250 110.8 84.5 126.7
141 33.0 19.8 29.8#



#22
Hexachlorobenzene
Concen: 0.28 ng
RT: 16.515 min Scan# 1053
Delta R.T. 0.000 min
Lab File: BE101268.D
Acq: 9 Apr 2021 13:31

Tgt Ion:284 Resp: 4670
Ion Ratio Lower Upper
284 100
142 44.3 27.4 41.0#
249 34.1 26.5 39.7





#23

Atrazine

Concen: 0.62 ng

RT: 16.681 min Scan# 1064

Delta R.T. 0.016 min

Lab File: BE101268.D

Acq: 9 Apr 2021 13:31

Tgt Ion:200 Resp: 6913

Ion Ratio Lower Upper

200 100

173 32.3 21.9 32.9

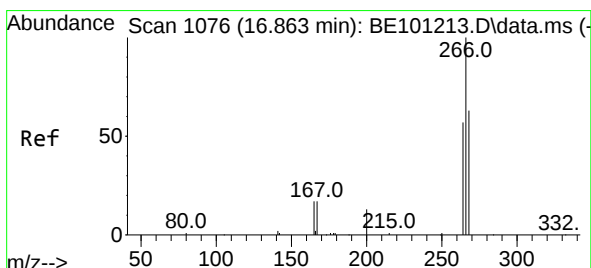
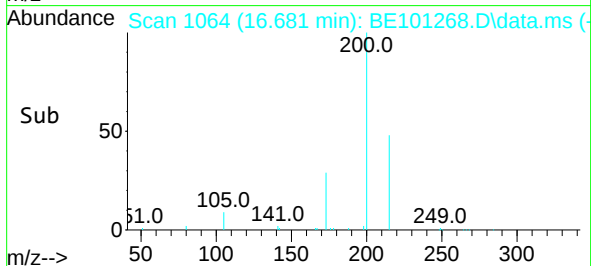
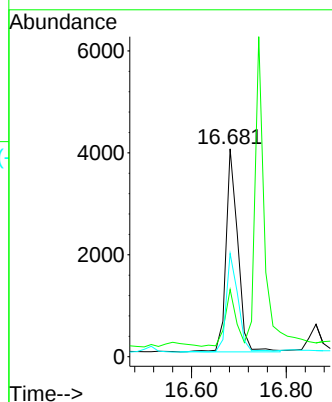
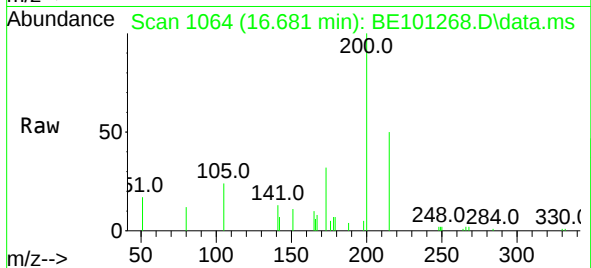
215 49.7 38.6 57.8

Instrument :

BNA_E

ClientSampleId :

GWBR3-200-220-040721MS



#24

Pentachlorophenol

Concen: 0.85 ng

RT: 16.863 min Scan# 1076

Delta R.T. 0.000 min

Lab File: BE101268.D

Acq: 9 Apr 2021 13:31

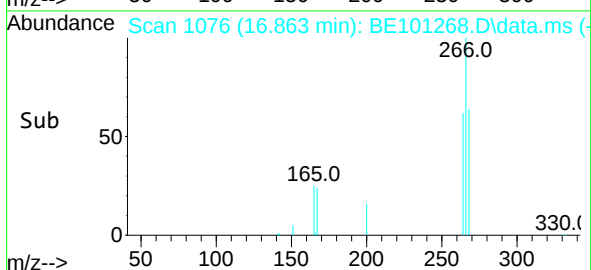
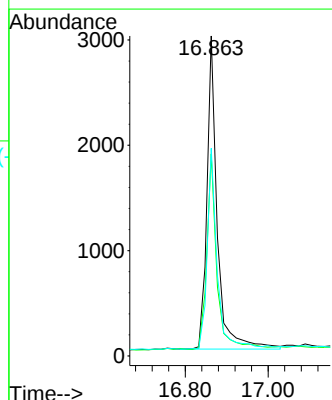
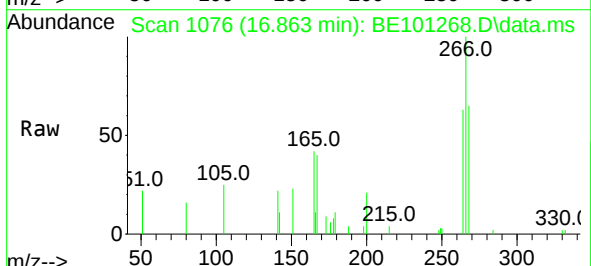
Tgt Ion:266 Resp: 5152

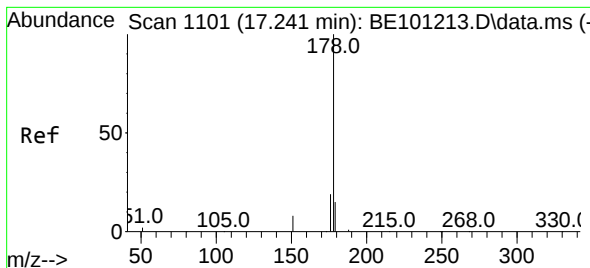
Ion Ratio Lower Upper

266 100

264 61.7 49.1 73.7

268 61.4 50.6 76.0

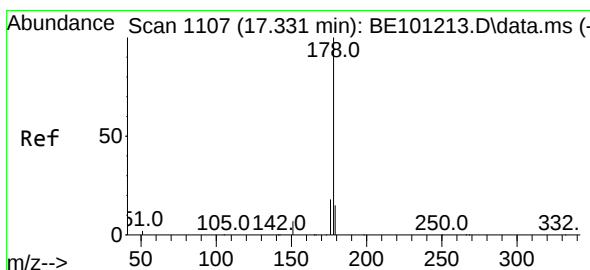
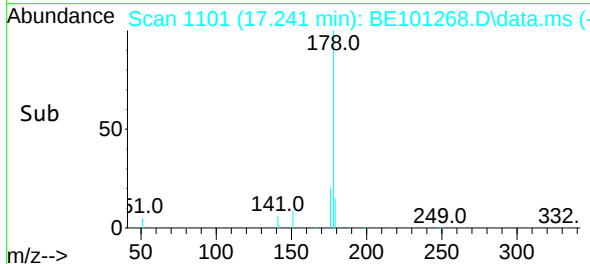
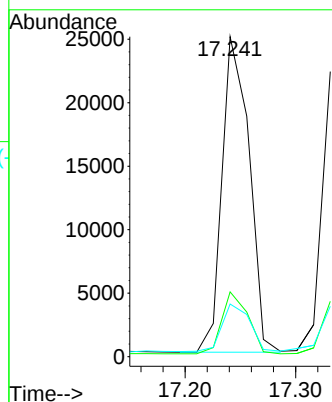
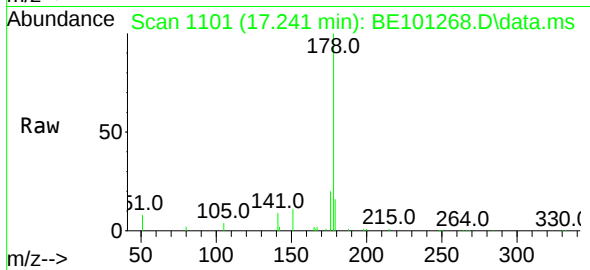




#25
Phenanthrene
Concen: 0.44 ng
RT: 17.241 min Scan# 1101
Delta R.T. 0.000 min
Lab File: BE101268.D
Acq: 9 Apr 2021 13:31

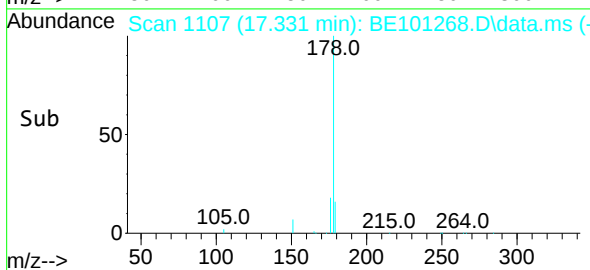
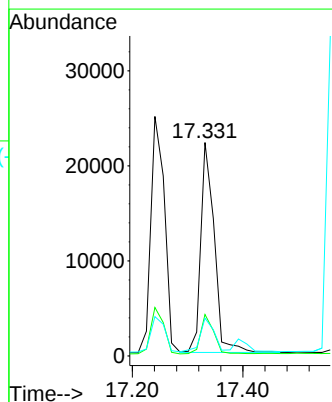
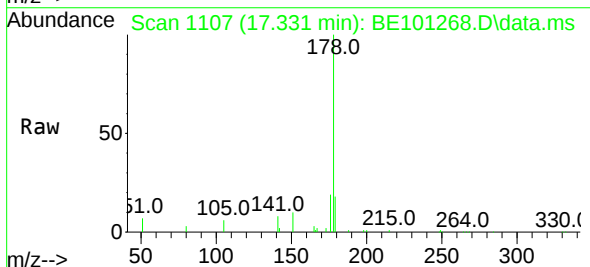
Instrument :
BNA_E
ClientSampleId :
GWBR3-200-220-040721MS

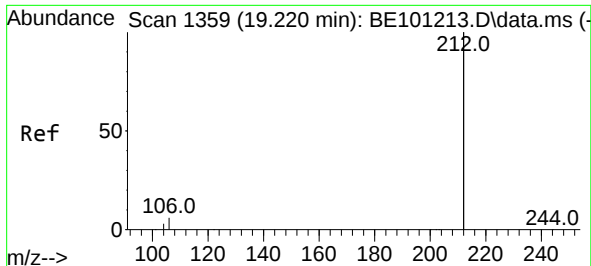
Tgt Ion:178 Resp: 42434
Ion Ratio Lower Upper
178 100
176 19.0 15.0 22.6
179 15.4 12.2 18.4



#26
Anthracene
Concen: 0.45 ng
RT: 17.331 min Scan# 1107
Delta R.T. 0.000 min
Lab File: BE101268.D
Acq: 9 Apr 2021 13:31

Tgt Ion:178 Resp: 37517
Ion Ratio Lower Upper
178 100
176 18.2 14.4 21.6
179 16.7 11.8 17.8

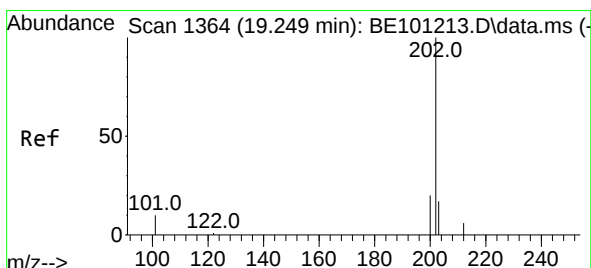
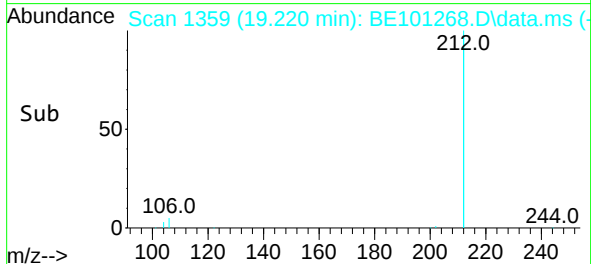
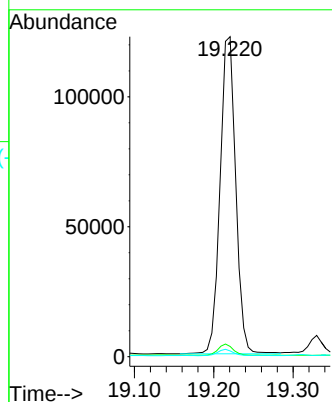
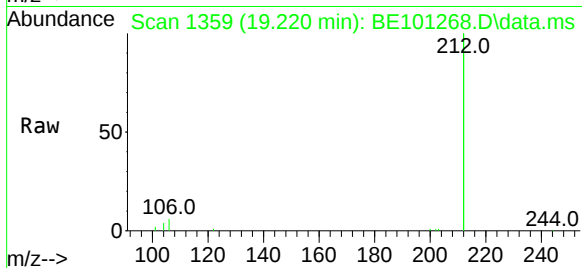




#27
Fluoranthene-d10
Concen: 0.29 ng
RT: 19.220 min Scan# 1359
Delta R.T. 0.006 min
Lab File: BE101268.D
Acq: 9 Apr 2021 13:31

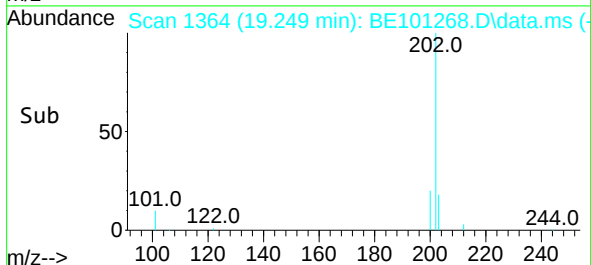
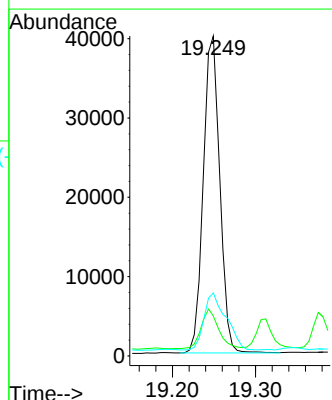
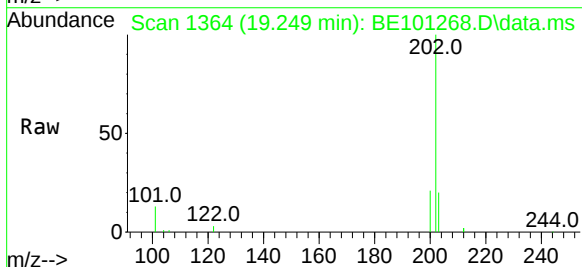
Instrument :
BNA_E
ClientSampleId :
GWBR3-200-220-040721MS

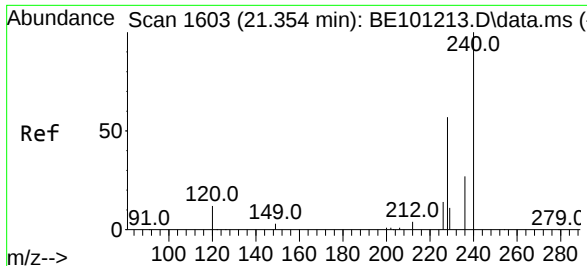
Tgt Ion:212 Resp: 167741
Ion Ratio Lower Upper
212 100
106 3.3 2.6 4.0
104 1.9 1.4 2.2



#28
Fluoranthene
Concen: 0.43 ng
RT: 19.249 min Scan# 1364
Delta R.T. 0.006 min
Lab File: BE101268.D
Acq: 9 Apr 2021 13:31

Tgt Ion:202 Resp: 54932
Ion Ratio Lower Upper
202 100
101 13.2 9.1 13.7
203 24.1 13.6 20.4#

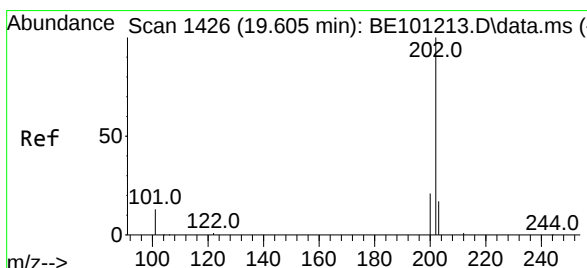
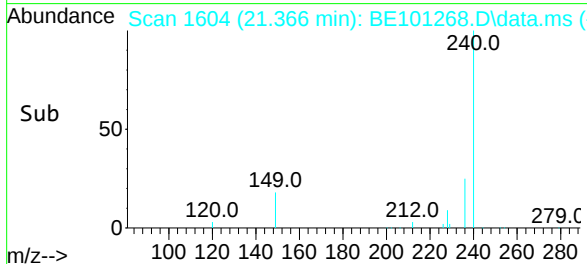
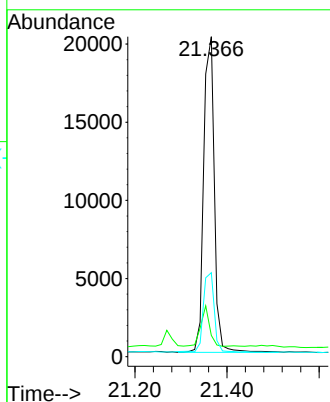
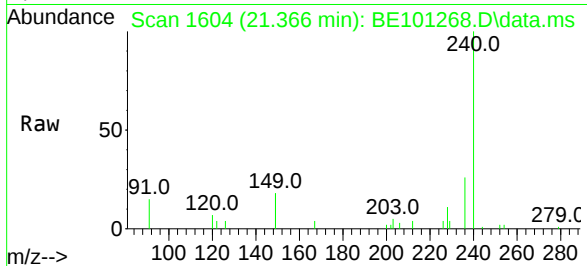




#29
Chrysene-d12
Concen: 0.40 ng
RT: 21.366 min Scan# 1604
Delta R.T. 0.012 min
Lab File: BE101268.D
Acq: 9 Apr 2021 13:31

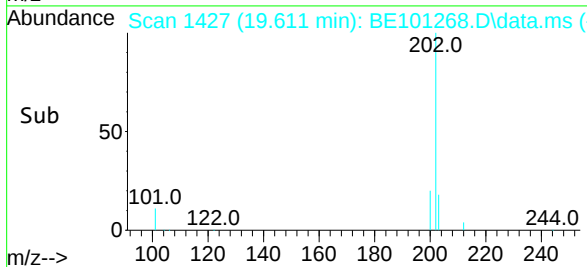
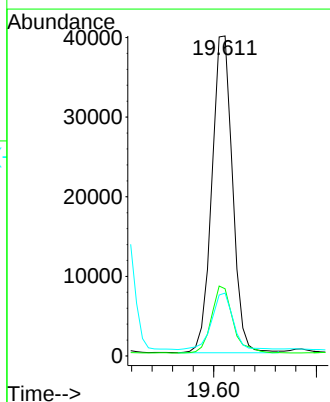
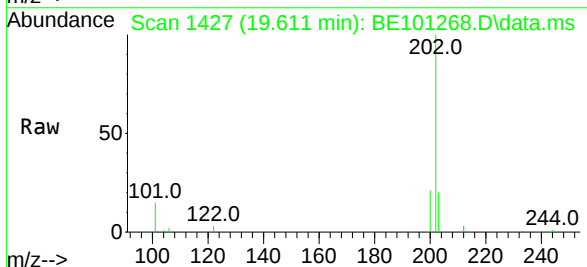
Instrument :
BNA_E
ClientSampleId :
GWBR3-200-220-040721MS

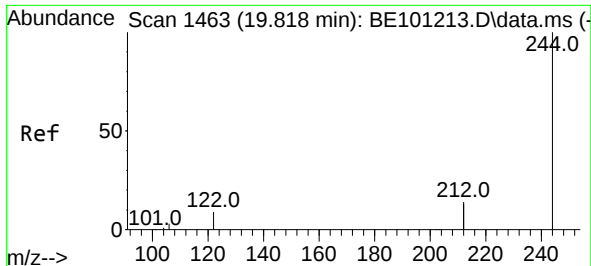
Tgt Ion:240 Resp: 32453
Ion Ratio Lower Upper
240 100
120 6.7 10.2 15.4#
236 26.2 21.7 32.5



#30
Pyrene
Concen: 0.47 ng
RT: 19.611 min Scan# 1427
Delta R.T. 0.006 min
Lab File: BE101268.D
Acq: 9 Apr 2021 13:31

Tgt Ion:202 Resp: 55446
Ion Ratio Lower Upper
202 100
200 22.0 16.6 24.8
203 18.3 13.8 20.8

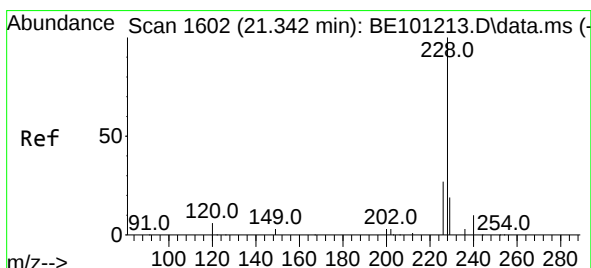
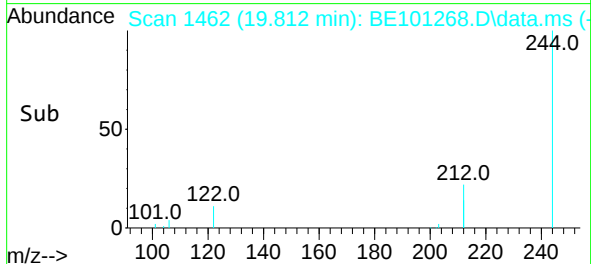
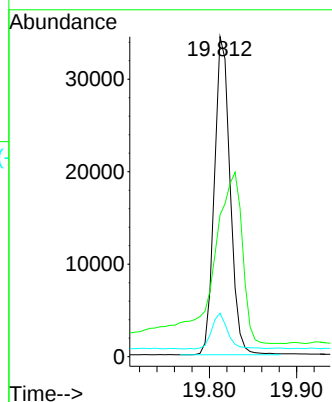
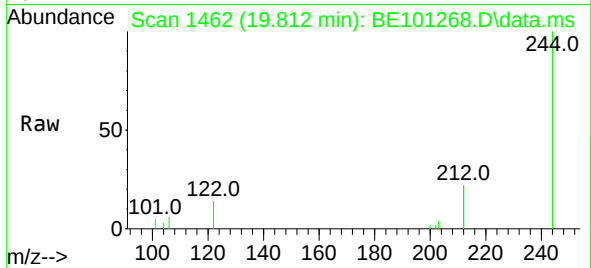




#31
 Terphenyl-d14
 Concen: 0.50 ng
 RT: 19.812 min Scan# 1462
 Delta R.T. 0.000 min
 Lab File: BE101268.D
 Acq: 9 Apr 2021 13:31

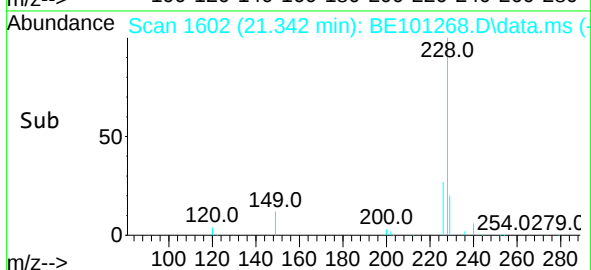
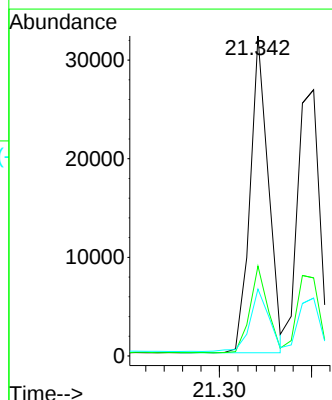
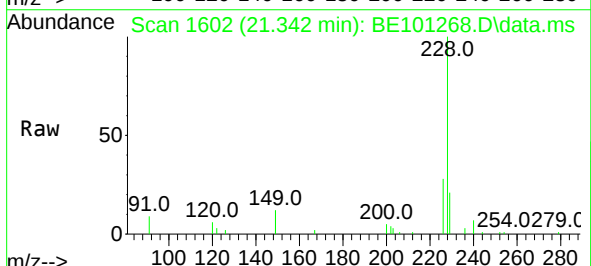
Instrument :
 BNA_E
 ClientSampleId :
 GWBR3-200-220-040721MS

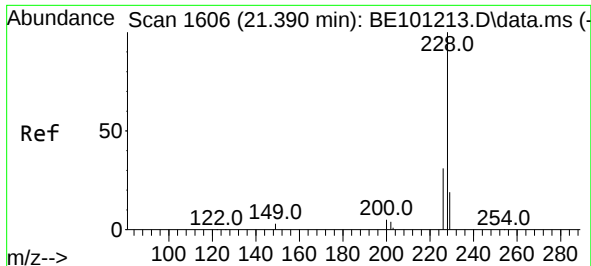
Tgt Ion:244 Resp: 43184
 Ion Ratio Lower Upper
 244 100
 212 44.3 21.9 32.9#
 122 13.6 7.3 10.9#



#32
 Benzo(a)anthracene
 Concen: 0.48 ng
 RT: 21.342 min Scan# 1602
 Delta R.T. -0.000 min
 Lab File: BE101268.D
 Acq: 9 Apr 2021 13:31

Tgt Ion:228 Resp: 44171
 Ion Ratio Lower Upper
 228 100
 226 28.1 21.4 32.2
 229 20.9 15.7 23.5

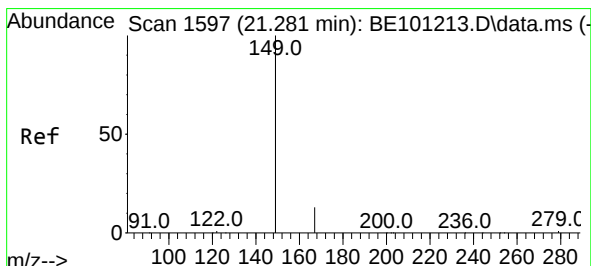
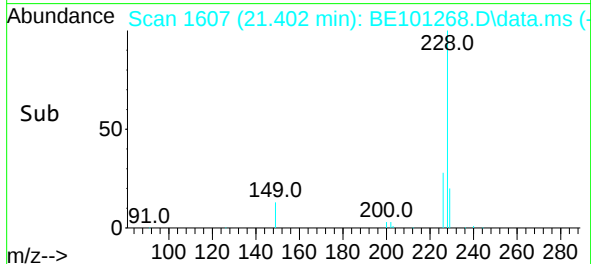
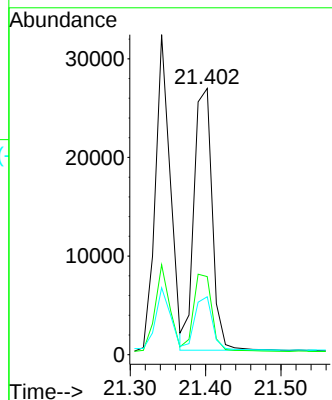
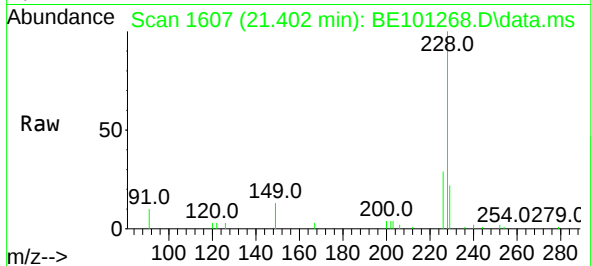




#33
Chrysene
Concen: 0.41 ng
RT: 21.402 min Scan# 1607
Delta R.T. 0.012 min
Lab File: BE101268.D
Acq: 9 Apr 2021 13:31

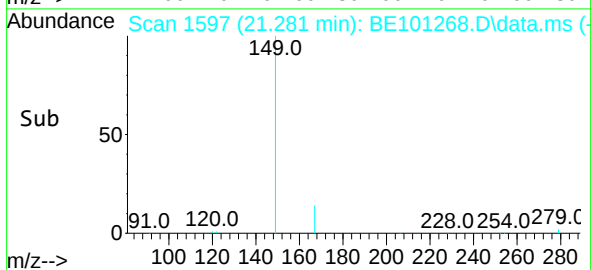
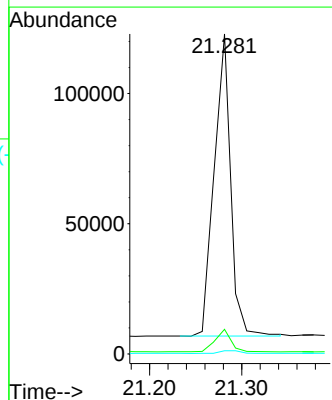
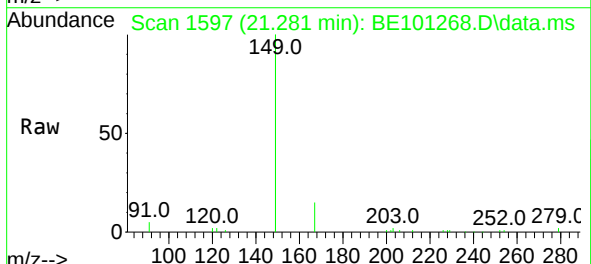
Instrument :
BNA_E
ClientSampleId :
GWBR3-200-220-040721MS

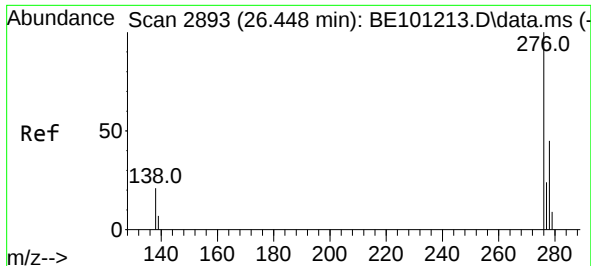
Tgt Ion:228 Resp: 44387
Ion Ratio Lower Upper
228 100
226 29.3 24.8 37.2
229 21.8 15.2 22.8



#34
Bis(2-ethylhexyl)phthalate
Concen: 2.18 ng
RT: 21.281 min Scan# 1597
Delta R.T. -0.000 min
Lab File: BE101268.D
Acq: 9 Apr 2021 13:31

Tgt Ion:149 Resp: 143897
Ion Ratio Lower Upper
149 100
167 7.2 5.5 8.3
279 1.2 1.0 1.4

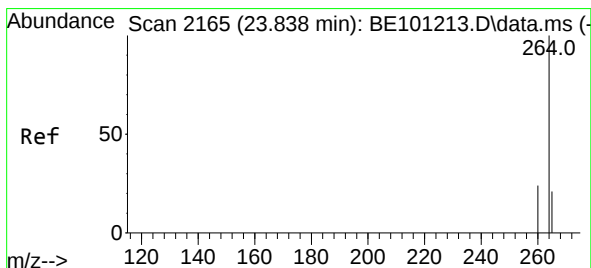
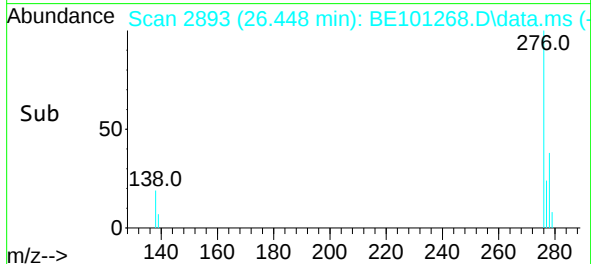
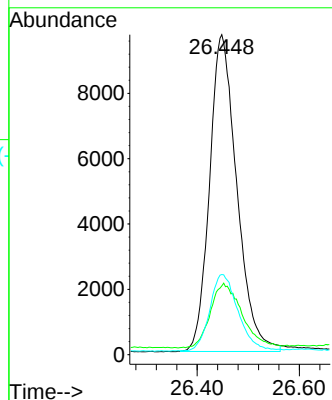
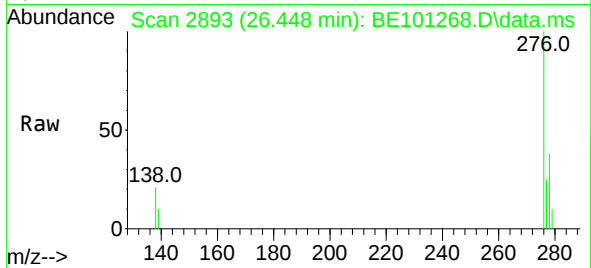




#35
Indeno(1,2,3-cd)pyrene
Concen: 0.45 ng
RT: 26.448 min Scan# 2893
Delta R.T. 0.004 min
Lab File: BE101268.D
Acq: 9 Apr 2021 13:31

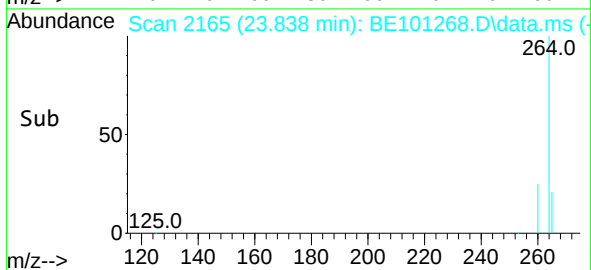
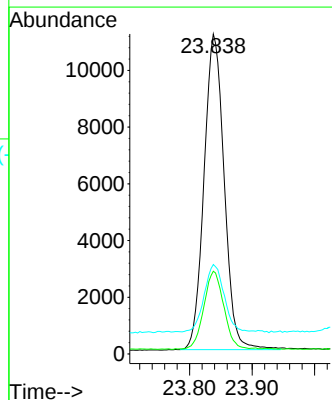
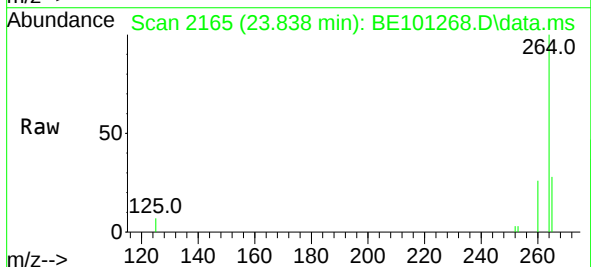
Instrument :
BNA_E
ClientSampleId :
GWBR3-200-220-040721MS

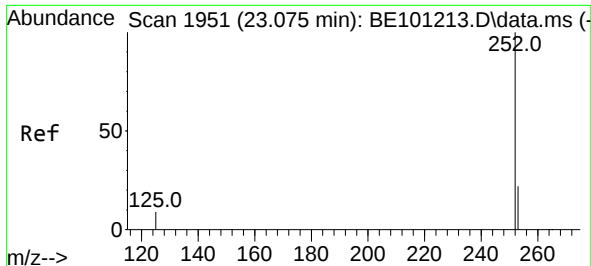
Tgt Ion:276 Resp: 35962
Ion Ratio Lower Upper
276 100
138 23.4 17.4 26.0
277 24.9 19.8 29.8



#36
Perylene-d12
Concen: 0.40 ng
RT: 23.838 min Scan# 2165
Delta R.T. 0.003 min
Lab File: BE101268.D
Acq: 9 Apr 2021 13:31

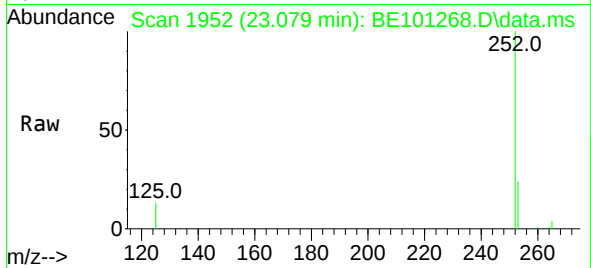
Tgt Ion:264 Resp: 24935
Ion Ratio Lower Upper
264 100
260 25.9 19.3 28.9
265 28.0 22.4 33.6



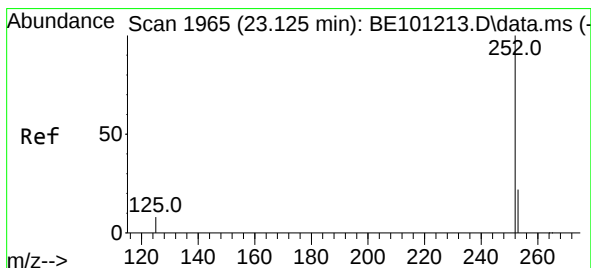
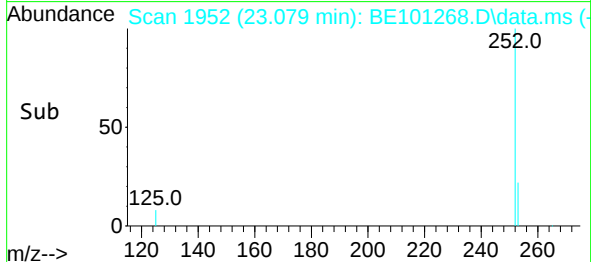
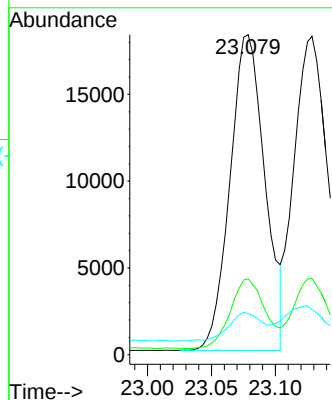


#37
Benzo(b)fluoranthene
Concen: 0.42 ng
RT: 23.079 min Scan# 1952
Delta R.T. 0.003 min
Lab File: BE101268.D
Acq: 9 Apr 2021 13:31

Instrument :
BNA_E
ClientSampleId :
GWBR3-200-220-040721MS

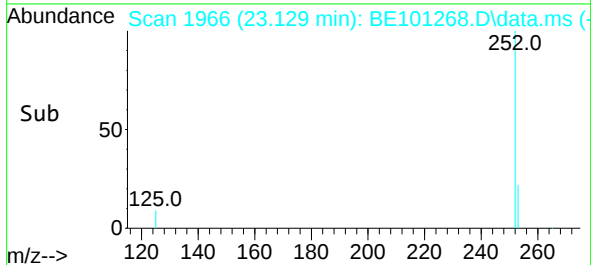
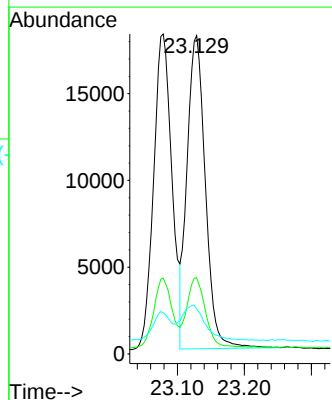
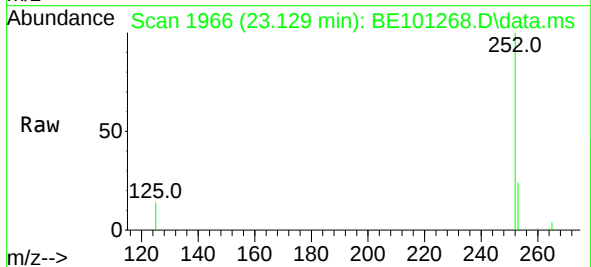


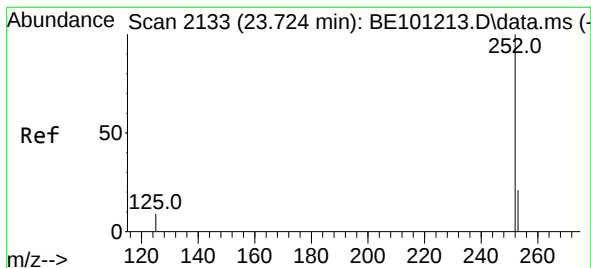
Tgt Ion:252 Resp: 34489
Ion Ratio Lower Upper
252 100
253 23.7 18.1 27.1
125 12.8 7.6 11.4#



#38
Benzo(k)fluoranthene
Concen: 0.38 ng
RT: 23.129 min Scan# 1966
Delta R.T. 0.003 min
Lab File: BE101268.D
Acq: 9 Apr 2021 13:31

Tgt Ion:252 Resp: 34315
Ion Ratio Lower Upper
252 100
253 23.9 17.8 26.6
125 14.1 7.6 11.4#

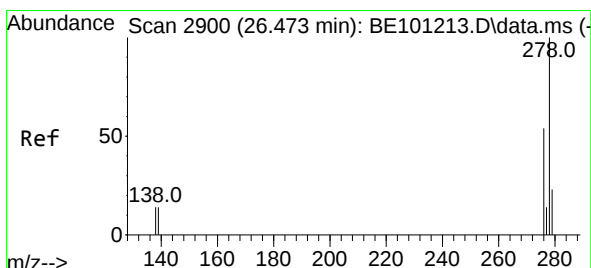
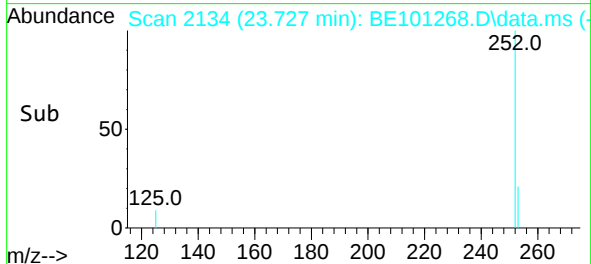
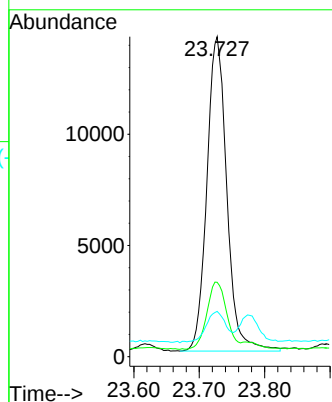
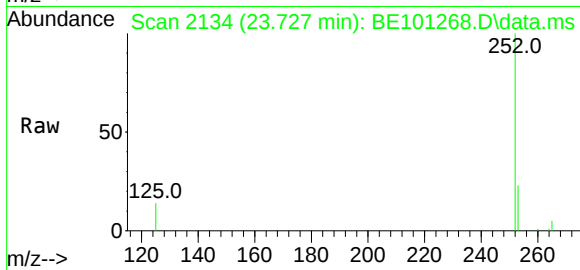




#39
Benzo(a)pyrene
Concen: 0.43 ng
RT: 23.727 min Scan# 2134
Delta R.T. 0.003 min
Lab File: BE101268.D
Acq: 9 Apr 2021 13:31

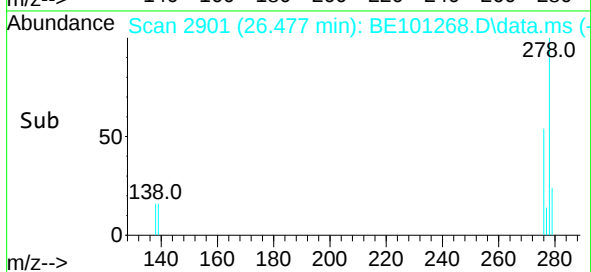
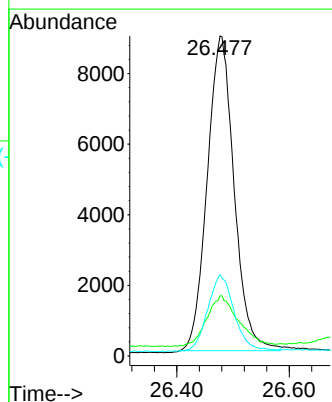
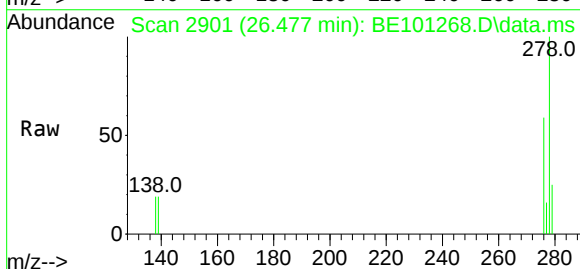
Instrument :
BNA_E
ClientSampleId :
GWBR3-200-220-040721MS

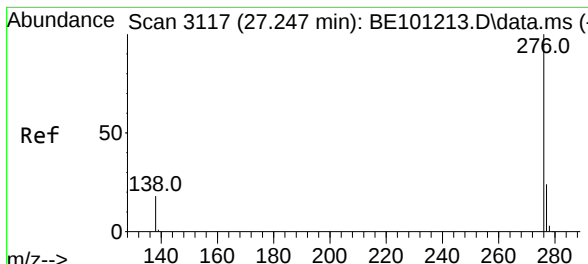
Tgt Ion:252 Resp: 29947
Ion Ratio Lower Upper
252 100
253 23.2 18.0 27.0
125 14.1 8.0 12.0#



#40
Dibenzo(a,h)anthracene
Concen: 0.44 ng
RT: 26.477 min Scan# 2901
Delta R.T. 0.004 min
Lab File: BE101268.D
Acq: 9 Apr 2021 13:31

Tgt Ion:278 Resp: 29558
Ion Ratio Lower Upper
278 100
139 18.8 12.2 18.2#
279 25.3 19.3 28.9





#41
 Benzo(g,h,i)perylene
 Concen: 0.42 ng
 RT: 27.251 min Scan# 3118
 Delta R.T. 0.007 min
 Lab File: BE101268.D
 Acq: 9 Apr 2021 13:31

Instrument :
 BNA_E
 ClientSampleId :
 GWBR3-200-220-040721MS

Tgt Ion:	276	Resp:	30742
Ion Ratio	Lower	Upper	
276	100		
277	24.7	19.4	29.0
138	21.0	15.2	22.8

