

Data Path : Z:\svoasrv\HPCHEM1\BNA_E\Data\BE040921\
 Data File : BE101269.D
 Acq On : 9 Apr 2021 14:10
 Operator : CG/JU
 Sample : M1977-03MSD
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

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

Quant Time: Apr 09 15:00:32 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)

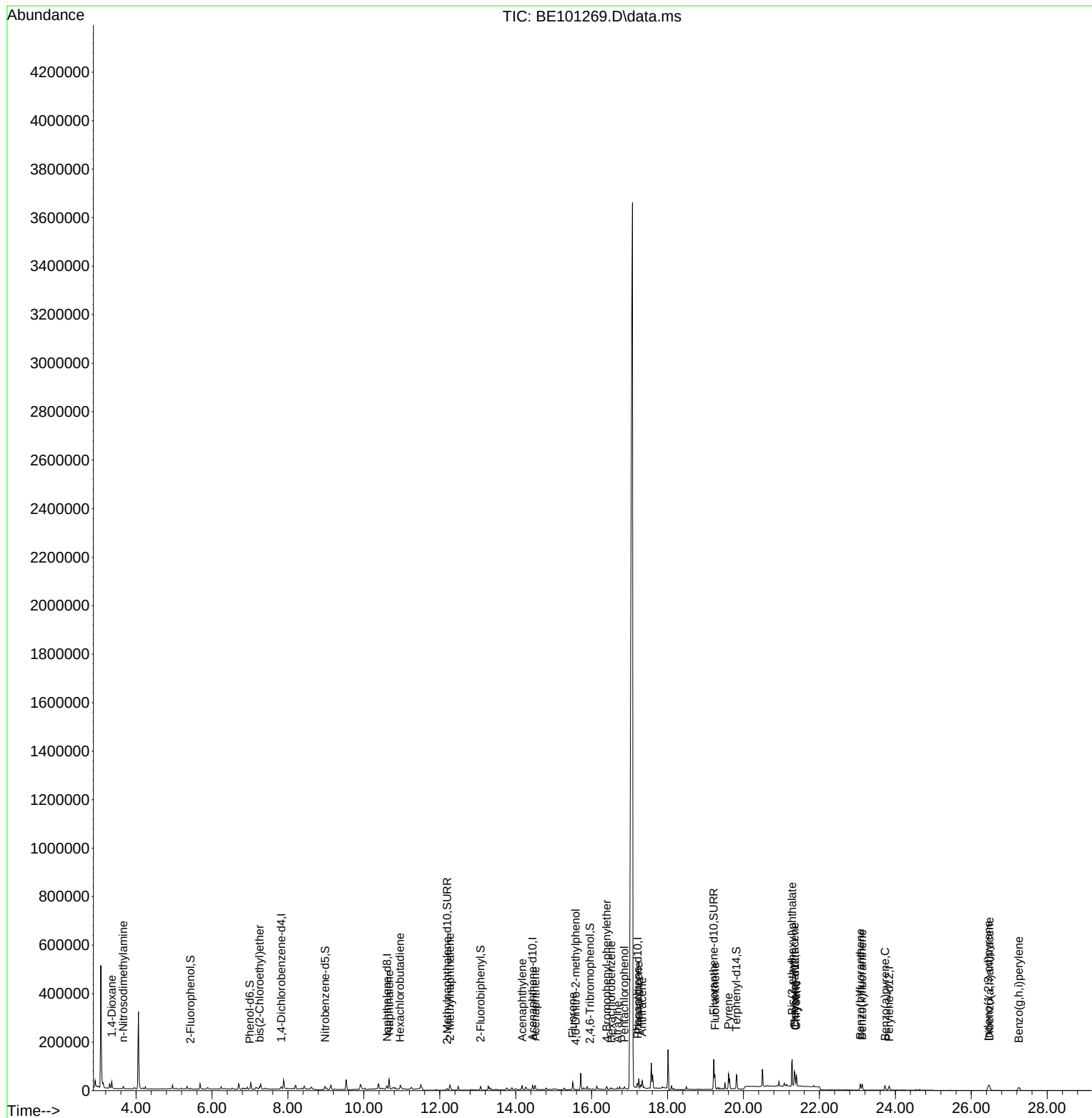
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.828	152	2318	0.40	ng	# 0.00
7) Naphthalene-d8	10.613	136	11993	0.40	ng	# 0.00
13) Acenaphthene-d10	14.444	164	10788	0.40	ng	0.00
19) Phenanthrene-d10	17.210	188	32242	0.40	ng	# 0.00
29) Chrysene-d12	21.355	240	32891	0.40	ng	0.00
36) Perylene-d12	23.837	264	25031	0.40	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.433	112	1276	0.23	ng	0.01
5) Phenol-d6	6.999	99	1261	0.15	ng	0.01
8) Nitrobenzene-d5	8.976	82	4444	0.50	ng	0.00
11) 2-Methylnaphthalene-d10	12.197	152	8571	0.31	ng	0.00
14) 2,4,6-Tribromophenol	15.956	330	2149	0.74	ng	0.00
15) 2-Fluorobiphenyl	13.075	172	12114	0.31	ng	0.00
27) Fluoranthene-d10	19.215	212	166552	0.30	ng	0.00
31) Terphenyl-d14	19.812	244	42705	0.48	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.360	88	16760	4.73	ng	# 93
3) n-Nitrosodimethylamine	3.659	42	1354	0.37	ng	# 44
6) bis(2-Chloroethyl)ether	7.253	93	3275	0.41	ng	88
9) Naphthalene	10.665	128	64599	0.50	ng	99
10) Hexachlorobutadiene	10.951	225	1697	0.30	ng	97
12) 2-Methylnaphthalene	12.269	142	11310	0.48	ng	96
16) Acenaphthylene	14.170	152	17778	0.42	ng	95
17) Acenaphthene	14.516	154	10963	0.35	ng	99
18) Fluorene	15.502	166	16349	0.39	ng	# 95
20) 4,6-Dinitro-2-methylph...	15.578	198	741	0.28	ng	# 1
21) 4-Bromophenyl-phenylether	16.394	248	5560	0.35	ng	# 55
22) Hexachlorobenzene	16.515	284	4587	0.28	ng	# 93
23) Atrazine	16.681	200	6808	0.62	ng	94
24) Pentachlorophenol	16.863	266	5187	0.87	ng	99
25) Phenanthrene	17.241	178	41940	0.44	ng	99
26) Anthracene	17.331	178	36631	0.45	ng	97
28) Fluoranthene	19.249	202	54940	0.44	ng	# 88
30) Pyrene	19.605	202	54520	0.46	ng	97
32) Benzo(a)anthracene	21.343	228	46336	0.50	ng	98
33) Chrysene	21.391	228	44497	0.40	ng	99
34) Bis(2-ethylhexyl)phtha...	21.282	149	151091	2.26	ng	100
35) Indeno(1,2,3-cd)pyrene	26.448	276	35642	0.44	ng	98
37) Benzo(b)fluoranthene	23.078	252	34739	0.42	ng	# 96
38) Benzo(k)fluoranthene	23.127	252	34166	0.38	ng	# 94
39) Benzo(a)pyrene	23.726	252	29886	0.43	ng	# 94
40) Dibenzo(a,h)anthracene	26.477	278	29479	0.43	ng	96
41) Benzo(g,h,i)perylene	27.254	276	30528	0.42	ng	97

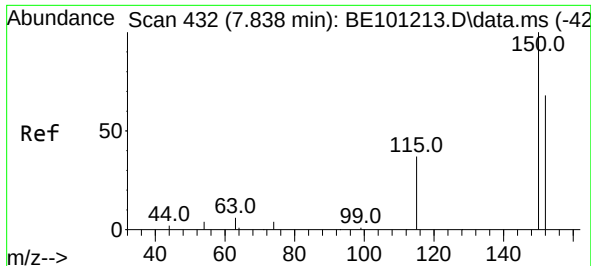
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_E\Data\BE040921\
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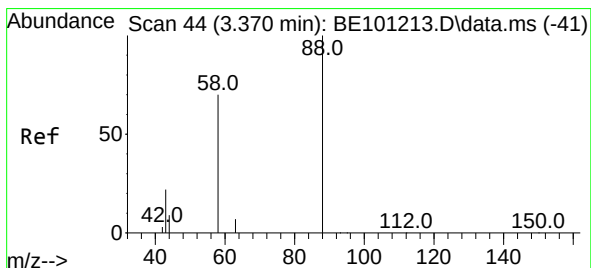
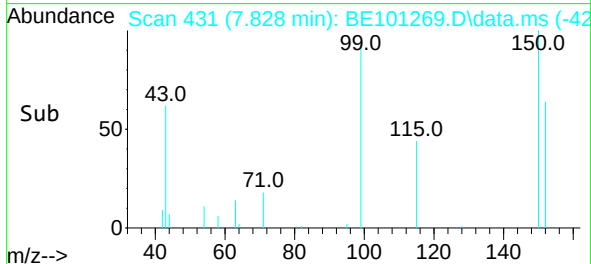
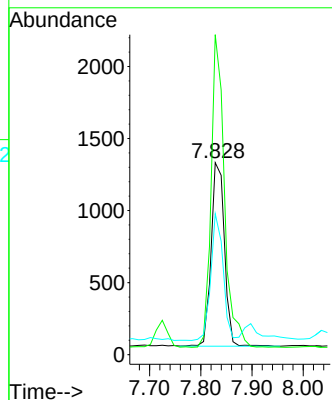
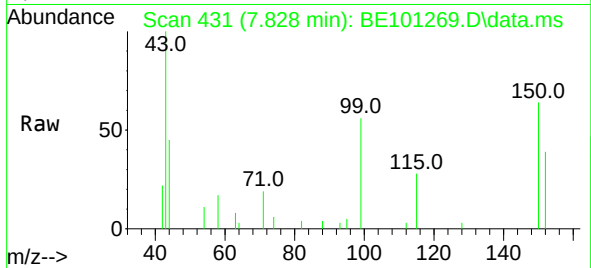




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.40 ng
 RT: 7.828 min Scan# 431
 Delta R.T. -0.002 min
 Lab File: BE101269.D
 Acq: 9 Apr 2021 14:10

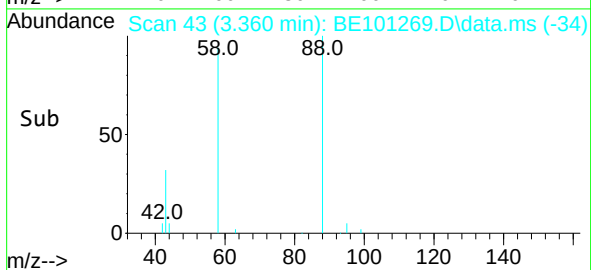
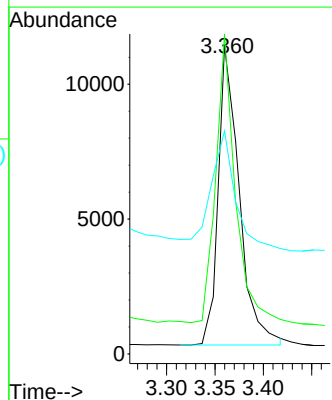
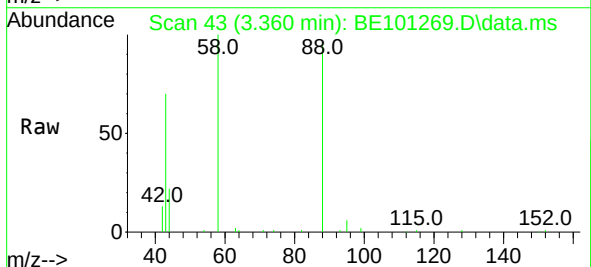
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 BNA_E
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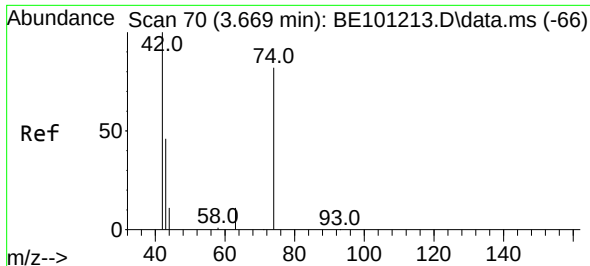
Tgt Ion:152 Resp: 2318
 Ion Ratio Lower Upper
 152 100
 150 166.7 116.9 175.3
 115 73.4 44.5 66.7#



#2
 1,4-Dioxane
 Concen: 4.73 ng
 RT: 3.360 min Scan# 43
 Delta R.T. -0.001 min
 Lab File: BE101269.D
 Acq: 9 Apr 2021 14:10

Tgt Ion: 88 Resp: 16760
 Ion Ratio Lower Upper
 88 100
 58 89.1 73.6 110.4
 43 44.9 27.6 41.4#

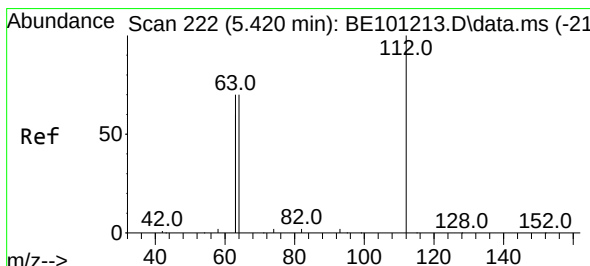
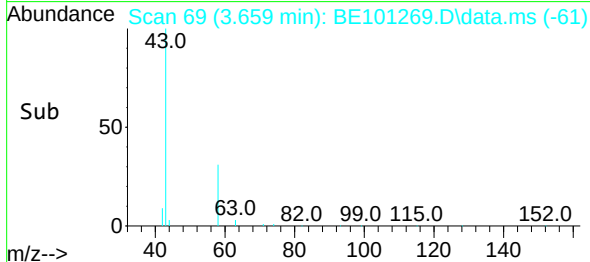
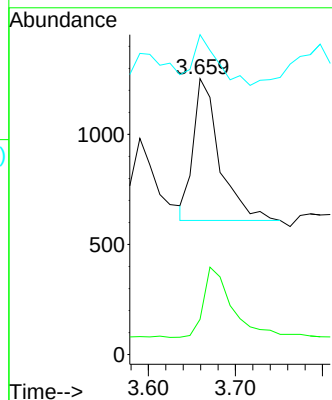
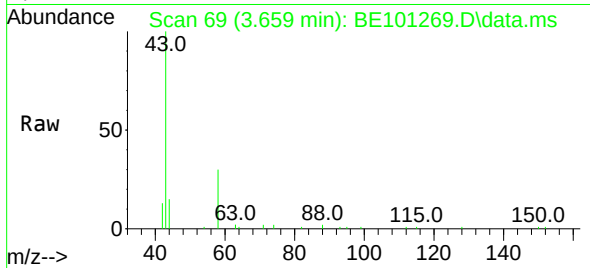




#3
n-Nitrosodimethylamine
Concen: 0.37 ng
RT: 3.659 min Scan# 69
Delta R.T. -0.013 min
Lab File: BE101269.D
Acq: 9 Apr 2021 14:10

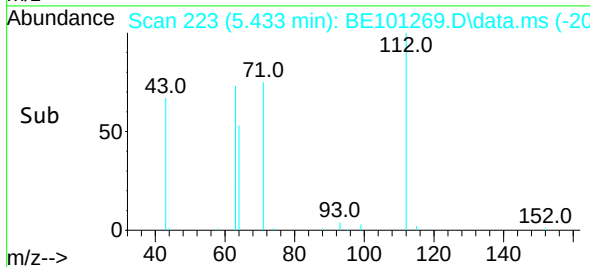
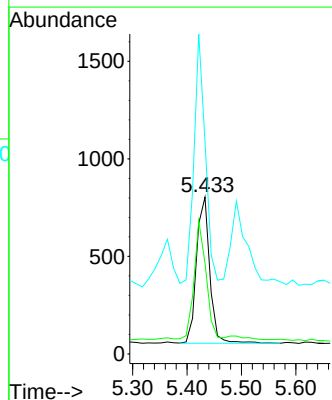
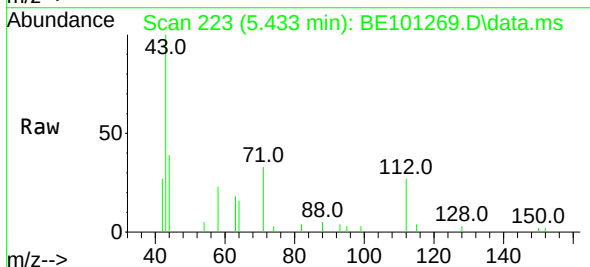
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ClientSampleId :
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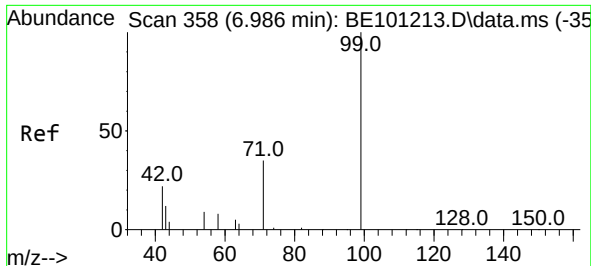
Tgt Ion: 42 Resp: 1354
Ion Ratio Lower Upper
42 100
74 53.4 92.7 139.1#
44 31.8 10.7 16.1#



#4
2-Fluorophenol
Concen: 0.23 ng
RT: 5.433 min Scan# 223
Delta R.T. 0.010 min
Lab File: BE101269.D
Acq: 9 Apr 2021 14:10

Tgt Ion: 112 Resp: 1276
Ion Ratio Lower Upper
112 100
64 73.9 62.3 93.5
63 145.1 117.3 175.9

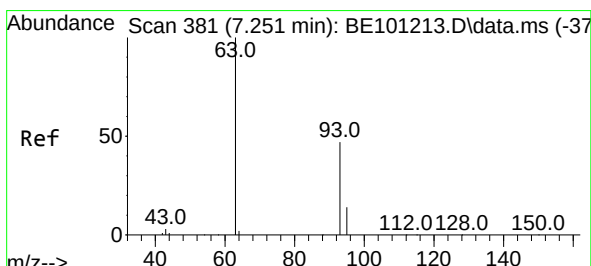
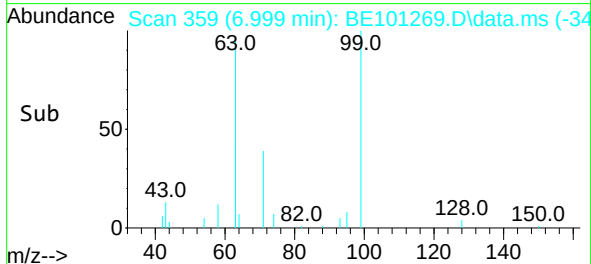
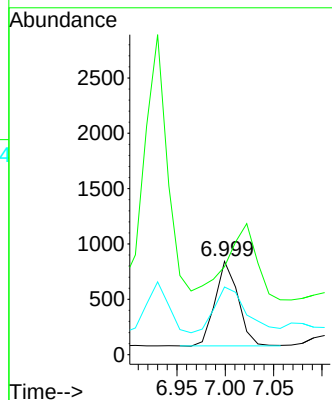
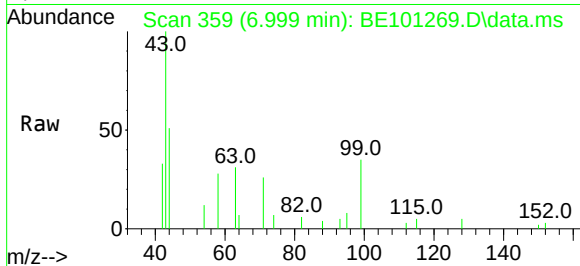




#5
Phenol-d6
Concen: 0.15 ng
RT: 6.999 min Scan# 359
Delta R.T. 0.010 min
Lab File: BE101269.D
Acq: 9 Apr 2021 14:10

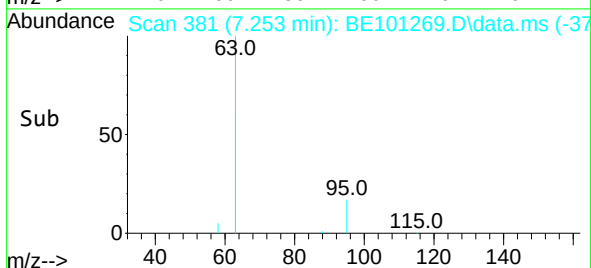
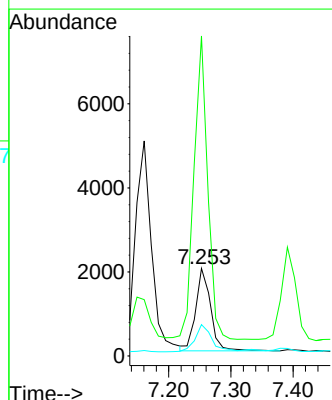
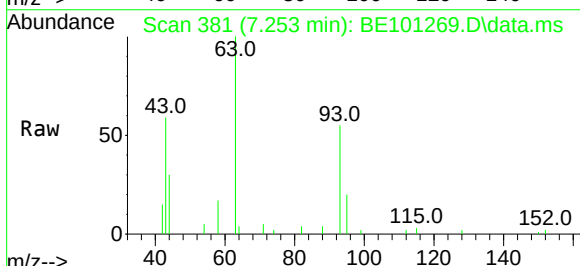
Instrument :
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ClientSampleId :
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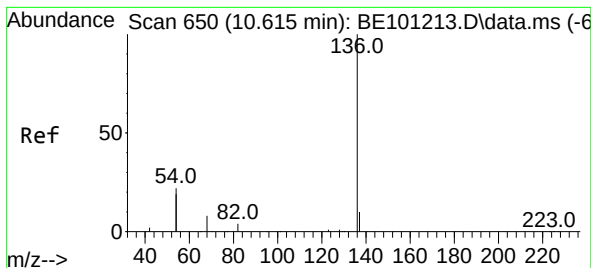
Tgt Ion: 99 Resp: 1261
Ion Ratio Lower Upper
99 100
42 0.0 18.5 27.7#
71 75.5 26.5 39.7#



#6
bis(2-Chloroethyl)ether
Concen: 0.41 ng
RT: 7.253 min Scan# 381
Delta R.T. -0.001 min
Lab File: BE101269.D
Acq: 9 Apr 2021 14:10

Tgt Ion: 93 Resp: 3275
Ion Ratio Lower Upper
93 100
63 338.7 292.5 438.7
95 37.4 25.7 38.5

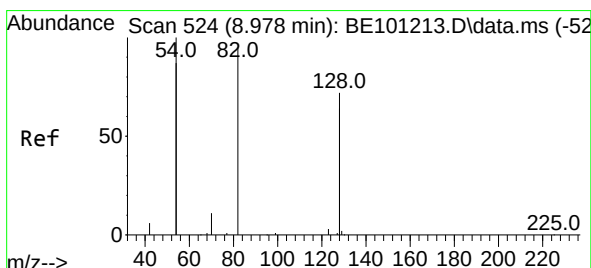
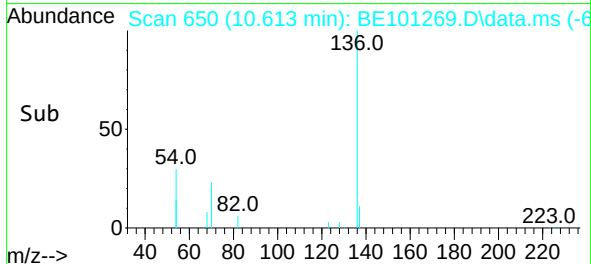
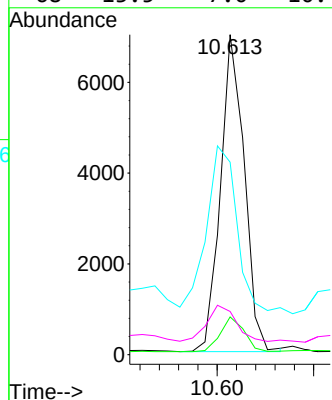
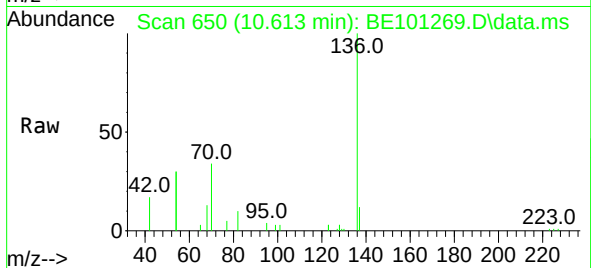




#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.613 min Scan# 650
Delta R.T. -0.001 min
Lab File: BE101269.D
Acq: 9 Apr 2021 14:10

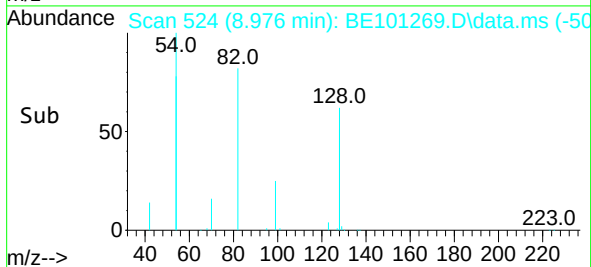
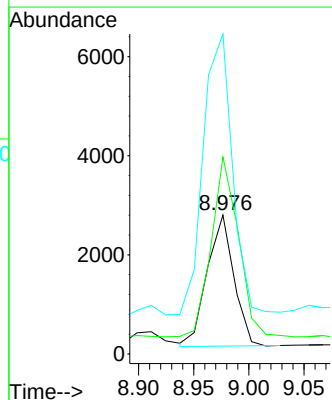
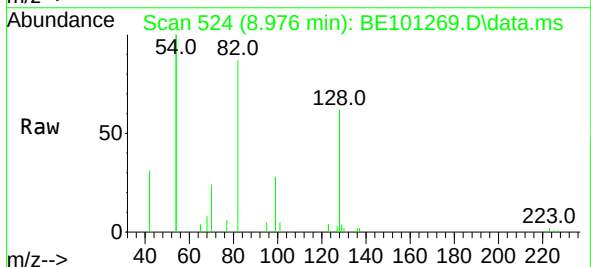
Instrument :
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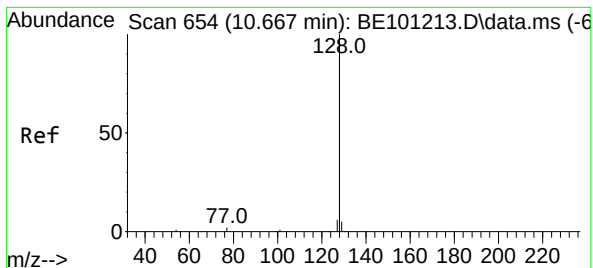
Tgt Ion:	136	Resp:	11993
Ion Ratio	Lower	Upper	
136	100		
137	11.8	8.6	13.0
54	60.1	34.7	52.1#
68	13.5	7.0	10.4#



#8
Nitrobenzene-d5
Concen: 0.50 ng
RT: 8.976 min Scan# 524
Delta R.T. -0.001 min
Lab File: BE101269.D
Acq: 9 Apr 2021 14:10

Tgt Ion:	82	Resp:	4444
Ion Ratio	Lower	Upper	
82	100		
128	141.7	118.7	178.1
54	230.3	164.4	246.6

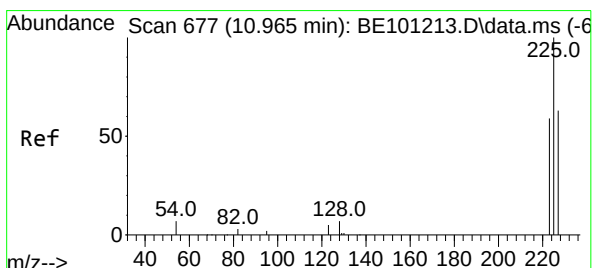
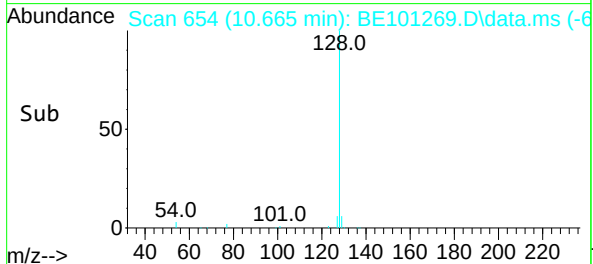
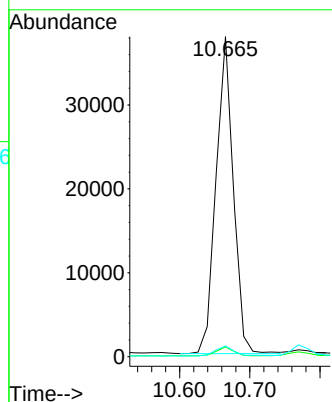
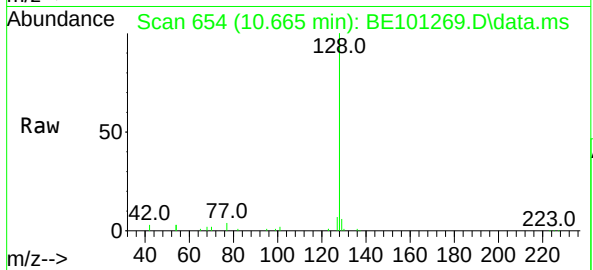




#9
Naphthalene
Concen: 0.50 ng
RT: 10.665 min Scan# 654
Delta R.T. -0.001 min
Lab File: BE101269.D
Acq: 9 Apr 2021 14:10

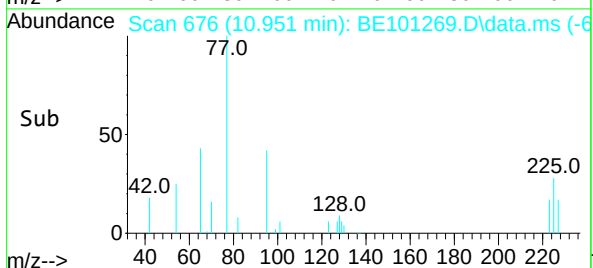
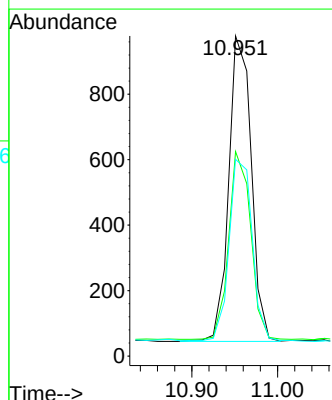
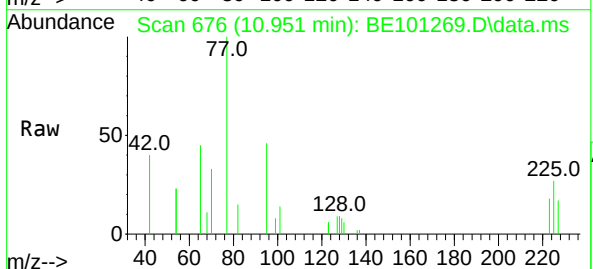
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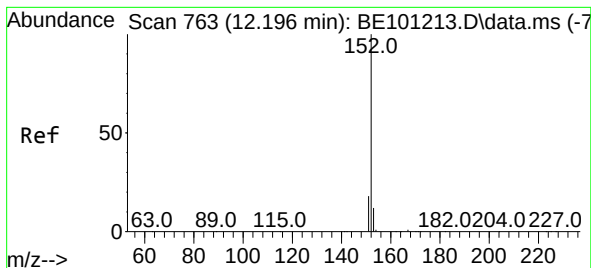
Tgt Ion:	128	Resp:	64599
Ion Ratio	Lower	Upper	
128	100		
129	3.0	2.2	3.4
127	3.4	2.6	3.8



#10
Hexachlorobutadiene
Concen: 0.30 ng
RT: 10.951 min Scan# 676
Delta R.T. -0.014 min
Lab File: BE101269.D
Acq: 9 Apr 2021 14:10

Tgt Ion:	225	Resp:	1697
Ion Ratio	Lower	Upper	
225	100		
223	60.0	50.4	75.6
227	60.8	50.1	75.1

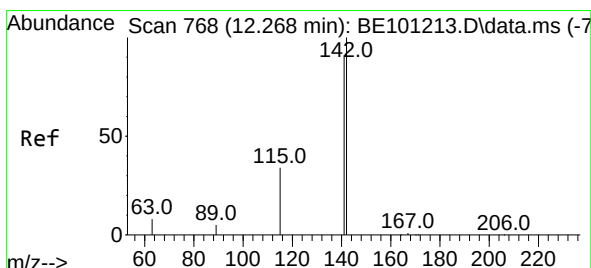
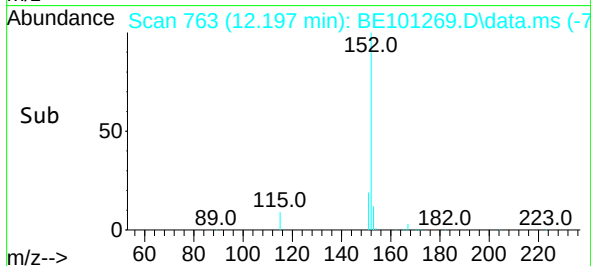
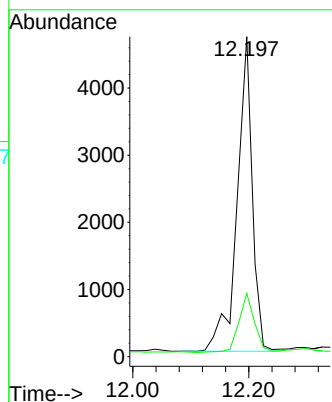
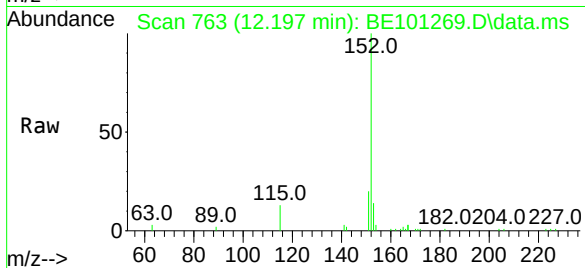




#11
2-Methylnaphthalene-d10
Concen: 0.31 ng
RT: 12.197 min Scan# 763
Delta R.T. 0.000 min
Lab File: BE101269.D
Acq: 9 Apr 2021 14:10

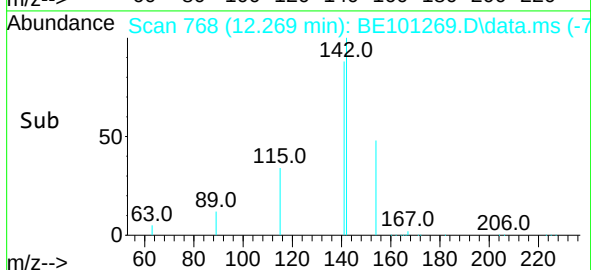
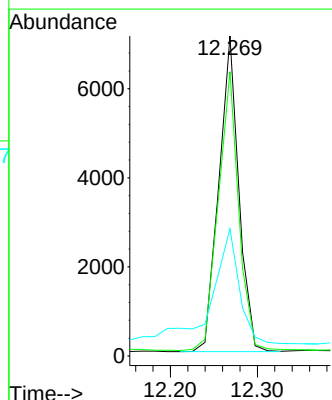
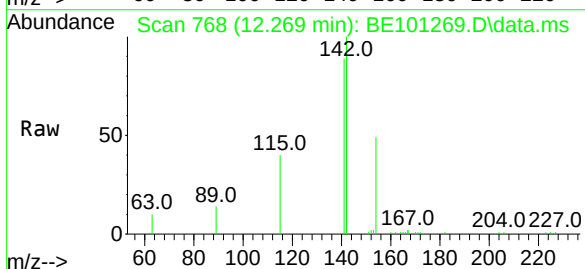
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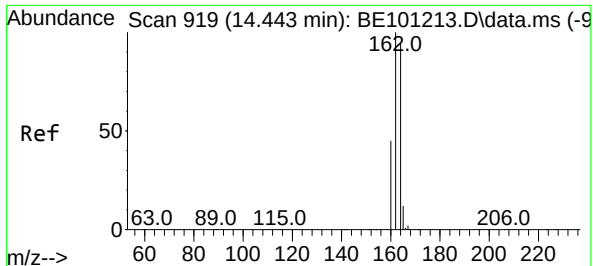
Tgt Ion:152 Resp: 8571
Ion Ratio Lower Upper
152 100
151 19.5 16.5 24.7



#12
2-Methylnaphthalene
Concen: 0.48 ng
RT: 12.269 min Scan# 768
Delta R.T. 0.000 min
Lab File: BE101269.D
Acq: 9 Apr 2021 14:10

Tgt Ion:142 Resp: 11310
Ion Ratio Lower Upper
142 100
141 88.9 73.0 109.6
115 39.7 27.8 41.8

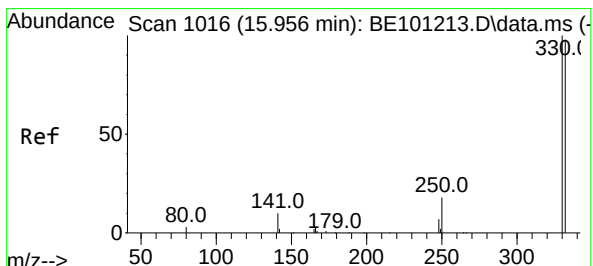
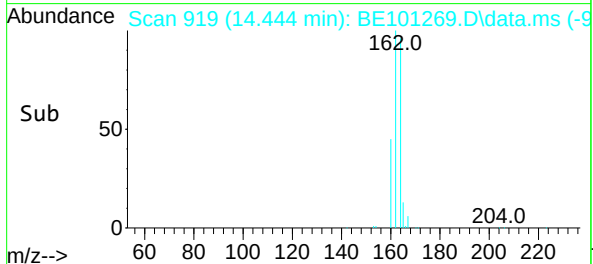
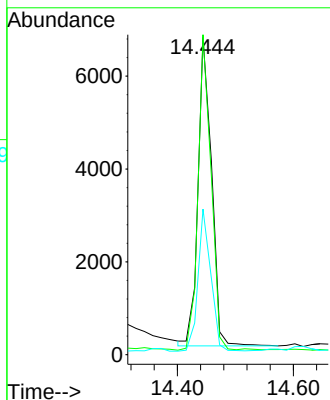
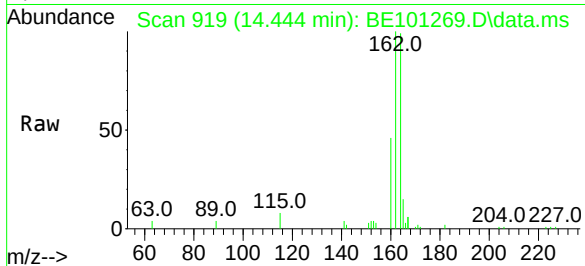




#13
Acenaphthene-d10
Concen: 0.40 ng
RT: 14.444 min Scan# 919
Delta R.T. 0.000 min
Lab File: BE101269.D
Acq: 9 Apr 2021 14:10

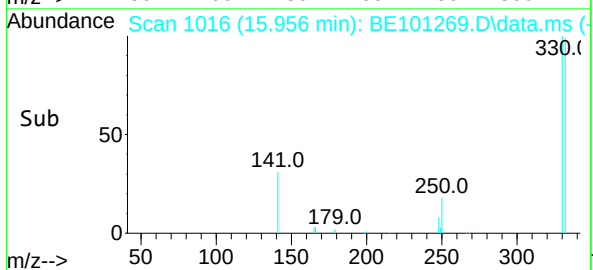
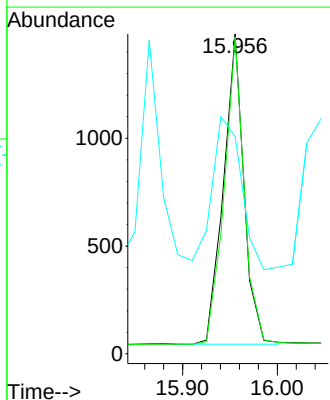
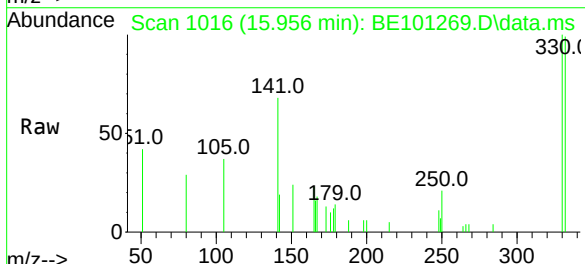
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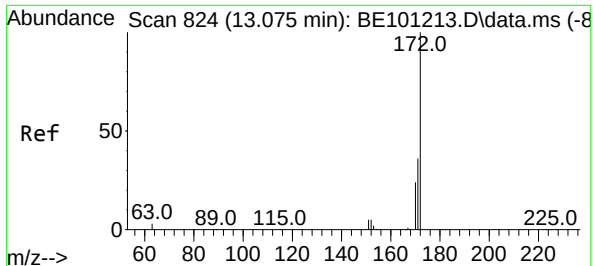
Tgt Ion:164 Resp: 10788
Ion Ratio Lower Upper
164 100
162 100.7 85.3 127.9
160 45.9 39.1 58.7



#14
2,4,6-Tribromophenol
Concen: 0.74 ng
RT: 15.956 min Scan# 1016
Delta R.T. 0.000 min
Lab File: BE101269.D
Acq: 9 Apr 2021 14:10

Tgt Ion:330 Resp: 2149
Ion Ratio Lower Upper
330 100
332 96.6 77.8 116.6
141 69.9 30.4 45.6#

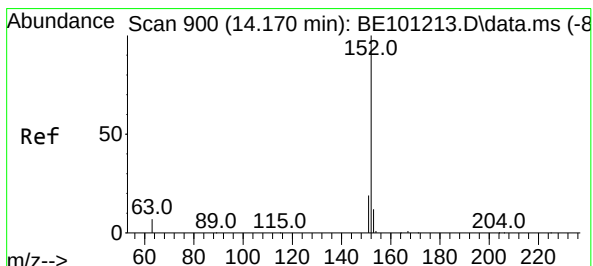
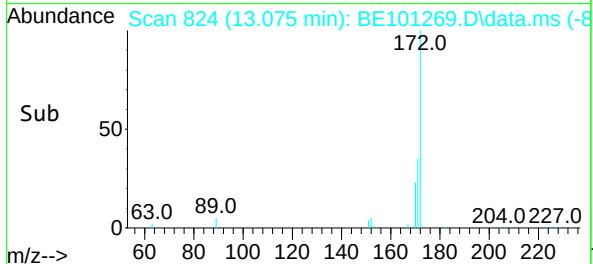
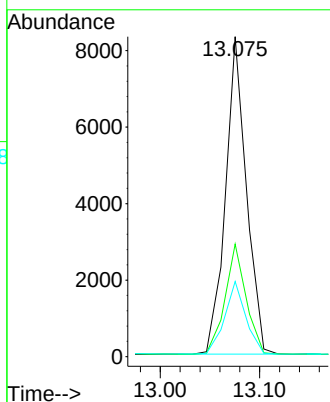
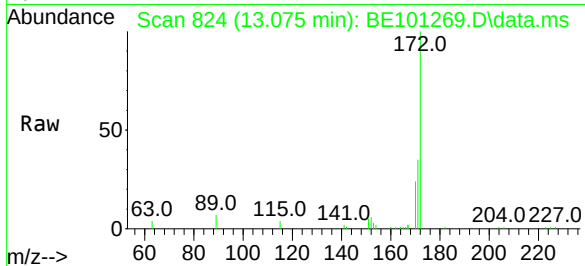




#15
2-Fluorobiphenyl
Concen: 0.31 ng
RT: 13.075 min Scan# 824
Delta R.T. 0.000 min
Lab File: BE101269.D
Acq: 9 Apr 2021 14:10

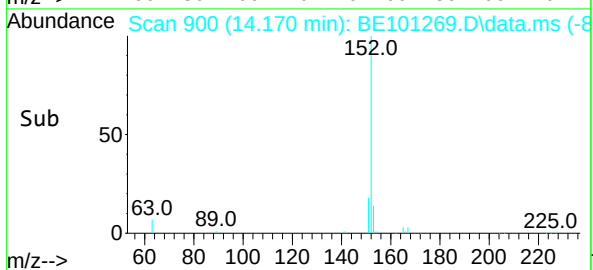
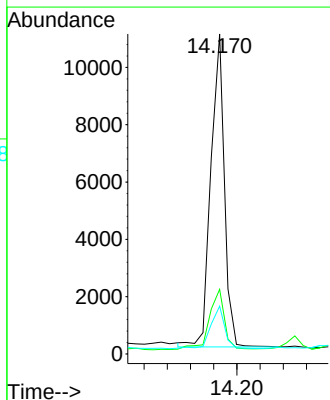
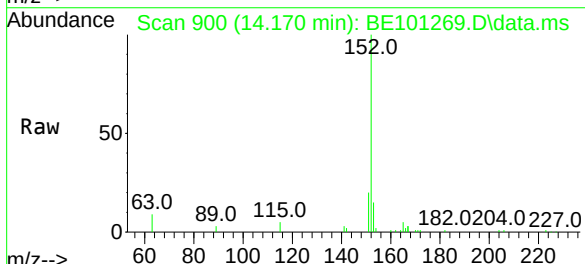
Instrument :
BNA_E
ClientSampleId :
GWBR3-200-220-040721MSD

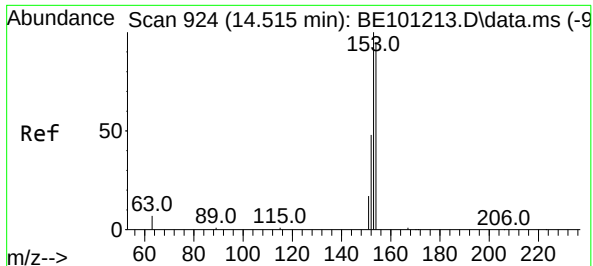
Tgt Ion:172	Resp:	12114
Ion Ratio	Lower	Upper
172	100	
171	35.2	28.7 43.1
170	23.5	19.3 28.9



#16
Acenaphthylene
Concen: 0.42 ng
RT: 14.170 min Scan# 900
Delta R.T. 0.000 min
Lab File: BE101269.D
Acq: 9 Apr 2021 14:10

Tgt Ion:152	Resp:	17778
Ion Ratio	Lower	Upper
152	100	
151	22.0	15.4 23.2
153	14.0	10.0 15.0





#17

Acenaphthene

Concen: 0.35 ng

RT: 14.516 min Scan# 924

Delta R.T. 0.000 min

Lab File: BE101269.D

Acq: 9 Apr 2021 14:10

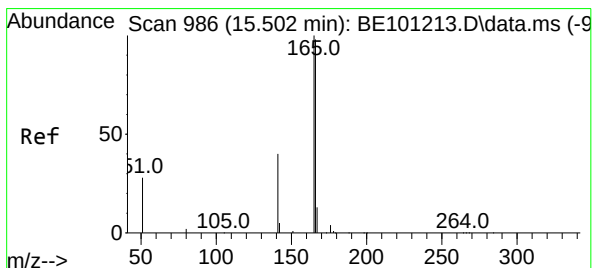
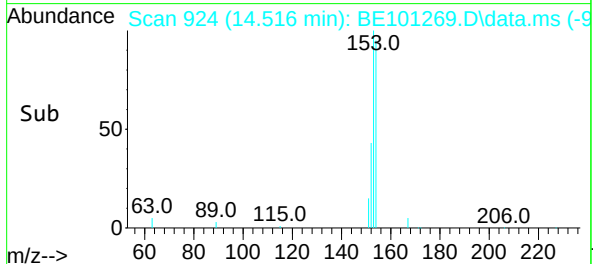
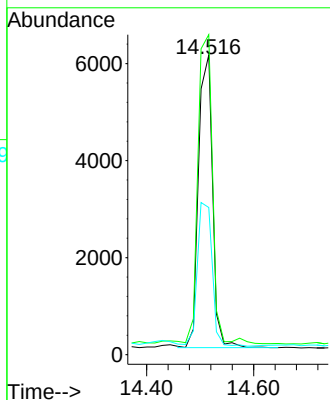
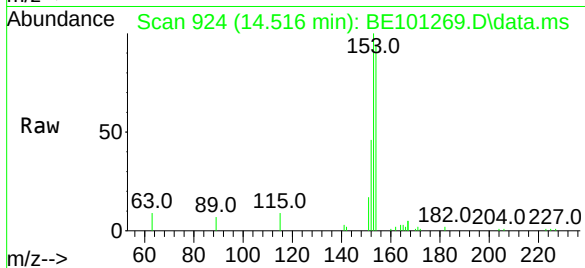
Instrument :

BNA_E

ClientSampleId :

GWBR3-200-220-040721MSD

Tgt Ion:154	Resp:	10963
Ion Ratio	Lower	Upper
154	100	
153	106.0	84.9 127.3
152	51.3	42.7 64.1



#18

Fluorene

Concen: 0.39 ng

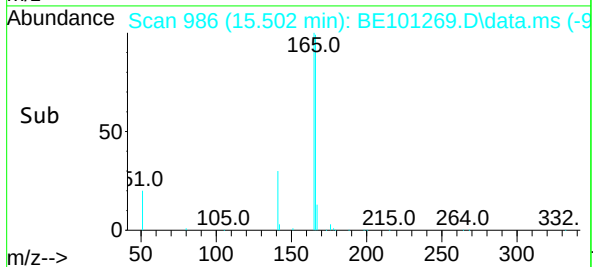
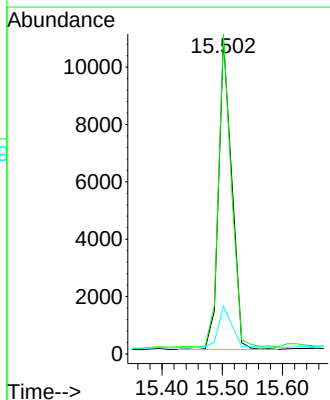
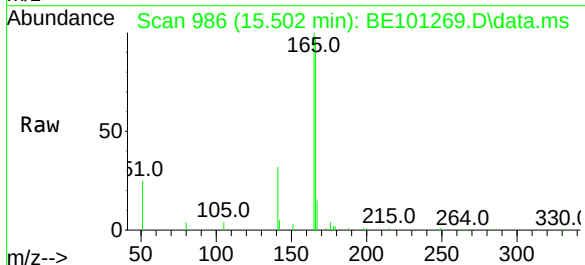
RT: 15.502 min Scan# 986

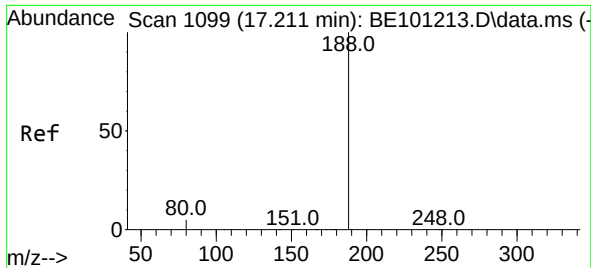
Delta R.T. 0.000 min

Lab File: BE101269.D

Acq: 9 Apr 2021 14:10

Tgt Ion:166	Resp:	16349
Ion Ratio	Lower	Upper
166	100	
165	102.8	79.0 118.4
167	16.8	11.0 16.4

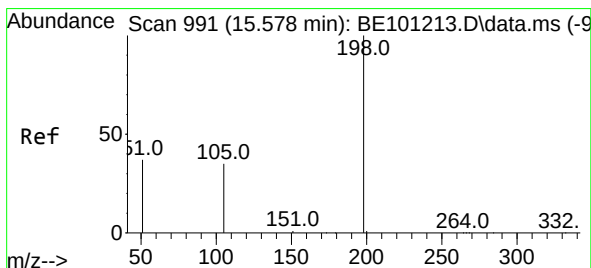
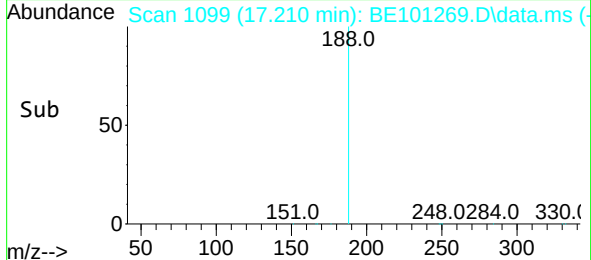
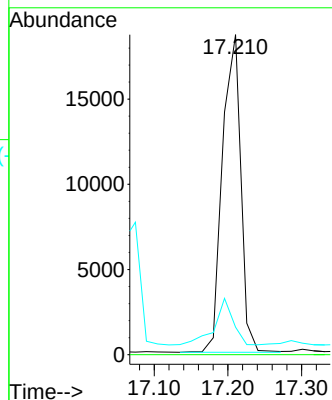
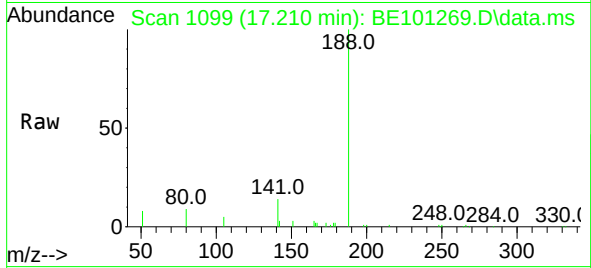




#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 17.210 min Scan# 1099
Delta R.T. 0.000 min
Lab File: BE101269.D
Acq: 9 Apr 2021 14:10

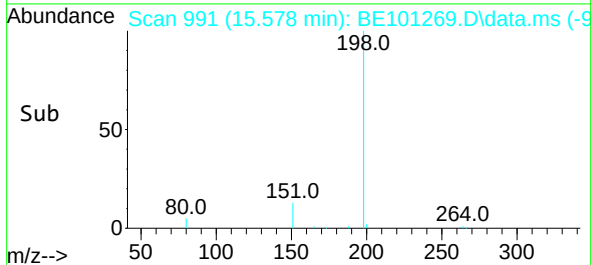
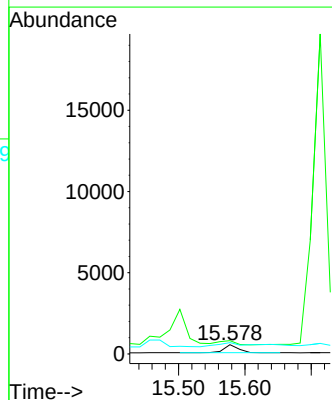
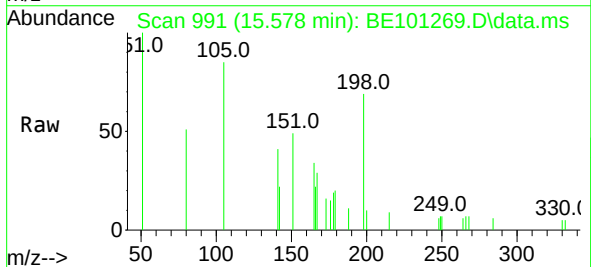
Instrument :
BNA_E
ClientSampleId :
GWBR3-200-220-040721MSD

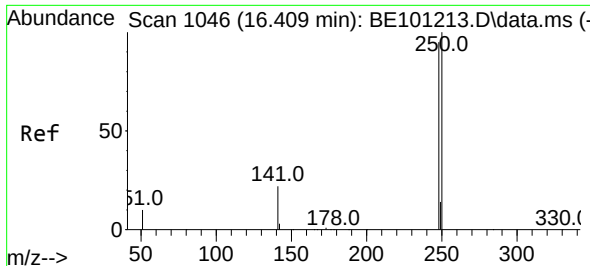
Tgt Ion:188 Resp: 32242
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 8.6 4.6 6.8#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.28 ng
RT: 15.578 min Scan# 991
Delta R.T. 0.000 min
Lab File: BE101269.D
Acq: 9 Apr 2021 14:10

Tgt Ion:198 Resp: 741
Ion Ratio Lower Upper
198 100
51 144.4 55.9 83.9#
105 122.9 33.6 50.4#

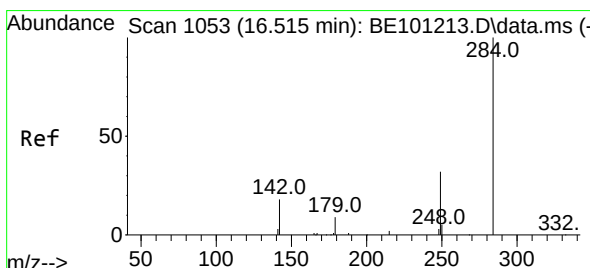
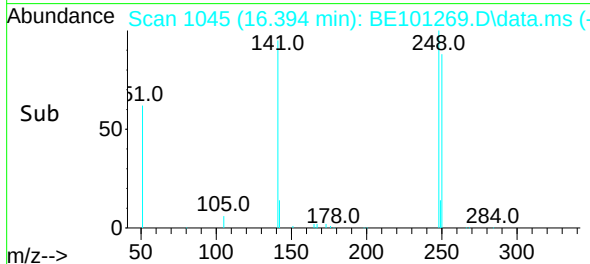
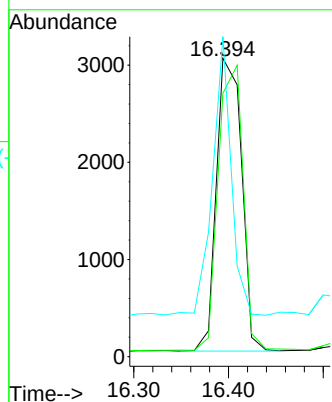
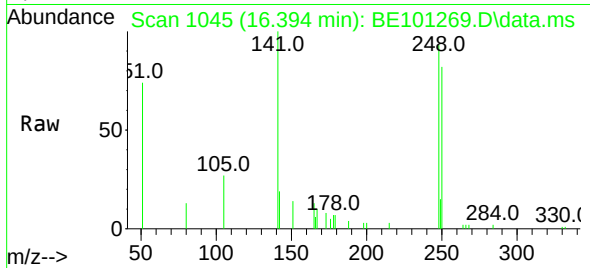




#21
4-Bromophenyl-phenylether
Concen: 0.35 ng
RT: 16.394 min Scan# 1045
Delta R.T. -0.015 min
Lab File: BE101269.D
Acq: 9 Apr 2021 14:10

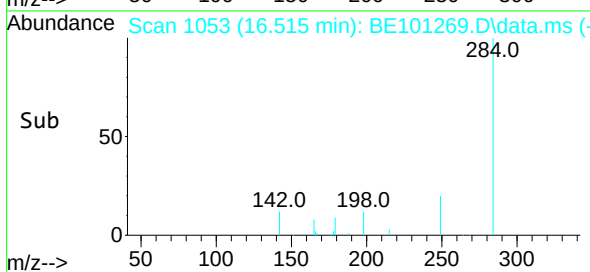
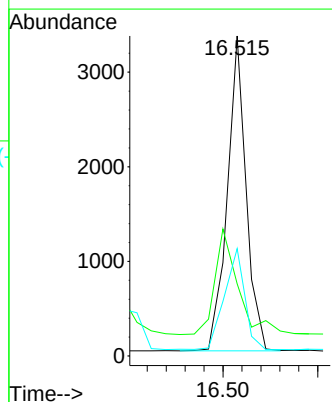
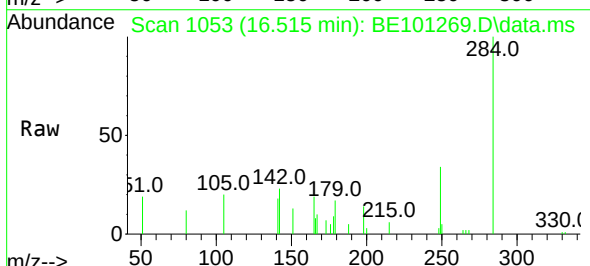
Instrument :
BNA_E
ClientSampleId :
GWBR3-200-220-040721MSD

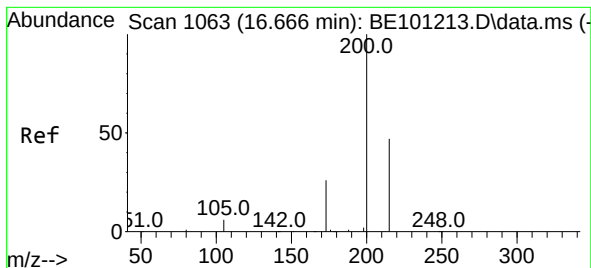
Tgt Ion:248 Resp: 5560
Ion Ratio Lower Upper
248 100
250 88.3 84.5 126.7
141 107.3 19.8 29.8#



#22
Hexachlorobenzene
Concen: 0.28 ng
RT: 16.515 min Scan# 1053
Delta R.T. 0.000 min
Lab File: BE101269.D
Acq: 9 Apr 2021 14:10

Tgt Ion:284 Resp: 4587
Ion Ratio Lower Upper
284 100
142 41.1 27.4 41.0#
249 34.4 26.5 39.7





#23

Atrazine

Concen: 0.62 ng

RT: 16.681 min Scan# 1064

Delta R.T. 0.016 min

Lab File: BE101269.D

Acq: 9 Apr 2021 14:10

Tgt Ion:200 Resp: 6808

Ion Ratio Lower Upper

200 100

173 32.1 21.9 32.9

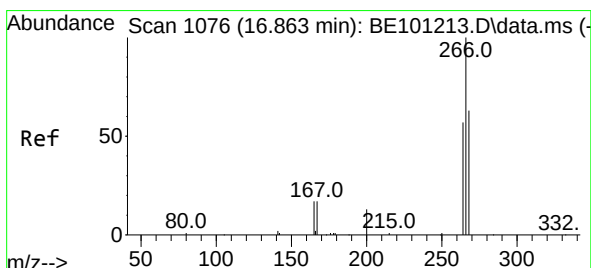
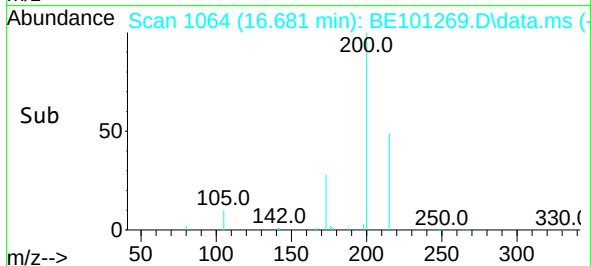
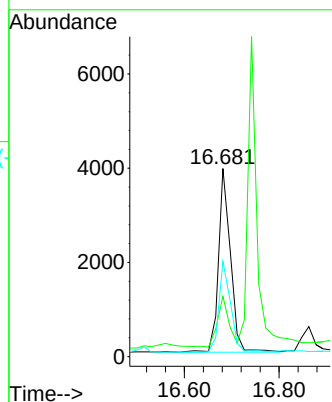
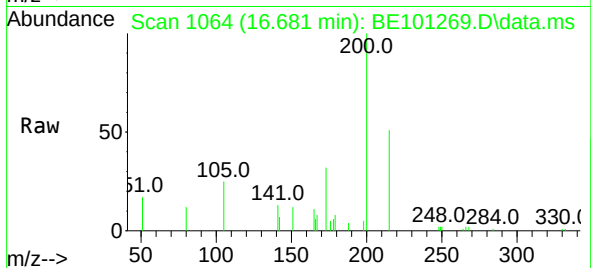
215 50.7 38.6 57.8

Instrument :

BNA_E

ClientSampleId :

GWBR3-200-220-040721MSD



#24

Pentachlorophenol

Concen: 0.87 ng

RT: 16.863 min Scan# 1076

Delta R.T. 0.000 min

Lab File: BE101269.D

Acq: 9 Apr 2021 14:10

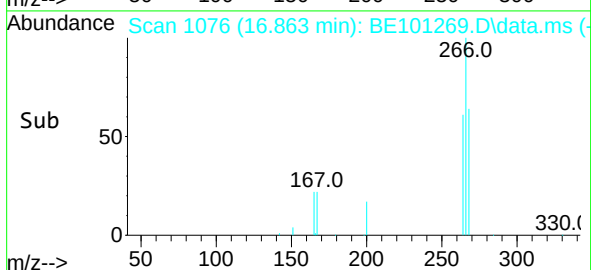
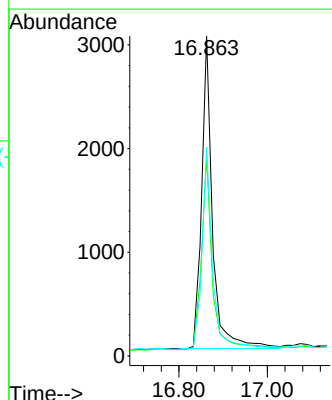
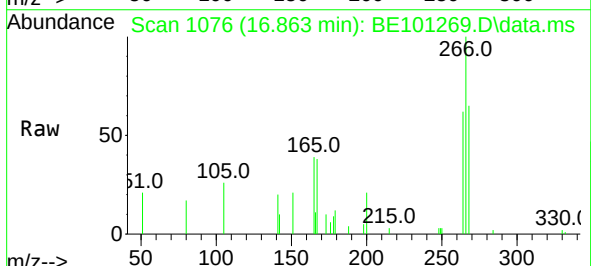
Tgt Ion:266 Resp: 5187

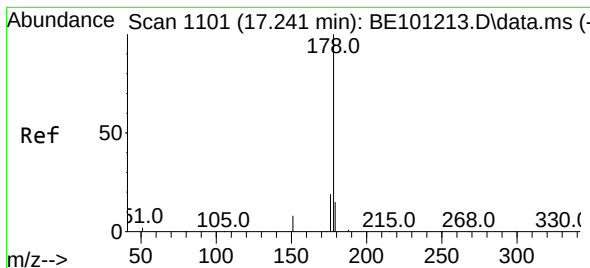
Ion Ratio Lower Upper

266 100

264 62.3 49.1 73.7

268 64.0 50.6 76.0

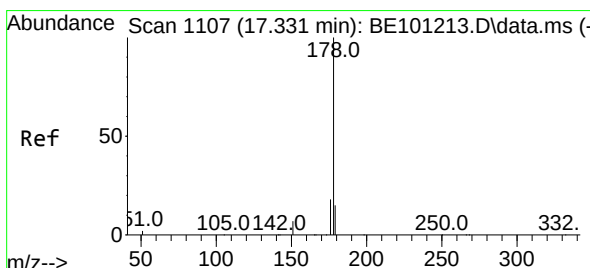
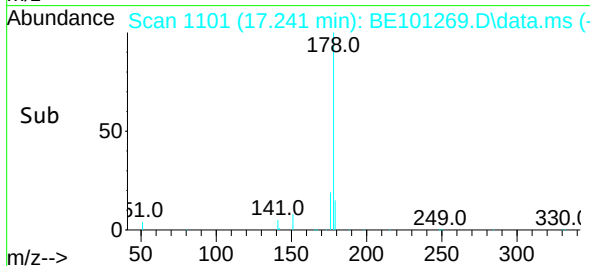
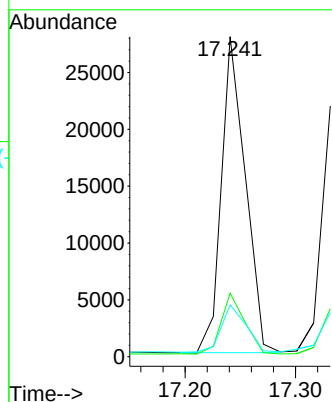
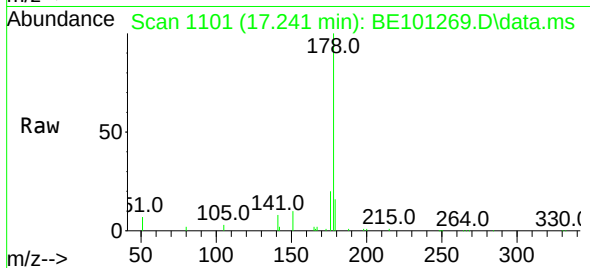




#25
Phenanthrene
Concen: 0.44 ng
RT: 17.241 min Scan# 1101
Delta R.T. 0.000 min
Lab File: BE101269.D
Acq: 9 Apr 2021 14:10

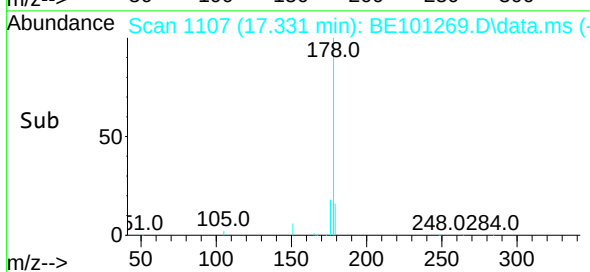
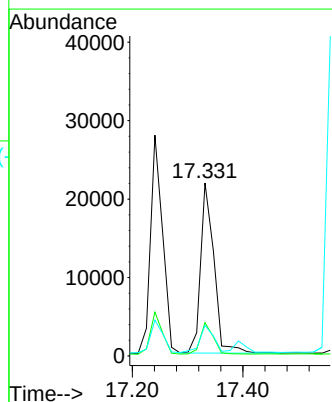
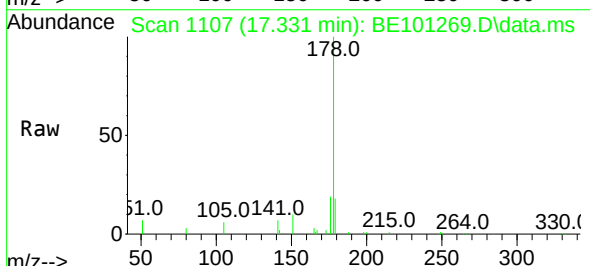
Instrument :
BNA_E
ClientSampleId :
GWBR3-200-220-040721MSD

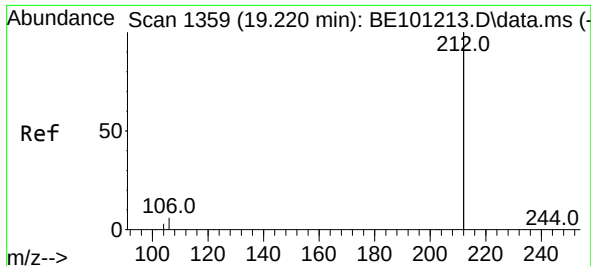
Tgt Ion:178 Resp: 41940
Ion Ratio Lower Upper
178 100
176 19.0 15.0 22.6
179 15.5 12.2 18.4



#26
Anthracene
Concen: 0.45 ng
RT: 17.331 min Scan# 1107
Delta R.T. 0.000 min
Lab File: BE101269.D
Acq: 9 Apr 2021 14:10

Tgt Ion:178 Resp: 36631
Ion Ratio Lower Upper
178 100
176 17.5 14.4 21.6
179 17.0 11.8 17.8

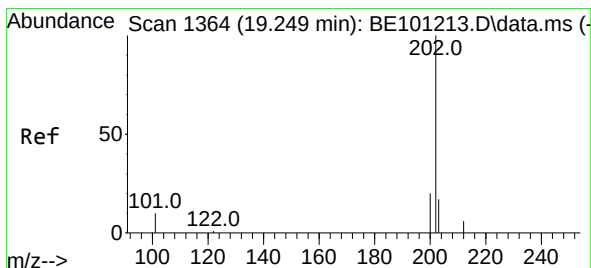
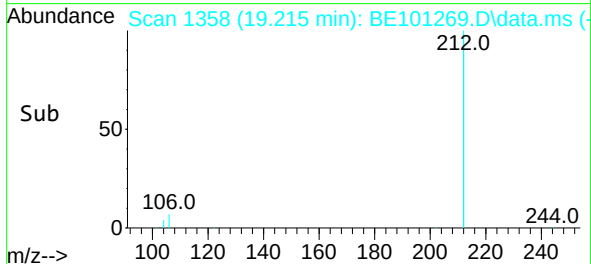
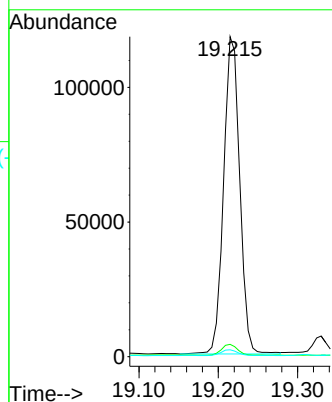
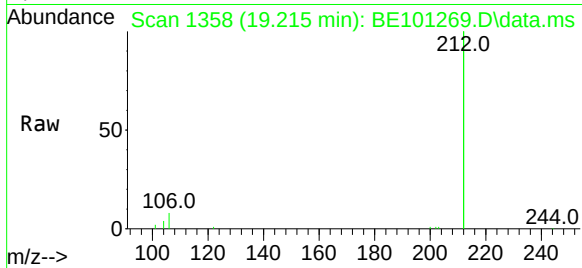




#27
Fluoranthene-d10
Concen: 0.30 ng
RT: 19.215 min Scan# 1358
Delta R.T. 0.000 min
Lab File: BE101269.D
Acq: 9 Apr 2021 14:10

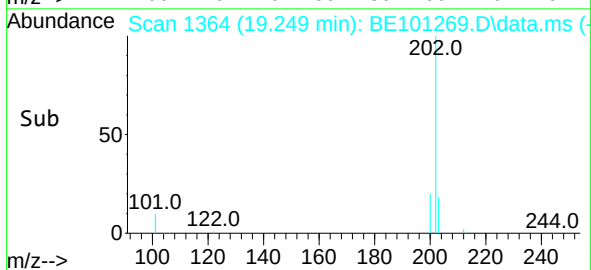
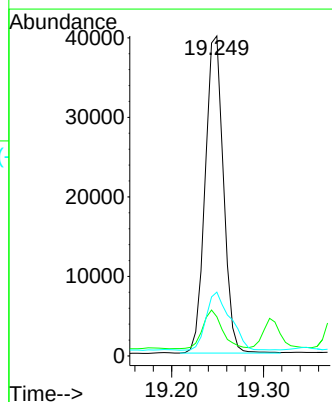
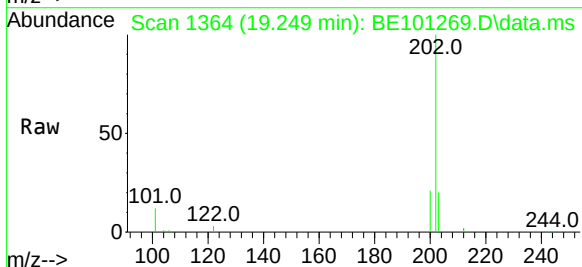
Instrument :
BNA_E
ClientSampleId :
GWBR3-200-220-040721MSD

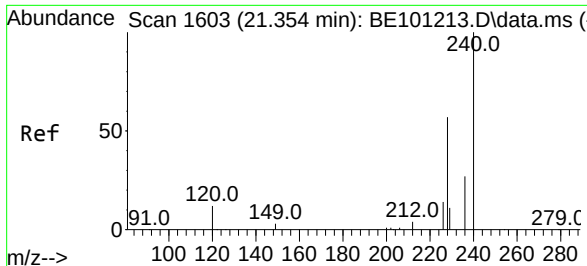
Tgt Ion:212 Resp: 166552
Ion Ratio Lower Upper
212 100
106 3.4 2.6 4.0
104 1.9 1.4 2.2



#28
Fluoranthene
Concen: 0.44 ng
RT: 19.249 min Scan# 1364
Delta R.T. 0.006 min
Lab File: BE101269.D
Acq: 9 Apr 2021 14:10

Tgt Ion:202 Resp: 54940
Ion Ratio Lower Upper
202 100
101 13.1 9.1 13.7
203 24.2 13.6 20.4#

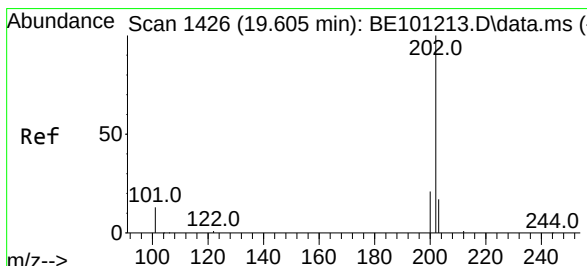
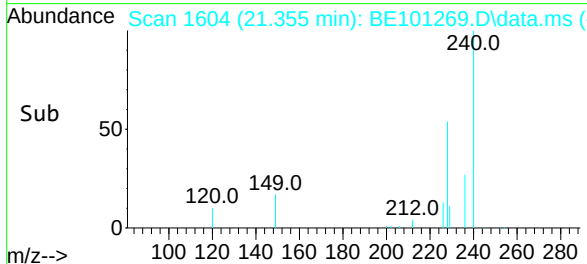
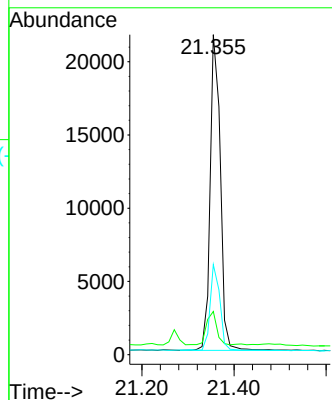
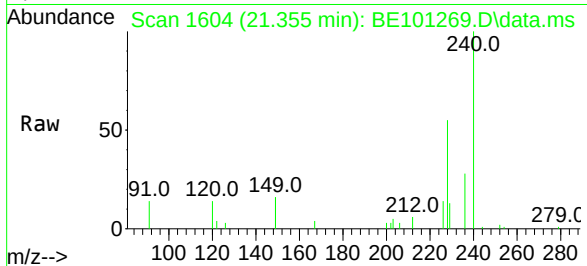




#29
Chrysene-d12
Concen: 0.40 ng
RT: 21.355 min Scan# 1604
Delta R.T. 0.001 min
Lab File: BE101269.D
Acq: 9 Apr 2021 14:10

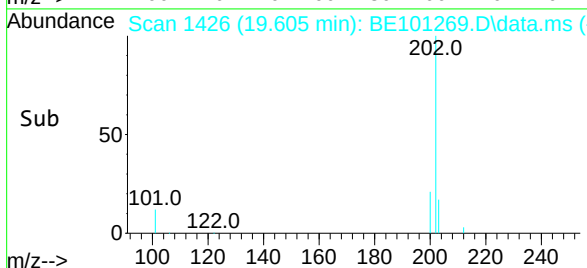
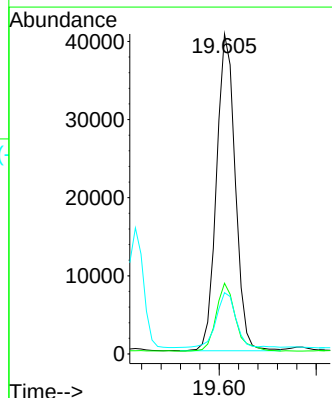
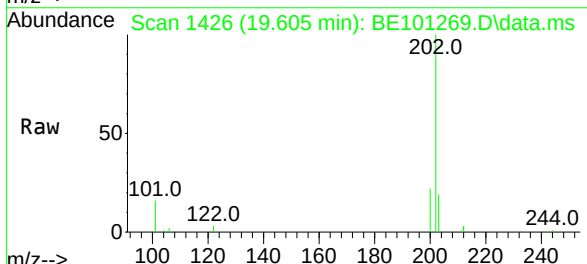
Instrument :
BNA_E
ClientSampleId :
GWBR3-200-220-040721MSD

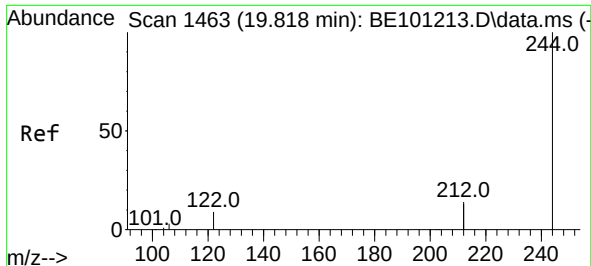
Tgt Ion:240 Resp: 32891
Ion Ratio Lower Upper
240 100
120 13.5 10.2 15.4
236 28.1 21.7 32.5



#30
Pyrene
Concen: 0.46 ng
RT: 19.605 min Scan# 1426
Delta R.T. 0.000 min
Lab File: BE101269.D
Acq: 9 Apr 2021 14:10

Tgt Ion:202 Resp: 54520
Ion Ratio Lower Upper
202 100
200 22.2 16.6 24.8
203 18.1 13.8 20.8

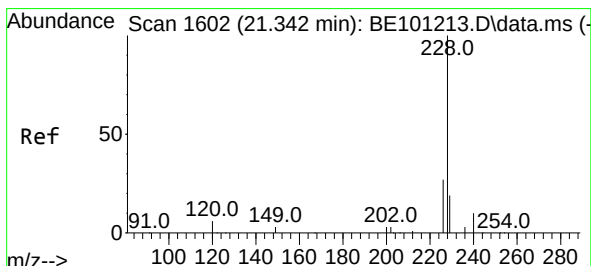
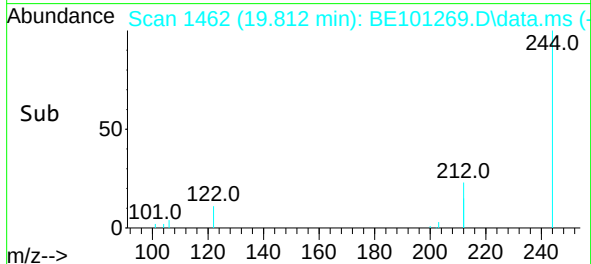
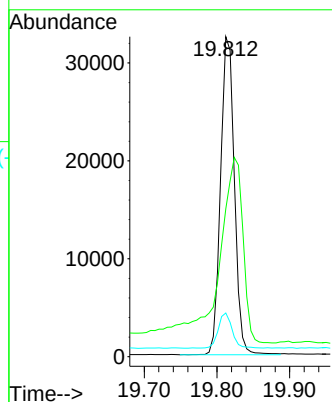
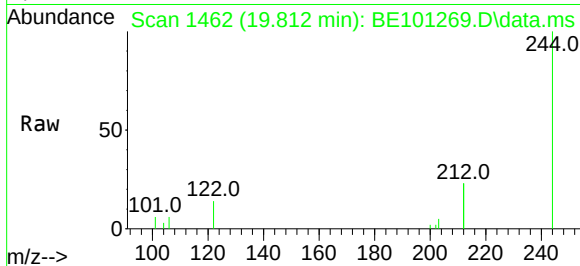




#31
Terphenyl-d14
Concen: 0.48 ng
RT: 19.812 min Scan# 1462
Delta R.T. 0.000 min
Lab File: BE101269.D
Acq: 9 Apr 2021 14:10

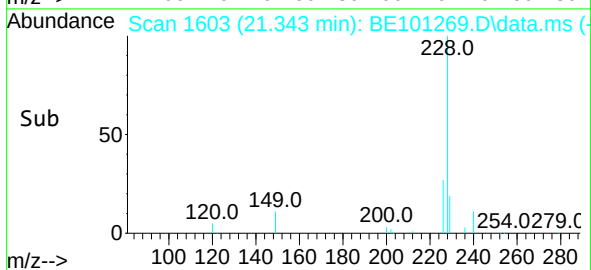
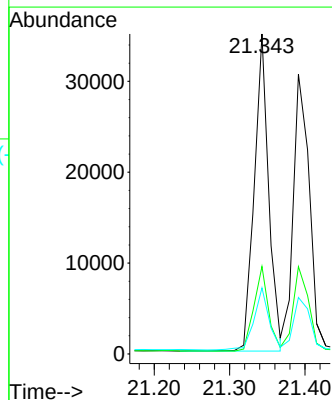
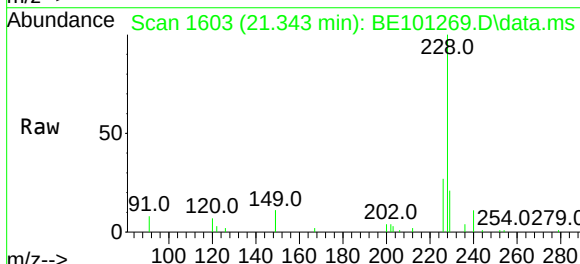
Instrument :
BNA_E
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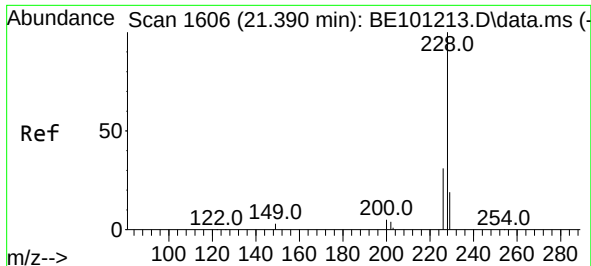
Tgt Ion:244 Resp: 42705
Ion Ratio Lower Upper
244 100
212 46.2 21.9 32.9#
122 13.6 7.3 10.9#



#32
Benzo(a)anthracene
Concen: 0.50 ng
RT: 21.343 min Scan# 1603
Delta R.T. 0.001 min
Lab File: BE101269.D
Acq: 9 Apr 2021 14:10

Tgt Ion:228 Resp: 46336
Ion Ratio Lower Upper
228 100
226 27.3 21.4 32.2
229 20.6 15.7 23.5

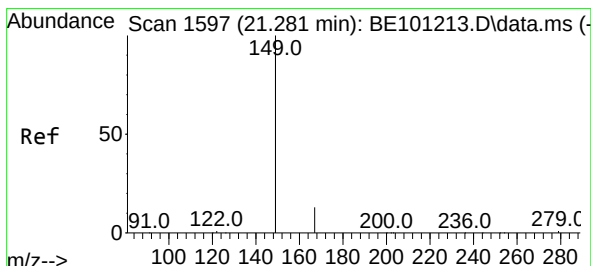
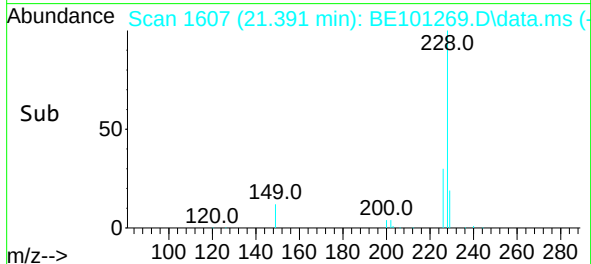
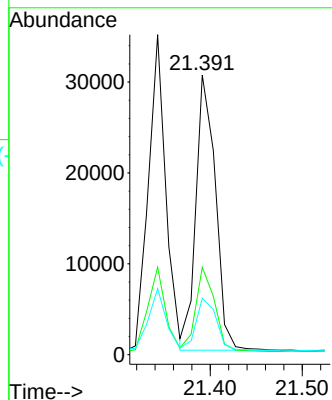
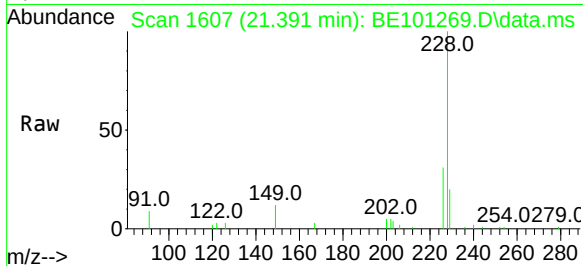




#33
Chrysene
Concen: 0.40 ng
RT: 21.391 min Scan# 1607
Delta R.T. 0.001 min
Lab File: BE101269.D
Acq: 9 Apr 2021 14:10

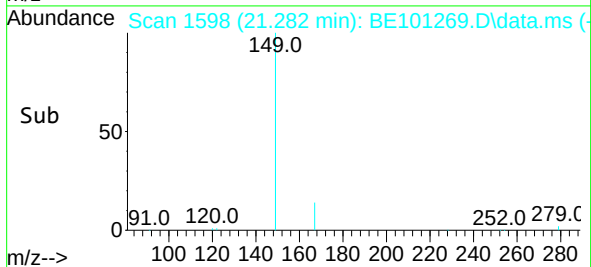
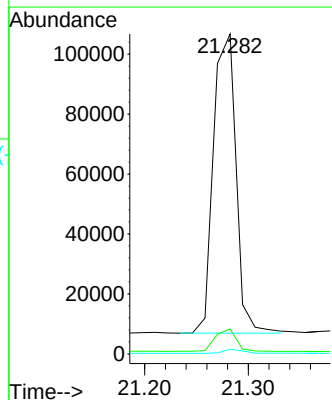
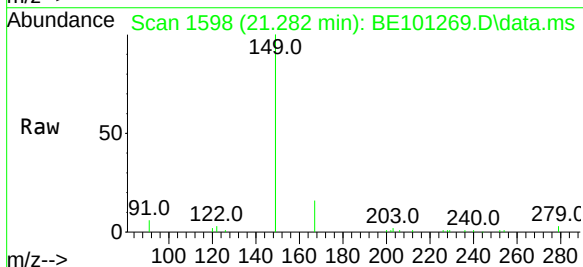
Instrument :
BNA_E
ClientSampleId :
GWBR3-200-220-040721MSD

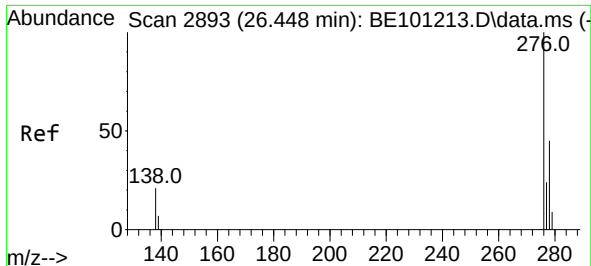
Tgt Ion:228 Resp: 44497
Ion Ratio Lower Upper
228 100
226 31.2 24.8 37.2
229 20.2 15.2 22.8



#34
Bis(2-ethylhexyl)phthalate
Concen: 2.26 ng
RT: 21.282 min Scan# 1598
Delta R.T. 0.001 min
Lab File: BE101269.D
Acq: 9 Apr 2021 14:10

Tgt Ion:149 Resp: 151091
Ion Ratio Lower Upper
149 100
167 7.0 5.5 8.3
279 1.1 1.0 1.4

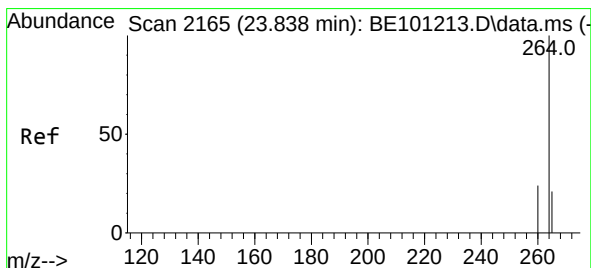
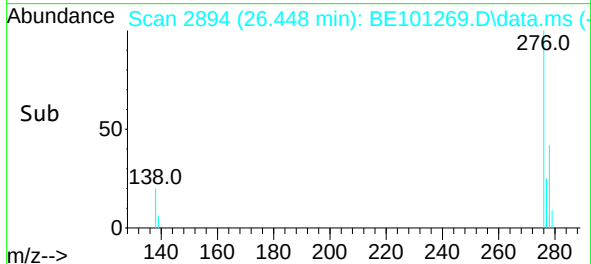
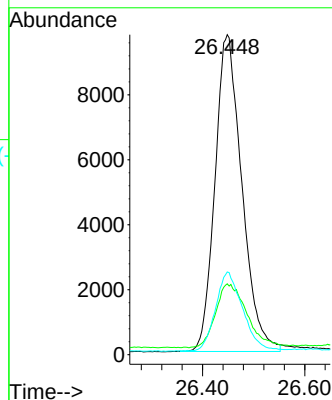
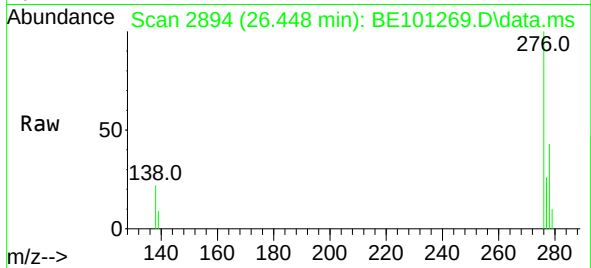




#35
Indeno(1,2,3-cd)pyrene
Concen: 0.44 ng
RT: 26.448 min Scan# 2894
Delta R.T. 0.004 min
Lab File: BE101269.D
Acq: 9 Apr 2021 14:10

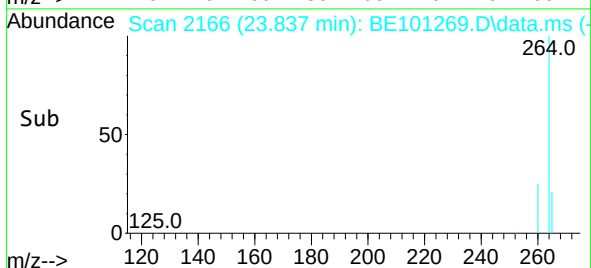
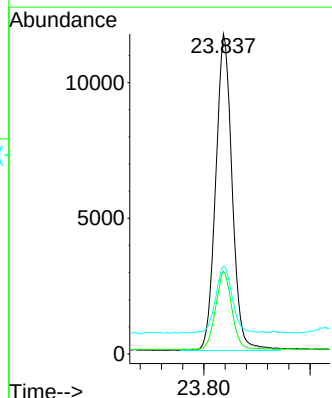
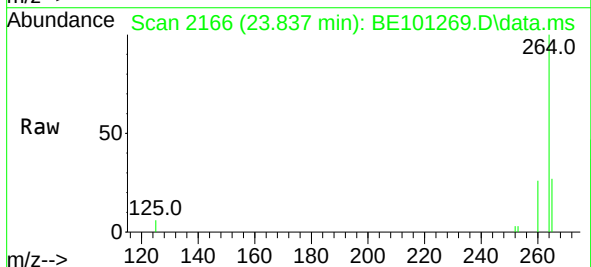
Instrument :
BNA_E
ClientSampleId :
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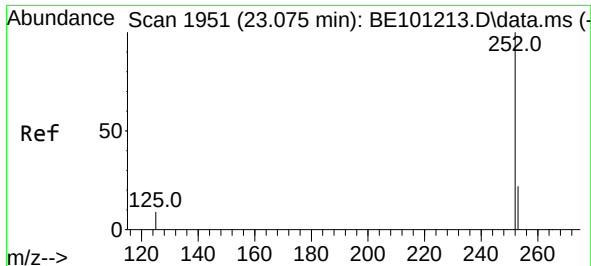
Tgt Ion:276 Resp: 35642
Ion Ratio Lower Upper
276 100
138 23.5 17.4 26.0
277 24.9 19.8 29.8



#36
Perylene-d12
Concen: 0.40 ng
RT: 23.837 min Scan# 2166
Delta R.T. 0.002 min
Lab File: BE101269.D
Acq: 9 Apr 2021 14:10

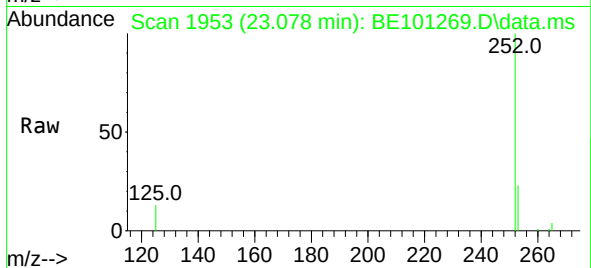
Tgt Ion:264 Resp: 25031
Ion Ratio Lower Upper
264 100
260 25.9 19.3 28.9
265 27.4 22.4 33.6



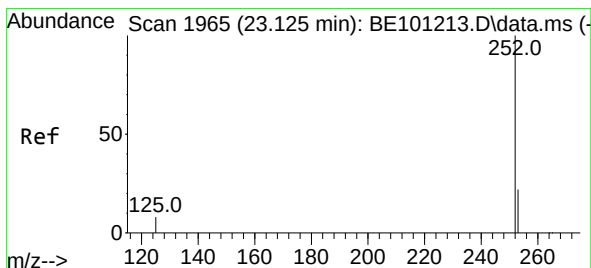
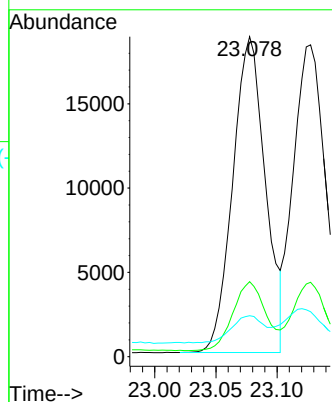


#37
Benzo(b)fluoranthene
Concen: 0.42 ng
RT: 23.078 min Scan# 1953
Delta R.T. 0.002 min
Lab File: BE101269.D
Acq: 9 Apr 2021 14:10

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

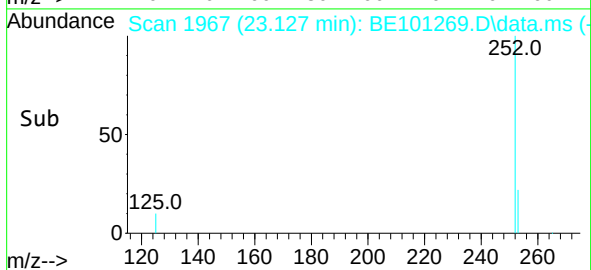
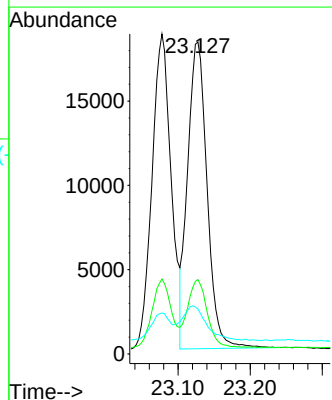
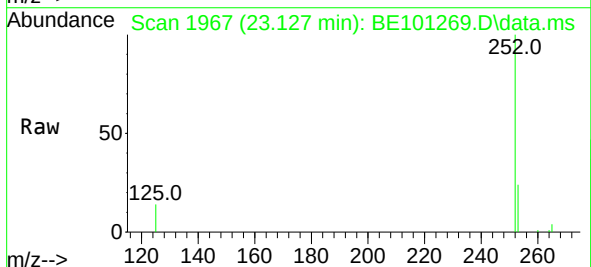


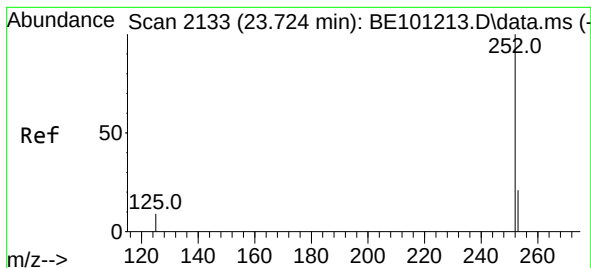
Tgt Ion:252 Resp: 34739
Ion Ratio Lower Upper
252 100
253 23.5 18.1 27.1
125 12.8 7.6 11.4#



#38
Benzo(k)fluoranthene
Concen: 0.38 ng
RT: 23.127 min Scan# 1967
Delta R.T. 0.002 min
Lab File: BE101269.D
Acq: 9 Apr 2021 14:10

Tgt Ion:252 Resp: 34166
Ion Ratio Lower Upper
252 100
253 23.9 17.8 26.6
125 14.4 7.6 11.4#

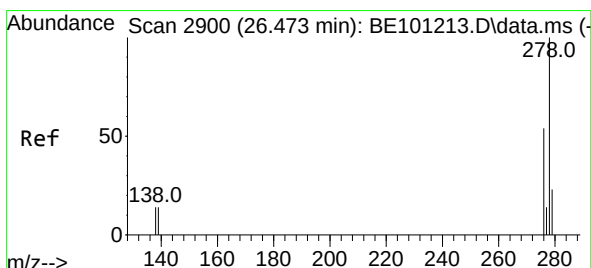
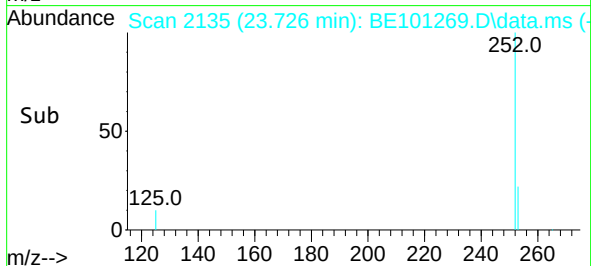
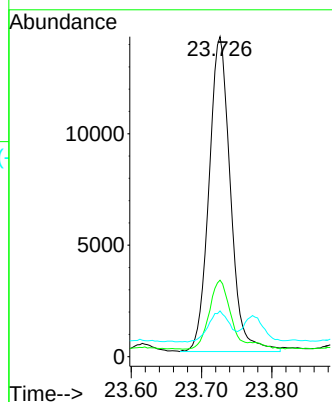
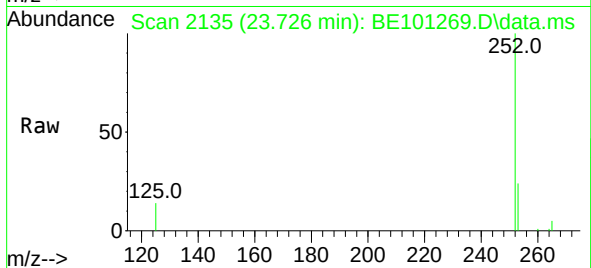




#39
Benzo(a)pyrene
Concen: 0.43 ng
RT: 23.726 min Scan# 2135
Delta R.T. 0.002 min
Lab File: BE101269.D
Acq: 9 Apr 2021 14:10

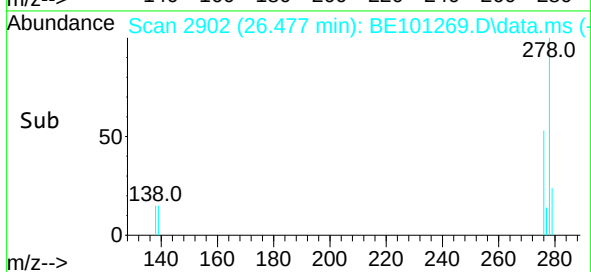
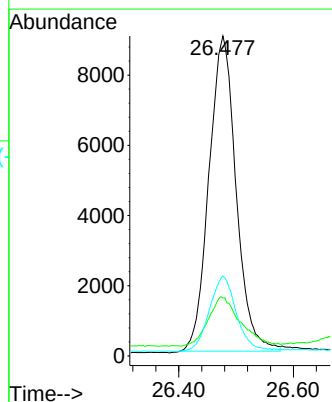
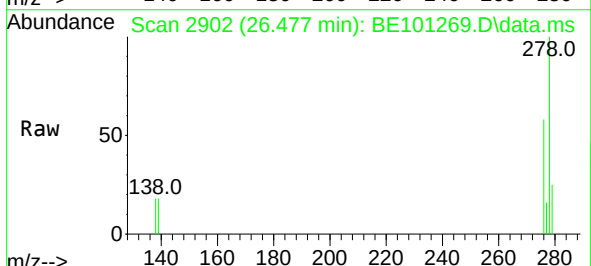
Instrument :
BNA_E
ClientSampleId :
GWBR3-200-220-040721MSD

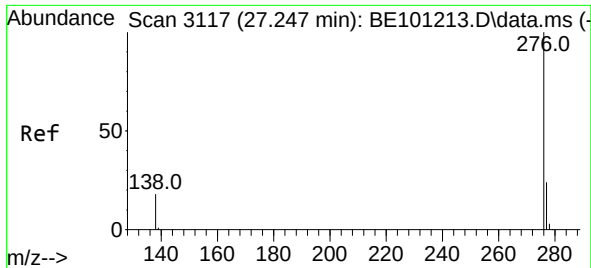
Tgt Ion:252 Resp: 29886
Ion Ratio Lower Upper
252 100
253 23.9 18.0 27.0
125 14.3 8.0 12.0#



#40
Dibenzo(a,h)anthracene
Concen: 0.43 ng
RT: 26.477 min Scan# 2902
Delta R.T. 0.004 min
Lab File: BE101269.D
Acq: 9 Apr 2021 14:10

Tgt Ion:278 Resp: 29479
Ion Ratio Lower Upper
278 100
139 18.1 12.2 18.2
279 25.0 19.3 28.9





#41

Benzo(g,h,i)perylene

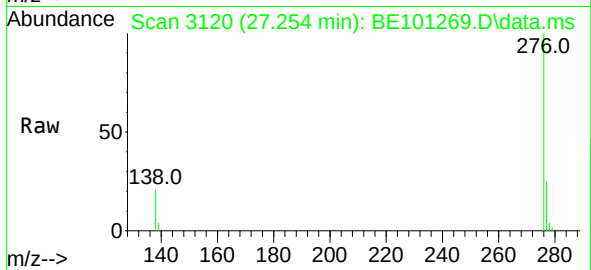
Concen: 0.42 ng

RT: 27.254 min Scan# 3120

Delta R.T. 0.011 min

Lab File: BE101269.D

Acq: 9 Apr 2021 14:10



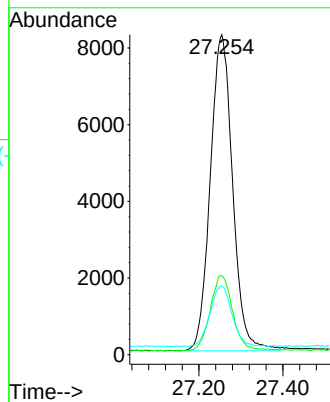
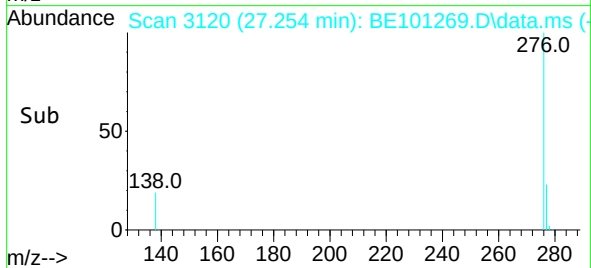
Tgt Ion: 276 Resp: 30528

Ion Ratio Lower Upper

276 100

277 24.6 19.4 29.0

138 21.4 15.2 22.8



Instrument :

BNA_E

ClientSampleId :

GWBR3-200-220-040721MSD