

Data Path : Z:\HPCHEM1\BNA_G\Data\BG041316\BG041316RAW\
 Data File : BG021629.D
 Acq On : 13 Apr 2016 20:13
 Operator : UM/SJ
 Sample : PB89766BS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Quant Time: Apr 14 13:08:56 2016
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG041316.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Apr 13 15:48:13 2016
 Response via : Initial Calibration

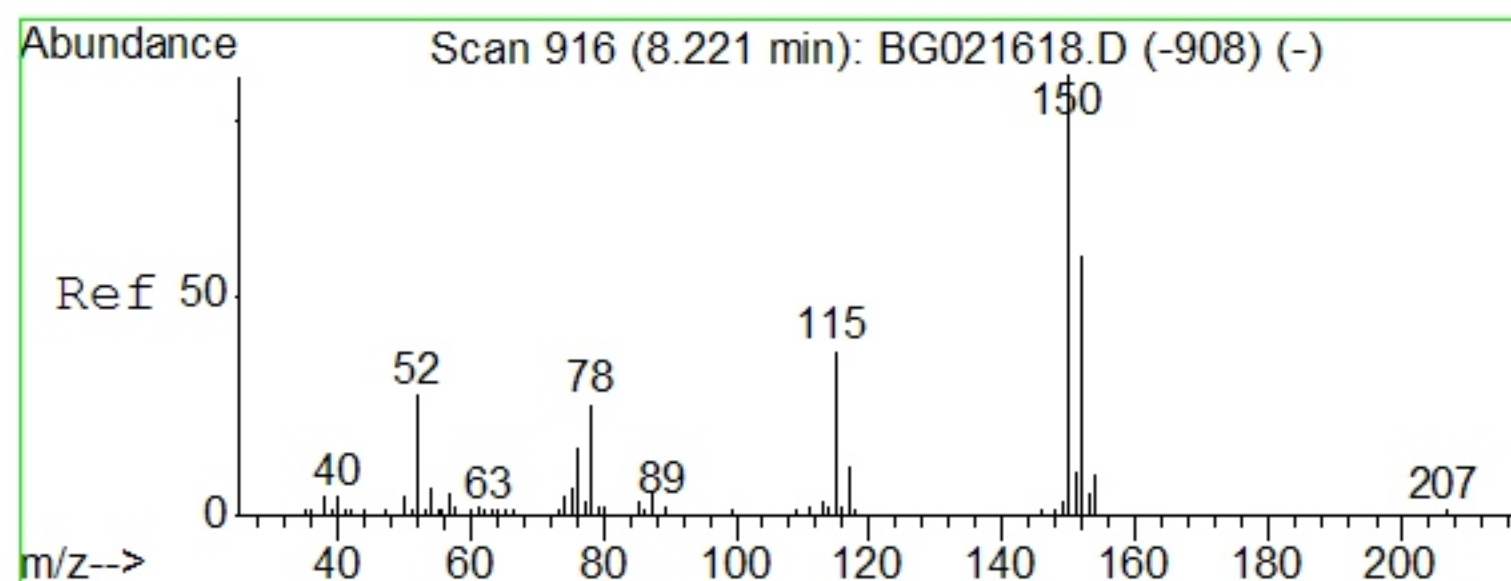
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.220	152	30011	20.00	ng	0.00
21) Naphthalene-d8	11.040	136	135517	20.00	ng	0.00
38) Acenaphthene-d10	14.824	164	87404	20.00	ng	0.00
63) Phenanthrene-d10	17.562	188	206488	20.00	ng	0.00
75) Chrysene-d12	21.833	240	243158	20.00	ng	0.00
86) Perylene-d12	25.159	264	235798	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.764	112	246585	136.83	ng	0.00
7) Phenol-d6	7.362	99	352883	131.09	ng	0.00
23) Nitrobenzene-d5	9.389	82	209656	79.52	ng	0.00
41) 2,4,6-Tribromophenol	16.304	330	127099	134.93	ng	0.00
44) 2-Fluorobiphenyl	13.455	172	486648	81.58	ng	0.00
78) Terphenyl-d14	20.147	244	784456	80.50	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.637	88	23885	29.77	ng	# 87
3) Pyridine	4.036	79	76034	31.59	ng	92
4) n-Nitrosodimethylamine	3.948	42	42409	35.55	ng	# 87
6) Aniline	7.538	93	98341	27.62	ng	95
8) 2-Chlorophenol	7.122	100	87630	40.56	ng	98
9) Benzaldehyde	7.122	100	27554	17.70	ng	90
10) Phenol	7.385	94	122284	42.23	ng	98
11) bis(2-Chloroethyl) ether	7.632	93	84778	36.58	ng	94
12) 1,3-Dichlorobenzene	8.108	146	86412	35.81	ng	96
13) 1,4-Dichlorobenzene	8.255	146	89125	36.28	ng	96
14) 1,2-Dichlorobenzene	8.572	146	85534	36.30	ng	92
15) Benzyl Alcohol	8.449	79	86775	42.18	ng	98
16) 2,2'-oxybis(1-Chloropr...	8.748	45	168719	33.99	ng	97
17) 2-Methylphenol	8.649	107	80611	40.27	ng	92
18) Hexachloroethane	9.313	117	31691	35.45	ng	# 69
19) n-Nitroso-di-n-propyla...	9.025	70	75629	36.16	ng	98
20) 3+4-Methylphenols	8.978	107	113689	41.50	ng	95
22) Acetophenone	9.042	105	133472	35.36	ng	# 97
24) Nitrobenzene	9.430	77	103917	36.81	ng	94
25) Isophorone	9.953	82	207467	35.95	ng	99
26) 2-Nitrophenol	10.141	139	41019	38.06	ng	96
27) 2,4-Dimethylphenol	10.188	122	98307	40.15	ng	97
28) bis(2-Chloroethoxy)met...	10.429	93	119980	39.13	ng	94
29) 2,4-Dichlorophenol	10.670	162	89949	43.09	ng	96
30) 1,2,4-Trichlorobenzene	10.893	180	84380	37.59	ng	94
31) Naphthalene	11.087	128	271008	37.37	ng	# 95
32) Benzoic acid	10.294	122	52912	40.09	ng	95
33) 4-Chloroaniline	11.187	127	61957	19.73	ng	97
34) Hexachlorobutadiene	11.363	225	52148	36.02	ng	96
35) Caprolactam	11.951	113	19394	20.30	ng	94
36) 4-Chloro-3-methylphenol	12.280	107	108970	41.51	ng	99
37) 2-Methylnaphthalene	12.673	142	201442	40.46	ng	93
39) 1,2,4,5-Tetrachloroben...	13.032	216	99464	36.41	ng	# 98

Data Path : Z:\HPCHEM1\BNA_G\Data\BG041316\BG041316RAW\
 Data File : BG021629.D
 Acq On : 13 Apr 2016 20:13
 Operator : UM/SJ
 Sample : PB89766BS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Quant Time: Apr 14 13:08:56 2016
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG041316.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Apr 13 15:48:13 2016
 Response via : Initial Calibration

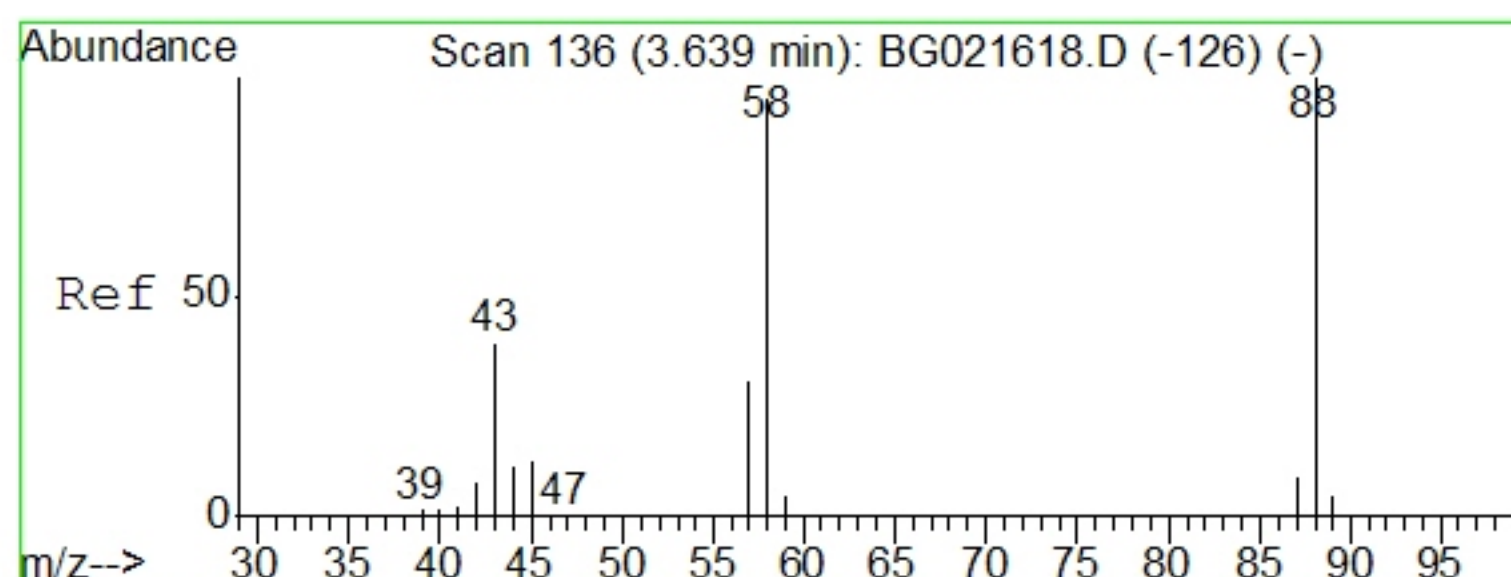
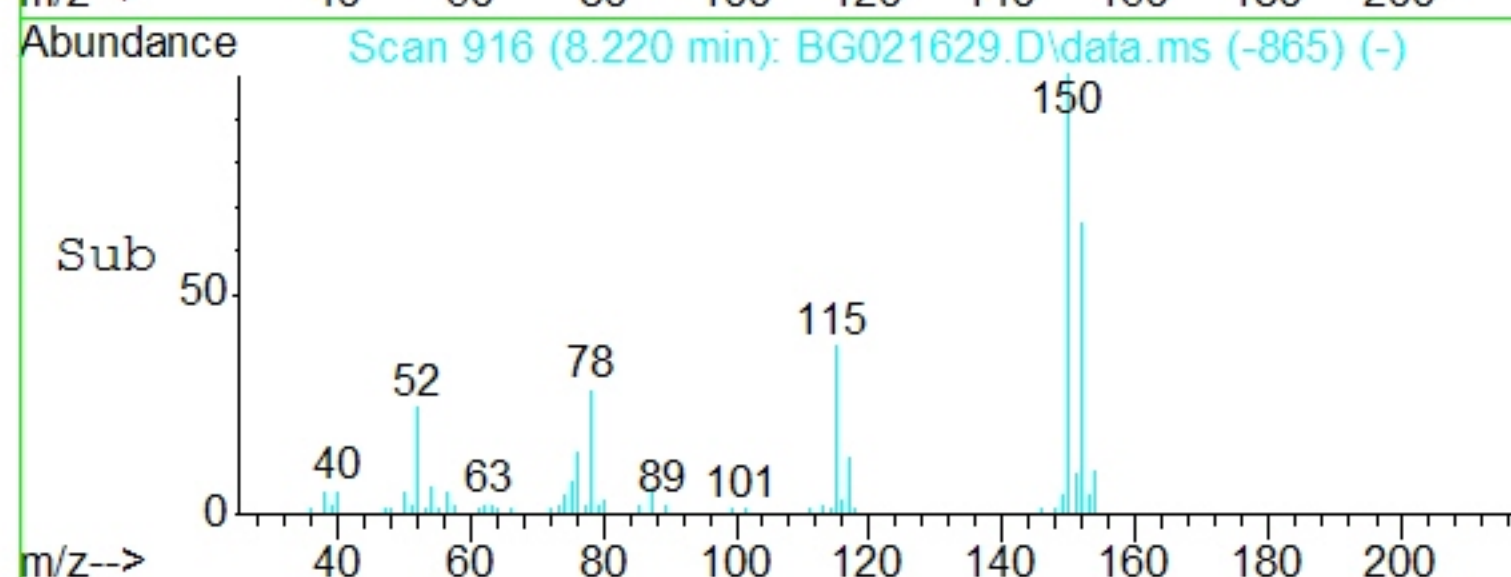
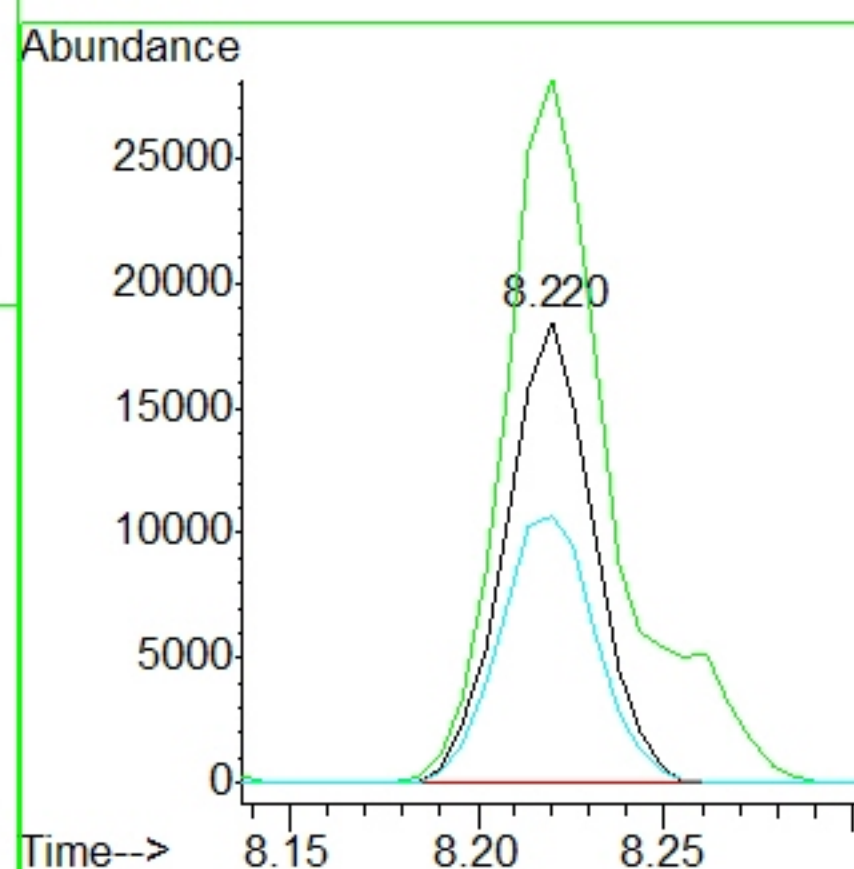
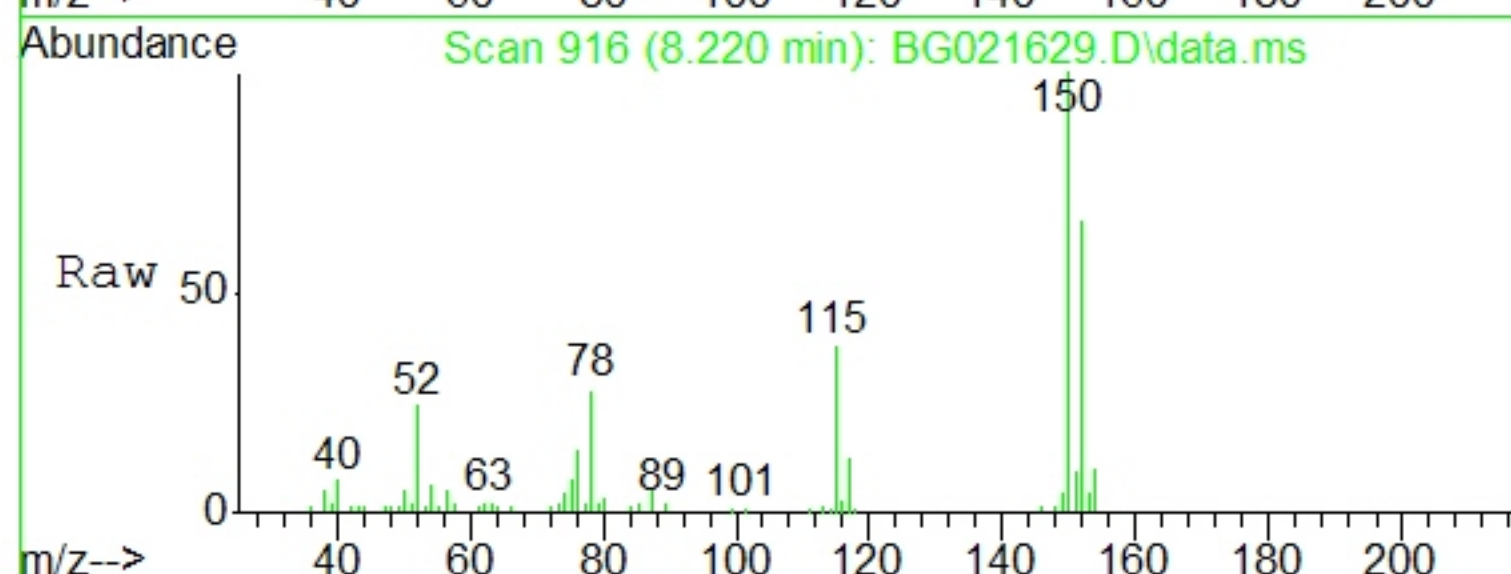
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
40) Hexachlorocyclopentadiene	13.014	237	132152	87.09	ng	98
42) 2,4,6-Trichlorophenol	13.267	196	70483	40.47	ng	94
43) 2,4,5-Trichlorophenol	13.331	196	77302	41.13	ng	97
45) 1,1'-Biphenyl	13.666	154	264642	35.94	ng	98
46) 2-Chloronaphthalene	13.713	162	203299	37.34	ng	99
47) 2-Nitroaniline	13.907	65	76086	40.76	ng	97
48) Acenaphthylene	14.553	152	343987	38.22	ng	99
49) Dimethylphthalate	14.277	163	285688	37.80	ng	100
50) 2,6-Dinitrotoluene	14.395	165	60727	42.14	ng	98
51) Acenaphthene	14.888	154	232929	40.48	ng	96
52) 3-Nitroaniline	14.718	138	42155	26.38	ng	96
53) 2,4-Dinitrophenol	14.924	184	46153	82.95	ng	90
54) Dibenzofuran	15.223	168	331070	42.14	ng	98
55) 4-Nitrophenol	15.012	139	119034	86.99	ng	92
56) 2,4-Dinitrotoluene	15.170	165	85720	44.02	ng	97
57) Fluorene	15.870	166	277478	39.54	ng	99
58) 2,3,4,6-Tetrachlorophenol	15.441	232	73072	46.86	ng	99
59) Diethylphthalate	15.629	149	302431	38.34	ng	97
60) 4-Chlorophenyl-phenyle...	15.852	204	134565	38.93	ng	98
61) 4-Nitroaniline	15.881	138	70988	40.37	ng	99
62) Azobenzene	16.146	77	290562	42.98	ng	99
64) 4,6-Dinitro-2-methylph...	15.852	204	32862	39.31	ng	93
65) n-Nitrosodiphenylamine	16.146	77	250042	40.37	ng	97
66) 4-Bromophenyl-phenylether	16.745	248	87554	39.58	ng	98
67) Hexachlorobenzene	16.863	284	92748	39.71	ng	96
68) Atrazine	17.004	200	98744	40.38	ng	99
69) Pentachlorophenol	17.203	266	121052	90.79	ng	93
70) Phenanthrene	17.603	178	461190	40.53	ng	98
71) Anthracene	17.691	178	464590	40.21	ng	98
72) Carbazole	17.955	167	449880	41.72	ng	99
73) Di-n-butylphthalate	18.508	149	541384	39.47	ng	99
74) Fluoranthene	19.595	202	551459	40.58	ng	98
76) Benzidine	19.765	184	212178	28.03	ng	99
77) Pyrene	19.953	202	565911	40.36	ng	99
79) Butylbenzylphthalate	20.828	149	258841	39.77	ng	98
80) Benzo(a)anthracene	21.816	228	565949	40.44	ng	98
81) 3,3'-Dichlorobenzidine	21.722	252	100902	9.11	ng	98
82) Chrysene	21.880	228	520242	38.70	ng	99
83) Bis(2-ethylhexyl)phtha...	21.710	149	370238	38.89	ng	99
84) Di-n-octyl phthalate	22.967	149	646288	40.53	ng	100
85) Indeno(1,2,3-cd)pyrene	28.978	276	635546	39.76	ng	98
87) Benzo(b)fluoranthene	24.101	252	555483	40.60	ng	100
88) Benzo(k)fluoranthene	24.177	252	548081	40.97	ng	100
89) Benzo(a)pyrene	25.006	252	544524	41.08	ng	98
90) Dibenzo(a,h)anthracene	29.054	278	531866	40.02	ng	97
91) Benzo(g,h,i)perylene	30.176	276	529216	40.58	ng	99

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



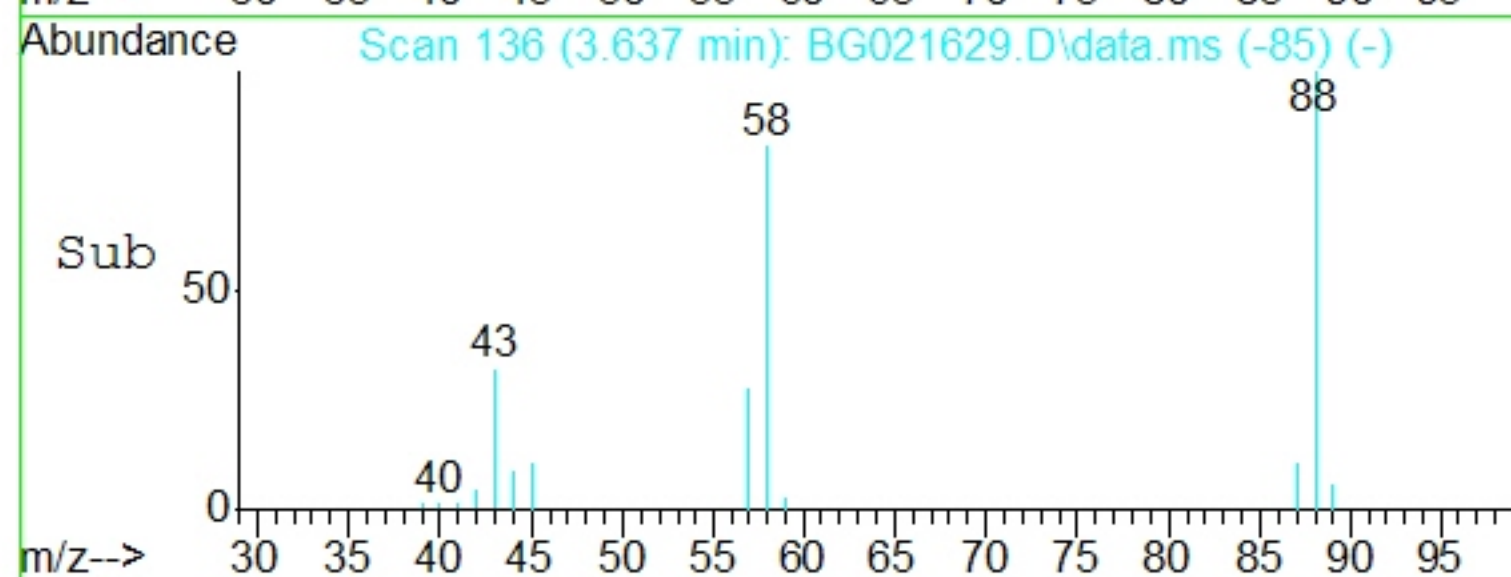
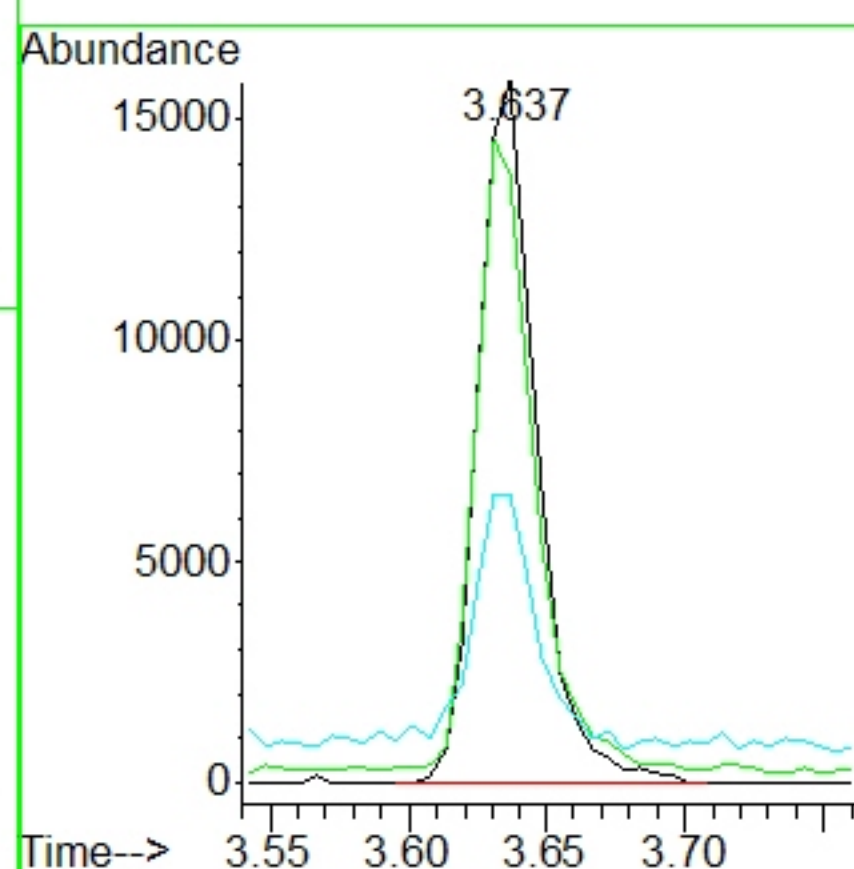
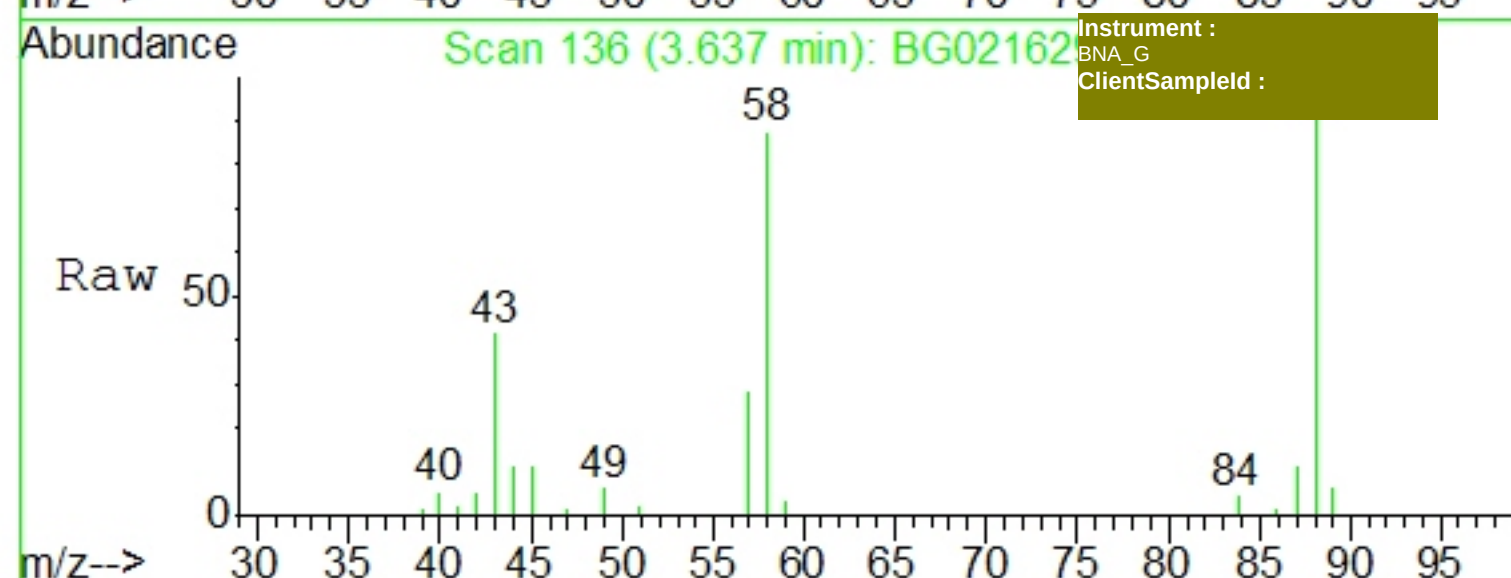
#1
 1,4-Dichlorobenzene-d4
 Concen: 20.00 ng
 RT: 8.220 min Scan# 916
 Delta R.T. -0.002 min
 Lab File: BG021629.D
 Acq: 13 Apr 2016 20:13

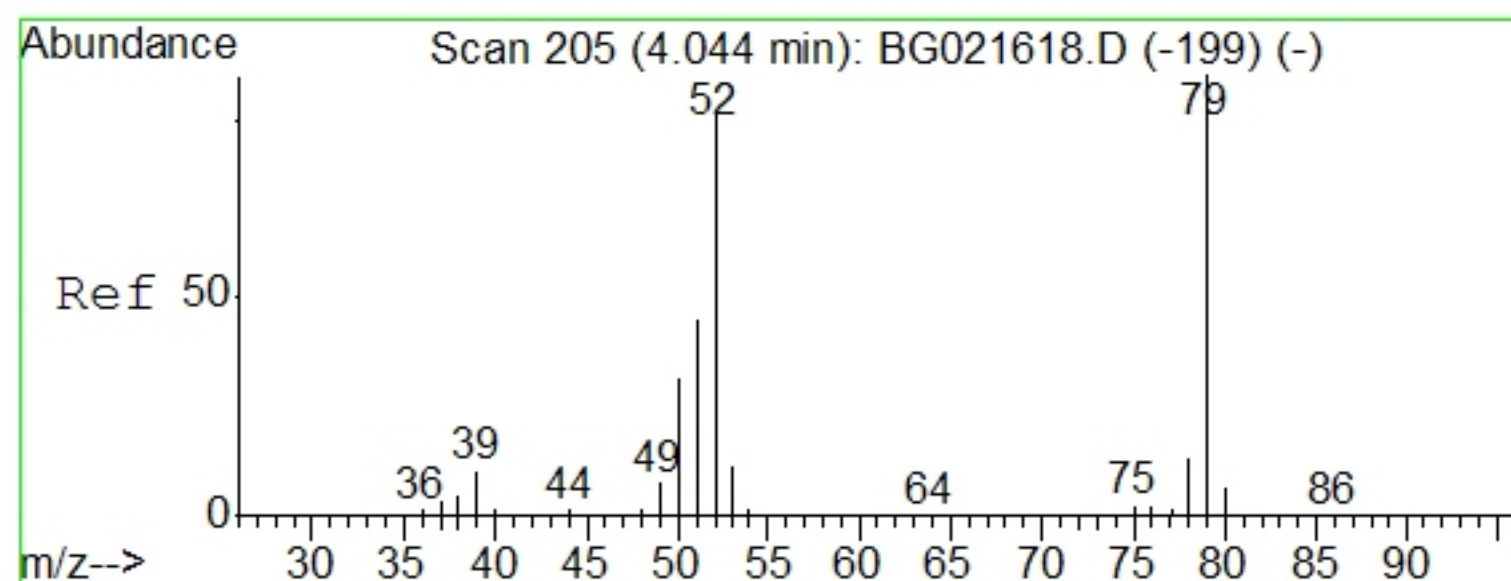
Tgt Ion	Ratio	Lower	Upper
152	100		
150	152.3	130.1	195.1
115	57.8	62.2	93.2#



#2
 1,4-Dioxane
 Concen: 29.77 ng
 RT: 3.637 min Scan# 136
 Delta R.T. -0.002 min
 Lab File: BG021629.D
 Acq: 13 Apr 2016 20:13

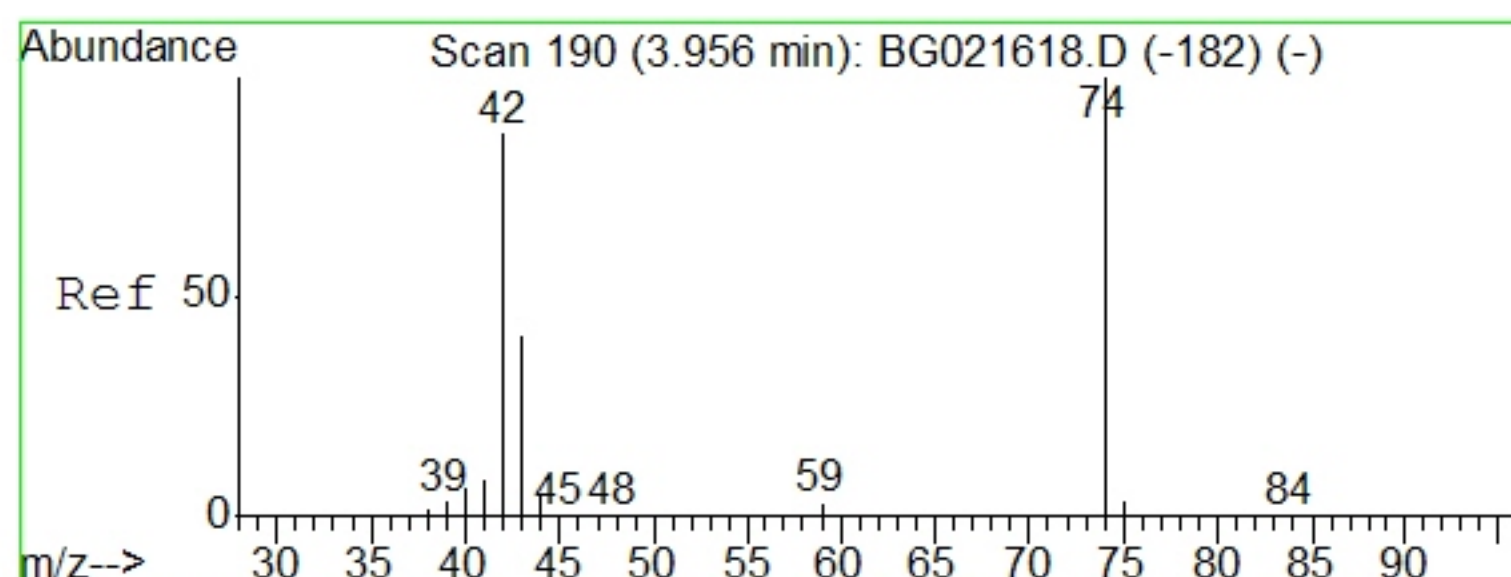
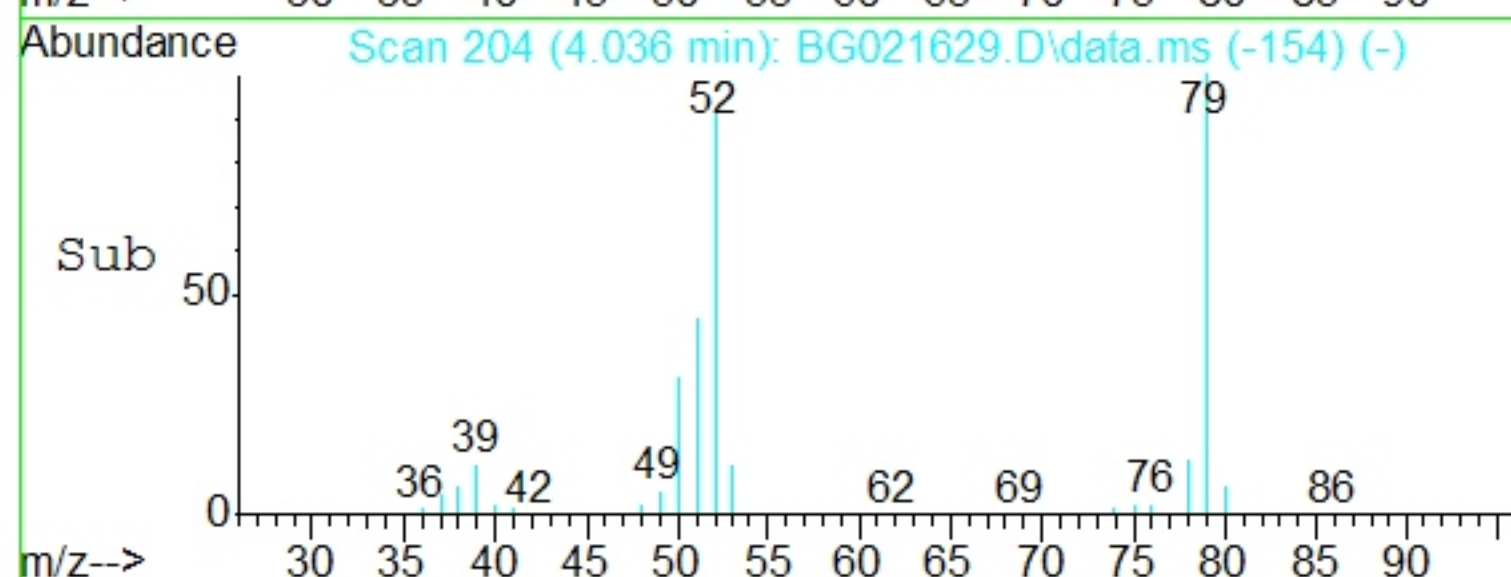
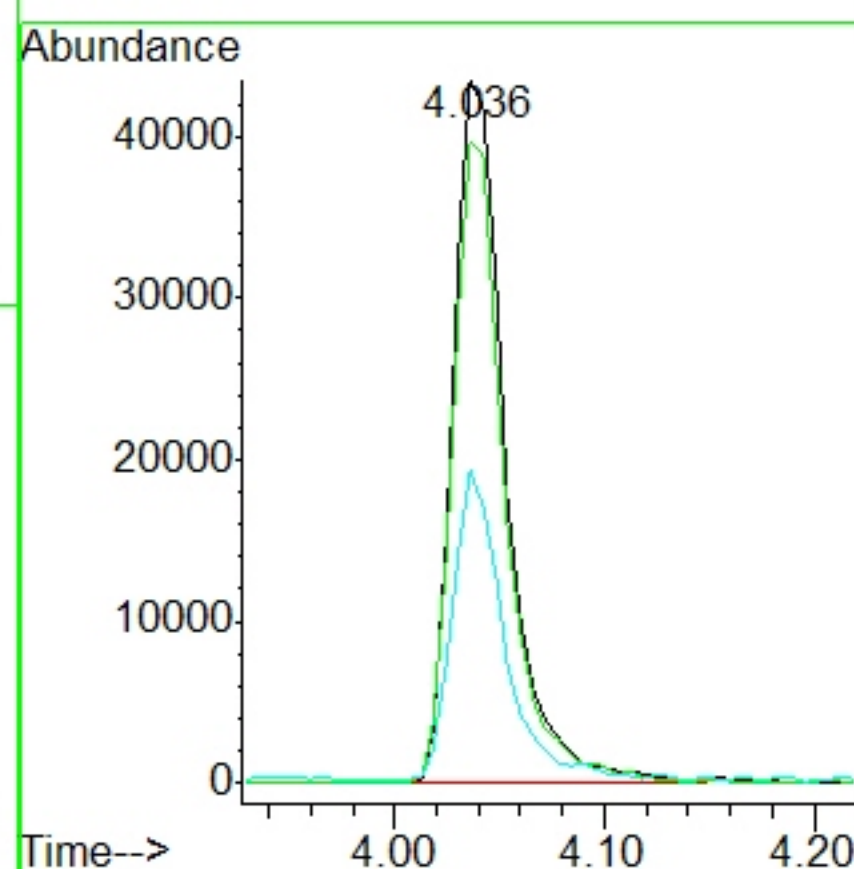
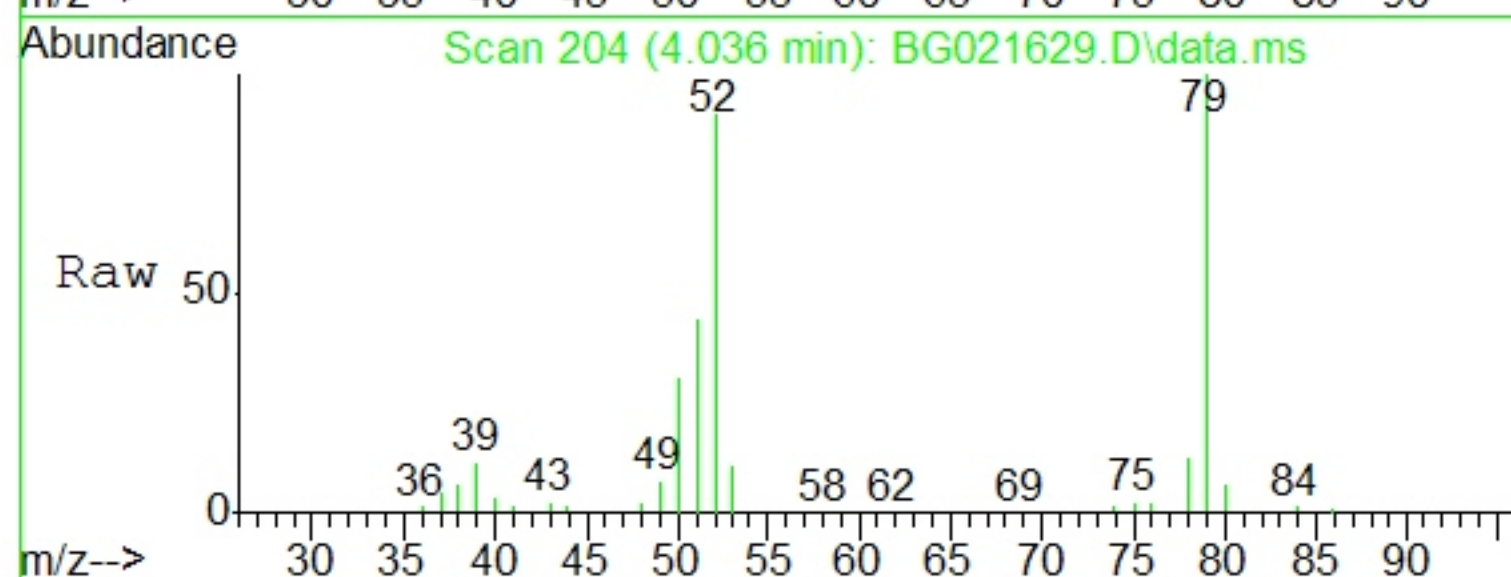
Tgt Ion	Ratio	Lower	Upper
88	100		
58	88.7	61.8	92.8
43	41.2	27.3	40.9#





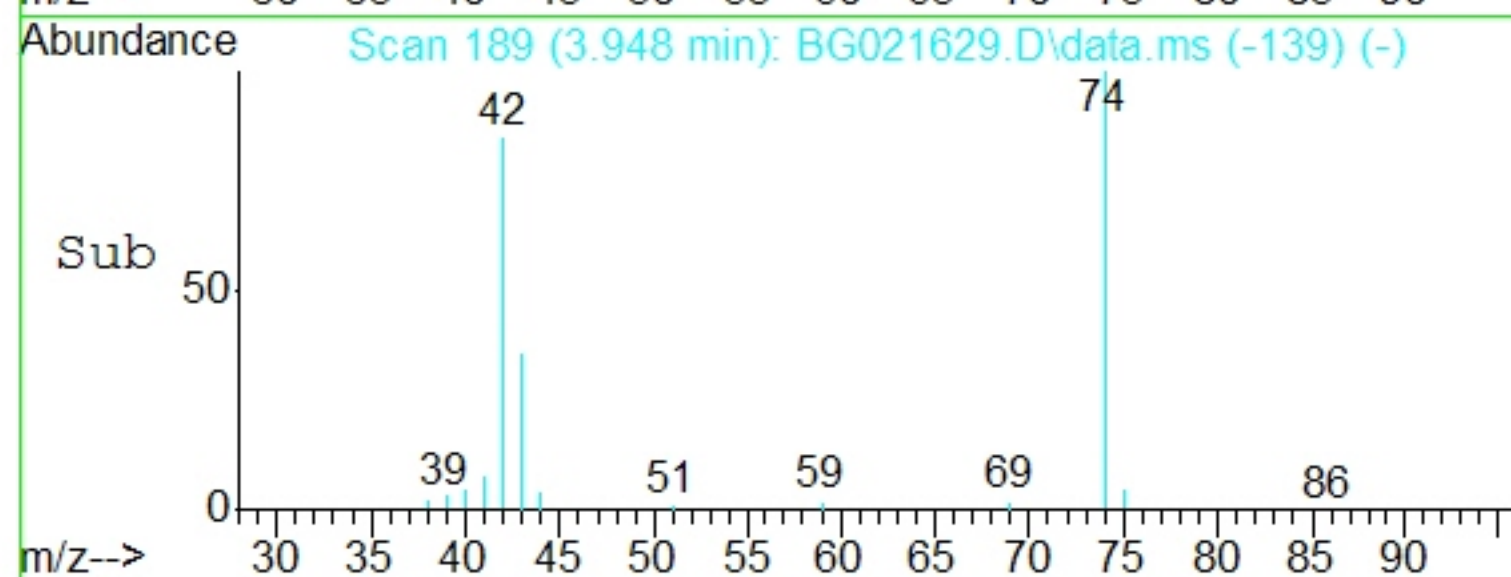
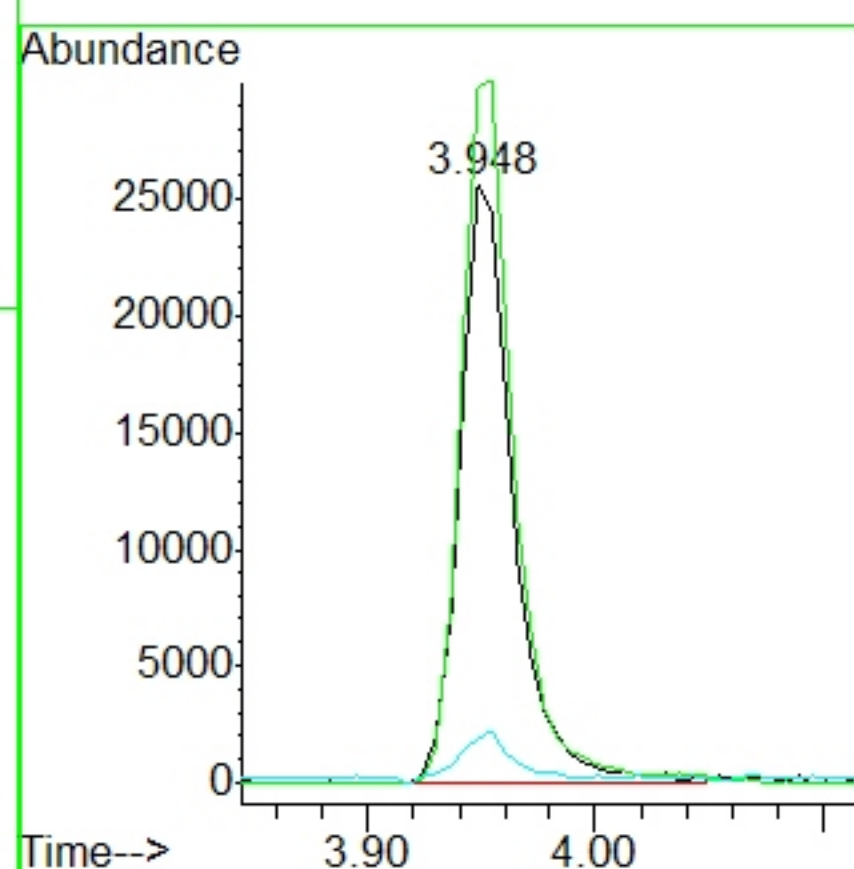
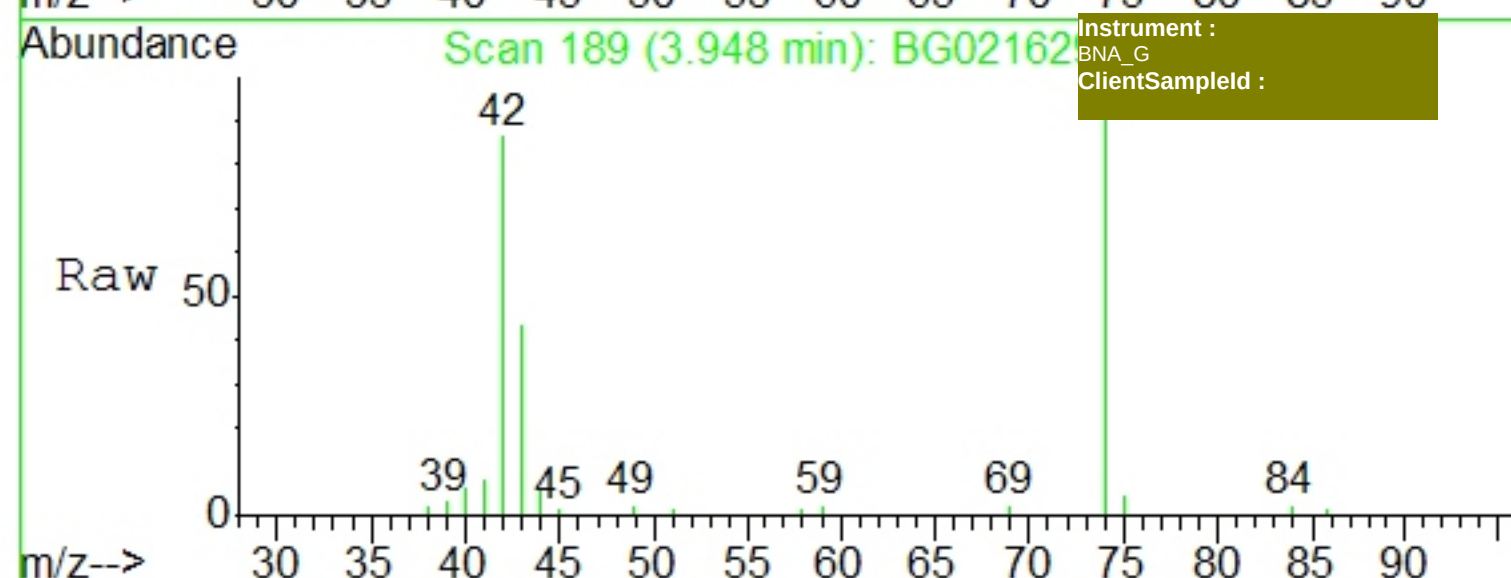
#3
Pyridine
Concen: 31.59 ng
RT: 4.036 min Scan# 204
Delta R.T. -0.008 min
Lab File: BG021629.D
Acq: 13 Apr 2016 20:13

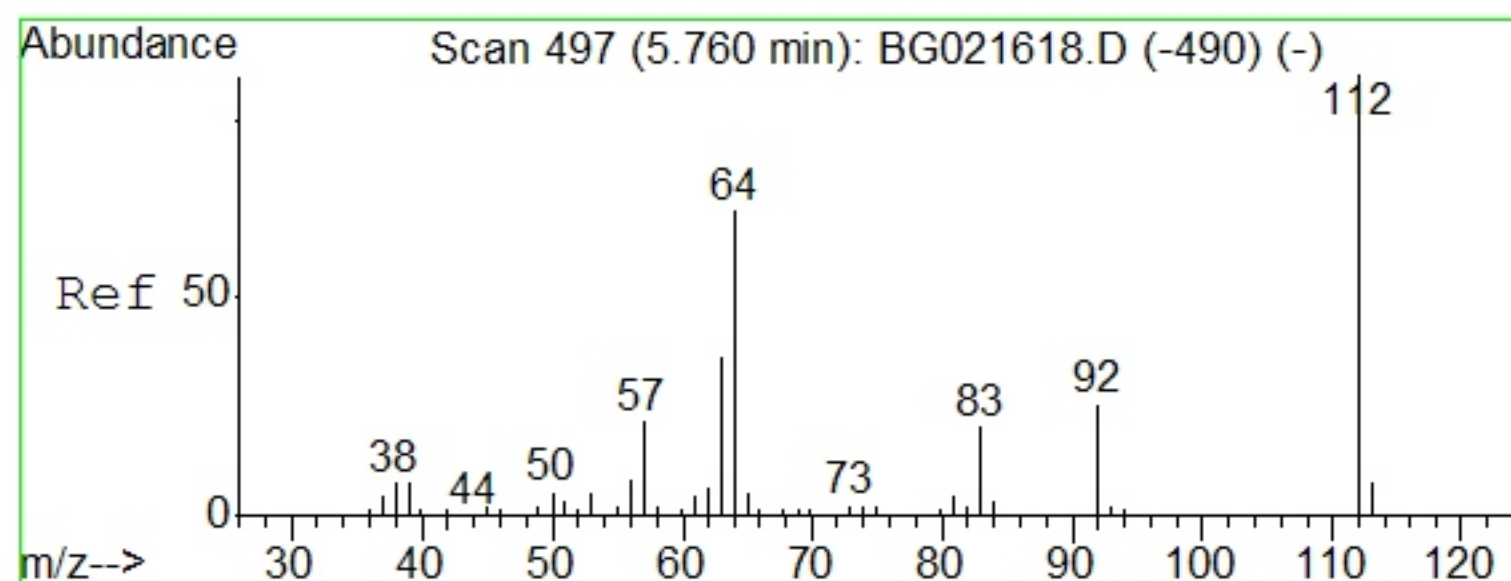
Tgt Ion	Ratio	Lower	Upper
79	100		
52	91.1	77.2	115.8
51	44.4	42.5	63.7



#4
n-Nitrosodimethylamine
Concen: 35.55 ng
RT: 3.948 min Scan# 189
Delta R.T. -0.008 min
Lab File: BG021629.D
Acq: 13 Apr 2016 20:13

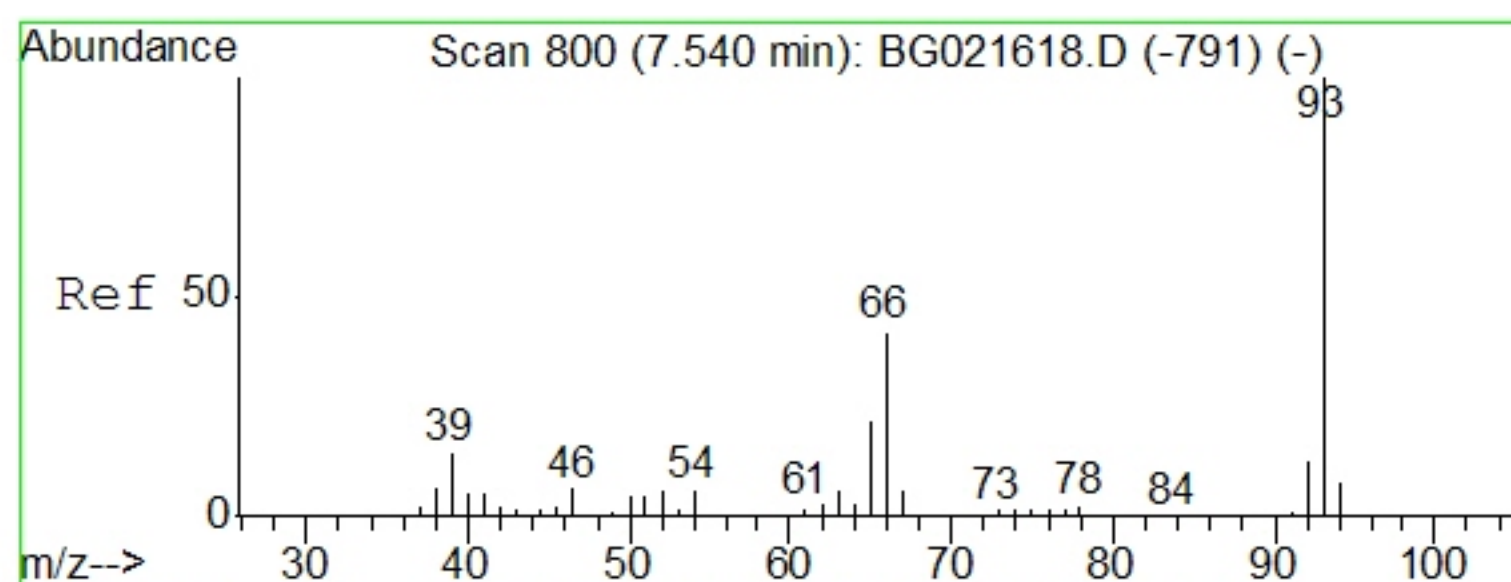
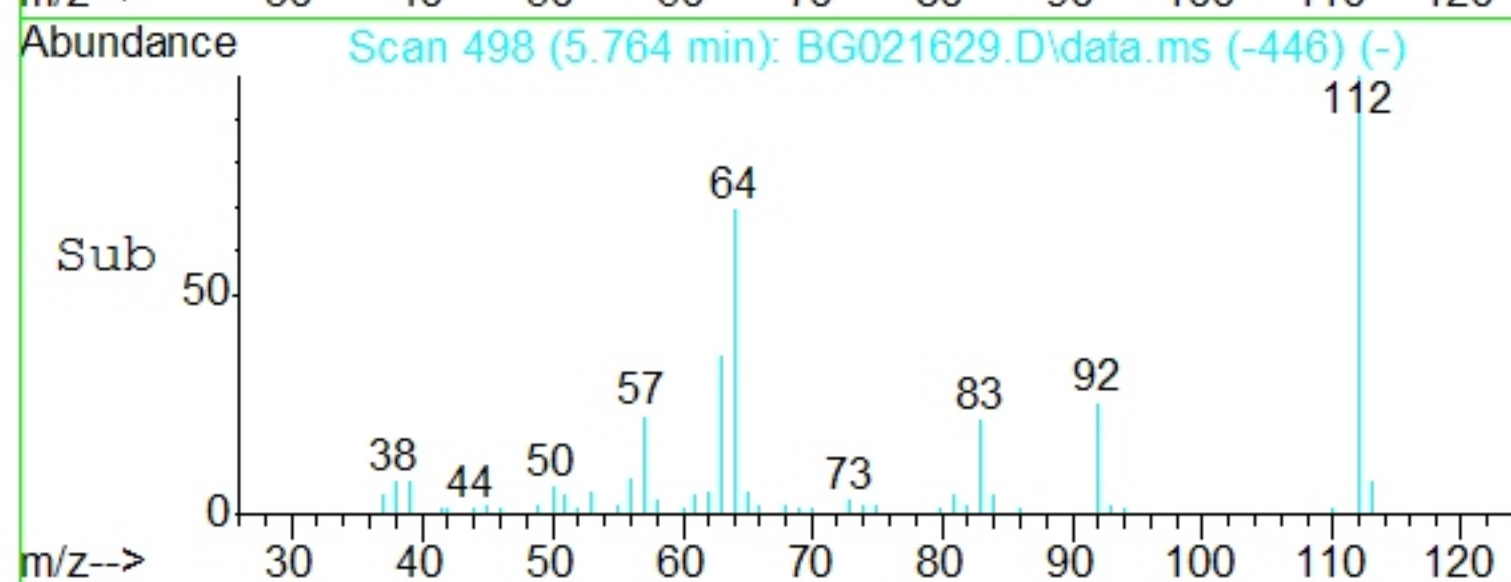
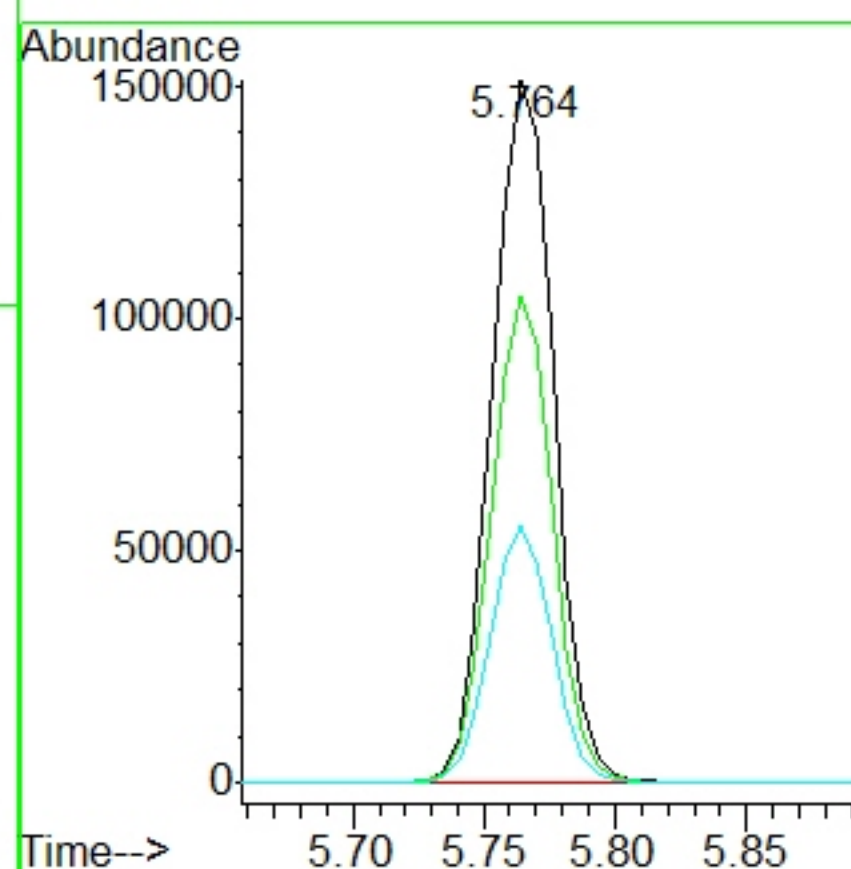
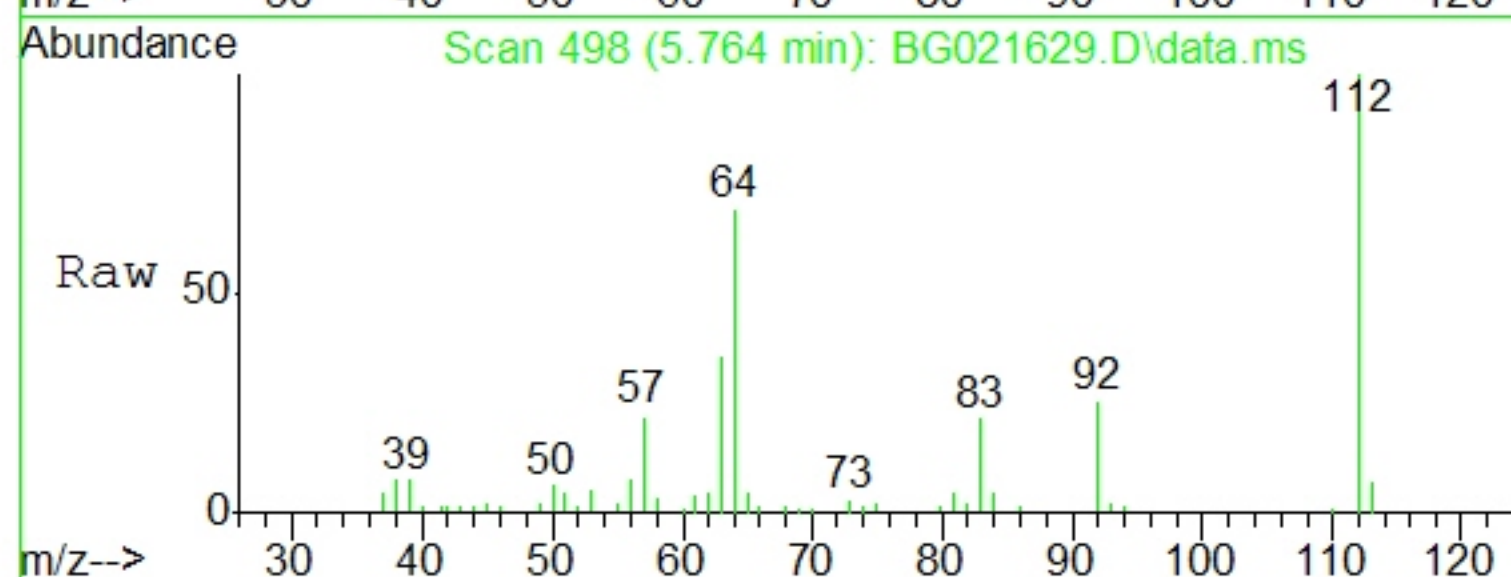
Tgt Ion	Ratio	Lower	Upper
42	100		
74	116.3	83.0	124.4
44	7.5	11.0	16.6





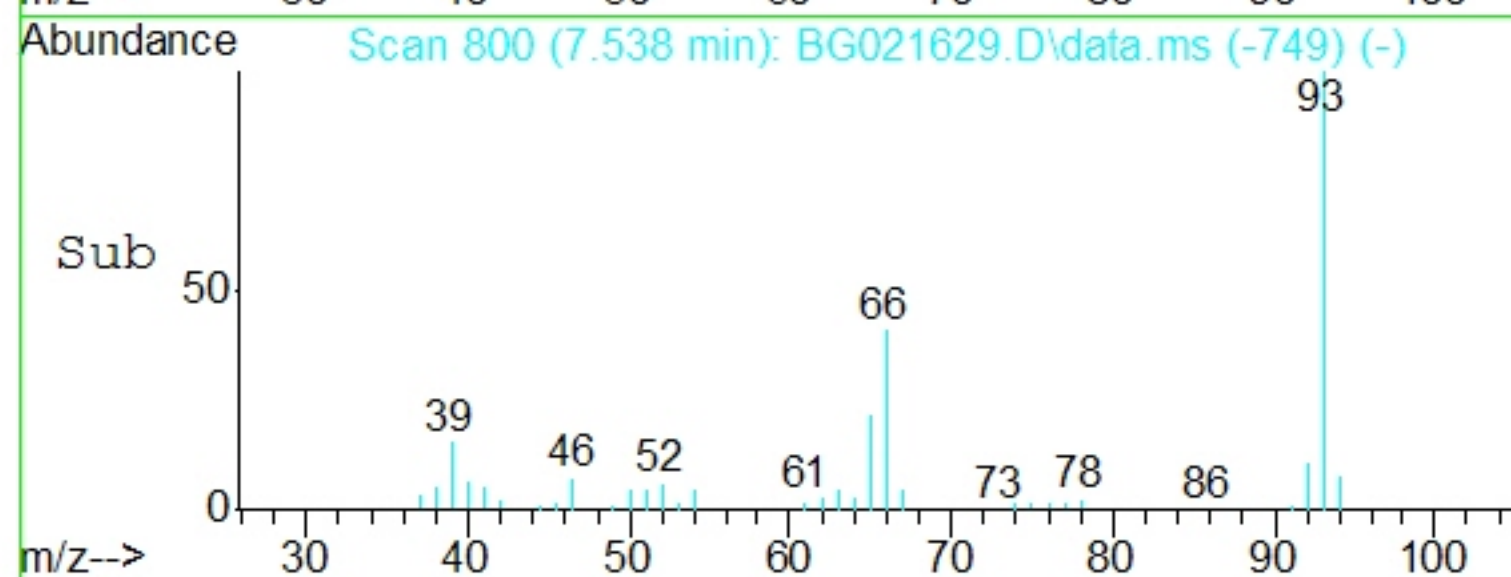
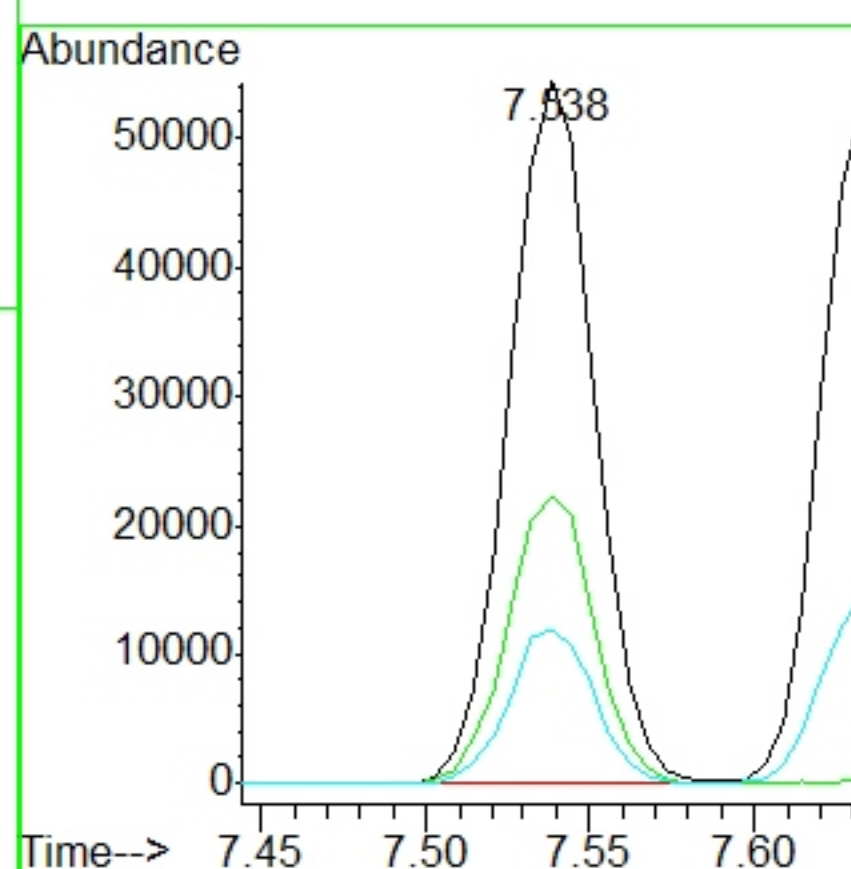
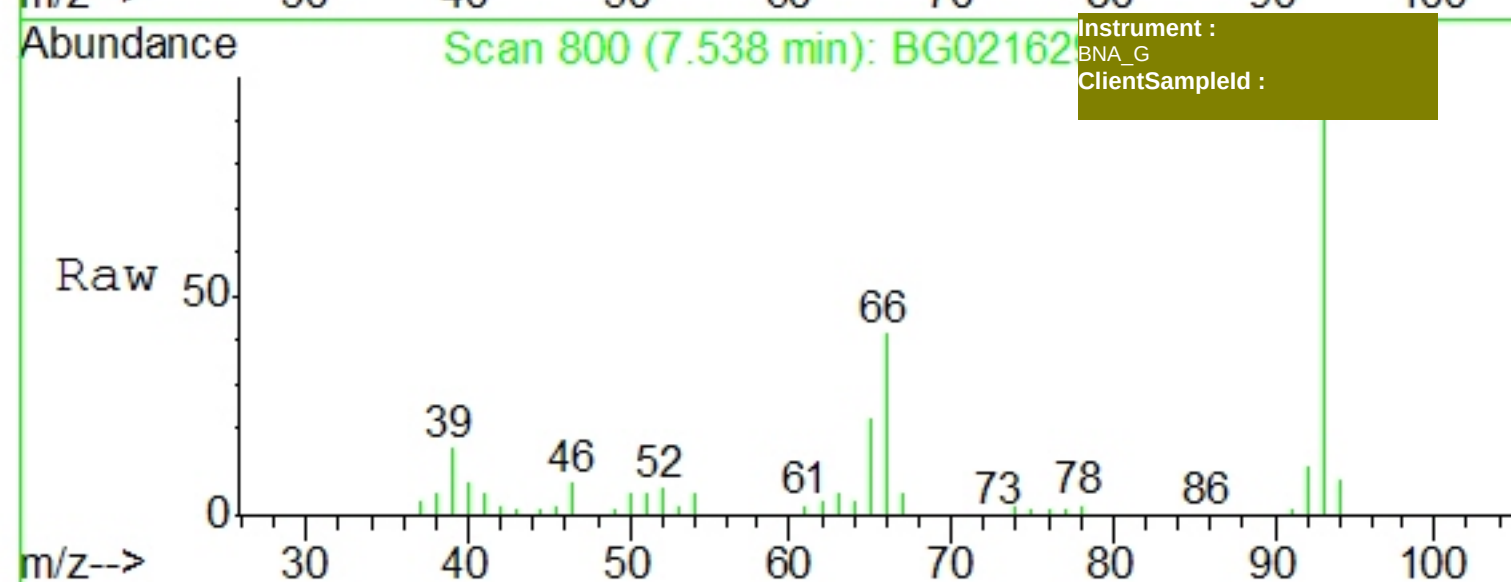
#5
2-Fluorophenol
Concen: 136.83 ng
RT: 5.764 min Scan# 498
Delta R.T. 0.005 min
Lab File: BG021629.D
Acq: 13 Apr 2016 20:13

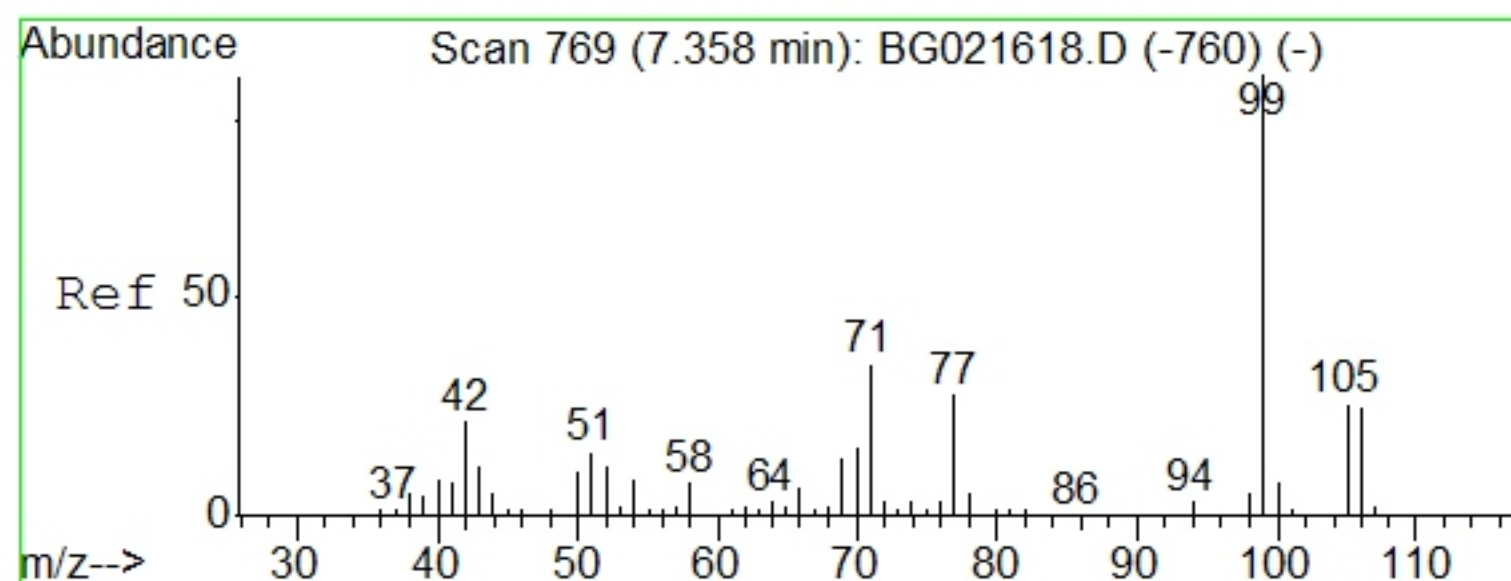
Tgt Ion:	112	Resp:	246585
Ion	Ratio	Lower	Upper
112	100		
64	69.4	51.1	76.7
63	36.5	24.6	37.0



#6
Aniline
Concen: 27.62 ng
RT: 7.538 min Scan# 800
Delta R.T. -0.002 min
Lab File: BG021629.D
Acq: 13 Apr 2016 20:13

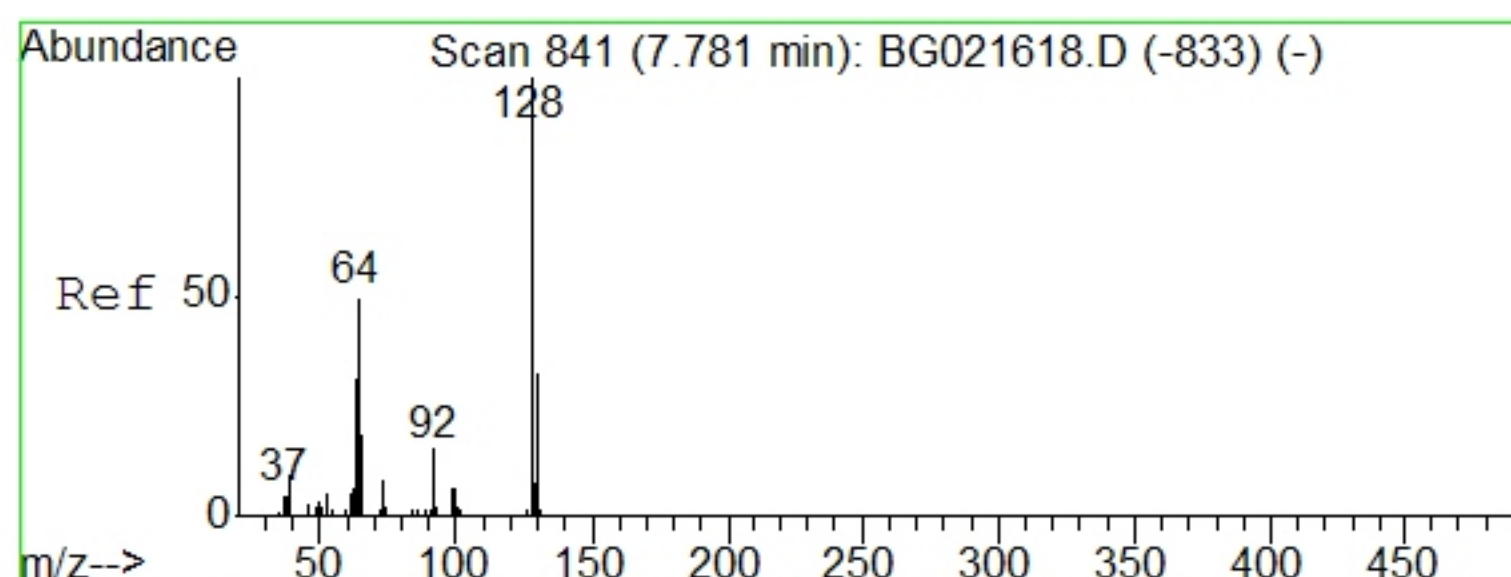
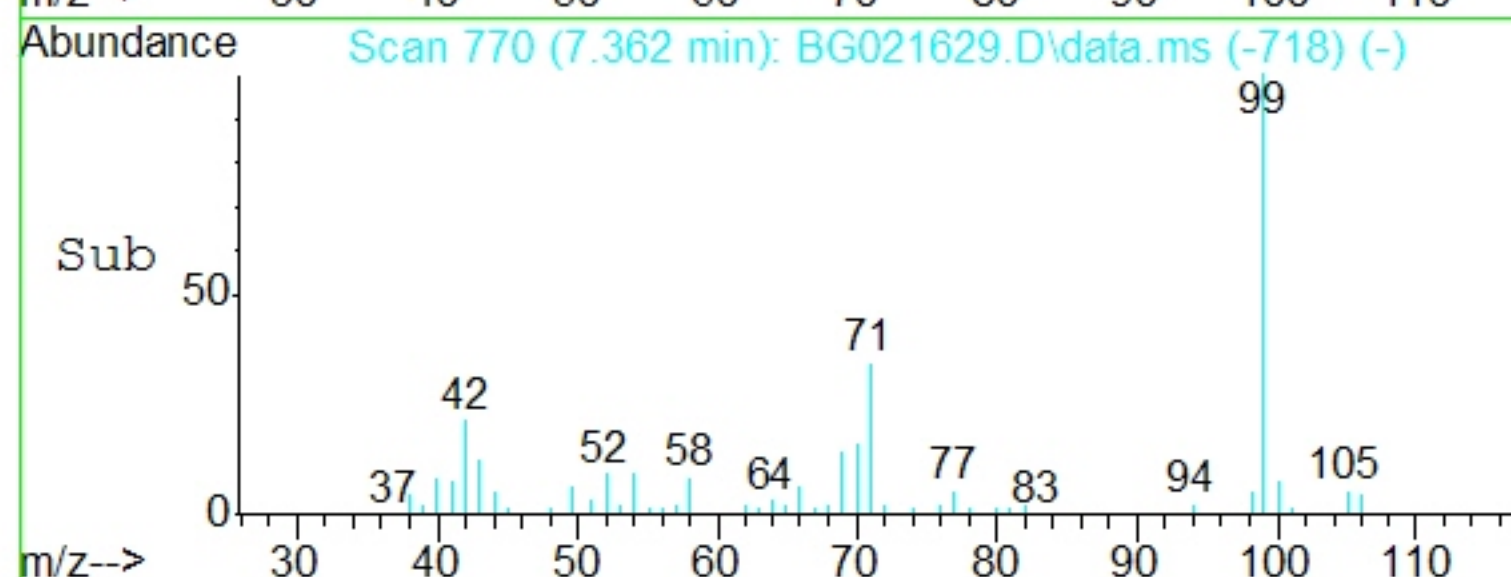
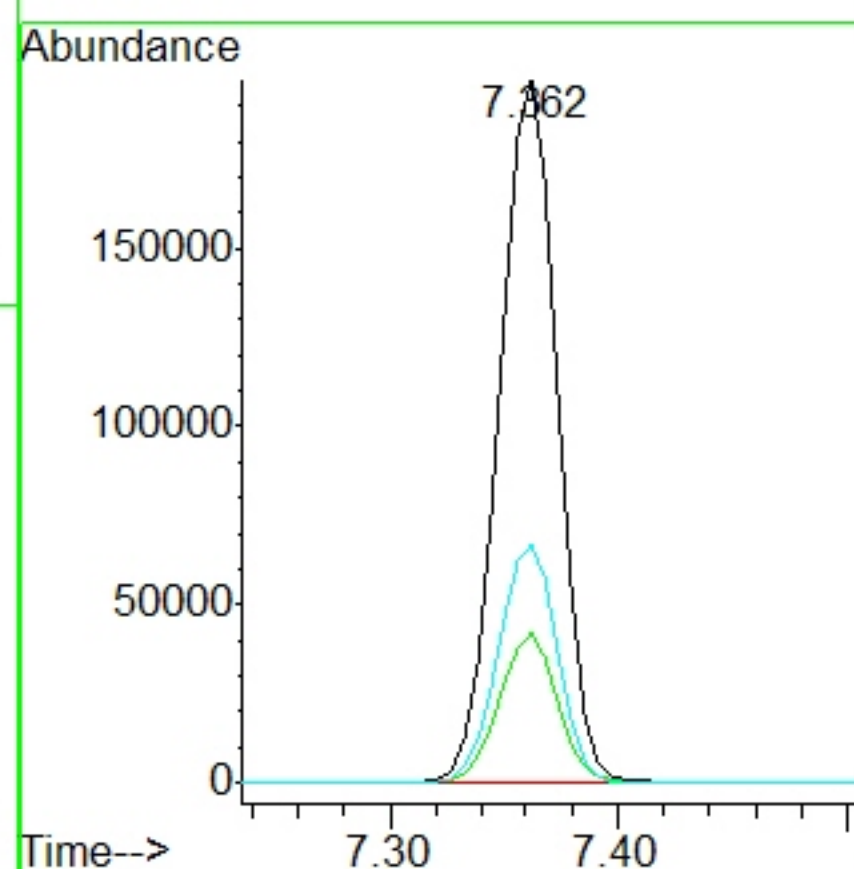
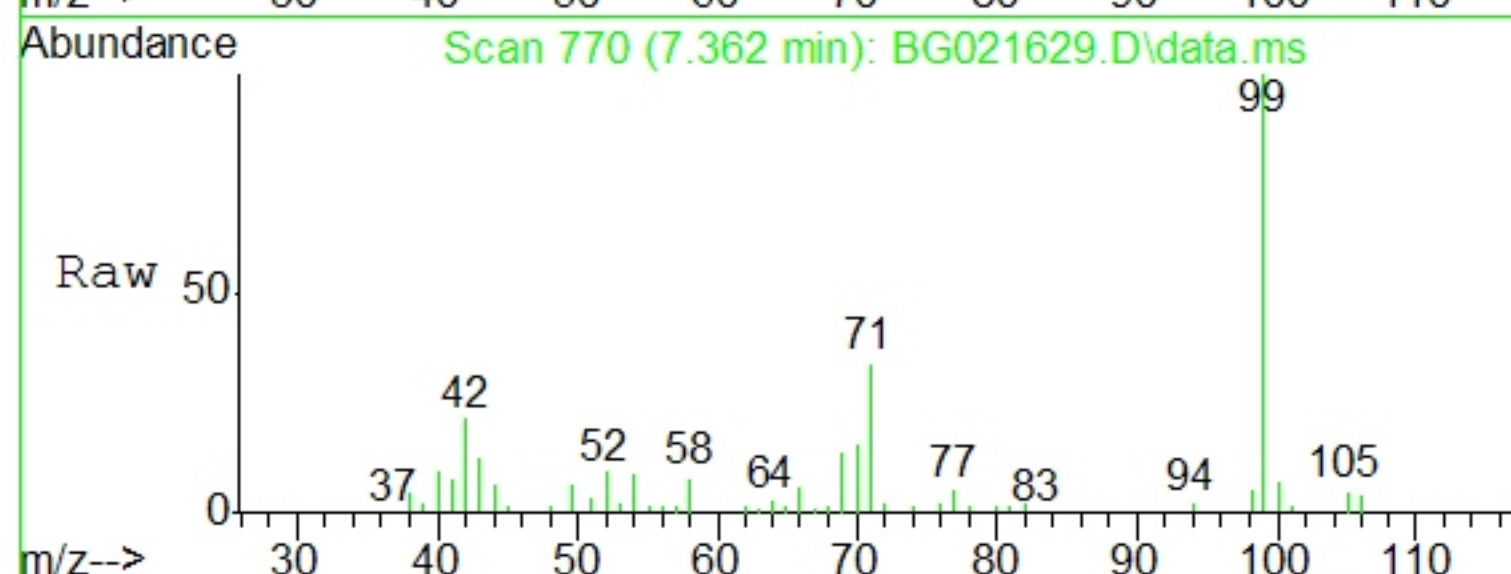
Tgt Ion:	93	Resp:	98341
Ion	Ratio	Lower	Upper
93	100		
66	41.1	36.3	54.5
65	22.1	18.4	27.6





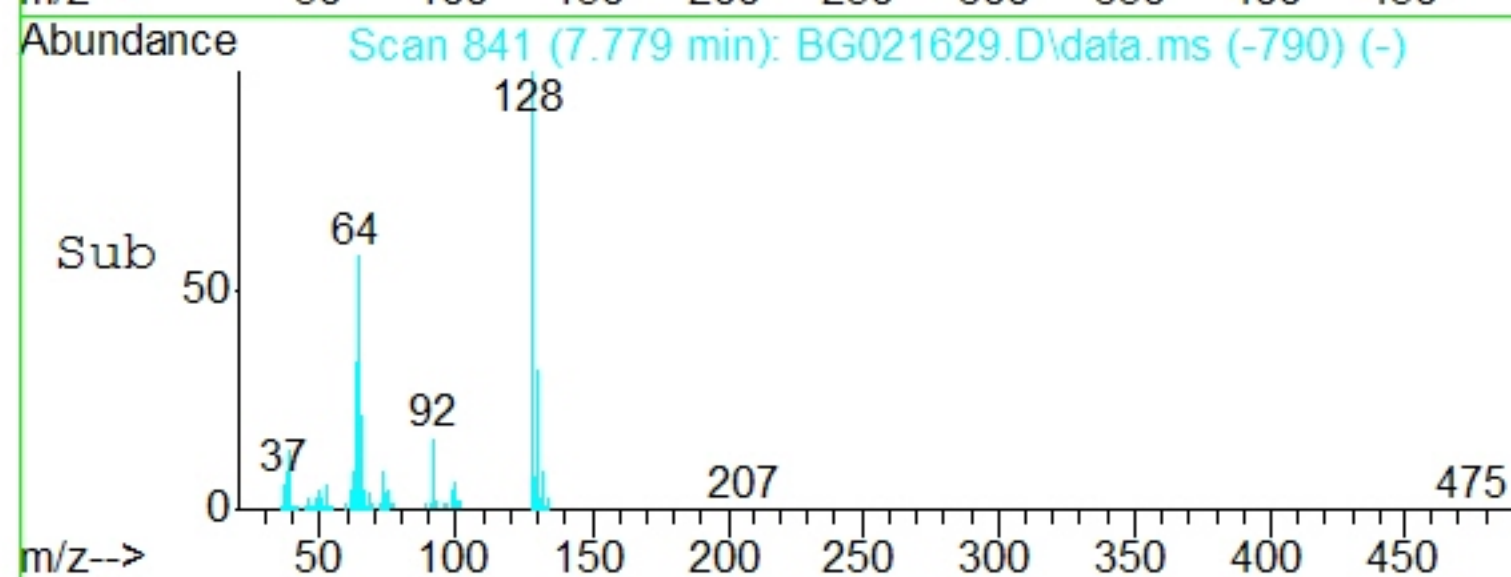
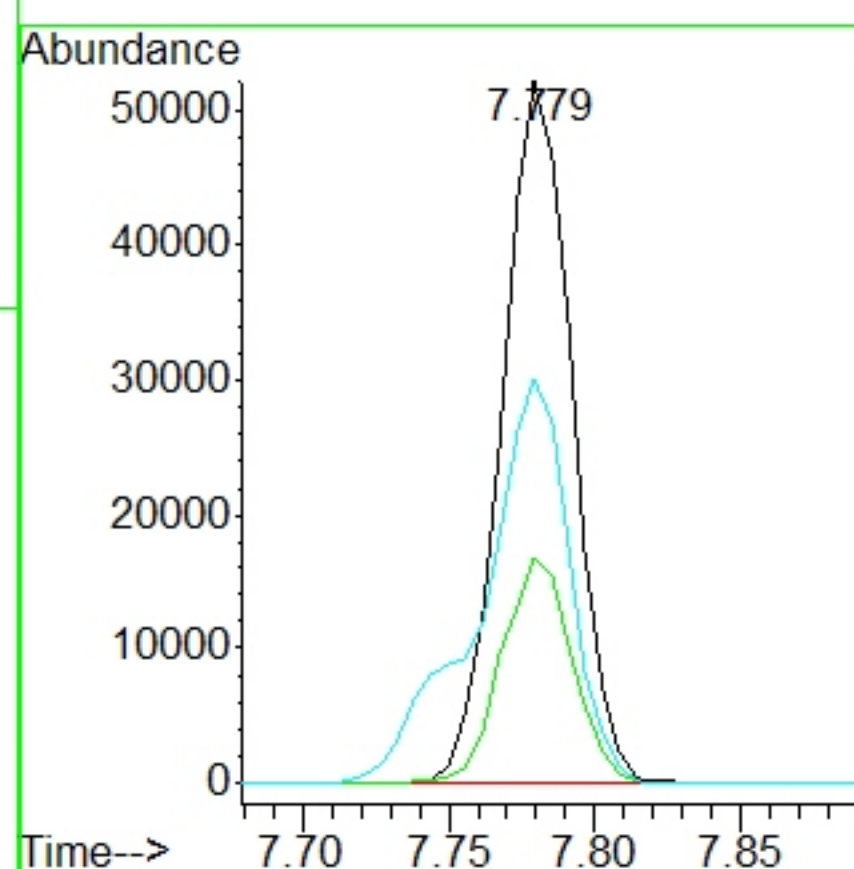
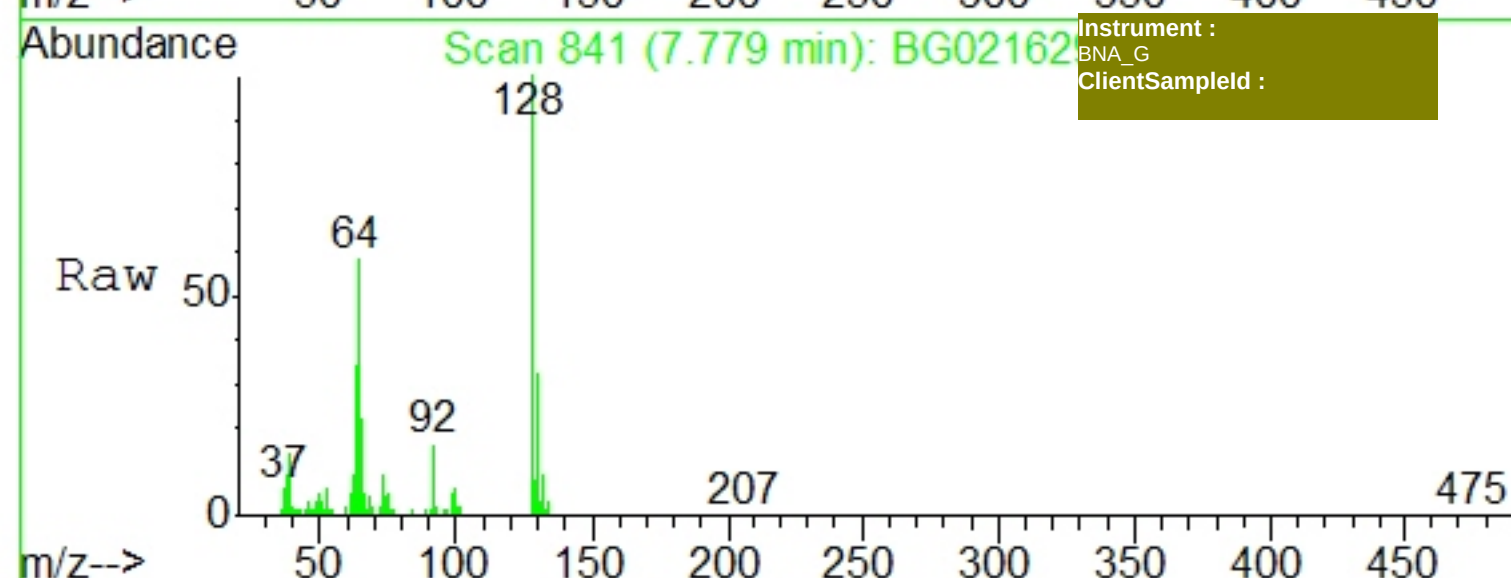
#7
Phenol-d6
Concen: 131.09 ng
RT: 7.362 min Scan# 770
Delta R.T. 0.004 min
Lab File: BG021629.D
Acq: 13 Apr 2016 20:13

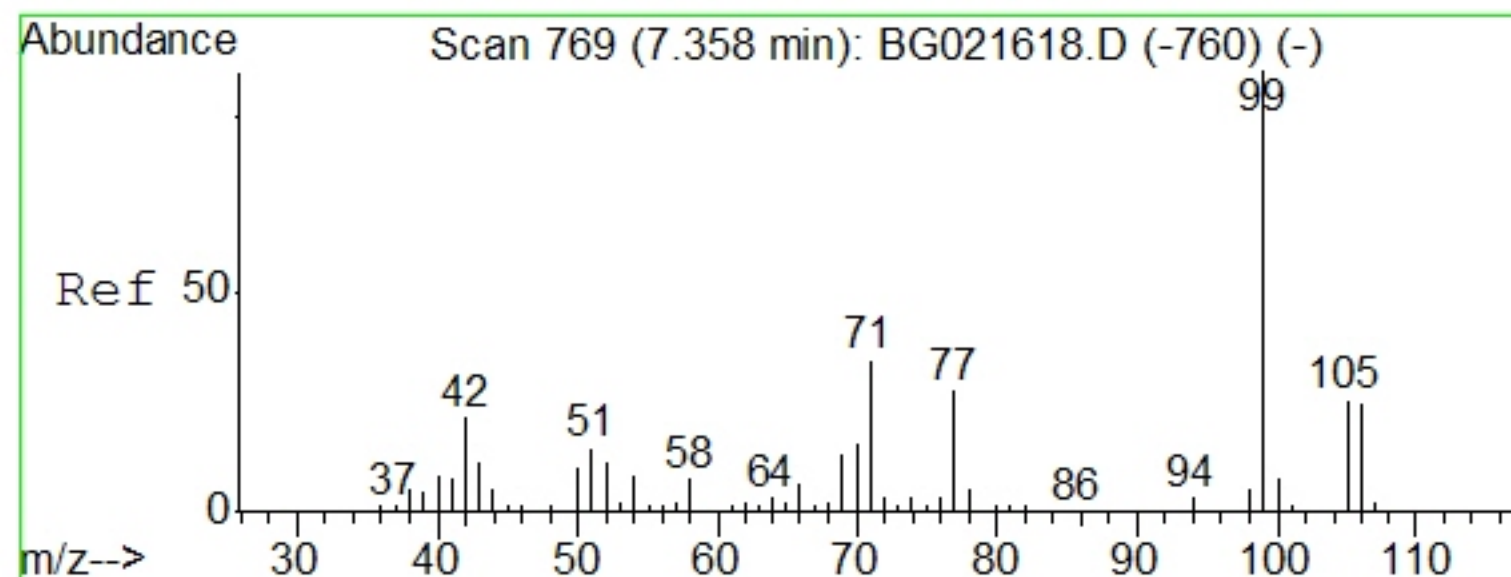
Tgt Ion:	99	Resp:	352883
Ion	Ratio	Lower	Upper
99	100		
42	21.3	16.4	24.6
71	33.9	25.0	37.4



#8
2-Chlorophenol
Concen: 40.56 ng
RT: 7.779 min Scan# 841
Delta R.T. -0.002 min
Lab File: BG021629.D
Acq: 13 Apr 2016 20:13

Tgt Ion:	128	Resp:	87630
Ion	Ratio	Lower	Upper
128	100		
130	32.1	11.2	51.2
64	57.6	39.8	79.8





#9

Benzaldehyde

Concen: 17.70 ng

RT: 7.350 min Scan# 768

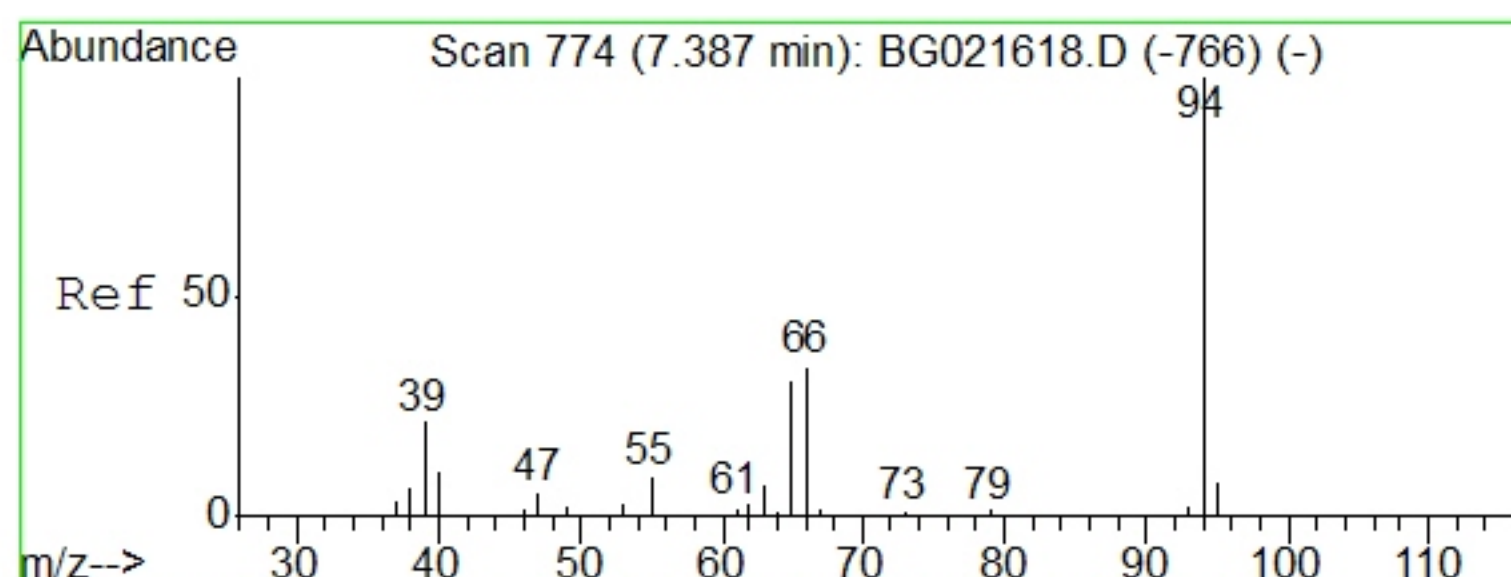
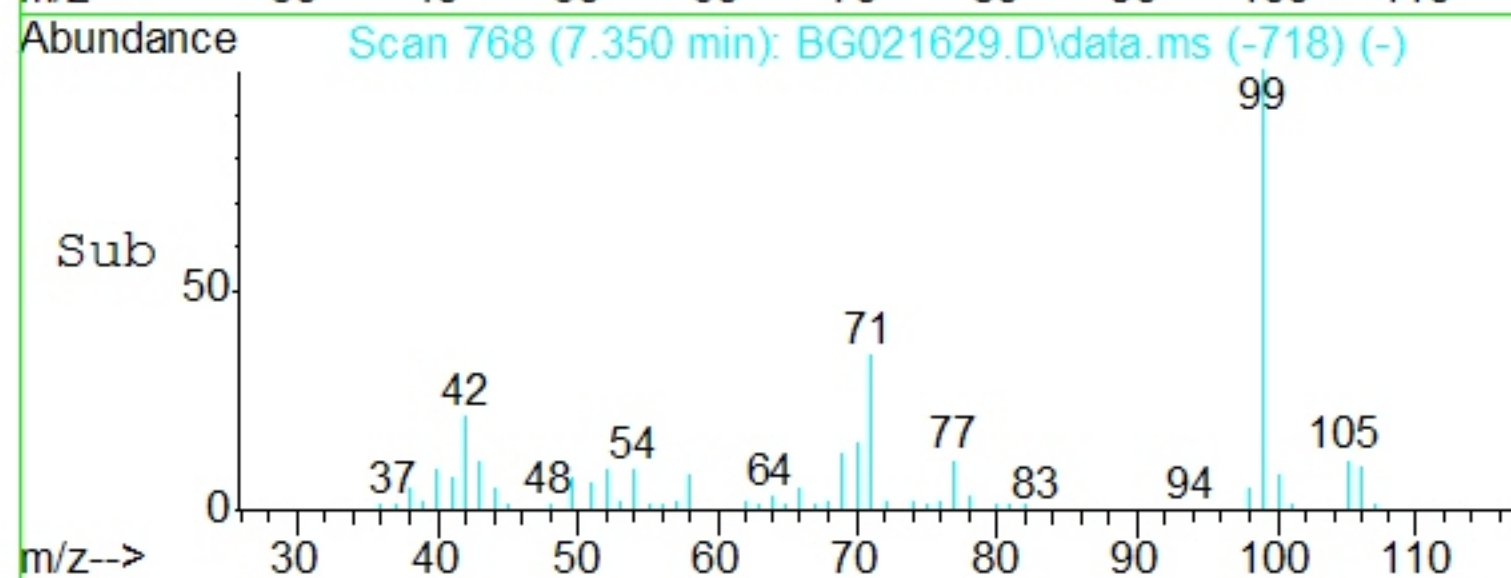
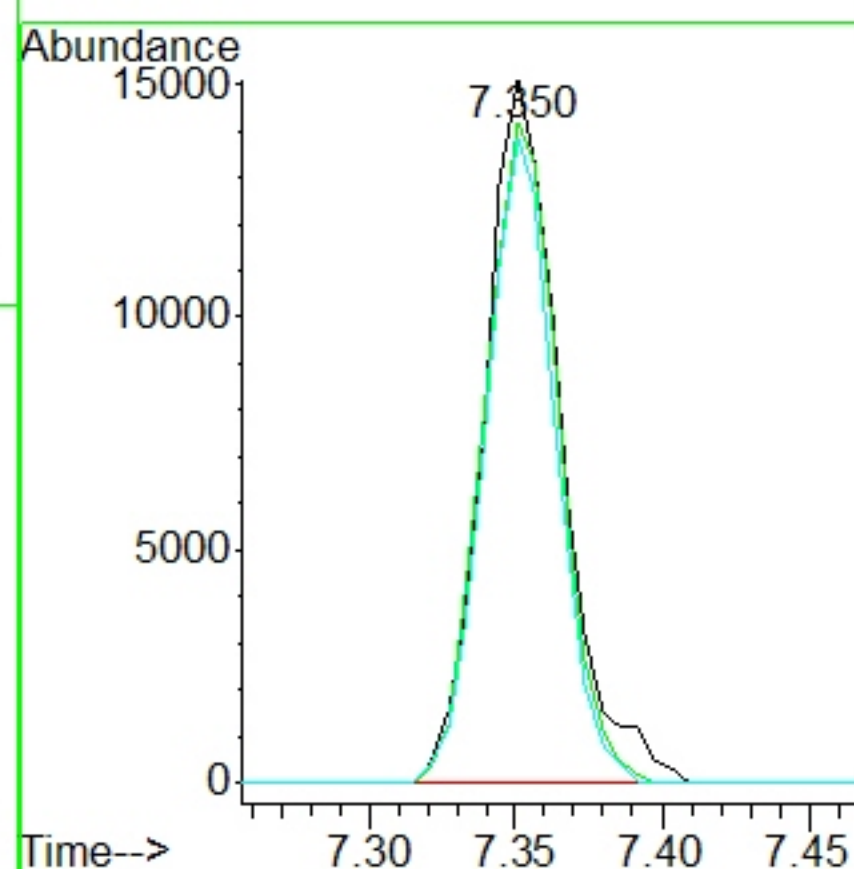
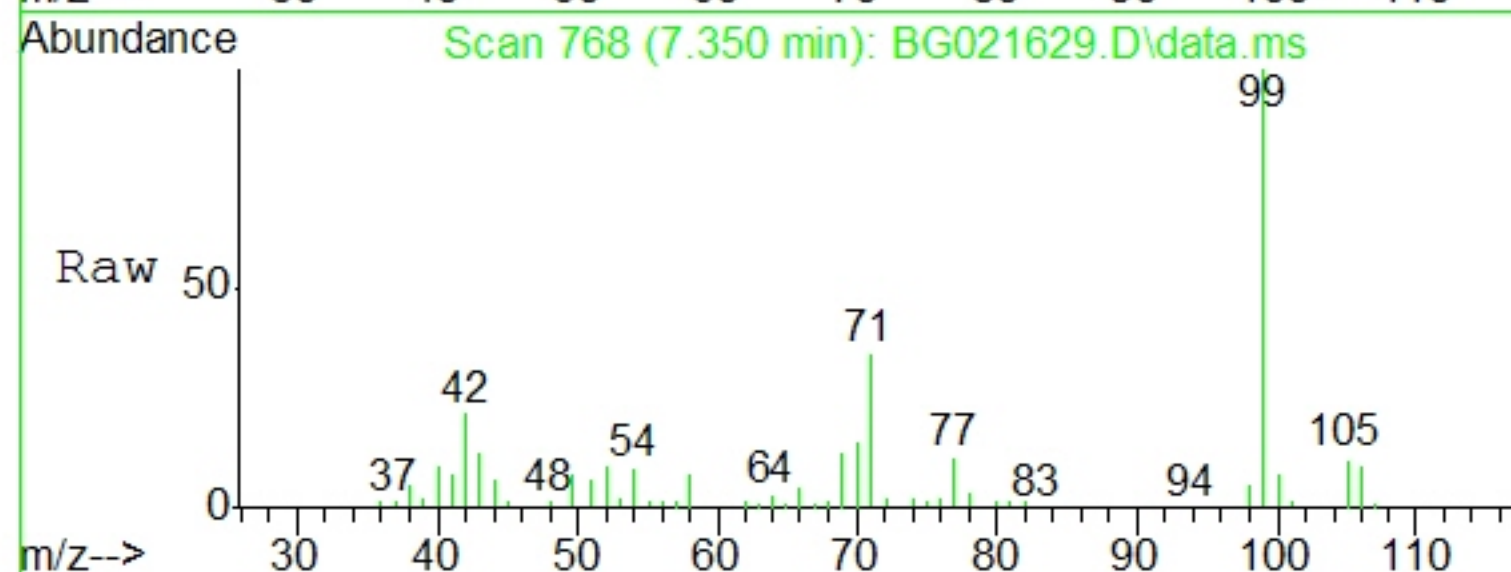
Delta R.T. -0.008 min

Lab File: BG021629.D

Acq: 13 Apr 2016 20:13

Tgt Ion: 77 Resp: 27554

Ion	Ratio	Lower	Upper
77	100		
105	93.9	62.1	102.1
106	91.8	65.6	105.6



#10

Phenol

Concen: 42.23 ng

RT: 7.385 min Scan# 774

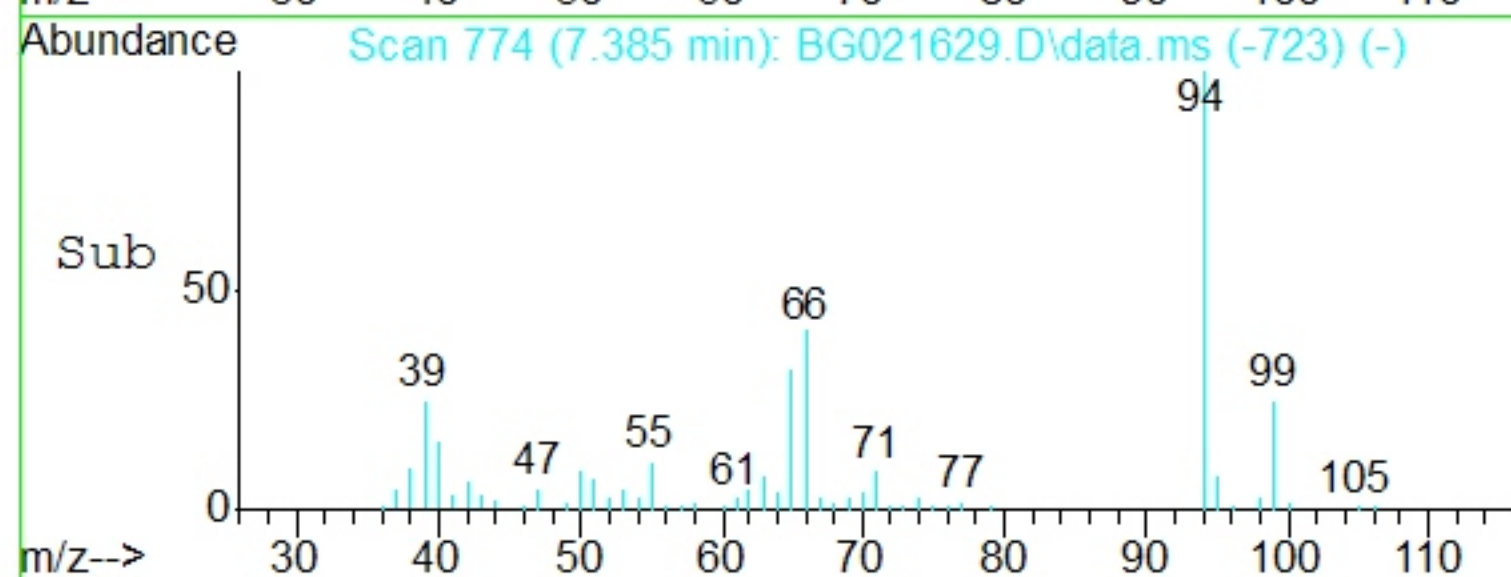
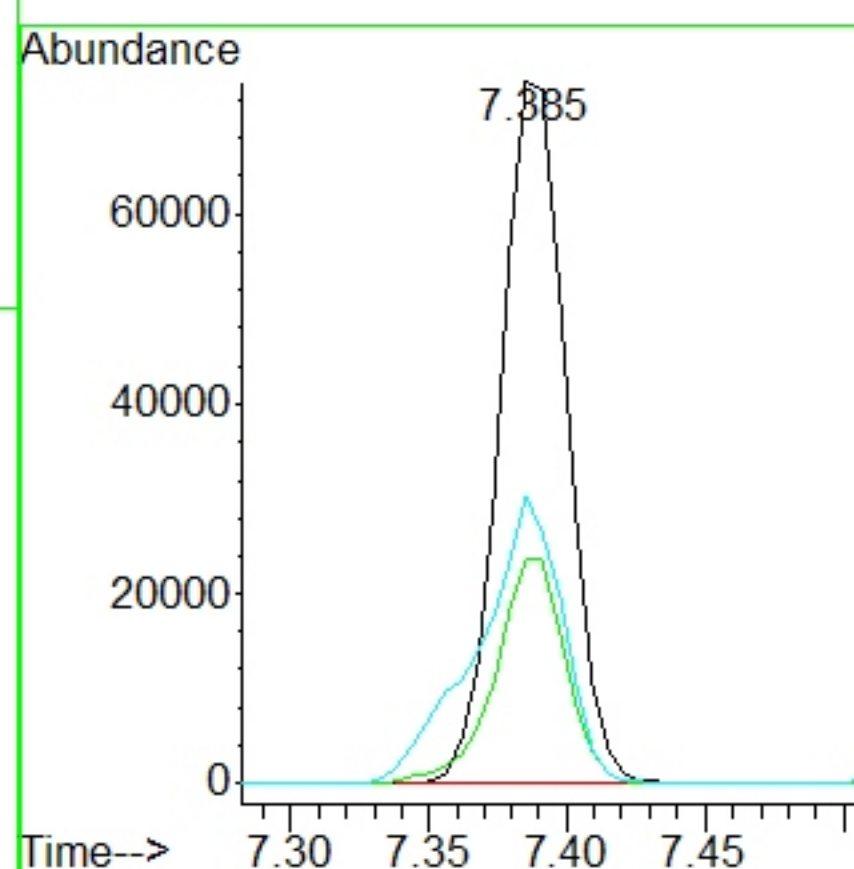
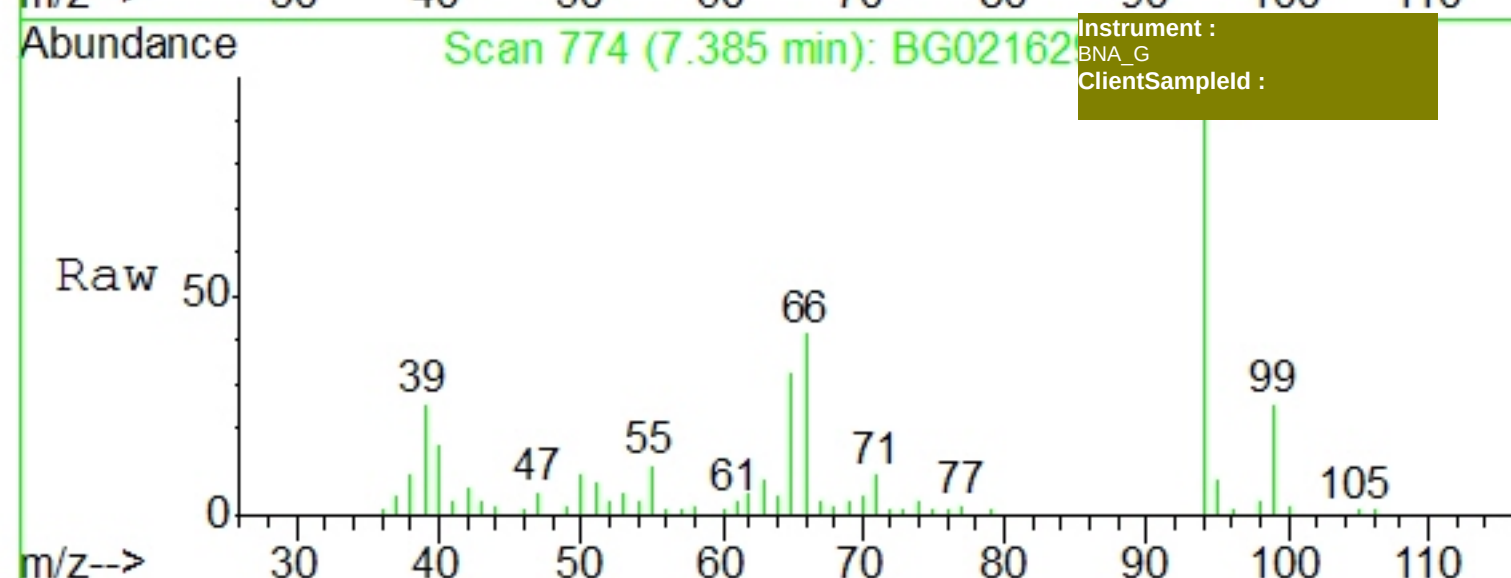
Delta R.T. -0.002 min

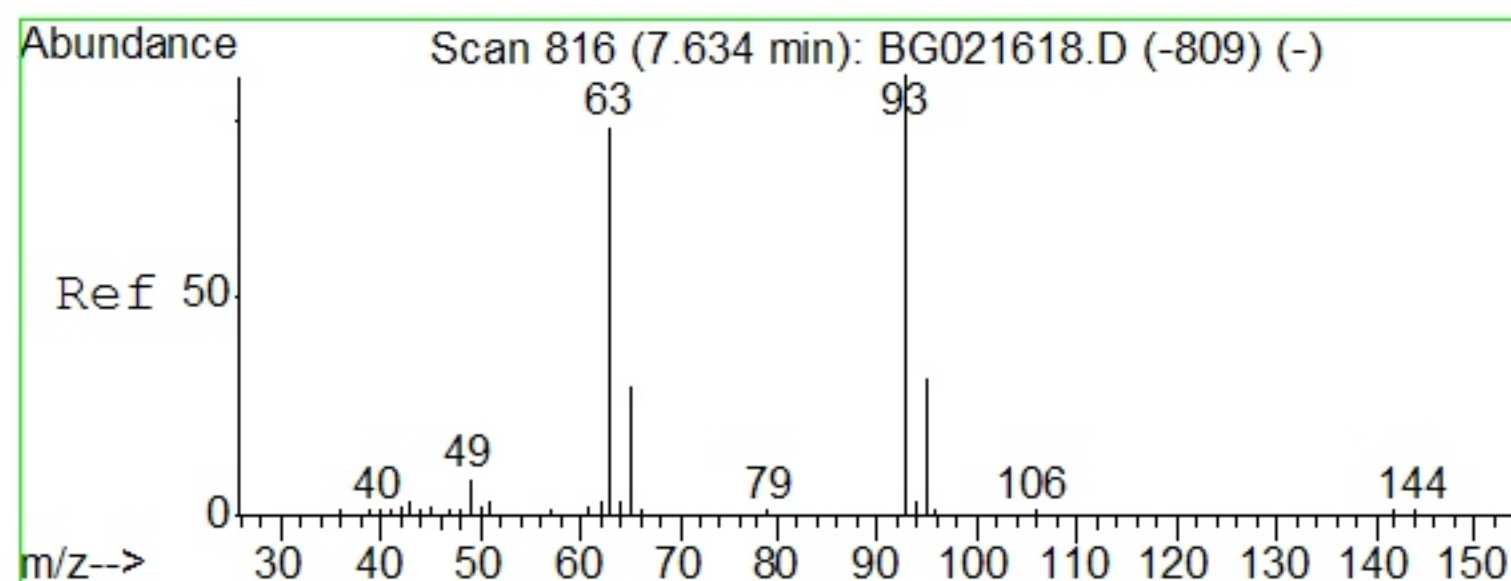
Lab File: BG021629.D

Acq: 13 Apr 2016 20:13

Tgt Ion: 94 Resp: 122284

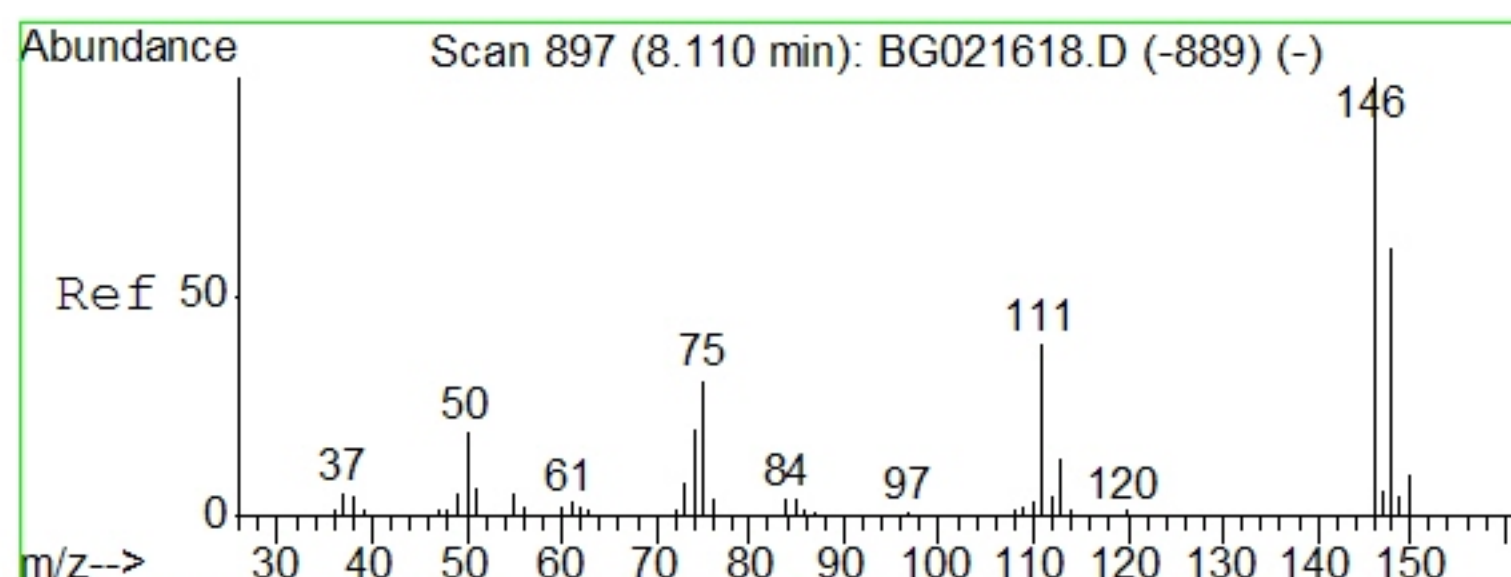
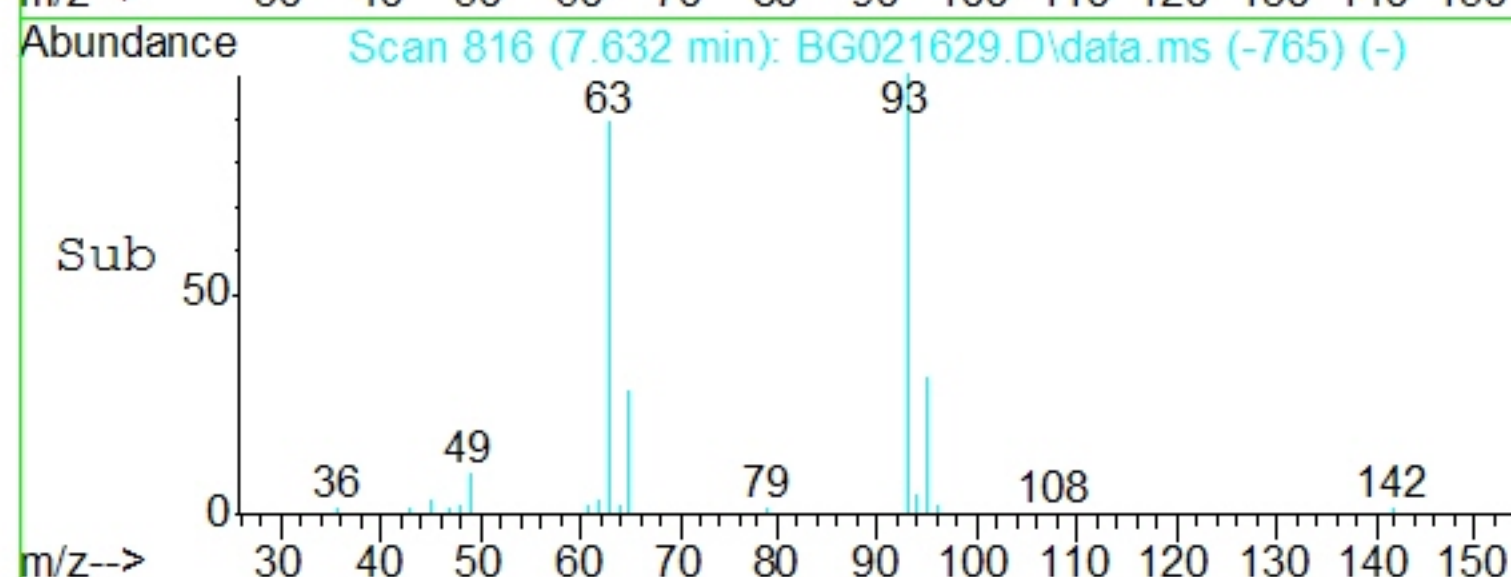
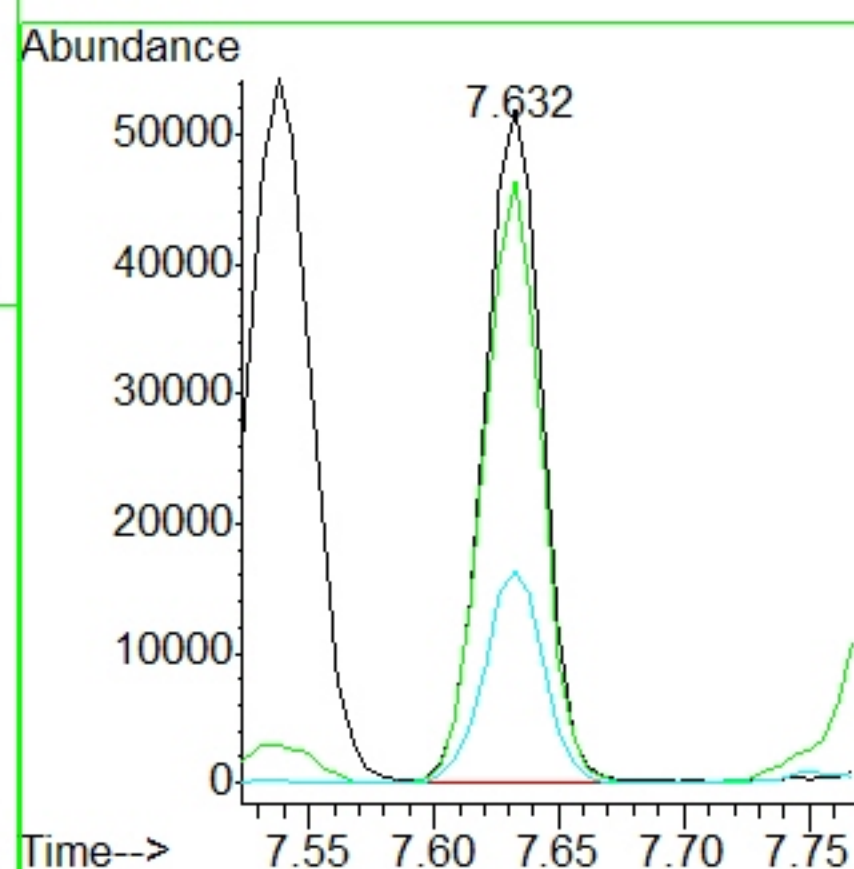
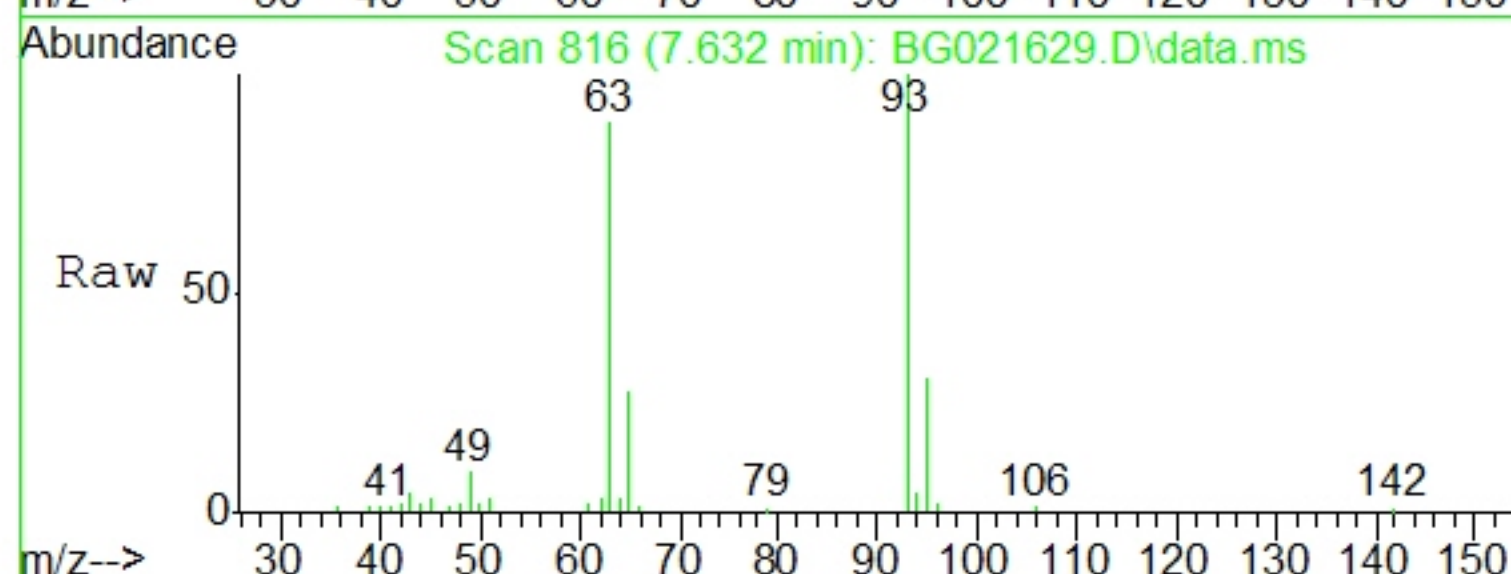
Ion	Ratio	Lower	Upper
94	100		
65	31.9	9.8	49.8
66	41.0	20.8	60.8





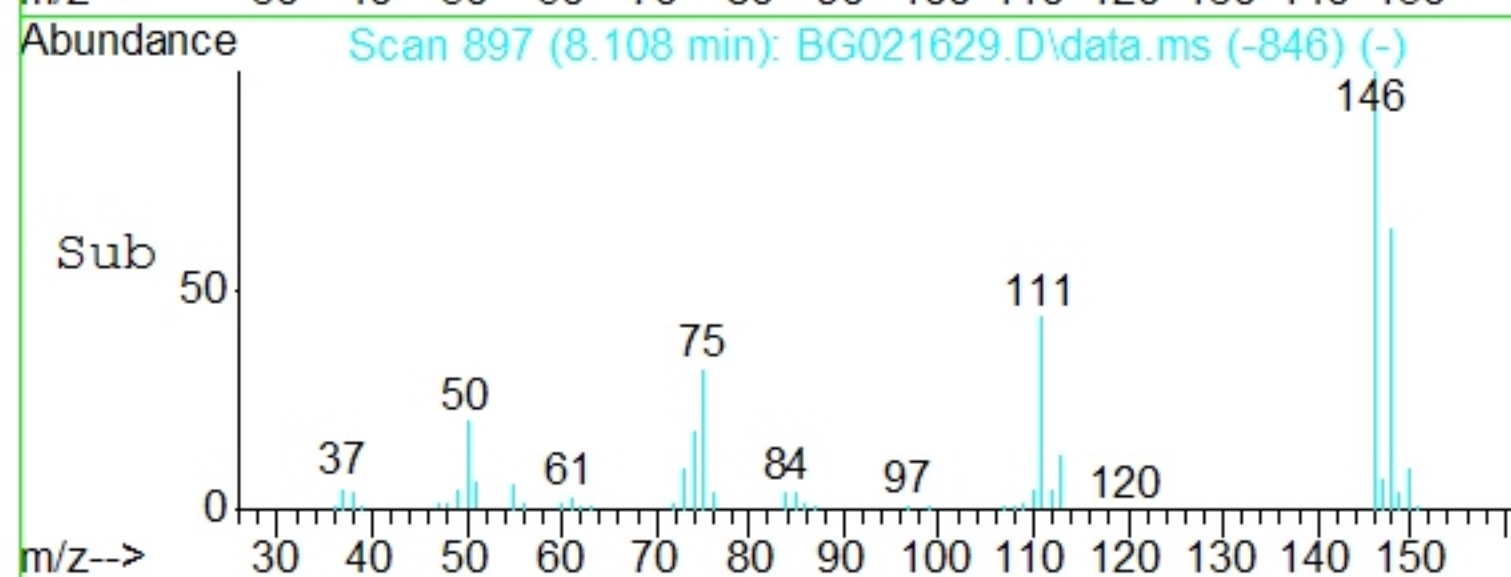
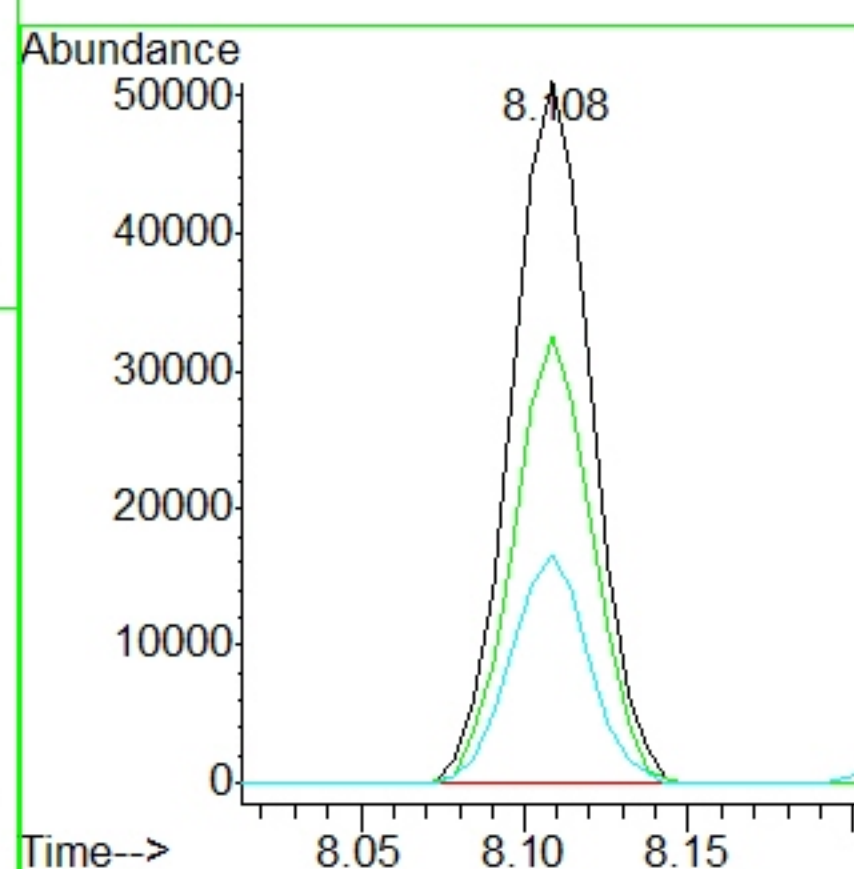
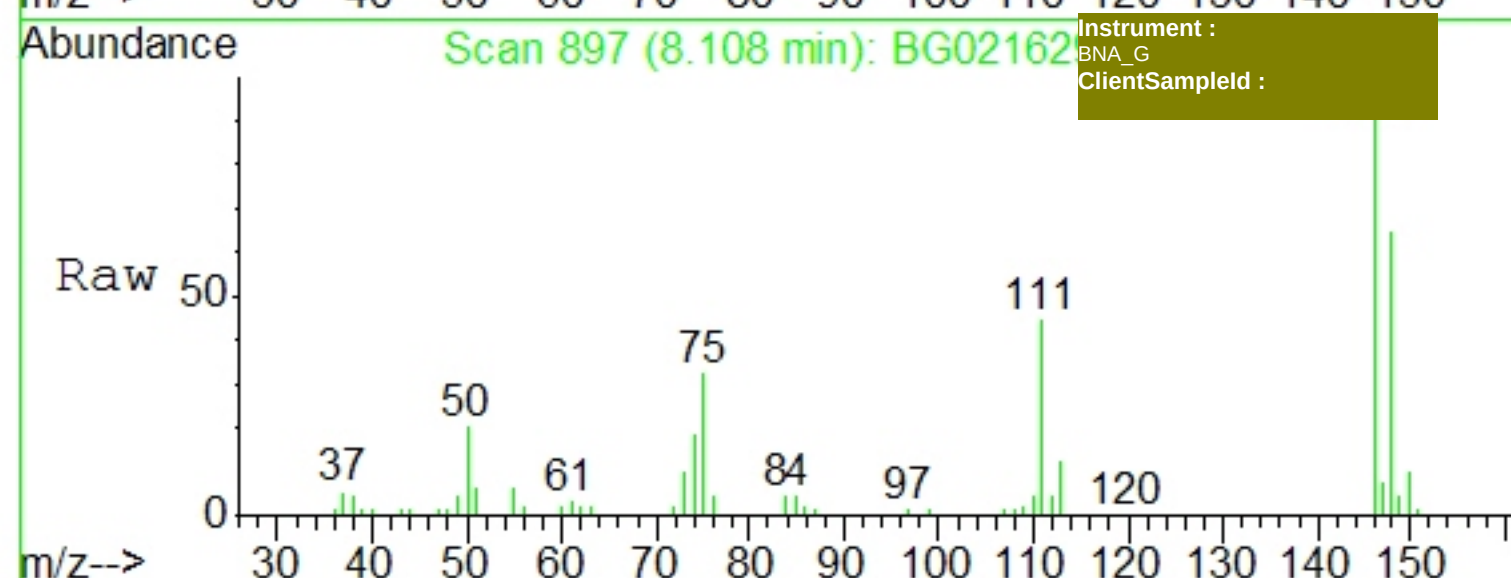
#11
bis(2-Chloroethyl) ether
Concen: 36.58 ng
RT: 7.632 min Scan# 816
Delta R.T. -0.002 min
Lab File: BG021629.D
Acq: 13 Apr 2016 20:13

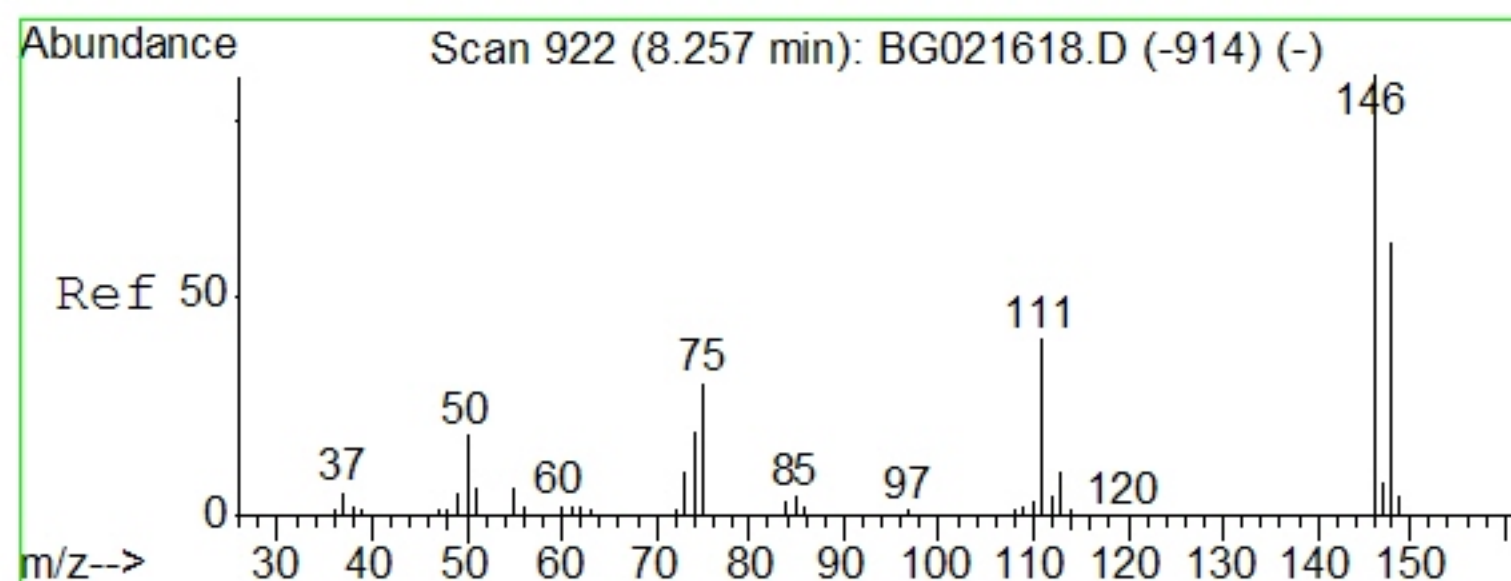
Tgt Ion:	93	Resp:	84778
Ion	Ratio	Lower	Upper
93	100		
63	89.3	74.9	114.9
95	31.5	8.3	48.3



#12
1,3-Dichlorobenzene
Concen: 35.81 ng
RT: 8.108 min Scan# 897
Delta R.T. -0.002 min
Lab File: BG021629.D
Acq: 13 Apr 2016 20:13

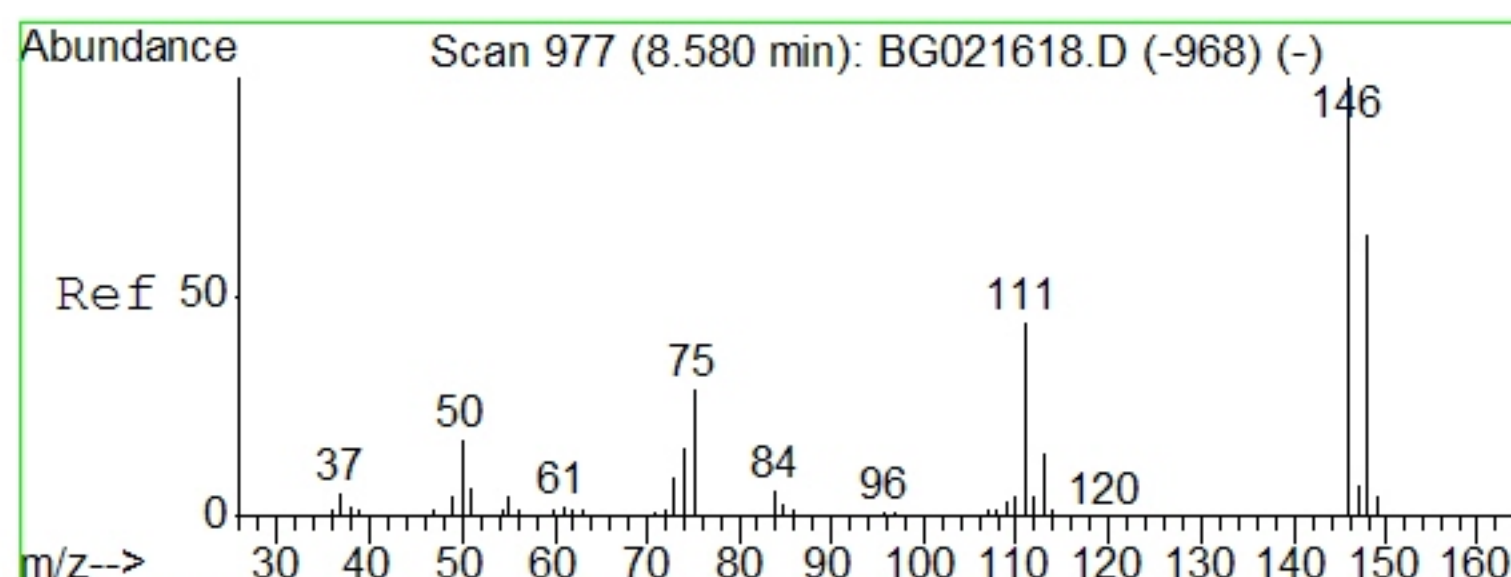
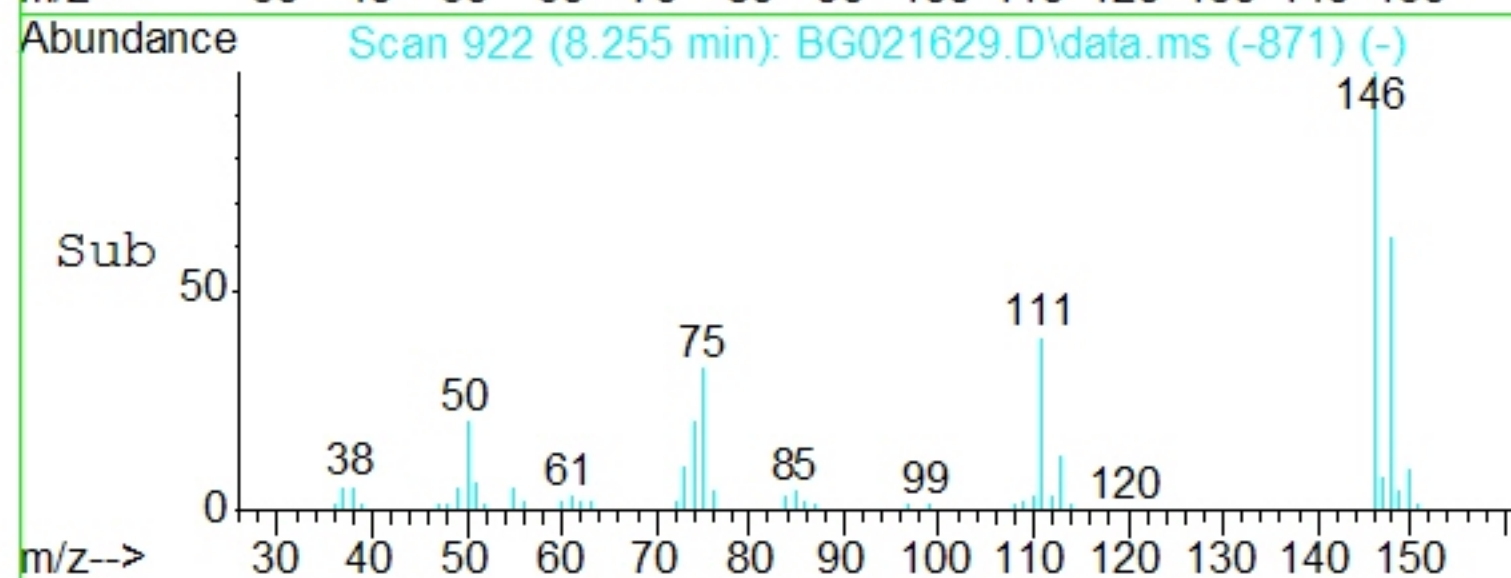
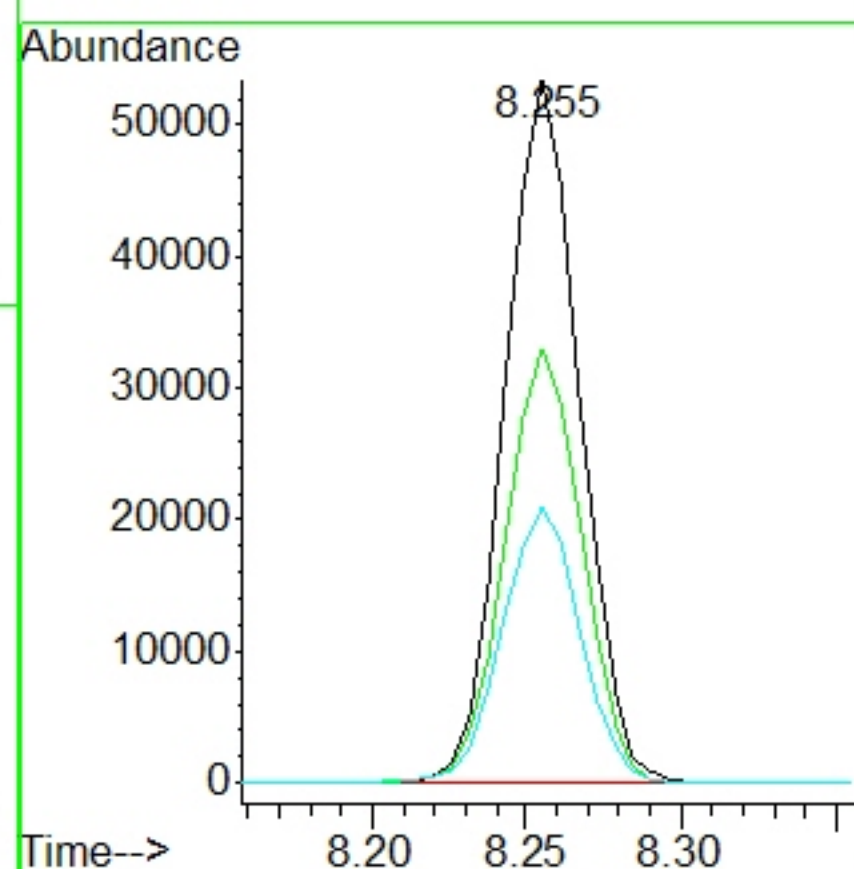
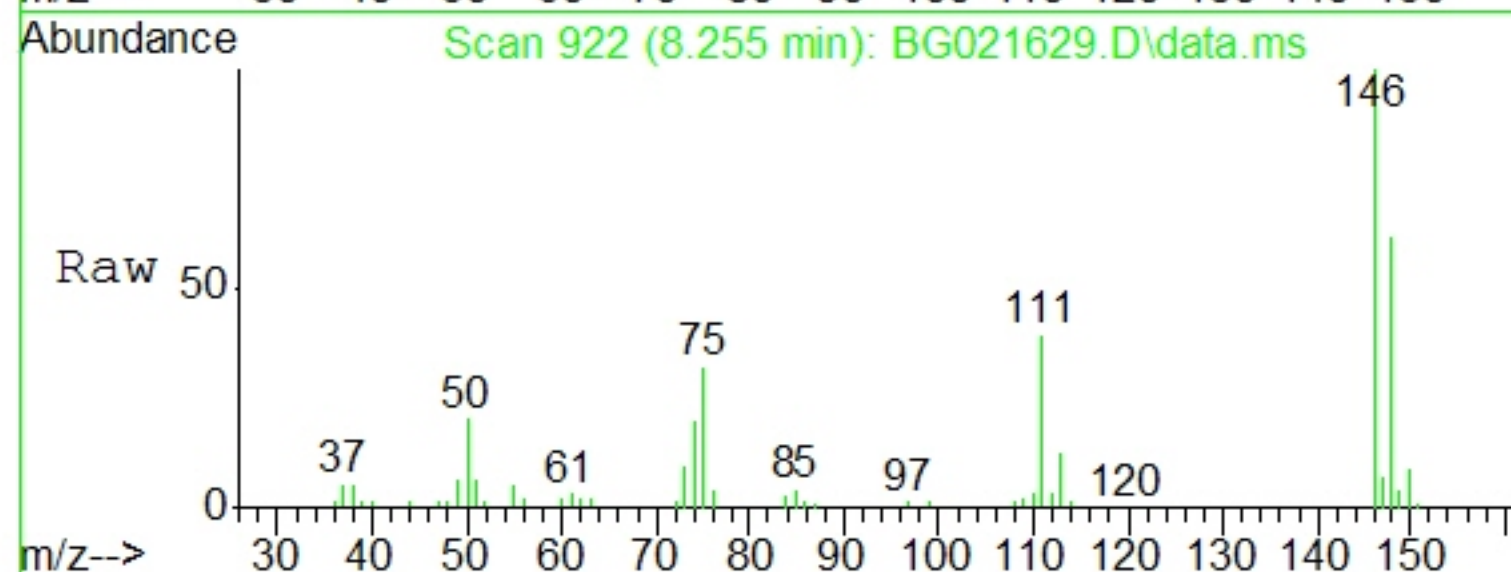
Tgt Ion:	146	Resp:	86412
Ion	Ratio	Lower	Upper
146	100		
148	63.7	53.7	80.5
75	32.5	27.4	41.0





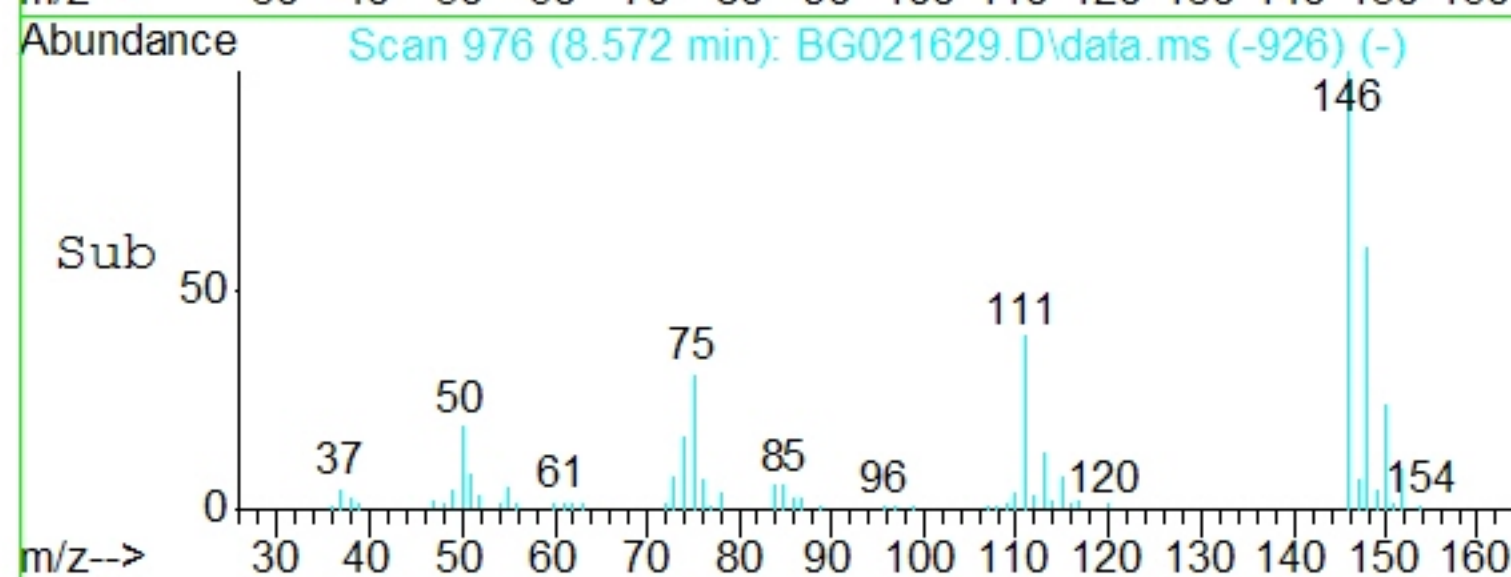
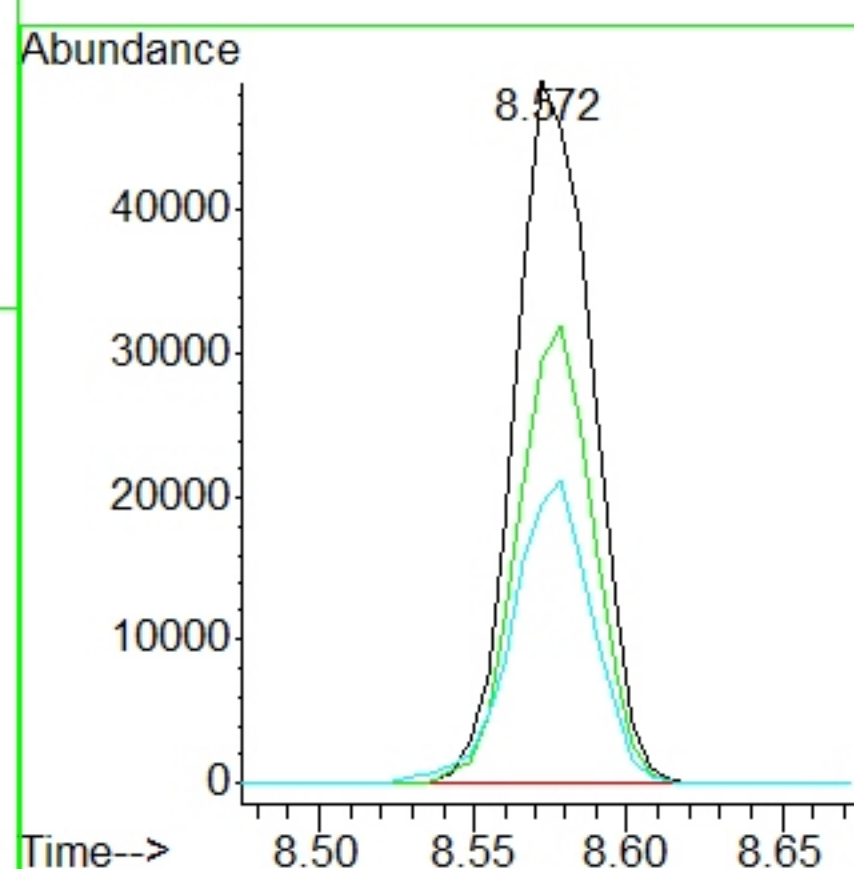
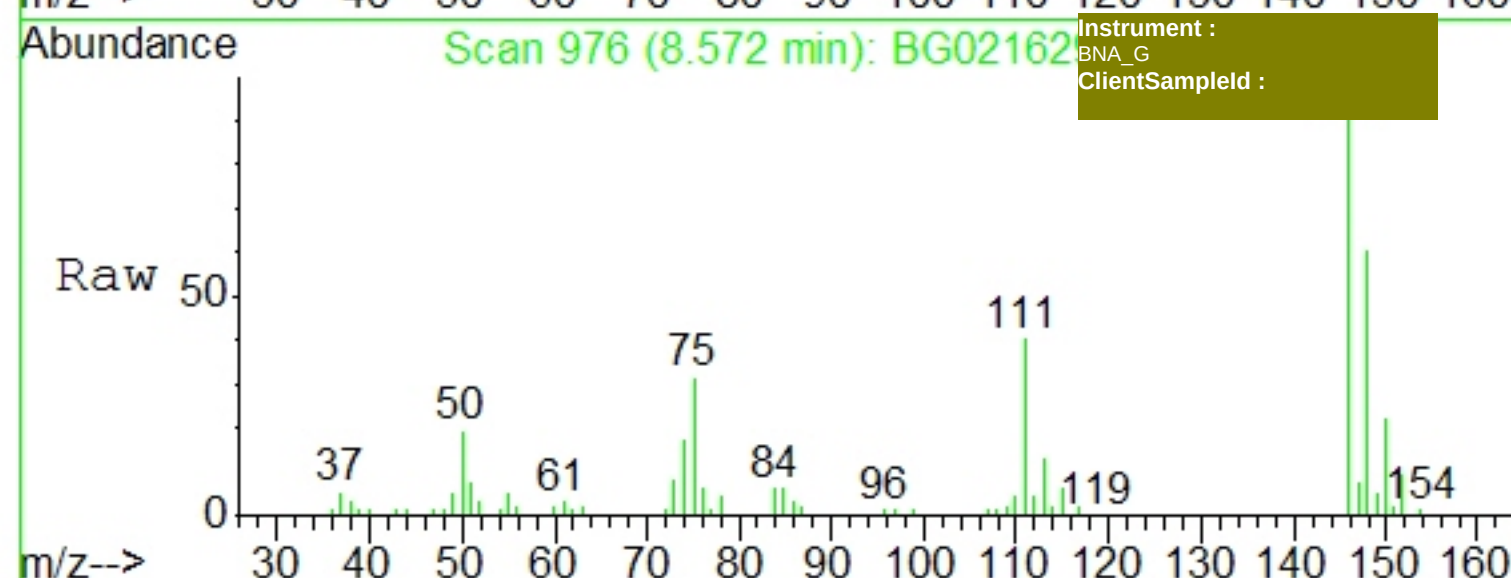
#13
1,4-Dichlorobenzene
Concen: 36.28 ng
RT: 8.255 min Scan# 922
Delta R.T. -0.002 min
Lab File: BG021629.D
Acq: 13 Apr 2016 20:13

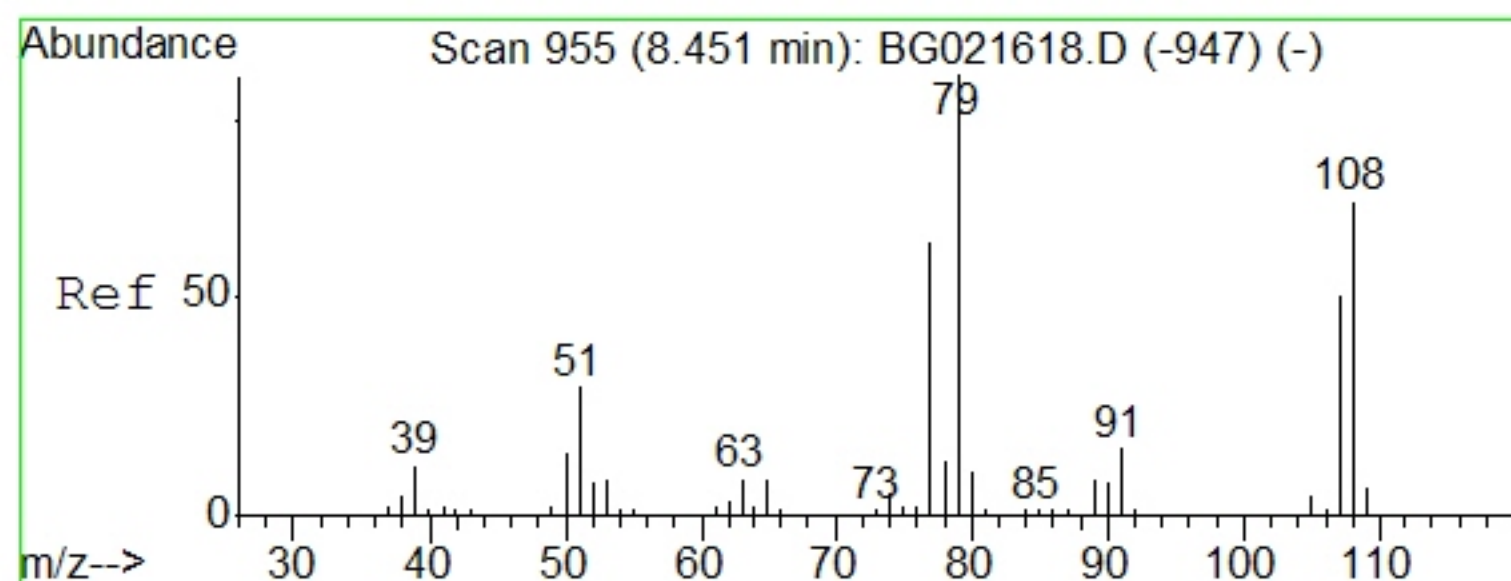
Tgt Ion	Ratio	Lower	Upper
146	100		
148	61.8	46.7	70.1
111	38.9	33.0	49.6



#14
1,2-Dichlorobenzene
Concen: 36.30 ng
RT: 8.572 min Scan# 976
Delta R.T. -0.008 min
Lab File: BG021629.D
Acq: 13 Apr 2016 20:13

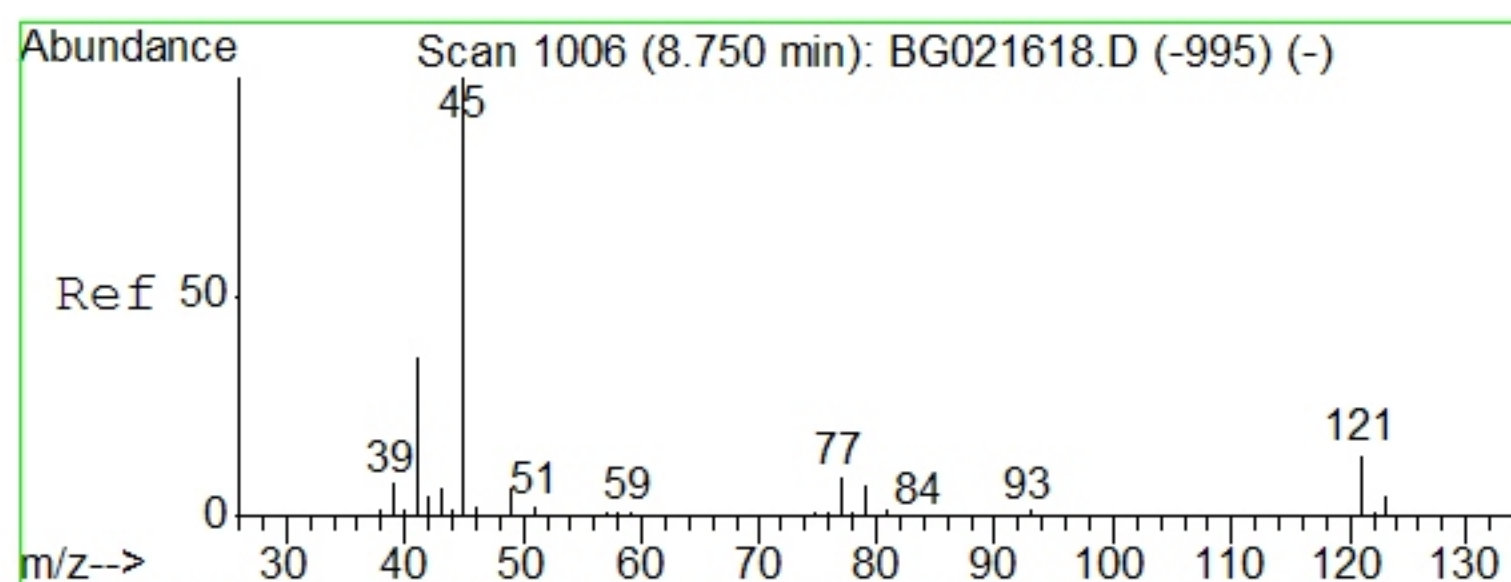
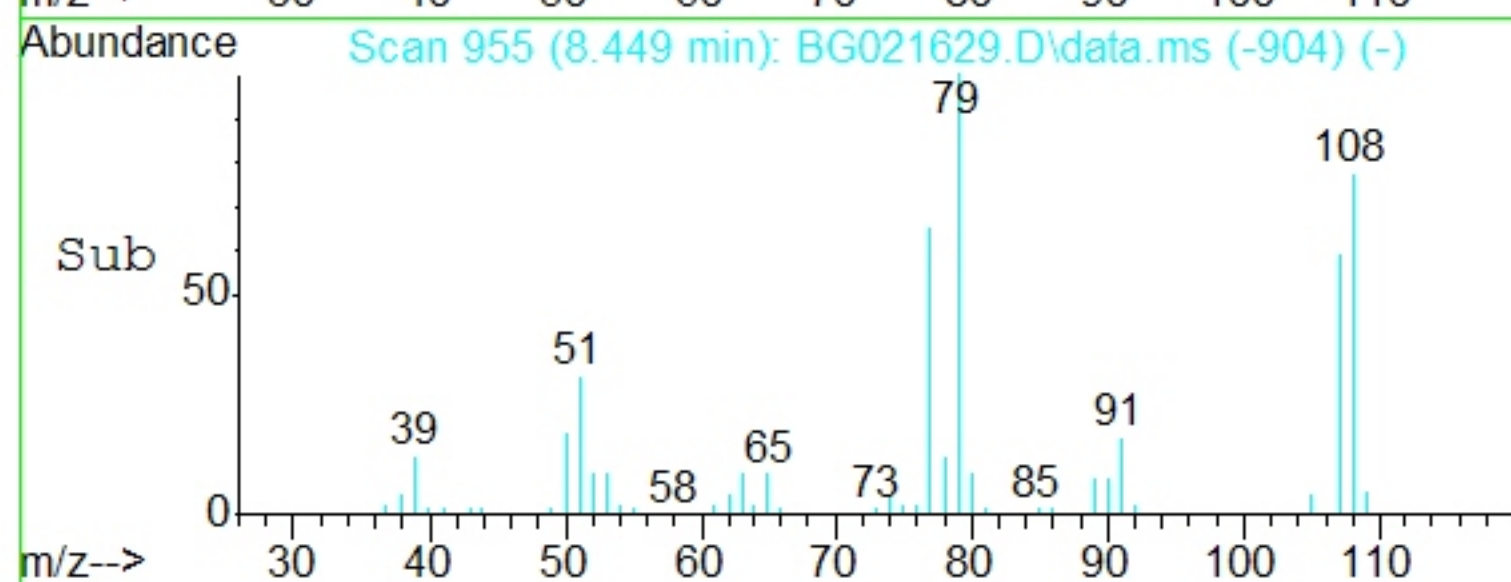
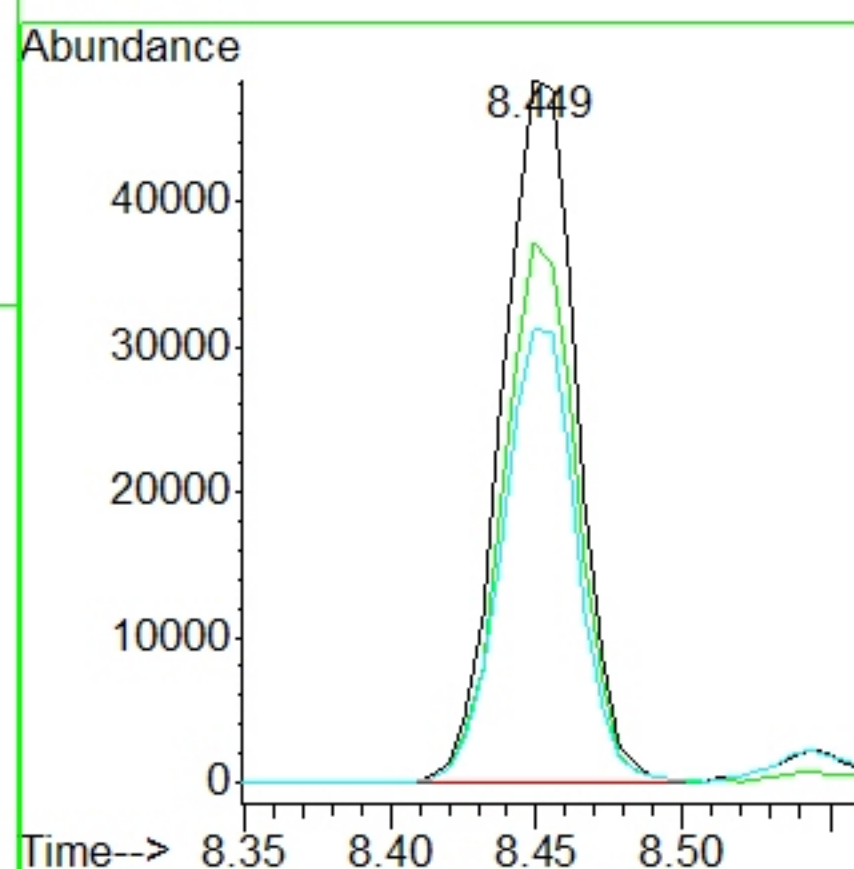
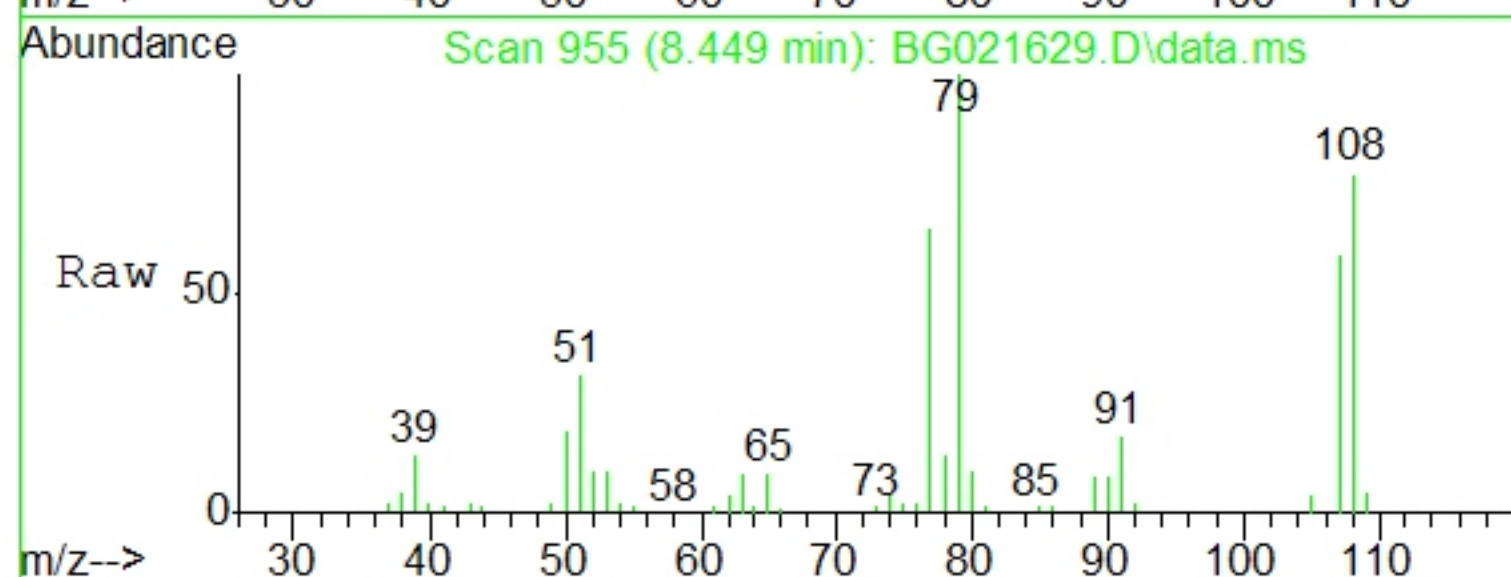
Tgt Ion	Ratio	Lower	Upper
146	100		
148	60.1	52.6	79.0
111	39.7	36.1	54.1





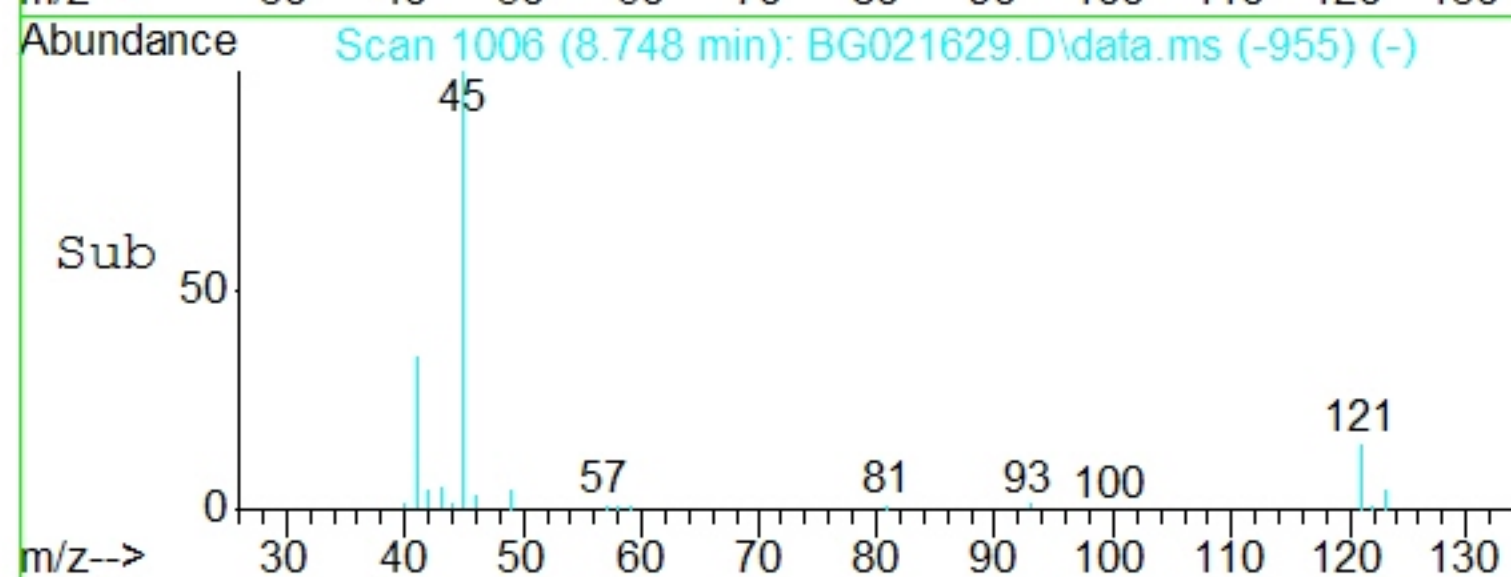
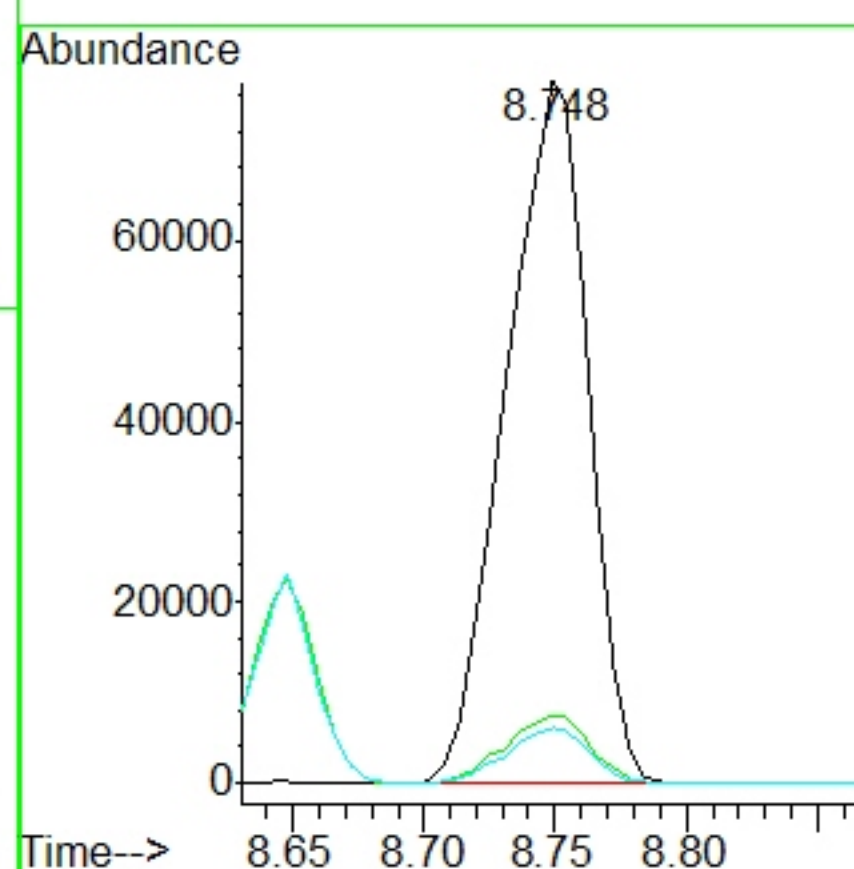
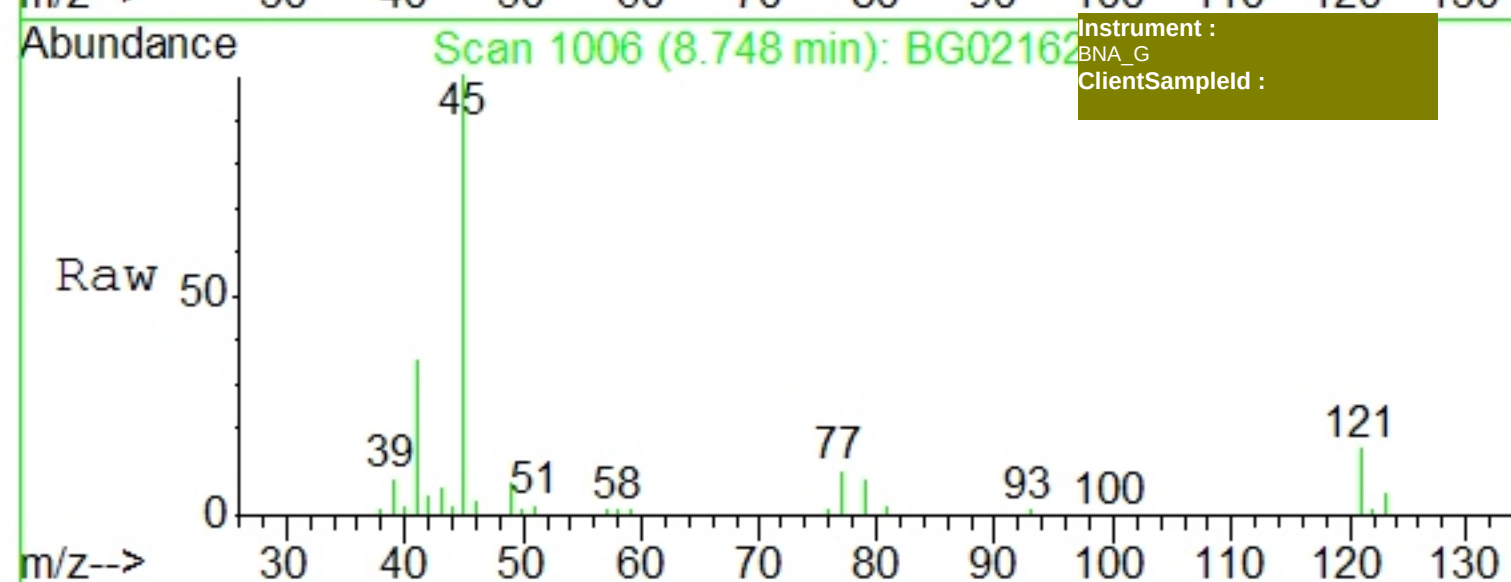
#15
Benzyl Alcohol
Concen: 42.18 ng
RT: 8.449 min Scan# 955
Delta R.T. -0.002 min
Lab File: BG021629.D
Acq: 13 Apr 2016 20:13

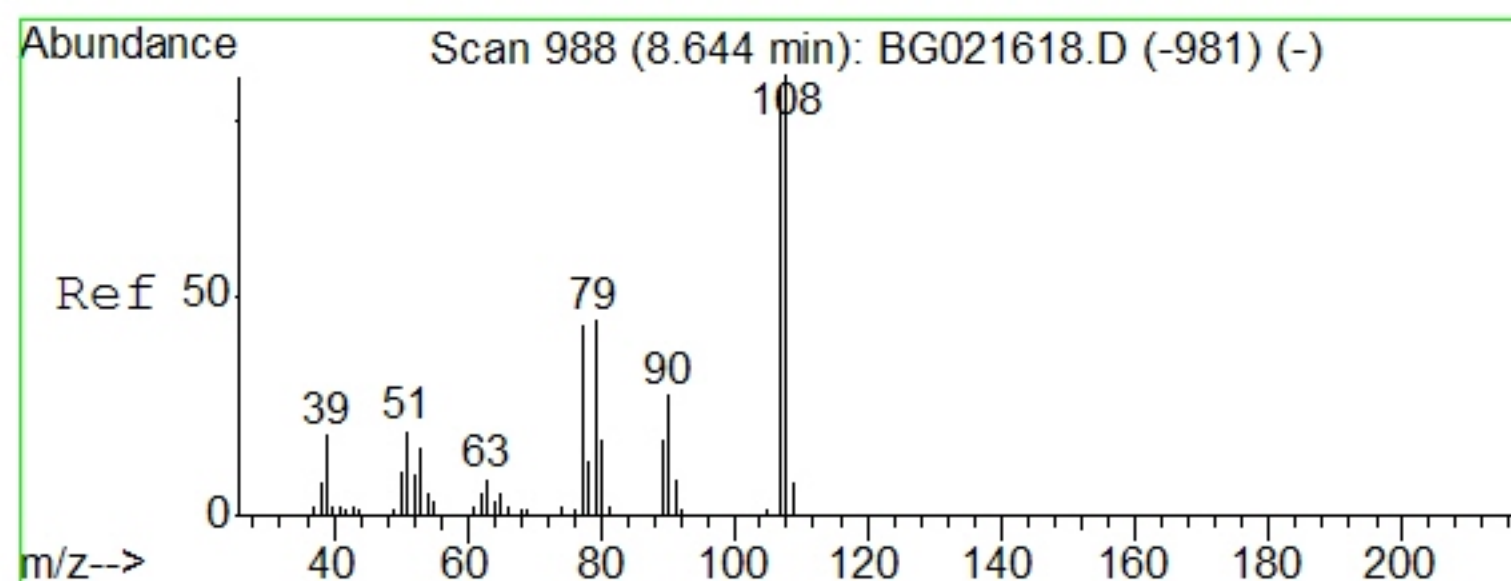
Tgt Ion	Ratio	Lower	Upper
79	100		
108	77.0	59.4	89.0
77	64.6	52.2	78.2



#16
2,2'-oxybis(1-Chloropropane)
Concen: 33.99 ng
RT: 8.748 min Scan# 1006
Delta R.T. -0.002 min
Lab File: BG021629.D
Acq: 13 Apr 2016 20:13

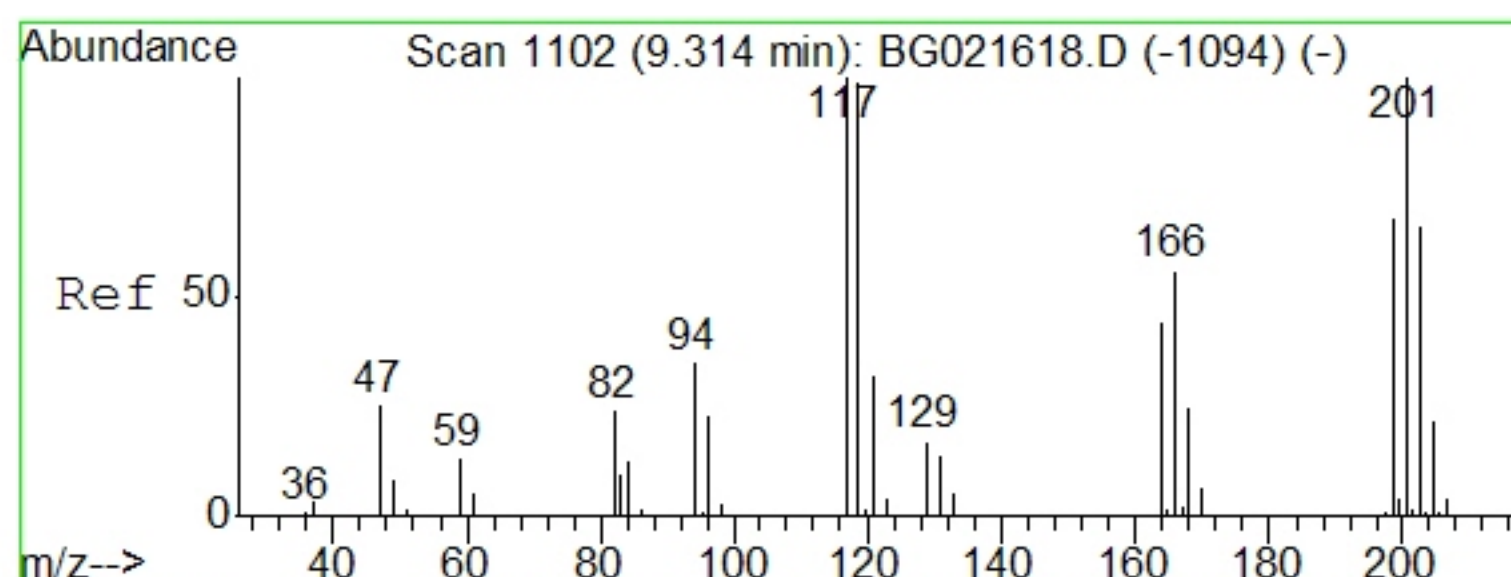
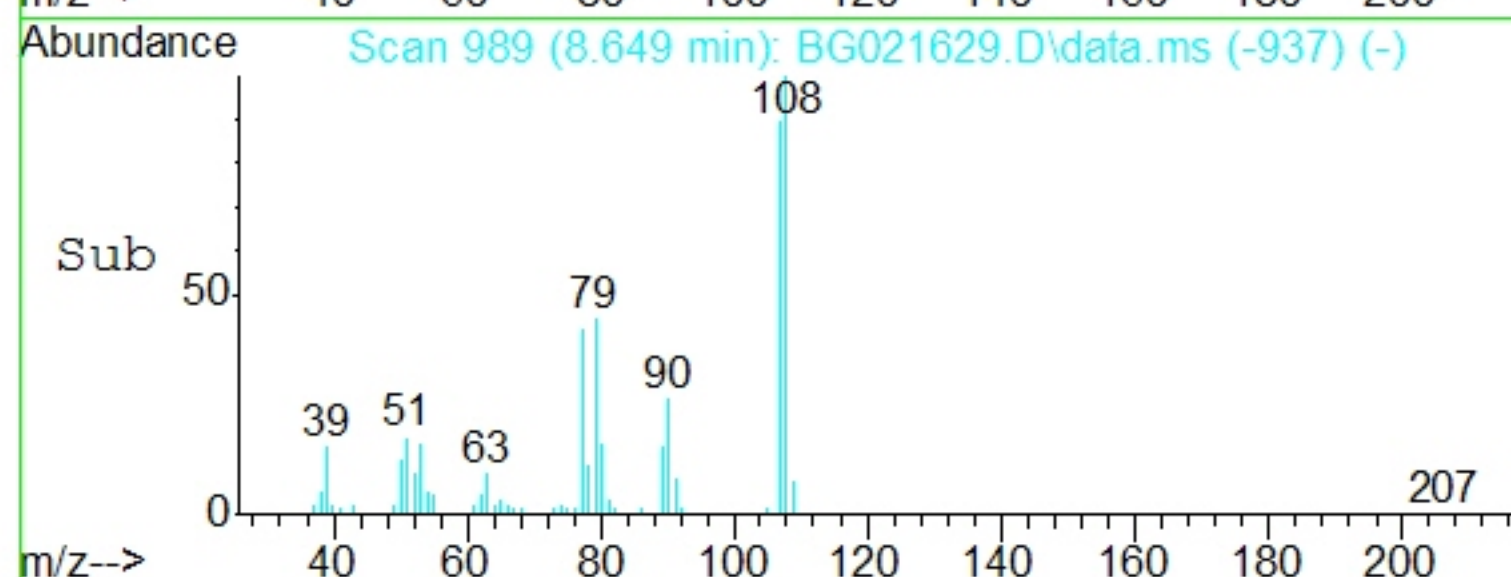
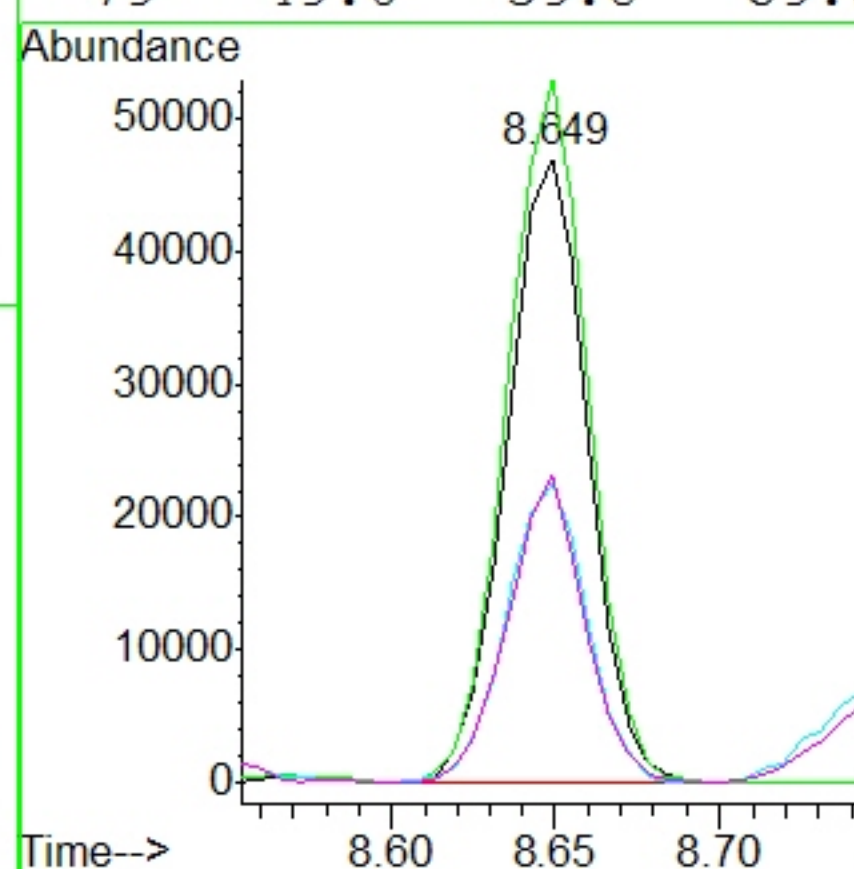
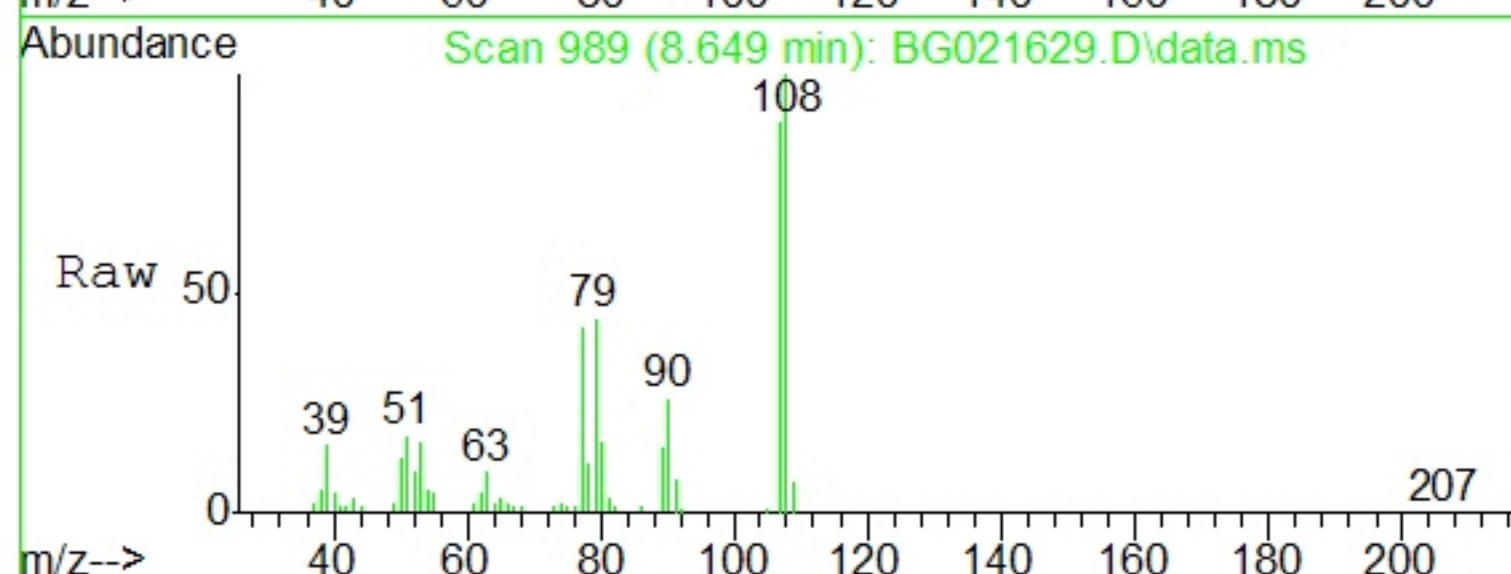
Tgt Ion	Ratio	Lower	Upper
45	100		
77	9.9	0.0	31.2
79	7.9	0.0	29.0





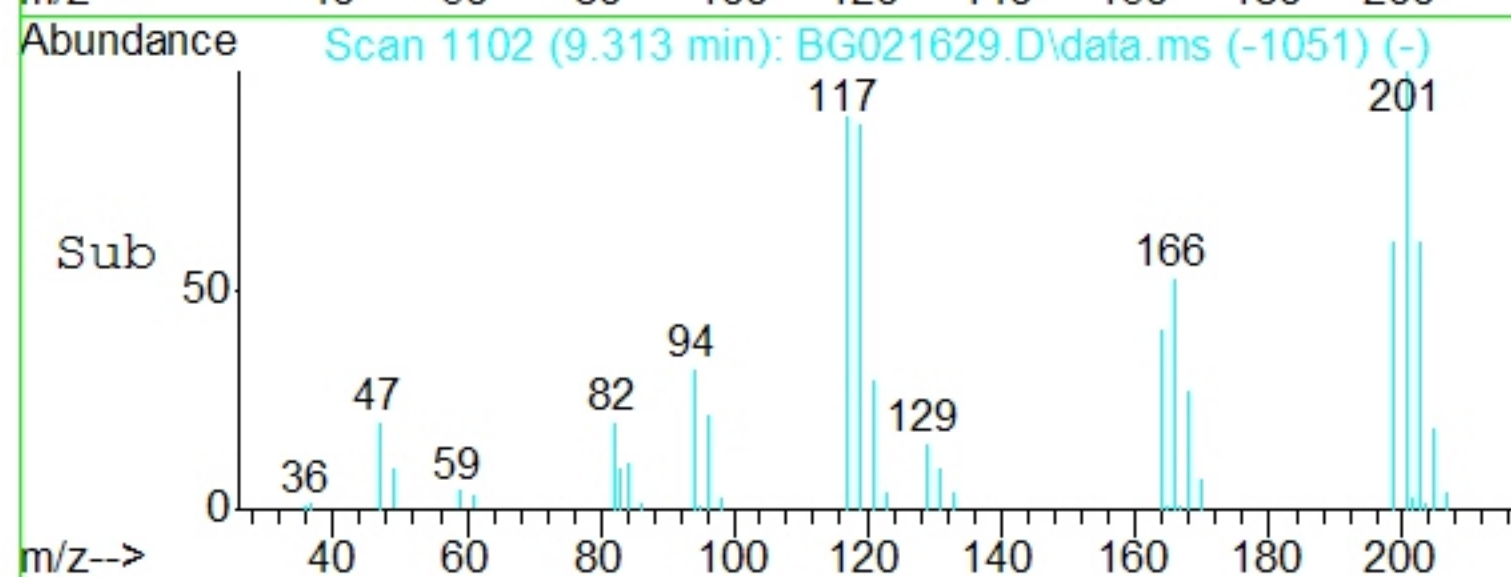
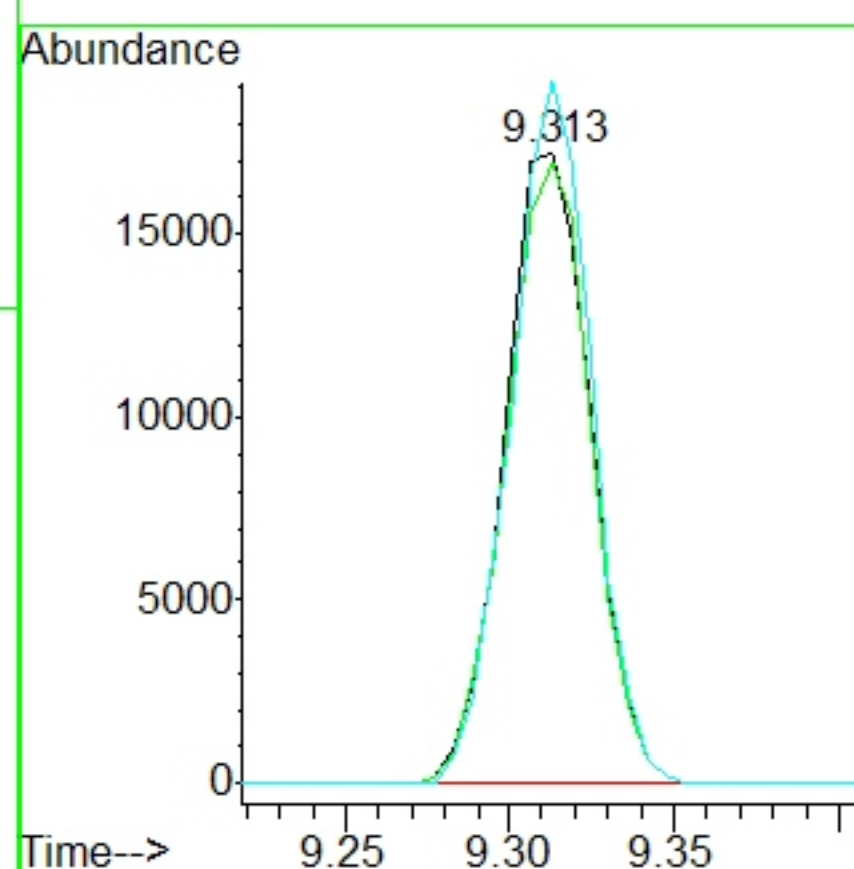
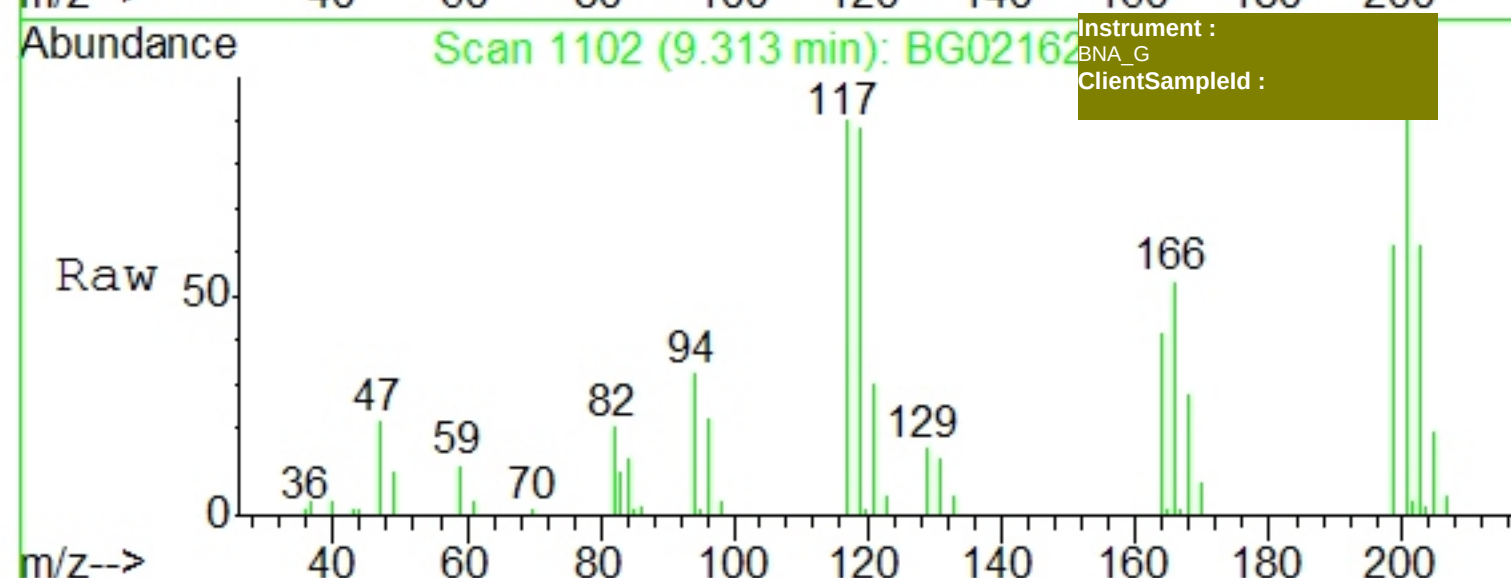
#17
2-Methylphenol
Concen: 40.27 ng
RT: 8.649 min Scan# 989
Delta R.T. 0.004 min
Lab File: BG021629.D
Acq: 13 Apr 2016 20:13

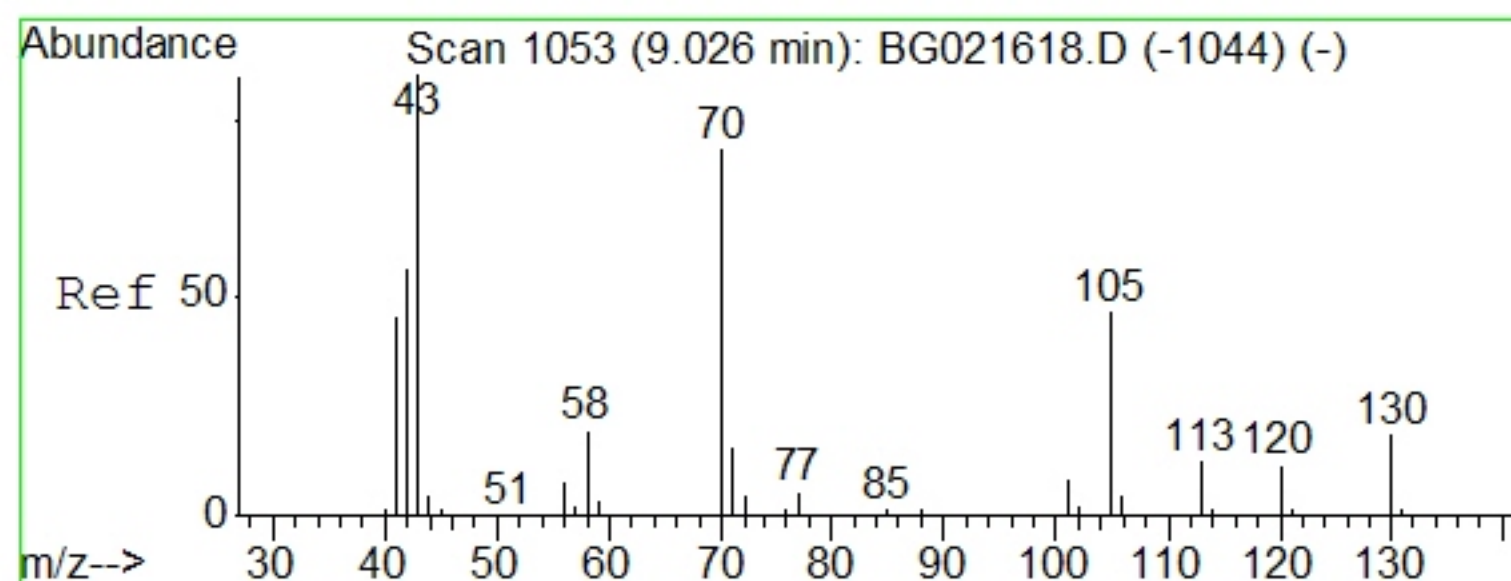
Tgt Ion:	107	Resp:	80611
Ion	Ratio	Lower	Upper
107	100		
108	112.7	80.2	120.4
77	47.8	40.7	61.1
79	49.0	39.8	59.8



#18
Hexachloroethane
Concen: 35.45 ng
RT: 9.313 min Scan# 1102
Delta R.T. -0.002 min
Lab File: BG021629.D
Acq: 13 Apr 2016 20:13

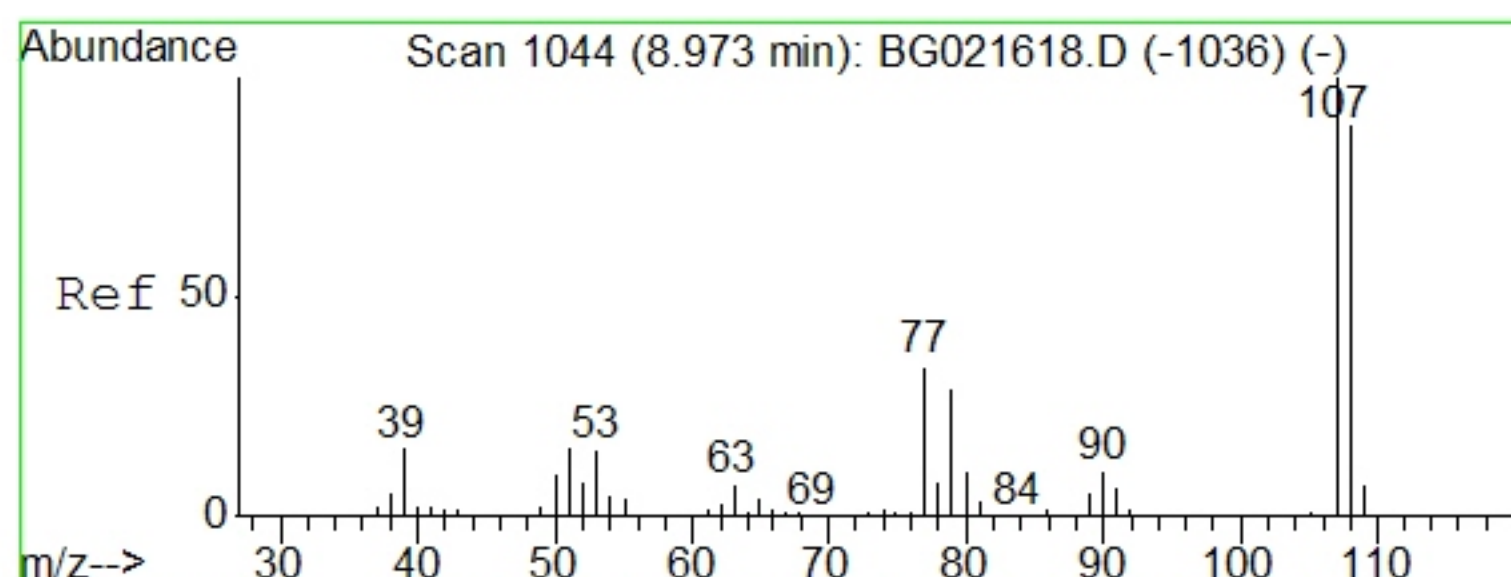
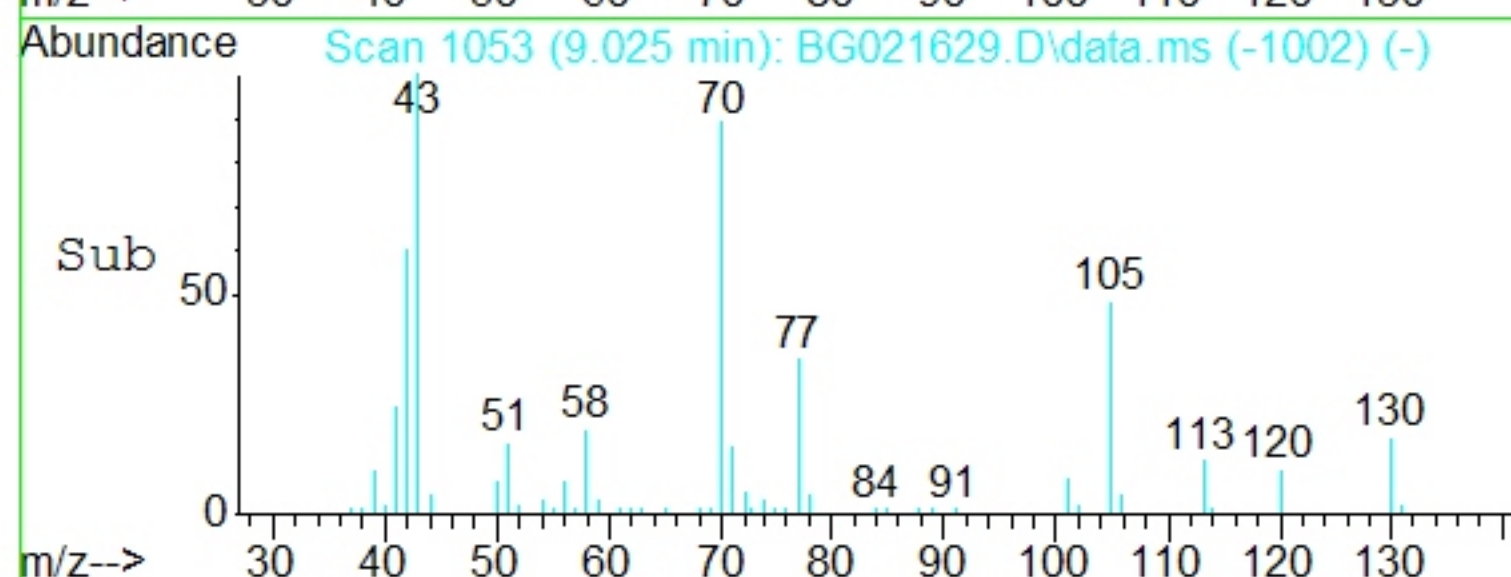
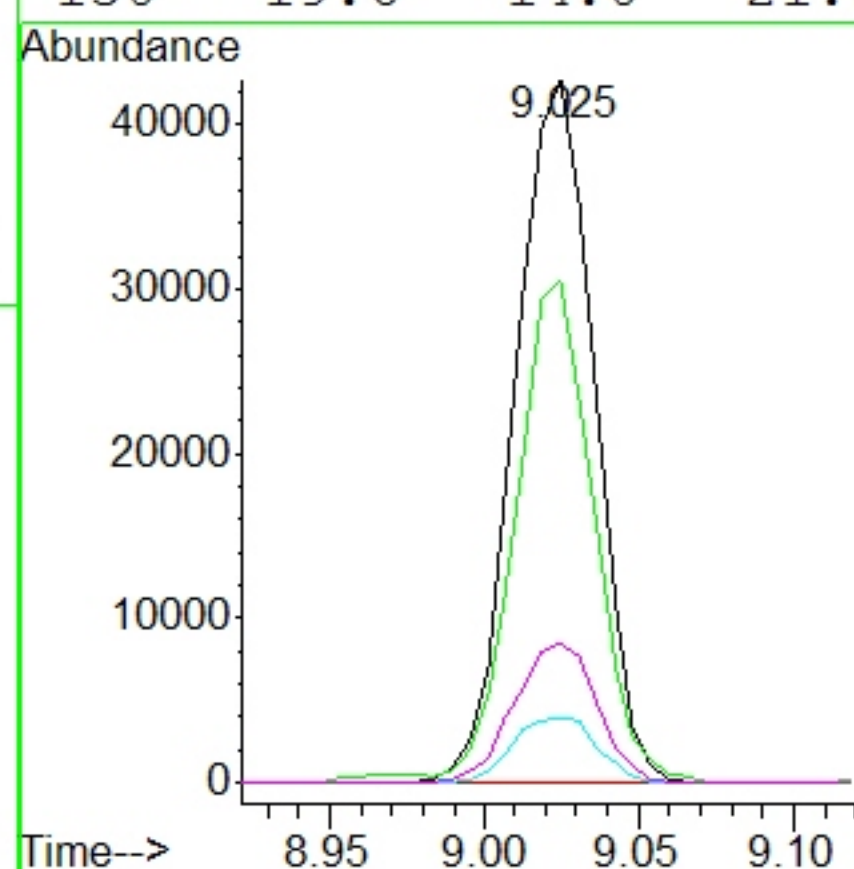
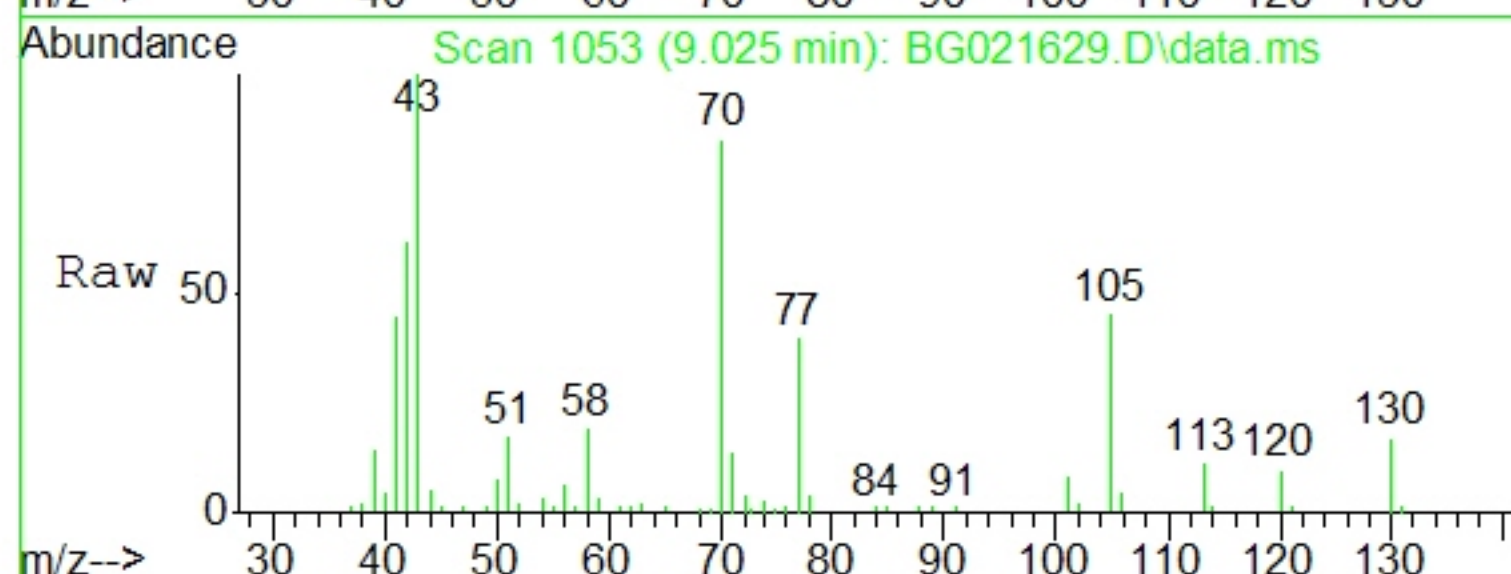
Tgt Ion:	117	Resp:	31691
Ion	Ratio	Lower	Upper
117	100		
119	98.5	63.9	95.9#
201	111.6	61.2	91.8#





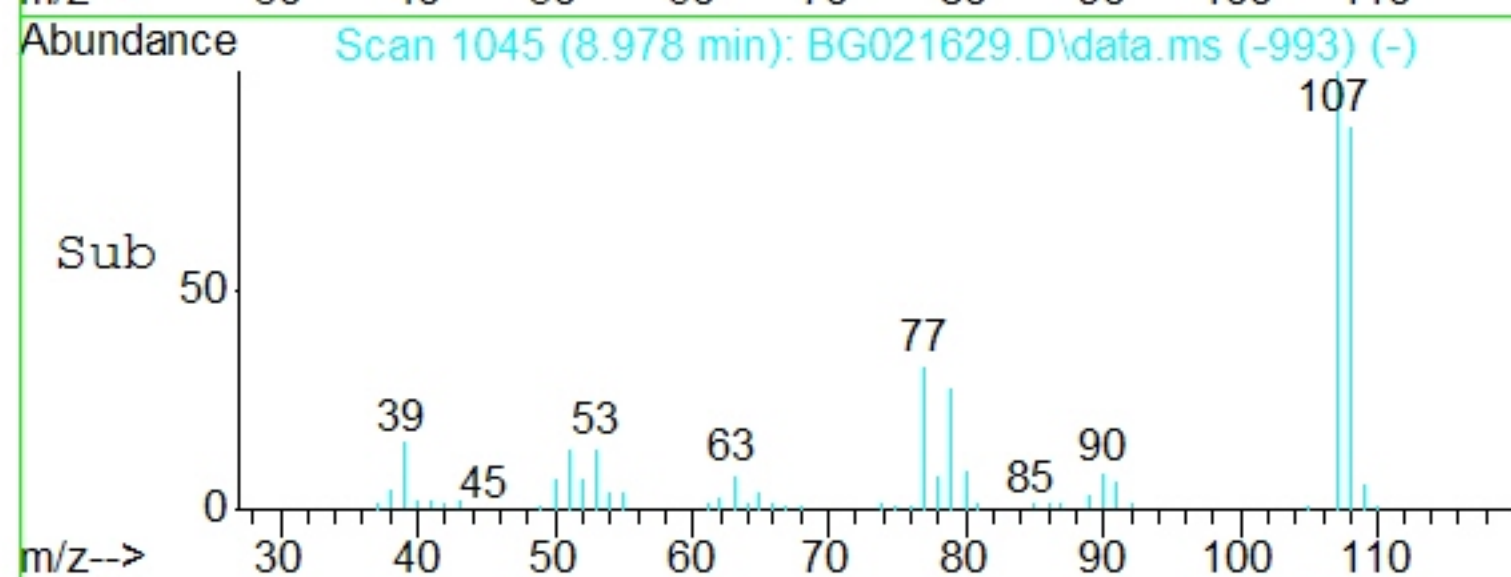
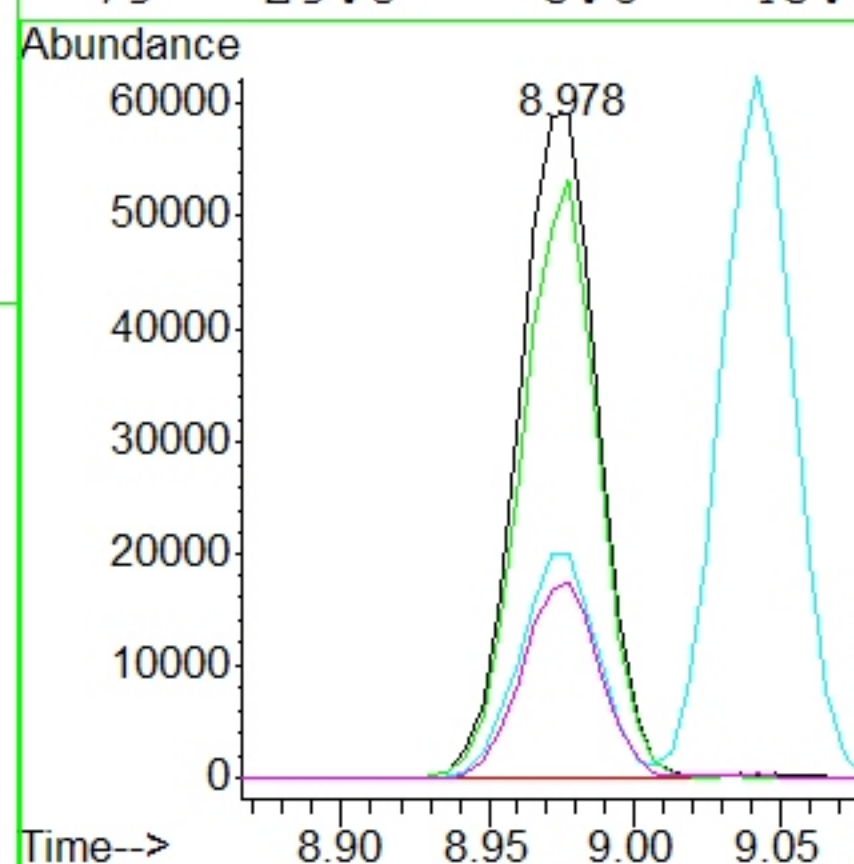
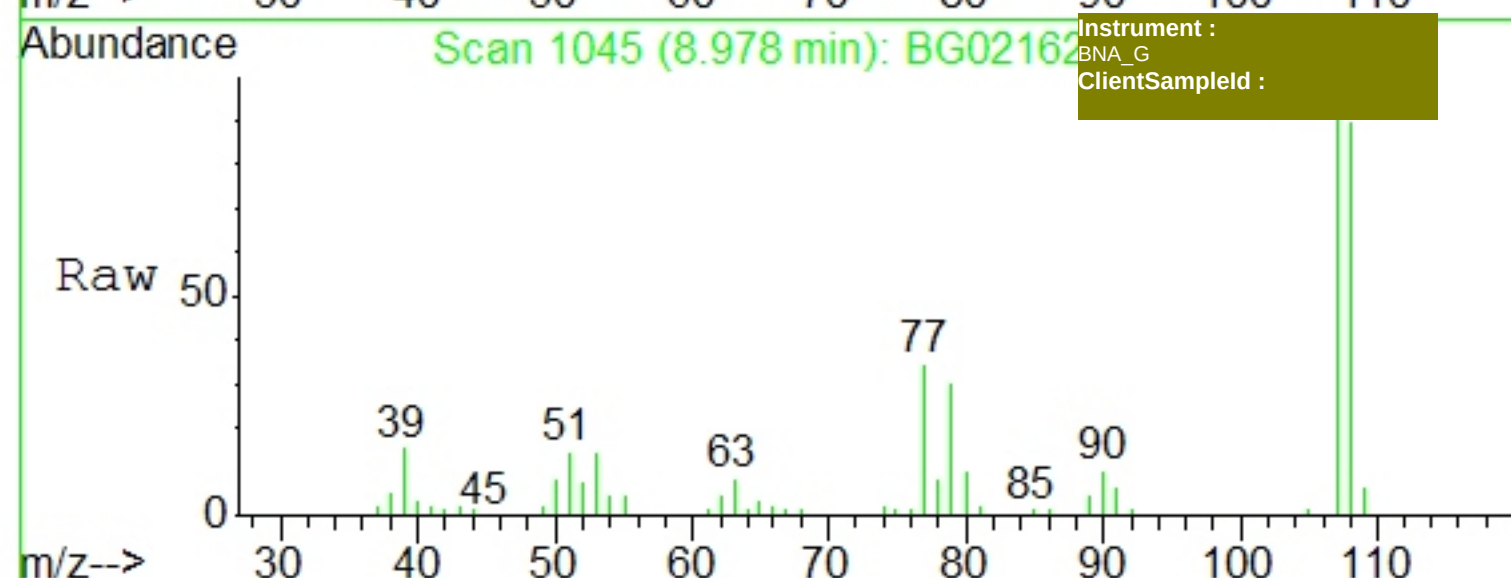
#19
n-Nitroso-di-n-propylamine
Concen: 36.16 ng
RT: 9.025 min Scan# 1053
Delta R.T. -0.002 min
Lab File: BG021629.D
Acq: 13 Apr 2016 20:13

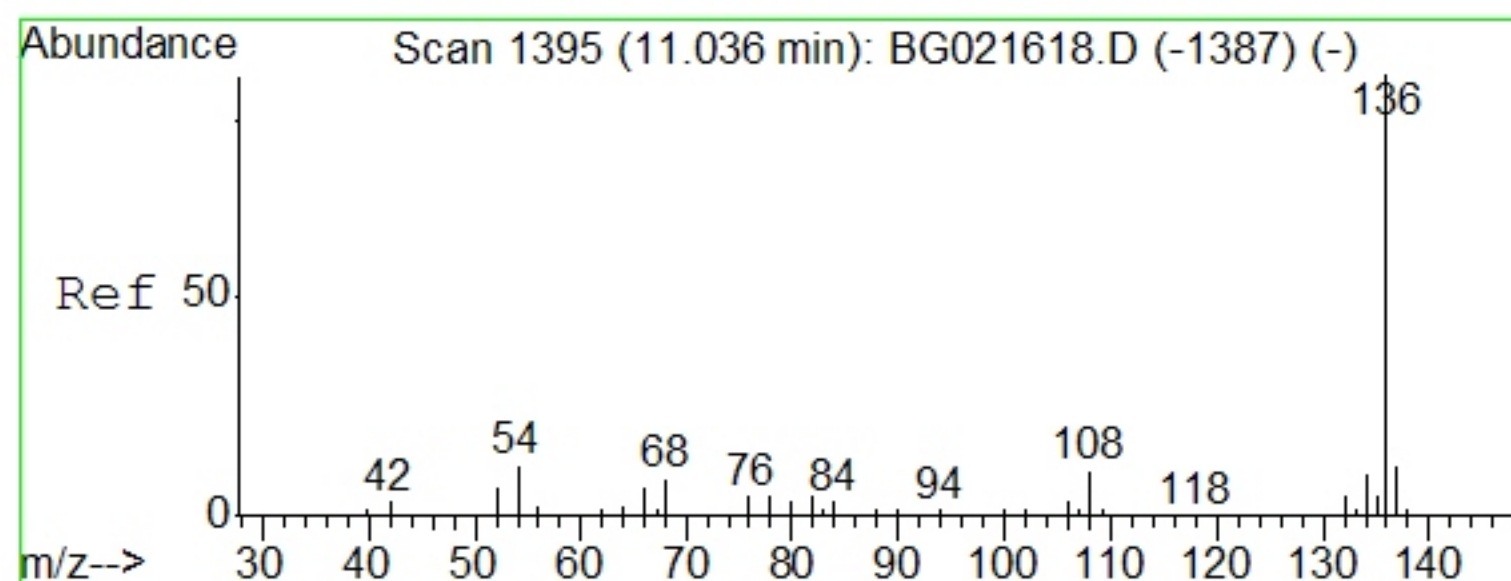
Tgt Ion:	70	Resp:	75629
Ion	Ratio	Lower	Upper
70	100		
42	71.3	56.7	85.1
101	9.0	8.2	12.4
130	19.6	14.0	21.0



#20
3+4-Methylphenols
Concen: 41.50 ng
RT: 8.978 min Scan# 1045
Delta R.T. 0.004 min
Lab File: BG021629.D
Acq: 13 Apr 2016 20:13

Tgt Ion:	107	Resp:	113689
Ion	Ratio	Lower	Upper
107	100		
108	89.9	66.2	106.2
77	33.9	11.5	51.5
79	29.8	5.6	45.6





#21

Naphthalene-d8

Concen: 20.00 ng

RT: 11.040 min Scan# 1396

Delta R.T. 0.004 min

Lab File: BG021629.D

Acq: 13 Apr 2016 20:13

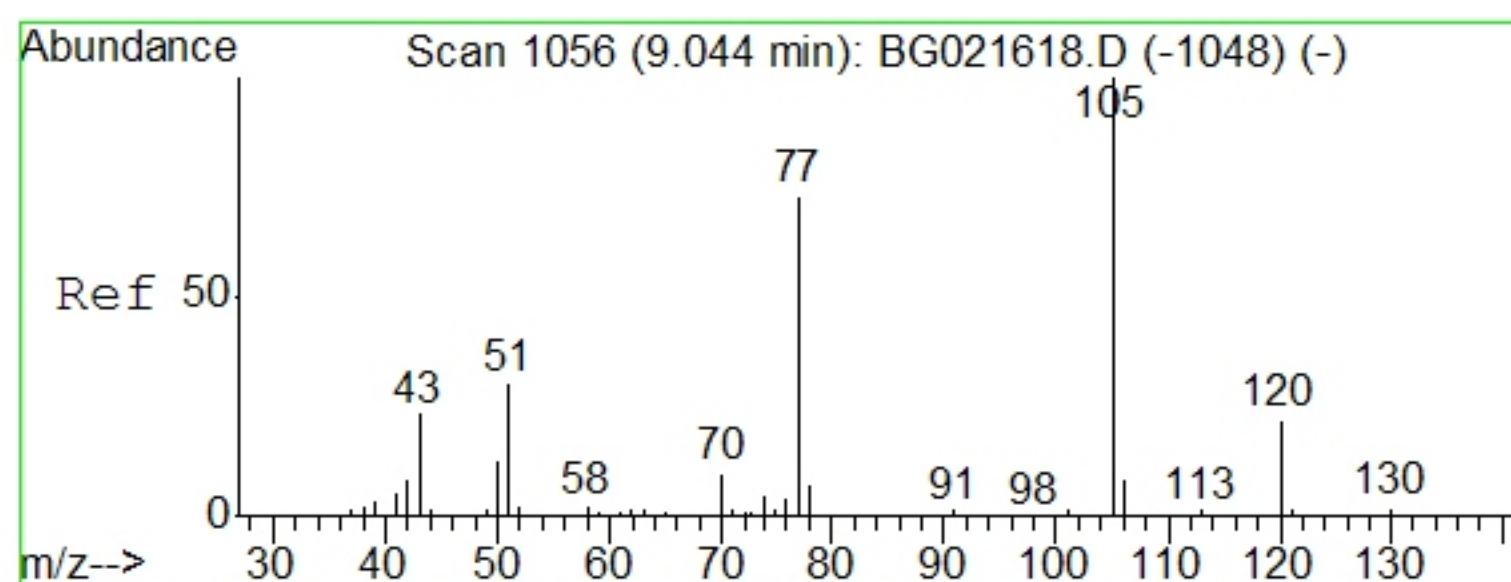
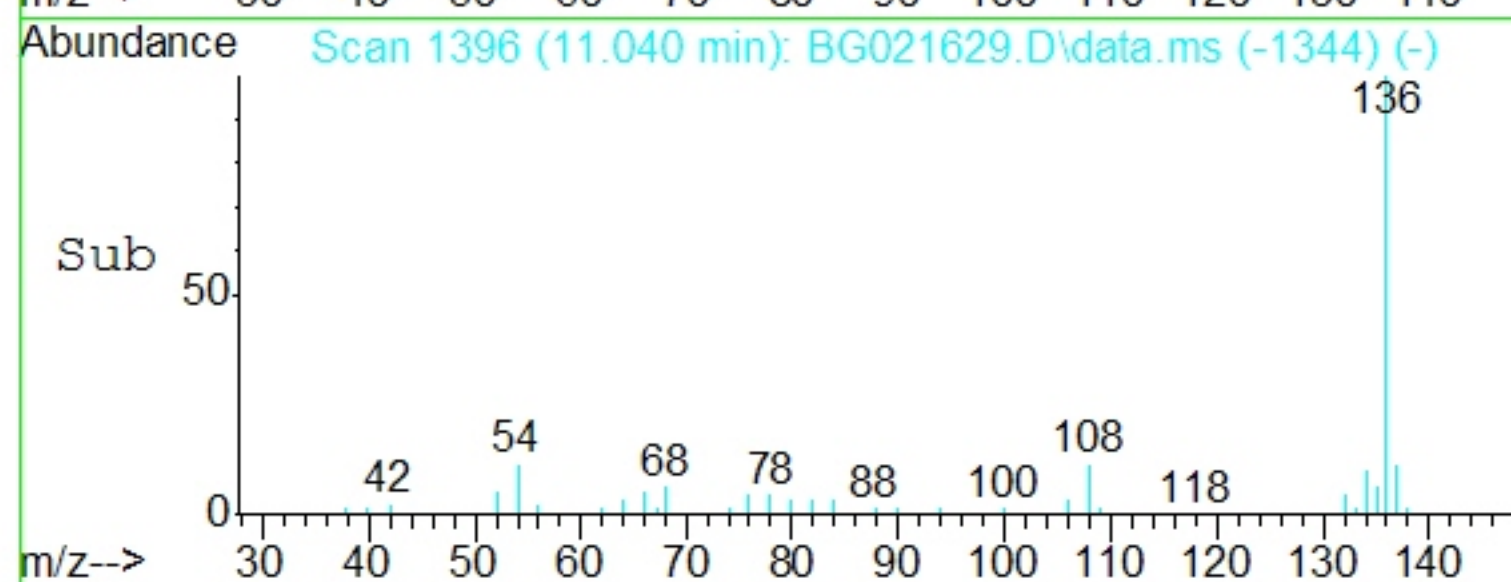
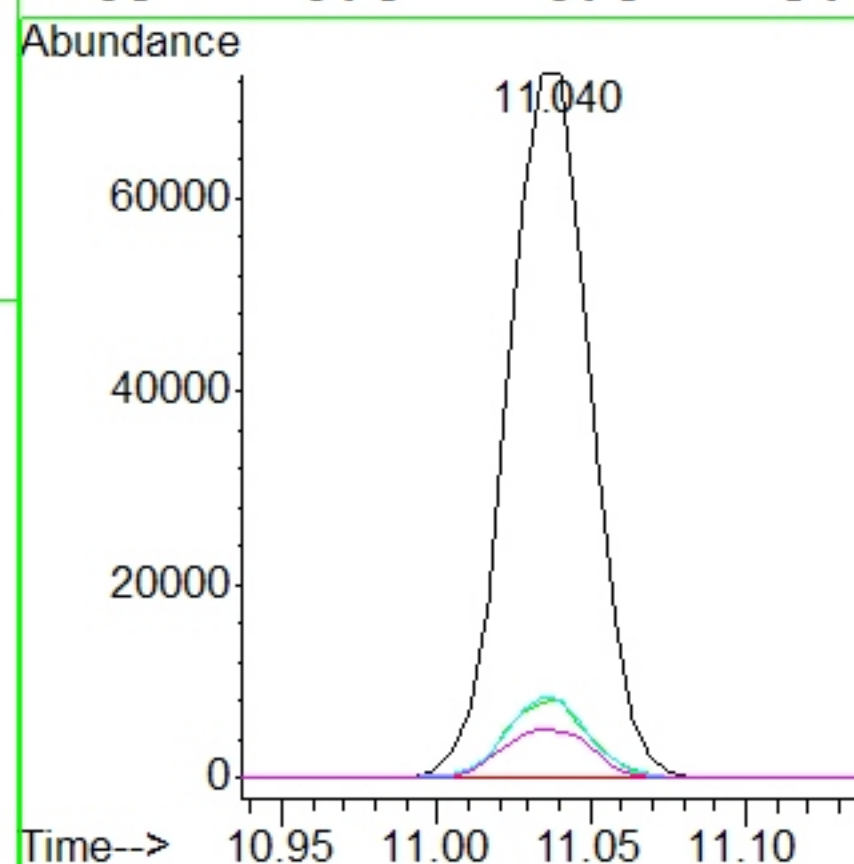
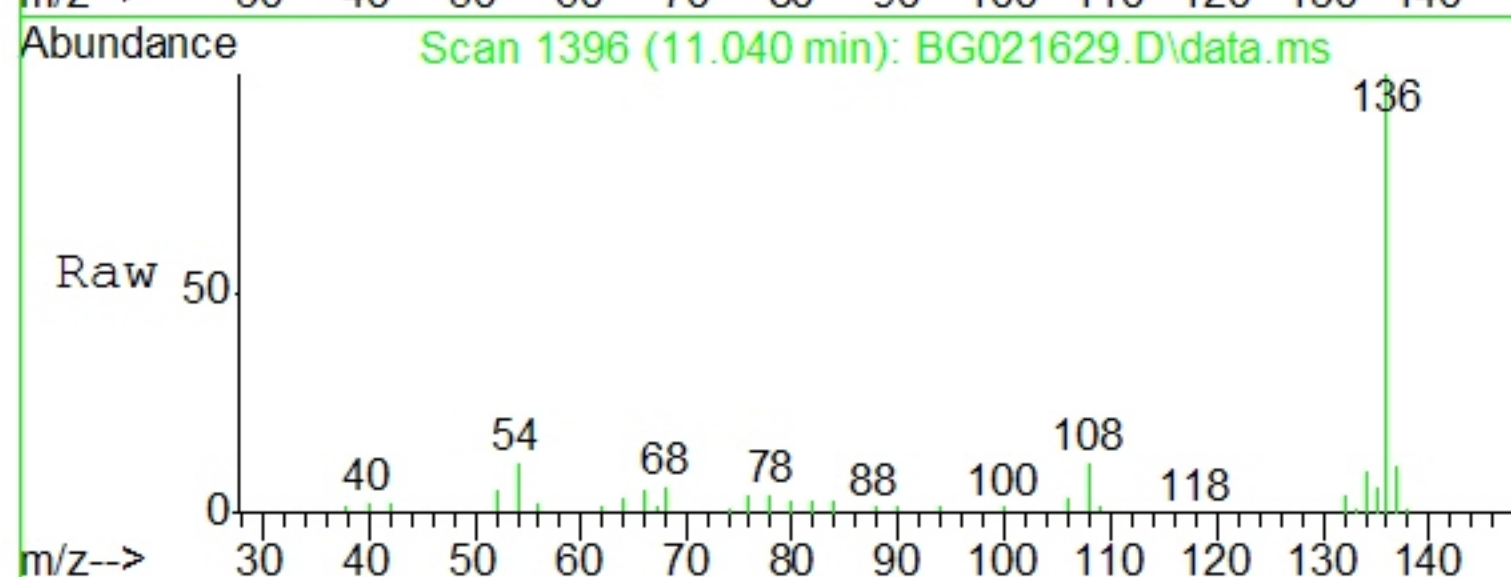
Tgt Ion:136 Resp: 135517

Ion	Ratio	Lower	Upper
136	100		

137	11.2	9.0	13.4
-----	------	-----	------

54	10.9	9.6	14.4
----	------	-----	------

68	6.4	6.4	9.6
----	-----	-----	-----



#22

Acetophenone

Concen: 35.36 ng

RT: 9.042 min Scan# 1056

Delta R.T. -0.002 min

Lab File: BG021629.D

Acq: 13 Apr 2016 20:13

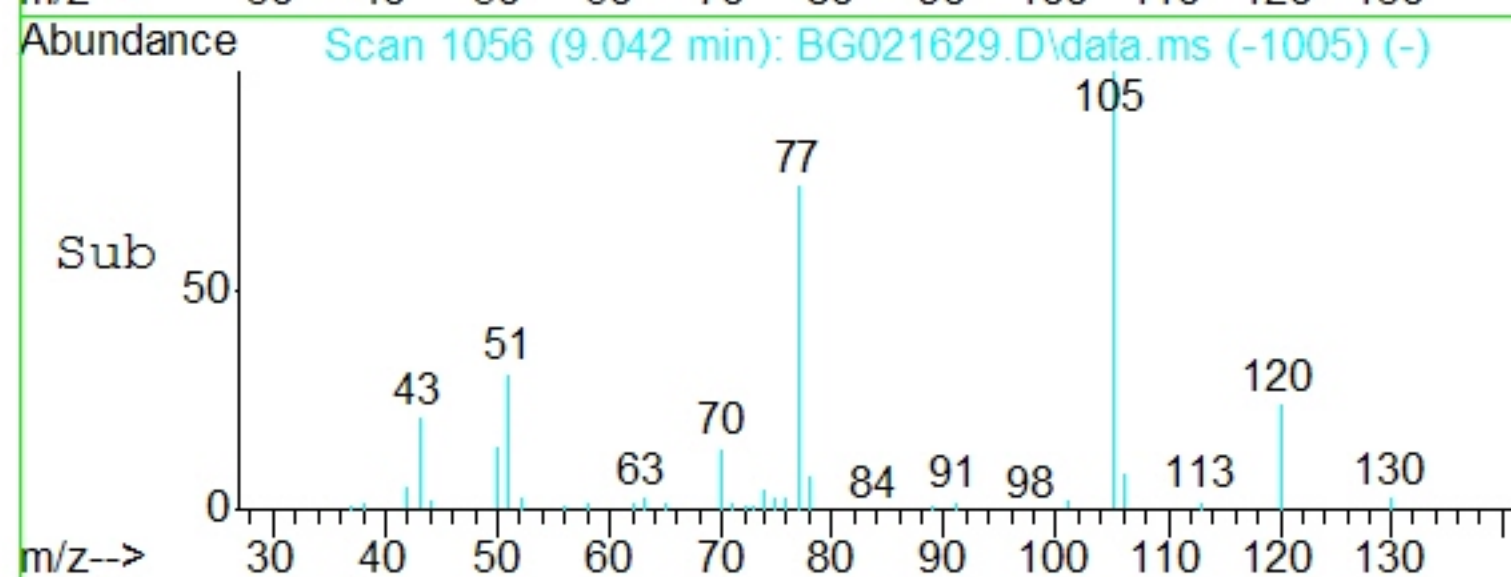
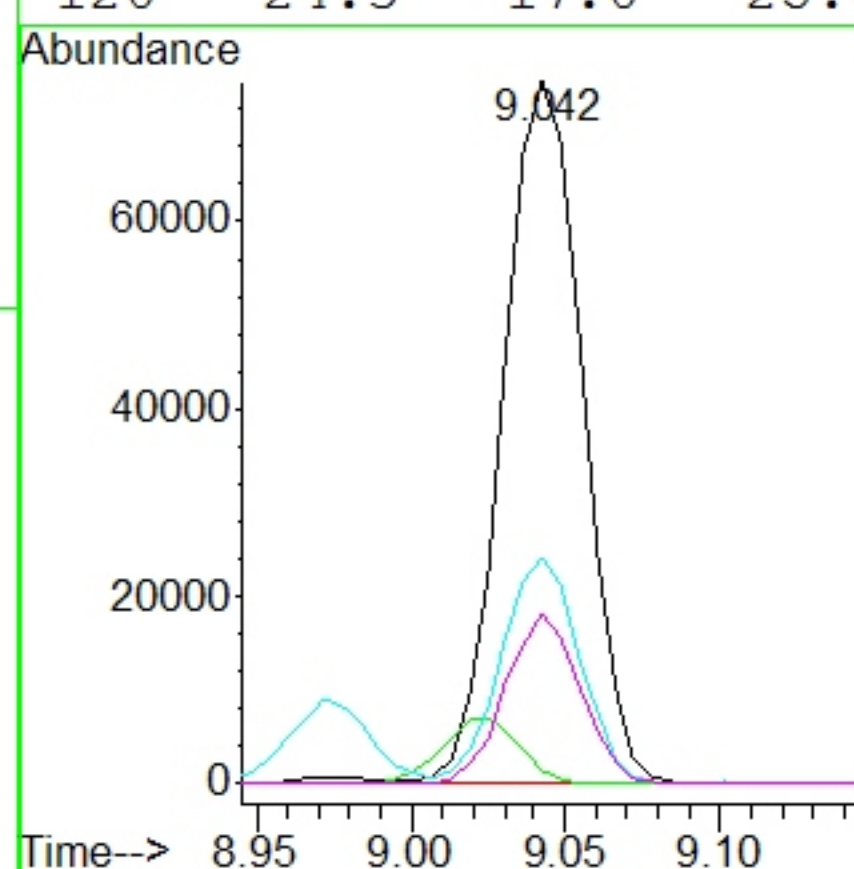
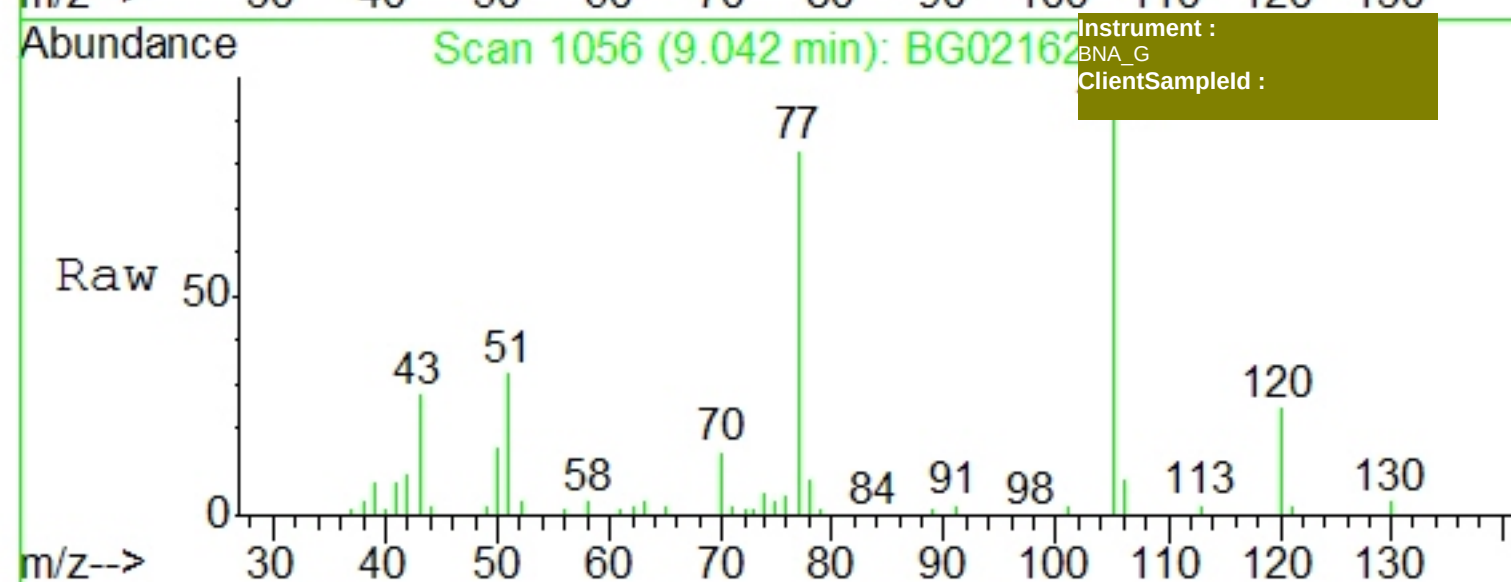
Tgt Ion:105 Resp: 133472

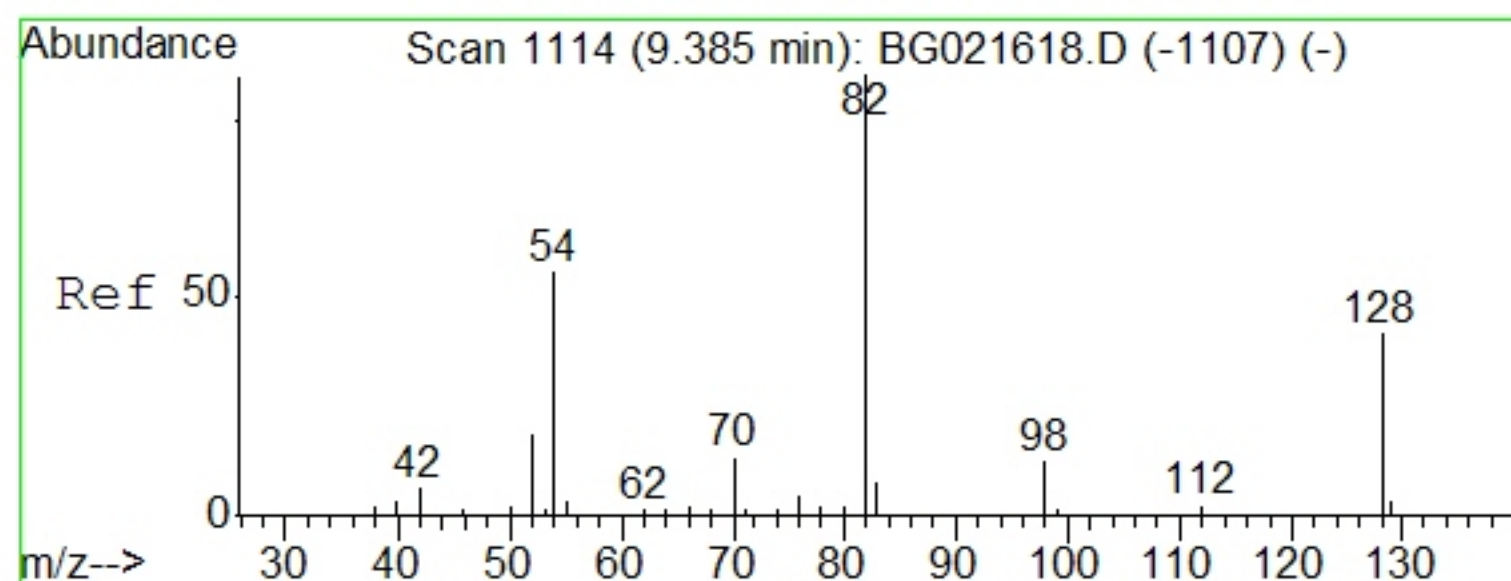
Ion	Ratio	Lower	Upper
105	100		

71	2.0	0.0	0.0#
----	-----	-----	------

51	32.3	25.7	38.5
----	------	------	------

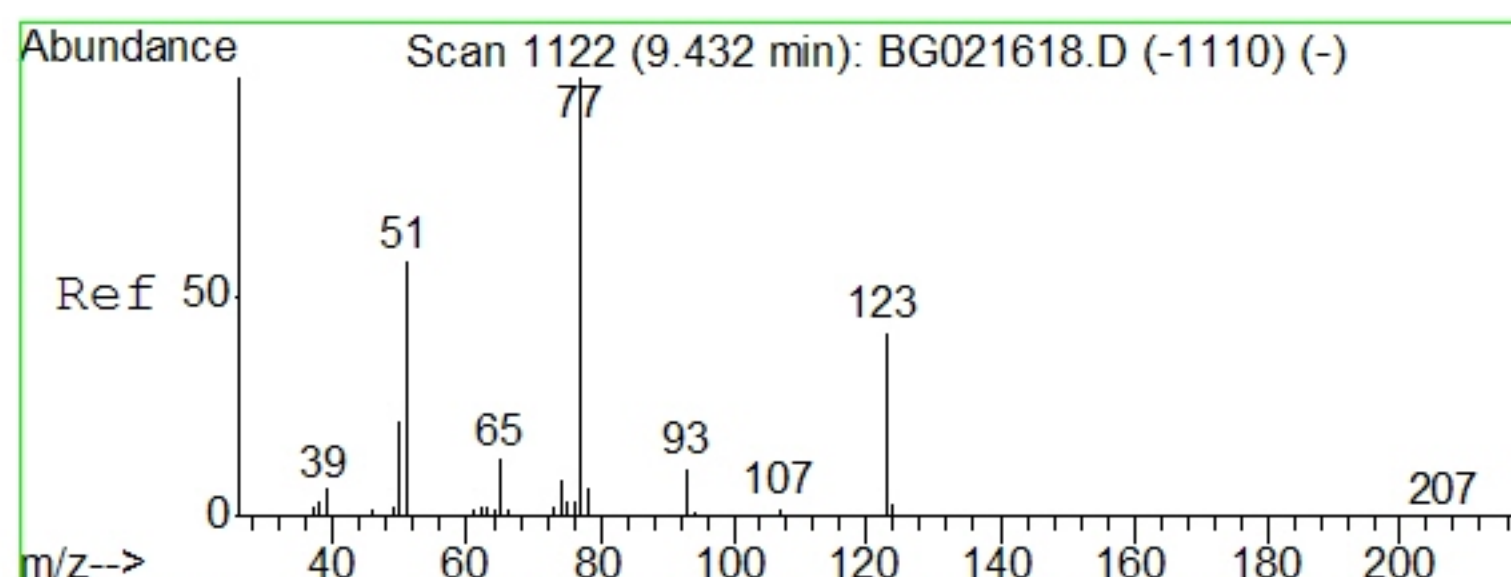
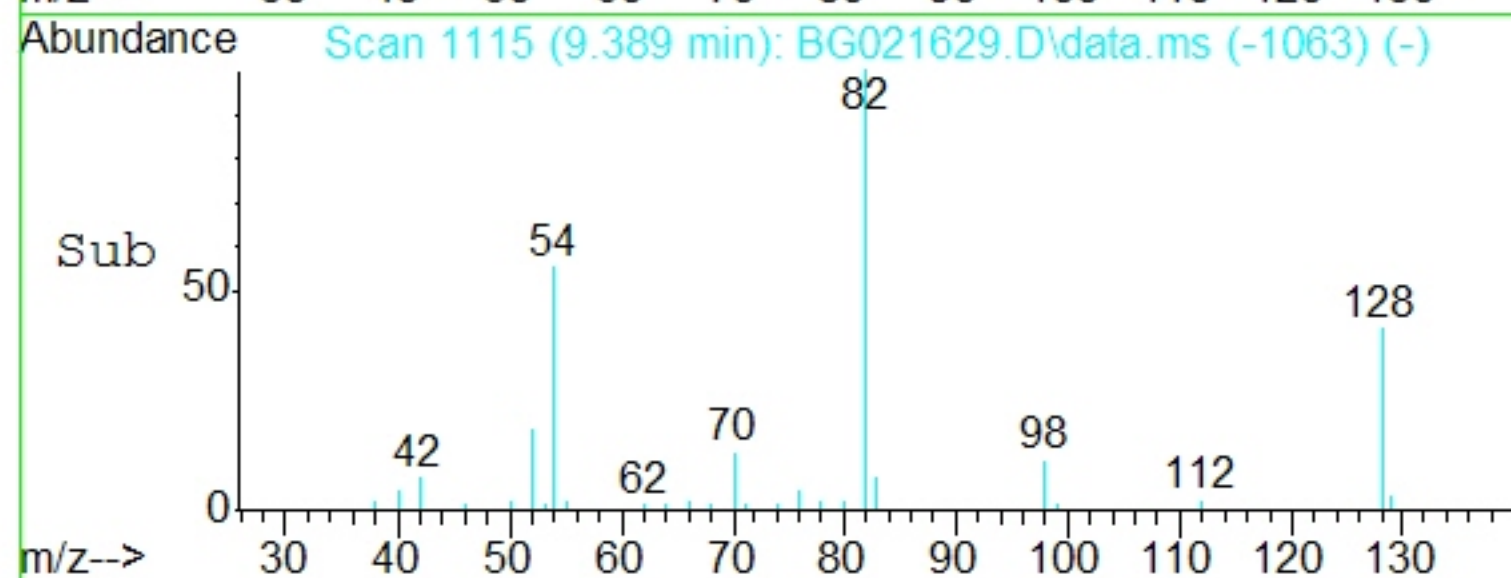
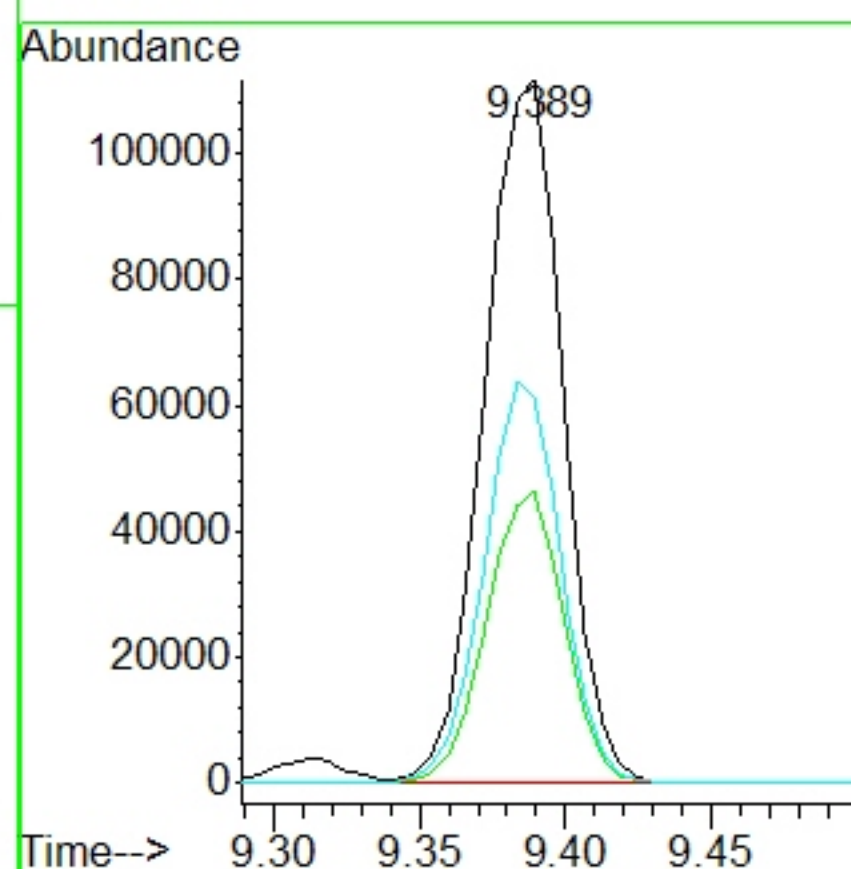
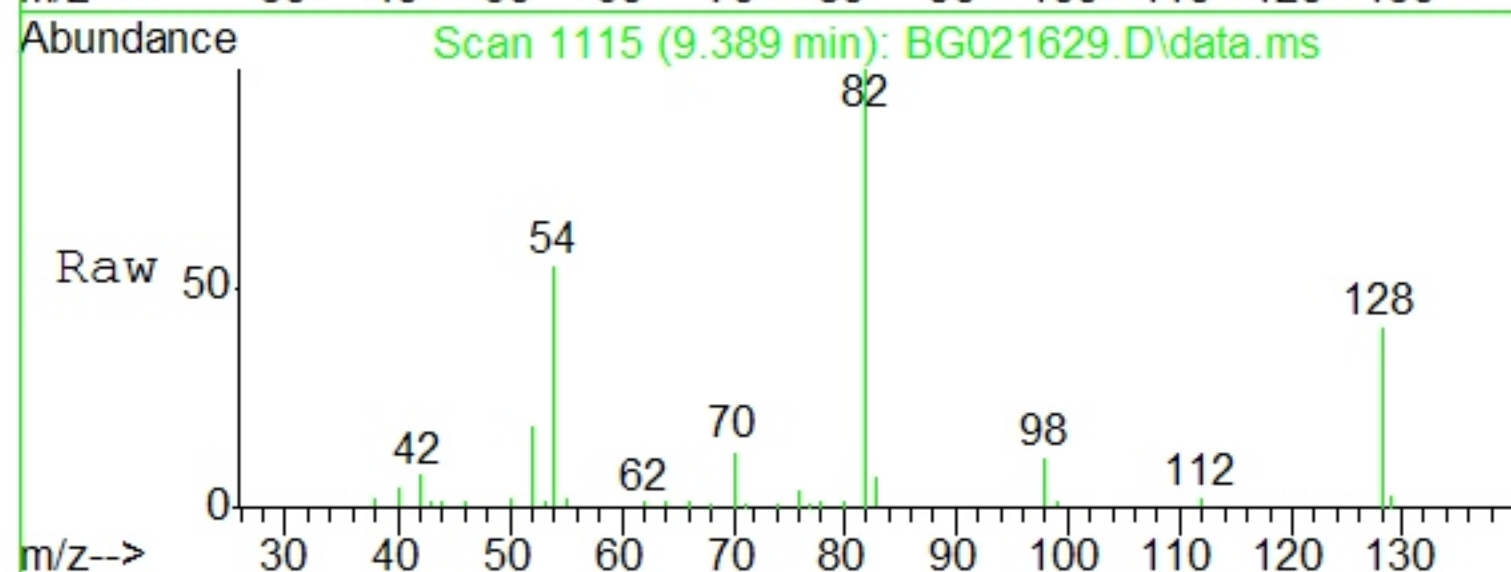
120	24.3	17.0	25.6
-----	------	------	------





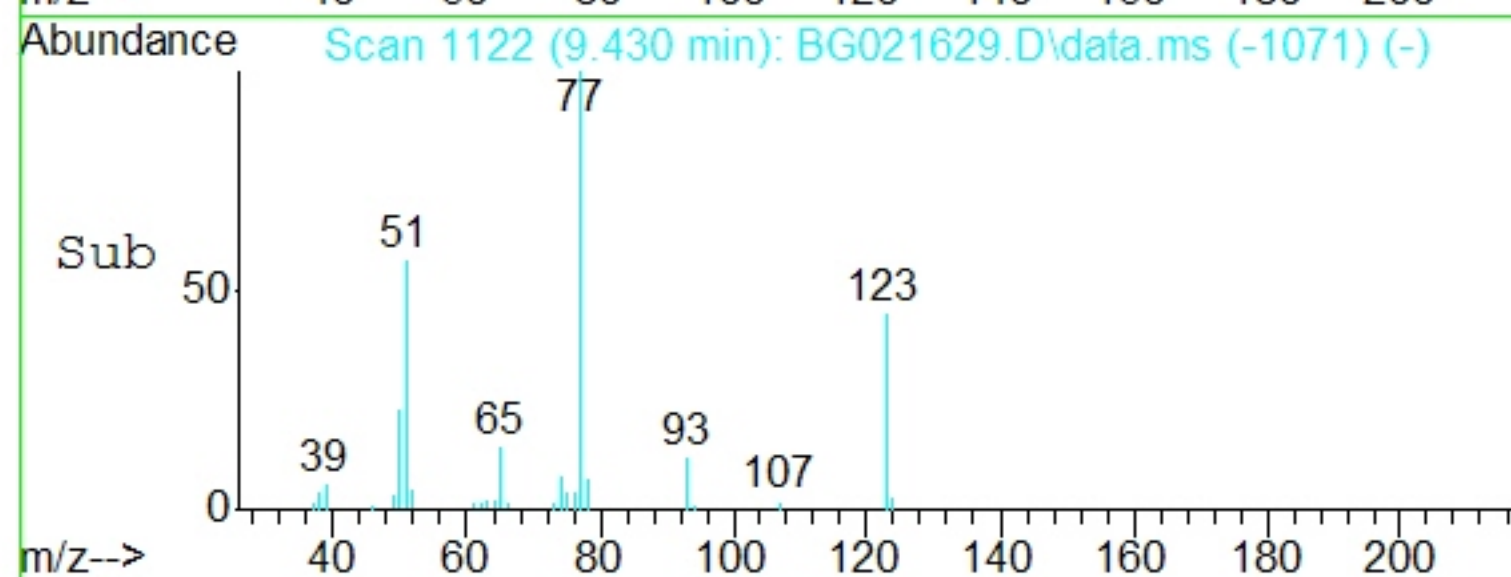
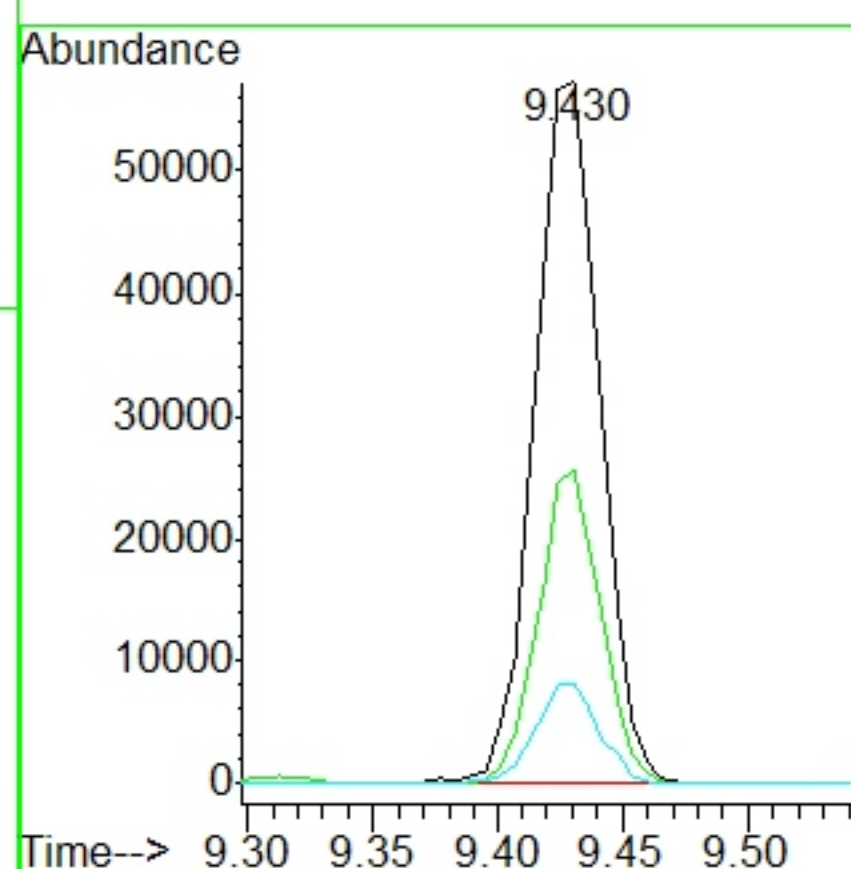
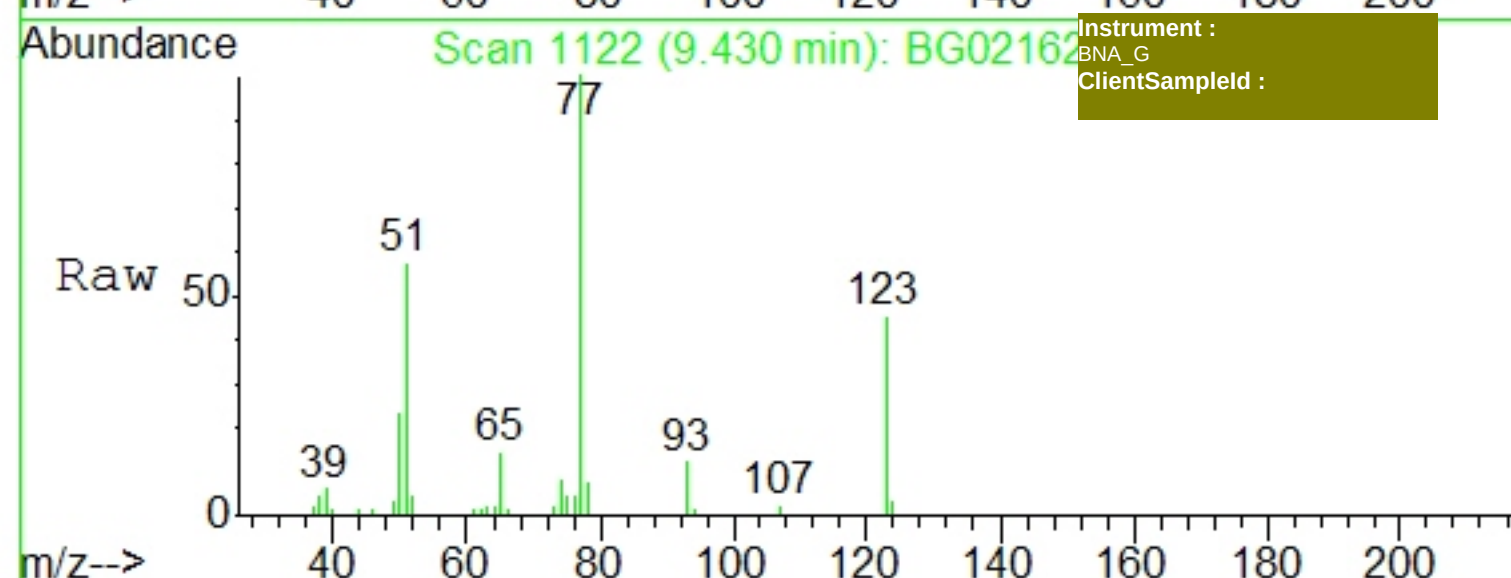
#23
 Nitrobenzene-d5
 Concen: 79.52 ng
 RT: 9.389 min Scan# 1115
 Delta R.T. 0.004 min
 Lab File: BG021629.D
 Acq: 13 Apr 2016 20:13

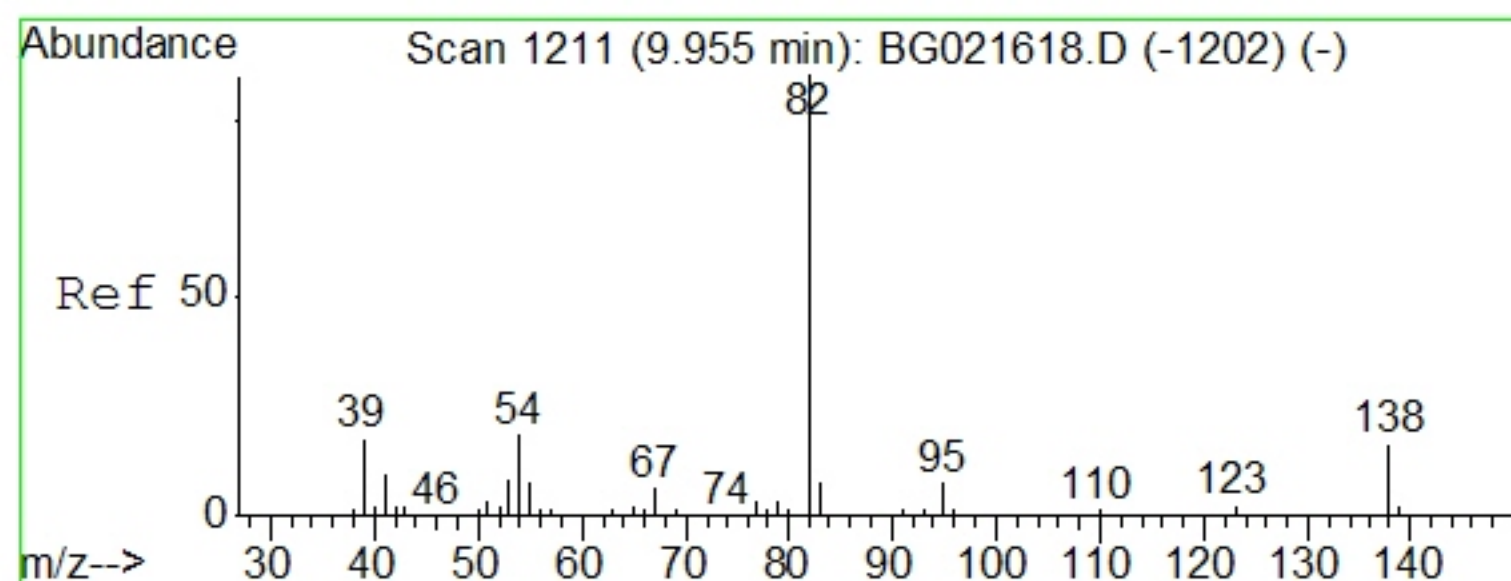
Tgt Ion:	82	Resp:	209656
Ion	Ratio	Lower	Upper
82	100		
128	41.4	33.4	50.0
54	55.0	46.1	69.1



#24
 Nitrobenzene
 Concen: 36.81 ng
 RT: 9.430 min Scan# 1122
 Delta R.T. -0.002 min
 Lab File: BG021629.D
 Acq: 13 Apr 2016 20:13

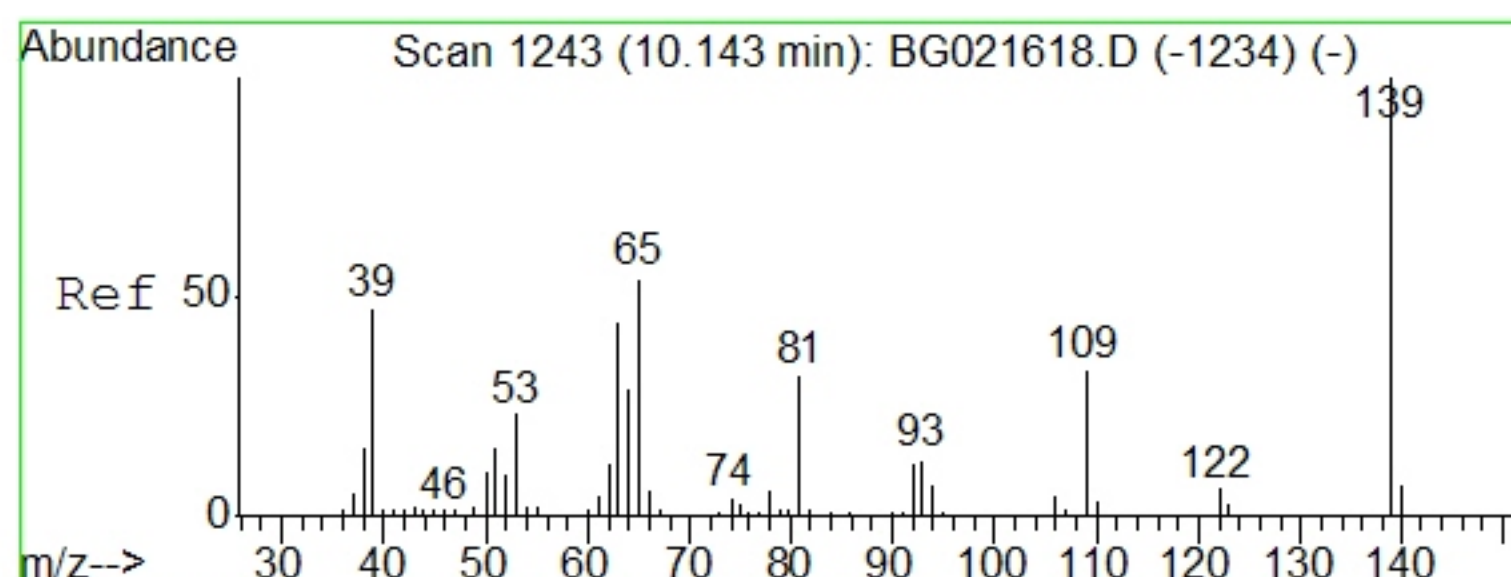
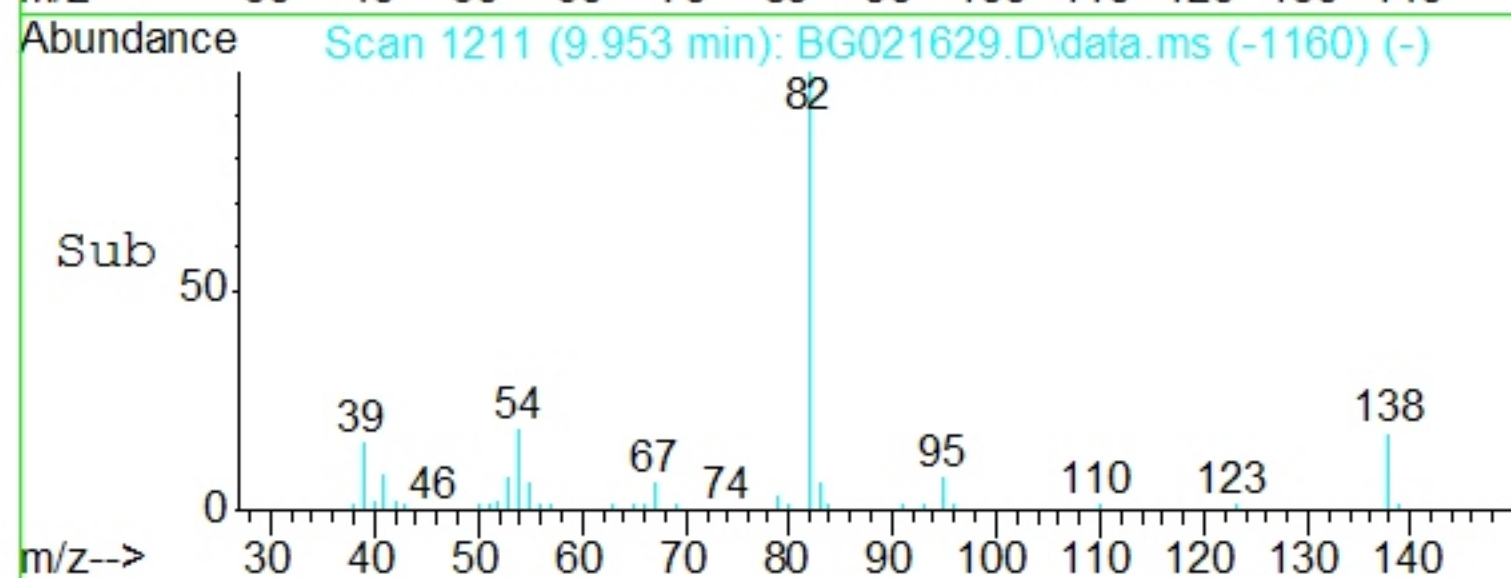
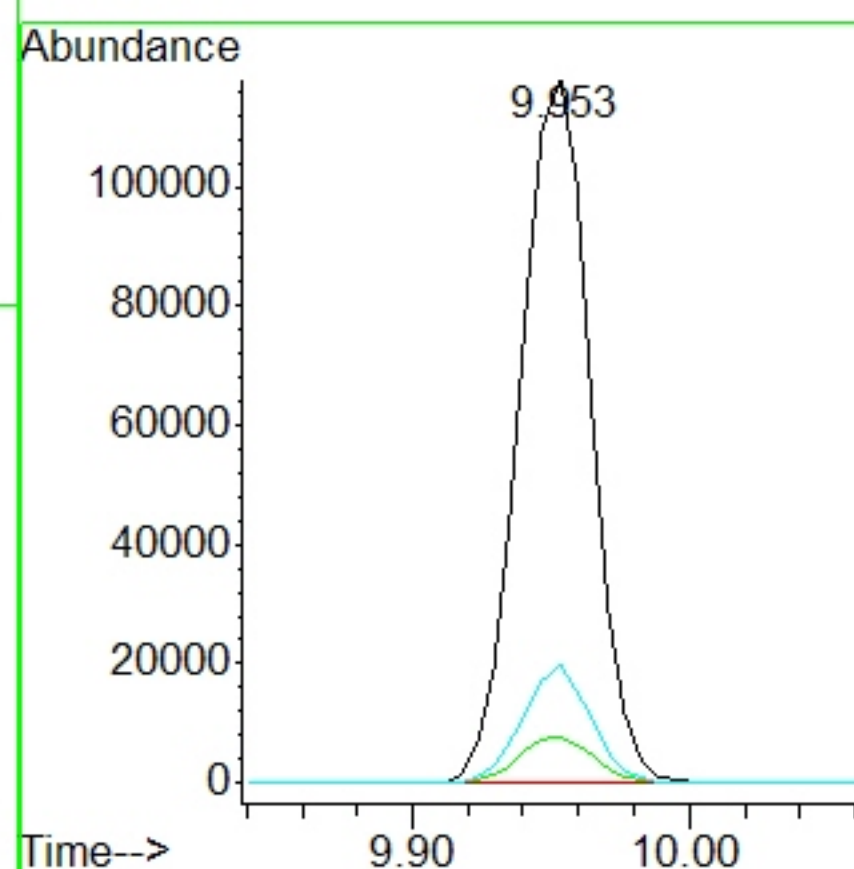
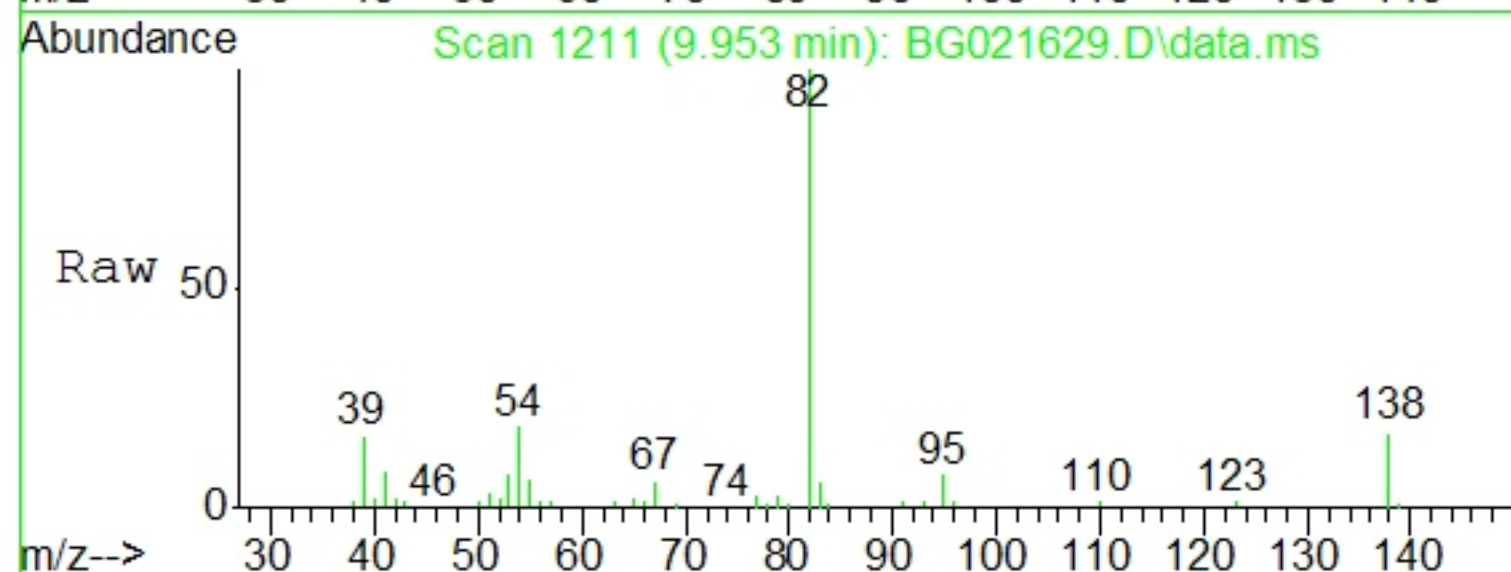
Tgt Ion:	77	Resp:	103917
Ion	Ratio	Lower	Upper
77	100		
123	44.7	32.2	48.4
65	14.4	10.3	15.5





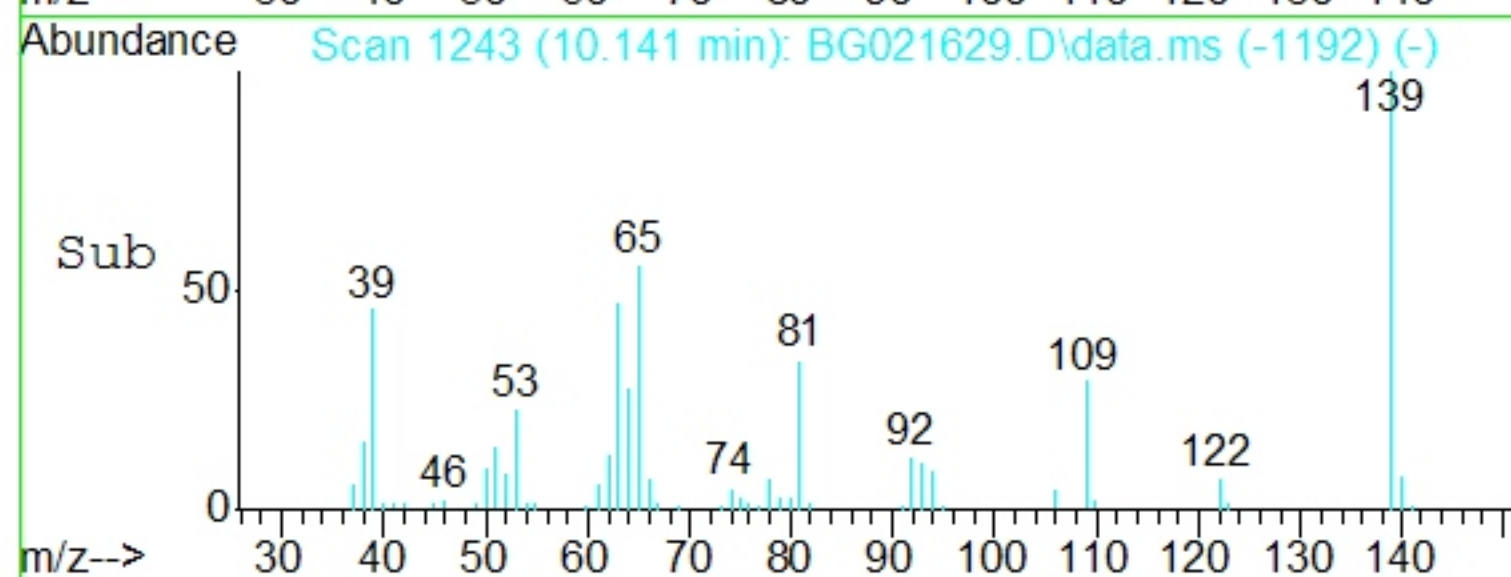
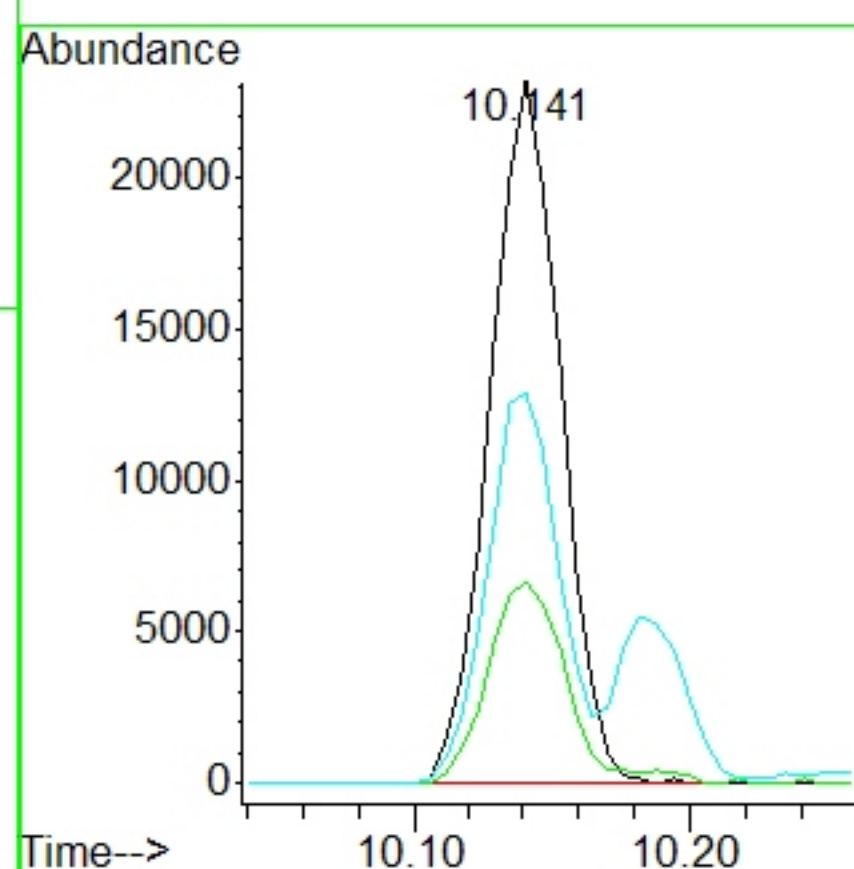
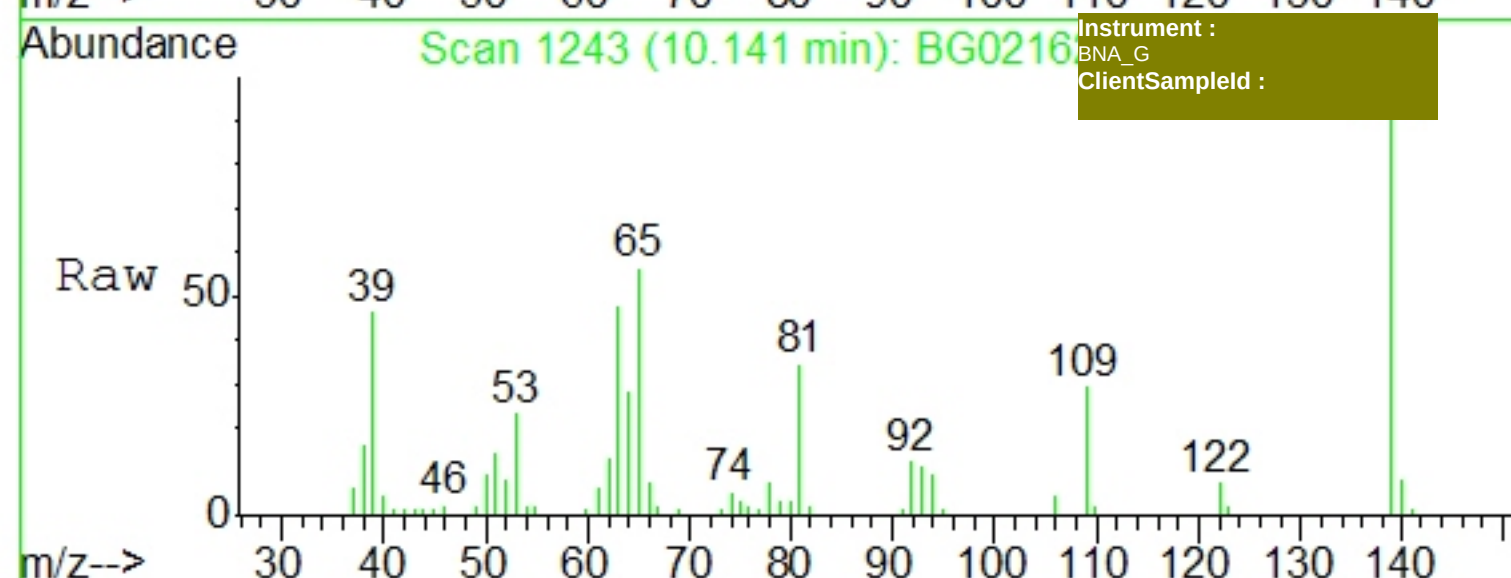
#25
Isophorone
Concen: 35.95 ng
RT: 9.953 min Scan# 1211
Delta R.T. -0.002 min
Lab File: BG021629.D
Acq: 13 Apr 2016 20:13

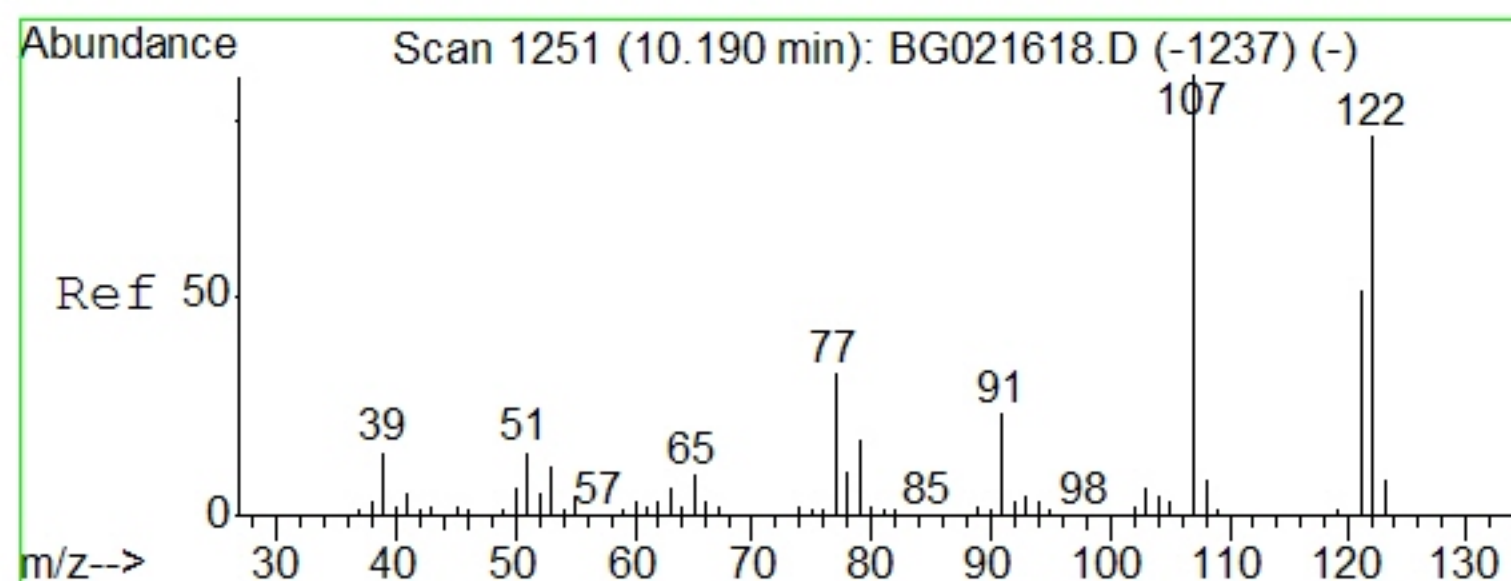
Tgt Ion	Ratio	Lower	Upper
82	100		
95	6.6	6.0	9.0
138	16.6	13.4	20.0



#26
2-Nitrophenol
Concen: 38.06 ng
RT: 10.141 min Scan# 1243
Delta R.T. -0.002 min
Lab File: BG021629.D
Acq: 13 Apr 2016 20:13

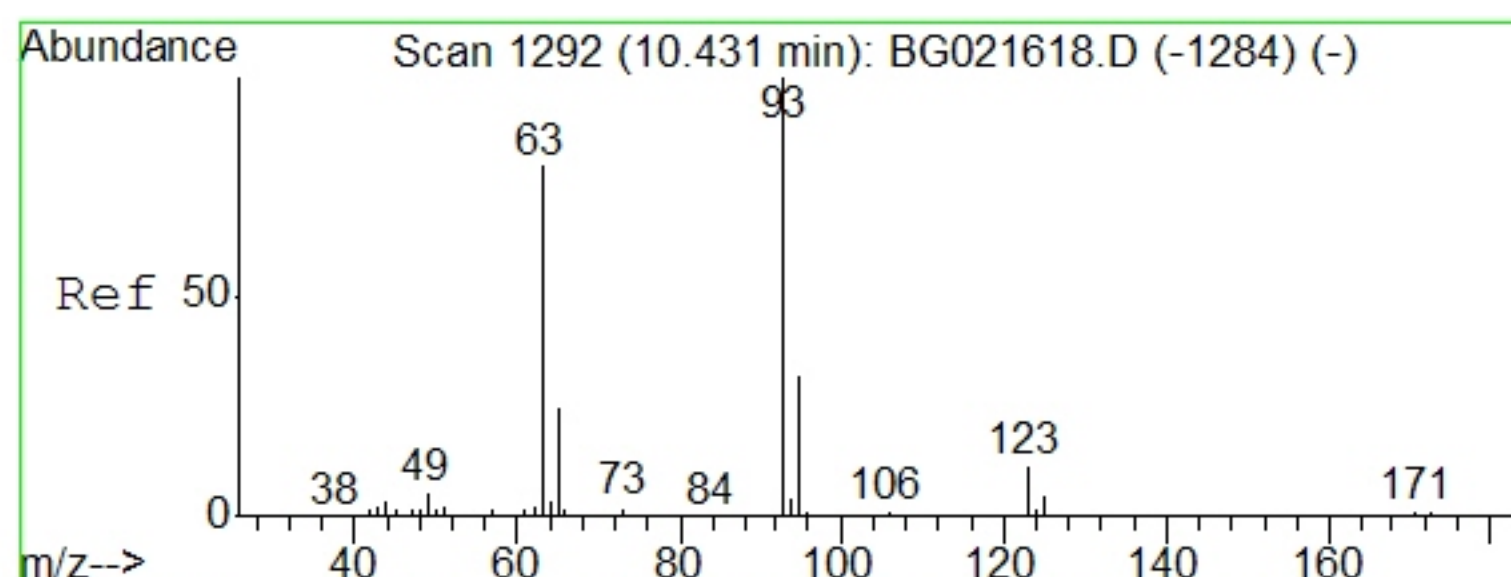
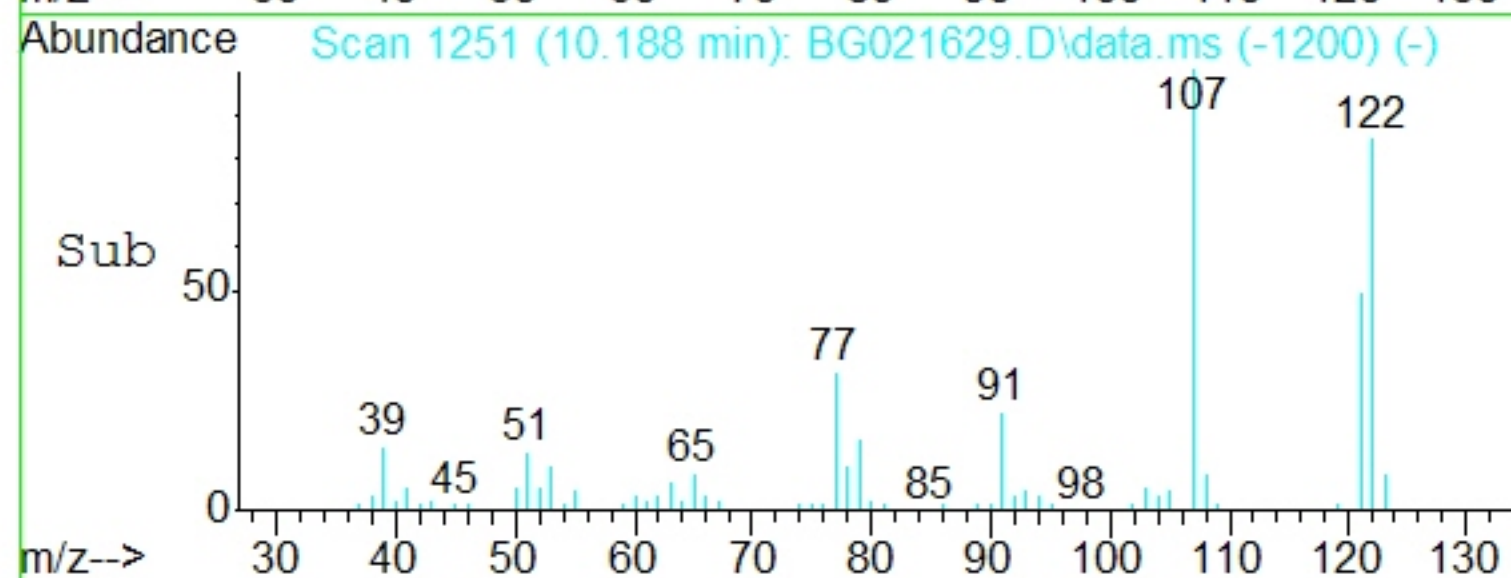
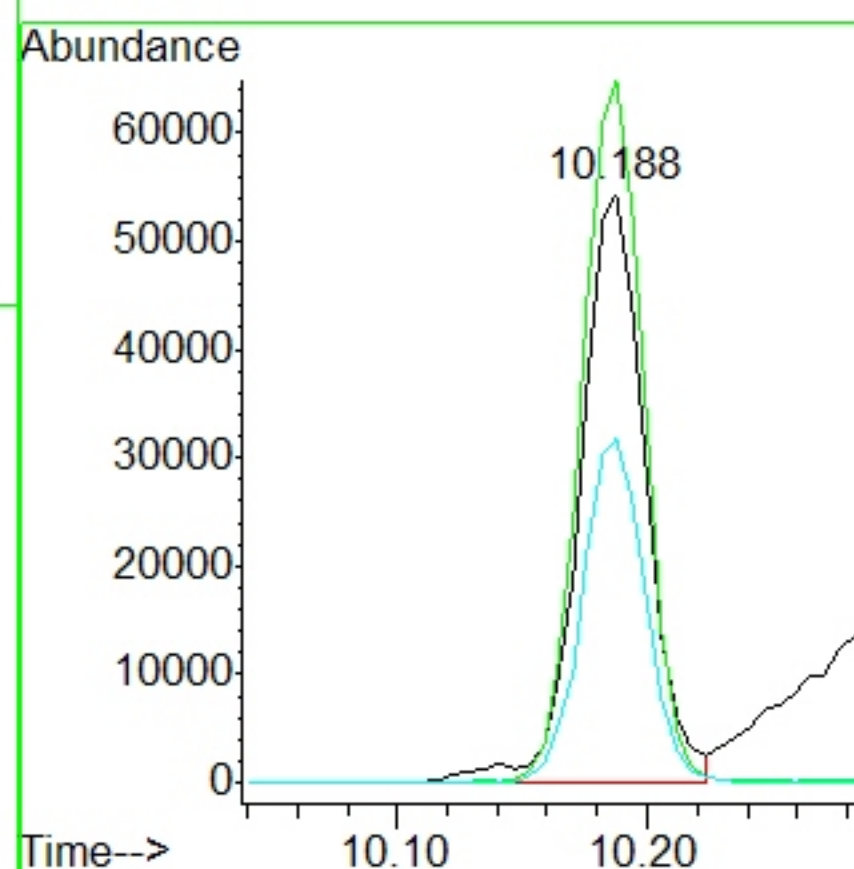
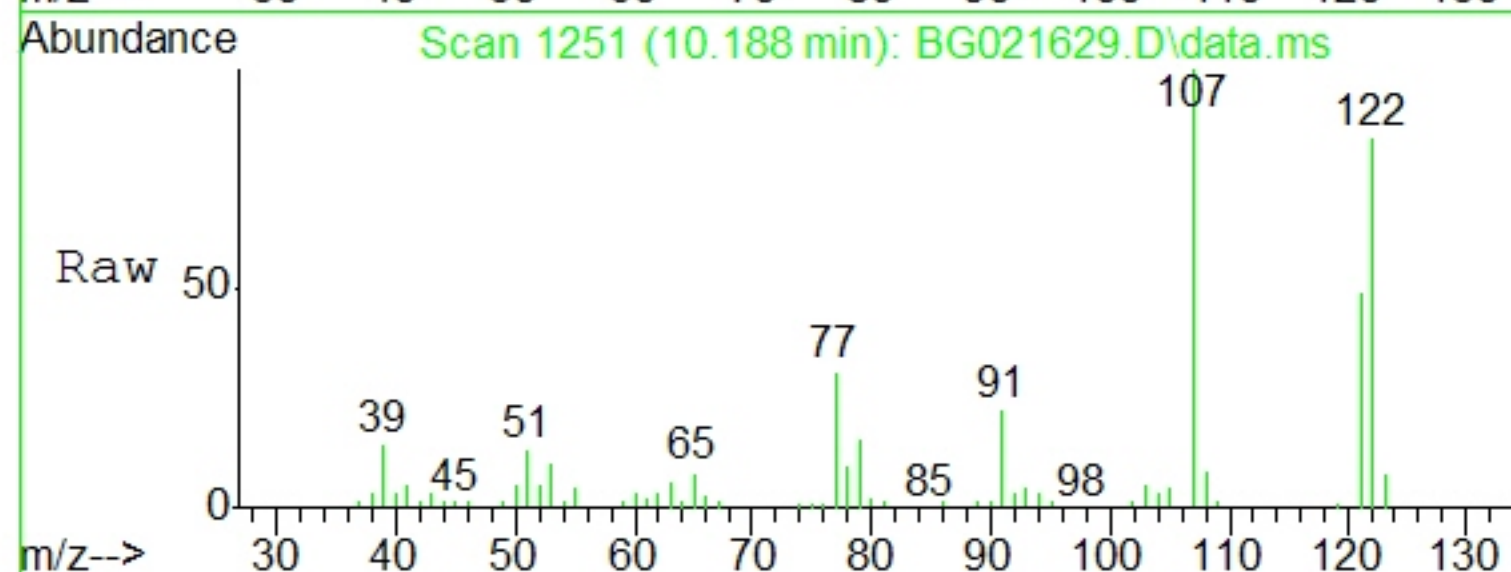
Tgt Ion	Ratio	Lower	Upper
139	100		
109	29.0	26.6	40.0
65	55.7	45.3	67.9





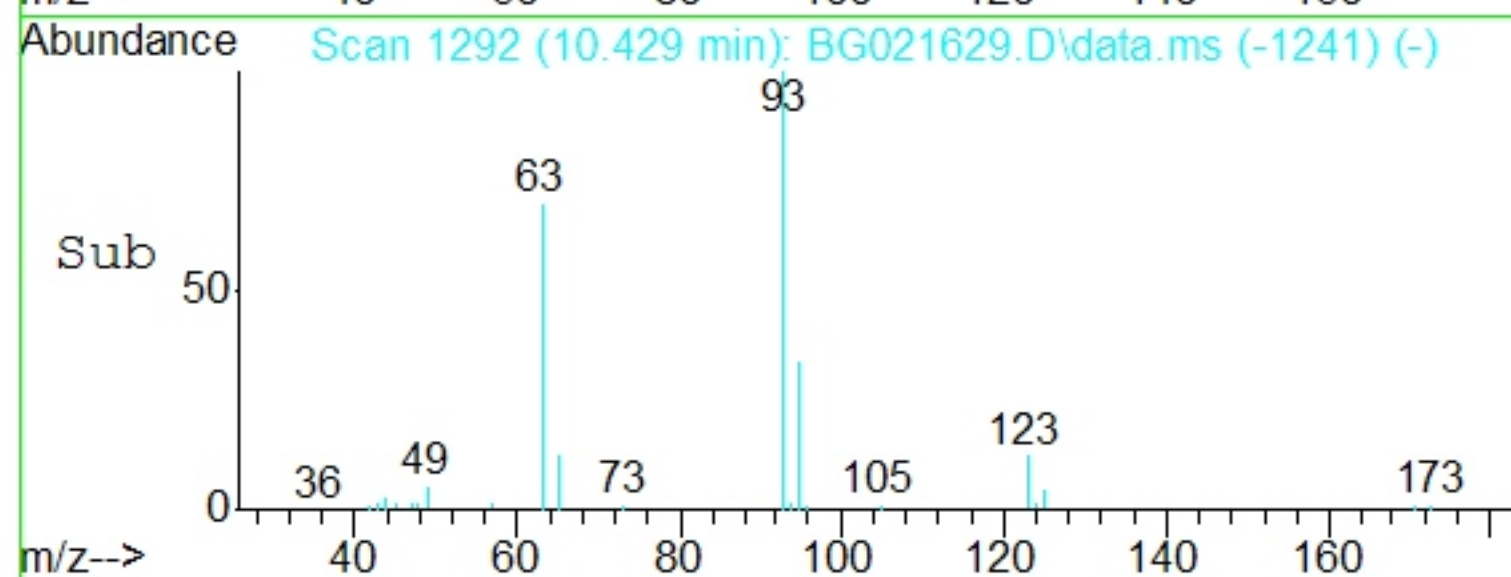
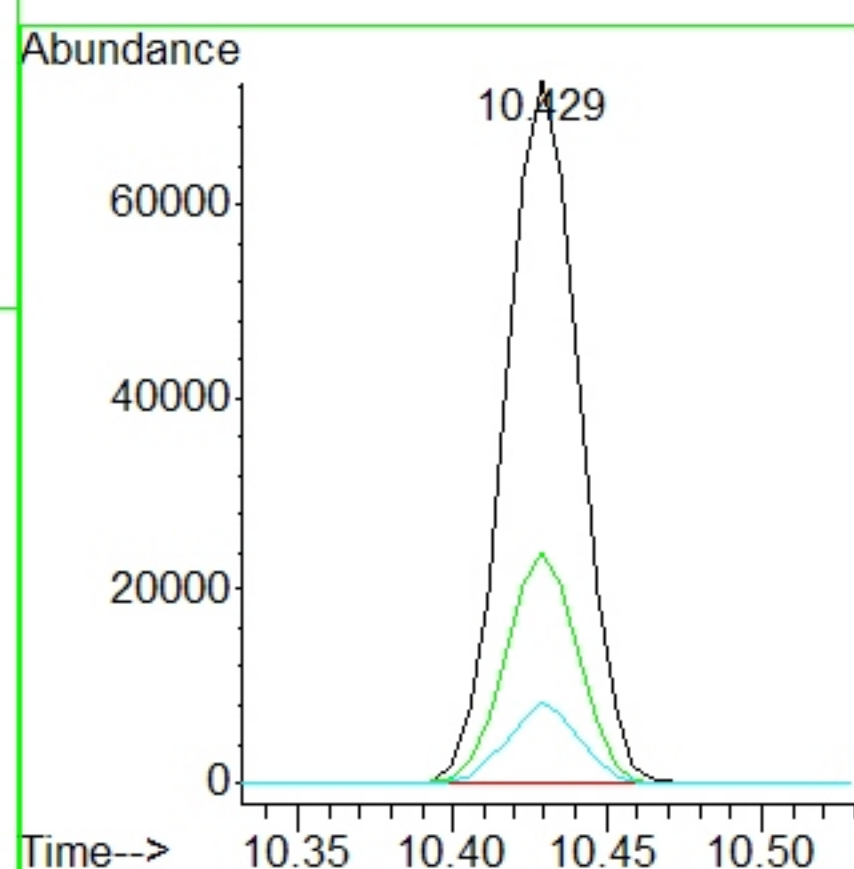
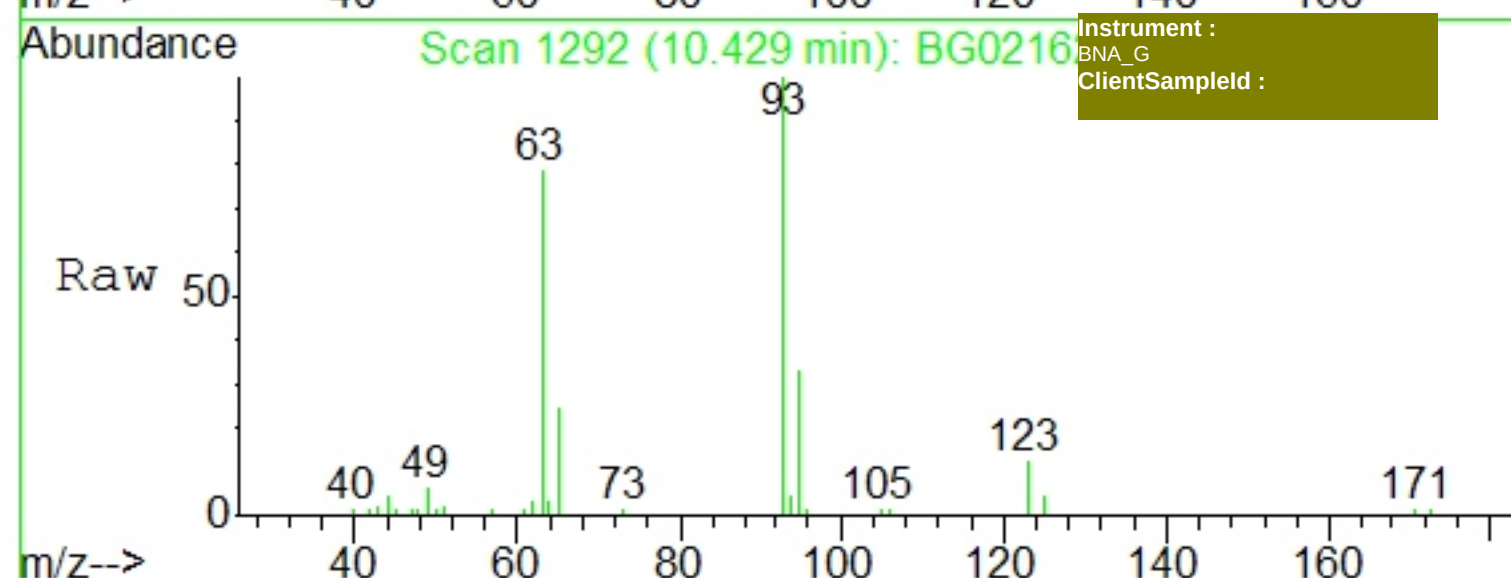
#27
2,4-Dimethylphenol
Concen: 40.15 ng
RT: 10.188 min Scan# 1251
Delta R.T. -0.002 min
Lab File: BG021629.D
Acq: 13 Apr 2016 20:13

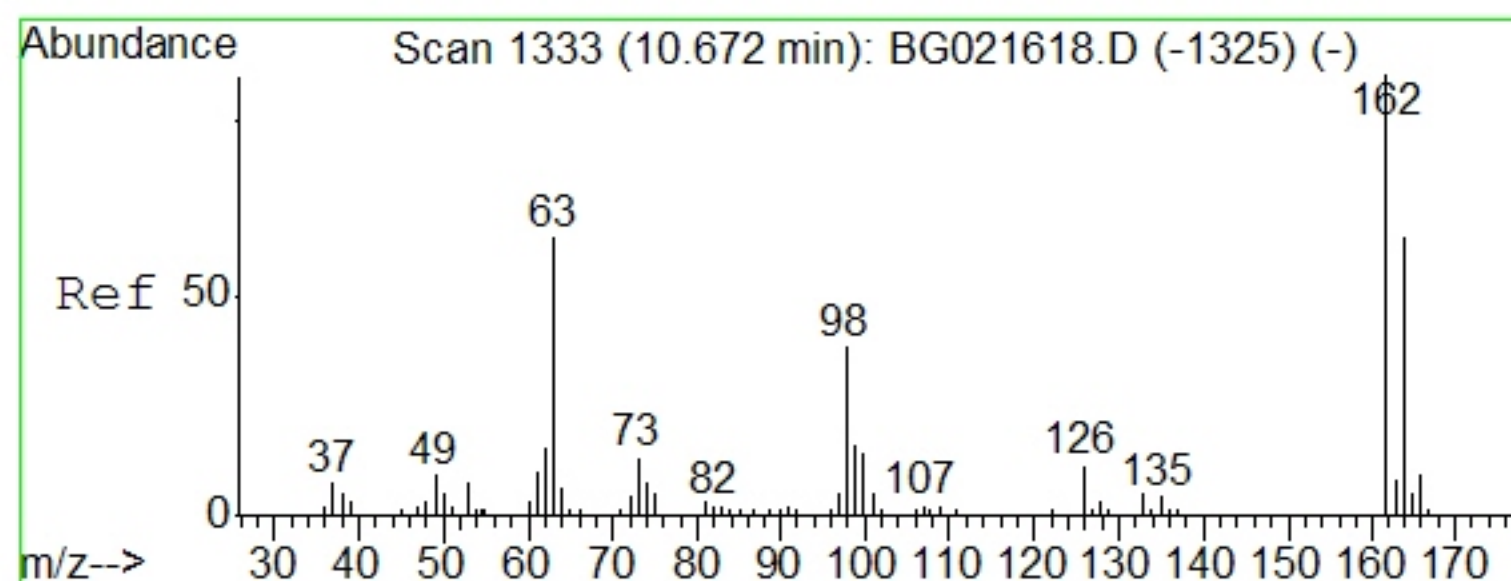
Tgt Ion	Ratio	Lower	Upper
122	100		
107	119.3	97.2	145.8
121	58.2	49.0	73.4



#28
bis(2-Chloroethoxy)methane
Concen: 39.13 ng
RT: 10.429 min Scan# 1292
Delta R.T. -0.002 min
Lab File: BG021629.D
Acq: 13 Apr 2016 20:13

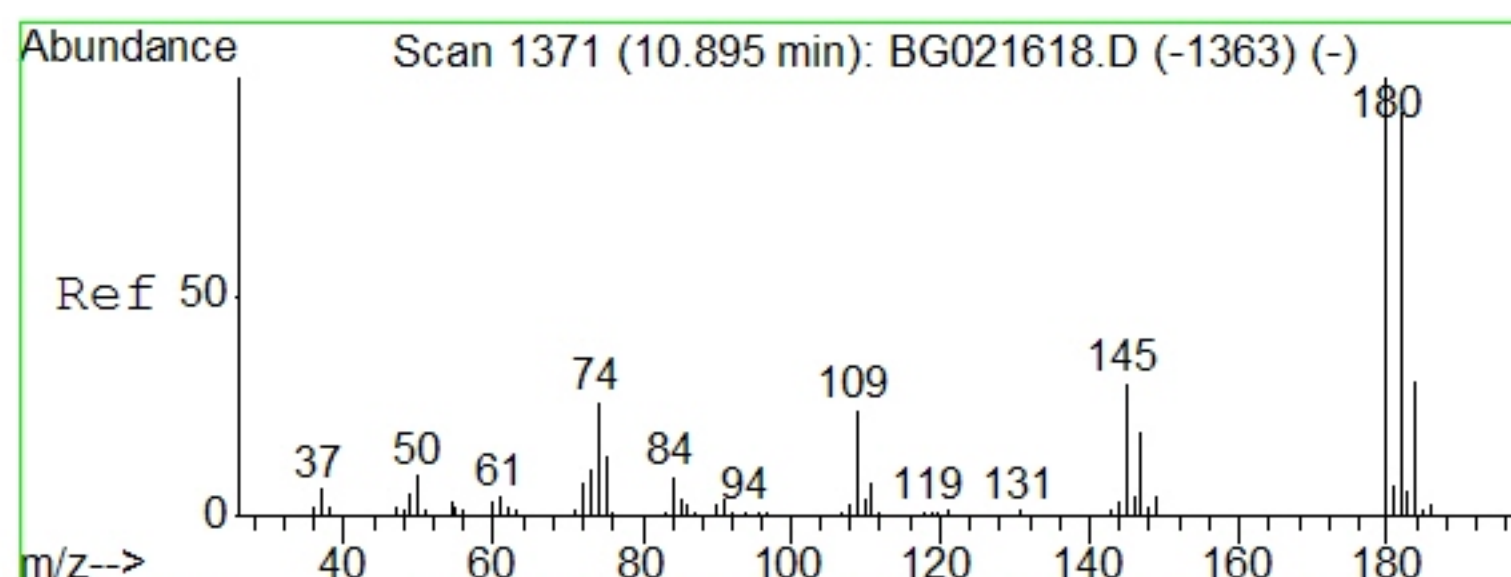
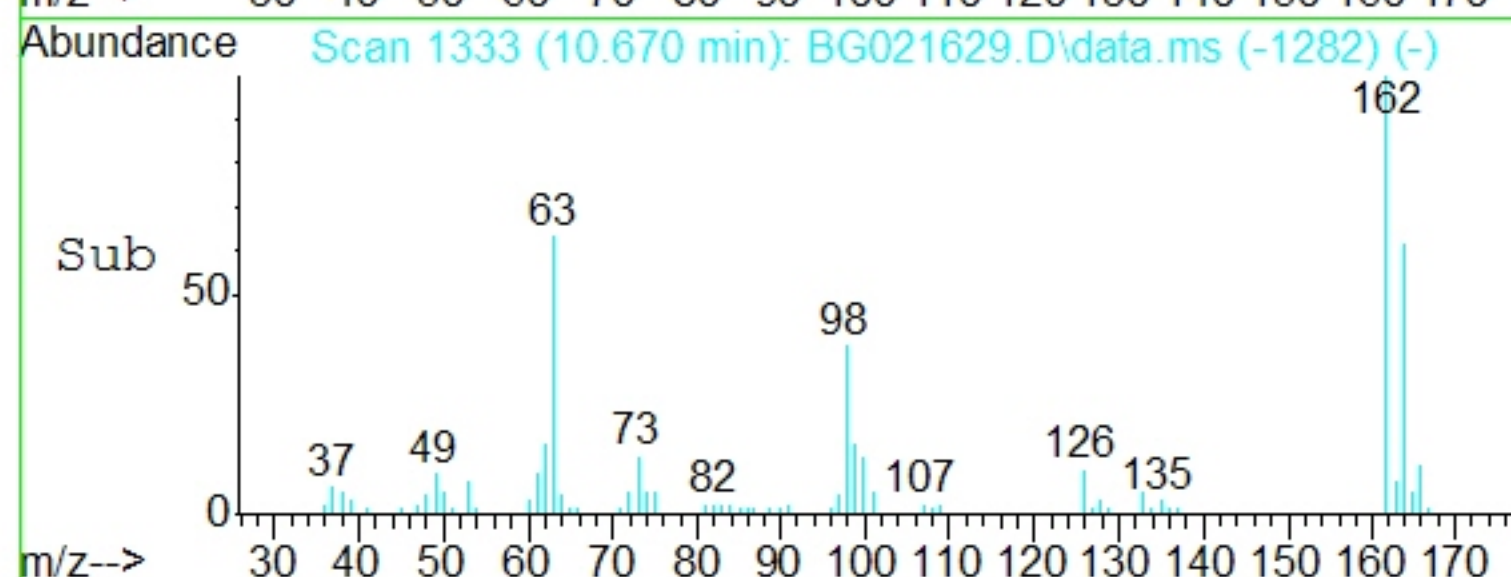
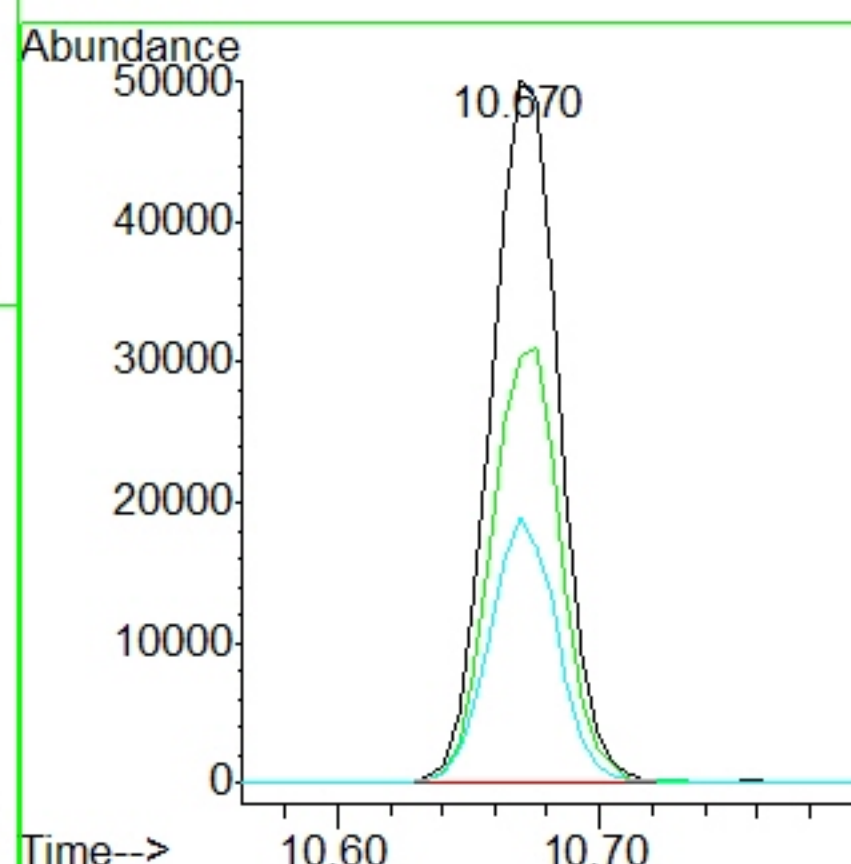
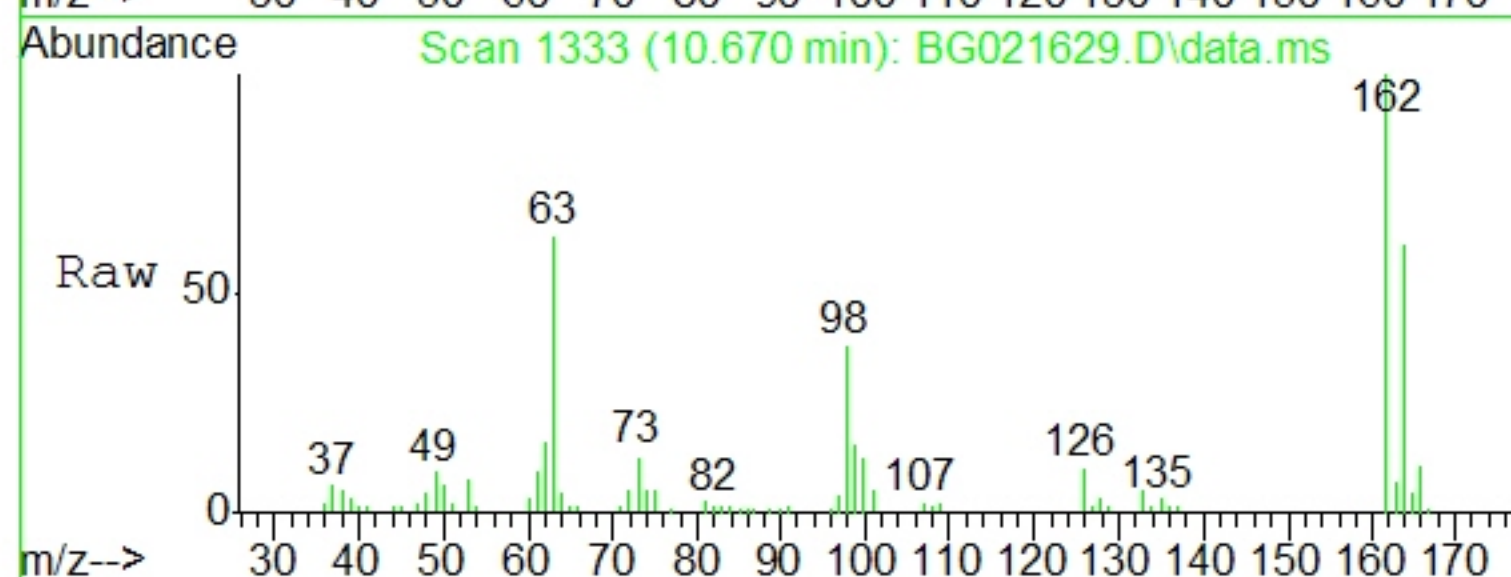
Tgt Ion	Ratio	Lower	Upper
93	100		
95	32.9	30.1	45.1
123	11.7	10.2	15.4





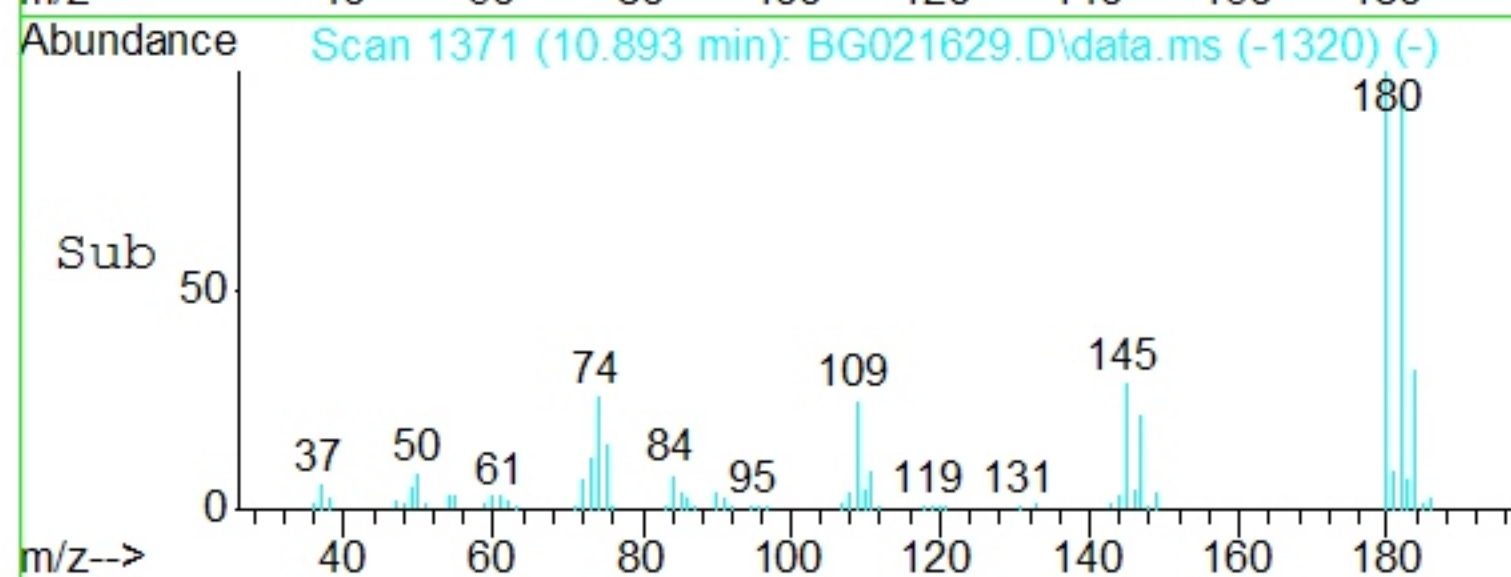
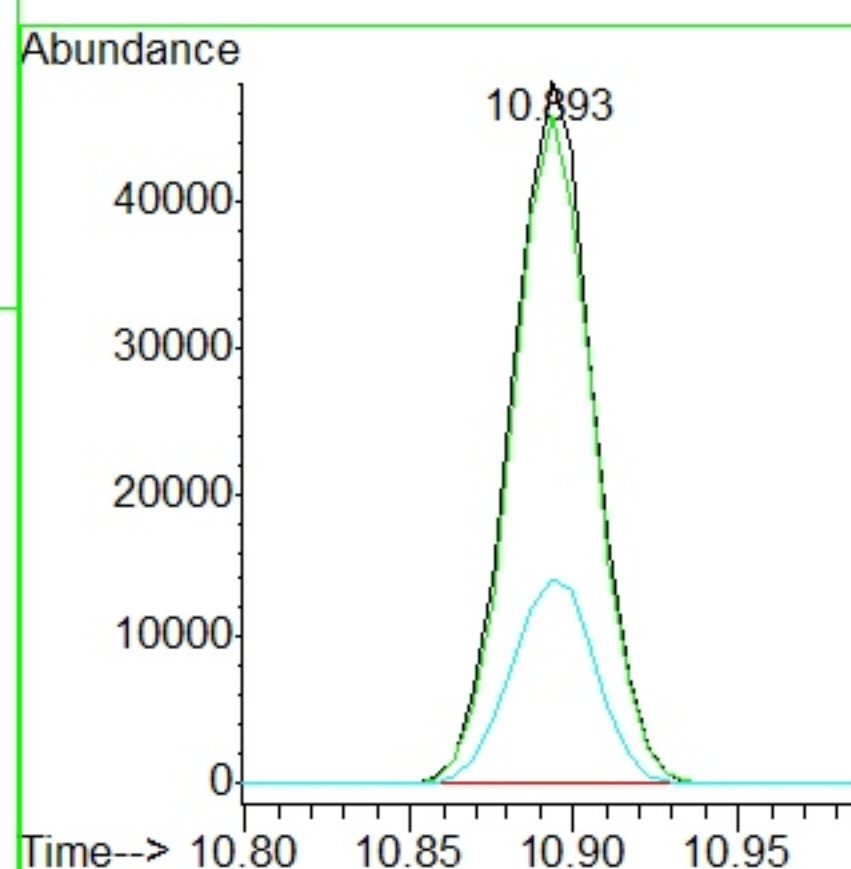
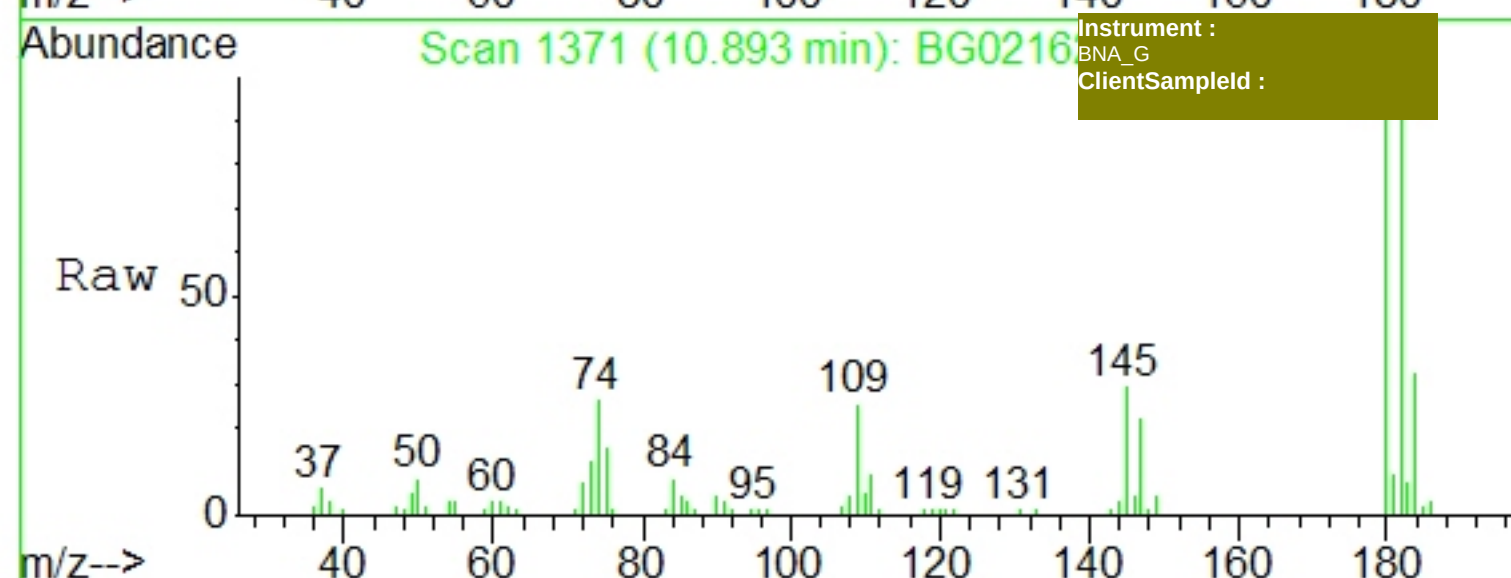
#29
2,4-Dichlorophenol
Concen: 43.09 ng
RT: 10.670 min Scan# 1333
Delta R.T. -0.002 min
Lab File: BG021629.D
Acq: 13 Apr 2016 20:13

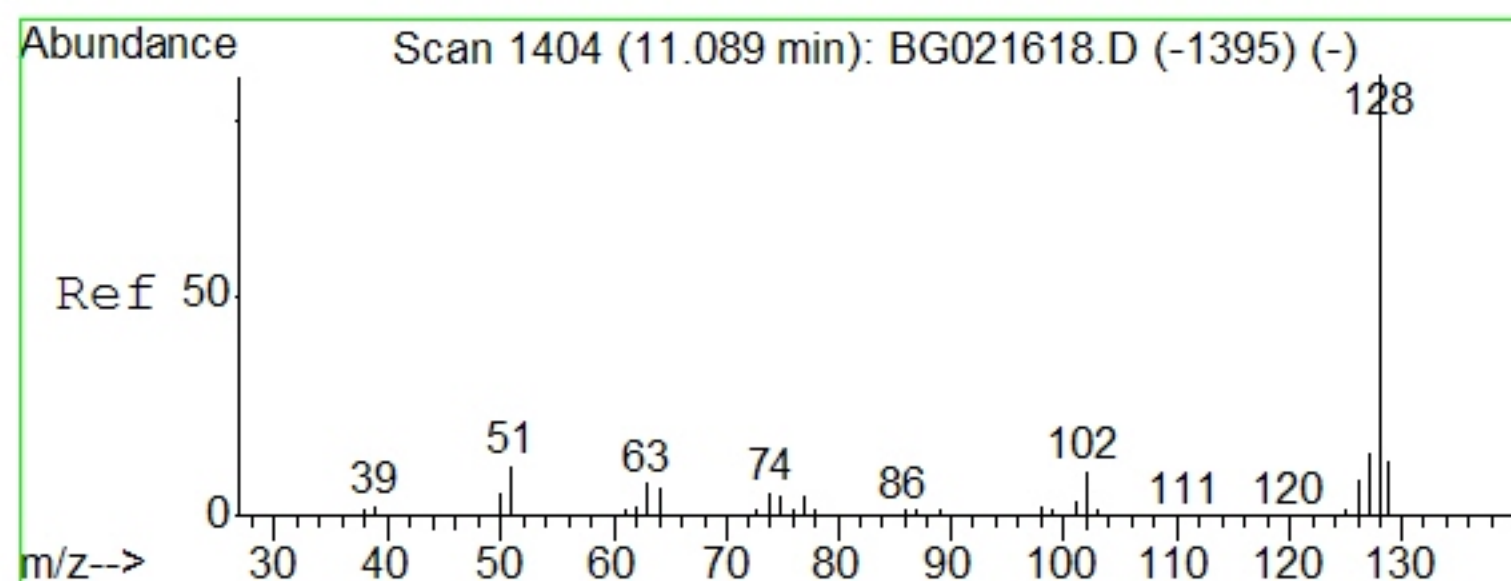
Tgt Ion:162	Resp:	89949
Ion Ratio	Lower	Upper
162 100		
164 60.6	44.9	84.9
98 37.6	19.2	59.2



#30
1,2,4-Trichlorobenzene
Concen: 37.59 ng
RT: 10.893 min Scan# 1371
Delta R.T. -0.002 min
Lab File: BG021629.D
Acq: 13 Apr 2016 20:13

Tgt Ion:180	Resp:	84380
Ion Ratio	Lower	Upper
180 100		
182 95.2	82.3	123.5
145 29.3	24.4	36.6





#31

Naphthalene

Concen: 37.37 ng

RT: 11.087 min Scan# 1404

Delta R.T. -0.002 min

Lab File: BG021629.D

Acq: 13 Apr 2016 20:13

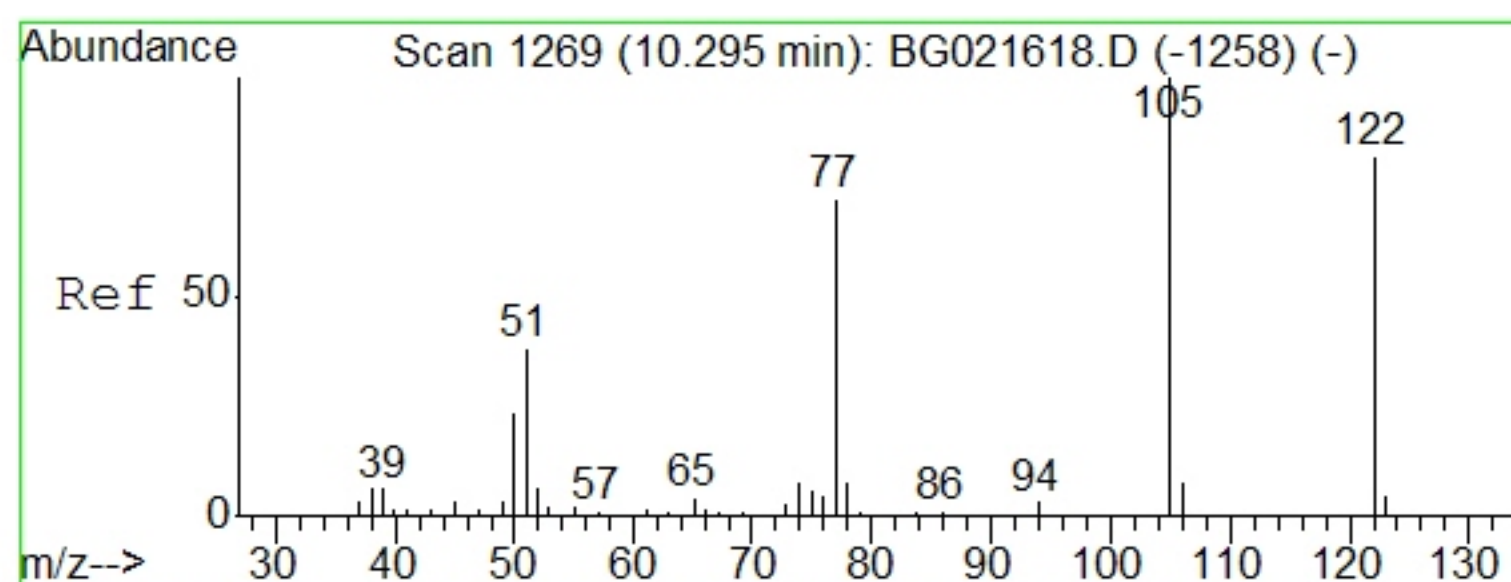
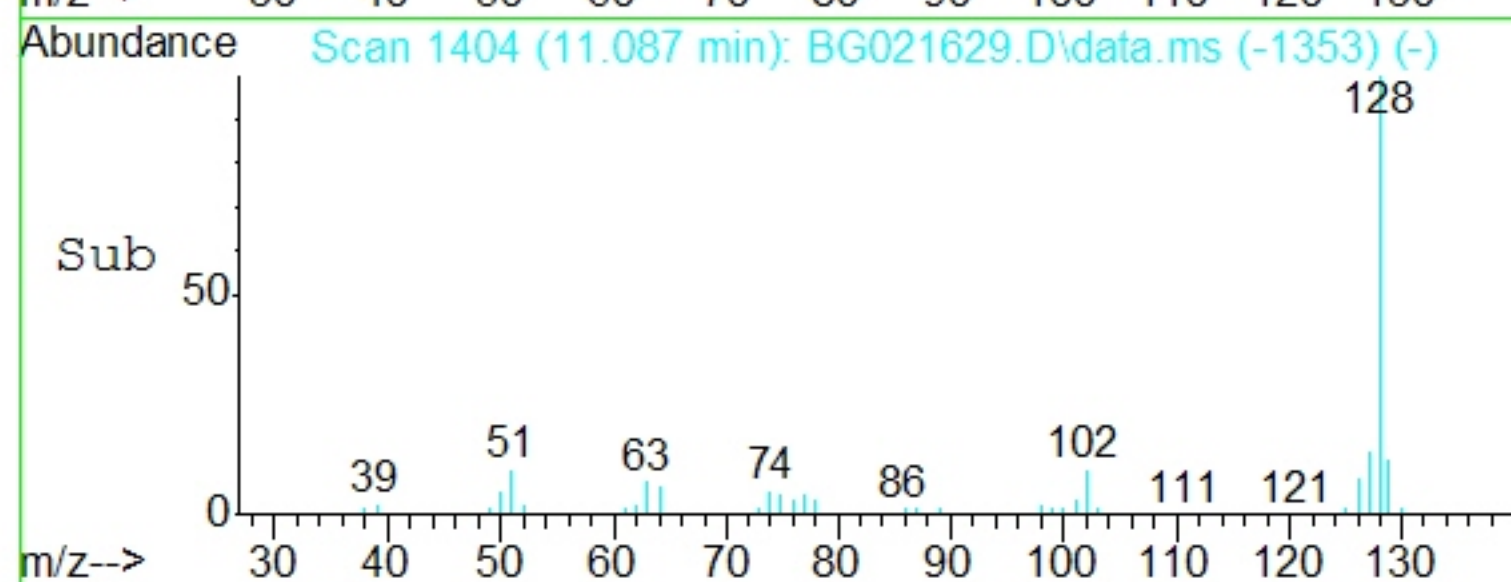
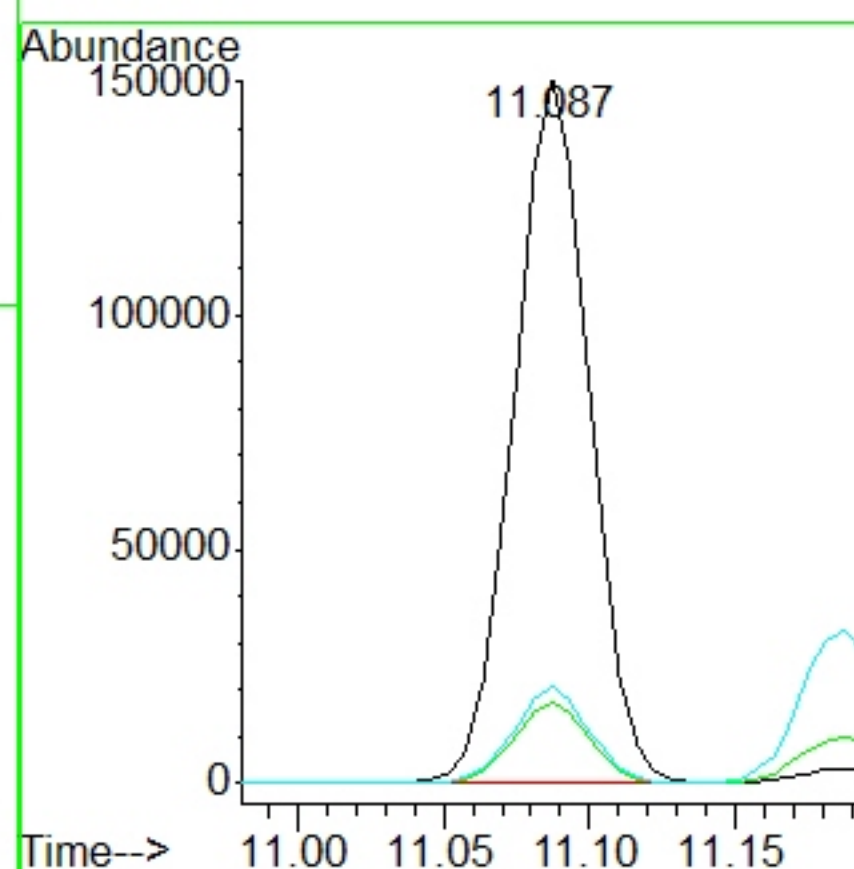
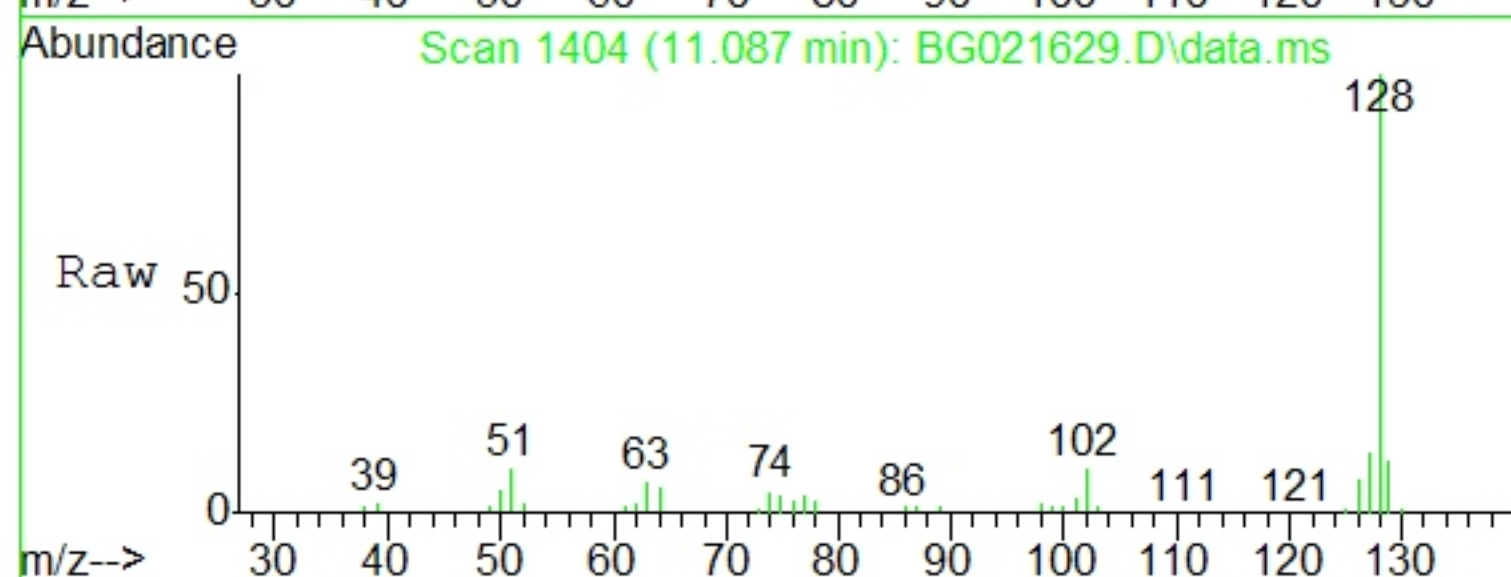
Tgt Ion:128 Resp: 271008

Ion Ratio Lower Upper

128 100

129 11.6 7.0 10.6#

127 13.6 10.1 15.1



#32

Benzoic acid

Concen: 40.09 ng

RT: 10.294 min Scan# 1269

Delta R.T. -0.001 min

Lab File: BG021629.D

Acq: 13 Apr 2016 20:13

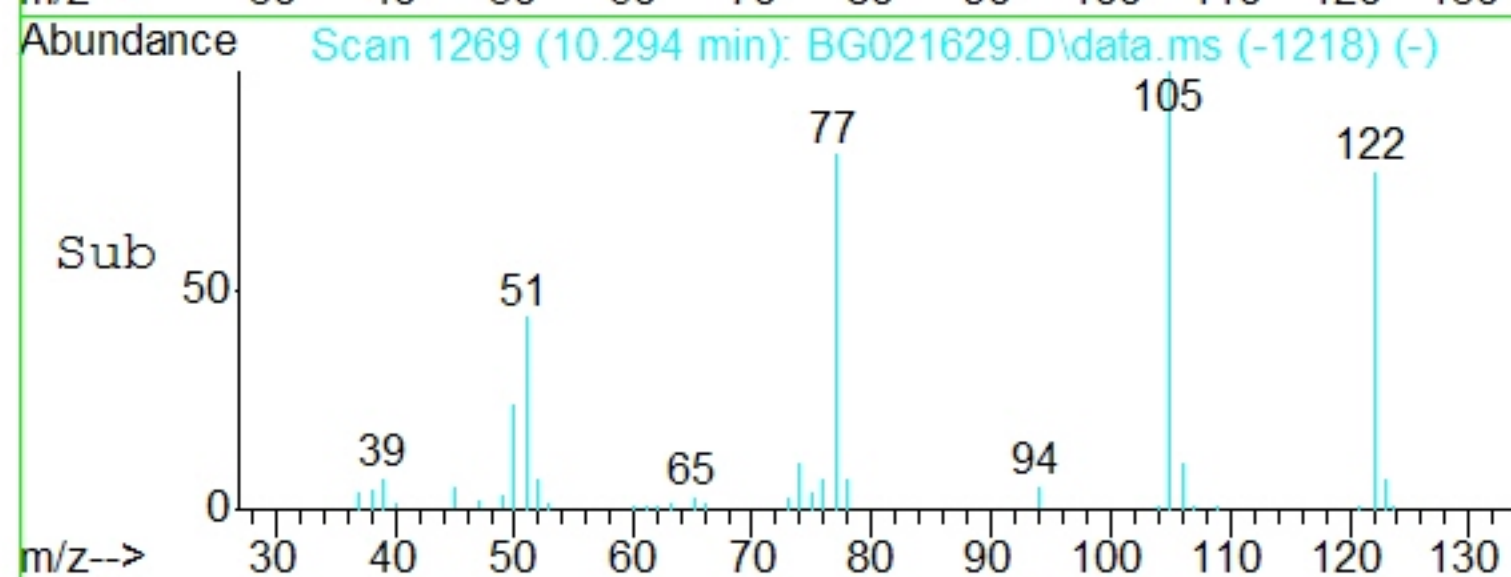
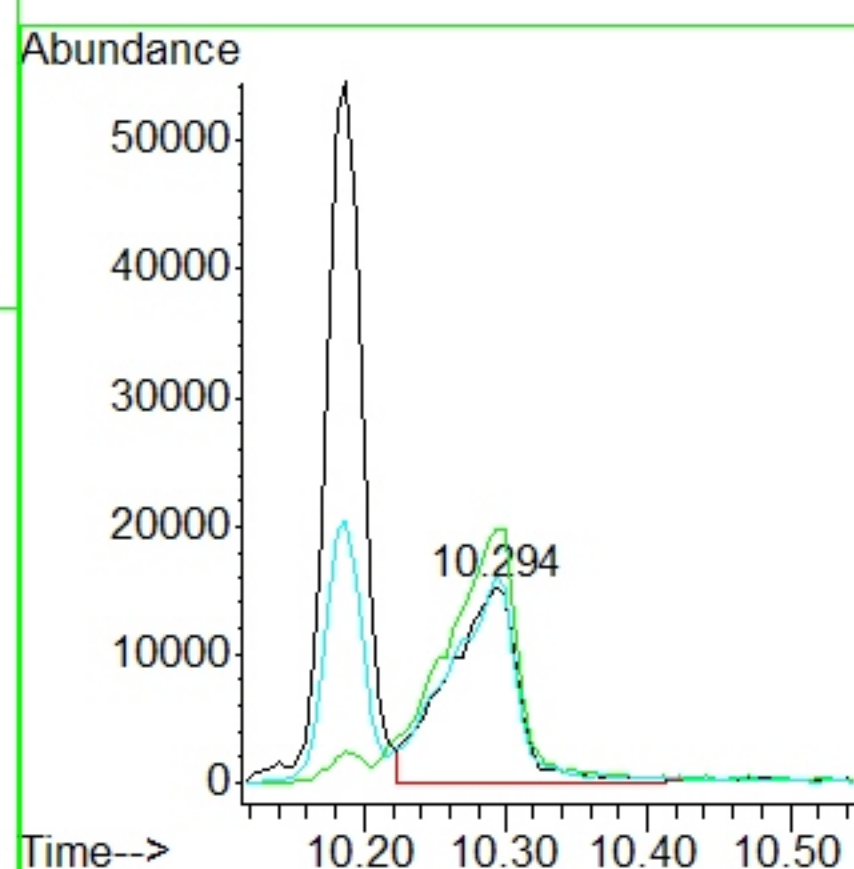
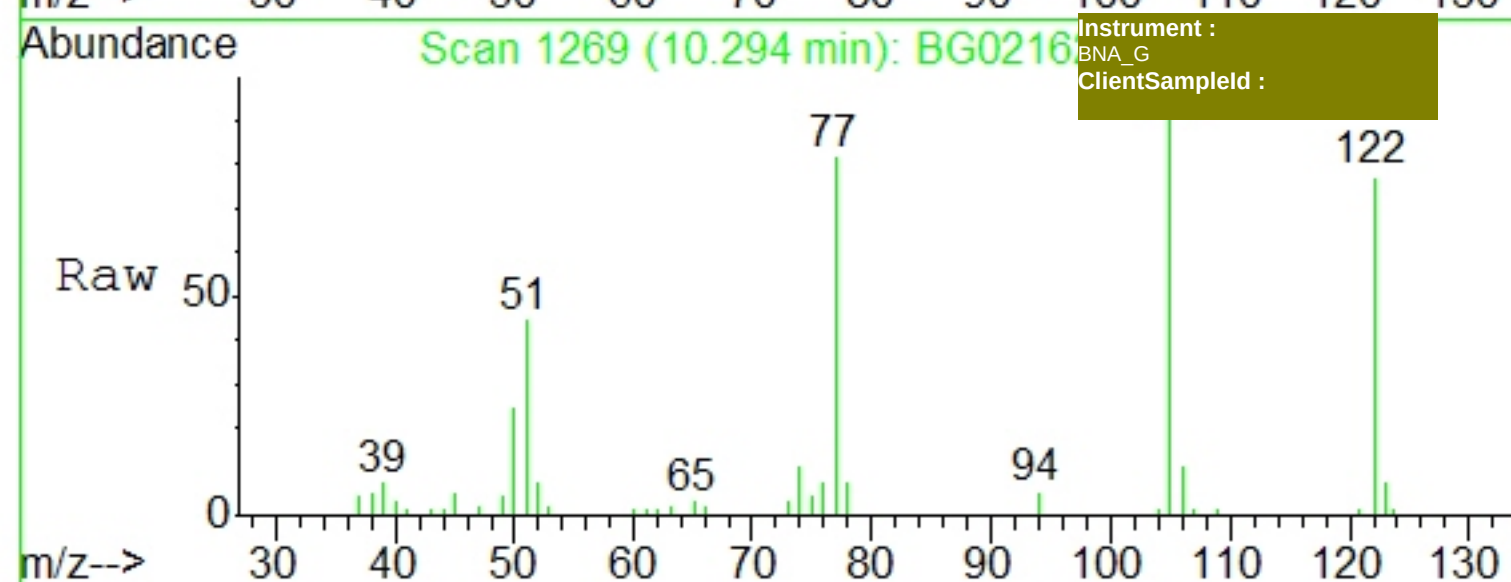
Tgt Ion:122 Resp: 52912

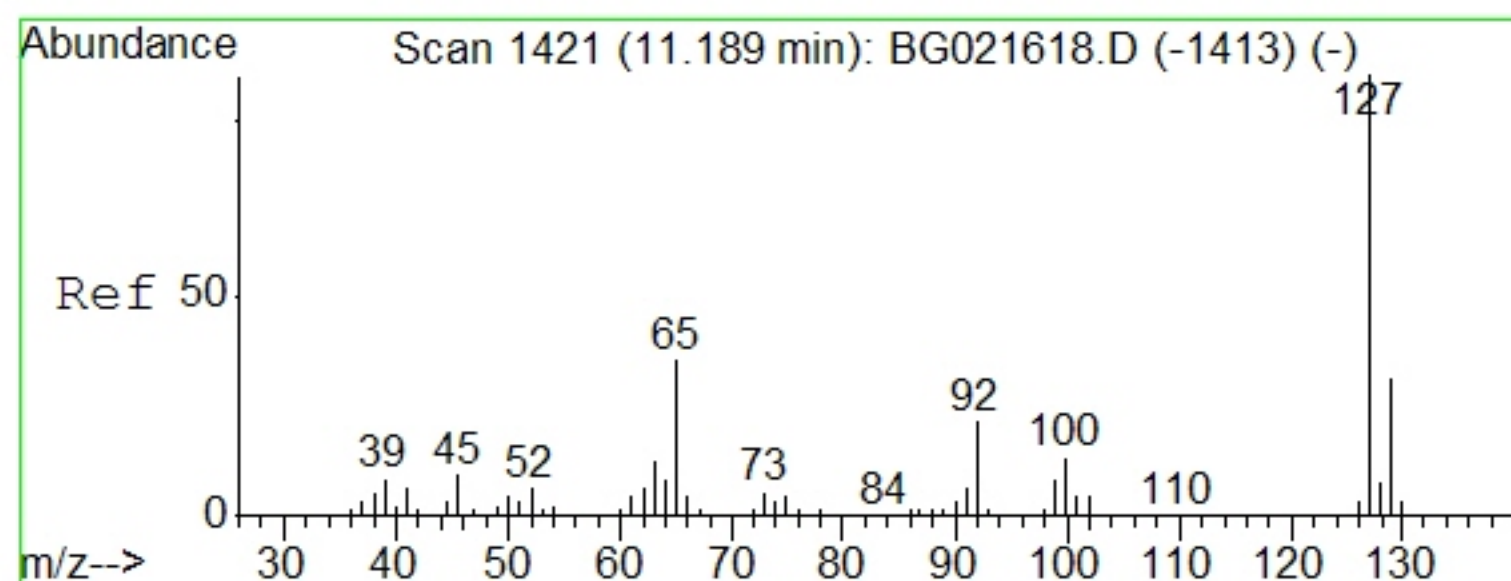
Ion Ratio Lower Upper

122 100

105 130.4 104.5 144.5

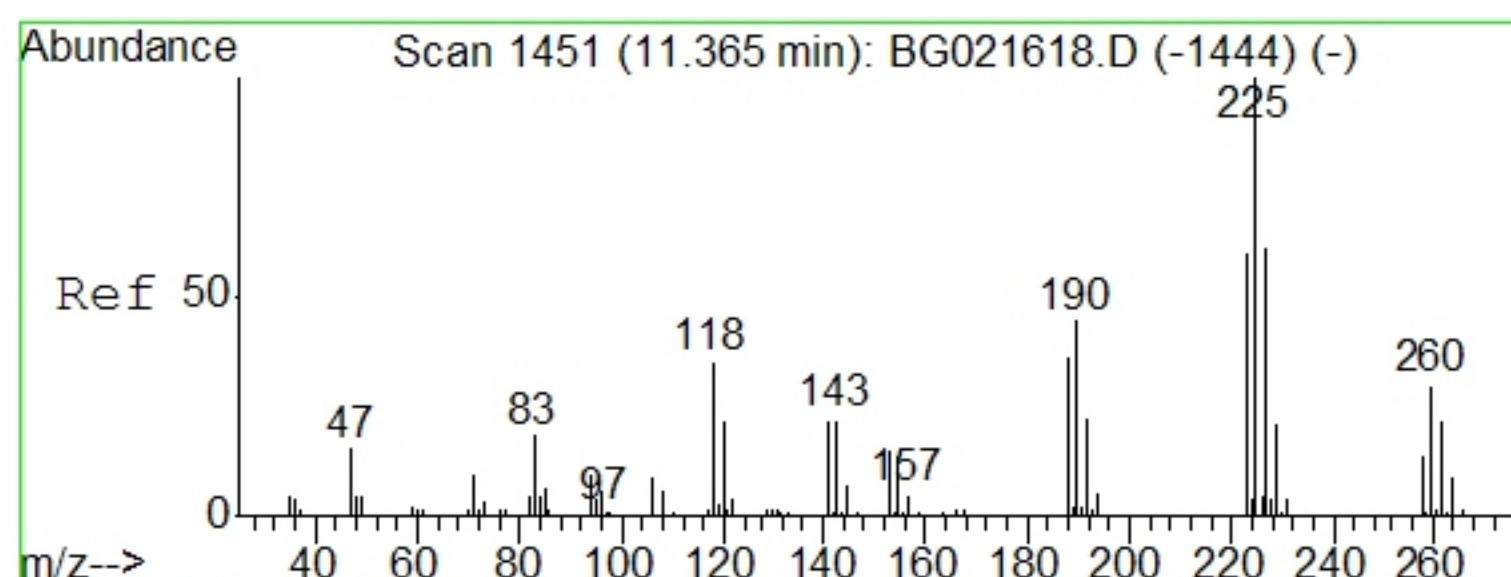
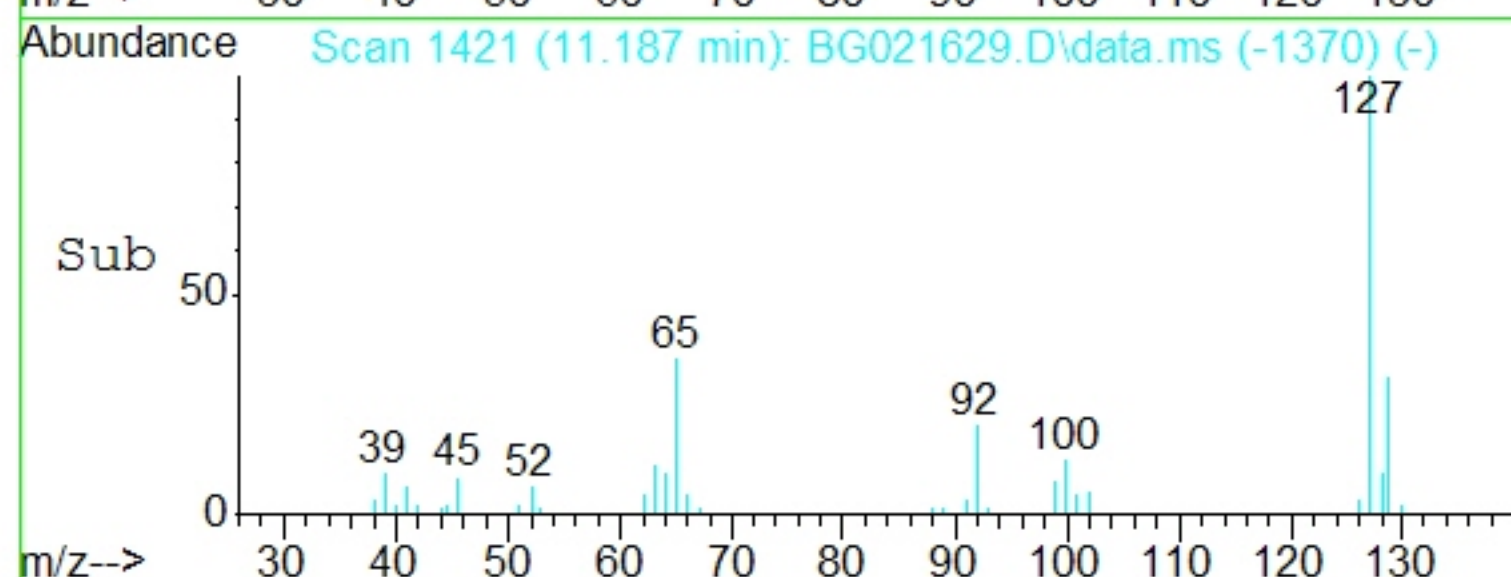
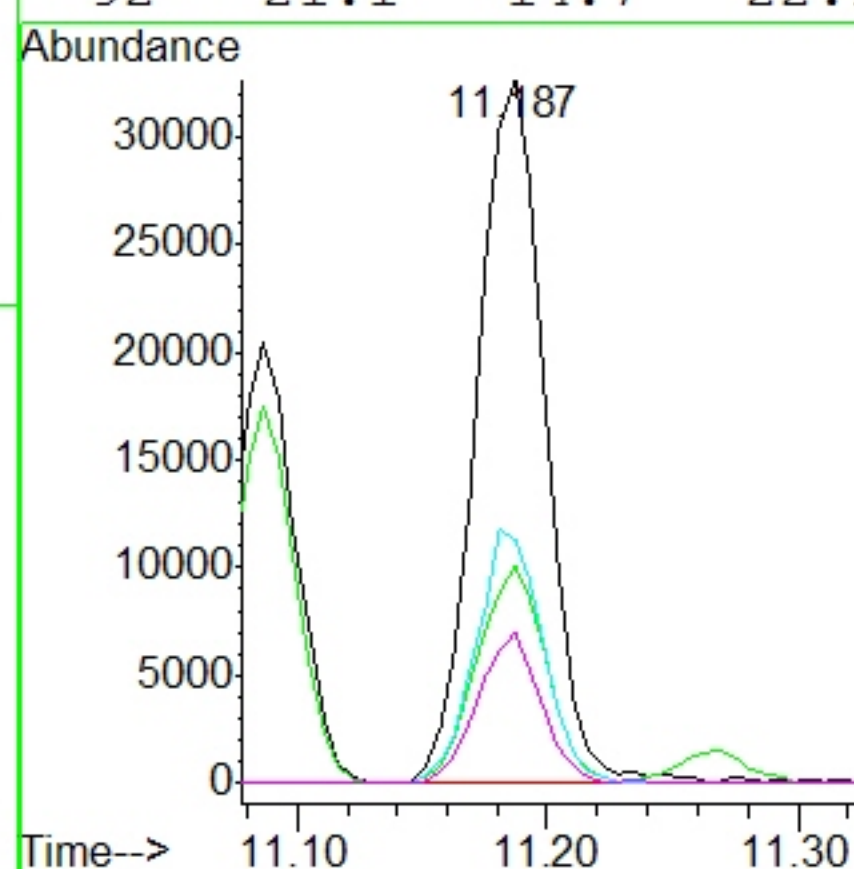
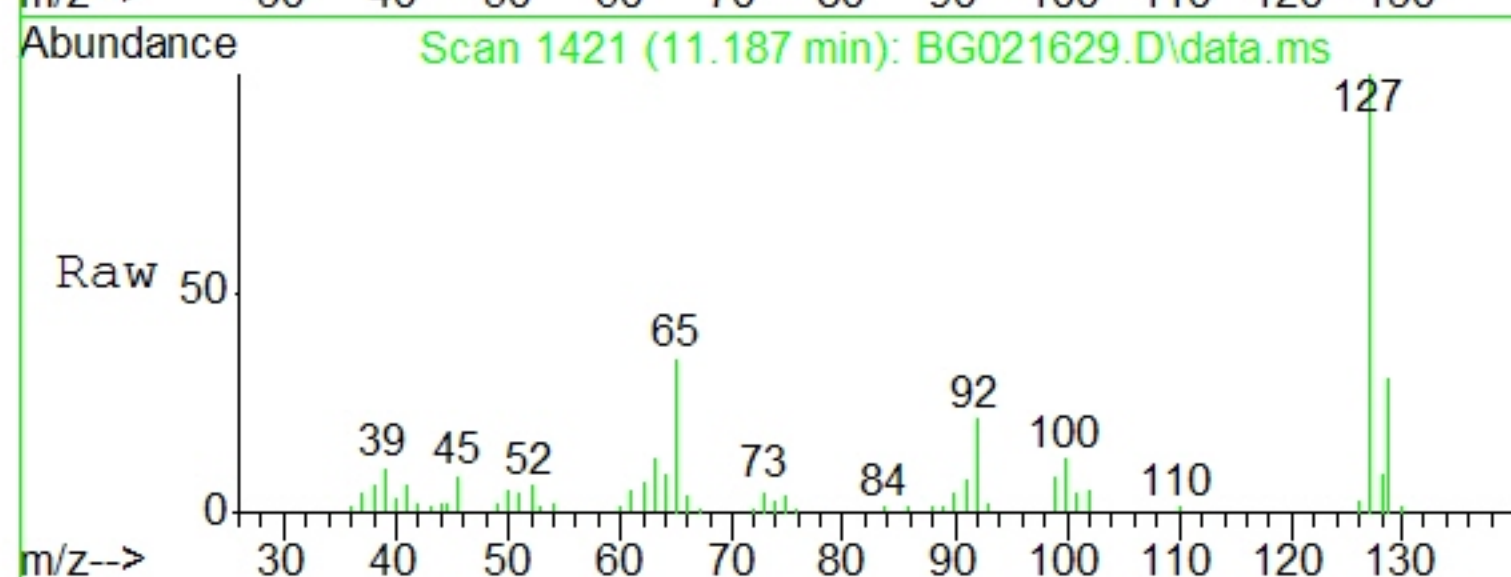
77 105.6 79.9 119.9





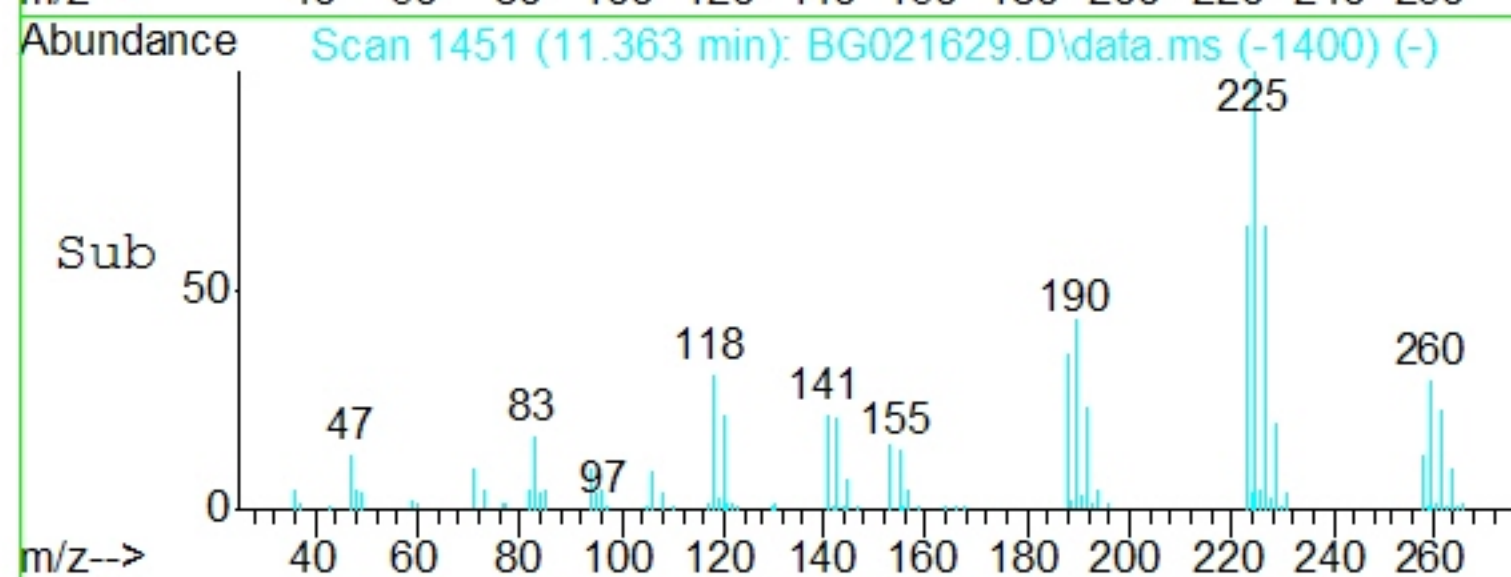
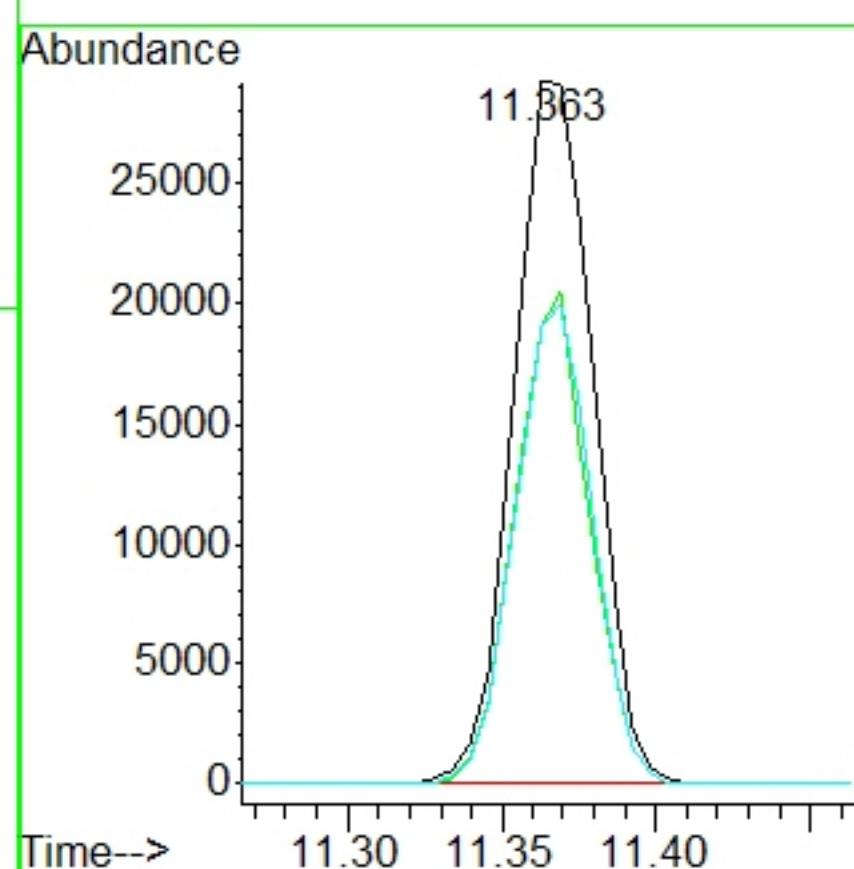
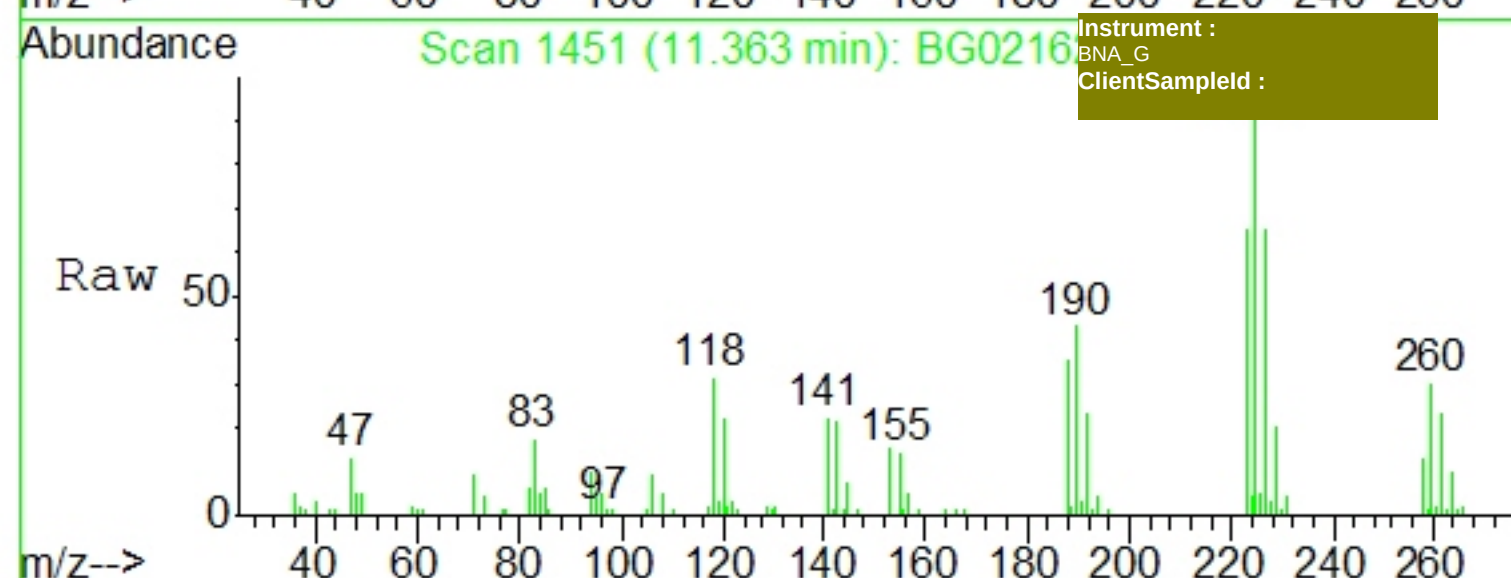
#33
4-Chloroaniline
Concen: 19.73 ng
RT: 11.187 min Scan# 1421
Delta R.T. -0.002 min
Lab File: BG021629.D
Acq: 13 Apr 2016 20:13

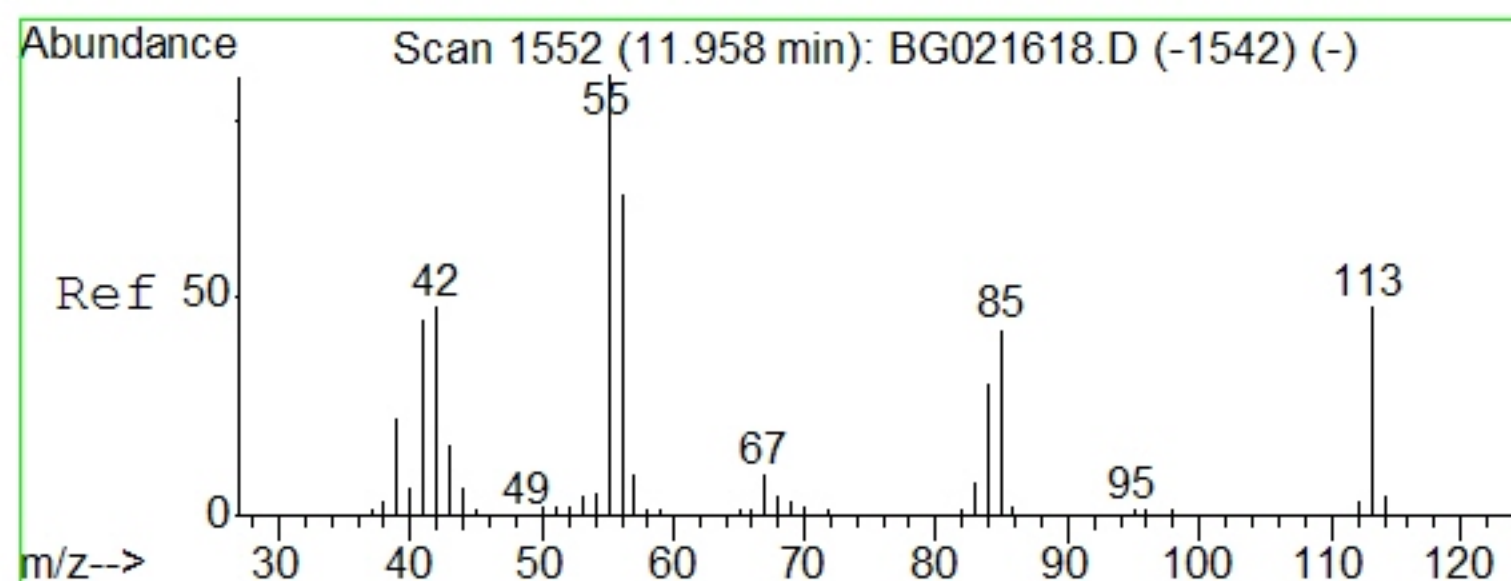
Tgt Ion:	127	Resp:	61957
Ion	Ratio	Lower	Upper
127	100		
129	30.7	26.6	39.8
65	34.5	27.5	41.3
92	21.1	14.7	22.1



#34
Hexachlorobutadiene
Concen: 36.02 ng
RT: 11.363 min Scan# 1451
Delta R.T. -0.002 min
Lab File: BG021629.D
Acq: 13 Apr 2016 20:13

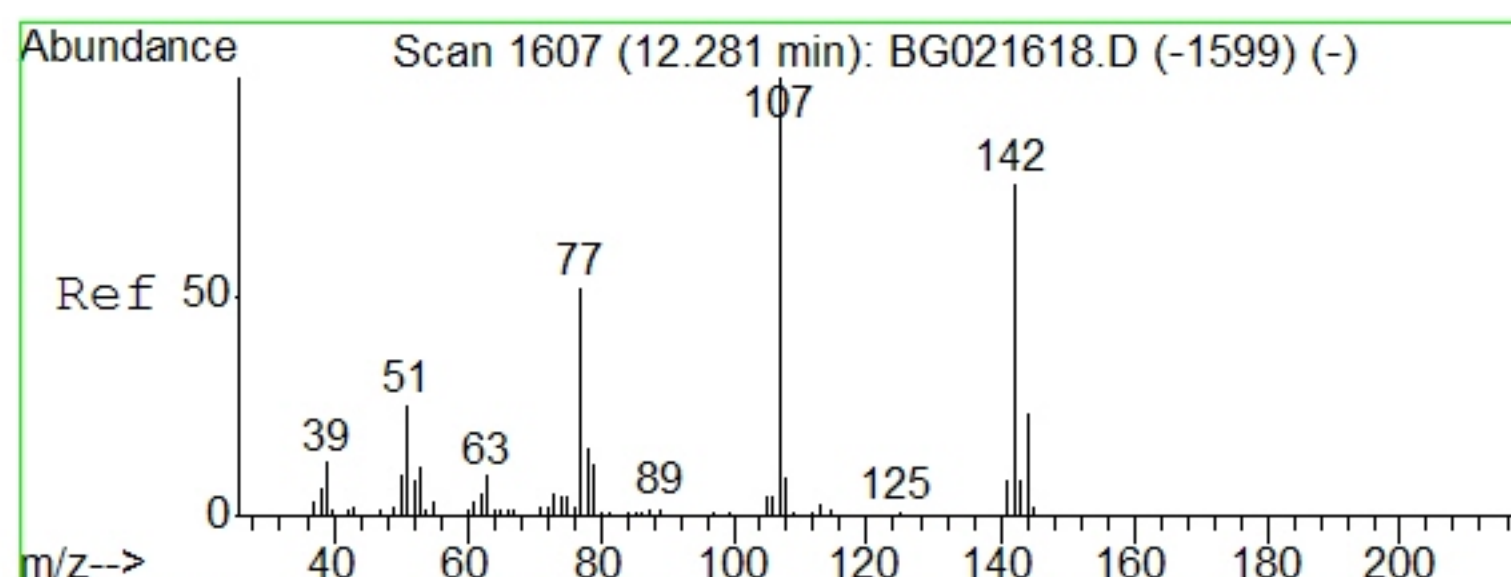
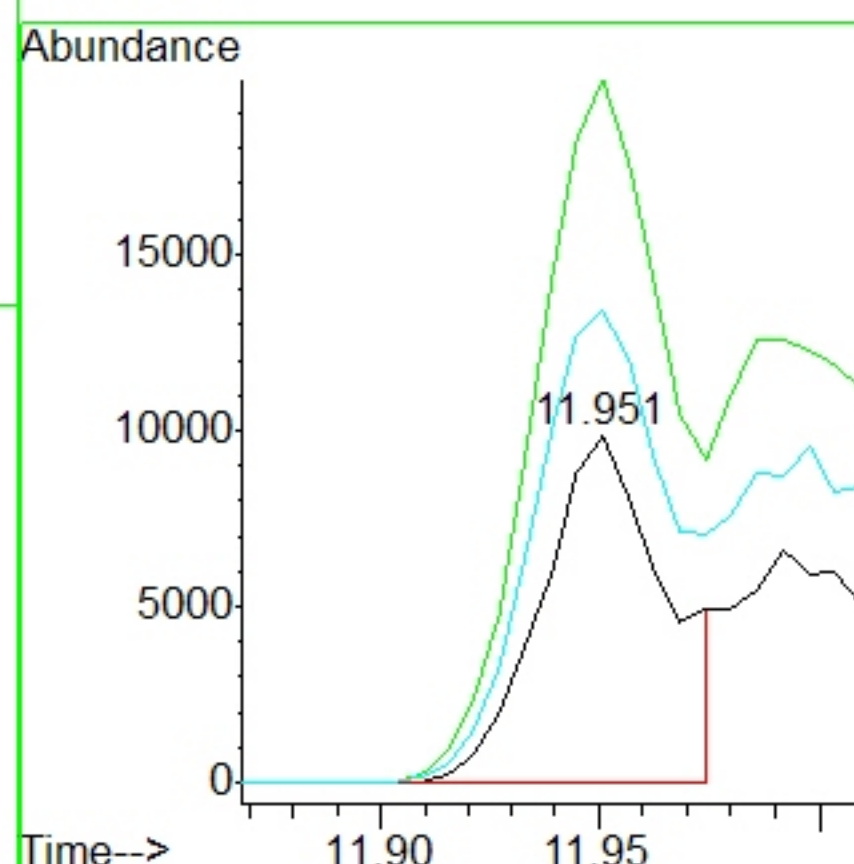
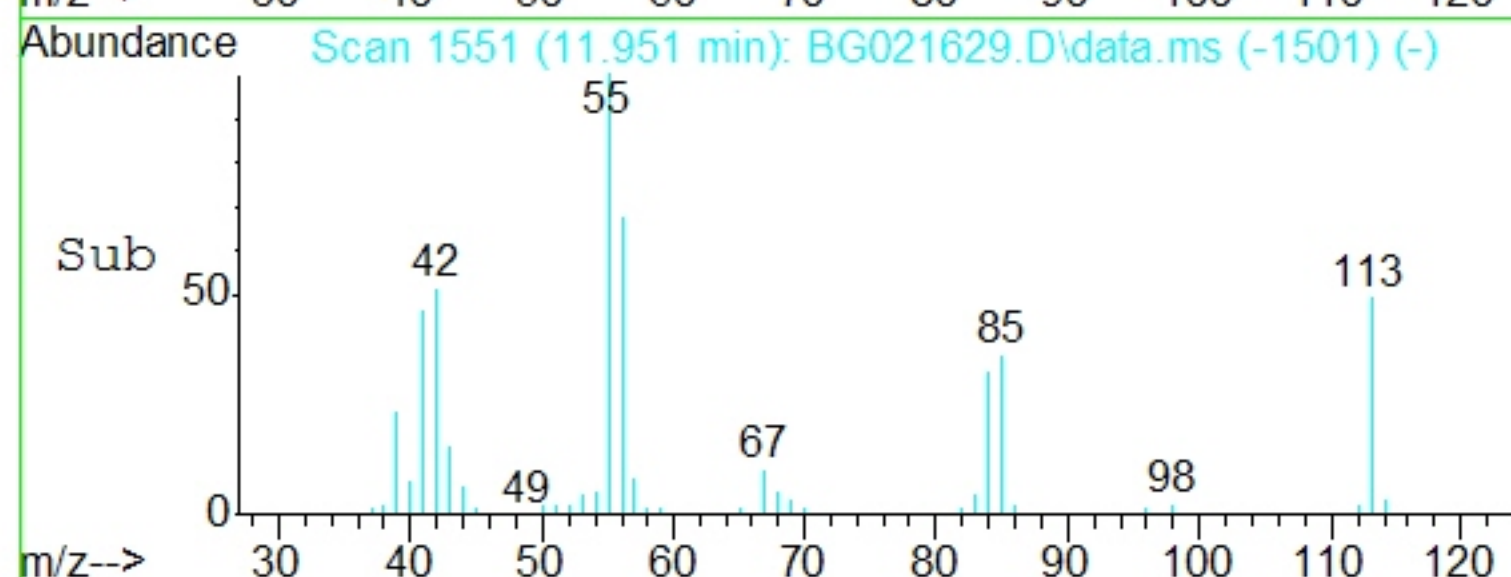
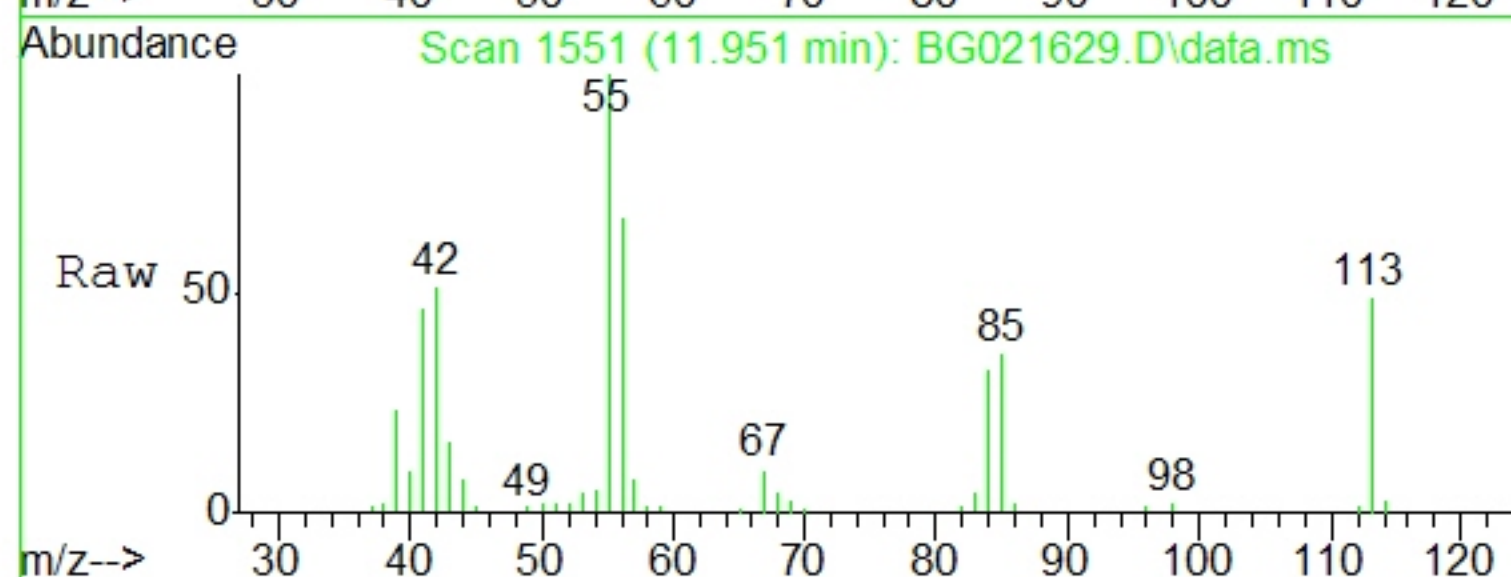
Tgt Ion:	225	Resp:	52148
Ion	Ratio	Lower	Upper
225	100		
223	65.2	52.7	79.1
227	67.9	49.7	74.5





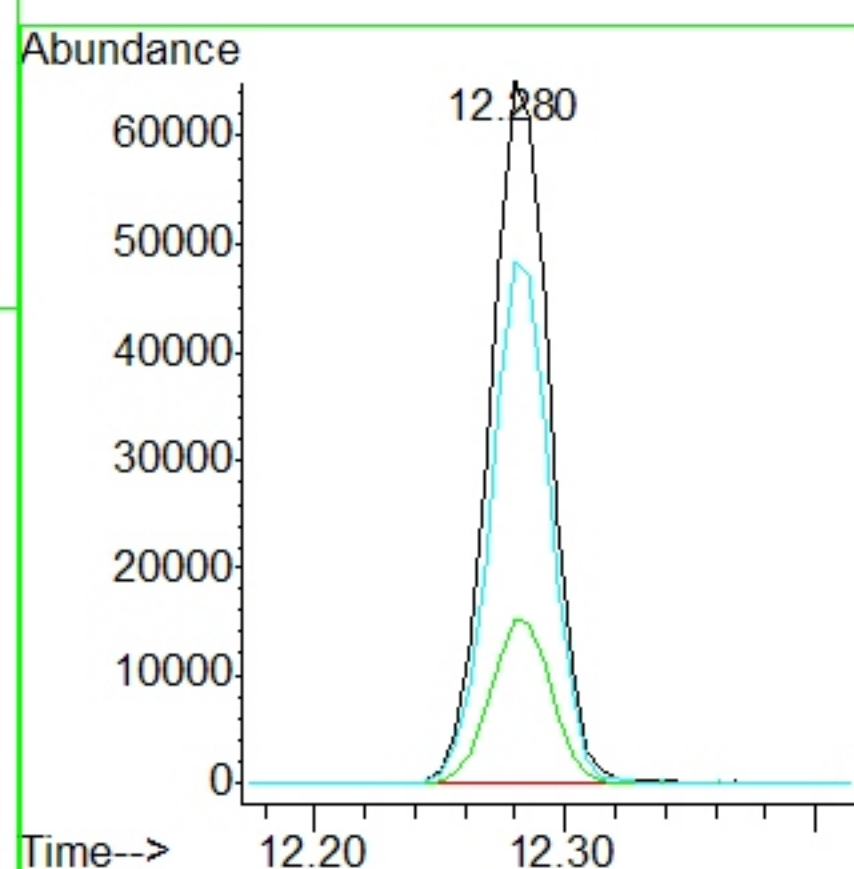
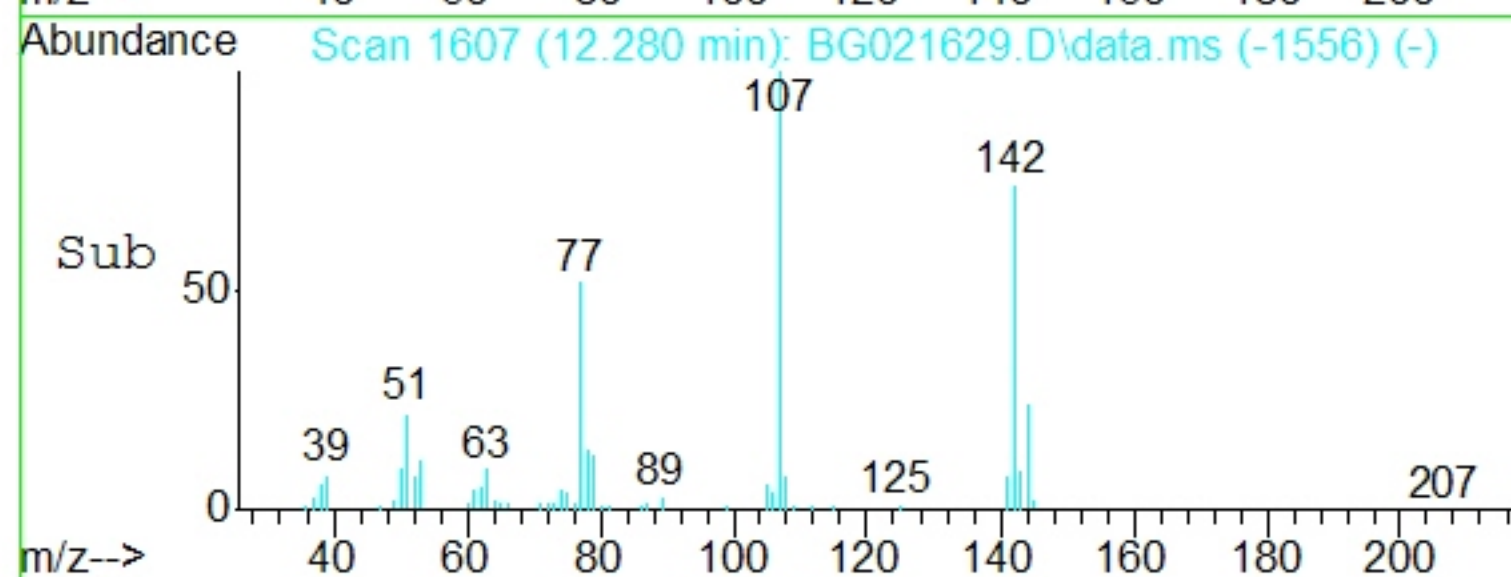
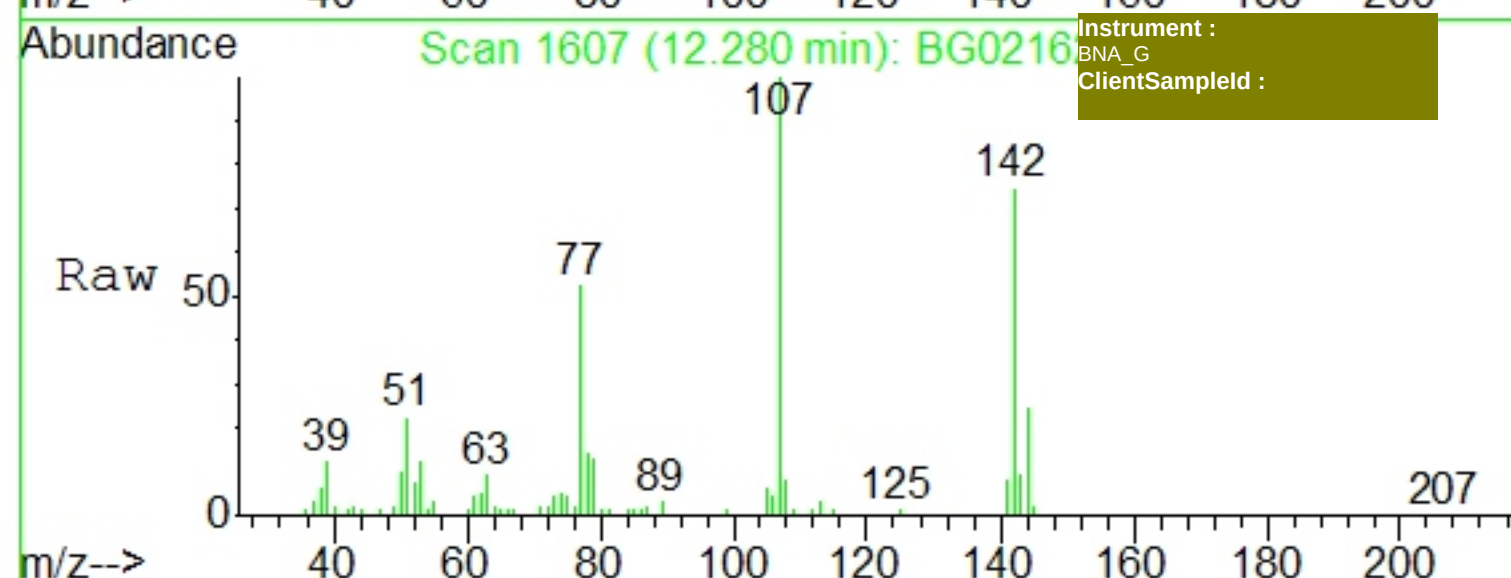
#35
Caprolactam
Concen: 20.30 ng
RT: 11.951 min Scan# 1551
Delta R.T. -0.008 min
Lab File: BG021629.D
Acq: 13 Apr 2016 20:13

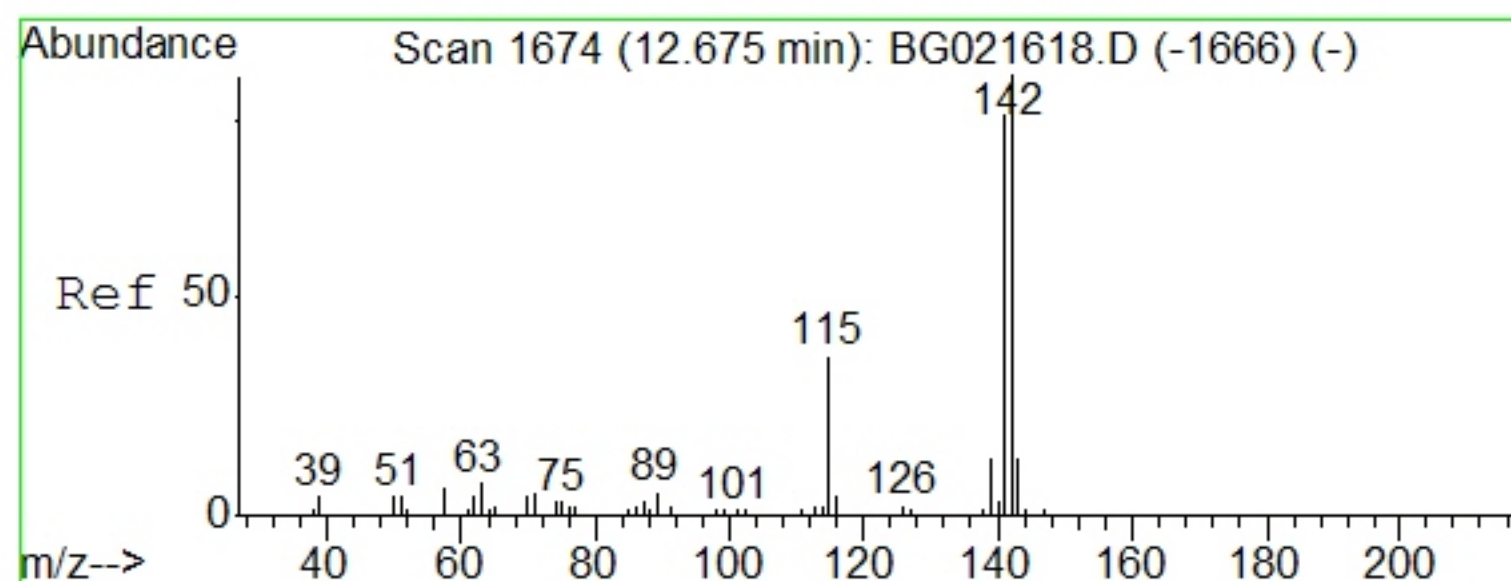
Tgt Ion	Ratio	Lower	Upper
113	100		
55	203.6	194.2	234.2
56	136.9	122.6	162.6



#36
4-Chloro-3-methylphenol
Concen: 41.51 ng
RT: 12.280 min Scan# 1607
Delta R.T. -0.002 min
Lab File: BG021629.D
Acq: 13 Apr 2016 20:13

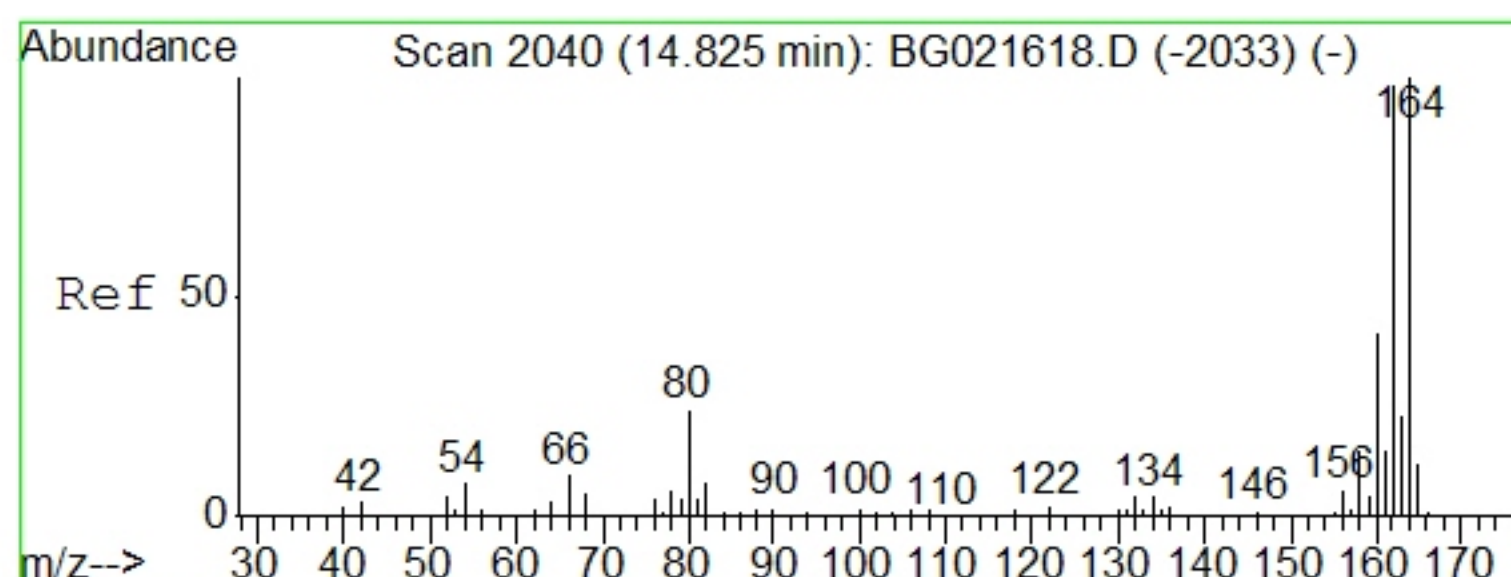
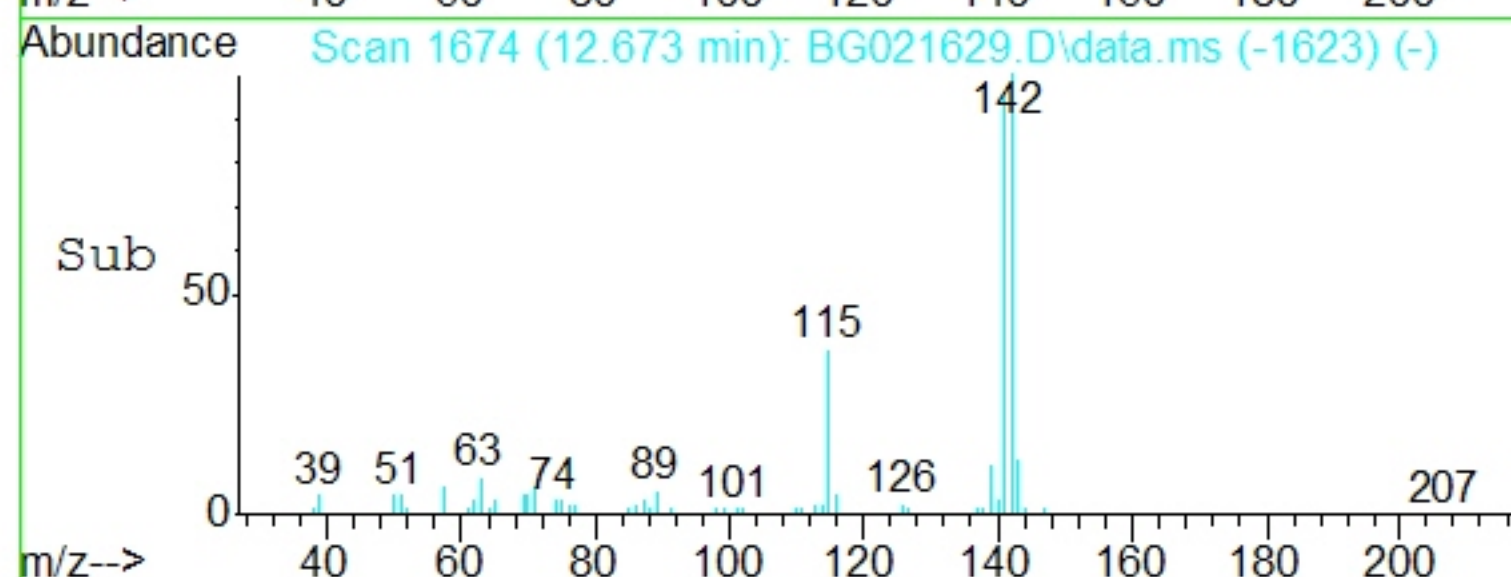
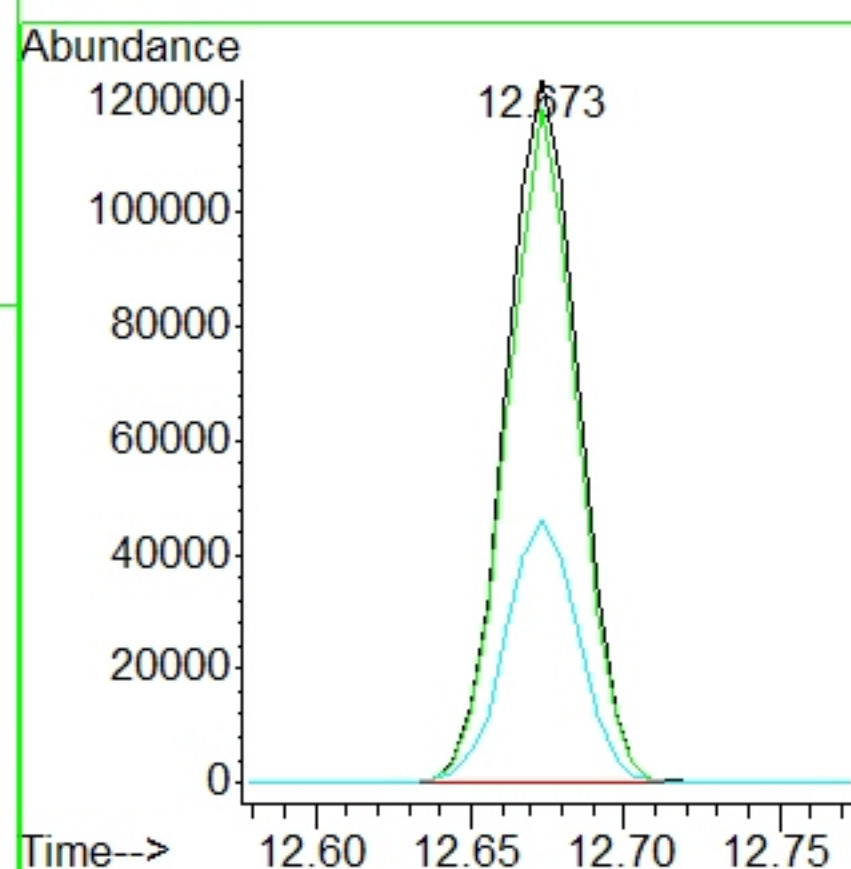
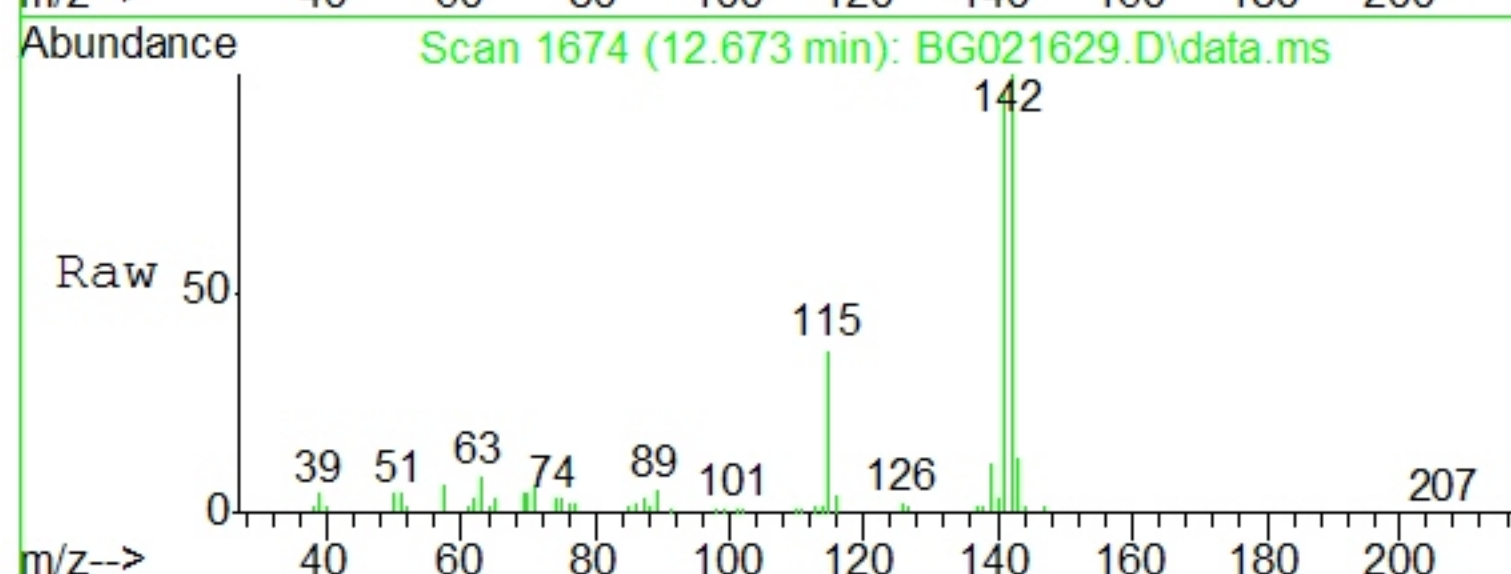
Tgt Ion	Ratio	Lower	Upper
107	100		
144	23.5	19.2	28.8
142	74.4	59.1	88.7





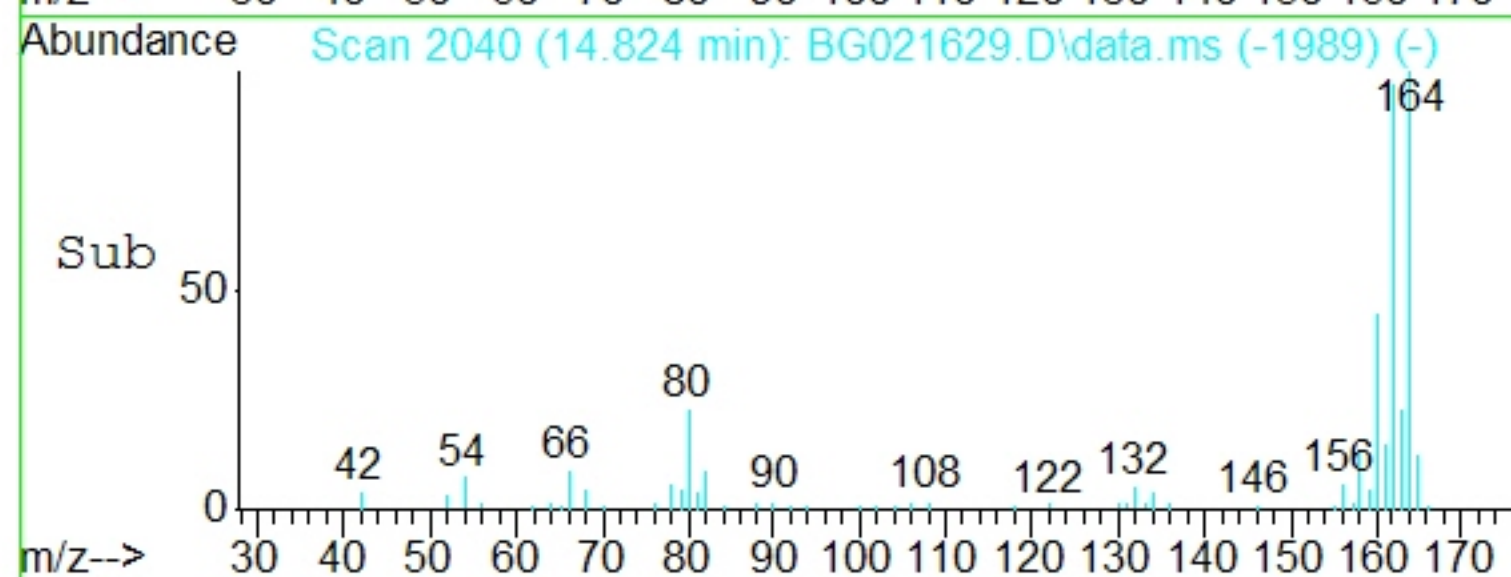
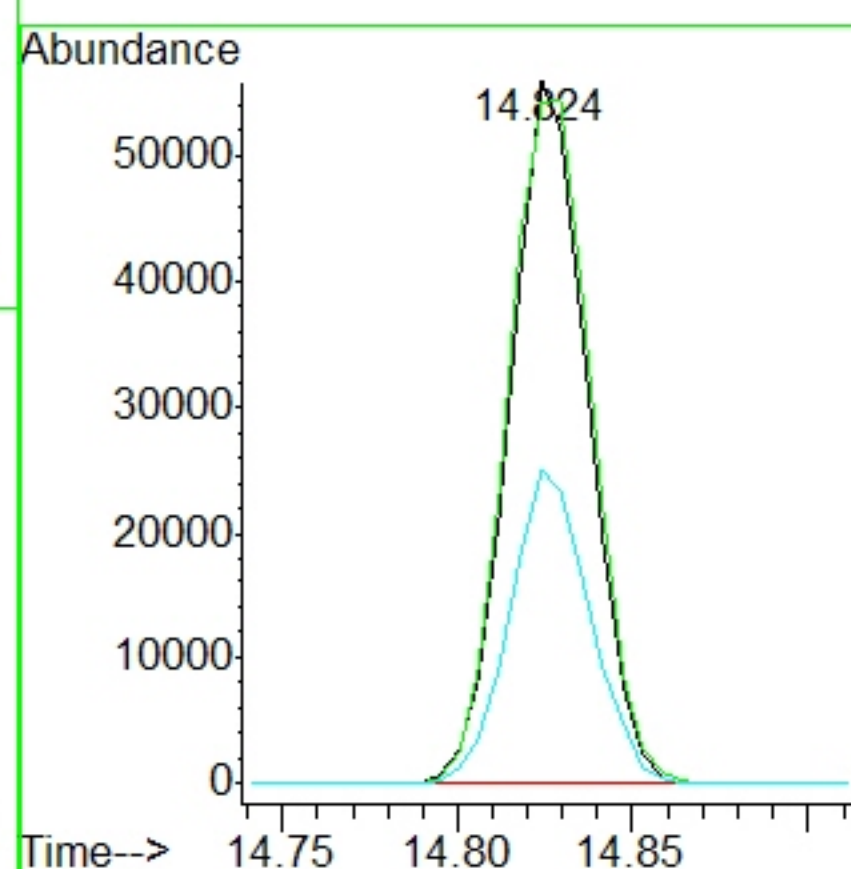
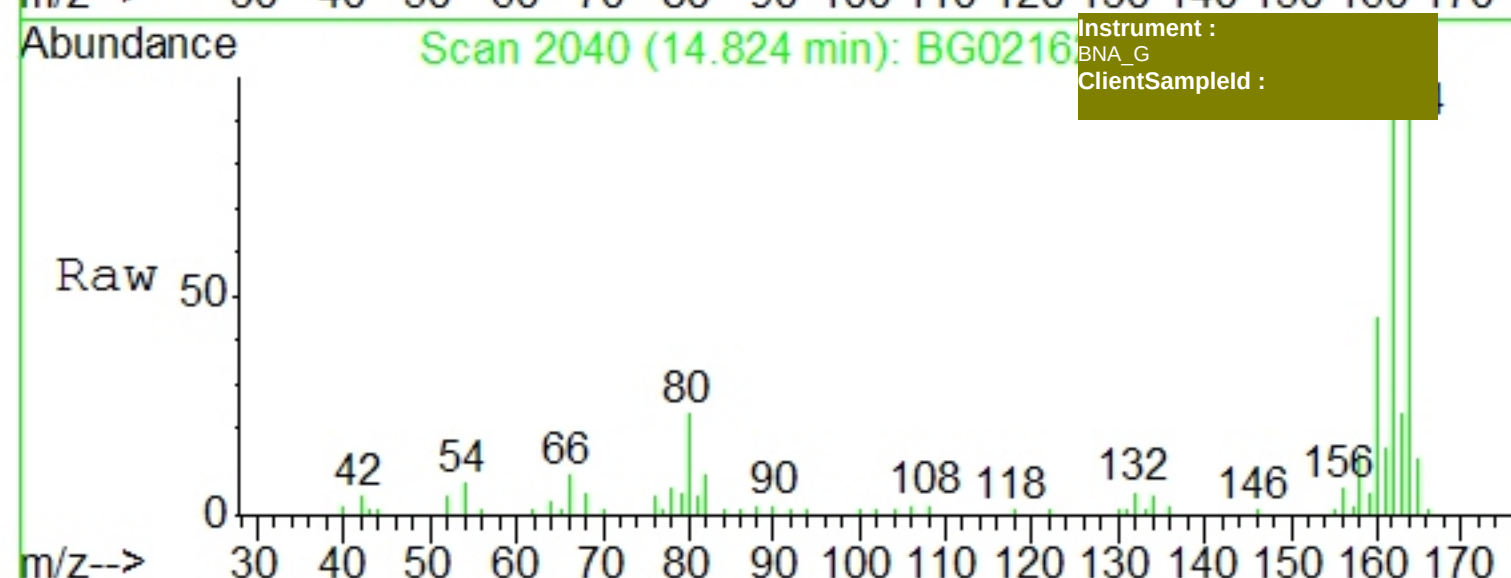
#37
2-Methylnaphthalene
Concen: 40.46 ng
RT: 12.673 min Scan# 1674
Delta R.T. -0.002 min
Lab File: BG021629.D
Acq: 13 Apr 2016 20:13

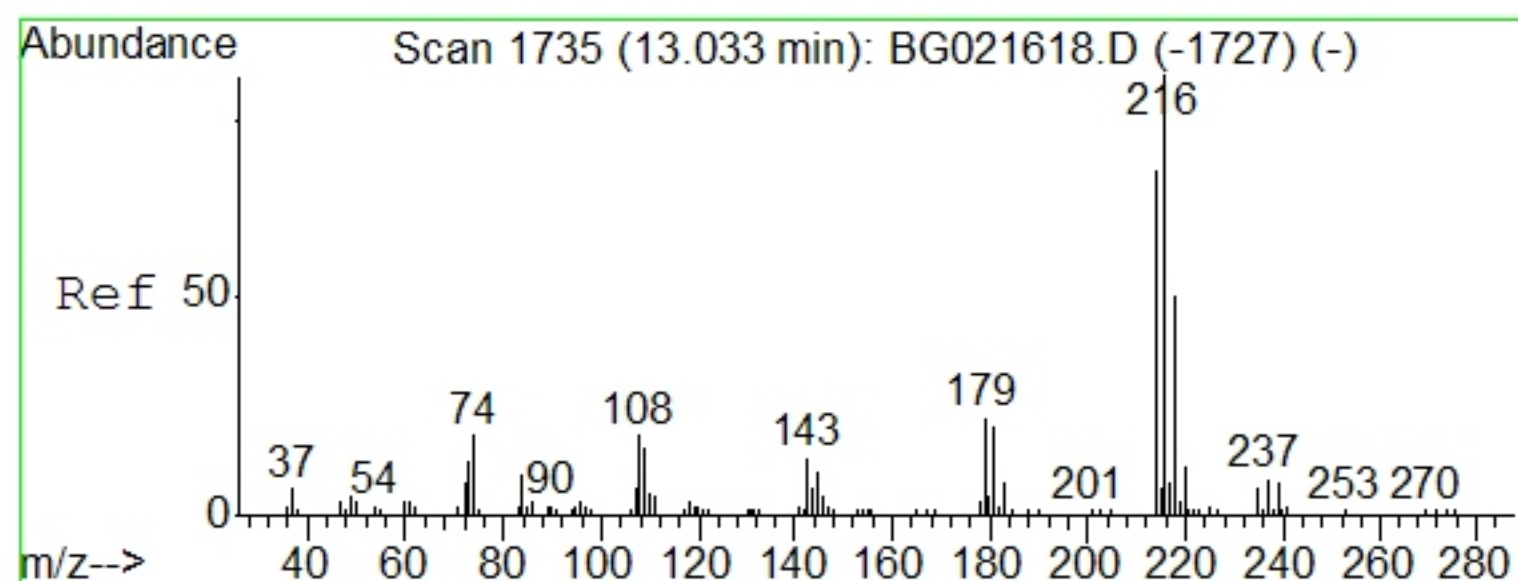
Tgt Ion:	142	Resp:	201442
Ion	Ratio	Lower	Upper
142	100		
141	95.9	71.4	107.0
115	37.2	27.4	41.2



#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.824 min Scan# 2040
Delta R.T. -0.002 min
Lab File: BG021629.D
Acq: 13 Apr 2016 20:13

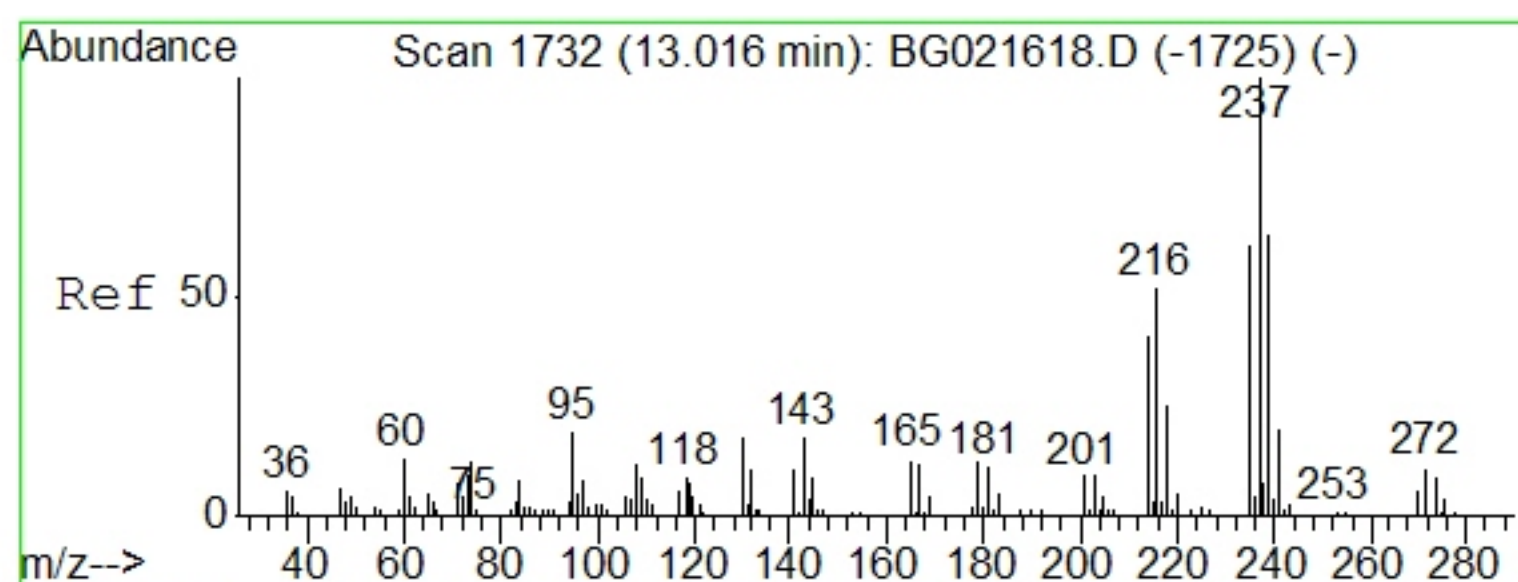
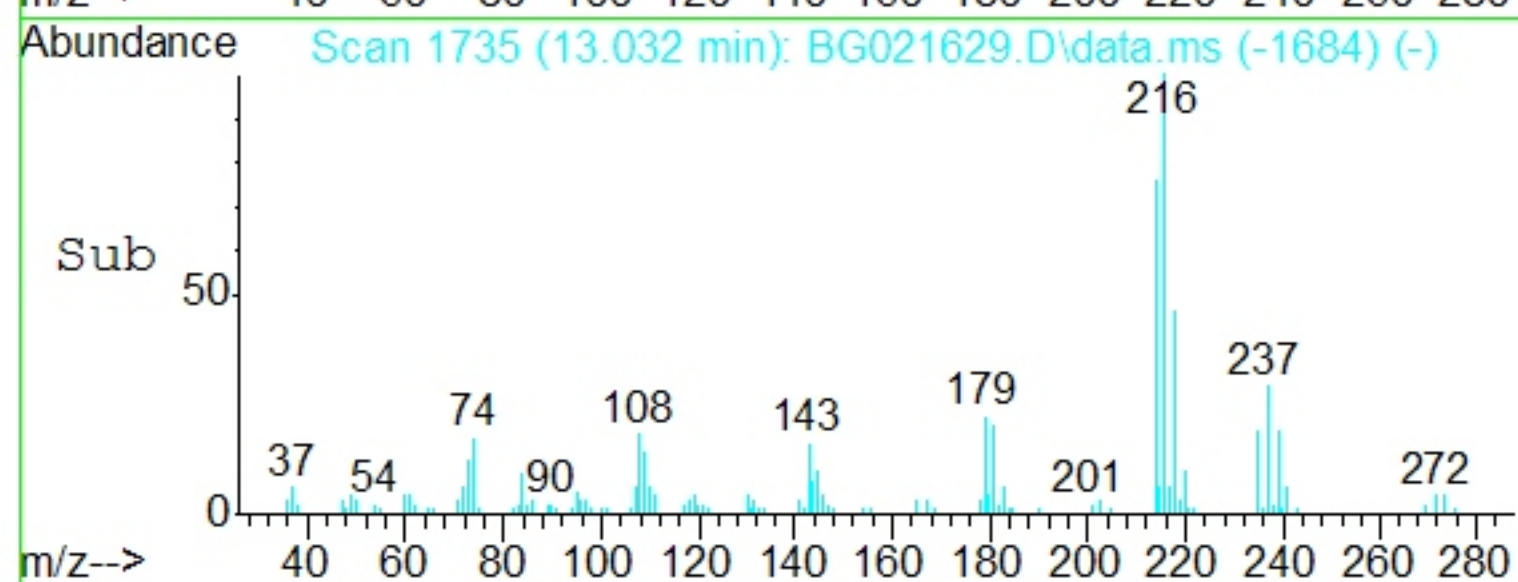
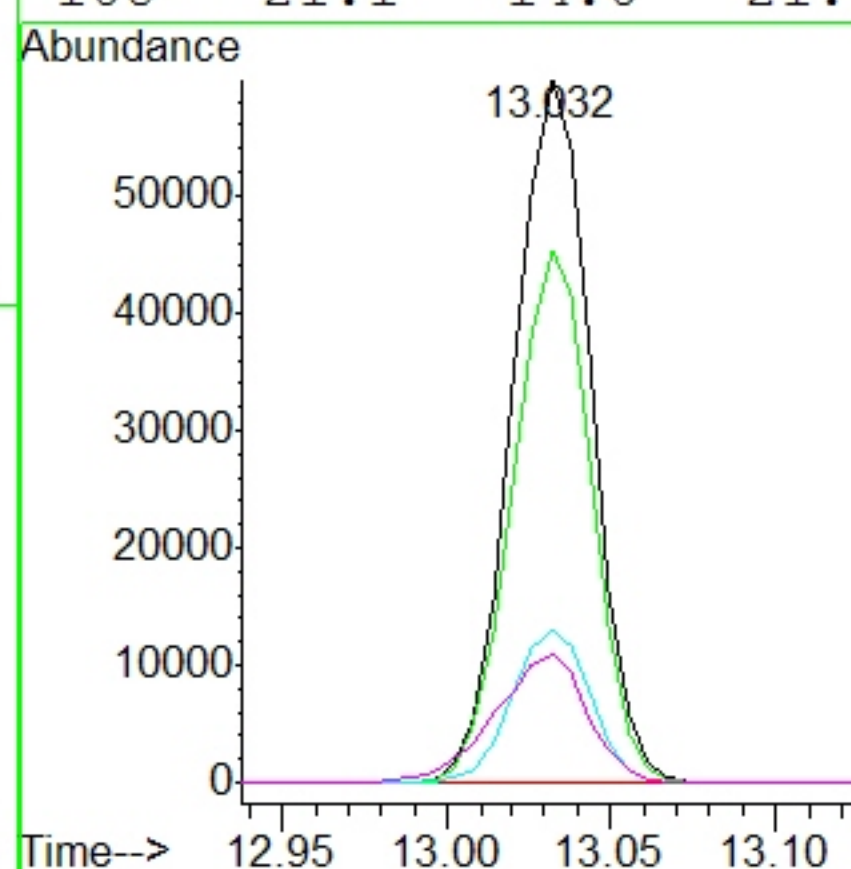
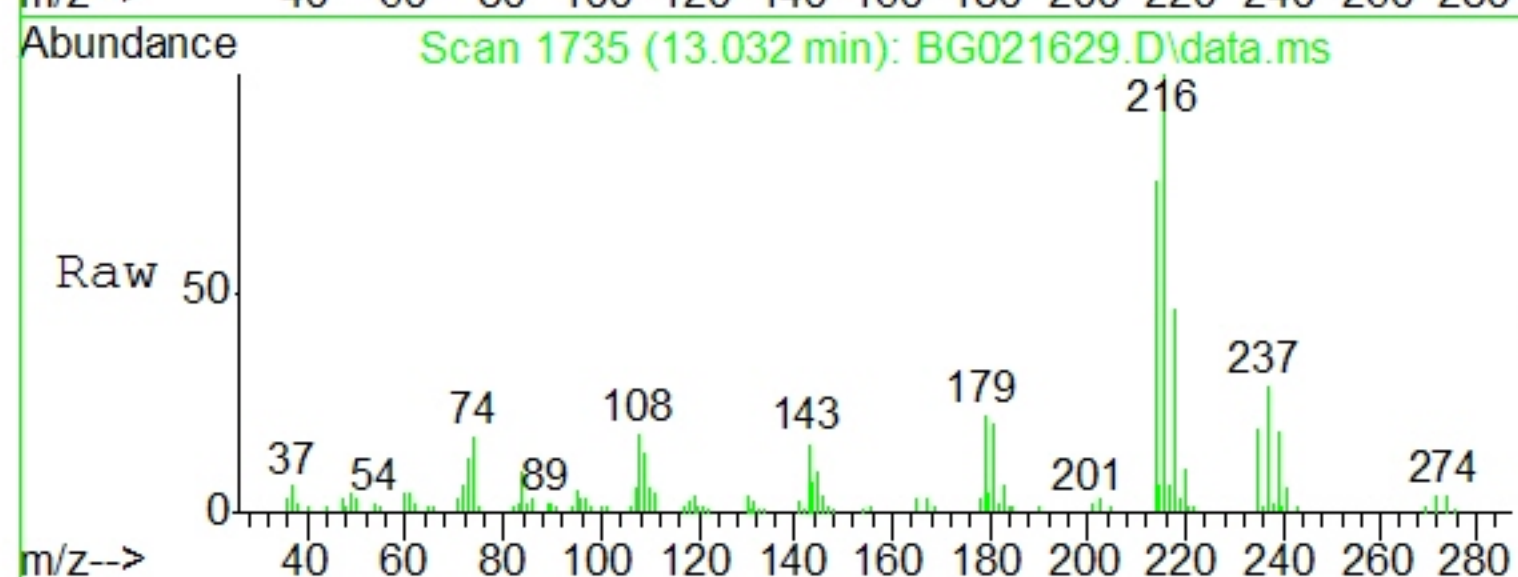
Tgt Ion:	164	Resp:	87404
Ion	Ratio	Lower	Upper
164	100		
162	97.1	78.0	117.0
160	44.6	32.9	49.3





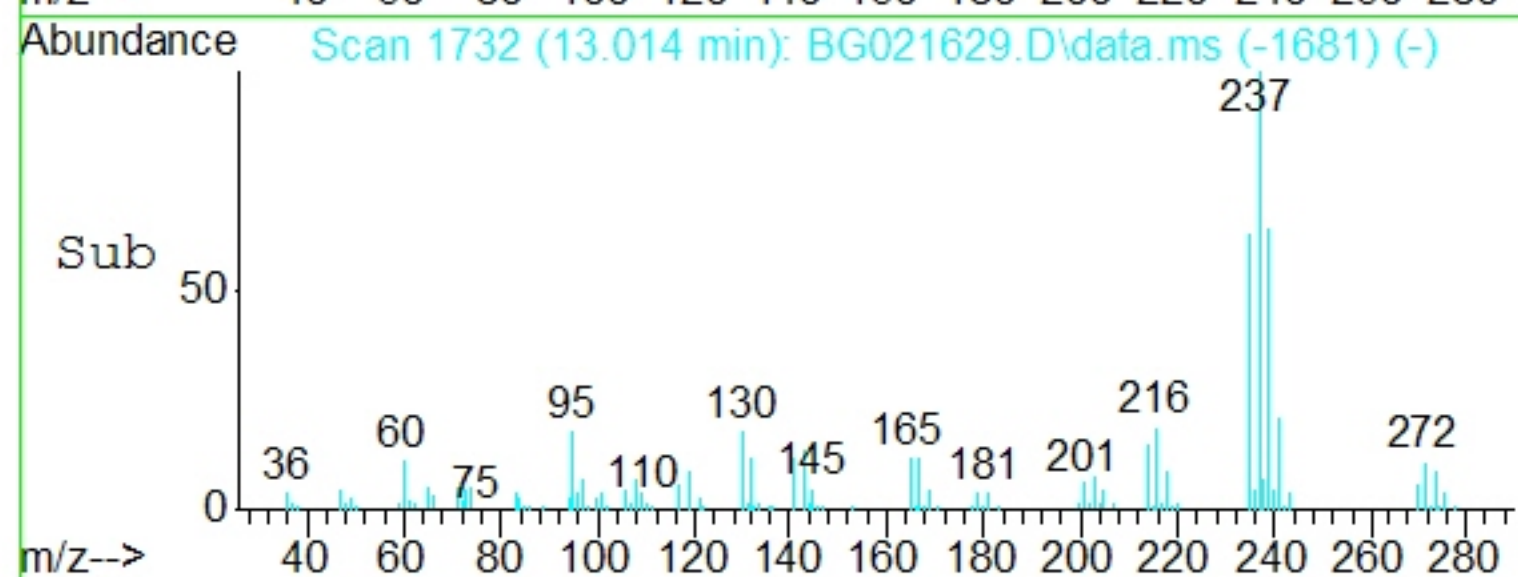
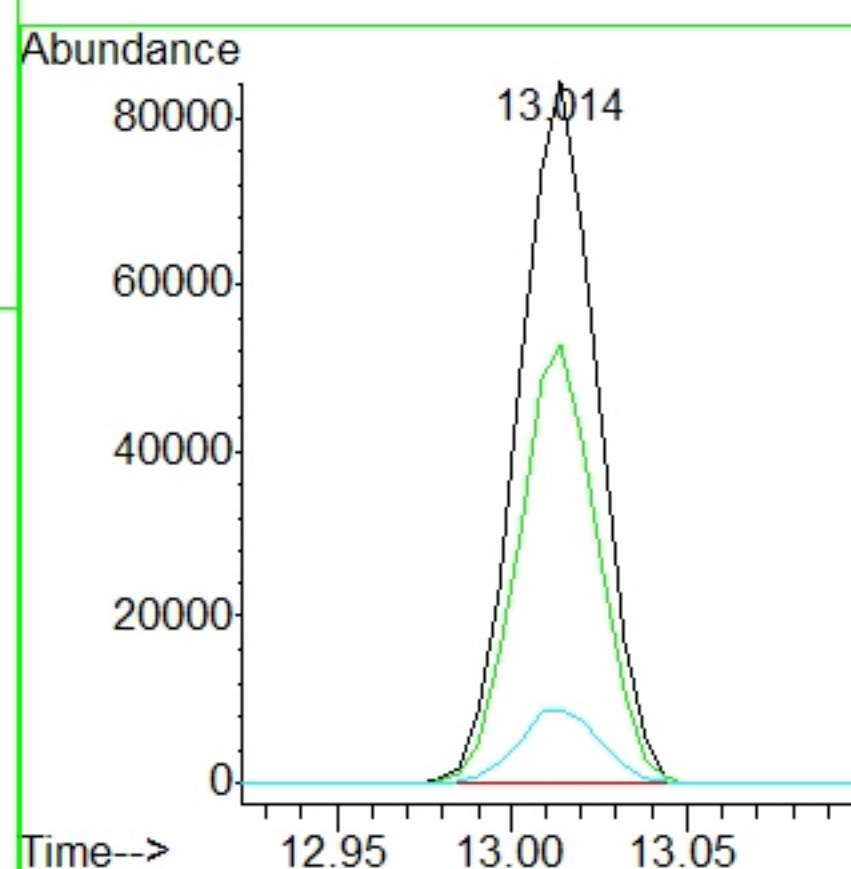
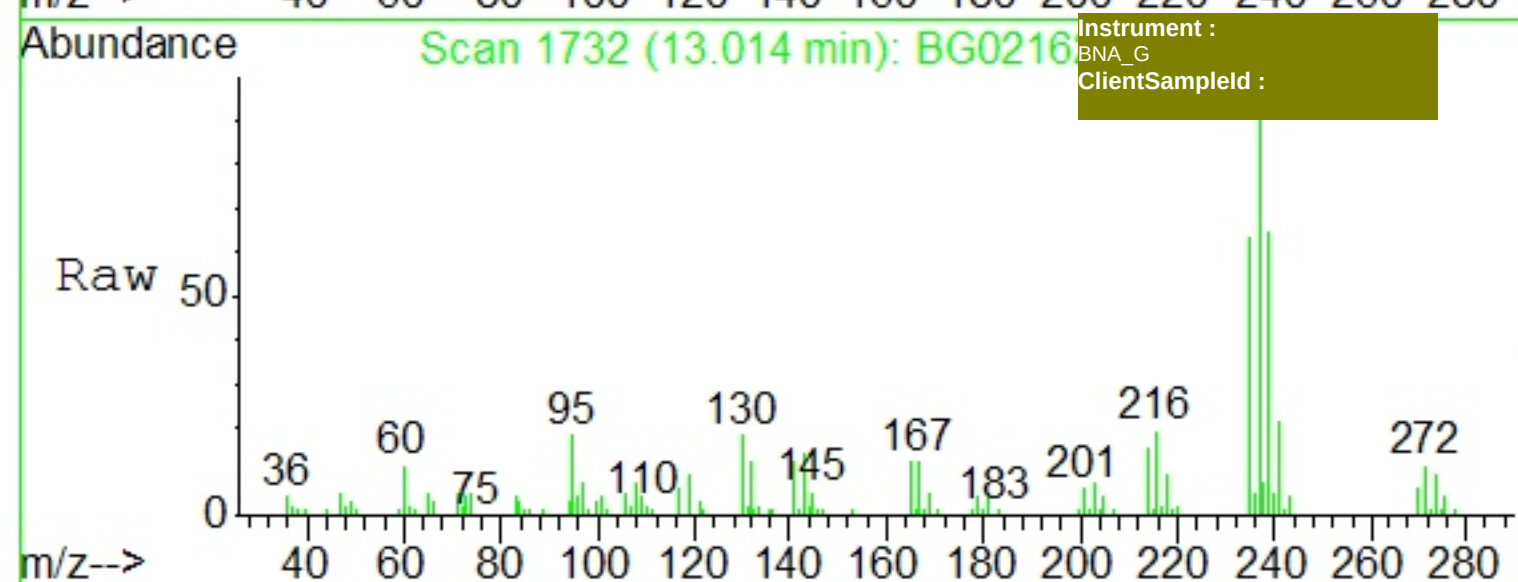
#39
1,2,4,5-Tetrachlorobenzene
Concen: 36.41 ng
RT: 13.032 min Scan# 1735
Delta R.T. -0.002 min
Lab File: BG021629.D
Acq: 13 Apr 2016 20:13

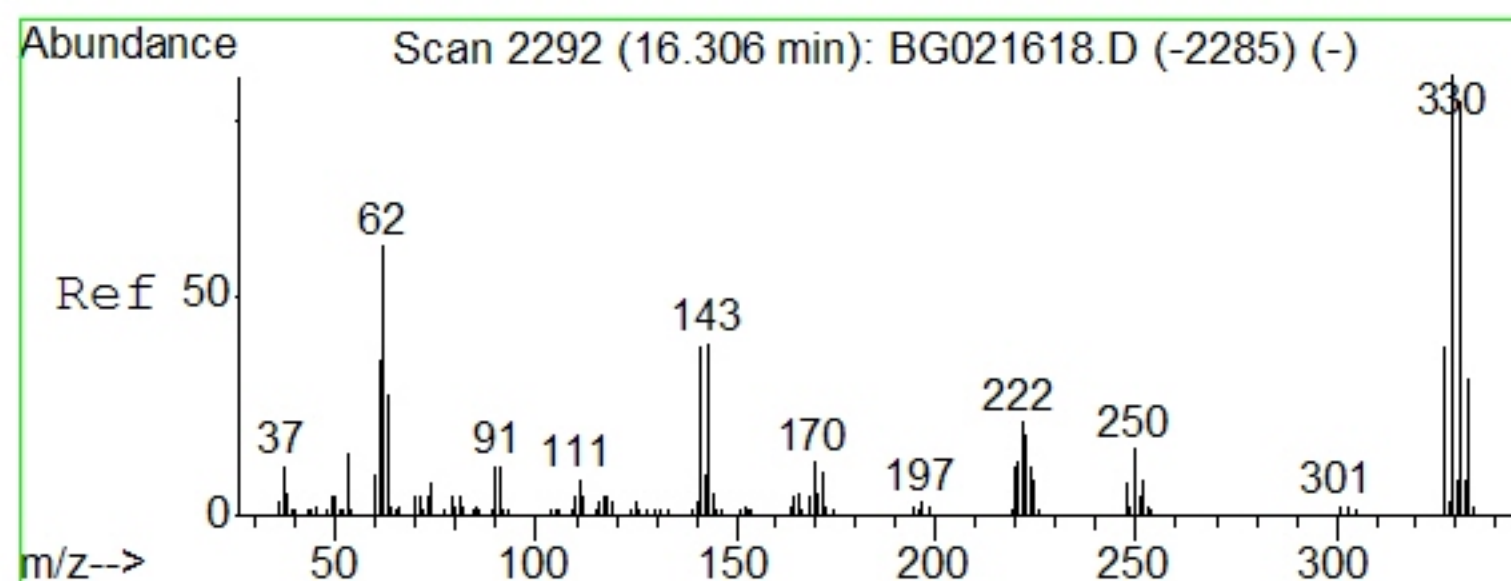
Tgt Ion:	216	Resp:	99464
Ion	Ratio	Lower	Upper
216	100		
214	76.7	62.2	93.2
179	21.5	16.7	25.1
108	21.1	14.0	21.0#



#40
Hexachlorocyclopentadiene
Concen: 87.09 ng
RT: 13.014 min Scan# 1732
Delta R.T. -0.002 min
Lab File: BG021629.D
Acq: 13 Apr 2016 20:13

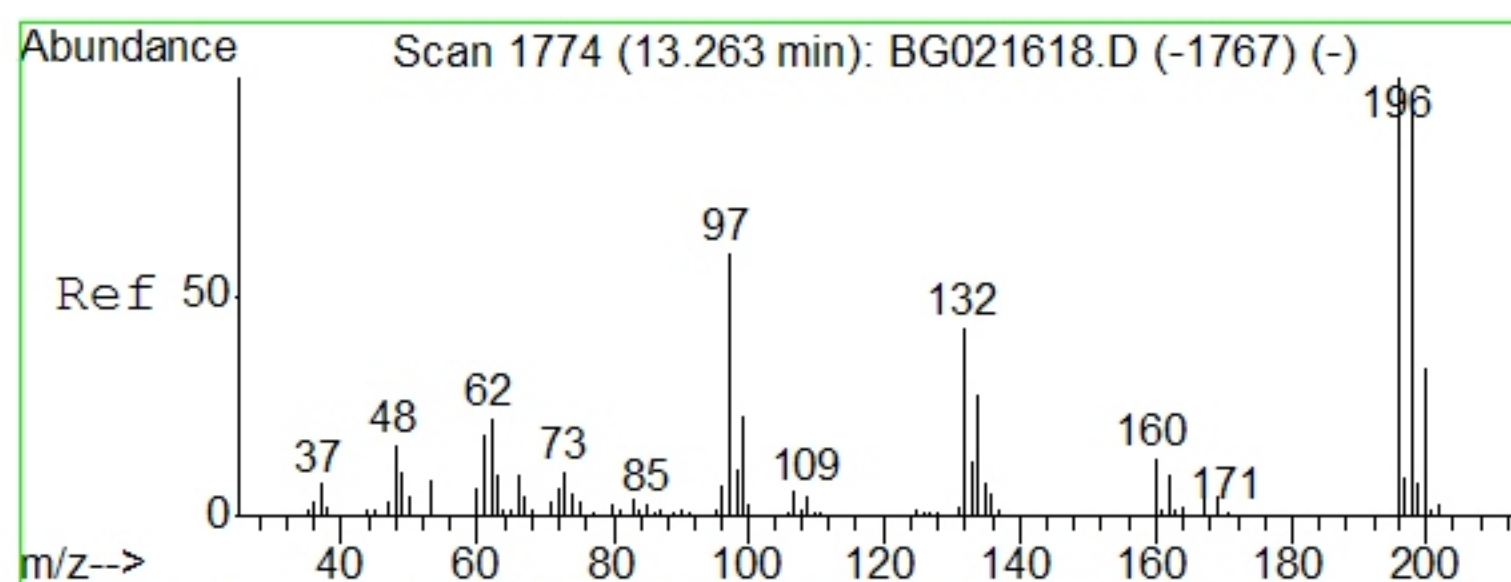
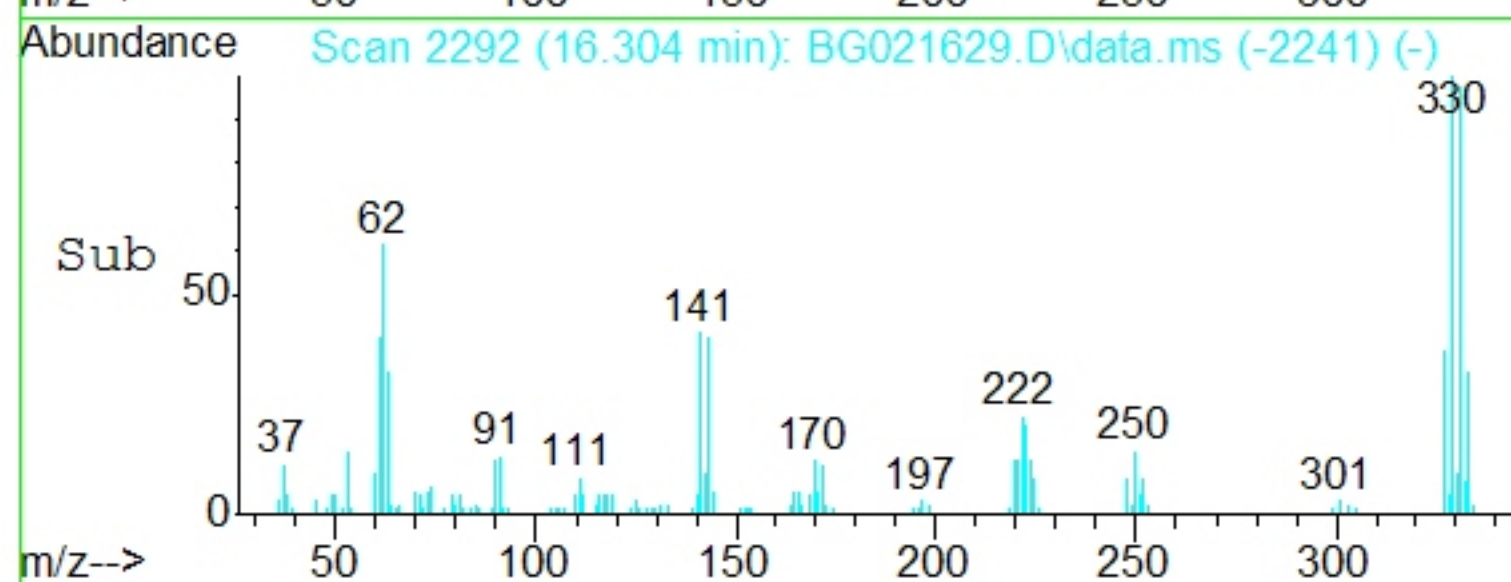
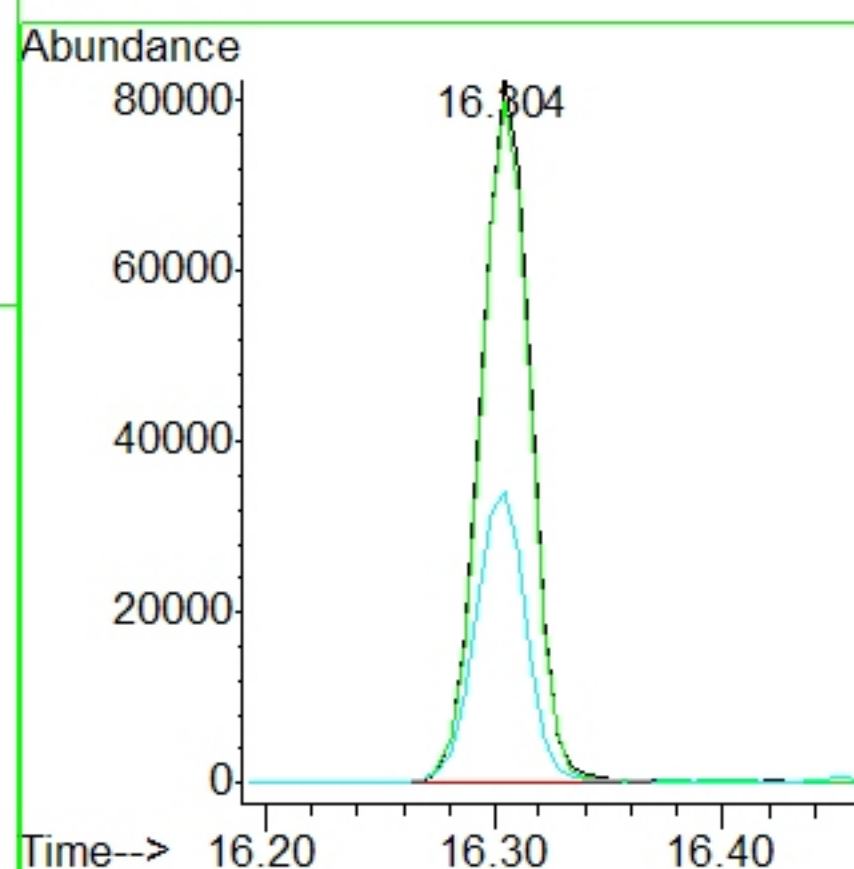
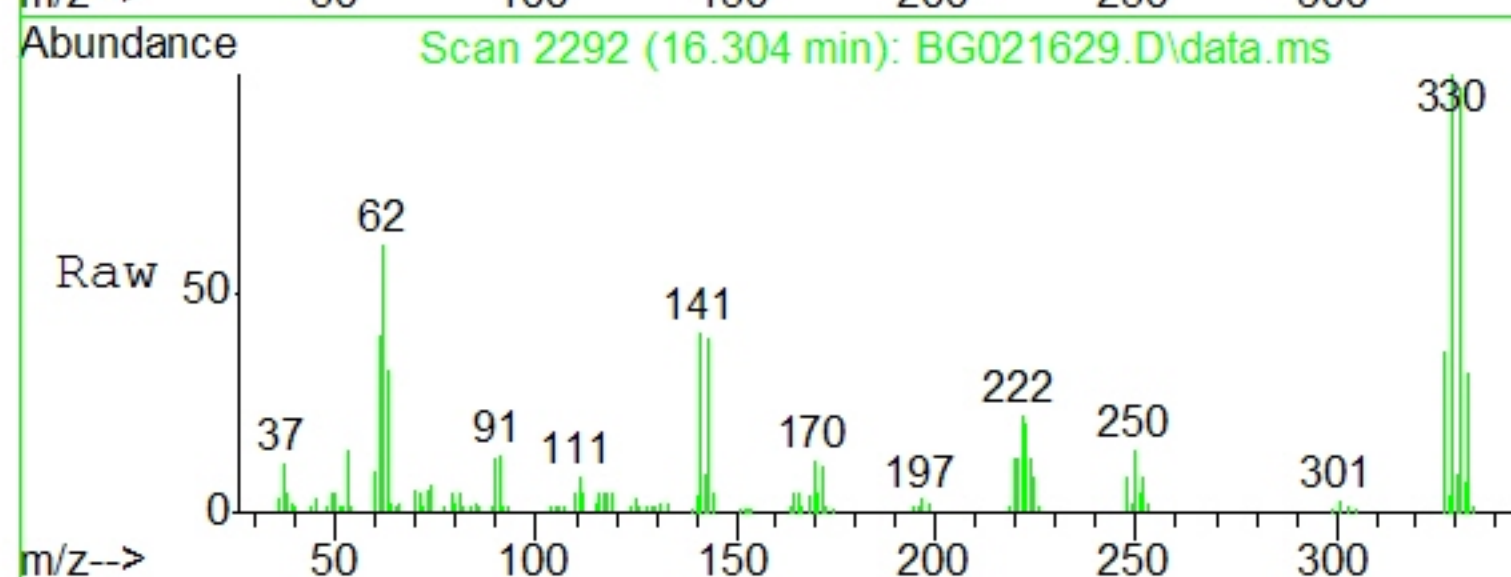
Tgt Ion:	237	Resp:	132152
Ion	Ratio	Lower	Upper
237	100		
235	62.5	43.2	83.2
272	10.6	0.0	33.4





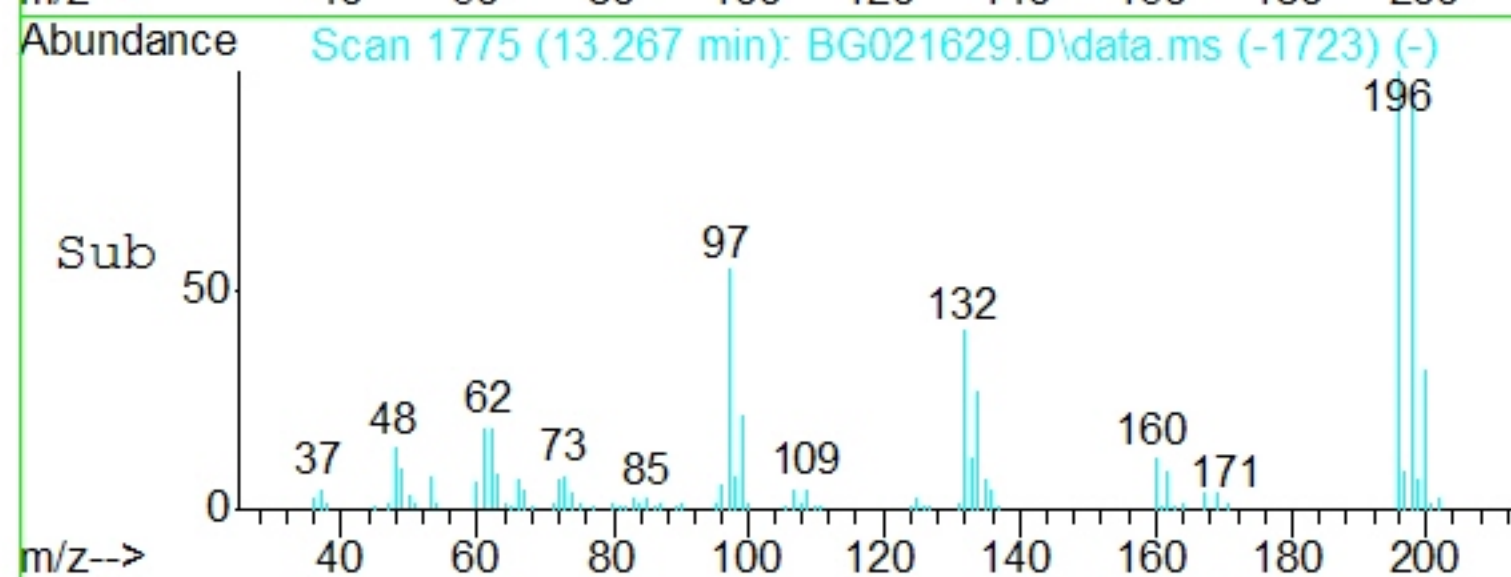
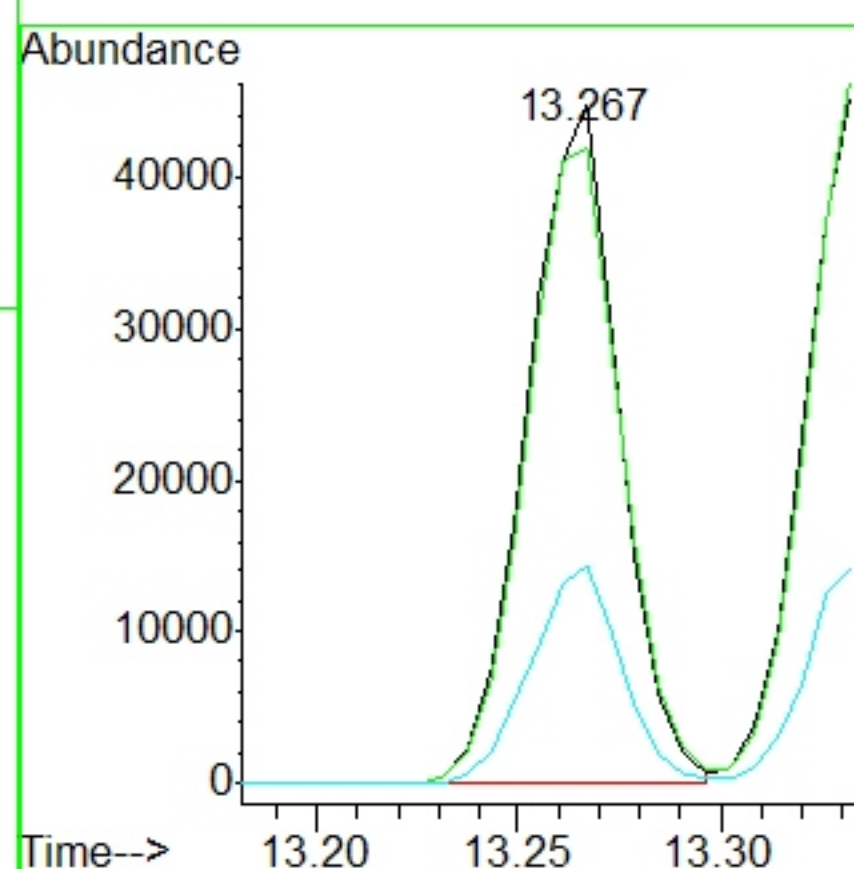
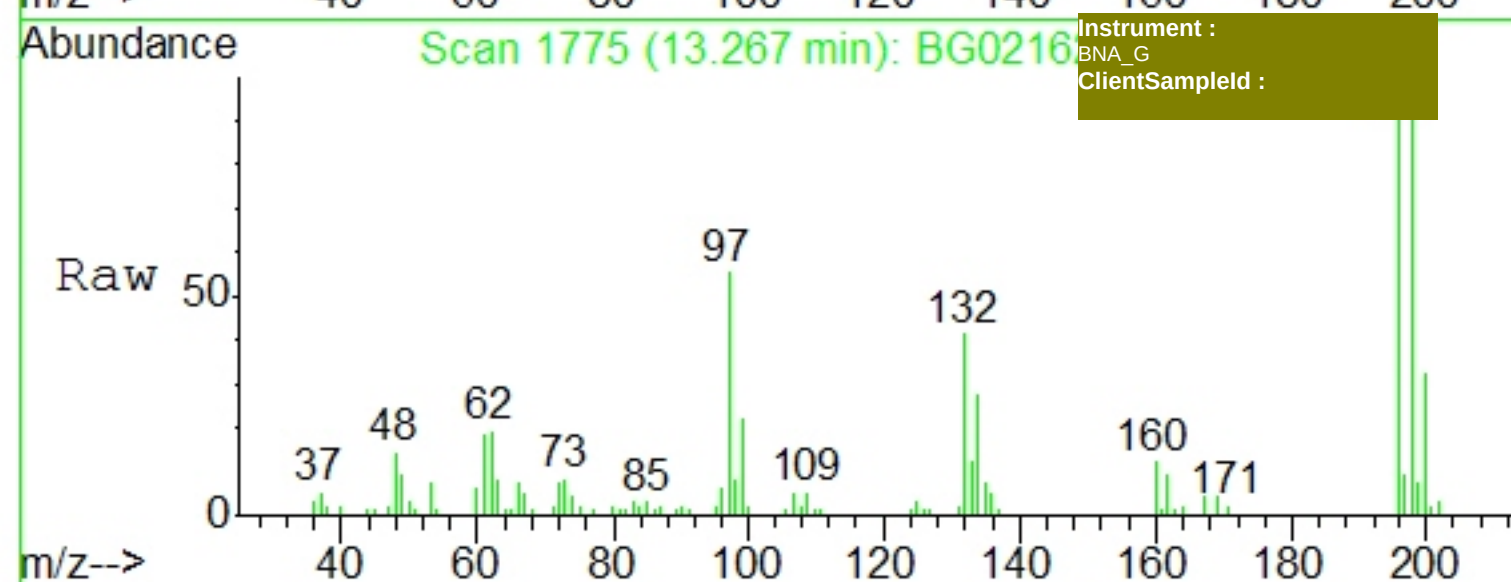
#41
2,4,6-Tribromophenol
Concen: 134.93 ng
RT: 16.304 min Scan# 2292
Delta R.T. -0.002 min
Lab File: BG021629.D
Acq: 13 Apr 2016 20:13

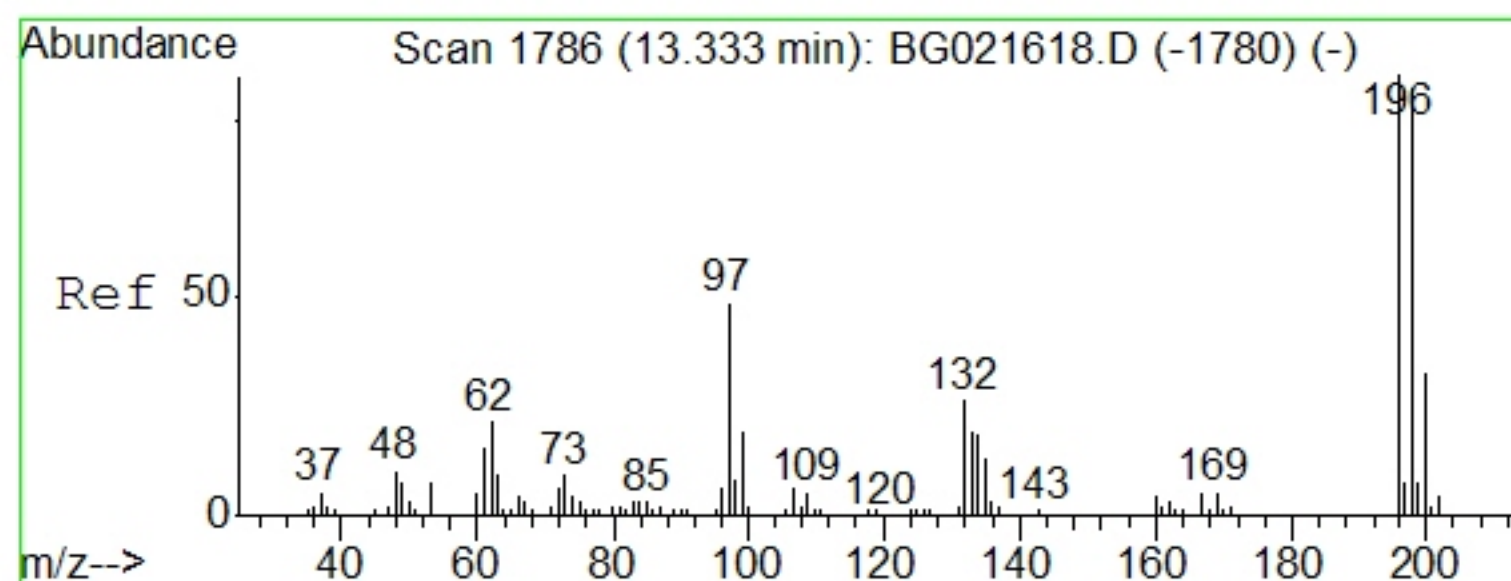
Tgt Ion	Ratio	Lower	Upper
330	100		
332	96.6	78.0	117.0
141	42.0	33.8	50.8



#42
2,4,6-Trichlorophenol
Concen: 40.47 ng
RT: 13.267 min Scan# 1775
Delta R.T. 0.004 min
Lab File: BG021629.D
Acq: 13 Apr 2016 20:13

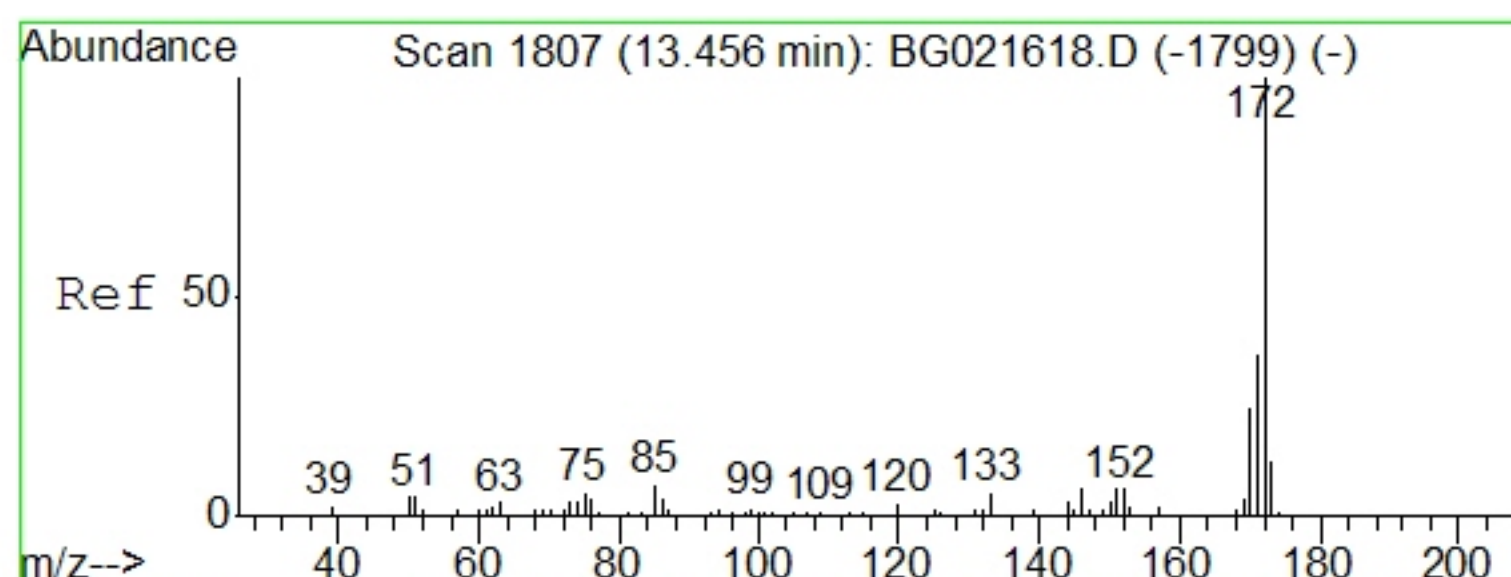
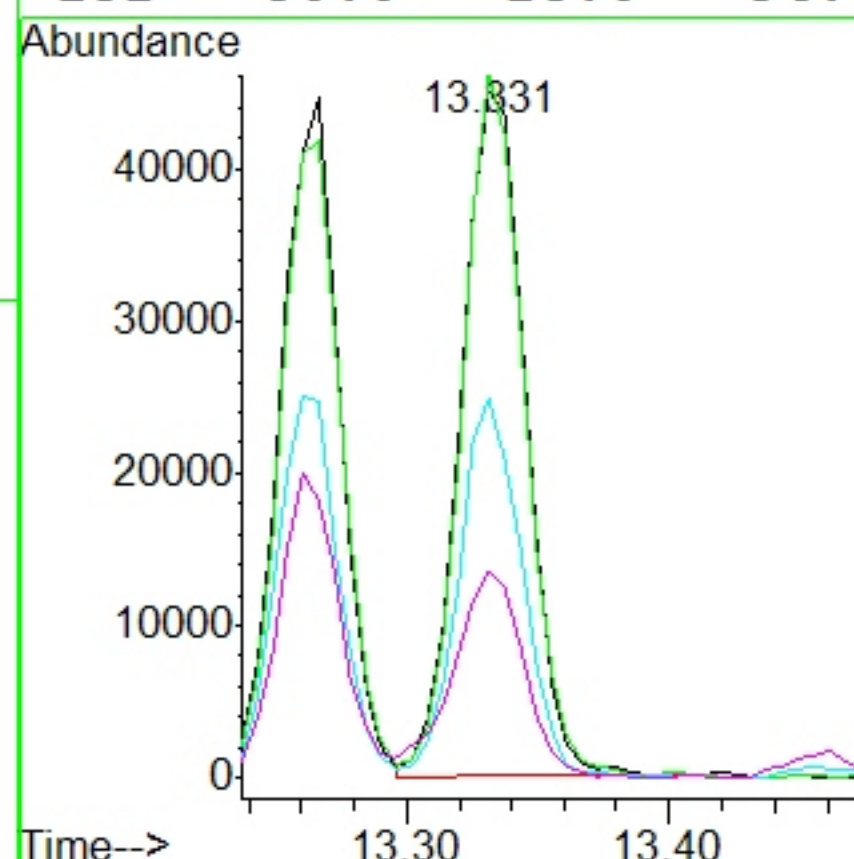
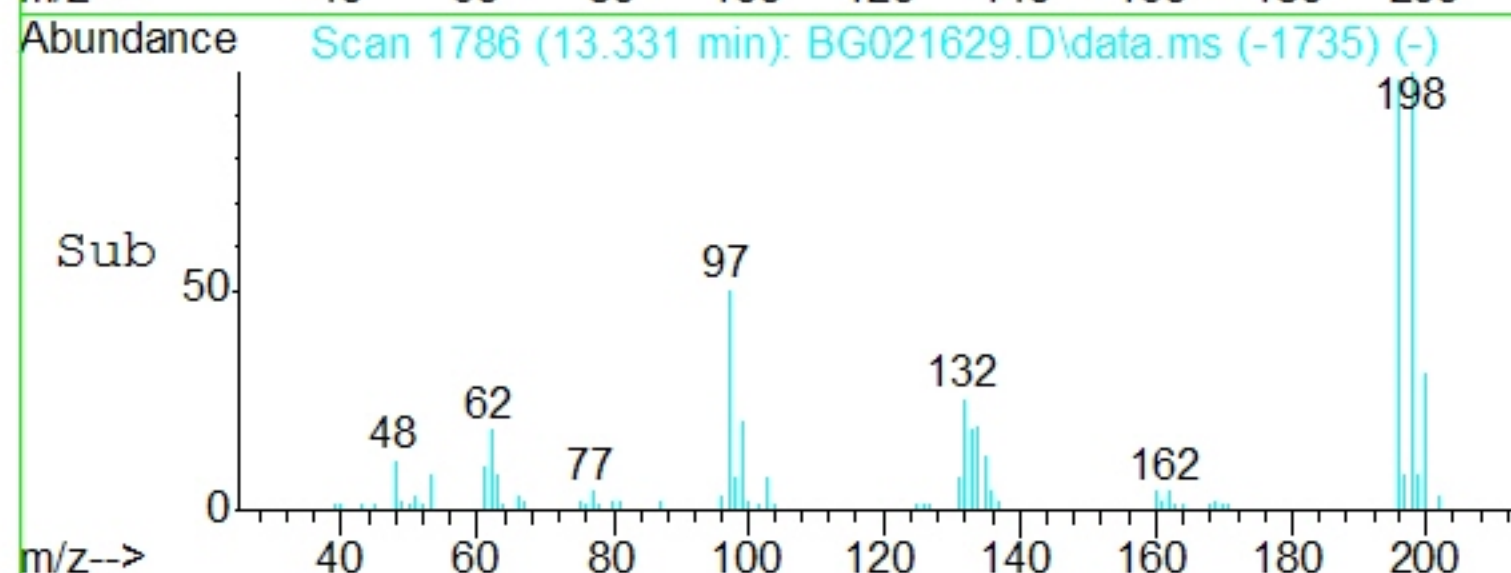
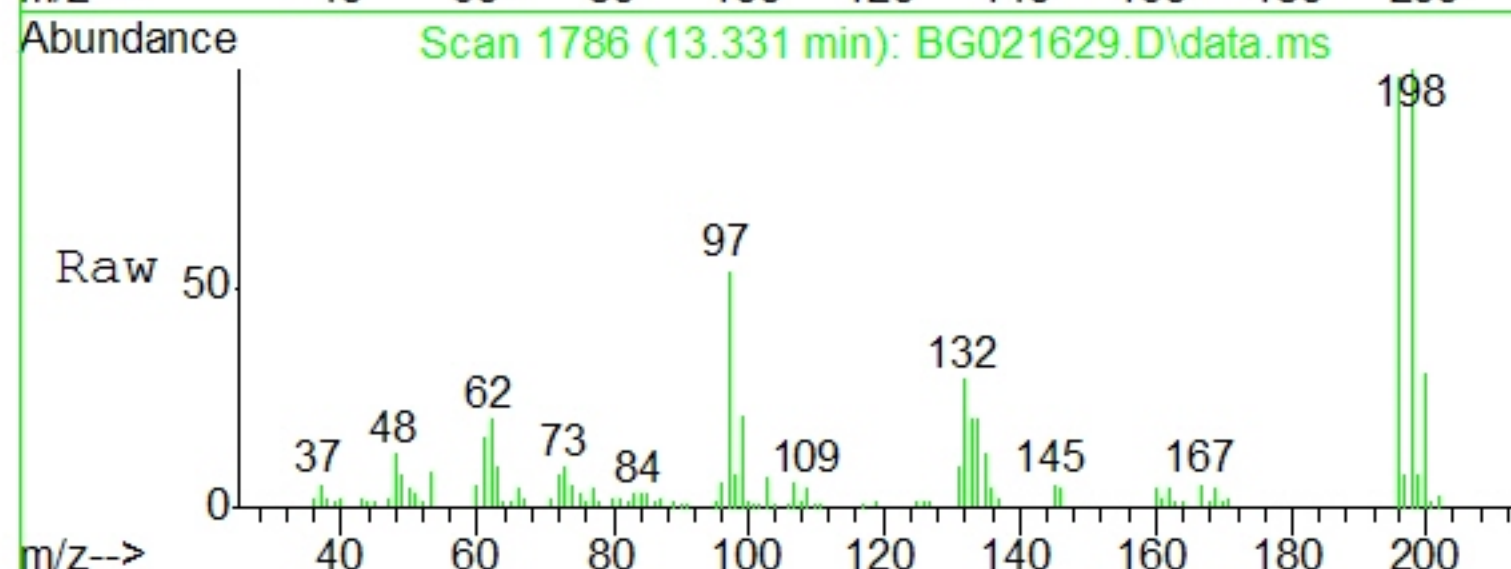
Tgt Ion	Ratio	Lower	Upper
196	100		
198	93.6	80.1	120.1
200	32.3	24.1	36.1





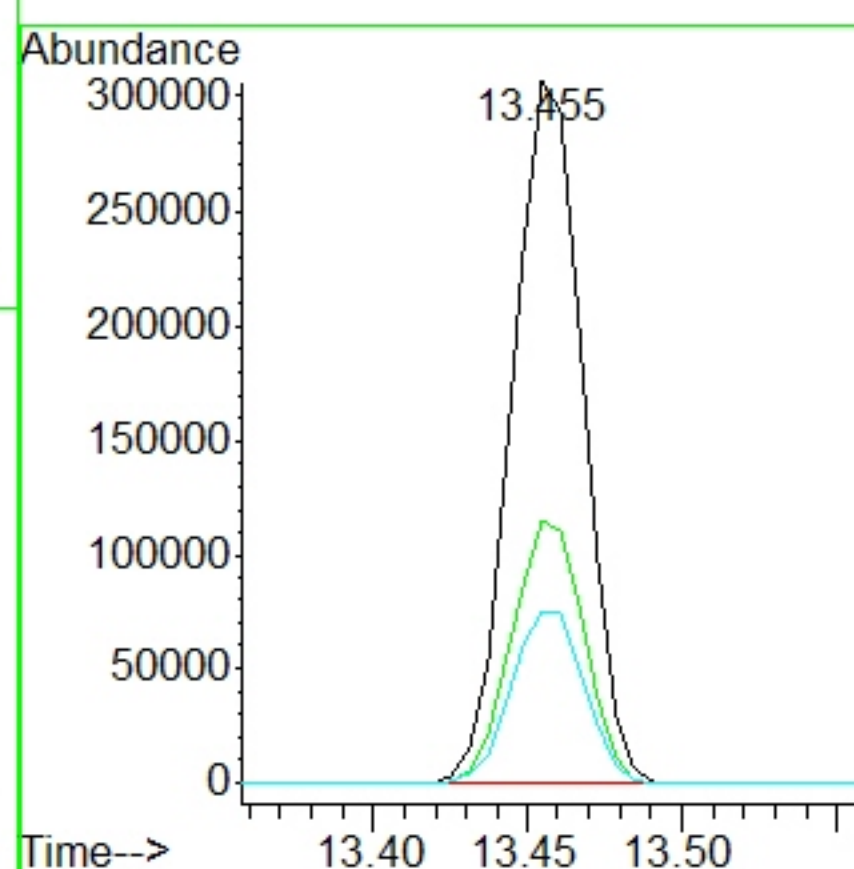
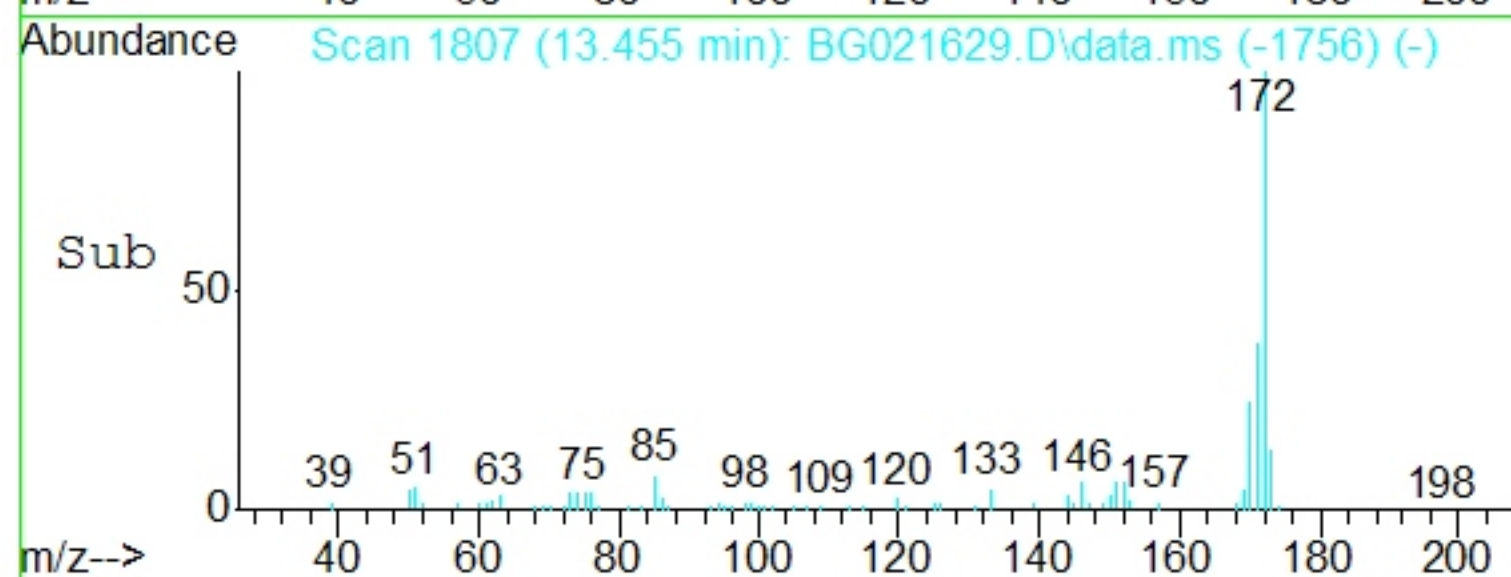
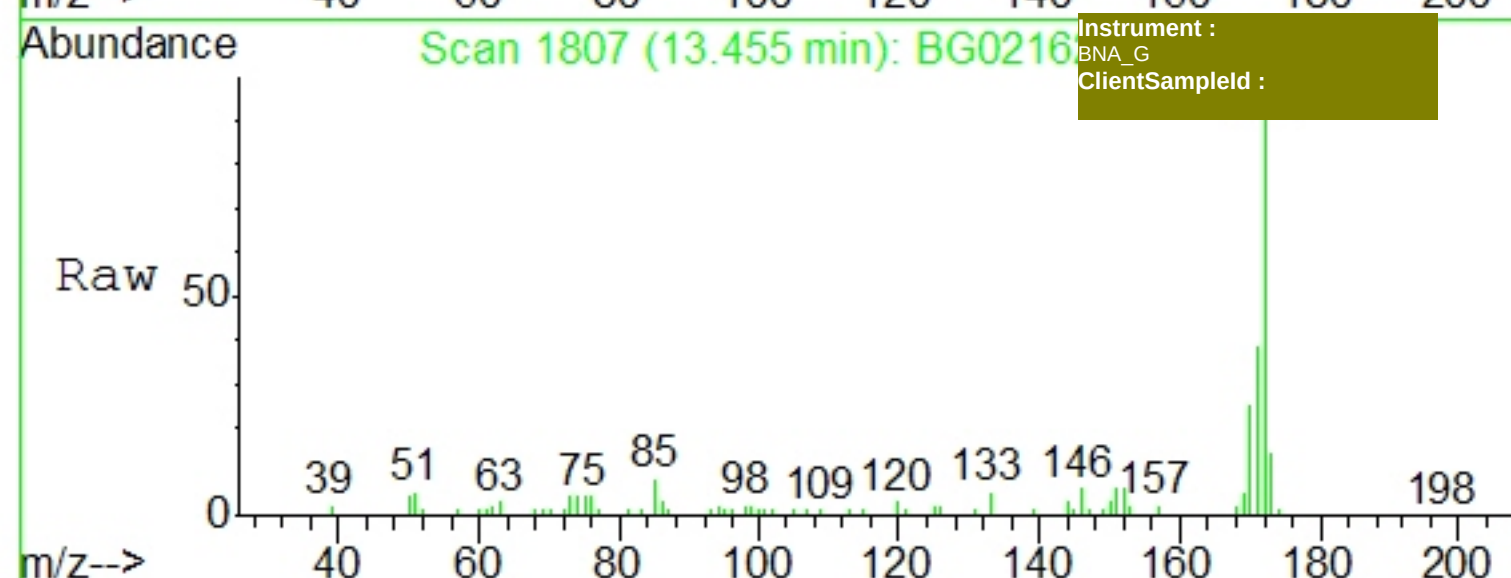
#43
 2,4,5-Trichlorophenol
 Concen: 41.13 ng
 RT: 13.331 min Scan# 1786
 Delta R.T. -0.002 min
 Lab File: BG021629.D
 Acq: 13 Apr 2016 20:13

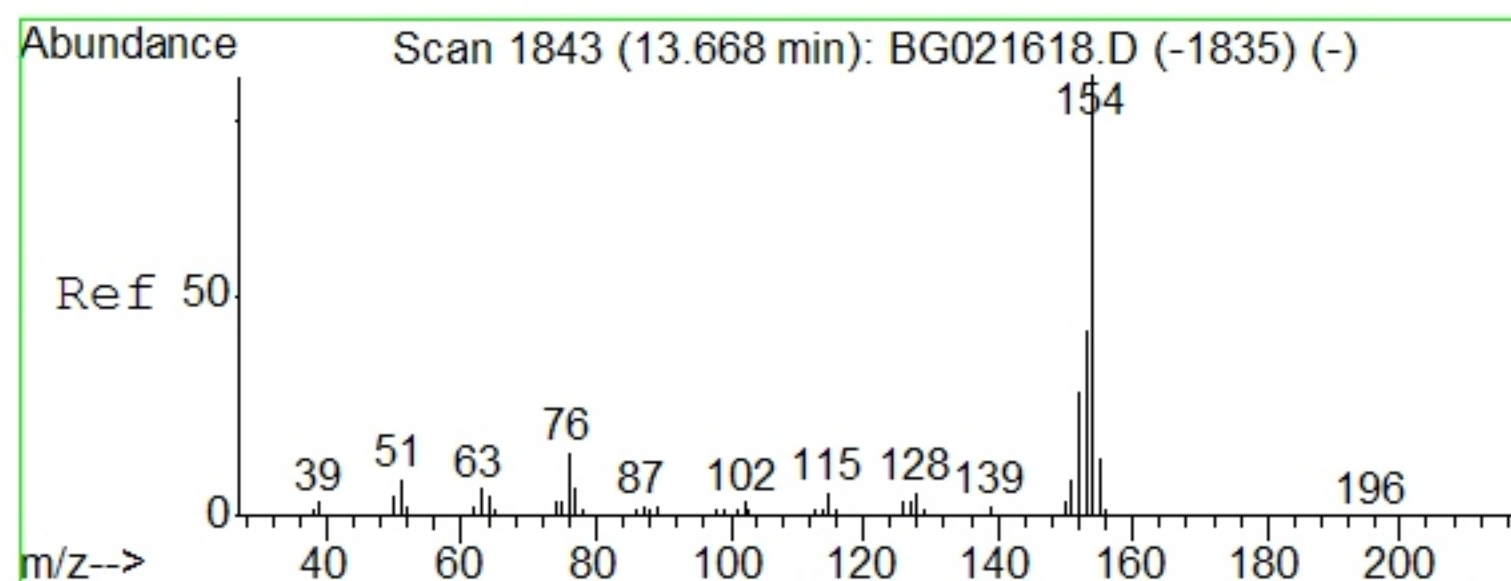
Tgt Ion:	196	Resp:	77302
Ion	Ratio	Lower	Upper
196	100		
198	102.2	78.0	117.0
97	55.1	43.0	64.6
132	30.0	23.0	34.4



#44
 2-Fluorobiphenyl
 Concen: 81.58 ng
 RT: 13.455 min Scan# 1807
 Delta R.T. -0.002 min
 Lab File: BG021629.D
 Acq: 13 Apr 2016 20:13

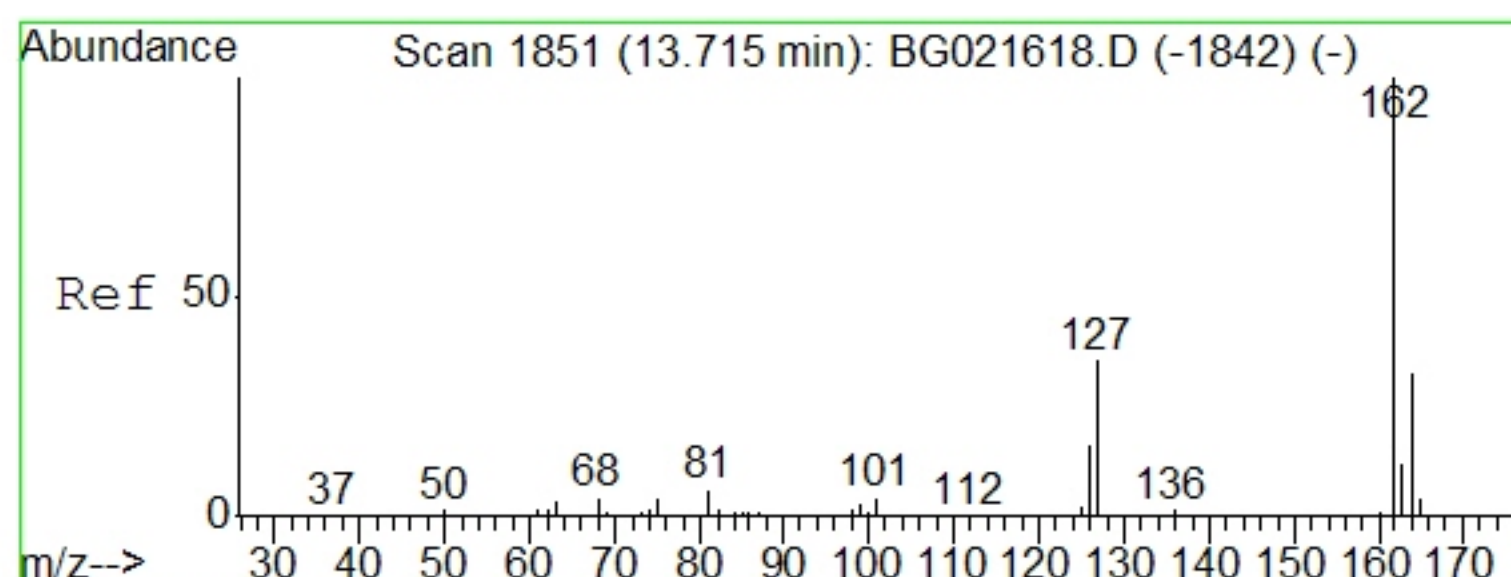
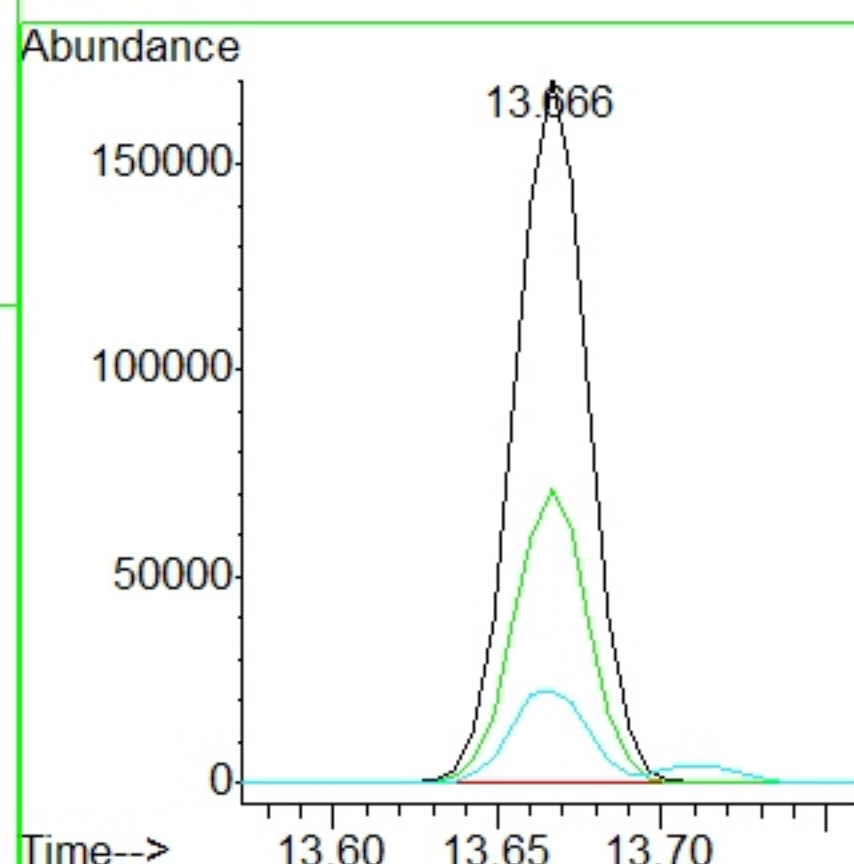
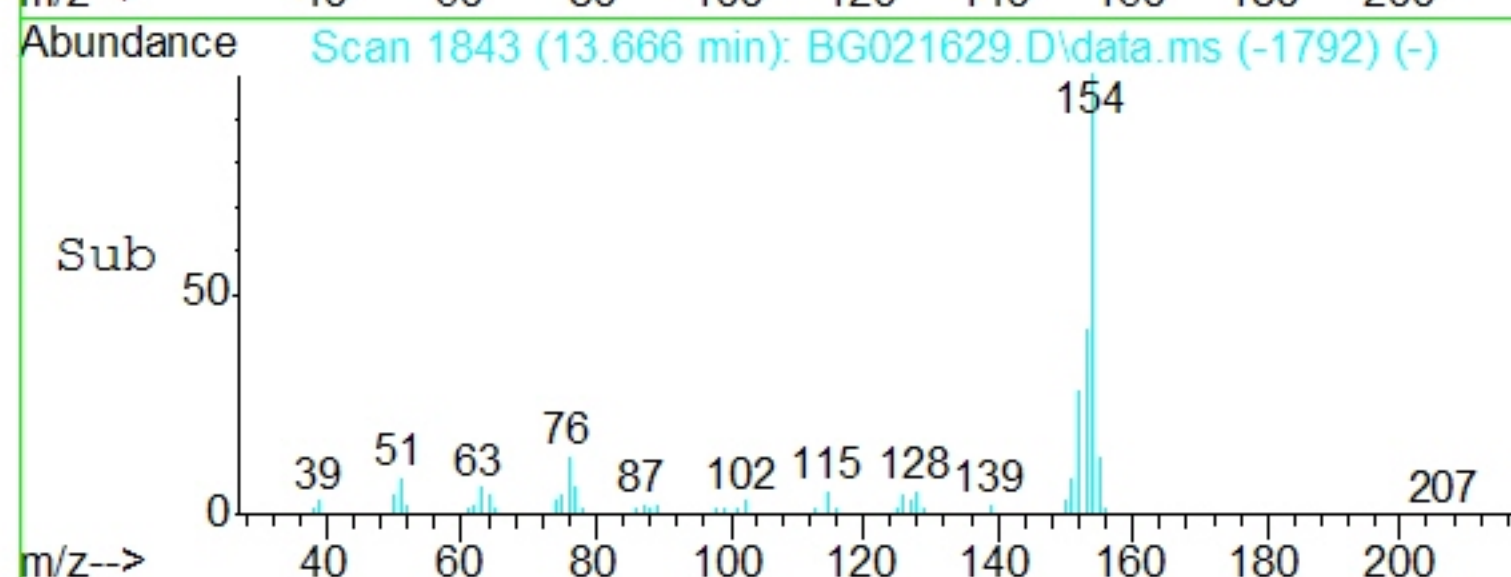
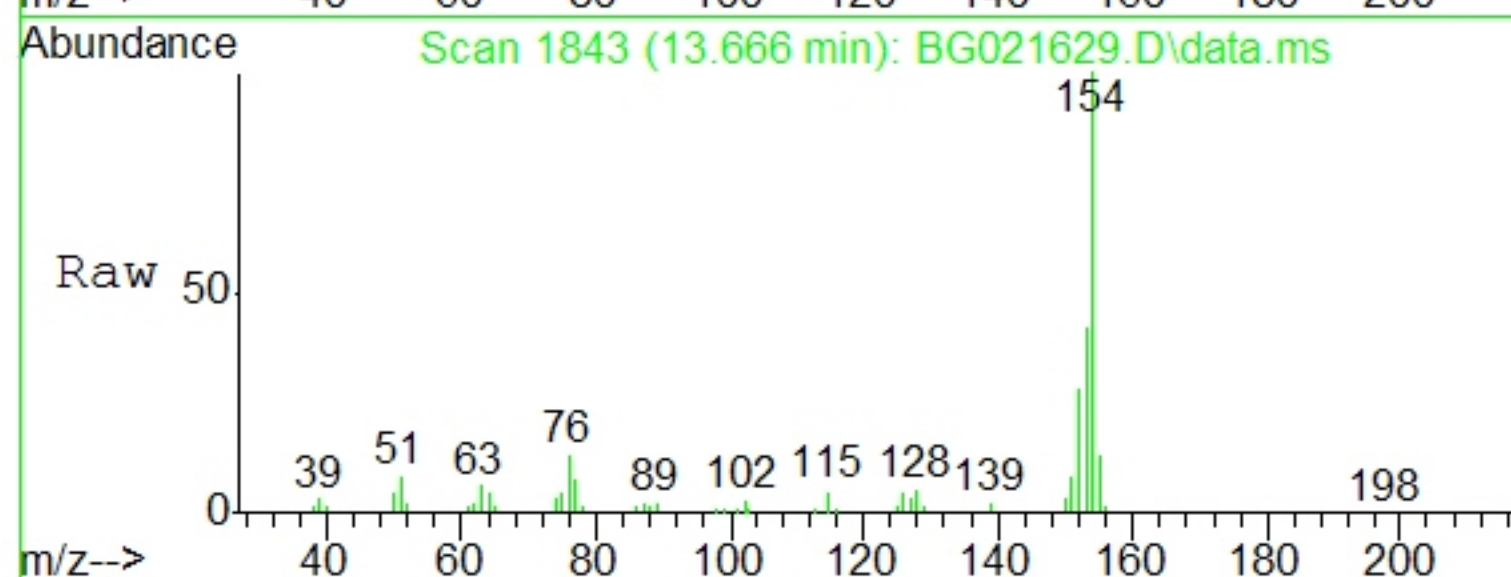
Tgt Ion:	172	Resp:	486648
Ion	Ratio	Lower	Upper
172	100		
171	37.5	27.8	41.6
170	24.6	19.6	29.4





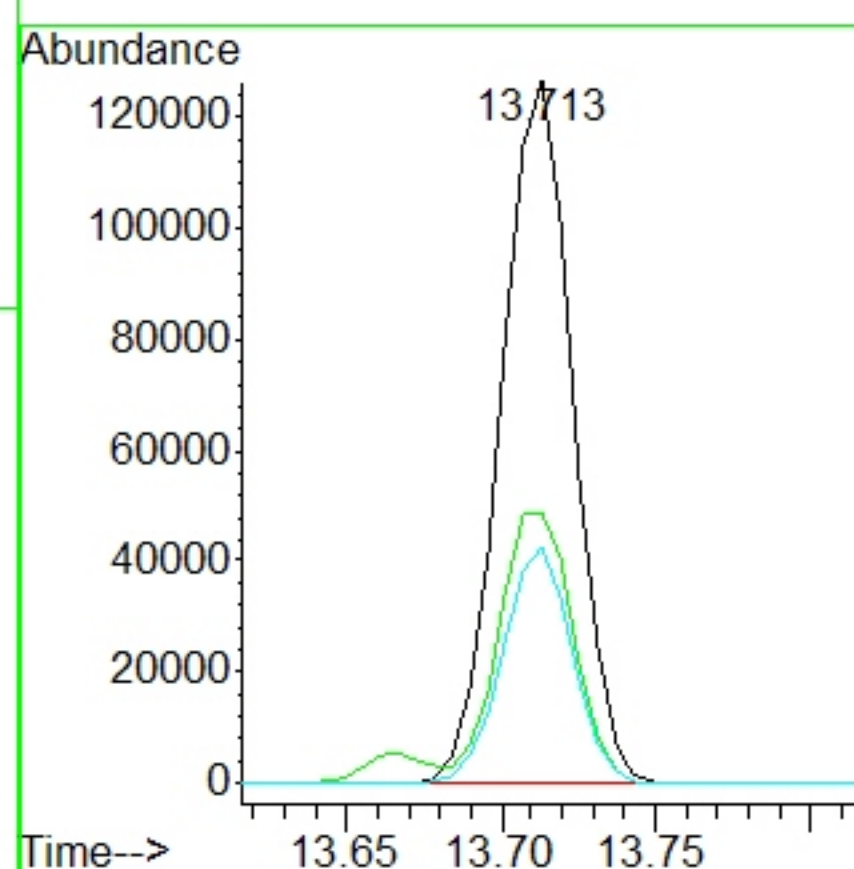
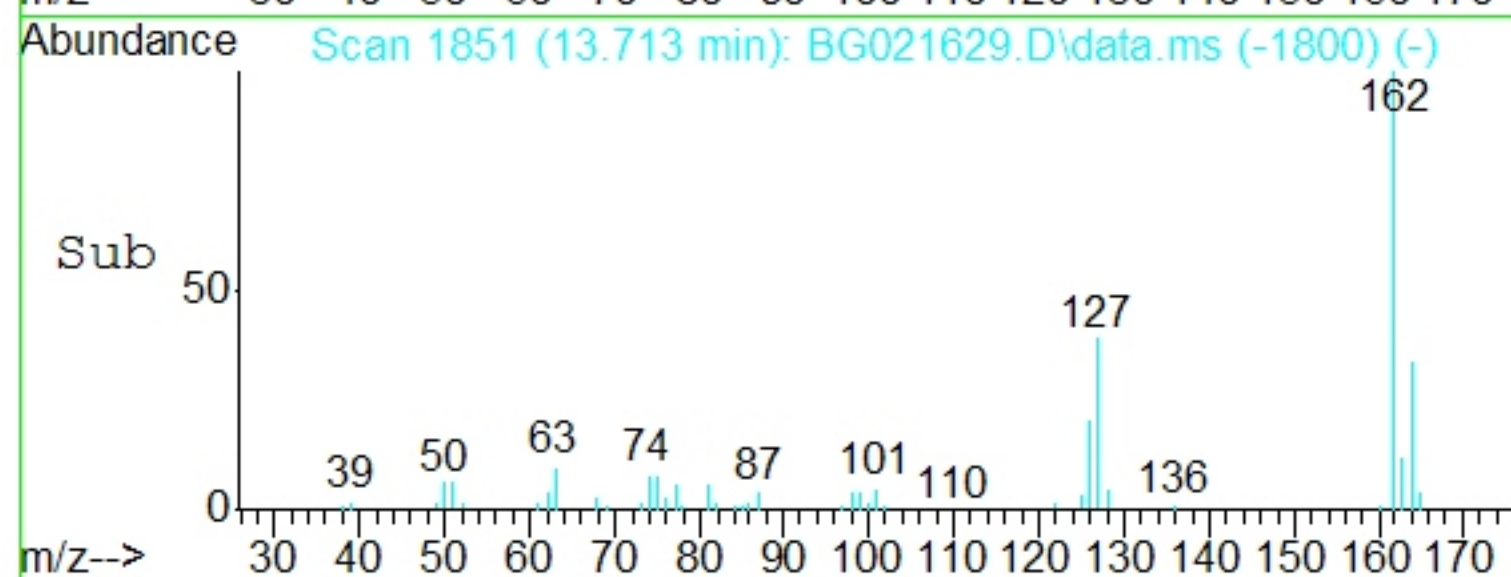
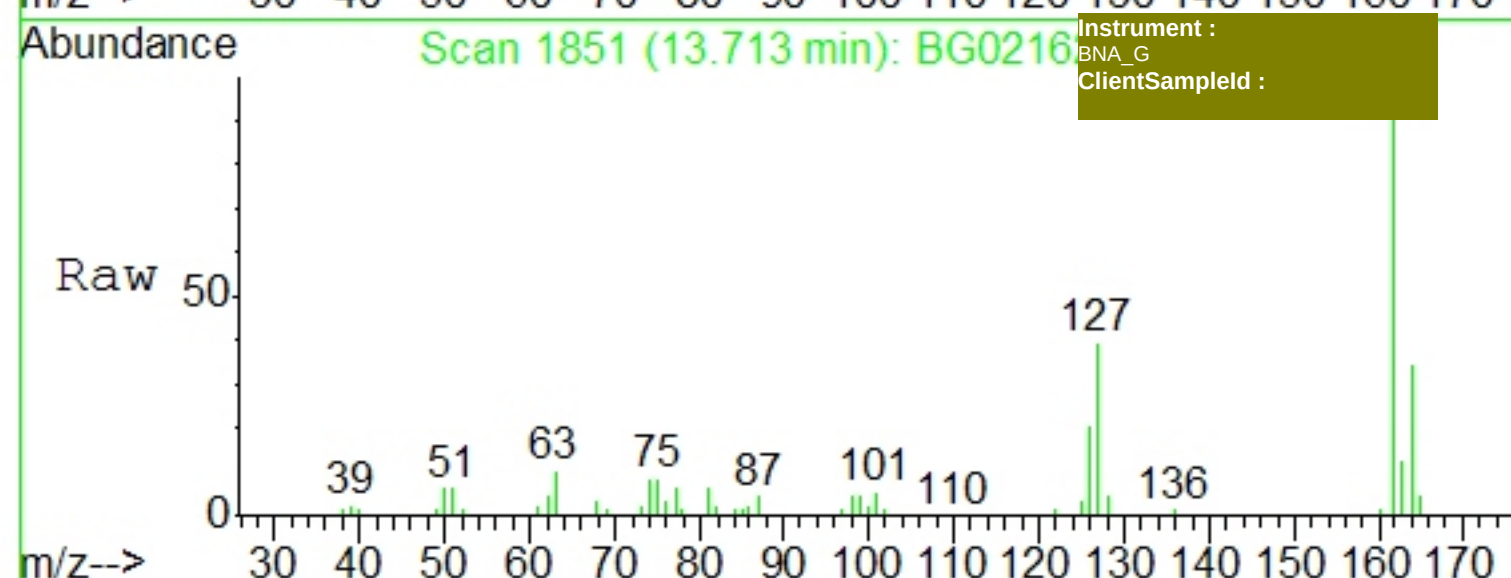
#45
1,1'-Biphenyl
Concen: 35.94 ng
RT: 13.666 min Scan# 1843
Delta R.T. -0.002 min
Lab File: BG021629.D
Acq: 13 Apr 2016 20:13

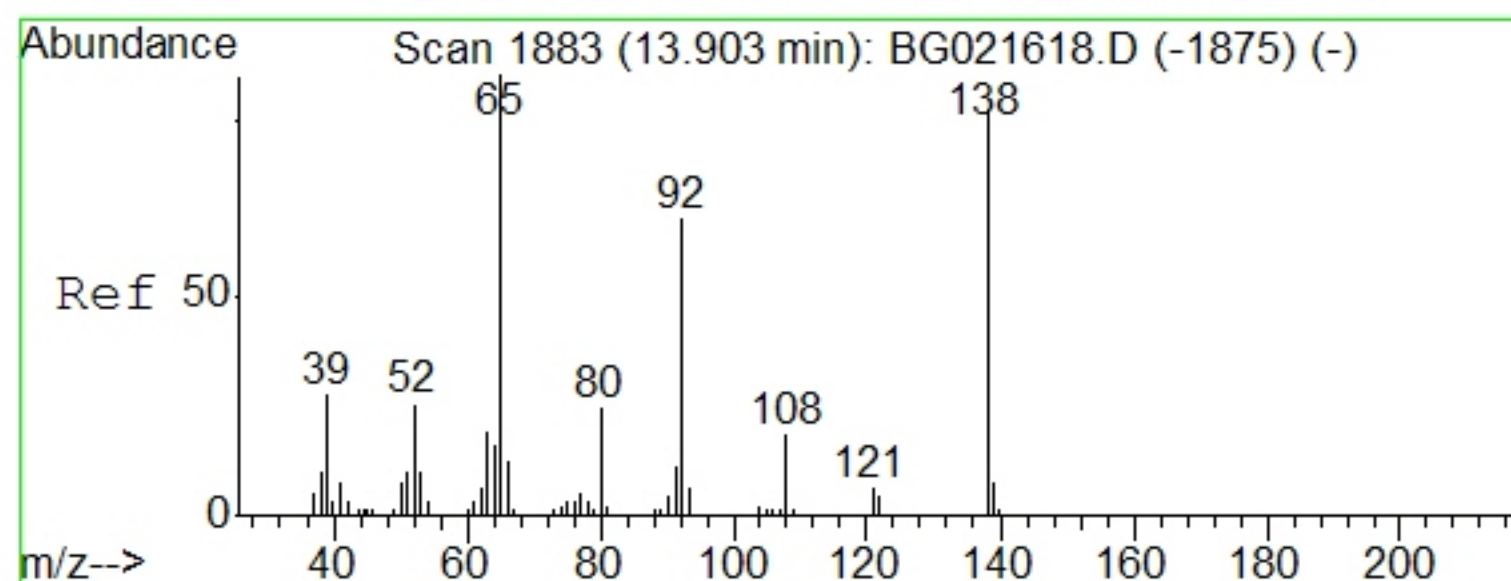
Tgt Ion:	154	Resp:	264642
Ion	Ratio	Lower	Upper
154	100		
153	41.6	19.7	59.7
76	12.9	0.0	33.0



#46
2-Chloronaphthalene
Concen: 37.34 ng
RT: 13.713 min Scan# 1851
Delta R.T. -0.002 min
Lab File: BG021629.D
Acq: 13 Apr 2016 20:13

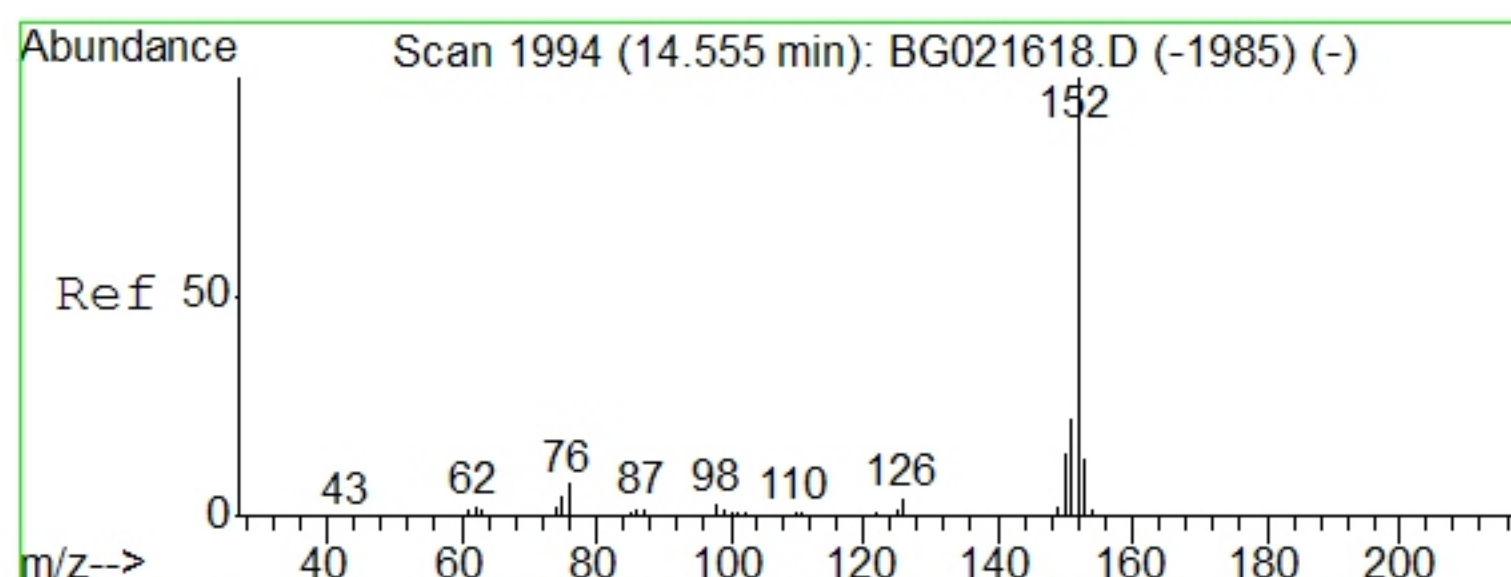
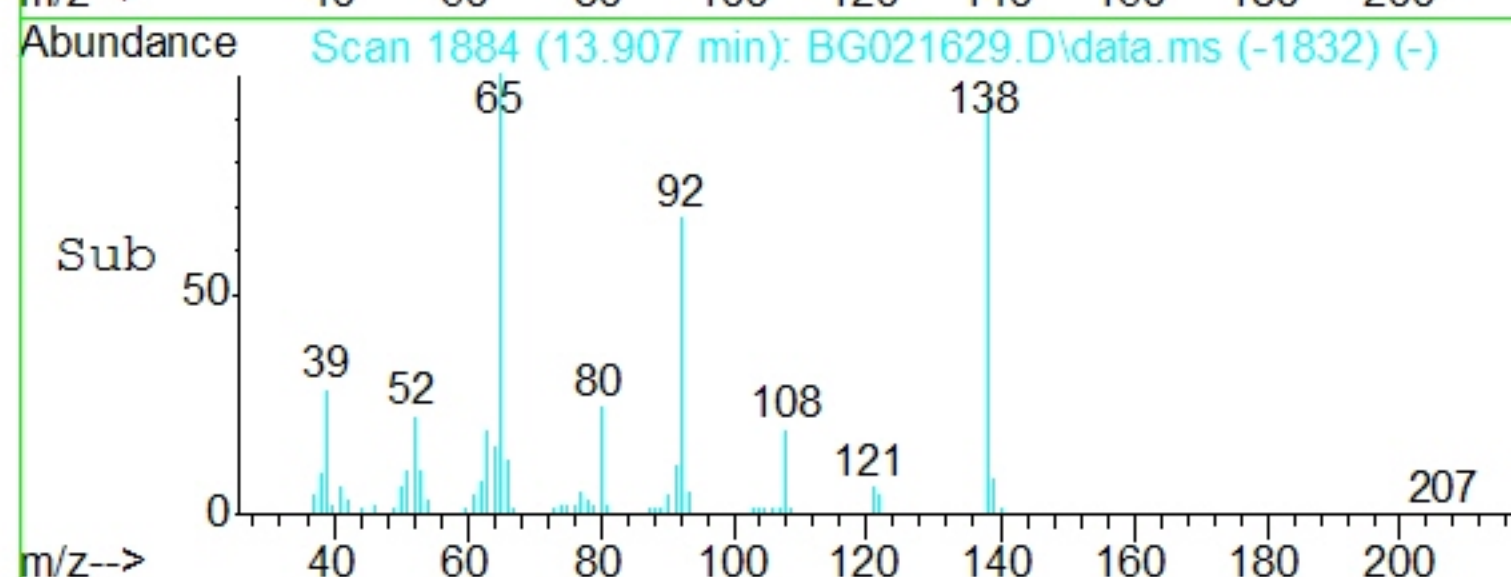
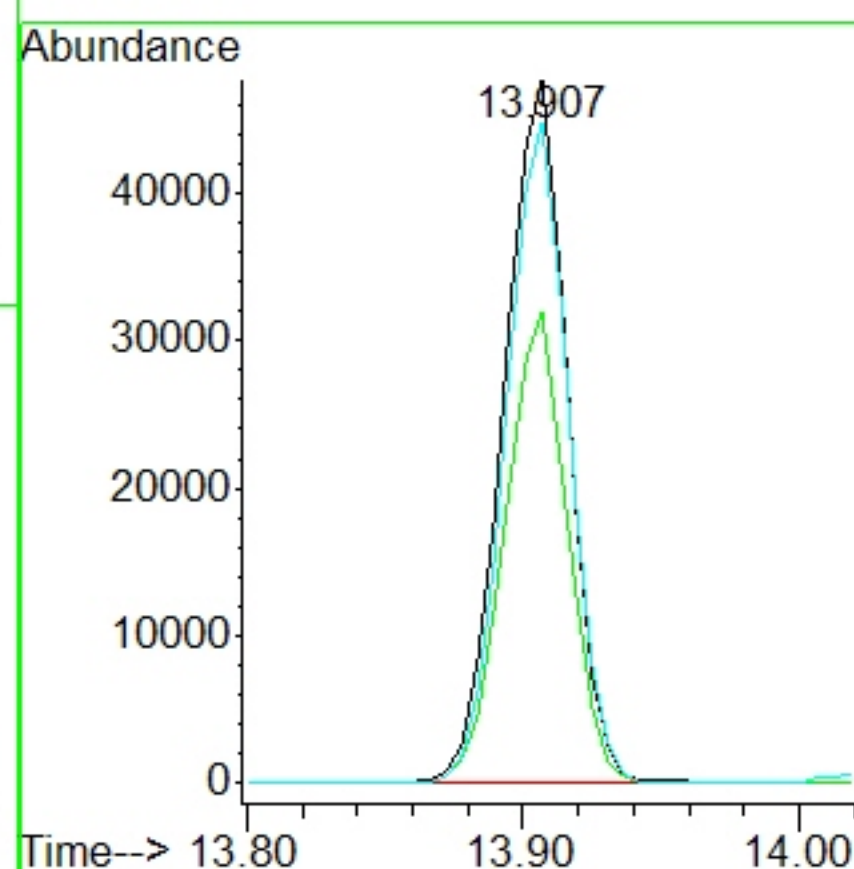
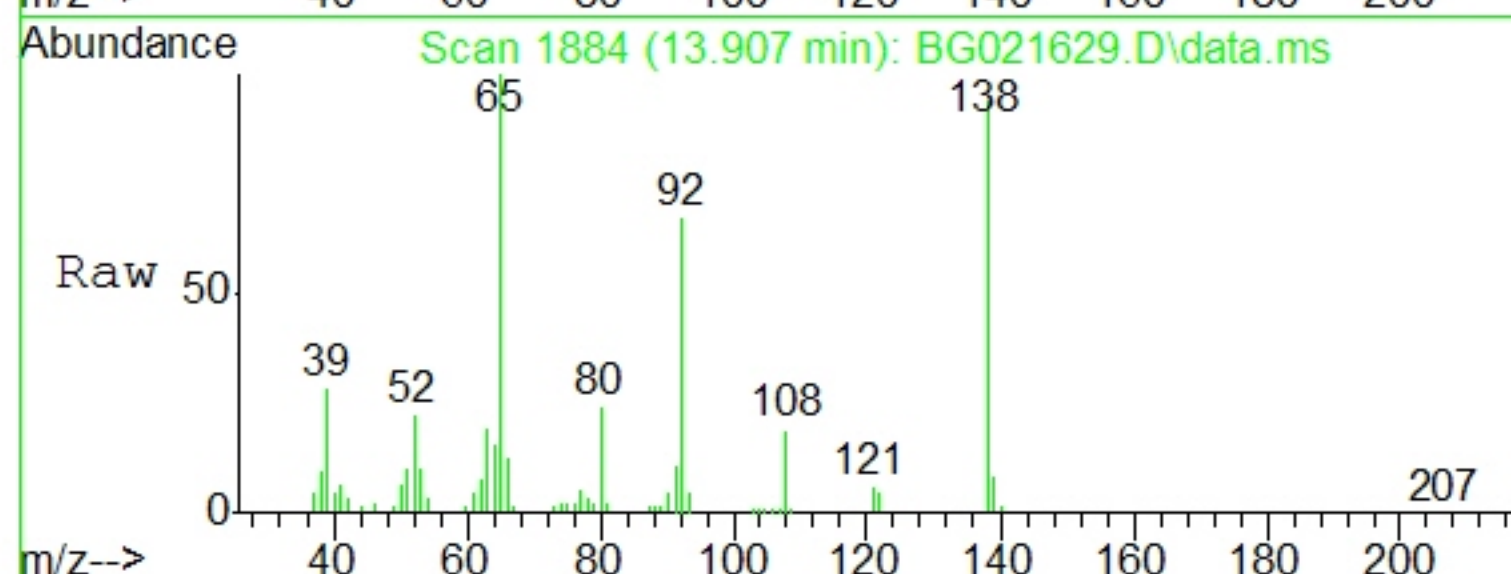
Tgt Ion:	162	Resp:	203299
Ion	Ratio	Lower	Upper
162	100		
127	38.7	32.0	48.0
164	33.6	27.0	40.4





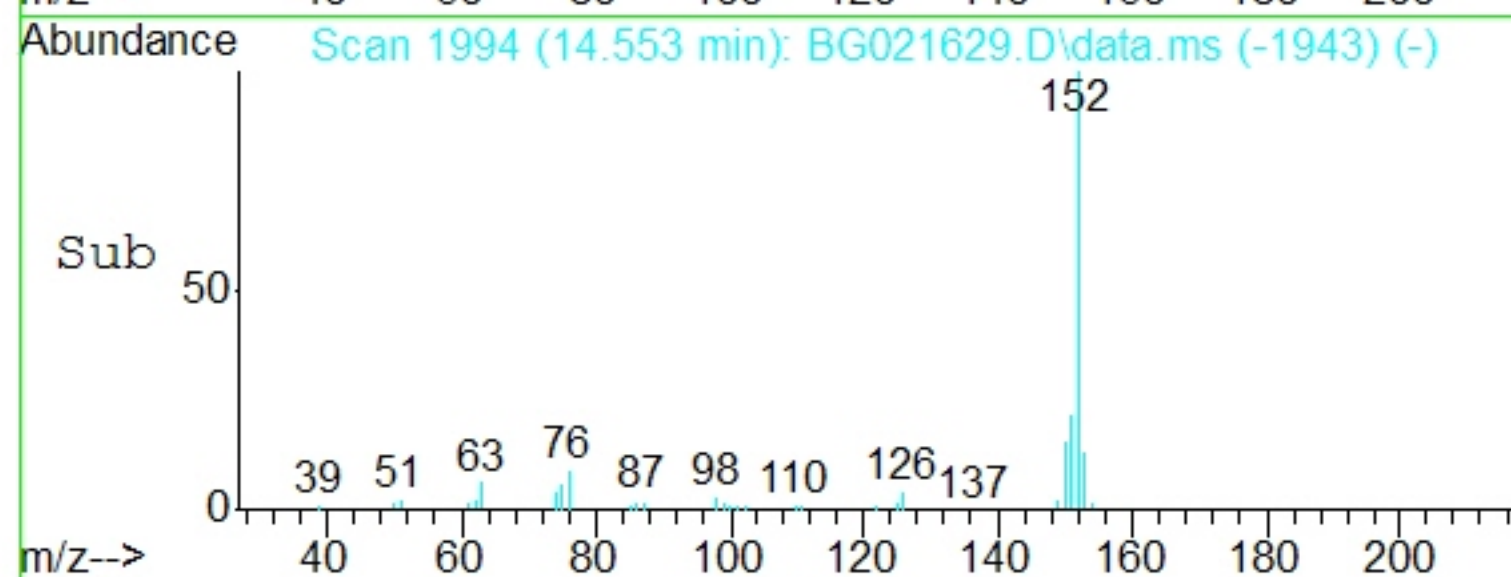
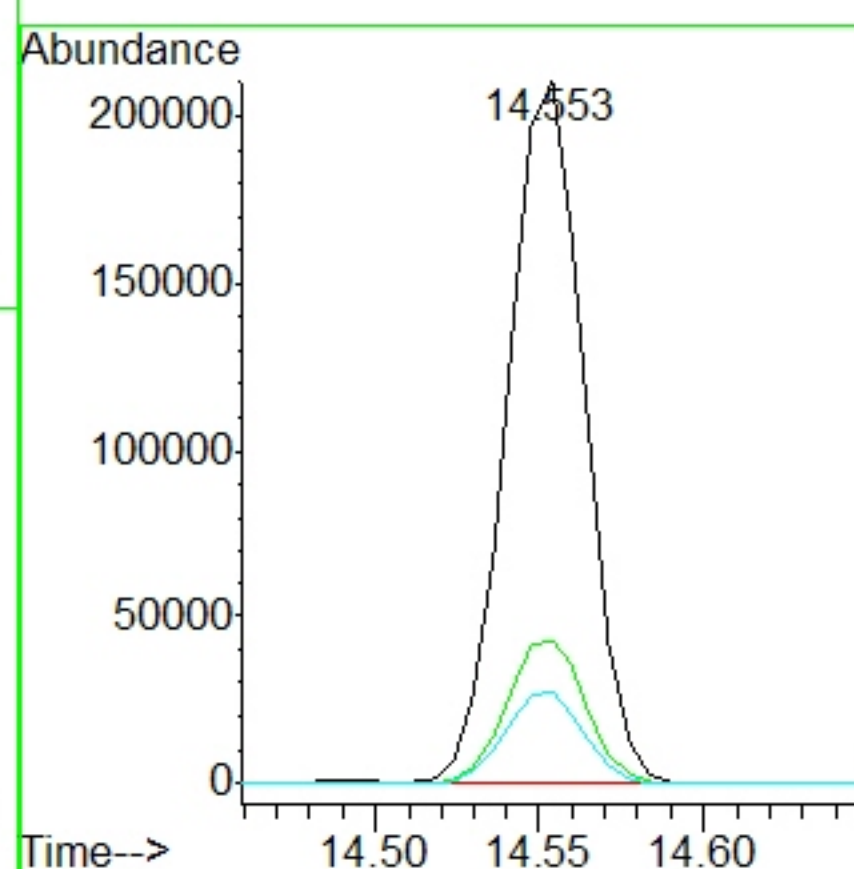
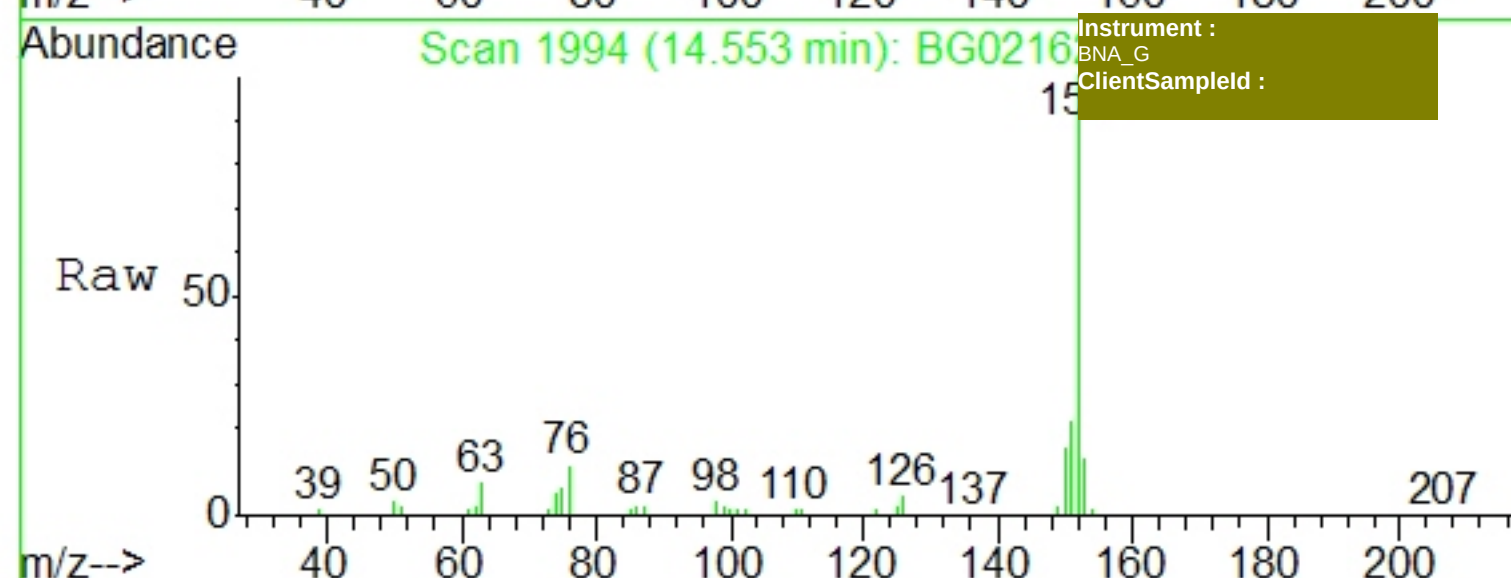
#47
2-Nitroaniline
Concen: 40.76 ng
RT: 13.907 min Scan# 1884
Delta R.T. 0.004 min
Lab File: BG021629.D
Acq: 13 Apr 2016 20:13

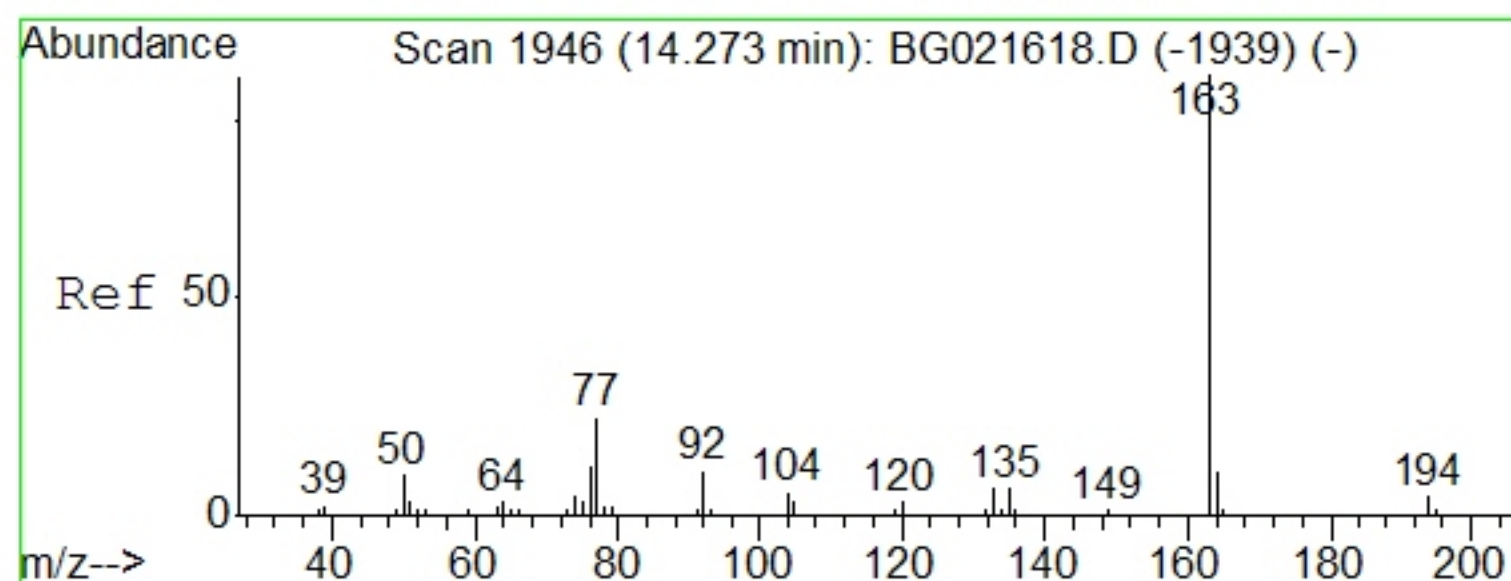
Tgt Ion	Ratio	Lower	Upper
65	100		
92	67.0	49.2	73.8
138	94.0	75.0	112.6



#48
Acenaphthylene
Concen: 38.22 ng
RT: 14.553 min Scan# 1994
Delta R.T. -0.002 min
Lab File: BG021629.D
Acq: 13 Apr 2016 20:13

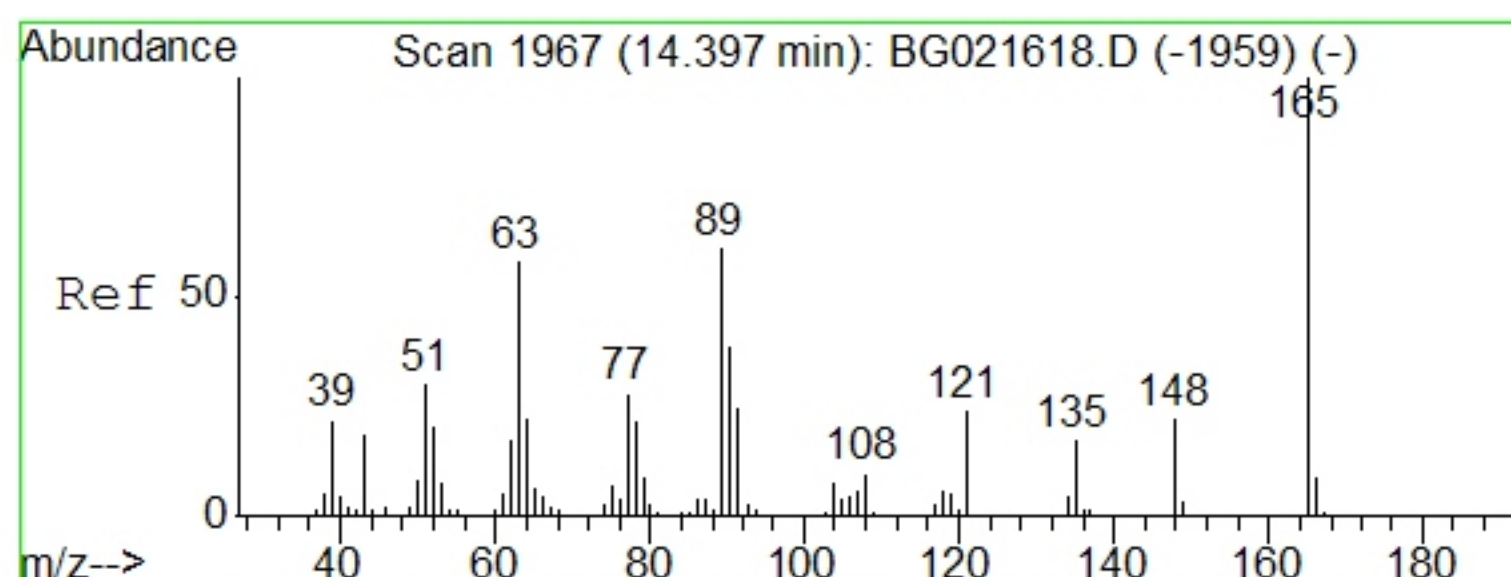
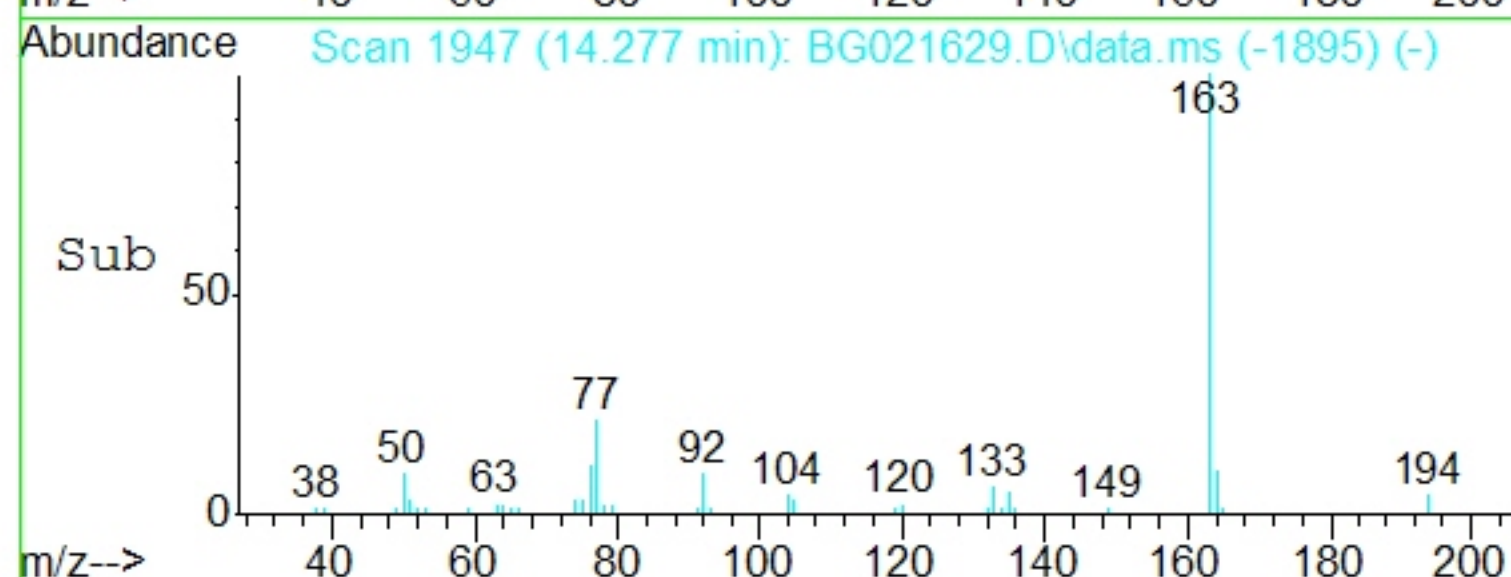
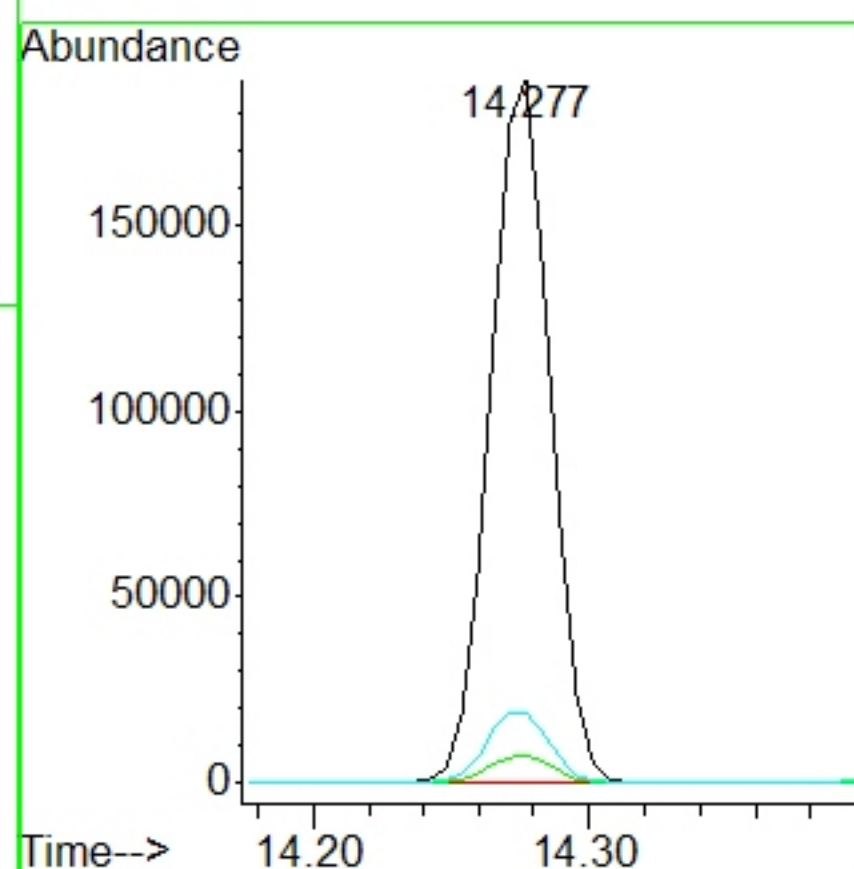
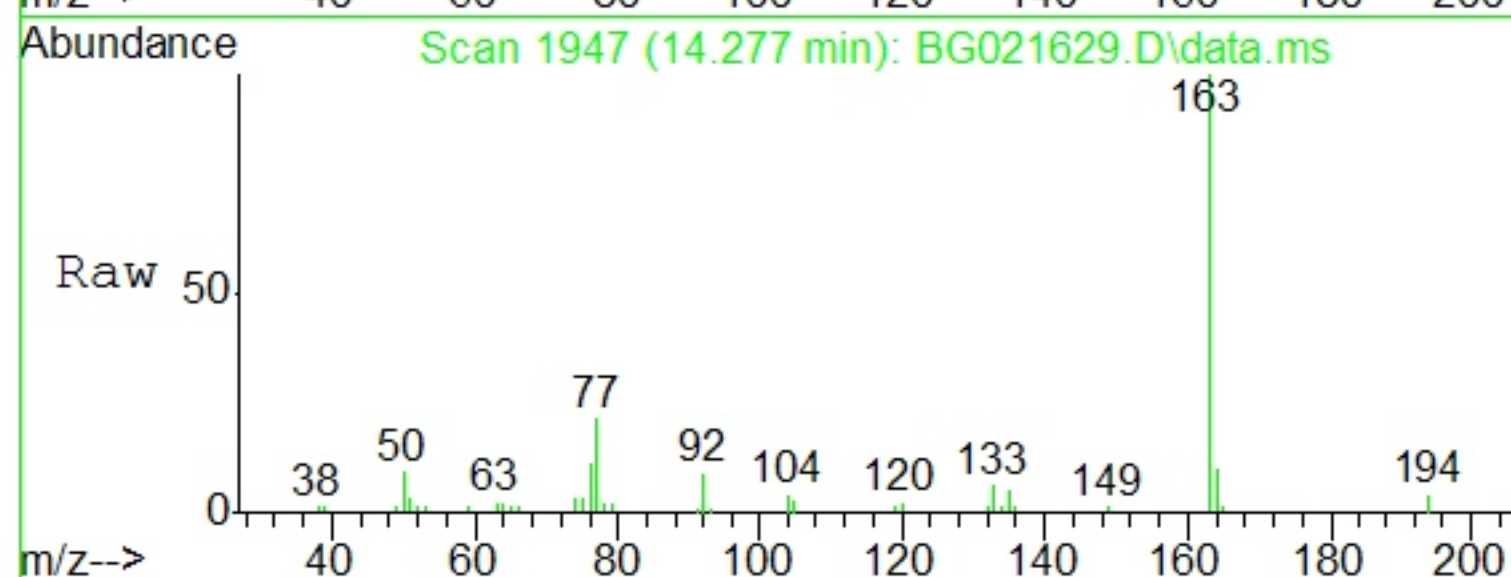
Tgt Ion	Ratio	Lower	Upper
152	100		
151	20.6	16.6	24.8
153	13.5	10.2	15.2





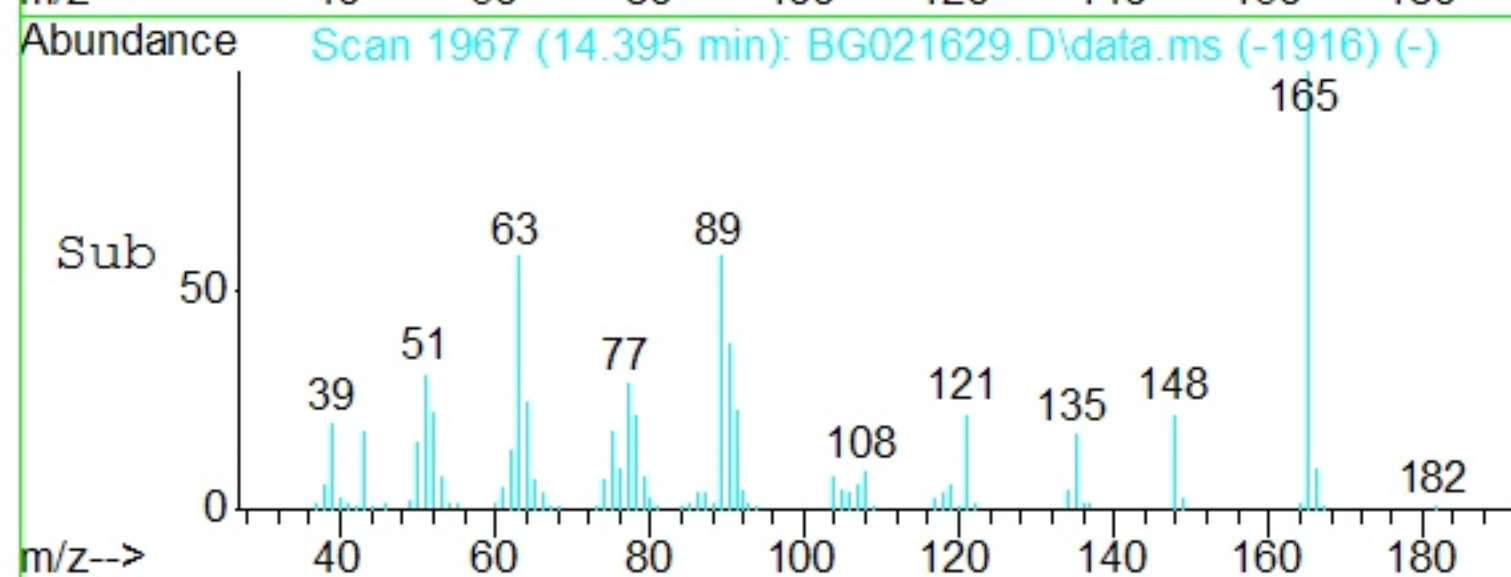
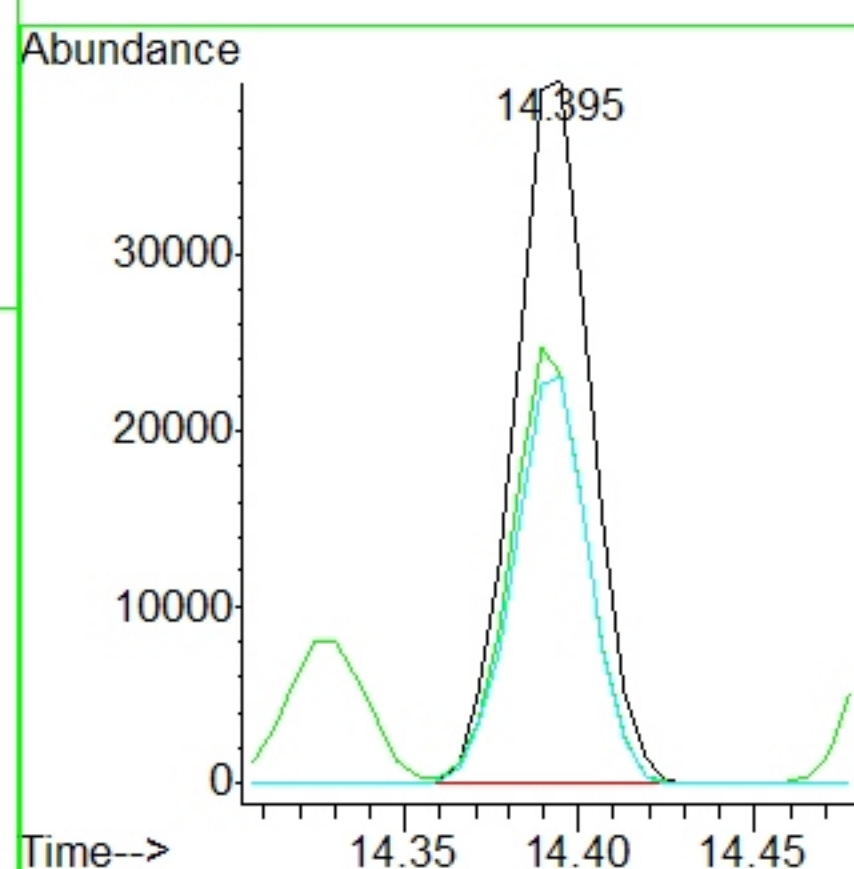
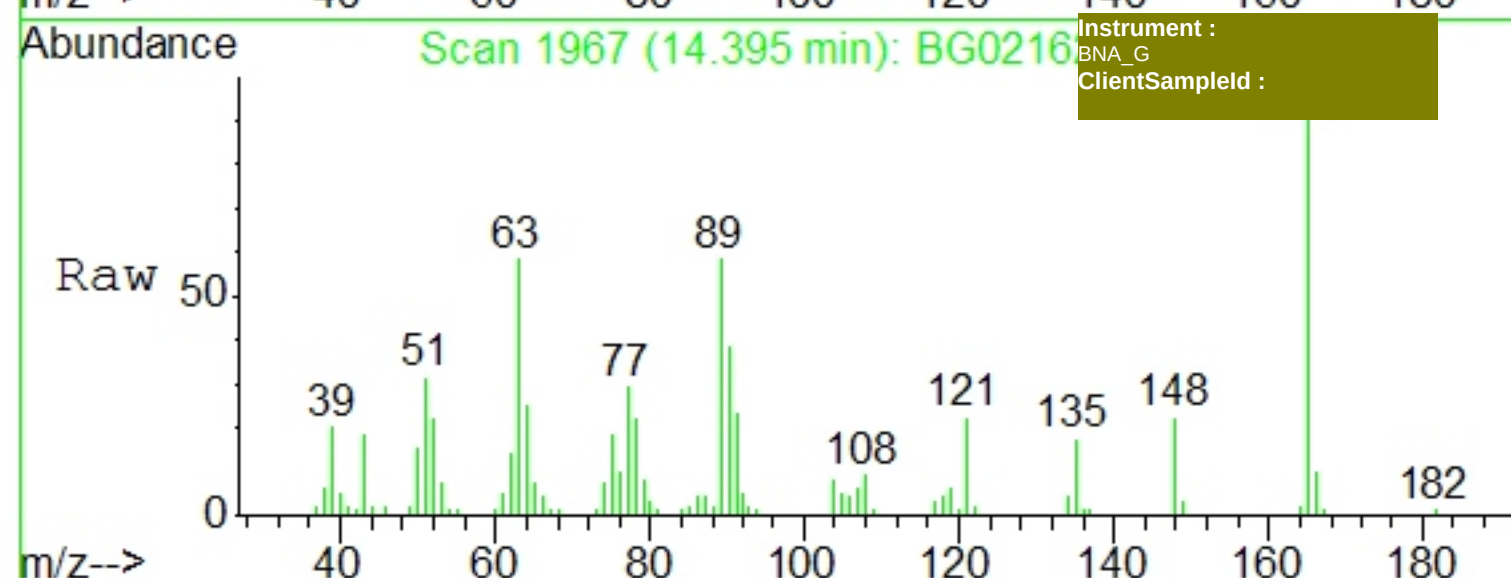
#49
Dimethylphthalate
Concen: 37.80 ng
RT: 14.277 min Scan# 1947
Delta R.T. 0.004 min
Lab File: BG021629.D
Acq: 13 Apr 2016 20:13

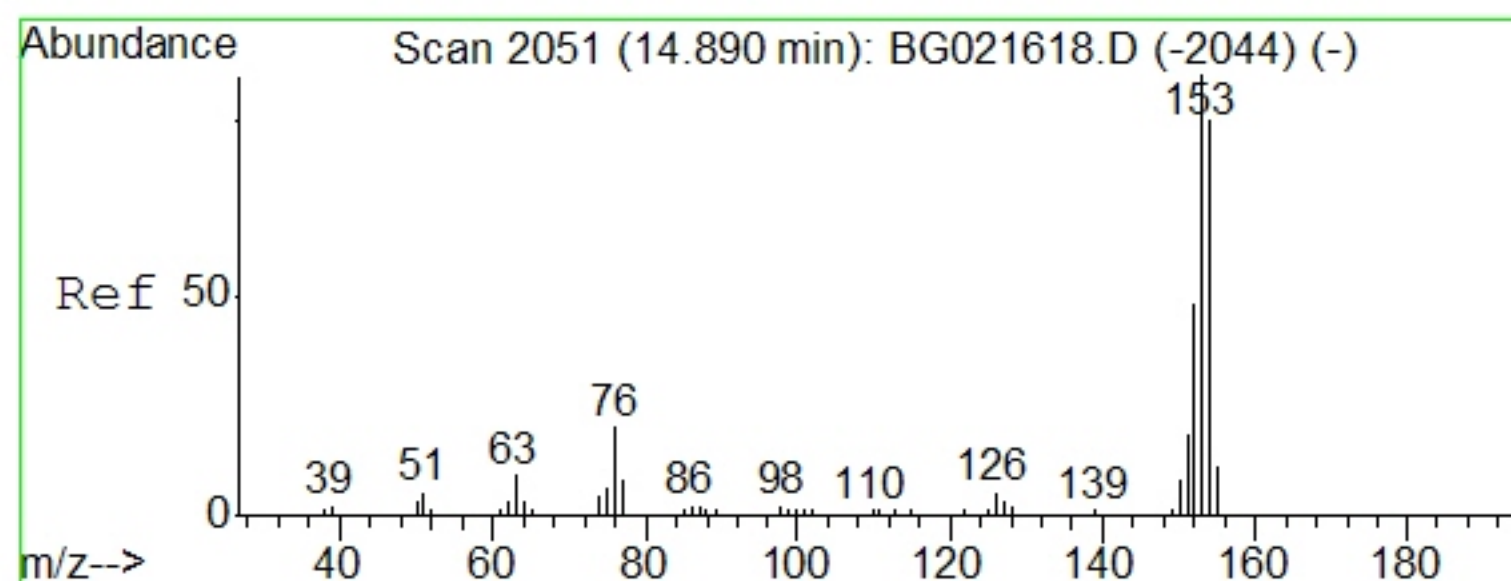
Tgt Ion	Ratio	Lower	Upper
163	100		
194	3.9	3.0	4.6
164	10.1	8.1	12.1



#50
2,6-Dinitrotoluene
Concen: 42.14 ng
RT: 14.395 min Scan# 1967
Delta R.T. -0.002 min
Lab File: BG021629.D
Acq: 13 Apr 2016 20:13

Tgt Ion	Ratio	Lower	Upper
165	100		
63	58.2	48.2	72.4
89	58.0	45.3	67.9





#51

Acenaphthene

Concen: 40.48 ng

RT: 14.888 min Scan# 2051

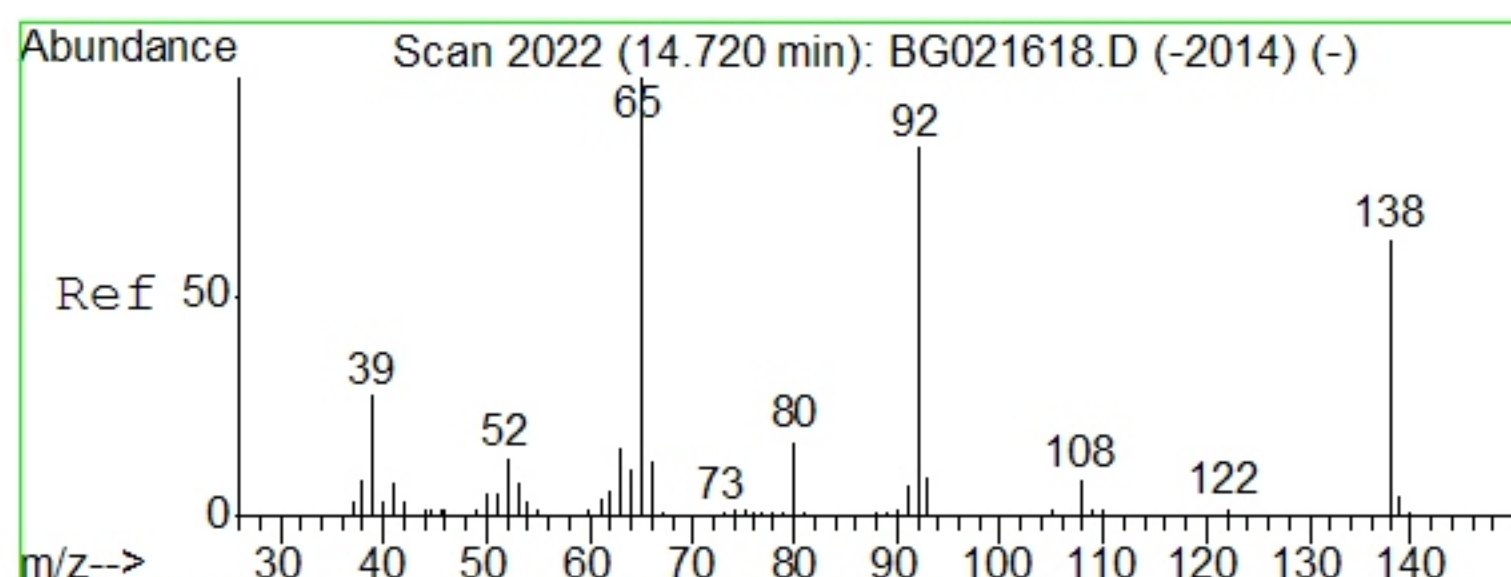
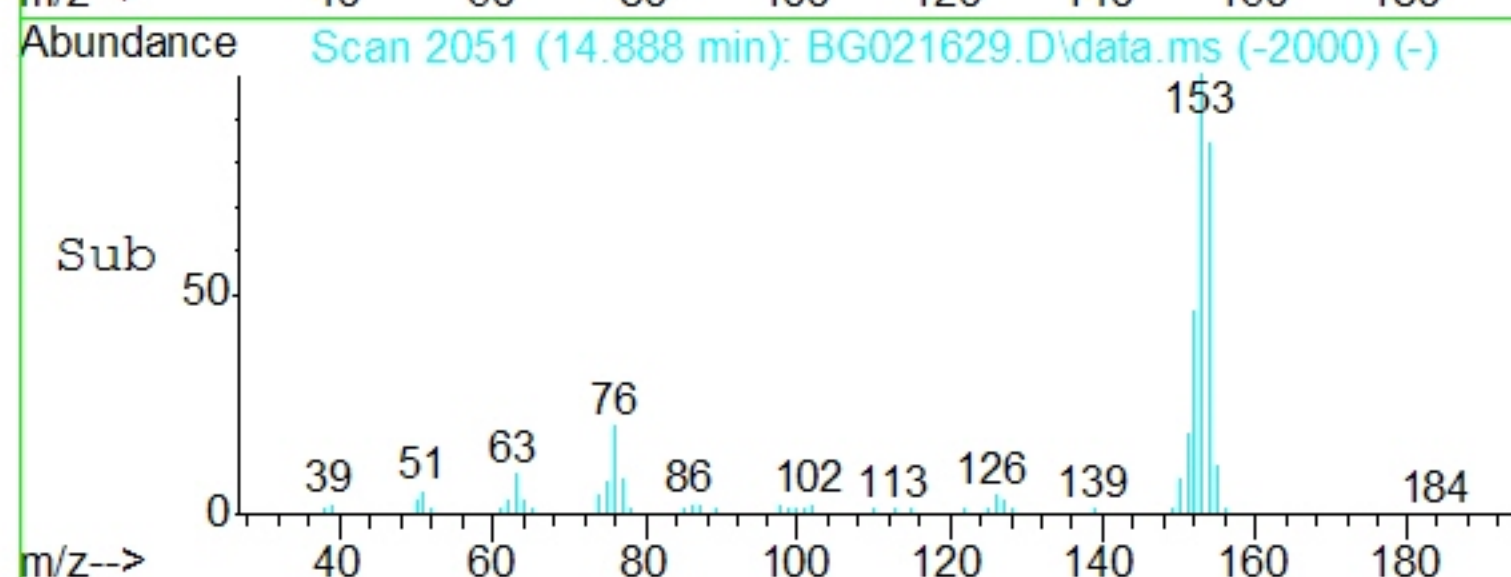
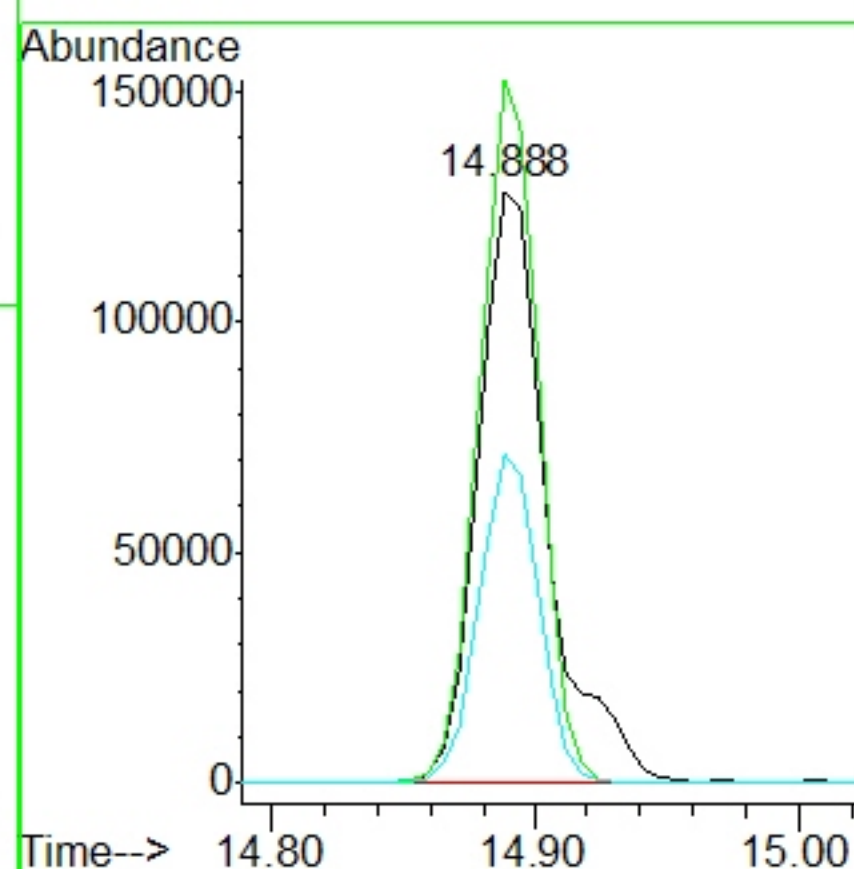
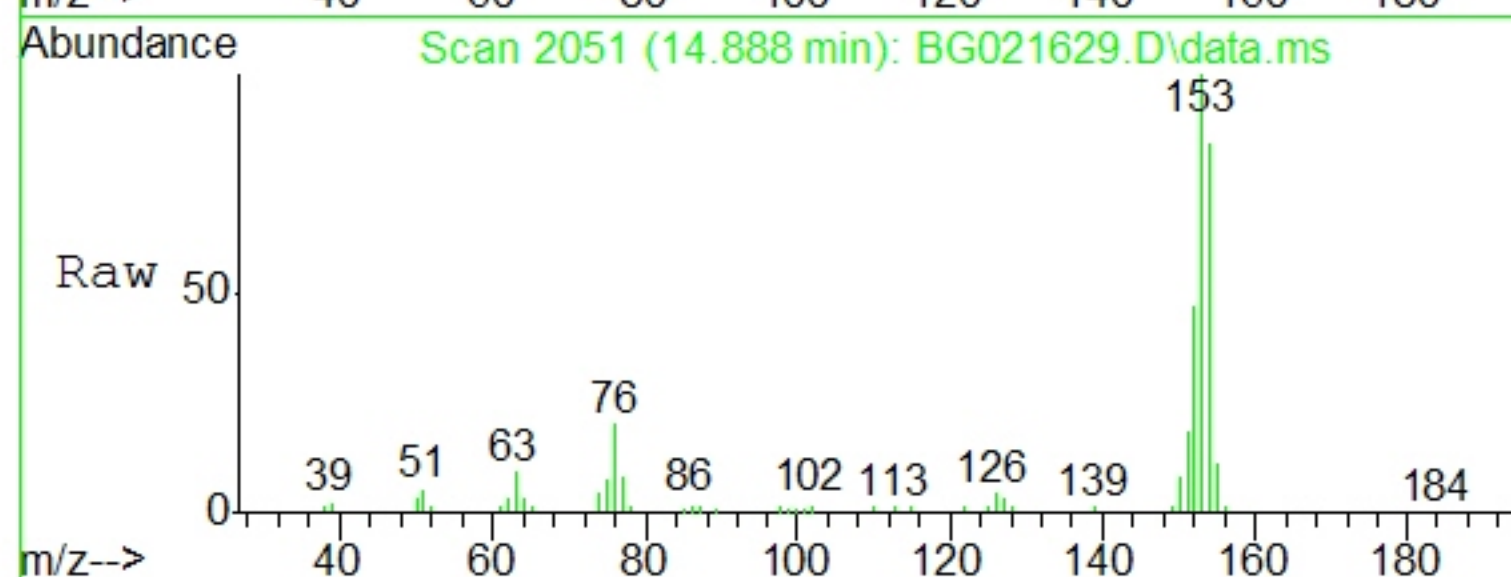
Delta R.T. -0.002 min

Lab File: BG021629.D

Acq: 13 Apr 2016 20:13

Tgt Ion:154 Resp: 232929

Ion	Ratio	Lower	Upper
154	100		
153	118.8	91.9	137.9
152	55.4	42.0	63.0



#52

3-Nitroaniline

Concen: 26.38 ng

RT: 14.718 min Scan# 2022

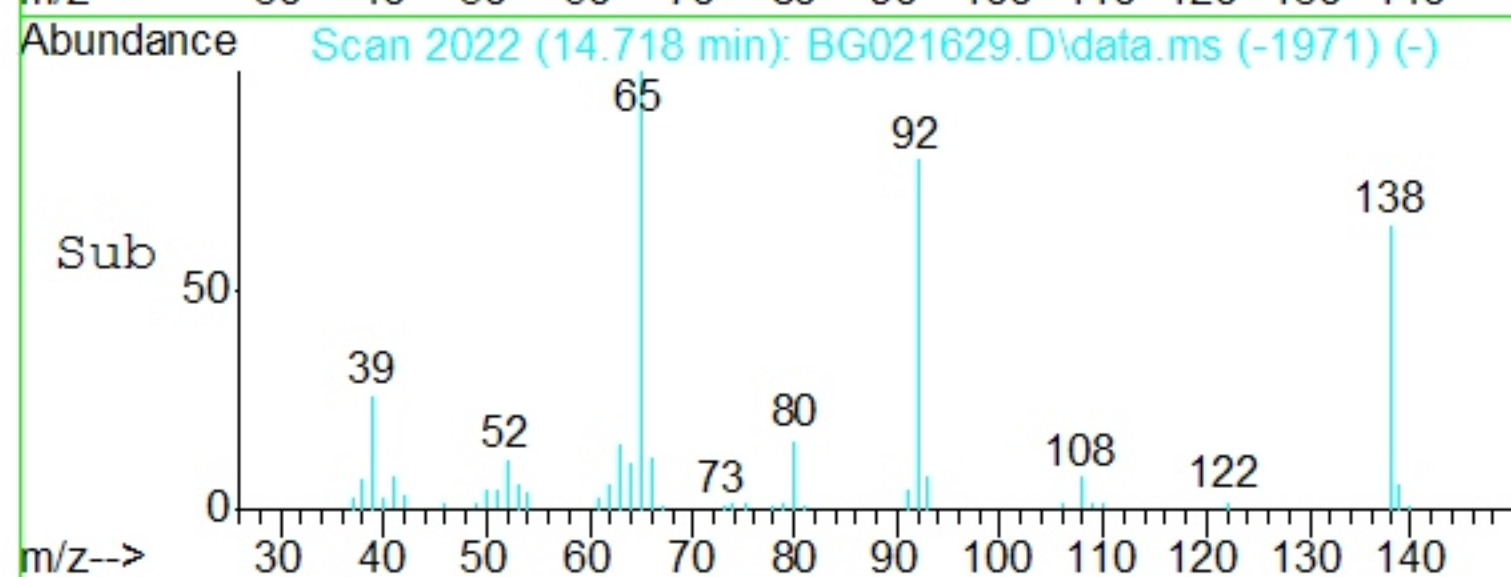
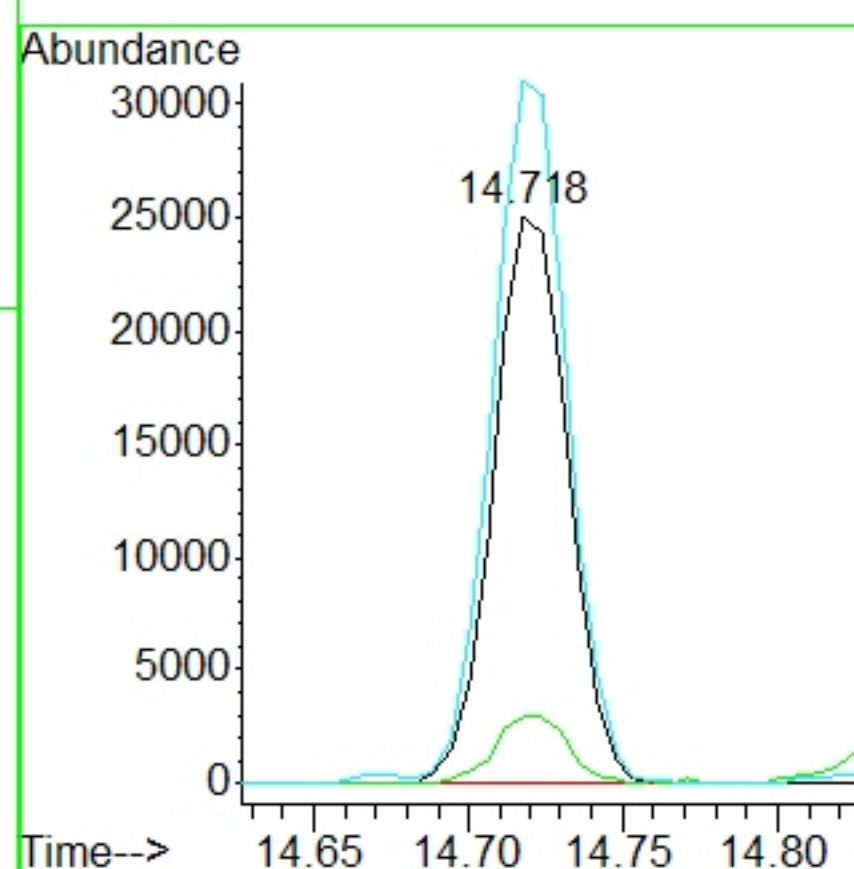
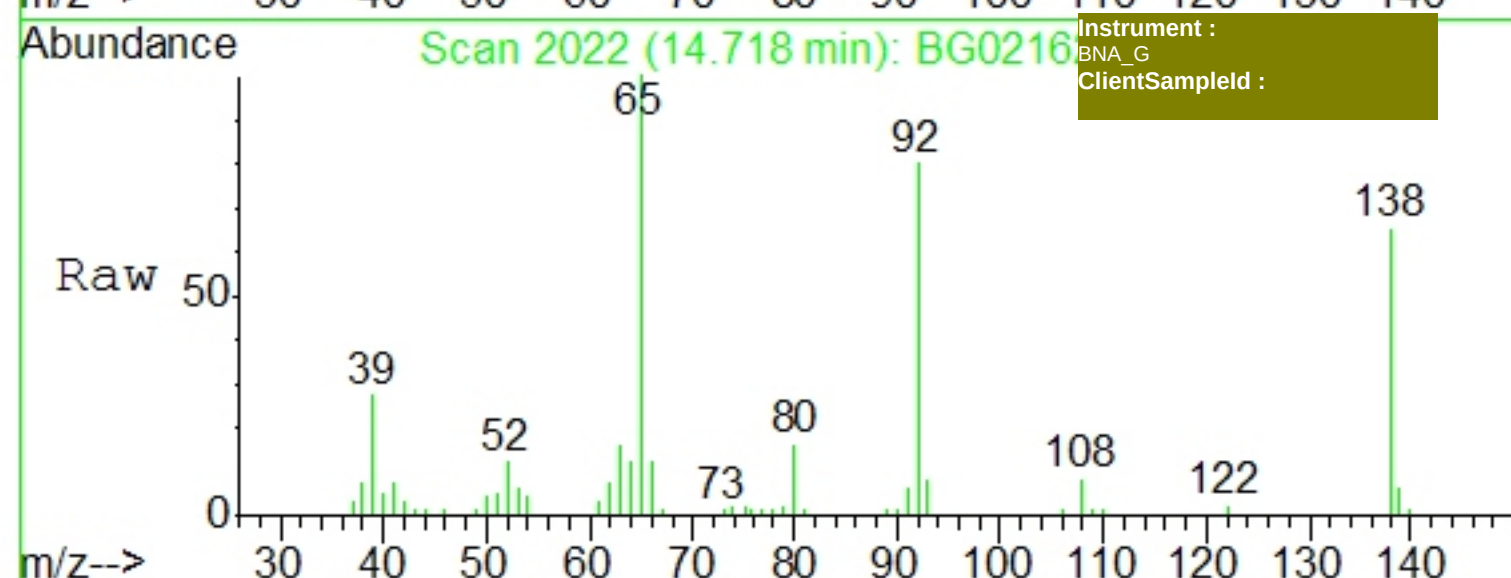
Delta R.T. -0.002 min

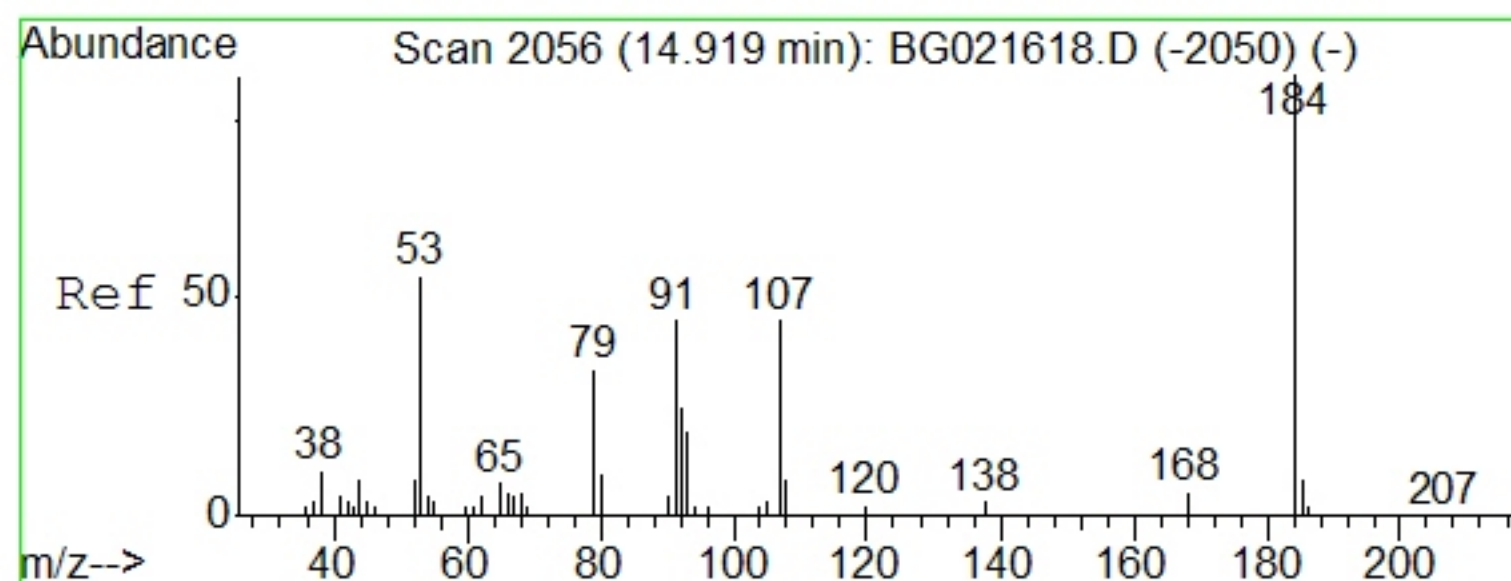
Lab File: BG021629.D

Acq: 13 Apr 2016 20:13

Tgt Ion:138 Resp: 42155

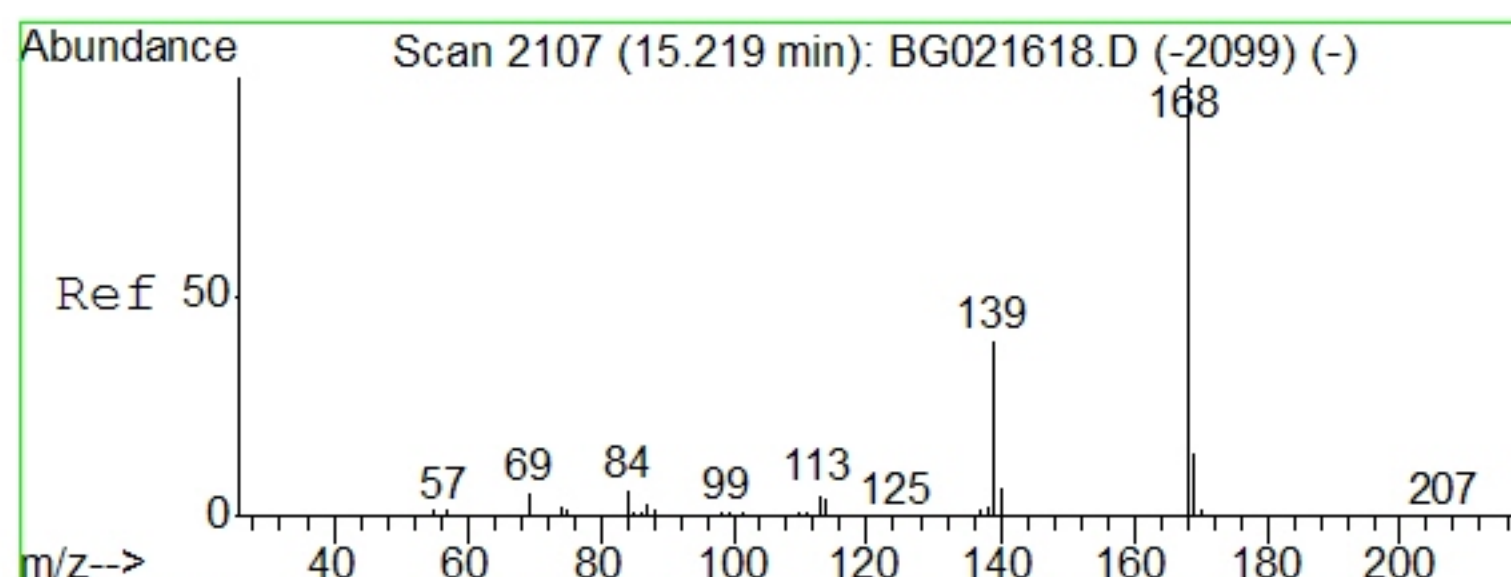
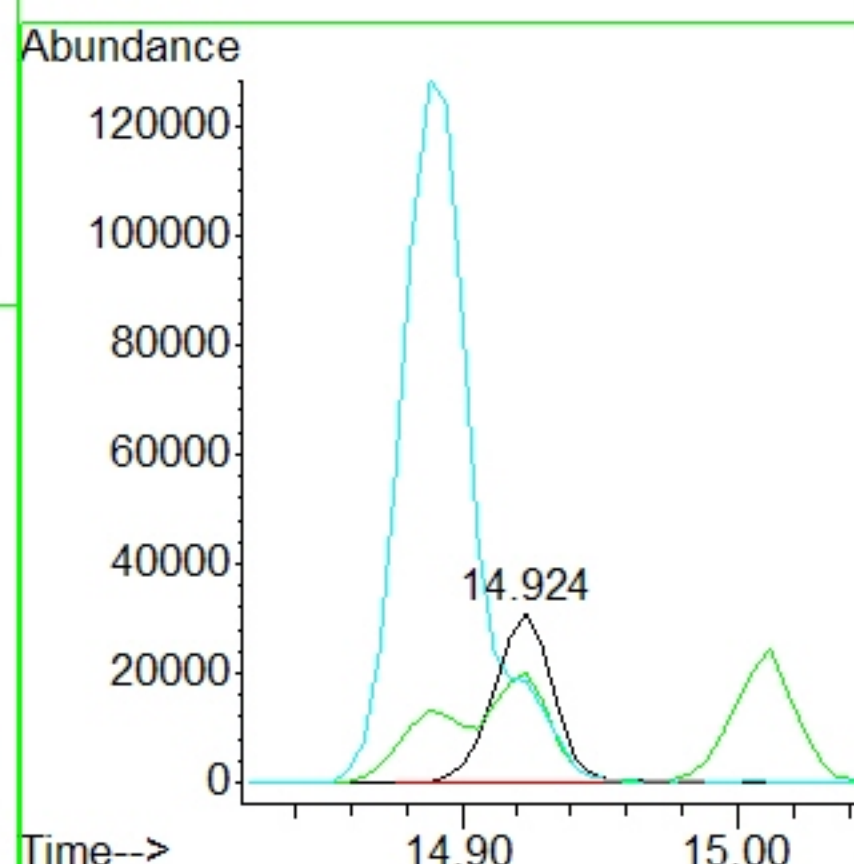
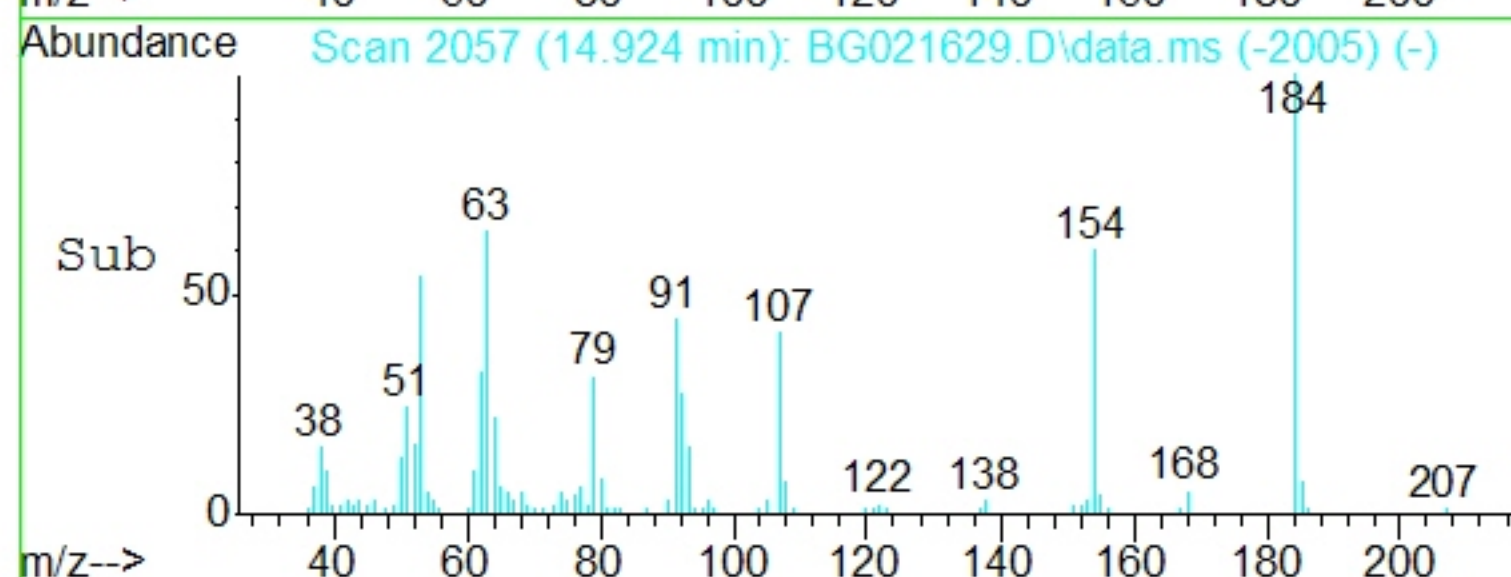
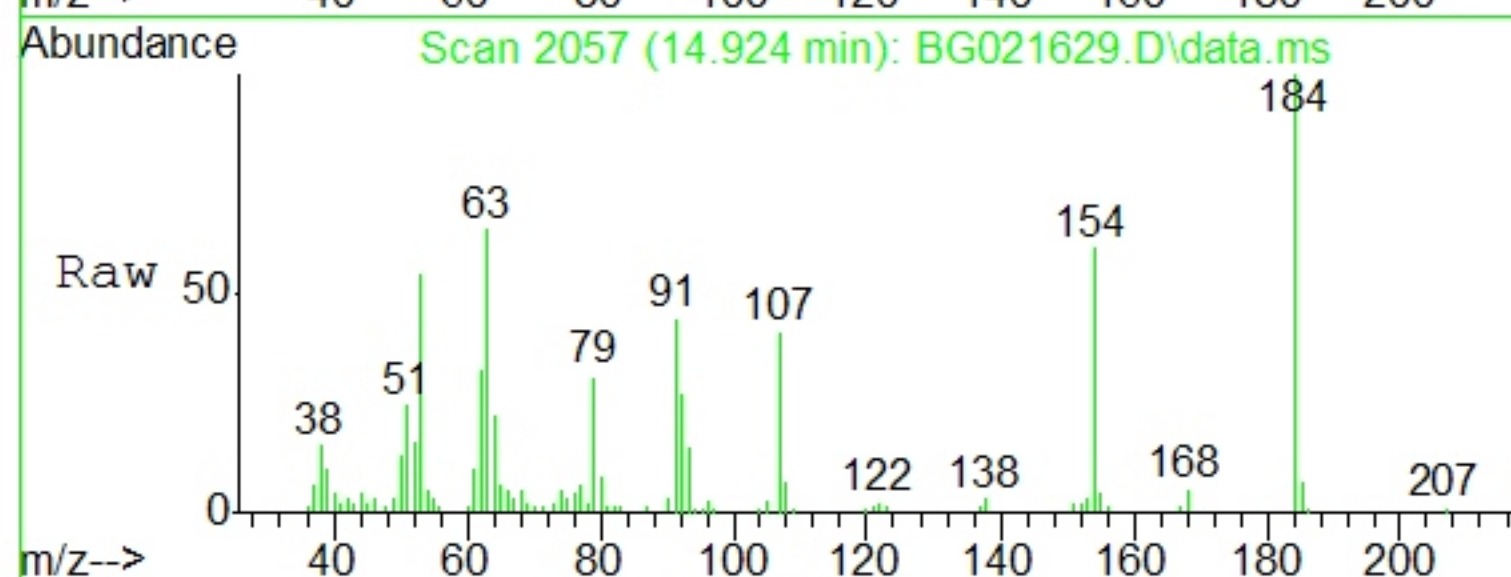
Ion	Ratio	Lower	Upper
138	100		
108	11.9	9.1	13.7
92	123.9	102.6	154.0





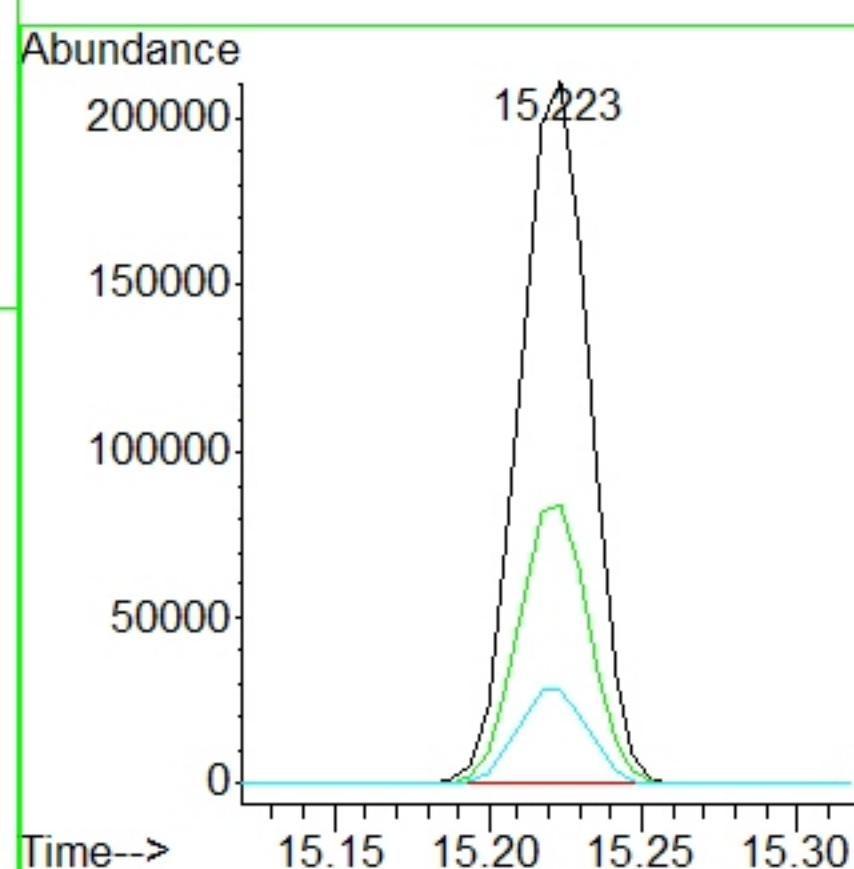
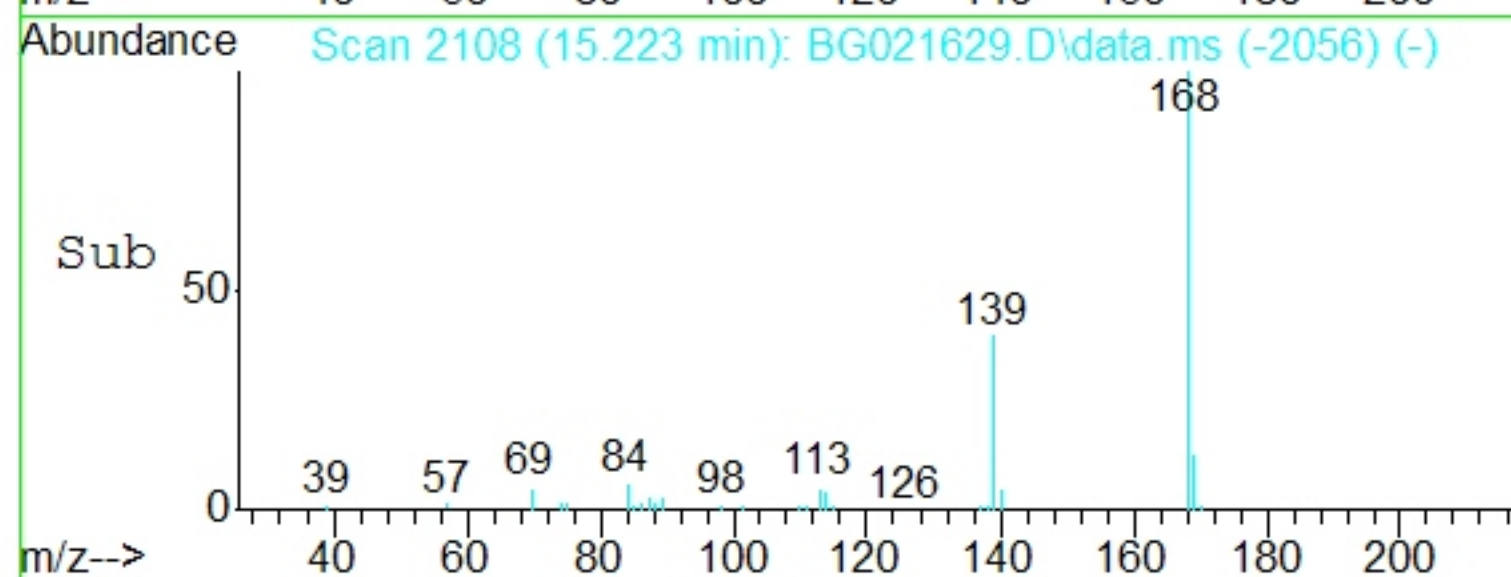
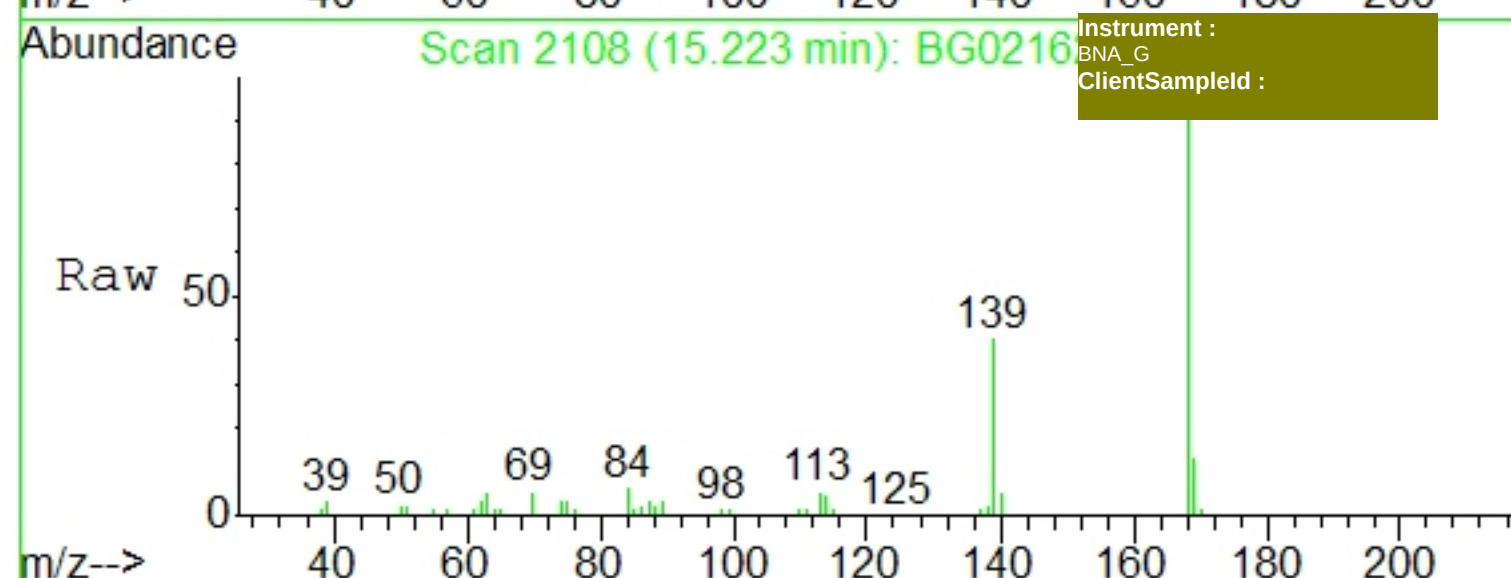
#53
2,4-Dinitrophenol
Concen: 82.95 ng
RT: 14.924 min Scan# 2057
Delta R.T. 0.005 min
Lab File: BG021629.D
Acq: 13 Apr 2016 20:13

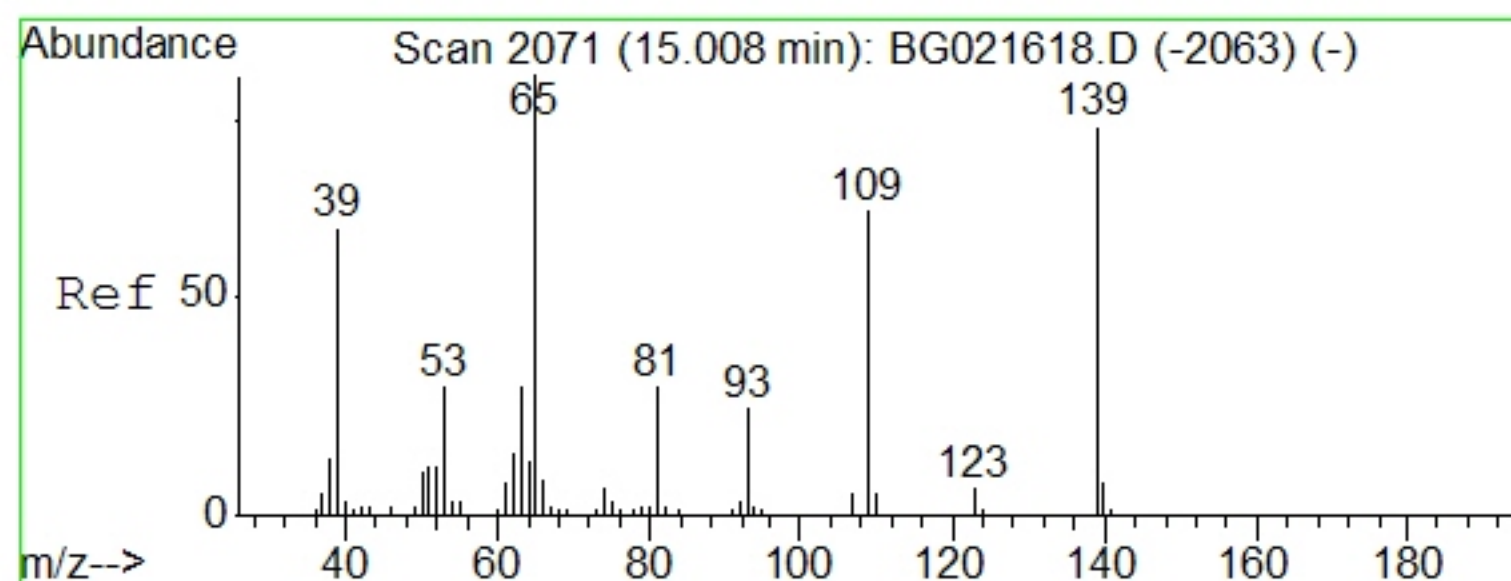
Tgt Ion	Ratio	Lower	Upper
184	100		
63	64.4	57.3	85.9
154	60.0	55.2	82.8



#54
Dibenzofuran
Concen: 42.14 ng
RT: 15.223 min Scan# 2108
Delta R.T. 0.004 min
Lab File: BG021629.D
Acq: 13 Apr 2016 20:13

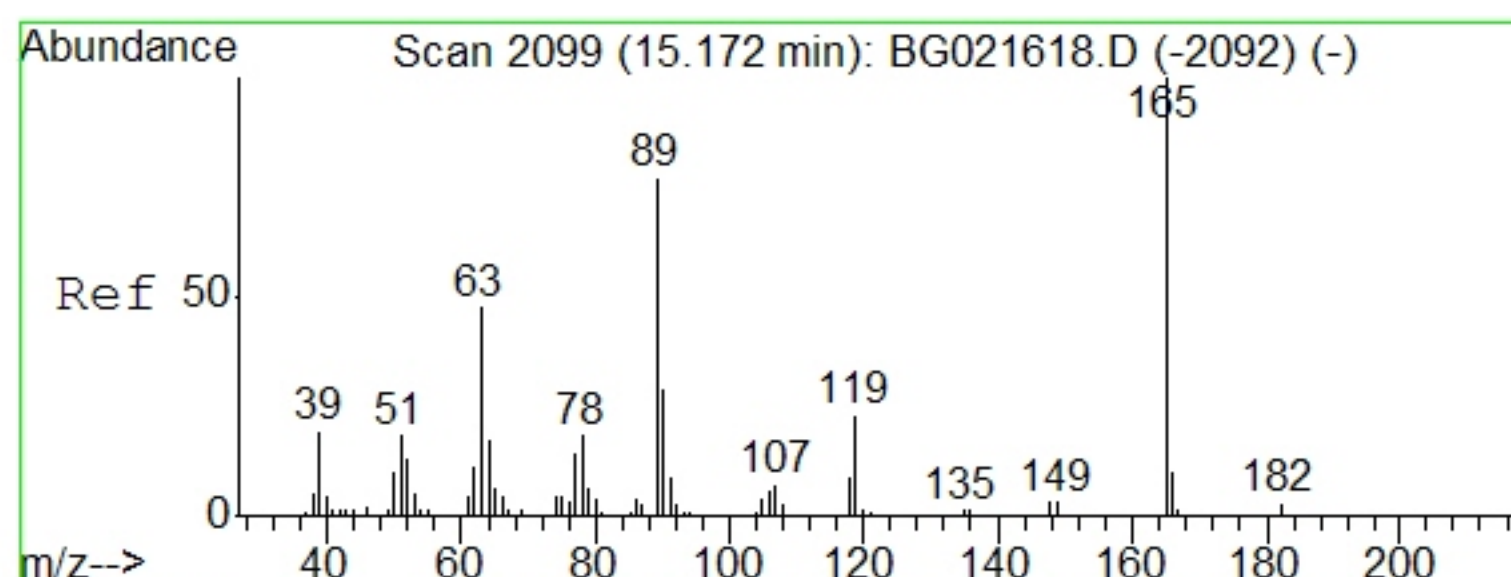
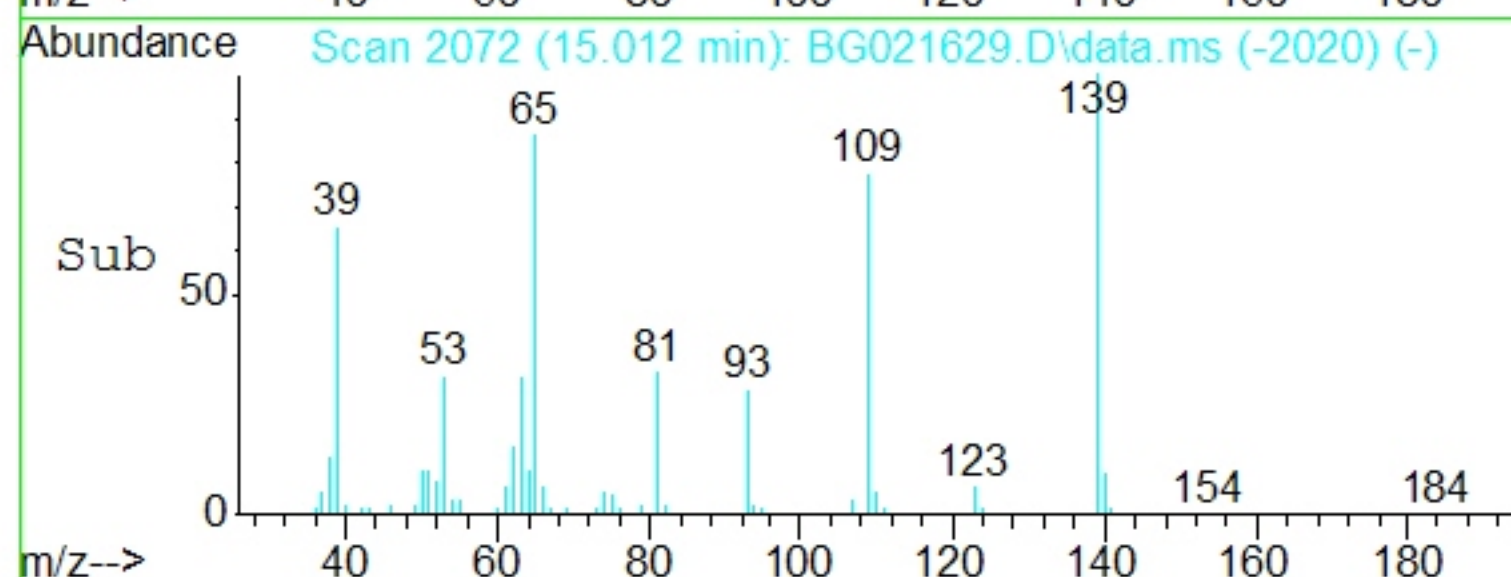
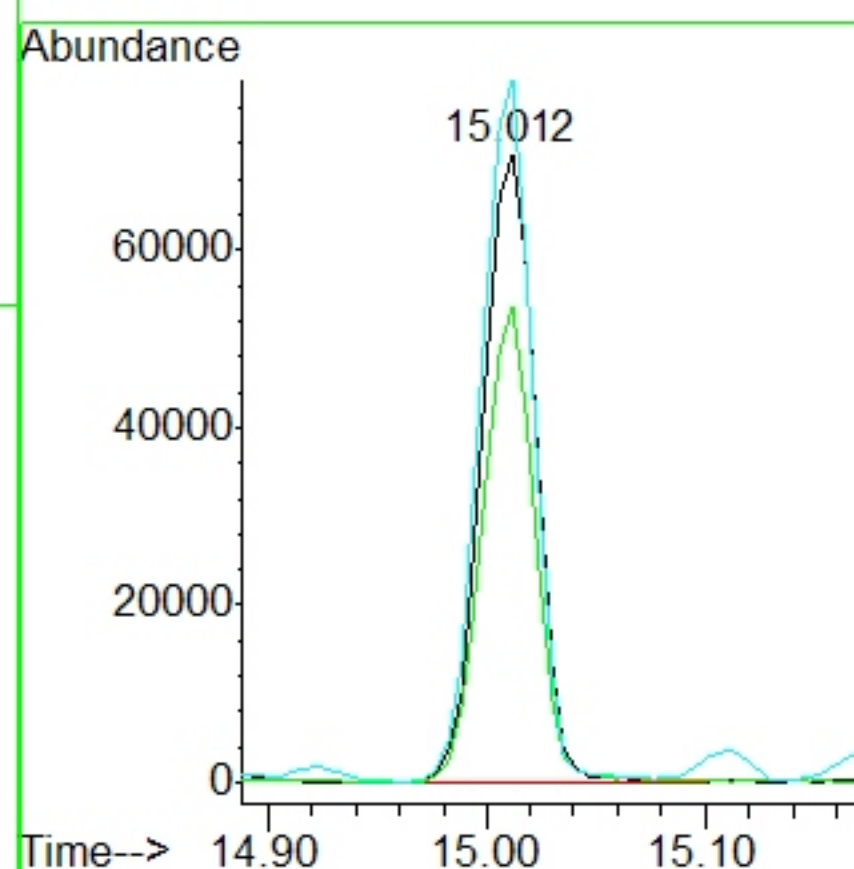
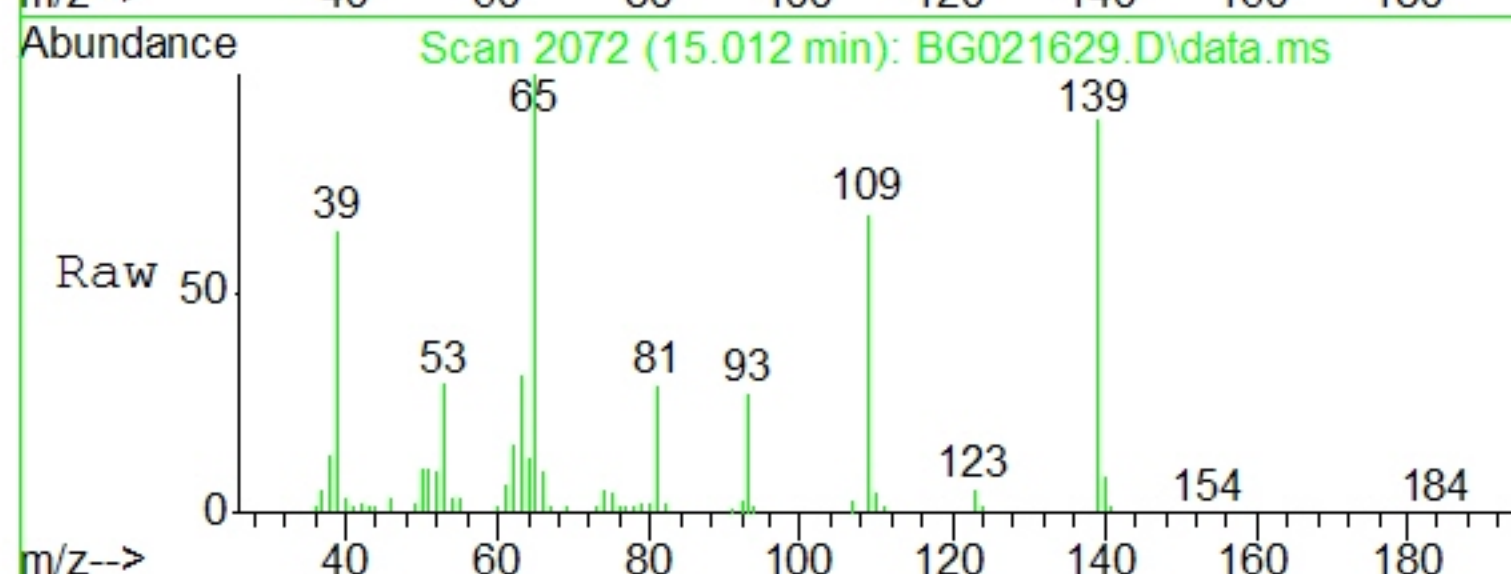
Tgt Ion	Ratio	Lower	Upper
168	100		
139	40.0	31.1	46.7
169	13.3	11.0	16.6





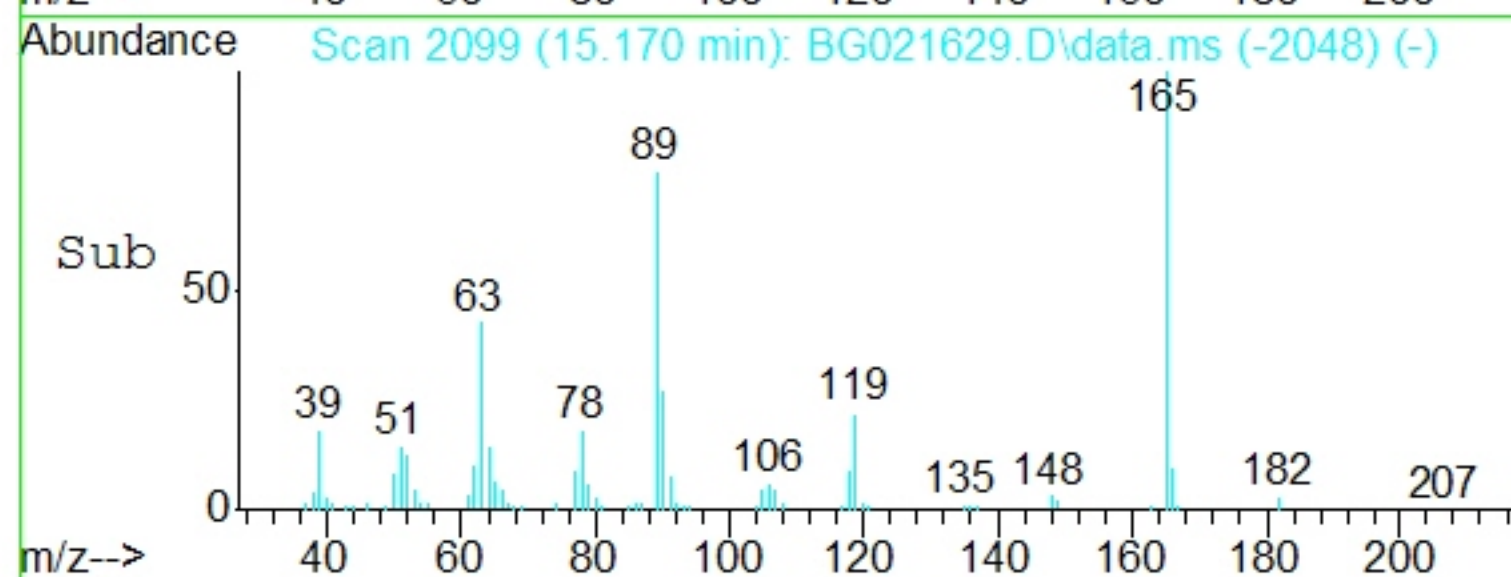
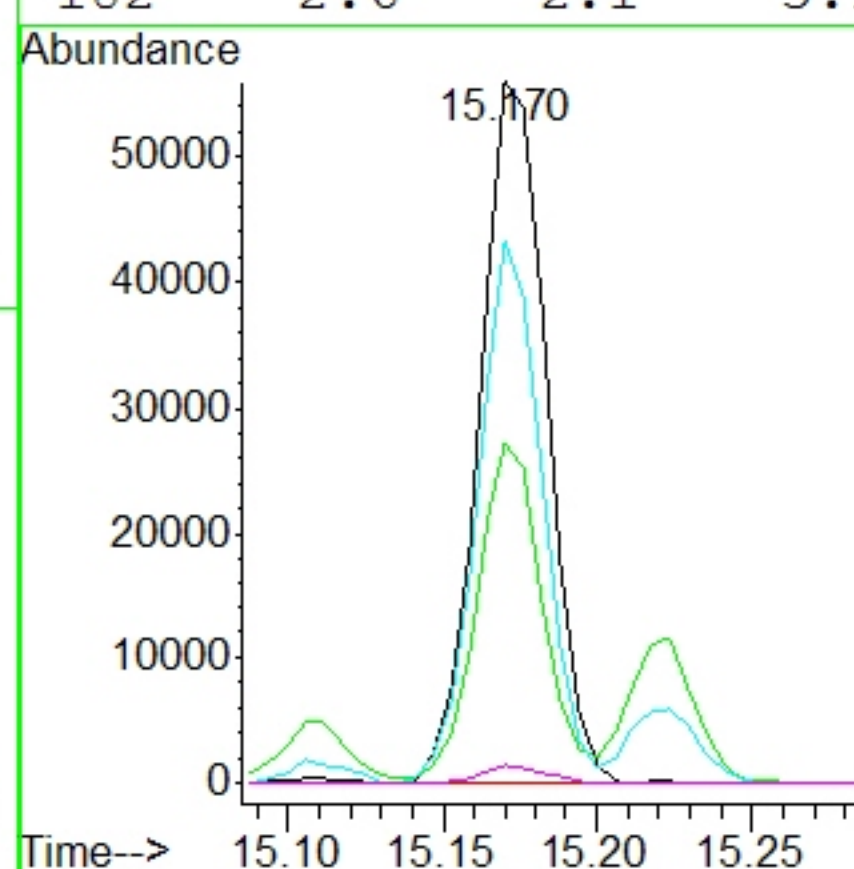
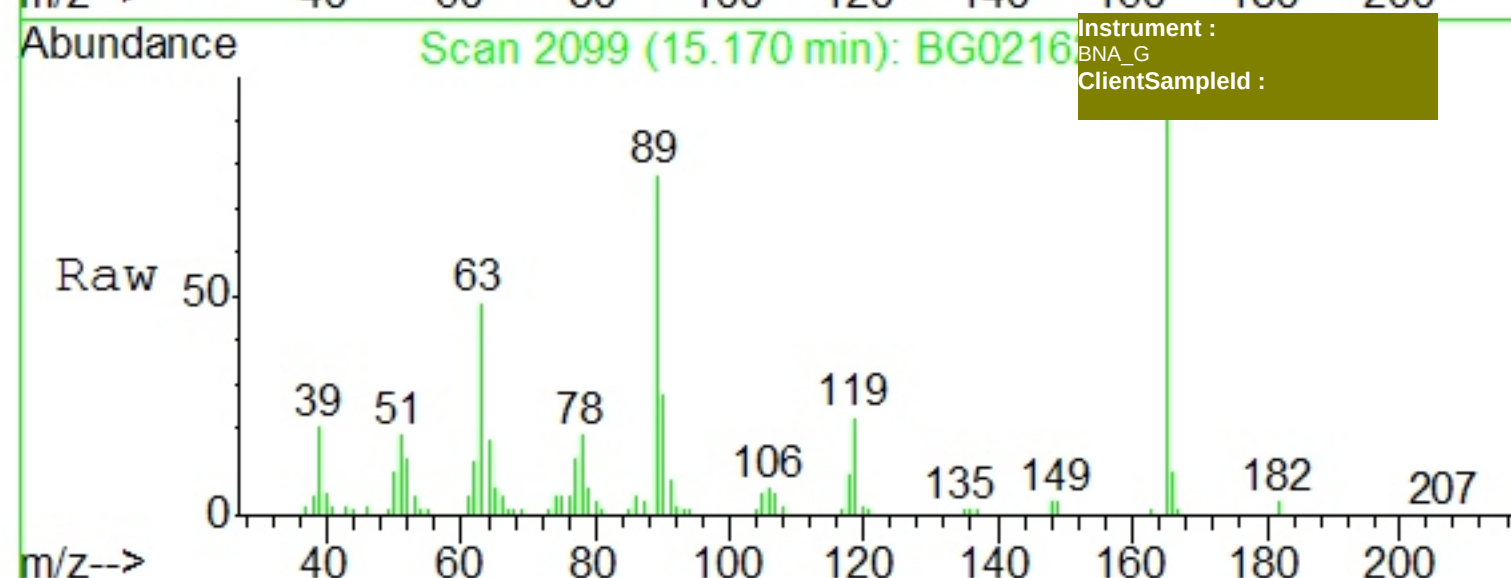
#55
4-Nitrophenol
Concen: 86.99 ng
RT: 15.012 min Scan# 2072
Delta R.T. 0.004 min
Lab File: BG021629.D
Acq: 13 Apr 2016 20:13

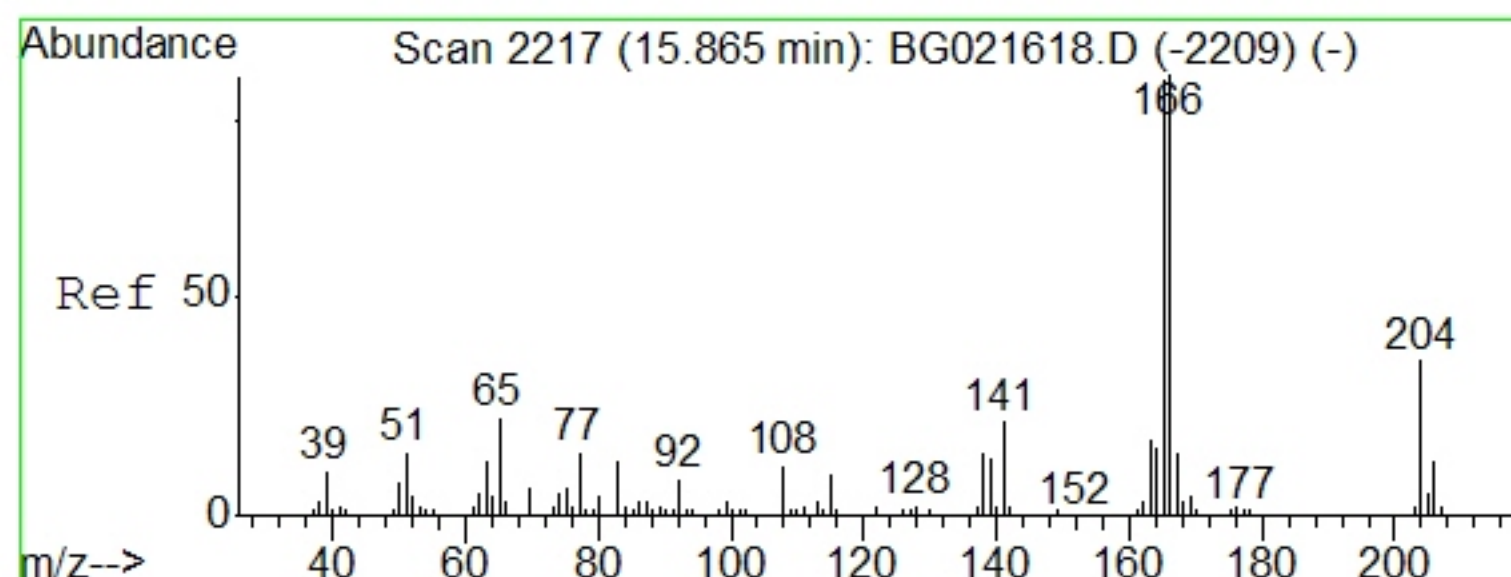
Tgt Ion	Ratio	Lower	Upper
139	100		
109	76.0	49.2	89.2
65	112.0	83.2	123.2



#56
2,4-Dinitrotoluene
Concen: 44.02 ng
RT: 15.170 min Scan# 2099
Delta R.T. -0.002 min
Lab File: BG021629.D
Acq: 13 Apr 2016 20:13

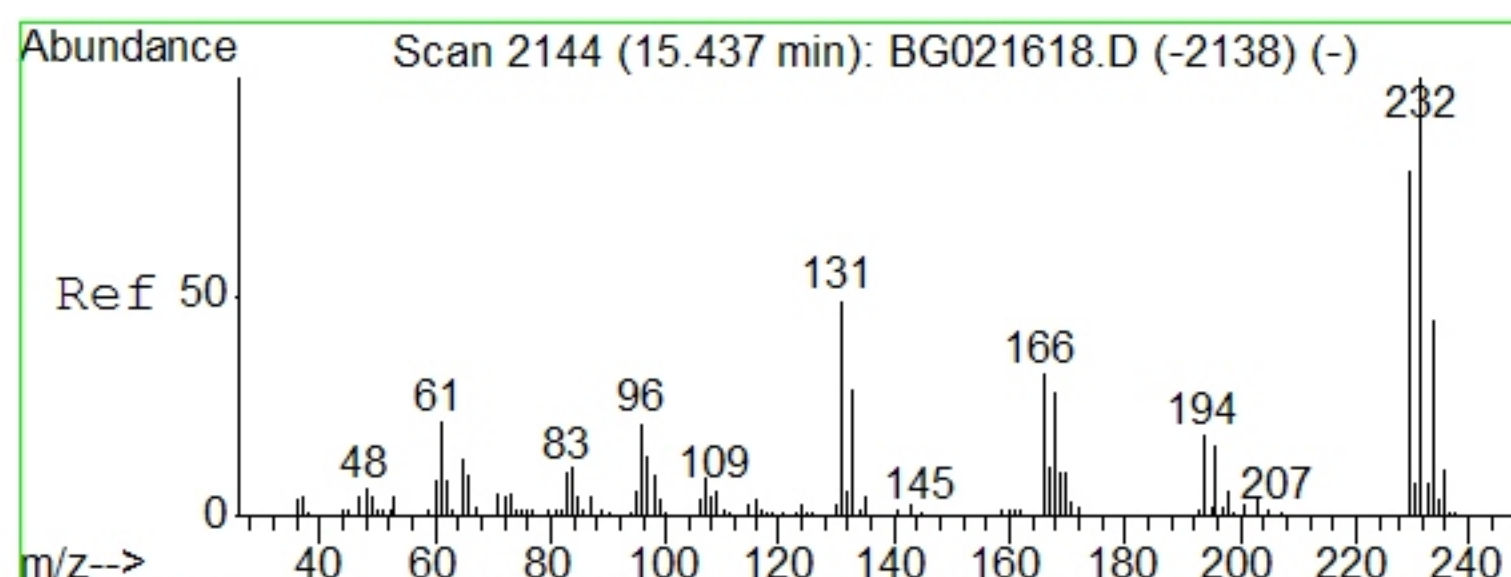
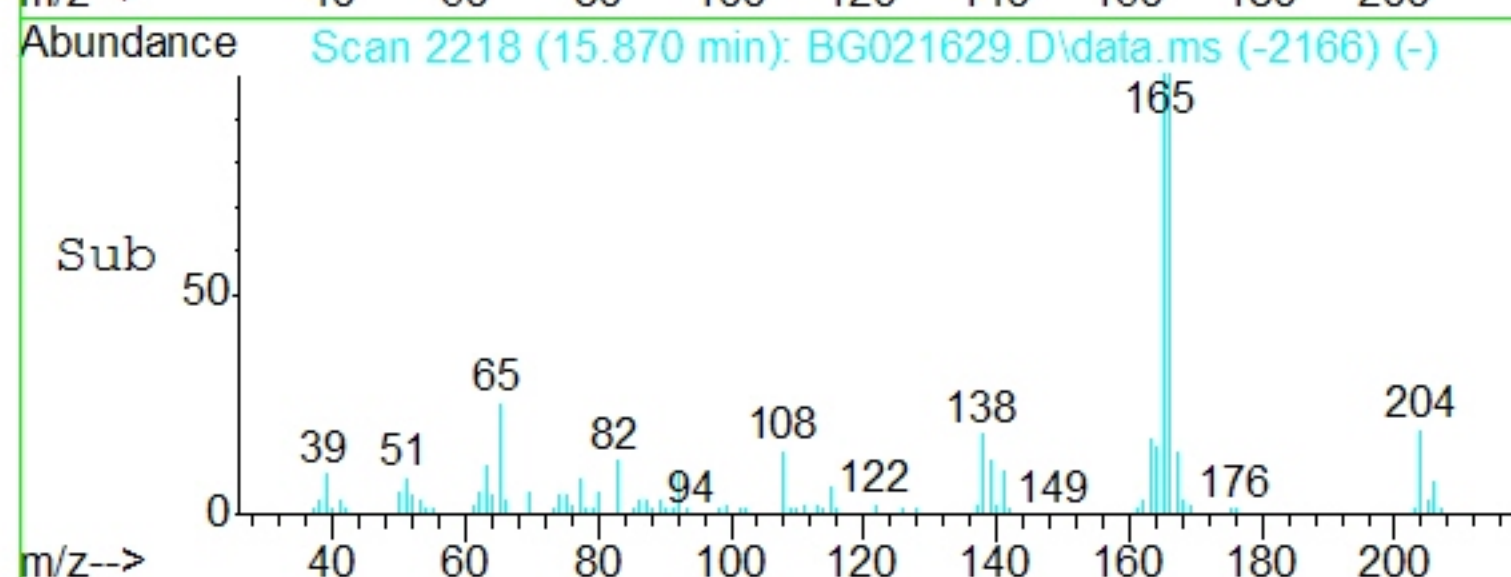
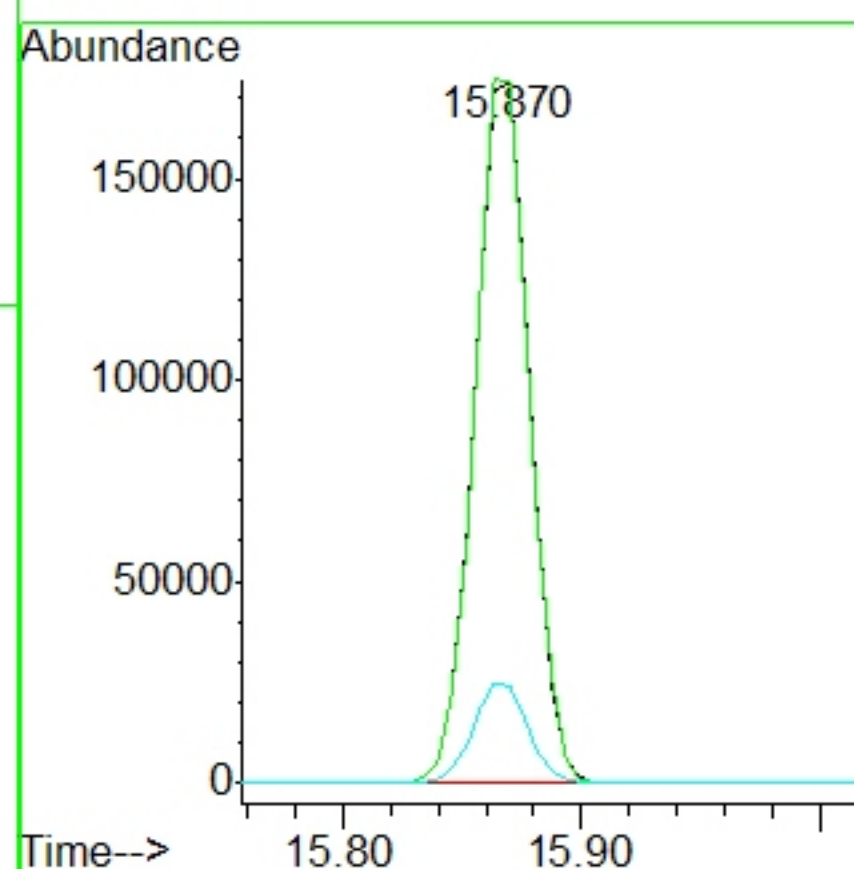
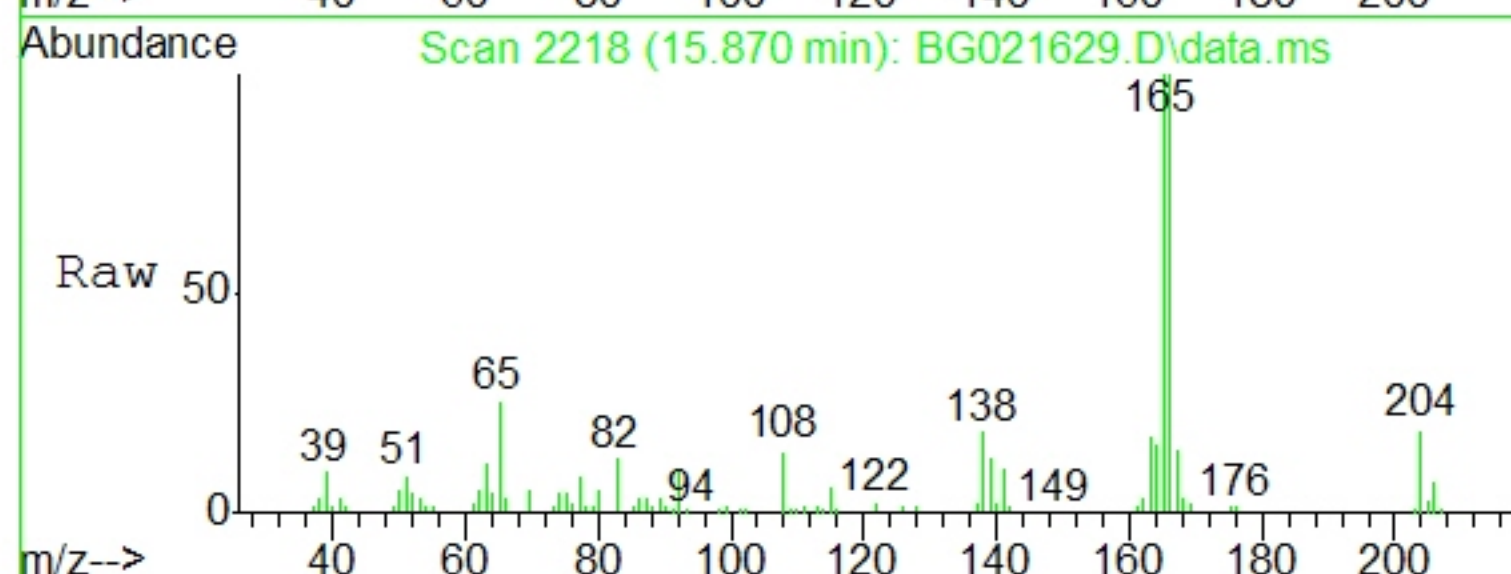
Tgt Ion	Ratio	Lower	Upper
165	100		
63	48.5	37.4	56.0
89	77.1	59.4	89.0
182	2.6	2.1	3.1





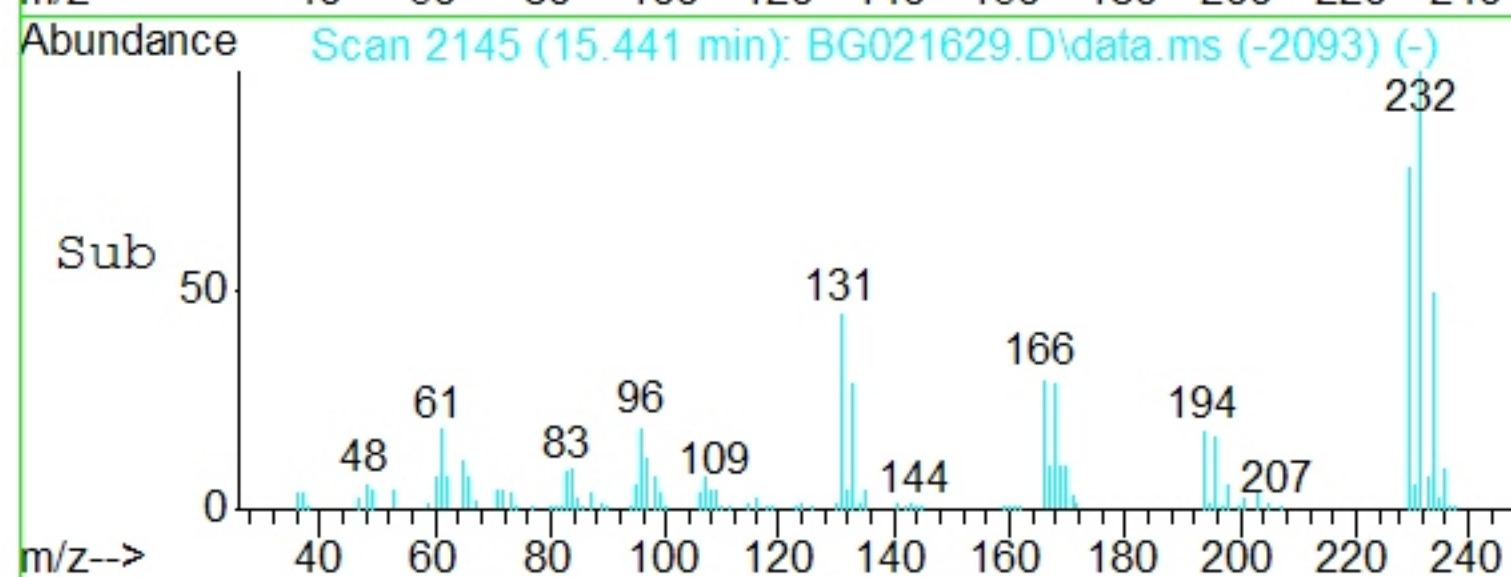
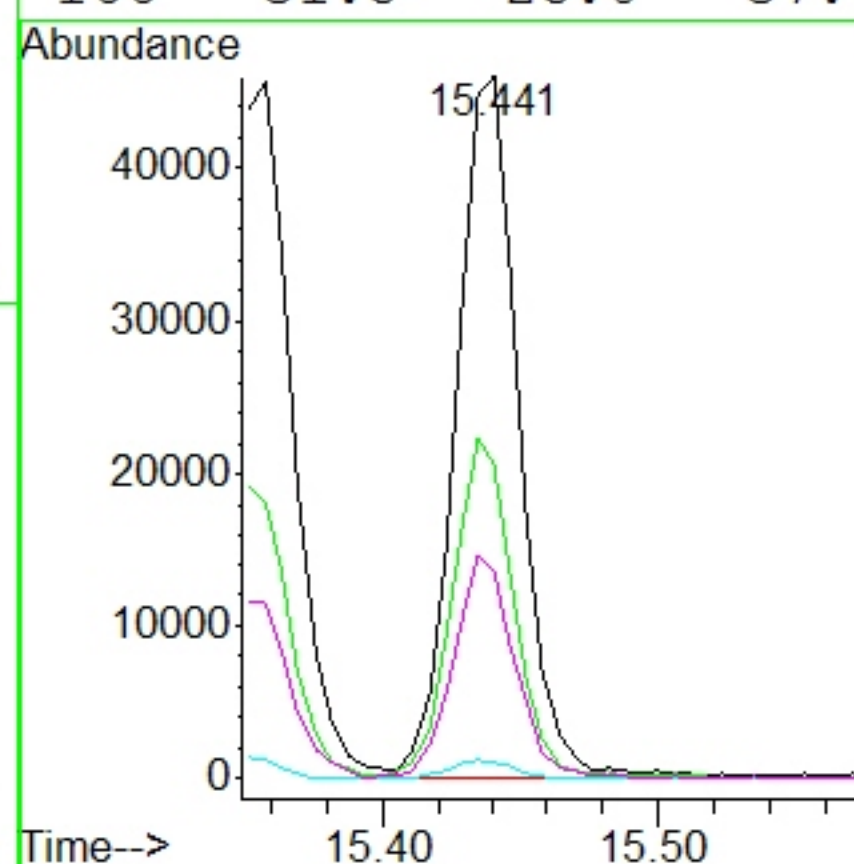
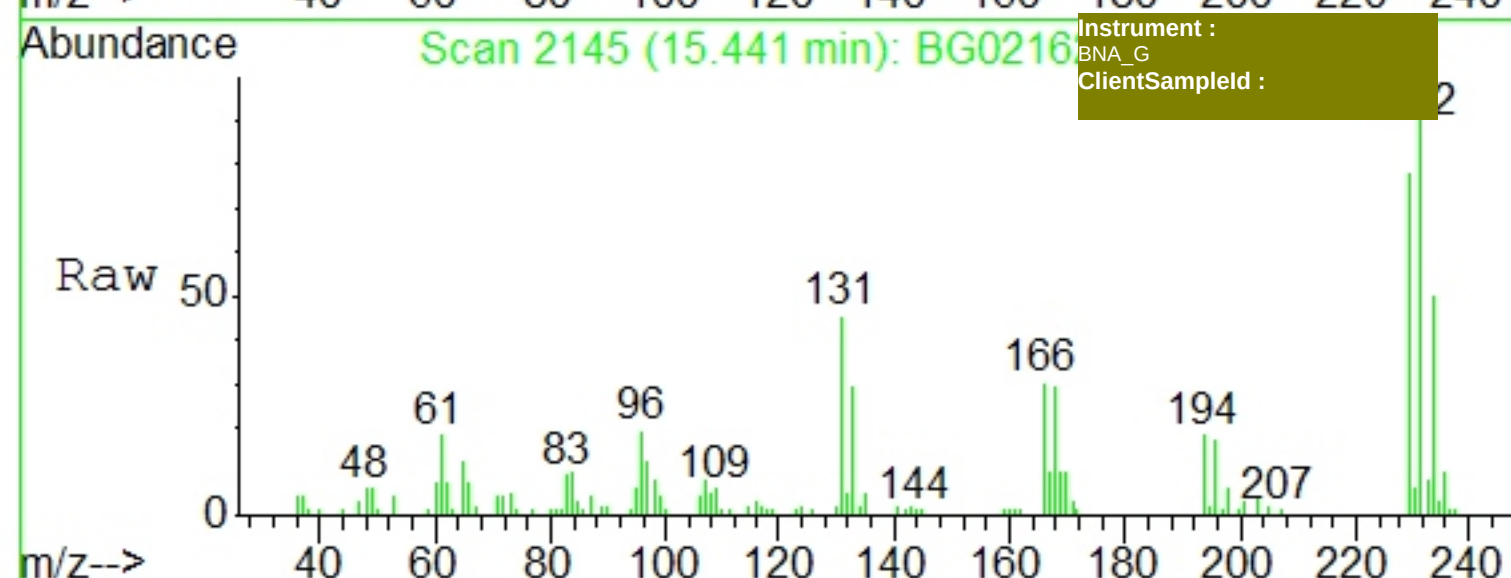
#57
Fluorene
Concen: 39.54 ng
RT: 15.870 min Scan# 2218
Delta R.T. 0.004 min
Lab File: BG021629.D
Acq: 13 Apr 2016 20:13

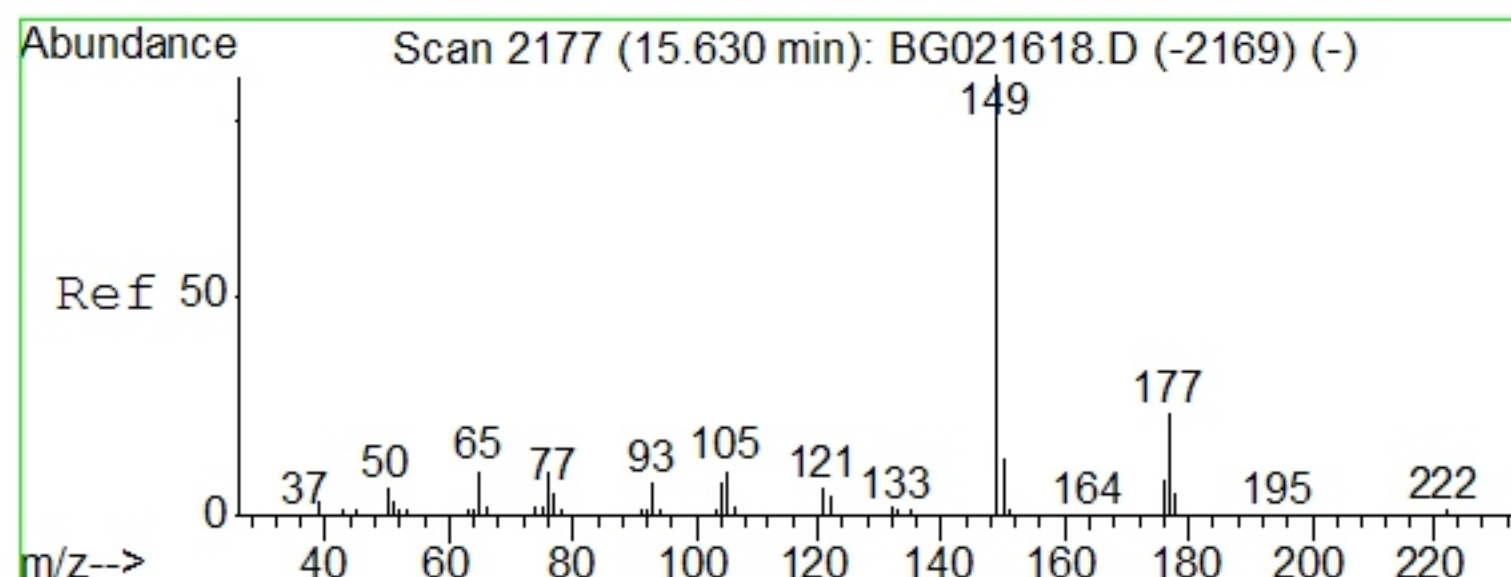
Tgt Ion	Ratio	Lower	Upper
166	100		
165	99.8	79.0	118.4
167	13.5	10.7	16.1



#58
2,3,4,6-Tetrachlorophenol
Concen: 46.86 ng
RT: 15.441 min Scan# 2145
Delta R.T. 0.004 min
Lab File: BG021629.D
Acq: 13 Apr 2016 20:13

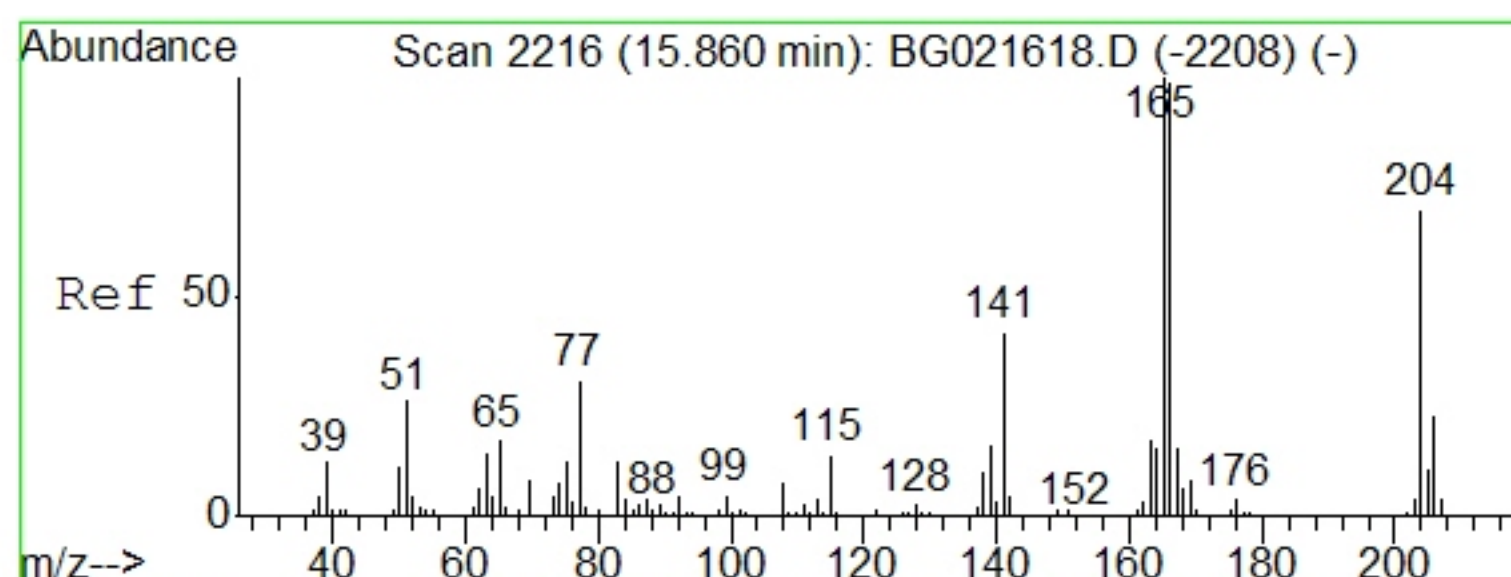
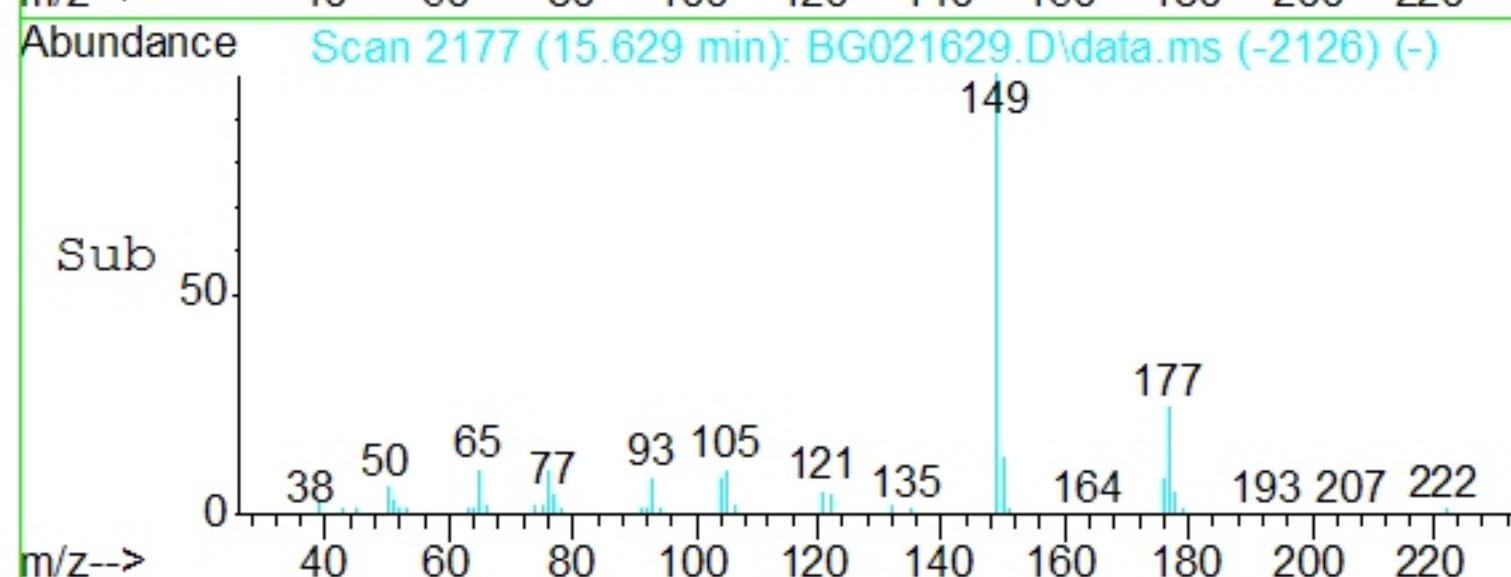
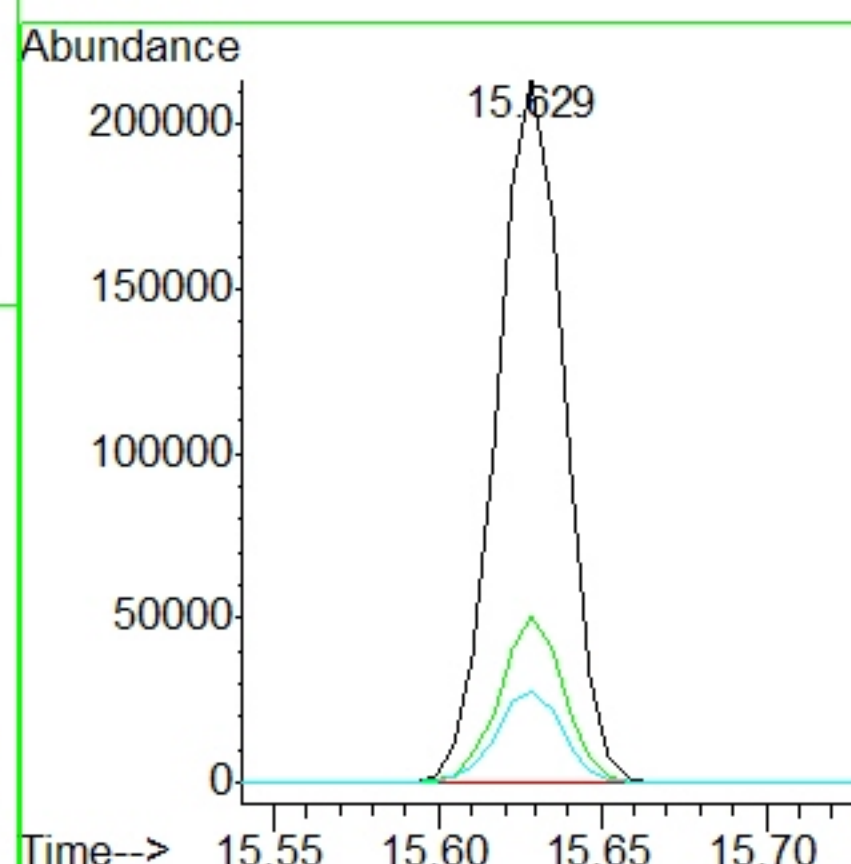
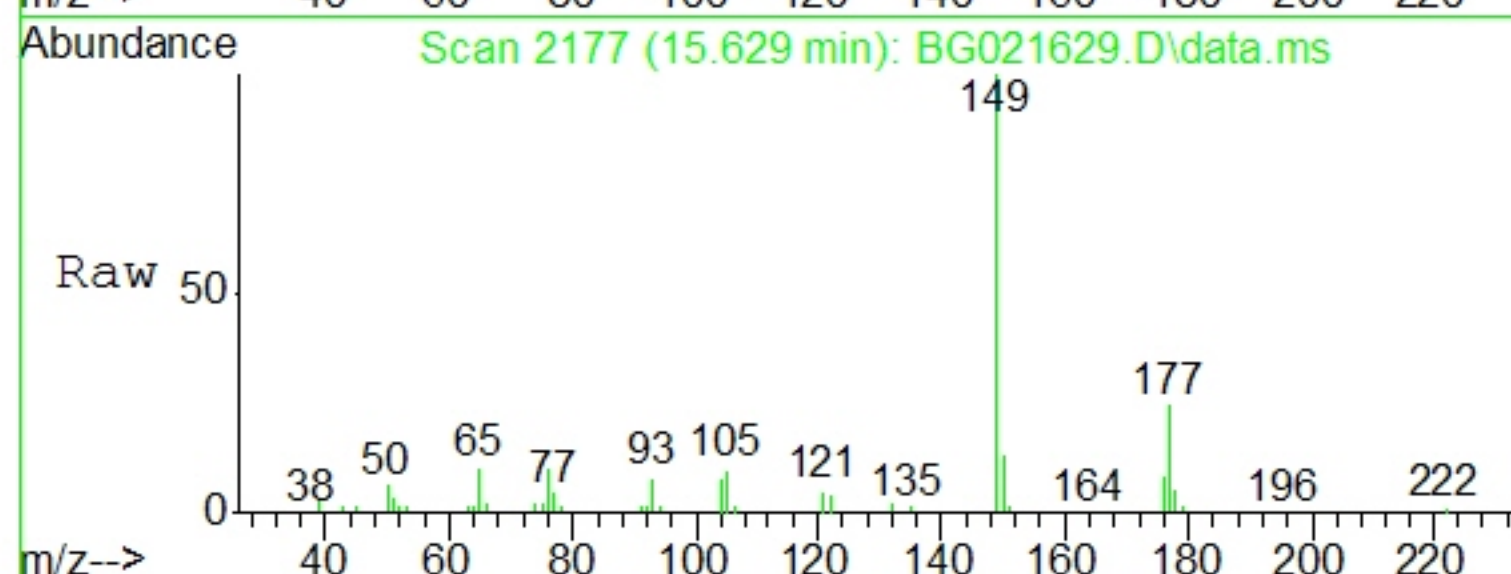
Tgt Ion	Ratio	Lower	Upper
232	100		
131	46.7	36.3	54.5
130	2.7	1.9	2.9
166	31.5	25.0	37.4





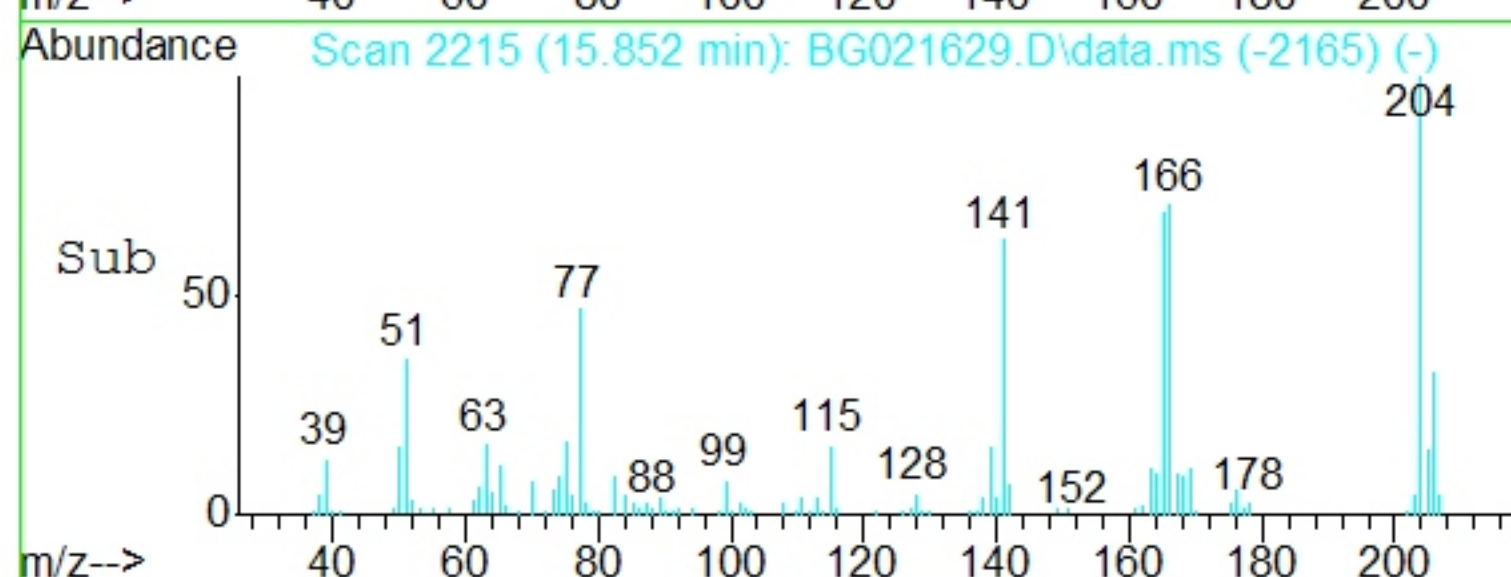
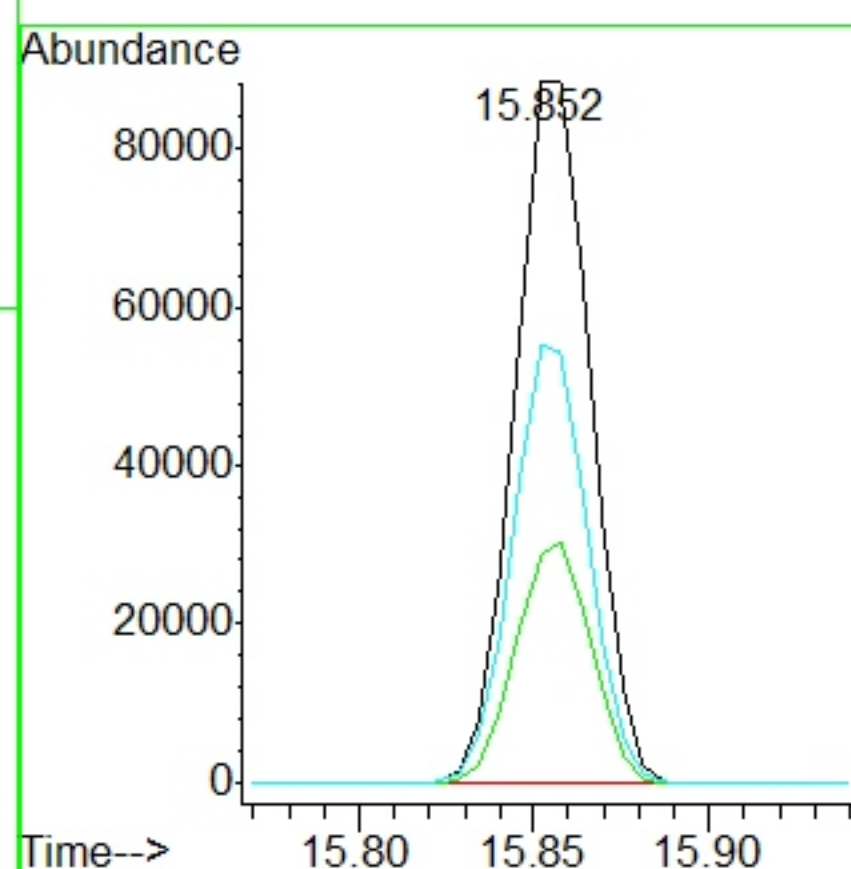
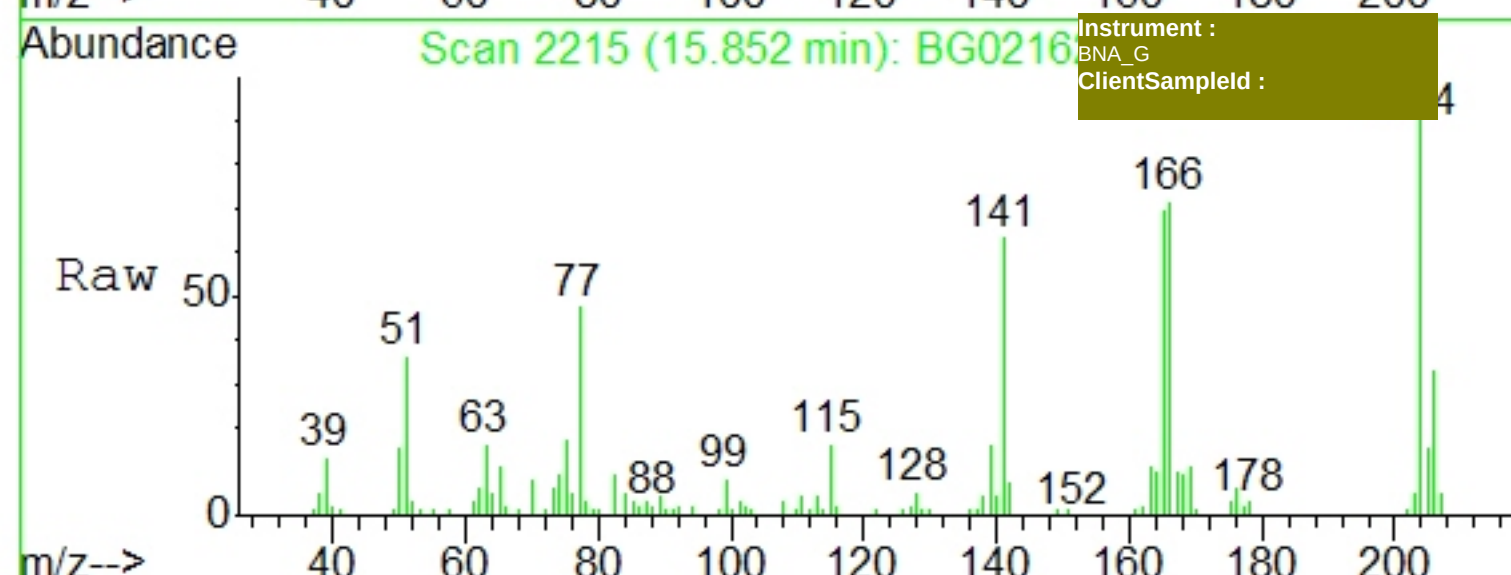
#59
Diethylphthalate
Concen: 38.34 ng
RT: 15.629 min Scan# 2177
Delta R.T. -0.002 min
Lab File: BG021629.D
Acq: 13 Apr 2016 20:13

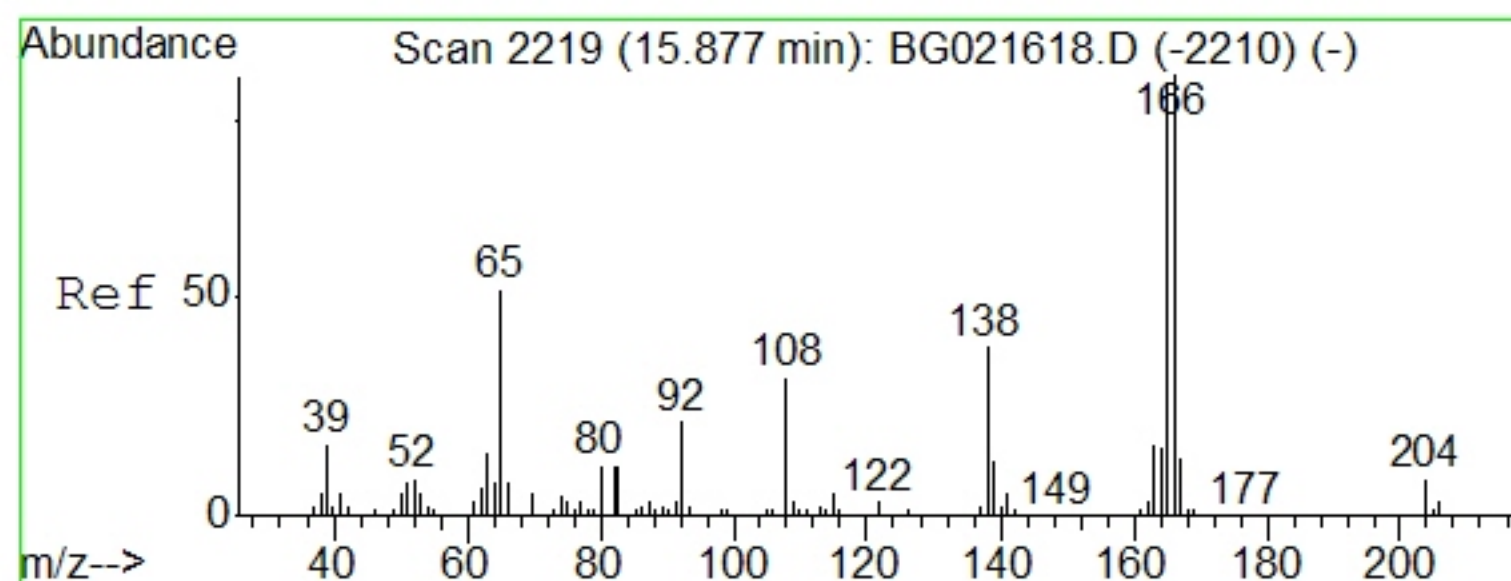
Tgt Ion:	149	Resp:	302431
Ion	Ratio	Lower	Upper
149	100		
177	23.5	17.3	25.9
150	12.8	9.7	14.5



#60
4-Chlorophenyl-phenylether
Concen: 38.93 ng
RT: 15.852 min Scan# 2215
Delta R.T. -0.008 min
Lab File: BG021629.D
Acq: 13 Apr 2016 20:13

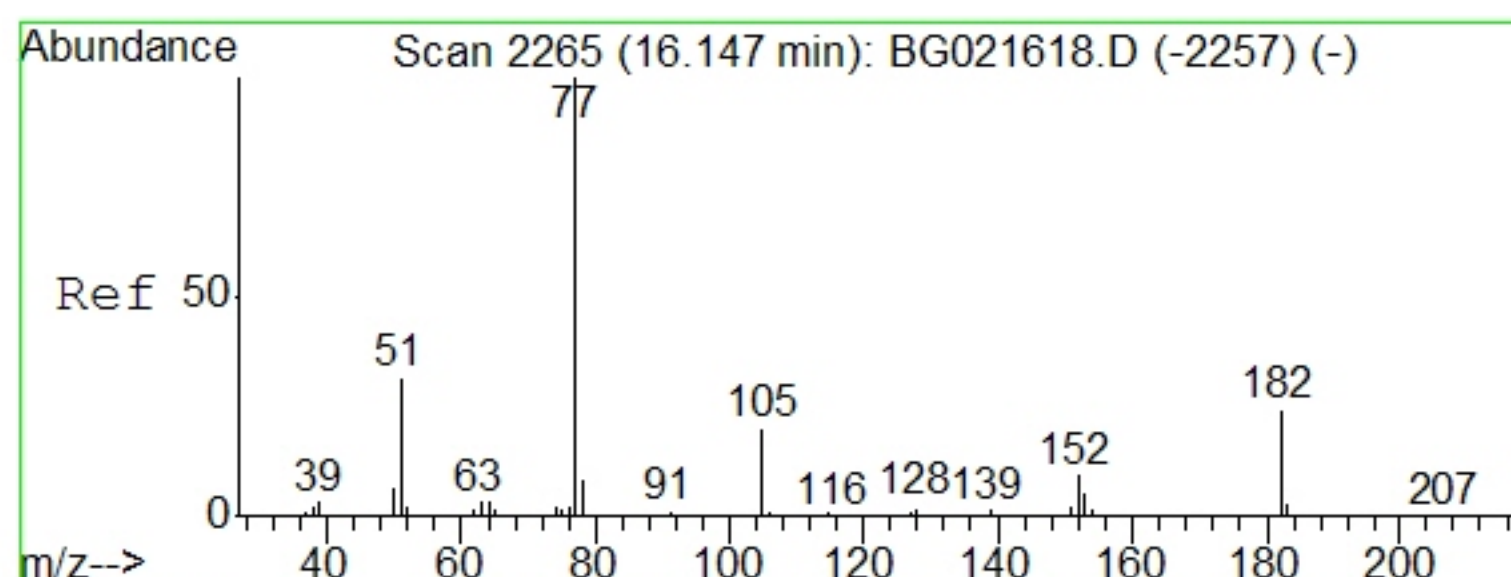
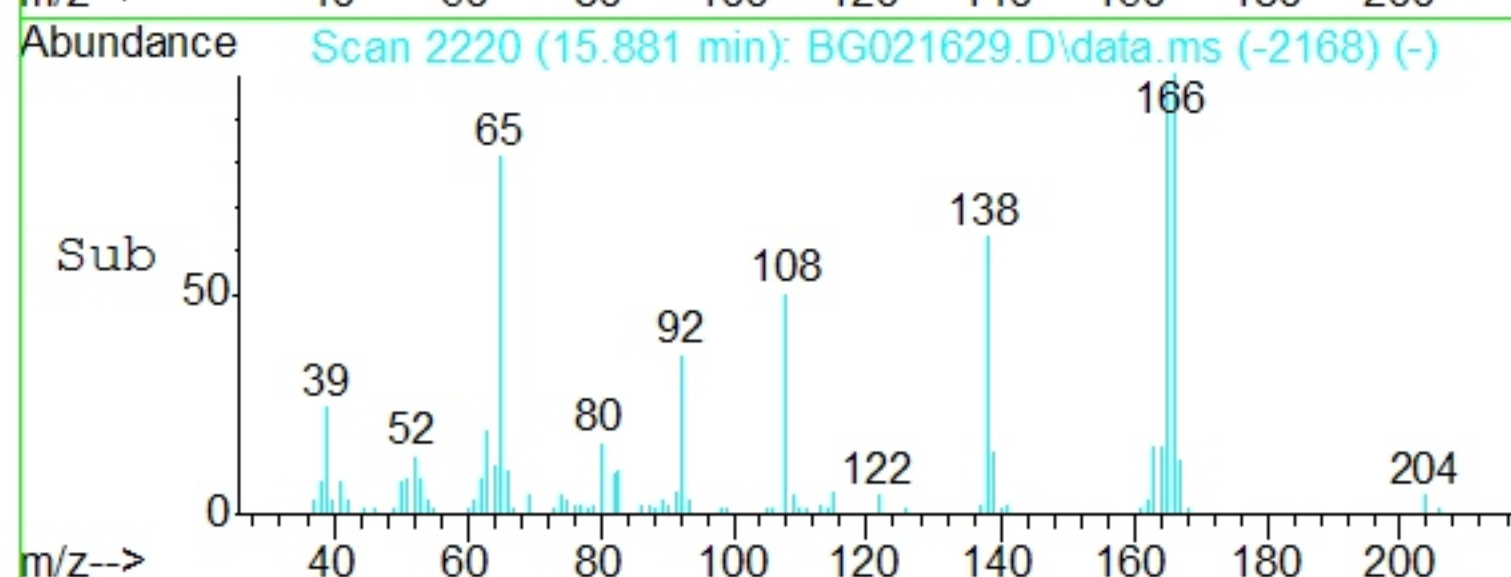
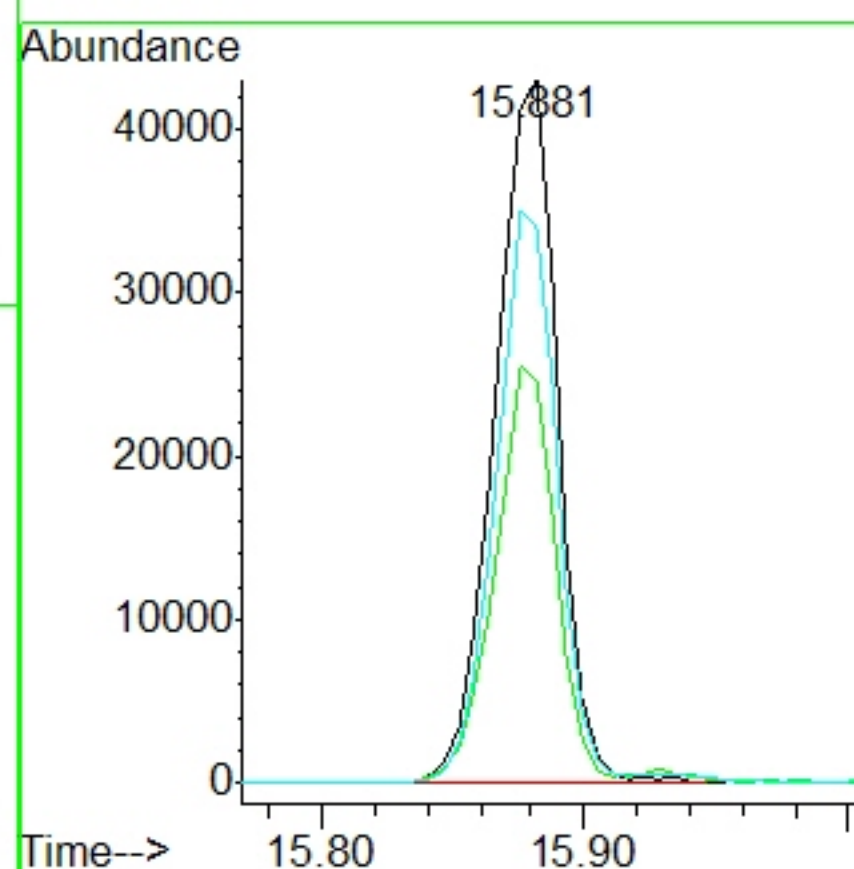
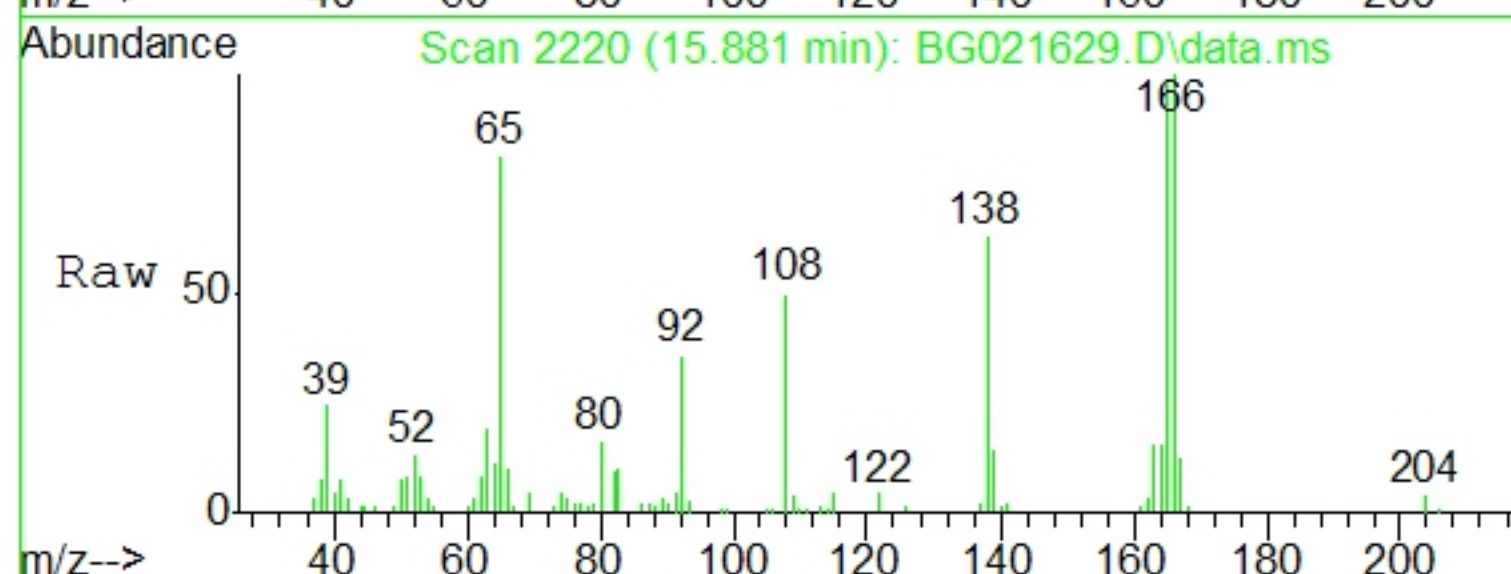
Tgt Ion:	204	Resp:	134565
Ion	Ratio	Lower	Upper
204	100		
206	32.6	27.8	41.8
141	62.7	51.0	76.4





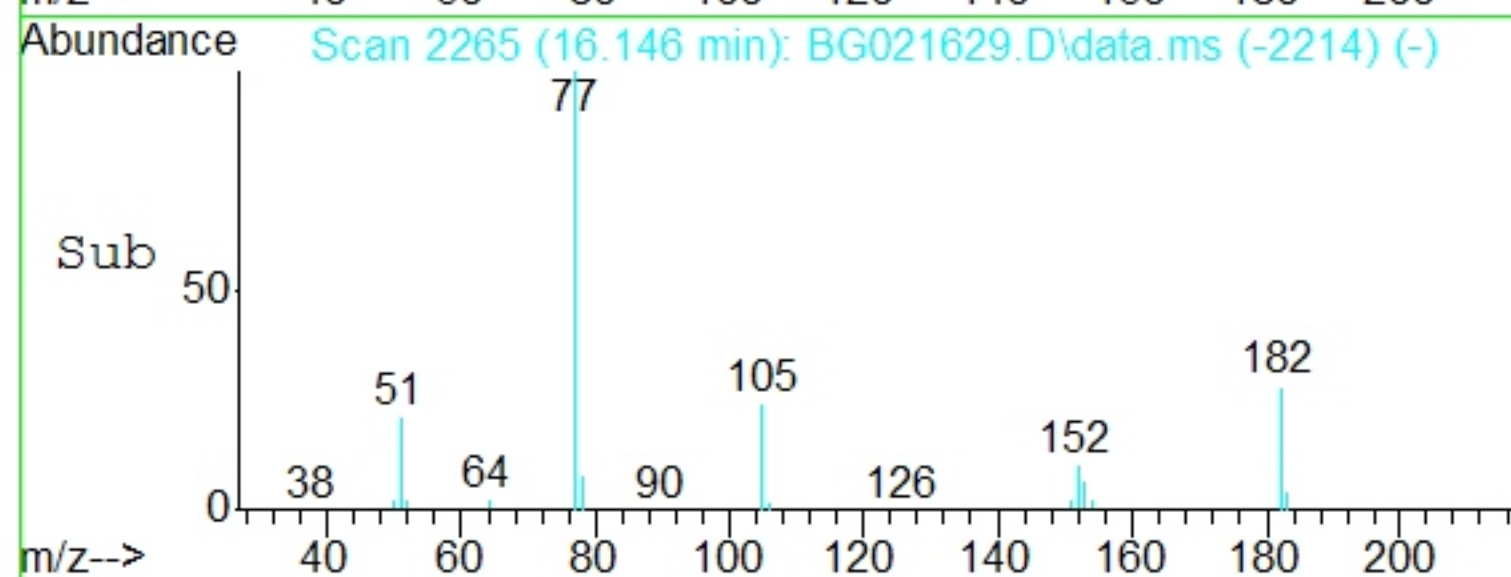
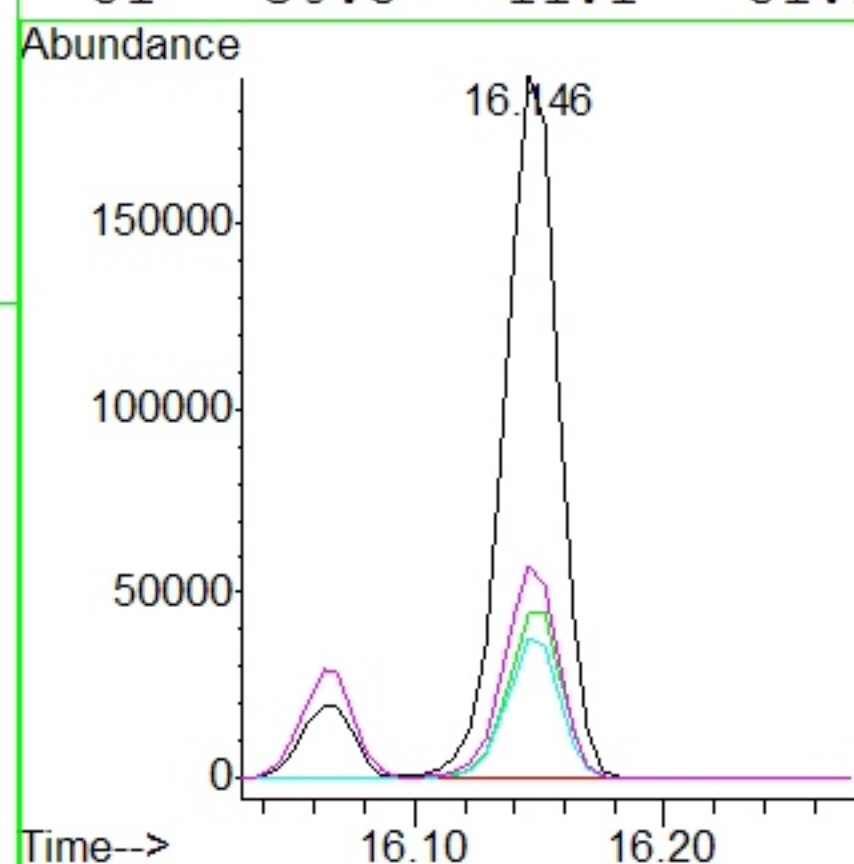
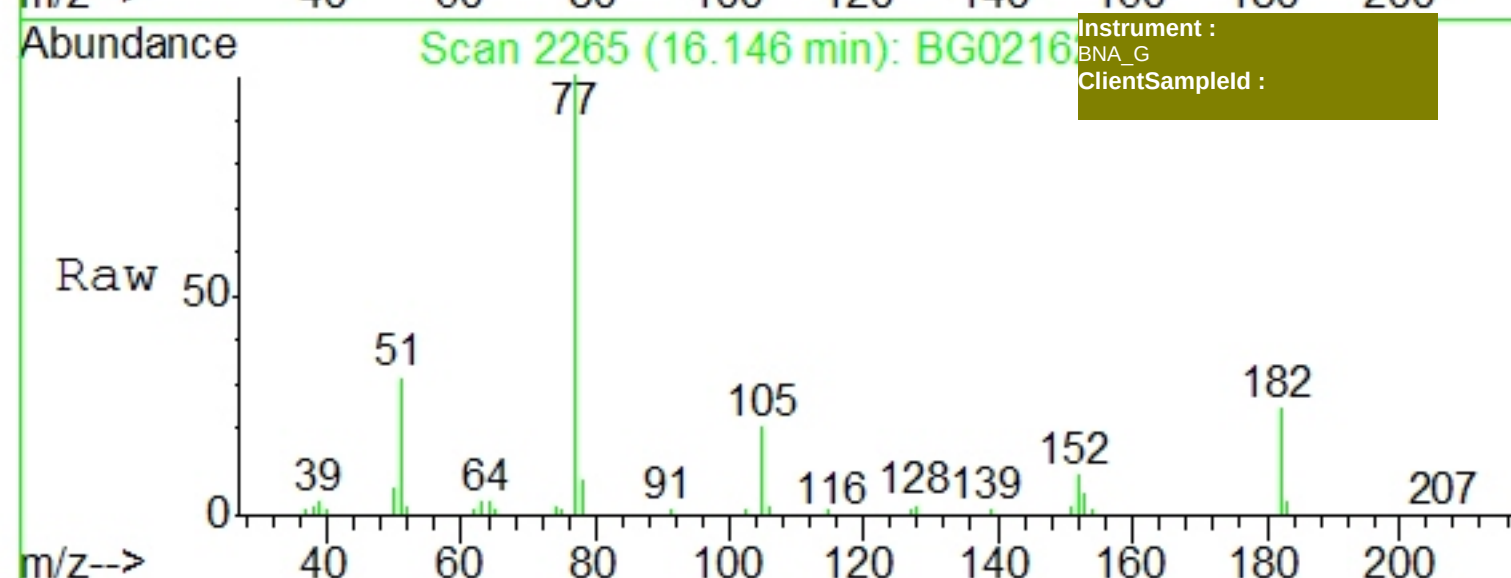
#61
4-Nitroaniline
Concen: 40.37 ng
RT: 15.881 min Scan# 2220
Delta R.T. 0.004 min
Lab File: BG021629.D
Acq: 13 Apr 2016 20:13

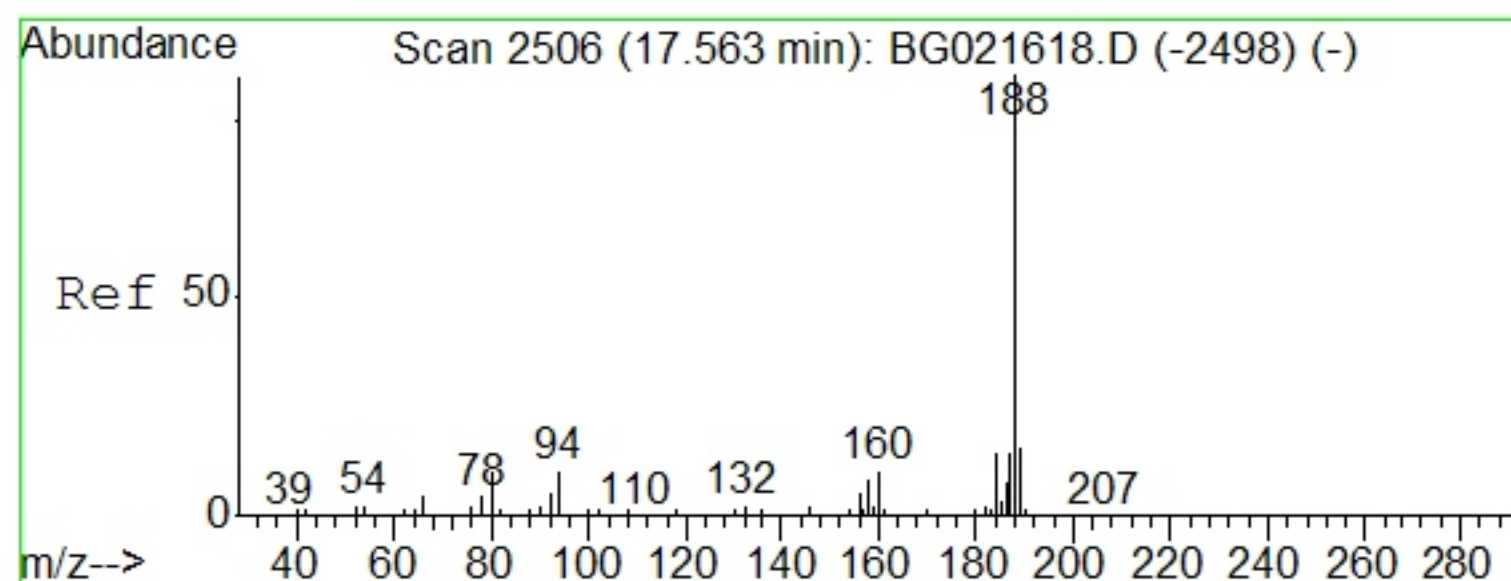
Tgt Ion	Ratio	Lower	Upper
138	100		
92	57.2	37.7	77.7
108	78.6	59.4	99.4



#62
Azobenzene
Concen: 42.98 ng
RT: 16.146 min Scan# 2265
Delta R.T. -0.002 min
Lab File: BG021629.D
Acq: 13 Apr 2016 20:13

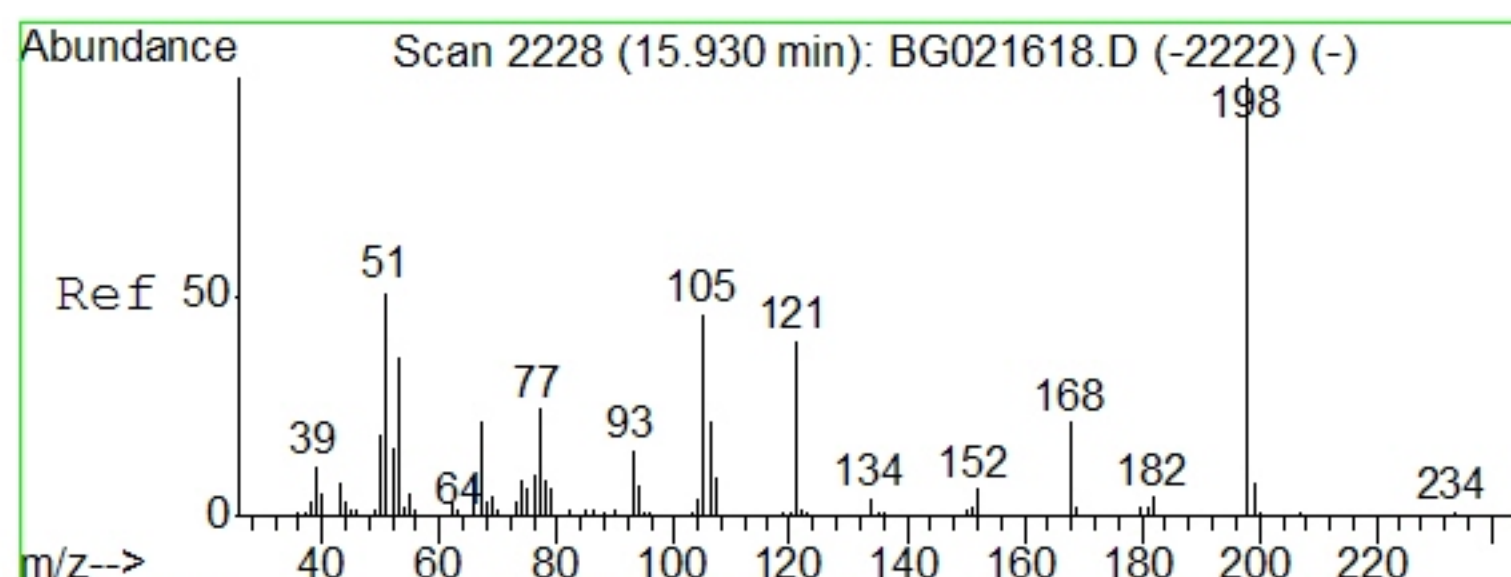
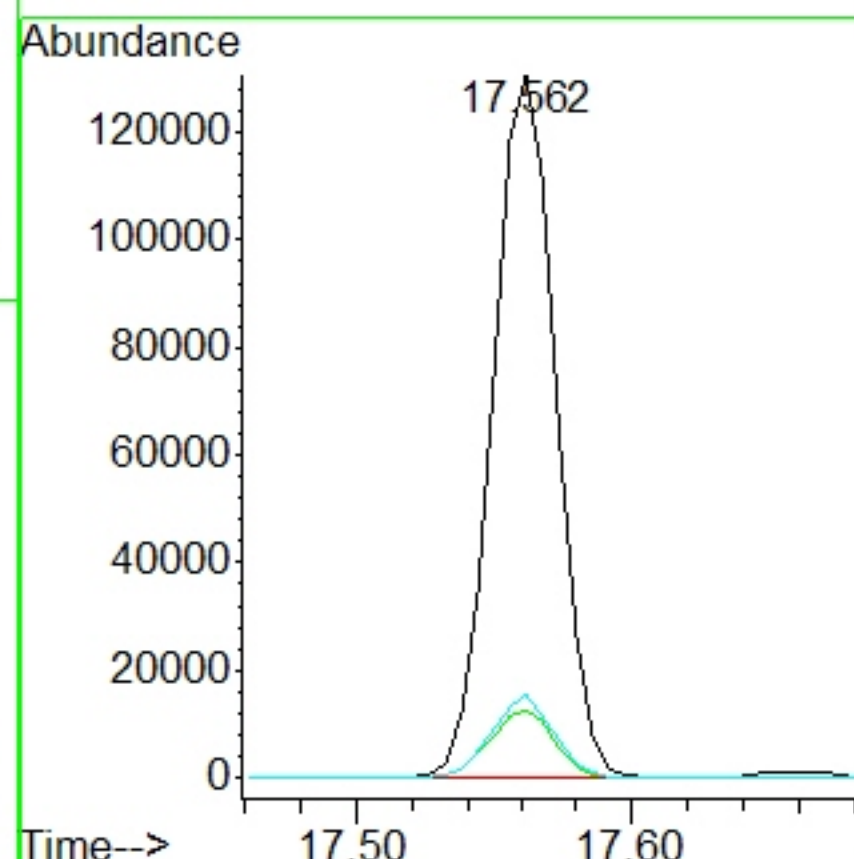
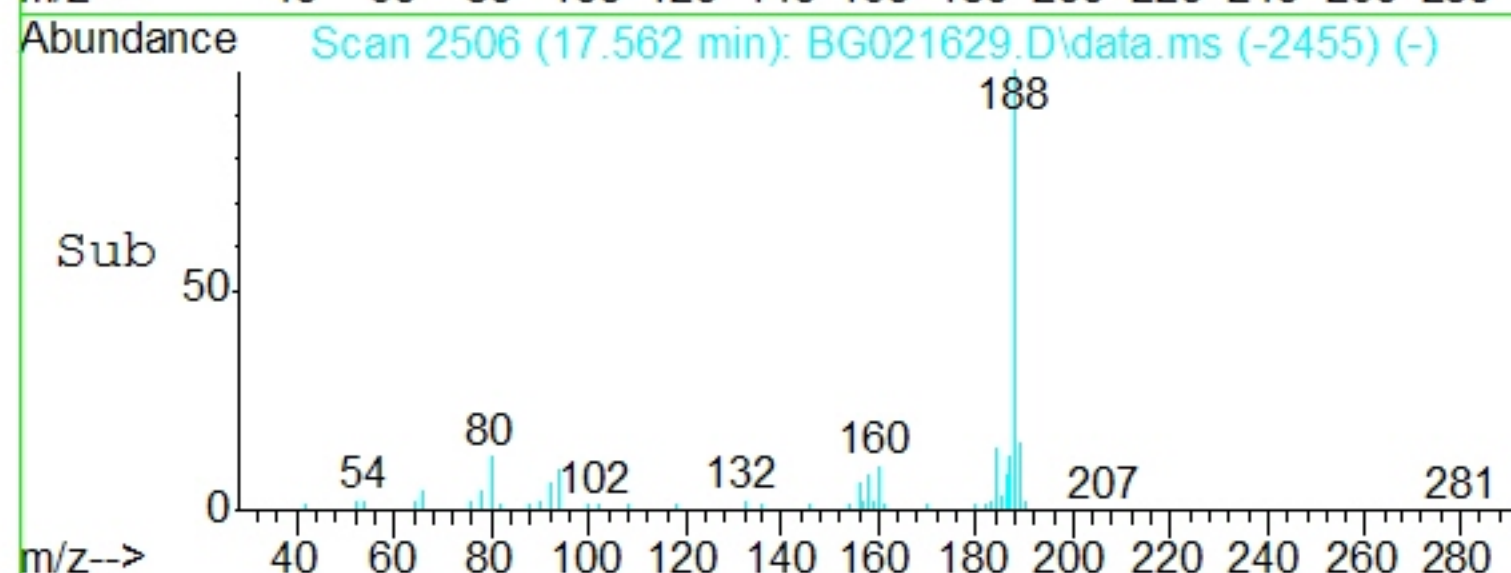
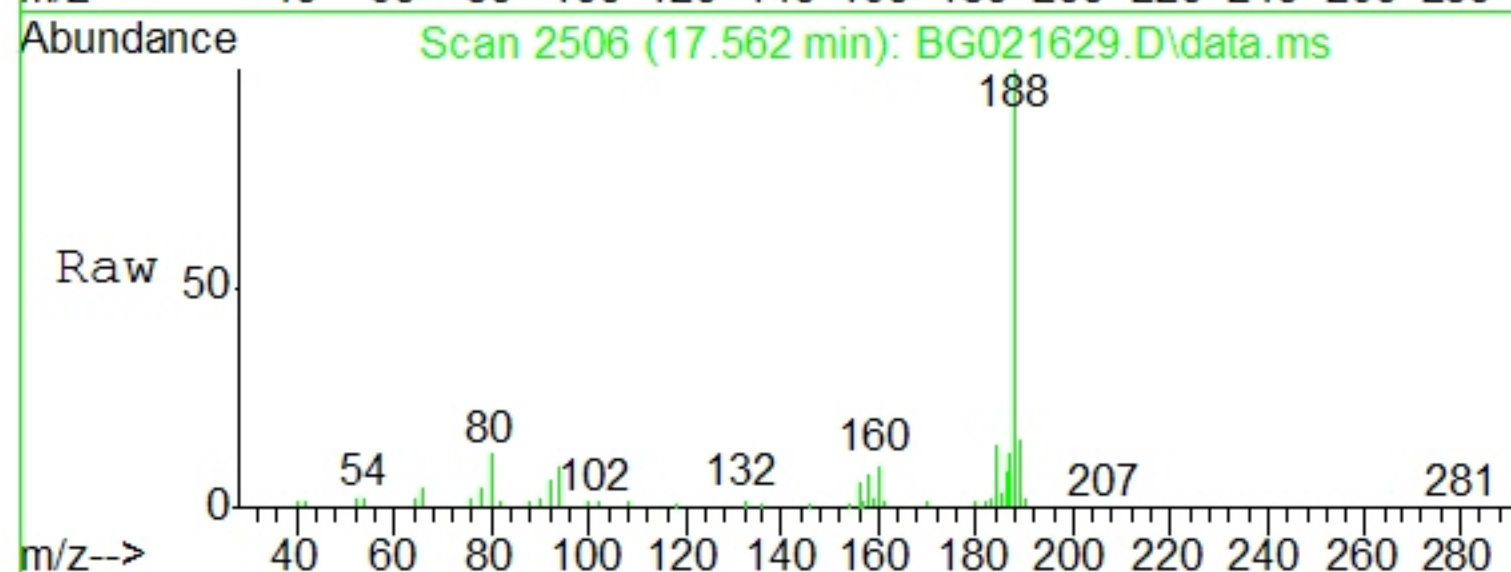
Tgt Ion	Ratio	Lower	Upper
77	100		
182	23.7	4.1	44.1
105	20.2	0.0	39.8
51	30.5	11.1	51.1





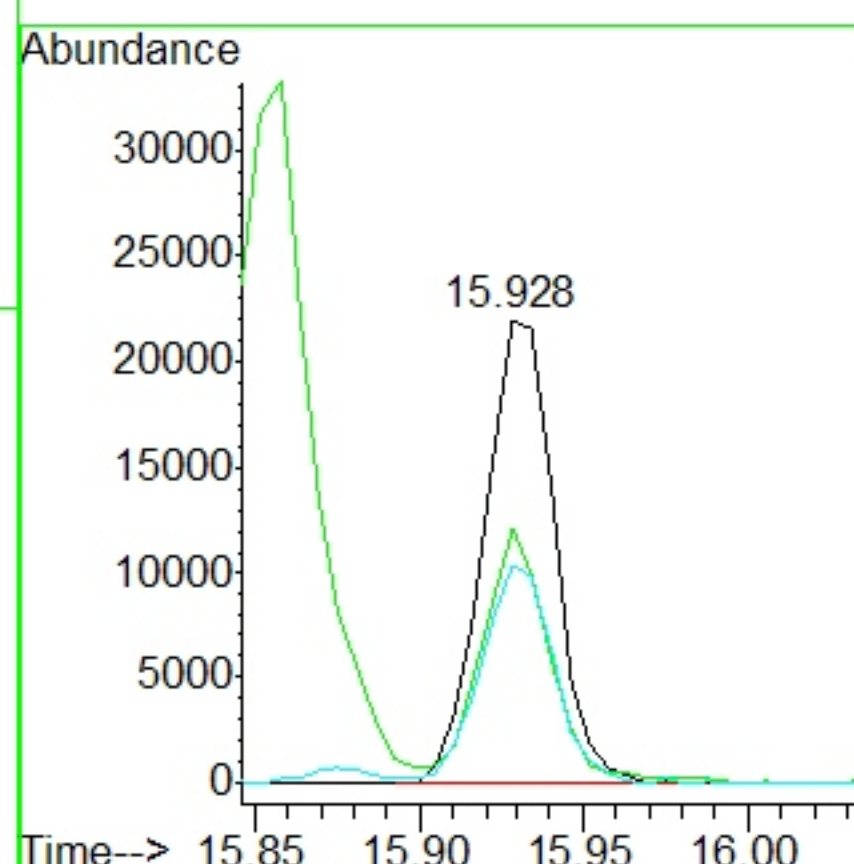
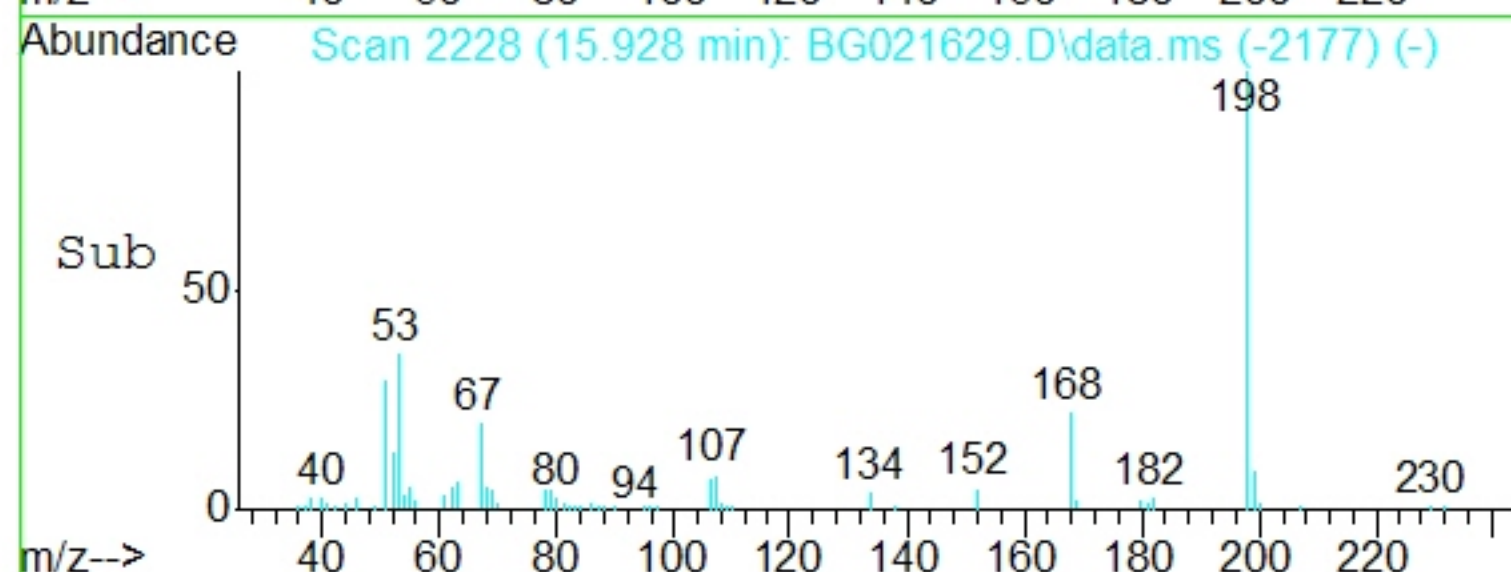
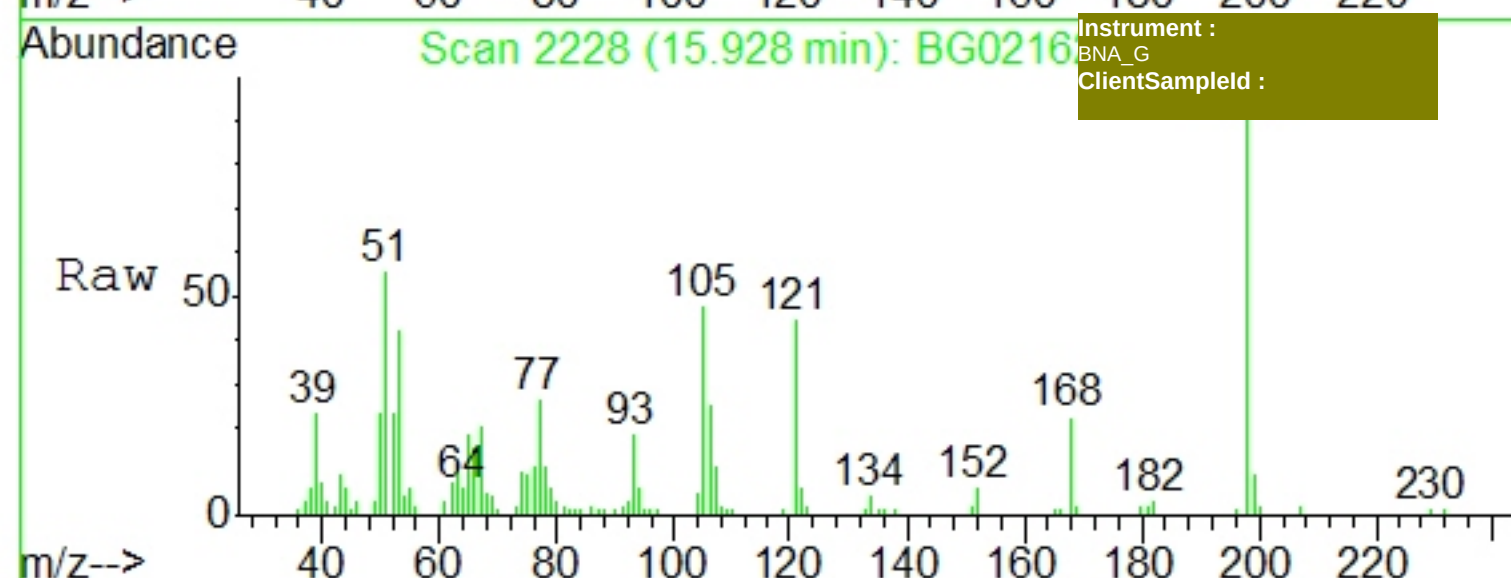
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.562 min Scan# 2506
Delta R.T. -0.002 min
Lab File: BG021629.D
Acq: 13 Apr 2016 20:13

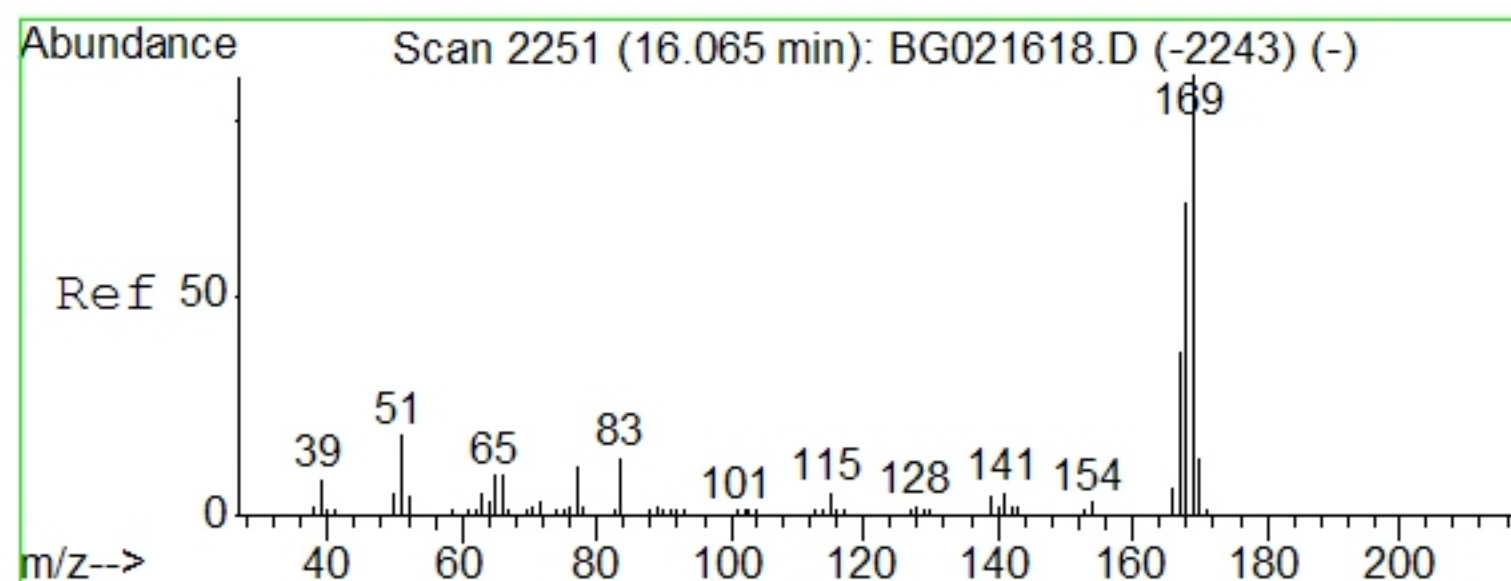
Tgt Ion:	188	Resp:	206488
Ion	Ratio	Lower	Upper
188	100		
94	9.4	7.5	11.3
80	11.7	8.6	13.0



#64
4,6-Dinitro-2-methylphenol
Concen: 39.31 ng
RT: 15.928 min Scan# 2228
Delta R.T. -0.002 min
Lab File: BG021629.D
Acq: 13 Apr 2016 20:13

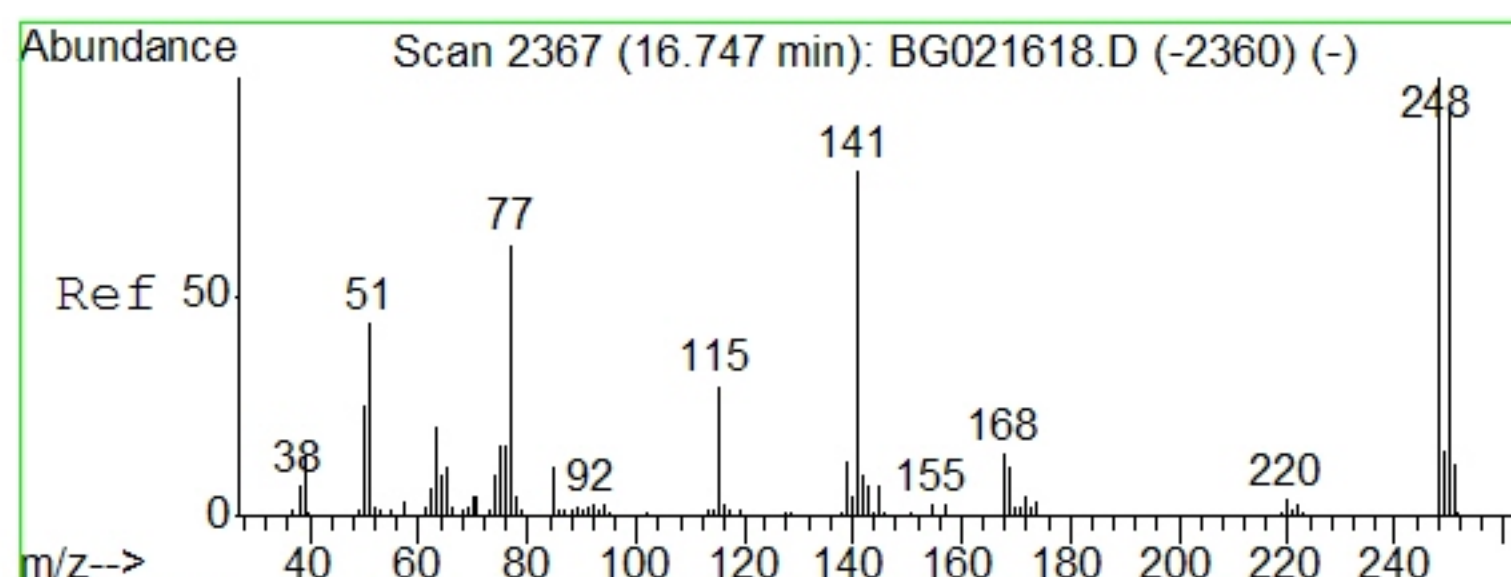
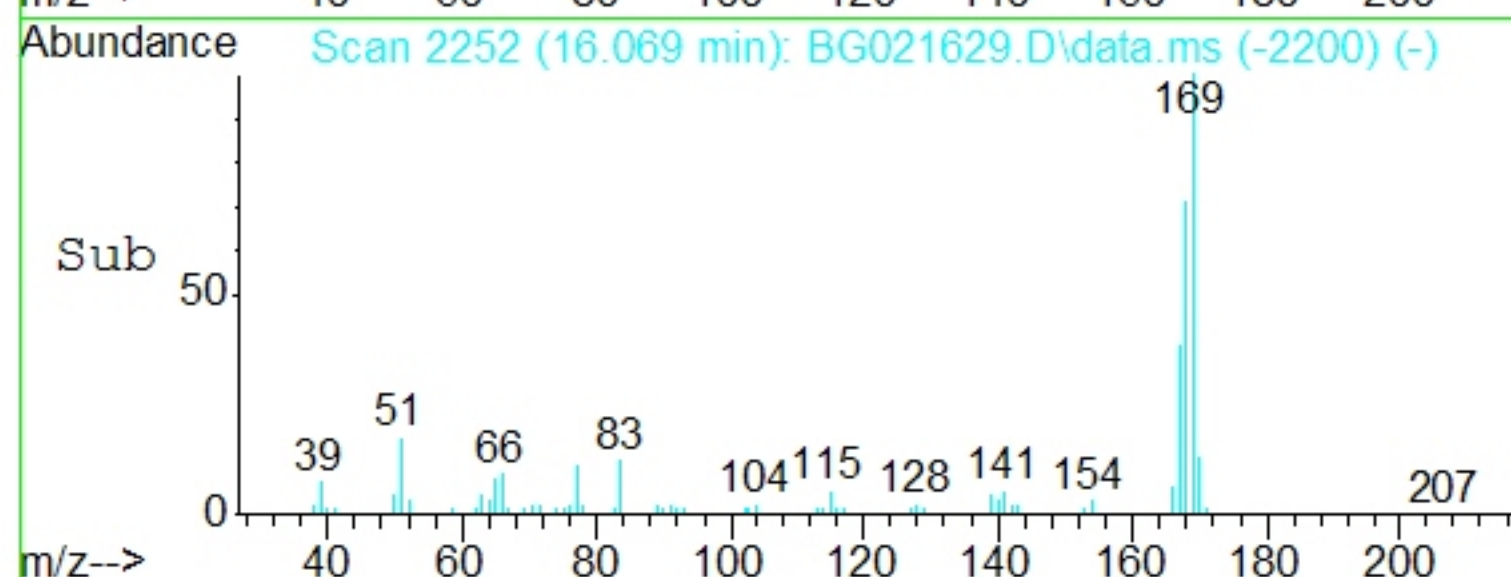
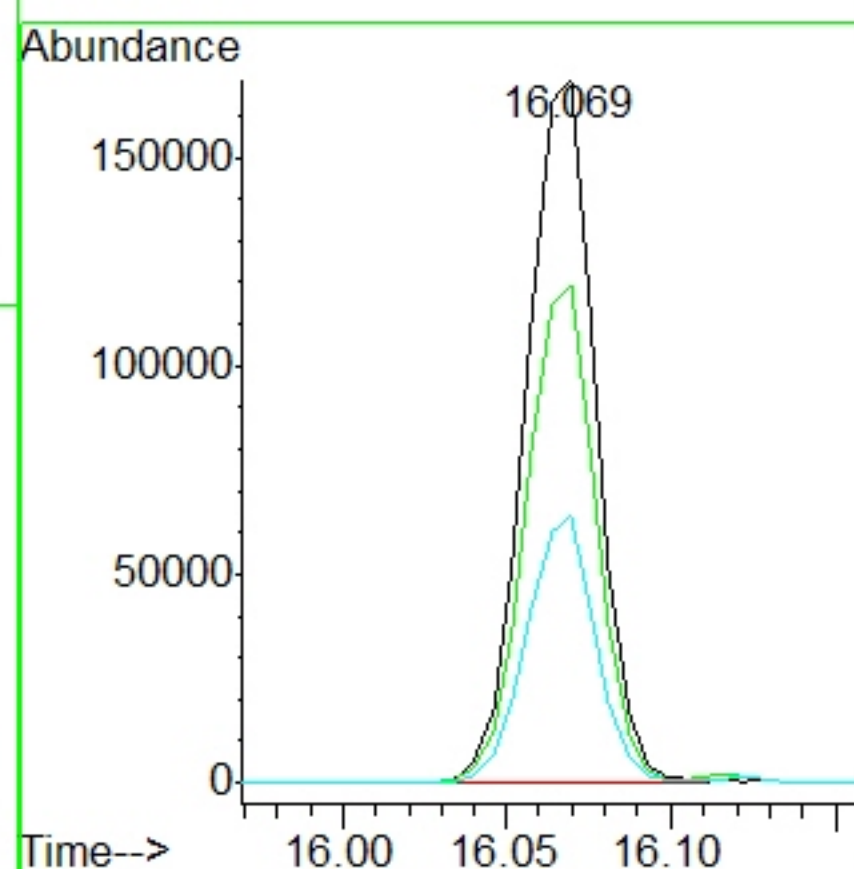
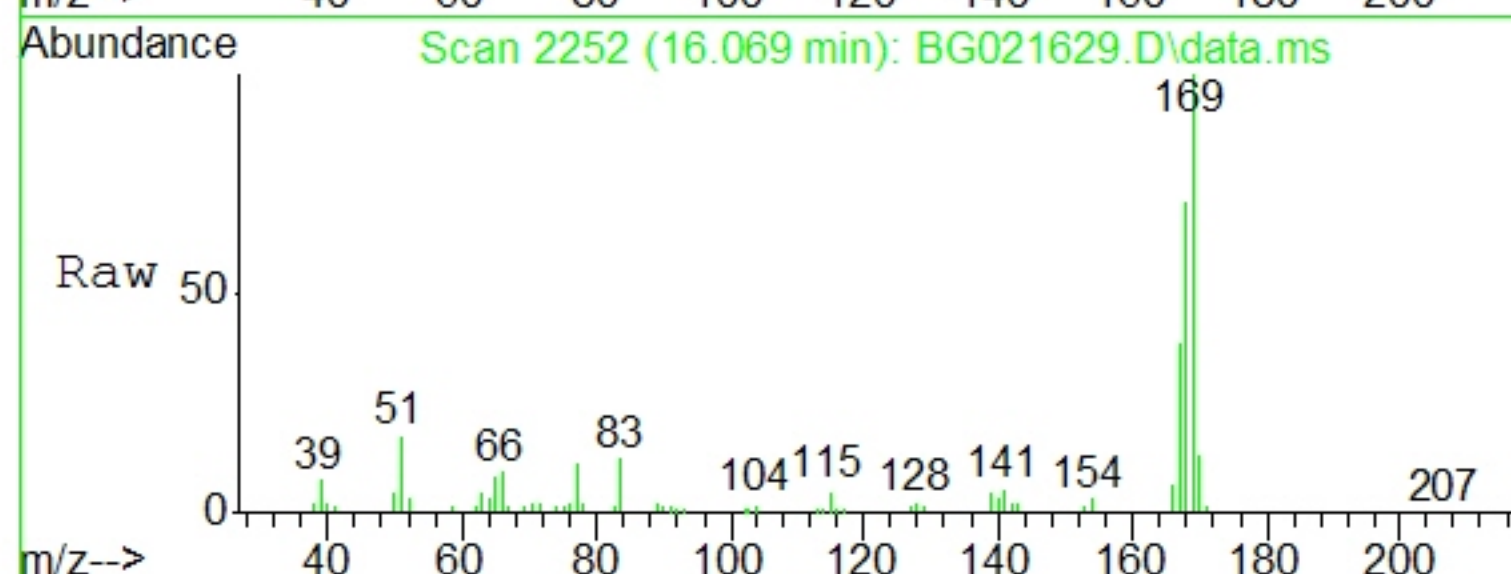
Tgt Ion:	198	Resp:	32862
Ion	Ratio	Lower	Upper
198	100		
51	55.1	29.2	69.2
105	47.2	24.0	64.0





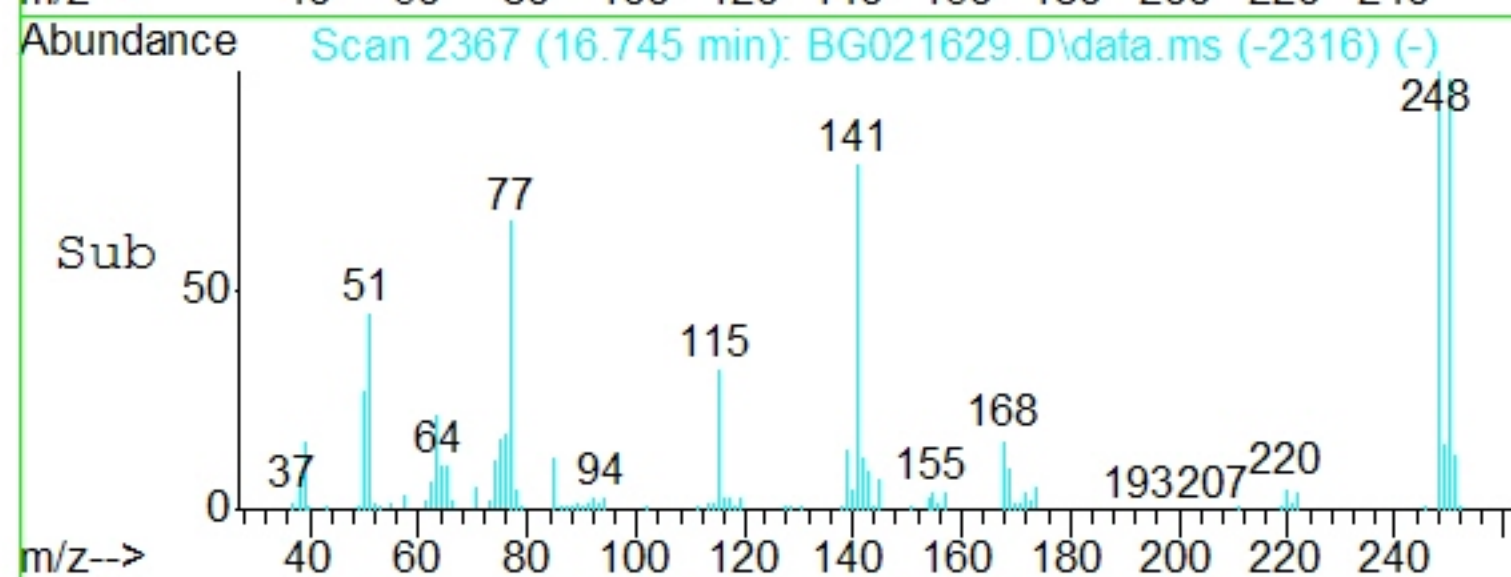
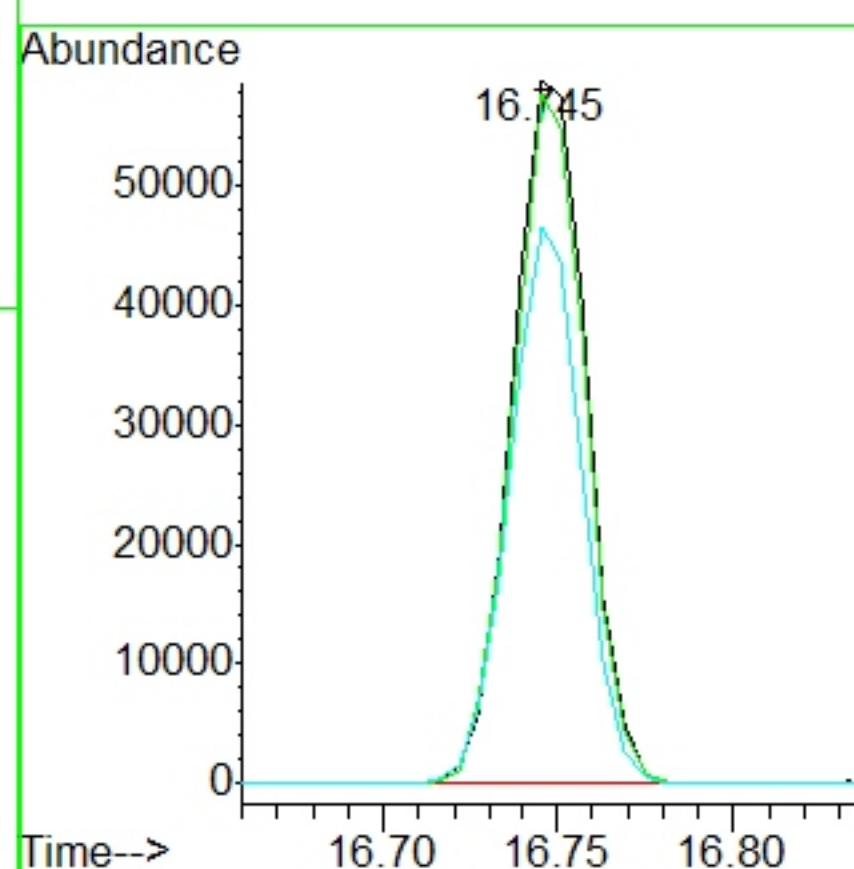
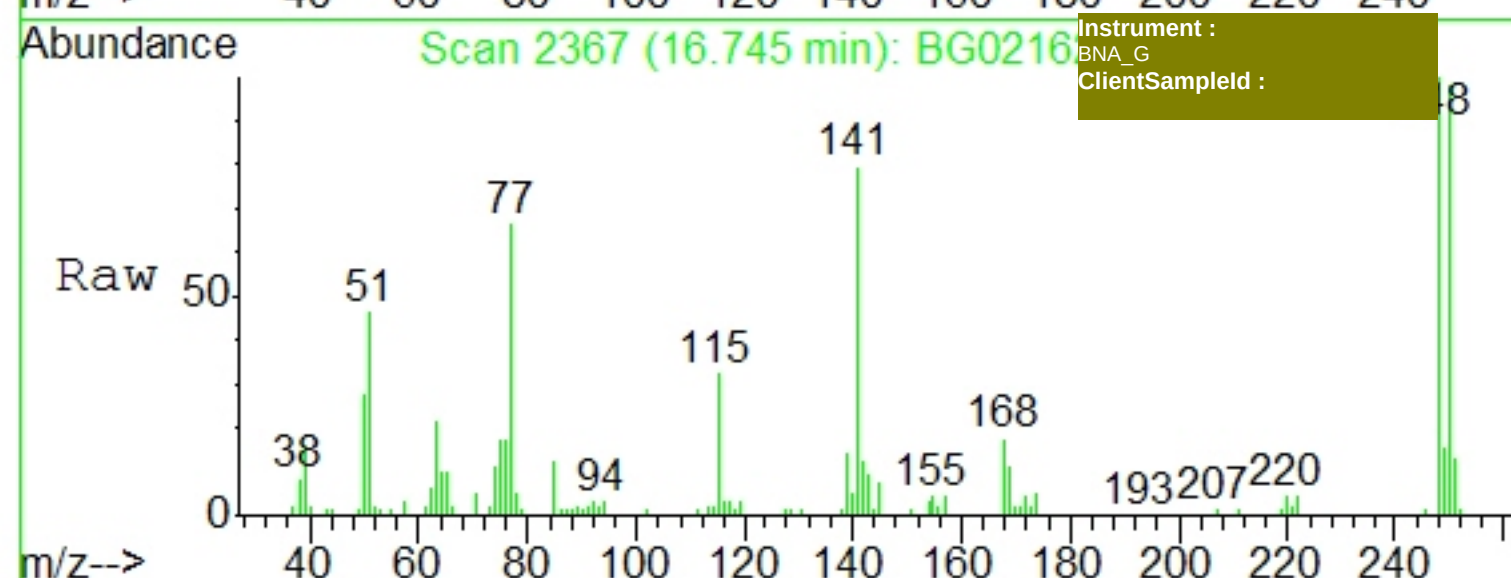
#65
n-Nitrosodiphenylamine
Concen: 40.37 ng
RT: 16.069 min Scan# 2252
Delta R.T. 0.004 min
Lab File: BG021629.D
Acq: 13 Apr 2016 20:13

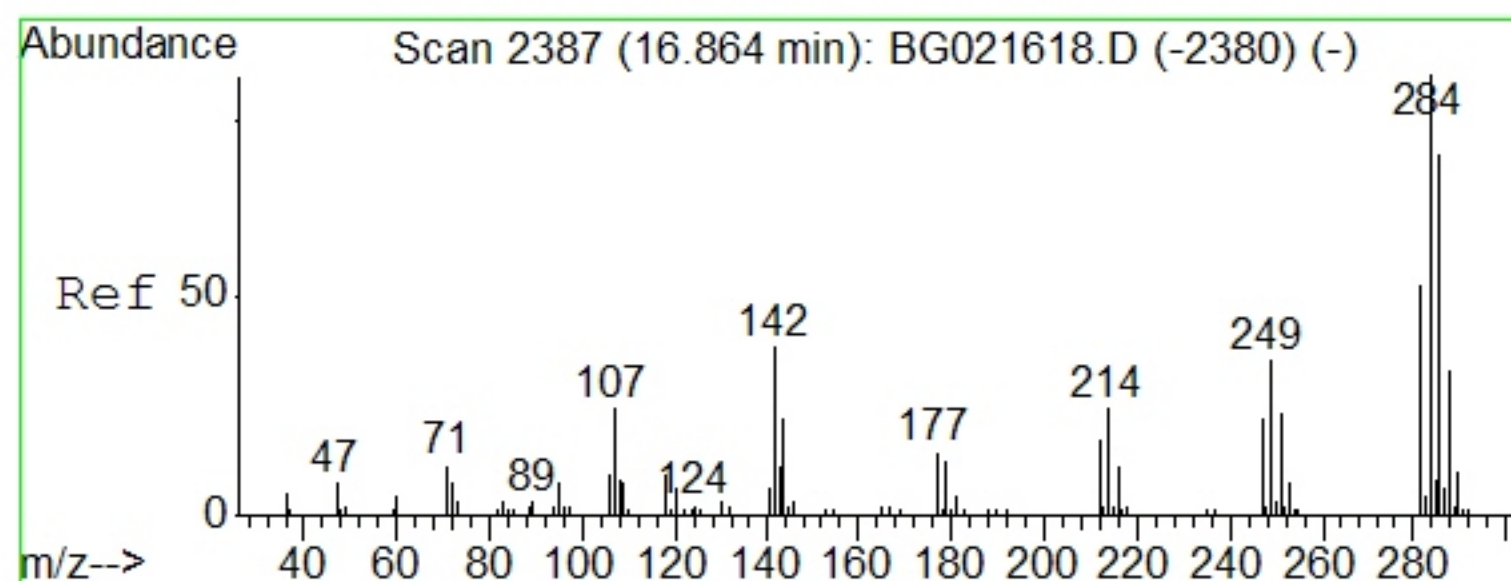
Tgt Ion	Ratio	Lower	Upper
169	100		
168	71.0	59.6	89.4
167	37.7	31.2	46.8



#66
4-Bromophenyl-phenylether
Concen: 39.58 ng
RT: 16.745 min Scan# 2367
Delta R.T. -0.002 min
Lab File: BG021629.D
Acq: 13 Apr 2016 20:13

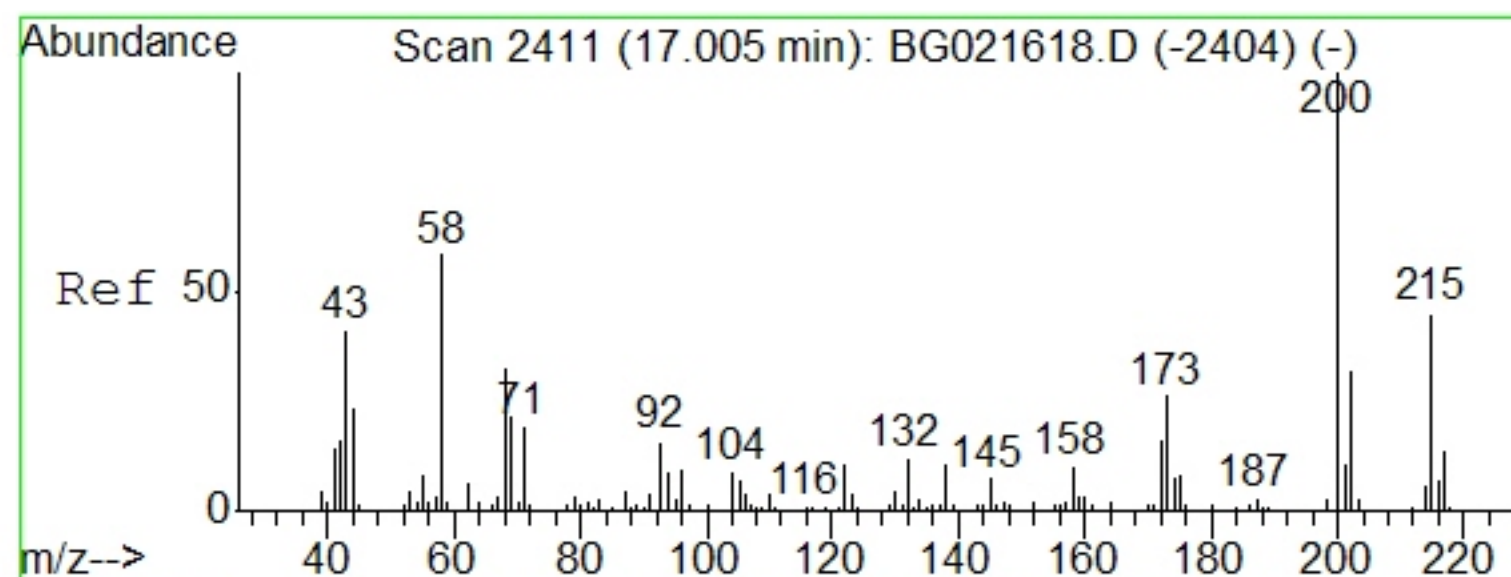
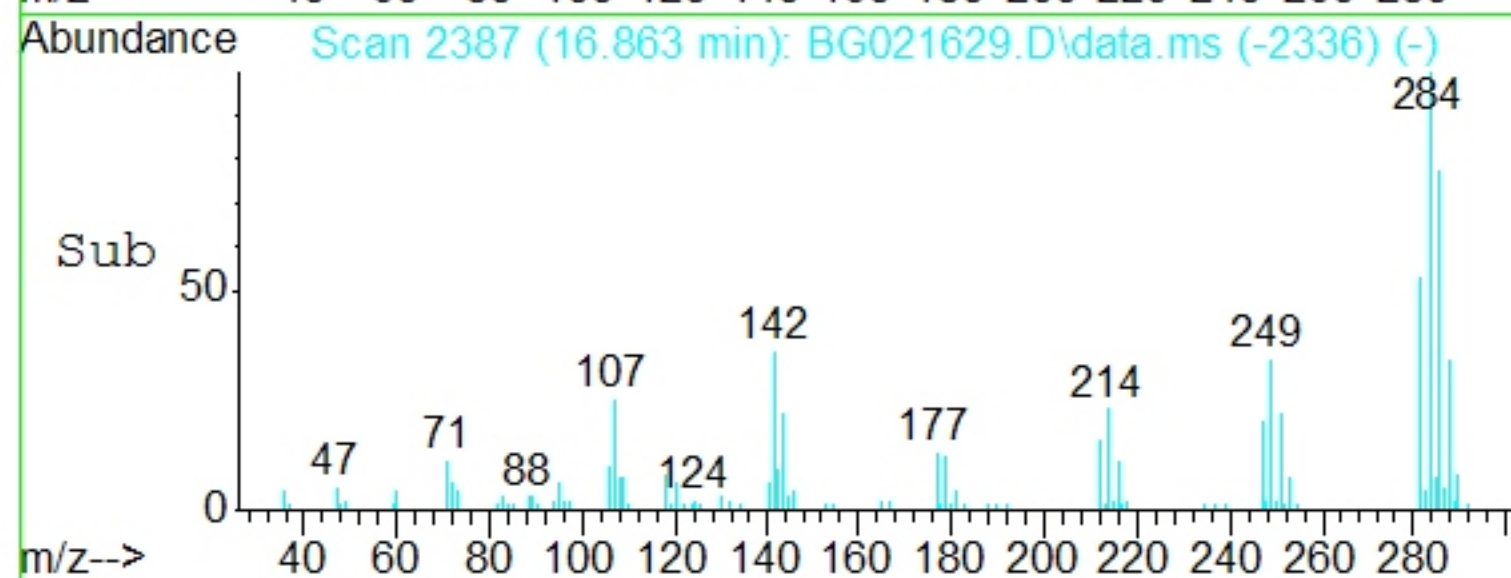
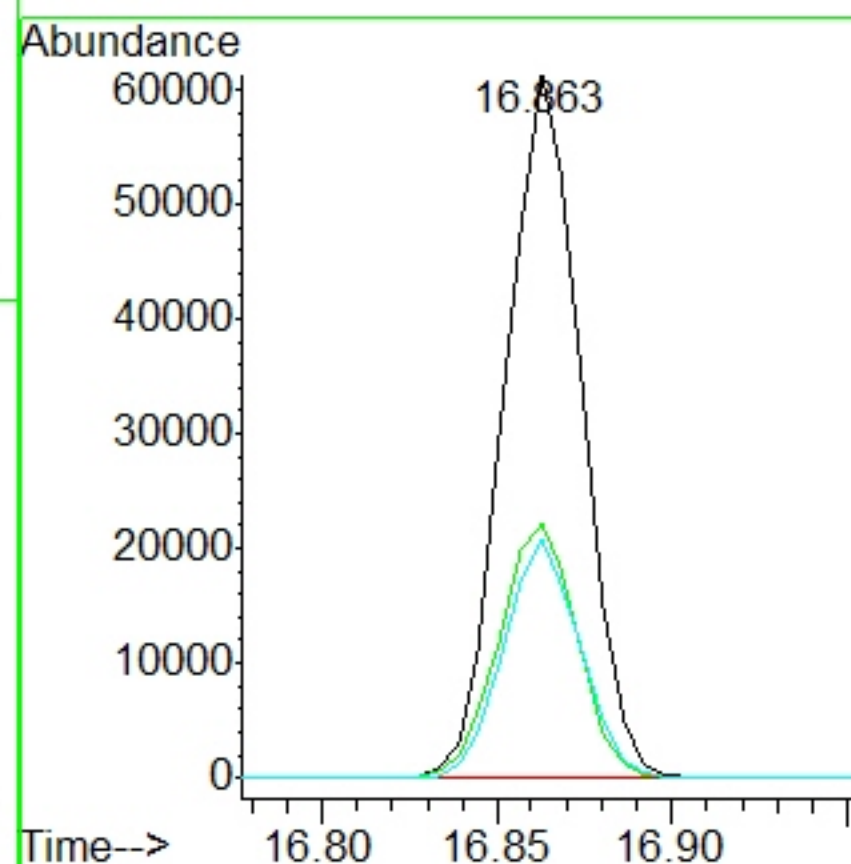
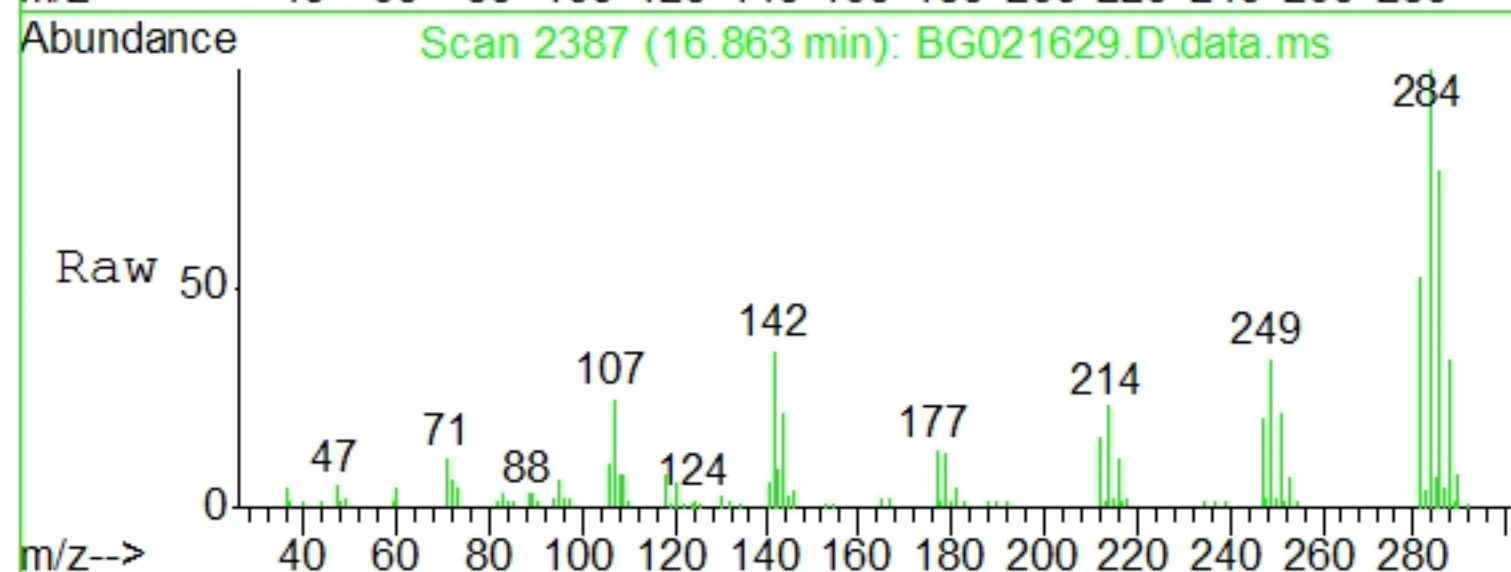
Tgt Ion	Ratio	Lower	Upper
248	100		
250	98.2	76.6	114.8
141	79.0	63.8	95.6





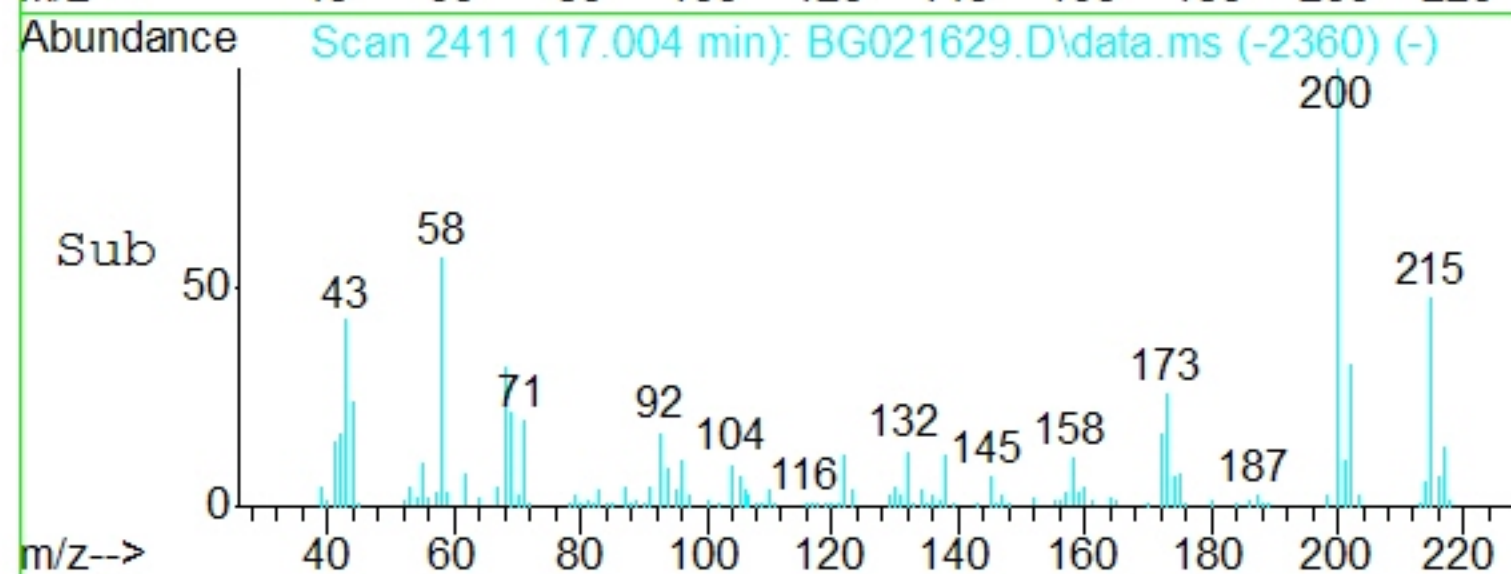
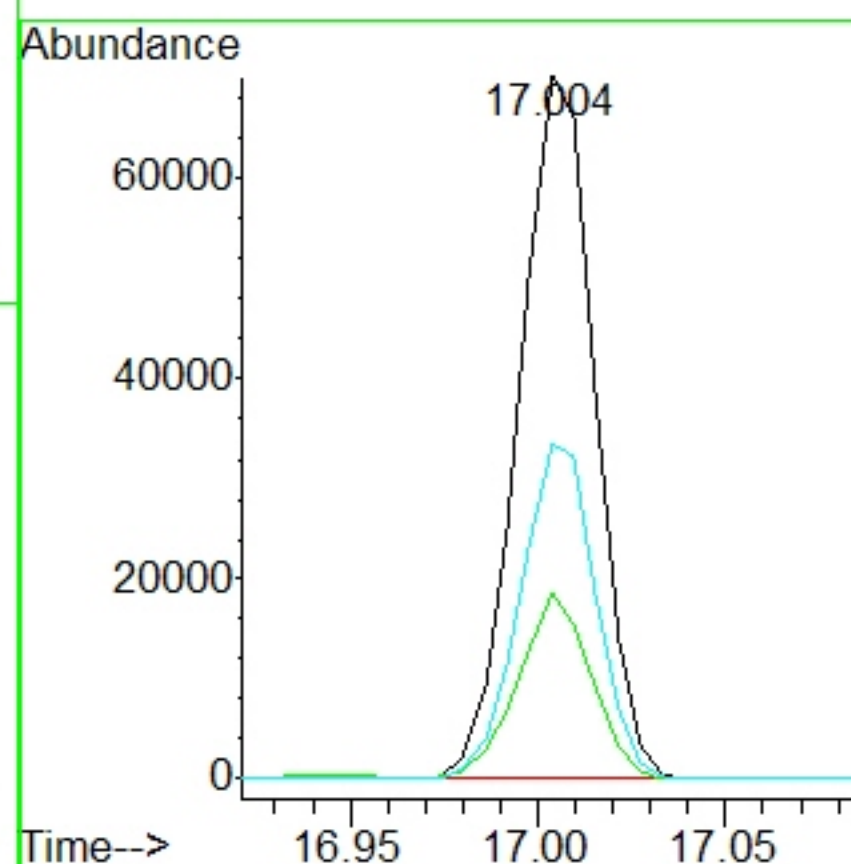
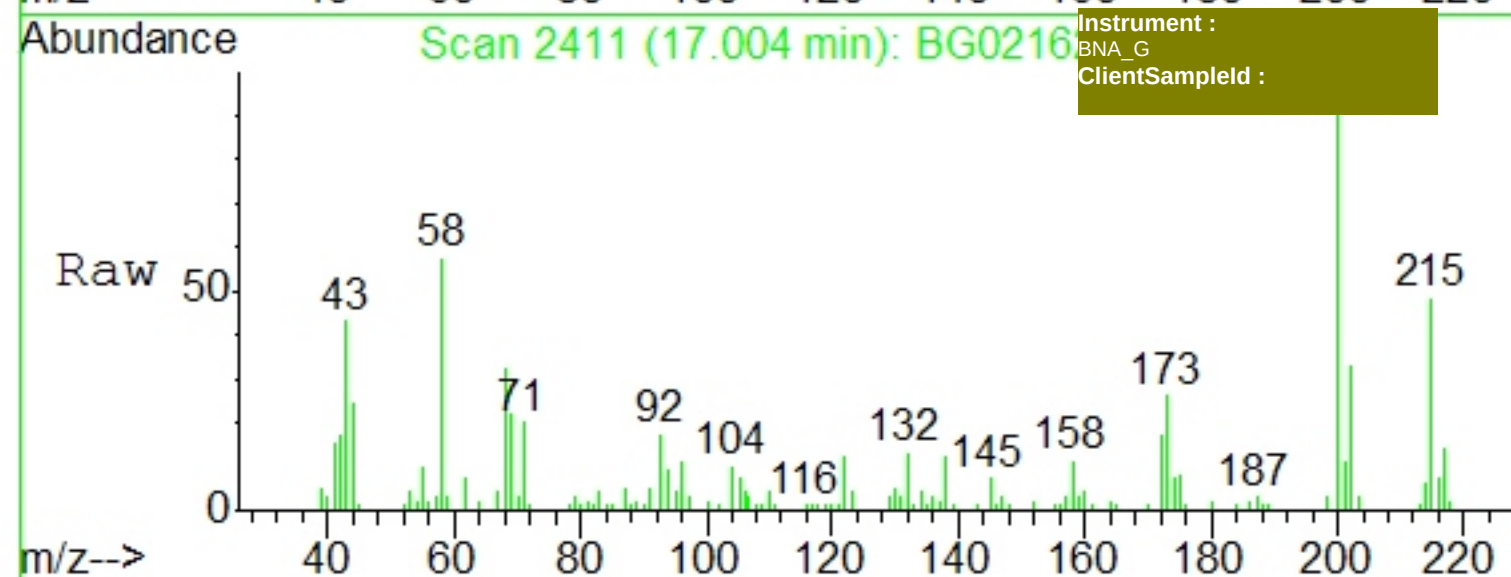
#67
Hexachlorobenzene
Concen: 39.71 ng
RT: 16.863 min Scan# 2387
Delta R.T. -0.002 min
Lab File: BG021629.D
Acq: 13 Apr 2016 20:13

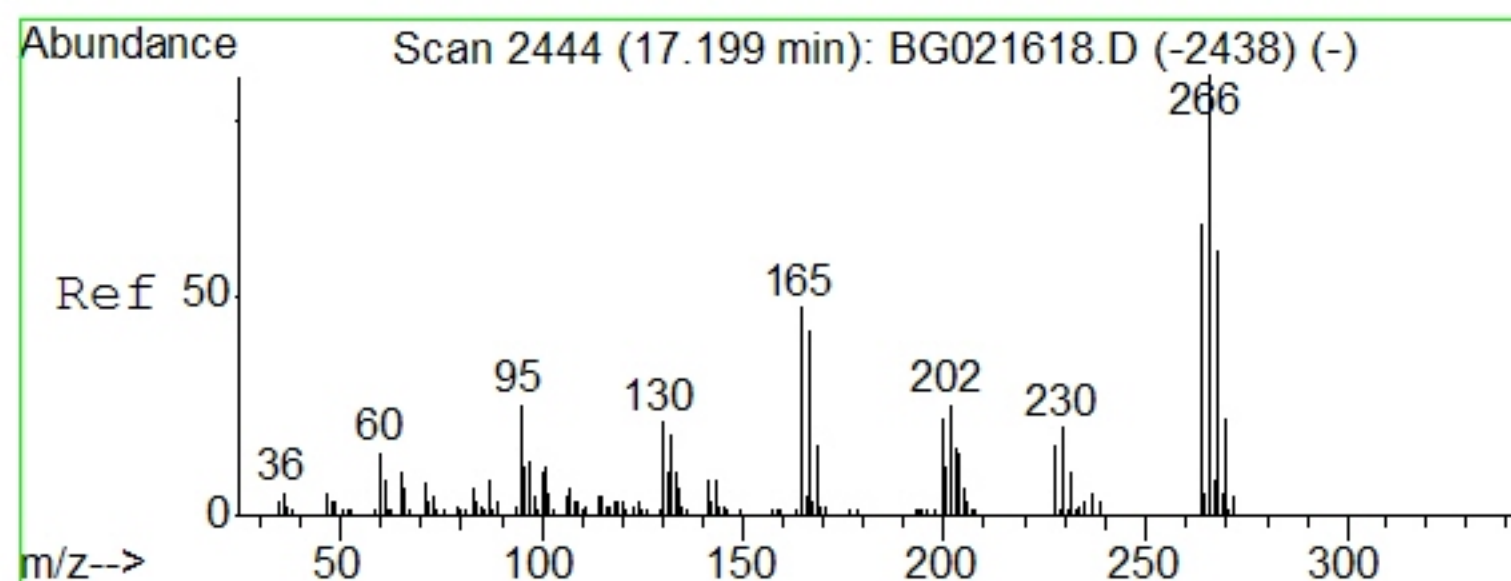
Tgt Ion:	284	Resp:	92748
Ion	Ratio	Lower	Upper
284	100		
142	35.9	31.8	47.6
249	33.7	27.3	40.9



#68
Atrazine
Concen: 40.38 ng
RT: 17.004 min Scan# 2411
Delta R.T. -0.002 min
Lab File: BG021629.D
Acq: 13 Apr 2016 20:13

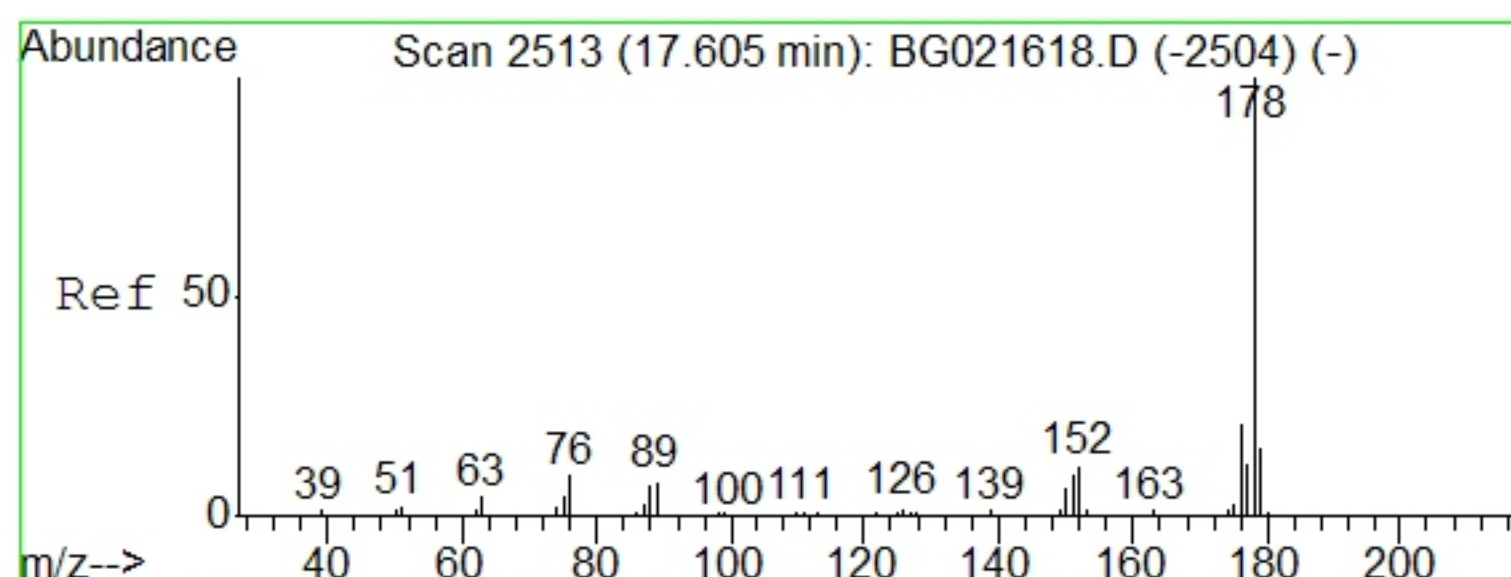
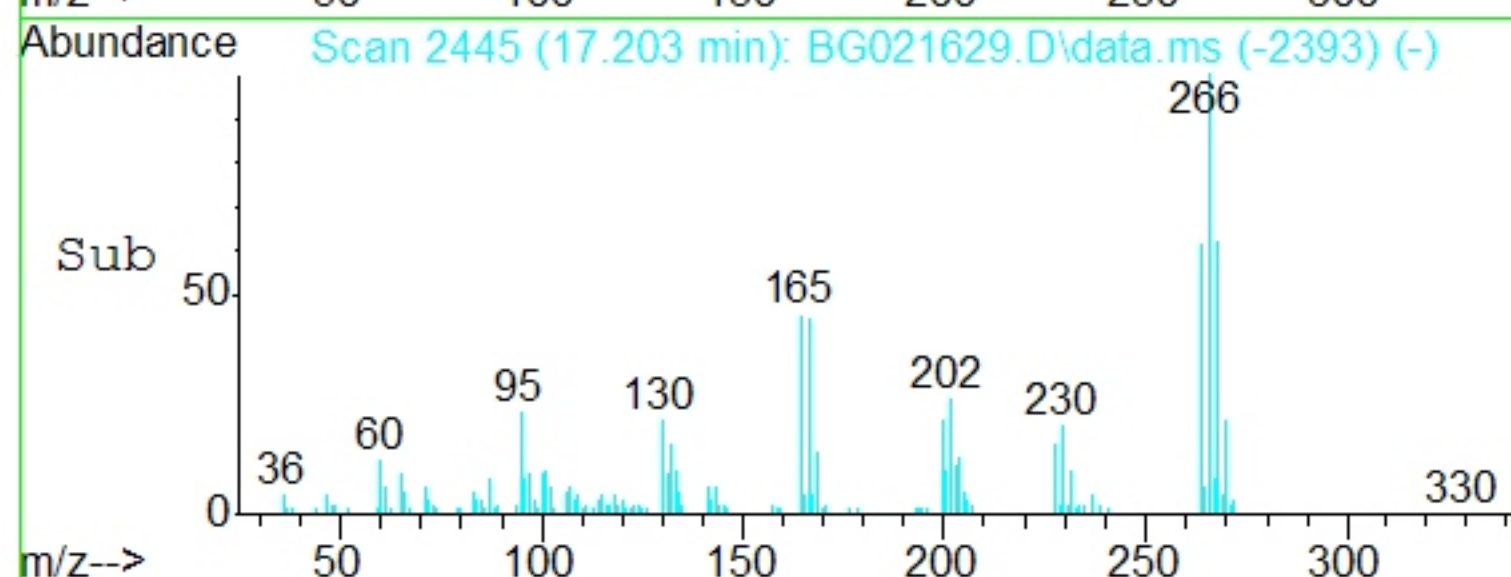
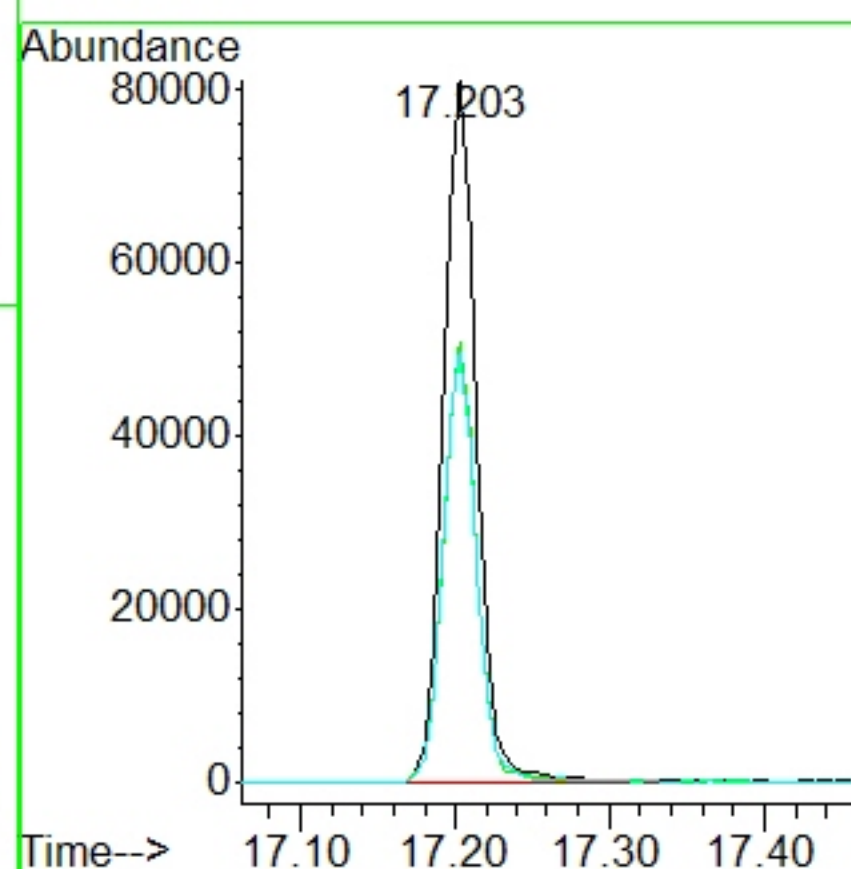
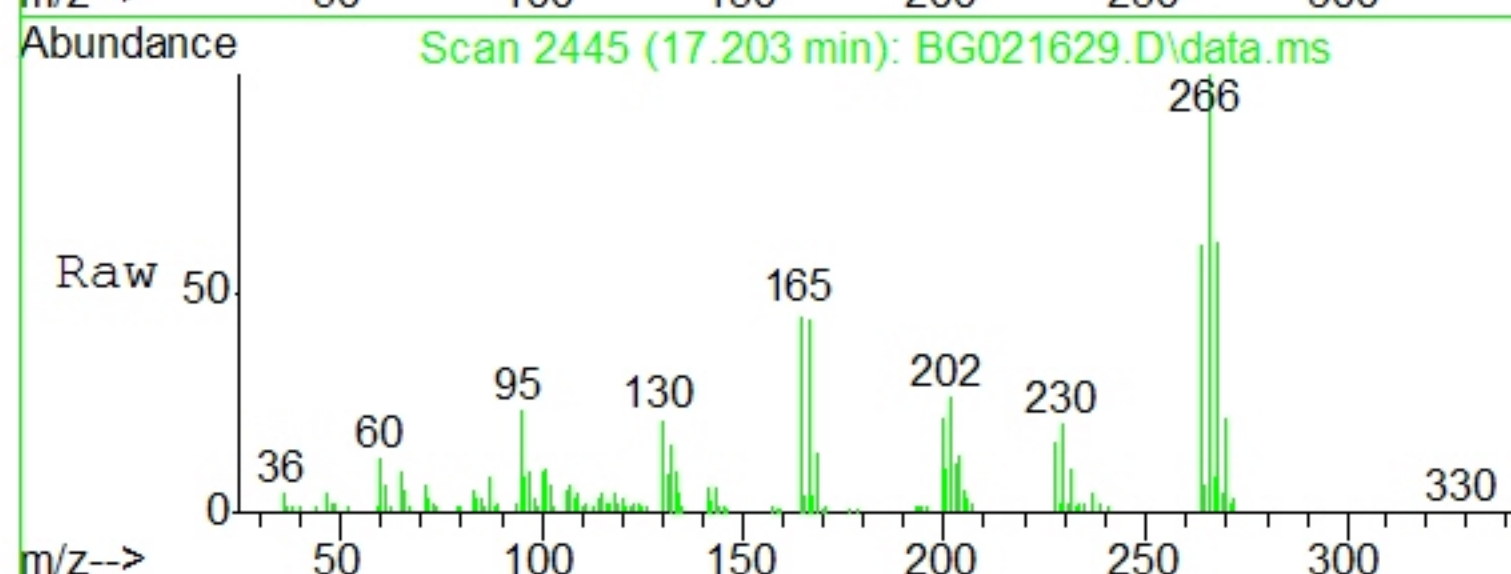
Tgt Ion:	200	Resp:	98744
Ion	Ratio	Lower	Upper
200	100		
173	26.5	5.1	45.1
215	47.9	28.0	68.0





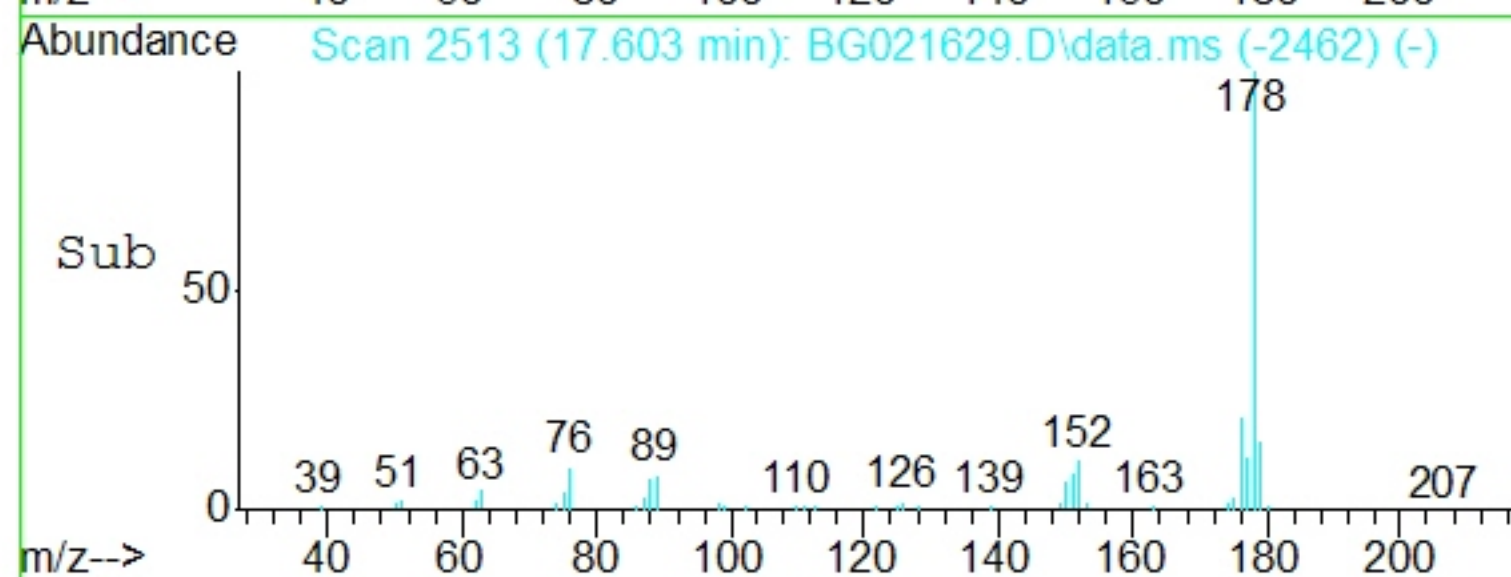
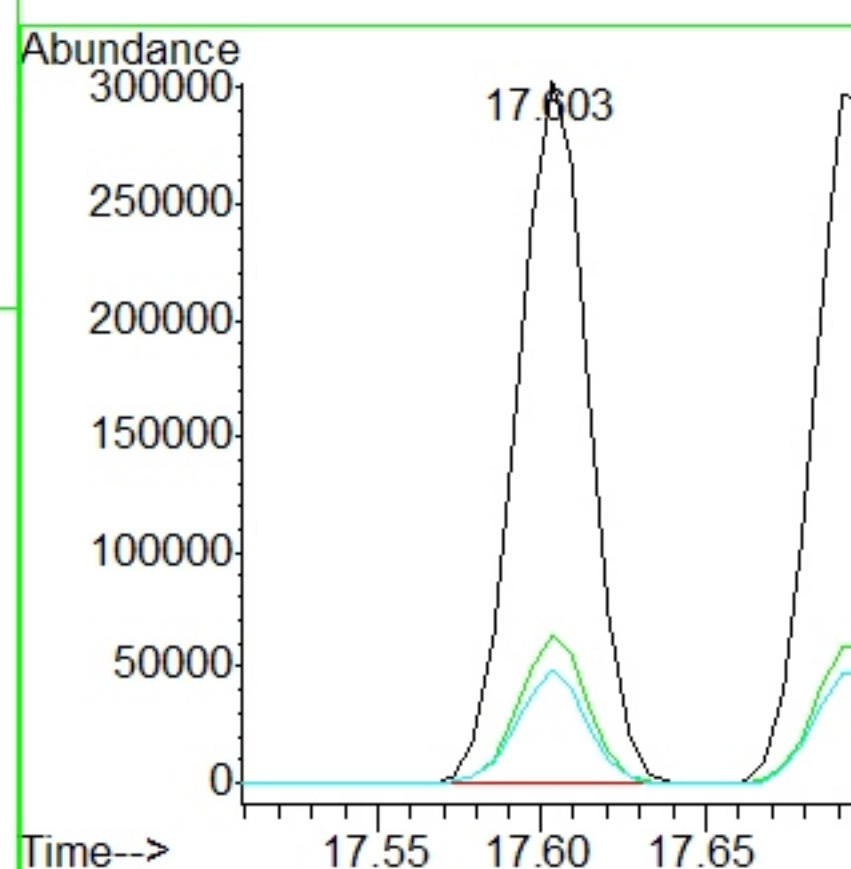
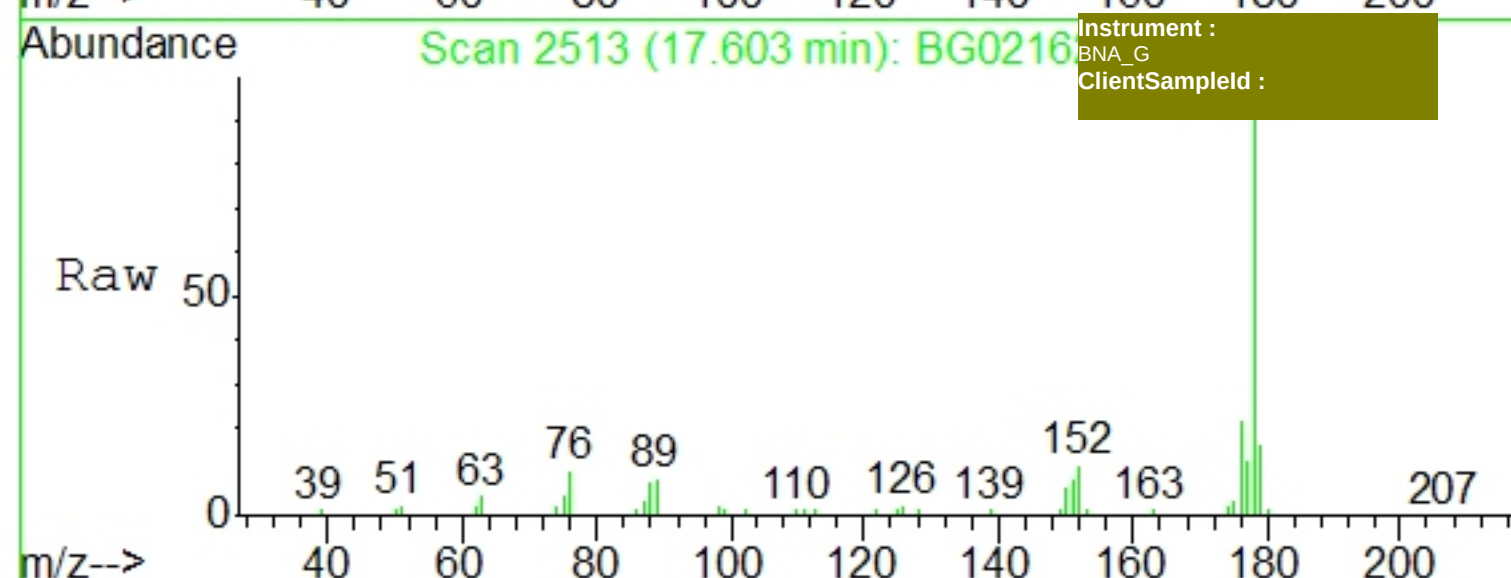
#69
 Pentachlorophenol
 Concen: 90.79 ng
 RT: 17.203 min Scan# 2445
 Delta R.T. 0.004 min
 Lab File: BG021629.D
 Acq: 13 Apr 2016 20:13

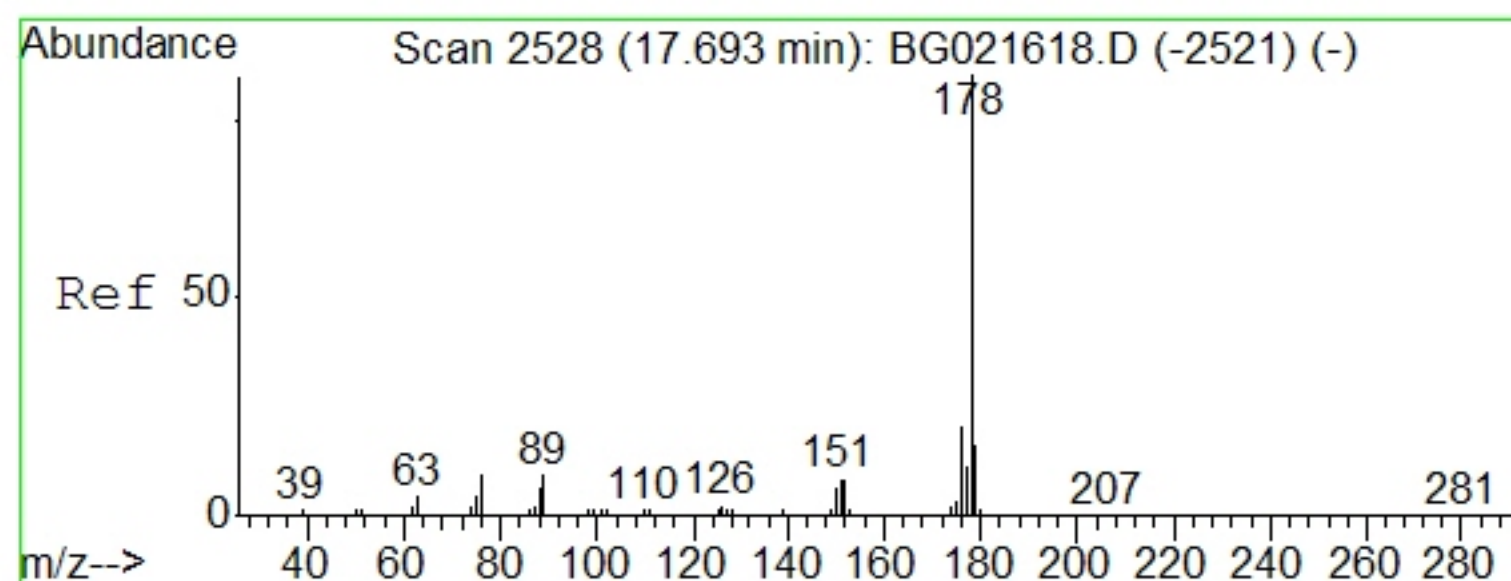
Tgt Ion	Ratio	Lower	Upper
266	100		
268	62.4	54.5	81.7
264	61.0	53.8	80.6



#70
 Phenanthrene
 Concen: 40.53 ng
 RT: 17.603 min Scan# 2513
 Delta R.T. -0.002 min
 Lab File: BG021629.D
 Acq: 13 Apr 2016 20:13

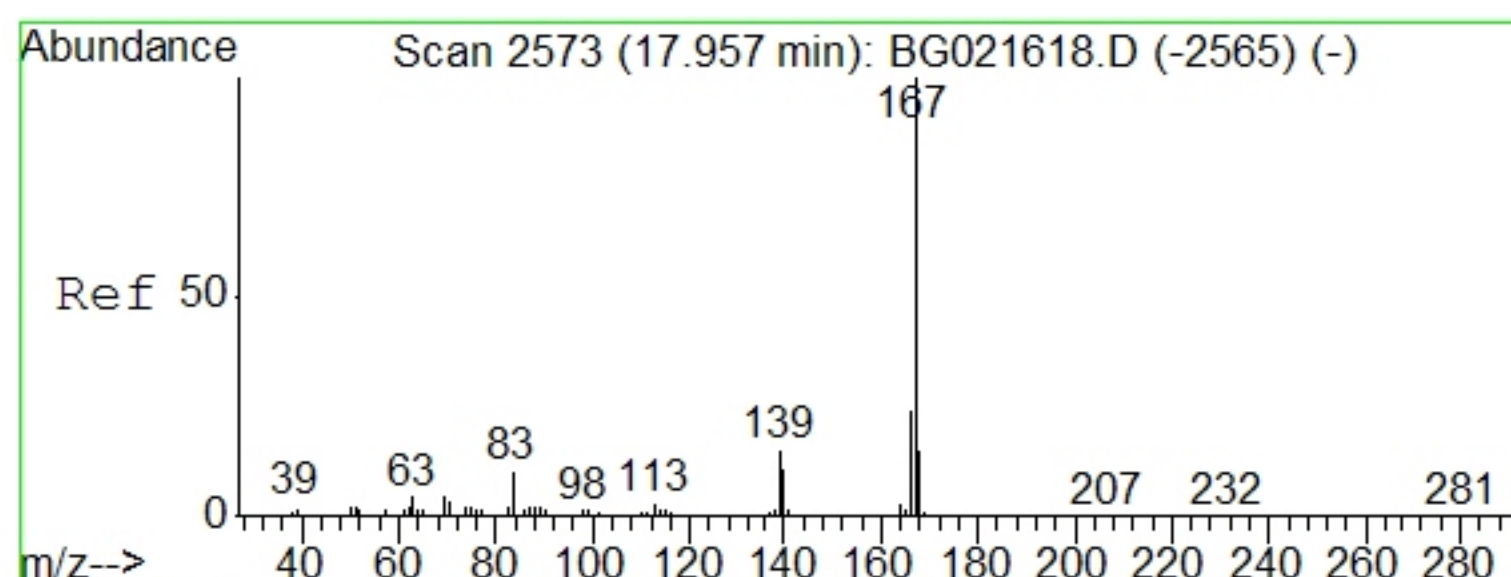
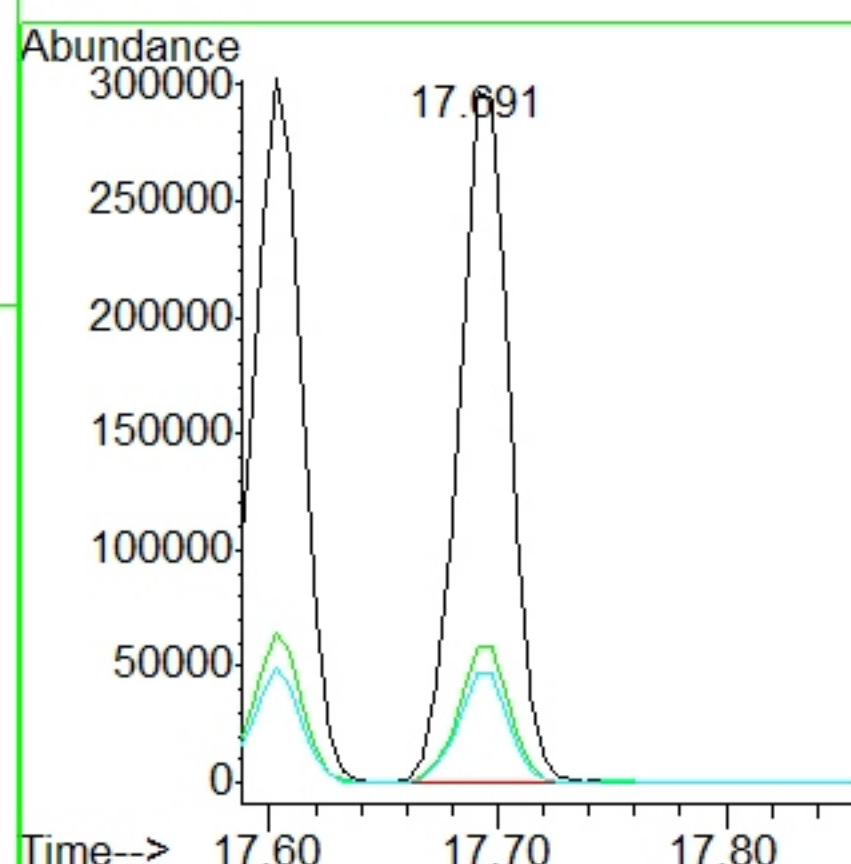
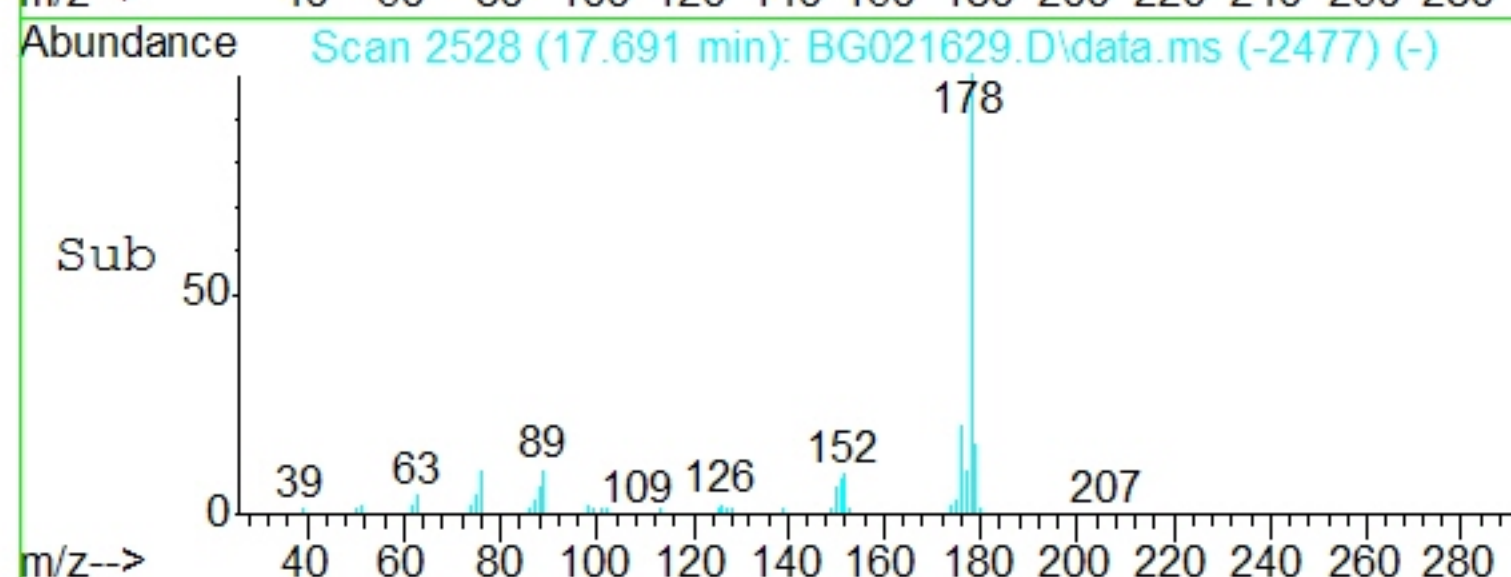
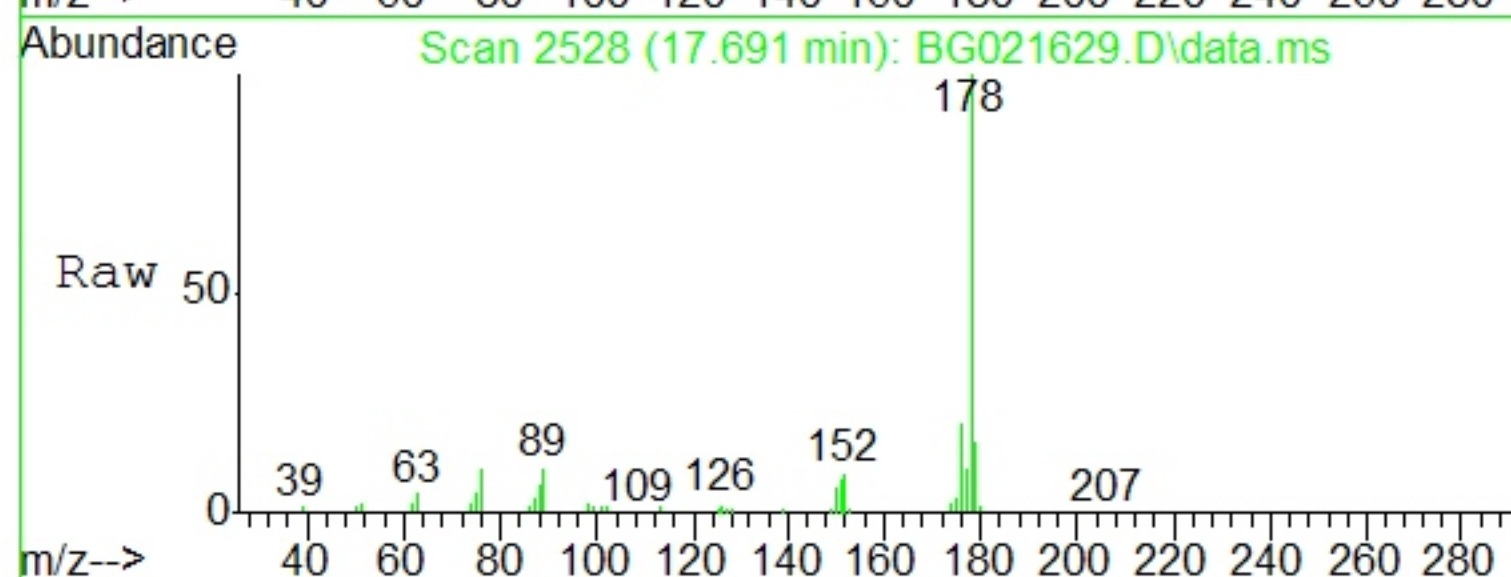
Tgt Ion	Ratio	Lower	Upper
178	100		
176	21.1	16.2	24.4
179	16.2	12.0	18.0





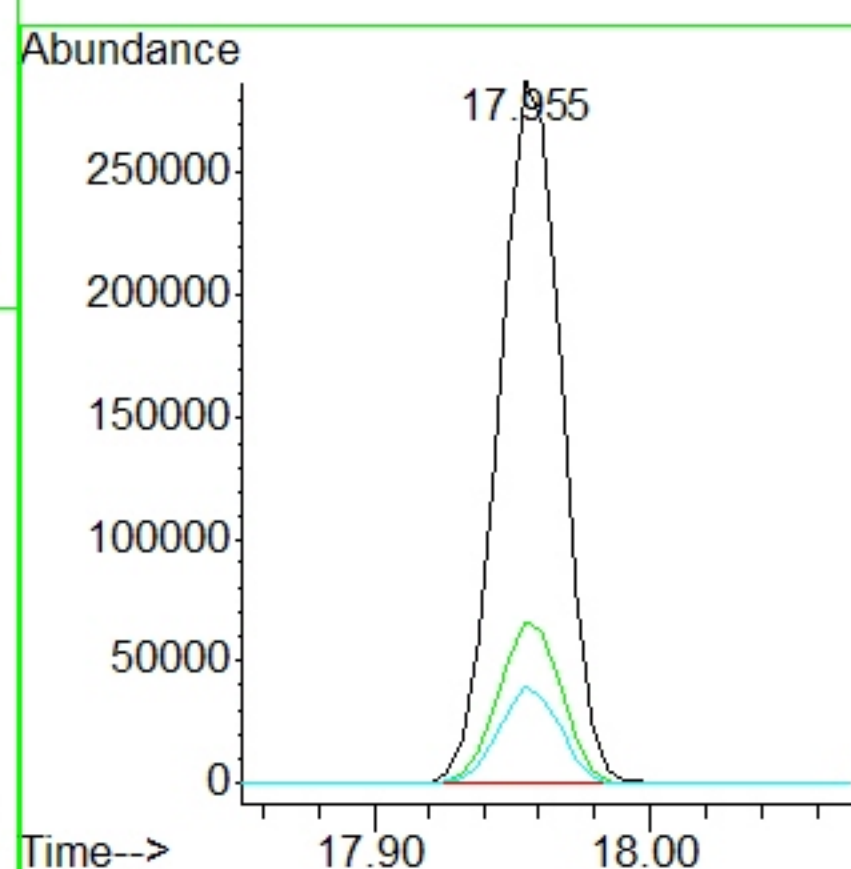
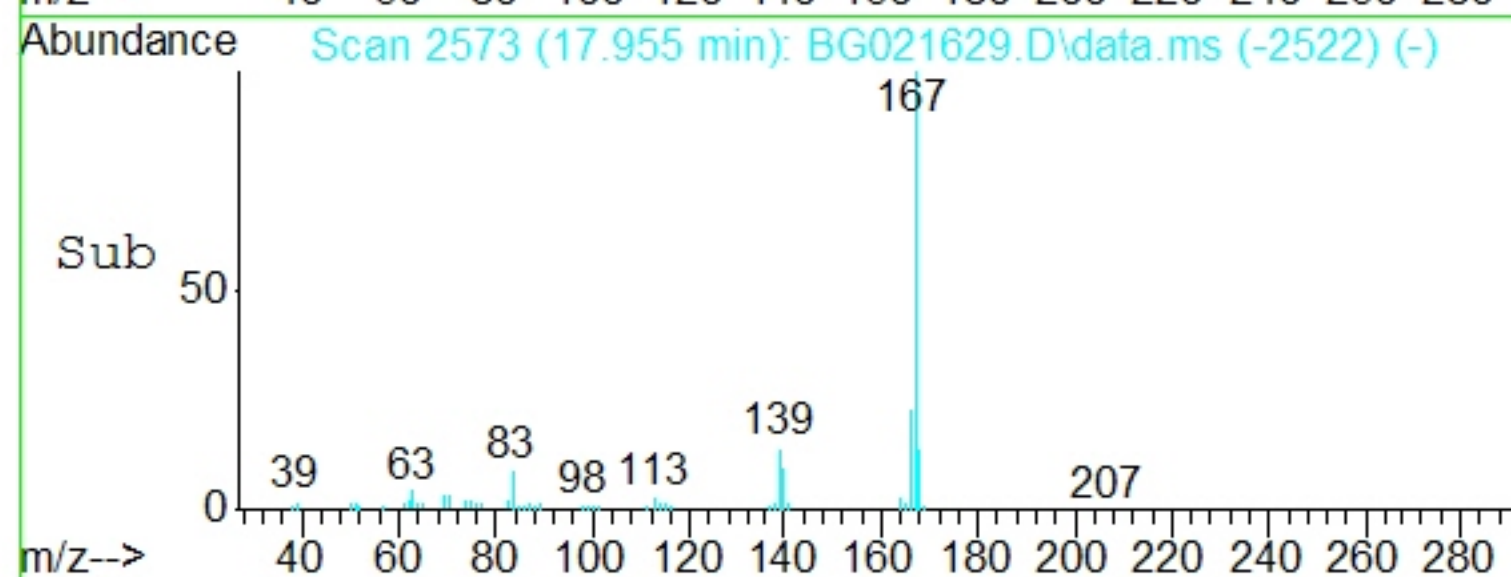
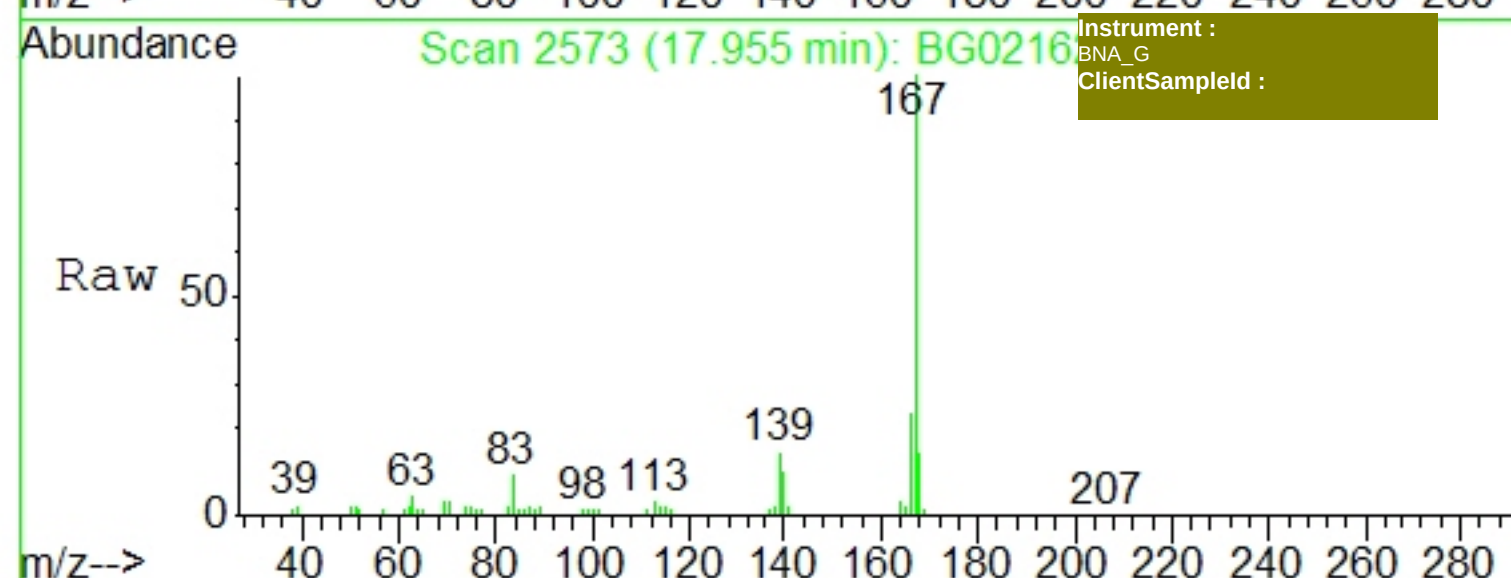
#71
 Anthracene
 Concen: 40.21 ng
 RT: 17.691 min Scan# 2528
 Delta R.T. -0.002 min
 Lab File: BG021629.D
 Acq: 13 Apr 2016 20:13

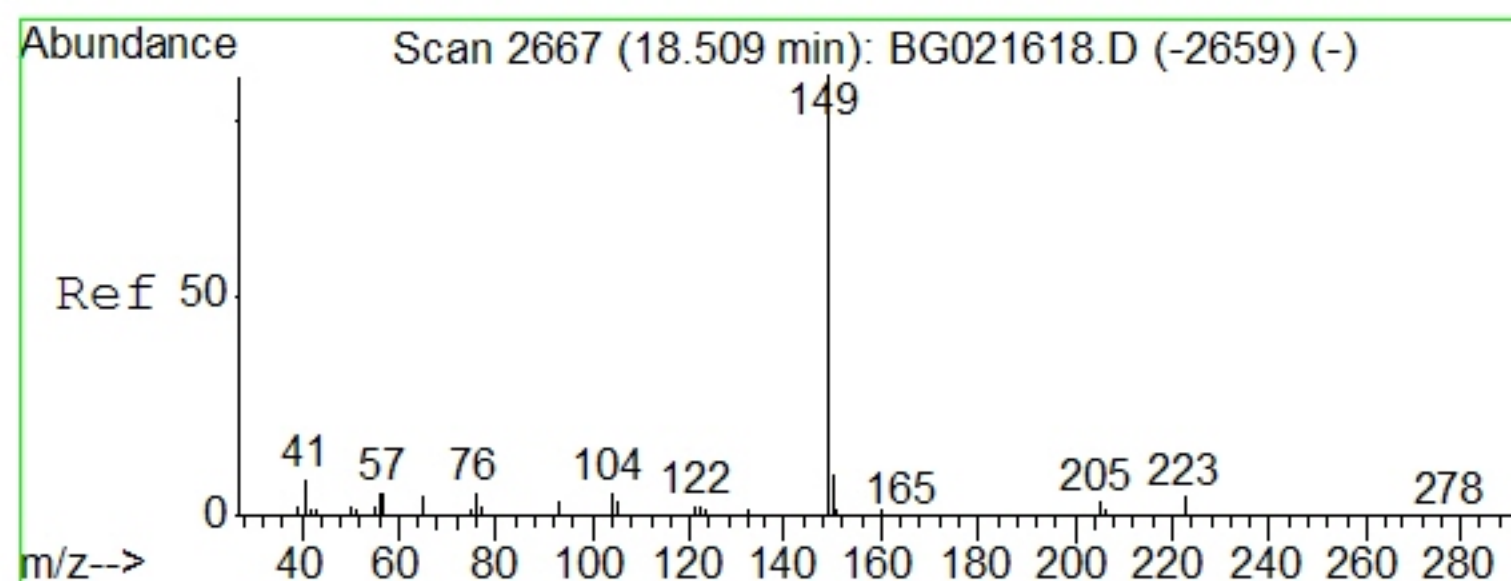
Tgt Ion:	178	Resp:	464590
Ion	Ratio	Lower	Upper
178	100		
176	19.6	15.0	22.4
179	15.9	12.2	18.4



#72
 Carbazole
 Concen: 41.72 ng
 RT: 17.955 min Scan# 2573
 Delta R.T. -0.002 min
 Lab File: BG021629.D
 Acq: 13 Apr 2016 20:13

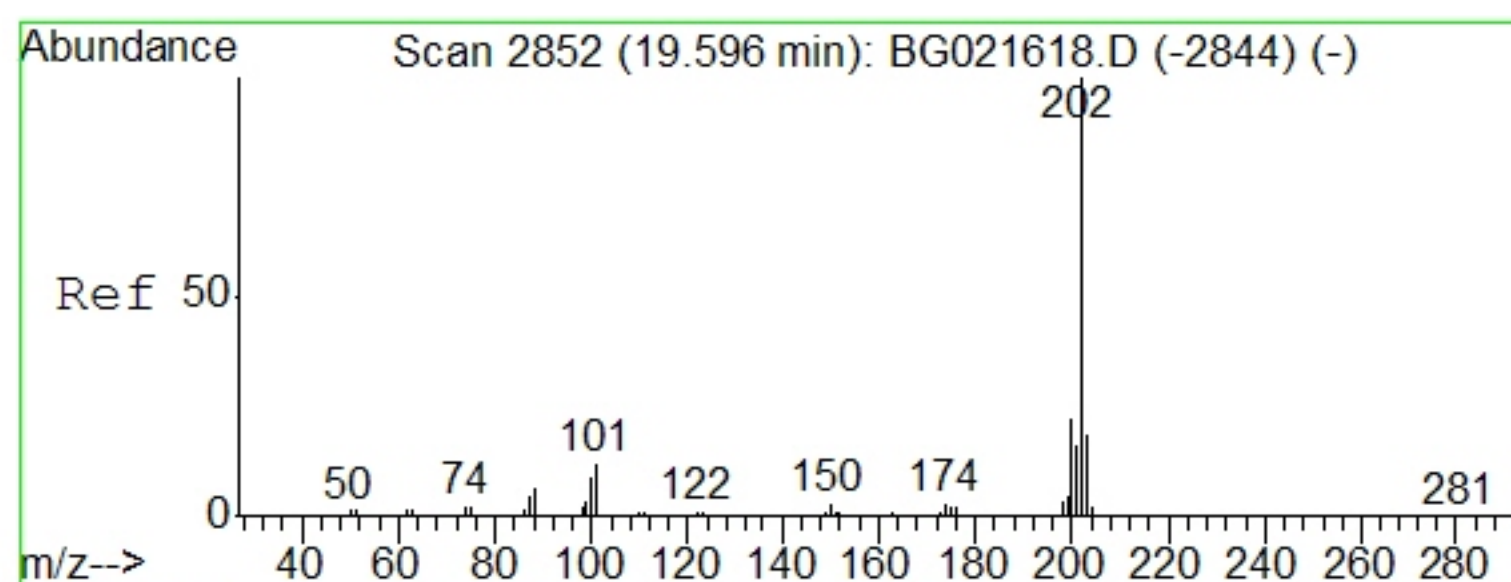
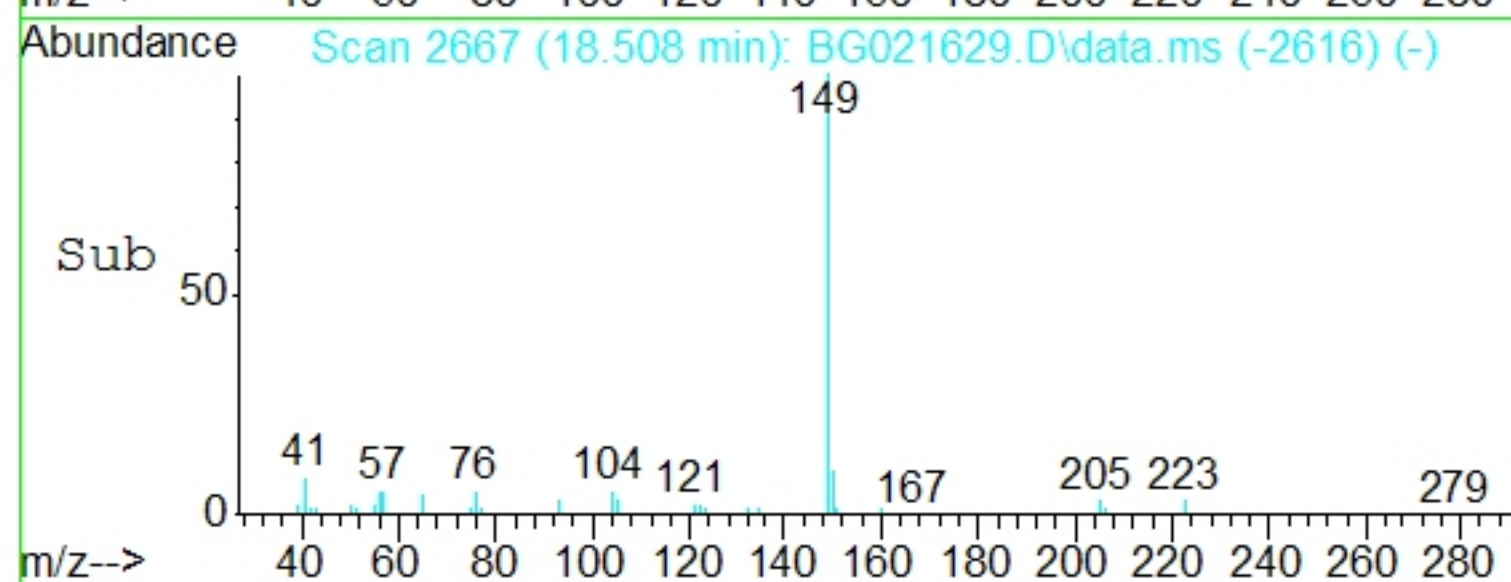
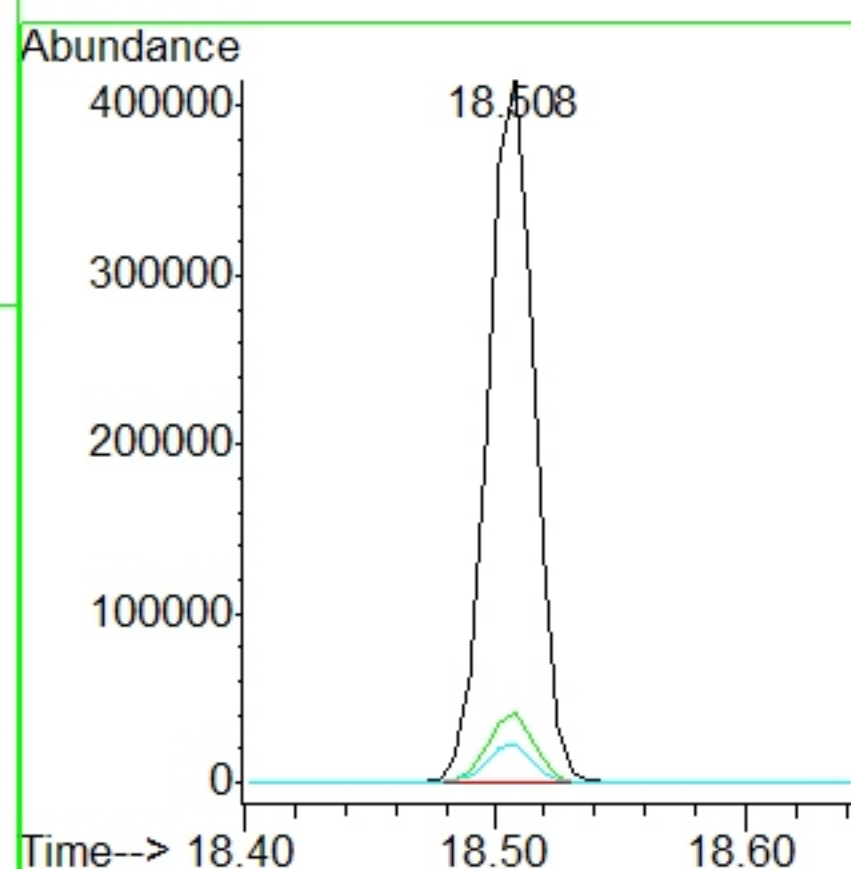
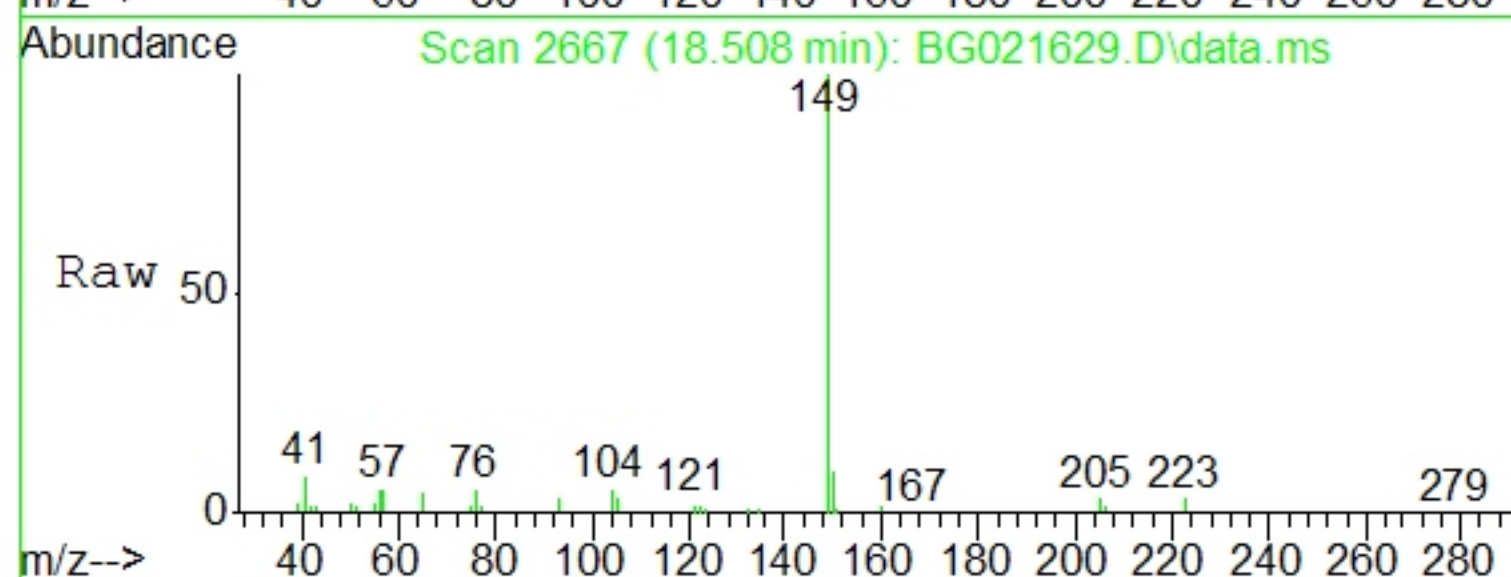
Tgt Ion:	167	Resp:	449880
Ion	Ratio	Lower	Upper
167	100		
166	23.1	18.6	27.8
139	14.0	10.6	15.8





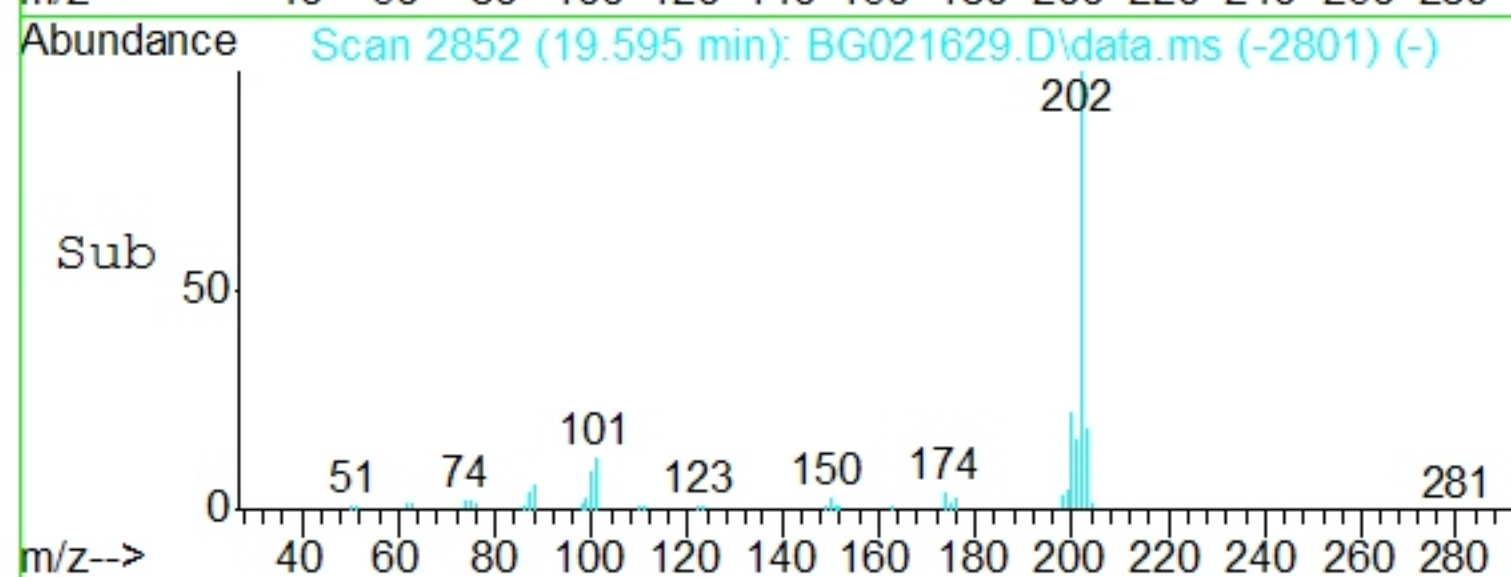
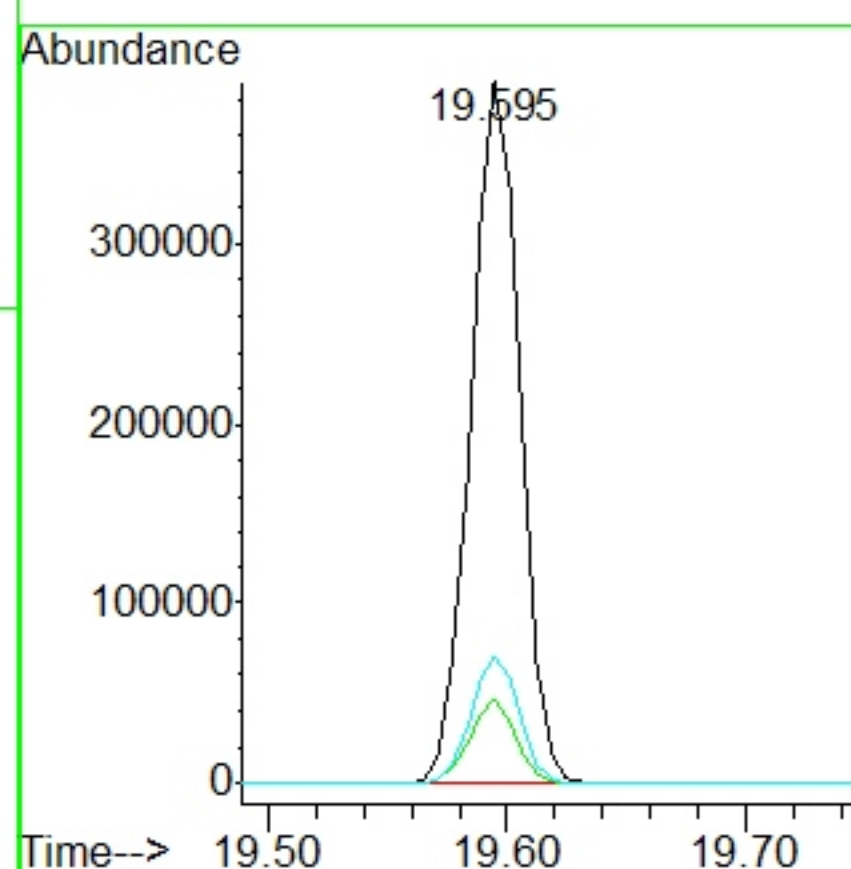
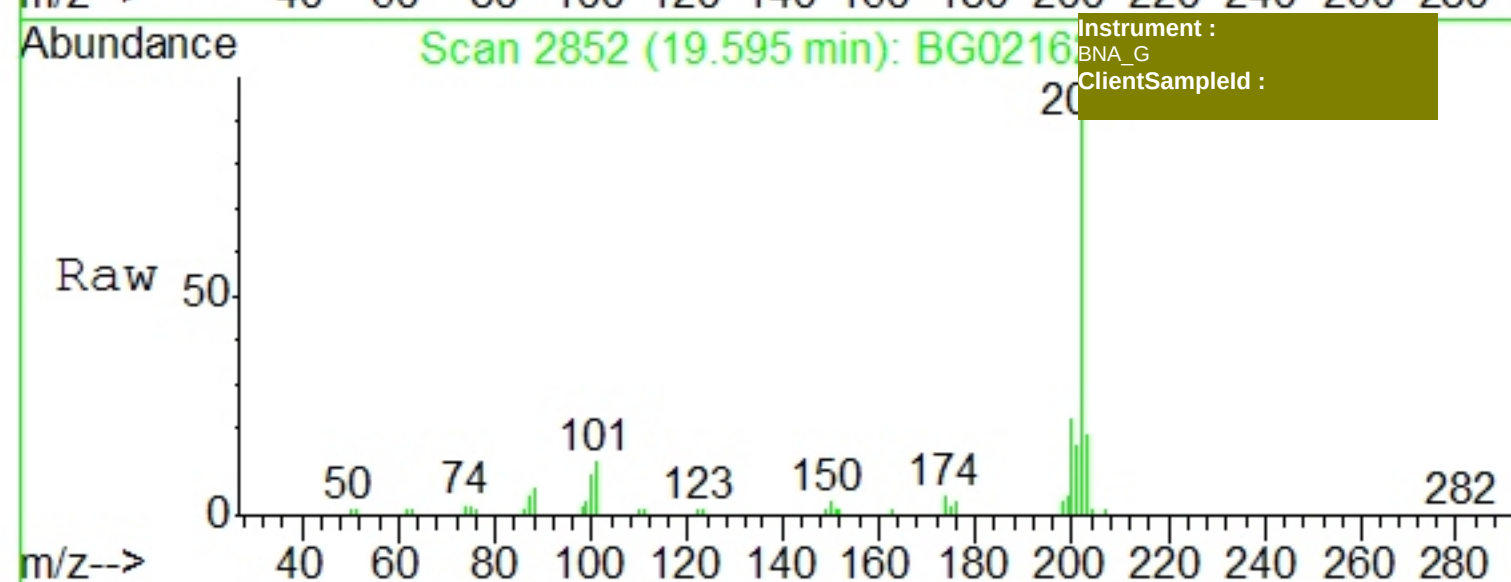
#73
Di-n-butylphthalate
Concen: 39.47 ng
RT: 18.508 min Scan# 2667
Delta R.T. -0.002 min
Lab File: BG021629.D
Acq: 13 Apr 2016 20:13

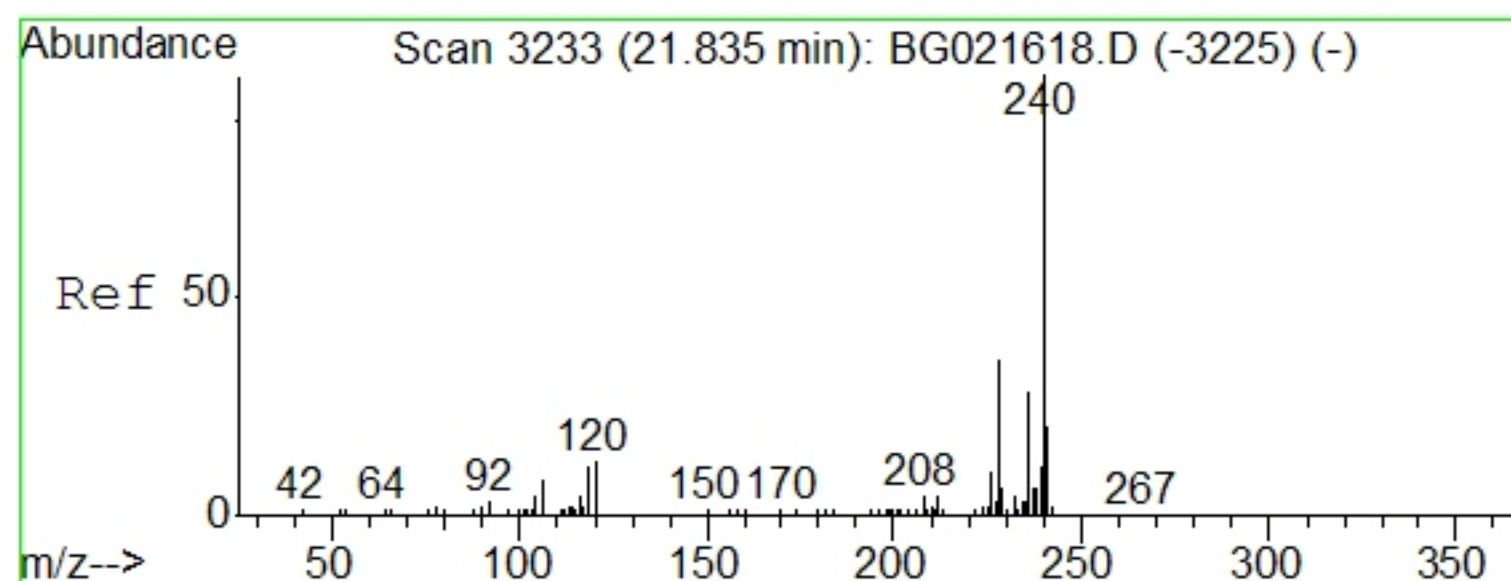
Tgt Ion	Ratio	Lower	Upper
149	100		
150	9.8	7.4	11.0
104	5.4	4.0	6.0



#74
Fluoranthene
Concen: 40.58 ng
RT: 19.595 min Scan# 2852
Delta R.T. -0.002 min
Lab File: BG021629.D
Acq: 13 Apr 2016 20:13

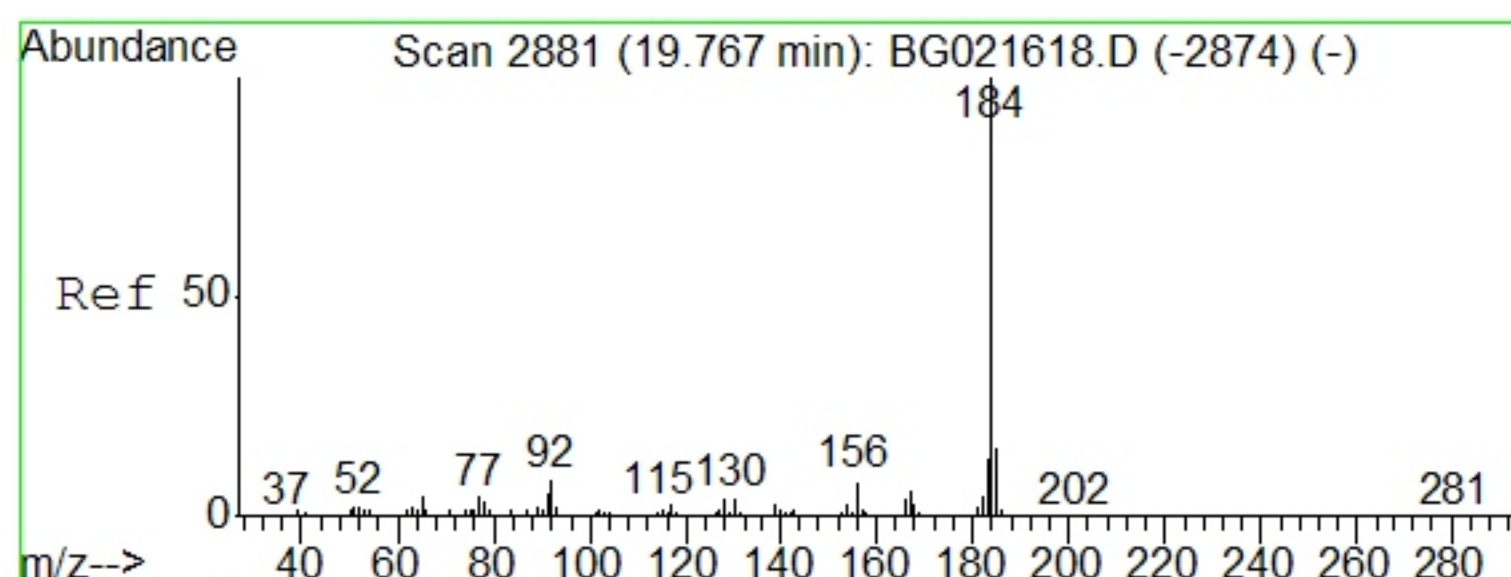
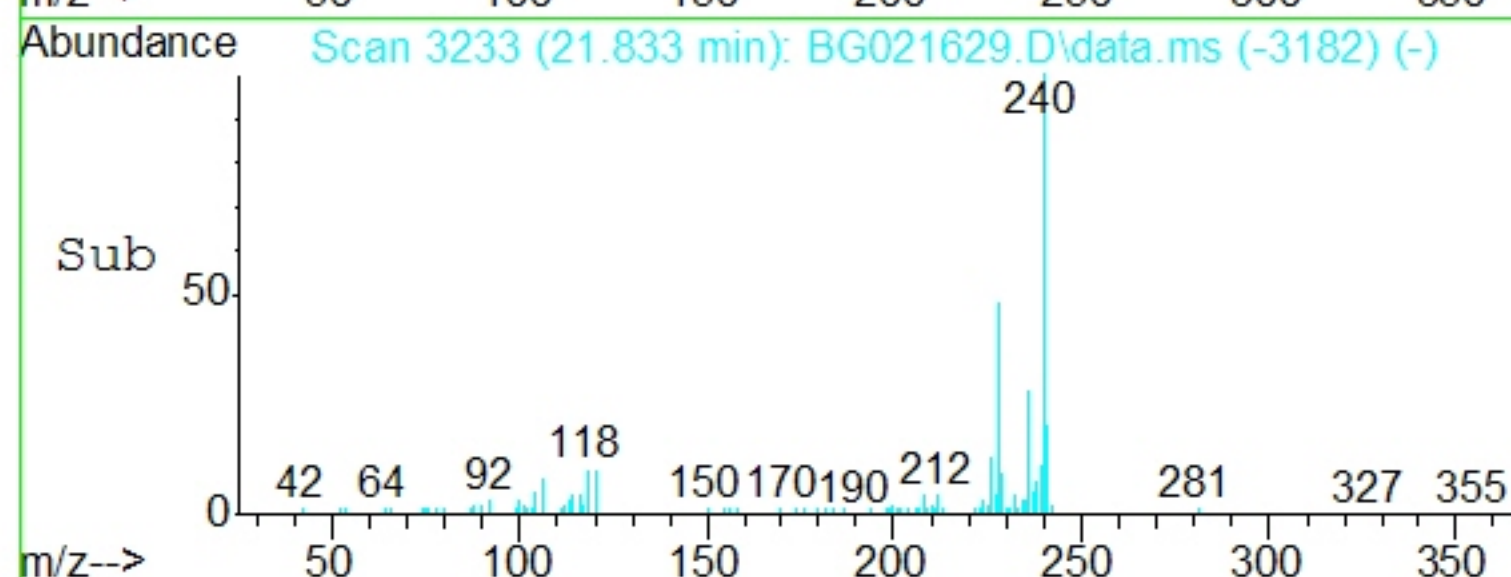
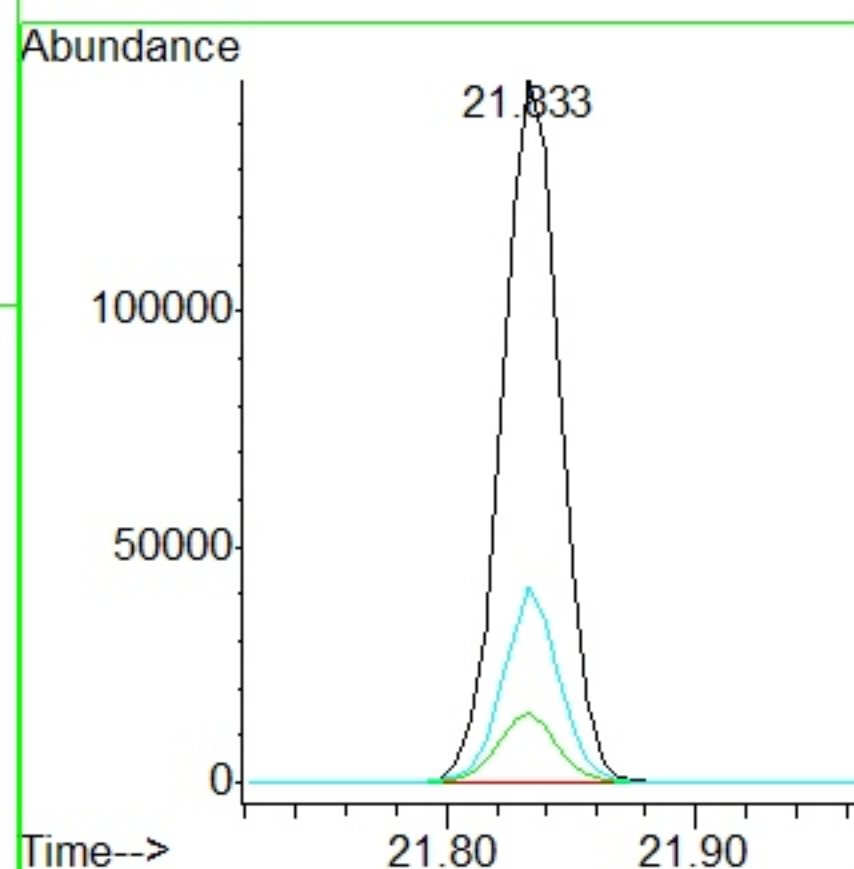
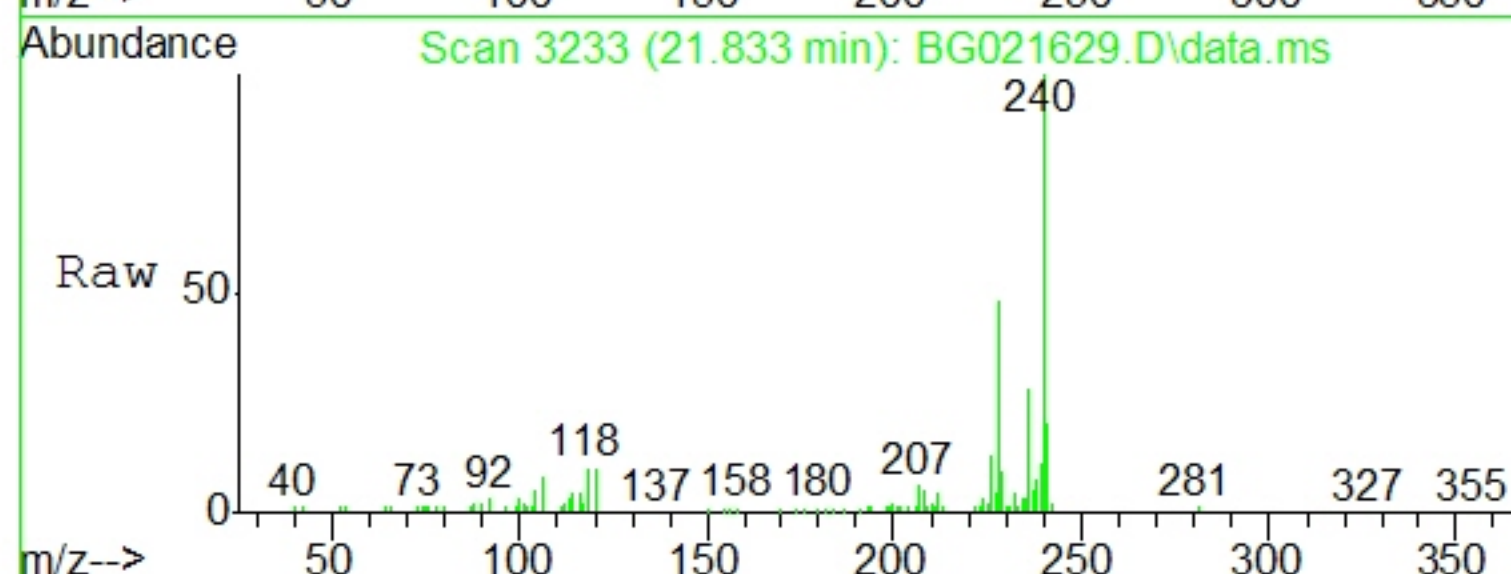
Tgt Ion	Ratio	Lower	Upper
202	100		
101	12.2	0.0	31.0
203	18.3	0.0	37.9





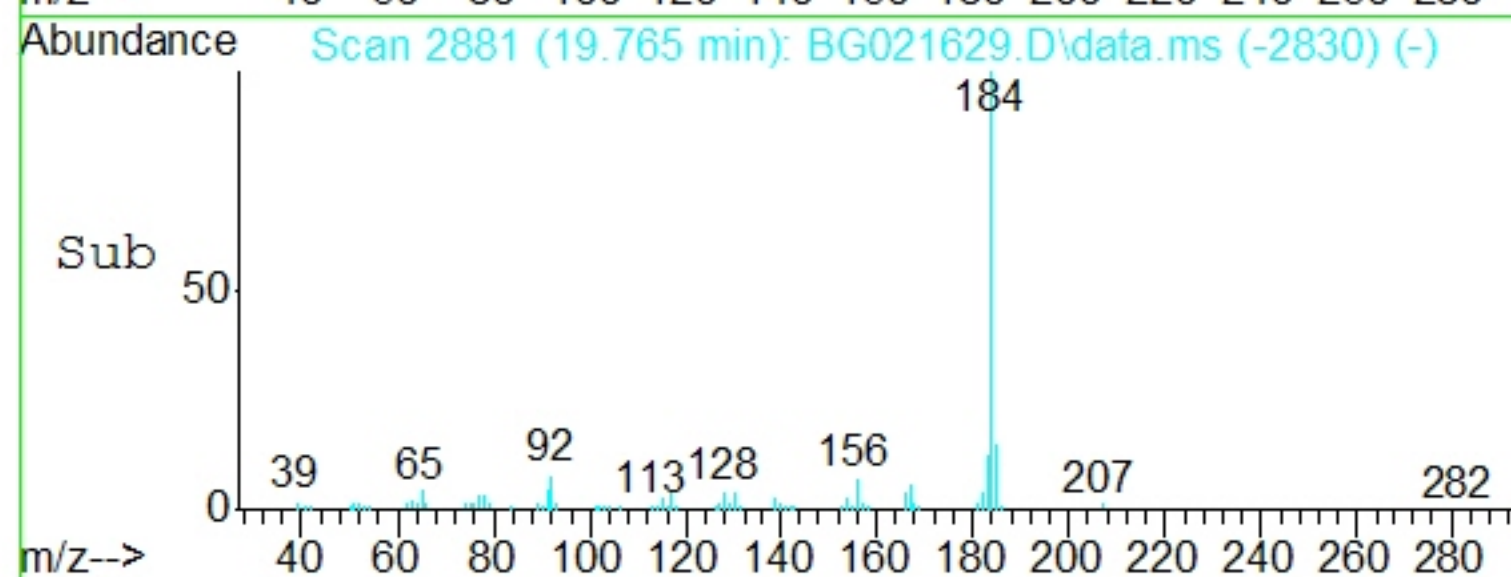
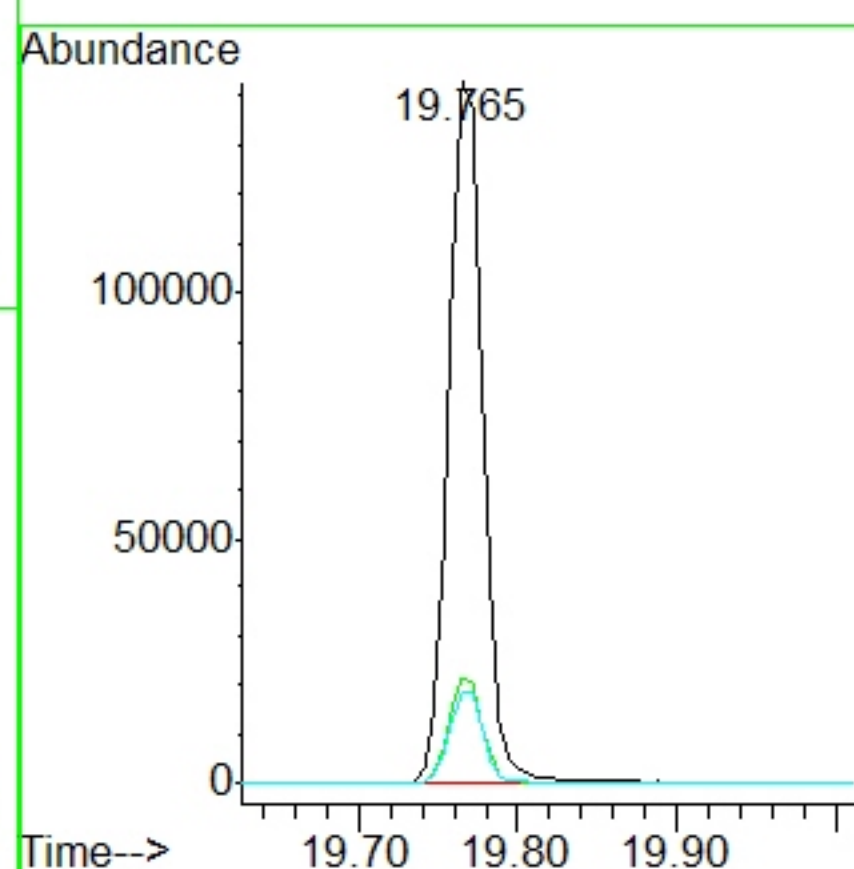
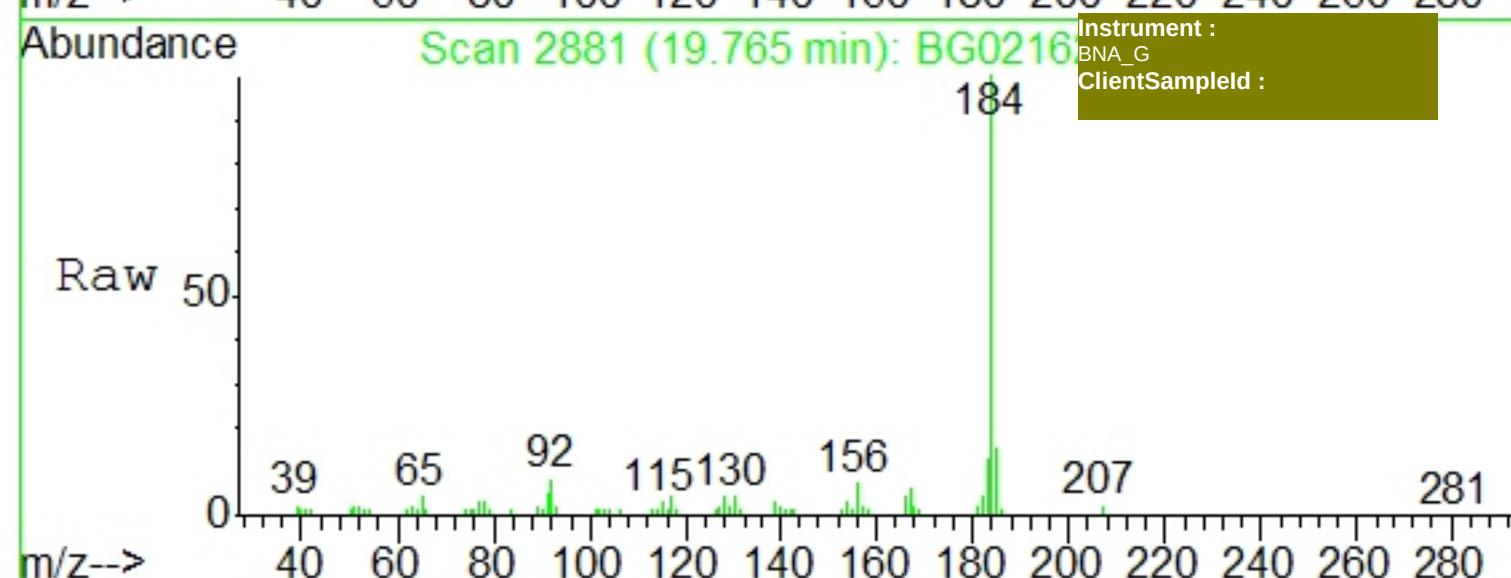
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.833 min Scan# 3233
Delta R.T. -0.002 min
Lab File: BG021629.D
Acq: 13 Apr 2016 20:13

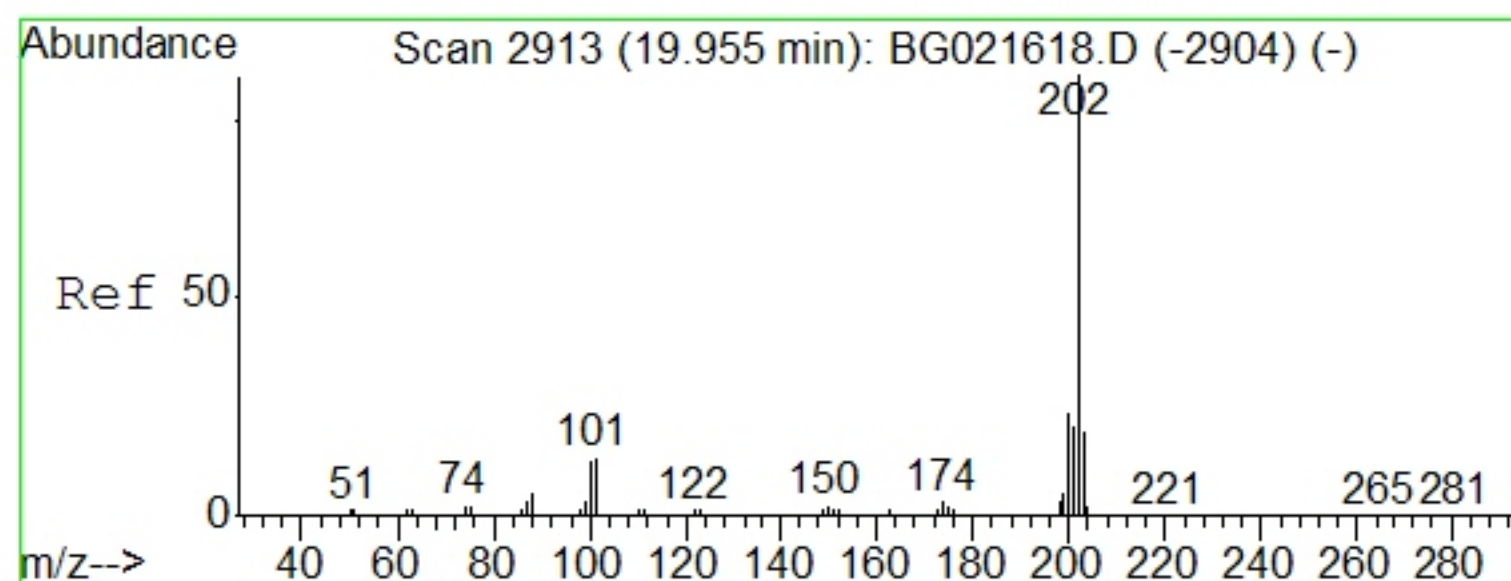
Tgt Ion	Ratio	Lower	Upper
240	100		
120	9.9	8.4	12.6
236	27.5	19.6	29.4



#76
Benzidine
Concen: 28.03 ng
RT: 19.765 min Scan# 2881
Delta R.T. -0.002 min
Lab File: BG021629.D
Acq: 13 Apr 2016 20:13

Tgt Ion	Ratio	Lower	Upper
184	100		
185	15.2	11.5	17.3
183	13.0	10.2	15.4





#77

Pyrene

Concen: 40.36 ng

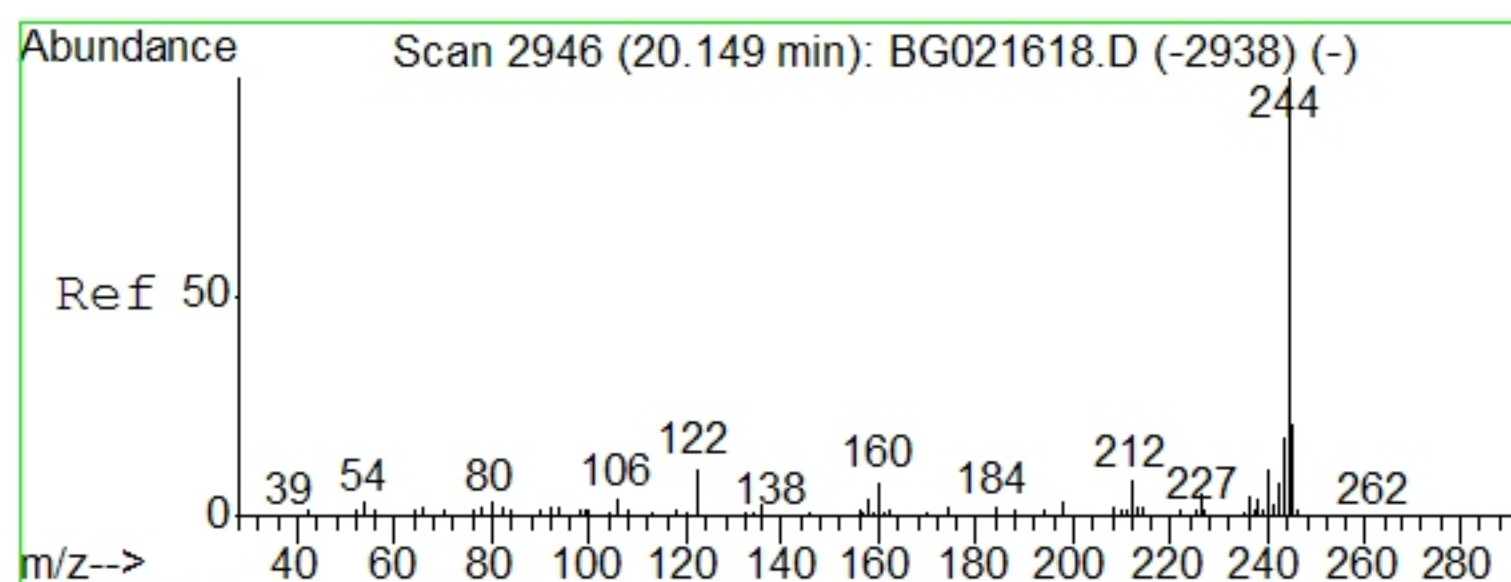
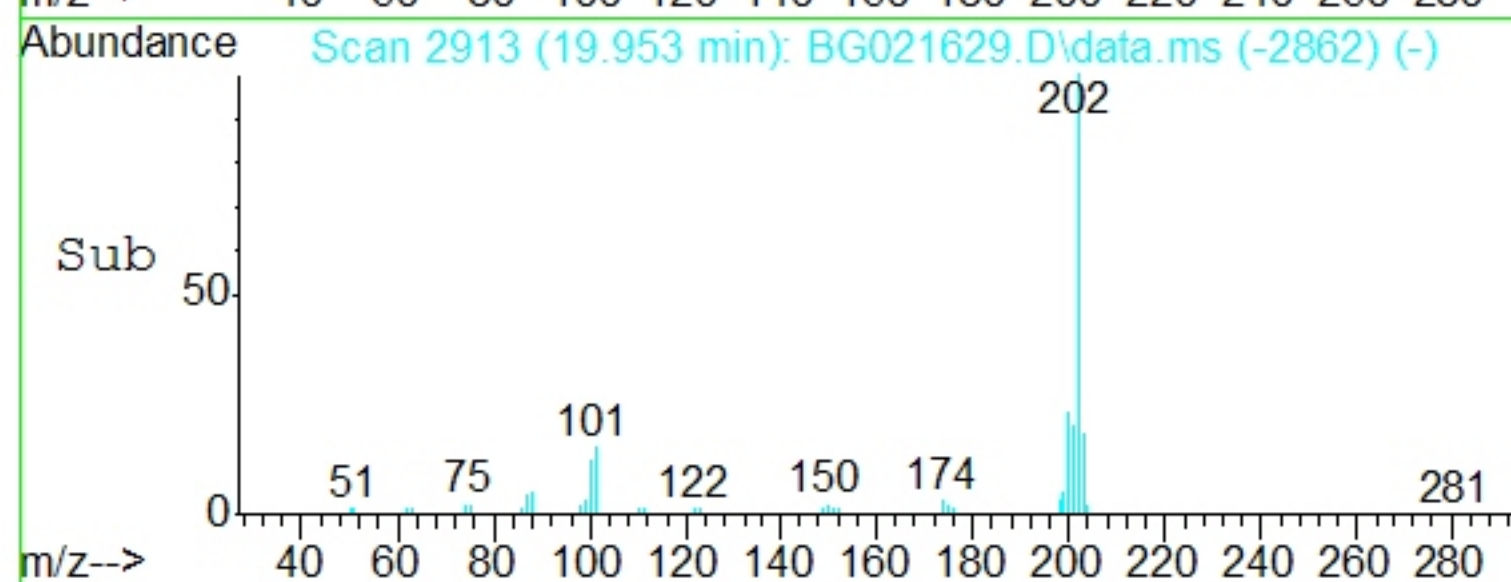
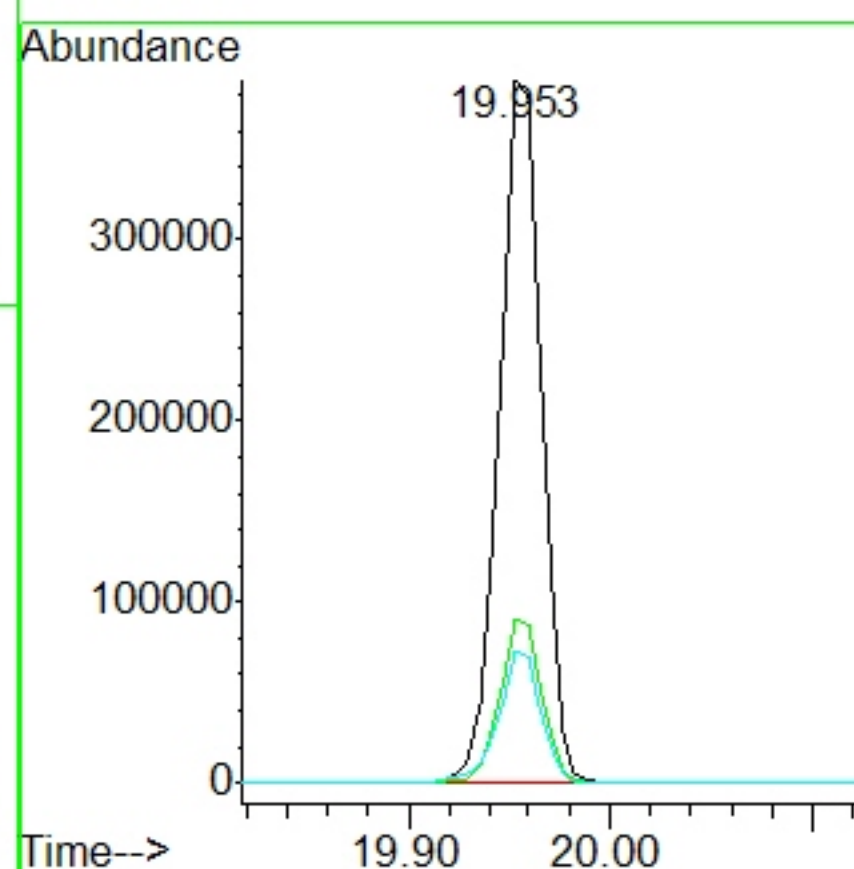
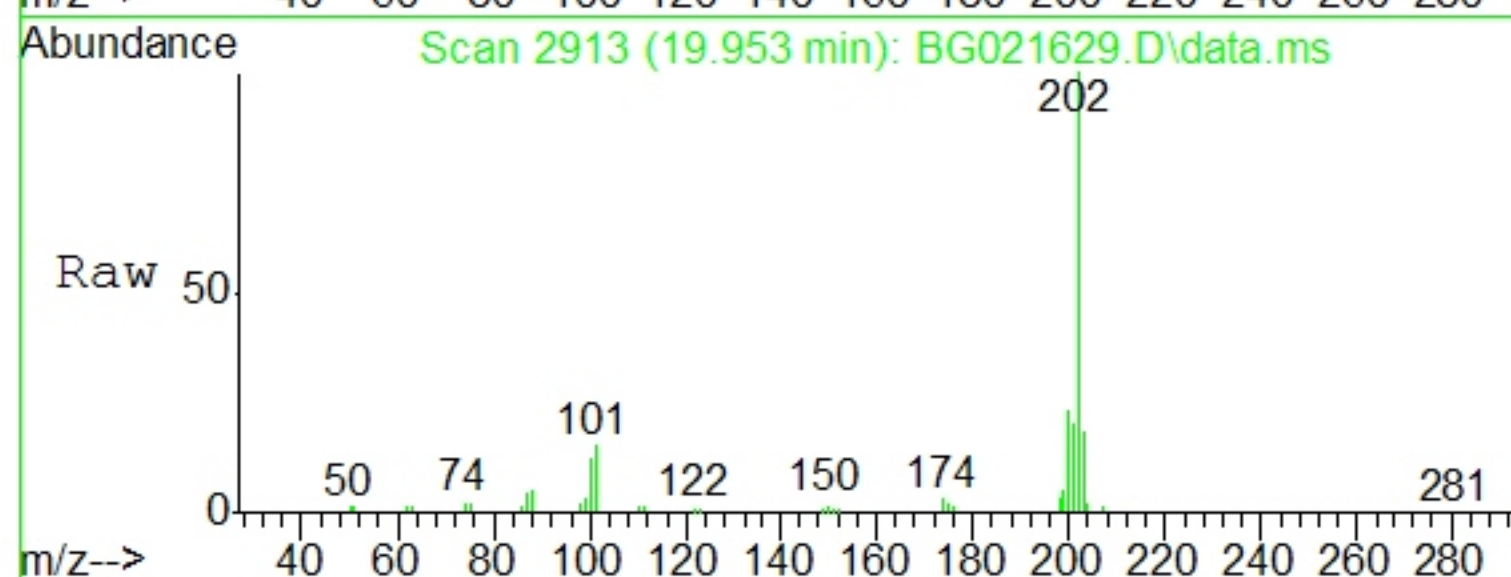
RT: 19.953 min Scan# 2913

Delta R.T. -0.002 min

Lab File: BG021629.D

Acq: 13 Apr 2016 20:13

Tgt Ion:	202	Resp:	565911
Ion	Ratio	Lower	Upper
202	100		
200	23.0	18.2	27.2
203	18.4	15.0	22.4



#78

Terphenyl-d14

Concen: 80.50 ng

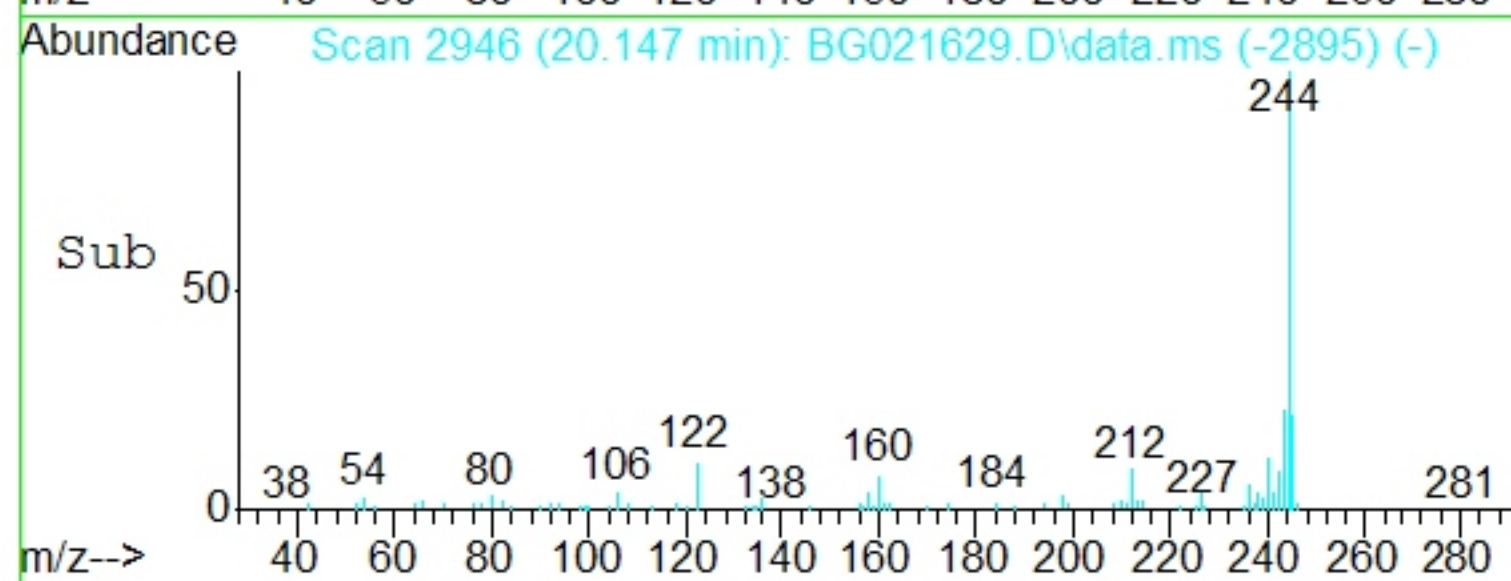
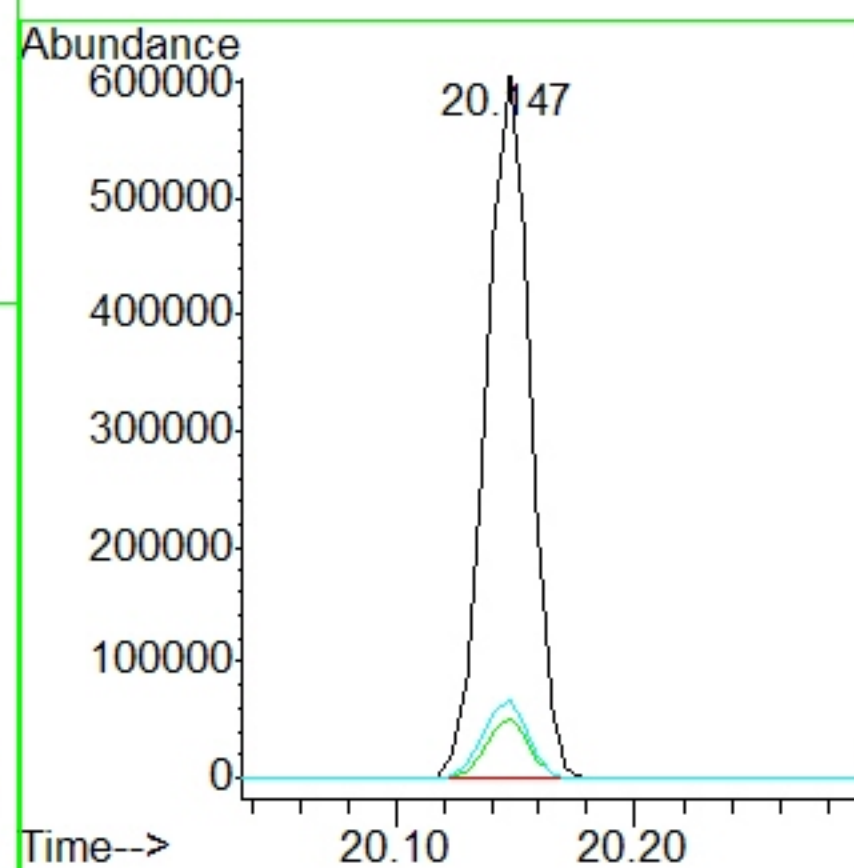
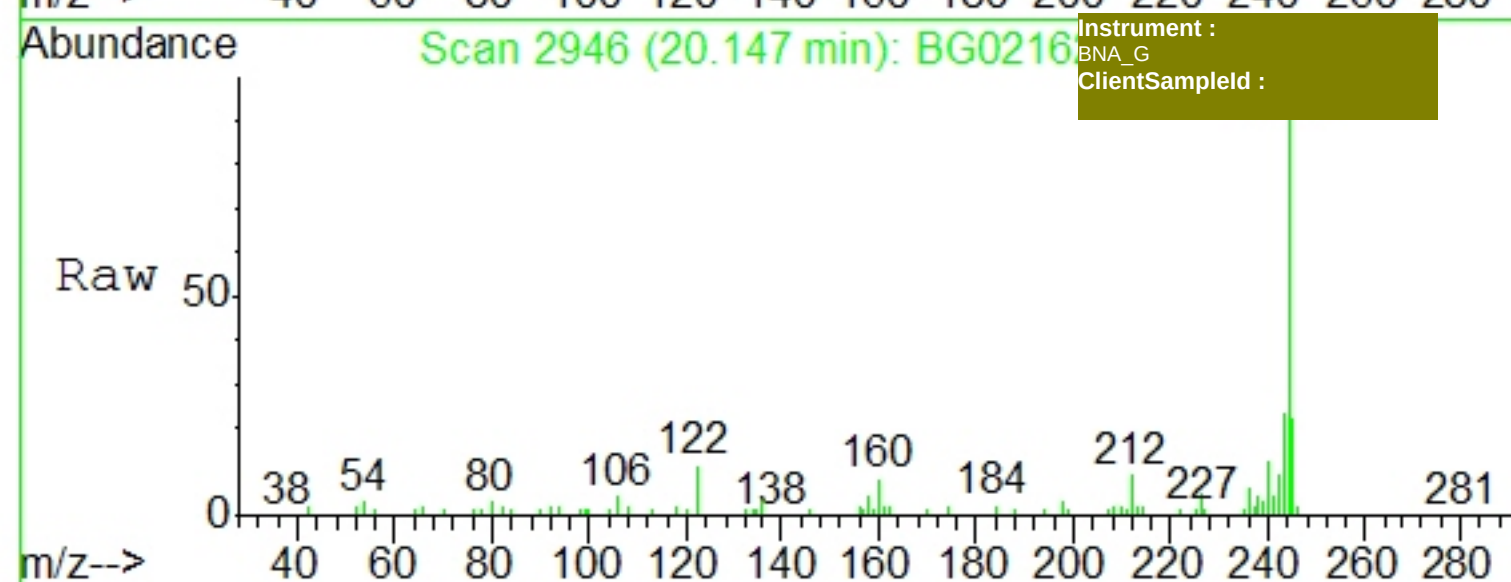
RT: 20.147 min Scan# 2946

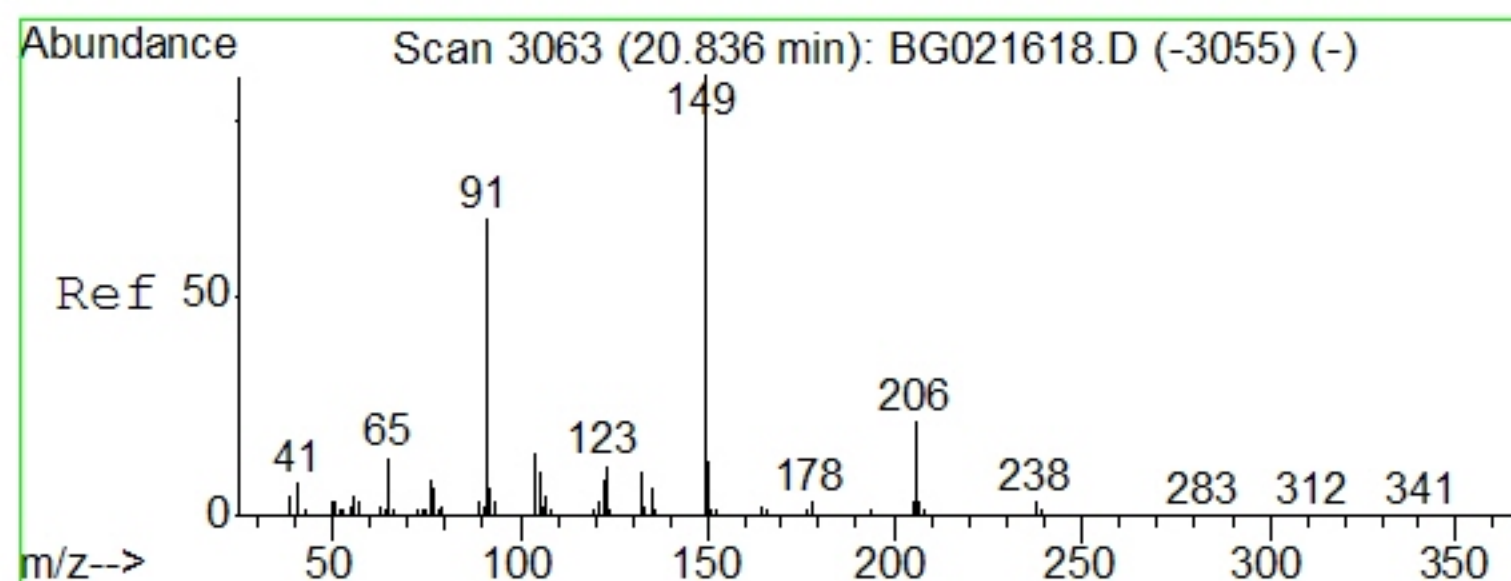
Delta R.T. -0.002 min

Lab File: BG021629.D

Acq: 13 Apr 2016 20:13

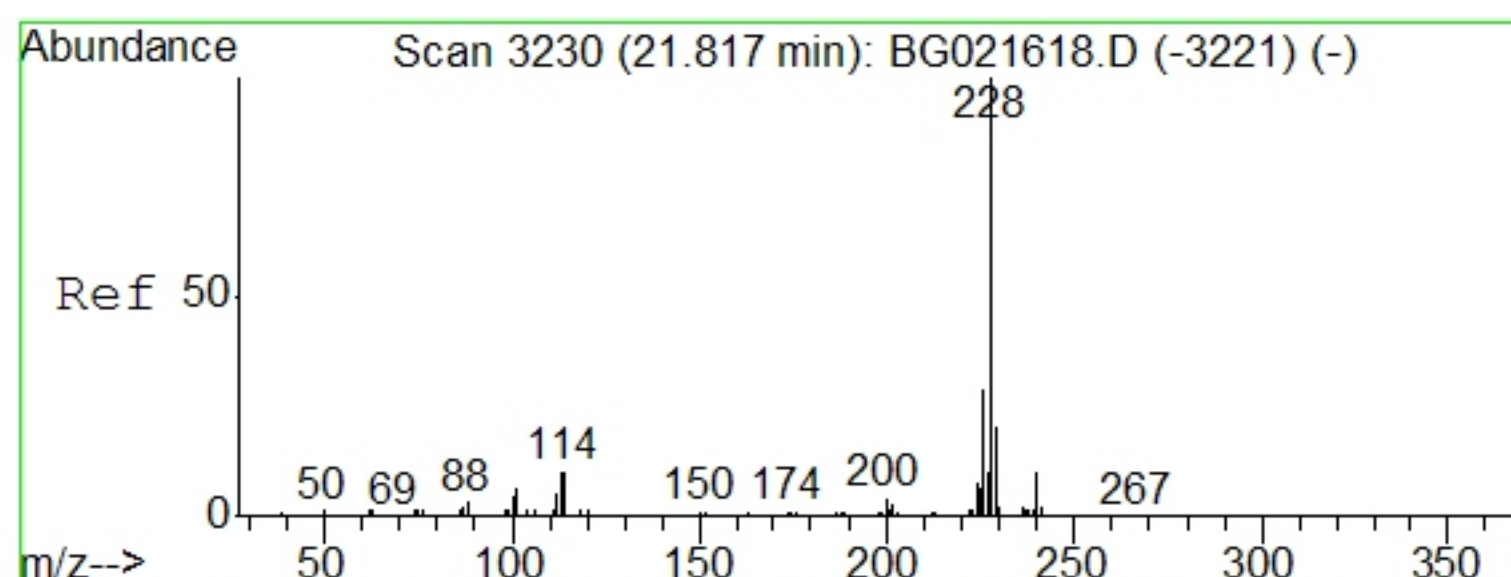
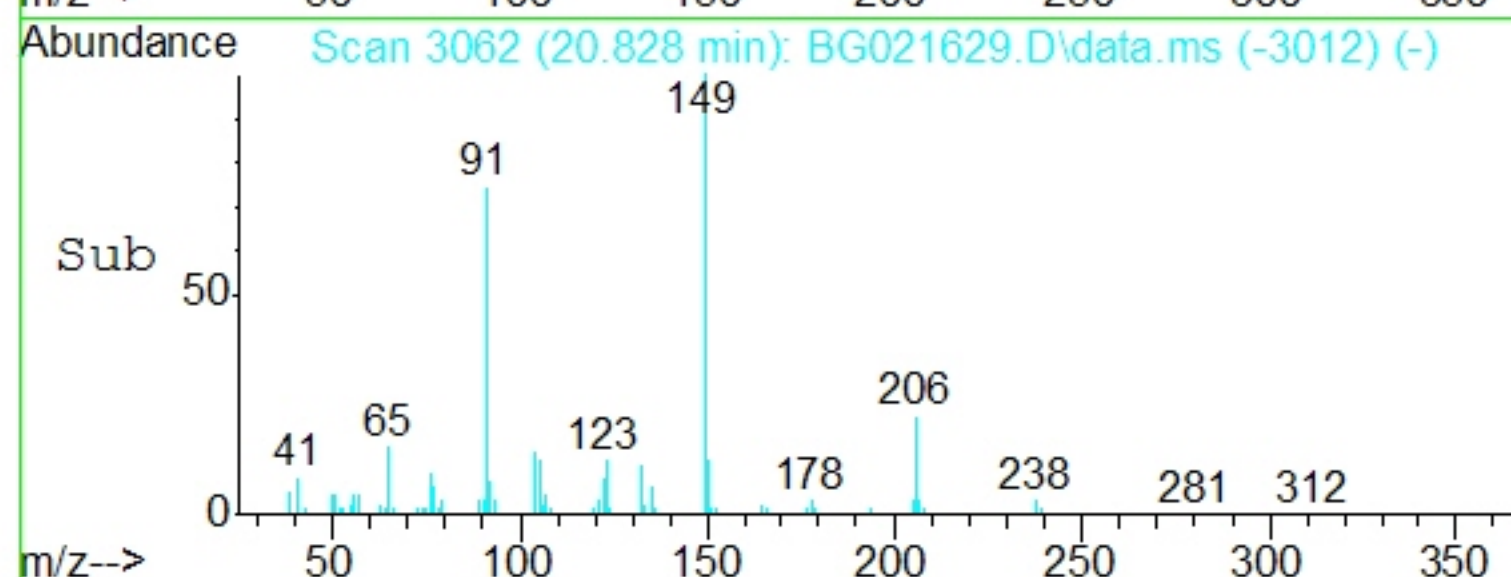
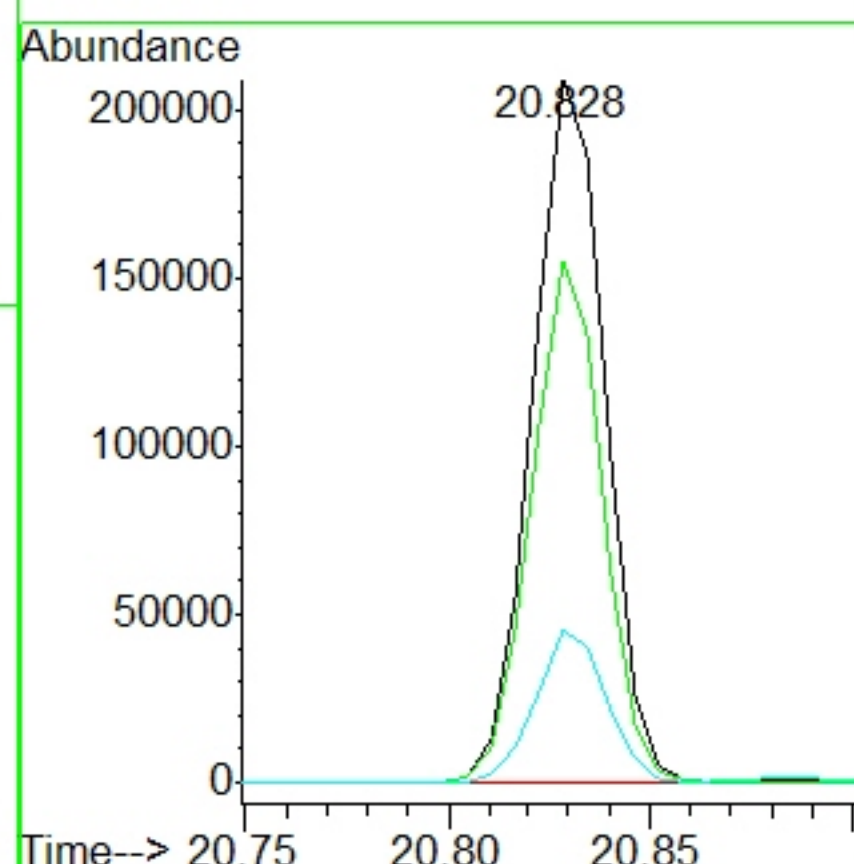
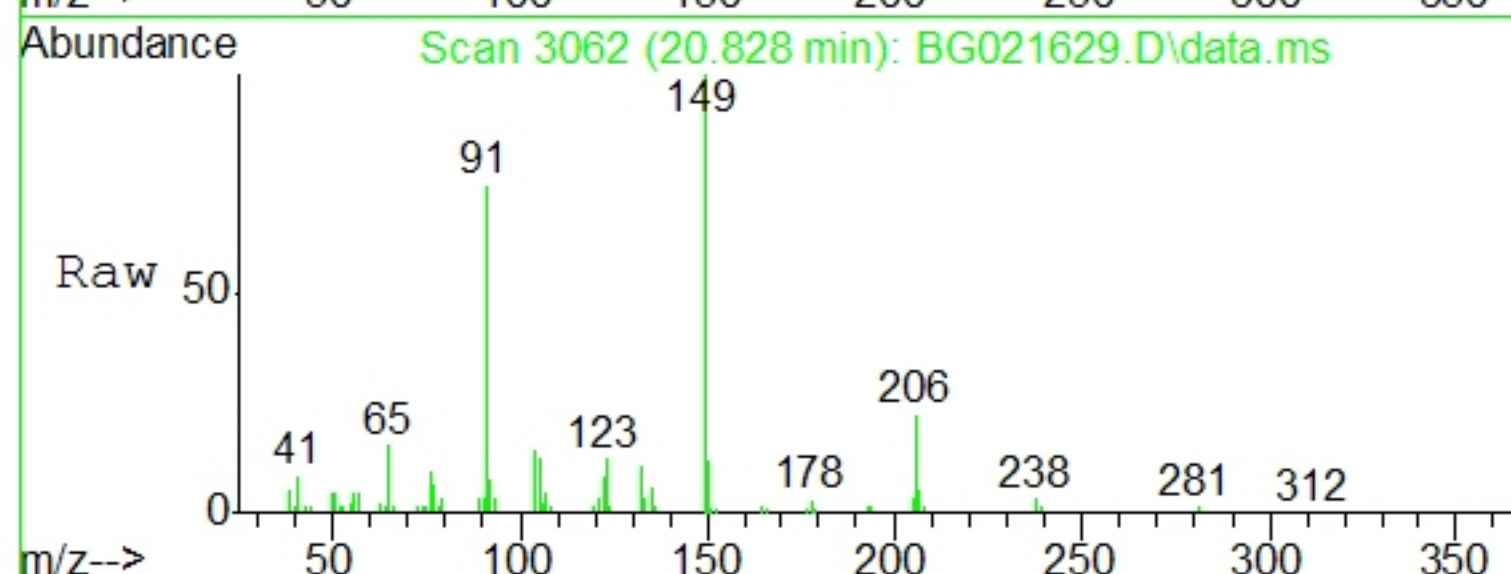
Tgt Ion:	244	Resp:	784456
Ion	Ratio	Lower	Upper
244	100		
212	8.6	6.5	9.7
122	11.4	8.6	12.8





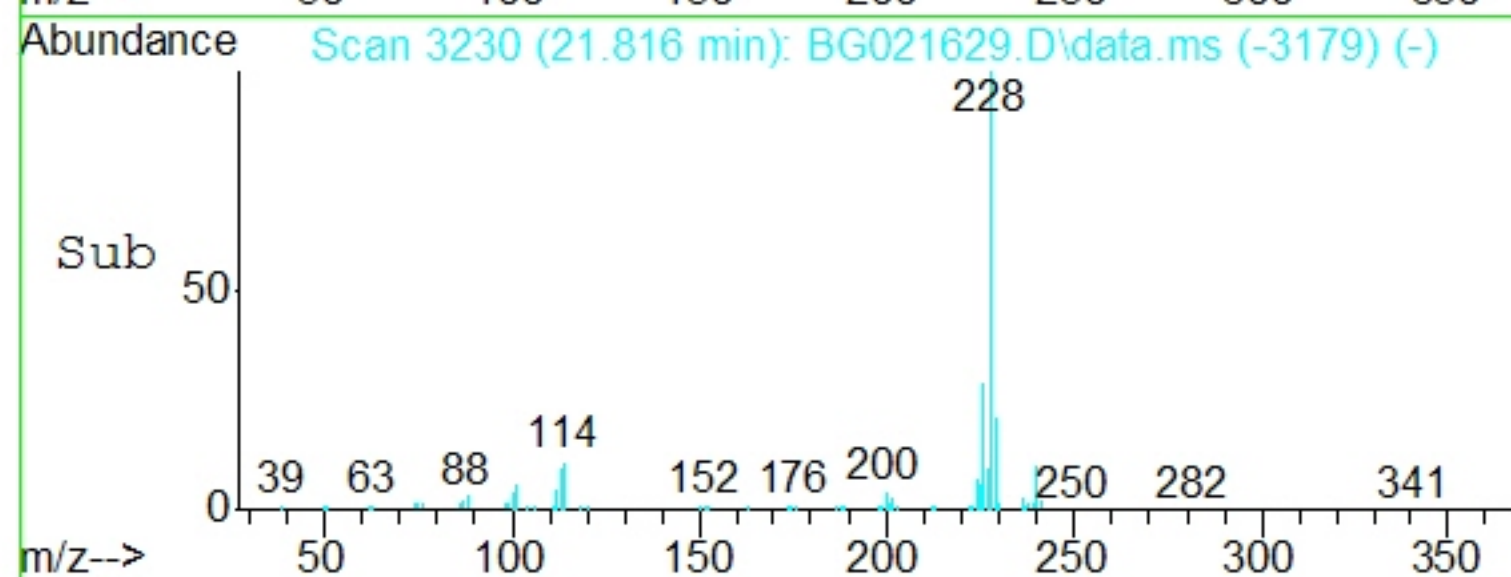
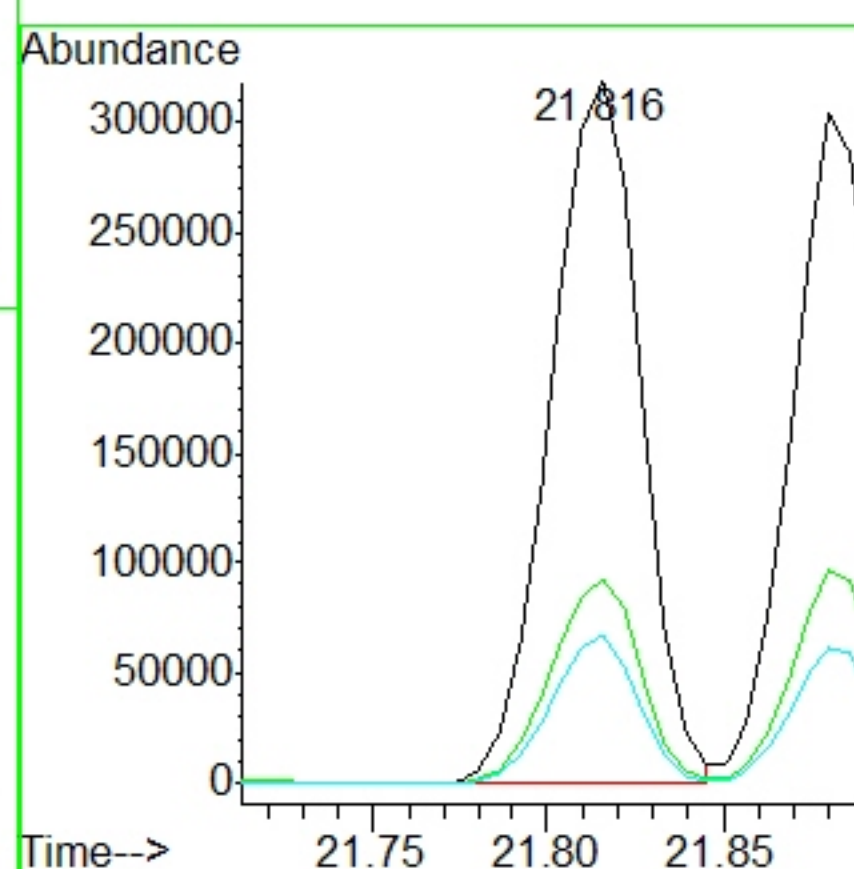
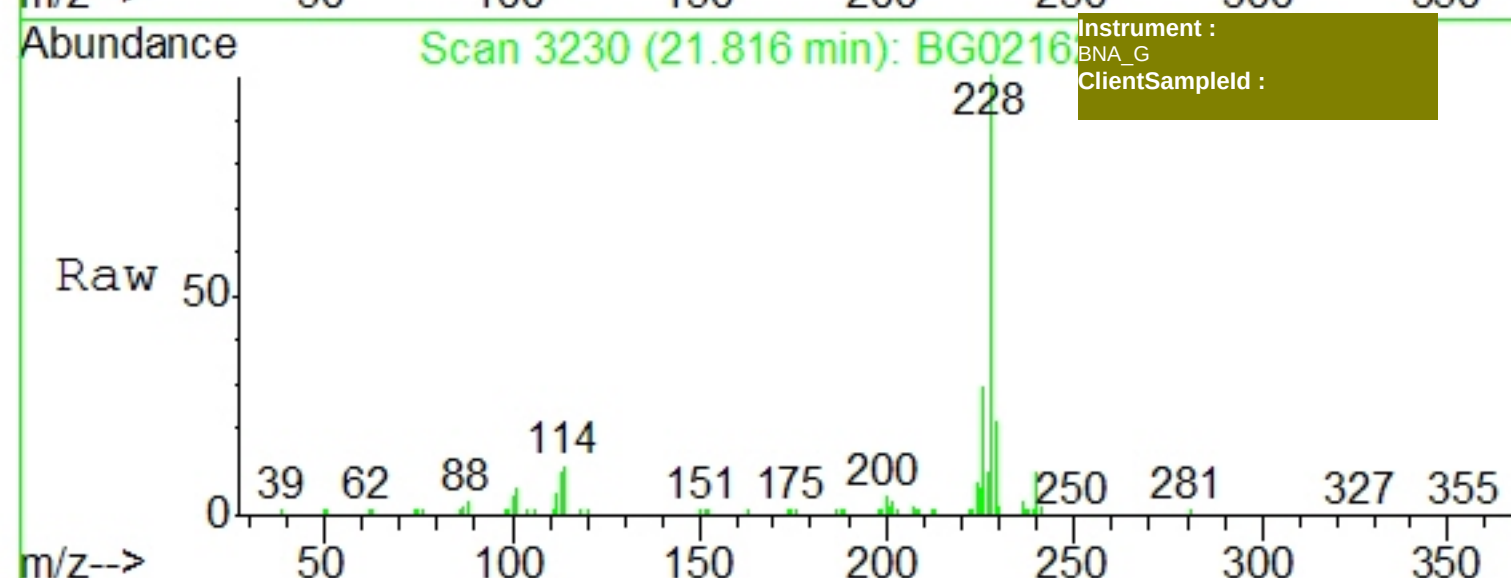
#79
Butylbenzylphthalate
Concen: 39.77 ng
RT: 20.828 min Scan# 3062
Delta R.T. -0.008 min
Lab File: BG021629.D
Acq: 13 Apr 2016 20:13

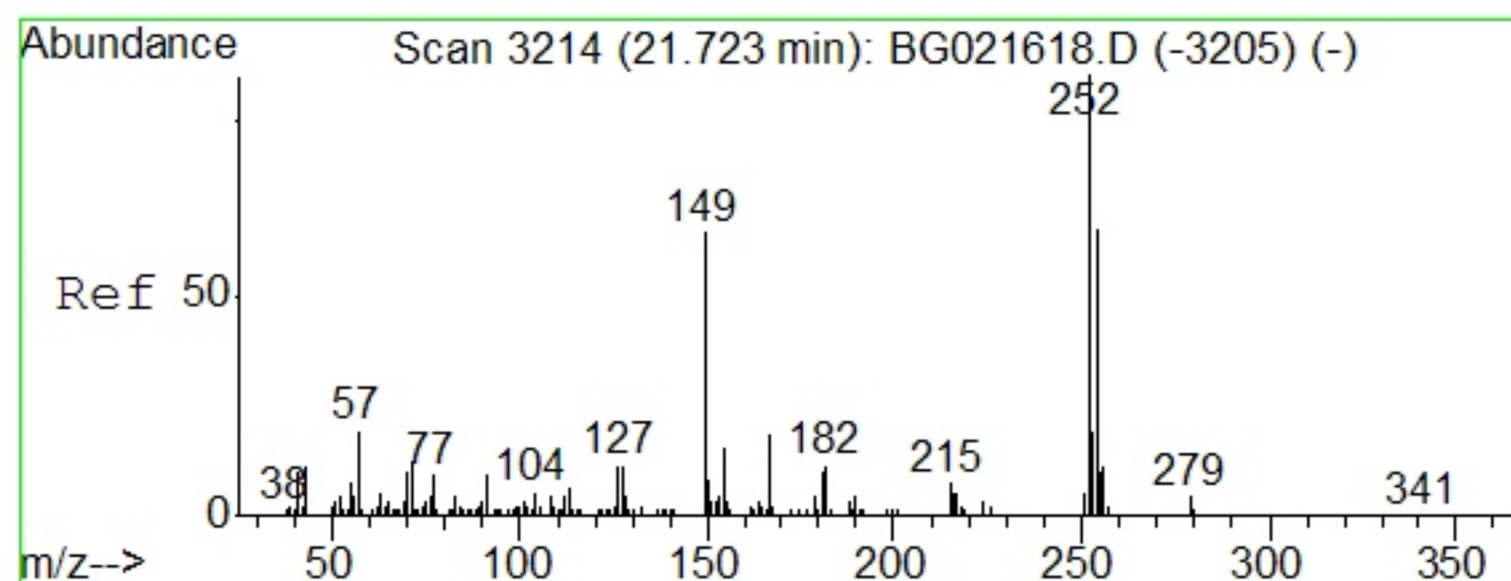
Tgt Ion:149	Resp:	258841
Ion Ratio	Lower	Upper
149 100		
91 74.3	57.8	86.8
206 21.5	17.0	25.4



#80
Benzo(a)anthracene
Concen: 40.44 ng
RT: 21.816 min Scan# 3230
Delta R.T. -0.002 min
Lab File: BG021629.D
Acq: 13 Apr 2016 20:13

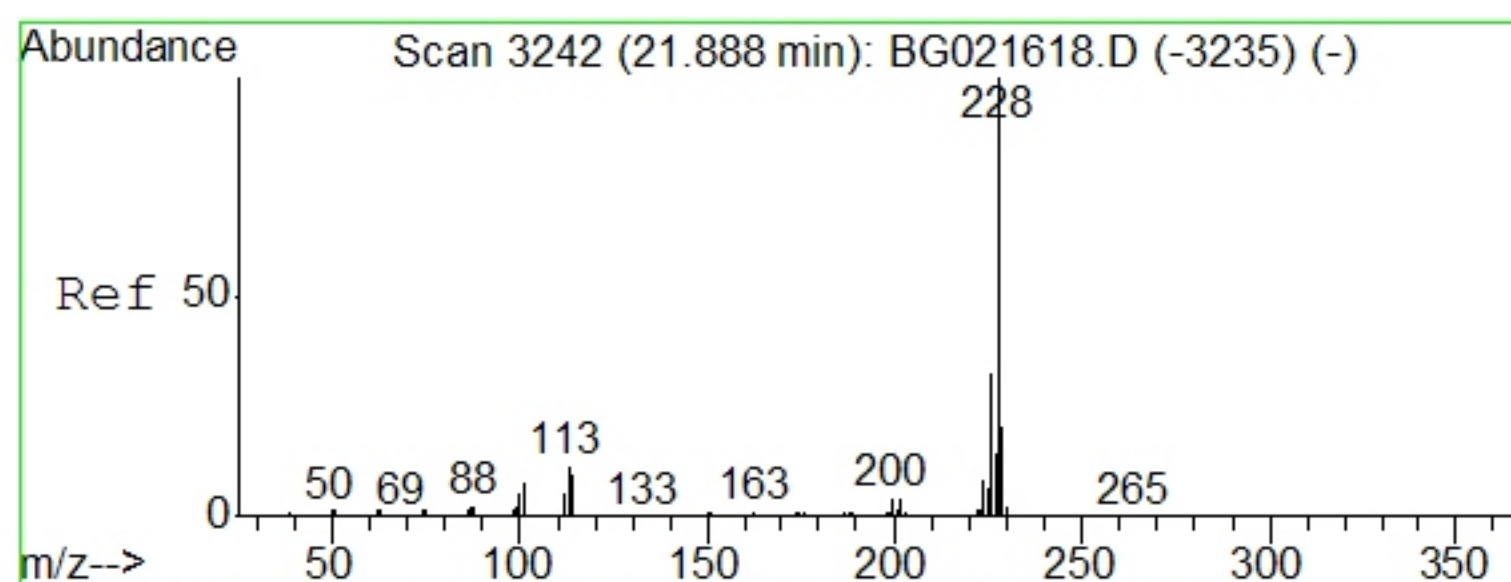
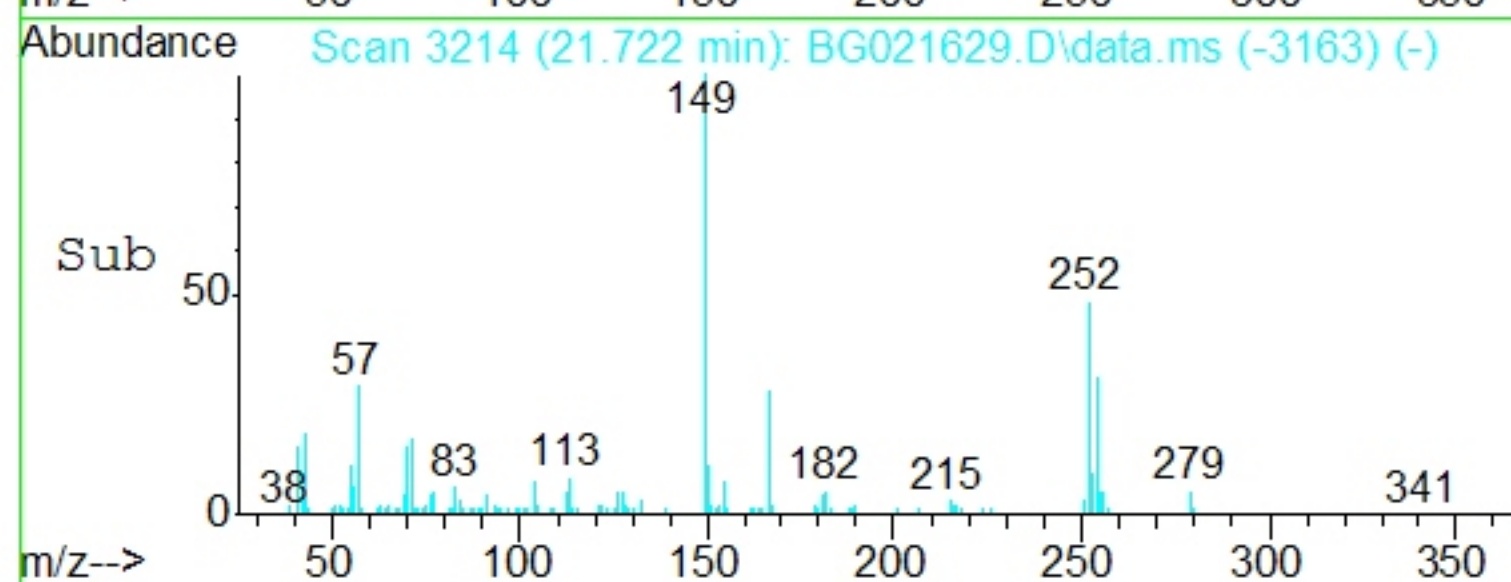
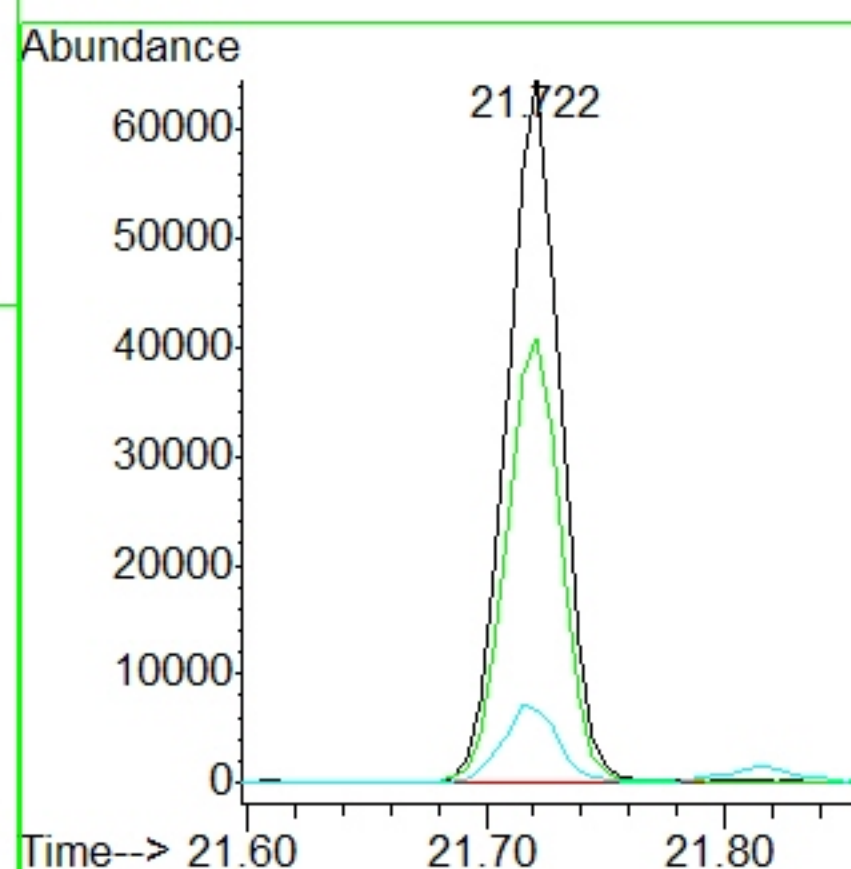
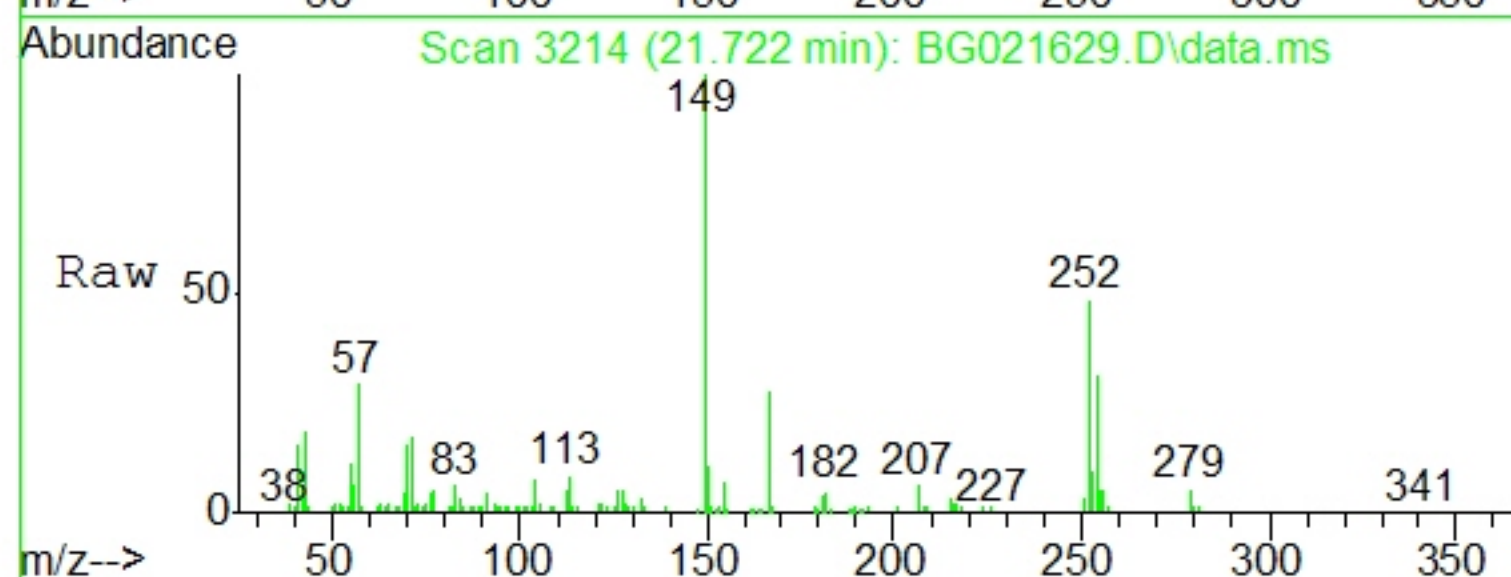
Tgt Ion:228	Resp:	565949
Ion Ratio	Lower	Upper
228 100		
226 29.3	22.6	34.0
229 21.1	16.1	24.1





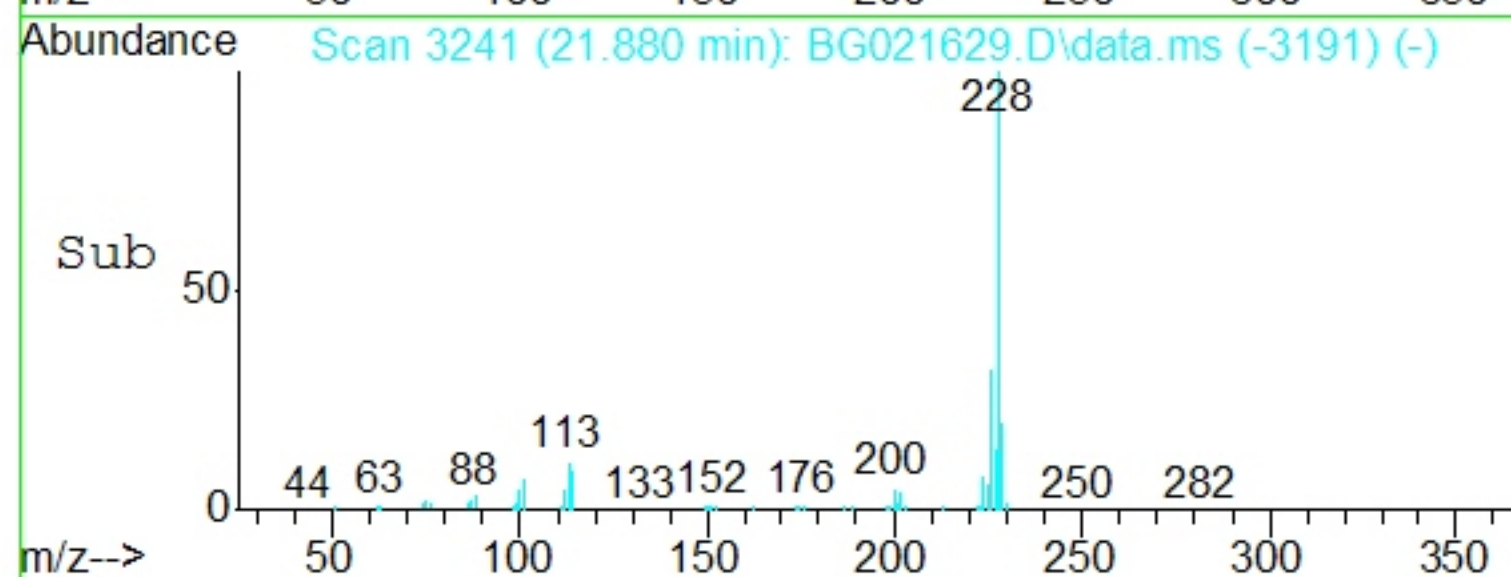
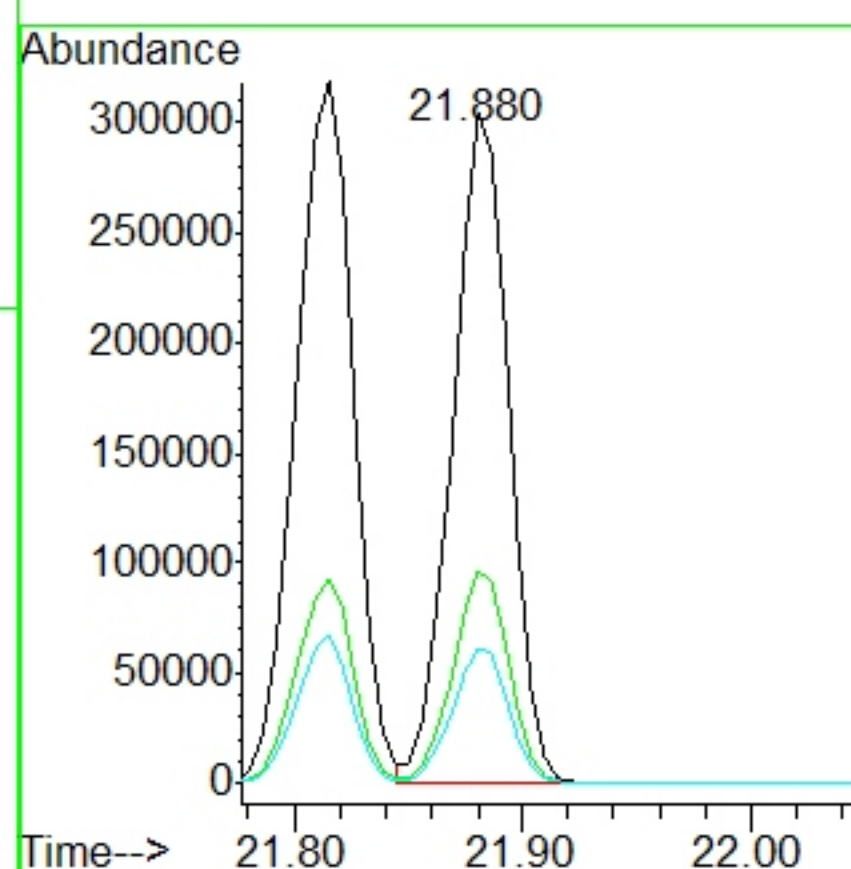
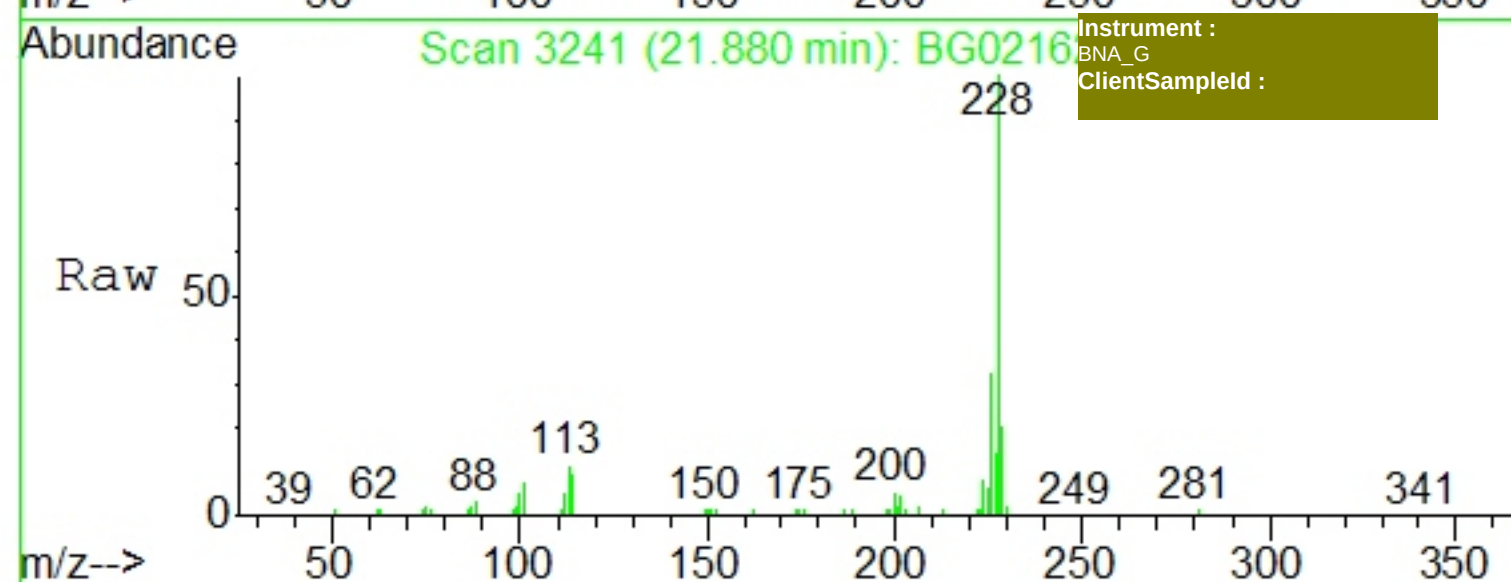
#81
 3,3'-Dichlorobenzidine
 Concen: 9.11 ng
 RT: 21.722 min Scan# 3214
 Delta R.T. -0.002 min
 Lab File: BG021629.D
 Acq: 13 Apr 2016 20:13

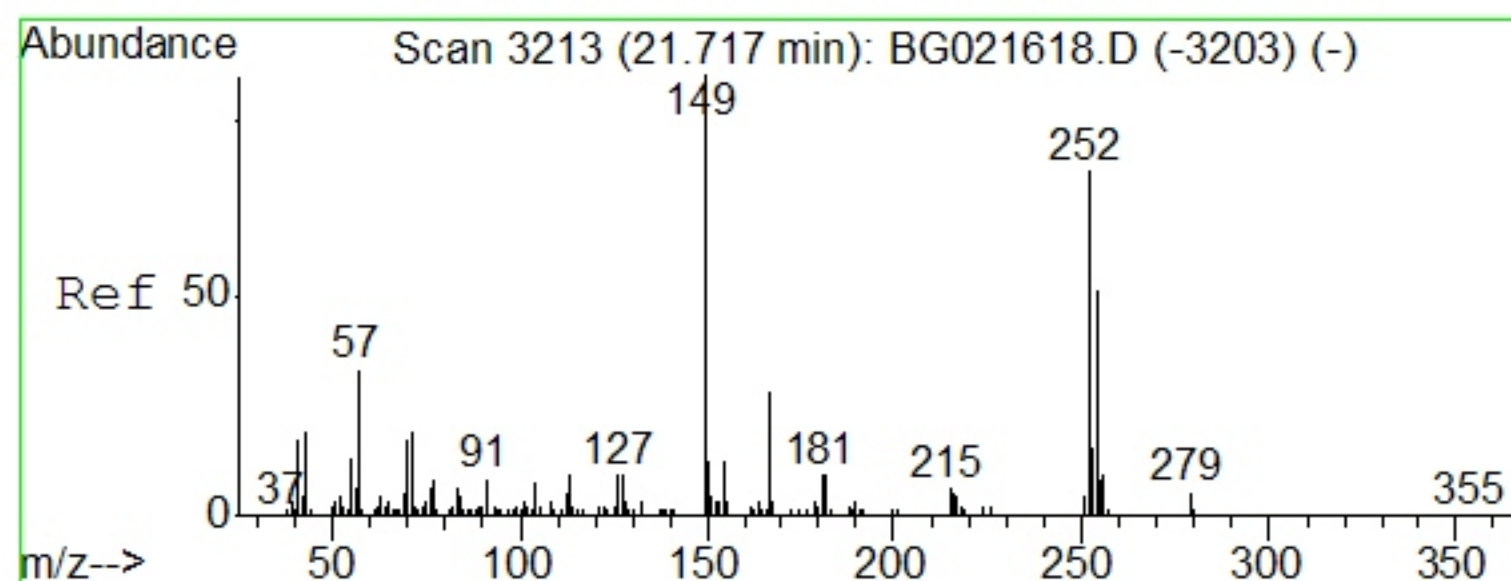
Tgt Ion:	252	Resp:	100902
Ion	Ratio	Lower	Upper
252	100		
254	63.3	51.8	77.6
126	10.2	8.8	13.2



#82
 Chrysene
 Concen: 38.70 ng
 RT: 21.880 min Scan# 3241
 Delta R.T. -0.008 min
 Lab File: BG021629.D
 Acq: 13 Apr 2016 20:13

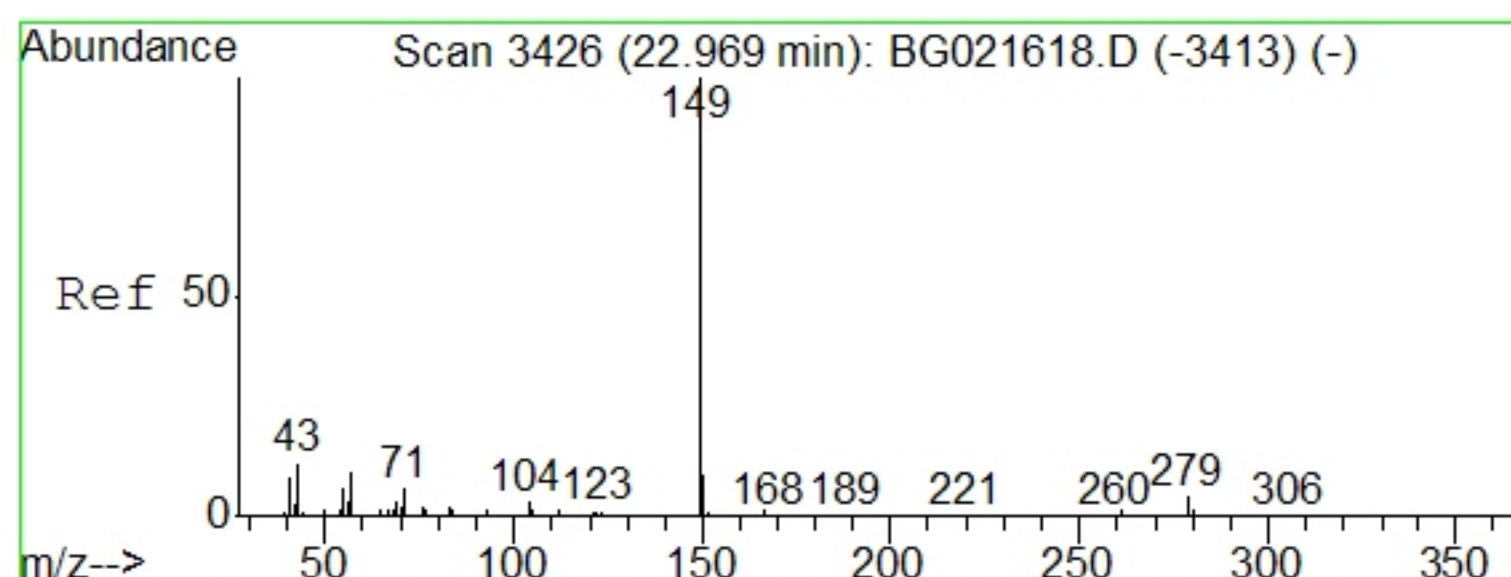
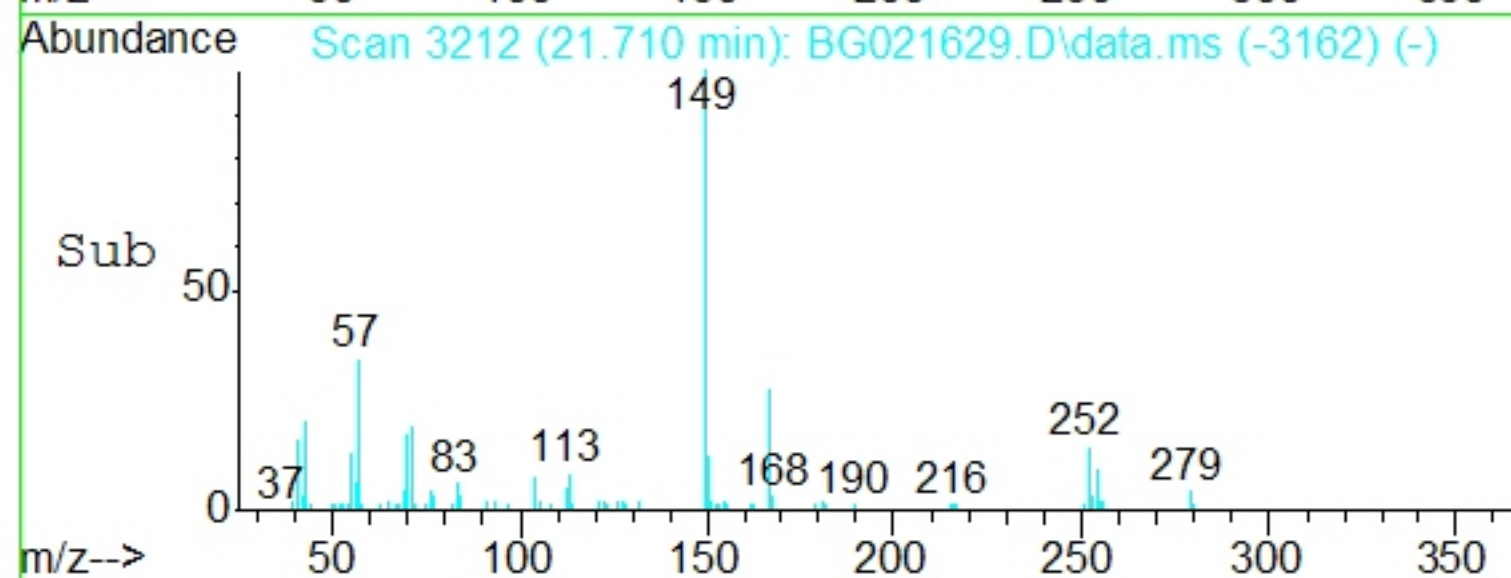
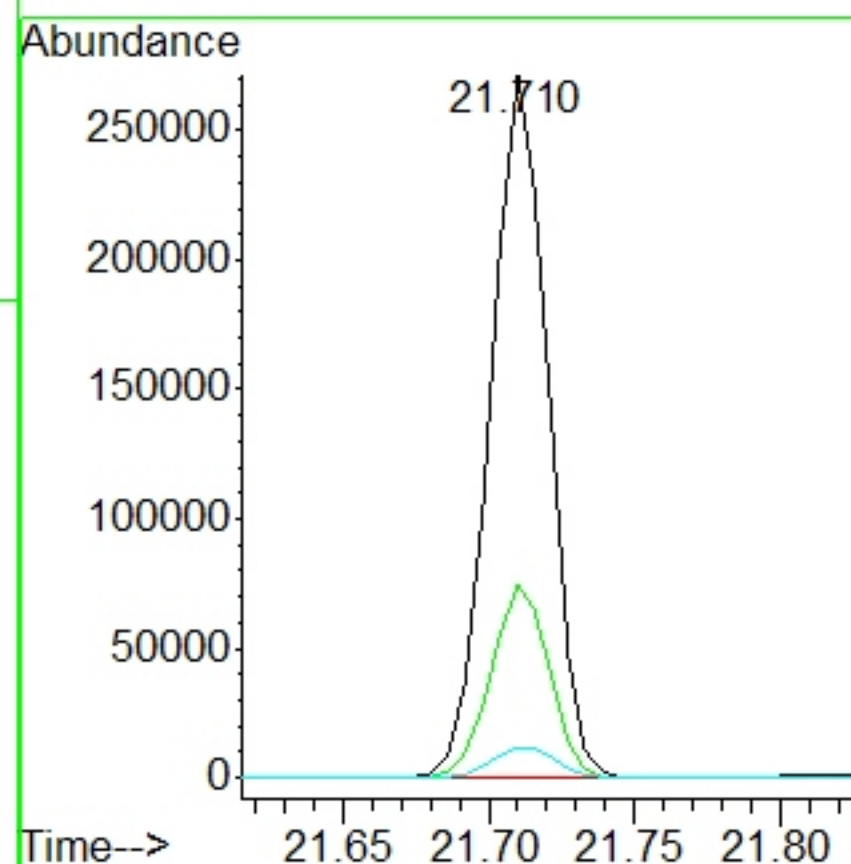
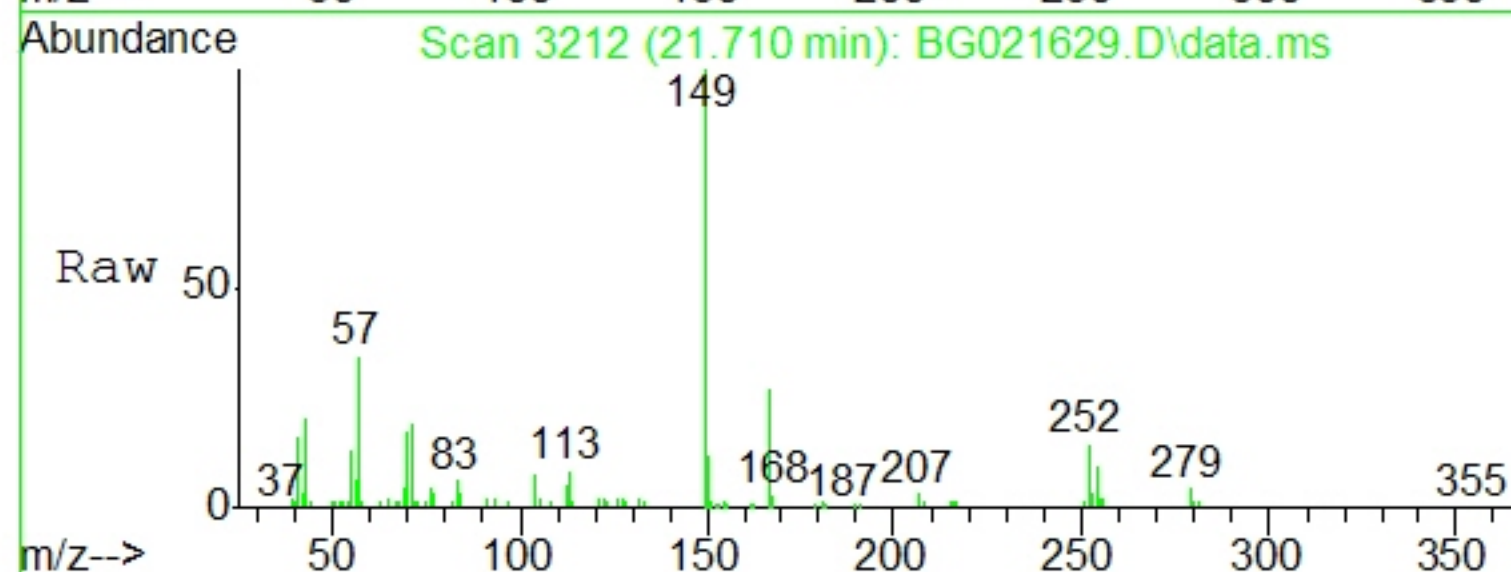
Tgt Ion:	228	Resp:	520242
Ion	Ratio	Lower	Upper
228	100		
226	31.6	25.4	38.0
229	20.4	15.9	23.9





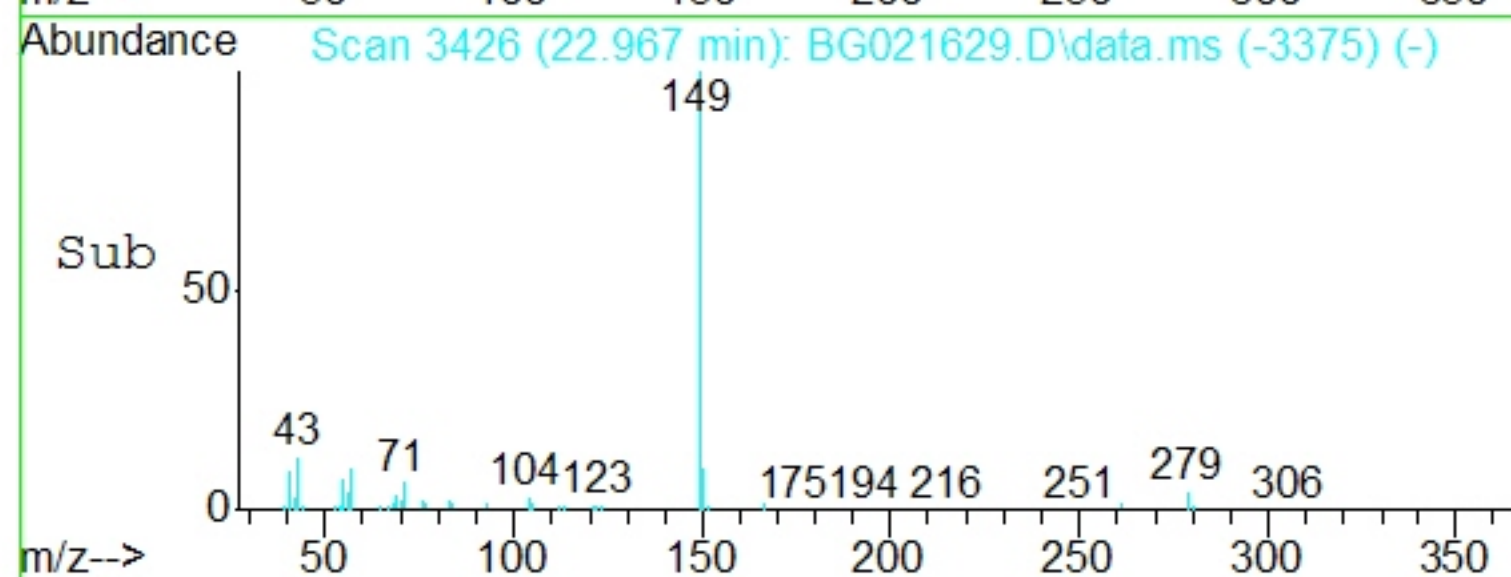
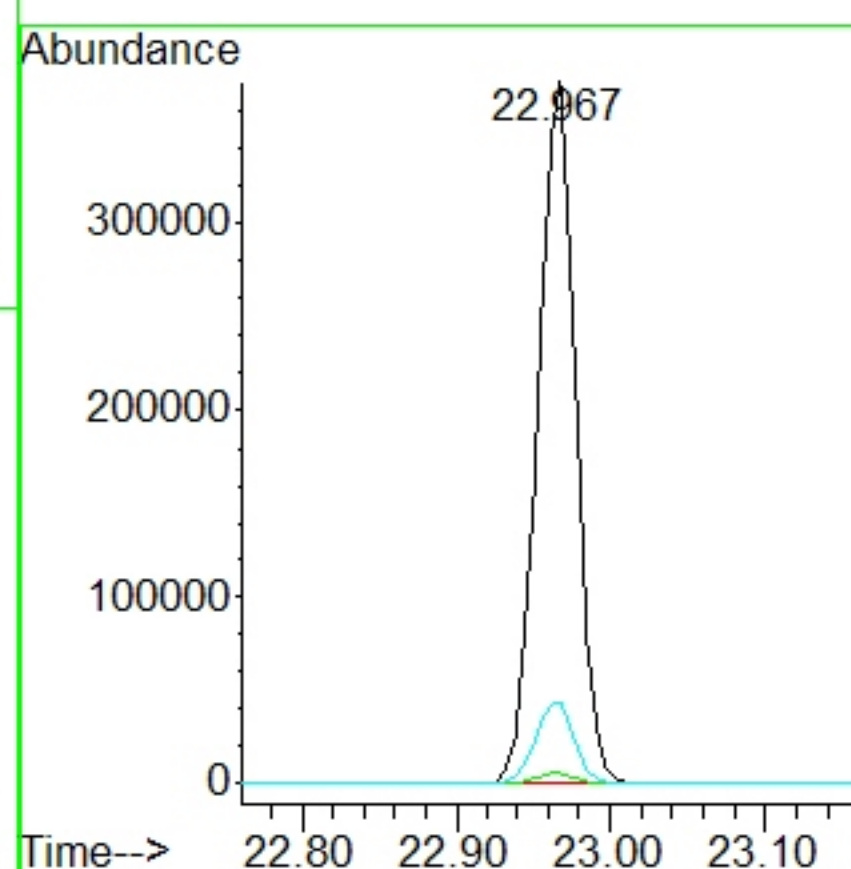
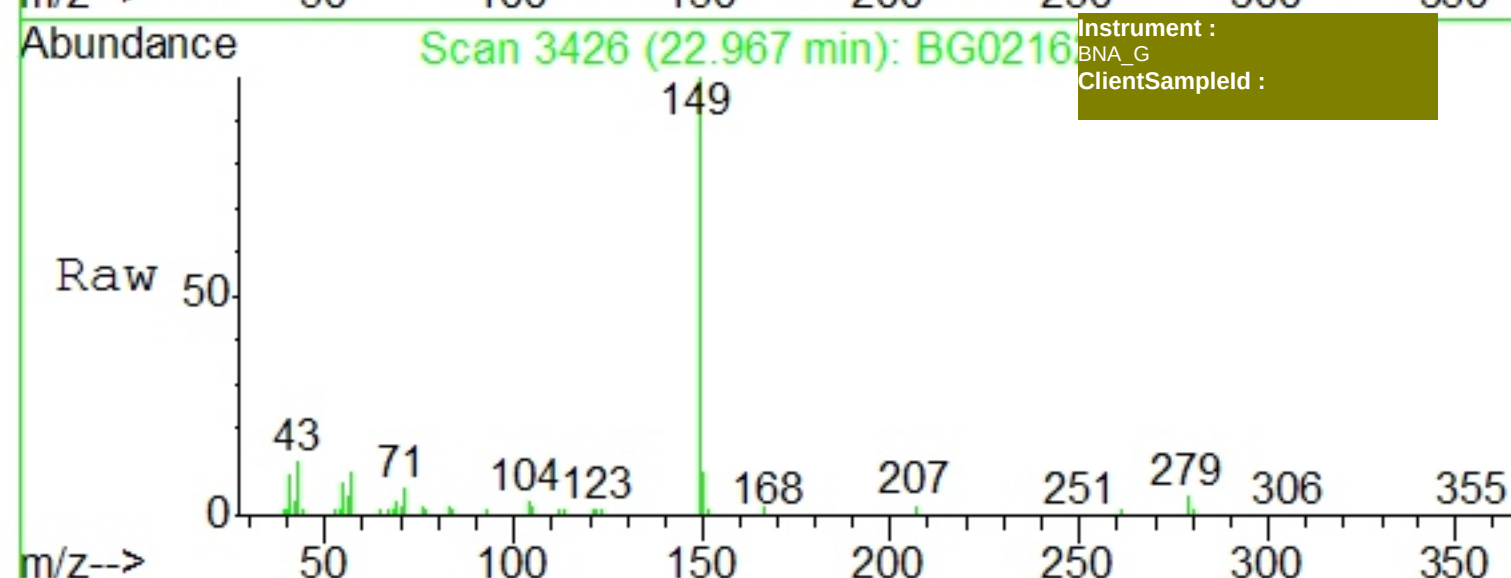
#83
 Bis(2-ethylhexyl)phthalate
 Concen: 38.89 ng
 RT: 21.710 min Scan# 3212
 Delta R.T. -0.008 min
 Lab File: BG021629.D
 Acq: 13 Apr 2016 20:13

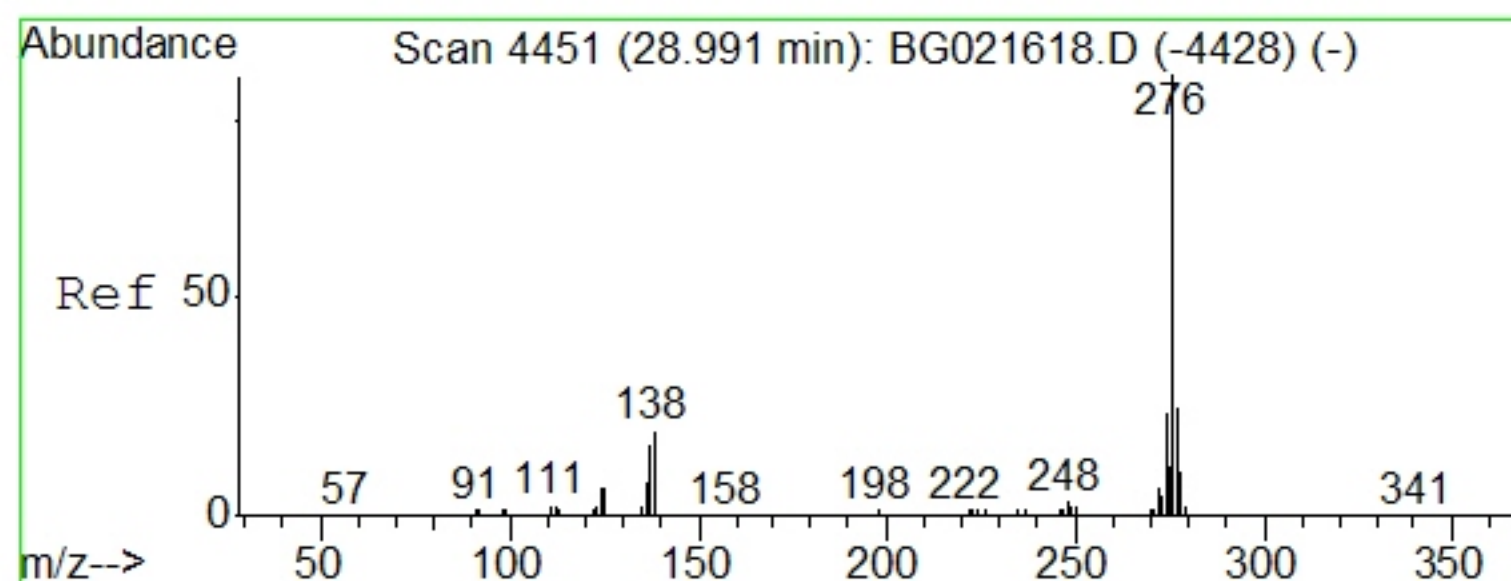
Tgt Ion:	149	Resp:	370238
Ion	Ratio	Lower	Upper
149	100		
167	27.4	22.4	33.6
279	4.4	3.2	4.8



#84
 Di-n-octyl phthalate
 Concen: 40.53 ng
 RT: 22.967 min Scan# 3426
 Delta R.T. -0.002 min
 Lab File: BG021629.D
 Acq: 13 Apr 2016 20:13

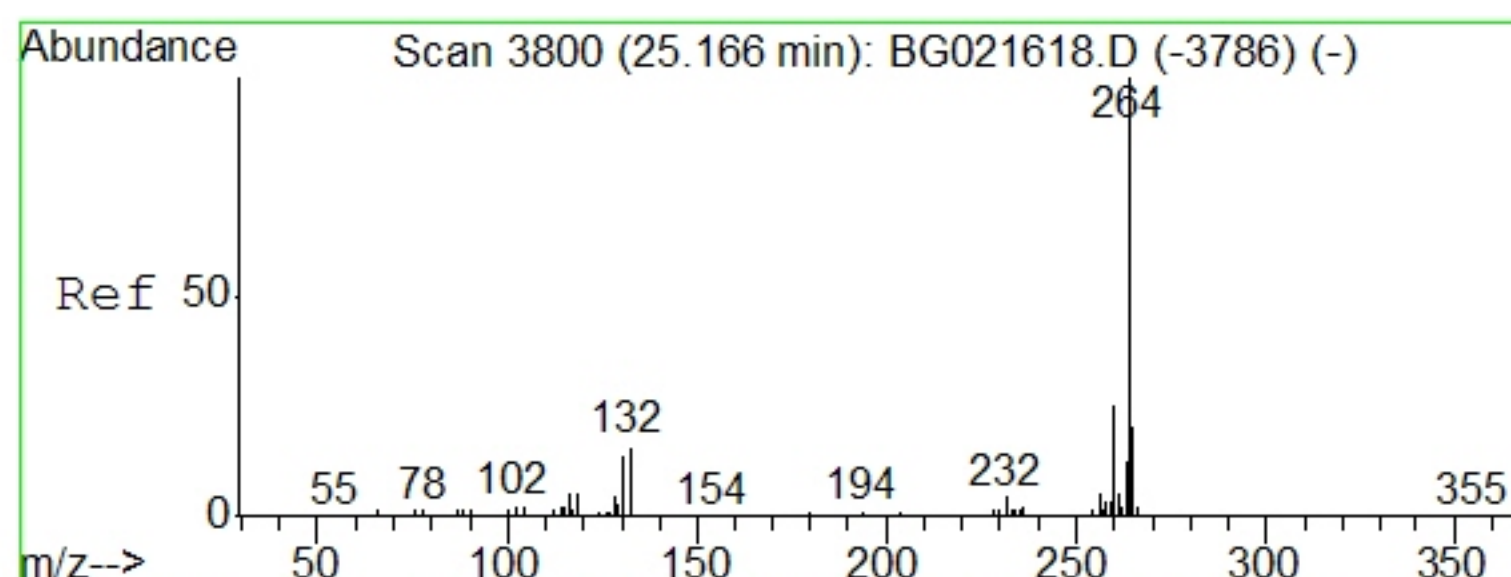
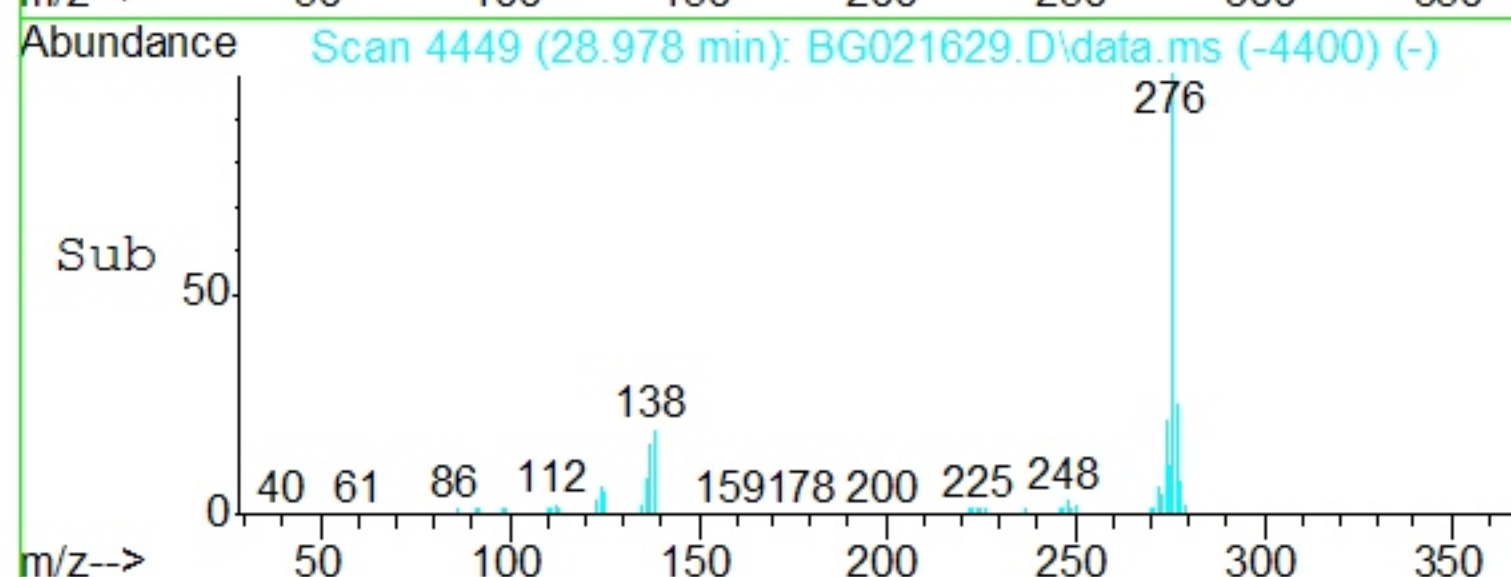
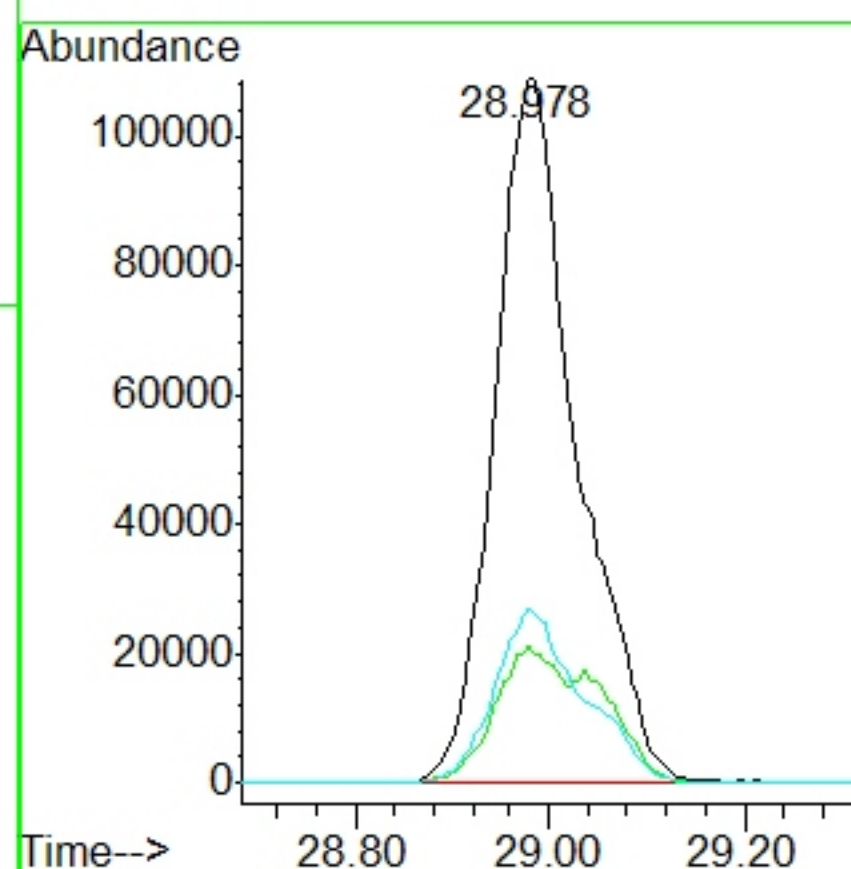
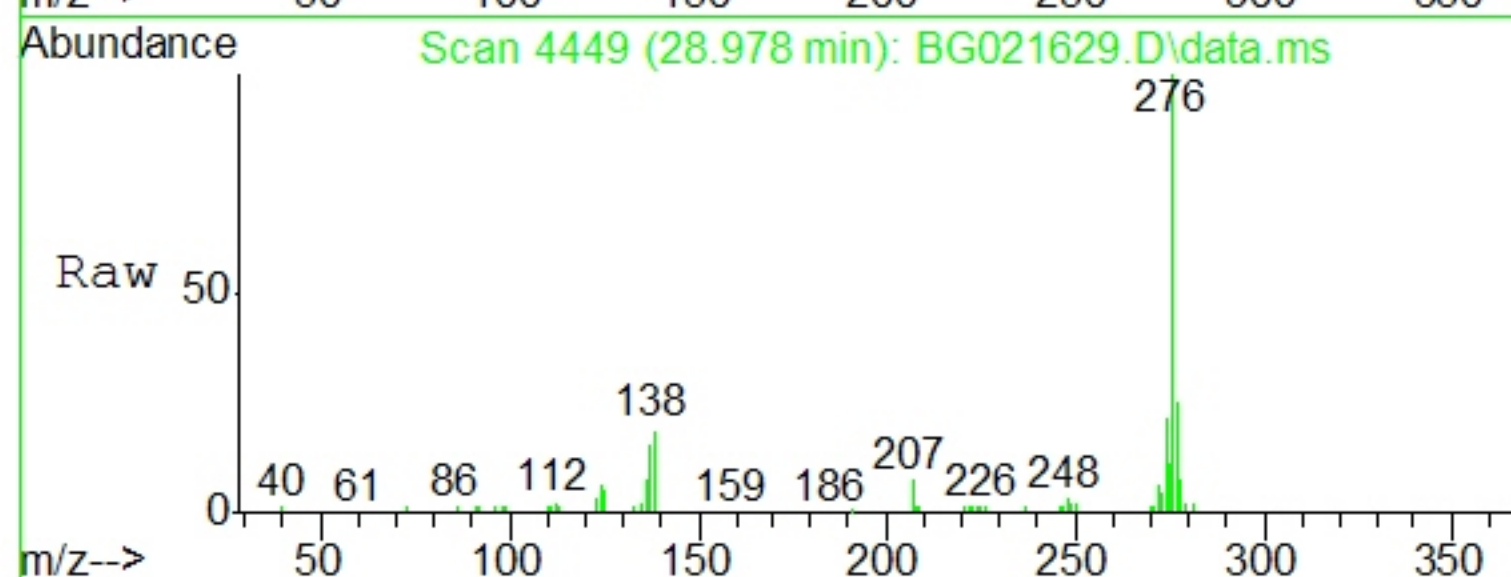
Tgt Ion:	149	Resp:	646288
Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	12.0	9.8	14.6





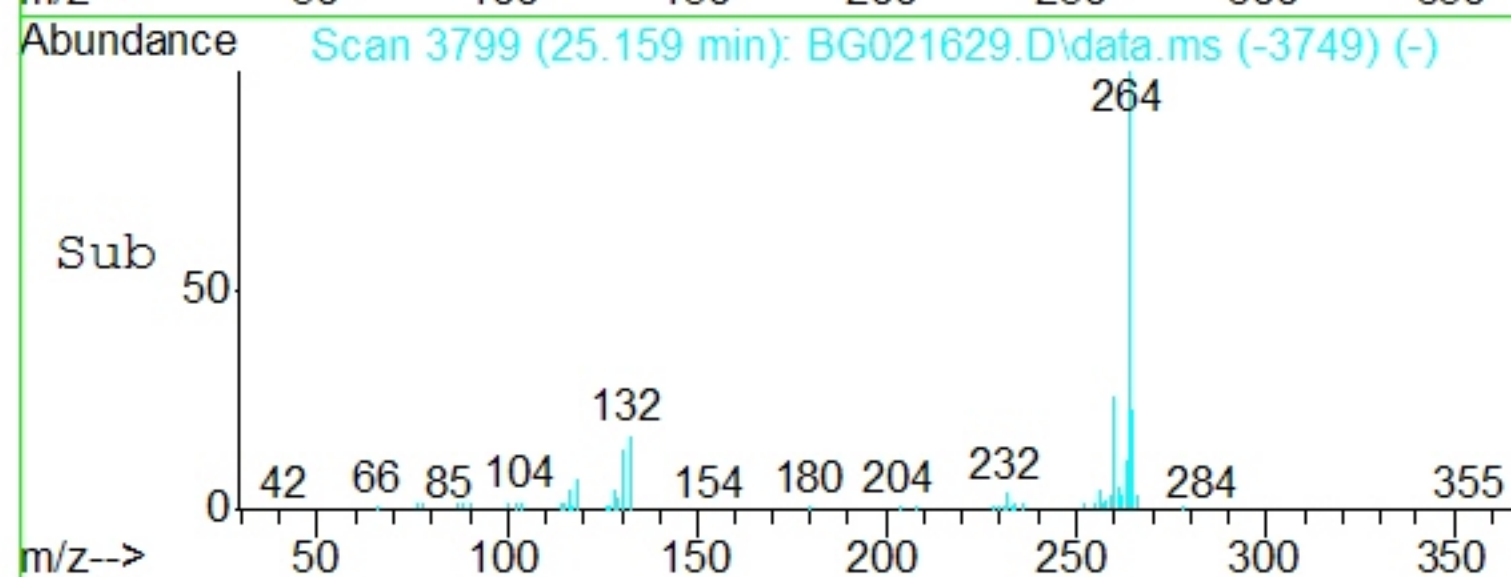
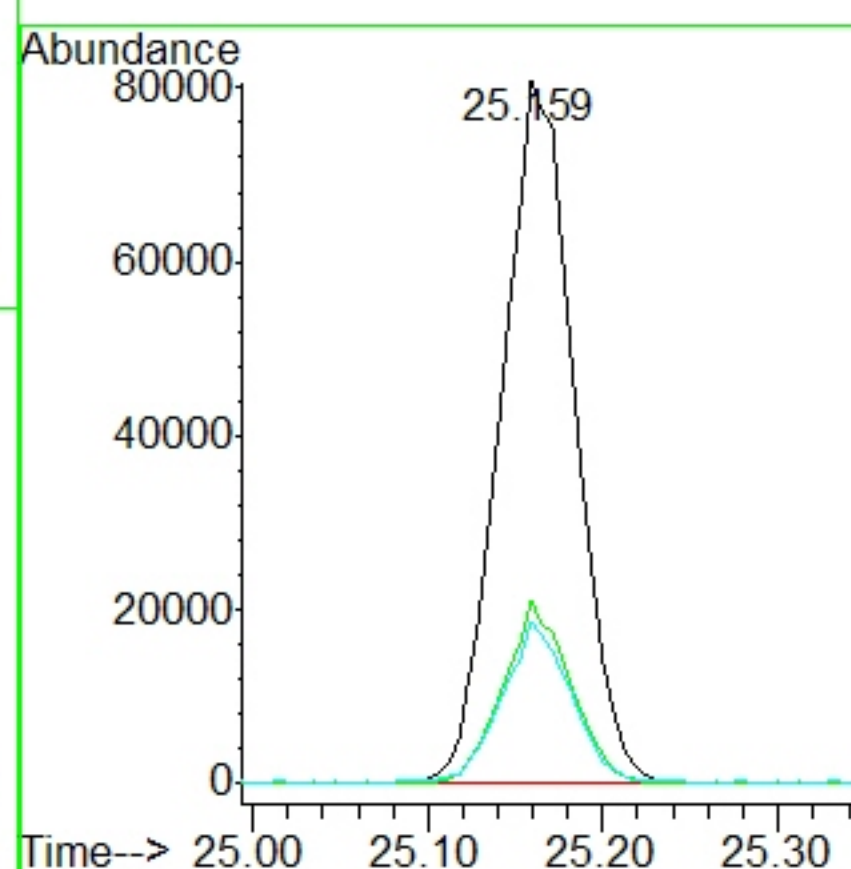
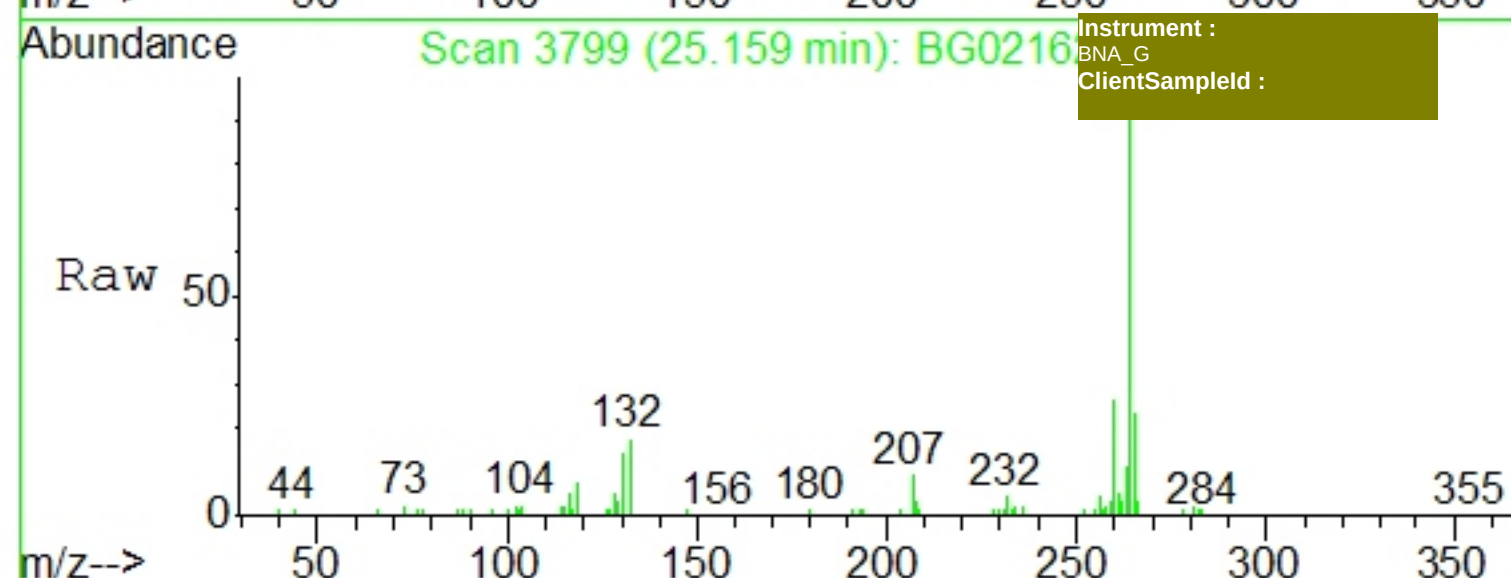
#85
 Indeno(1,2,3-cd)pyrene
 Concen: 39.76 ng
 RT: 28.978 min Scan# 4449
 Delta R.T. -0.013 min
 Lab File: BG021629.D
 Acq: 13 Apr 2016 20:13

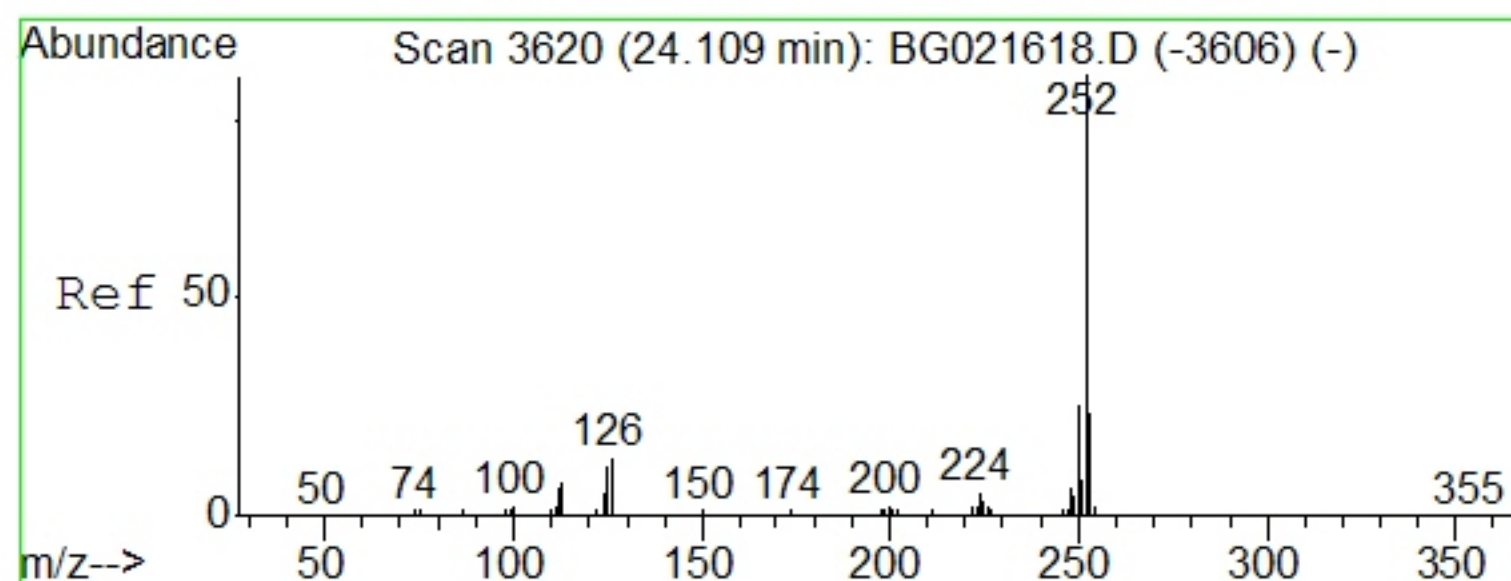
Tgt Ion:	276	Resp:	635546
Ion	Ratio	Lower	Upper
276	100		
138	15.3	14.0	21.0
277	26.1	20.6	30.8



#86
 Perylene-d12
 Concen: 20.00 ng
 RT: 25.159 min Scan# 3799
 Delta R.T. -0.008 min
 Lab File: BG021629.D
 Acq: 13 Apr 2016 20:13

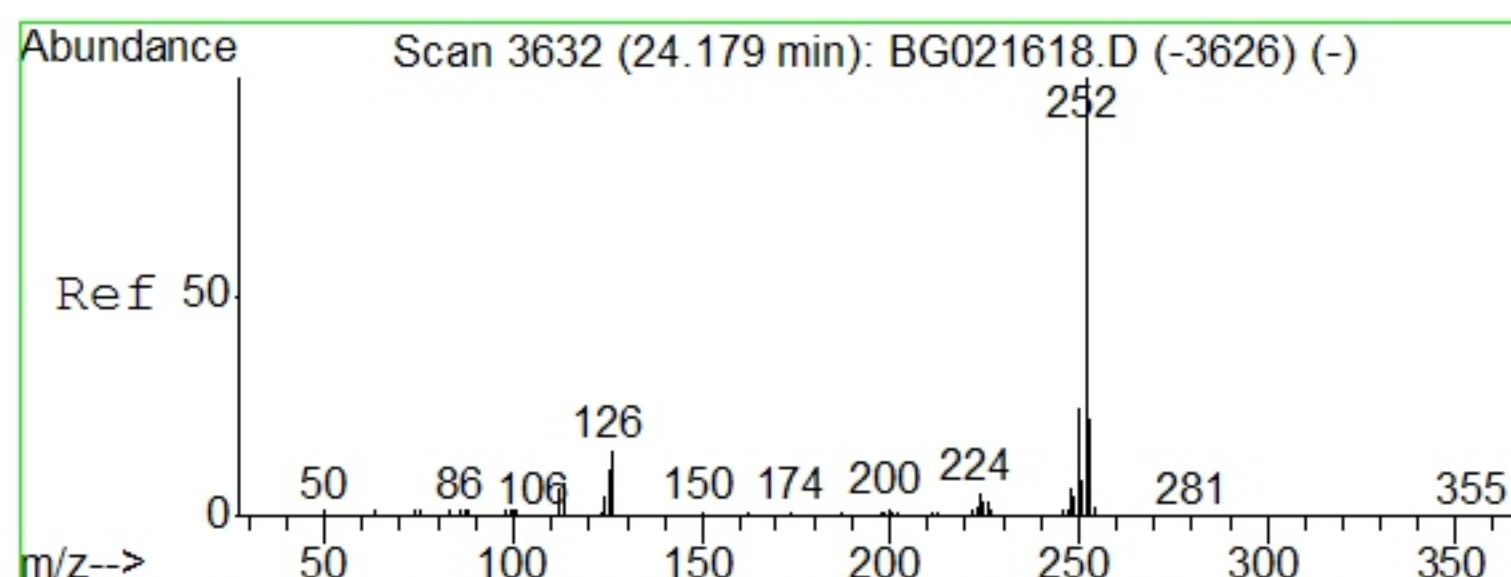
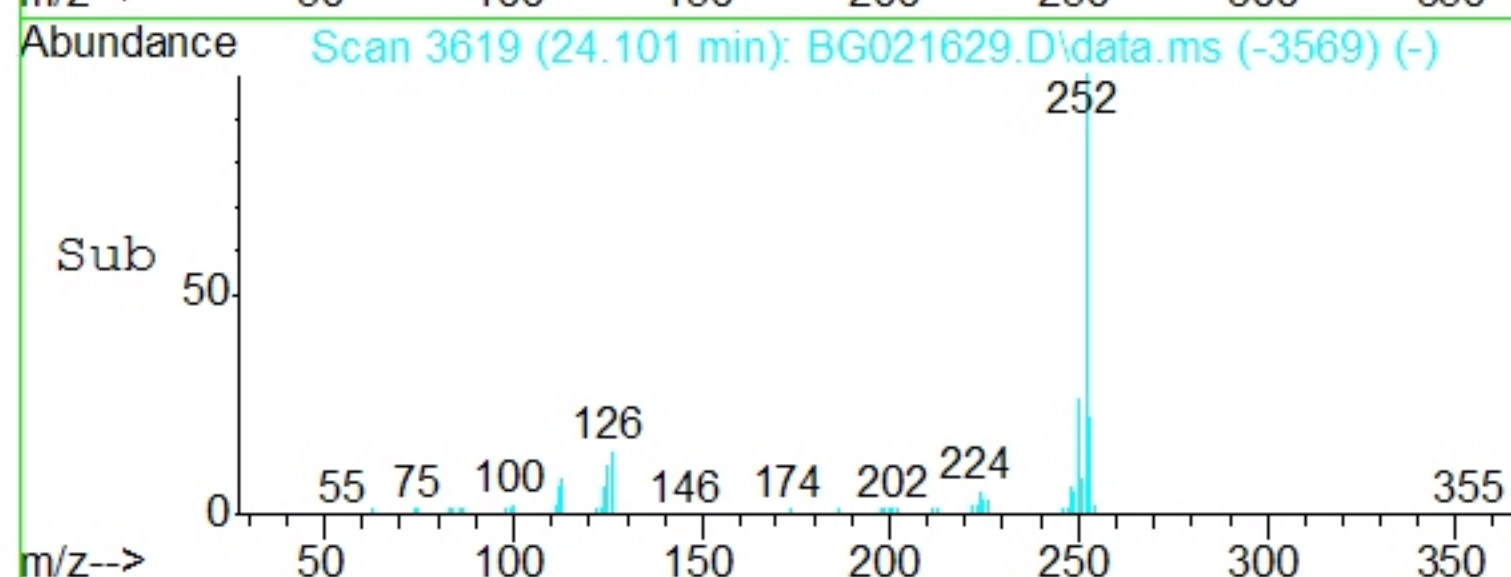
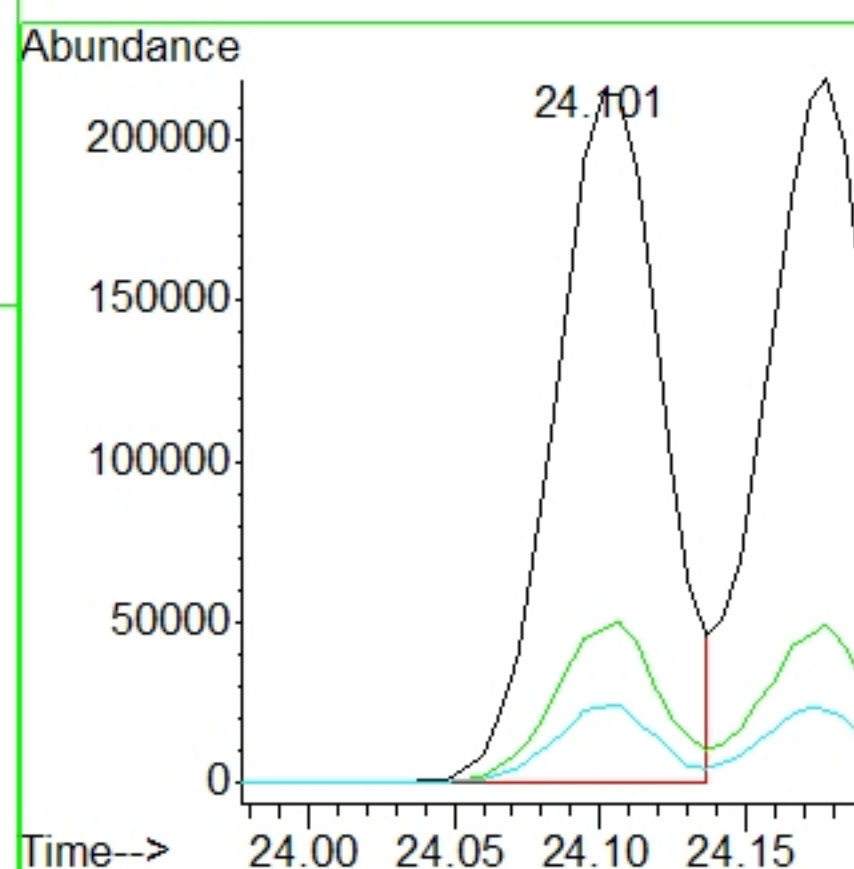
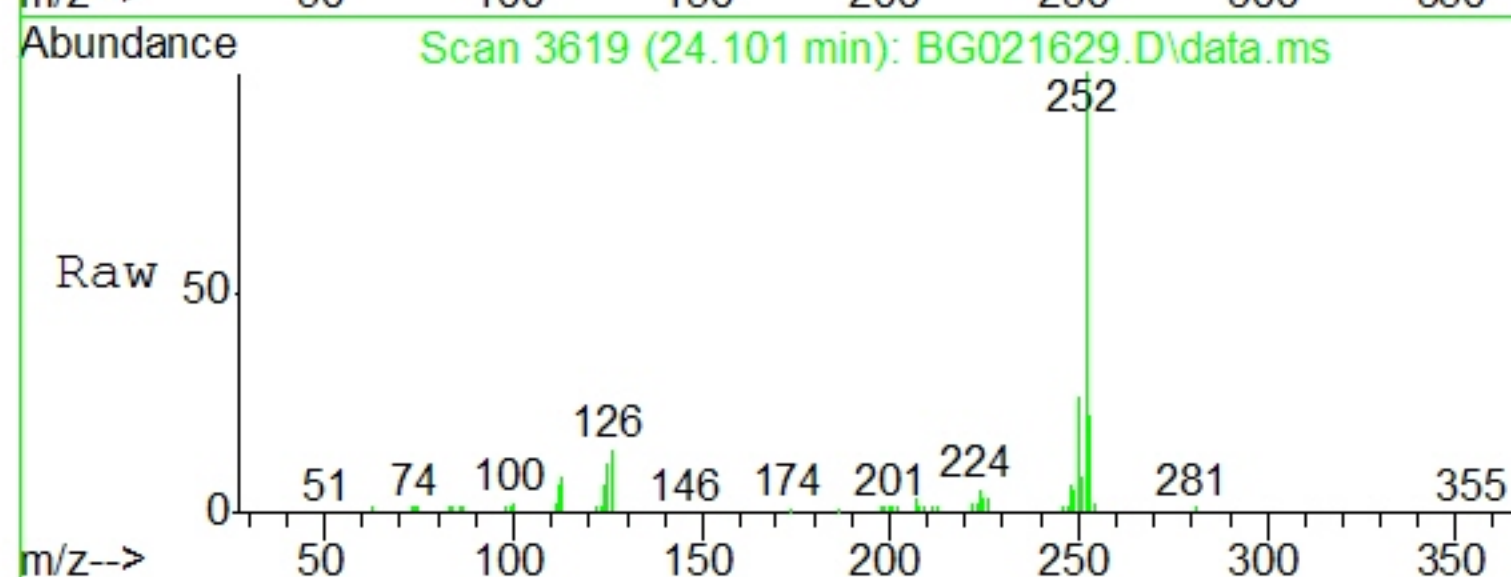
Tgt Ion:	264	Resp:	235798
Ion	Ratio	Lower	Upper
264	100		
260	26.1	20.2	30.4
265	23.3	17.8	26.8





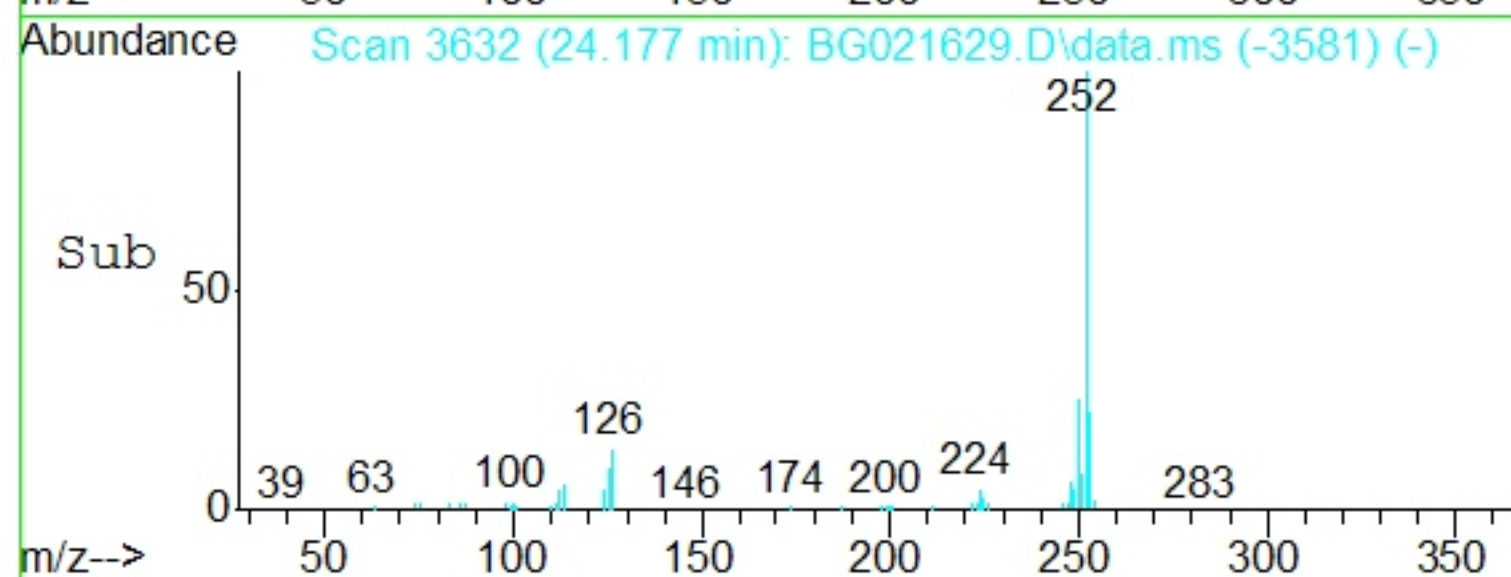
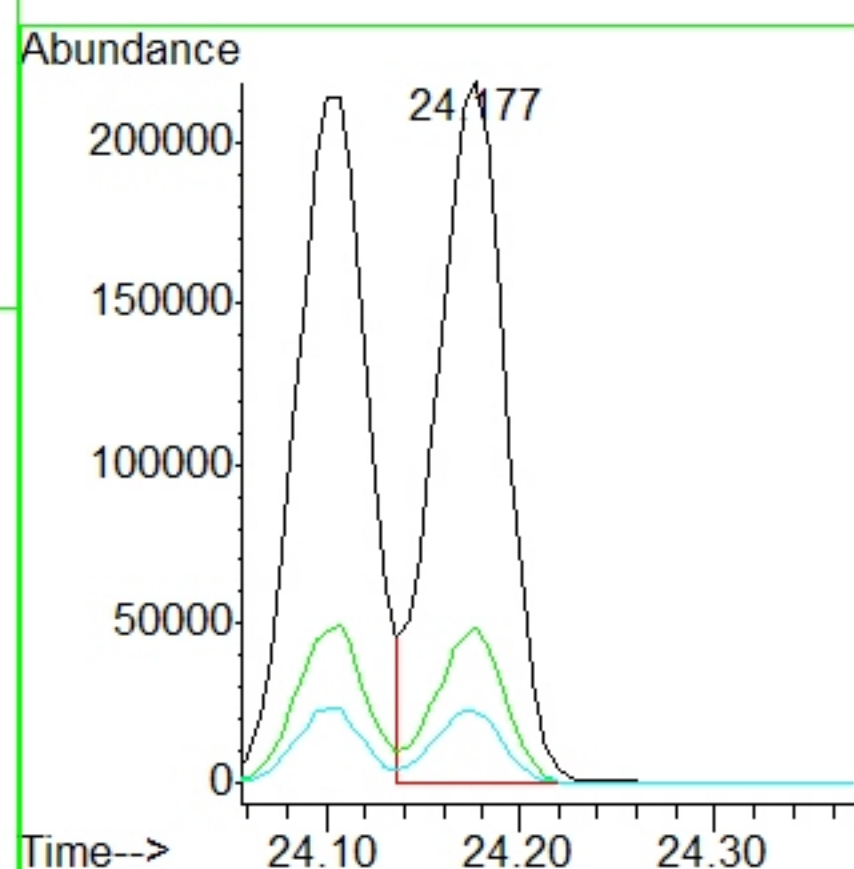
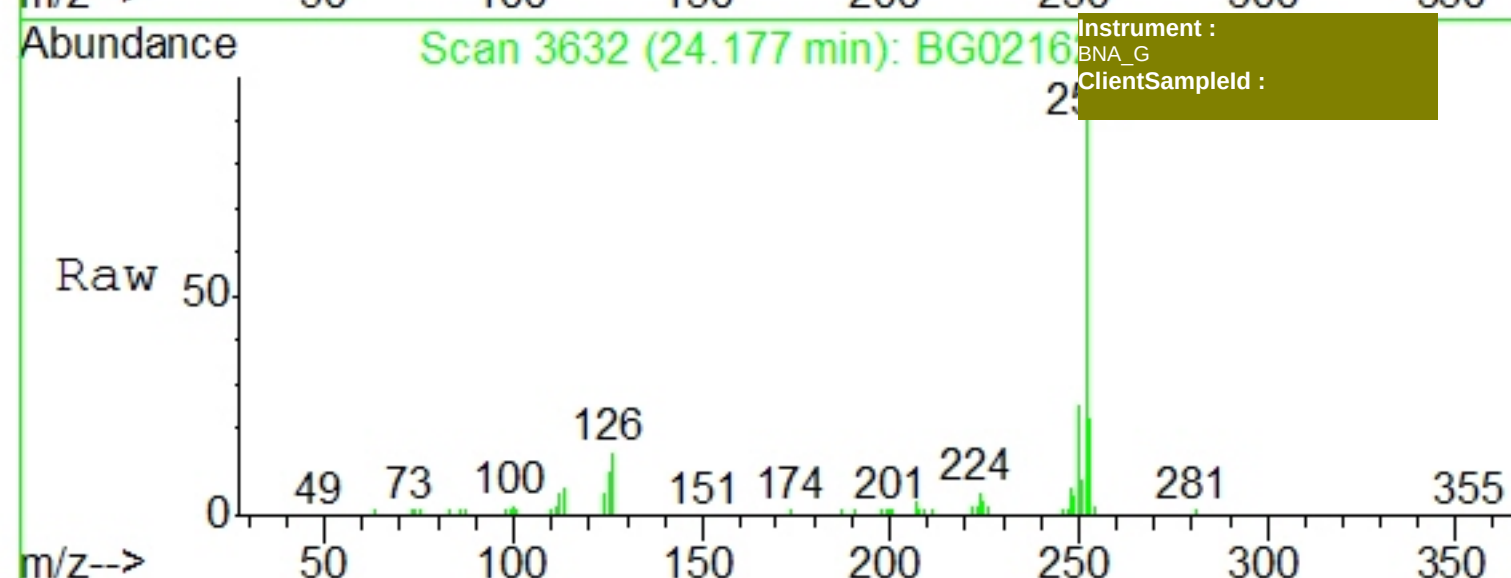
#87
Benzo(b)fluoranthene
Concen: 40.60 ng
RT: 24.101 min Scan# 3619
Delta R.T. -0.008 min
Lab File: BG021629.D
Acq: 13 Apr 2016 20:13

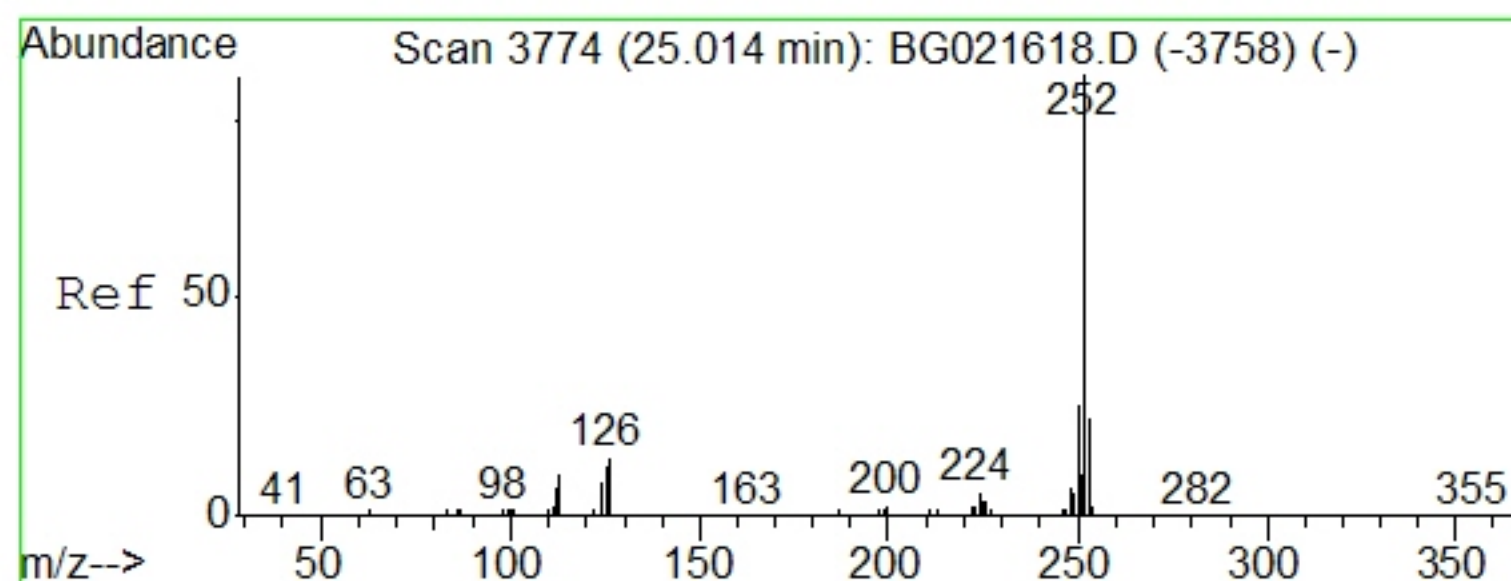
Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.5	26.3
125	10.8	8.6	13.0



#88
Benzo(k)fluoranthene
Concen: 40.97 ng
RT: 24.177 min Scan# 3632
Delta R.T. -0.002 min
Lab File: BG021629.D
Acq: 13 Apr 2016 20:13

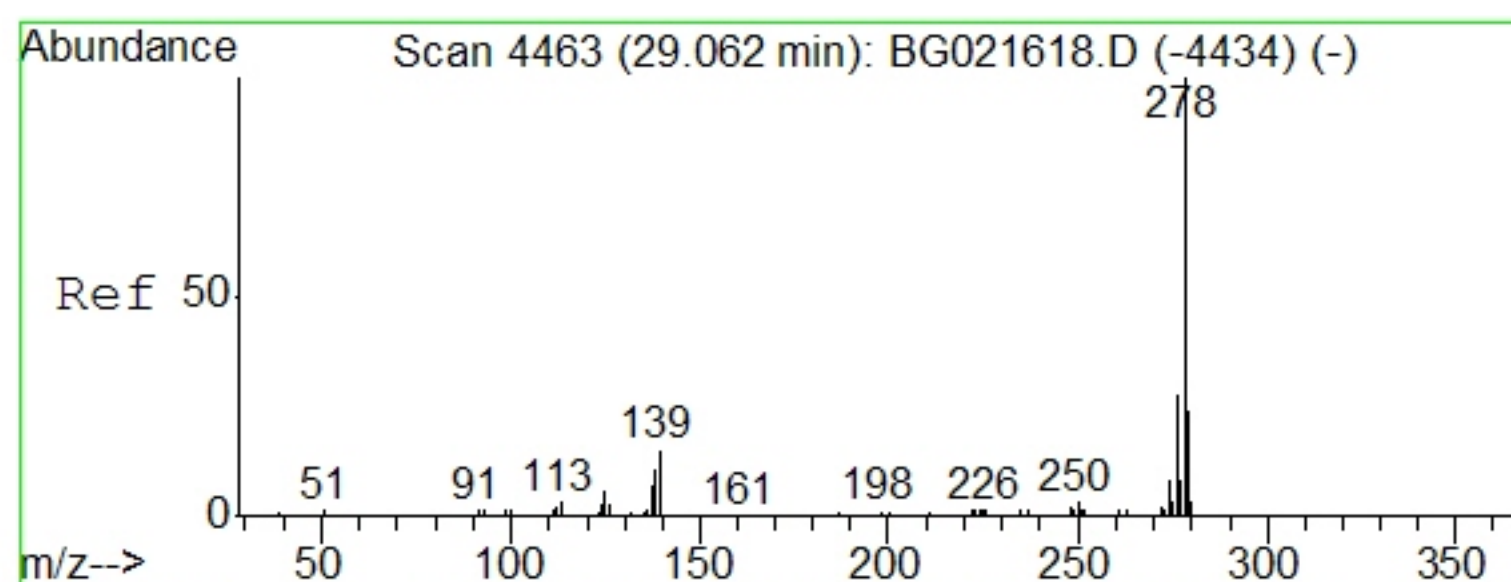
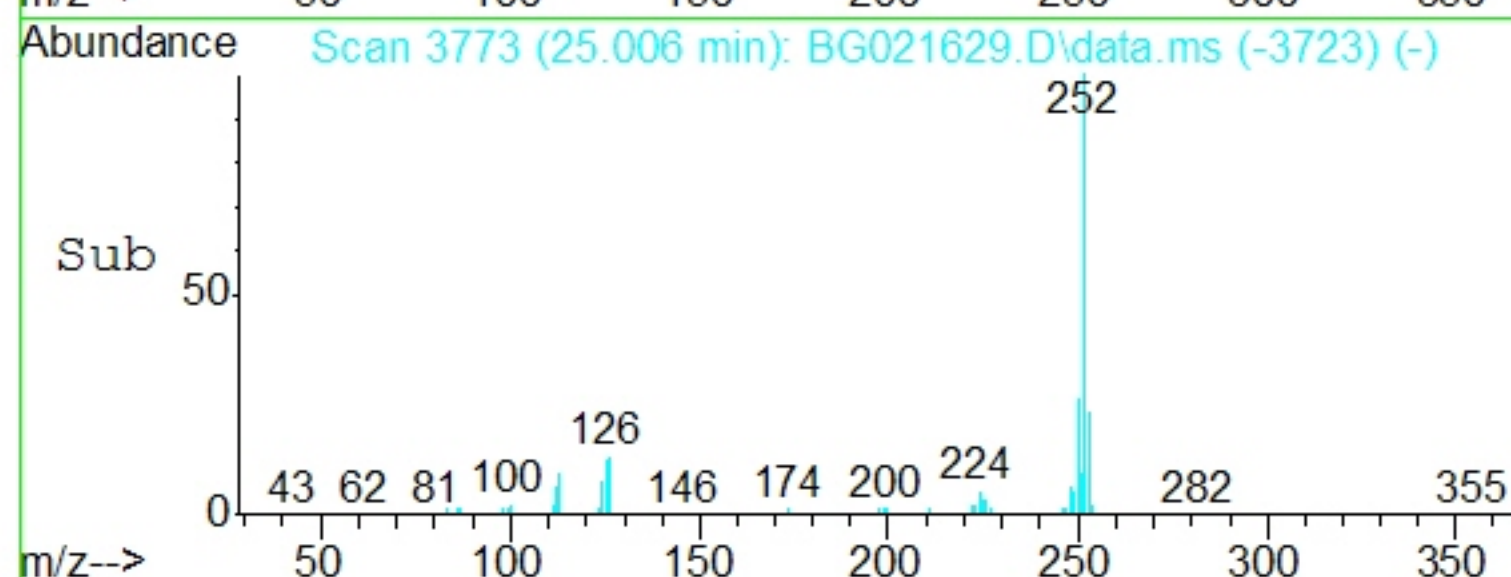
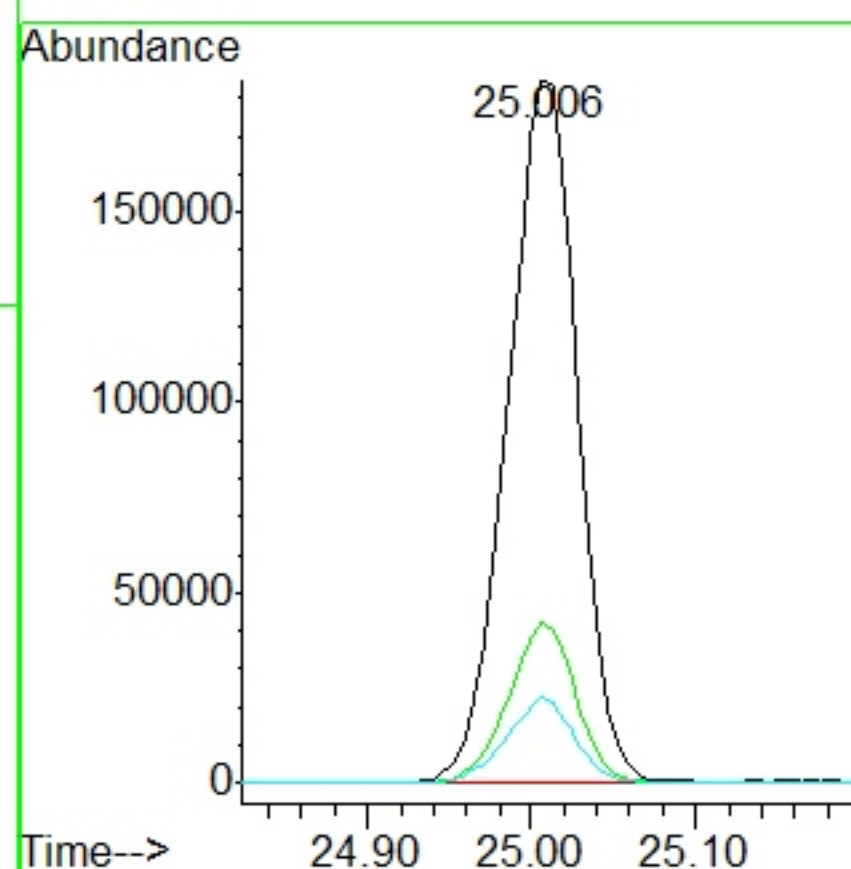
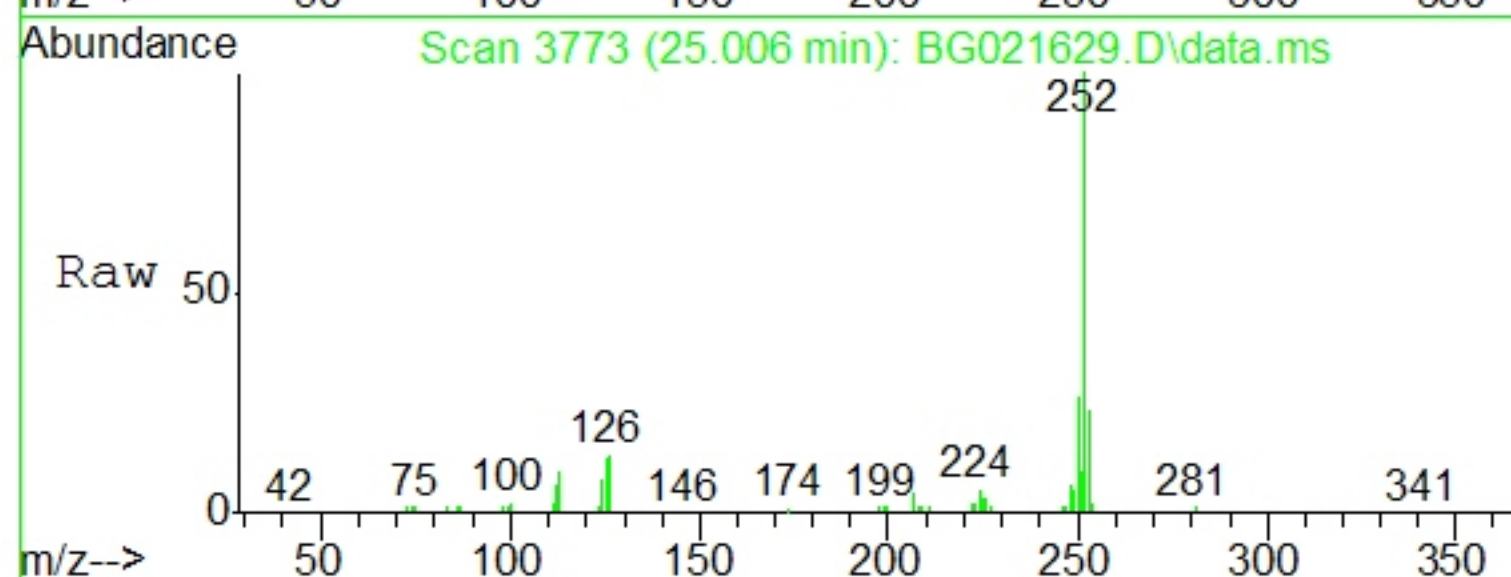
Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.8	26.8
125	10.2	8.3	12.5





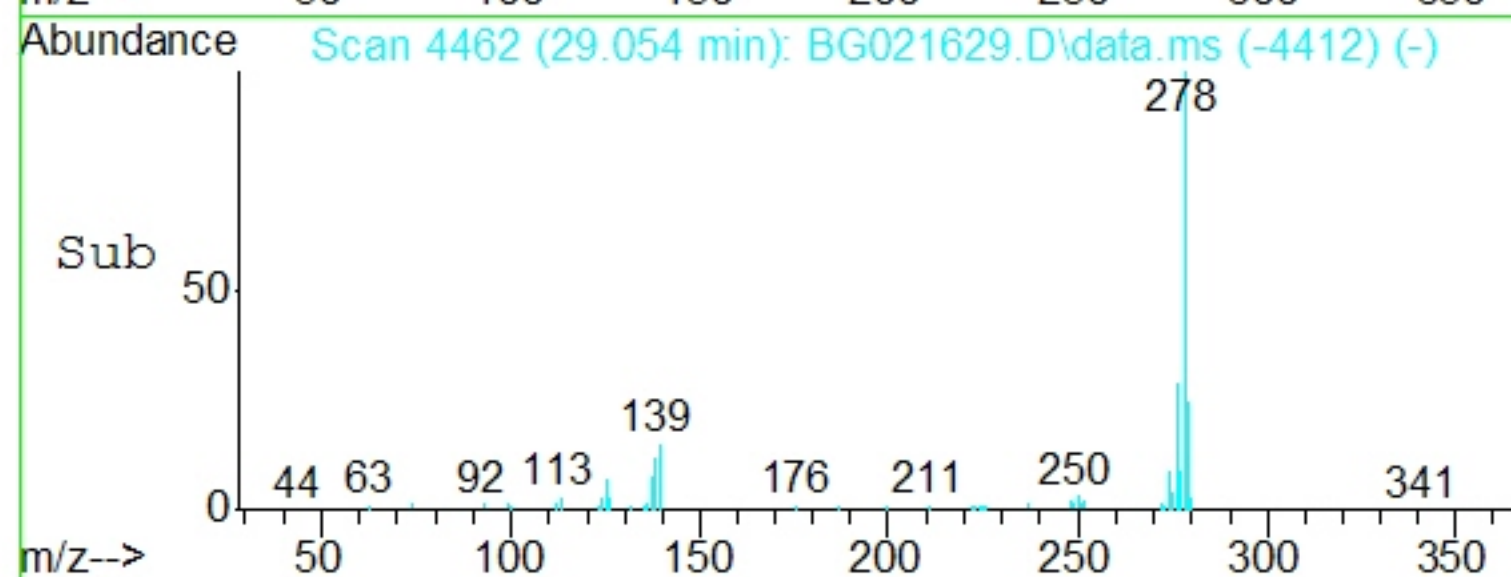
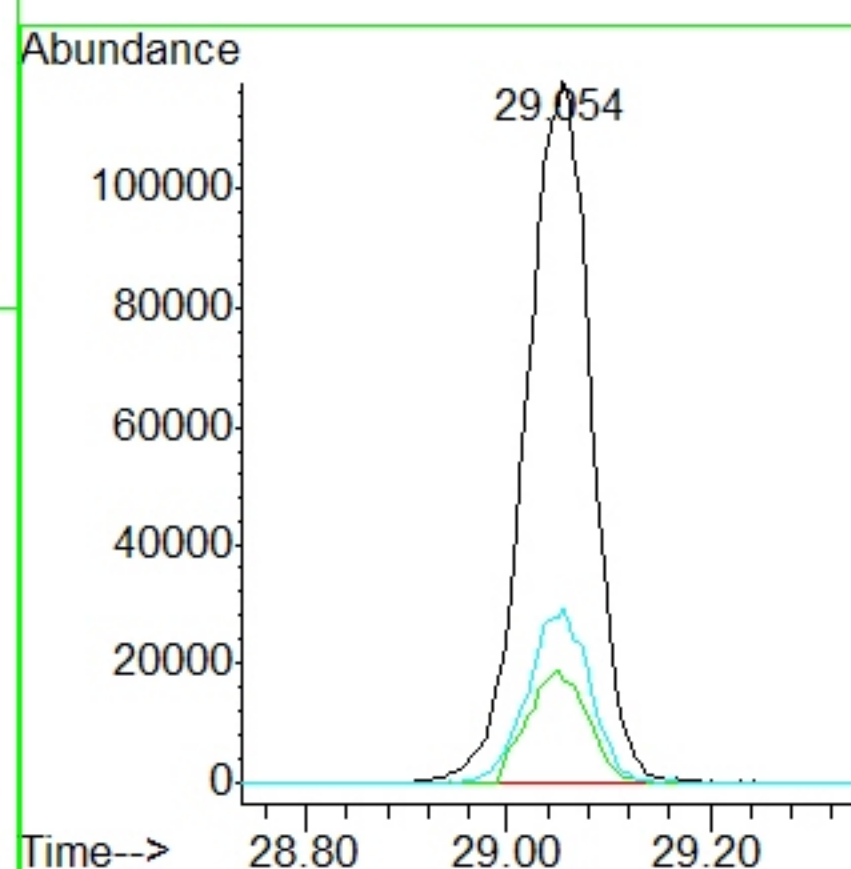
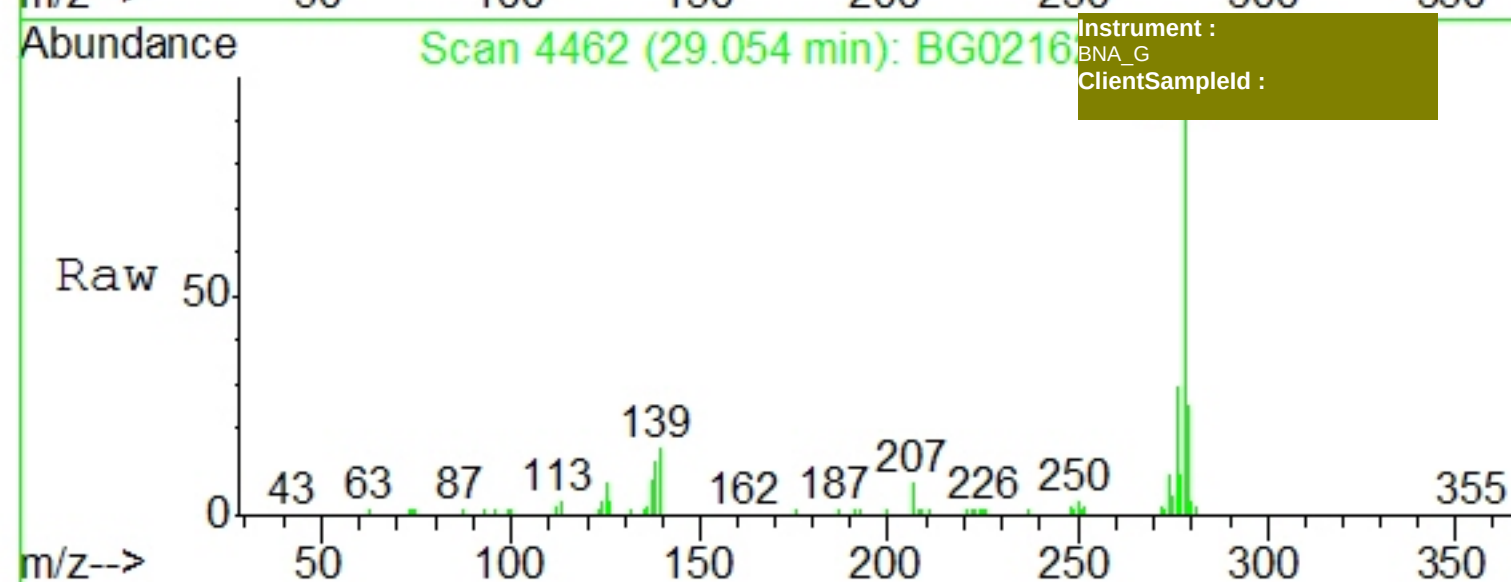
#89
Benzo(a)pyrene
Concen: 41.08 ng
RT: 25.006 min Scan# 3773
Delta R.T. -0.008 min
Lab File: BG021629.D
Acq: 13 Apr 2016 20:13

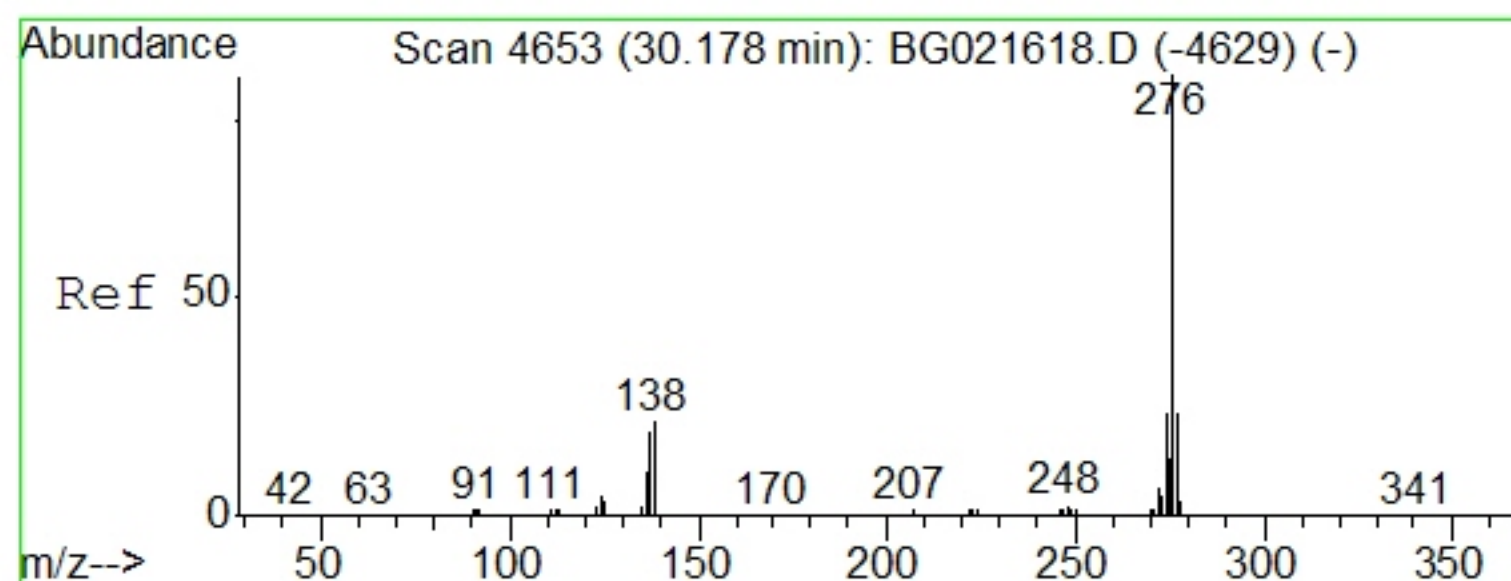
Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.8	17.1	25.7
125	12.0	9.6	14.4



#90
Dibenzo(a,h)anthracene
Concen: 40.02 ng
RT: 29.054 min Scan# 4462
Delta R.T. -0.008 min
Lab File: BG021629.D
Acq: 13 Apr 2016 20:13

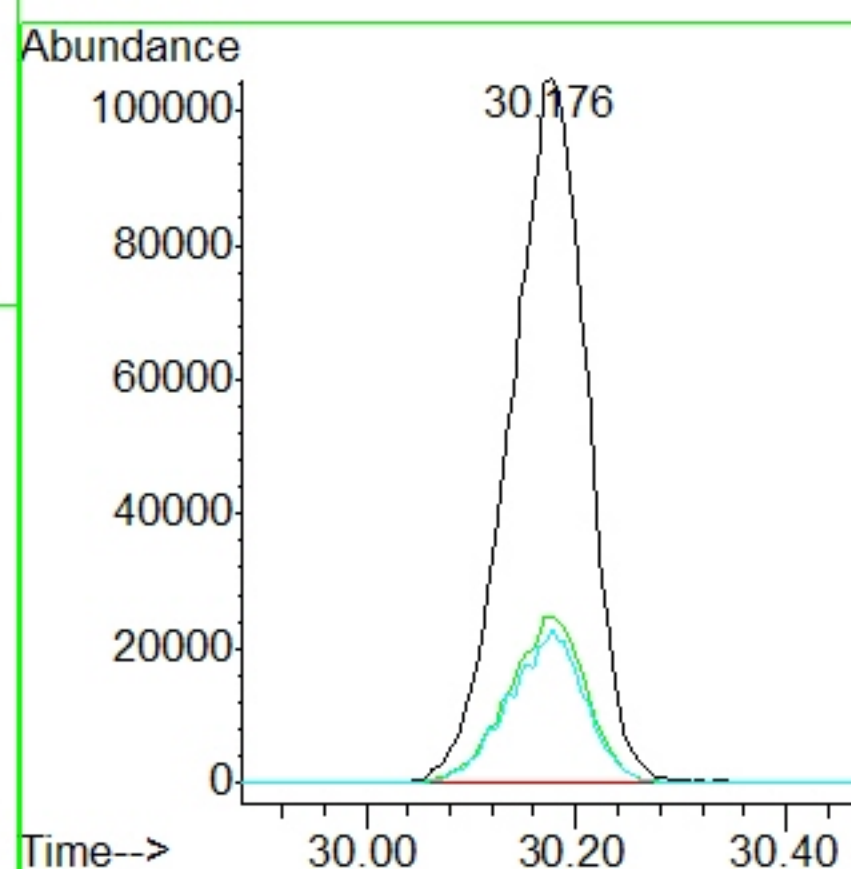
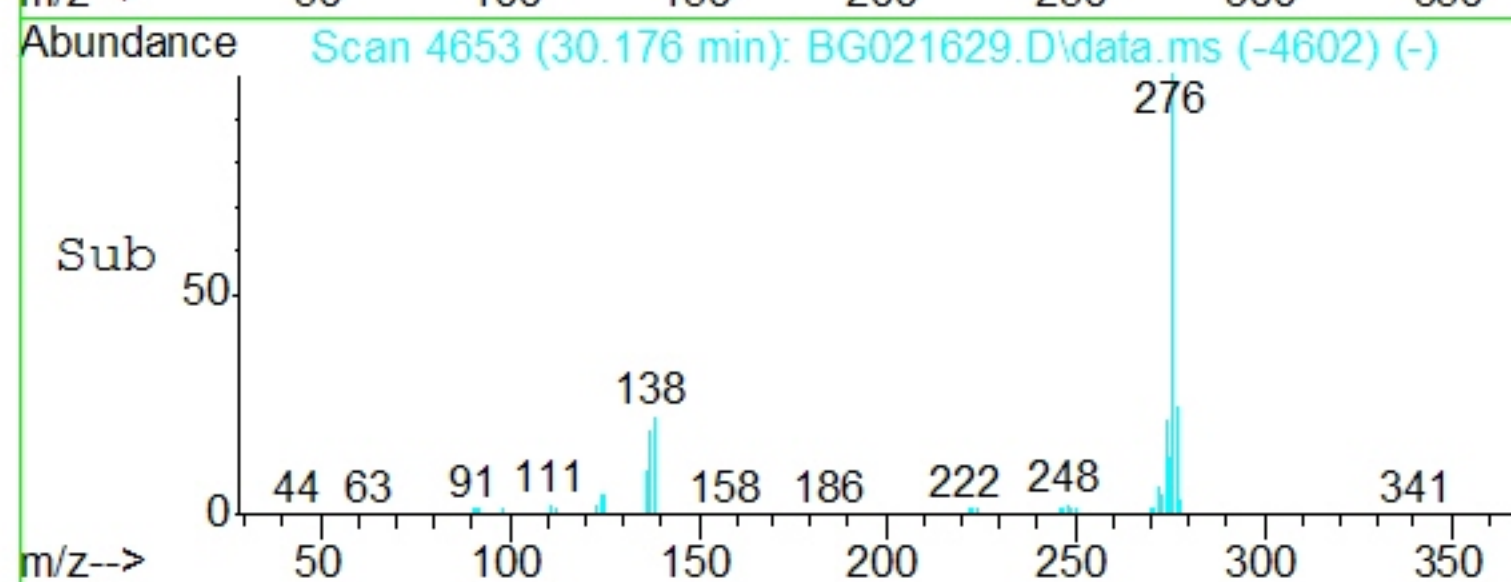
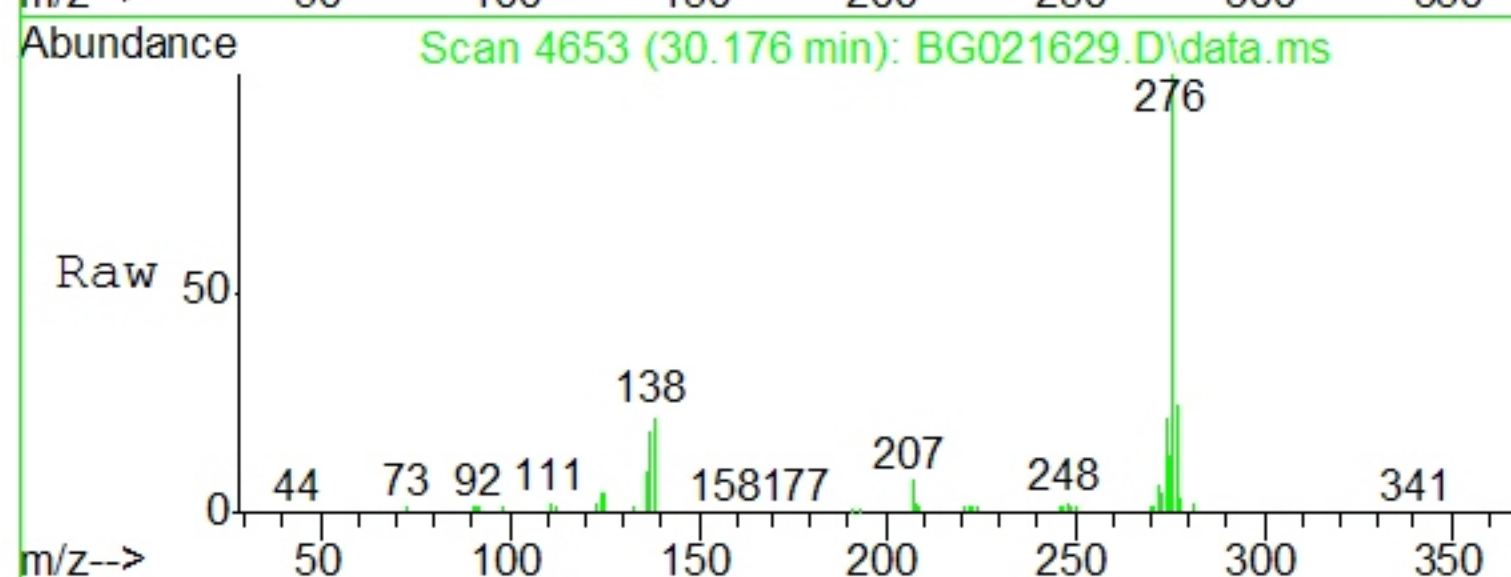
Tgt Ion	Ratio	Lower	Upper
278	100		
139	14.7	11.9	17.9
279	24.9	18.2	27.2





#91
 Benzo(g,h,i)perylene
 Concen: 40.58 ng
 RT: 30.176 min Scan# 4653
 Delta R.T. -0.002 min
 Lab File: BG021629.D
 Acq: 13 Apr 2016 20:13

Tgt Ion	Ratio	Lower	Upper
276	100		
277	23.6	19.4	29.2
138	21.8	17.4	26.0



Instrument :
 BNA_G
 ClientSampleId :