

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG081415\
 Data File : BG018437.D
 Acq On : 14 Aug 2015 20:33
 Operator : UM/MA
 Sample : MDL-03-W
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Quant Time: Aug 17 03:18:45 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080915.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Aug 17 03:15:20 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.01	152	87396	20.00	ng/ul	0.00
18) Naphthalene-d8	10.82	136	393158	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.64	164	252015	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.39	188	633860	20.00	ng/ul	0.00
78) Chrysene-d12	21.65	240	629826	20.00	ng/ul	0.00
86) Perylene-d12	24.85	264	615289	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.45	96	10131	5.12	ng/uL	0.00
5) Phenol-d5	7.17	99	233508	29.44	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.34	67	145854	29.67	ng/ul	0.00
9) 2-Chlorophenol-d4	7.55	132	176346	29.03	ng/ul	0.00
13) 4-Methylphenol-d8	8.72	113	199213	29.89	ng/ul	0.00
19) Nitrobenzene-d5	9.18	128	94590	30.86	ng/ul	0.00
22) 2-Nitrophenol-d4	9.89	143	101988	32.67	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.44	165	194969	29.43	ng/ul	0.00
29) 4-Chloroaniline-d4	10.95	131	287346	38.38	ng/ul	0.00
44) Dimethylphthalate-d6	14.05	166	663733	31.30	ng/ul	0.00
47) Acenaphthylene-d8	14.34	160	820619	30.73	ng/ul	0.00
52) 4-Nitrophenol-d4	14.83	143	129429	33.94	ng/ul	0.00
58) Fluorene-d10	15.63	176	580064	31.41	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.74	200	99911	32.05	ng/ul	0.00
71) Anthracene-d10	17.49	188	957972	31.60	ng/ul	0.00
79) Pyrene-d10	19.77	212	1037683	31.76	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.62	264	1051710	32.20	ng/ul	-0.01

Target Compounds

					Qvalue
4) Benzaldehyde	7.15	77	13106	2.82 ng/ul	92
6) Phenol	7.20	94	19923	2.46 ng/ul	97
8) Bis(2-Chloroethyl)ether	7.43	93	17606	2.83 ng/ul#	87
10) 2-Chlorophenol	7.58	128	14670	2.37 ng/ul	92
11) 2-Methylphenol	8.46	108	14676	2.34 ng/ul	97
12) 2,2'-oxybis(1-Chloropropan	8.55	45	21640	2.17 ng/ul#	93
14) Acetophenone	8.84	105	26413	2.74 ng/ul	95
15) N-Nitroso-di-n-propylamine	8.81	70	14086	2.55 ng/ul	95
16) 4-Methylphenol	8.78	108	17145	2.50 ng/ul	94
17) Hexachloroethane	9.10	117	6609	2.48 ng/ul	85
20) Nitrobenzene	9.22	77	19609	2.54 ng/ul#	86
21) Isophorone	9.74	82	38939	2.62 ng/ul	99
23) 2-Nitrophenol	9.94	139	9025	2.60 ng/ul#	74
24) 2,4-Dimethylphenol	9.99	107	17950	2.31 ng/ul#	91
25) Bis(2-Chloroethoxy)methane	10.22	93	23637	2.55 ng/ul	98
27) 2,4-Dichlorophenol	10.46	162	15889	2.56 ng/ul	94
28) Naphthalene	10.87	128	54898	2.64 ng/ul#	94
30) 4-Chloroaniline	10.98	127	25596	3.36 ng/ul	96
31) Hexachlorobutadiene	11.16	225	10139	2.59 ng/ul	94
33) 4-Chloro-3-methylphenol	12.09	107	18566	2.58 ng/ul#	89
34) 2-Methylnaphthalene	12.48	142	39144	2.60 ng/ul	82
37) 1,2,4,5-Tetrachlorobenzene	12.84	216	19745	2.44 ng/ul	94
38) Hexachlorocyclopentadiene	12.82	237	11170	2.32 ng/ul#	87

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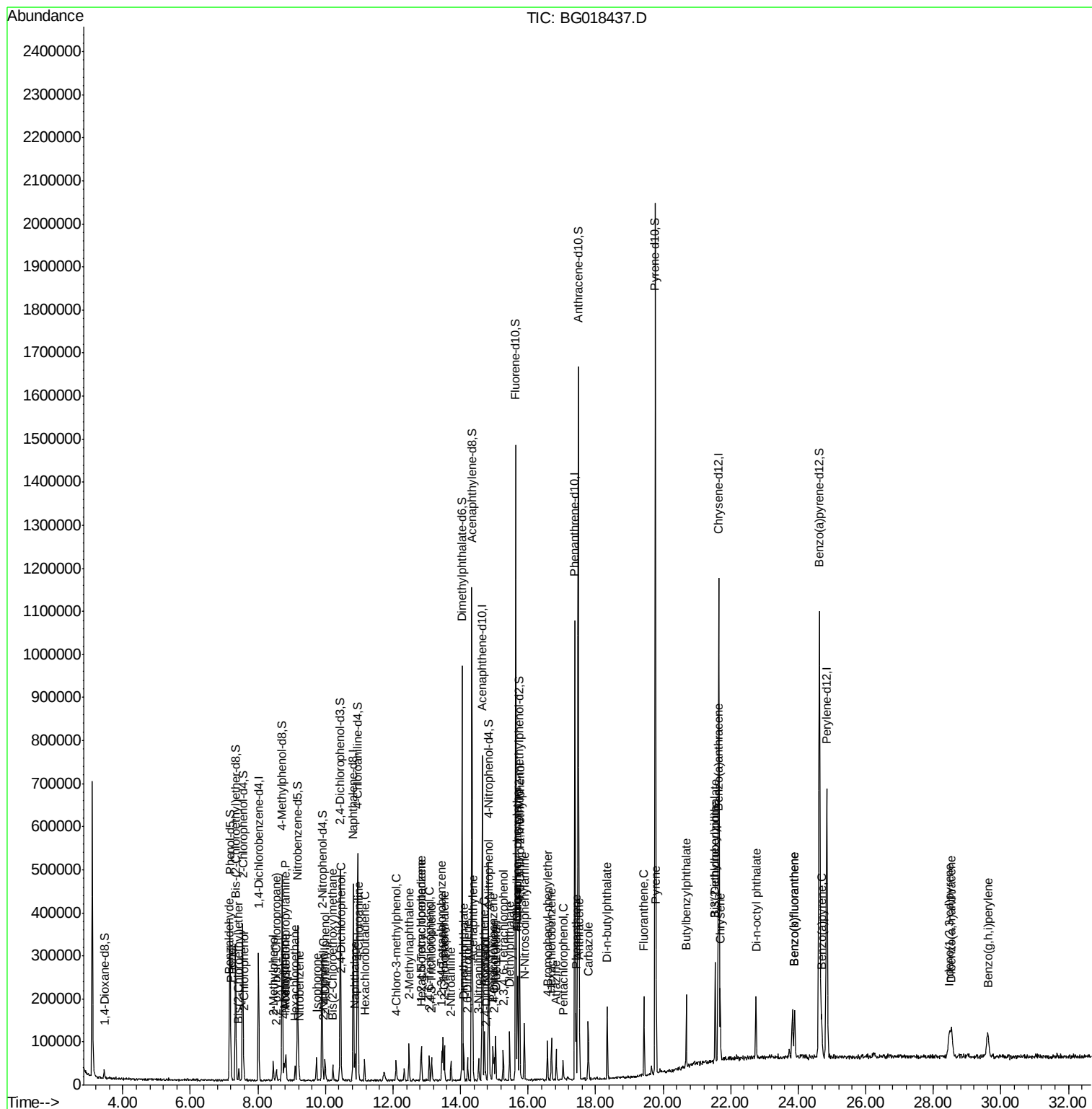
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

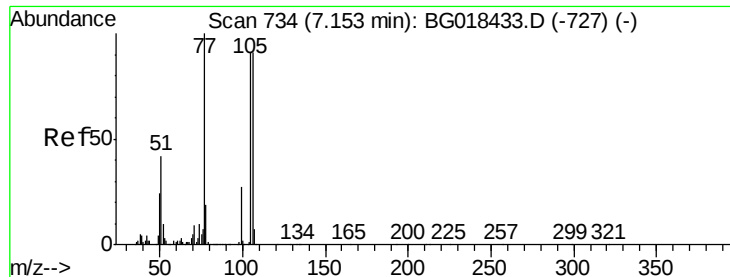
39) 2,4,6-Trichlorophenol	13.07	196	13473	2.45	ng/ul#	78
40) 2,4,5-Trichlorophenol	13.15	196	14390	2.43	ng/ul	99
41) 1,1'-Biphenyl	13.48	154	53570	2.55	ng/ul	96
42) 2-Chloronaphthalene	13.52	162	40777	2.50	ng/ul	98
43) 2-Nitroaniline	13.71	65	13709	2.60	ng/ul	97
45) Dimethylphthalate	14.09	163	55840	2.67	ng/ul#	95
46) 2,6-Dinitrotoluene	14.21	165	10986	2.64	ng/ul#	89
48) Acenaphthylene	14.37	152	70570	2.64	ng/ul	95
49) 3-Nitroaniline	14.54	138	12941	3.05	ng/ul	89
50) Acenaphthene	14.71	153	46772	2.49	ng/ul	96
51) 2,4-Dinitrophenol	14.74	184	4120	2.03	ng/ul#	79
53) 4-Nitrophenol	14.85	109	9523	2.87	ng/ul#	85
54) Dibenzofuran	15.04	168	65831	2.68	ng/ul	100
55) 2,4-Dinitrotoluene	14.99	165	15523	2.61	ng/ul#	90
56) 2,3,4,6-Tetrachlorophenol	15.26	232	12876	2.50	ng/ul#	82
57) Diethylphthalate	15.45	149	60131	2.71	ng/ul	96
59) Fluorene	15.69	166	55264	2.62	ng/ul	96
60) 4-Chlorophenyl-phenylether	15.68	204	27122	2.71	ng/ul	98
61) 4-Nitroaniline	15.69	138	12769	2.72	ng/ul	96
64) 4,6-Dinitro-2-methylphenol	15.76	198	9188	2.76	ng/ul#	86
65) N-Nitrosodiphenylamine	15.89	169	46491	2.44	ng/ul	99
66) 4-Bromophenyl-phenylether	16.57	248	17014	2.48	ng/ul	90
67) Hexachlorobenzene	16.69	284	18199	2.51	ng/ul	94
68) Atrazine	16.83	200	11636	1.63	ng/ul	93
69) Pentachlorophenol	17.04	266	7361	1.52	ng/ul	95
70) Phenanthrene	17.43	178	96844	2.82	ng/ul	98
72) Anthracene	17.52	178	100923	2.88	ng/ul	99
73) 1,2,3,4-Tetrachlorobenzene	13.44	216	18725	2.14	ng/ul#	93
74) Pentachlorobenzene	14.96	250	19131	2.28	ng/ul	94
75) Carbazole	17.79	167	88635	2.88	ng/ul	95
76) Di-n-butylphthalate	18.34	149	116890	2.91	ng/ul	98
77) Fluoranthene	19.43	202	115198	3.14	ng/ul	98
80) Pyrene	19.79	202	122034	2.87	ng/ul	96
81) Butylbenzylphthalate	20.68	149	49273	2.74	ng/ul	98
82) 3,3'-Dichlorobenzidine	21.54	252	19623	1.50	ng/ul	99
83) Benzo(a)anthracene	21.62	228	109751	2.81	ng/ul	99
84) Bis(2-ethylhexyl)phthalate	21.54	149	72055	2.83	ng/ul#	98
85) Chrysene	21.69	228	100599	2.76	ng/ul	94
87) Di-n-octyl phthalate	22.75	149	125477	3.16	ng/ul	100
88) Benzo(b)fluoranthene	23.90	252	99121	2.56	ng/ul	99
89) Benzo(k)fluoranthene	23.90	252	99121	2.66	ng/ul	99
91) Benzo(a)pyrene	24.69	252	96793	2.63	ng/ul	99
92) Indeno(1,2,3-cd)pyrene	28.47	276	56025	1.32	ng/ul#	94
93) Dibenzo(a,h)anthracene	28.54	278	49410	1.40	ng/ul	95
94) Benzo(g,h,i)perylene	29.61	276	93621	2.62	ng/ul#	90

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

```
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#4

Benzaldehyde

Concen: 2.82 ng/ul

RT: 7.15 min Scan# 734

Delta R.T. -0.00 min

Lab File: BG018437.D

Acq: 14 Aug 2015 20:33

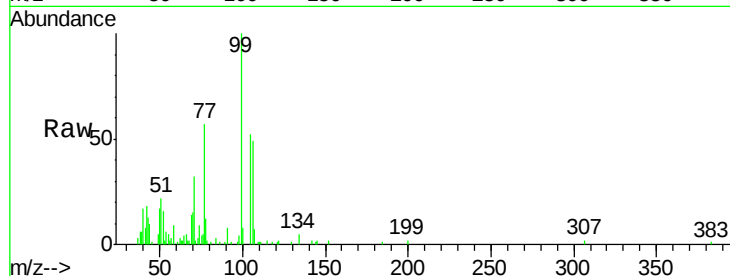
Tgt Ion: 77 Resp: 13106

Ion Ratio Lower Upper

77 100

105 91.7 78.2 117.2

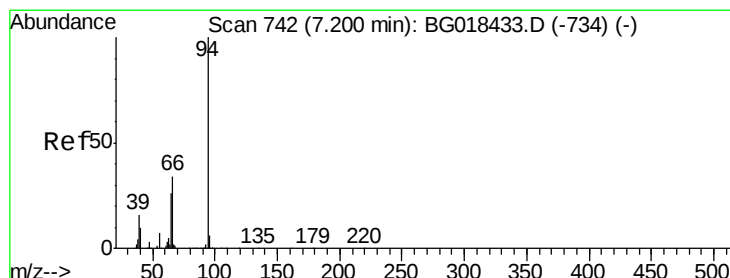
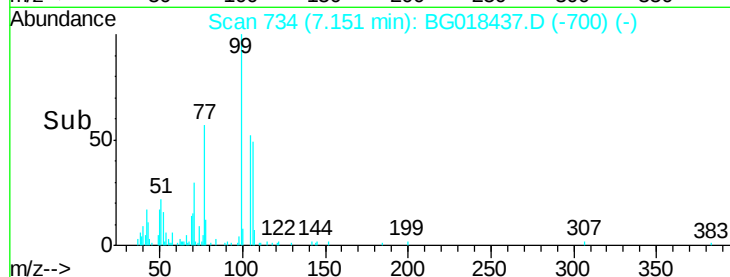
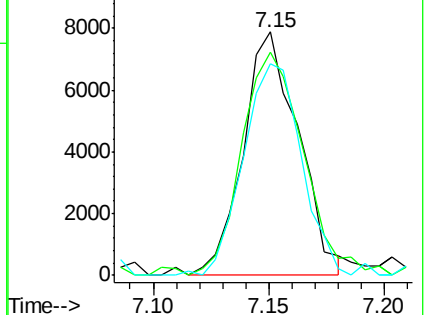
106 86.9 76.8 115.2



Abundance Ion 77.00 (76.70 to 77.70): BGC

Ion 105.00 (104.70 to 105.70): BGC

Ion 106.00 (105.70 to 106.70): BGC



#6

Phenol

Concen: 2.46 ng/ul

RT: 7.20 min Scan# 742

Delta R.T. -0.00 min

Lab File: BG018437.D

Acq: 14 Aug 2015 20:33

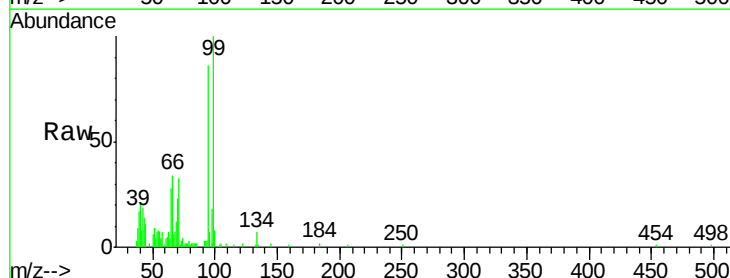
Tgt Ion: 94 Resp: 19923

Ion Ratio Lower Upper

94 100

65 32.2 23.0 34.6

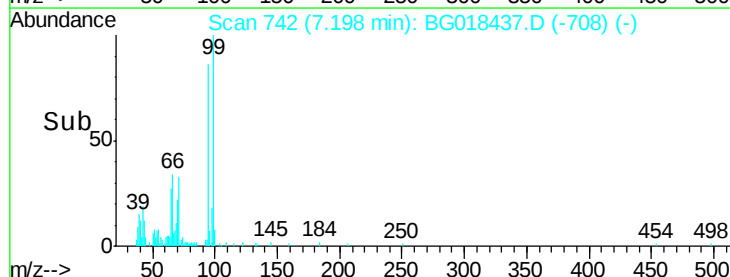
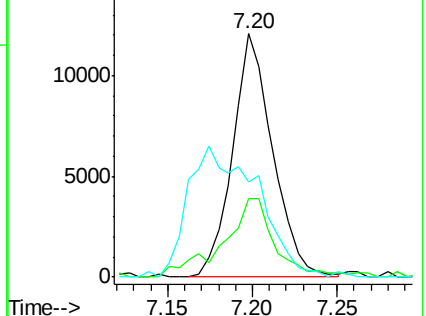
66 39.1 31.0 46.4

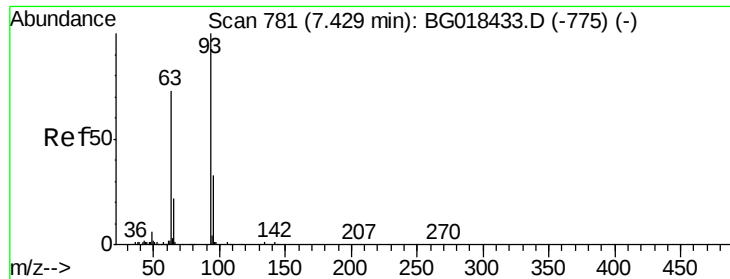


Abundance Ion 94.00 (93.70 to 94.70): BGC

Ion 65.00 (64.70 to 65.70): BGC

Ion 66.00 (65.70 to 66.70): BGC





#8

Bis(2-Chloroethyl)ether

Concen: 2.83 ng/ul

RT: 7.43 min Scan# 782

Delta R.T. 0.00 min

Lab File: BG018437.D

Acq: 14 Aug 2015 20:33

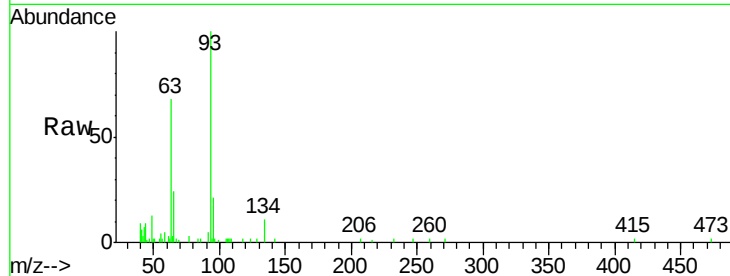
Tgt Ion: 93 Resp: 17606

Ion Ratio Lower Upper

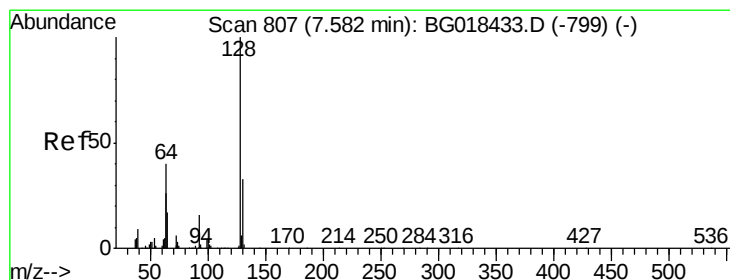
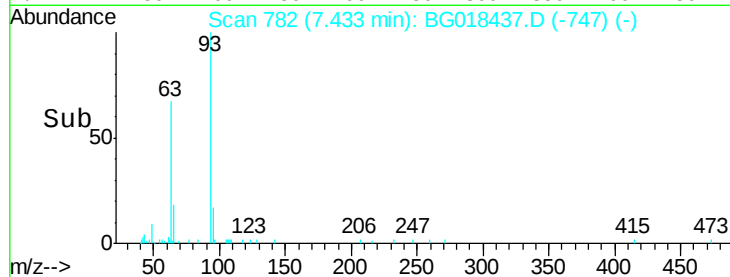
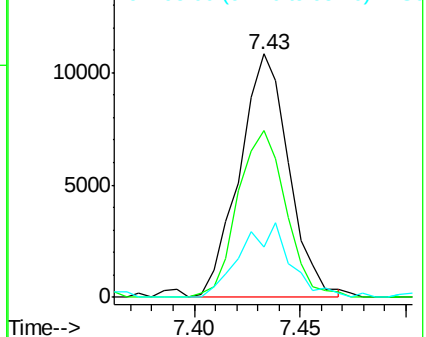
93 100

63 68.3 61.4 92.2

95 20.7 25.9 38.9#



Abundance Ion 93.00 (92.70 to 93.70): BGC
Ion 63.00 (62.70 to 63.70): BGC
Ion 95.00 (94.70 to 95.70): BGC



#10

2-Chlorophenol

Concen: 2.37 ng/ul

RT: 7.58 min Scan# 807

Delta R.T. -0.00 min

Lab File: BG018437.D

Acq: 14 Aug 2015 20:33

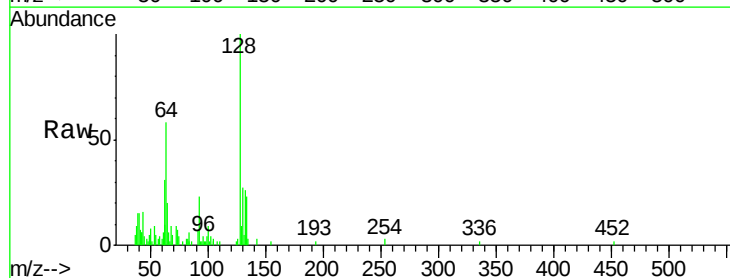
Tgt Ion: 128 Resp: 14670

Ion Ratio Lower Upper

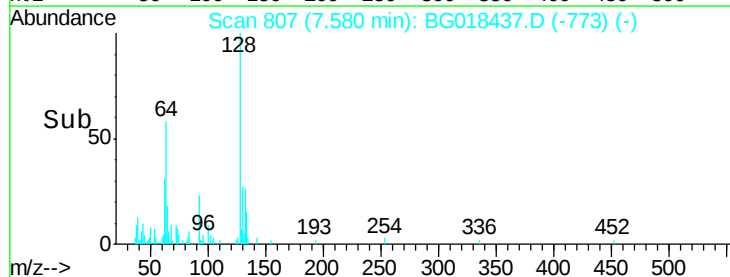
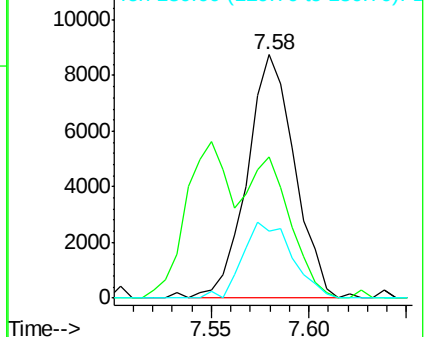
128 100

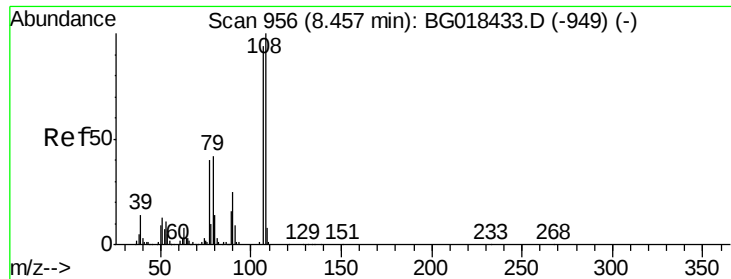
64 58.1 40.9 61.3

130 27.3 24.5 36.7



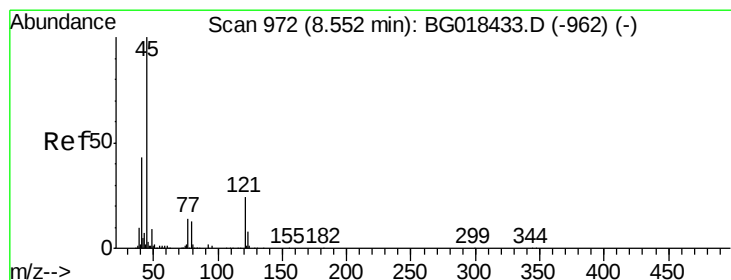
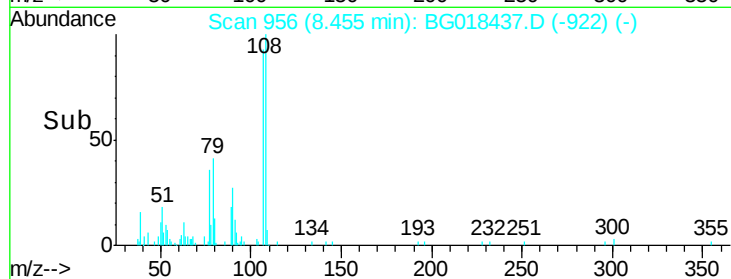
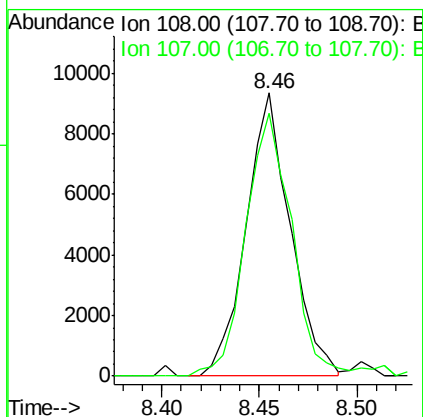
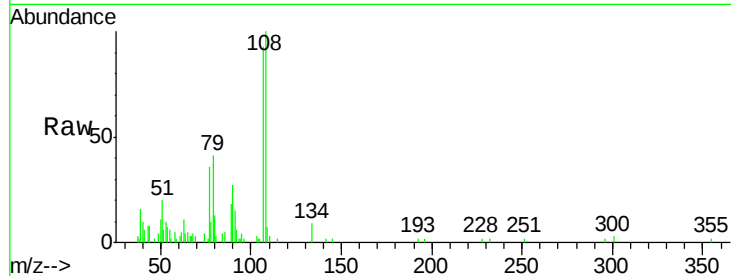
Abundance Ion 128.00 (127.70 to 128.70): E
Ion 64.00 (63.70 to 64.70): BGC
Ion 130.00 (129.70 to 130.70): E





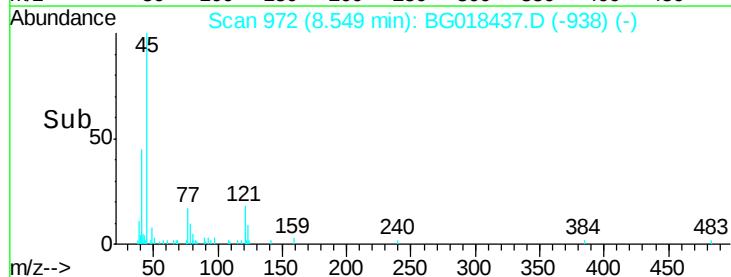
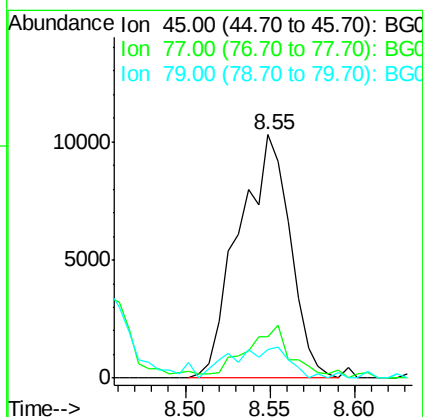
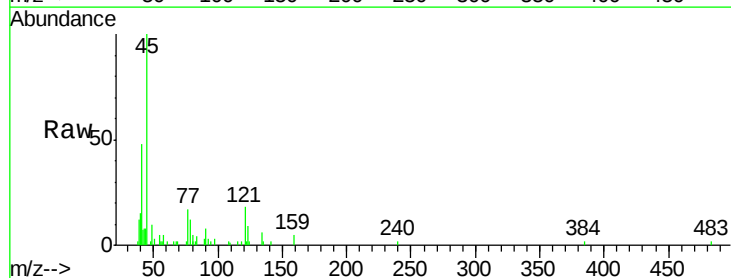
#11
 2-Methylphenol
 Concen: 2.34 ng/ul
 RT: 8.46 min Scan# 956
 Delta R.T. -0.00 min
 Lab File: BG018437.D
 Acq: 14 Aug 2015 20:33

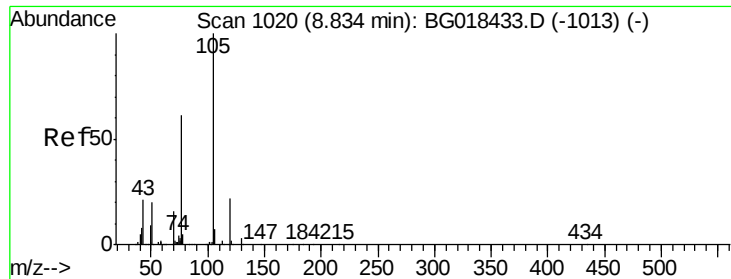
Tgt Ion: 108 Resp: 14676
 Ion Ratio Lower Upper
 108 100
 107 92.9 72.1 108.1



#12
 2,2'-oxybis(1-Chloropropane)
 Concen: 2.17 ng/ul
 RT: 8.55 min Scan# 972
 Delta R.T. -0.00 min
 Lab File: BG018437.D
 Acq: 14 Aug 2015 20:33

Tgt Ion: 45 Resp: 21640
 Ion Ratio Lower Upper
 45 100
 77 17.1 11.3 16.9#
 79 11.9 7.8 11.8#





#14

Acetophenone

Concen: 2.74 ng/ul

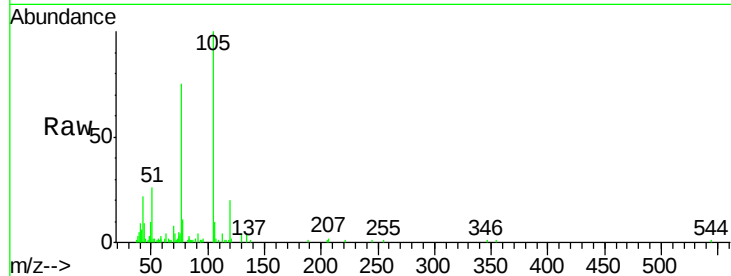
RT: 8.84 min Scan# 1021

Delta R.T. 0.00 min

Lab File: BG018437.D

Acq: 14 Aug 2015 20:33

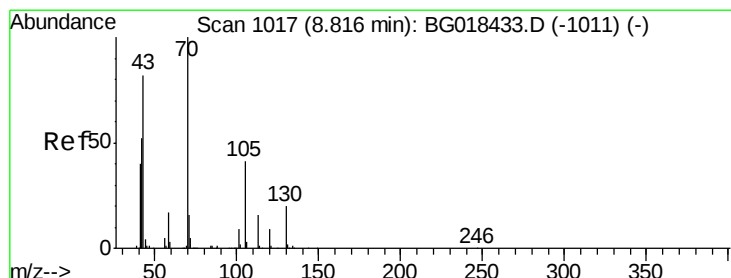
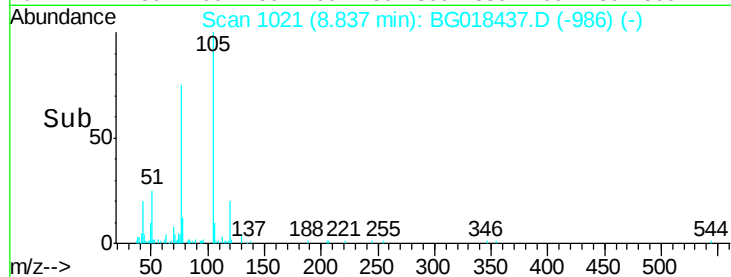
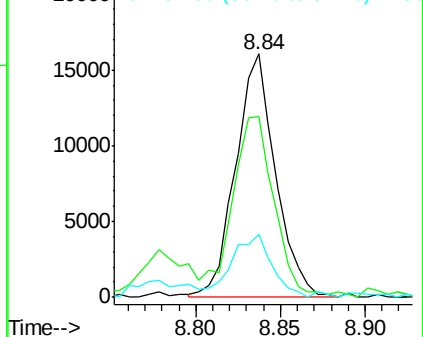
Tgt Ion:	105	Resp:	26413
Ion	Ratio	Lower	Upper
105	100		
77	74.5	61.9	92.9
51	26.1	25.5	38.3



Abundance Ion 105.00 (104.70 to 105.70): E

Ion 77.00 (76.70 to 77.70): BGC

Ion 51.00 (50.70 to 51.70): BGC



#15

N-Nitroso-di-n-propylamine

Concen: 2.55 ng/ul

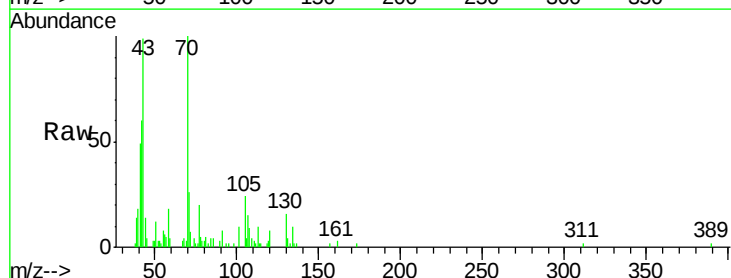
RT: 8.81 min Scan# 1017

Delta R.T. -0.00 min

Lab File: BG018437.D

Acq: 14 Aug 2015 20:33

Tgt Ion:	70	Resp:	14086
Ion	Ratio	Lower	Upper
70	100		
42	59.8	50.7	76.1
101	10.0	7.4	11.2
130	15.8	15.8	23.6

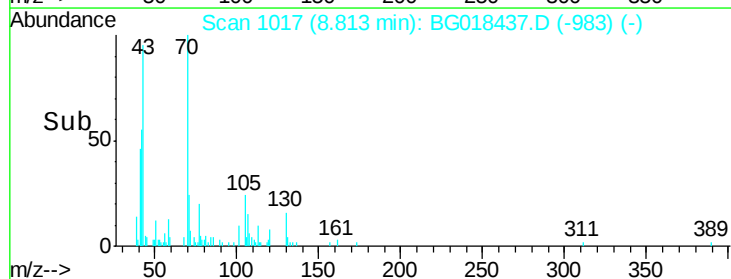
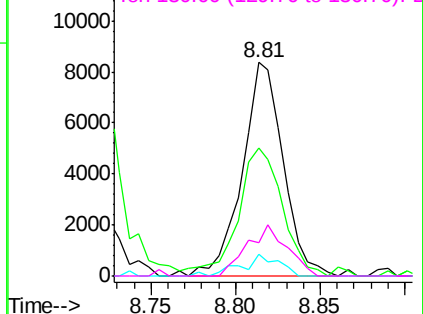


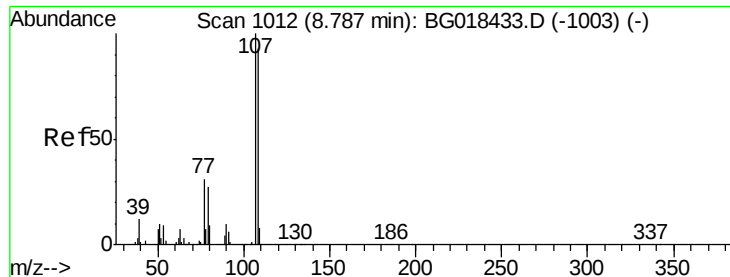
Abundance Ion 70.00 (69.70 to 70.70): BGC

Ion 42.00 (41.70 to 42.70): BGC

Ion 101.00 (100.70 to 101.70): BGC

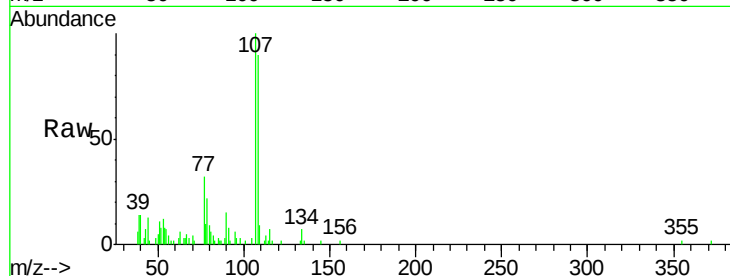
Ion 130.00 (129.70 to 130.70): BGC



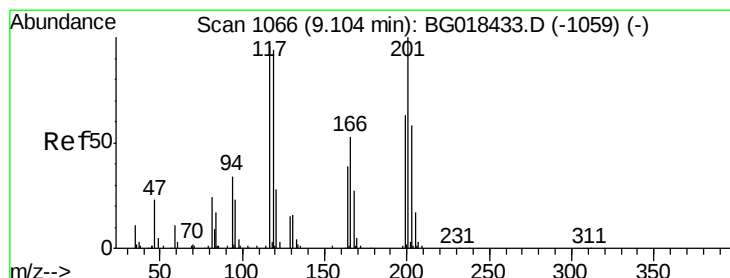
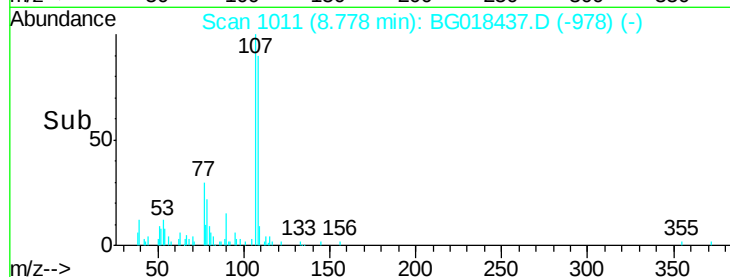
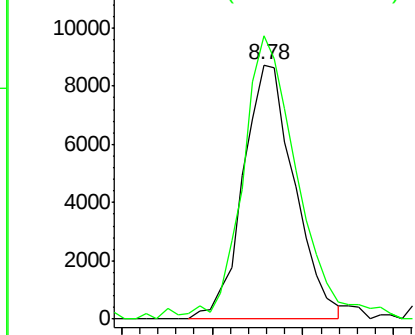


#16
4-Methylphenol
Concen: 2.50 ng/ul
RT: 8.78 min Scan# 1011
Delta R.T. -0.01 min
Lab File: BG018437.D
Acq: 14 Aug 2015 20:33

Tgt Ion:108 Resp: 17145
Ion Ratio Lower Upper
108 100
107 111.4 94.6 142.0

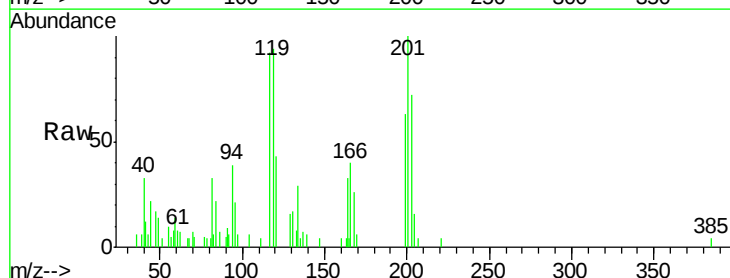


Abundance Ion 108.00 (107.70 to 108.70): E
Ion 107.00 (106.70 to 107.70): E

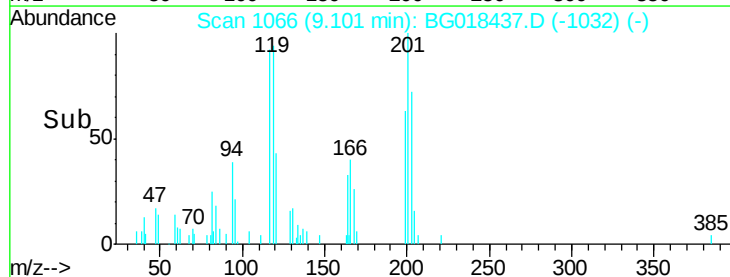
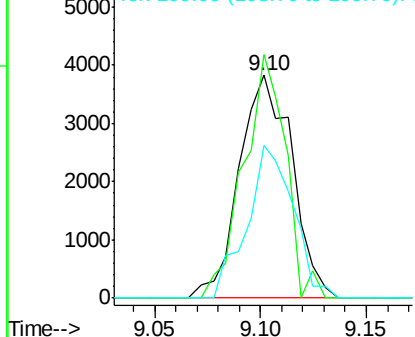


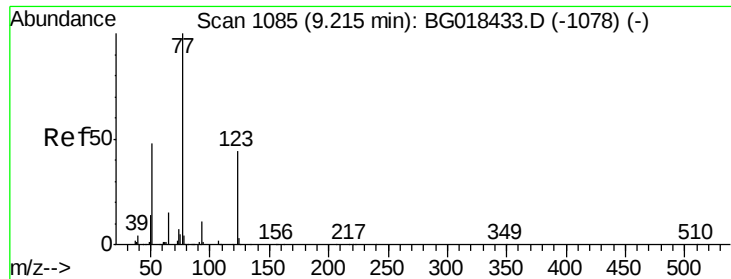
#17
Hexachloroethane
Concen: 2.48 ng/ul
RT: 9.10 min Scan# 1066
Delta R.T. -0.00 min
Lab File: BG018437.D
Acq: 14 Aug 2015 20:33

Tgt Ion:117 Resp: 6609
Ion Ratio Lower Upper
117 100
201 109.2 73.6 110.4
199 68.7 48.6 72.8



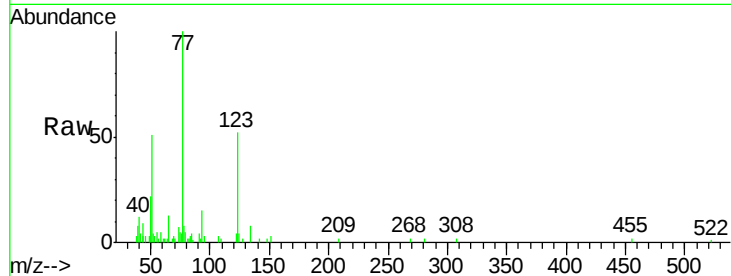
Abundance Ion 117.00 (116.70 to 117.70): E
Ion 201.00 (200.70 to 201.70): E
Ion 199.00 (198.70 to 199.70): E



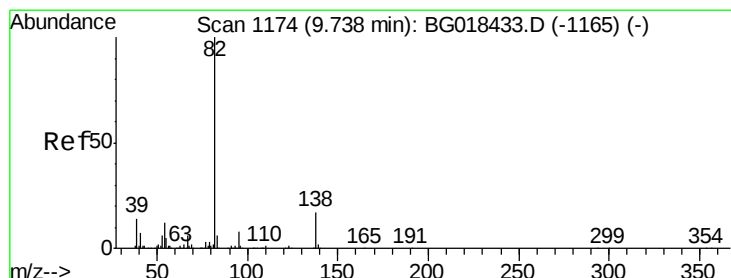
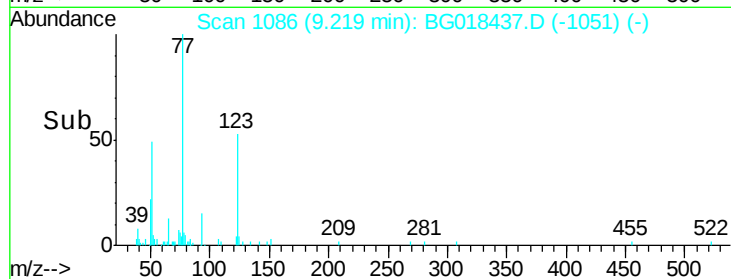
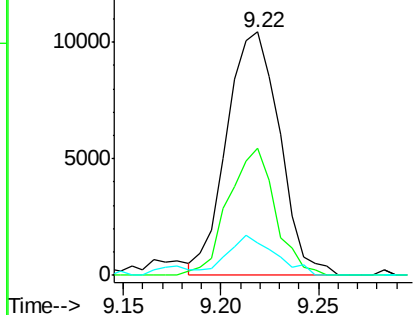


#20
Nitrobenzene
Concen: 2.54 ng/ul
RT: 9.22 min Scan# 1086
Delta R.T. 0.00 min
Lab File: BG018437.D
Acq: 14 Aug 2015 20:33

Tgt Ion	Ratio	Lower	Upper
77	100		
123	52.1	32.8	49.2
65	13.1	12.2	18.2

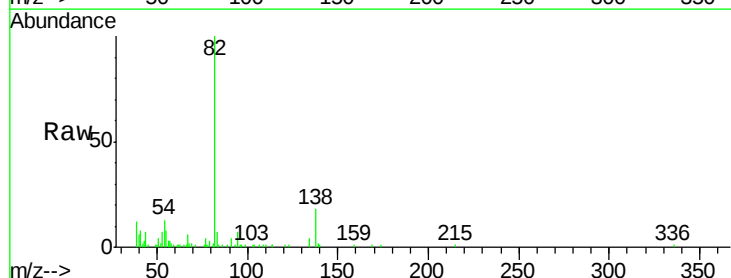


Abundance Ion 77.00 (76.70 to 77.70): BGC
Ion 123.00 (122.70 to 123.70): BGC
Ion 65.00 (64.70 to 65.70): BGC

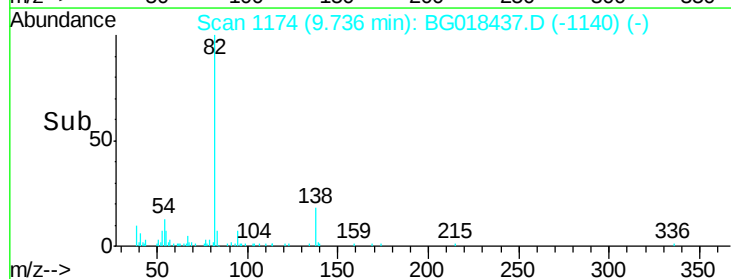
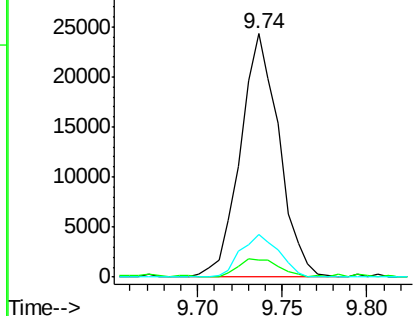


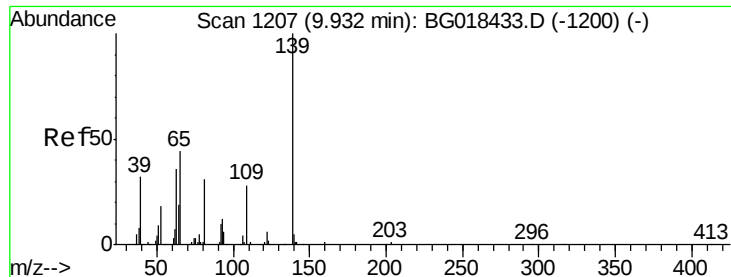
#21
Isophorone
Concen: 2.62 ng/ul
RT: 9.74 min Scan# 1174
Delta R.T. -0.00 min
Lab File: BG018437.D
Acq: 14 Aug 2015 20:33

Tgt Ion	Ratio	Lower	Upper
82	100		
95	7.0	5.2	7.8
138	17.6	13.8	20.8



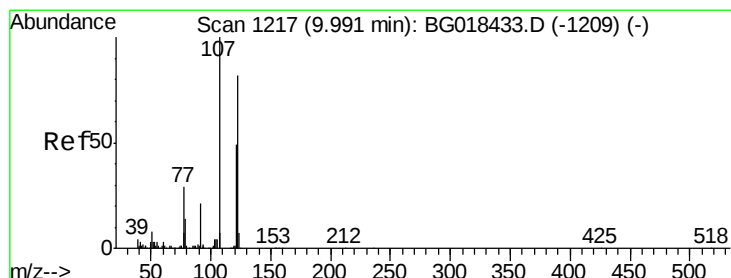
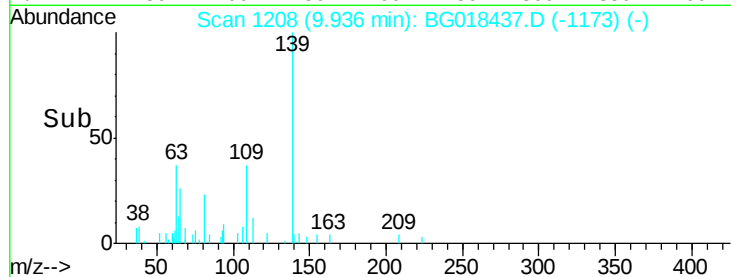
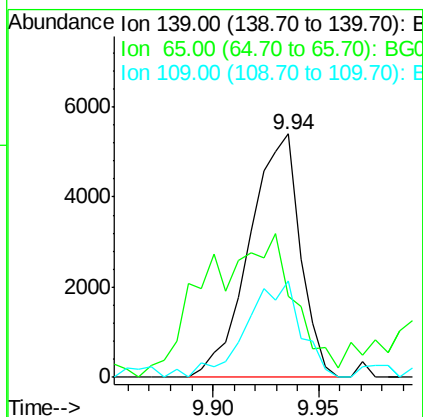
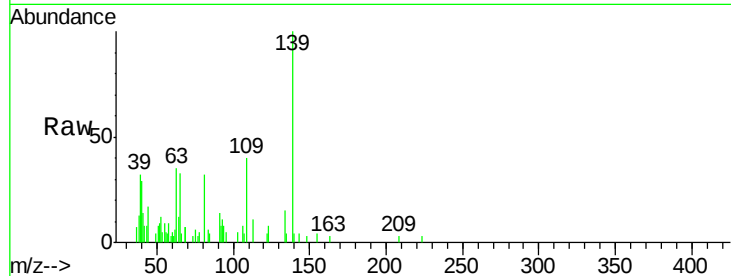
Abundance Ion 82.00 (81.70 to 82.70): BGC
Ion 95.00 (94.70 to 95.70): BGC
Ion 138.00 (137.70 to 138.70): BGC





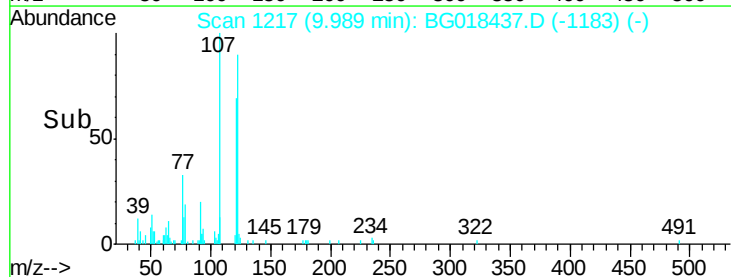
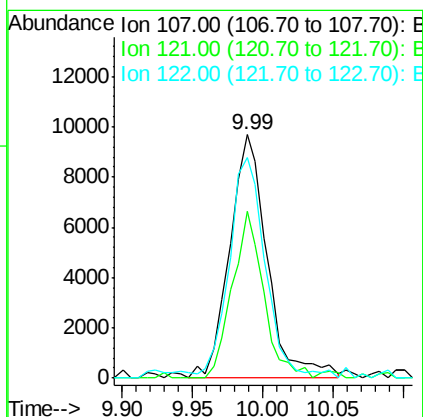
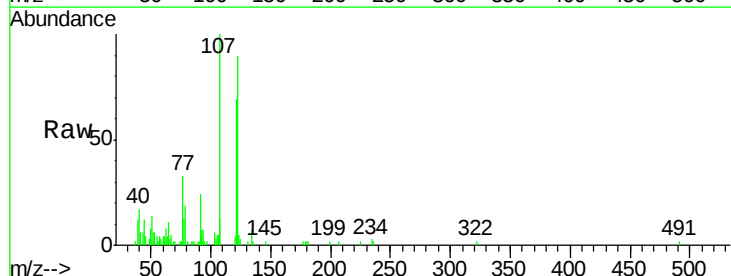
#23
2-Nitrophenol
Concen: 2.60 ng/ul
RT: 9.94 min Scan# 1208
Delta R.T. 0.00 min
Lab File: BG018437.D
Acq: 14 Aug 2015 20:33

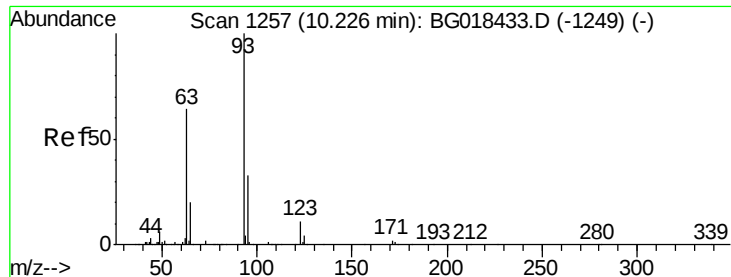
Tgt Ion	Ratio	Lower	Upper
139	100		
65	33.4	45.6	68.4#
109	39.7	25.4	38.2#



#24
2,4-Dimethylphenol
Concen: 2.31 ng/ul
RT: 9.99 min Scan# 1217
Delta R.T. -0.00 min
Lab File: BG018437.D
Acq: 14 Aug 2015 20:33

Tgt Ion	Ratio	Lower	Upper
107	100		
121	68.7	41.3	61.9#
122	90.5	71.9	107.9





#25

Bis(2-Chloroethoxy)methane

Concen: 2.55 ng/ul

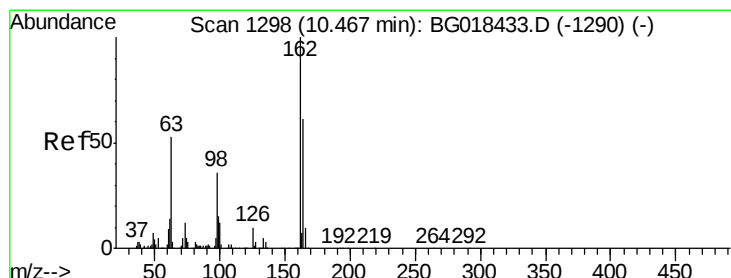
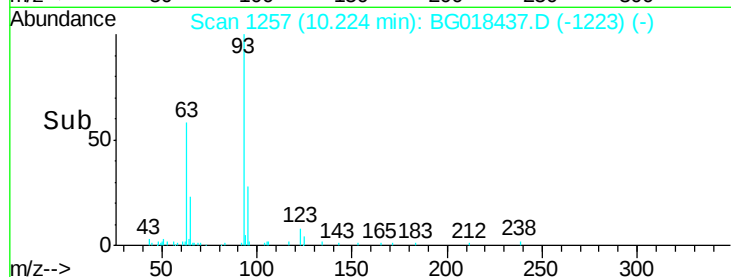
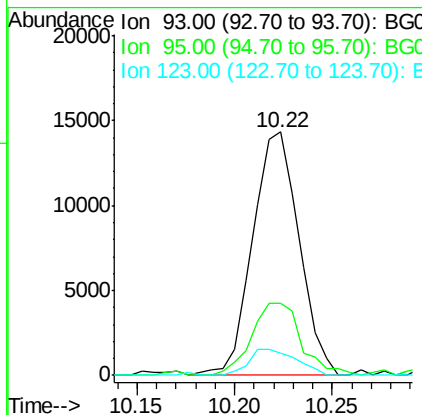
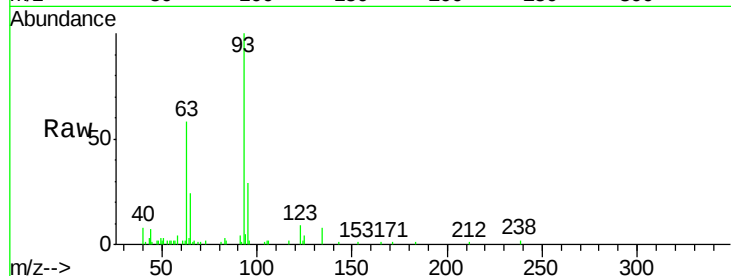
RT: 10.22 min Scan# 1257

Delta R.T. -0.00 min

Lab File: BG018437.D

Acq: 14 Aug 2015 20:33

Tgt Ion:	93	Resp:	23637
Ion	Ratio	Lower	Upper
93	100		
95	29.4	24.1	36.1
123	9.2	8.9	13.3



#27

2,4-Dichlorophenol

Concen: 2.56 ng/ul

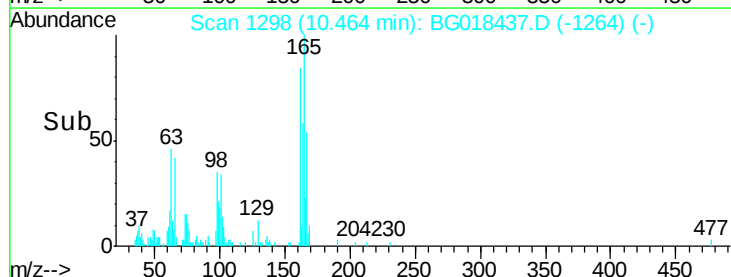
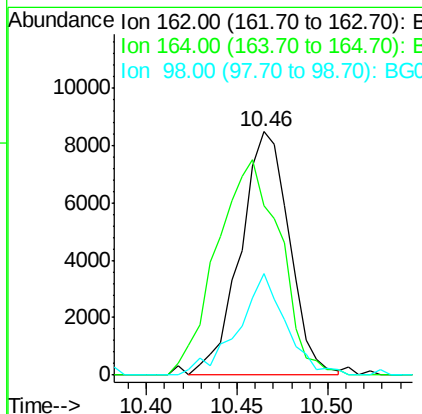
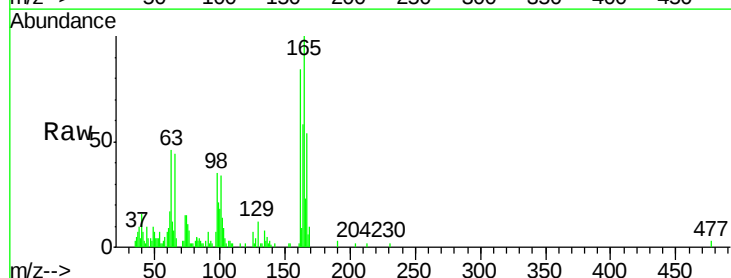
RT: 10.46 min Scan# 1298

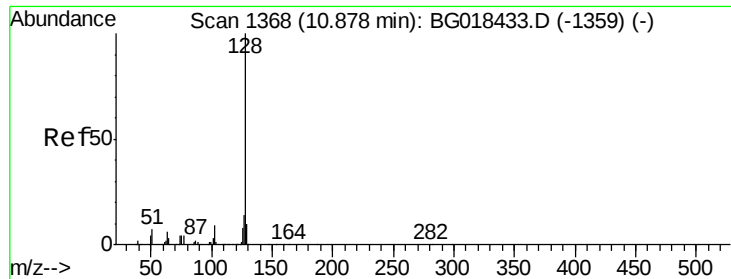
Delta R.T. -0.00 min

Lab File: BG018437.D

Acq: 14 Aug 2015 20:33

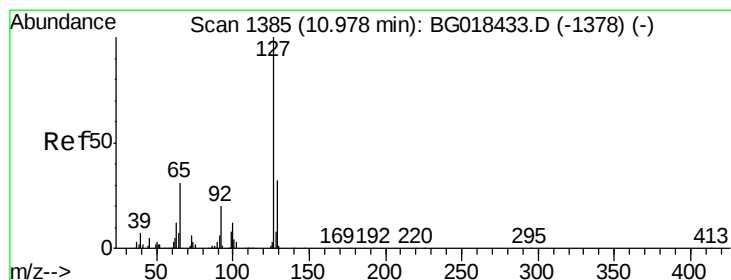
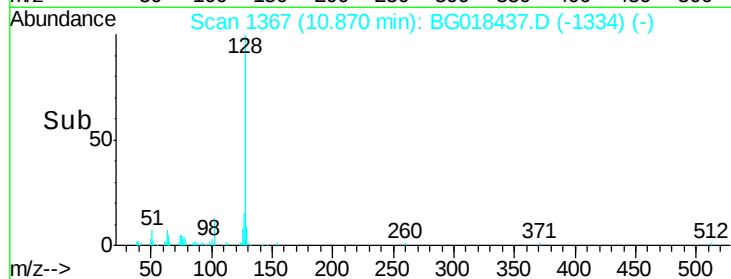
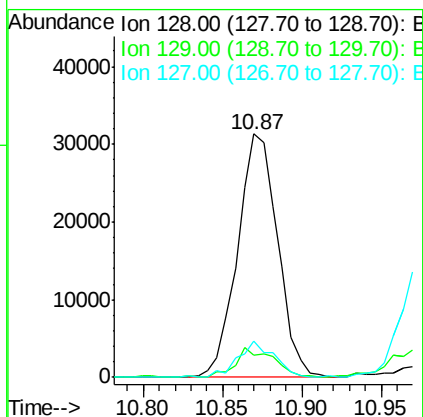
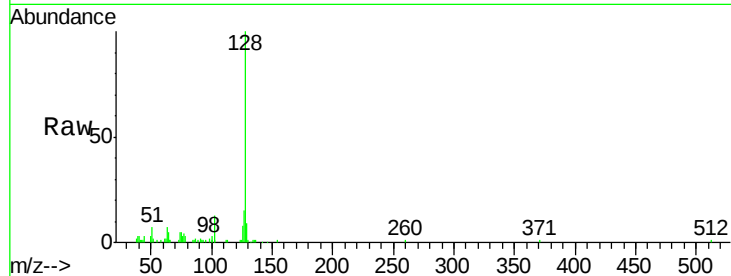
Tgt Ion:	162	Resp:	15889
Ion	Ratio	Lower	Upper
162	100		
164	69.4	51.7	77.5
98	41.9	30.4	45.6





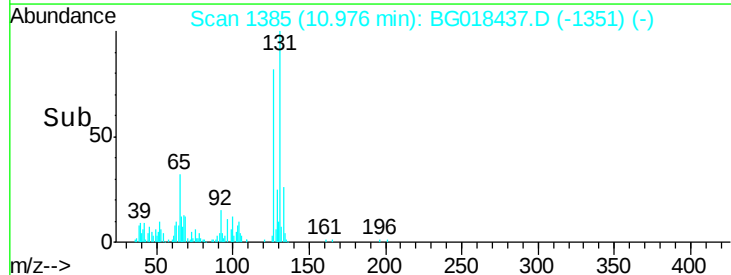
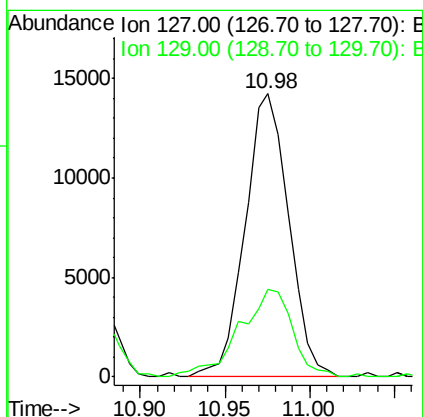
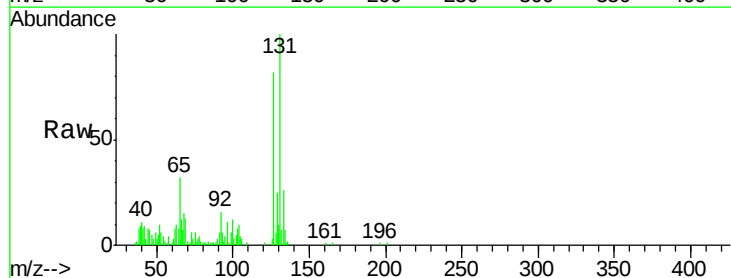
#28
Naphthalene
Concen: 2.64 ng/ul
RT: 10.87 min Scan# 1367
Delta R.T. -0.01 min
Lab File: BG018437.D
Acq: 14 Aug 2015 20:33

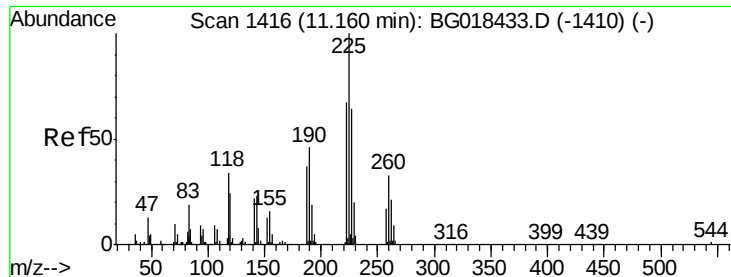
Tgt Ion:128 Resp: 54898
Ion Ratio Lower Upper
128 100
129 9.2 9.6 14.4#
127 14.9 10.5 15.7



#30
4-Chloroaniline
Concen: 3.36 ng/ul
RT: 10.98 min Scan# 1385
Delta R.T. -0.00 min
Lab File: BG018437.D
Acq: 14 Aug 2015 20:33

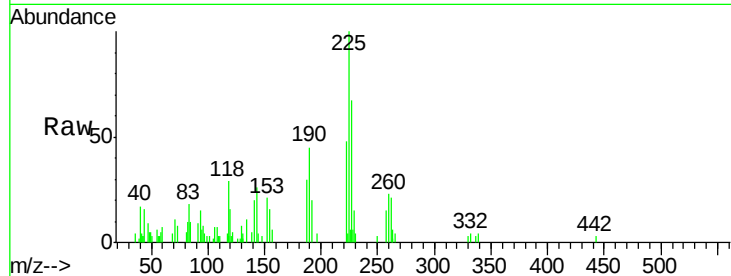
Tgt Ion:127 Resp: 25596
Ion Ratio Lower Upper
127 100
129 30.9 26.7 40.1



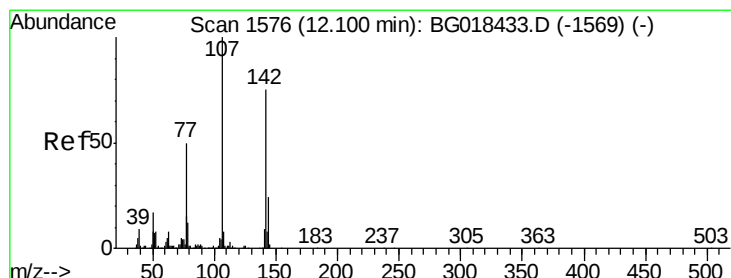
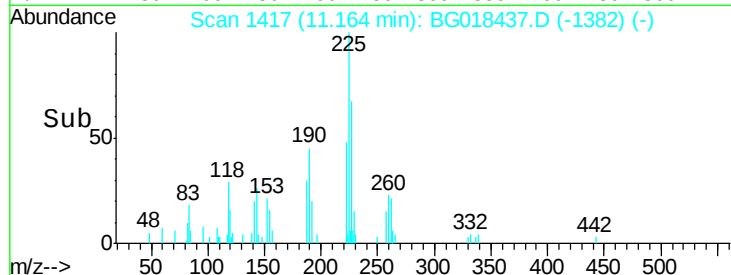
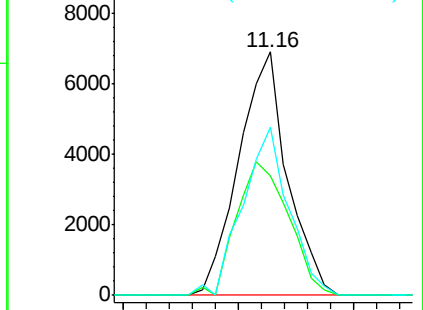


#31
Hexachlorobutadiene
Concen: 2.59 ng/ul
RT: 11.16 min Scan# 1417
Delta R.T. 0.00 min
Lab File: BG018437.D
Acq: 14 Aug 2015 20:33

Tgt Ion	Ratio	Lower	Upper
225	100		
223	49.1	45.8	68.8
227	69.1	54.0	81.0

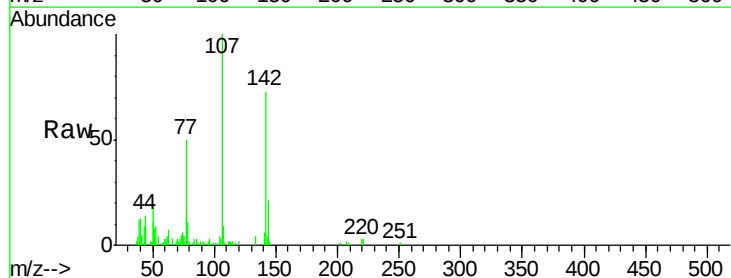


Abundance Ion 225.00 (224.70 to 225.70): E
Ion 223.00 (222.70 to 223.70): E
Ion 227.00 (226.70 to 227.70): E

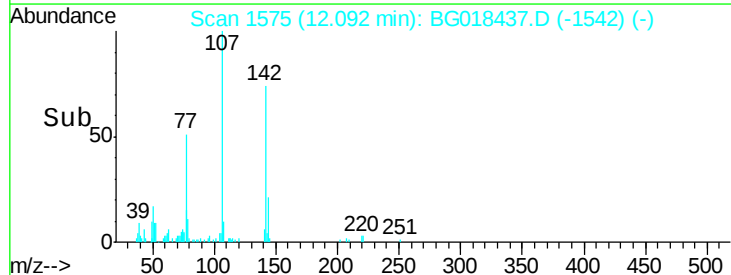
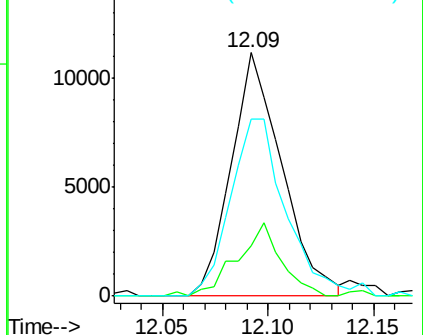


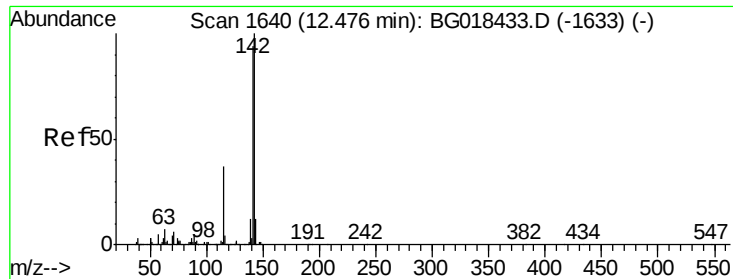
#33
4-Chloro-3-methylphenol
Concen: 2.58 ng/ul
RT: 12.09 min Scan# 1575
Delta R.T. -0.01 min
Lab File: BG018437.D
Acq: 14 Aug 2015 20:33

Tgt Ion	Ratio	Lower	Upper
107	100		
144	20.7	21.4	32.2#
142	72.6	66.0	99.0



Abundance Ion 107.00 (106.70 to 107.70): E
Ion 144.00 (143.70 to 144.70): E
Ion 142.00 (141.70 to 142.70): E





#34

2-Methylnaphthalene

Concen: 2.60 ng/ul

RT: 12.48 min Scan# 1641

Delta R.T. 0.00 min

Lab File: BG018437.D

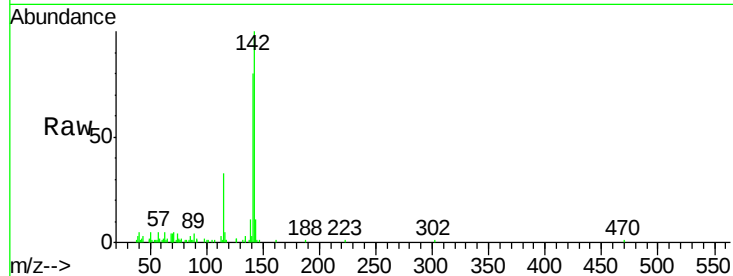
Acq: 14 Aug 2015 20:33

Tgt Ion:142 Resp: 39144

Ion Ratio Lower Upper

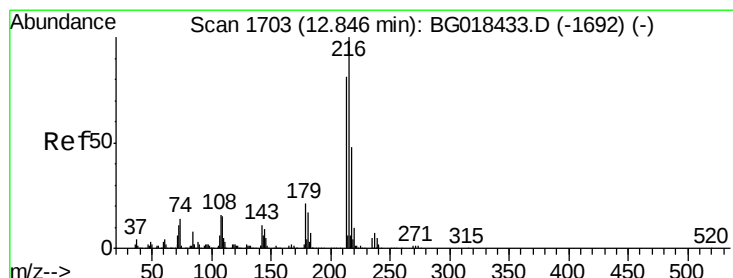
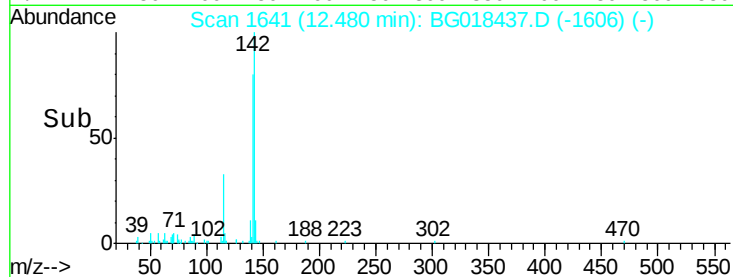
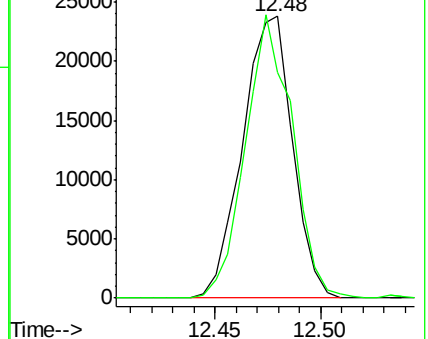
142 100

141 80.0 78.0 117.0



Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E



#37

1,2,4,5-Tetrachlorobenzene

Concen: 2.44 ng/ul

RT: 12.84 min Scan# 1703

Delta R.T. -0.00 min

Lab File: BG018437.D

Acq: 14 Aug 2015 20:33

Tgt Ion:216 Resp: 19745

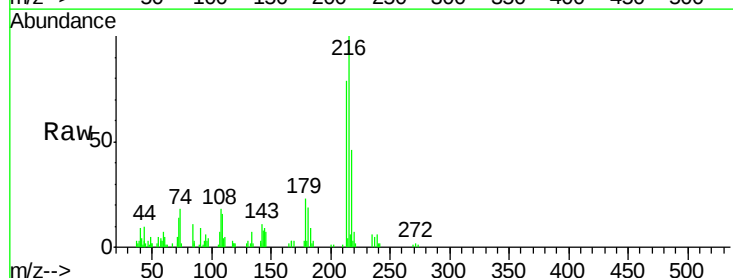
Ion Ratio Lower Upper

216 100

214 83.6 62.5 93.7

179 26.3 18.2 27.2

108 17.7 14.6 22.0

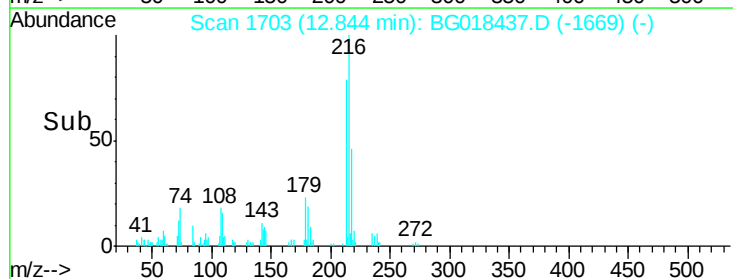
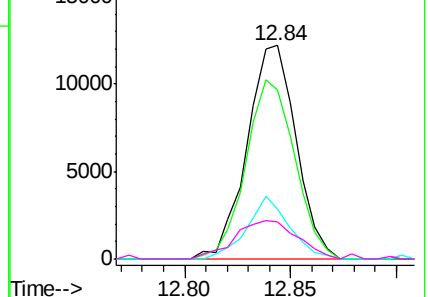


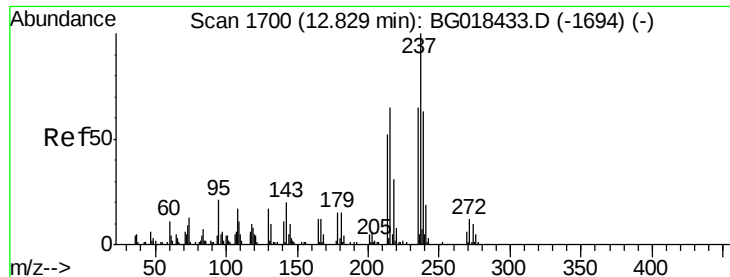
Abundance Ion 216.00 (215.70 to 216.70): E

Ion 214.00 (213.70 to 214.70): E

Ion 179.00 (178.70 to 179.70): E

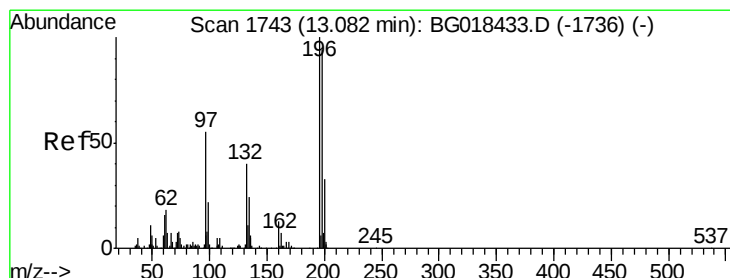
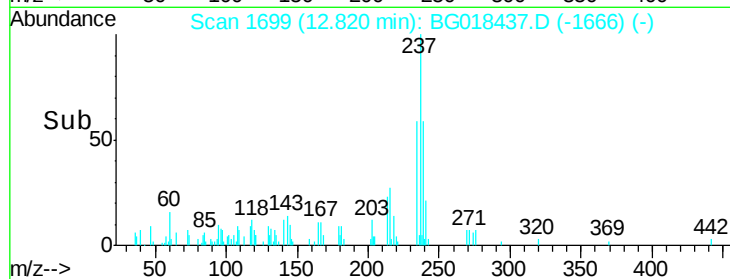
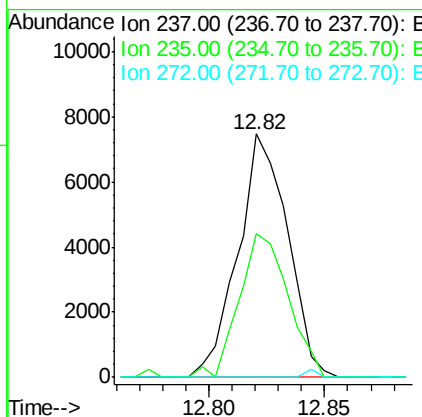
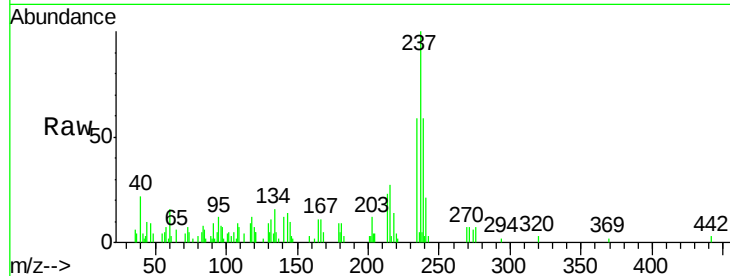
Ion 108.00 (107.70 to 108.70): E





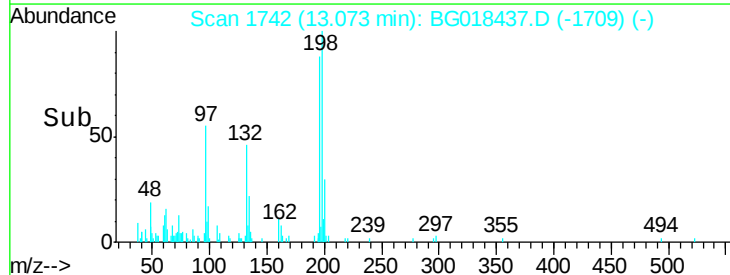
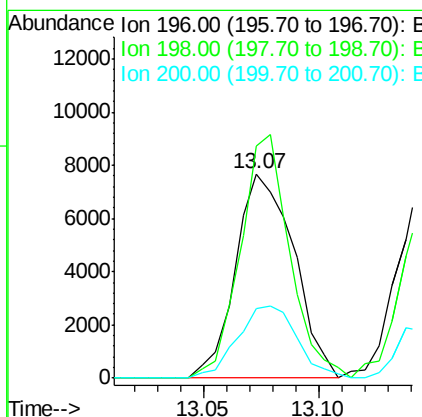
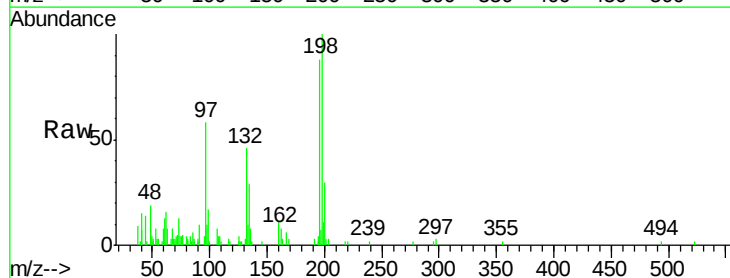
#38
Hexachlorocyclopentadiene
Concen: 2.32 ng/ul
RT: 12.82 min Scan# 1699
Delta R.T. -0.01 min
Lab File: BG018437.D
Acq: 14 Aug 2015 20:33

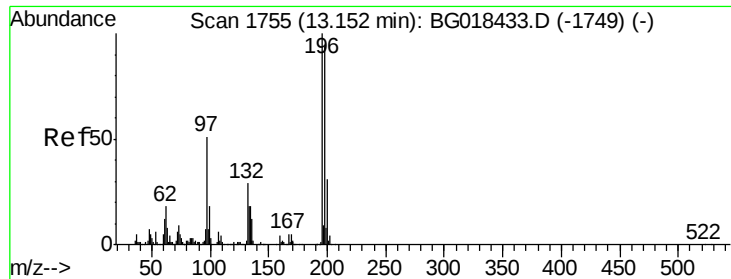
Tgt Ion: 237 Resp: 11170
Ion Ratio Lower Upper
237 100
235 63.9 45.6 68.4
272 0.0 9.0 13.4#



#39
2,4,6-Trichlorophenol
Concen: 2.45 ng/ul
RT: 13.07 min Scan# 1742
Delta R.T. -0.01 min
Lab File: BG018437.D
Acq: 14 Aug 2015 20:33

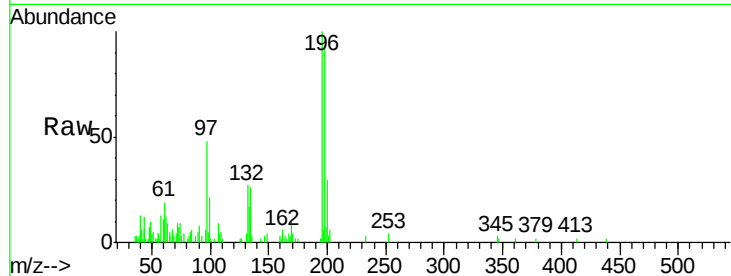
Tgt Ion: 196 Resp: 13473
Ion Ratio Lower Upper
196 100
198 125.5 78.5 117.7#
200 34.1 25.1 37.7



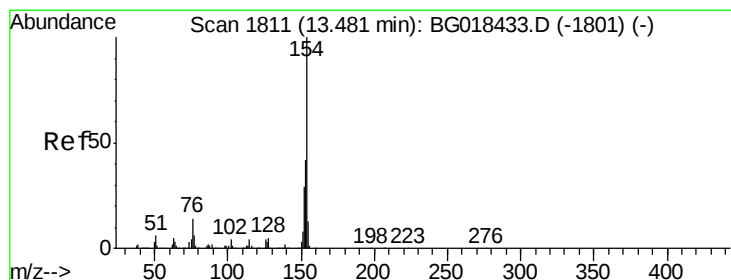
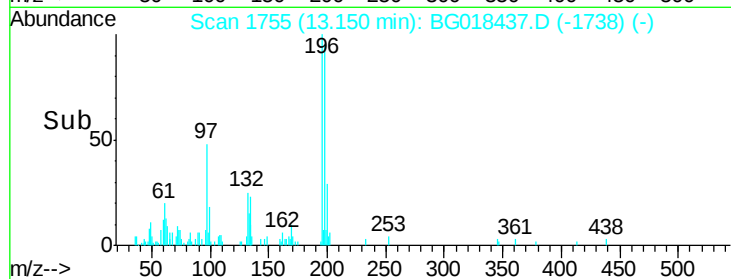
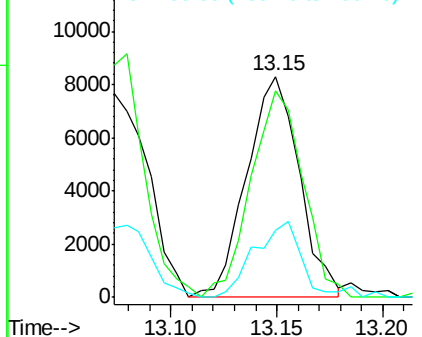


#40
 2,4,5-Trichlorophenol
 Concen: 2.43 ng/ul
 RT: 13.15 min Scan# 1755
 Delta R.T. -0.00 min
 Lab File: BG018437.D
 Acq: 14 Aug 2015 20:33

Tgt Ion:	196	Resp:	14390
Ion	Ratio	Lower	Upper
196	100		
198	93.2	74.2	111.4
200	30.0	25.2	37.8

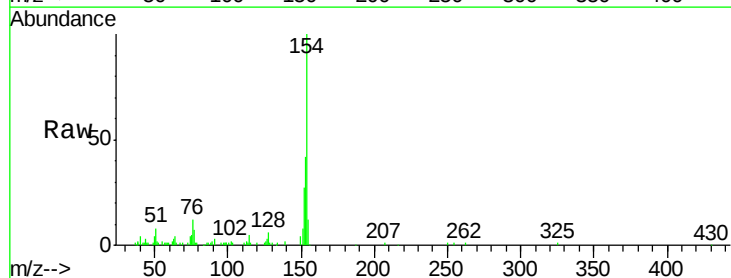


Abundance Ion 196.00 (195.70 to 196.70): E
 Ion 198.00 (197.70 to 198.70): E
 Ion 200.00 (199.70 to 200.70): E

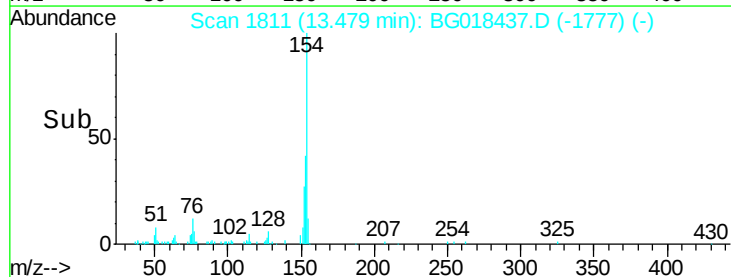
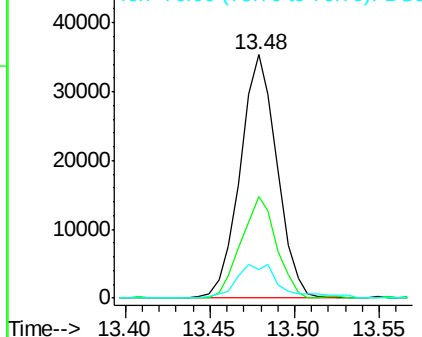


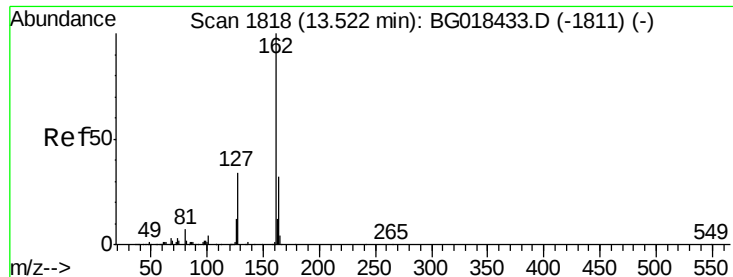
#41
 1,1'-Biphenyl
 Concen: 2.55 ng/ul
 RT: 13.48 min Scan# 1811
 Delta R.T. -0.00 min
 Lab File: BG018437.D
 Acq: 14 Aug 2015 20:33

Tgt Ion:	154	Resp:	53570
Ion	Ratio	Lower	Upper
154	100		
153	41.5	35.2	52.8
76	11.8	10.6	16.0



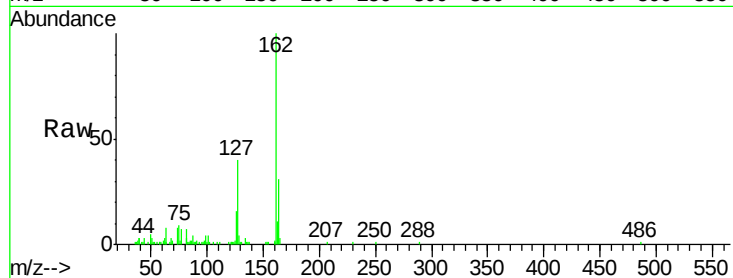
Abundance Ion 154.00 (153.70 to 154.70): E
 Ion 153.00 (152.70 to 153.70): E
 Ion 76.00 (75.70 to 76.70): BG



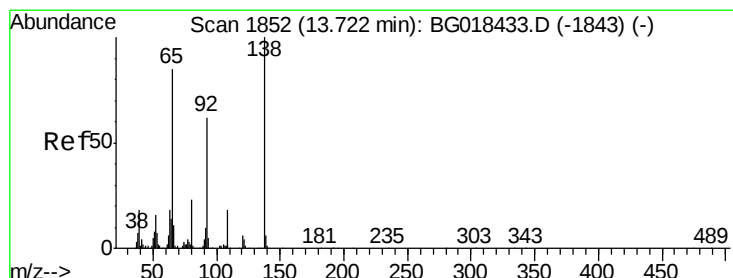
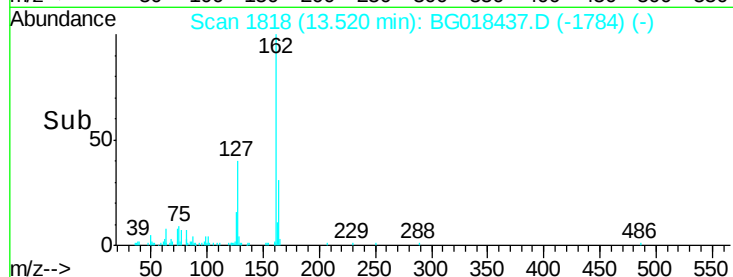
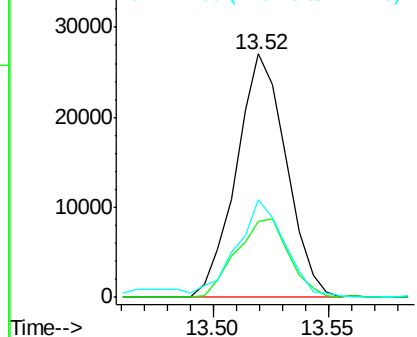


#42
2-Chloronaphthalene
Concen: 2.50 ng/ul
RT: 13.52 min Scan# 1818
Delta R.T. -0.00 min
Lab File: BG018437.D
Acq: 14 Aug 2015 20:33

Tgt Ion	Ratio	Lower	Upper
162	100		
164	31.2	24.8	37.2
127	40.0	30.3	45.5

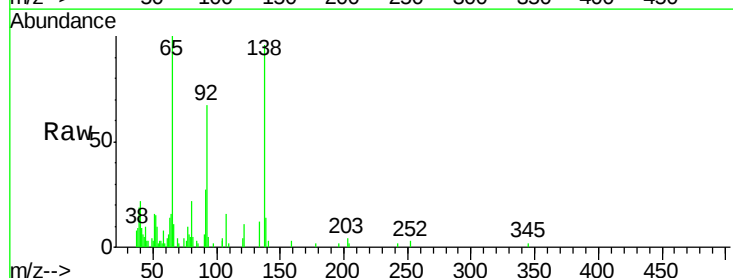


Abundance Ion 162.00 (161.70 to 162.70): E
Ion 164.00 (163.70 to 164.70): E
Ion 127.00 (126.70 to 127.70): E

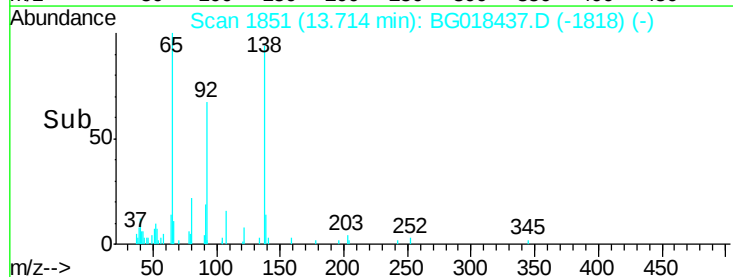
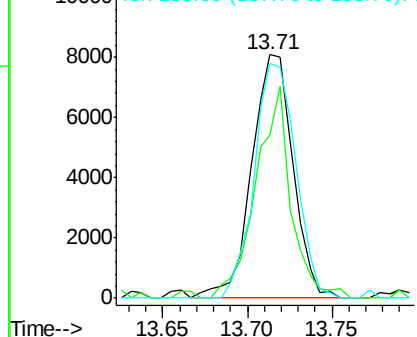


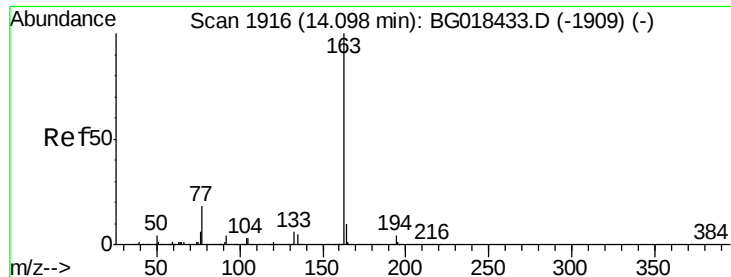
#43
2-Nitroaniline
Concen: 2.60 ng/ul
RT: 13.71 min Scan# 1851
Delta R.T. -0.01 min
Lab File: BG018437.D
Acq: 14 Aug 2015 20:33

Tgt Ion	Ratio	Lower	Upper
65	100		
92	66.8	51.1	76.7
138	96.4	75.1	112.7



Abundance Ion 65.00 (64.70 to 65.70): BGC
Ion 92.00 (91.70 to 92.70): BGC
Ion 138.00 (137.70 to 138.70): E





#45

Dimethylphthalate

Concen: 2.67 ng/ul

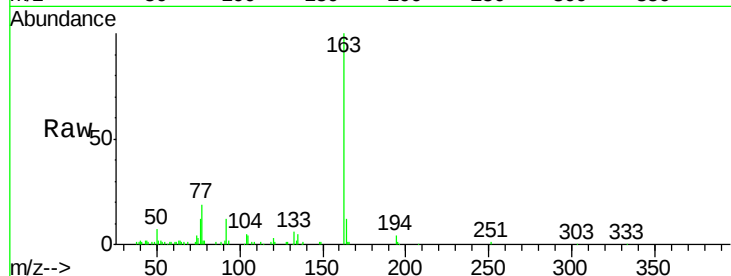
RT: 14.09 min Scan# 1915

Delta R.T. -0.01 min

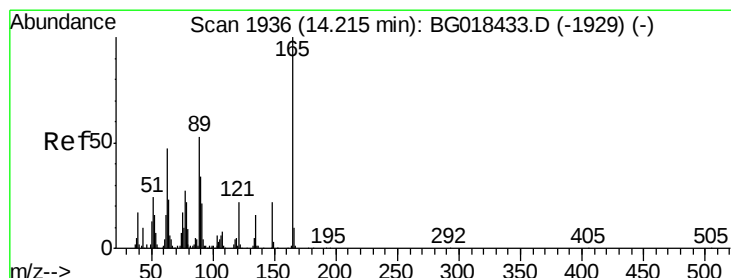
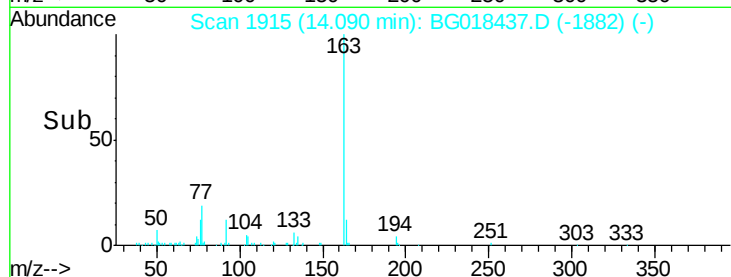
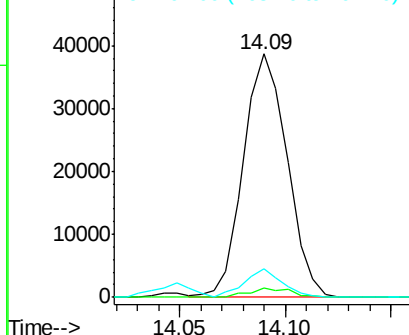
Lab File: BG018437.D

Acq: 14 Aug 2015 20:33

Tgt Ion:	163	Resp:	55840
Ion	Ratio	Lower	Upper
163	100		
194	3.9	2.9	4.3
164	11.8	7.7	11.5#



Abundance Ion 163.00 (162.70 to 163.70): E
Ion 194.00 (193.70 to 194.70): E
Ion 164.00 (163.70 to 164.70): E



#46

2,6-Dinitrotoluene

Concen: 2.64 ng/ul

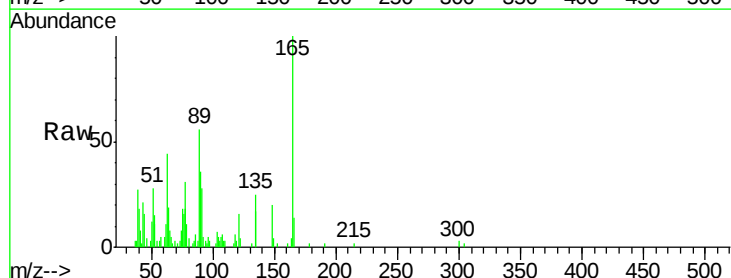
RT: 14.21 min Scan# 1935

Delta R.T. -0.01 min

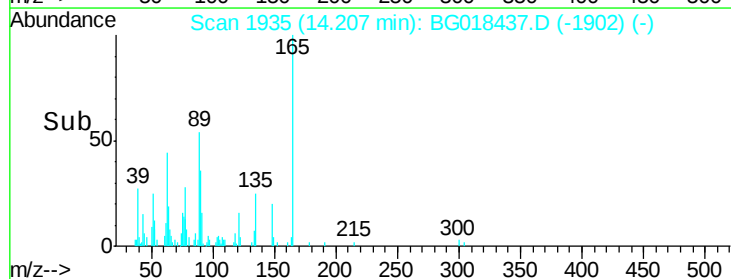
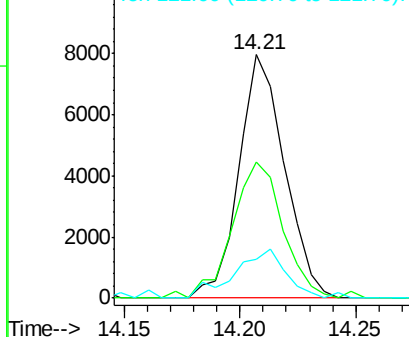
Lab File: BG018437.D

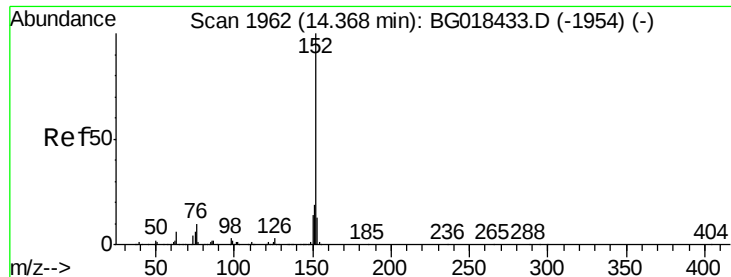
Acq: 14 Aug 2015 20:33

Tgt Ion:	165	Resp:	10986
Ion	Ratio	Lower	Upper
165	100		
89	55.9	50.2	75.2
121	15.9	19.4	29.2#



Abundance Ion 165.00 (164.70 to 165.70): E
Ion 89.00 (88.70 to 89.70): BG
Ion 121.00 (120.70 to 121.70): E





#48

Acenaphthylene

Concen: 2.64 ng/ul

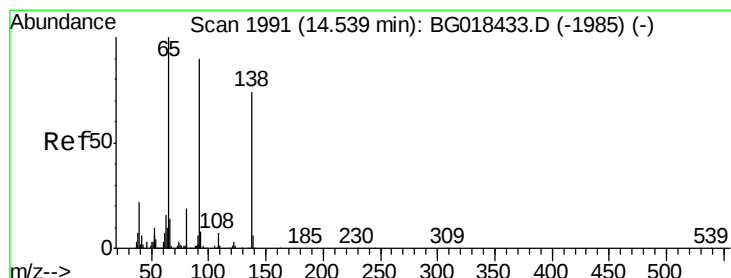
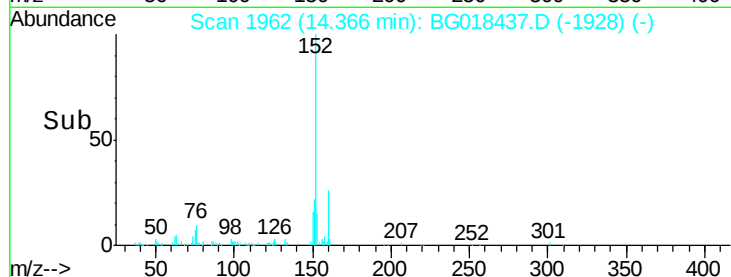
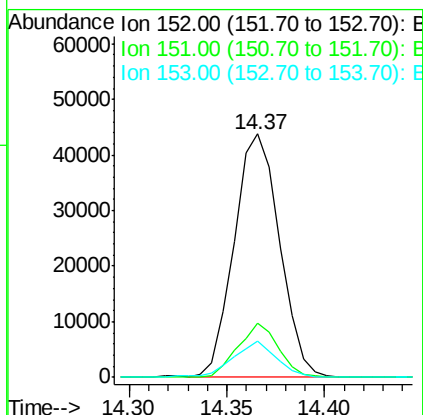
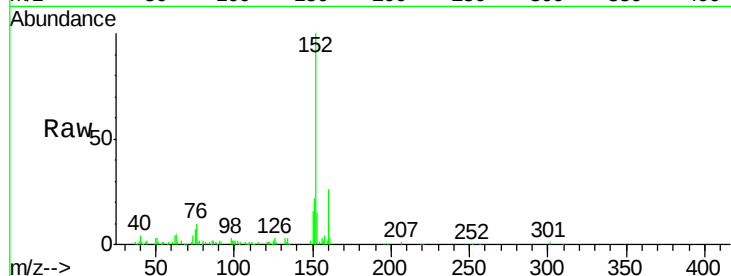
RT: 14.37 min Scan# 1962

Delta R.T. -0.00 min

Lab File: BG018437.D

Acq: 14 Aug 2015 20:33

Tgt Ion:	152	Resp:	70570
Ion	Ratio	Lower	Upper
152	100		
151	22.4	15.4	23.2
153	14.9	10.8	16.2



#49

3-Nitroaniline

Concen: 3.05 ng/ul

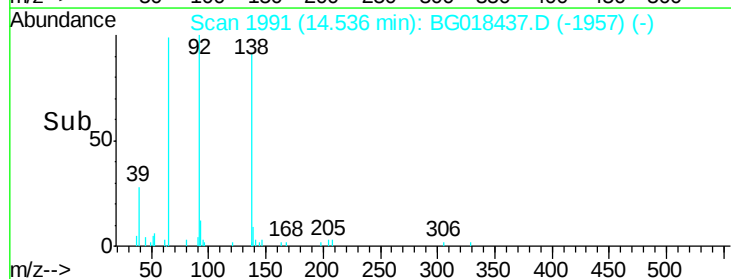
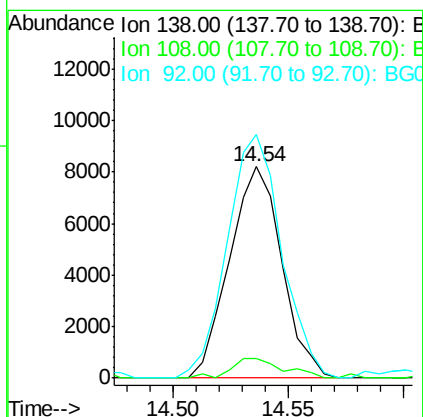
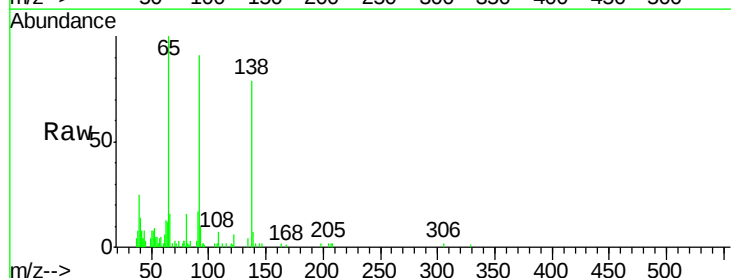
RT: 14.54 min Scan# 1991

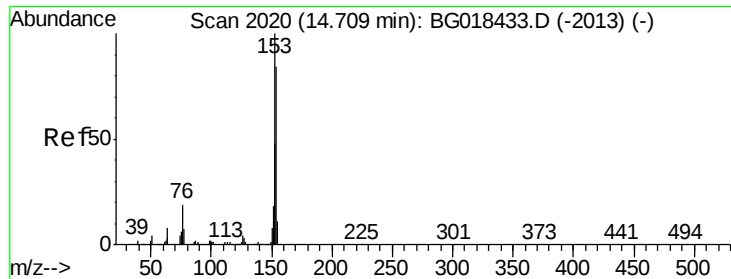
Delta R.T. -0.00 min

Lab File: BG018437.D

Acq: 14 Aug 2015 20:33

Tgt Ion:	138	Resp:	12941
Ion	Ratio	Lower	Upper
138	100		
108	9.4	9.4	14.0
92	115.4	102.8	154.2





#50

Acenaphthene

Concen: 2.49 ng/ul

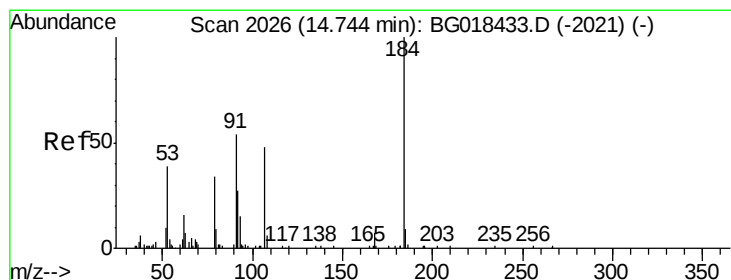
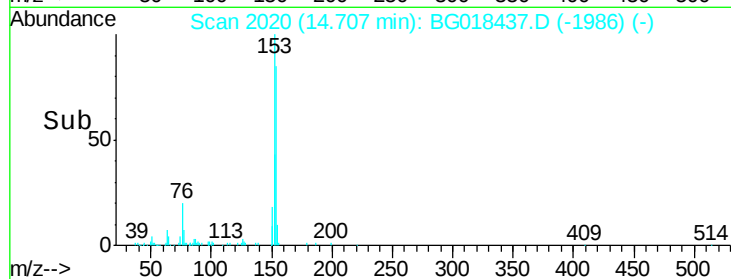
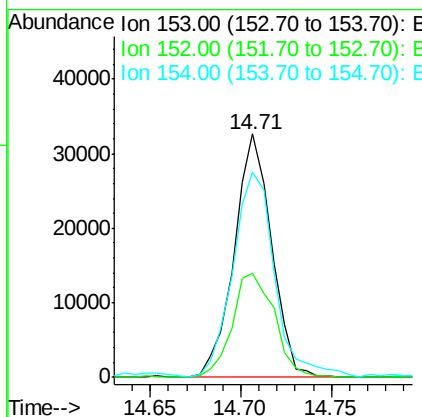
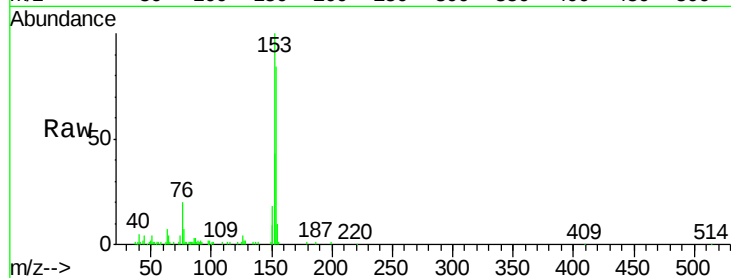
RT: 14.71 min Scan# 2020

Delta R.T. -0.00 min

Lab File: BG018437.D

Acq: 14 Aug 2015 20:33

Tgt Ion:	153	Resp:	46772
Ion	Ratio	Lower	Upper
153	100		
152	42.8	38.2	57.4
154	84.3	68.6	103.0



#51

2,4-Dinitrophenol

Concen: 2.03 ng/ul

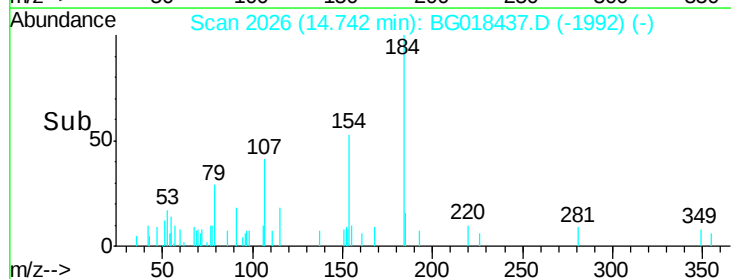
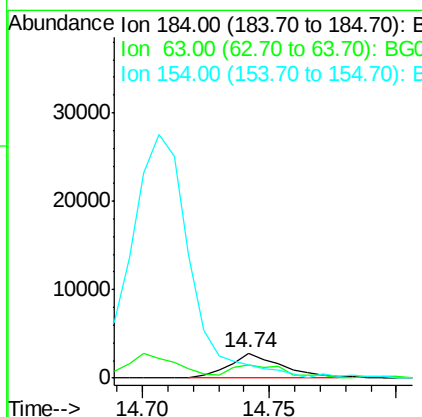
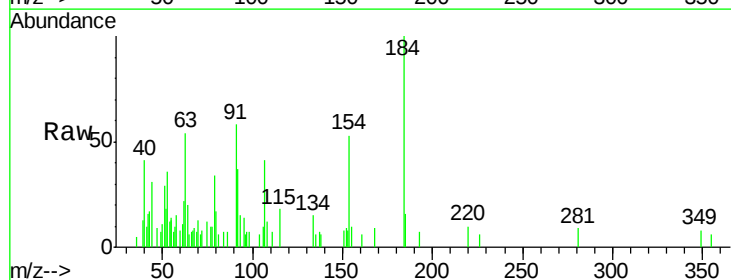
RT: 14.74 min Scan# 2026

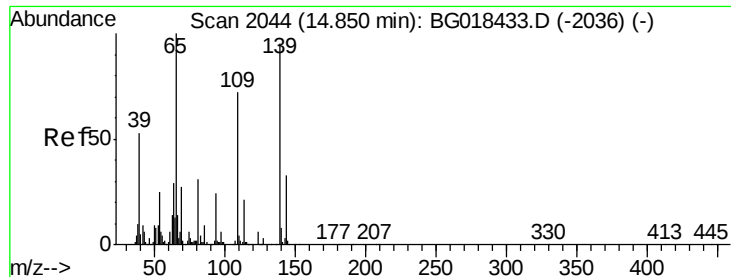
Delta R.T. -0.00 min

Lab File: BG018437.D

Acq: 14 Aug 2015 20:33

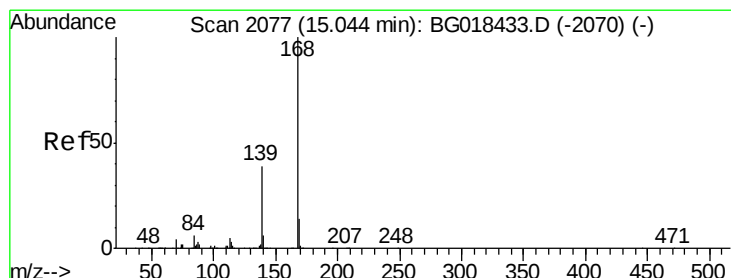
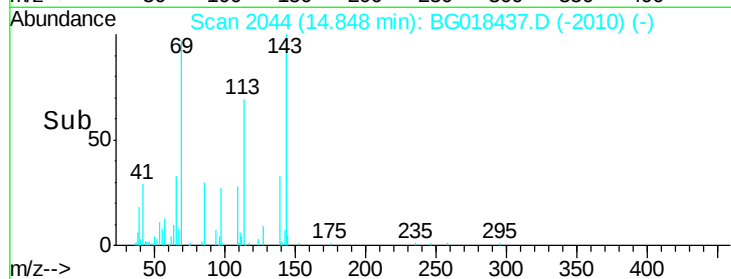
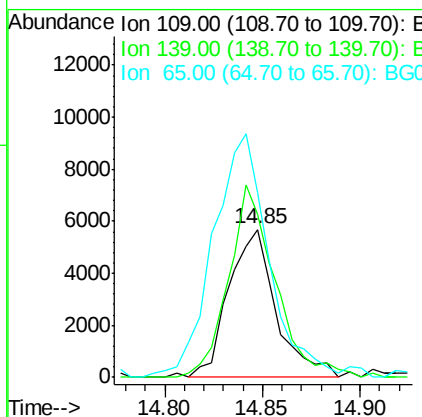
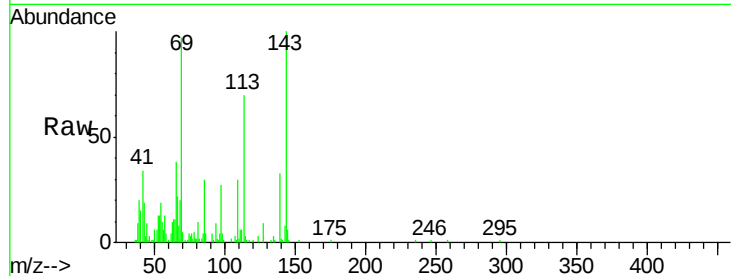
Tgt Ion:	184	Resp:	4120
Ion	Ratio	Lower	Upper
184	100		
63	54.0	55.3	82.9#
154	53.2	58.2	87.2#





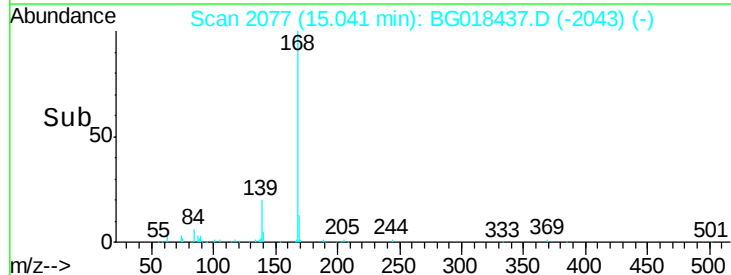
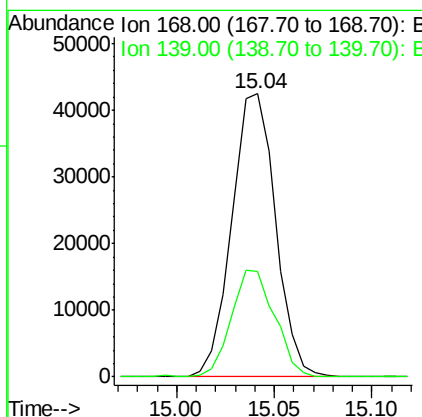
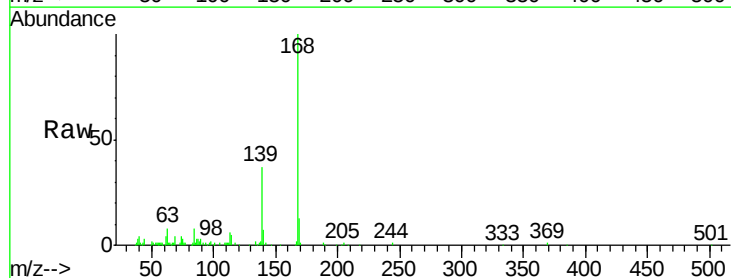
#53
4-Nitrophenol
Concen: 2.87 ng/ul
RT: 14.85 min Scan# 2044
Delta R.T. -0.00 min
Lab File: BG018437.D
Acq: 14 Aug 2015 20:33

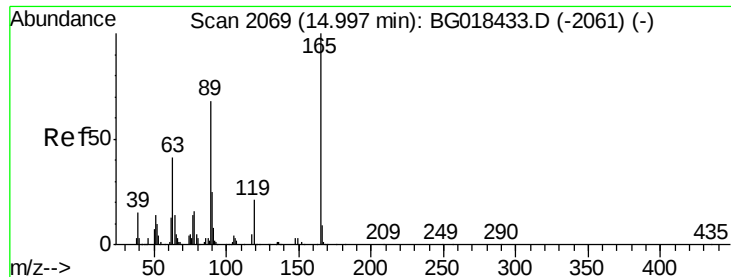
Tgt Ion	Ratio	Lower	Upper
109	100		
139	109.9	111.3	166.9#
65	125.2	105.3	157.9



#54
Dibenzofuran
Concen: 2.68 ng/ul
RT: 15.04 min Scan# 2077
Delta R.T. -0.00 min
Lab File: BG018437.D
Acq: 14 Aug 2015 20:33

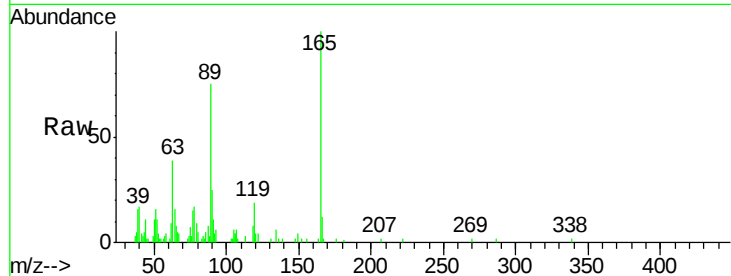
Tgt Ion	Ratio	Lower	Upper
168	100		
139	37.4	29.7	44.5



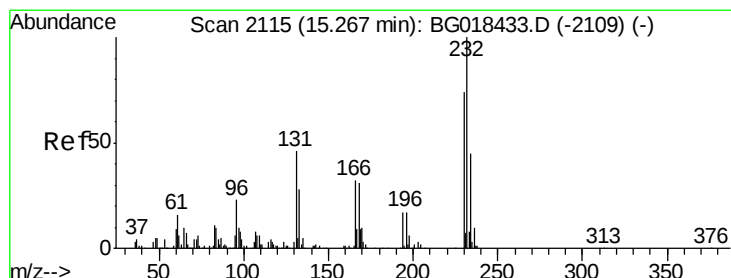
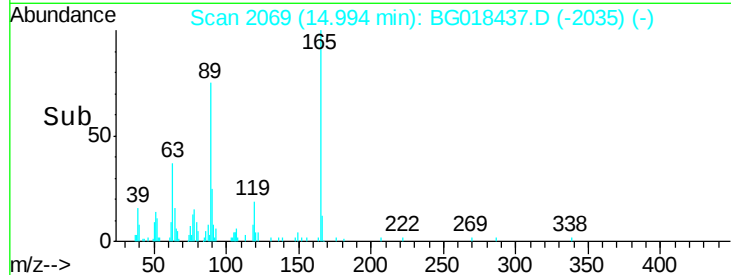
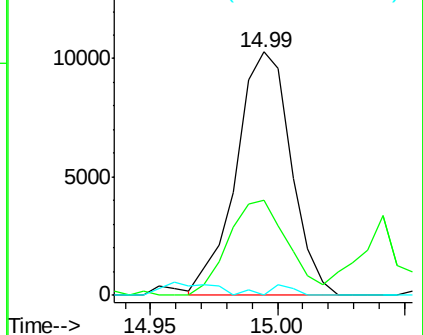


#55
2,4-Dinitrotoluene
Concen: 2.61 ng/ul
RT: 14.99 min Scan# 2069
Delta R.T. -0.00 min
Lab File: BG018437.D
Acq: 14 Aug 2015 20:33

Tgt Ion	Ratio	Lower	Upper
165	100		
63	39.2	36.7	55.1
182	0.0	2.2	3.2

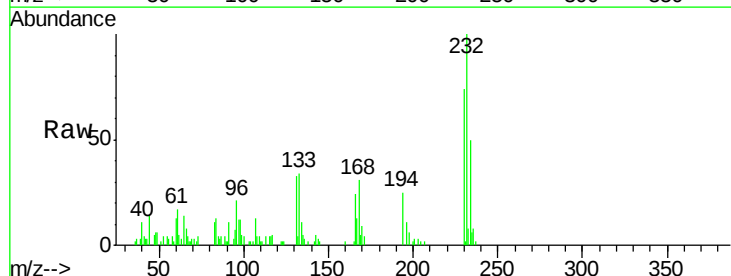


Abundance Ion 165.00 (164.70 to 165.70): E
Ion 63.00 (62.70 to 63.70): BGC
Ion 182.00 (181.70 to 182.70): E

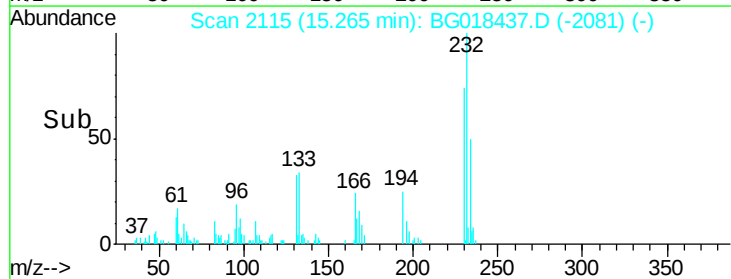
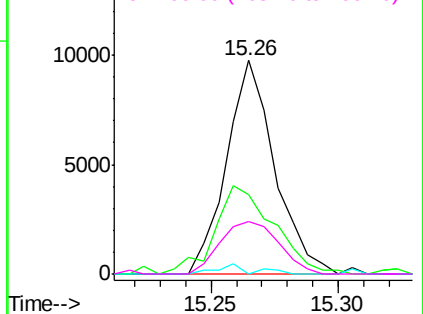


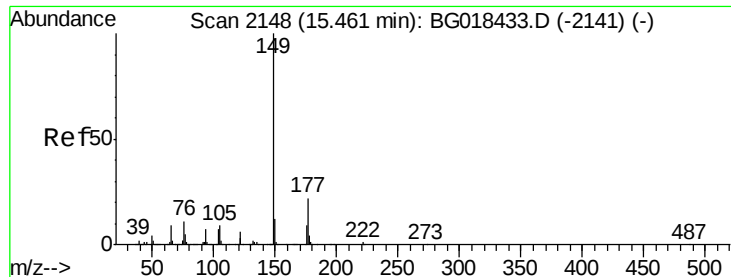
#56
2,3,4,6-Tetrachlorophenol
Concen: 2.50 ng/ul
RT: 15.26 min Scan# 2115
Delta R.T. -0.00 min
Lab File: BG018437.D
Acq: 14 Aug 2015 20:33

Tgt Ion	Ratio	Lower	Upper
232	100		
131	34.3	37.4	56.0
130	0.0	1.4	2.0
166	22.5	25.8	38.8



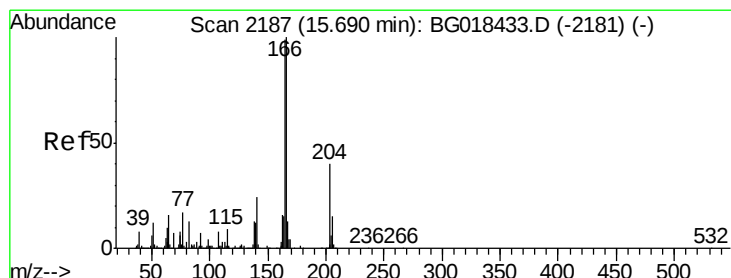
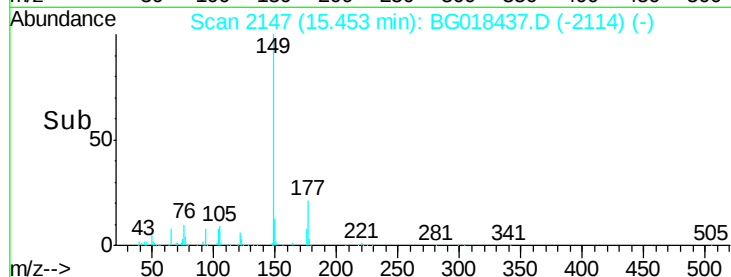
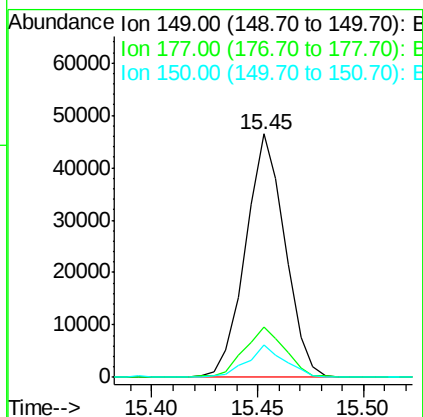
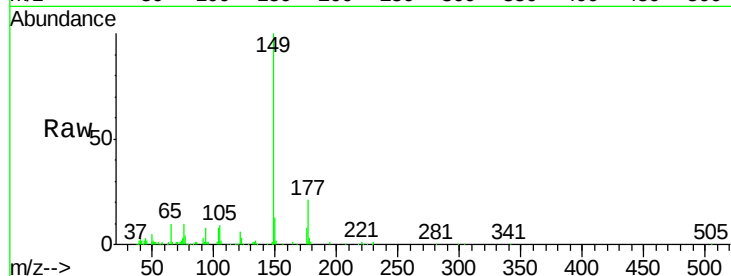
Abundance Ion 232.00 (231.70 to 232.70): E
Ion 131.00 (130.70 to 131.70): E
Ion 130.00 (129.70 to 130.70): E
Ion 166.00 (165.70 to 166.70): E





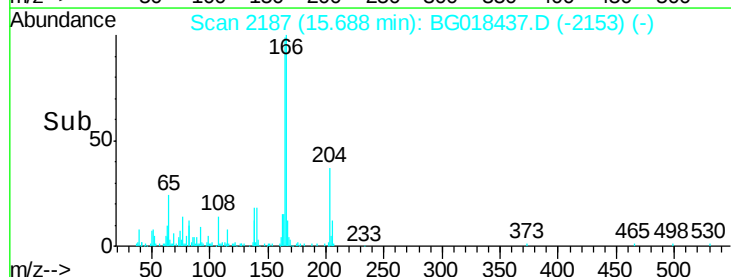
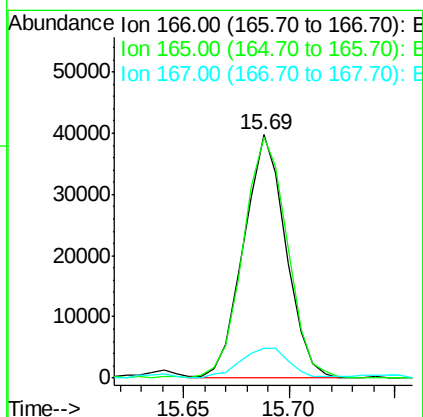
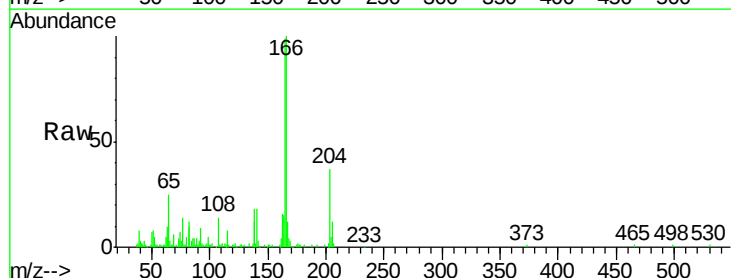
#57
Diethylphthalate
Concen: 2.71 ng/ul
RT: 15.45 min Scan# 2147
Delta R.T. -0.01 min
Lab File: BG018437.D
Acq: 14 Aug 2015 20:33

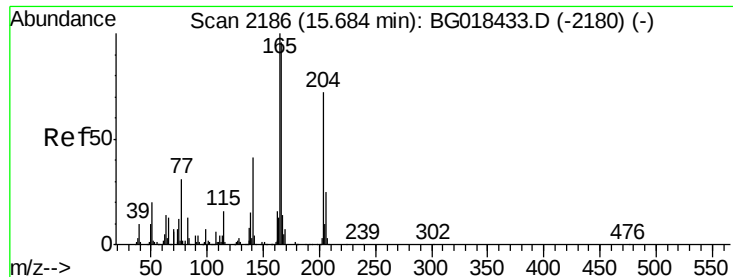
Tgt Ion:149 Resp: 60131
Ion Ratio Lower Upper
149 100
177 20.5 18.2 27.4
150 13.4 9.7 14.5



#59
Fluorene
Concen: 2.62 ng/ul
RT: 15.69 min Scan# 2187
Delta R.T. -0.00 min
Lab File: BG018437.D
Acq: 14 Aug 2015 20:33

Tgt Ion:166 Resp: 55264
Ion Ratio Lower Upper
166 100
165 99.3 82.6 124.0
167 12.3 11.4 17.0





#60

4-Chlorophenyl-phenylether

Concen: 2.71 ng/ul

RT: 15.68 min Scan# 2186

Delta R.T. -0.00 min

Lab File: BG018437.D

Acq: 14 Aug 2015 20:33

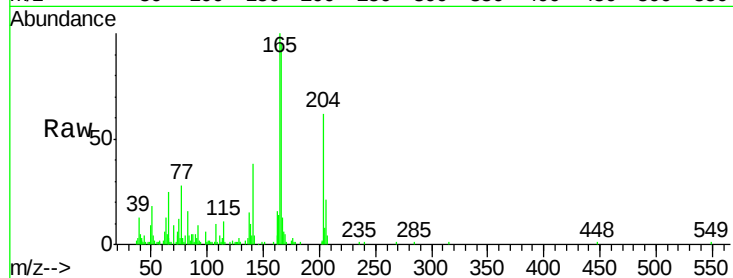
Tgt Ion:204 Resp: 27122

Ion Ratio Lower Upper

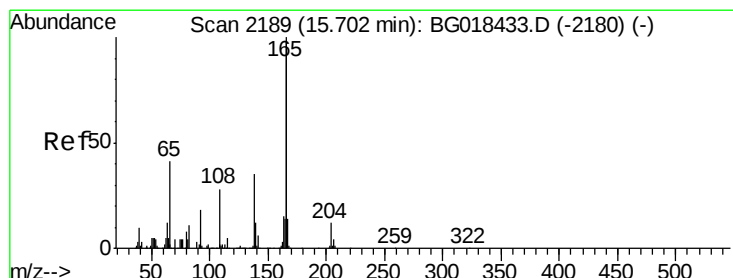
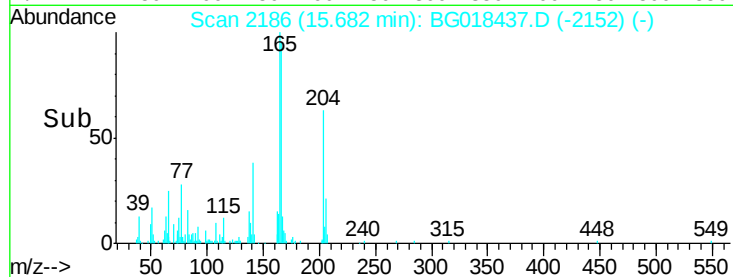
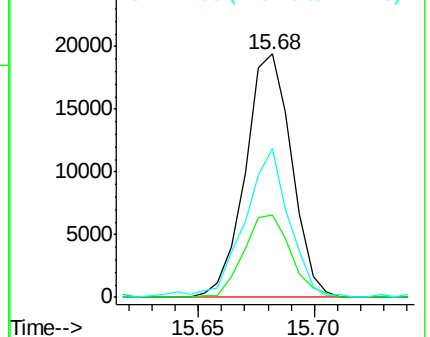
204 100

206 34.0 27.1 40.7

141 61.1 47.1 70.7



Abundance Ion 204.00 (203.70 to 204.70): E
Ion 206.00 (205.70 to 206.70): E
Ion 141.00 (140.70 to 141.70): E



#61

4-Nitroaniline

Concen: 2.72 ng/ul

RT: 15.69 min Scan# 2187

Delta R.T. -0.01 min

Lab File: BG018437.D

Acq: 14 Aug 2015 20:33

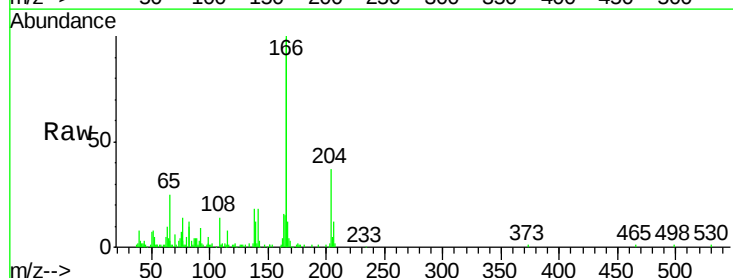
Tgt Ion:138 Resp: 12769

Ion Ratio Lower Upper

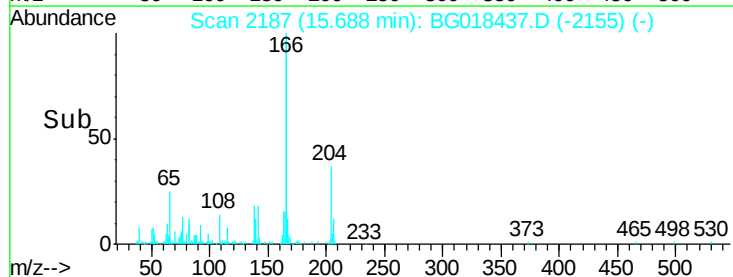
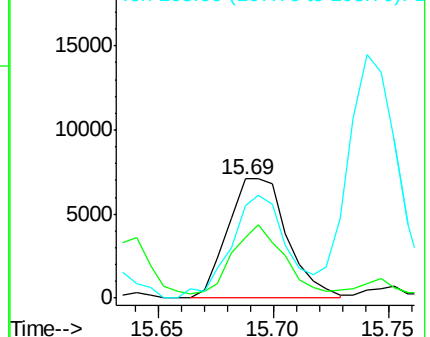
138 100

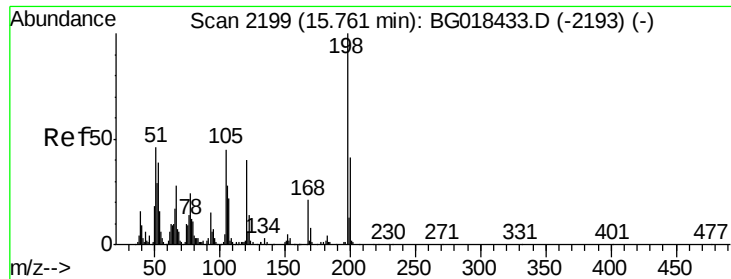
92 50.8 44.0 66.0

108 77.6 64.6 97.0



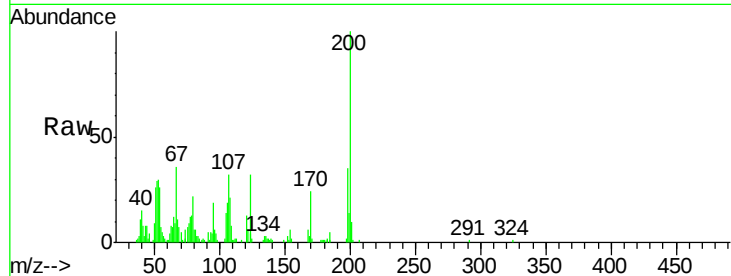
Abundance Ion 138.00 (137.70 to 138.70): E
Ion 92.00 (91.70 to 92.70): BG
Ion 108.00 (107.70 to 108.70): E



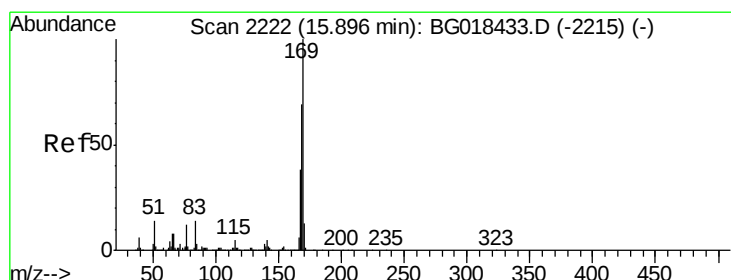
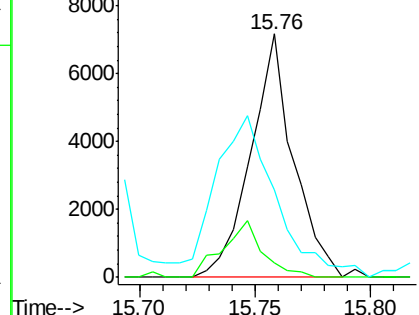
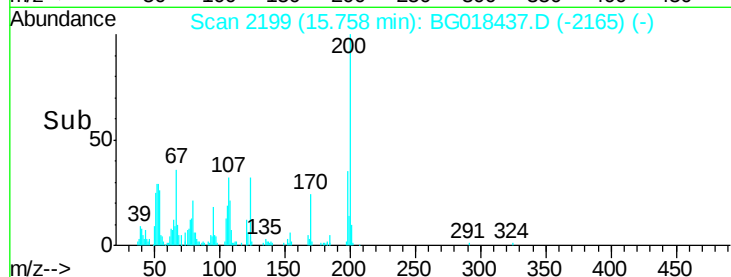


#64
 4,6-Dinitro-2-methylphenol
 Concen: 2.76 ng/ul
 RT: 15.76 min Scan# 2199
 Delta R.T. -0.00 min
 Lab File: BG018437.D
 Acq: 14 Aug 2015 20:33

Tgt Ion	Ratio	Lower	Upper
198	100		
182	6.1	3.4	5.0#
77	35.8	22.4	33.6#

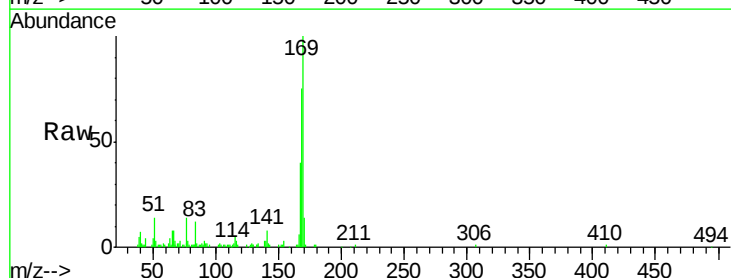


Abundance Ion 198.00 (197.70 to 198.70): E
 Ion 182.00 (181.70 to 182.70): E
 Ion 77.00 (76.70 to 77.70): B

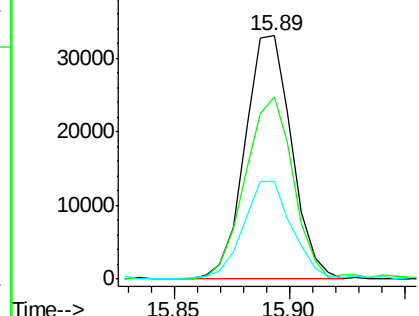
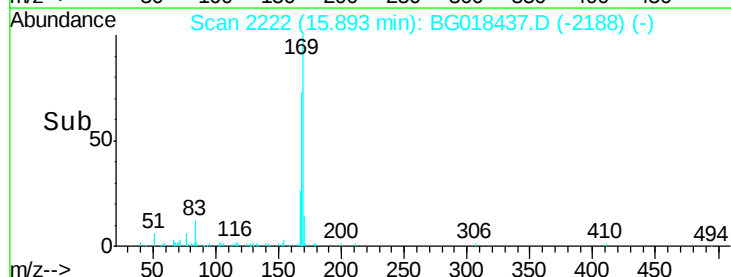


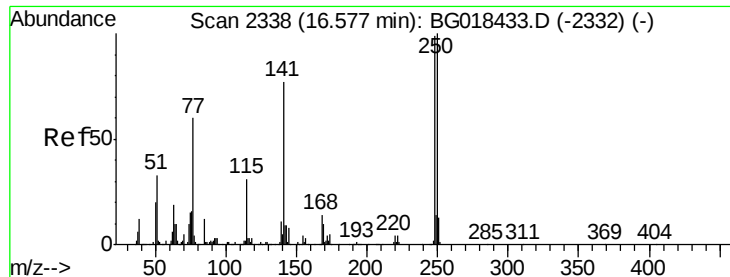
#65
 N-Nitrosodiphenylamine
 Concen: 2.44 ng/ul
 RT: 15.89 min Scan# 2222
 Delta R.T. -0.00 min
 Lab File: BG018437.D
 Acq: 14 Aug 2015 20:33

Tgt Ion	Ratio	Lower	Upper
169	100		
168	75.0	60.2	90.2
167	40.1	33.4	50.2



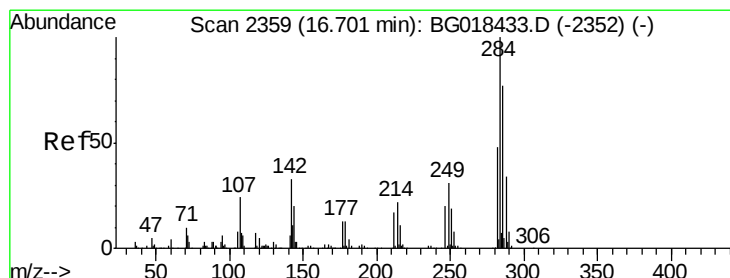
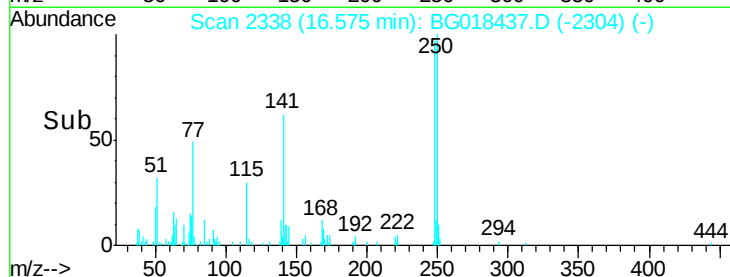
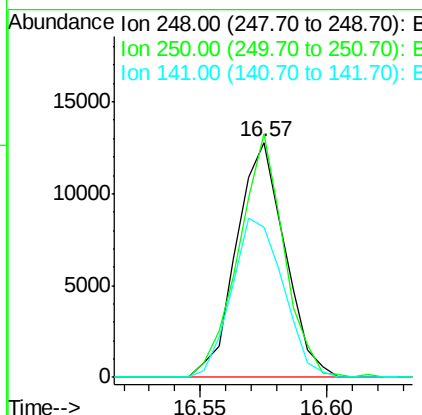
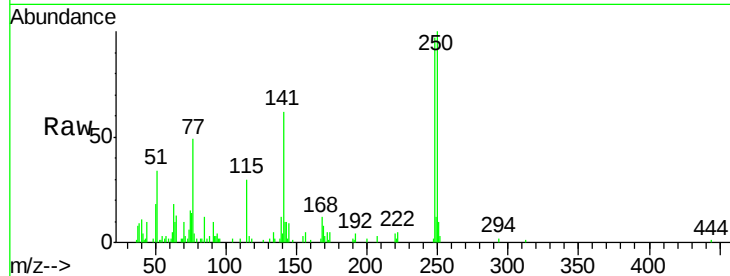
Abundance Ion 169.00 (168.70 to 169.70): E
 Ion 168.00 (167.70 to 168.70): E
 Ion 167.00 (166.70 to 167.70): E





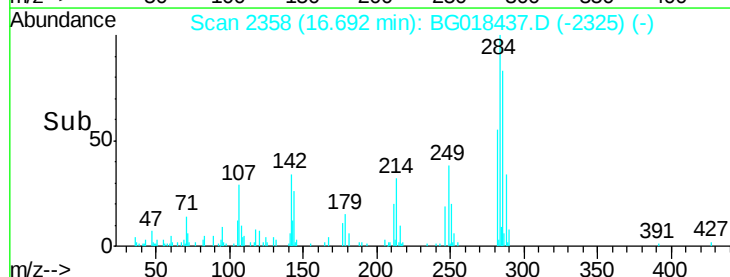
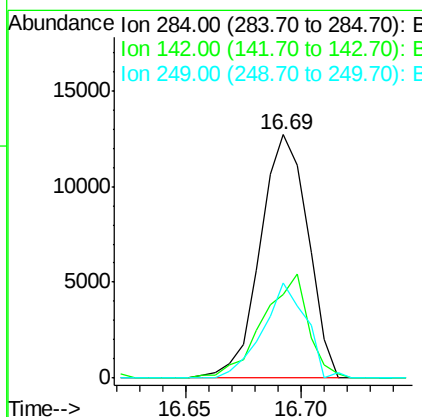
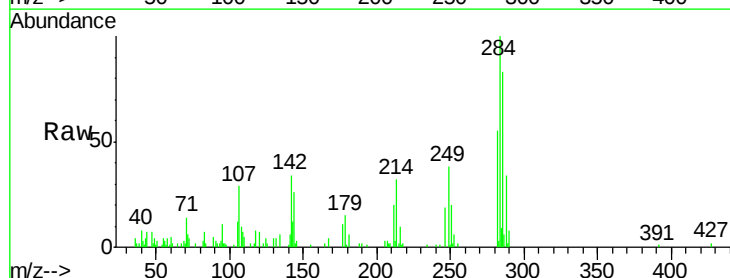
#66
 4-Bromophenyl-phenylether
 Concen: 2.48 ng/ul
 RT: 16.57 min Scan# 2338
 Delta R.T. -0.00 min
 Lab File: BG018437.D
 Acq: 14 Aug 2015 20:33

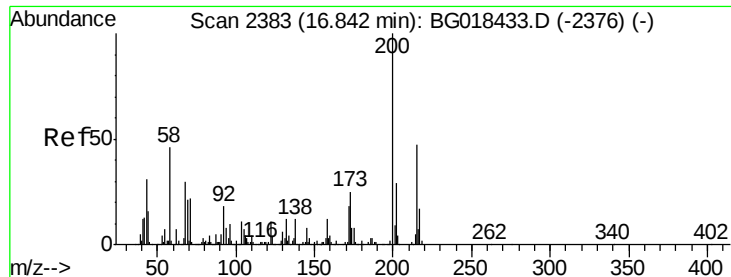
Tgt Ion: 248 Resp: 17014
 Ion Ratio Lower Upper
 248 100
 250 103.6 76.4 114.6
 141 63.9 58.6 87.8



#67
 Hexachlorobenzene
 Concen: 2.51 ng/ul
 RT: 16.69 min Scan# 2358
 Delta R.T. -0.01 min
 Lab File: BG018437.D
 Acq: 14 Aug 2015 20:33

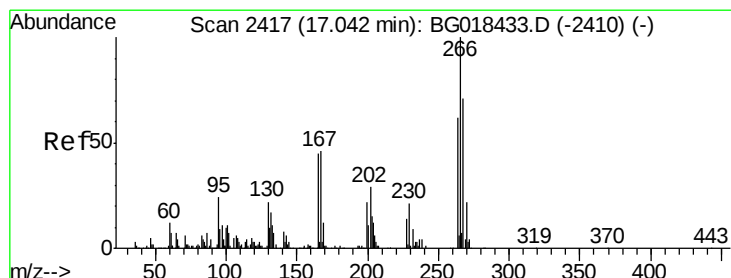
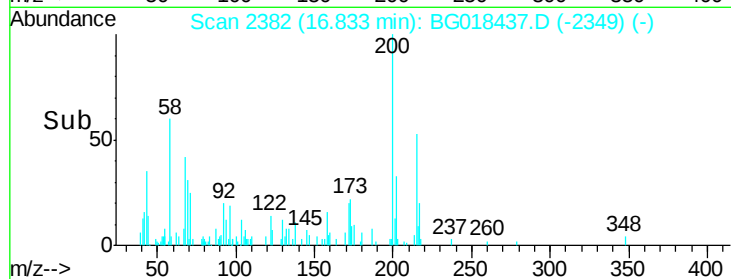
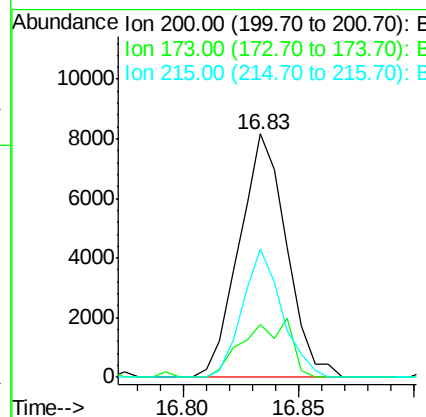
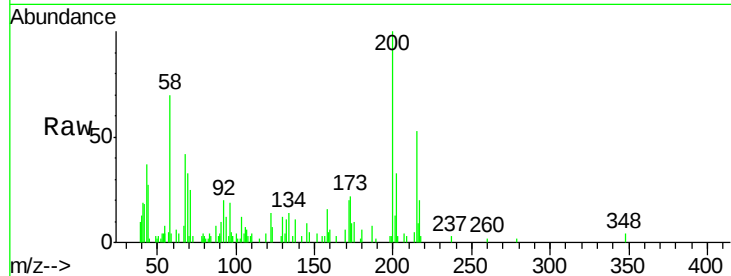
Tgt Ion: 284 Resp: 18199
 Ion Ratio Lower Upper
 284 100
 142 31.6 28.6 42.8
 249 35.9 26.2 39.4





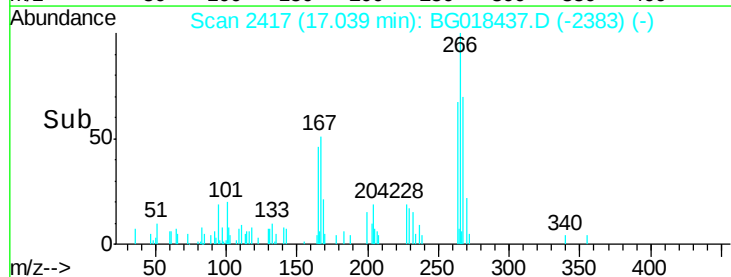
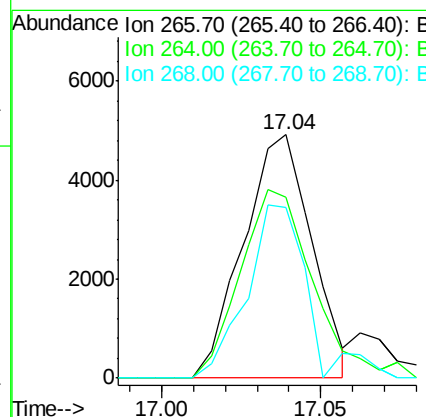
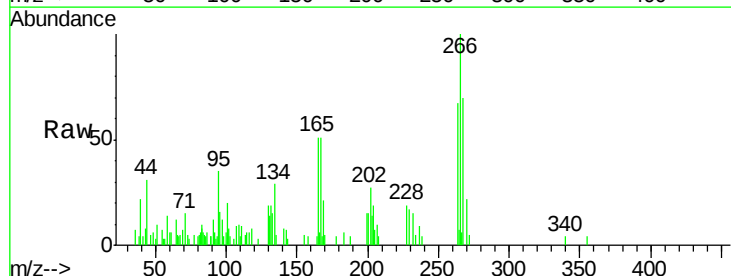
#68
Atrazine
Concen: 1.63 ng/ul
RT: 16.83 min Scan# 2382
Delta R.T. -0.01 min
Lab File: BG018437.D
Acq: 14 Aug 2015 20:33

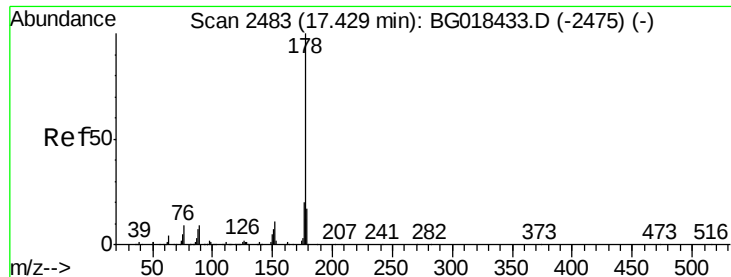
Tgt Ion	Ratio	Lower	Upper
200	100		
173	21.9	19.0	28.4
215	52.9	37.4	56.2



#69
Pentachlorophenol
Concen: 1.52 ng/ul
RT: 17.04 min Scan# 2417
Delta R.T. -0.00 min
Lab File: BG018437.D
Acq: 14 Aug 2015 20:33

Tgt Ion	Ratio	Lower	Upper
266	100		
264	74.0	55.4	83.0
268	70.2	53.6	80.4





#70

Phenanthrene

Concen: 2.82 ng/ul

RT: 17.43 min Scan# 2483

Delta R.T. -0.00 min

Lab File: BG018437.D

Acq: 14 Aug 2015 20:33

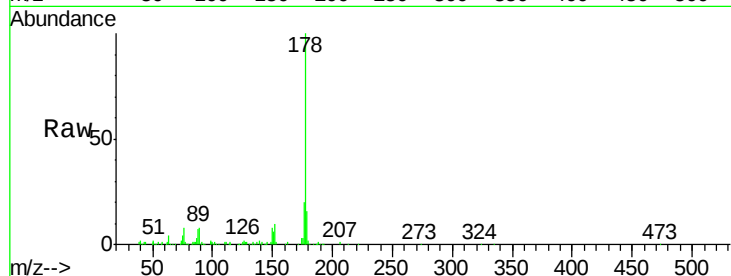
Tgt Ion:178 Resp: 96844

Ion Ratio Lower Upper

178 100

179 16.2 13.7 20.5

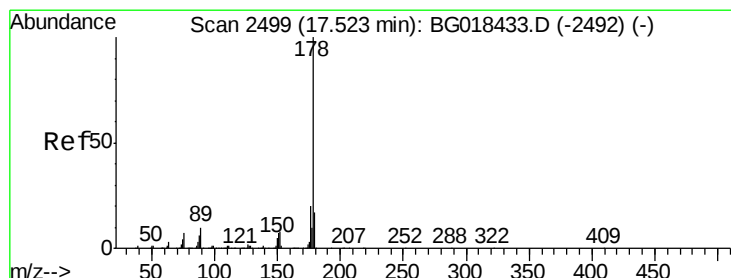
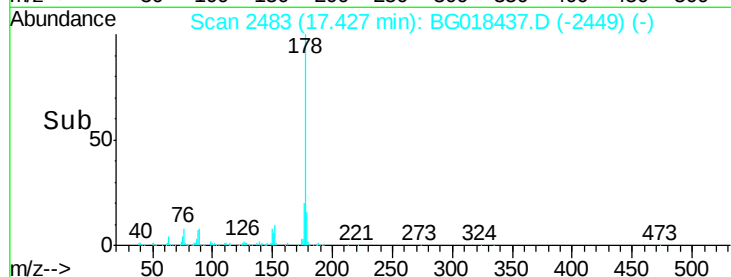
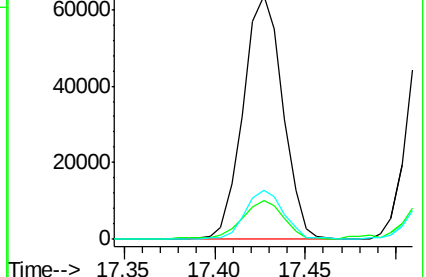
176 20.1 16.6 24.8



Abundance Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E



#72

Anthracene

Concen: 2.88 ng/ul

RT: 17.52 min Scan# 2499

Delta R.T. -0.00 min

Lab File: BG018437.D

Acq: 14 Aug 2015 20:33

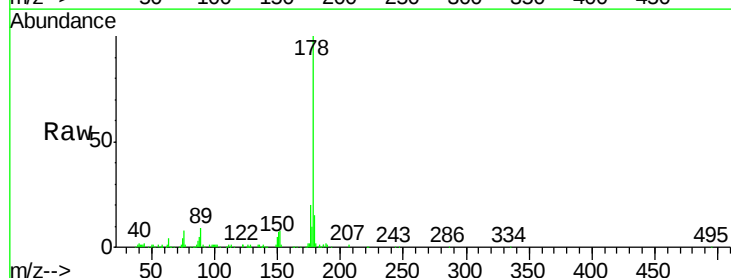
Tgt Ion:178 Resp: 100923

Ion Ratio Lower Upper

178 100

179 15.2 13.0 19.4

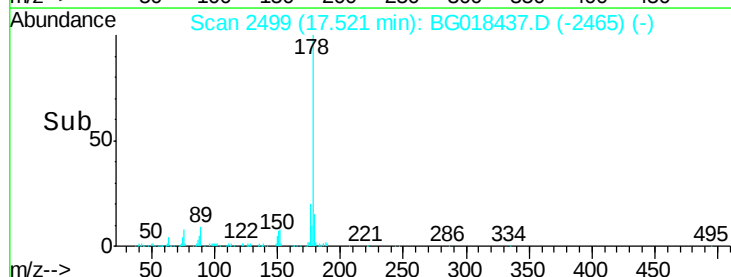
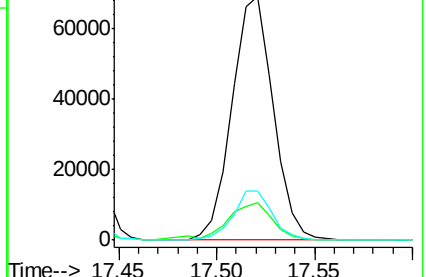
176 20.3 16.0 24.0

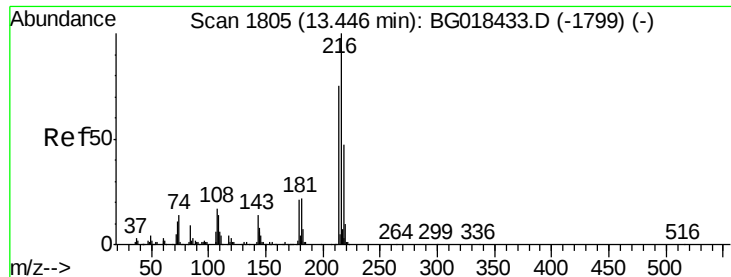


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E





#73

1,2,3,4-Tetrachlorobenzene

Concen: 2.14 ng/uL

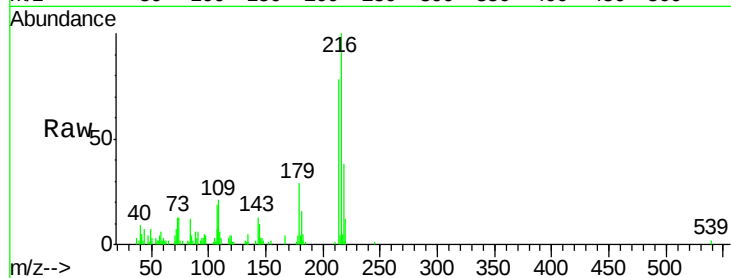
RT: 13.44 min Scan# 1805

Delta R.T. -0.00 min

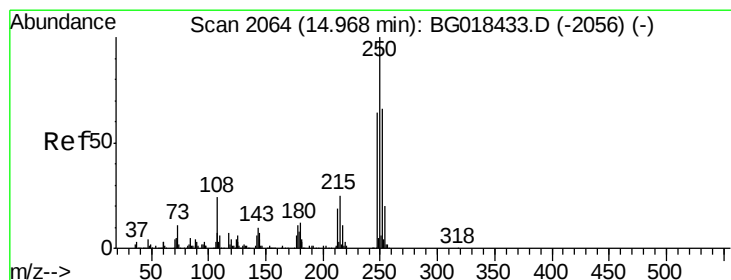
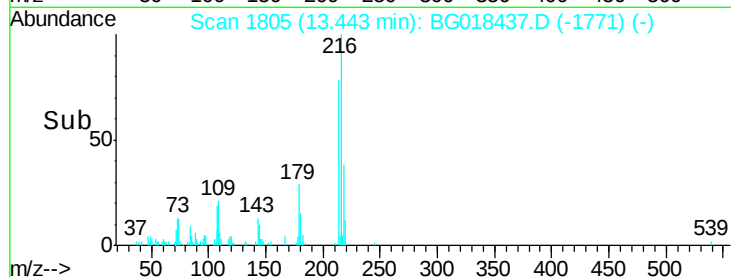
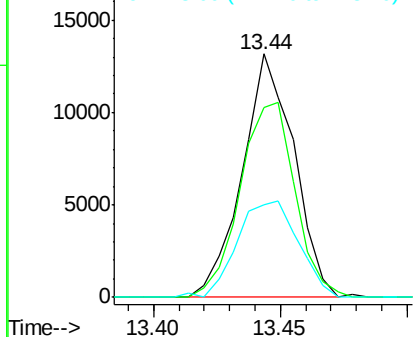
Lab File: BG018437.D

Acq: 14 Aug 2015 20:33

Tgt Ion:	216	Resp:	18725
Ion Ratio	Lower	Upper	
216	100		
214	77.8	64.0	96.0
218	37.8	38.7	58.1#



Abundance Ion 216.00 (215.70 to 216.70): E
Ion 214.00 (213.70 to 214.70): E
Ion 218.00 (217.70 to 218.70): E



#74

Pentachlorobenzene

Concen: 2.28 ng/uL

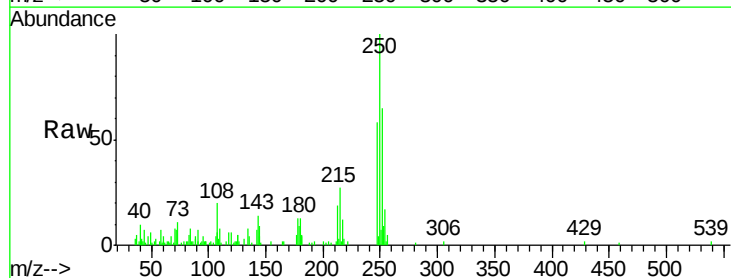
RT: 14.96 min Scan# 2063

Delta R.T. -0.01 min

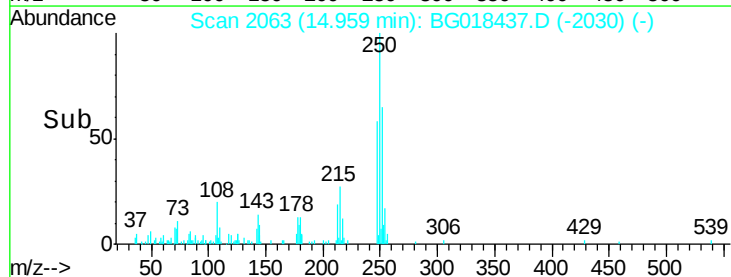
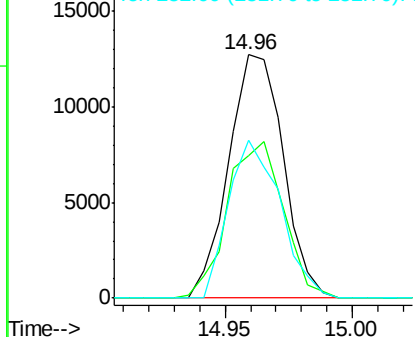
Lab File: BG018437.D

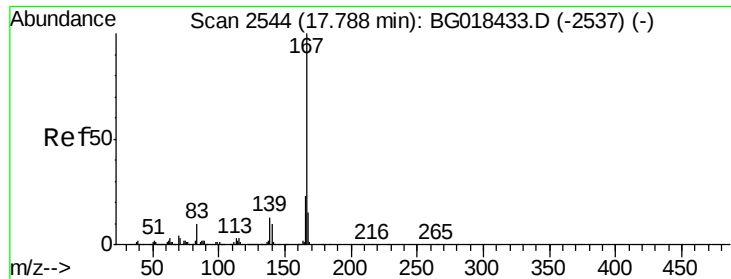
Acq: 14 Aug 2015 20:33

Tgt Ion:	250	Resp:	19131
Ion Ratio	Lower	Upper	
250	100		
248	54.8	45.8	68.8
252	68.8	50.4	75.6



Abundance Ion 250.00 (249.70 to 250.70): E
Ion 248.00 (247.70 to 248.70): E
Ion 252.00 (251.70 to 252.70): E





#75

Carbazole

Concen: 2.88 ng/ul

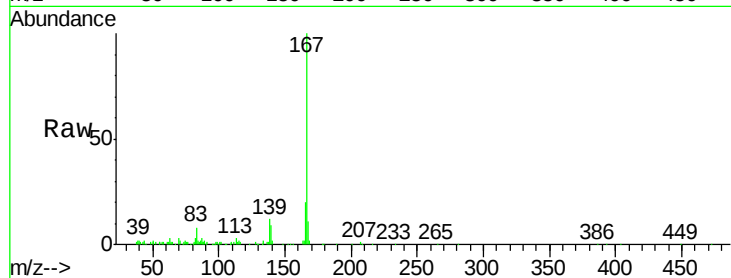
RT: 17.79 min Scan# 2544

Delta R.T. -0.00 min

Lab File: BG018437.D

Acq: 14 Aug 2015 20:33

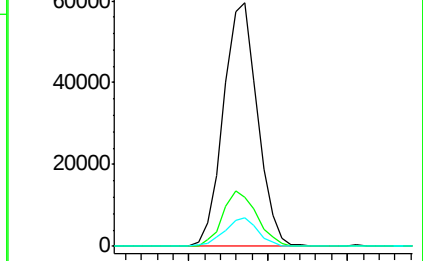
Tgt Ion:	167	Resp:	88635
Ion	Ratio	Lower	Upper
167	100		
166	20.2	18.9	28.3
139	11.7	10.1	15.1



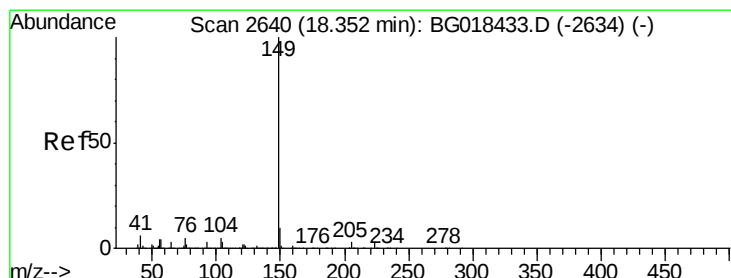
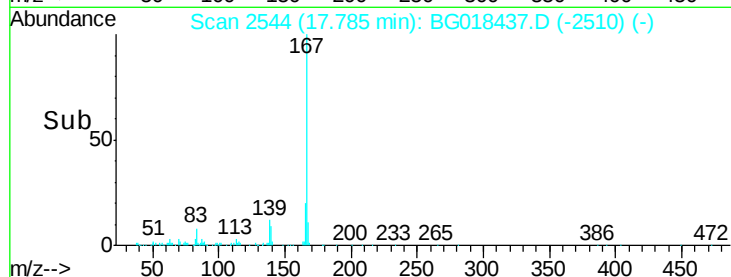
Abundance Ion 167.00 (166.70 to 167.70): E

Ion 166.00 (165.70 to 166.70): E

Ion 139.00 (138.70 to 139.70): E



Time-->



#76

Di-n-butylphthalate

Concen: 2.91 ng/ul

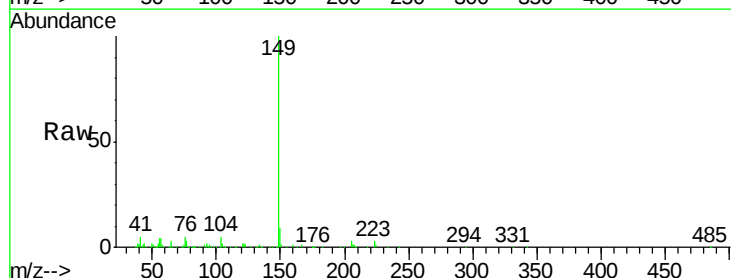
RT: 18.34 min Scan# 2639

Delta R.T. -0.01 min

Lab File: BG018437.D

Acq: 14 Aug 2015 20:33

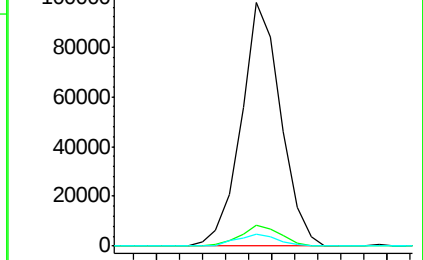
Tgt Ion:	149	Resp:	116890
Ion	Ratio	Lower	Upper
149	100		
150	8.8	7.5	11.3
104	4.8	4.3	6.5



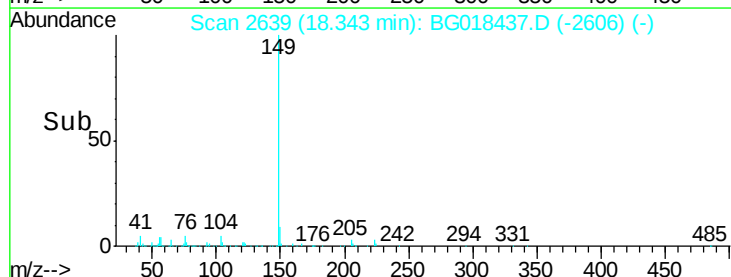
Abundance Ion 149.00 (148.70 to 149.70): E

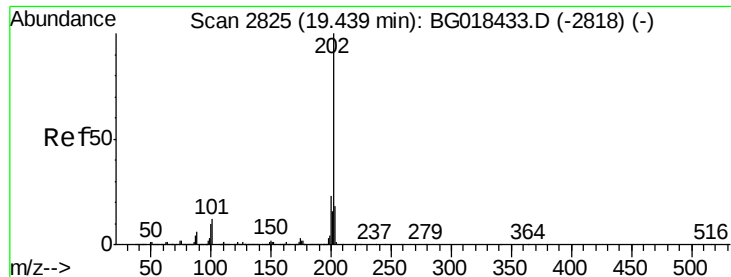
Ion 150.00 (149.70 to 150.70): E

Ion 104.00 (103.70 to 104.70): E



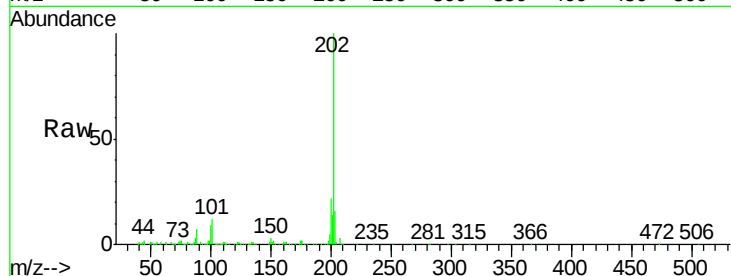
Time-->



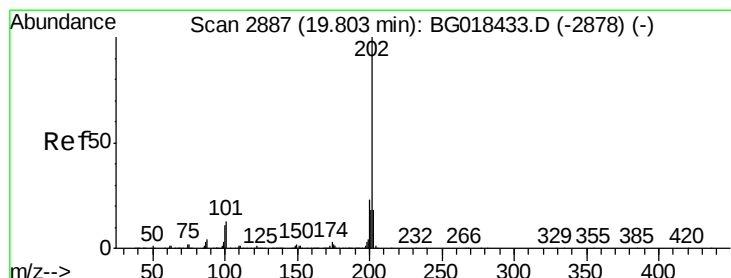
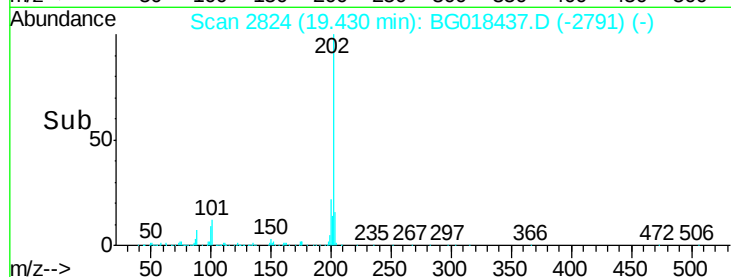
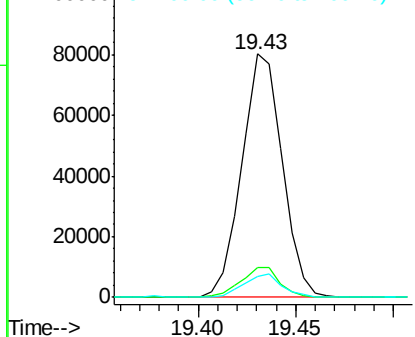


#77
 Fluoranthene
 Concen: 3.14 ng/ul
 RT: 19.43 min Scan# 2824
 Delta R.T. -0.01 min
 Lab File: BG018437.D
 Acq: 14 Aug 2015 20:33

Tgt Ion:	202	Resp:	115198
Ion Ratio	Lower	Upper	
202	100		
101	12.5	9.7	14.5
100	8.7	7.8	11.8

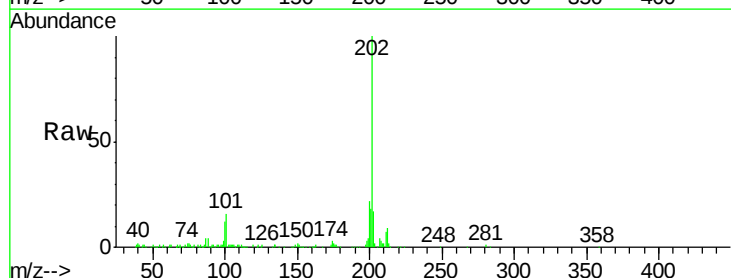


Abundance Ion 202.00 (201.70 to 202.70): E
 Ion 101.00 (100.70 to 101.70): E
 Ion 100.00 (99.70 to 100.70): B

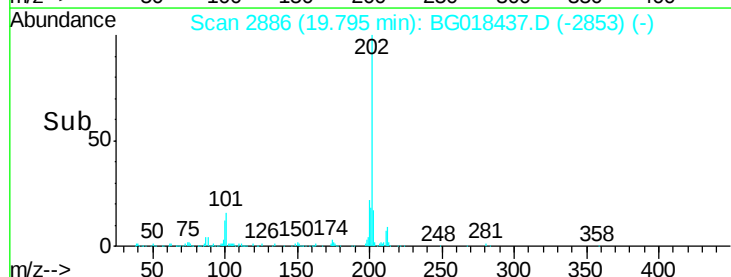
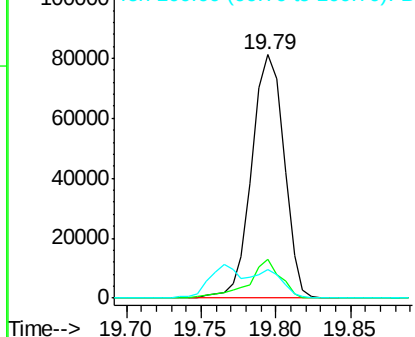


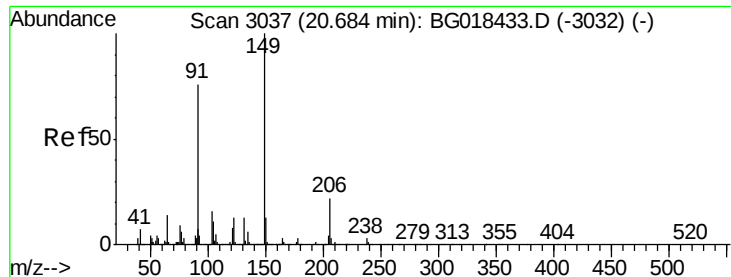
#80
 Pyrene
 Concen: 2.87 ng/ul
 RT: 19.79 min Scan# 2886
 Delta R.T. -0.01 min
 Lab File: BG018437.D
 Acq: 14 Aug 2015 20:33

Tgt Ion:	202	Resp:	122034
Ion Ratio	Lower	Upper	
202	100		
101	15.8	11.0	16.4
100	11.6	9.8	14.6



Abundance Ion 202.00 (201.70 to 202.70): E
 Ion 101.00 (100.70 to 101.70): E
 Ion 100.00 (99.70 to 100.70): B





#81

Butylbenzylphthalate

Concen: 2.74 ng/ul

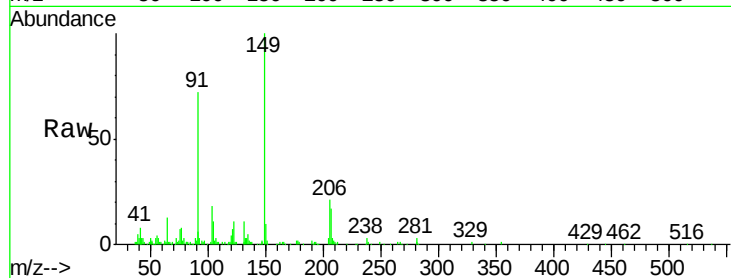
RT: 20.68 min Scan# 3037

Delta R.T. -0.00 min

Lab File: BG018437.D

Acq: 14 Aug 2015 20:33

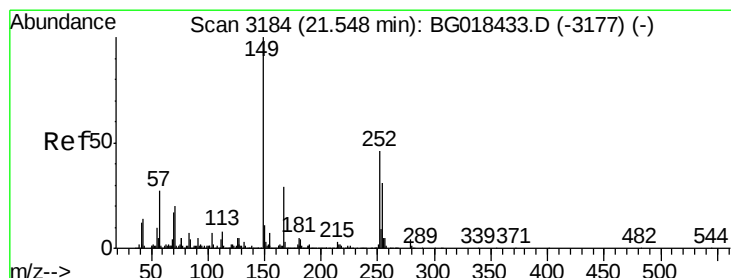
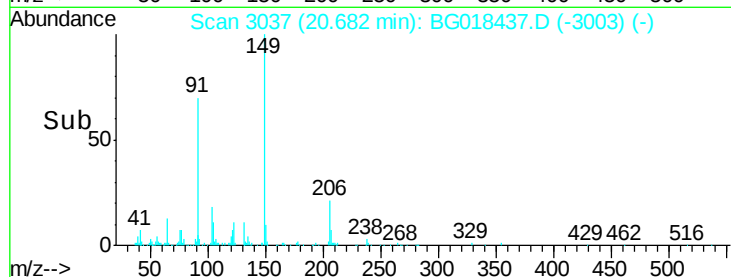
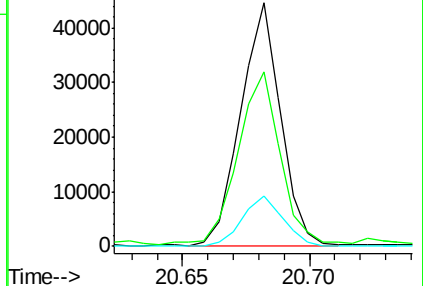
Tgt Ion:	149	Resp:	49273
Ion	Ratio	Lower	Upper
149	100		
91	71.6	57.9	86.9
206	20.8	17.9	26.9



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 91.00 (90.70 to 91.70): BG

Ion 206.00 (205.70 to 206.70): E



#82

3,3'-Dichlorobenzidine

Concen: 1.50 ng/ul

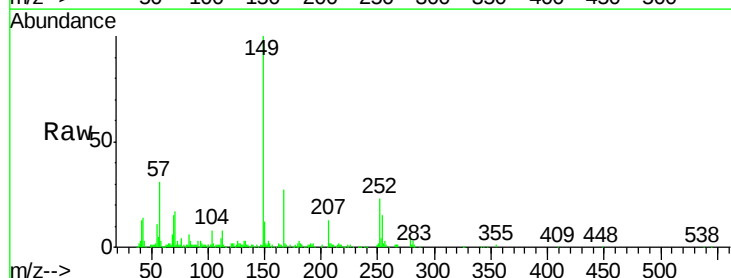
RT: 21.54 min Scan# 3183

Delta R.T. -0.01 min

Lab File: BG018437.D

Acq: 14 Aug 2015 20:33

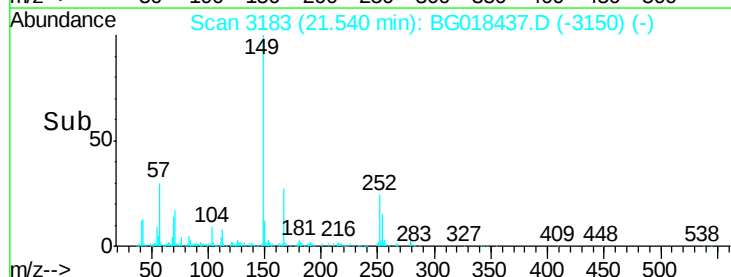
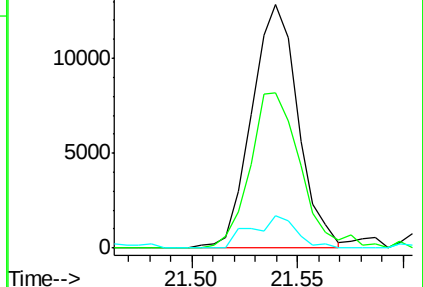
Tgt Ion:	252	Resp:	19623
Ion	Ratio	Lower	Upper
252	100		
254	63.7	50.9	76.3
126	13.1	9.6	14.4

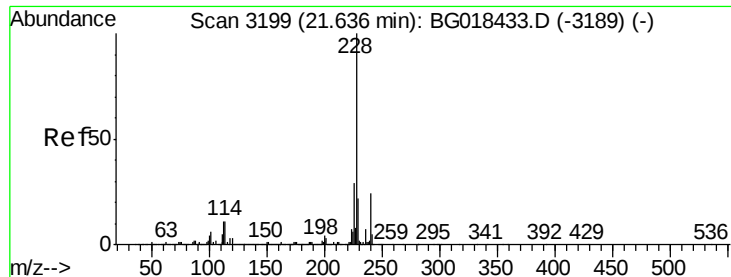


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 254.00 (253.70 to 254.70): E

Ion 126.00 (125.70 to 126.70): E





#83

Benzo(a)anthracene

Concen: 2.81 ng/ul

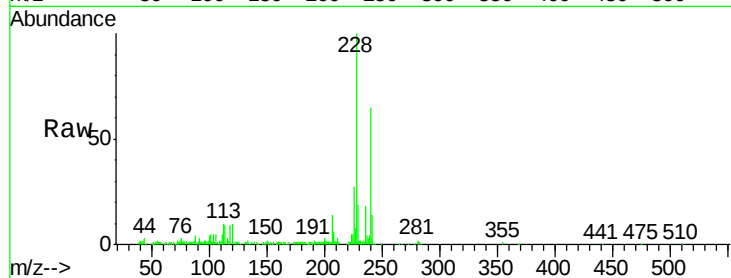
RT: 21.62 min Scan# 3197

Delta R.T. -0.01 min

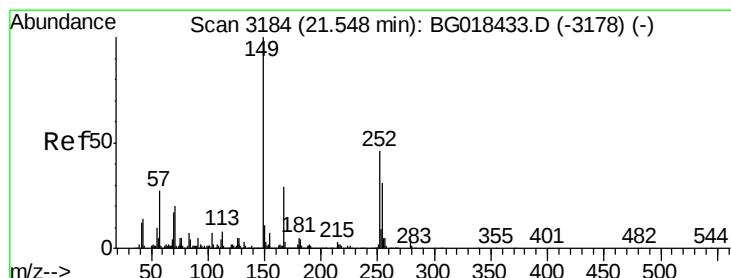
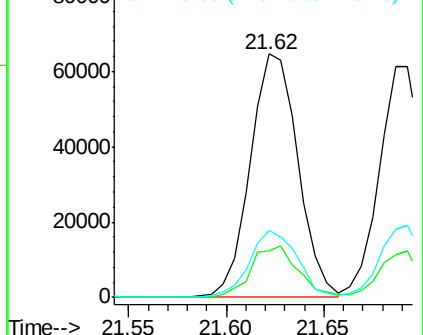
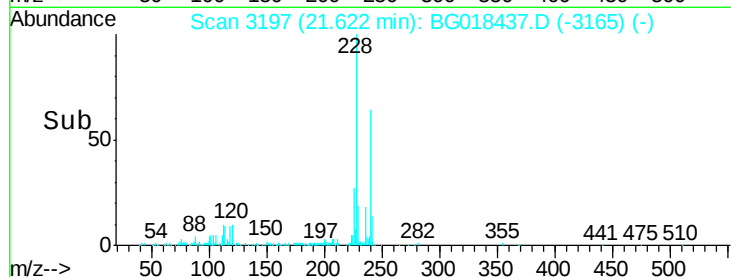
Lab File: BG018437.D

Acq: 14 Aug 2015 20:33

Tgt Ion:	228	Resp:	109751
Ion	Ratio	Lower	Upper
228	100		
229	18.9	15.5	23.3
226	27.5	22.1	33.1



Abundance Ion 228.00 (227.70 to 228.70): E
Ion 229.00 (228.70 to 229.70): E
Ion 226.00 (225.70 to 226.70): E



#84

Bis(2-ethylhexyl)phthalate

Concen: 2.83 ng/ul

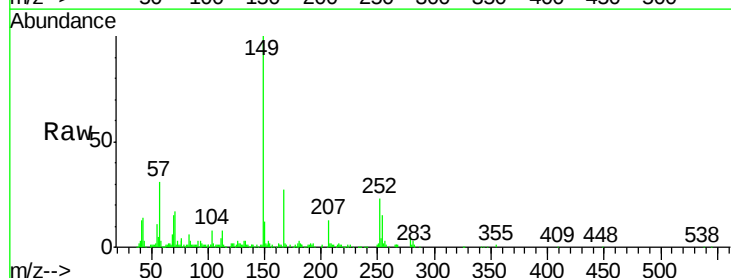
RT: 21.54 min Scan# 3183

Delta R.T. -0.01 min

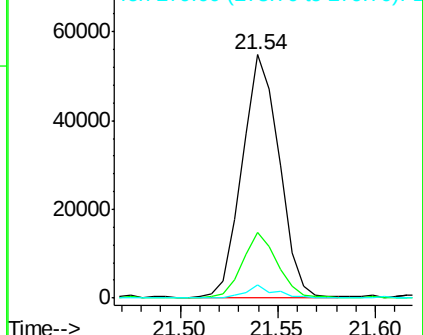
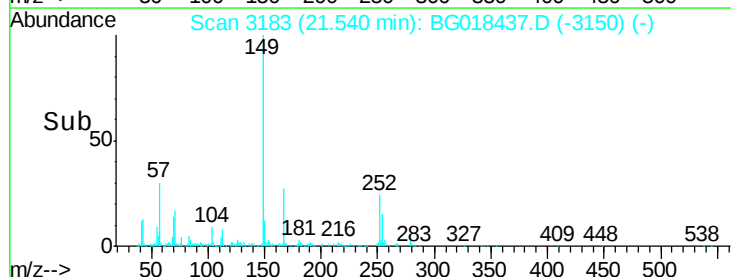
Lab File: BG018437.D

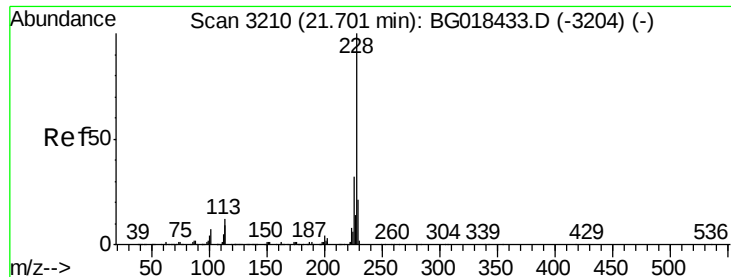
Acq: 14 Aug 2015 20:33

Tgt Ion:	149	Resp:	72055
Ion	Ratio	Lower	Upper
149	100		
167	26.9	22.2	33.2
279	5.2	2.8	4.2#



Abundance Ion 149.00 (148.70 to 149.70): E
Ion 167.00 (166.70 to 167.70): E
Ion 279.00 (278.70 to 279.70): E





#85

Chrysene

Concen: 2.76 ng/ul

RT: 21.69 min Scan# 3208

Delta R.T. -0.01 min

Lab File: BG018437.D

Acq: 14 Aug 2015 20:33

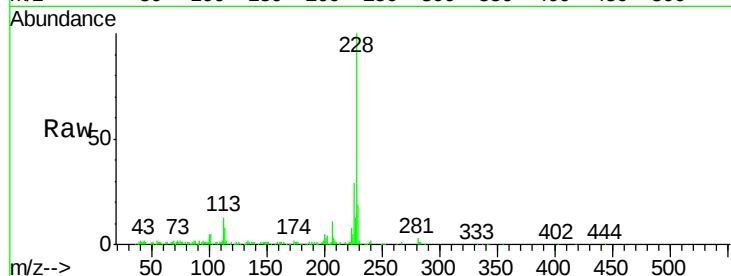
Tgt Ion:228 Resp: 100599

Ion Ratio Lower Upper

228 100

226 29.4 26.5 39.7

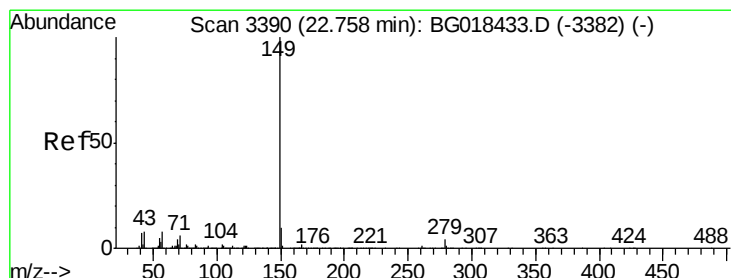
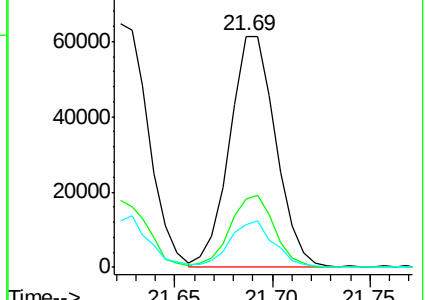
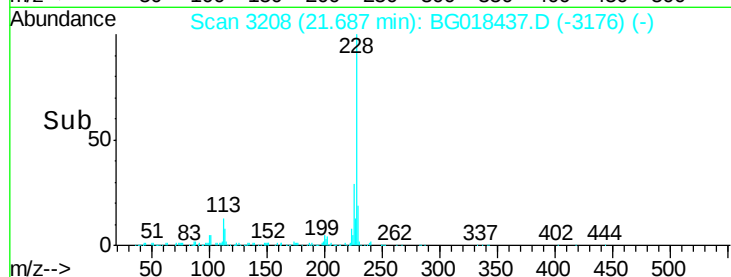
229 18.6 16.9 25.3



Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E



#87

Di-n-octyl phthalate

Concen: 3.16 ng/ul

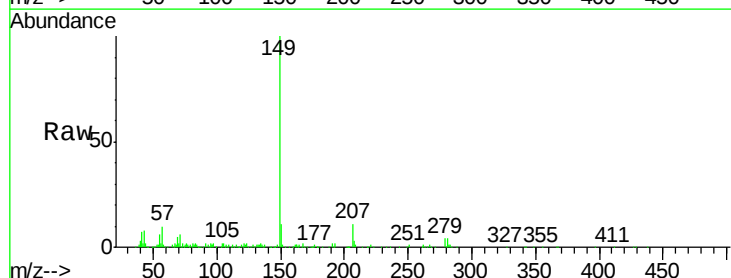
RT: 22.75 min Scan# 3389

Delta R.T. -0.01 min

Lab File: BG018437.D

Acq: 14 Aug 2015 20:33

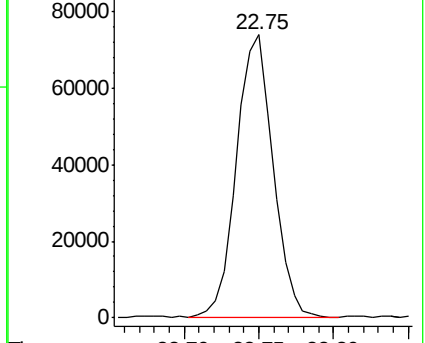
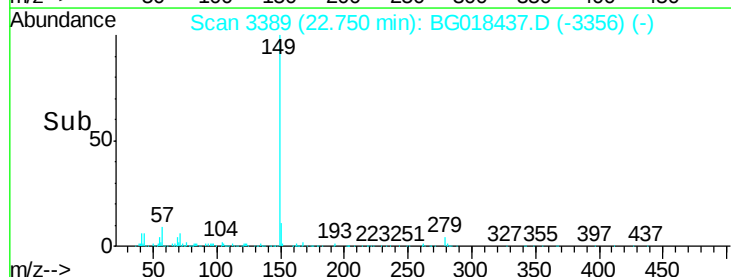
Tgt Ion:149 Resp: 125477

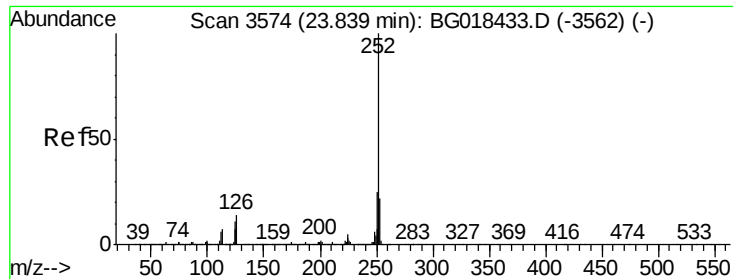


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 149.00 (148.70 to 149.70): E

Ion 149.00 (148.70 to 149.70): E





#88

Benzo(b)fluoranthene

Concen: 2.56 ng/ul

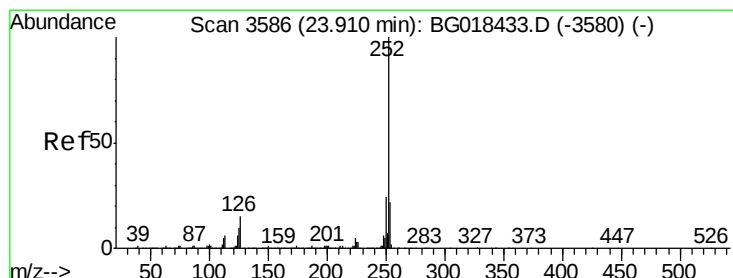
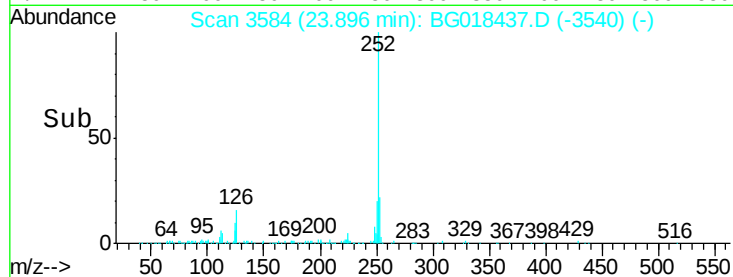
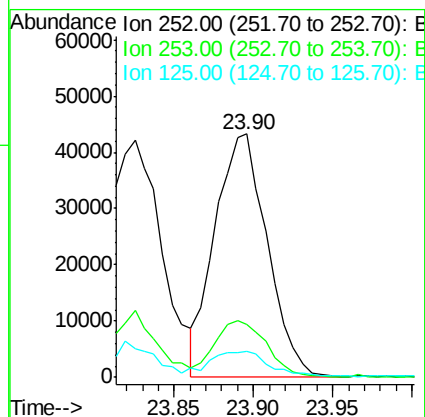
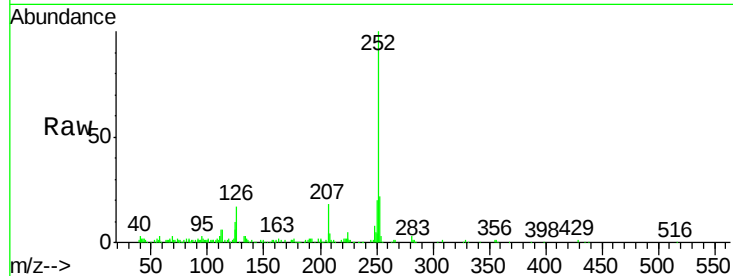
RT: 23.90 min Scan# 3584

Delta R.T. 0.06 min

Lab File: BG018437.D

Acq: 14 Aug 2015 20:33

Tgt Ion:	252	Resp:	99121
Ion Ratio	Lower	Upper	
252	100		
253	21.9	18.1	27.1
125	10.4	8.3	12.5



#89

Benzo(k)fluoranthene

Concen: 2.66 ng/ul

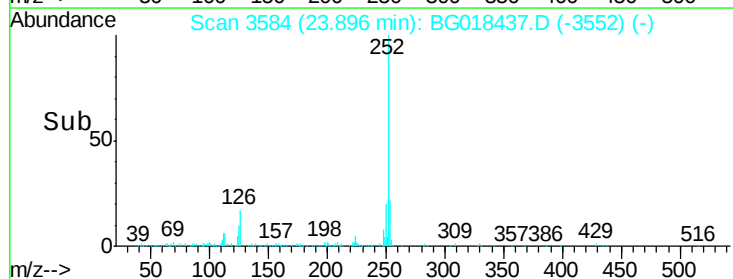
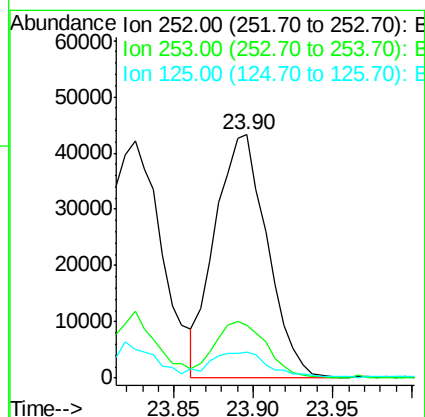
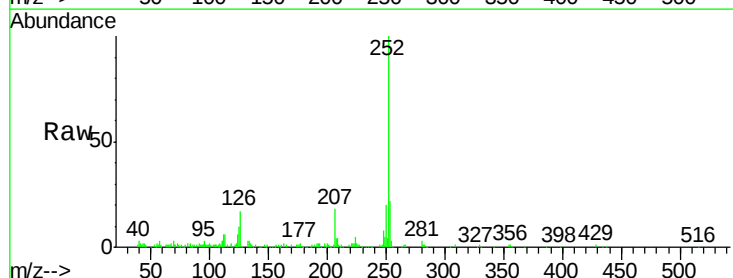
RT: 23.90 min Scan# 3584

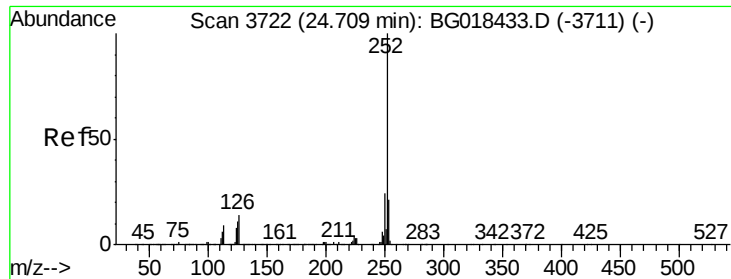
Delta R.T. -0.01 min

Lab File: BG018437.D

Acq: 14 Aug 2015 20:33

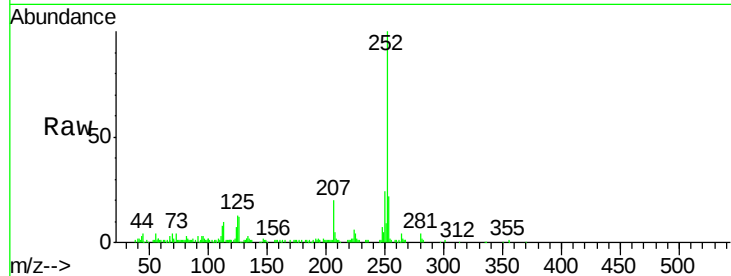
Tgt Ion:	252	Resp:	99121
Ion Ratio	Lower	Upper	
252	100		
253	21.9	17.8	26.6
125	10.4	9.0	13.4



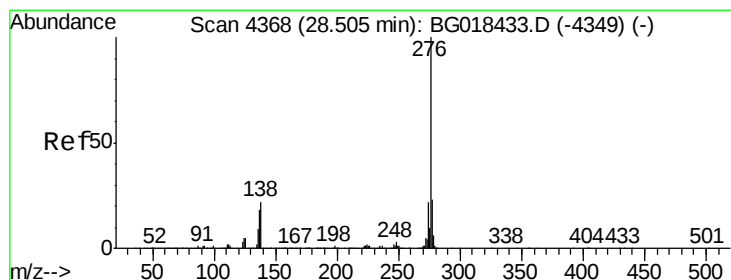
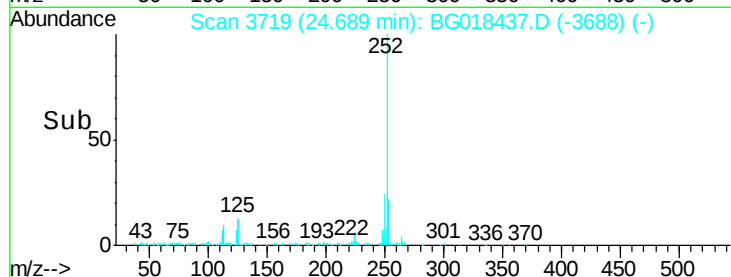
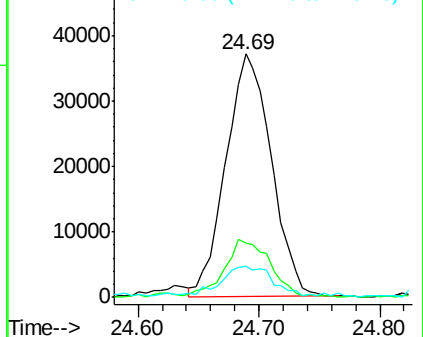


#91
Benzo(a)pyrene
Concen: 2.63 ng/ul
RT: 24.69 min Scan# 3719
Delta R.T. -0.02 min
Lab File: BG018437.D
Acq: 14 Aug 2015 20:33

Tgt Ion:	252	Resp:	96793
Ion Ratio	Lower	Upper	
252	100		
253	22.5	17.7	26.5
125	13.0	10.2	15.2

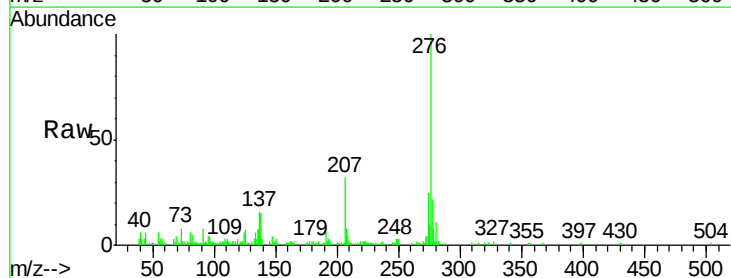


Abundance Ion 252.00 (251.70 to 252.70): E
Ion 253.00 (252.70 to 253.70): E
Ion 125.00 (124.70 to 125.70): E

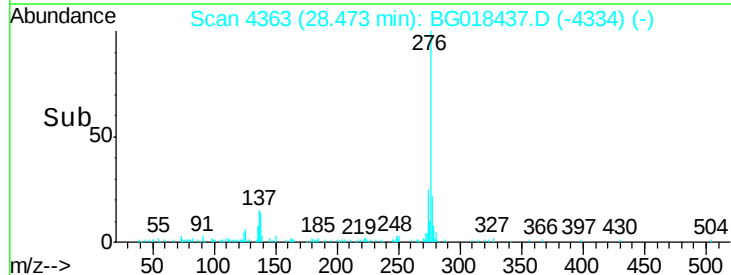
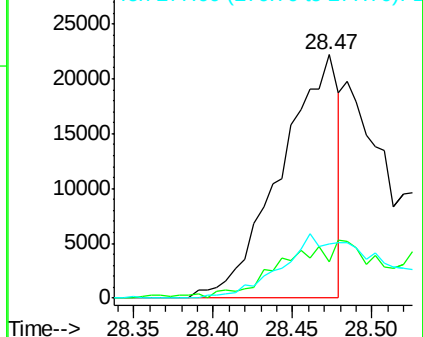


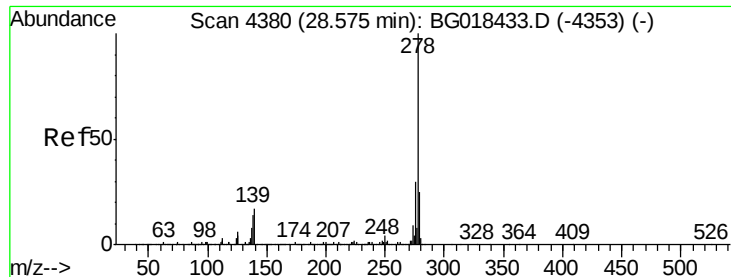
#92
Indeno(1,2,3-cd)pyrene
Concen: 1.32 ng/ul
RT: 28.47 min Scan# 4363
Delta R.T. -0.03 min
Lab File: BG018437.D
Acq: 14 Aug 2015 20:33

Tgt Ion:	276	Resp:	56025
Ion Ratio	Lower	Upper	
276	100		
138	14.6	15.8	23.6#
277	22.4	18.9	28.3



Abundance Ion 276.00 (275.70 to 276.70): E
Ion 138.00 (137.70 to 138.70): E
Ion 277.00 (276.70 to 277.70): E





#93

Dibenzo(a,h)anthracene

Concen: 1.40 ng/ul

RT: 28.54 min Scan# 4375

Delta R.T. -0.03 min

Lab File: BG018437.D

Acq: 14 Aug 2015 20:33

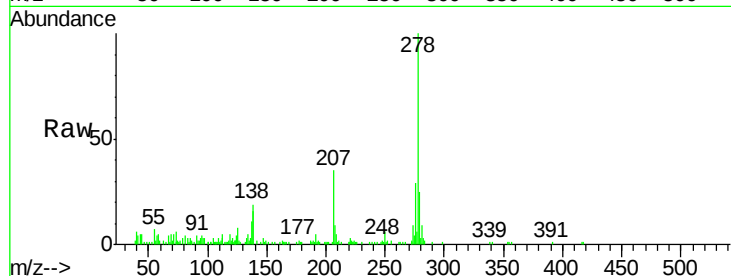
Tgt Ion:278 Resp: 49410

Ion Ratio Lower Upper

278 100

139 15.9 13.8 20.6

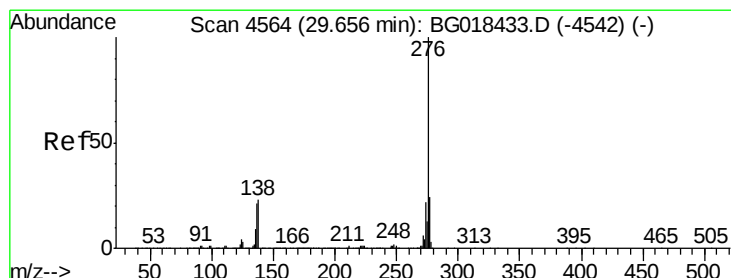
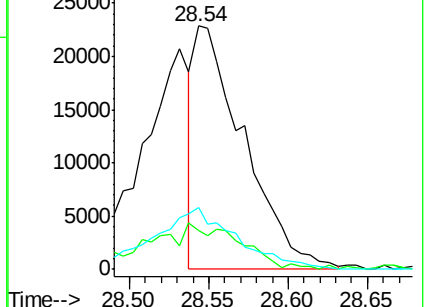
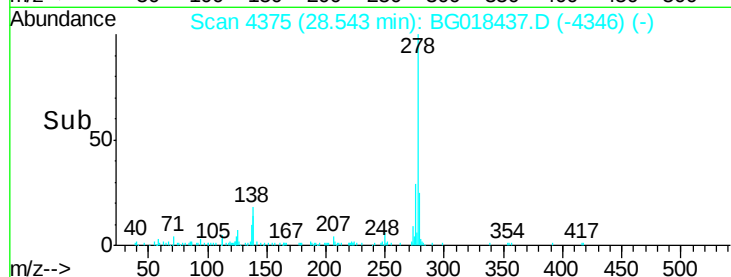
279 25.3 17.8 26.8



Abundance Ion 278.00 (277.70 to 278.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E



#94

Benzo(g,h,i)perylene

Concen: 2.62 ng/ul

RT: 29.61 min Scan# 4557

Delta R.T. -0.04 min

Lab File: BG018437.D

Acq: 14 Aug 2015 20:33

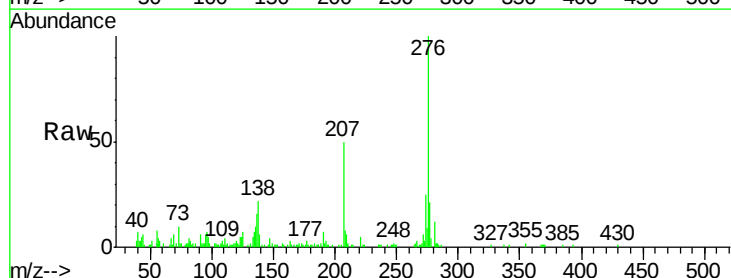
Tgt Ion:276 Resp: 93621

Ion Ratio Lower Upper

276 100

138 27.6 16.5 24.7#

277 21.0 19.0 28.6



Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E

