

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 03:59:16 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

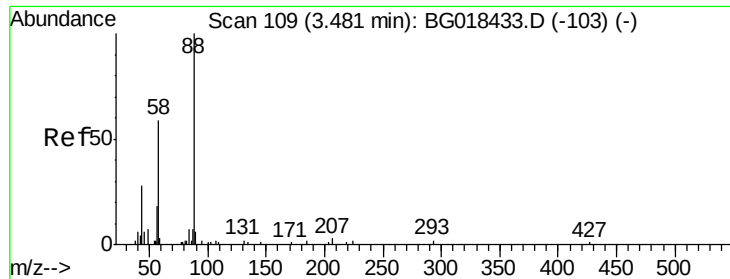
					Qvalue
2) 1,4-Dioxane	3.49	88	1532m	0.72	ng/ul
4) Benzaldehyde	7.15	77	13106	2.82	ng/ul 92
6) Phenol	7.20	94	19923	2.46	ng/ul 97
8) Bis(2-Chloroethyl)ether	7.43	93	17606	2.83	ng/ul# 87
10) 2-Chlorophenol	7.58	128	14670	2.37	ng/ul 92
11) 2-Methylphenol	8.46	108	14676	2.34	ng/ul 97
12) 2,2'-oxybis(1-Chloropropan	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
32) Caprolactam	11.74	113	6056m	2.42	ng/ul
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

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
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
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	23.83	252	103891m	2.69	ng/ul	
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	111858m	2.63	ng/ul	
93) Dibenzo(a,h)anthracene	28.54	278	95939m	2.72	ng/ul	
94) Benzo(g,h,i)perylene	29.61	276	93621	2.62	ng/ul#	90

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



#2

1,4-Dioxane

Concen: 0.72 ng/uL m

RT: 3.49 min Scan# 111

Delta R.T. 0.01 min

Lab File: BG018437.D

Acq: 14 Aug 2015 20:33

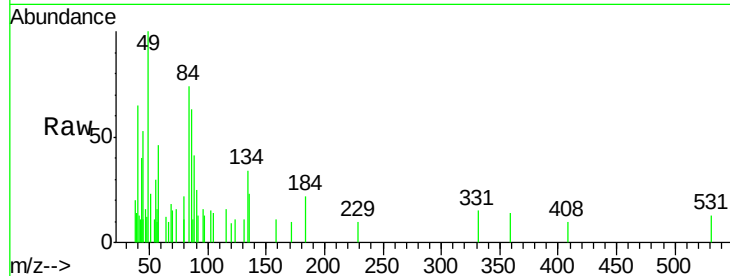
Tgt Ion: 88 Resp: 1532

Ion Ratio Lower Upper

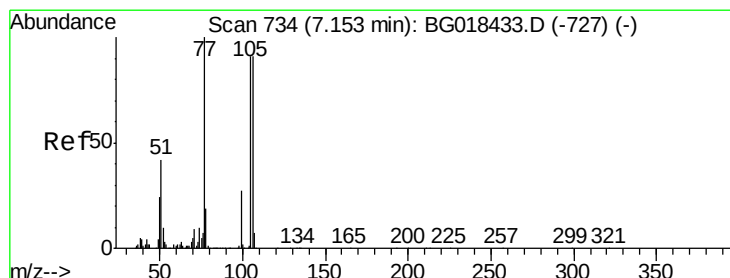
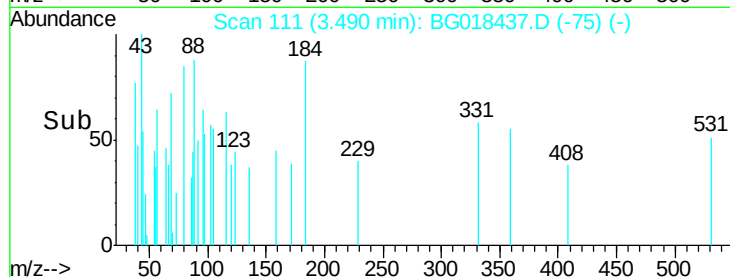
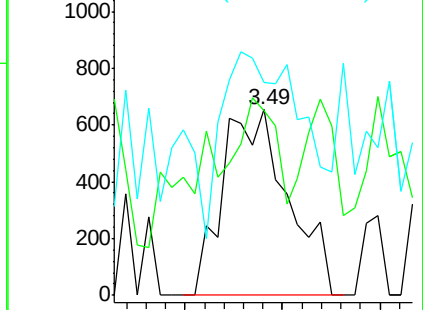
88 100

43 99.4 33.0 49.4#

58 114.5 73.4 110.0#



Abundance Ion 88.00 (87.70 to 88.70): BGC
Ion 43.00 (42.70 to 43.70): BGC
Ion 58.00 (57.70 to 58.70): BGC



#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

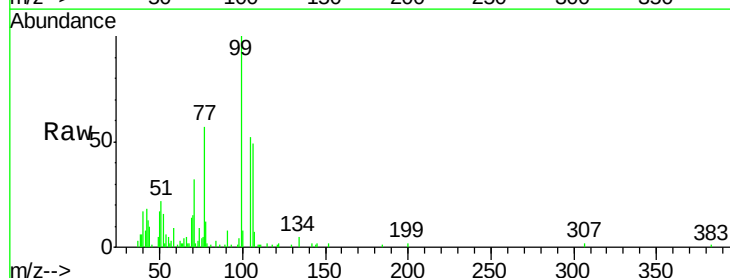
Tgt Ion: 77 Resp: 13106

Ion Ratio Lower Upper

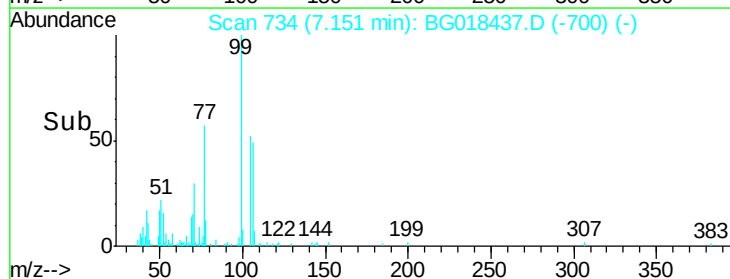
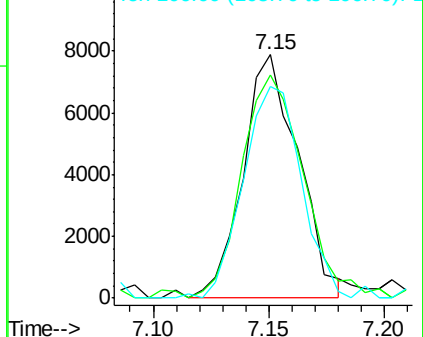
77 100

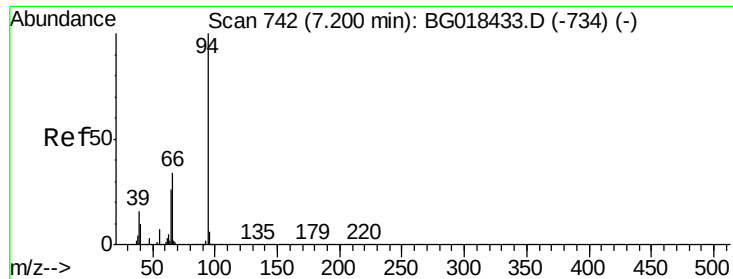
105 91.7 78.2 117.2

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

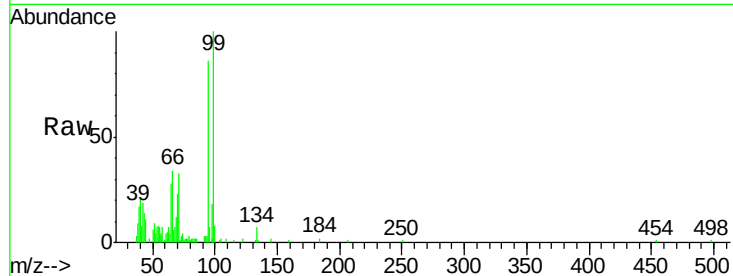
Tgt Ion: 94 Resp: 19923

Ion Ratio Lower Upper

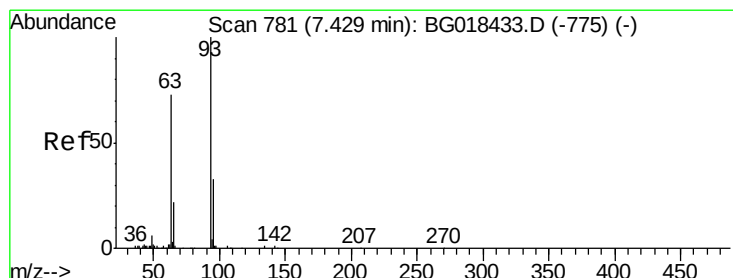
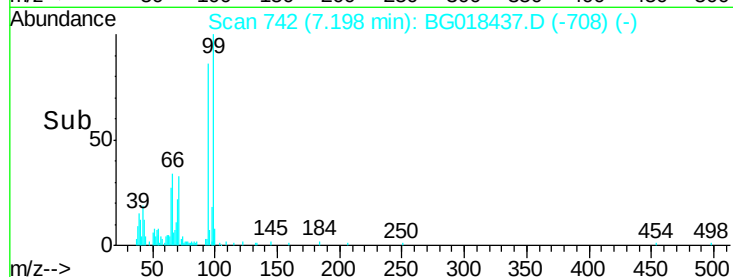
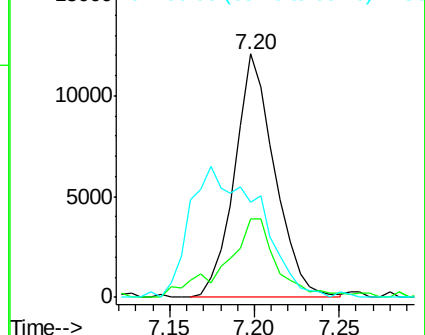
94 100

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

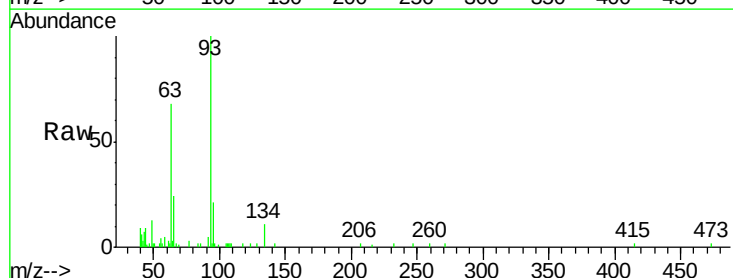
Tgt Ion: 93 Resp: 17606

Ion Ratio Lower Upper

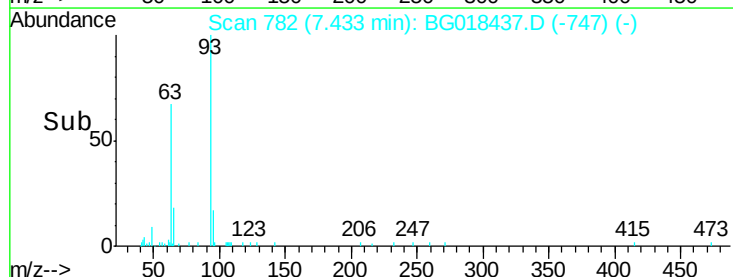
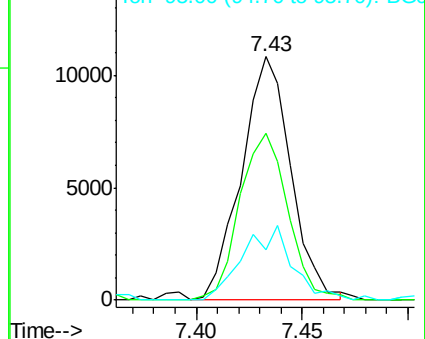
93 100

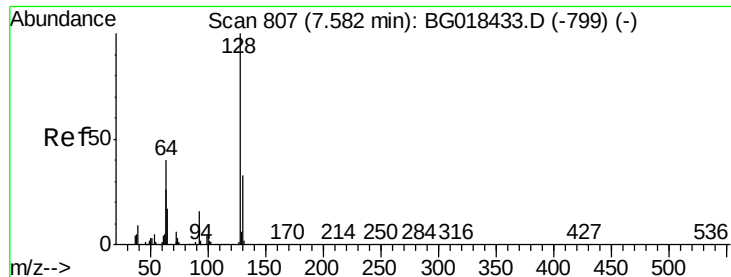
63 68.3 61.4 92.2

95 20.7 25.9 38.9#



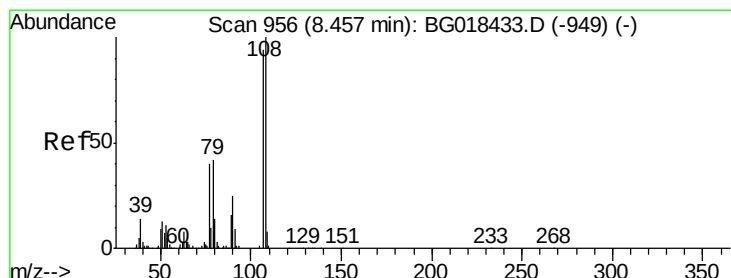
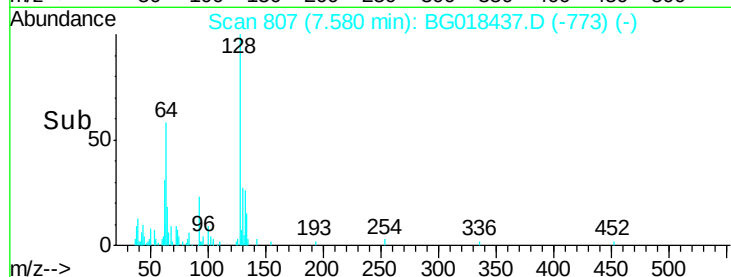
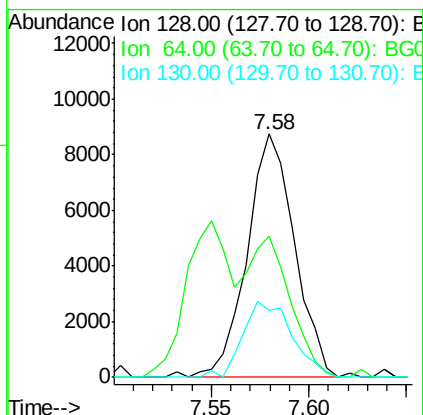
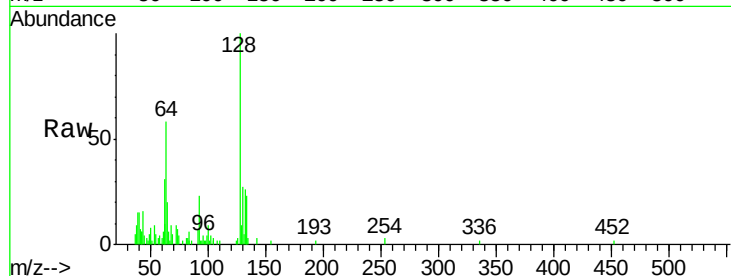
Abundance Ion 93.00 (92.70 to 93.70): BGC
Ion 63.00 (62.70 to 63.70): BGC
Ion 95.00 (94.70 to 95.70): BGC





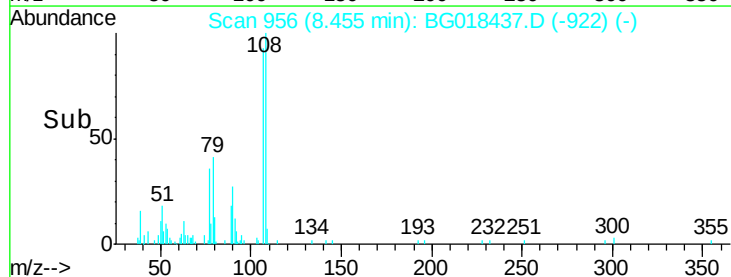
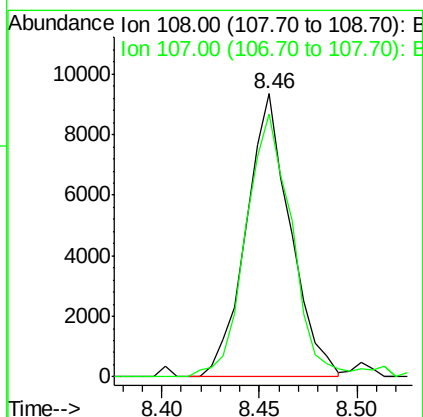
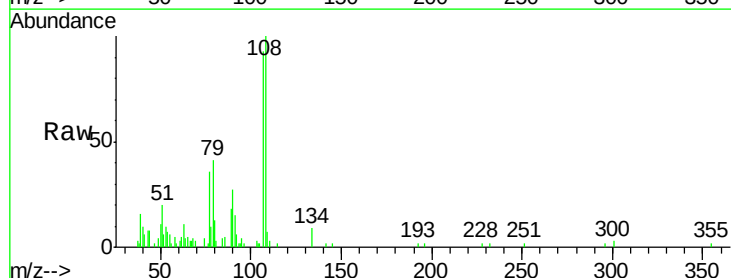
#10
 2-Chlorophenol
 Concen: 2.37 ng/ul
 RT: 7.58 min Scan# 807
 Delta R.T. -0.00 min
 Lab File: BG018437.D
 Acq: 14 Aug 2015 20:33

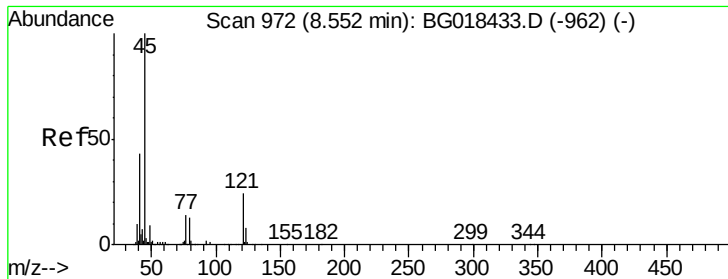
Tgt Ion	Ratio	Lower	Upper
128	100		
64	58.1	40.9	61.3
130	27.3	24.5	36.7



#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	Ratio	Lower	Upper
108	100		
107	92.9	72.1	108.1





#12

2,2'-oxybis(1-Chloropropane)

Concen: 2.17 ng/ul

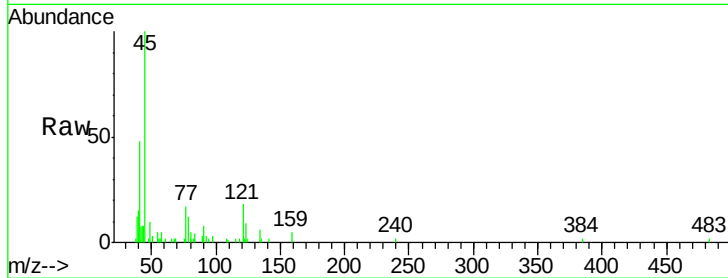
RT: 8.55 min Scan# 972

Delta R.T. -0.00 min

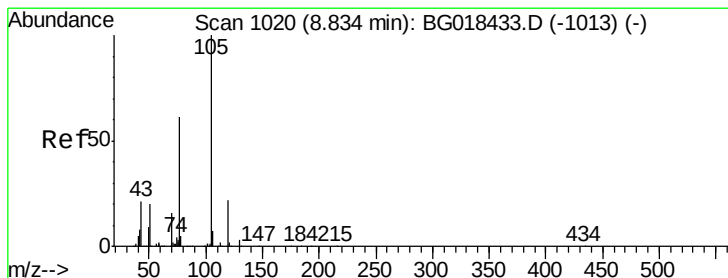
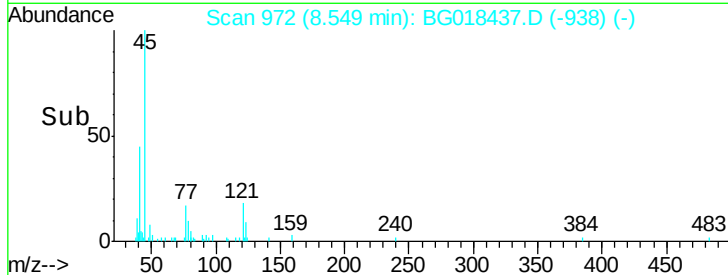
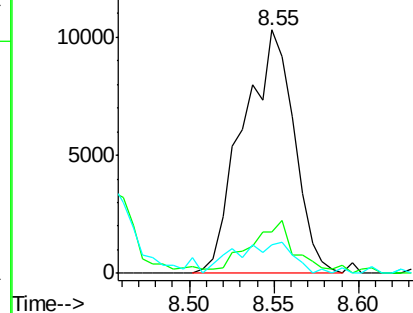
Lab File: BG018437.D

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#



Abundance Ion 45.00 (44.70 to 45.70): BGC
Ion 77.00 (76.70 to 77.70): BGC
Ion 79.00 (78.70 to 79.70): BGC



#14

Acetophenone

Concen: 2.74 ng/ul

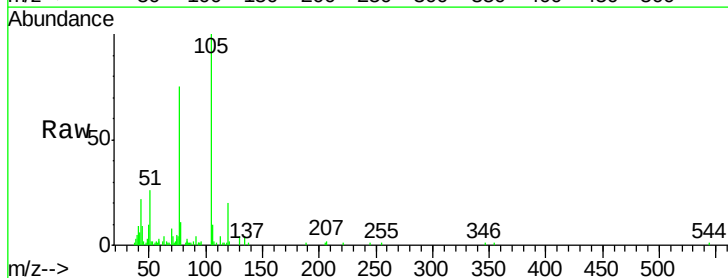
RT: 8.84 min Scan# 1021

Delta R.T. 0.00 min

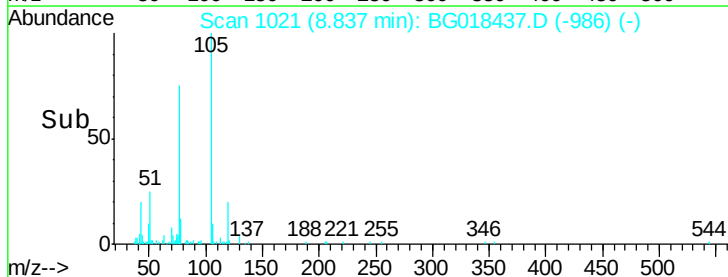
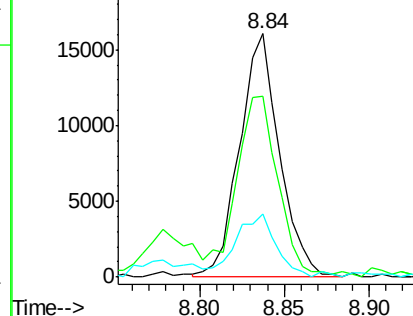
Lab File: BG018437.D

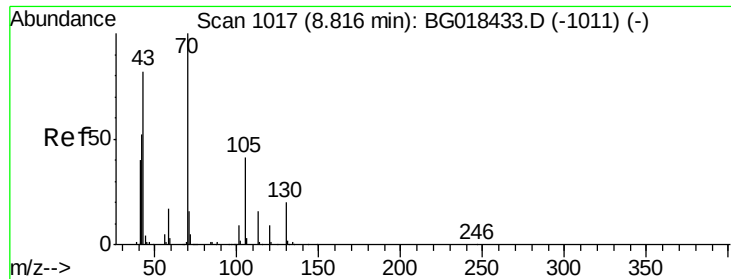
Acq: 14 Aug 2015 20:33

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): BGC
Ion 77.00 (76.70 to 77.70): BGC
Ion 51.00 (50.70 to 51.70): BGC

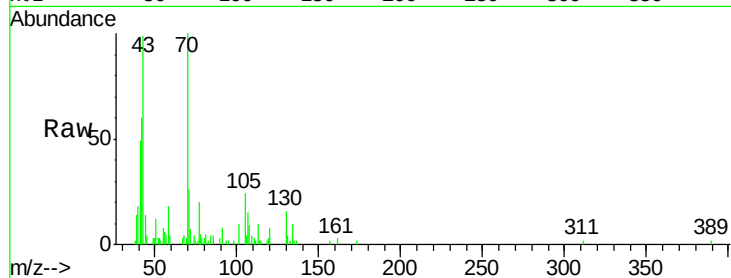




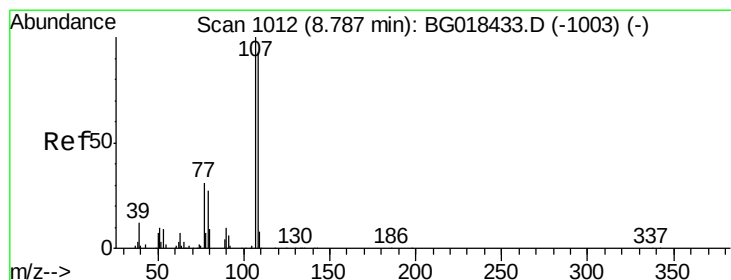
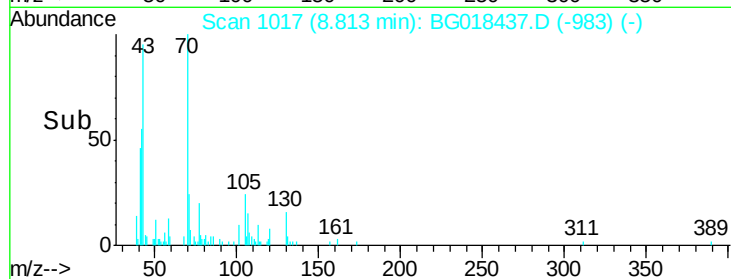
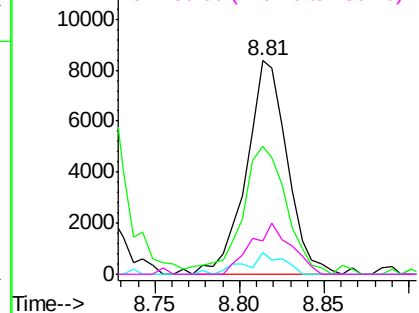
#15
N-Nitroso-di-n-propylamine
Concen: 2.55 ng/ul
RT: 8.81 min Scan# 1017
Delta R.T. -0.00 min
Lab File: BG018437.D
Acq: 14 Aug 2015 20:33

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



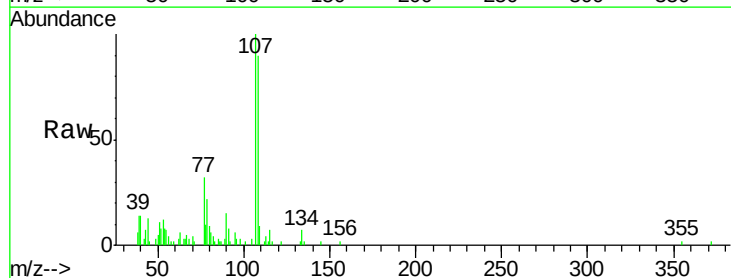
Abundance Ion 70.00 (69.70 to 70.70): BGC
Ion 42.00 (41.70 to 42.70): BGC
Ion 101.00 (100.70 to 101.70): BGC
Ion 130.00 (129.70 to 130.70): BGC



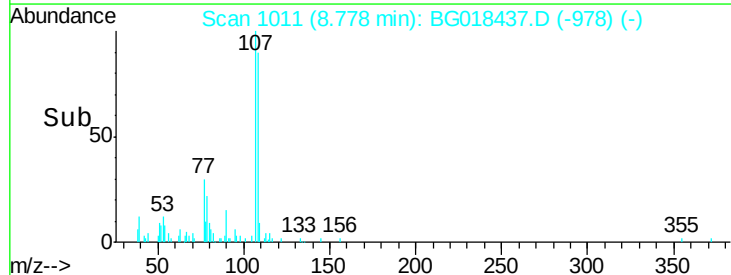
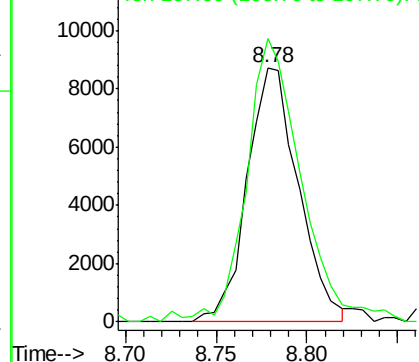
#16
4-Methylphenol
Concen: 2.50 ng/ul
RT: 8.78 min Scan# 1011
Delta R.T. -0.01 min
Lab File: BG018437.D
Acq: 14 Aug 2015 20:33

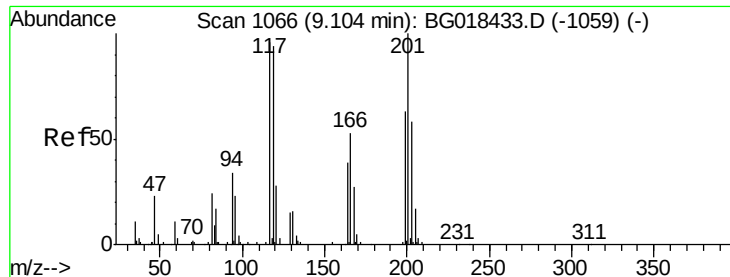
Tgt Ion: 108 Resp: 17145

Ion	Ratio	Lower	Upper
108	100		
107	111.4	94.6	142.0



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





#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

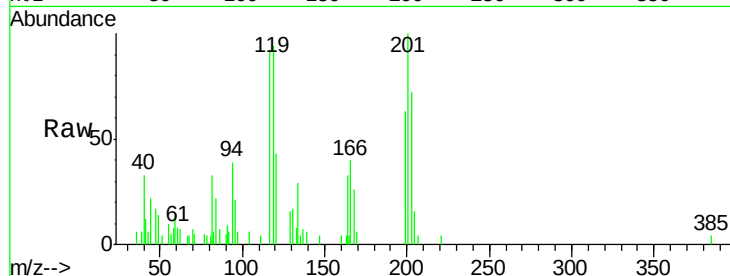
Tgt Ion: 117 Resp: 6609

Ion Ratio Lower Upper

117 100

201 109.2 73.6 110.4

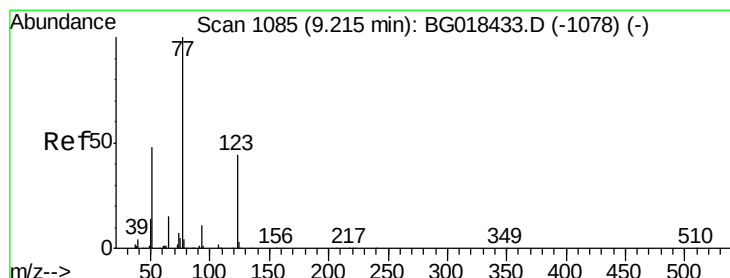
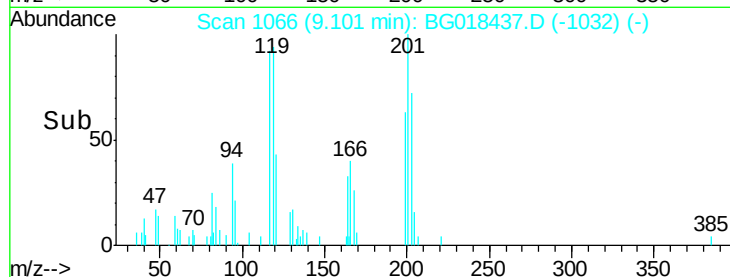
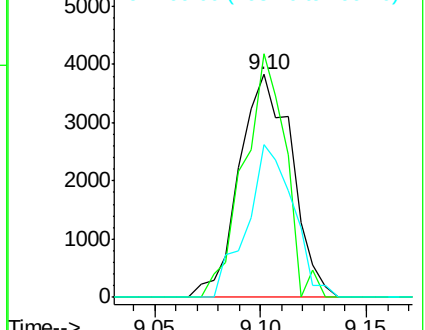
199 68.7 48.6 72.8



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

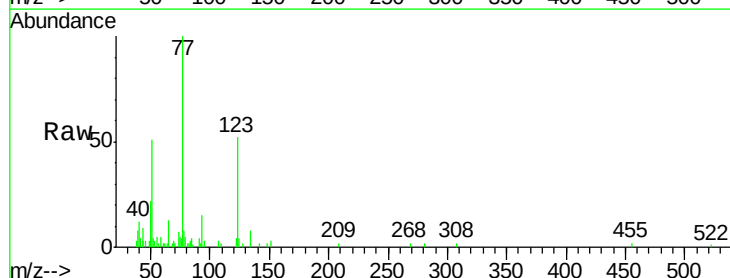
Tgt Ion: 77 Resp: 19609

Ion Ratio Lower Upper

77 100

123 52.1 32.8 49.2#

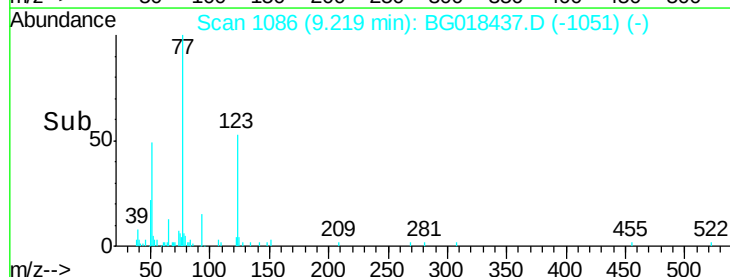
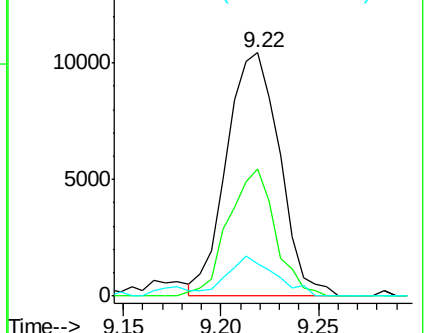
65 13.1 12.2 18.2

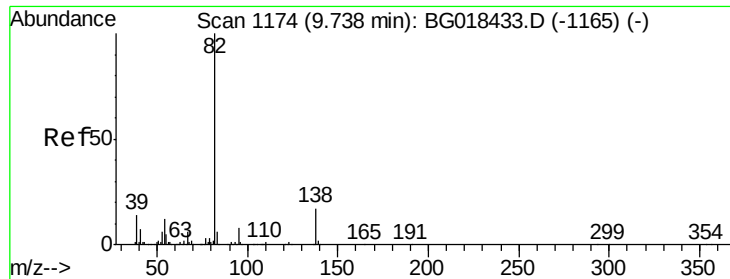


Abundance Ion 77.00 (76.70 to 77.70): BGC

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

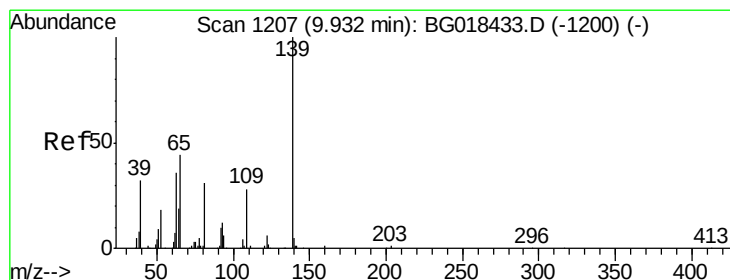
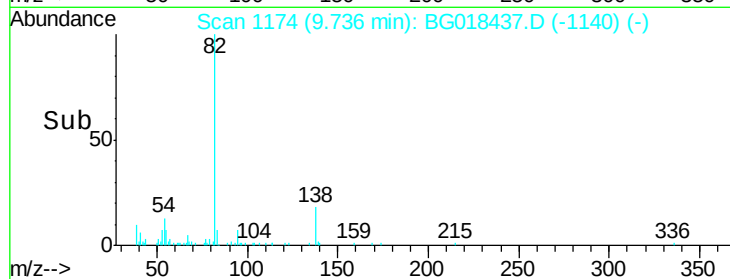
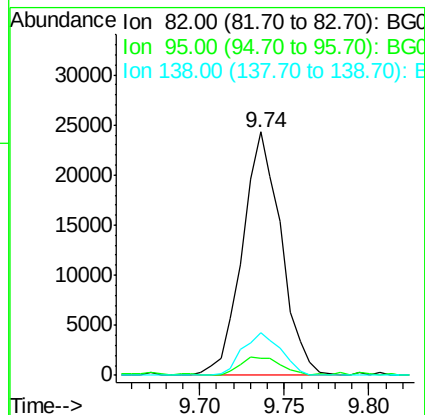
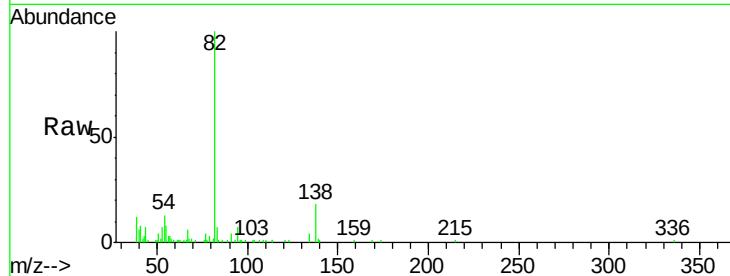
RT: 9.74 min Scan# 1174

Delta R.T. -0.00 min

Lab File: BG018437.D

Acq: 14 Aug 2015 20:33

Tgt Ion:	82	Resp:	38939
Ion	Ratio	Lower	Upper
82	100		
95	7.0	5.2	7.8
138	17.6	13.8	20.8



#23

2-Nitrophenol

Concen: 2.60 ng/ul

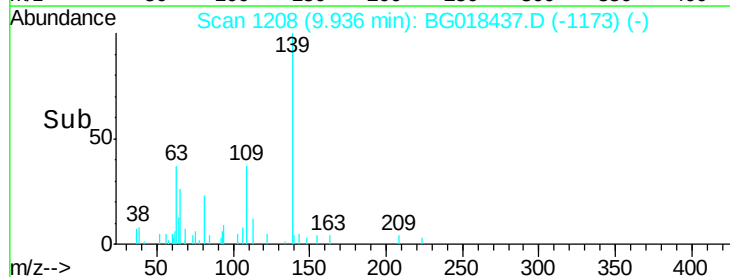
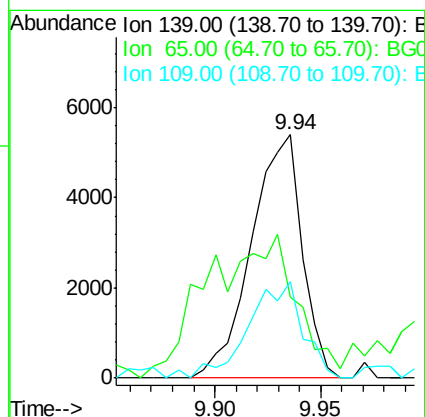
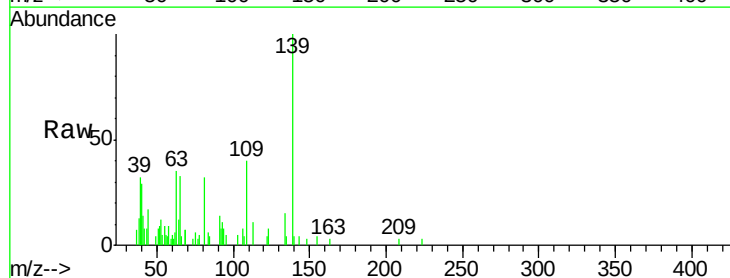
RT: 9.94 min Scan# 1208

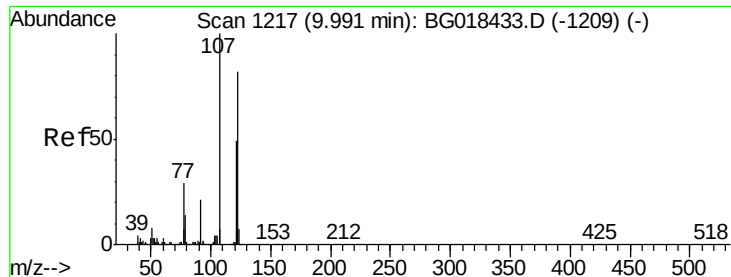
Delta R.T. 0.00 min

Lab File: BG018437.D

Acq: 14 Aug 2015 20:33

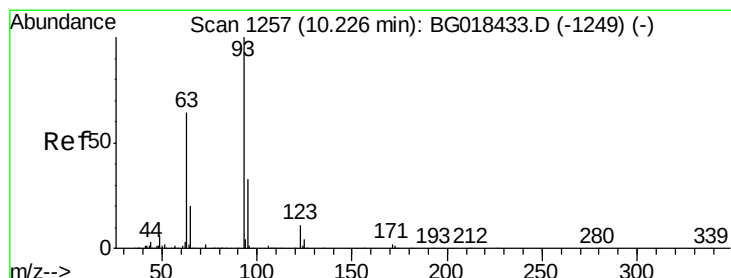
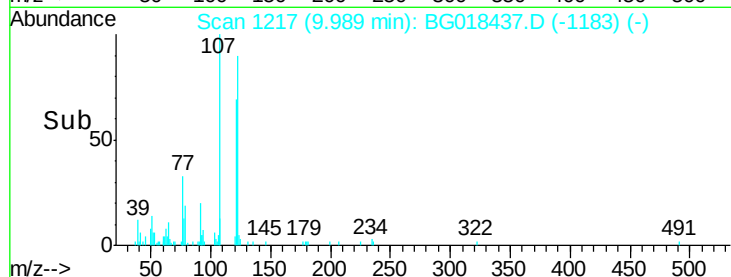
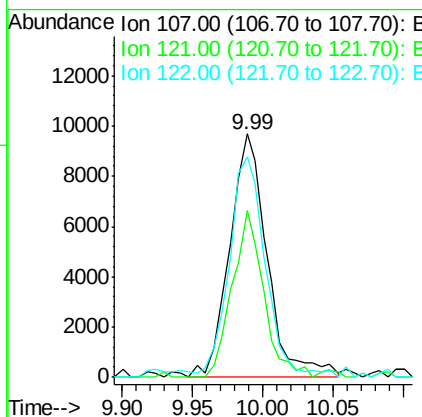
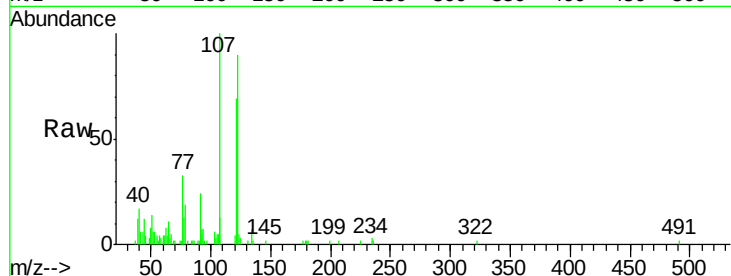
Tgt Ion:	139	Resp:	9025
Ion	Ratio	Lower	Upper
139	100		
65	33.4	45.6	68.4#
109	39.7	25.4	38.2#





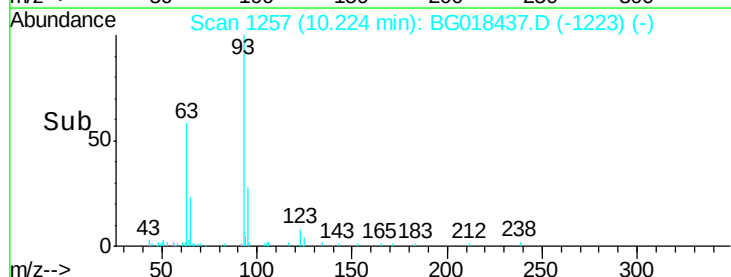
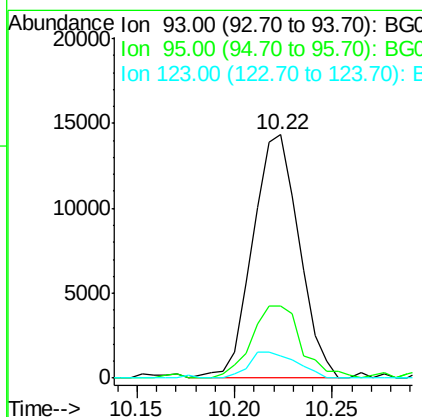
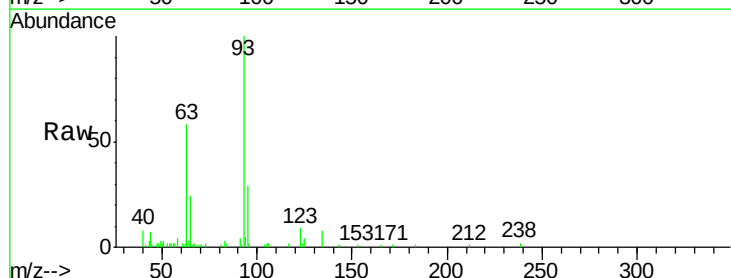
#24
 2,4-Dimethylphenol
 Concen: 2.31 ng/ul
 RT: 9.99 min Scan# 1217
 Delta R.T. -0.00 min
 Lab File: BG018437.D
 Acq: 14 Aug 2015 20:33

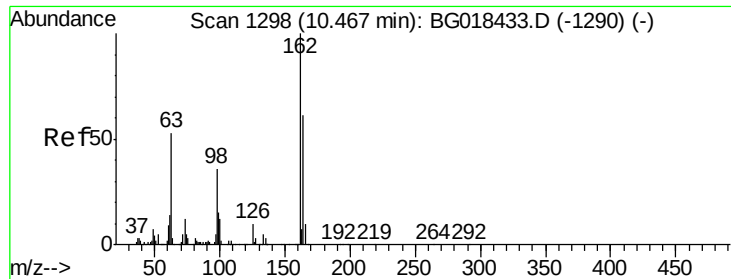
Tgt Ion: 107 Resp: 17950
 Ion Ratio Lower Upper
 107 100
 121 68.7 41.3 61.9#
 122 90.5 71.9 107.9



#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

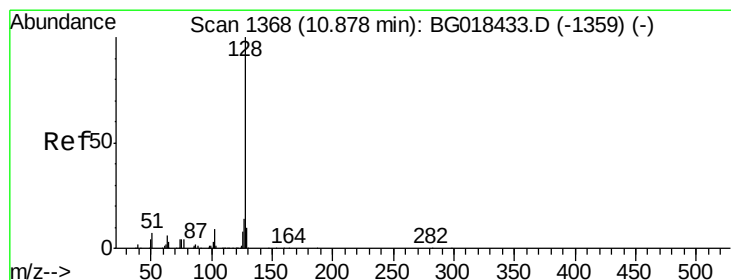
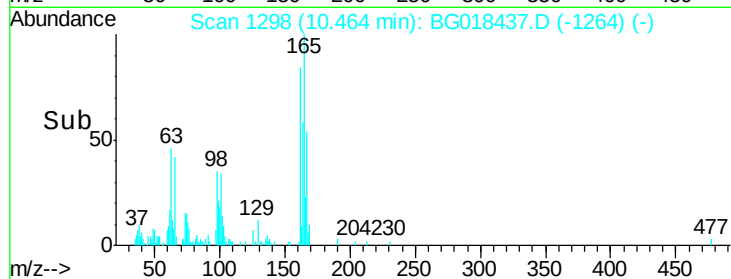
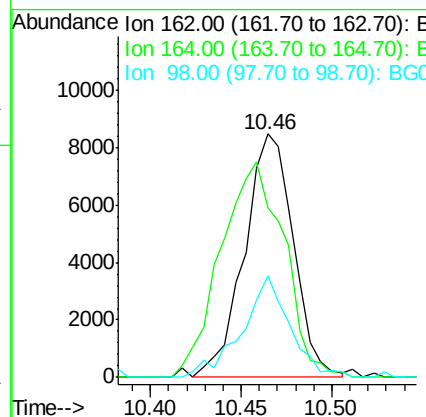
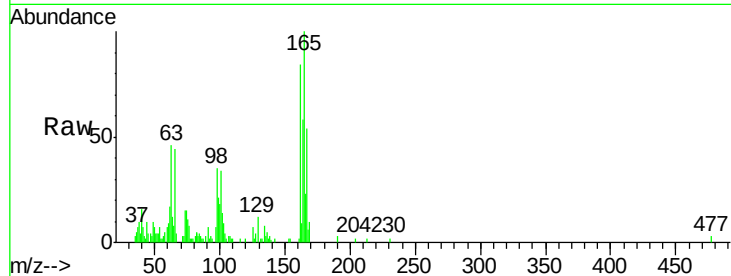
Tgt Ion: 93 Resp: 23637
 Ion Ratio Lower Upper
 93 100
 95 29.4 24.1 36.1
 123 9.2 8.9 13.3





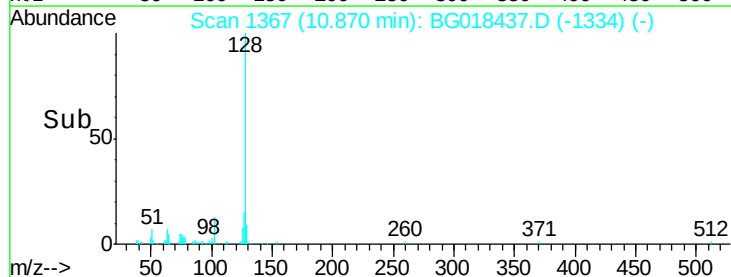
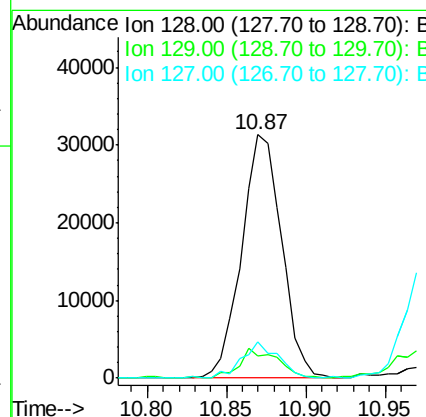
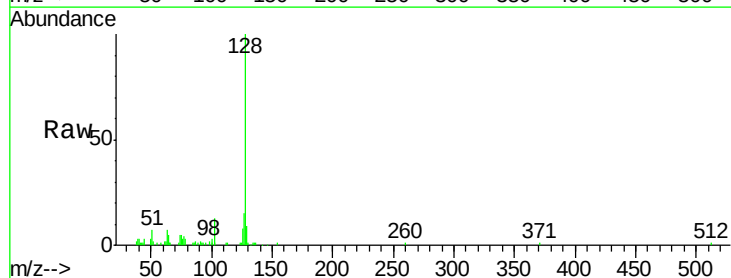
#27
 2,4-Dichlorophenol
 Concen: 2.56 ng/ul
 RT: 10.46 min Scan# 1298
 Delta R.T. -0.00 min
 Lab File: BG018437.D
 Acq: 14 Aug 2015 20:33

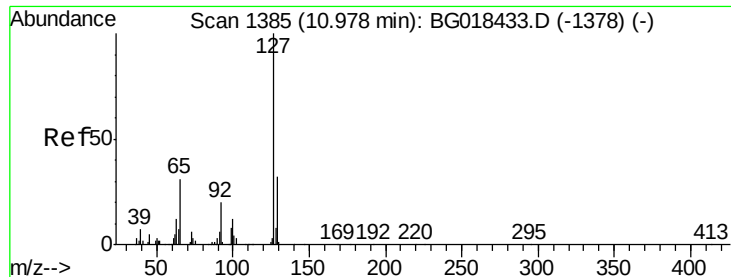
Tgt Ion	Ratio	Lower	Upper
162	100		
164	69.4	51.7	77.5
98	41.9	30.4	45.6



#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

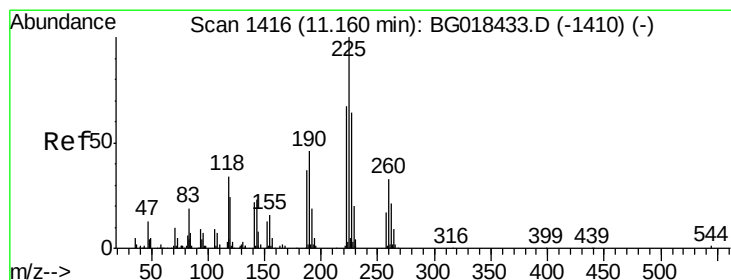
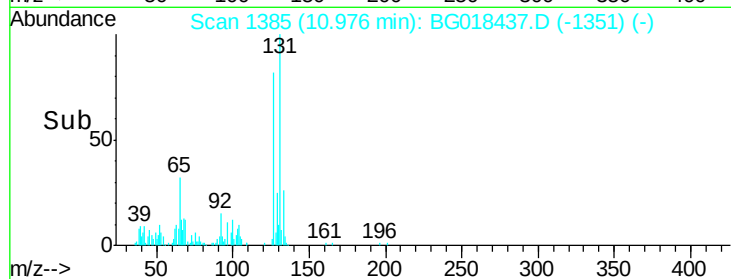
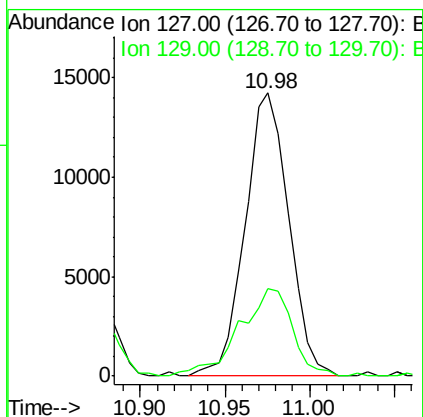
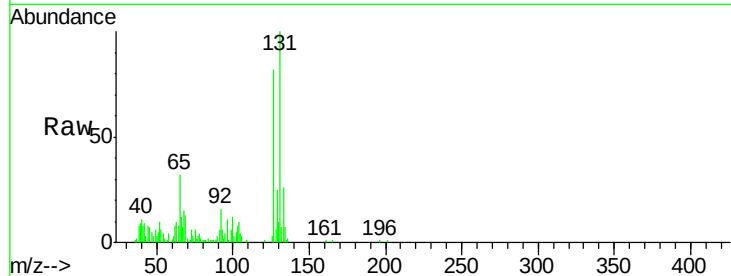
Tgt Ion	Ratio	Lower	Upper
128	100		
129	9.2	9.6	14.4#
127	14.9	10.5	15.7





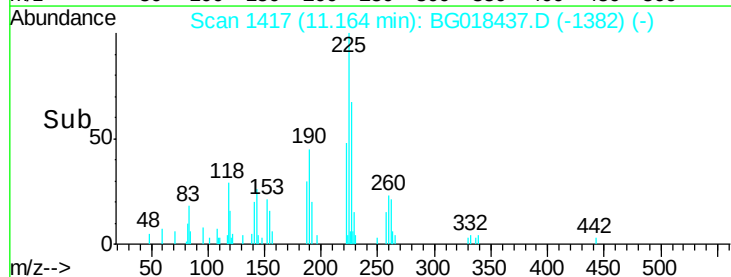
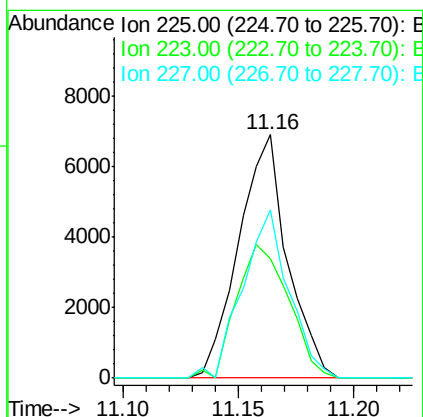
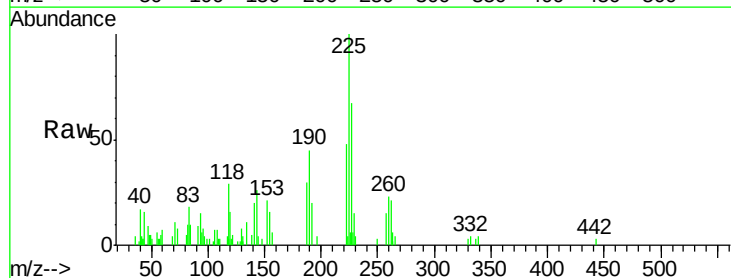
#30
4-Chloroaniline
Concen: 3.36 ng/ul
RT: 10.98 min Scan# 1385
Delta R.T. -0.00 min
Lab File: BG018437.D
Acq: 14 Aug 2015 20:33

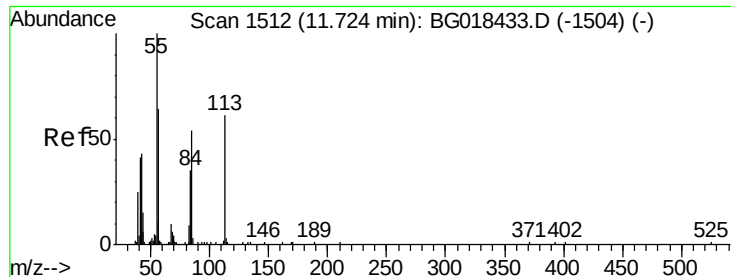
Tgt Ion:127 Resp: 25596
Ion Ratio Lower Upper
127 100
129 30.9 26.7 40.1



#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

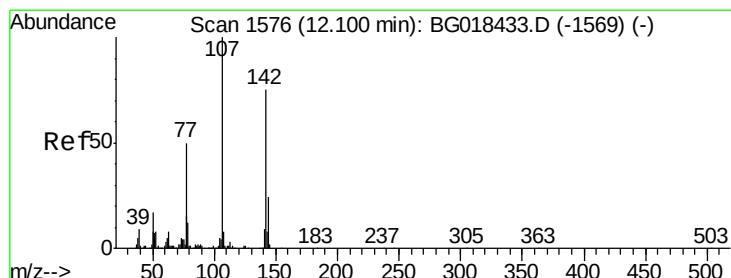
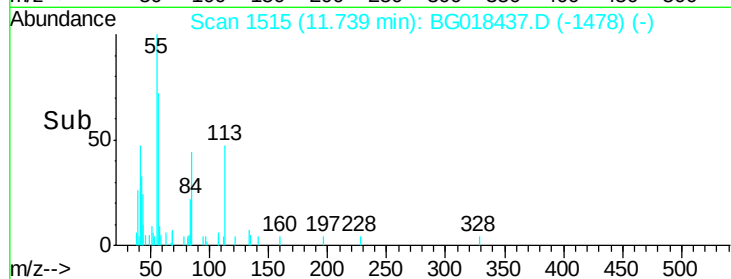
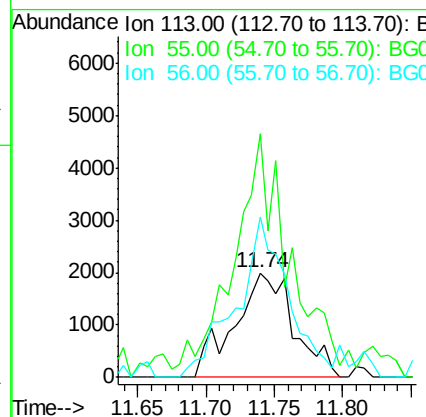
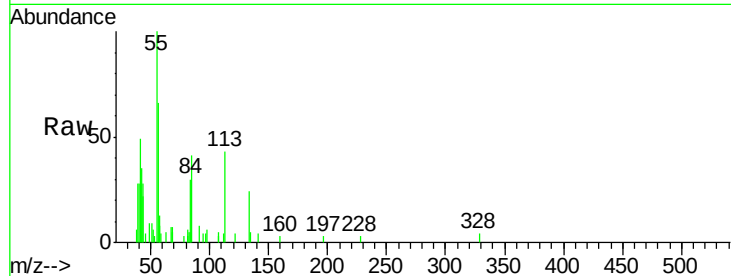
Tgt Ion:225 Resp: 10139
Ion Ratio Lower Upper
225 100
223 49.1 45.8 68.8
227 69.1 54.0 81.0





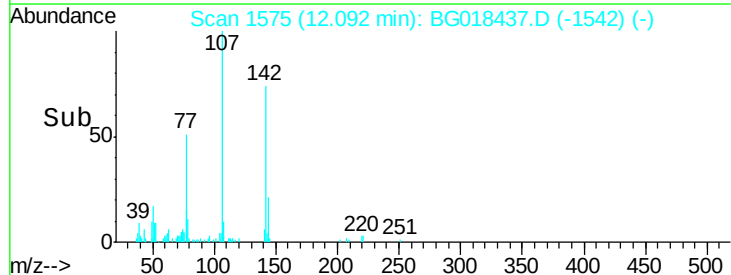
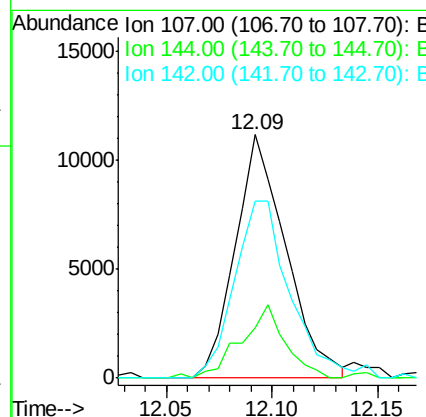
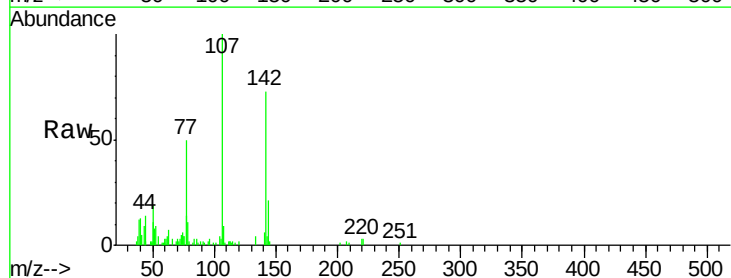
#32
 Caprolactam
 Concen: 2.42 ng/ul m
 RT: 11.74 min Scan# 1515
 Delta R.T. 0.02 min
 Lab File: BG018437.D
 Acq: 14 Aug 2015 20:33

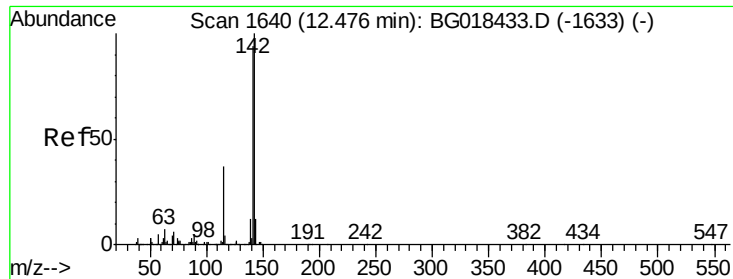
Tgt Ion: 113 Resp: 6056
 Ion Ratio Lower Upper
 113 100
 55 232.7 124.2 186.4#
 56 153.5 98.2 147.4#



#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

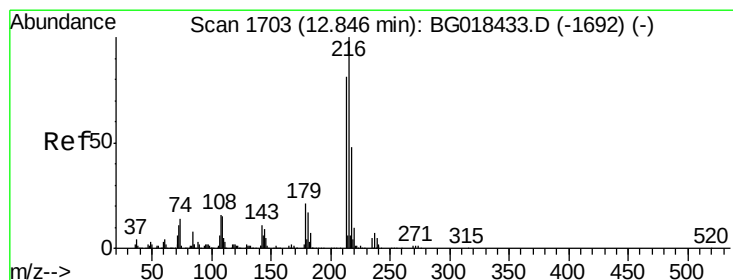
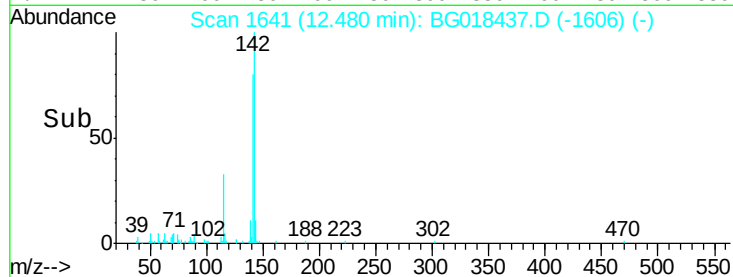
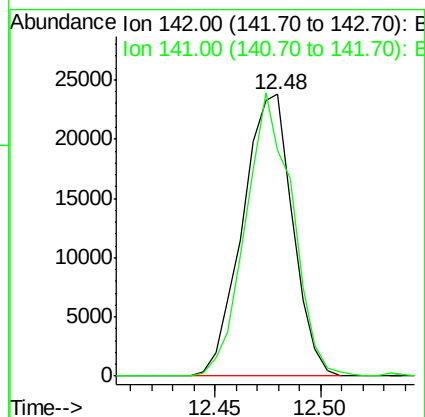
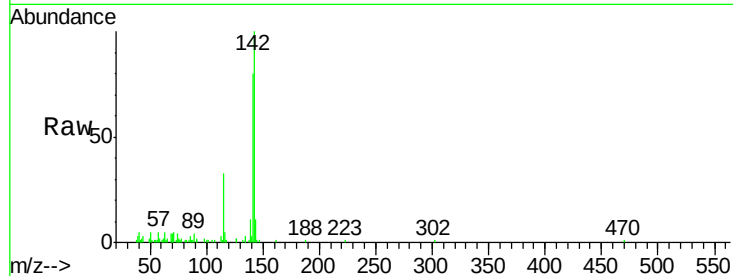
Tgt Ion: 107 Resp: 18566
 Ion Ratio Lower Upper
 107 100
 144 20.7 21.4 32.2#
 142 72.6 66.0 99.0





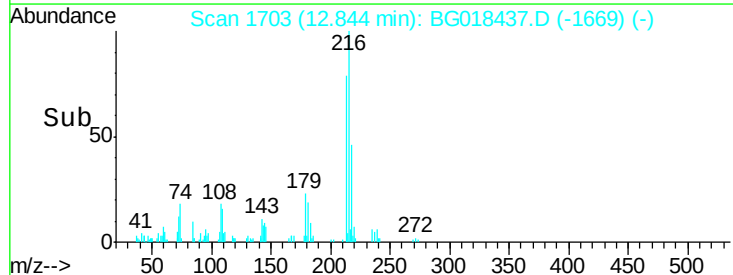
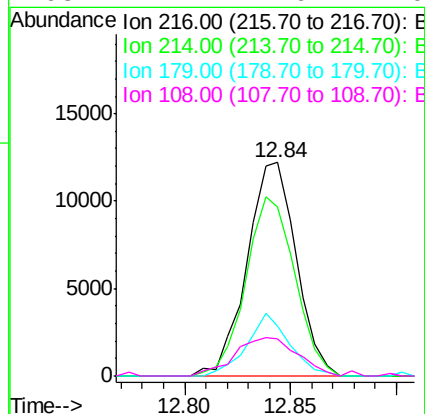
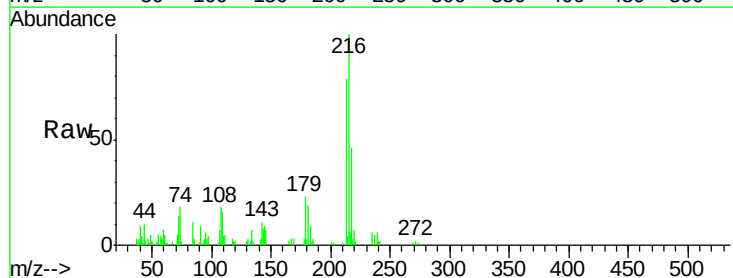
#34
 2-Methylnaphthalene
 Concen: 2.60 ng/ul
 RT: 12.48 min Scan# 1641
 Delta R.T. 0.00 min
 Lab File: BG018437.D
 Acq: 14 Aug 2015 20:33

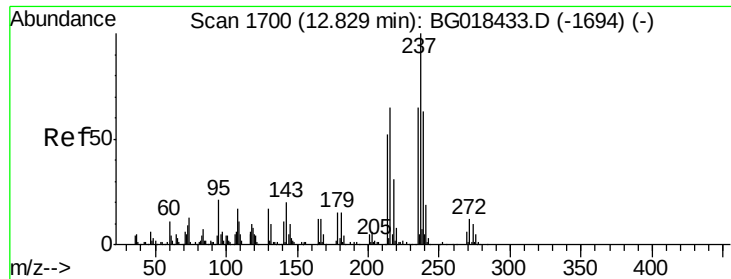
Tgt Ion:142 Resp: 39144
 Ion Ratio Lower Upper
 142 100
 141 80.0 78.0 117.0



#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





#38

Hexachlorocyclopentadiene

Concen: 2.32 ng/ul

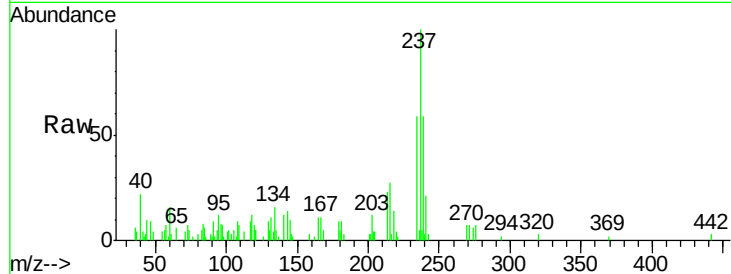
RT: 12.82 min Scan# 1699

Delta R.T. -0.01 min

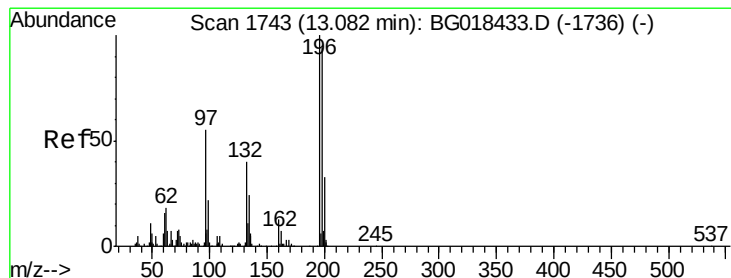
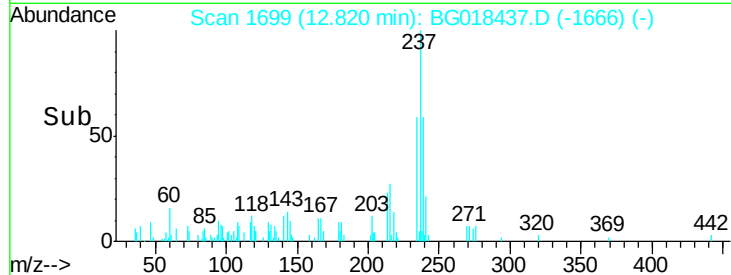
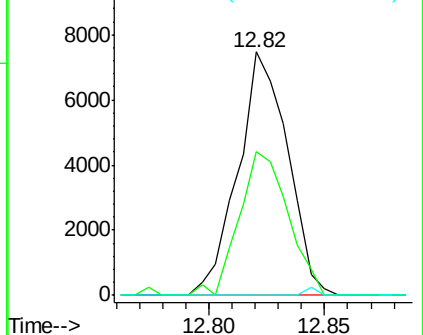
Lab File: BG018437.D

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#



Abundance Ion 237.00 (236.70 to 237.70): E
Ion 235.00 (234.70 to 235.70): E
Ion 272.00 (271.70 to 272.70): E



#39

2,4,6-Trichlorophenol

Concen: 2.45 ng/ul

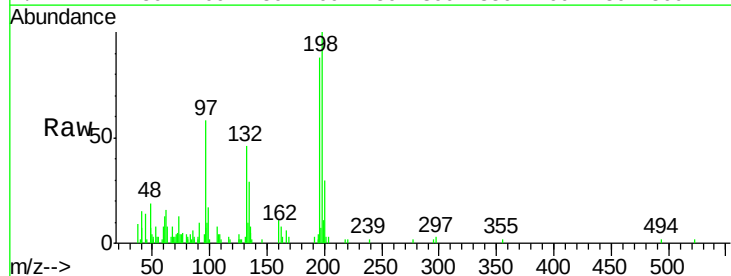
RT: 13.07 min Scan# 1742

Delta R.T. -0.01 min

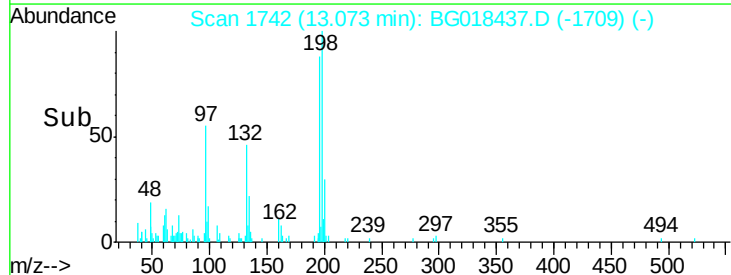
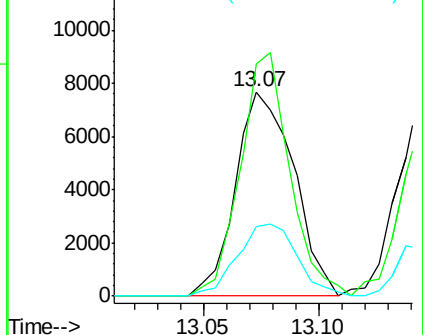
Lab File: BG018437.D

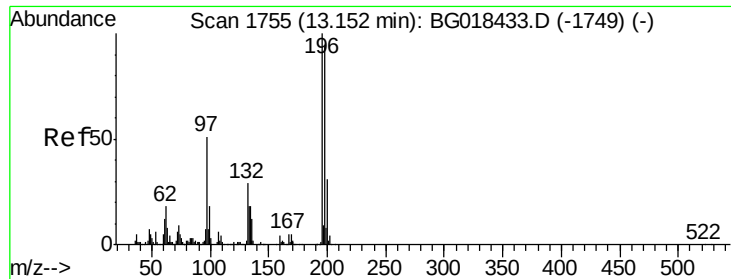
Acq: 14 Aug 2015 20:33

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



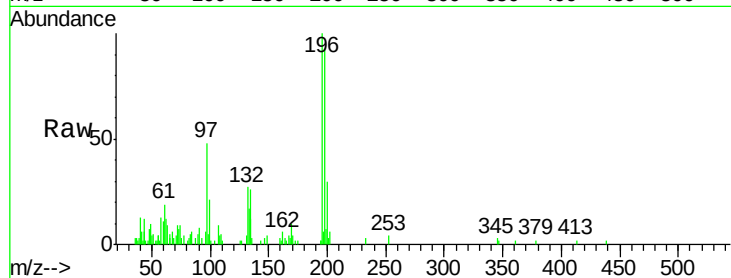
Abundance Ion 196.00 (195.70 to 196.70): E
Ion 198.00 (197.70 to 198.70): E
Ion 200.00 (199.70 to 200.70): E



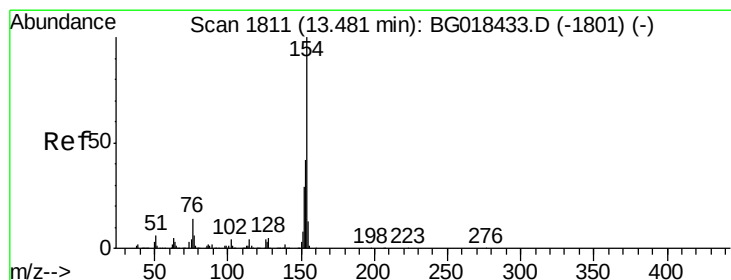
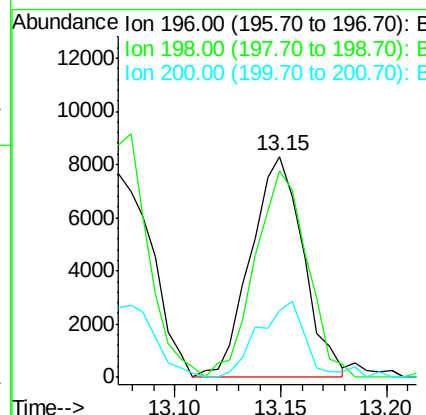
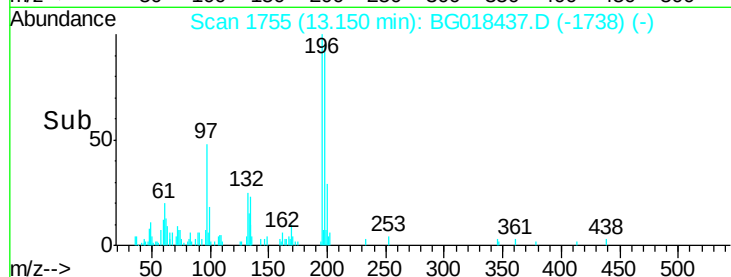


#40
 2,4,5-Trichlorophenol
 Concen: 2.43 ng/ul
 RT: 13.15 min Scan# 1755
 Delta R.T. -0.00 min
 Lab File: BG018437.D
 Acq: 14 Aug 2015 20:33

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

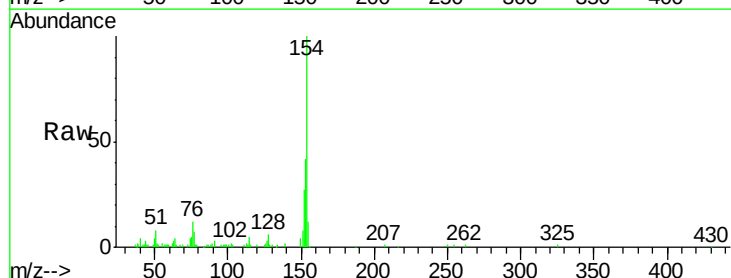


Abundance Ion 196.00 (195.70 to 196.70): E
 Ion 198.00 (197.70 to 198.70): E
 Ion 200.00 (199.70 to 200.70): E

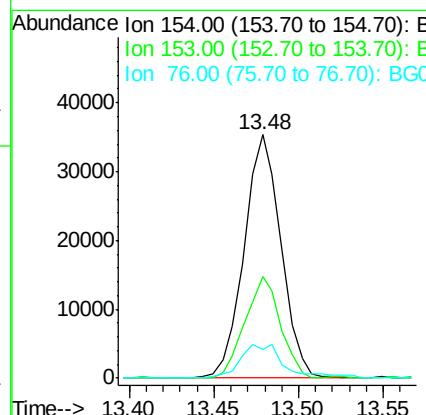
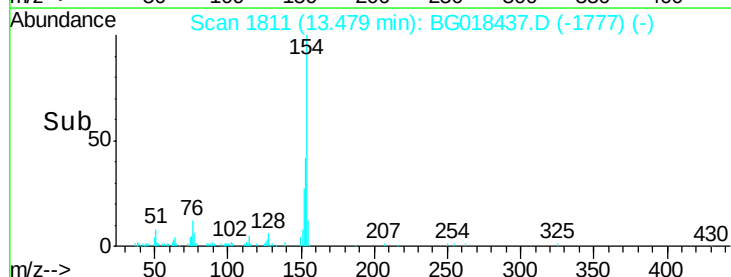


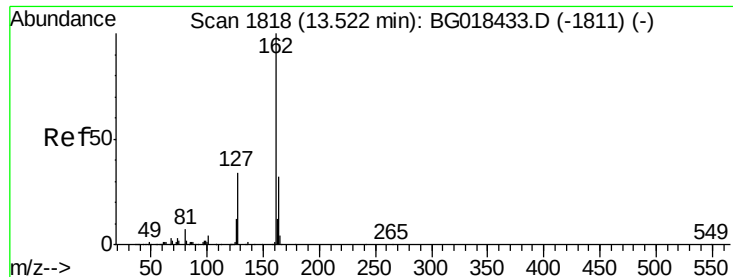
#41
 1,1'-Biphenyl
 Concen: 2.55 ng/ul
 RT: 13.48 min Scan# 1811
 Delta R.T. -0.00 min
 Lab File: BG018437.D
 Acq: 14 Aug 2015 20:33

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



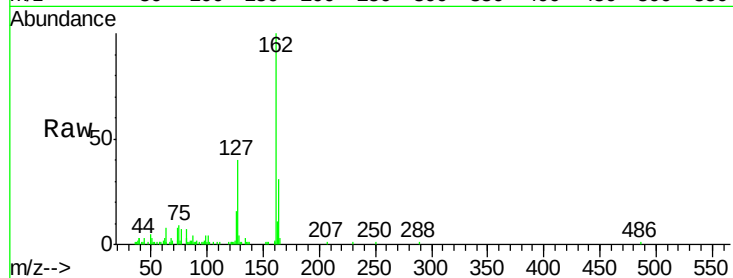
Abundance Ion 154.00 (153.70 to 154.70): E
 Ion 153.00 (152.70 to 153.70): E
 Ion 76.00 (75.70 to 76.70): BG



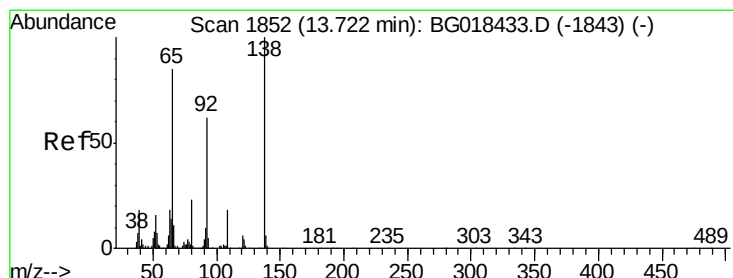
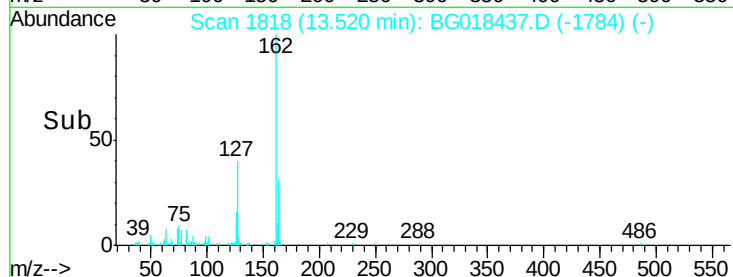
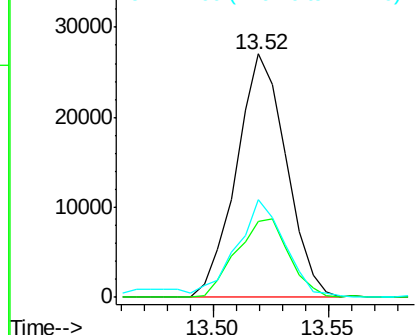


#42
 2-Chloronaphthalene
 Concen: 2.50 ng/ul
 RT: 13.52 min Scan# 1818
 Delta R.T. -0.00 min
 Lab File: BG018437.D
 Acq: 14 Aug 2015 20:33

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

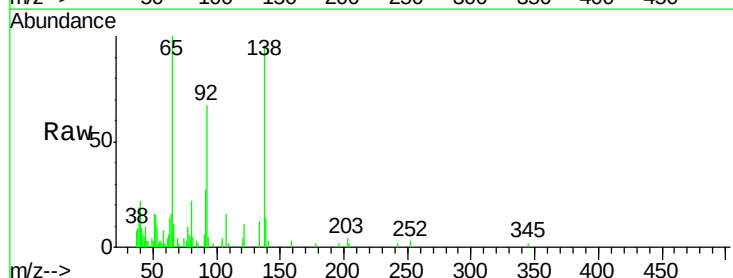


Abundance Ion 162.00 (161.70 to 162.70): E
 Ion 164.00 (163.70 to 164.70): E
 Ion 127.00 (126.70 to 127.70): E

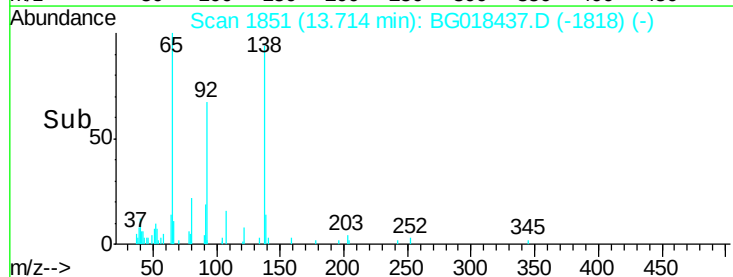
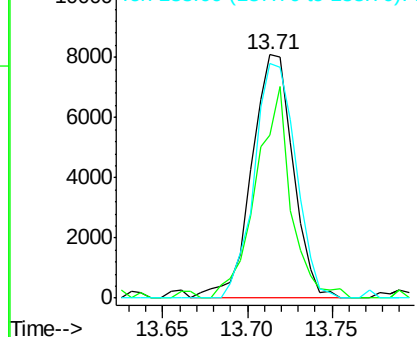


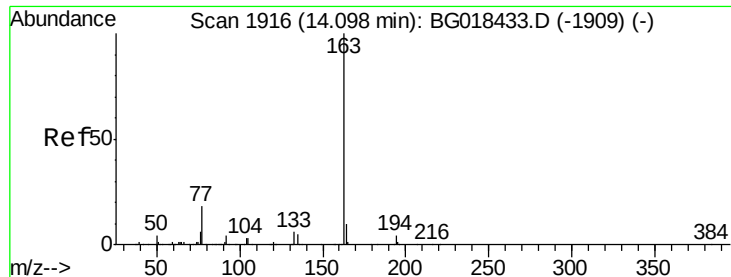
#43
 2-Nitroaniline
 Concen: 2.60 ng/ul
 RT: 13.71 min Scan# 1851
 Delta R.T. -0.01 min
 Lab File: BG018437.D
 Acq: 14 Aug 2015 20:33

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



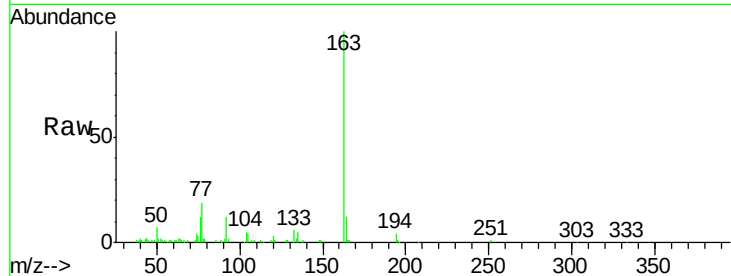
Abundance Ion 65.00 (64.70 to 65.70): BGC
 Ion 92.00 (91.70 to 92.70): BGC
 Ion 138.00 (137.70 to 138.70): E



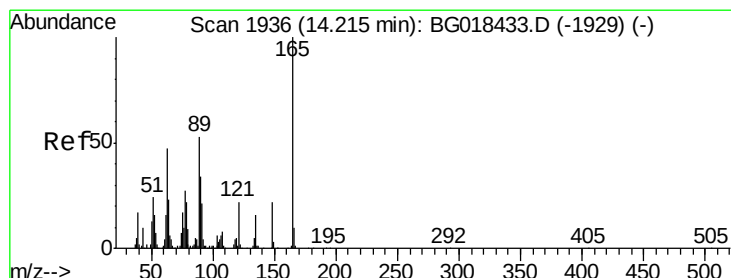
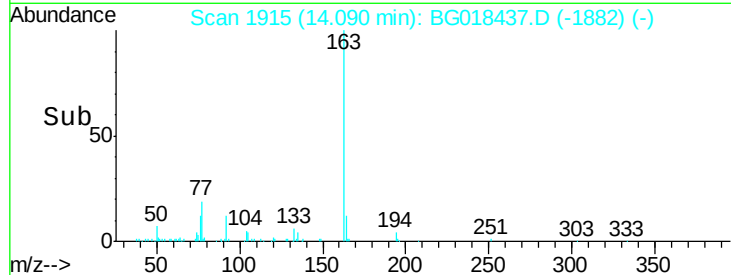
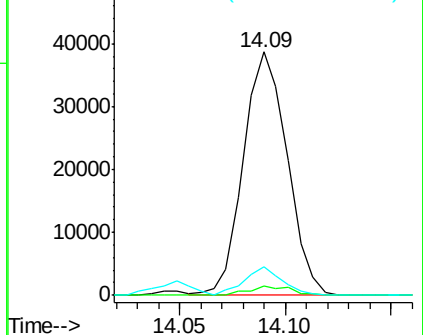


#45
Dimethylphthalate
Concen: 2.67 ng/ul
RT: 14.09 min Scan# 1915
Delta R.T. -0.01 min
Lab File: BG018437.D
Acq: 14 Aug 2015 20:33

Tgt Ion	Ratio	Lower	Upper
163	100		
194	3.9	2.9	4.3
164	11.8	7.7	11.5

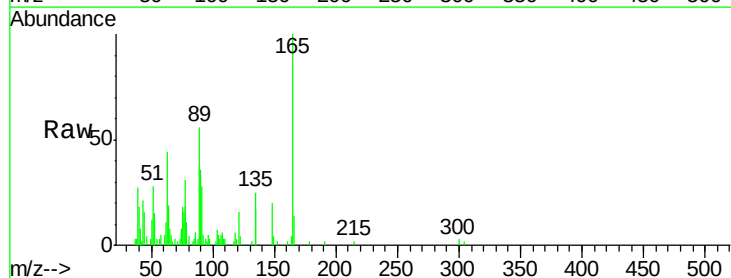


Abundance Ion 163.00 (162.70 to 163.70): E
Ion 194.00 (193.70 to 194.70): E
Ion 164.00 (163.70 to 164.70): E

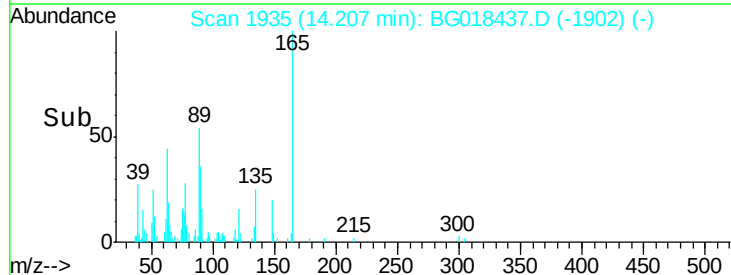
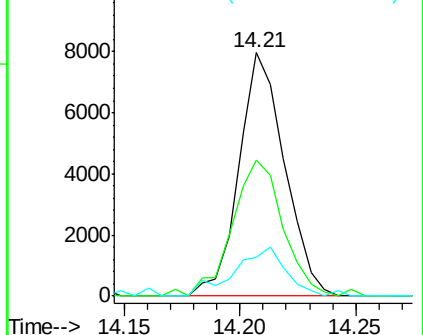


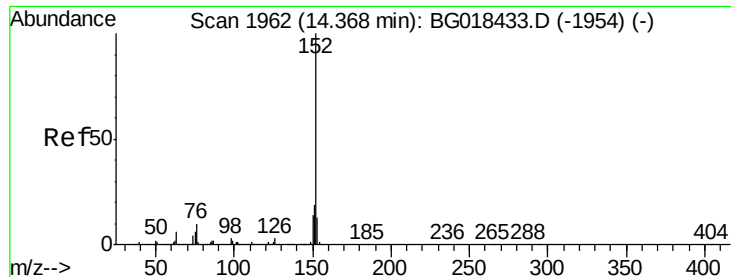
#46
2,6-Dinitrotoluene
Concen: 2.64 ng/ul
RT: 14.21 min Scan# 1935
Delta R.T. -0.01 min
Lab File: BG018437.D
Acq: 14 Aug 2015 20:33

Tgt Ion	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

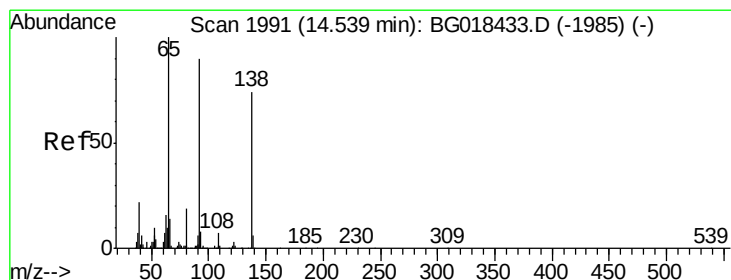
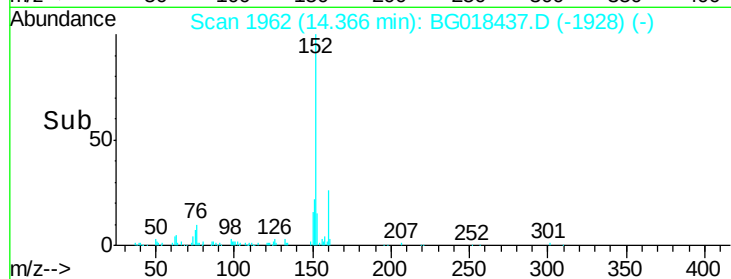
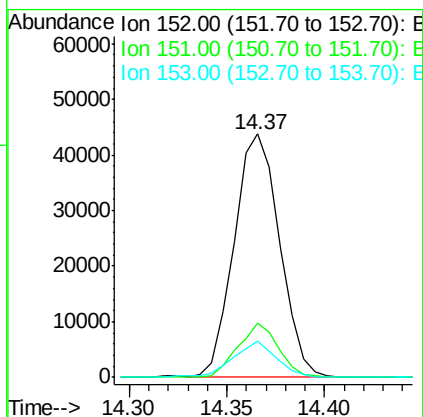
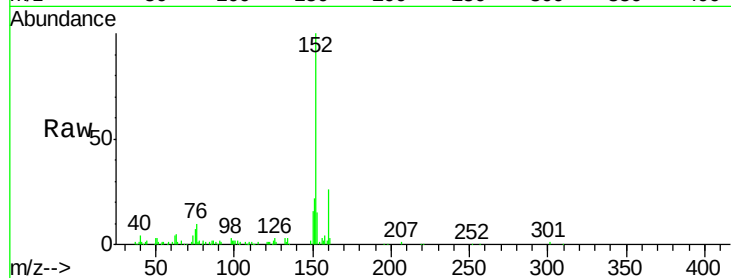
RT: 14.37 min Scan# 1962

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

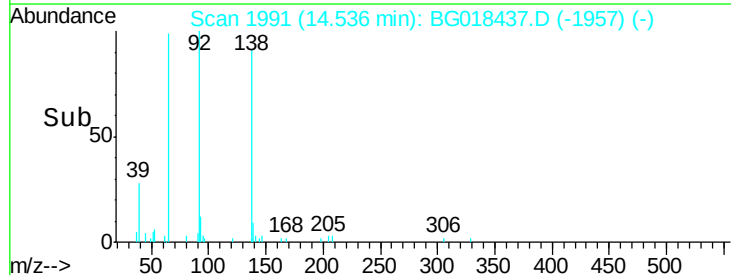
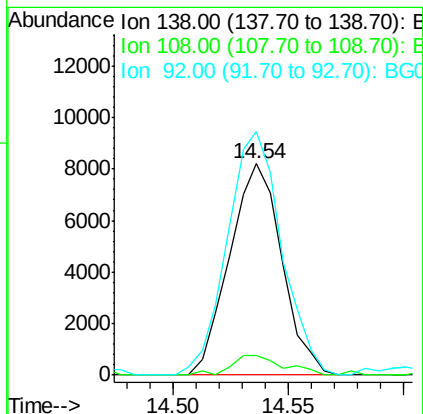
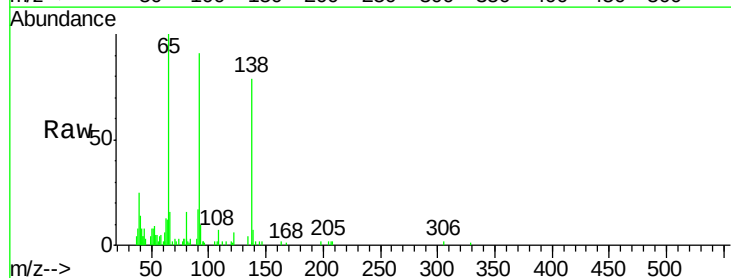
RT: 14.54 min Scan# 1991

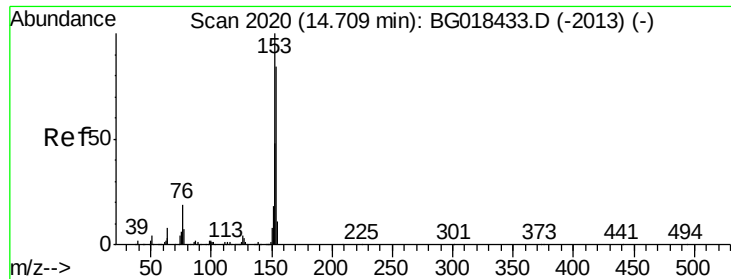
Delta R.T. -0.00 min

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

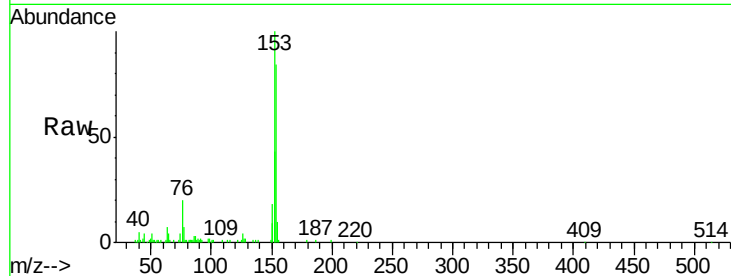
Tgt Ion:153 Resp: 46772

Ion Ratio Lower Upper

153 100

152 42.8 38.2 57.4

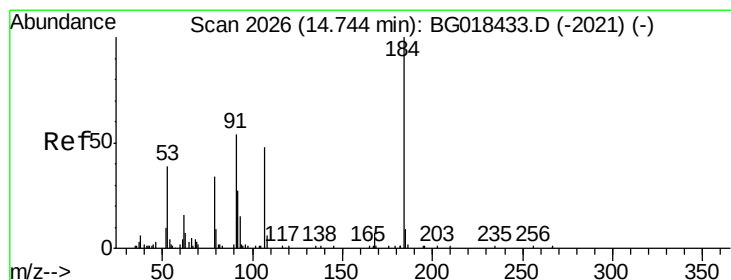
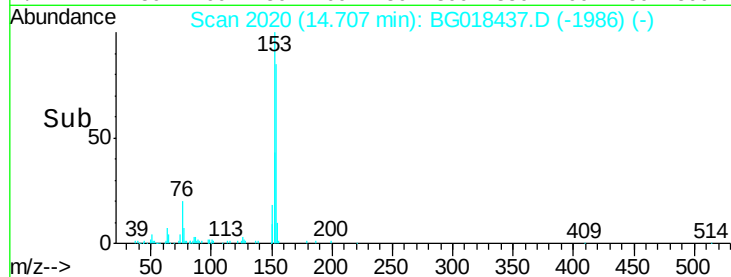
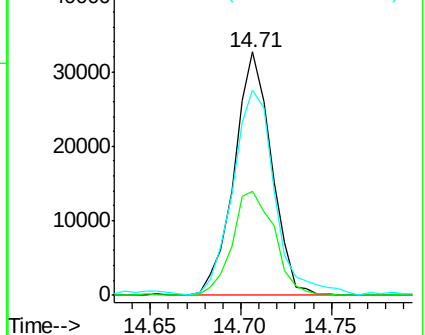
154 84.3 68.6 103.0



Abundance Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E

Ion 154.00 (153.70 to 154.70): E



#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

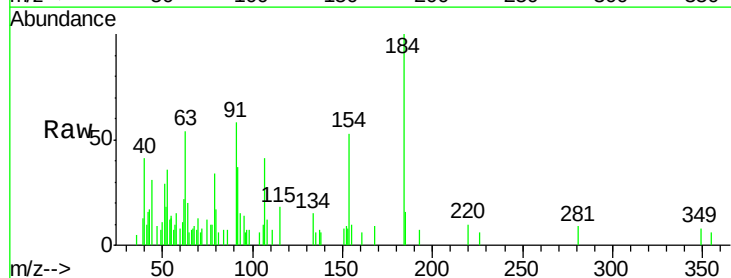
Tgt Ion:184 Resp: 4120

Ion Ratio Lower Upper

184 100

63 54.0 55.3 82.9#

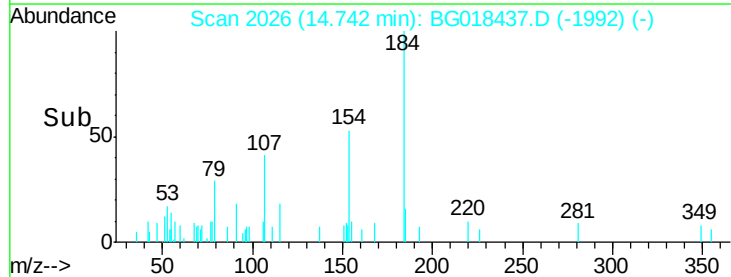
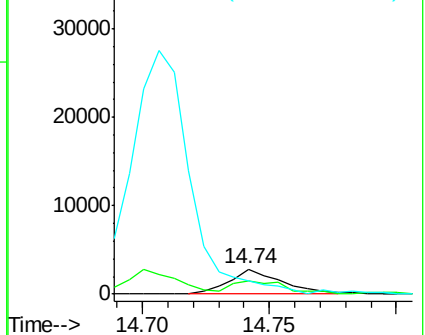
154 53.2 58.2 87.2#

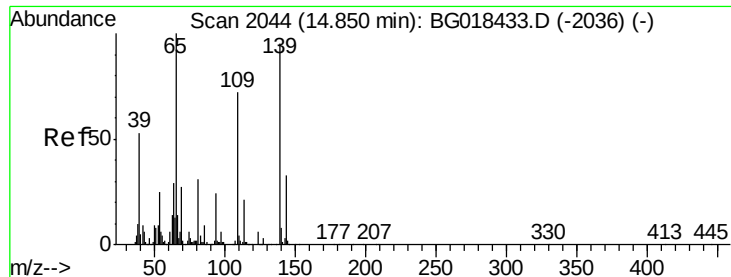


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 63.00 (62.70 to 63.70): BG0

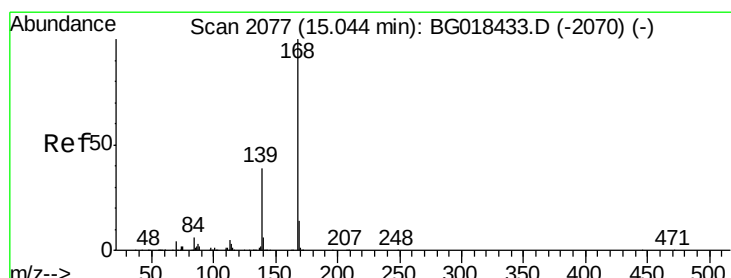
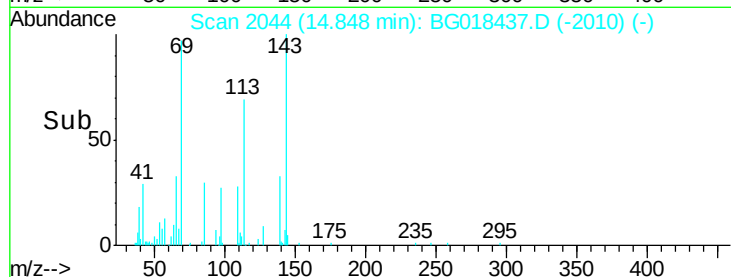
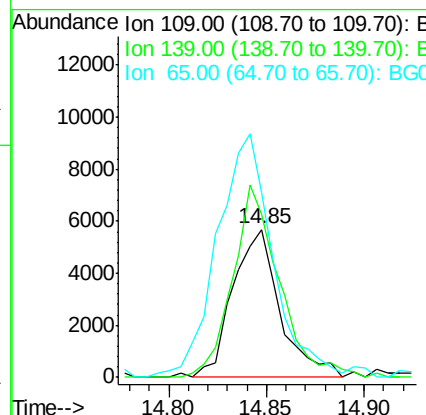
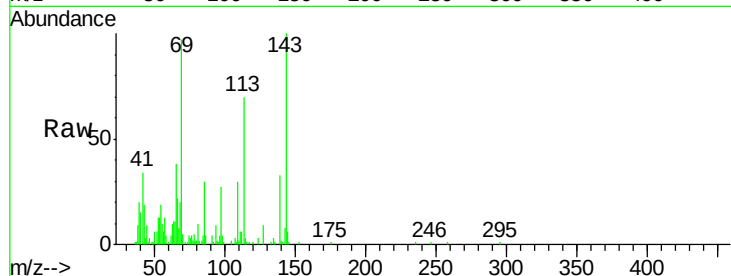
Ion 154.00 (153.70 to 154.70): E





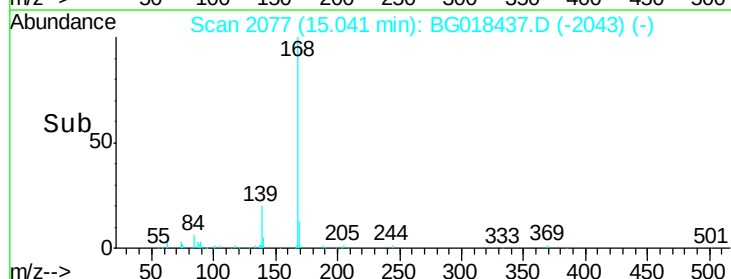
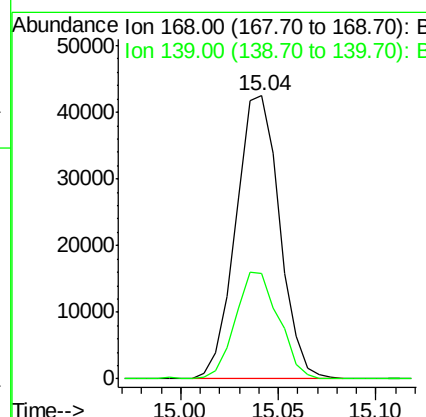
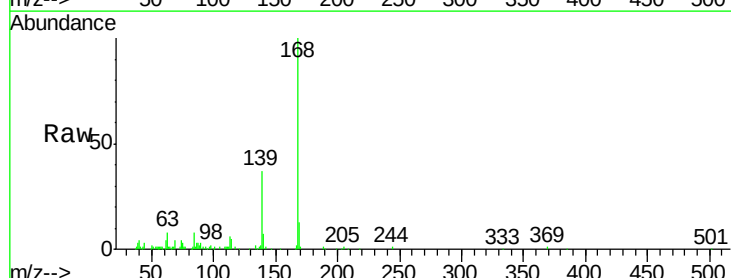
#53
4-Nitrophenol
Concen: 2.87 ng/ul
RT: 14.85 min Scan# 2044
Delta R.T. -0.00 min
Lab File: BG018437.D
Acq: 14 Aug 2015 20:33

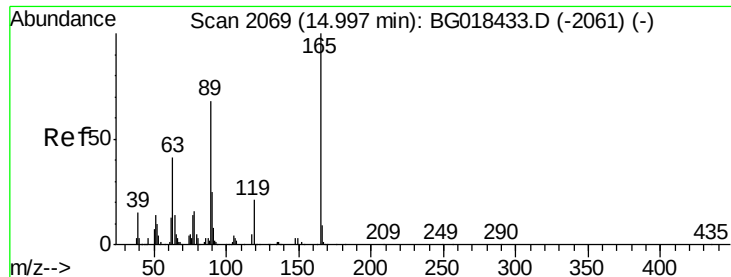
Tgt Ion	Ratio	Lower	Upper
109	100		
139	109.9	111.3	166.9#
65	125.2	105.3	157.9



#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

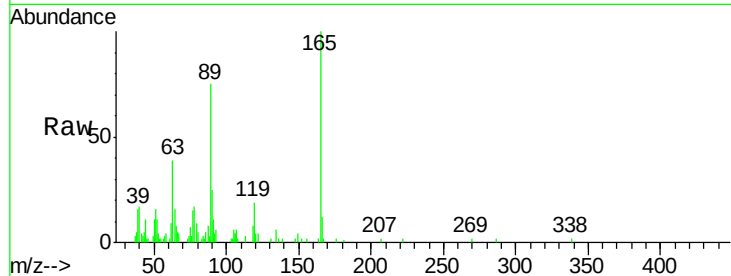
Tgt Ion	Ratio	Lower	Upper
168	100		
139	37.4	29.7	44.5



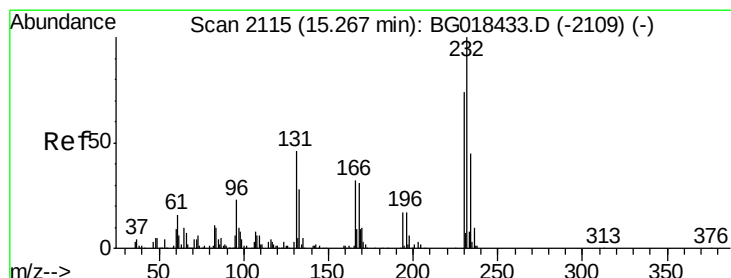
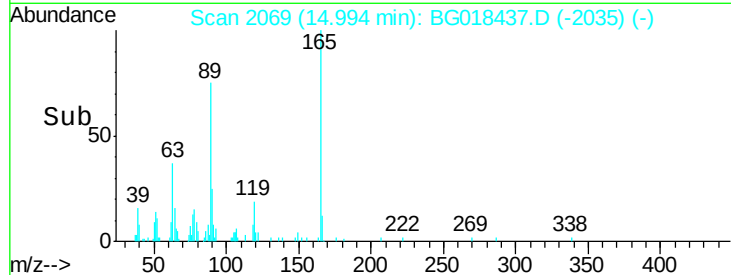
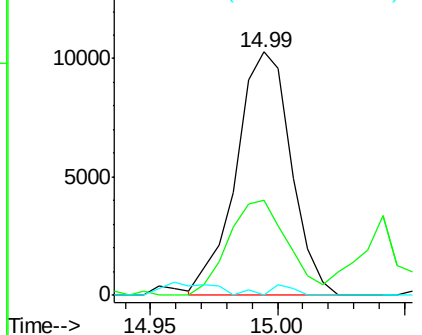


#55
 2,4-Dinitrotoluene
 Concen: 2.61 ng/ul
 RT: 14.99 min Scan# 2069
 Delta R.T. -0.00 min
 Lab File: BG018437.D
 Acq: 14 Aug 2015 20:33

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

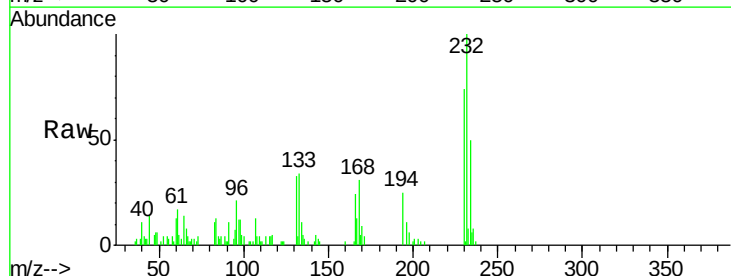


Abundance Ion 165.00 (164.70 to 165.70): E
 Ion 63.00 (62.70 to 63.70): BGO
 Ion 182.00 (181.70 to 182.70): E

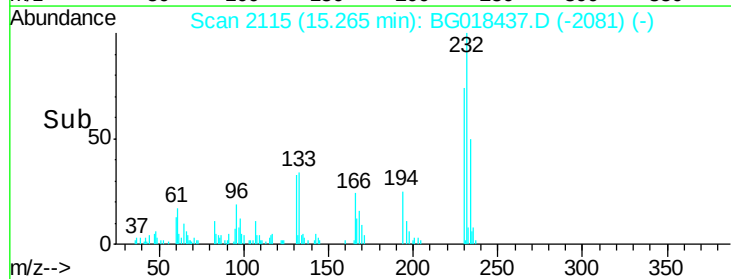
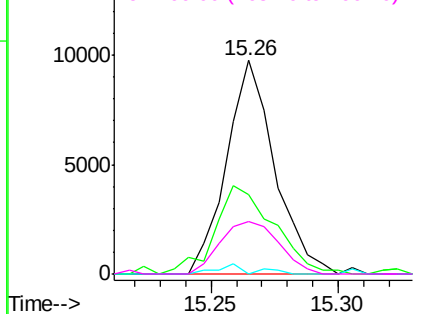


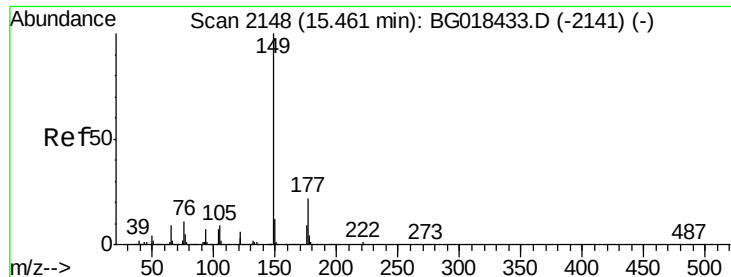
#56
 2,3,4,6-Tetrachlorophenol
 Concen: 2.50 ng/ul
 RT: 15.26 min Scan# 2115
 Delta R.T. -0.00 min
 Lab File: BG018437.D
 Acq: 14 Aug 2015 20:33

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

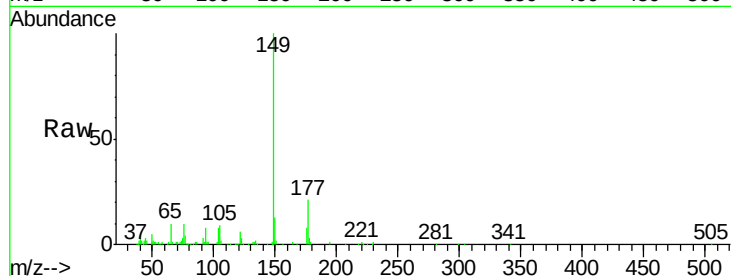
RT: 15.45 min Scan# 2147

Delta R.T. -0.01 min

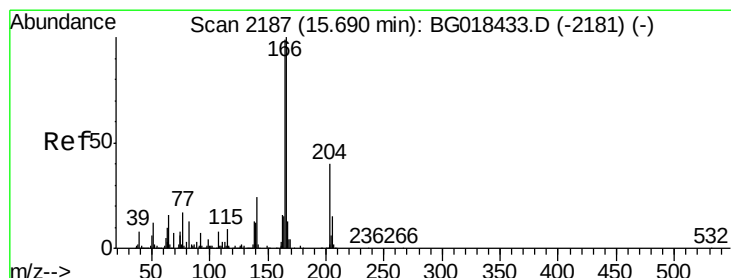
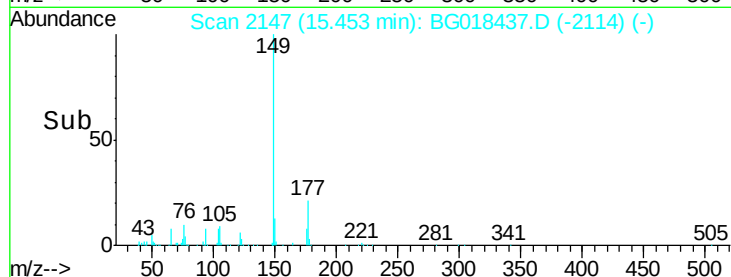
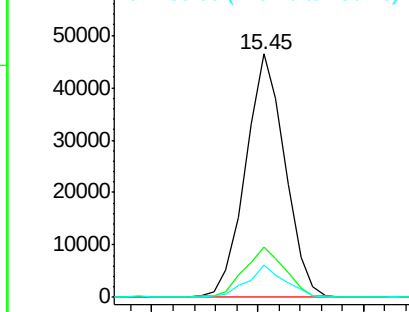
Lab File: BG018437.D

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



Abundance Ion 149.00 (148.70 to 149.70): E
Ion 177.00 (176.70 to 177.70): E
Ion 150.00 (149.70 to 150.70): E



#59

Fluorene

Concen: 2.62 ng/ul

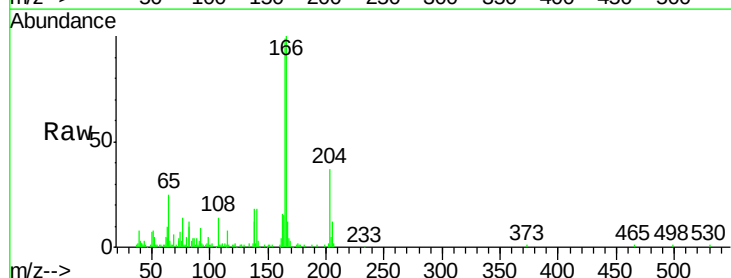
RT: 15.69 min Scan# 2187

Delta R.T. -0.00 min

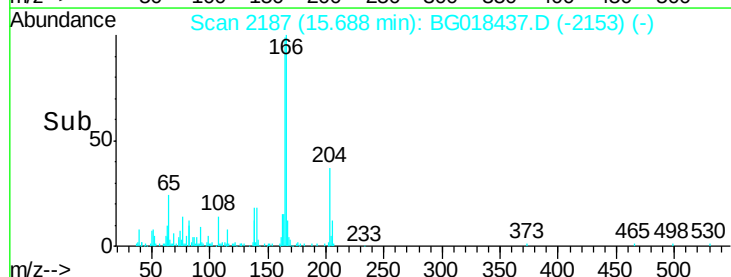
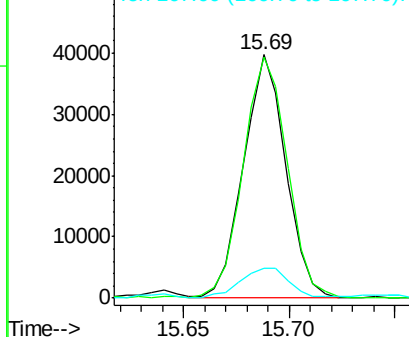
Lab File: BG018437.D

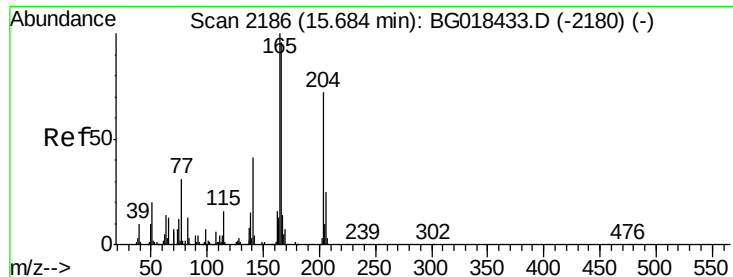
Acq: 14 Aug 2015 20:33

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



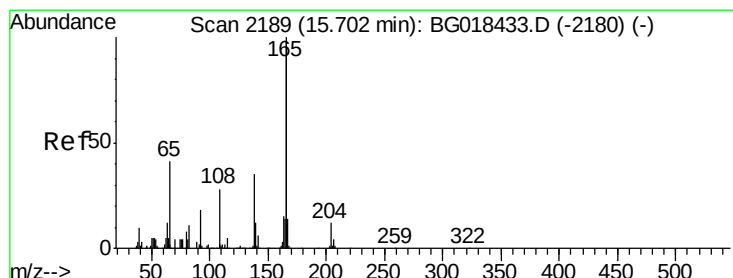
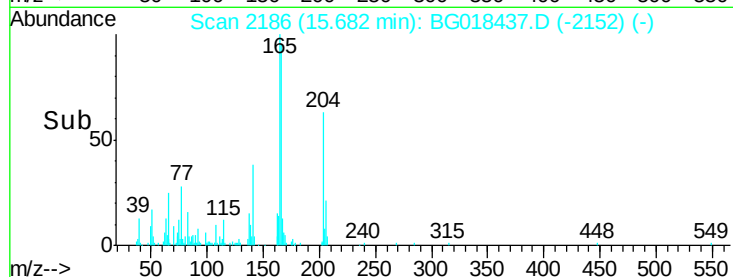
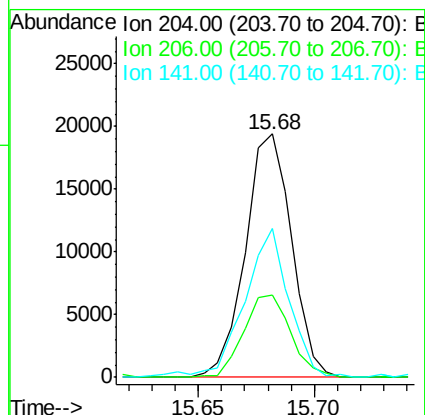
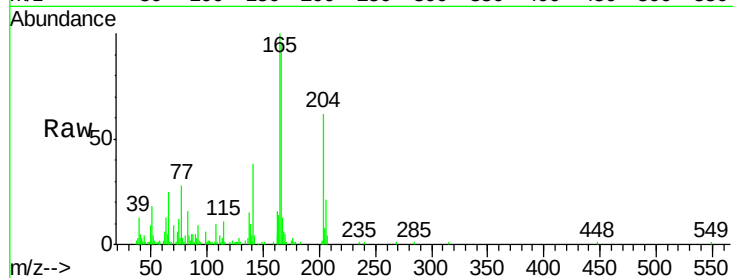
Abundance Ion 166.00 (165.70 to 166.70): E
Ion 165.00 (164.70 to 165.70): E
Ion 167.00 (166.70 to 167.70): E





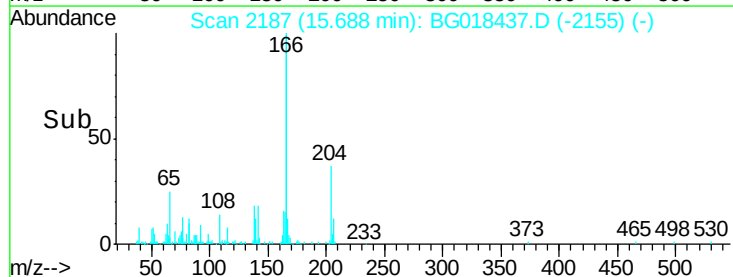
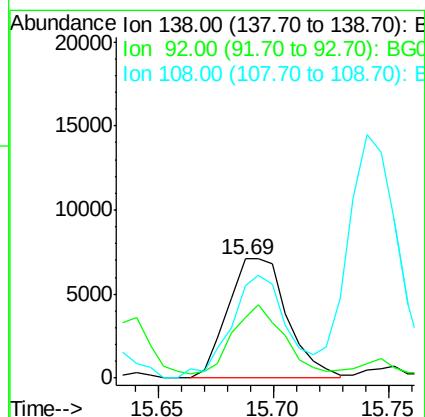
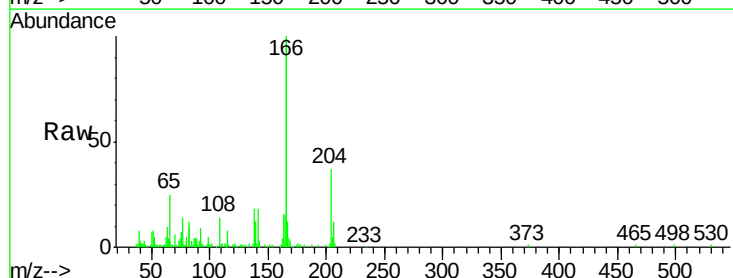
#60
 4-Chlorophenyl-phenylether
 Concen: 2.71 ng/ul
 RT: 15.68 min Scan# 2186
 Delta R.T. -0.00 min
 Lab File: BG018437.D
 Acq: 14 Aug 2015 20:33

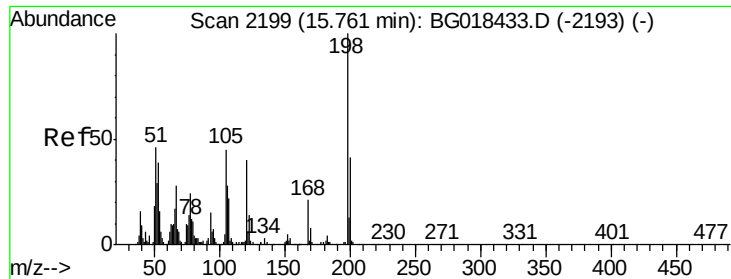
Tgt Ion:	204	Resp:	27122
Ion	Ratio	Lower	Upper
204	100		
206	34.0	27.1	40.7
141	61.1	47.1	70.7



#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

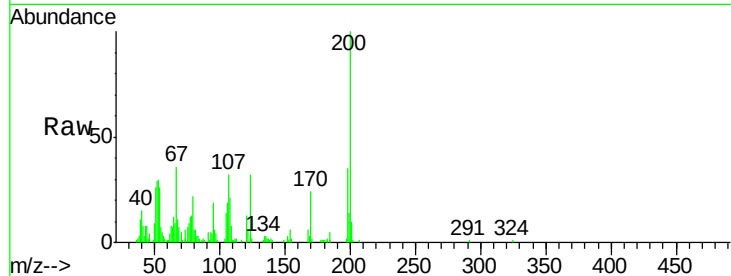
Tgt Ion:	138	Resp:	12769
Ion	Ratio	Lower	Upper
138	100		
92	50.8	44.0	66.0
108	77.6	64.6	97.0



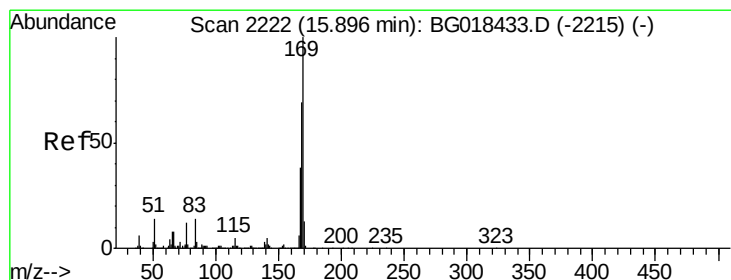
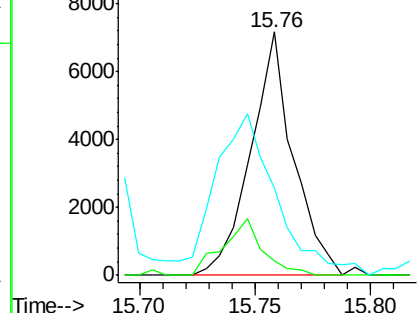
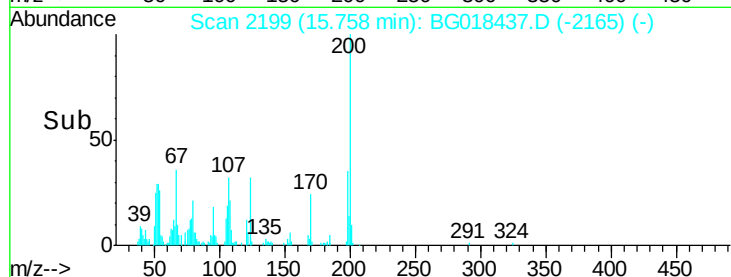


#64
 4,6-Dinitro-2-methylphenol
 Concen: 2.76 ng/ul
 RT: 15.76 min Scan# 2199
 Delta R.T. -0.00 min
 Lab File: BG018437.D
 Acq: 14 Aug 2015 20:33

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

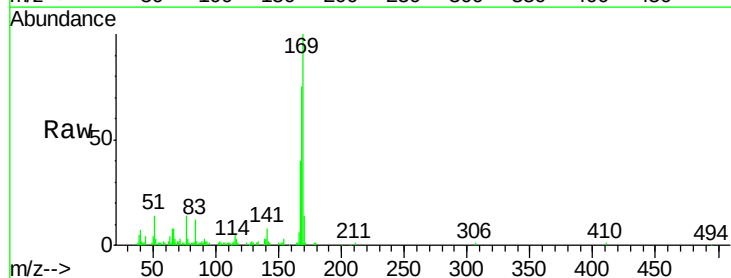


Abundance Ion 198.00 (197.70 to 198.70): E
 Ion 182.00 (181.70 to 182.70): E
 Ion 77.00 (76.70 to 77.70): B

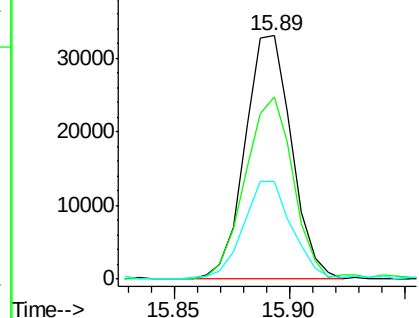
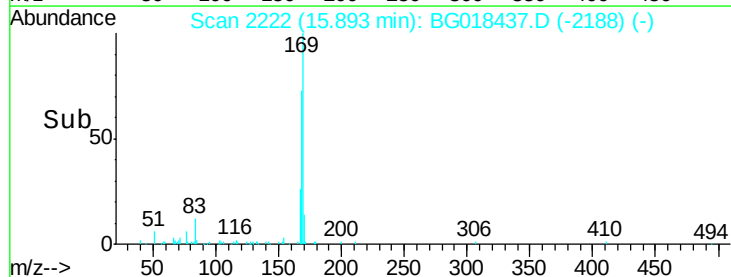


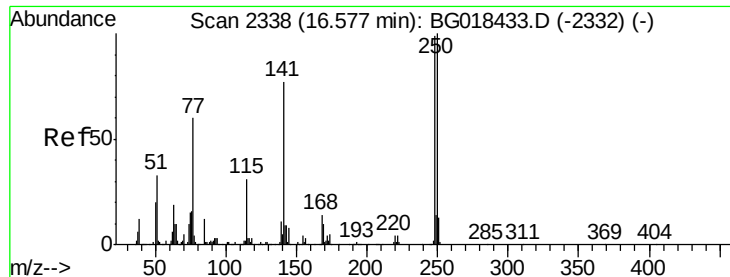
#65
 N-Nitrosodiphenylamine
 Concen: 2.44 ng/ul
 RT: 15.89 min Scan# 2222
 Delta R.T. -0.00 min
 Lab File: BG018437.D
 Acq: 14 Aug 2015 20:33

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



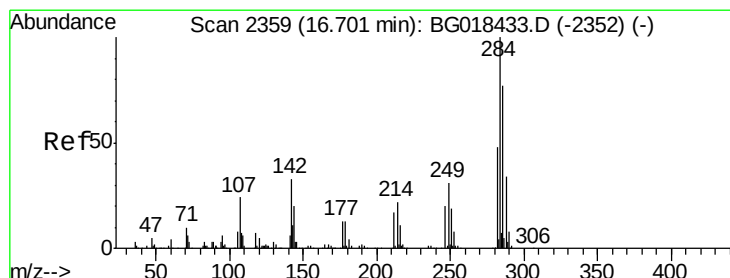
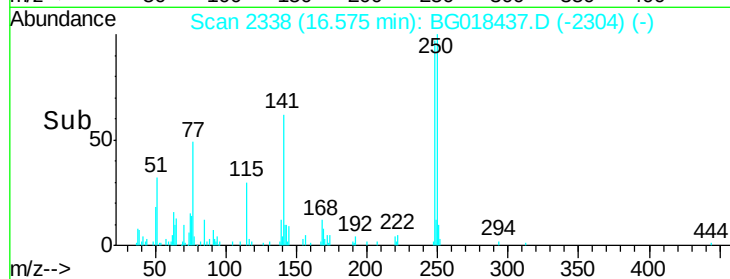
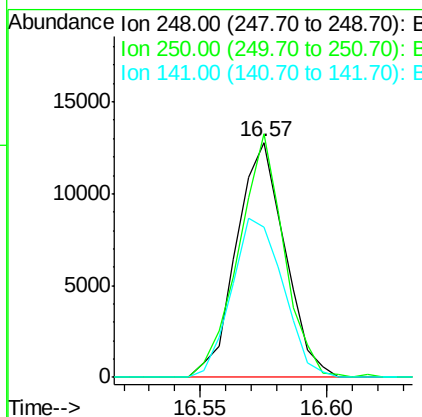
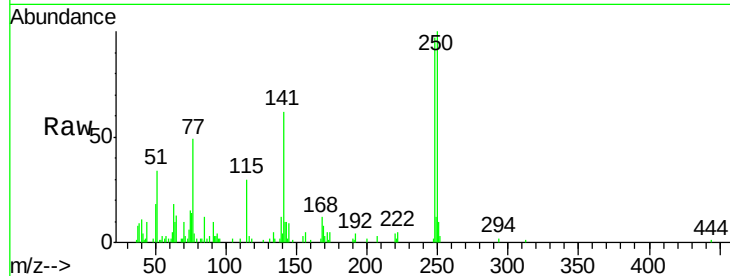
Abundance Ion 169.00 (168.70 to 169.70): E
 Ion 168.00 (167.70 to 168.70): E
 Ion 167.00 (166.70 to 167.70): E





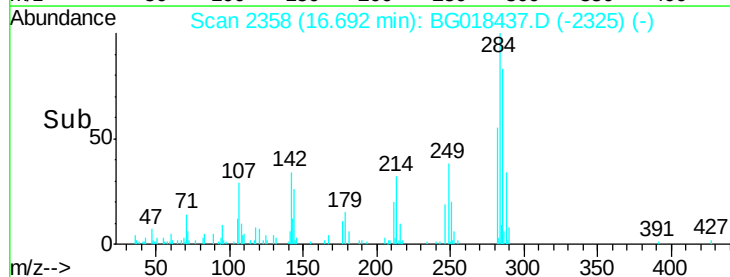
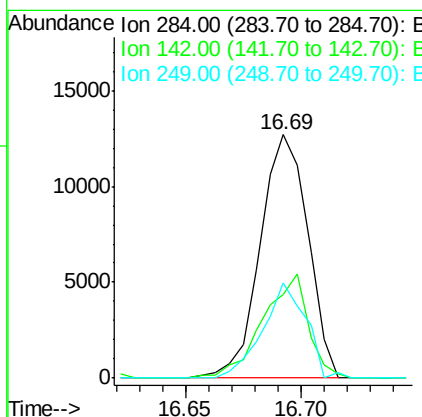
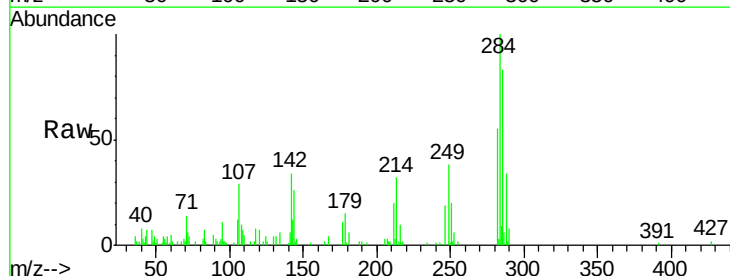
#66
 4-Bromophenyl-phenylether
 Concen: 2.48 ng/ul
 RT: 16.57 min Scan# 2338
 Delta R.T. -0.00 min
 Lab File: BG018437.D
 Acq: 14 Aug 2015 20:33

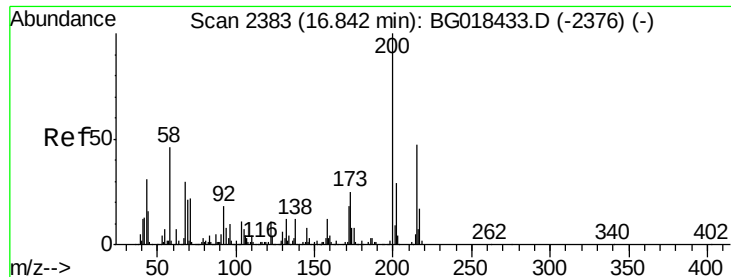
Tgt Ion: 248 Resp: 17014
 Ion Ratio Lower Upper
 248 100
 250 103.6 76.4 114.6
 141 63.9 58.6 87.8



#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

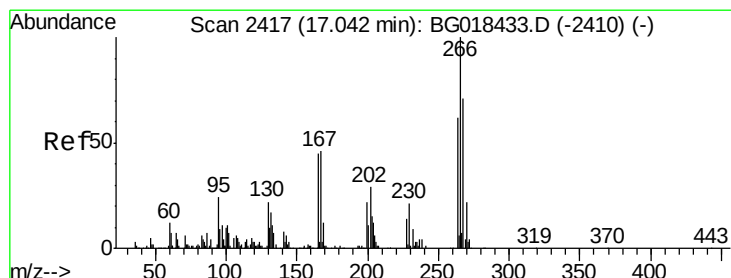
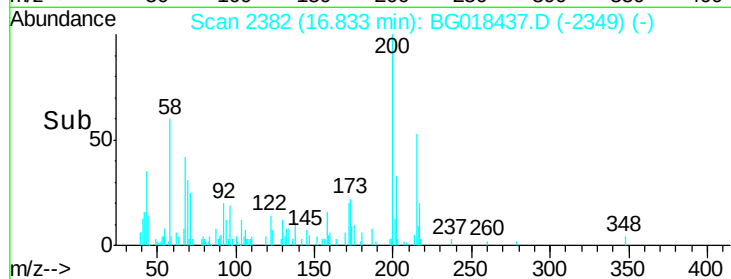
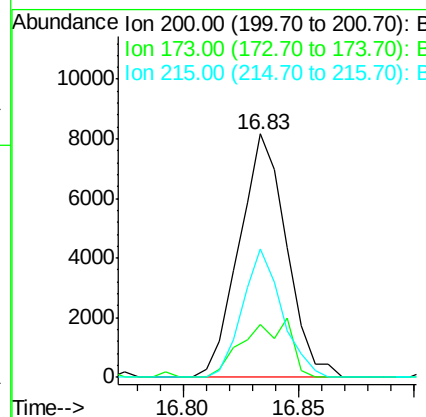
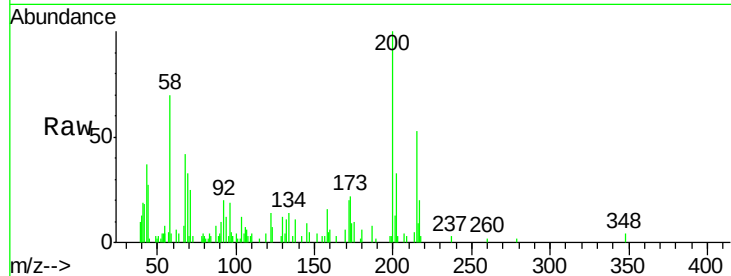
Tgt Ion: 284 Resp: 18199
 Ion Ratio Lower Upper
 284 100
 142 31.6 28.6 42.8
 249 35.9 26.2 39.4





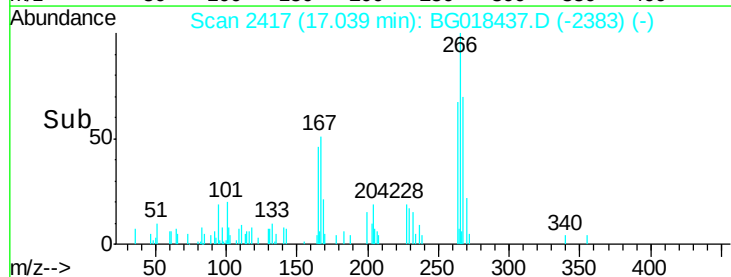
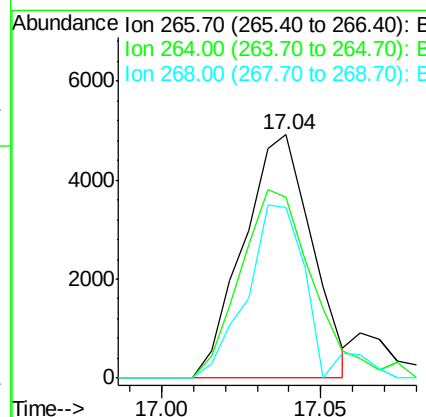
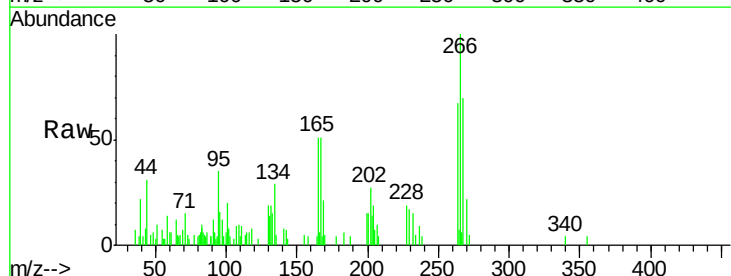
#68
Atrazine
Concen: 1.63 ng/ul
RT: 16.83 min Scan# 2382
Delta R.T. -0.01 min
Lab File: BG018437.D
Acq: 14 Aug 2015 20:33

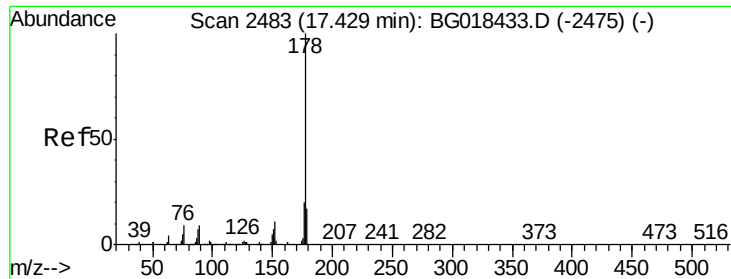
Tgt Ion	Ratio	Lower	Upper
200	100		
173	21.9	19.0	28.4
215	52.9	37.4	56.2



#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

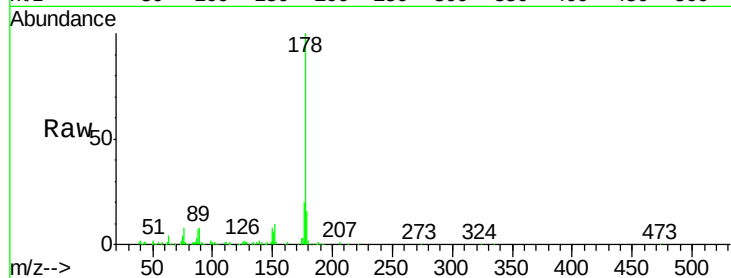
Tgt Ion:178 Resp: 96844

Ion Ratio Lower Upper

178 100

179 16.2 13.7 20.5

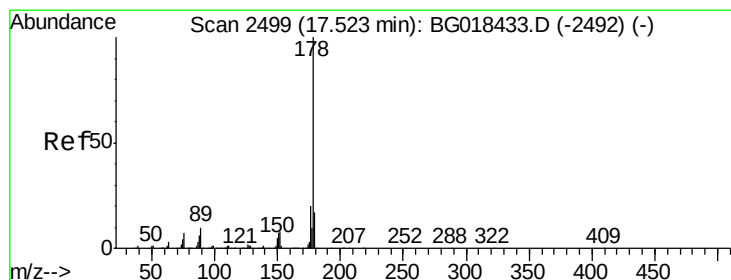
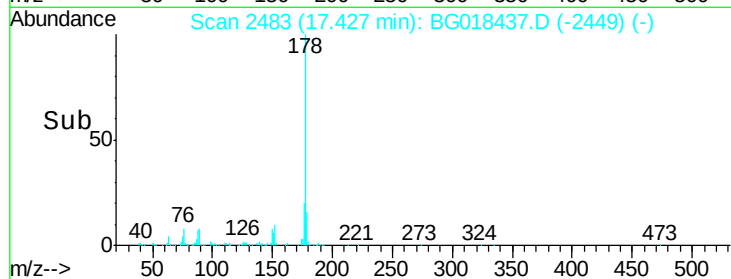
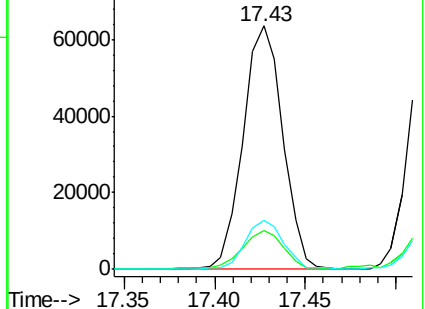
176 20.1 16.6 24.8



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

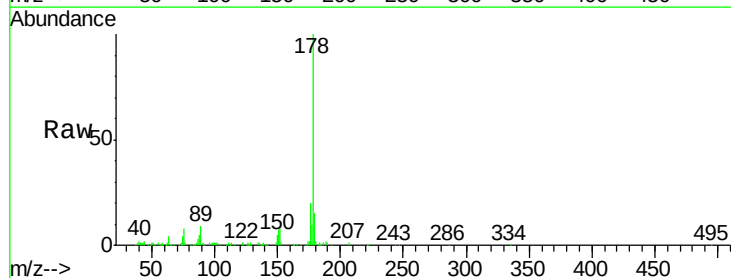
Tgt Ion:178 Resp: 100923

Ion Ratio Lower Upper

178 100

179 15.2 13.0 19.4

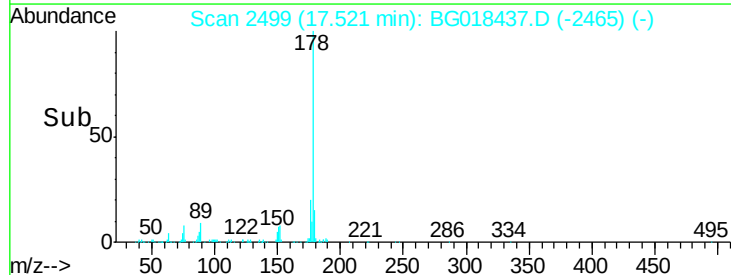
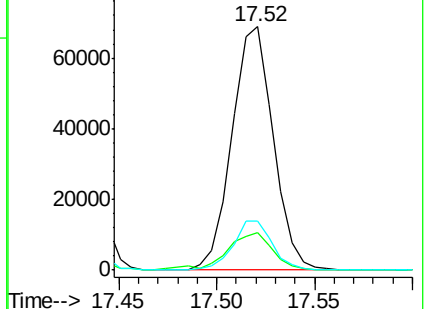
176 20.3 16.0 24.0

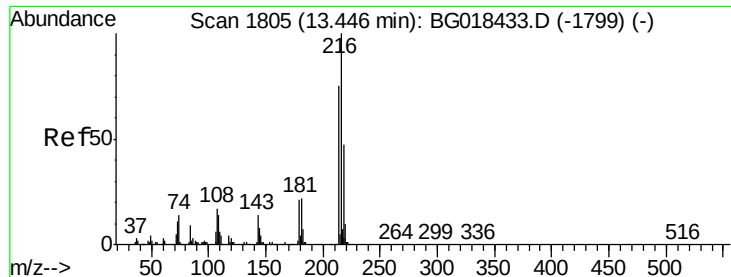


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

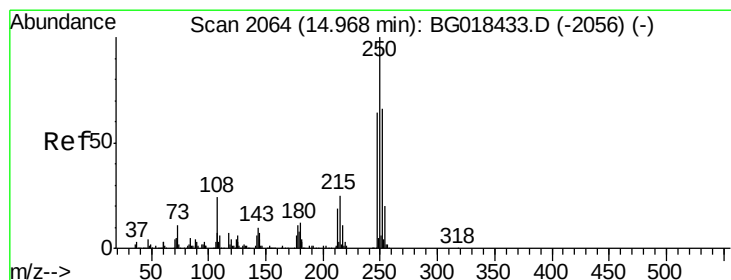
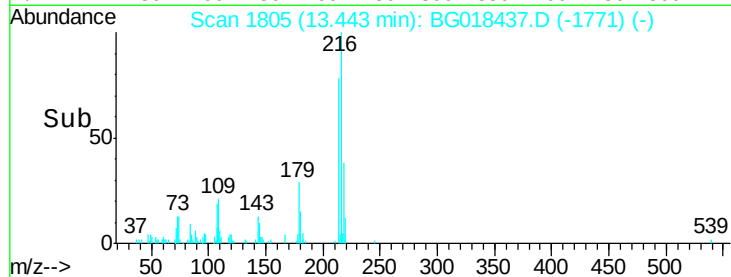
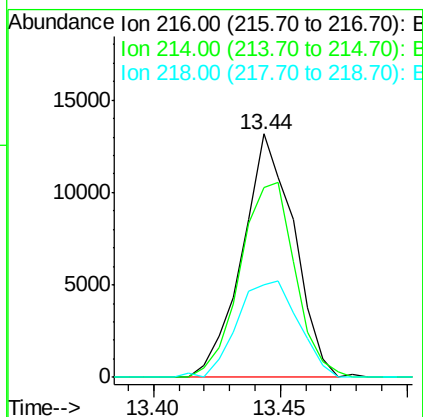
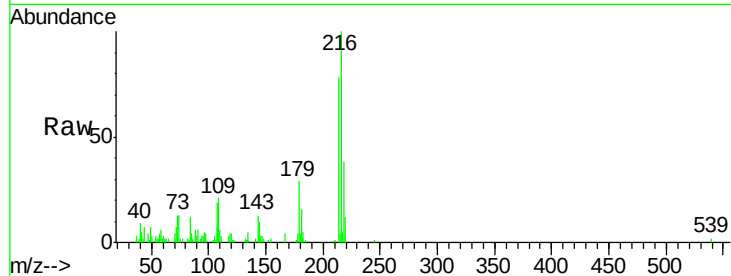
Ion 176.00 (175.70 to 176.70): E





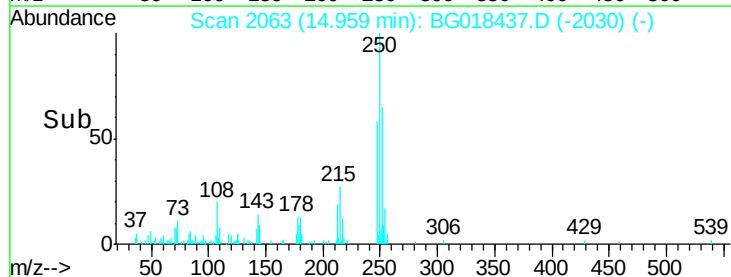
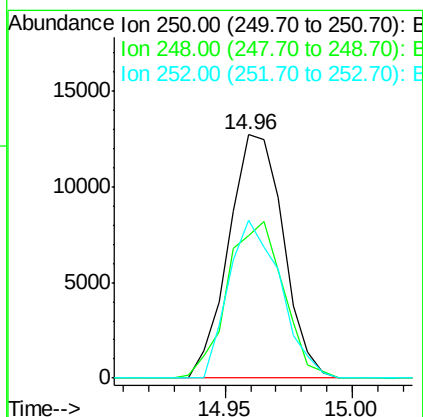
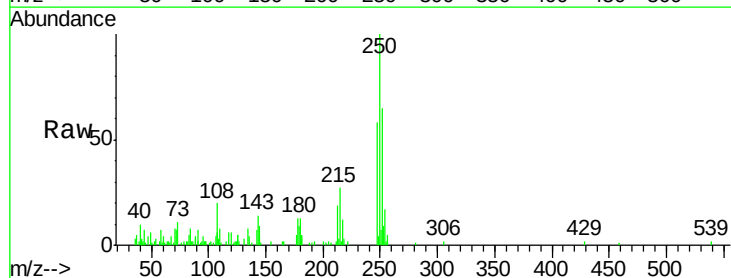
#73
1,2,3,4-Tetrachlorobenzene
Concen: 2.14 ng/uL
RT: 13.44 min Scan# 1805
Delta R.T. -0.00 min
Lab File: BG018437.D
Acq: 14 Aug 2015 20:33

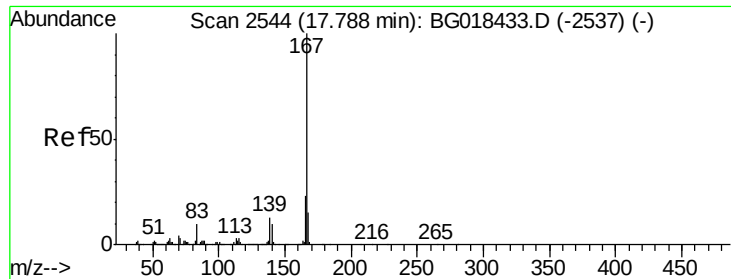
Tgt Ion	Ratio	Lower	Upper
216	100		
214	77.8	64.0	96.0
218	37.8	38.7	58.1#



#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	Ratio	Lower	Upper
250	100		
248	54.8	45.8	68.8
252	68.8	50.4	75.6





#75

Carbazole

Concen: 2.88 ng/ul

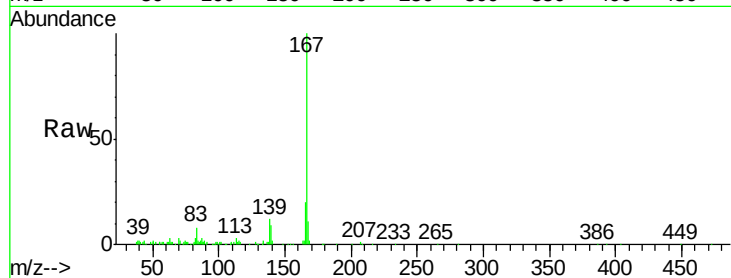
RT: 17.79 min Scan# 2544

Delta R.T. -0.00 min

Lab File: BG018437.D

Acq: 14 Aug 2015 20:33

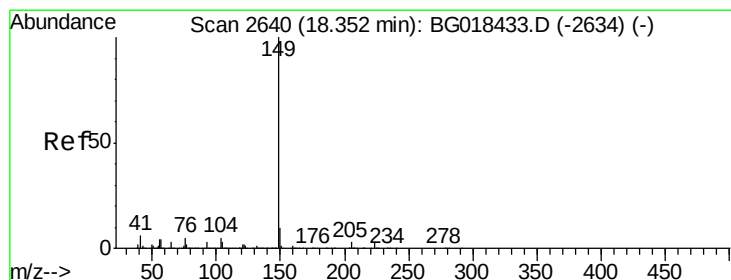
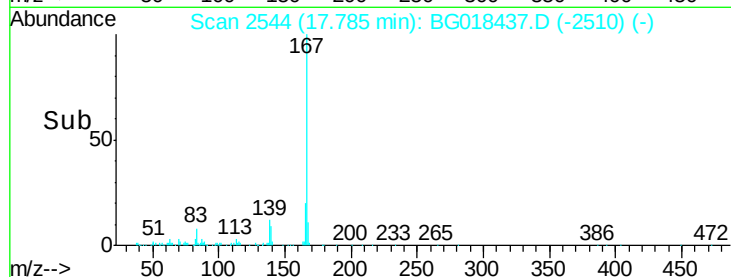
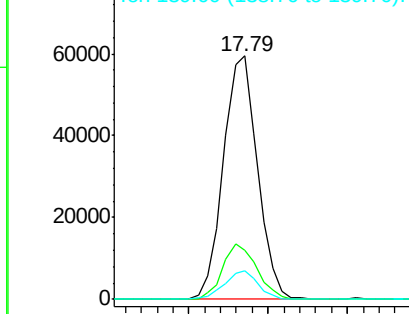
Tgt Ion:	167	Resp:	88635
Ion	Ratio	Lower	Upper
167	100		
166	20.2	18.9	28.3
139	11.7	10.1	15.1



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



#76

Di-n-butylphthalate

Concen: 2.91 ng/ul

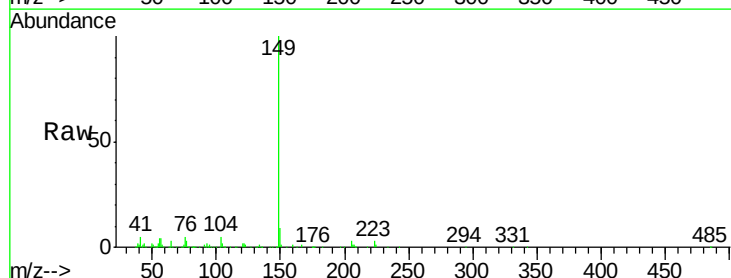
RT: 18.34 min Scan# 2639

Delta R.T. -0.01 min

Lab File: BG018437.D

Acq: 14 Aug 2015 20:33

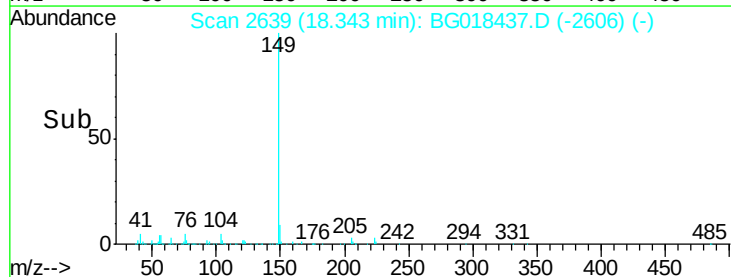
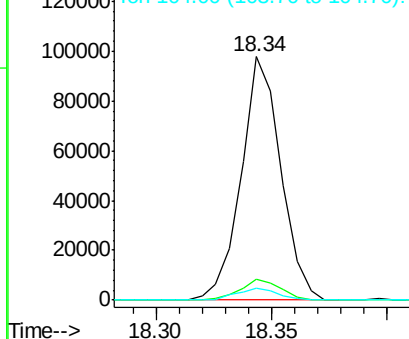
Tgt Ion:	149	Resp:	116890
Ion	Ratio	Lower	Upper
149	100		
150	8.8	7.5	11.3
104	4.8	4.3	6.5

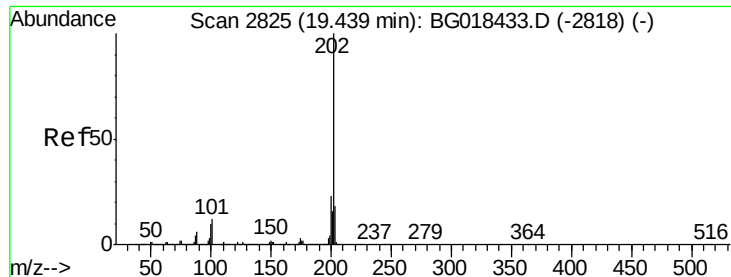


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 150.00 (149.70 to 150.70): E

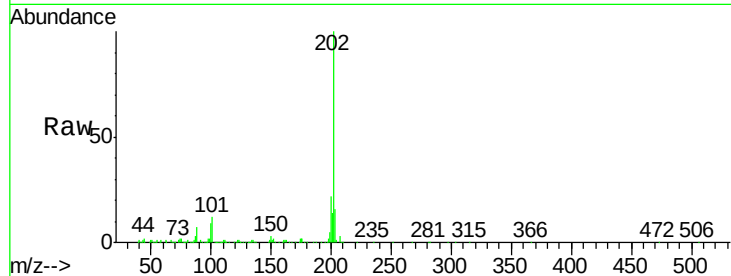
Ion 104.00 (103.70 to 104.70): E



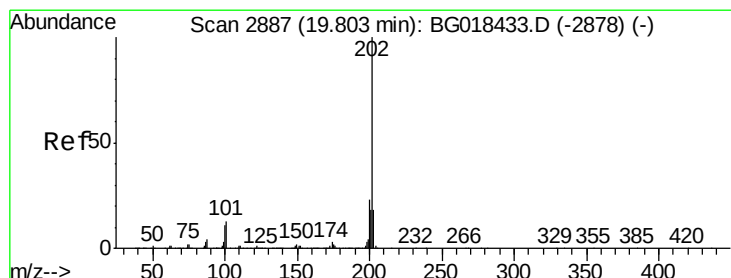
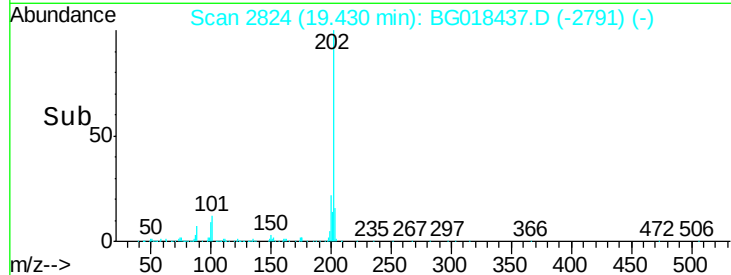
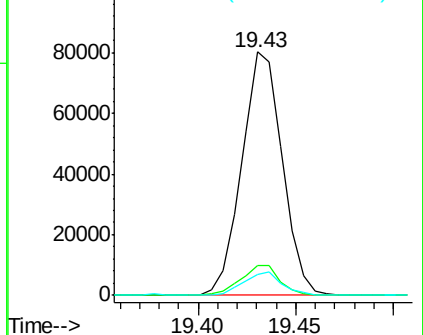


#77
 Fluoranthene
 Concen: 3.14 ng/ul
 RT: 19.43 min Scan# 2824
 Delta R.T. -0.01 min
 Lab File: BG018437.D
 Acq: 14 Aug 2015 20:33

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

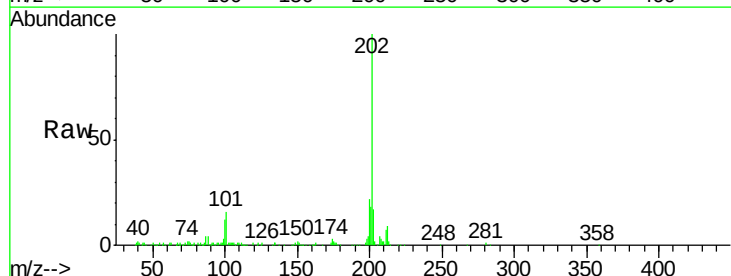


Abundance Ion 202.00 (201.70 to 202.70): E
 Ion 101.00 (100.70 to 101.70): E
 Ion 100.00 (99.70 to 100.70): B

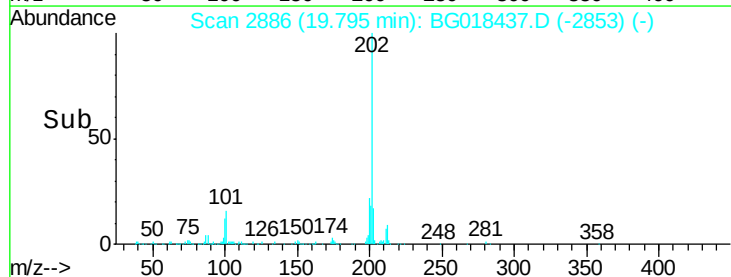
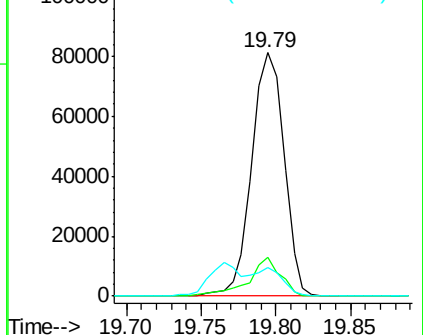


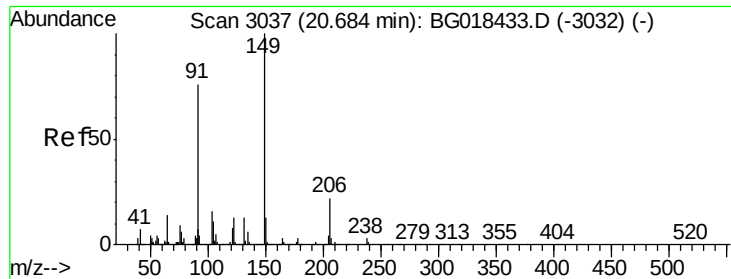
#80
 Pyrene
 Concen: 2.87 ng/ul
 RT: 19.79 min Scan# 2886
 Delta R.T. -0.01 min
 Lab File: BG018437.D
 Acq: 14 Aug 2015 20:33

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



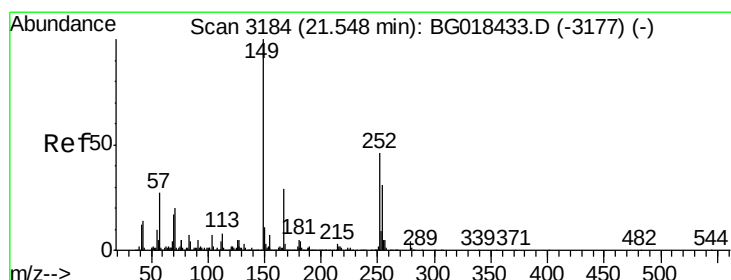
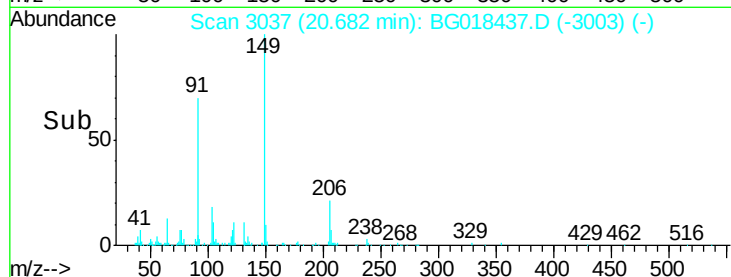
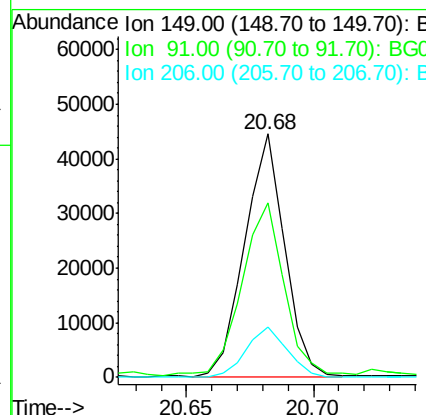
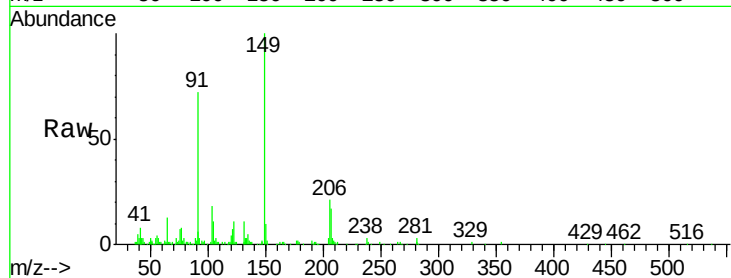
Abundance Ion 202.00 (201.70 to 202.70): E
 Ion 101.00 (100.70 to 101.70): E
 Ion 100.00 (99.70 to 100.70): B





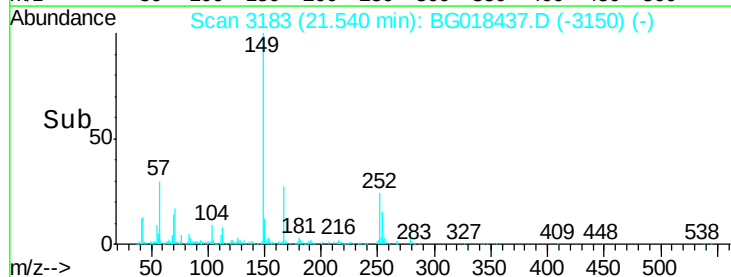
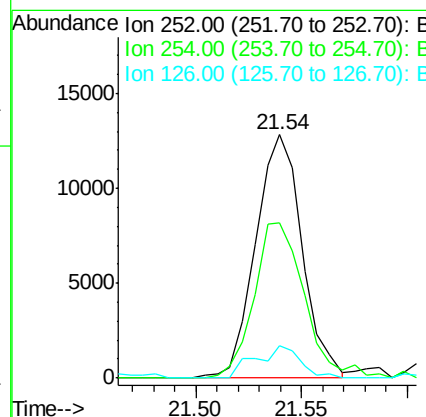
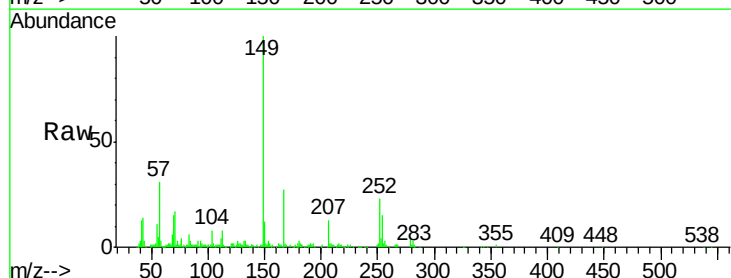
#81
Butylbenzylphthalate
Concen: 2.74 ng/ul
RT: 20.68 min Scan# 3037
Delta R.T. -0.00 min
Lab File: BG018437.D
Acq: 14 Aug 2015 20:33

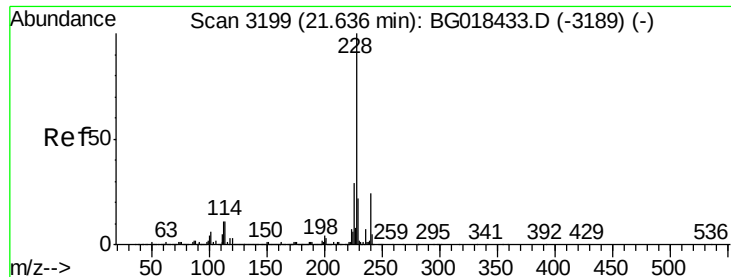
Tgt Ion	Ratio	Lower	Upper
149	100		
91	71.6	57.9	86.9
206	20.8	17.9	26.9



#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	Ratio	Lower	Upper
252	100		
254	63.7	50.9	76.3
126	13.1	9.6	14.4





#83

Benzo(a)anthracene

Concen: 2.81 ng/ul

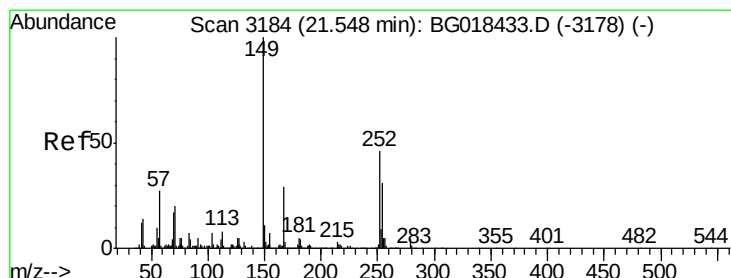
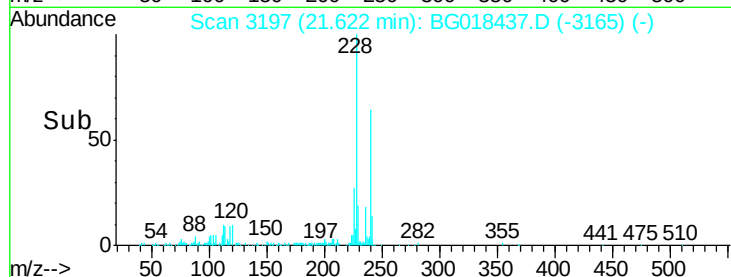
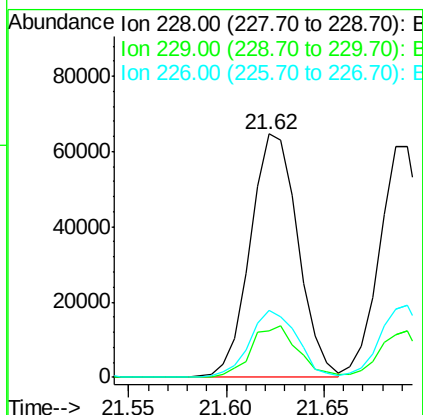
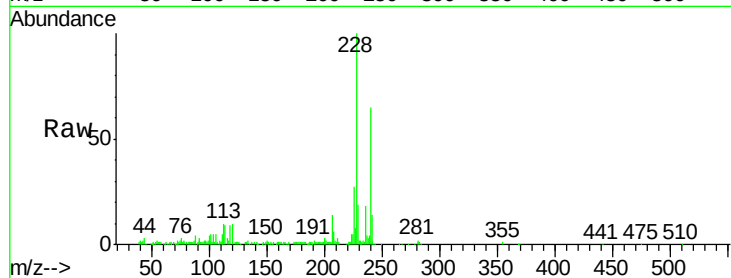
RT: 21.62 min Scan# 3197

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



#84

Bis(2-ethylhexyl)phthalate

Concen: 2.83 ng/ul

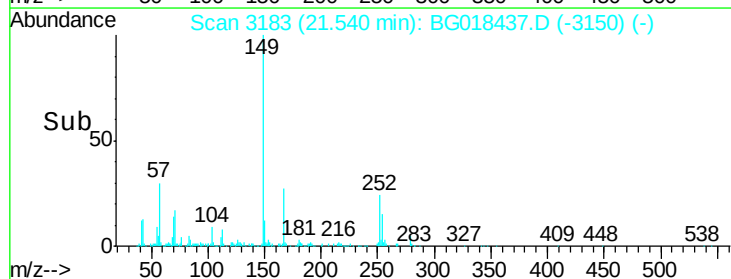
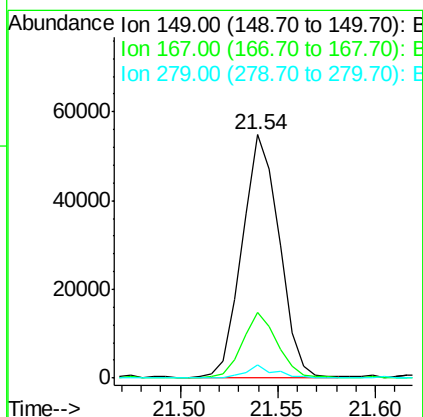
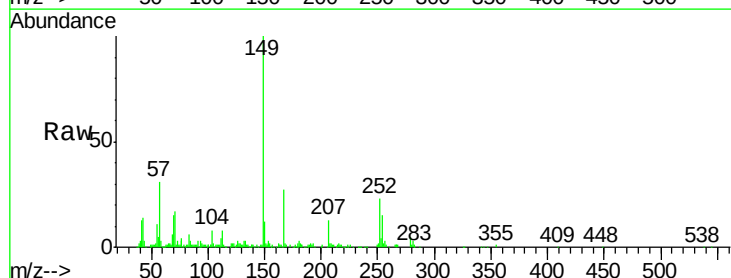
RT: 21.54 min Scan# 3183

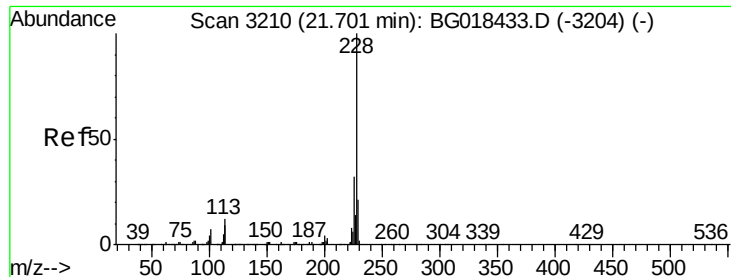
Delta R.T. -0.01 min

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#





#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

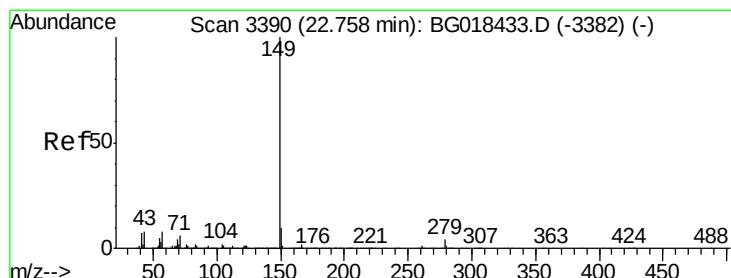
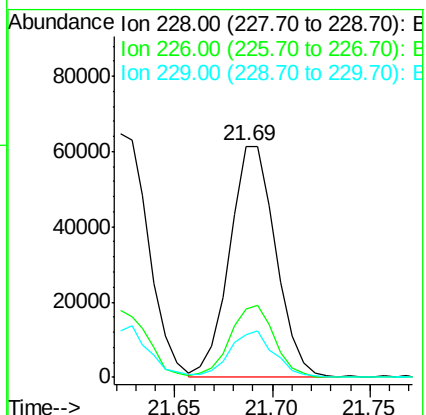
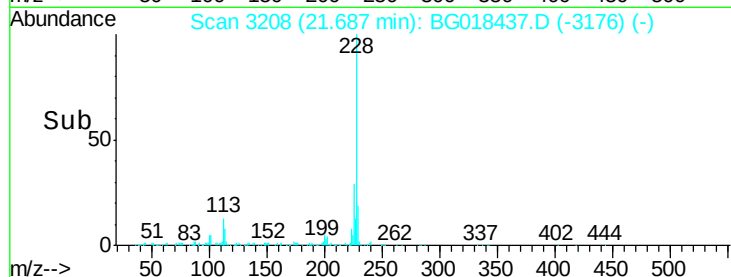
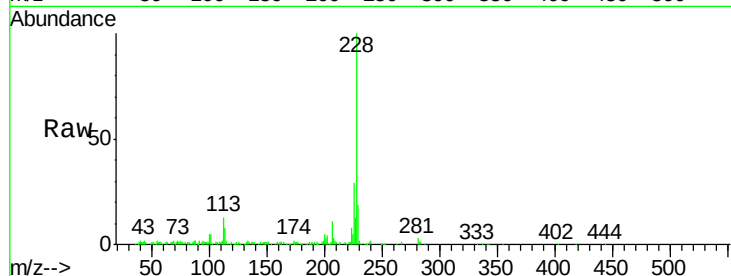
Tgt Ion:228 Resp: 100599

Ion Ratio Lower Upper

228 100

226 29.4 26.5 39.7

229 18.6 16.9 25.3



#87

Di-n-octyl phthalate

Concen: 3.16 ng/ul

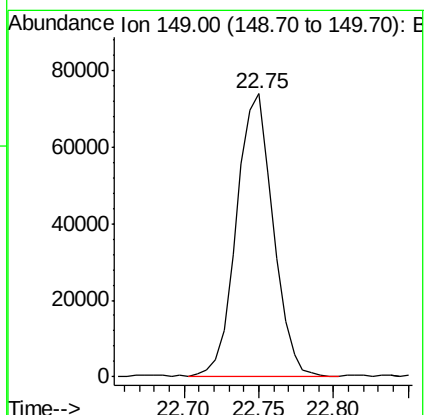
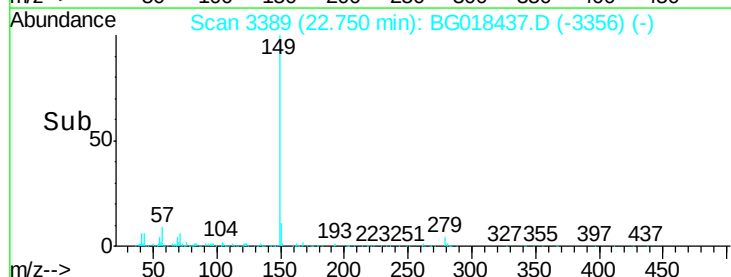
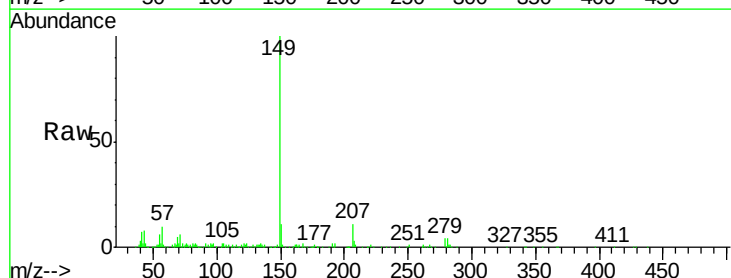
RT: 22.75 min Scan# 3389

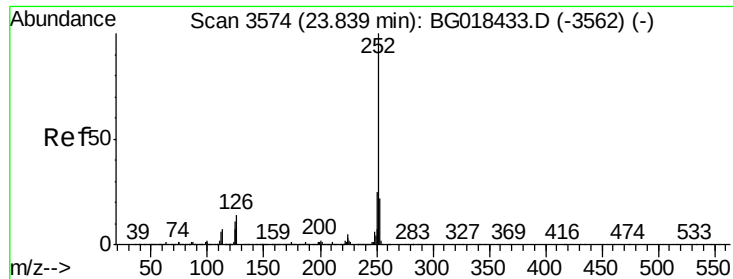
Delta R.T. -0.01 min

Lab File: BG018437.D

Acq: 14 Aug 2015 20:33

Tgt Ion:149 Resp: 125477





#88

Benzo(b)fluoranthene

Concen: 2.69 ng/ul m

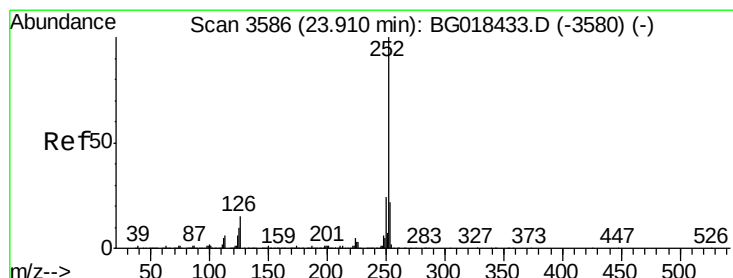
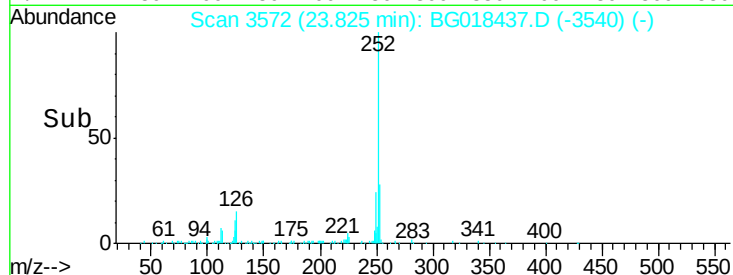
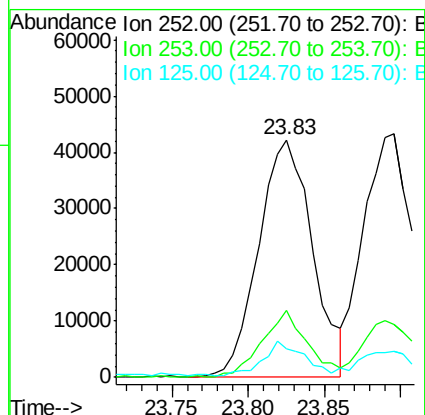
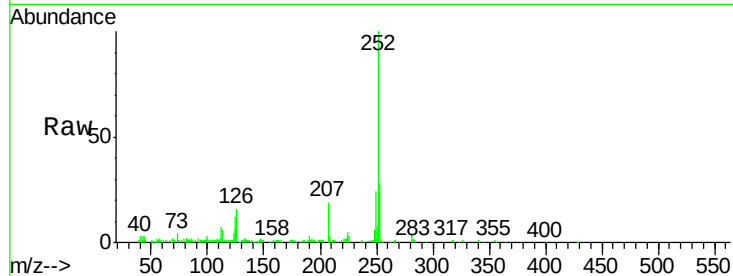
RT: 23.83 min Scan# 3572

Delta R.T. -0.01 min

Lab File: BG018437.D

Acq: 14 Aug 2015 20:33

Tgt Ion:	252	Resp:	103891
Ion Ratio	Lower	Upper	
252	100		
253	28.4	18.1	27.1#
125	11.9	8.3	12.5



#89

Benzo(k)fluoranthene

Concen: 2.66 ng/ul

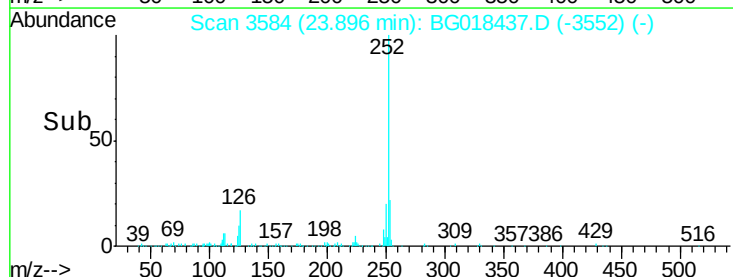
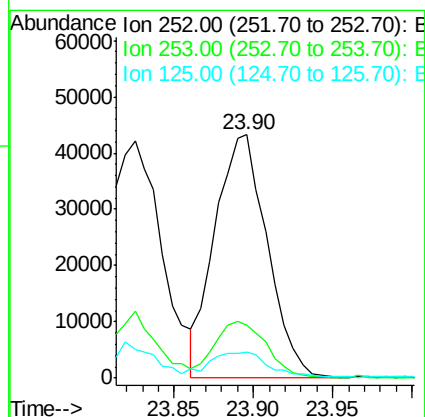
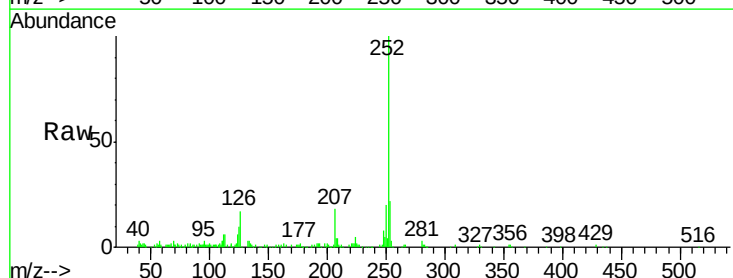
RT: 23.90 min Scan# 3584

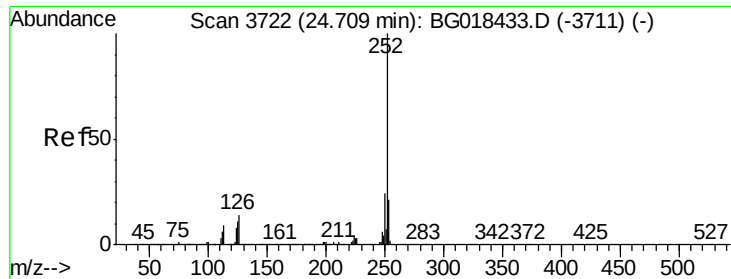
Delta R.T. -0.01 min

Lab File: BG018437.D

Acq: 14 Aug 2015 20:33

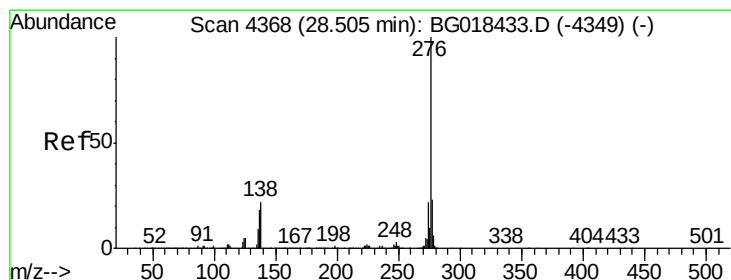
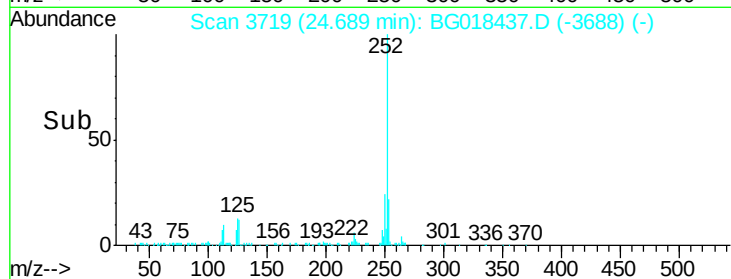
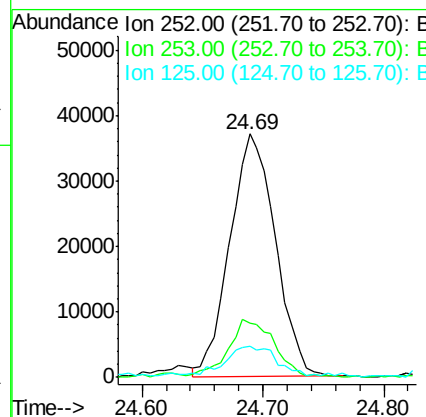
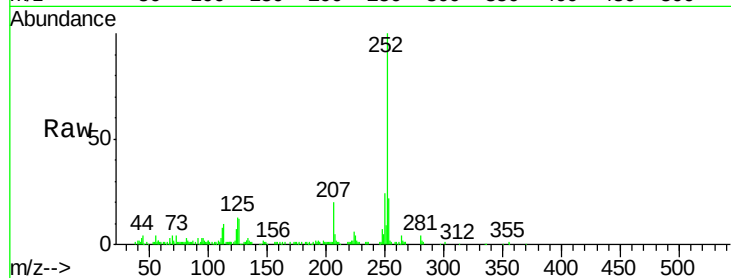
Tgt Ion:	252	Resp:	99121
Ion Ratio	Lower	Upper	
252	100		
253	21.9	17.8	26.6
125	10.4	9.0	13.4





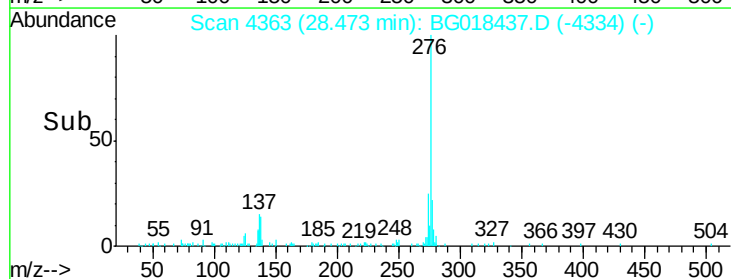
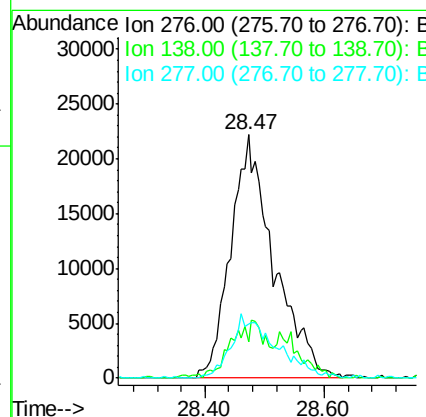
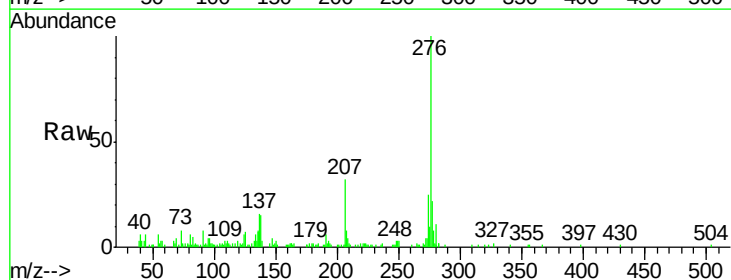
#91
Benzo(a)pyrene
Concen: 2.63 ng/ul
RT: 24.69 min Scan# 3719
Delta R.T. -0.02 min
Lab File: BG018437.D
Acq: 14 Aug 2015 20:33

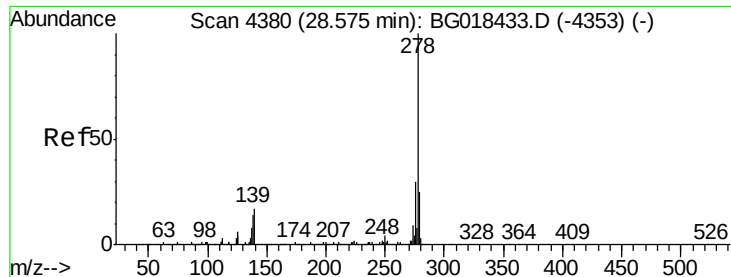
Tgt Ion:	252	Resp:	96793
Ion Ratio	Lower	Upper	
252	100		
253	22.5	17.7	26.5
125	13.0	10.2	15.2



#92
Indeno(1,2,3-cd)pyrene
Concen: 2.63 ng/ul m
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:	111858
Ion Ratio	Lower	Upper	
276	100		
138	14.6	15.8	23.6#
277	22.4	18.9	28.3





#93

Dibenzo(a,h)anthracene

Concen: 2.72 ng/ul m

RT: 28.54 min Scan# 4375

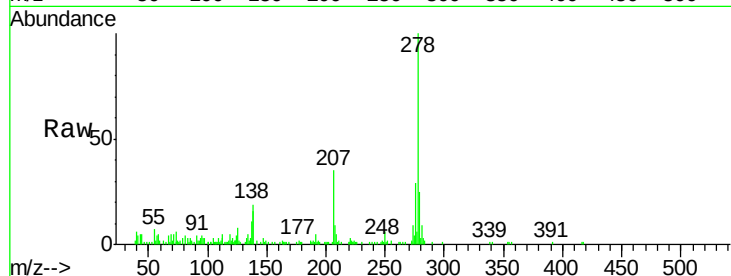
Delta R.T. -0.03 min

Lab File: BG018437.D

Acq: 14 Aug 2015 20:33

Tgt Ion:278 Resp: 95939

Ion	Ratio	Lower	Upper
278	100		
139	15.9	13.8	20.6
279	25.3	17.8	26.8

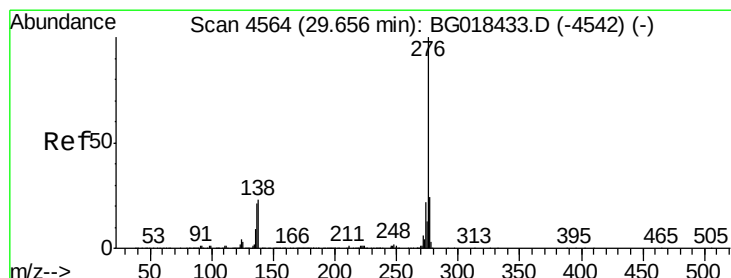
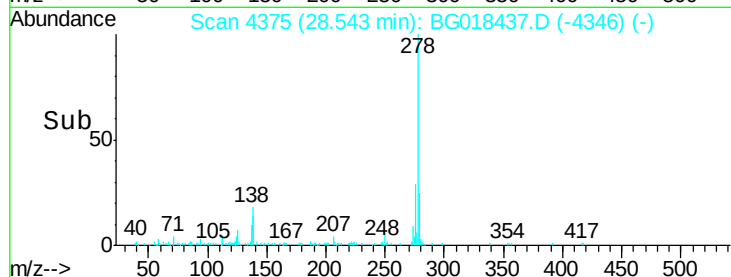
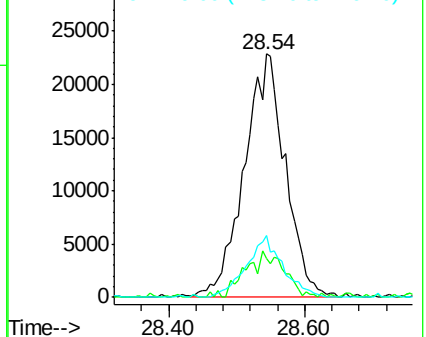


Abundance

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

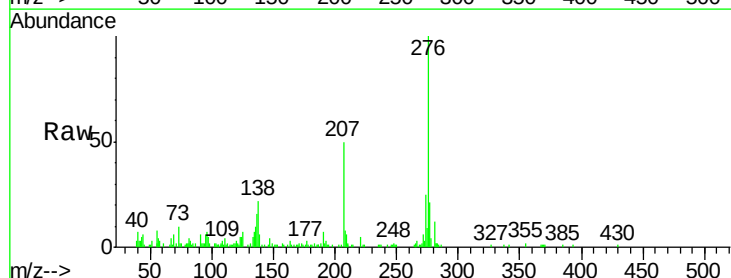
Delta R.T. -0.04 min

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

