

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG081415\
 Data File : BG018438.D
 Acq On : 14 Aug 2015 21:11
 Operator : UM/MA
 Sample : MDL-04-W
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Quant Time: Aug 17 03:19:31 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	8.02	152	89315	20.00	ng/ul	0.00
18) Naphthalene-d8	10.82	136	394775	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.64	164	251963	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.39	188	629210	20.00	ng/ul	0.00
78) Chrysene-d12	21.65	240	625600	20.00	ng/ul	0.00
86) Perylene-d12	24.85	264	615775	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.45	96	13542	6.70	ng/uL	0.00
5) Phenol-d5	7.17	99	273438	33.73	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.34	67	174033	34.64	ng/ul	0.00
9) 2-Chlorophenol-d4	7.55	132	205104	33.04	ng/ul	0.00
13) 4-Methylphenol-d8	8.72	113	229258	33.66	ng/ul	0.00
19) Nitrobenzene-d5	9.17	128	112259	36.48	ng/ul	0.00
22) 2-Nitrophenol-d4	9.90	143	117355	37.44	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.44	165	221384	33.28	ng/ul	0.00
29) 4-Chloroaniline-d4	10.95	131	320541	42.64	ng/ul	0.00
44) Dimethylphthalate-d6	14.05	166	773465	36.48	ng/ul	0.00
47) Acenaphthylene-d8	14.34	160	941833	35.28	ng/ul	0.00
52) 4-Nitrophenol-d4	14.83	143	153394	40.23	ng/ul	0.00
58) Fluorene-d10	15.64	176	678797	36.76	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.74	200	117779	38.06	ng/ul	0.00
71) Anthracene-d10	17.49	188	1097960	36.49	ng/ul	0.00
79) Pyrene-d10	19.77	212	1189797	36.66	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.63	264	1233858	37.74	ng/ul	0.00

Target Compounds

					Qvalue
4) Benzaldehyde	7.15	77	16930	3.56 ng/ul	91
6) Phenol	7.20	94	23461	2.84 ng/ul	98
8) Bis(2-Chloroethyl)ether	7.43	93	19656	3.09 ng/ul	98
10) 2-Chlorophenol	7.58	128	18073	2.86 ng/ul	93
11) 2-Methylphenol	8.46	108	17513	2.73 ng/ul	93
12) 2,2'-oxybis(1-Chloropropan	8.55	45	25049	2.45 ng/ul#	92
14) Acetophenone	8.83	105	29859	3.04 ng/ul	94
15) N-Nitroso-di-n-propylamine	8.81	70	16937	3.00 ng/ul#	85
16) 4-Methylphenol	8.78	108	20023	2.86 ng/ul	97
17) Hexachloroethane	9.10	117	7212	2.64 ng/ul	93
20) Nitrobenzene	9.22	77	22260	2.87 ng/ul#	90
21) Isophorone	9.74	82	47640	3.19 ng/ul#	94
23) 2-Nitrophenol	9.93	139	11478	3.30 ng/ul	94
24) 2,4-Dimethylphenol	9.98	107	20910	2.68 ng/ul	97
25) Bis(2-Chloroethoxy)methane	10.22	93	27694	2.97 ng/ul	97
27) 2,4-Dichlorophenol	10.46	162	18150	2.91 ng/ul	92
28) Naphthalene	10.87	128	61979	2.97 ng/ul	98
30) 4-Chloroaniline	10.98	127	29042	3.80 ng/ul#	77
31) Hexachlorobutadiene	11.16	225	11432	2.90 ng/ul	88
32) Caprolactam	11.75	113	3833	1.53 ng/ul	94
33) 4-Chloro-3-methylphenol	12.10	107	23376	3.24 ng/ul#	93
34) 2-Methylnaphthalene	12.47	142	46832	3.10 ng/ul	88
37) 1,2,4,5-Tetrachlorobenzene	12.84	216	25288	3.13 ng/ul	97

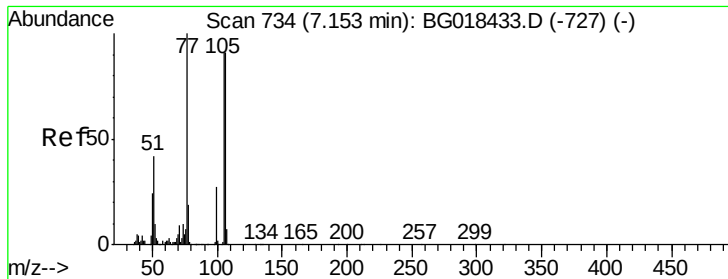
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG081415\
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

38) Hexachlorocyclopentadiene	12.83	237	11860	2.47	ng/ul#	70
39) 2,4,6-Trichlorophenol	13.08	196	14990	2.72	ng/ul	96
40) 2,4,5-Trichlorophenol	13.14	196	15687	2.65	ng/ul	96
41) 1,1'-Biphenyl	13.48	154	63650	3.03	ng/ul	93
42) 2-Chloronaphthalene	13.52	162	50118	3.07	ng/ul	98
43) 2-Nitroaniline	13.71	65	15351	2.91	ng/ul	98
45) Dimethylphthalate	14.09	163	63850	3.05	ng/ul	96
46) 2,6-Dinitrotoluene	14.21	165	12153	2.92	ng/ul	88
48) Acenaphthylene	14.37	152	82991	3.10	ng/ul	98
49) 3-Nitroaniline	14.53	138	9102	2.14	ng/ul	99
50) Acenaphthene	14.71	153	56591	3.01	ng/ul	96
51) 2,4-Dinitrophenol	14.75	184	4384	2.16	ng/ul#	73
53) 4-Nitrophenol	14.84	109	10542	3.18	ng/ul#	82
54) Dibenzofuran	15.04	168	78777	3.21	ng/ul	94
55) 2,4-Dinitrotoluene	14.99	165	17627	2.97	ng/ul#	97
56) 2,3,4,6-Tetrachlorophenol	15.26	232	15281	2.96	ng/ul#	96
57) Diethylphthalate	15.45	149	72780	3.28	ng/ul	99
59) Fluorene	15.69	166	66155	3.13	ng/ul	94
60) 4-Chlorophenyl-phenylether	15.68	204	31438	3.15	ng/ul	98
61) 4-Nitroaniline	15.69	138	15358	3.27	ng/ul	97
64) 4,6-Dinitro-2-methylphenol	15.76	198	10592	3.21	ng/ul#	63
65) N-Nitrosodiphenylamine	15.89	169	58335	3.08	ng/ul	95
66) 4-Bromophenyl-phenylether	16.58	248	19728	2.90	ng/ul	95
67) Hexachlorobenzene	16.69	284	22633	3.15	ng/ul	94
68) Atrazine	16.83	200	22815	3.22	ng/ul	98
69) Pentachlorophenol	17.04	266	10952	2.27	ng/ul#	87
70) Phenanthrene	17.43	178	114957	3.37	ng/ul	95
72) Anthracene	17.52	178	115560	3.32	ng/ul	96
73) 1,2,3,4-Tetrachlorobenzene	13.45	216	23287	2.67	ng/uL	95
74) Pentachlorobenzene	14.97	250	23664	2.85	ng/uL	91
75) Carbazole	17.79	167	105998	3.47	ng/ul	96
76) Di-n-butylphthalate	18.34	149	134117	3.37	ng/ul#	98
77) Fluoranthene	19.43	202	135442	3.71	ng/ul	99
80) Pyrene	19.79	202	143375	3.39	ng/ul	96
81) Butylbenzylphthalate	20.68	149	57477	3.21	ng/ul	95
82) 3,3'-Dichlorobenzidine	21.54	252	47717	3.67	ng/ul	93
83) Benzo(a)anthracene	21.63	228	127898	3.30	ng/ul	99
84) Bis(2-ethylhexyl)phthalate	21.54	149	83725	3.31	ng/ul	98
85) Chrysene	21.69	228	121779	3.36	ng/ul	94
87) Di-n-octyl phthalate	22.75	149	142266	3.58	ng/ul	100
88) Benzo(b)fluoranthene	23.90	252	117317	3.03	ng/ul	99
89) Benzo(k)fluoranthene	23.90	252	117920	3.17	ng/ul	99
91) Benzo(a)pyrene	24.70	252	116794	3.18	ng/ul	97
92) Indeno(1,2,3-cd)pyrene	28.48	276	63011	1.48	ng/ul	96
93) Dibenzo(a,h)anthracene	28.55	278	109251	3.09	ng/ul	96
94) Benzo(g,h,i)perylene	29.62	276	68686	1.92	ng/ul	96

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



#4

Benzaldehyde

Concen: 3.56 ng/ul

RT: 7.15 min Scan# 734

Delta R.T. -0.00 min

Lab File: BG018438.D

Acq: 14 Aug 2015 21:11

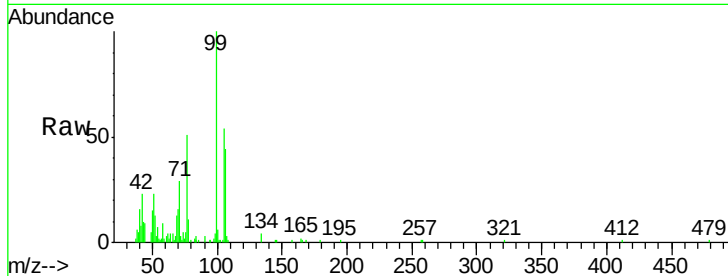
Tgt Ion: 77 Resp: 16930

Ion Ratio Lower Upper

77 100

105 105.9 78.2 117.2

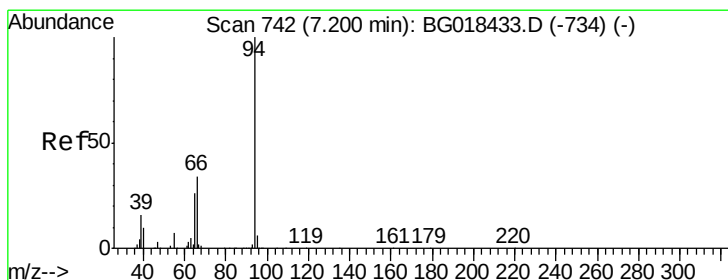
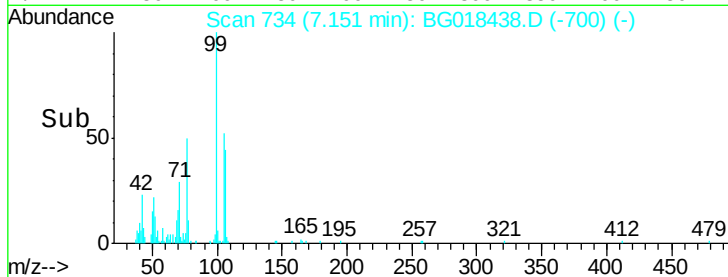
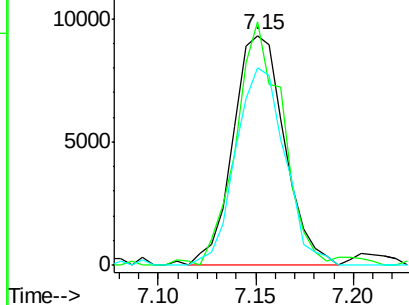
106 85.6 76.8 115.2



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: 2.84 ng/ul

RT: 7.20 min Scan# 743

Delta R.T. 0.00 min

Lab File: BG018438.D

Acq: 14 Aug 2015 21:11

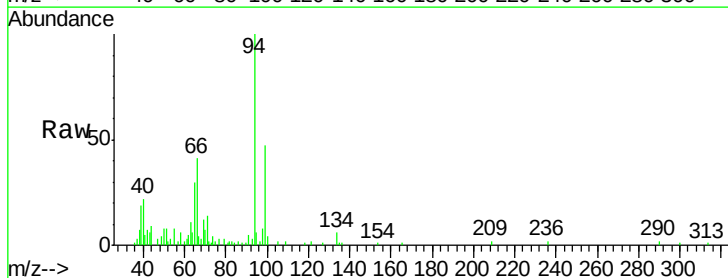
Tgt Ion: 94 Resp: 23461

Ion Ratio Lower Upper

94 100

65 29.7 23.0 34.6

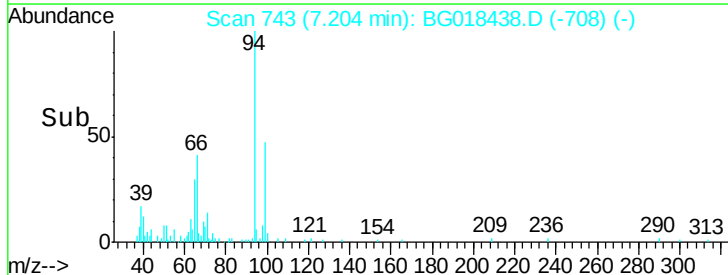
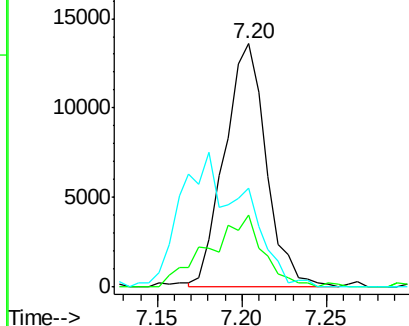
66 40.6 31.0 46.4

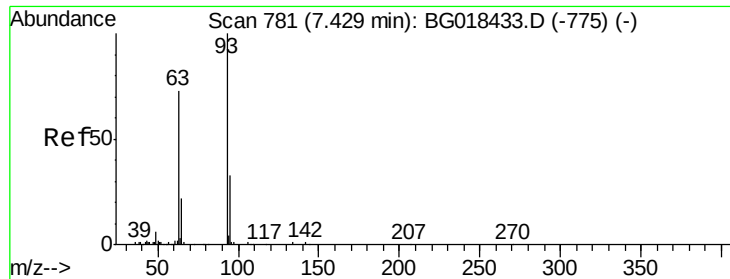


Abundance Ion 94.00 (93.70 to 94.70): BGC

Ion 65.00 (64.70 to 65.70): BGC

Ion 66.00 (65.70 to 66.70): BGC





#8

Bis(2-Chloroethyl)ether

Concen: 3.09 ng/ul

RT: 7.43 min Scan# 781

Delta R.T. -0.00 min

Lab File: BG018438.D

Acq: 14 Aug 2015 21:11

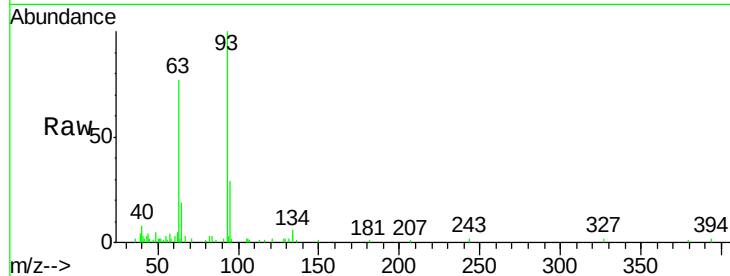
Tgt Ion: 93 Resp: 19656

Ion Ratio Lower Upper

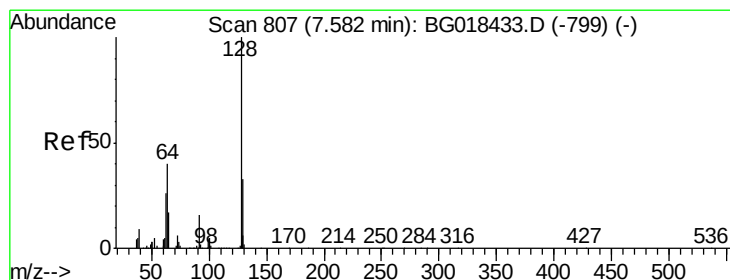
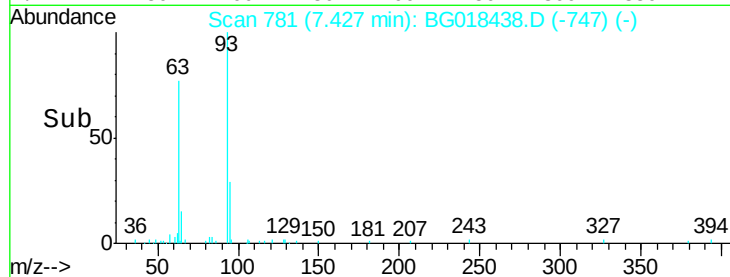
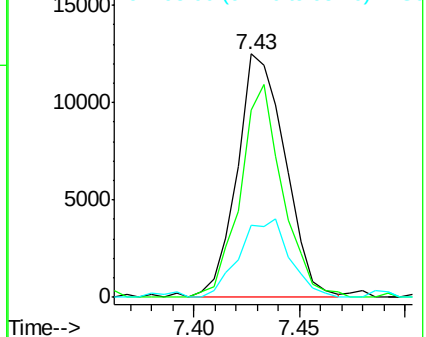
93 100

63 77.1 61.4 92.2

95 29.4 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: 2.86 ng/ul

RT: 7.58 min Scan# 807

Delta R.T. -0.00 min

Lab File: BG018438.D

Acq: 14 Aug 2015 21:11

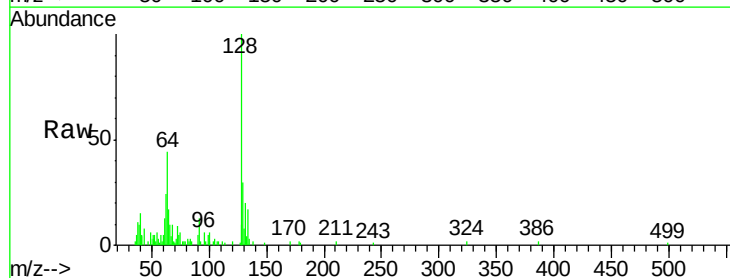
Tgt Ion: 128 Resp: 18073

Ion Ratio Lower Upper

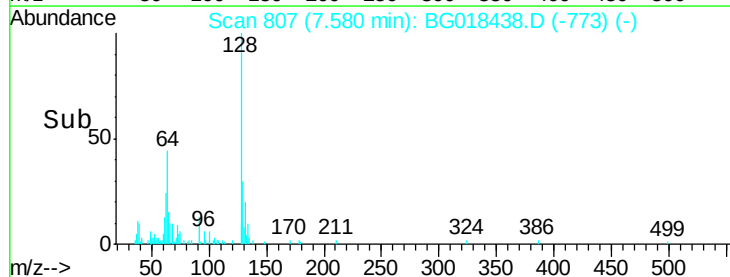
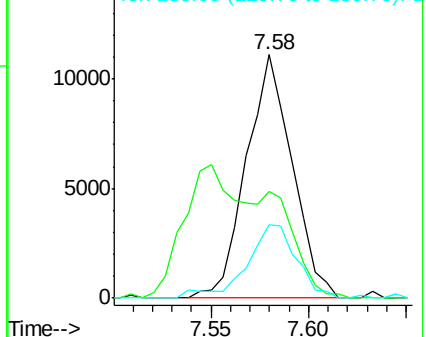
128 100

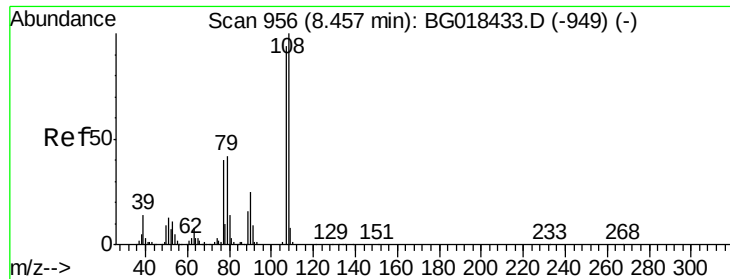
64 43.7 40.9 61.3

130 30.2 24.5 36.7



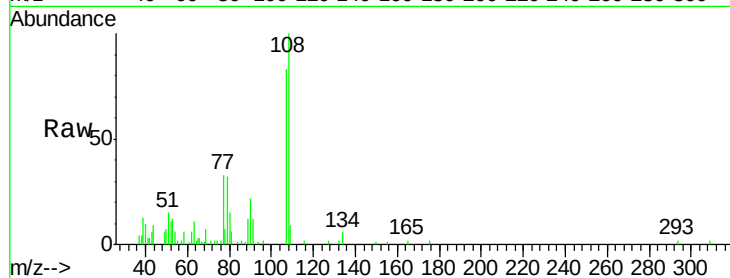
Abundance Ion 128.00 (127.70 to 128.70): E
Ion 64.00 (63.70 to 64.70): BGC
Ion 130.00 (129.70 to 130.70): E



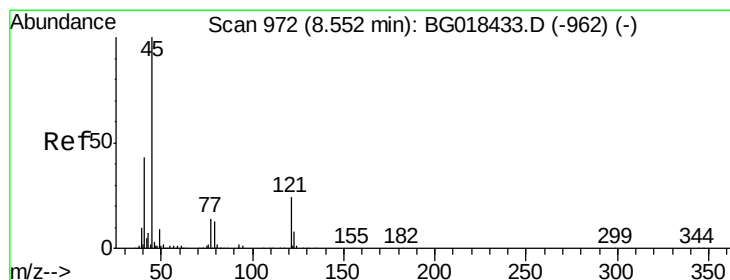
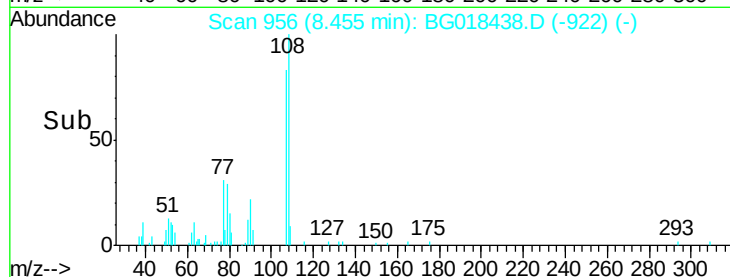
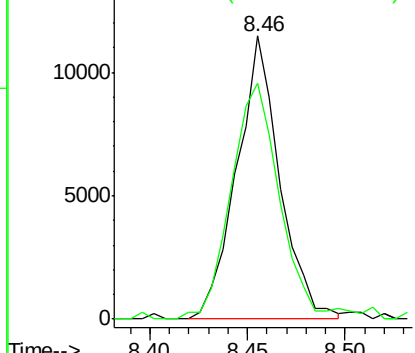


#11
2-Methylphenol
Concen: 2.73 ng/ul
RT: 8.46 min Scan# 956
Delta R.T. -0.00 min
Lab File: BG018438.D
Acq: 14 Aug 2015 21:11

Tgt Ion: 108 Resp: 17513
Ion Ratio Lower Upper
108 100
107 83.5 72.1 108.1

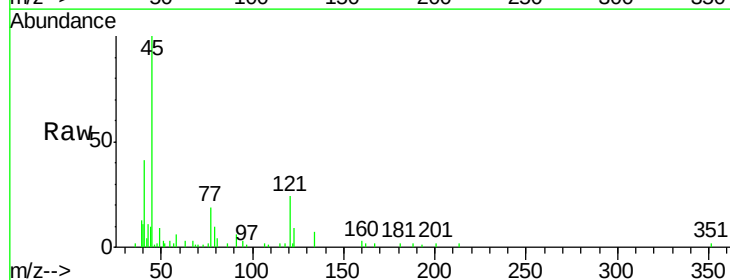


Abundance Ion 108.00 (107.70 to 108.70): B
Ion 107.00 (106.70 to 107.70): B

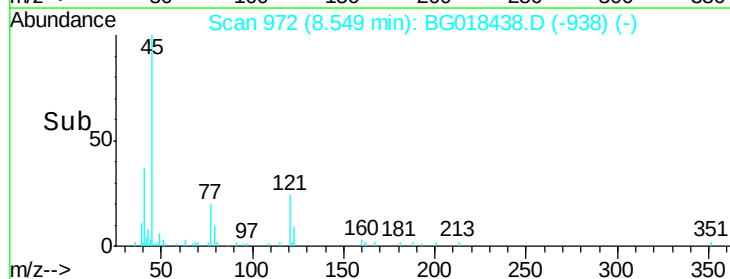
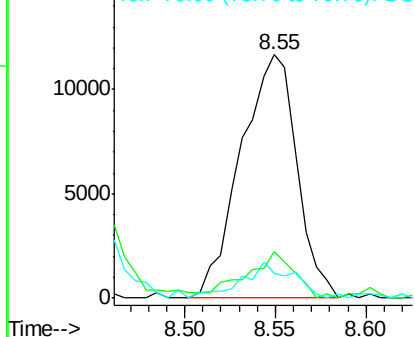


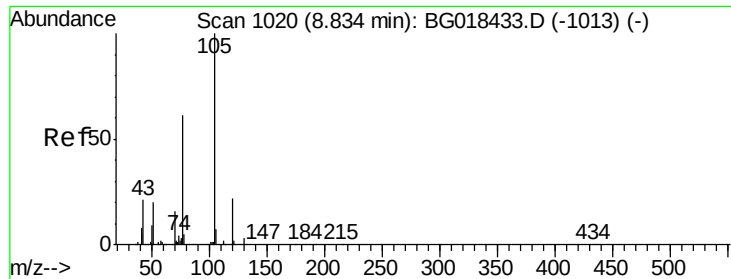
#12
2,2'-oxybis(1-Chloropropane)
Concen: 2.45 ng/ul
RT: 8.55 min Scan# 972
Delta R.T. -0.00 min
Lab File: BG018438.D
Acq: 14 Aug 2015 21:11

Tgt Ion: 45 Resp: 25049
Ion Ratio Lower Upper
45 100
77 19.3 11.3 16.9#
79 10.3 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: 3.04 ng/ul

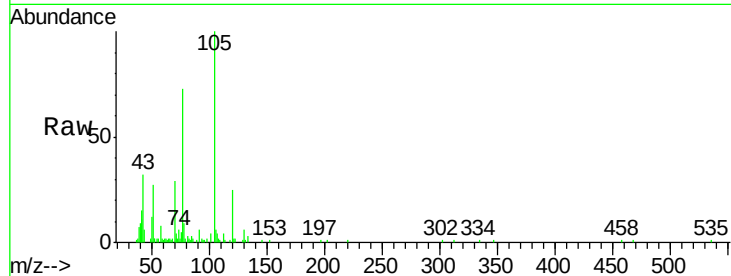
RT: 8.83 min Scan# 1020

Delta R.T. -0.00 min

Lab File: BG018438.D

Acq: 14 Aug 2015 21:11

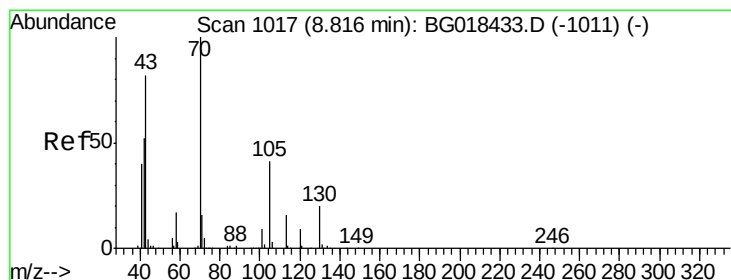
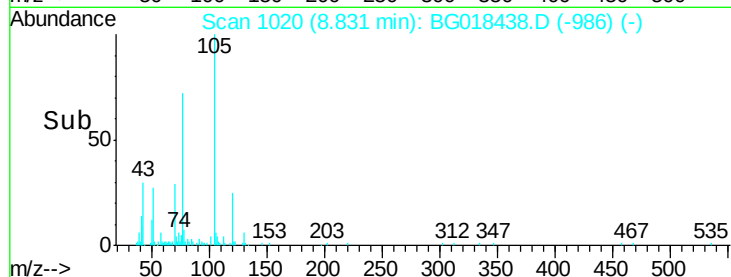
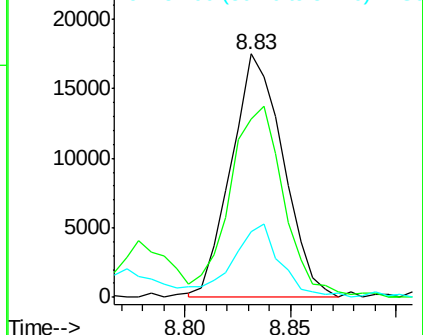
Tgt Ion:	105	Resp:	29859
Ion	Ratio	Lower	Upper
105	100		
77	73.5	61.9	92.9
51	27.2	25.5	38.3



Abundance Ion 105.00 (104.70 to 105.70): E

Ion 77.00 (76.70 to 77.70): BG

Ion 51.00 (50.70 to 51.70): BG



#15

N-Nitroso-di-n-propylamine

Concen: 3.00 ng/ul

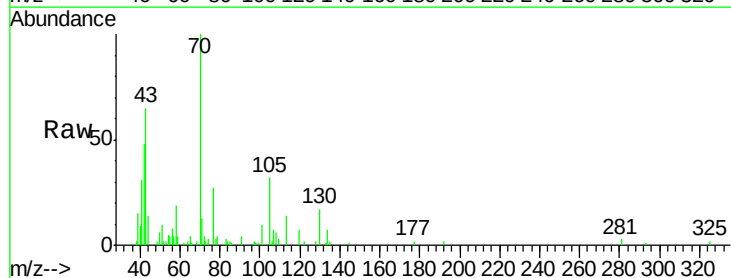
RT: 8.81 min Scan# 1017

Delta R.T. -0.00 min

Lab File: BG018438.D

Acq: 14 Aug 2015 21:11

Tgt Ion:	70	Resp:	16937
Ion	Ratio	Lower	Upper
70	100		
42	48.4	50.7	76.1#
101	10.2	7.4	11.2
130	16.9	15.8	23.6

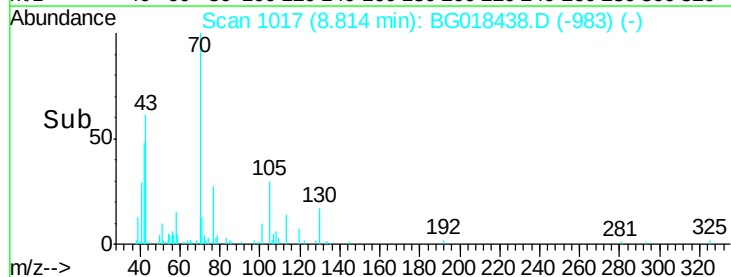
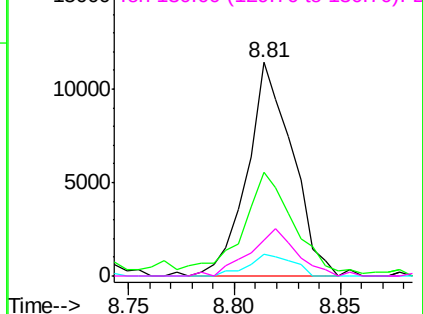


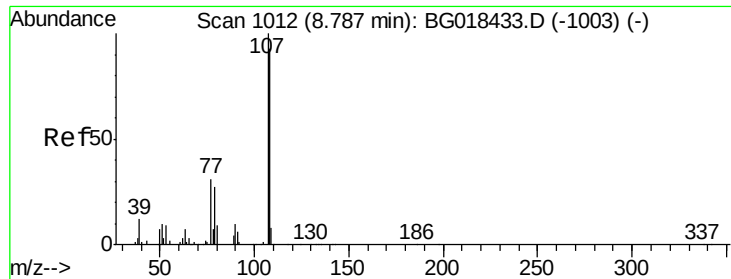
Abundance Ion 70.00 (69.70 to 70.70): BG

Ion 42.00 (41.70 to 42.70): BG

Ion 101.00 (100.70 to 101.70): E

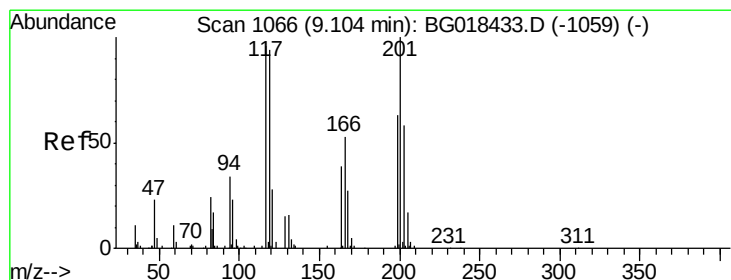
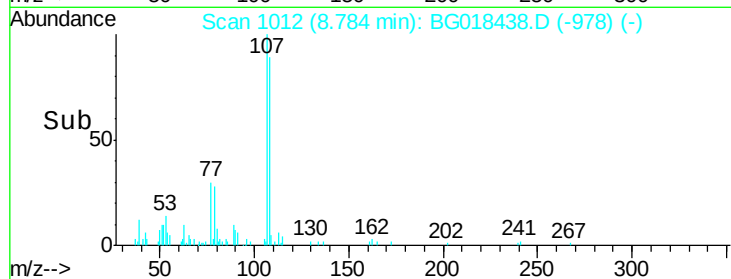
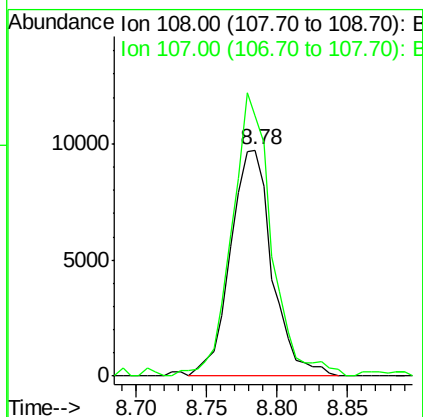
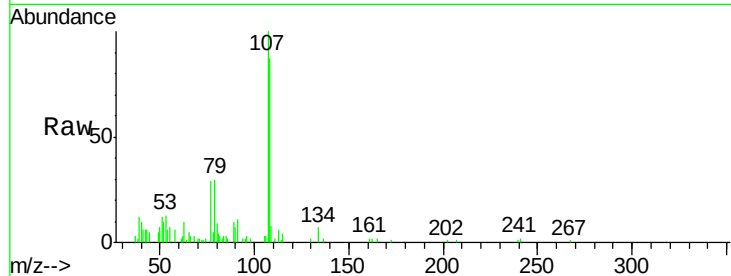
Ion 130.00 (129.70 to 130.70): E





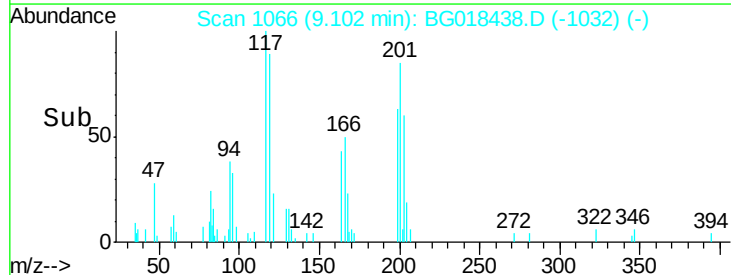
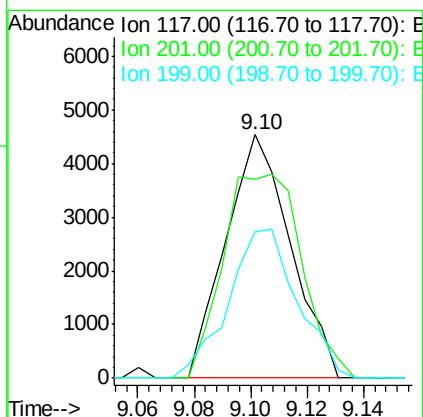
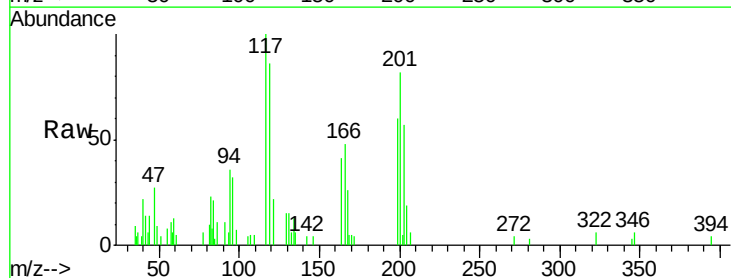
#16
4-Methylphenol
Concen: 2.86 ng/ul
RT: 8.78 min Scan# 1012
Delta R.T. -0.00 min
Lab File: BG018438.D
Acq: 14 Aug 2015 21:11

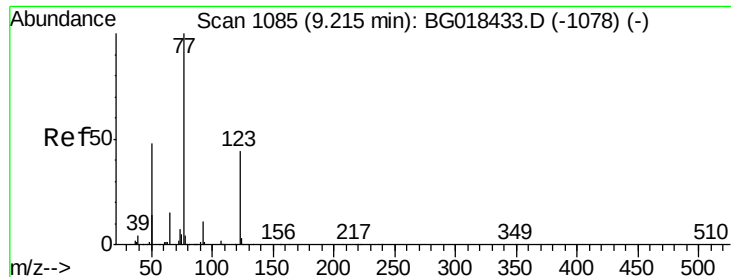
Tgt Ion:108 Resp: 20023
Ion Ratio Lower Upper
108 100
107 115.0 94.6 142.0



#17
Hexachloroethane
Concen: 2.64 ng/ul
RT: 9.10 min Scan# 1066
Delta R.T. -0.00 min
Lab File: BG018438.D
Acq: 14 Aug 2015 21:11

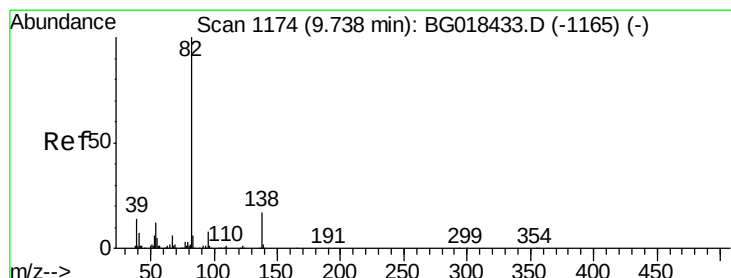
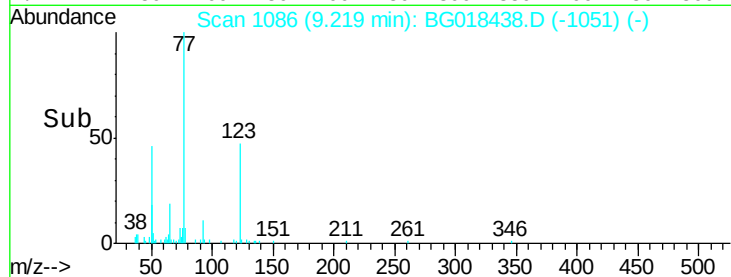
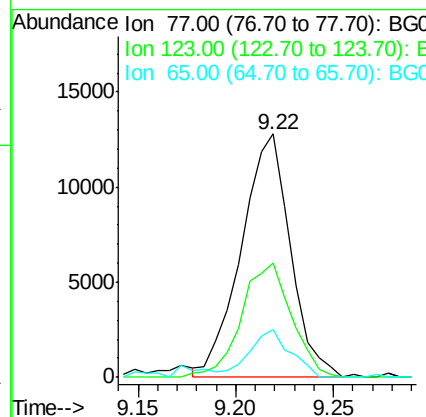
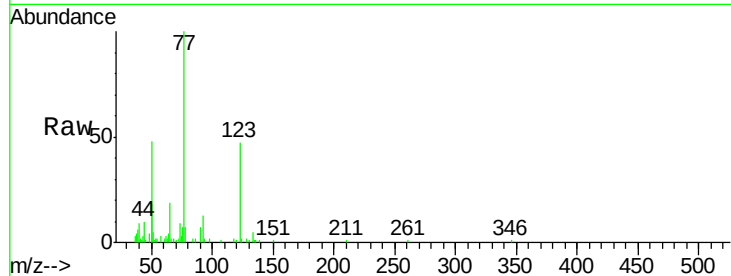
Tgt Ion:117 Resp: 7212
Ion Ratio Lower Upper
117 100
201 81.6 73.6 110.4
199 60.3 48.6 72.8





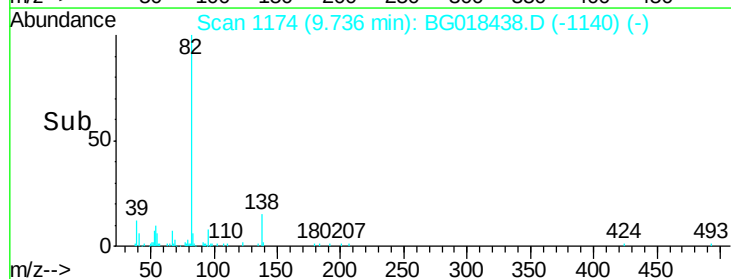
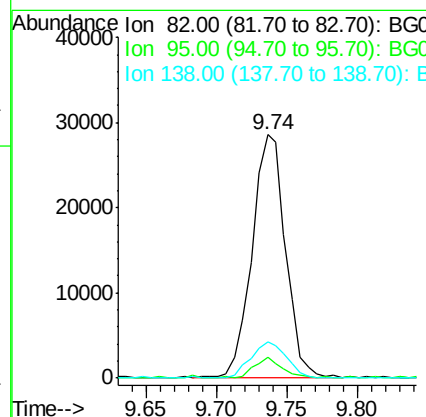
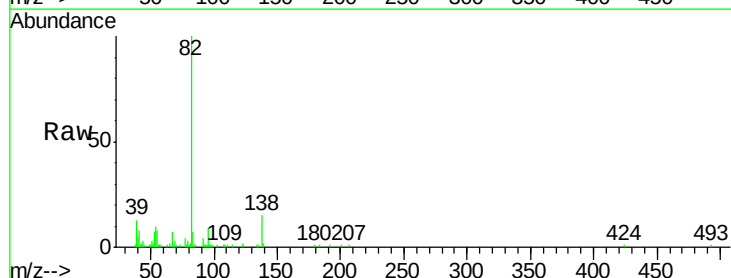
#20
Nitrobenzene
Concen: 2.87 ng/ul
RT: 9.22 min Scan# 1086
Delta R.T. 0.00 min
Lab File: BG018438.D
Acq: 14 Aug 2015 21:11

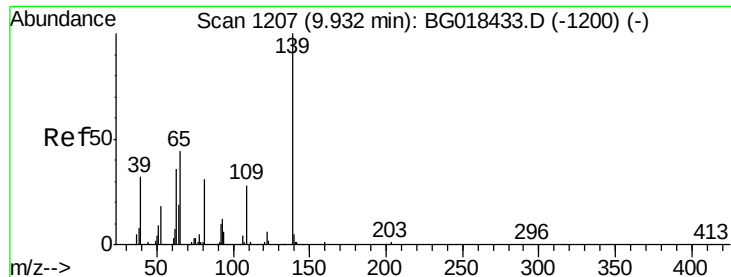
Tgt Ion: 77 Resp: 22260
Ion Ratio Lower Upper
77 100
123 47.1 32.8 49.2
65 19.4 12.2 18.2#



#21
Isophorone
Concen: 3.19 ng/ul
RT: 9.74 min Scan# 1174
Delta R.T. -0.00 min
Lab File: BG018438.D
Acq: 14 Aug 2015 21:11

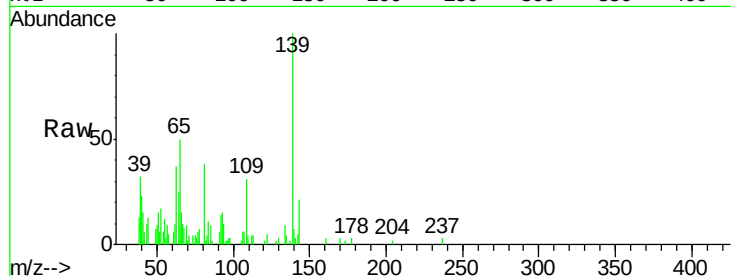
Tgt Ion: 82 Resp: 47640
Ion Ratio Lower Upper
82 100
95 8.5 5.2 7.8#
138 15.0 13.8 20.8



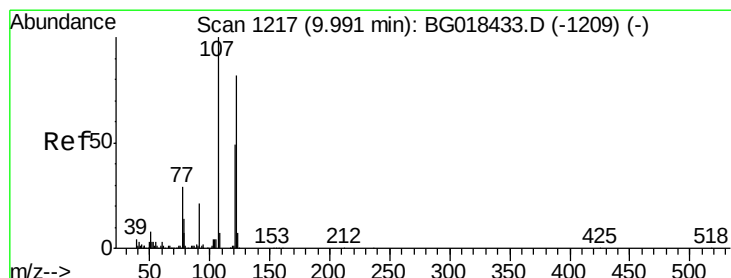
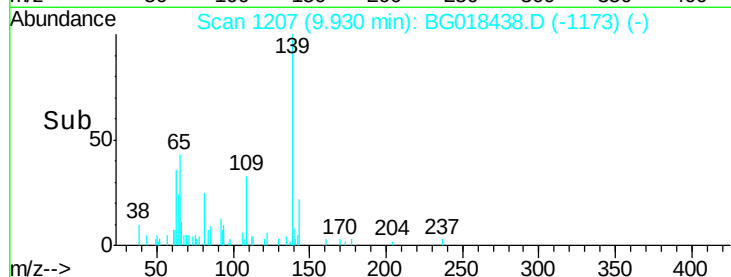
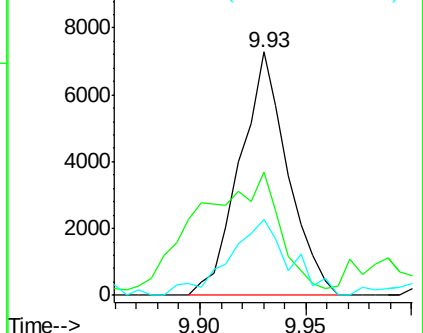


#23
2-Nitrophenol
Concen: 3.30 ng/ul
RT: 9.93 min Scan# 1207
Delta R.T. -0.00 min
Lab File: BG018438.D
Acq: 14 Aug 2015 21:11

Tgt Ion	Ratio	Lower	Upper
139	100		
65	50.5	45.6	68.4
109	31.3	25.4	38.2

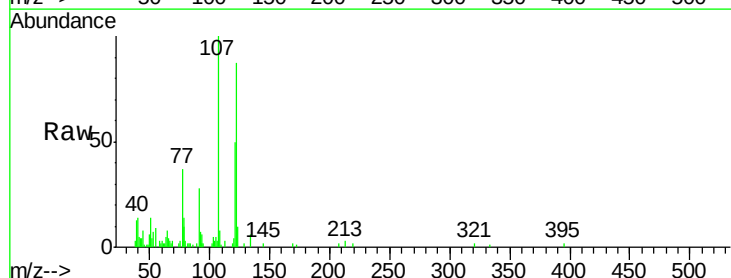


Abundance Ion 139.00 (138.70 to 139.70): E
Ion 65.00 (64.70 to 65.70): BG
Ion 109.00 (108.70 to 109.70): E

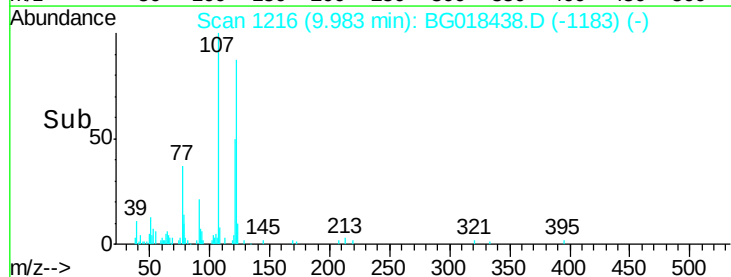
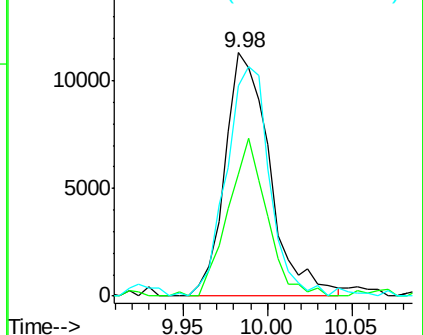


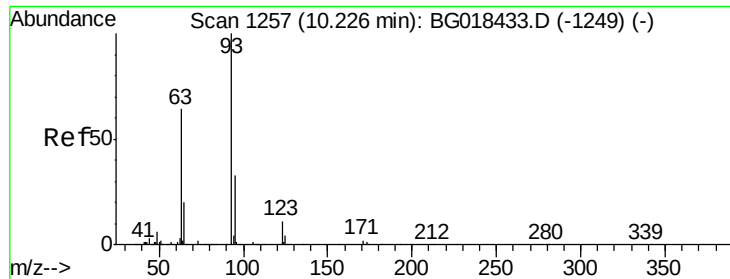
#24
2,4-Dimethylphenol
Concen: 2.68 ng/ul
RT: 9.98 min Scan# 1216
Delta R.T. -0.01 min
Lab File: BG018438.D
Acq: 14 Aug 2015 21:11

Tgt Ion	Ratio	Lower	Upper
107	100		
121	50.4	41.3	61.9
122	86.6	71.9	107.9



Abundance Ion 107.00 (106.70 to 107.70): E
Ion 121.00 (120.70 to 121.70): E
Ion 122.00 (121.70 to 122.70): E





#25

Bis(2-Chloroethoxy)methane

Concen: 2.97 ng/ul

RT: 10.22 min Scan# 1257

Delta R.T. -0.00 min

Lab File: BG018438.D

Acq: 14 Aug 2015 21:11

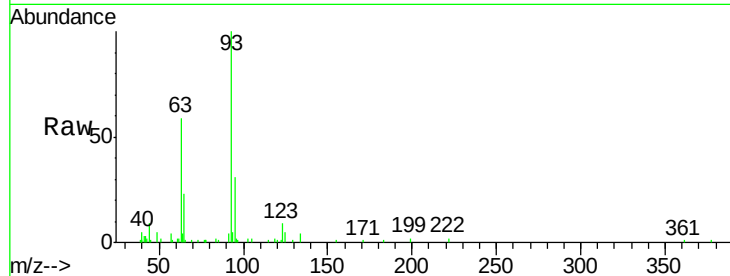
Tgt Ion: 93 Resp: 27694

Ion Ratio Lower Upper

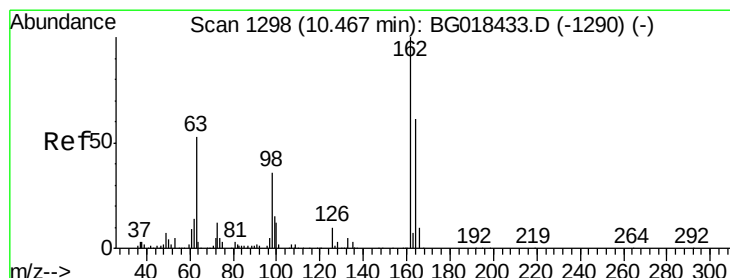
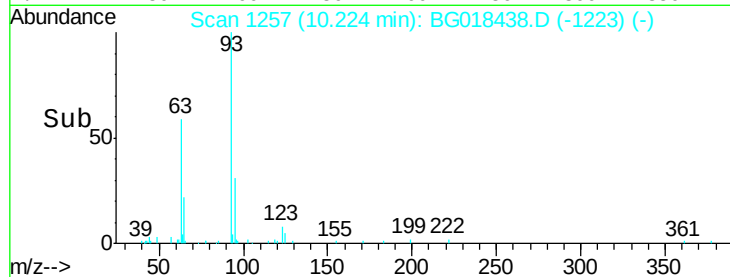
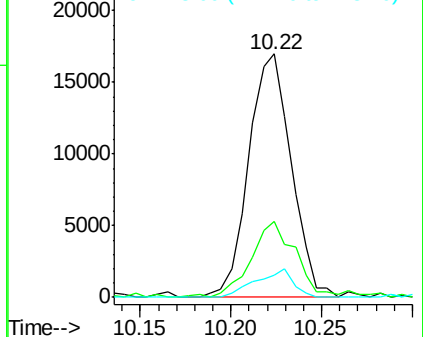
93 100

95 31.3 24.1 36.1

123 9.2 8.9 13.3



Abundance Ion 93.00 (92.70 to 93.70): BGC
Ion 95.00 (94.70 to 95.70): BGC
Ion 123.00 (122.70 to 123.70): BGC



#27

2,4-Dichlorophenol

Concen: 2.91 ng/ul

RT: 10.46 min Scan# 1298

Delta R.T. -0.00 min

Lab File: BG018438.D

Acq: 14 Aug 2015 21:11

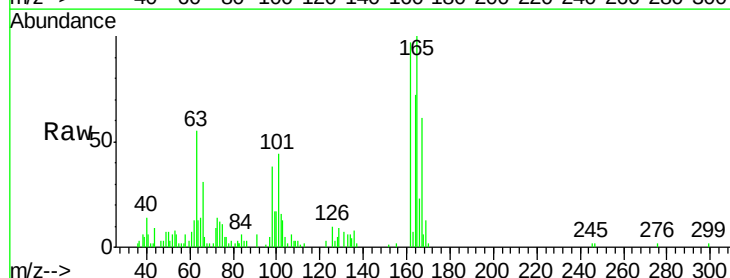
Tgt Ion: 162 Resp: 18150

Ion Ratio Lower Upper

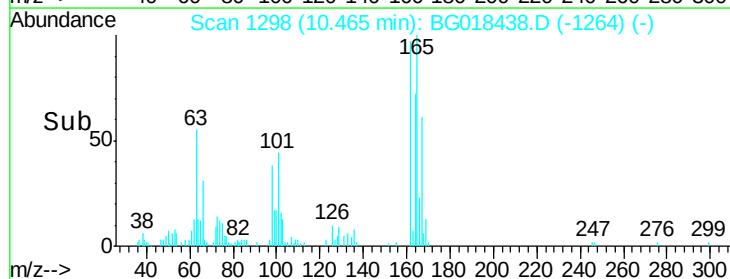
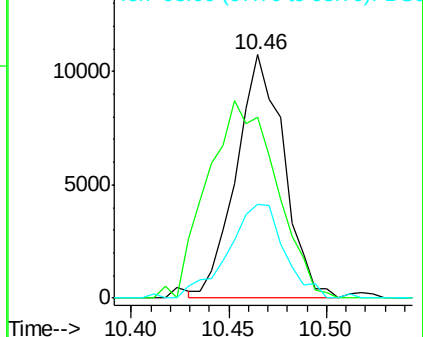
162 100

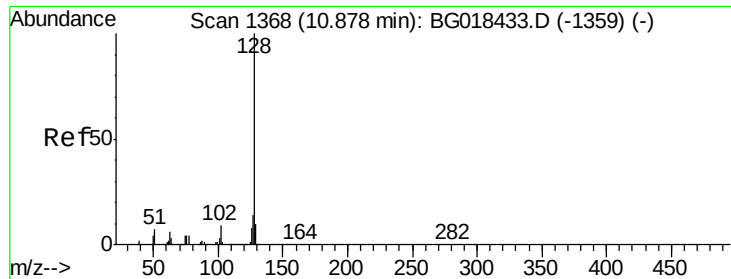
164 74.5 51.7 77.5

98 38.8 30.4 45.6



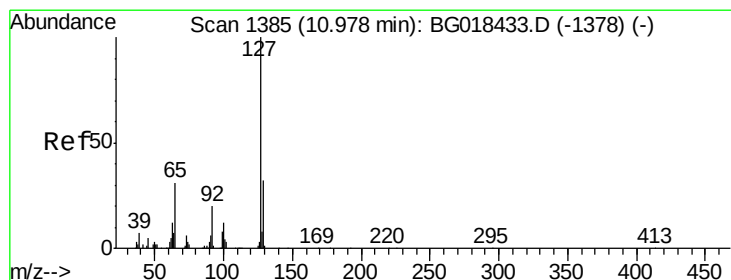
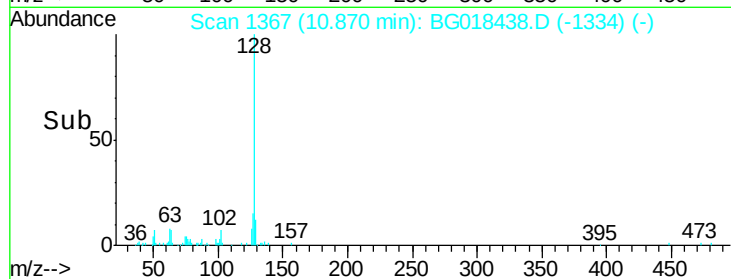
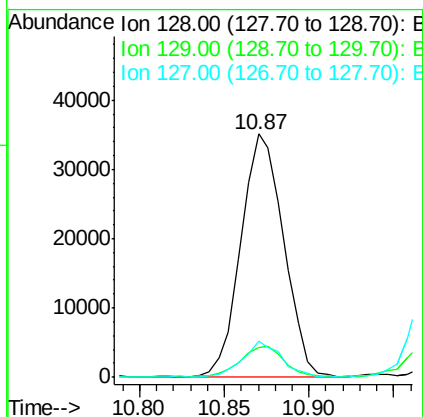
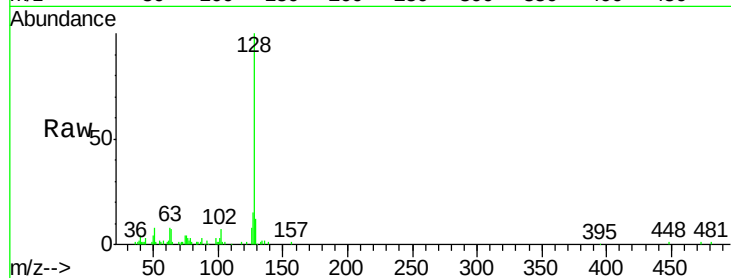
Abundance Ion 162.00 (161.70 to 162.70): BGC
Ion 164.00 (163.70 to 164.70): BGC
Ion 98.00 (97.70 to 98.70): BGC





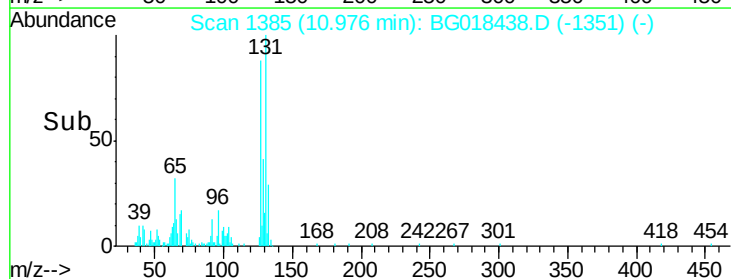
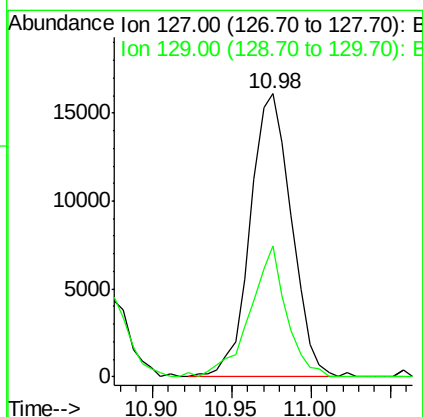
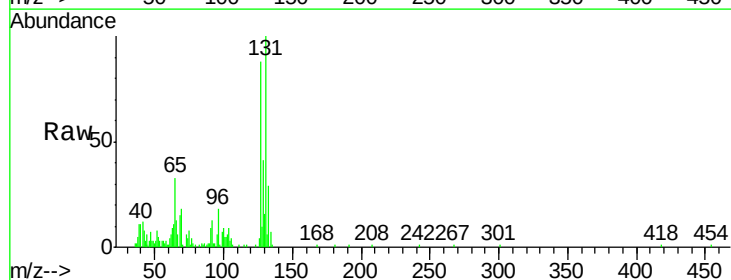
#28
Naphthalene
Concen: 2.97 ng/ul
RT: 10.87 min Scan# 1367
Delta R.T. -0.01 min
Lab File: BG018438.D
Acq: 14 Aug 2015 21:11

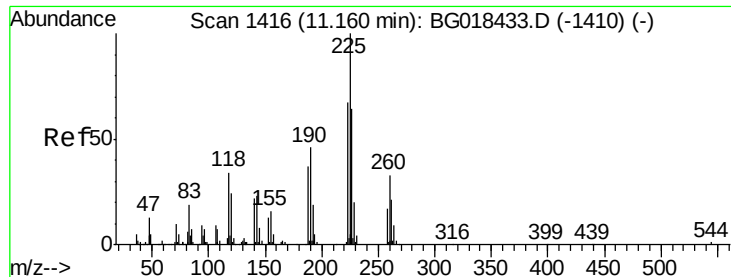
Tgt Ion:128 Resp: 61979
Ion Ratio Lower Upper
128 100
129 12.2 9.6 14.4
127 14.8 10.5 15.7



#30
4-Chloroaniline
Concen: 3.80 ng/ul
RT: 10.98 min Scan# 1385
Delta R.T. -0.00 min
Lab File: BG018438.D
Acq: 14 Aug 2015 21:11

Tgt Ion:127 Resp: 29042
Ion Ratio Lower Upper
127 100
129 46.3 26.7 40.1#





#31

Hexachlorobutadiene

Concen: 2.90 ng/ul

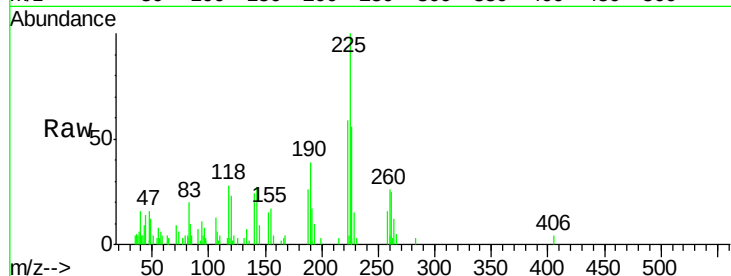
RT: 11.16 min Scan# 1417

Delta R.T. 0.00 min

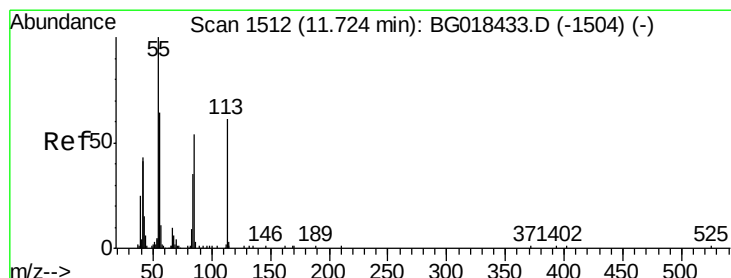
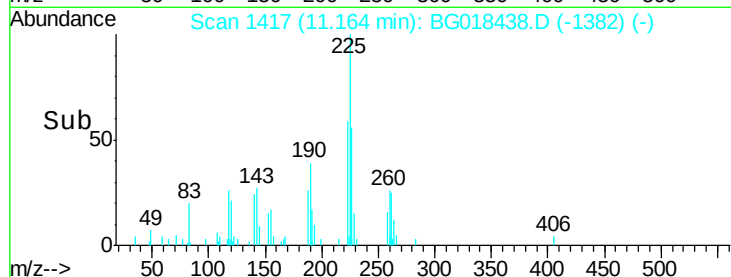
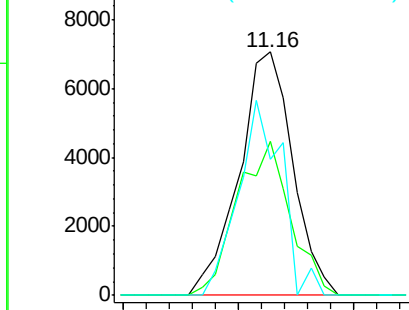
Lab File: BG018438.D

Acq: 14 Aug 2015 21:11

Tgt Ion:	225	Resp:	11432
Ion	Ratio	Lower	Upper
225	100		
223	63.3	45.8	68.8
227	55.7	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



#32

Caprolactam

Concen: 1.53 ng/ul

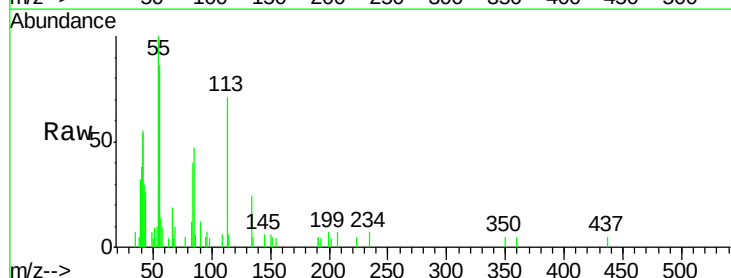
RT: 11.75 min Scan# 1517

Delta R.T. 0.03 min

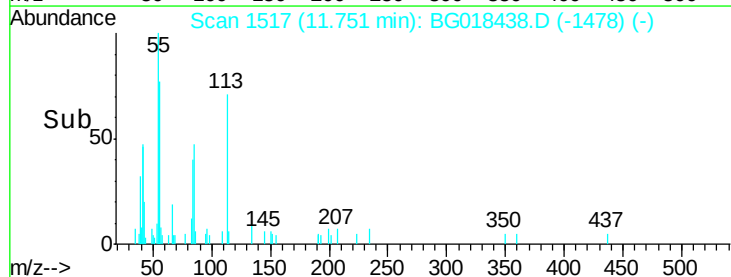
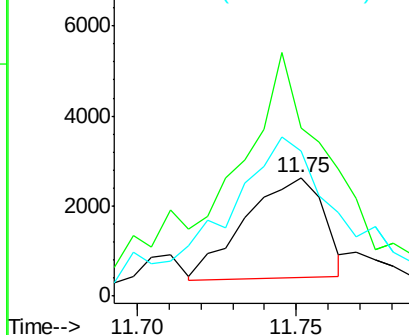
Lab File: BG018438.D

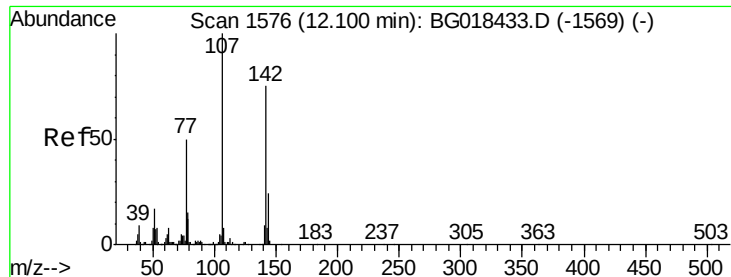
Acq: 14 Aug 2015 21:11

Tgt Ion:	113	Resp:	3833
Ion	Ratio	Lower	Upper
113	100		
55	141.6	124.2	186.4
56	122.3	98.2	147.4



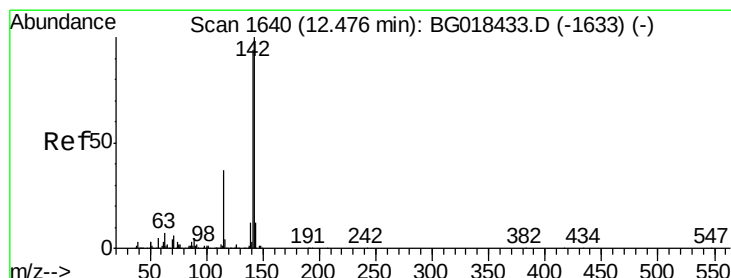
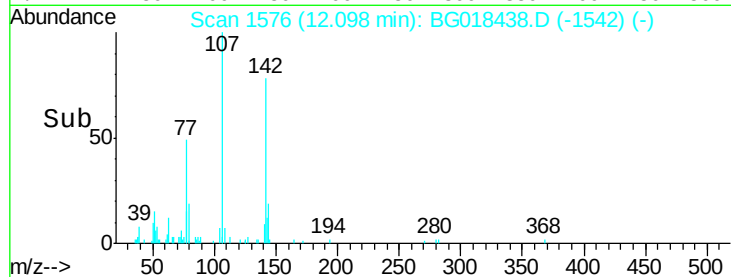
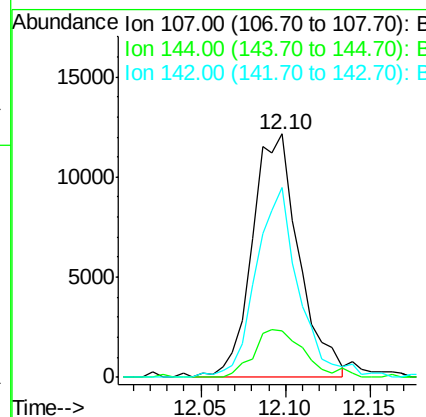
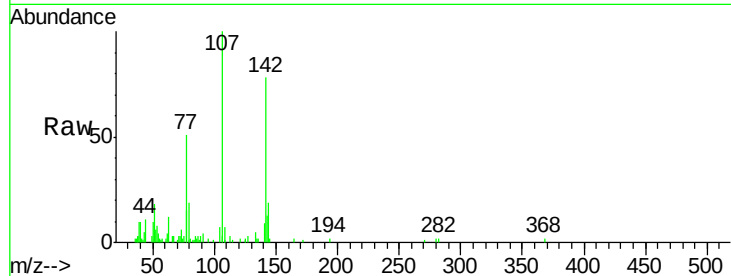
Abundance Ion 113.00 (112.70 to 113.70): E
Ion 55.00 (54.70 to 55.70): BG0
Ion 56.00 (55.70 to 56.70): BG0





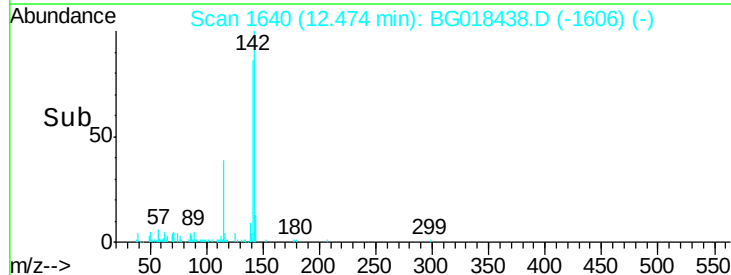
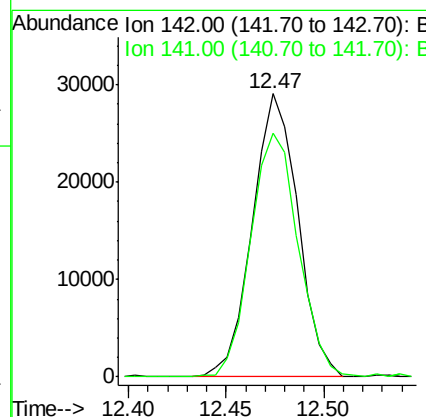
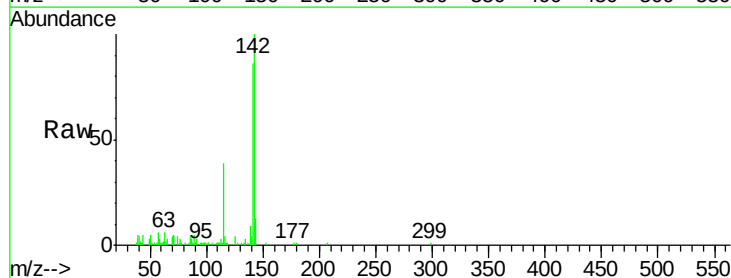
#33
 4-Chloro-3-methylphenol
 Concen: 3.24 ng/ul
 RT: 12.10 min Scan# 1576
 Delta R.T. -0.00 min
 Lab File: BG018438.D
 Acq: 14 Aug 2015 21:11

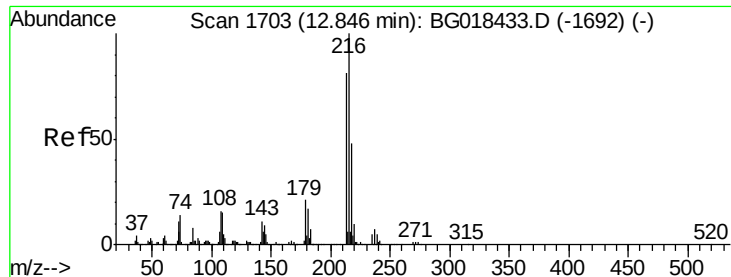
Tgt Ion	Resp	Lower	Upper
107	100		
144	21.1	21.4	32.2#
142	77.9	66.0	99.0



#34
 2-Methylnaphthalene
 Concen: 3.10 ng/ul
 RT: 12.47 min Scan# 1640
 Delta R.T. -0.00 min
 Lab File: BG018438.D
 Acq: 14 Aug 2015 21:11

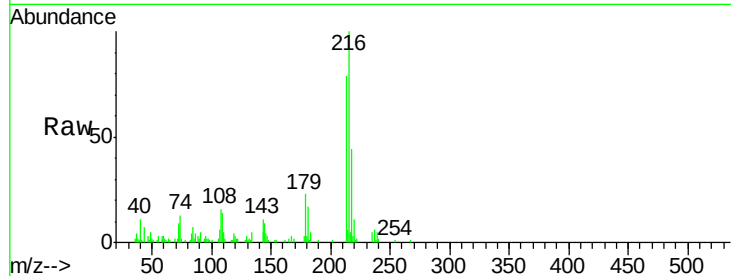
Tgt Ion	Resp	Lower	Upper
142	100		
141	86.0	78.0	117.0



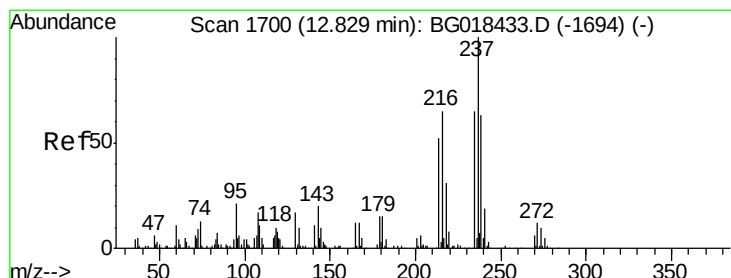
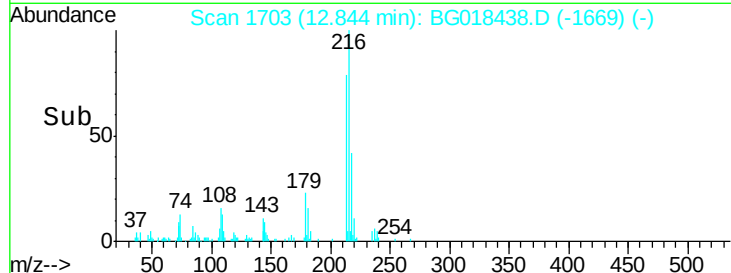
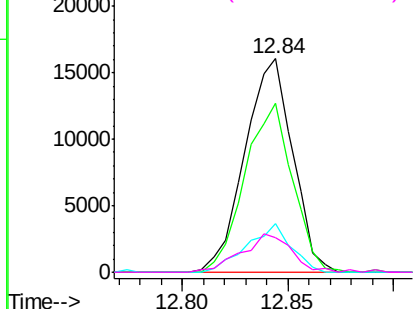


#37
 1,2,4,5-Tetrachlorobenzene
 Concen: 3.13 ng/ul
 RT: 12.84 min Scan# 1703
 Delta R.T. -0.00 min
 Lab File: BG018438.D
 Acq: 14 Aug 2015 21:11

Tgt Ion:	216	Resp:	25288
Ion	Ratio	Lower	Upper
216	100		
214	79.2	62.5	93.7
179	25.7	18.2	27.2
108	16.1	14.6	22.0

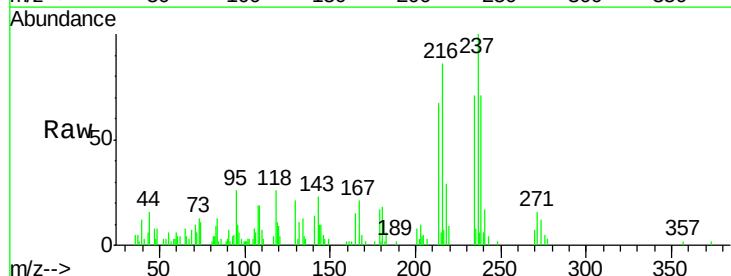


Abundance Ion 216.00 (215.70 to 216.70): E
 Ion 214.00 (213.70 to 214.70): E
 Ion 179.00 (178.70 to 179.70): E
 Ion 108.00 (107.70 to 108.70): E

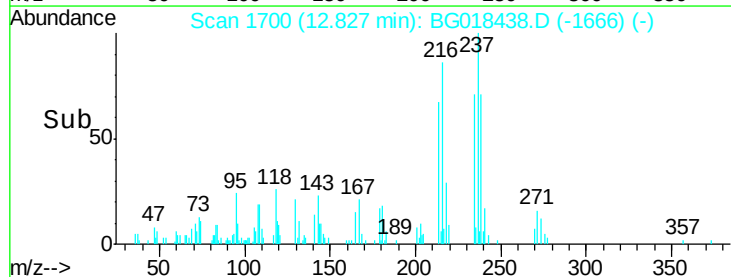
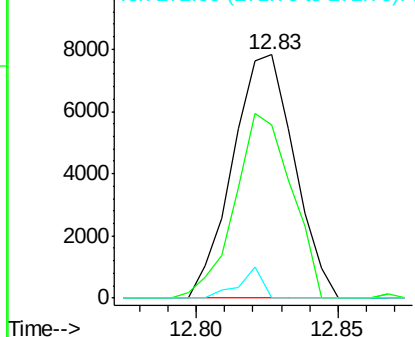


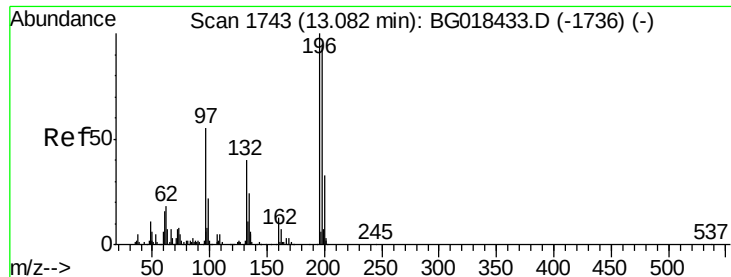
#38
 Hexachlorocyclopentadiene
 Concen: 2.47 ng/ul
 RT: 12.83 min Scan# 1700
 Delta R.T. -0.00 min
 Lab File: BG018438.D
 Acq: 14 Aug 2015 21:11

Tgt Ion:	237	Resp:	11860
Ion	Ratio	Lower	Upper
237	100		
235	78.9	45.6	68.4#
272	0.0	9.0	13.4#



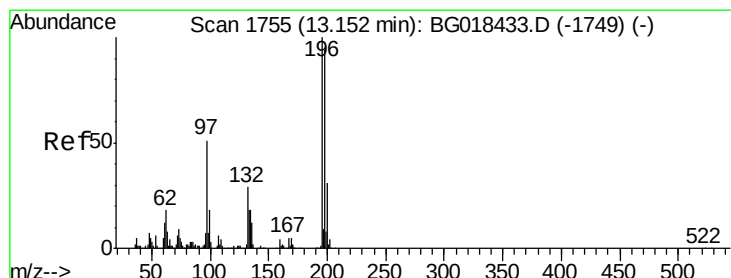
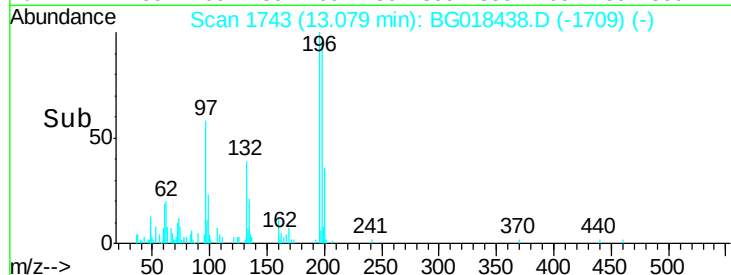
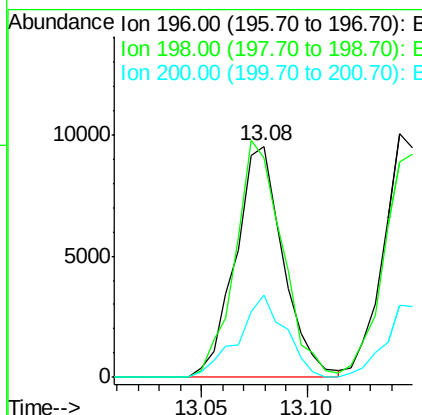
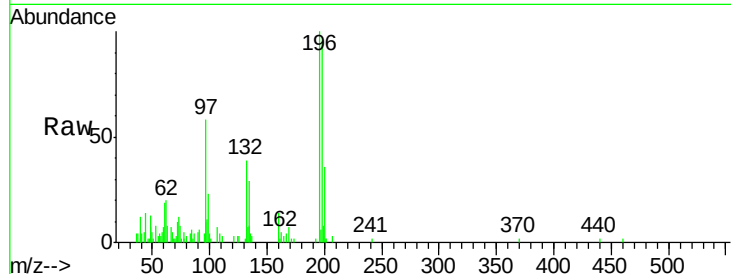
Abundance Ion 237.00 (236.70 to 237.70): E
 Ion 235.00 (234.70 to 235.70): E
 Ion 272.00 (271.70 to 272.70): E





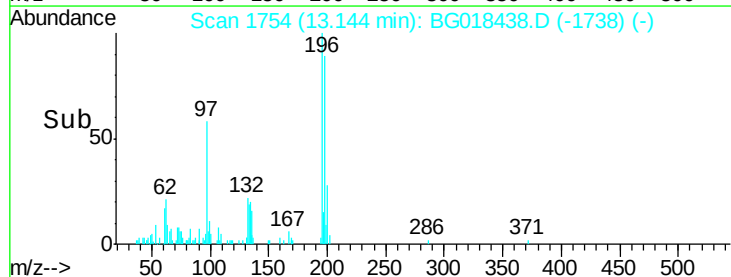
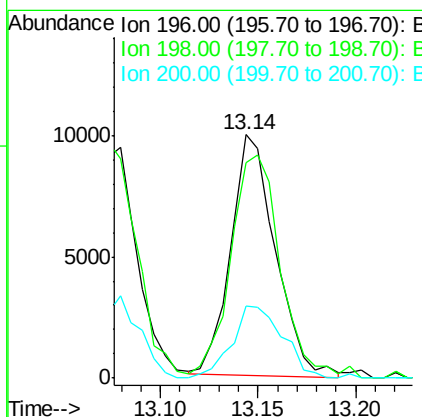
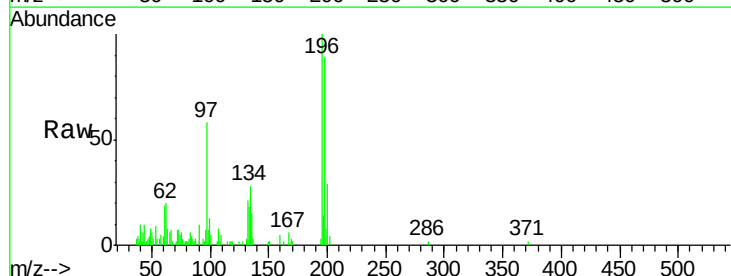
#39
 2,4,6-Trichlorophenol
 Concen: 2.72 ng/ul
 RT: 13.08 min Scan# 1743
 Delta R.T. -0.00 min
 Lab File: BG018438.D
 Acq: 14 Aug 2015 21:11

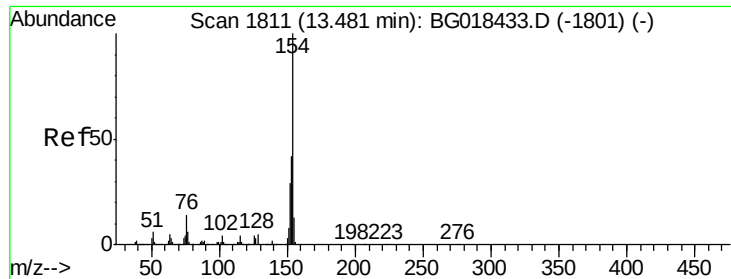
Tgt Ion	Resp	Lower	Upper
196	14990		
198	94.8	78.5	117.7
200	35.6	25.1	37.7



#40
 2,4,5-Trichlorophenol
 Concen: 2.65 ng/ul
 RT: 13.14 min Scan# 1754
 Delta R.T. -0.01 min
 Lab File: BG018438.D
 Acq: 14 Aug 2015 21:11

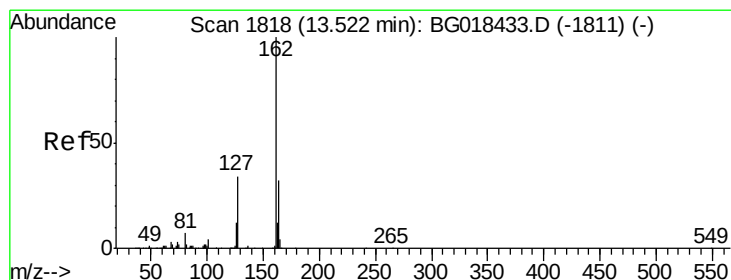
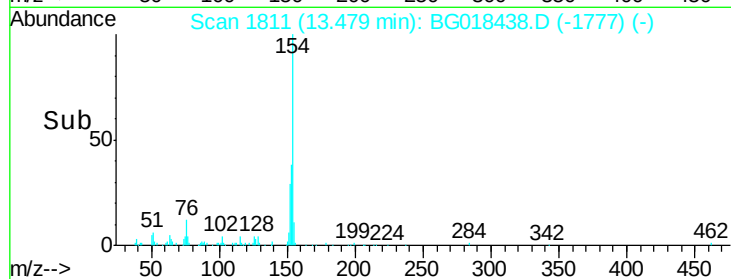
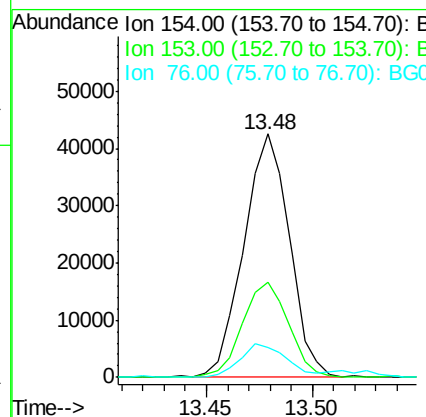
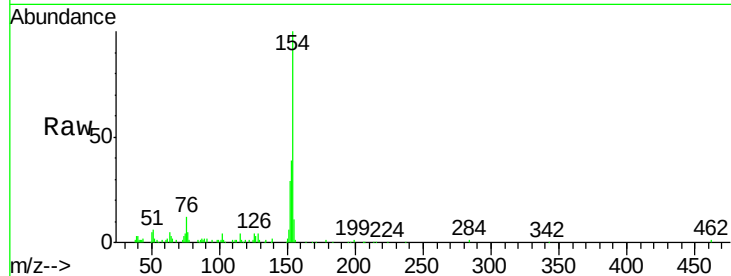
Tgt Ion	Resp	Lower	Upper
196	15687		
198	88.7	74.2	111.4
200	29.4	25.2	37.8





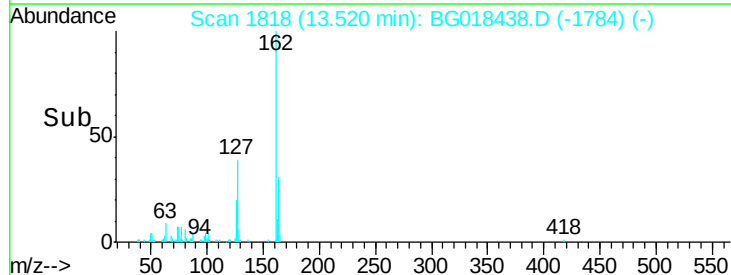
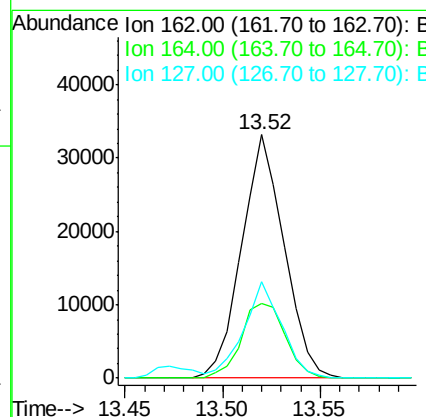
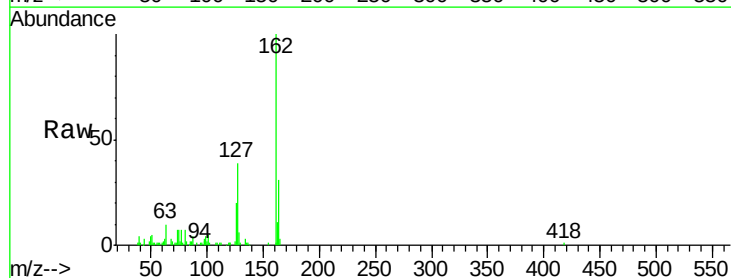
#41
 1,1'-Biphenyl
 Concen: 3.03 ng/ul
 RT: 13.48 min Scan# 1811
 Delta R.T. -0.00 min
 Lab File: BG018438.D
 Acq: 14 Aug 2015 21:11

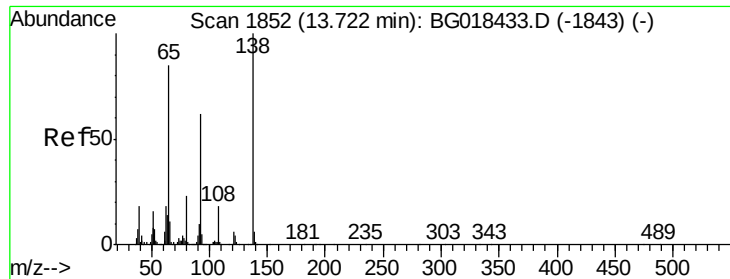
Tgt Ion:	154	Resp:	63650
Ion Ratio	Lower	Upper	
154	100		
153	38.9	35.2	52.8
76	12.3	10.6	16.0



#42
 2-Chloronaphthalene
 Concen: 3.07 ng/ul
 RT: 13.52 min Scan# 1818
 Delta R.T. -0.00 min
 Lab File: BG018438.D
 Acq: 14 Aug 2015 21:11

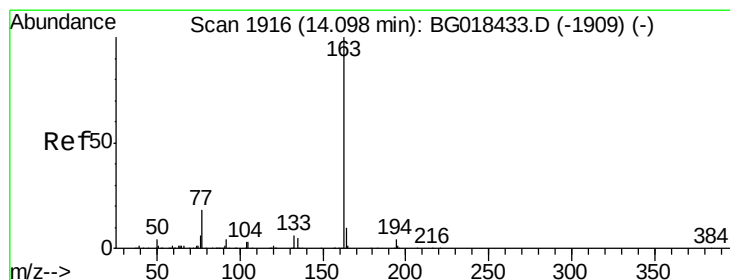
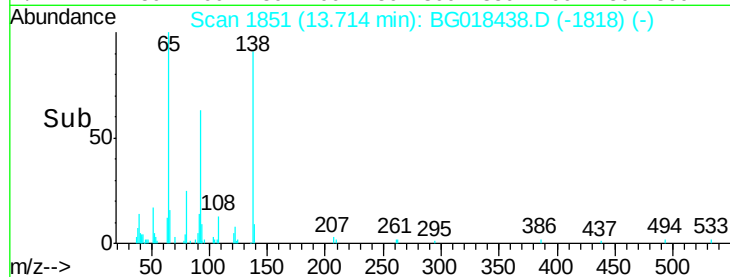
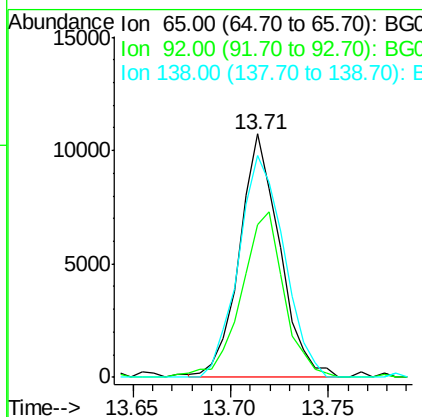
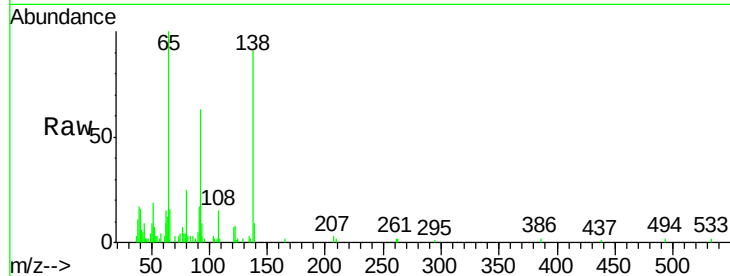
Tgt Ion:	162	Resp:	50118
Ion Ratio	Lower	Upper	
162	100		
164	30.6	24.8	37.2
127	39.4	30.3	45.5





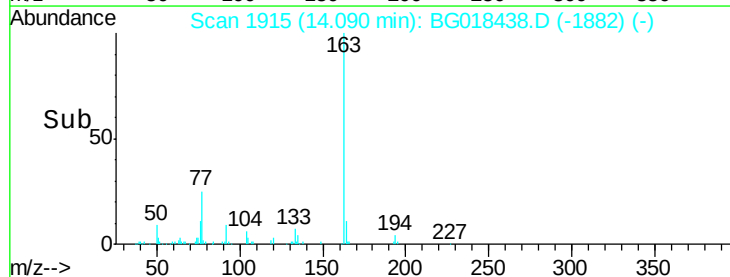
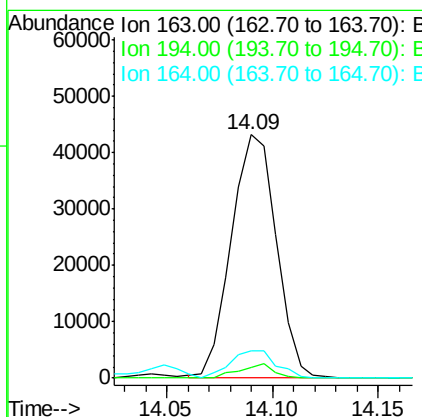
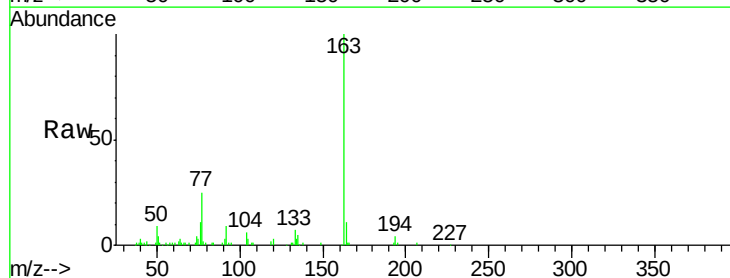
#43
2-Nitroaniline
Concen: 2.91 ng/ul
RT: 13.71 min Scan# 1851
Delta R.T. -0.01 min
Lab File: BG018438.D
Acq: 14 Aug 2015 21:11

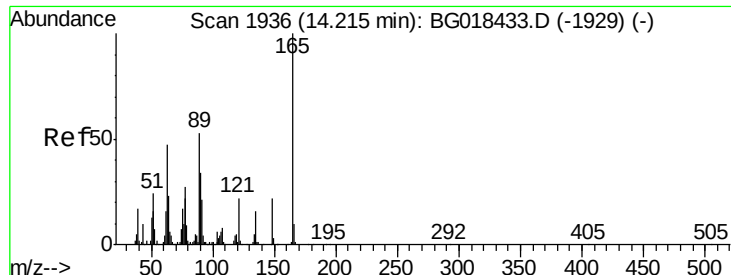
Tgt Ion: 65 Resp: 15351
Ion Ratio Lower Upper
65 100
92 62.8 51.1 76.7
138 90.9 75.1 112.7



#45
Dimethylphthalate
Concen: 3.05 ng/ul
RT: 14.09 min Scan# 1915
Delta R.T. -0.01 min
Lab File: BG018438.D
Acq: 14 Aug 2015 21:11

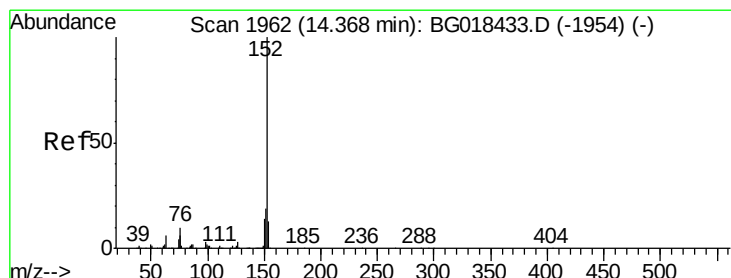
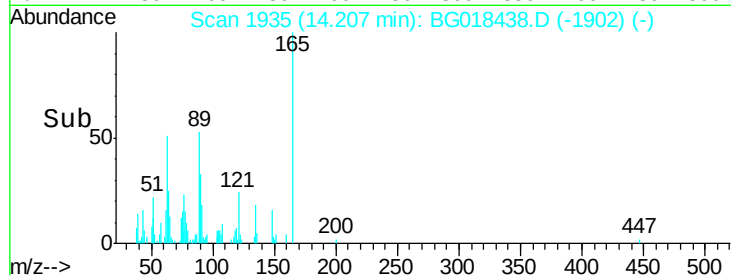
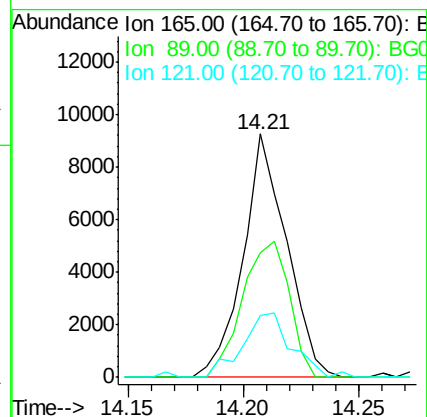
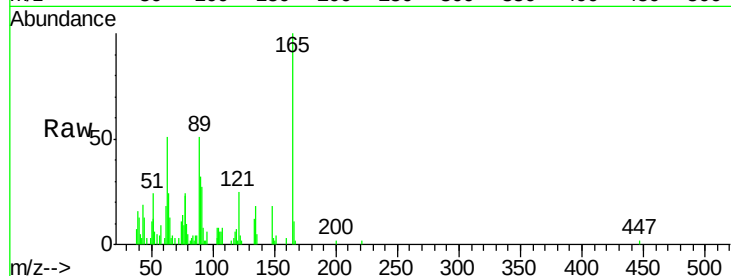
Tgt Ion: 163 Resp: 63850
Ion Ratio Lower Upper
163 100
194 4.1 2.9 4.3
164 11.3 7.7 11.5





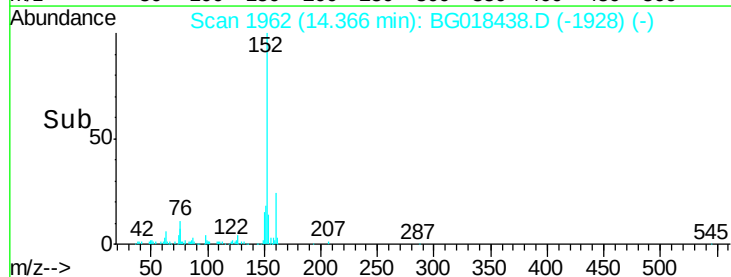
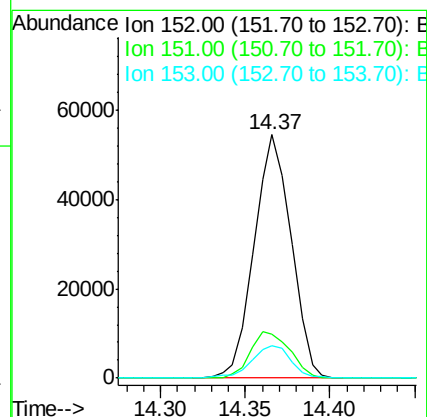
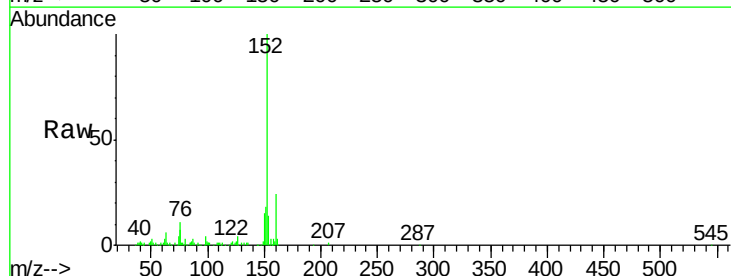
#46
 2,6-Dinitrotoluene
 Concen: 2.92 ng/ul
 RT: 14.21 min Scan# 1935
 Delta R.T. -0.01 min
 Lab File: BG018438.D
 Acq: 14 Aug 2015 21:11

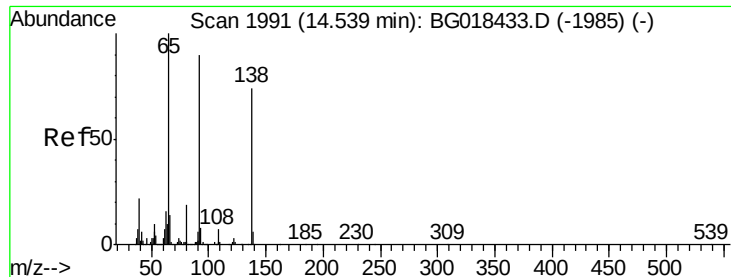
Tgt Ion	Ratio	Lower	Upper
165	100		
89	50.9	50.2	75.2
121	25.3	19.4	29.2



#48
 Acenaphthylene
 Concen: 3.10 ng/ul
 RT: 14.37 min Scan# 1962
 Delta R.T. -0.00 min
 Lab File: BG018438.D
 Acq: 14 Aug 2015 21:11

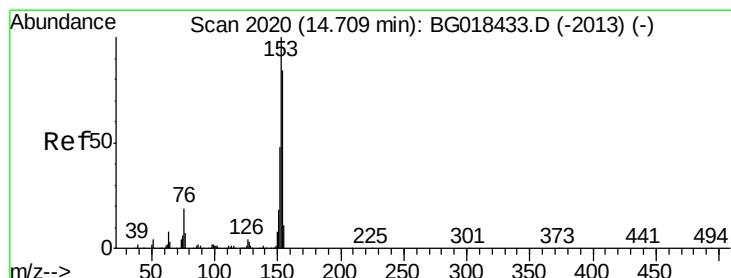
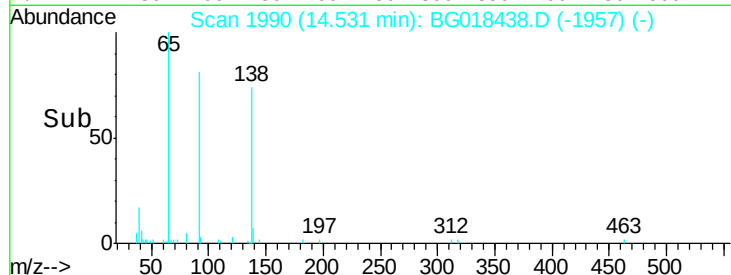
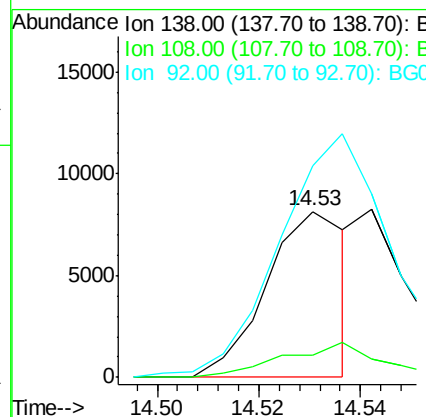
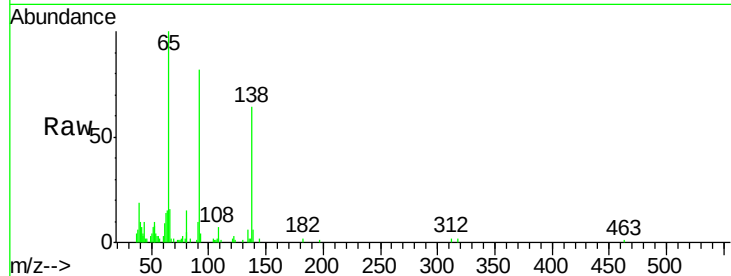
Tgt Ion	Ratio	Lower	Upper
152	100		
151	18.1	15.4	23.2
153	13.6	10.8	16.2





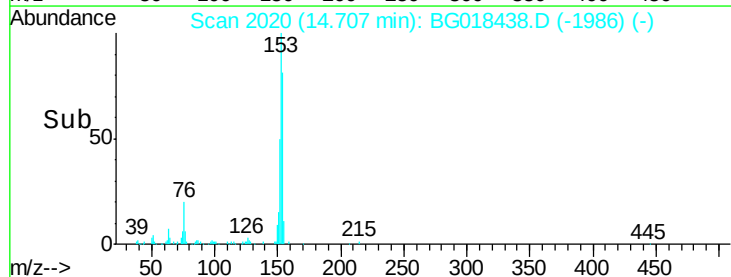
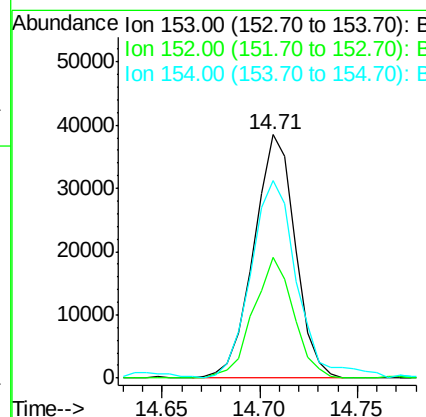
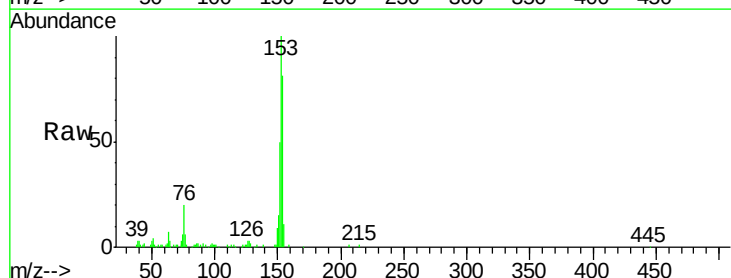
#49
3-Nitroaniline
Concen: 2.14 ng/ul
RT: 14.53 min Scan# 1990
Delta R.T. -0.01 min
Lab File: BG018438.D
Acq: 14 Aug 2015 21:11

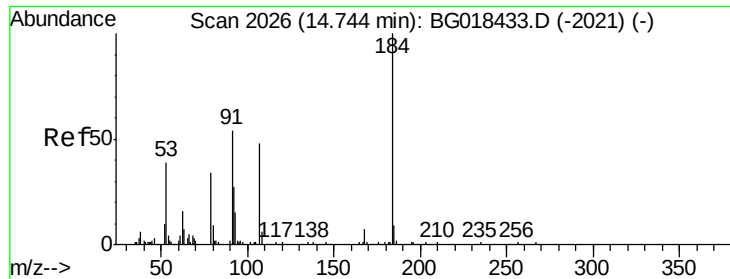
Tgt Ion:138 Resp: 9102
Ion Ratio Lower Upper
138 100
108 13.2 9.4 14.0
92 127.6 102.8 154.2



#50
Acenaphthene
Concen: 3.01 ng/ul
RT: 14.71 min Scan# 2020
Delta R.T. -0.00 min
Lab File: BG018438.D
Acq: 14 Aug 2015 21:11

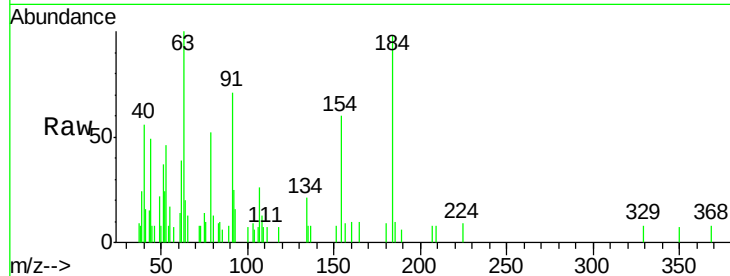
Tgt Ion:153 Resp: 56591
Ion Ratio Lower Upper
153 100
152 49.7 38.2 57.4
154 81.2 68.6 103.0



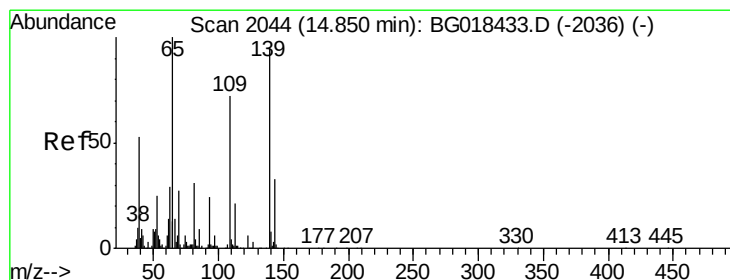
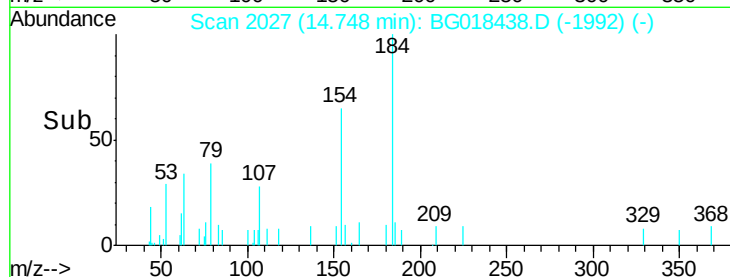
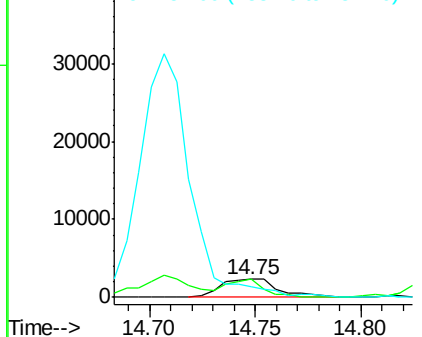


#51
 2,4-Dinitrophenol
 Concen: 2.16 ng/ul
 RT: 14.75 min Scan# 2027
 Delta R.T. 0.00 min
 Lab File: BG018438.D
 Acq: 14 Aug 2015 21:11

Tgt Ion:184 Resp: 4384
 Ion Ratio Lower Upper
 184 100
 63 101.7 55.3 82.9#
 154 61.1 58.2 87.2

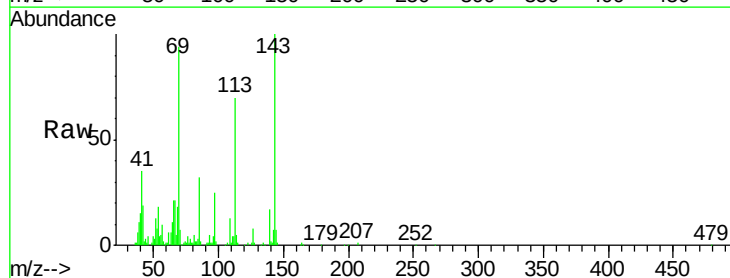


Abundance Ion 184.00 (183.70 to 184.70): E
 Ion 63.00 (62.70 to 63.70): BGC
 Ion 154.00 (153.70 to 154.70): E

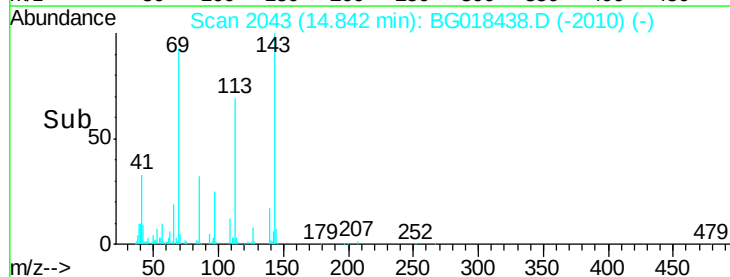
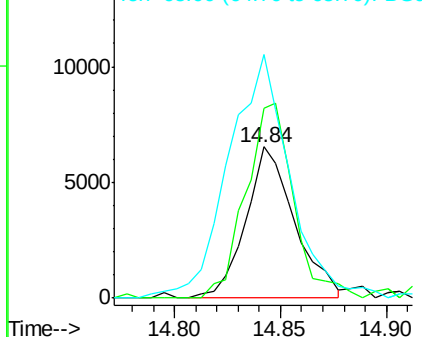


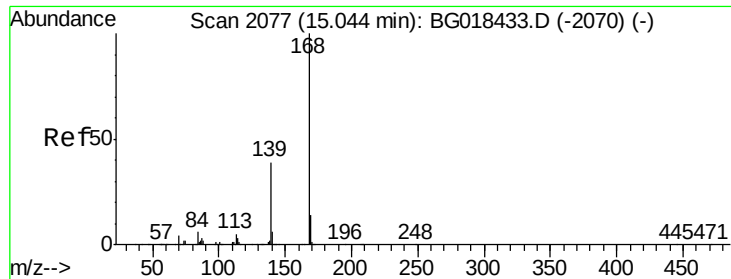
#53
 4-Nitrophenol
 Concen: 3.18 ng/ul
 RT: 14.84 min Scan# 2043
 Delta R.T. -0.01 min
 Lab File: BG018438.D
 Acq: 14 Aug 2015 21:11

Tgt Ion:109 Resp: 10542
 Ion Ratio Lower Upper
 109 100
 139 125.8 111.3 166.9
 65 161.1 105.3 157.9#



Abundance Ion 109.00 (108.70 to 109.70): E
 Ion 139.00 (138.70 to 139.70): E
 Ion 65.00 (64.70 to 65.70): BGC





#54

Dibenzenofuran

Concen: 3.21 ng/ul

RT: 15.04 min Scan# 2076

Delta R.T. -0.01 min

Lab File: BG018438.D

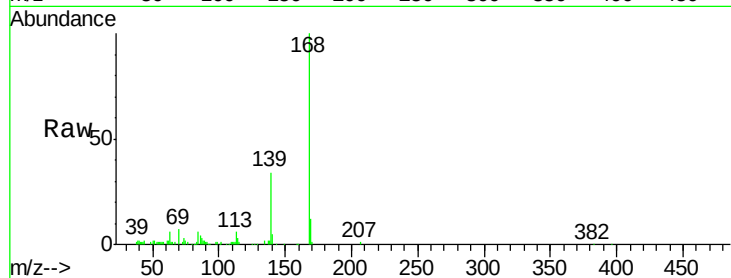
Acq: 14 Aug 2015 21:11

Tgt Ion:168 Resp: 78777

Ion Ratio Lower Upper

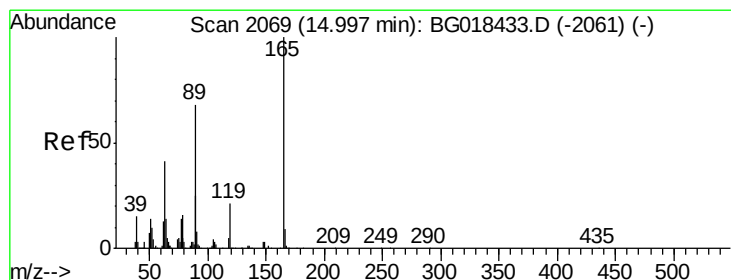
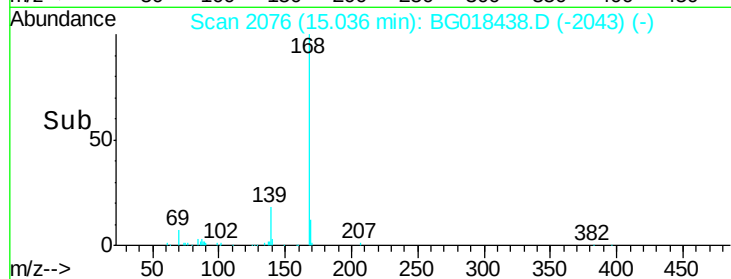
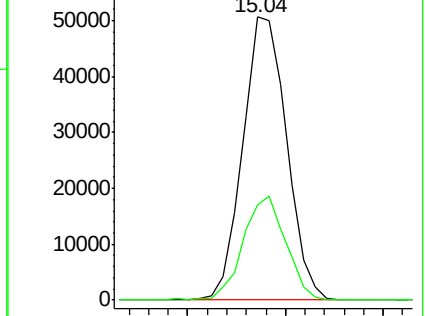
168 100

139 33.8 29.7 44.5



Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E



#55

2,4-Dinitrotoluene

Concen: 2.97 ng/ul

RT: 14.99 min Scan# 2069

Delta R.T. -0.00 min

Lab File: BG018438.D

Acq: 14 Aug 2015 21:11

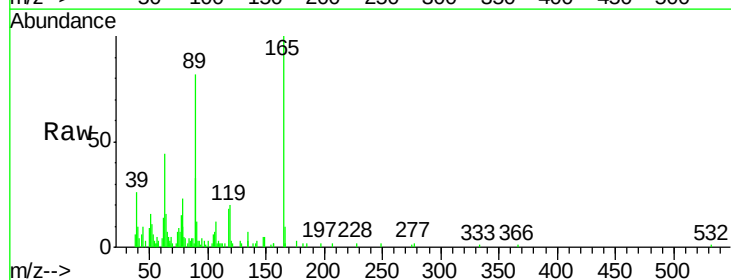
Tgt Ion:165 Resp: 17627

Ion Ratio Lower Upper

165 100

63 44.0 36.7 55.1

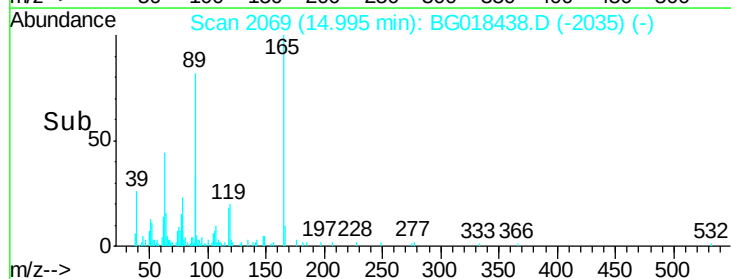
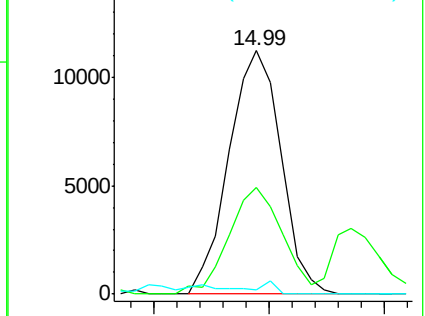
182 1.8 2.2 3.2#

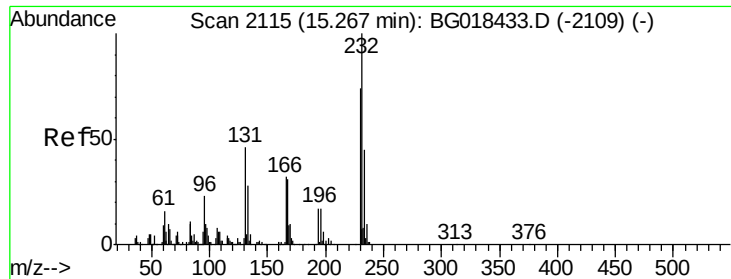


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BG0

Ion 182.00 (181.70 to 182.70): E





#56

2,3,4,6-Tetrachlorophenol

Concen: 2.96 ng/ul

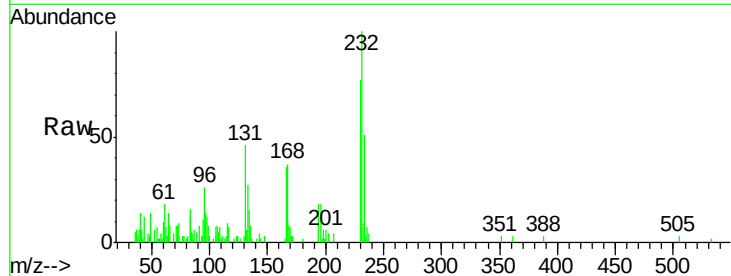
RT: 15.26 min Scan# 2115

Delta R.T. -0.00 min

Lab File: BG018438.D

Acq: 14 Aug 2015 21:11

Tgt Ion:	232	Resp:	15281
Ion	Ratio	Lower	Upper
232	100		
131	42.3	37.4	56.0
130	2.9	1.4	2.0#
166	32.7	25.8	38.8

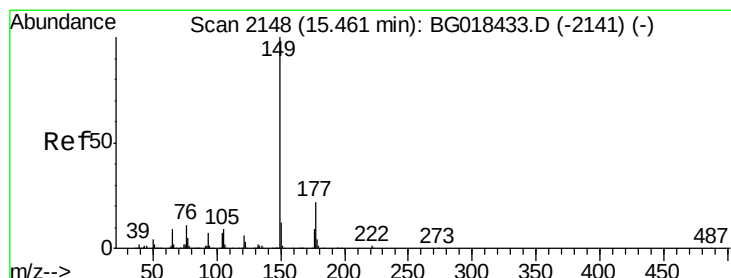
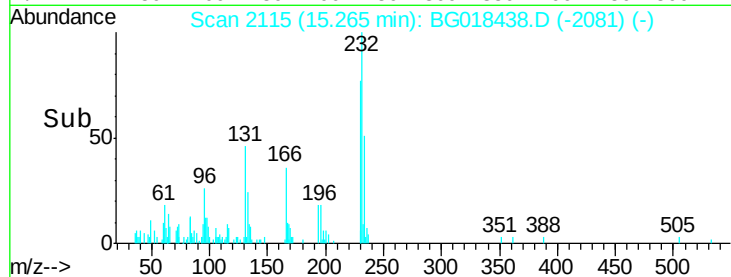
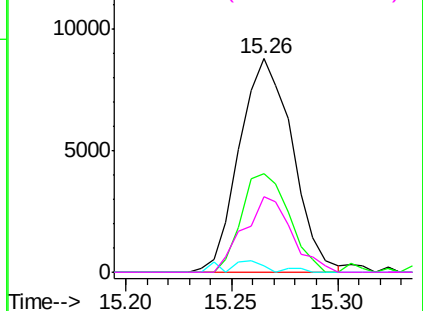


Abundance Ion 232.00 (231.70 to 232.70): E

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: 3.28 ng/ul

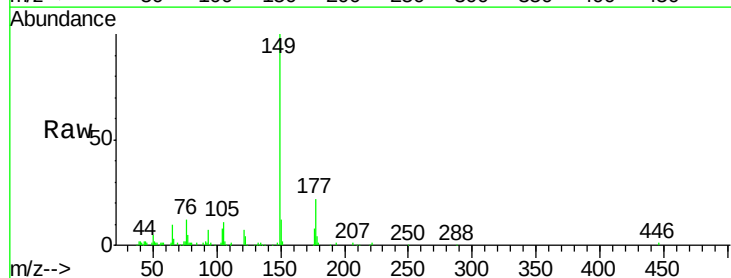
RT: 15.45 min Scan# 2147

Delta R.T. -0.01 min

Lab File: BG018438.D

Acq: 14 Aug 2015 21:11

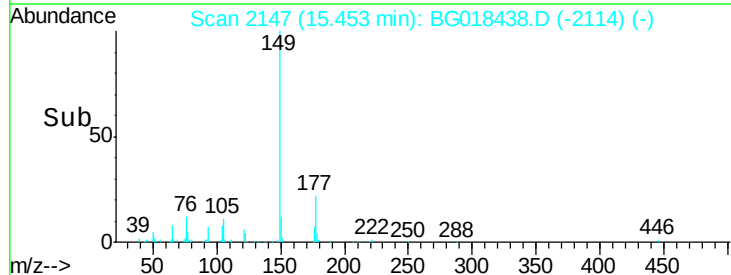
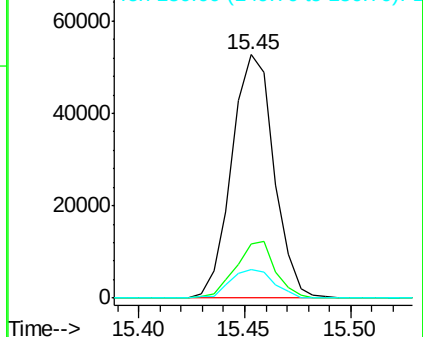
Tgt Ion:	149	Resp:	72780
Ion	Ratio	Lower	Upper
149	100		
177	22.1	18.2	27.4
150	11.9	9.7	14.5

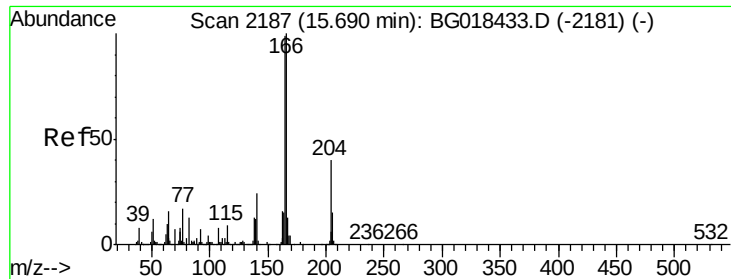


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 177.00 (176.70 to 177.70): E

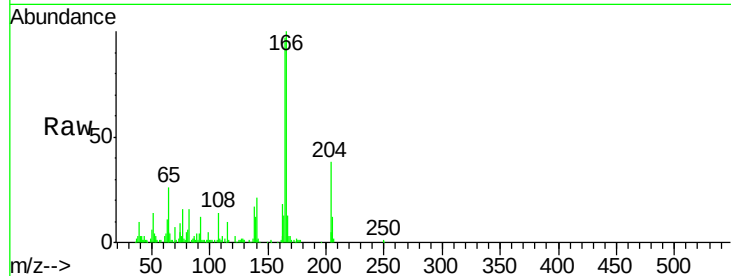
Ion 150.00 (149.70 to 150.70): E



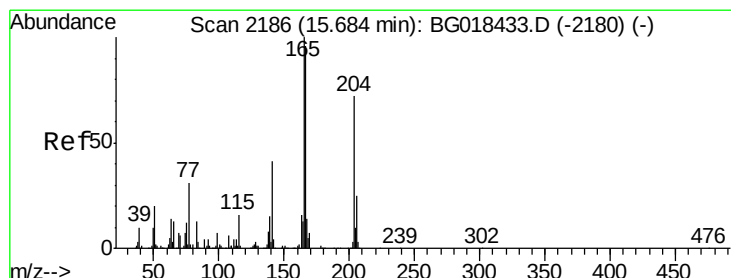
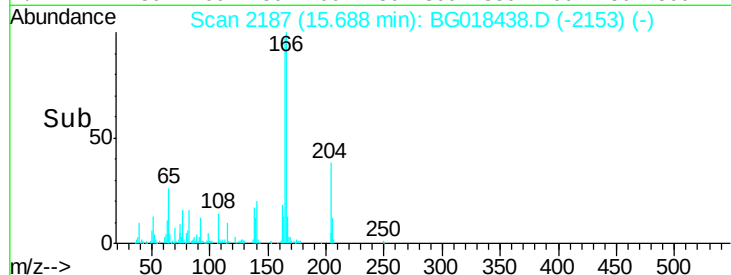
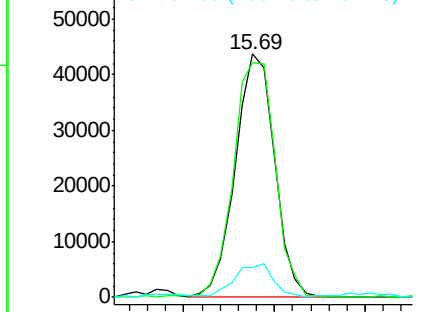


#59
Fluorene
 Concen: 3.13 ng/ul
 RT: 15.69 min Scan# 2187
 Delta R.T. -0.00 min
 Lab File: BG018438.D
 Acq: 14 Aug 2015 21:11

Tgt Ion	Resp	Lower	Upper
166	66155		
165	96.6	82.6	124.0
167	12.5	11.4	17.0

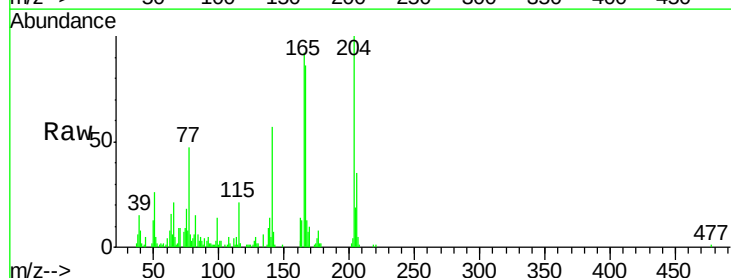


Abundance Ion 166.00 (165.70 to 166.70): E
 Ion 165.00 (164.70 to 165.70): E
 Ion 167.00 (166.70 to 167.70): E

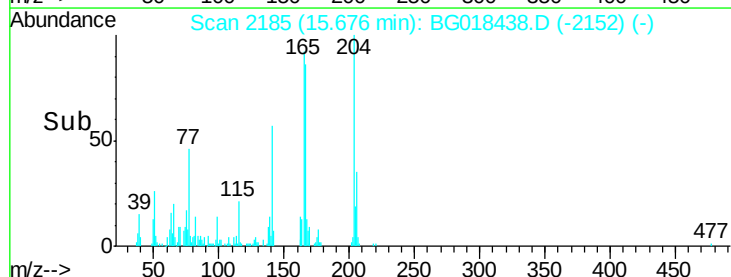
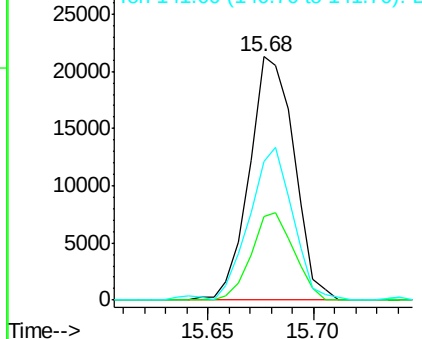


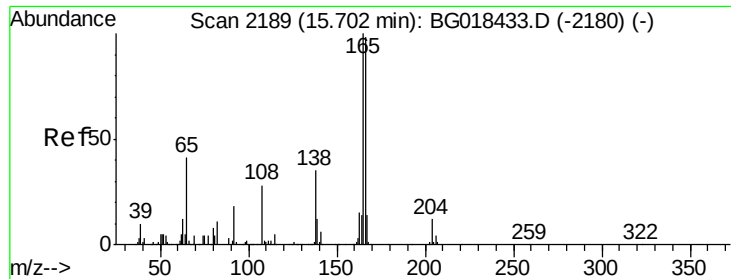
#60
4-Chlorophenyl-phenylether
 Concen: 3.15 ng/ul
 RT: 15.68 min Scan# 2185
 Delta R.T. -0.01 min
 Lab File: BG018438.D
 Acq: 14 Aug 2015 21:11

Tgt Ion	Resp	Lower	Upper
204	31438		
206	34.5	27.1	40.7
141	56.8	47.1	70.7



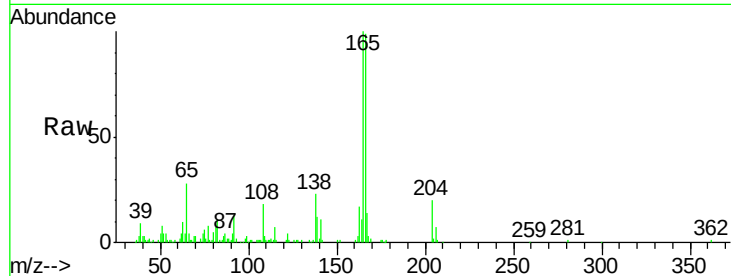
Abundance Ion 204.00 (203.70 to 204.70): E
 Ion 206.00 (205.70 to 206.70): E
 Ion 141.00 (140.70 to 141.70): E



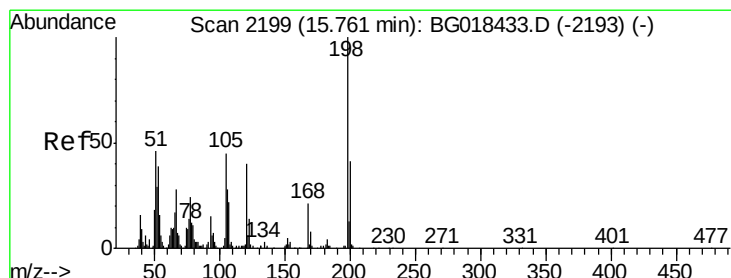
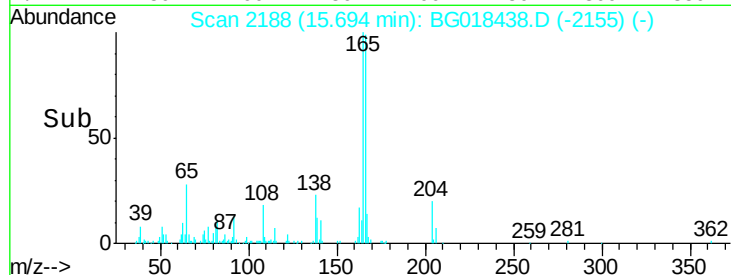
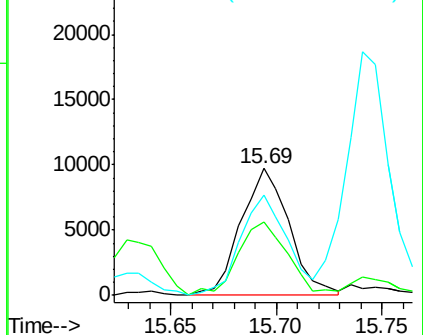


#61
4-Nitroaniline
Concen: 3.27 ng/ul
RT: 15.69 min Scan# 2188
Delta R.T. -0.01 min
Lab File: BG018438.D
Acq: 14 Aug 2015 21:11

Tgt Ion:138 Resp: 15358
Ion Ratio Lower Upper
138 100
92 57.6 44.0 66.0
108 78.8 64.6 97.0

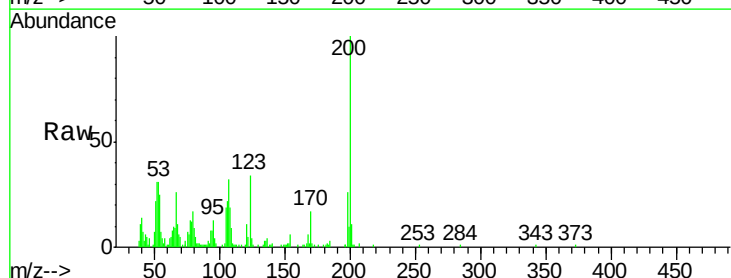


Abundance Ion 138.00 (137.70 to 138.70): E
Ion 92.00 (91.70 to 92.70): BG
Ion 108.00 (107.70 to 108.70): E

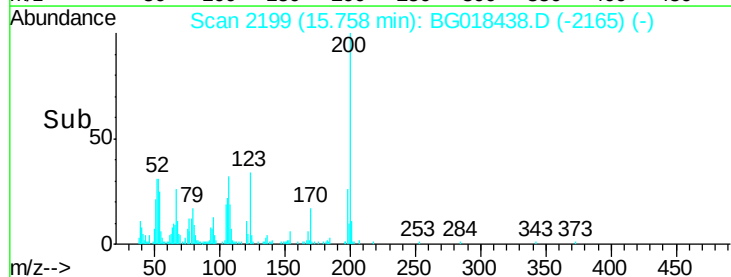
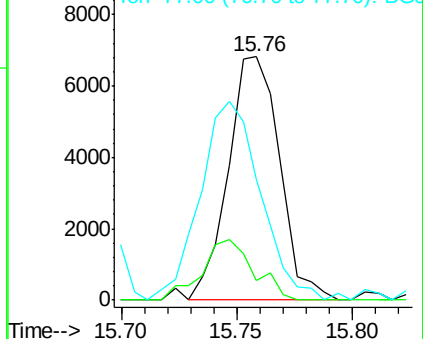


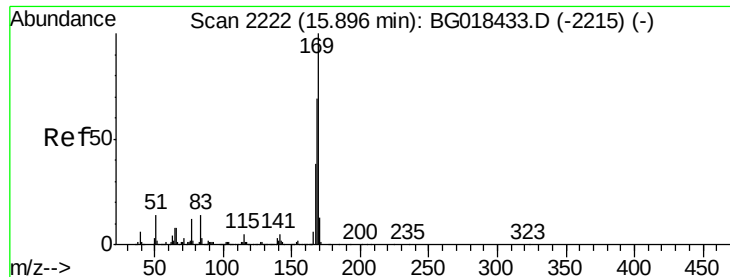
#64
4,6-Dinitro-2-methylphenol
Concen: 3.21 ng/ul
RT: 15.76 min Scan# 2199
Delta R.T. -0.00 min
Lab File: BG018438.D
Acq: 14 Aug 2015 21:11

Tgt Ion:198 Resp: 10592
Ion Ratio Lower Upper
198 100
182 8.0 3.4 5.0#
77 49.7 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): BG





#65

N-Nitrosodiphenylamine

Concen: 3.08 ng/ul

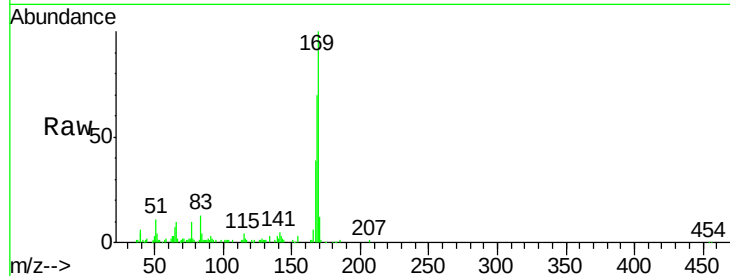
RT: 15.89 min Scan# 2222

Delta R.T. -0.00 min

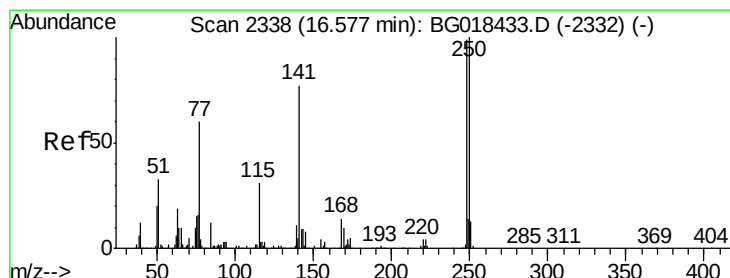
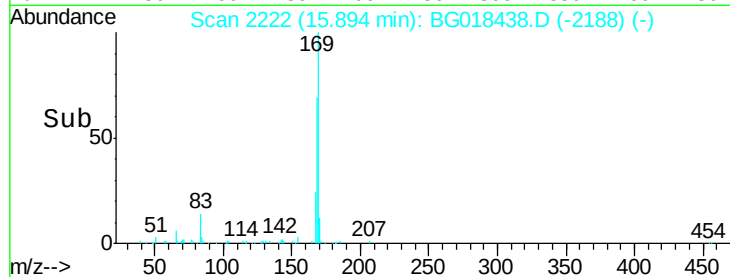
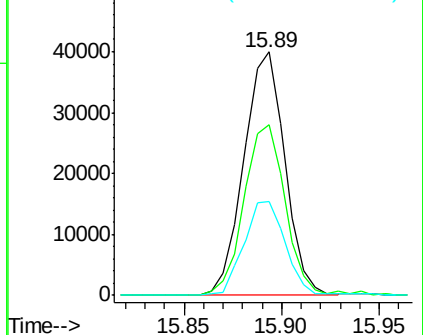
Lab File: BG018438.D

Acq: 14 Aug 2015 21:11

Tgt Ion:	169	Resp:	58335
Ion	Ratio	Lower	Upper
169	100		
168	70.2	60.2	90.2
167	38.7	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: 2.90 ng/ul

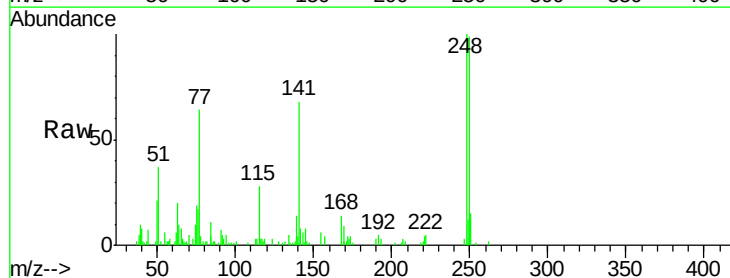
RT: 16.58 min Scan# 2338

Delta R.T. -0.00 min

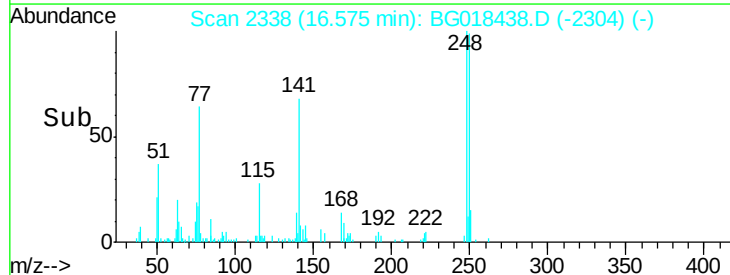
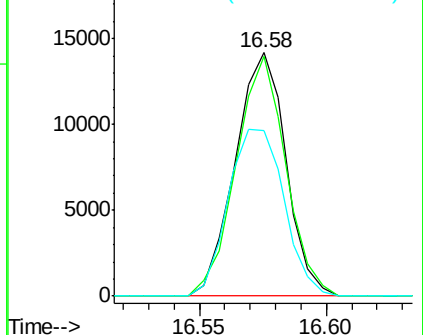
Lab File: BG018438.D

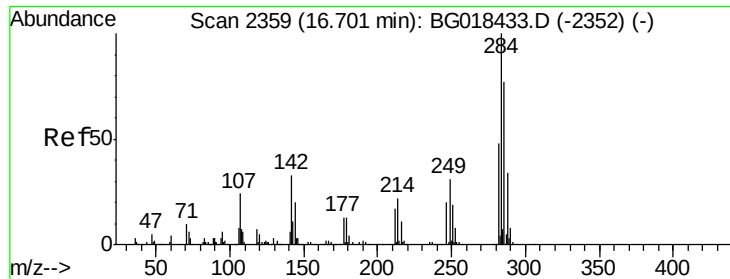
Acq: 14 Aug 2015 21:11

Tgt Ion:	248	Resp:	19728
Ion	Ratio	Lower	Upper
248	100		
250	98.6	76.4	114.6
141	67.8	58.6	87.8



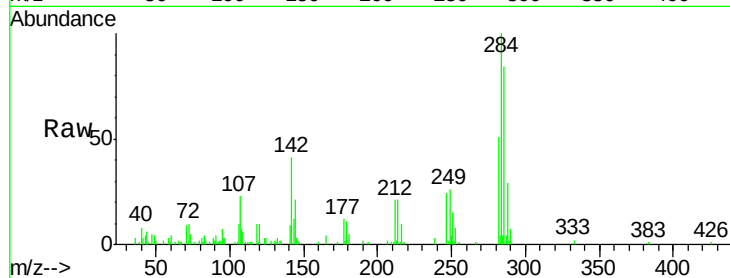
Abundance Ion 248.00 (247.70 to 248.70): E
Ion 250.00 (249.70 to 250.70): E
Ion 141.00 (140.70 to 141.70): E



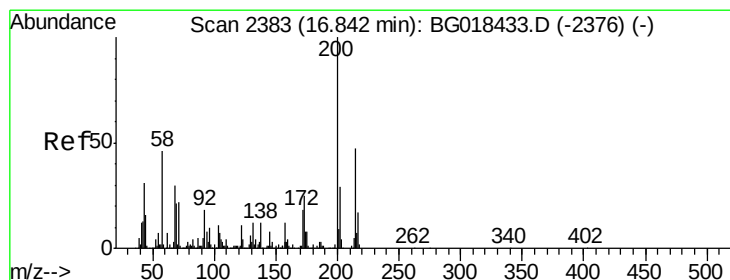
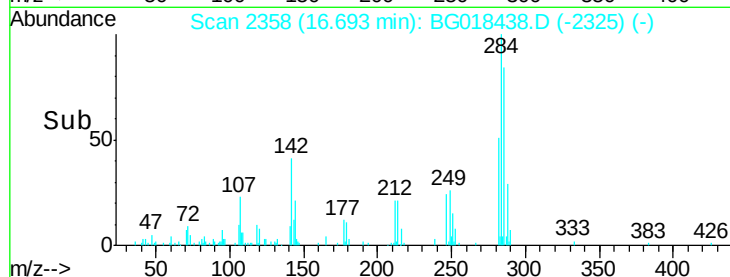
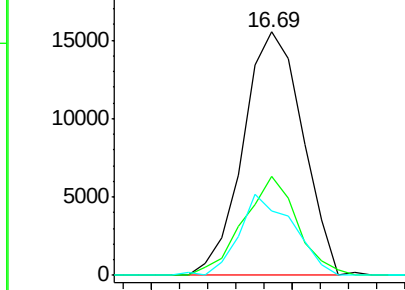


#67
Hexachlorobenzene
Concen: 3.15 ng/ul
RT: 16.69 min Scan# 2358
Delta R.T. -0.01 min
Lab File: BG018438.D
Acq: 14 Aug 2015 21:11

Tgt Ion:284 Resp: 22633
Ion Ratio Lower Upper
284 100
142 39.2 28.6 42.8
249 29.6 26.2 39.4

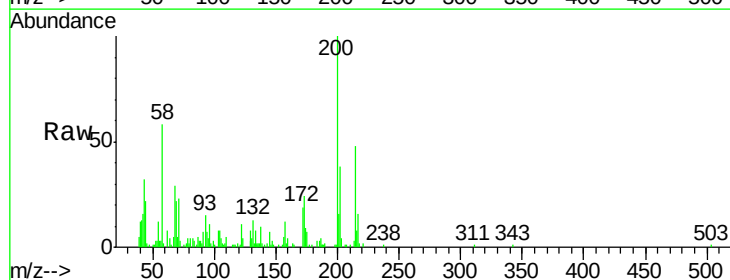


Abundance Ion 284.00 (283.70 to 284.70): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E

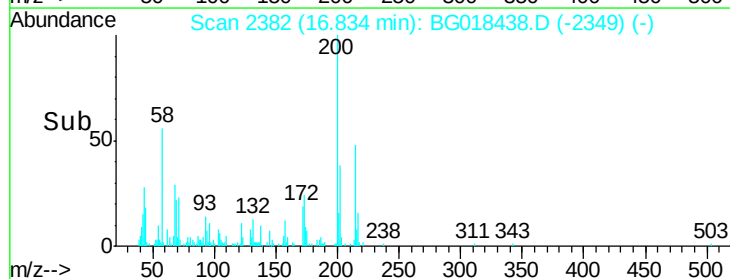
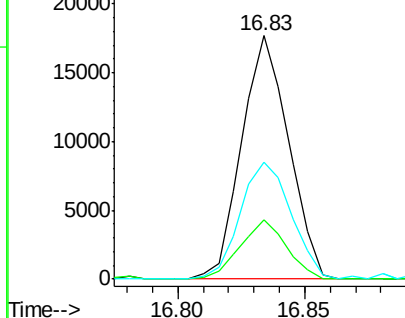


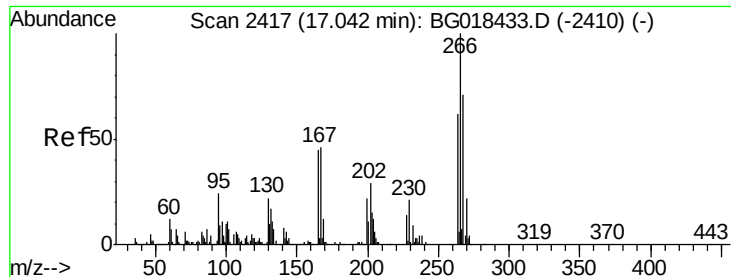
#68
Atrazine
Concen: 3.22 ng/ul
RT: 16.83 min Scan# 2382
Delta R.T. -0.01 min
Lab File: BG018438.D
Acq: 14 Aug 2015 21:11

Tgt Ion:200 Resp: 22815
Ion Ratio Lower Upper
200 100
173 24.5 19.0 28.4
215 48.0 37.4 56.2



Abundance Ion 200.00 (199.70 to 200.70): E
Ion 173.00 (172.70 to 173.70): E
Ion 215.00 (214.70 to 215.70): E





#69

Pentachlorophenol

Concen: 2.27 ng/ul

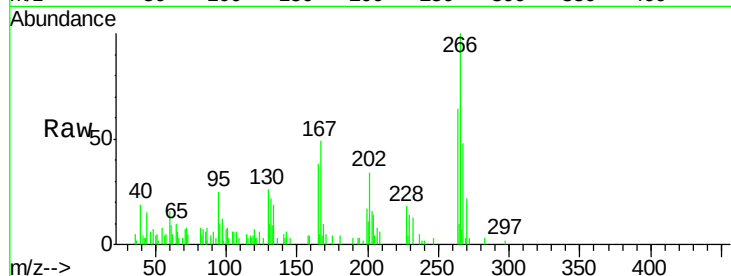
RT: 17.04 min Scan# 2417

Delta R.T. -0.00 min

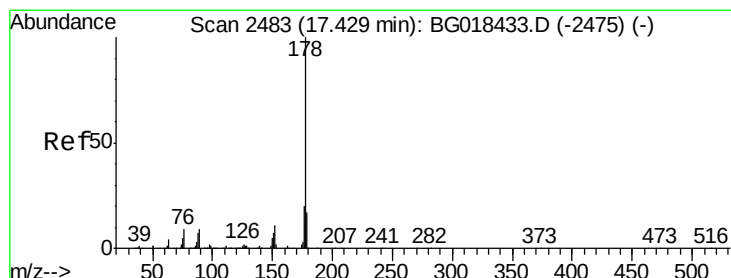
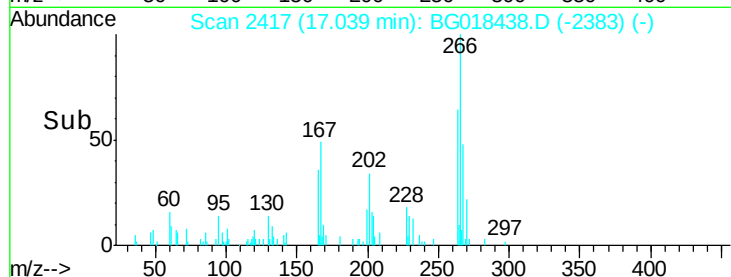
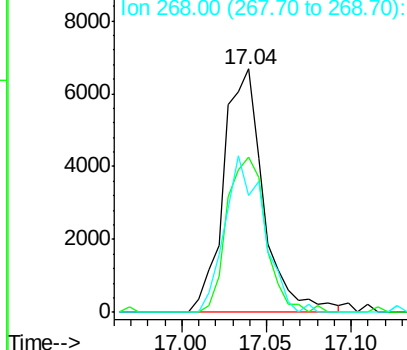
Lab File: BG018438.D

Acq: 14 Aug 2015 21:11

Tgt Ion:	266	Resp:	10952
Ion	Ratio	Lower	Upper
266	100		
264	63.9	55.4	83.0
268	50.8	53.6	80.4#



Abundance Ion 265.70 (265.40 to 266.40): E
Ion 264.00 (263.70 to 264.70): E
Ion 268.00 (267.70 to 268.70): E



#70

Phenanthrene

Concen: 3.37 ng/ul

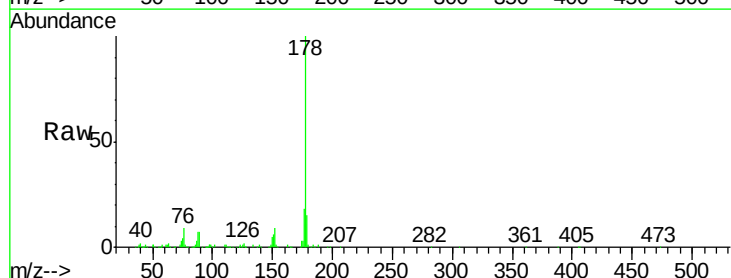
RT: 17.43 min Scan# 2483

Delta R.T. -0.00 min

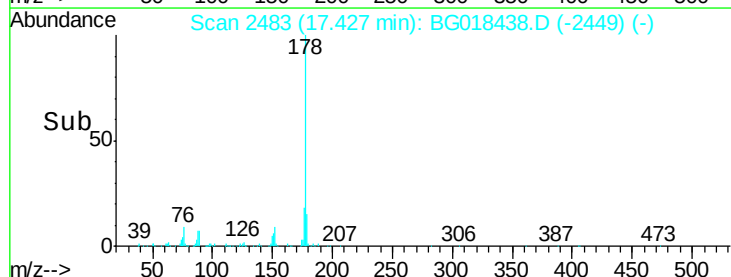
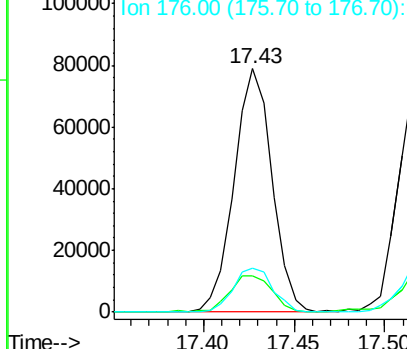
Lab File: BG018438.D

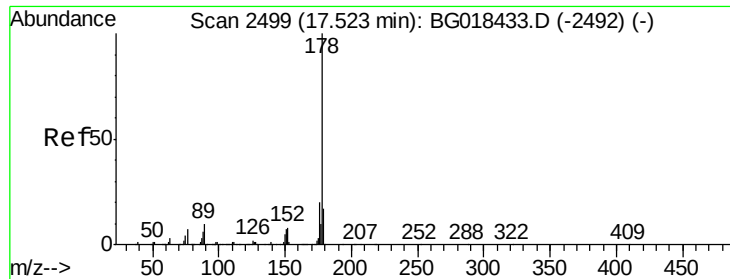
Acq: 14 Aug 2015 21:11

Tgt Ion:	178	Resp:	114957
Ion	Ratio	Lower	Upper
178	100		
179	15.1	13.7	20.5
176	18.0	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: 3.32 ng/uL

RT: 17.52 min Scan# 2499

Delta R.T. -0.00 min

Lab File: BG018438.D

Acq: 14 Aug 2015 21:11

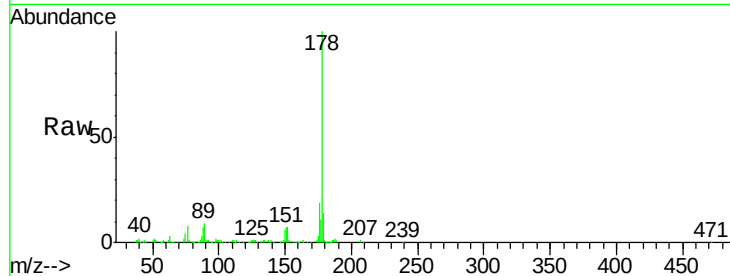
Tgt Ion:178 Resp: 115560

Ion Ratio Lower Upper

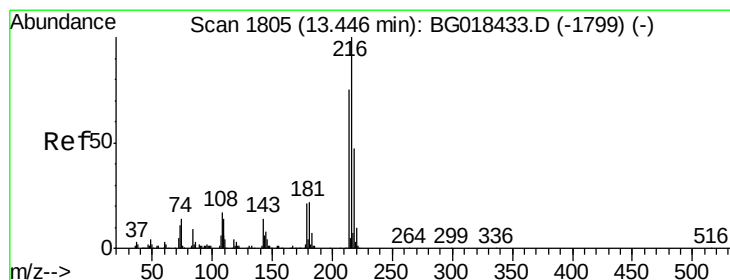
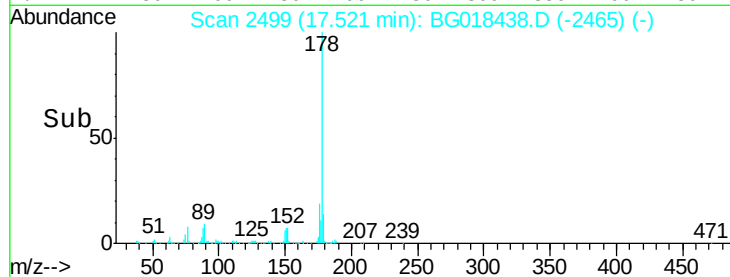
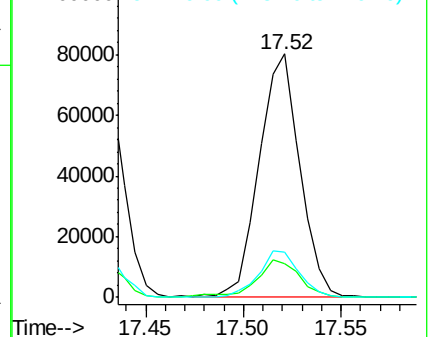
178 100

179 14.1 13.0 19.4

176 18.7 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: 2.67 ng/uL

RT: 13.45 min Scan# 1806

Delta R.T. 0.00 min

Lab File: BG018438.D

Acq: 14 Aug 2015 21:11

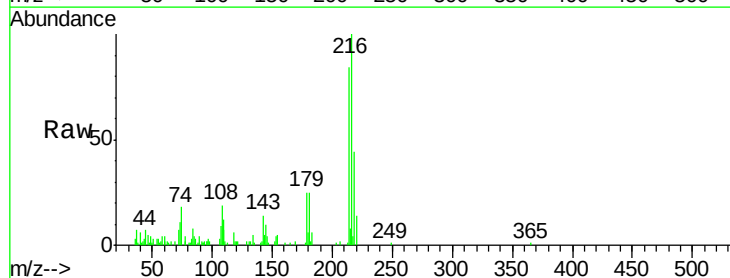
Tgt Ion:216 Resp: 23287

Ion Ratio Lower Upper

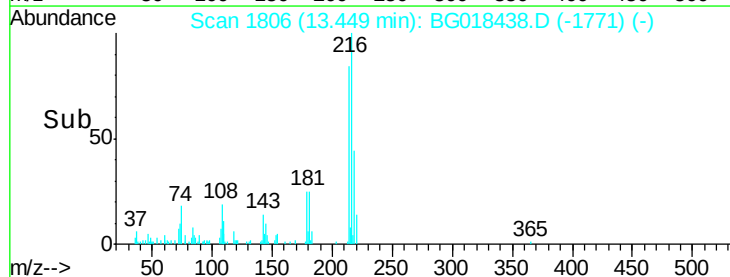
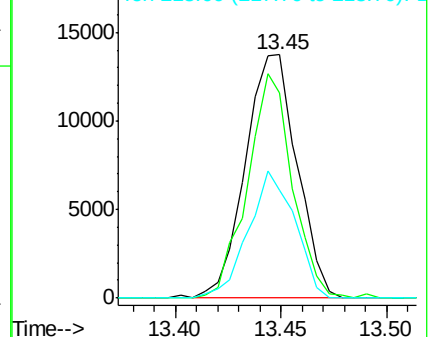
216 100

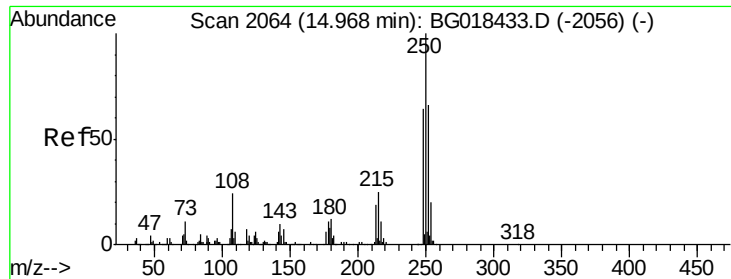
214 84.5 64.0 96.0

218 44.2 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: 2.85 ng/uL

RT: 14.97 min Scan# 2064

Delta R.T. -0.00 min

Lab File: BG018438.D

Acq: 14 Aug 2015 21:11

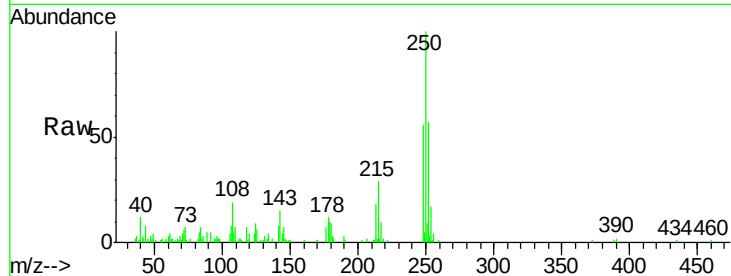
Tgt Ion:250 Resp: 23664

Ion Ratio Lower Upper

250 100

248 51.1 45.8 68.8

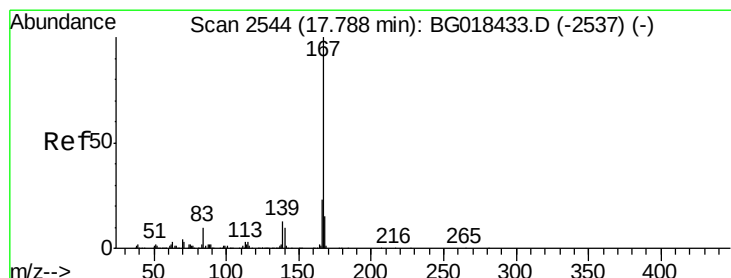
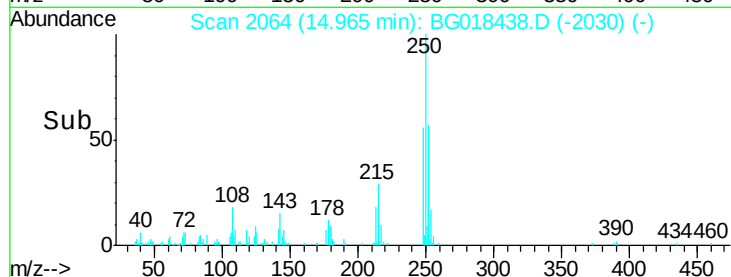
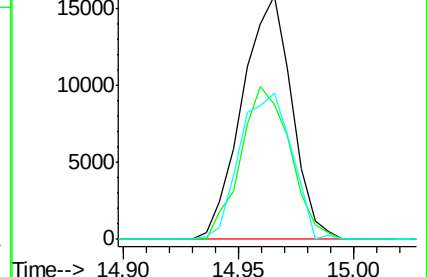
252 55.2 50.4 75.6



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: 3.47 ng/uL

RT: 17.79 min Scan# 2544

Delta R.T. -0.00 min

Lab File: BG018438.D

Acq: 14 Aug 2015 21:11

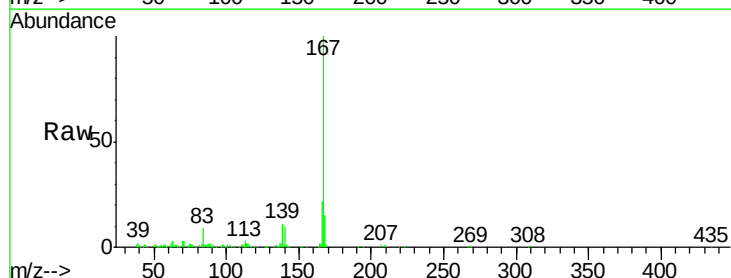
Tgt Ion:167 Resp: 105998

Ion Ratio Lower Upper

167 100

166 21.7 18.9 28.3

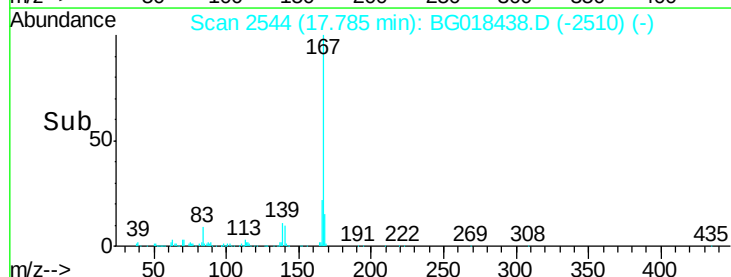
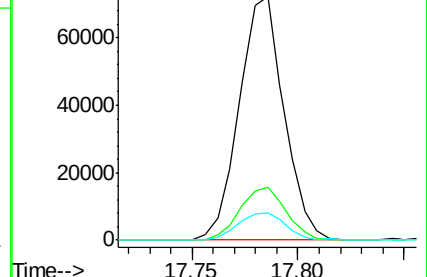
139 11.4 10.1 15.1

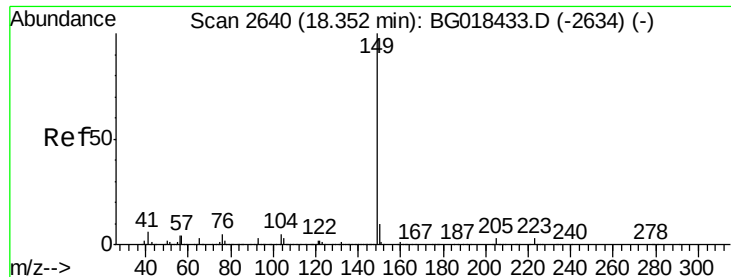


Abundance Ion 167.00 (166.70 to 167.70): E

Ion 166.00 (165.70 to 166.70): E

Ion 139.00 (138.70 to 139.70): E





#76

Di-n-butylphthalate

Concen: 3.37 ng/ul

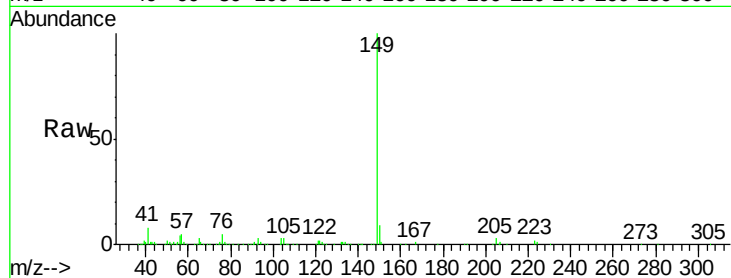
RT: 18.34 min Scan# 2639

Delta R.T. -0.01 min

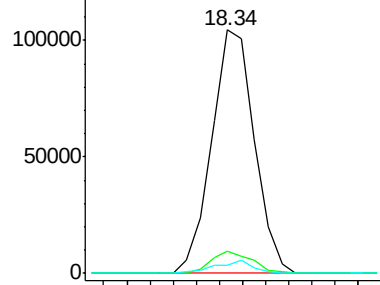
Lab File: BG018438.D

Acq: 14 Aug 2015 21:11

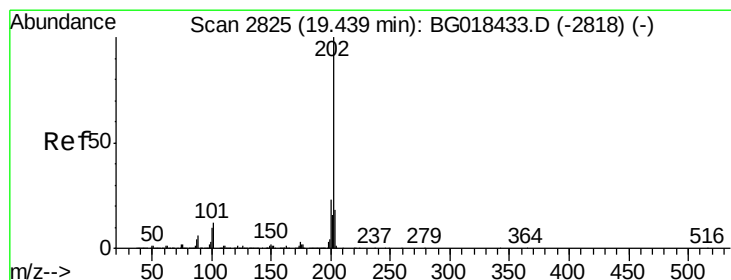
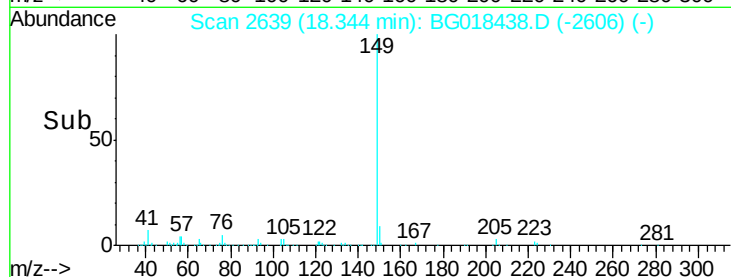
Tgt Ion:	149	Resp:	134117
Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.5	11.3
104	3.3	4.3	6.5#



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: 3.71 ng/ul

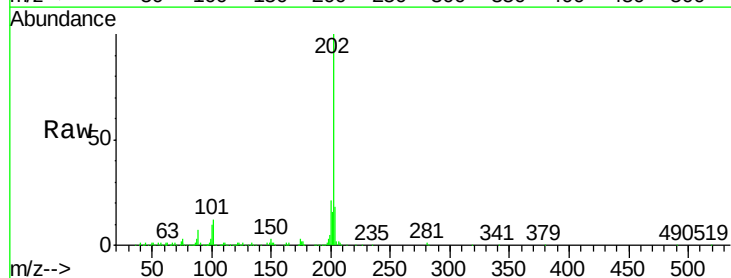
RT: 19.43 min Scan# 2824

Delta R.T. -0.01 min

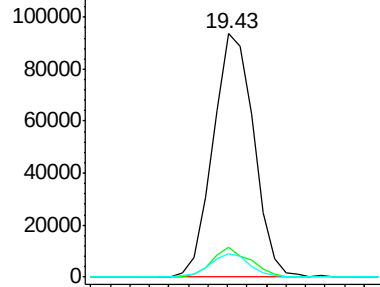
Lab File: BG018438.D

Acq: 14 Aug 2015 21:11

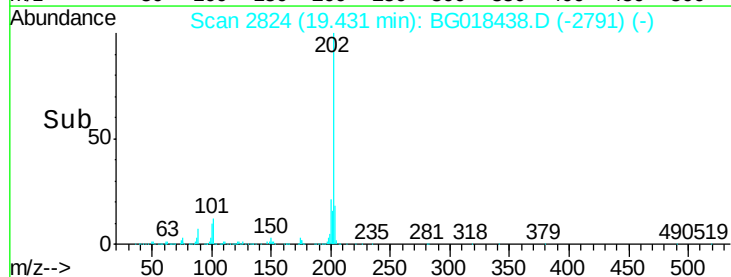
Tgt Ion:	202	Resp:	135442
Ion	Ratio	Lower	Upper
202	100		
101	12.5	9.7	14.5
100	9.9	7.8	11.8

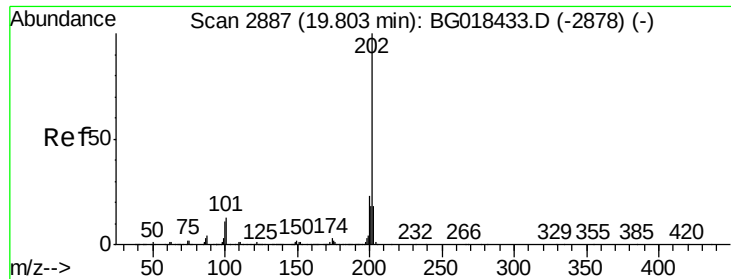


Abundance Ion 202.00 (201.70 to 202.70): E
Ion 101.00 (100.70 to 101.70): E
Ion 100.00 (99.70 to 100.70): B



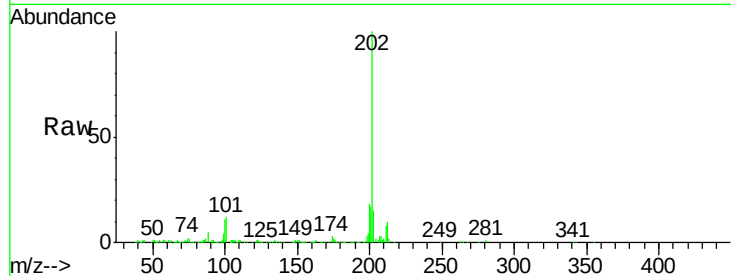
Time-->



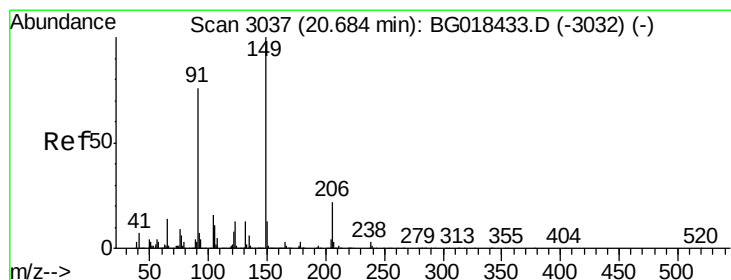
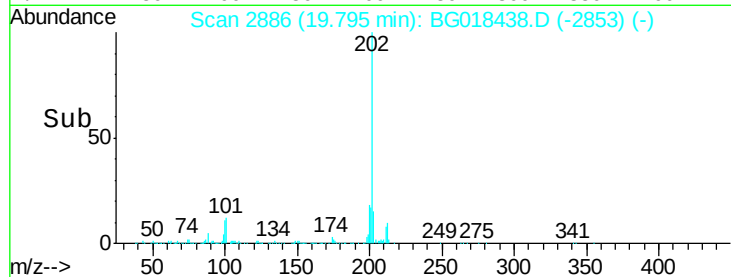
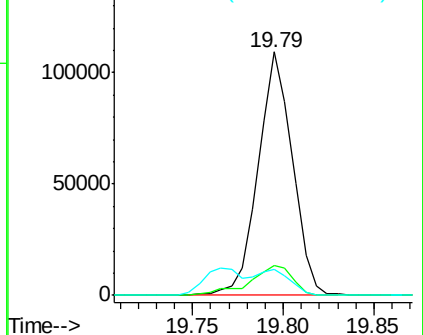


#80
 Pyrene
 Concen: 3.39 ng/ul
 RT: 19.79 min Scan# 2886
 Delta R.T. -0.01 min
 Lab File: BG018438.D
 Acq: 14 Aug 2015 21:11

Tgt Ion:	202	Resp:	143375
Ion	Ratio	Lower	Upper
202	100		
101	12.1	11.0	16.4
100	10.9	9.8	14.6

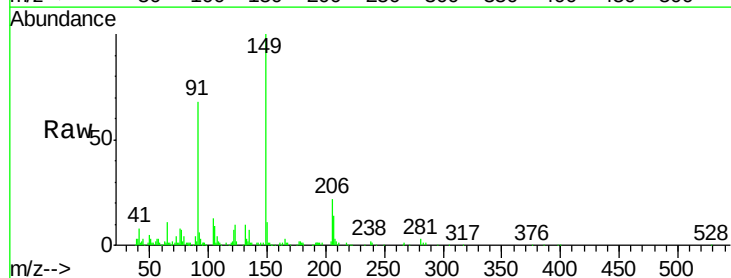


Abundance Ion 202.00 (201.70 to 202.70): E
 Ion 101.00 (100.70 to 101.70): E
 Ion 100.00 (99.70 to 100.70): E

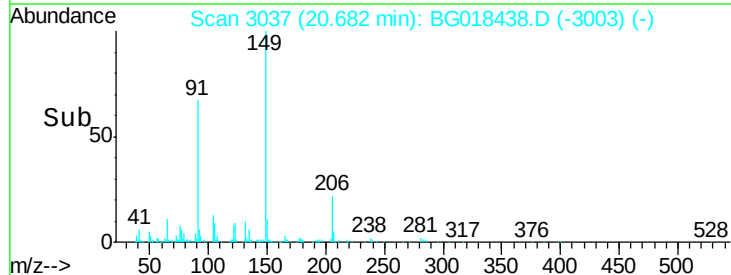
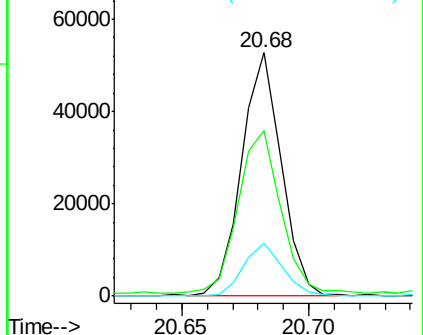


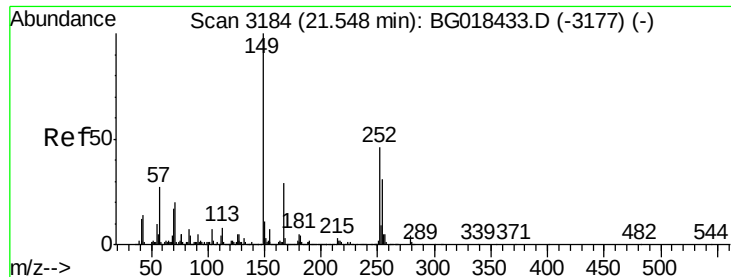
#81
 Butylbenzylphthalate
 Concen: 3.21 ng/ul
 RT: 20.68 min Scan# 3037
 Delta R.T. -0.00 min
 Lab File: BG018438.D
 Acq: 14 Aug 2015 21:11

Tgt Ion:	149	Resp:	57477
Ion	Ratio	Lower	Upper
149	100		
91	67.7	57.9	86.9
206	21.5	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: 3.67 ng/ul

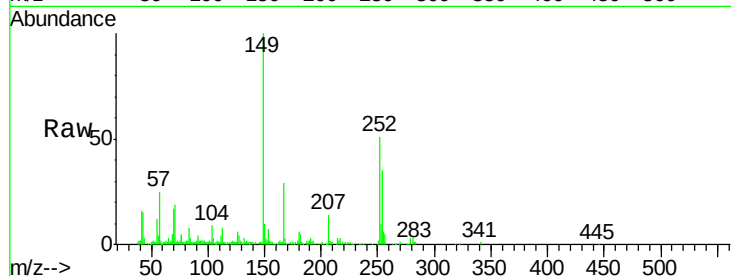
RT: 21.54 min Scan# 3183

Delta R.T. -0.01 min

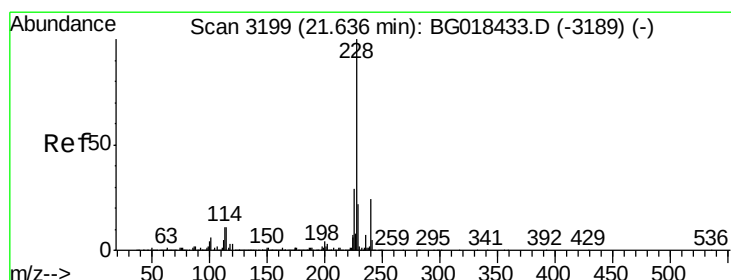
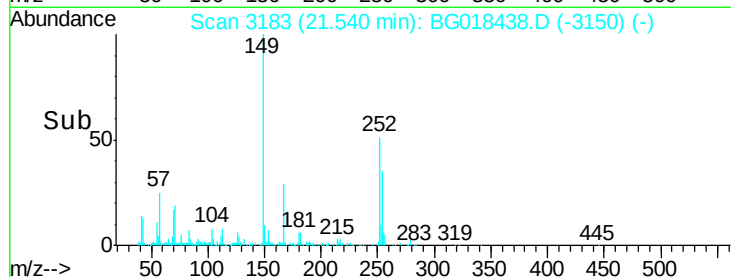
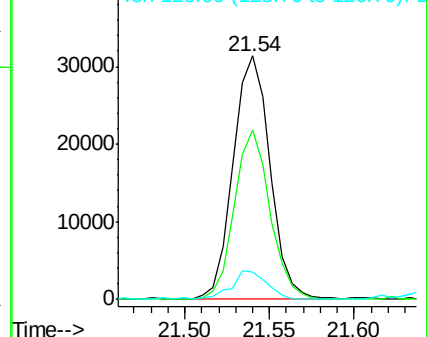
Lab File: BG018438.D

Acq: 14 Aug 2015 21:11

Tgt Ion:	252	Resp:	47717
Ion	Ratio	Lower	Upper
252	100		
254	69.4	50.9	76.3
126	11.1	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: 3.30 ng/ul

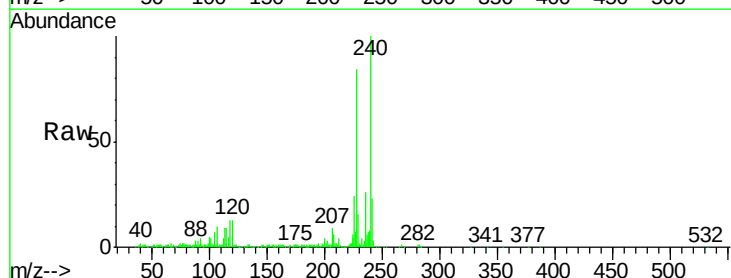
RT: 21.63 min Scan# 3198

Delta R.T. -0.01 min

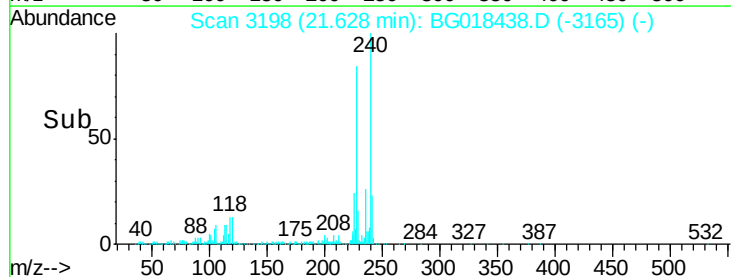
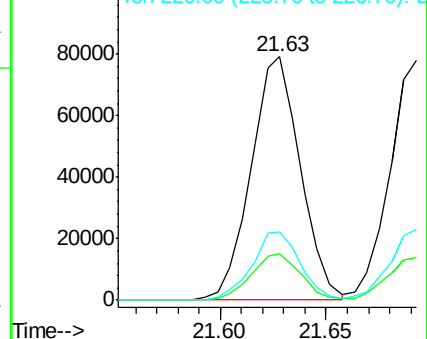
Lab File: BG018438.D

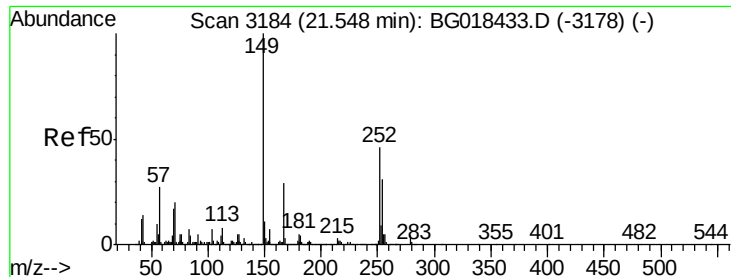
Acq: 14 Aug 2015 21:11

Tgt Ion:	228	Resp:	127898
Ion	Ratio	Lower	Upper
228	100		
229	19.1	15.5	23.3
226	27.9	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: 3.31 ng/ul

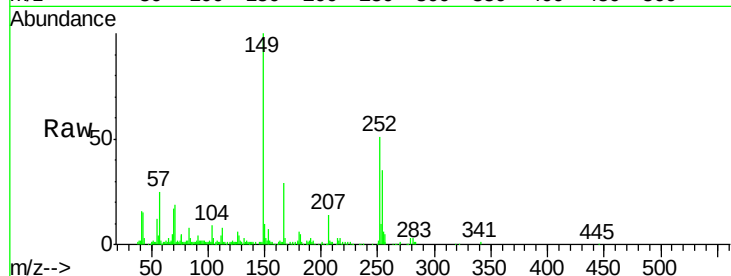
RT: 21.54 min Scan# 3183

Delta R.T. -0.01 min

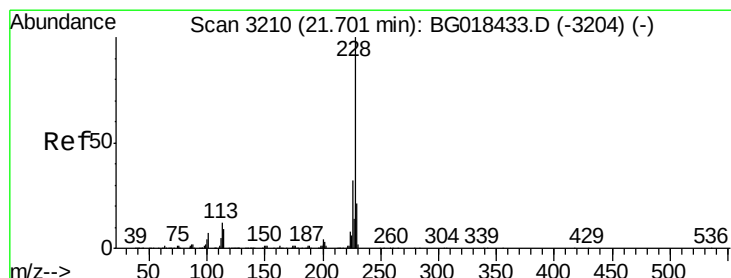
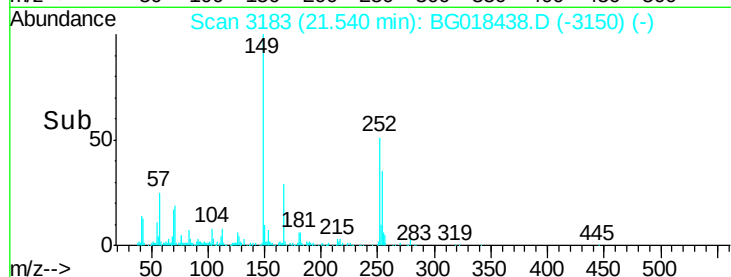
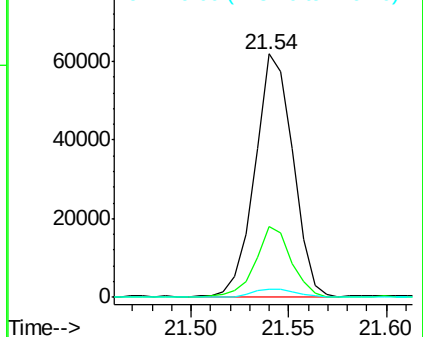
Lab File: BG018438.D

Acq: 14 Aug 2015 21:11

Tgt Ion:	149	Resp:	83725
Ion	Ratio	Lower	Upper
149	100		
167	29.0	22.2	33.2
279	3.2	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: 3.36 ng/ul

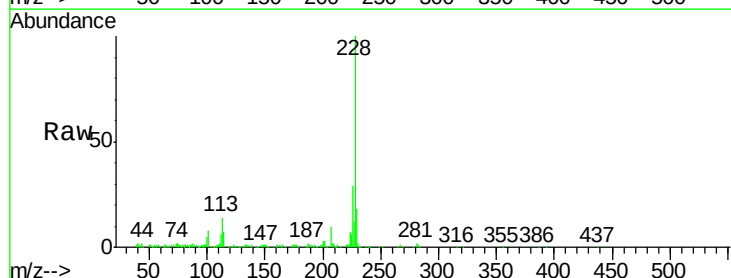
RT: 21.69 min Scan# 3209

Delta R.T. -0.01 min

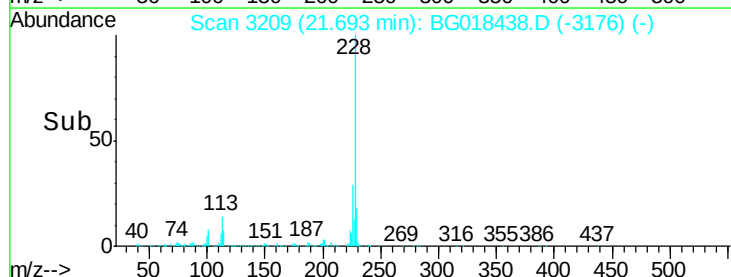
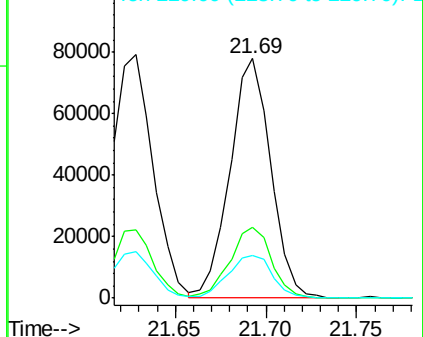
Lab File: BG018438.D

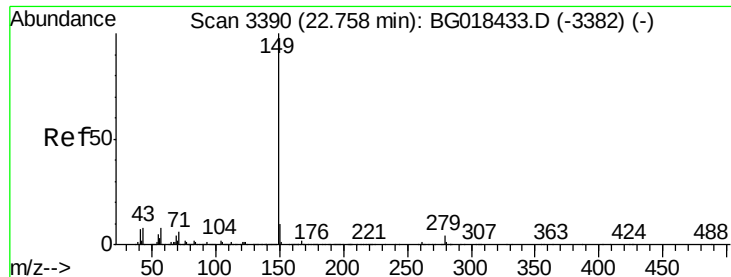
Acq: 14 Aug 2015 21:11

Tgt Ion:	228	Resp:	121779
Ion	Ratio	Lower	Upper
228	100		
226	29.5	26.5	39.7
229	18.0	16.9	25.3



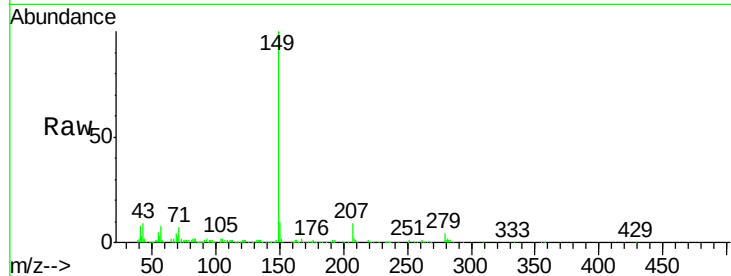
Abundance Ion 228.00 (227.70 to 228.70): E
Ion 226.00 (225.70 to 226.70): E
Ion 229.00 (228.70 to 229.70): E



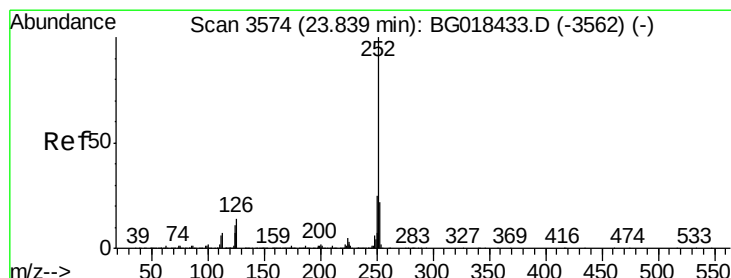
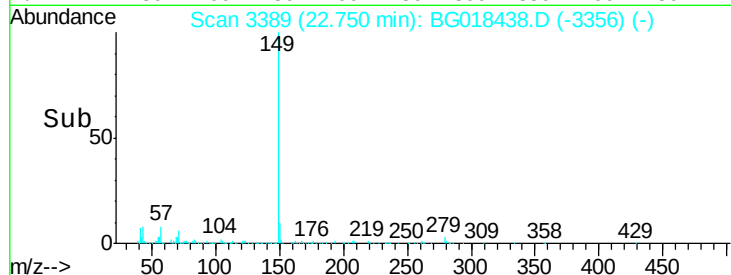
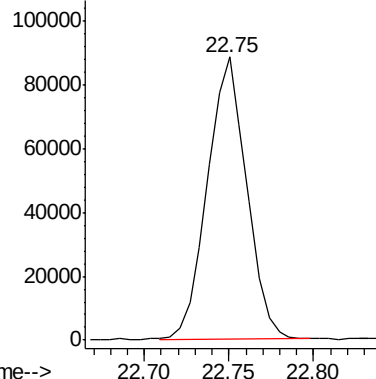


#87
Di-n-octyl phthalate
Concen: 3.58 ng/ul
RT: 22.75 min Scan# 3389
Delta R.T. -0.01 min
Lab File: BG018438.D
Acq: 14 Aug 2015 21:11

Tgt Ion:149 Resp: 142266

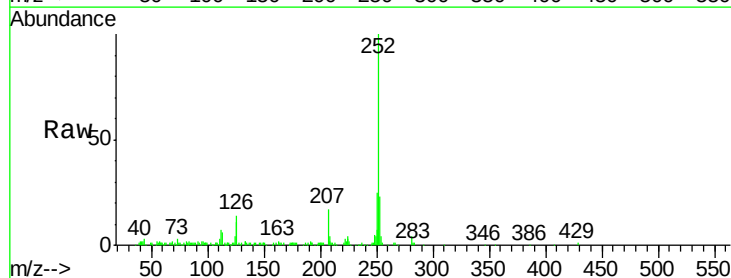


Abundance Ion 149.00 (148.70 to 149.70): E



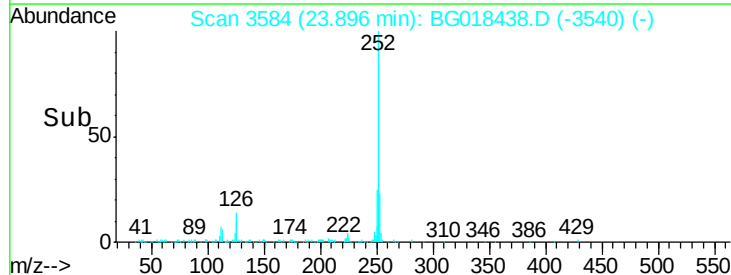
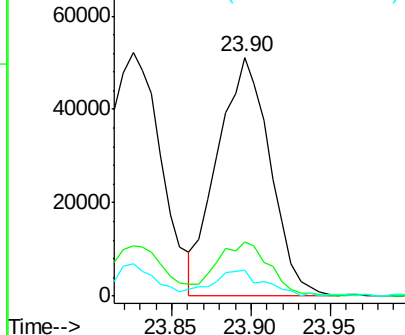
#88
Benzo(b)fluoranthene
Concen: 3.03 ng/ul
RT: 23.90 min Scan# 3584
Delta R.T. 0.06 min
Lab File: BG018438.D
Acq: 14 Aug 2015 21:11

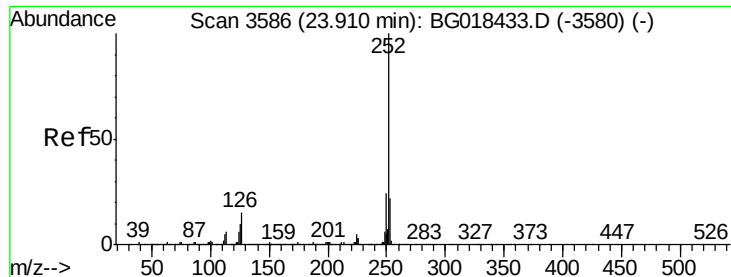
Tgt Ion:252 Resp: 117317
Ion Ratio Lower Upper
252 100
253 22.5 18.1 27.1
125 10.9 8.3 12.5



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





#89

Benzo(k)fluoranthene

Concen: 3.17 ng/ul

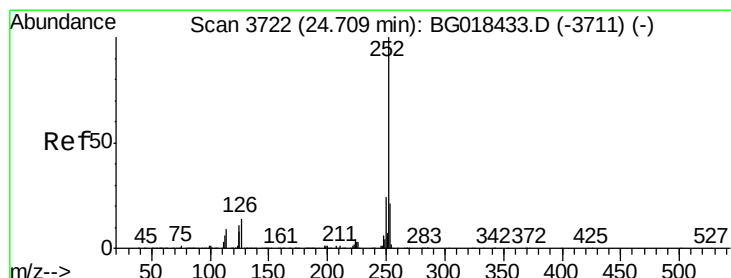
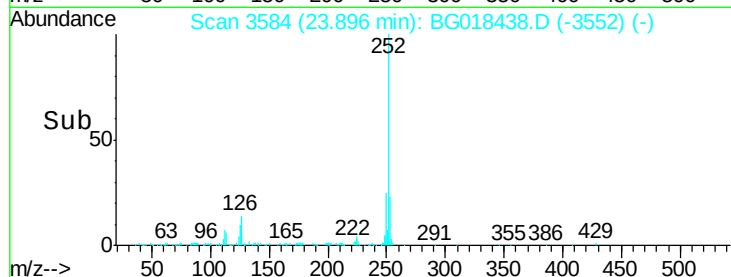
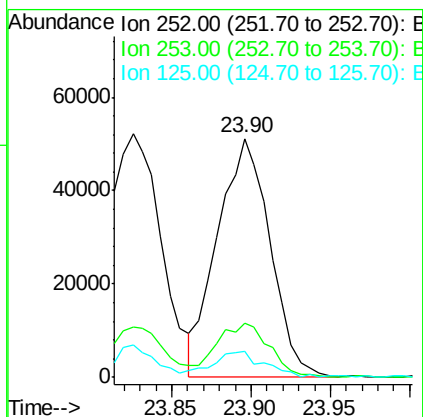
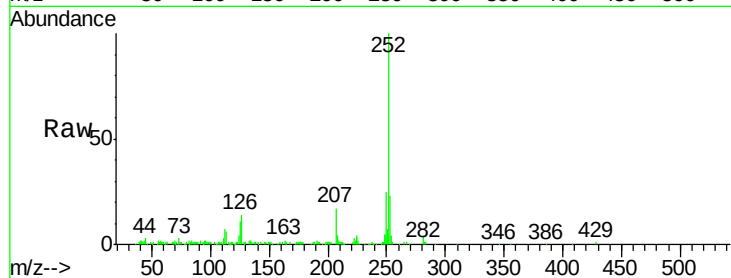
RT: 23.90 min Scan# 3584

Delta R.T. -0.01 min

Lab File: BG018438.D

Acq: 14 Aug 2015 21:11

Tgt Ion:	252	Resp:	117920
Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.8	26.6
125	10.9	9.0	13.4



#91

Benzo(a)pyrene

Concen: 3.18 ng/ul

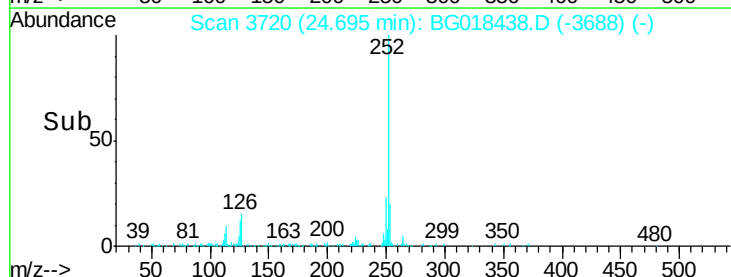
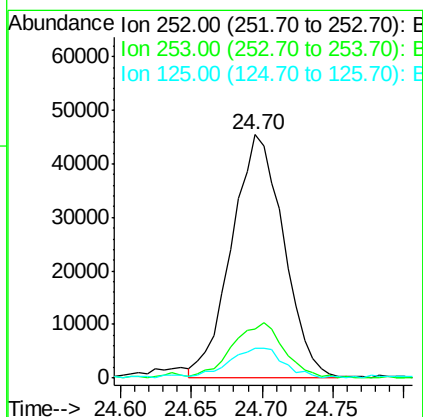
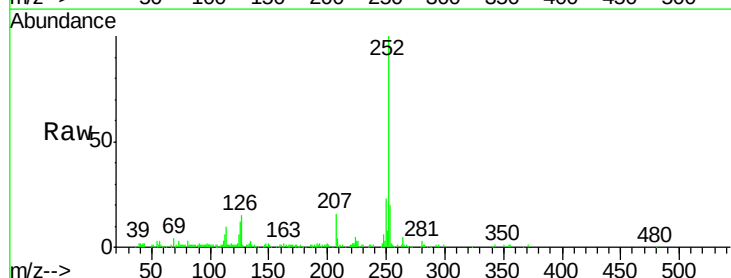
RT: 24.70 min Scan# 3720

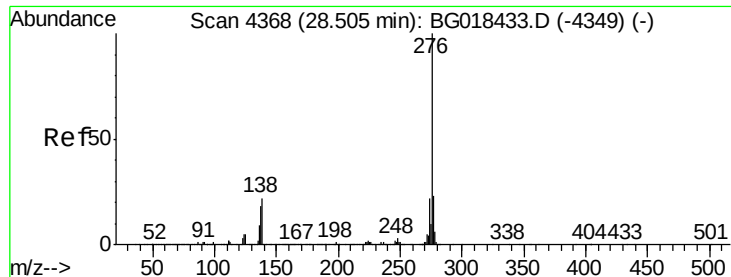
Delta R.T. -0.01 min

Lab File: BG018438.D

Acq: 14 Aug 2015 21:11

Tgt Ion:	252	Resp:	116794
Ion	Ratio	Lower	Upper
252	100		
253	20.1	17.7	26.5
125	12.3	10.2	15.2





#92

Indeno(1,2,3-cd)pyrene

Concen: 1.48 ng/ul

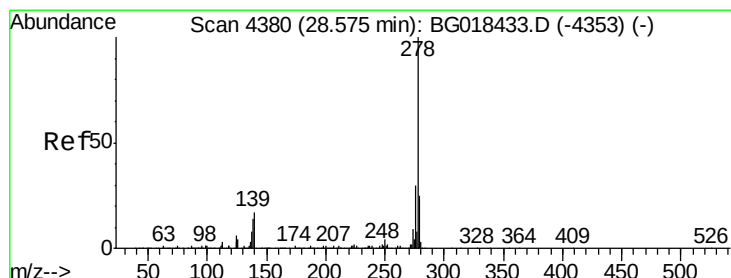
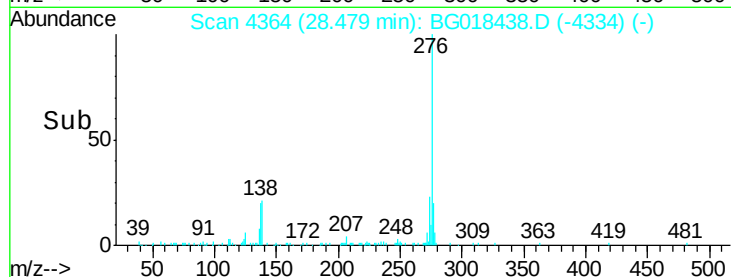
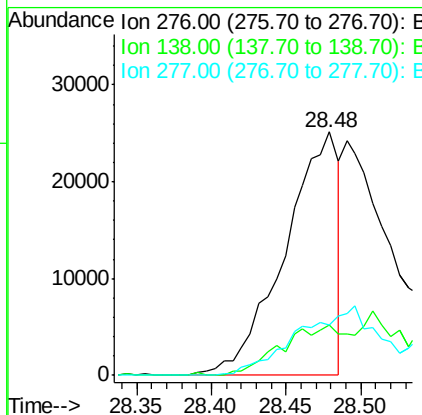
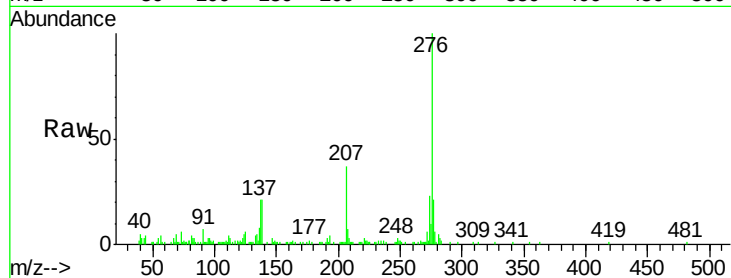
RT: 28.48 min Scan# 4364

Delta R.T. -0.03 min

Lab File: BG018438.D

Acq: 14 Aug 2015 21:11

Tgt Ion:	276	Resp:	63011
Ion	Ratio	Lower	Upper
276	100		
138	20.5	15.8	23.6
277	20.8	18.9	28.3



#93

Dibenzo(a,h)anthracene

Concen: 3.09 ng/ul

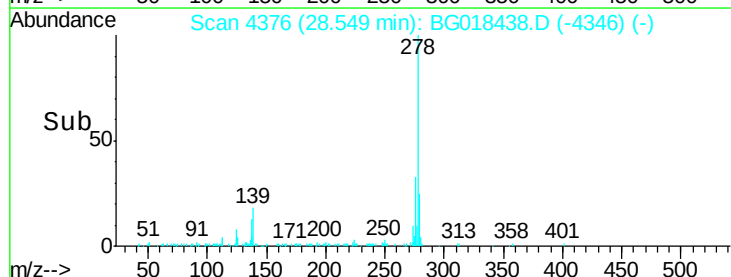
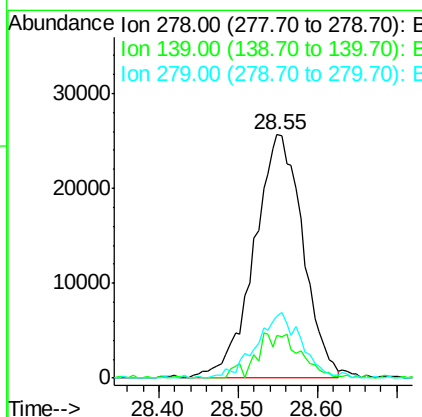
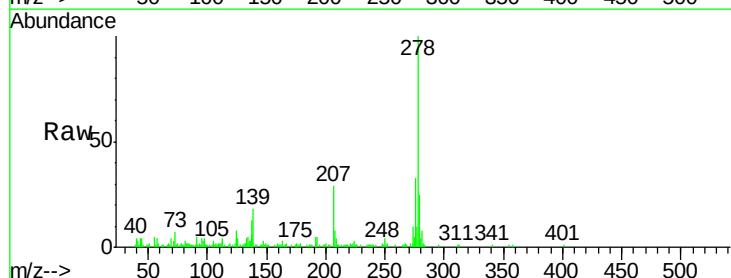
RT: 28.55 min Scan# 4376

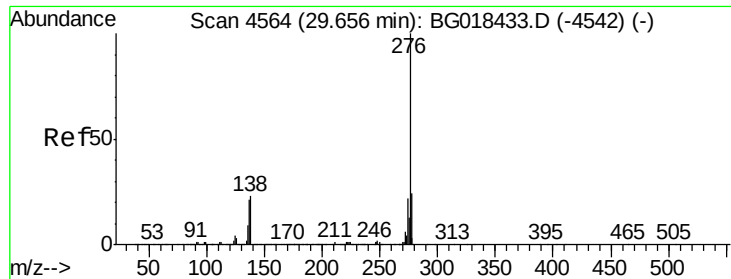
Delta R.T. -0.03 min

Lab File: BG018438.D

Acq: 14 Aug 2015 21:11

Tgt Ion:	278	Resp:	109251
Ion	Ratio	Lower	Upper
278	100		
139	17.8	13.8	20.6
279	25.4	17.8	26.8





#94

Benzo(g,h,i)perylene

Concen: 1.92 ng/ul

RT: 29.62 min Scan# 4558

Delta R.T. -0.04 min

Lab File: BG018438.D

Acq: 14 Aug 2015 21:11

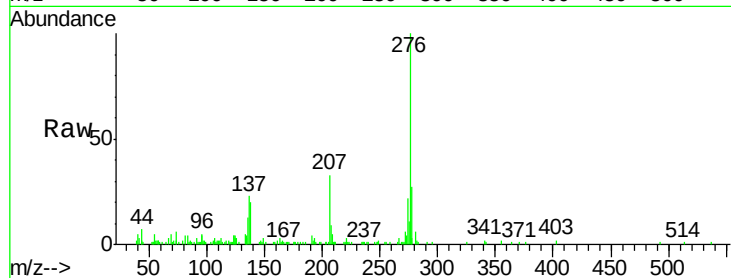
Tgt Ion: 276 Resp: 68686

Ion Ratio Lower Upper

276 100

138 19.5 16.5 24.7

277 26.6 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

