

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG081415\
 Data File : BG018441.D
 Acq On : 14 Aug 2015 23:06
 Operator : UM/MA
 Sample : MDL-07-W
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Quant Time: Aug 17 04:24:58 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	78764	20.00	ng/ul	0.00
18) Naphthalene-d8	10.82	136	373453	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.64	164	241260	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.39	188	628568	20.00	ng/ul	0.00
78) Chrysene-d12	21.64	240	659651	20.00	ng/ul	0.00
86) Perylene-d12	24.85	264	637092	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.45	96	11523	6.46	ng/uL	0.00
5) Phenol-d5	7.17	99	249348	34.88	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.34	67	162526	36.69	ng/ul	0.00
9) 2-Chlorophenol-d4	7.55	132	190329	34.76	ng/ul	0.00
13) 4-Methylphenol-d8	8.72	113	212175	35.33	ng/ul	0.00
19) Nitrobenzene-d5	9.18	128	104136	35.77	ng/ul	0.00
22) 2-Nitrophenol-d4	9.89	143	108646	36.64	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.44	165	202341	32.16	ng/ul	0.00
29) 4-Chloroaniline-d4	10.95	131	293407	41.26	ng/ul	0.00
44) Dimethylphthalate-d6	14.04	166	737847	36.35	ng/ul	0.00
47) Acenaphthylene-d8	14.34	160	896453	35.07	ng/ul	0.00
52) 4-Nitrophenol-d4	14.83	143	146316	40.07	ng/ul	0.00
58) Fluorene-d10	15.63	176	641392	36.28	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.75	200	113549	36.73	ng/ul	0.00
71) Anthracene-d10	17.48	188	1084088	36.06	ng/ul	0.00
79) Pyrene-d10	19.76	212	1194054	34.89	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.63	264	1234696	36.51	ng/ul	0.00

Target Compounds

					Qvalue
2) 1,4-Dioxane	3.49	88	1544	0.81 ng/uL#	71
4) Benzaldehyde	7.16	77	16015	3.82 ng/ul#	87
6) Phenol	7.20	94	22101	3.03 ng/ul	93
8) Bis(2-Chloroethyl)ether	7.43	93	18290	3.26 ng/ul	93
10) 2-Chlorophenol	7.58	128	16786	3.01 ng/ul	96
11) 2-Methylphenol	8.45	108	16782	2.97 ng/ul	98
12) 2,2'-oxybis(1-Chloropropan	8.55	45	22504	2.50 ng/ul#	90
14) Acetophenone	8.84	105	29445	3.39 ng/ul#	87
15) N-Nitroso-di-n-propylamine	8.81	70	16092	3.23 ng/ul	89
16) 4-Methylphenol	8.78	108	18177	2.95 ng/ul	96
17) Hexachloroethane	9.11	117	6870	2.86 ng/ul	93
20) Nitrobenzene	9.22	77	21169	2.88 ng/ul#	89
21) Isophorone	9.74	82	44622	3.16 ng/ul#	93
23) 2-Nitrophenol	9.93	139	10055	3.05 ng/ul#	83
24) 2,4-Dimethylphenol	9.99	107	20188	2.74 ng/ul	94
25) Bis(2-Chloroethoxy)methane	10.22	93	26721	3.03 ng/ul	97
27) 2,4-Dichlorophenol	10.46	162	16734	2.84 ng/ul	94
28) Naphthalene	10.88	128	57716	2.92 ng/ul	96
30) 4-Chloroaniline	10.97	127	26065	3.60 ng/ul	88
31) Hexachlorobutadiene	11.16	225	10693	2.87 ng/ul	96
32) Caprolactam	11.75	113	7382m	3.11 ng/ul	
33) 4-Chloro-3-methylphenol	12.10	107	20437	2.99 ng/ul	90
34) 2-Methylnaphthalene	12.47	142	44021	3.08 ng/ul	90

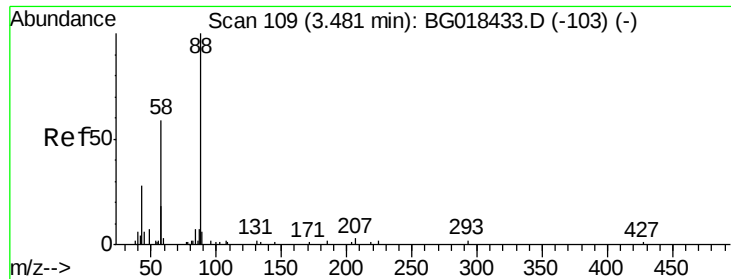
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

37) 1,2,4,5-Tetrachlorobenzene	12.84	216	22586	2.92	ng/ul	88
38) Hexachlorocyclopentadiene	12.82	237	10897	2.37	ng/ul#	68
39) 2,4,6-Trichlorophenol	13.08	196	14122	2.68	ng/ul	91
40) 2,4,5-Trichlorophenol	13.15	196	15490	2.73	ng/ul	93
41) 1,1'-Biphenyl	13.48	154	59615	2.96	ng/ul	98
42) 2-Chloronaphthalene	13.52	162	44675	2.86	ng/ul	92
43) 2-Nitroaniline	13.71	65	15451	3.06	ng/ul	94
45) Dimethylphthalate	14.09	163	61539	3.07	ng/ul#	91
46) 2,6-Dinitrotoluene	14.21	165	12741	3.20	ng/ul	90
48) Acenaphthylene	14.37	152	78455	3.06	ng/ul	96
49) 3-Nitroaniline	14.53	138	13518	3.32	ng/ul#	93
50) Acenaphthene	14.71	153	52502	2.92	ng/ul	96
51) 2,4-Dinitrophenol	14.74	184	4265	2.19	ng/ul	90
53) 4-Nitrophenol	14.85	109	9345	2.94	ng/ul	85
54) Dibenzofuran	15.04	168	75993	3.23	ng/ul	93
55) 2,4-Dinitrotoluene	14.99	165	17181	3.02	ng/ul#	92
56) 2,3,4,6-Tetrachlorophenol	15.26	232	13828	2.80	ng/ul#	94
57) Diethylphthalate	15.45	149	67232	3.16	ng/ul	97
59) Fluorene	15.69	166	63149	3.12	ng/ul	97
60) 4-Chlorophenyl-phenylether	15.68	204	30152	3.15	ng/ul	95
61) 4-Nitroaniline	15.69	138	15951	3.55	ng/ul	97
64) 4,6-Dinitro-2-methylphenol	15.76	198	10491	3.18	ng/ul#	86
65) N-Nitrosodiphenylamine	15.89	169	57461	3.04	ng/ul	91
66) 4-Bromophenyl-phenylether	16.57	248	19255	2.83	ng/ul	92
67) Hexachlorobenzene	16.69	284	19789	2.75	ng/ul	95
68) Atrazine	16.84	200	22467	3.17	ng/ul#	93
69) Pentachlorophenol	17.03	266	10839	2.25	ng/ul#	88
70) Phenanthrene	17.43	178	110410m	3.24	ng/ul	
72) Anthracene	17.52	178	112903	3.25	ng/ul	96
73) 1,2,3,4-Tetrachlorobenzene	13.44	216	21074	2.42	ng/uL	99
74) Pentachlorobenzene	14.96	250	22045	2.65	ng/uL	97
75) Carbazole	17.78	167	106342	3.49	ng/ul	99
76) Di-n-butylphthalate	18.35	149	133134	3.34	ng/ul	99
77) Fluoranthene	19.43	202	136077	3.74	ng/ul	97
80) Pyrene	19.79	202	141709	3.18	ng/ul	99
81) Butylbenzylphthalate	20.68	149	56844	3.01	ng/ul	93
82) 3,3'-Dichlorobenzidine	21.54	252	45046	3.29	ng/ul	95
83) Benzo(a)anthracene	21.62	228	129725	3.17	ng/ul	97
84) Bis(2-ethylhexyl)phthalate	21.54	149	83716	3.14	ng/ul	99
85) Chrysene	21.69	228	116508	3.05	ng/ul	92
87) Di-n-octyl phthalate	22.75	149	145392	3.54	ng/ul	100
88) Benzo(b)fluoranthene	23.83	252	123436	3.08	ng/ul	98
89) Benzo(k)fluoranthene	23.89	252	118301	3.07	ng/ul	96
91) Benzo(a)pyrene	24.69	252	116006	3.05	ng/ul	98
92) Indeno(1,2,3-cd)pyrene	28.48	276	133743	3.04	ng/ul#	91
93) Dibenzo(a,h)anthracene	28.54	278	107437	2.94	ng/ul	95
94) Benzo(g,h,i)perylene	29.61	276	109642m	2.96	ng/ul	

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



#2

1,4-Dioxane

Concen: 0.81 ng/uL

RT: 3.49 min Scan# 111

Delta R.T. 0.01 min

Lab File: BG018441.D

Acq: 14 Aug 2015 23:06

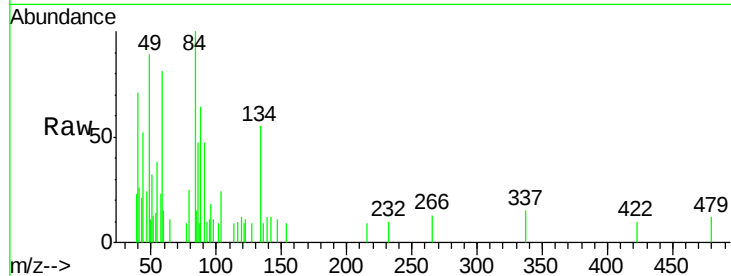
Tgt Ion: 88 Resp: 1544

Ion Ratio Lower Upper

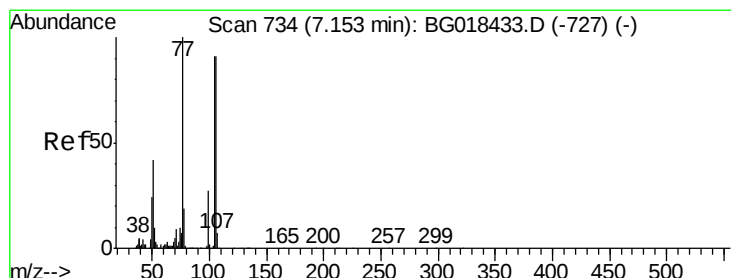
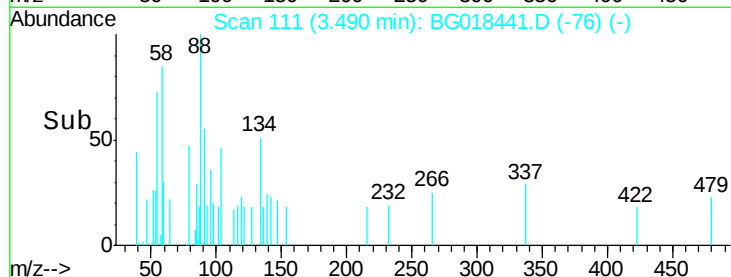
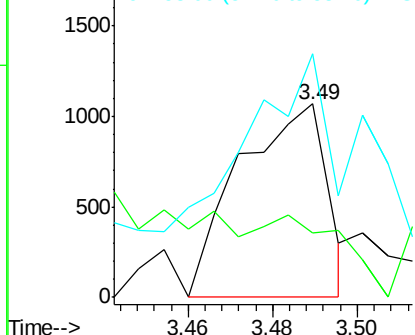
88 100

43 33.4 33.0 49.4

58 125.9 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: 3.82 ng/uL

RT: 7.16 min Scan# 735

Delta R.T. 0.00 min

Lab File: BG018441.D

Acq: 14 Aug 2015 23:06

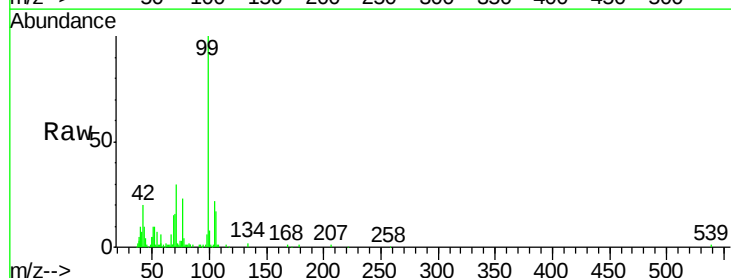
Tgt Ion: 77 Resp: 16015

Ion Ratio Lower Upper

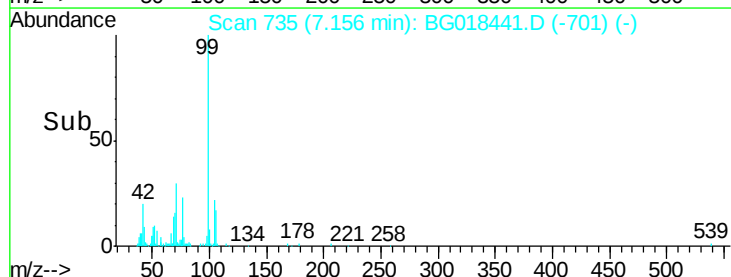
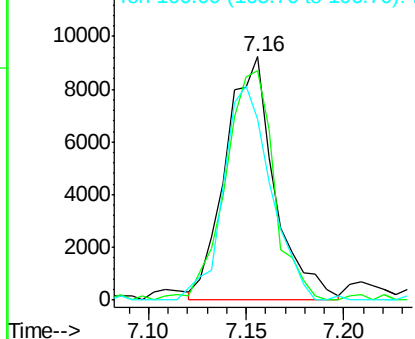
77 100

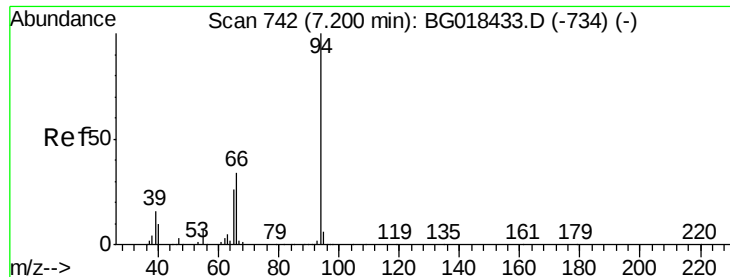
105 94.3 78.2 117.2

106 74.5 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: 3.03 ng/ul

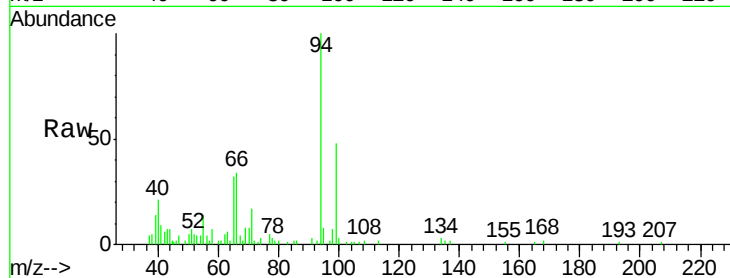
RT: 7.20 min Scan# 743

Delta R.T. 0.00 min

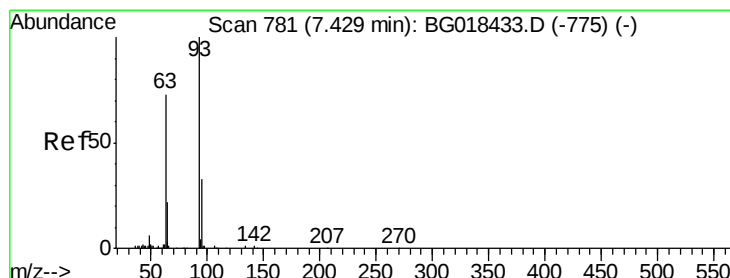
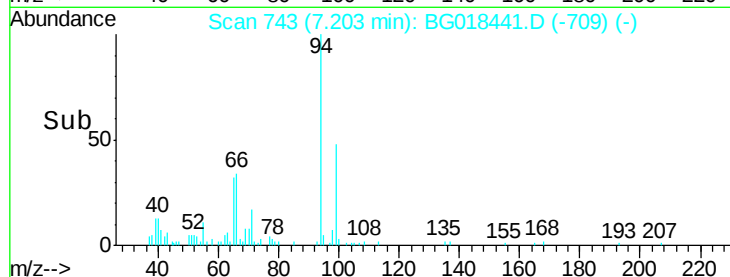
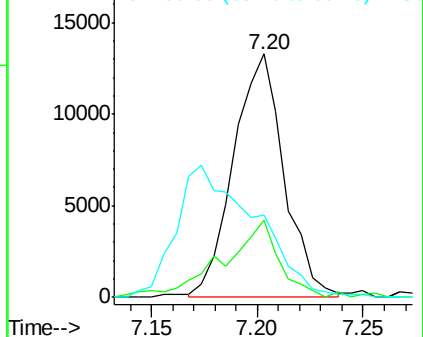
Lab File: BG018441.D

Acq: 14 Aug 2015 23:06

Tgt Ion:	94	Resp:	22101
Ion	Ratio	Lower	Upper
94	100		
65	31.7	23.0	34.6
66	34.1	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: 3.26 ng/ul

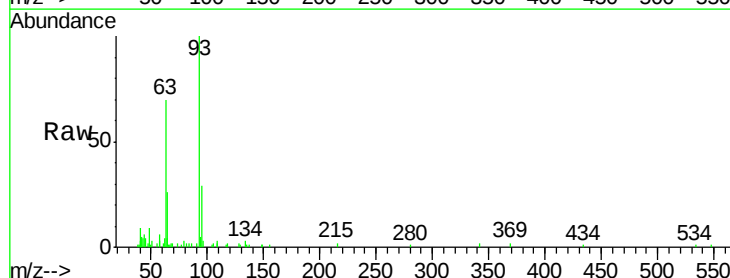
RT: 7.43 min Scan# 782

Delta R.T. 0.00 min

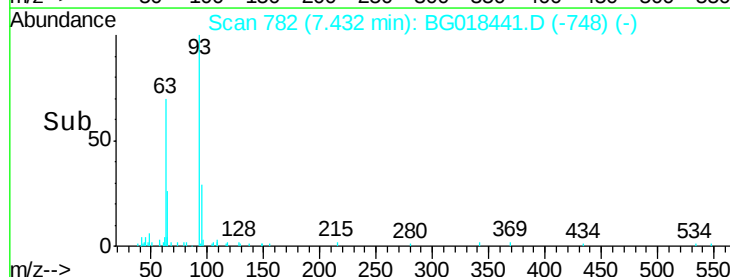
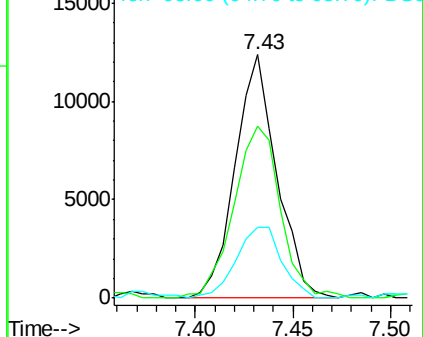
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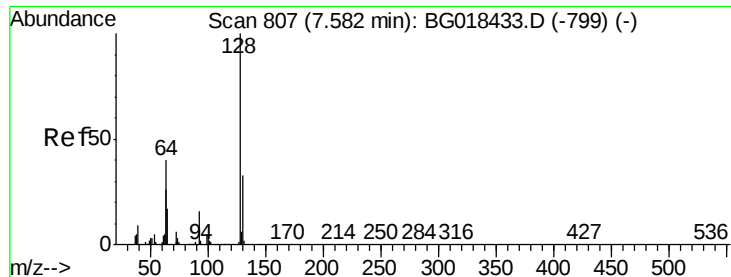
Acq: 14 Aug 2015 23:06

Tgt Ion:	93	Resp:	18290
Ion	Ratio	Lower	Upper
93	100		
63	70.5	61.4	92.2
95	29.1	25.9	38.9



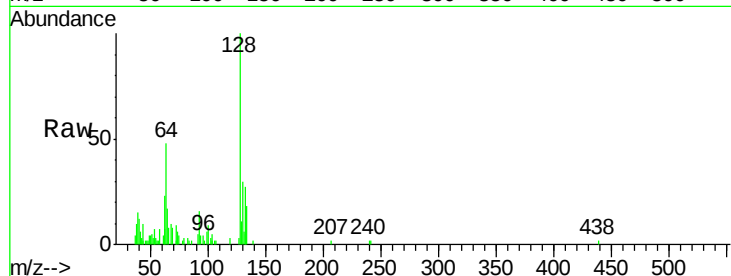
Abundance Ion 93.00 (92.70 to 93.70): BGC
 Ion 63.00 (62.70 to 63.70): BGC
 Ion 95.00 (94.70 to 95.70): BGC



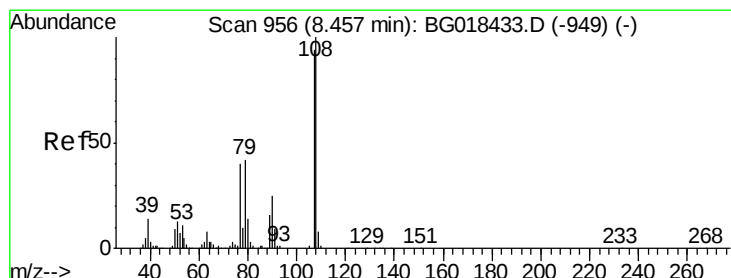
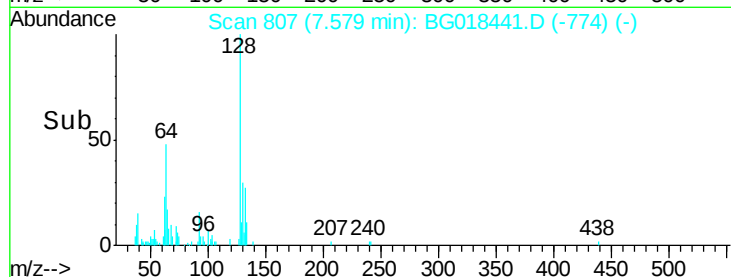
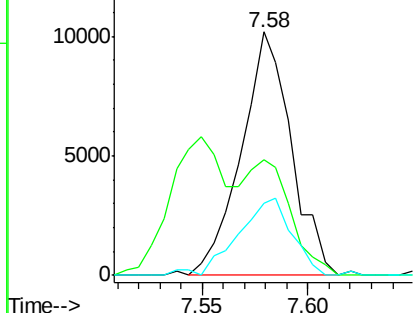


#10
2-Chlorophenol
Concen: 3.01 ng/ul
RT: 7.58 min Scan# 807
Delta R.T. -0.00 min
Lab File: BG018441.D
Acq: 14 Aug 2015 23:06

Tgt Ion	Ratio	Lower	Upper
128	100		
64	47.7	40.9	61.3
130	29.7	24.5	36.7

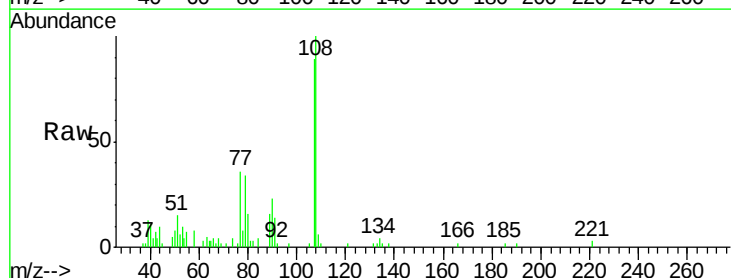


Abundance Ion 128.00 (127.70 to 128.70): E
Ion 64.00 (63.70 to 64.70): BGO
Ion 130.00 (129.70 to 130.70): E

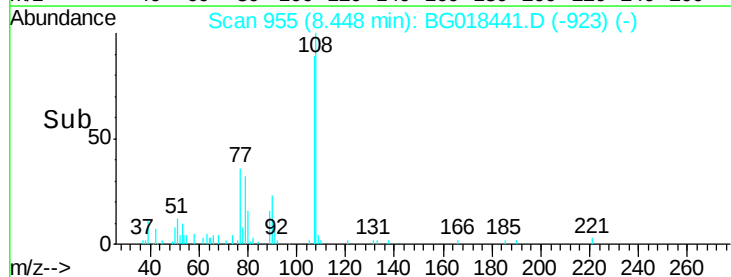
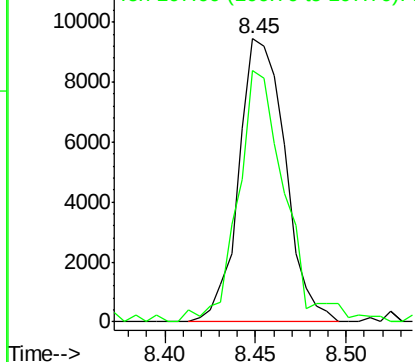


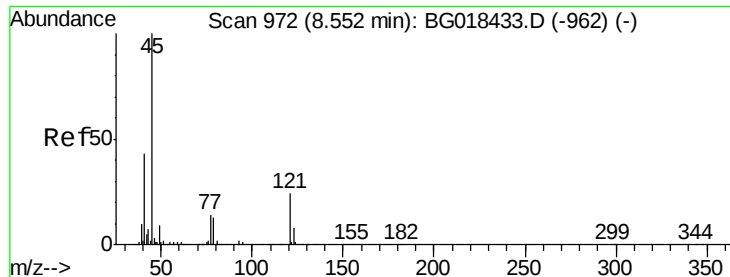
#11
2-Methylphenol
Concen: 2.97 ng/ul
RT: 8.45 min Scan# 955
Delta R.T. -0.01 min
Lab File: BG018441.D
Acq: 14 Aug 2015 23:06

Tgt Ion	Ratio	Lower	Upper
108	100		
107	88.7	72.1	108.1



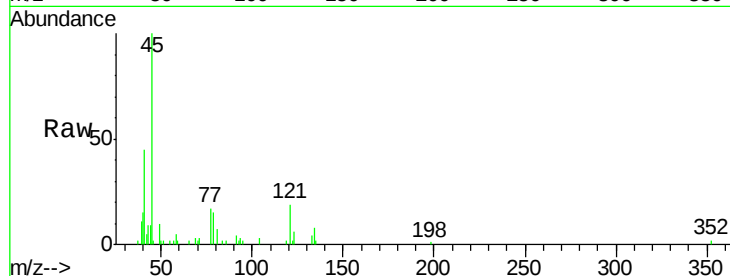
Abundance Ion 108.00 (107.70 to 108.70): E
Ion 107.00 (106.70 to 107.70): E



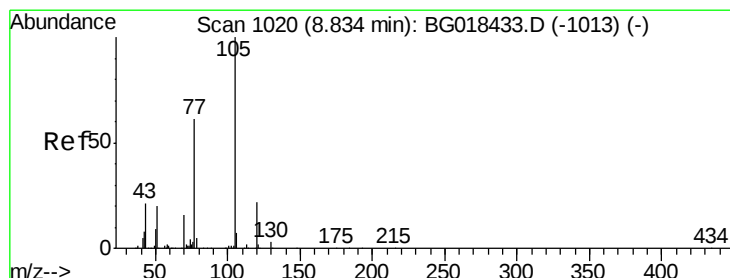
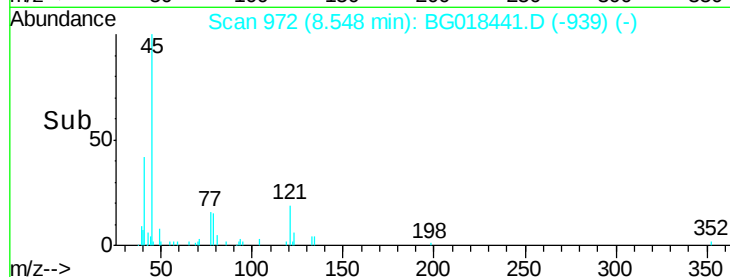
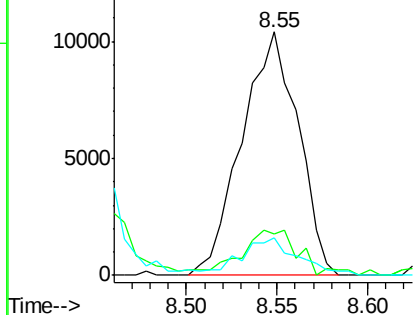


#12
 2,2'-oxybis(1-Chloropropane)
 Concen: 2.50 ng/ul
 RT: 8.55 min Scan# 972
 Delta R.T. -0.00 min
 Lab File: BG018441.D
 Acq: 14 Aug 2015 23:06

Tgt Ion	Ratio	Lower	Upper
45	100		
77	17.1	11.3	16.9#
79	15.2	7.8	11.8#

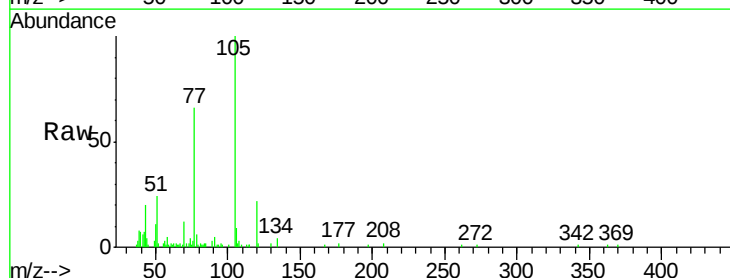


Abundance Ion 45.00 (44.70 to 45.70): BGC
 Ion 77.00 (76.70 to 77.70): BGC
 Ion 79.00 (78.70 to 79.70): BGC

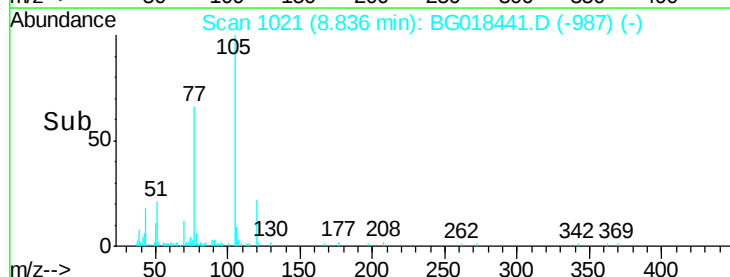
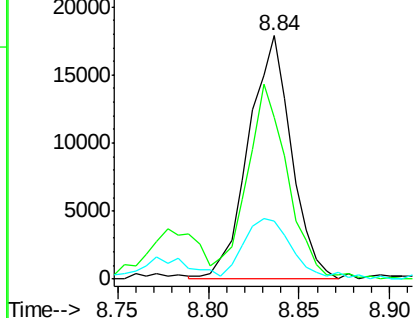


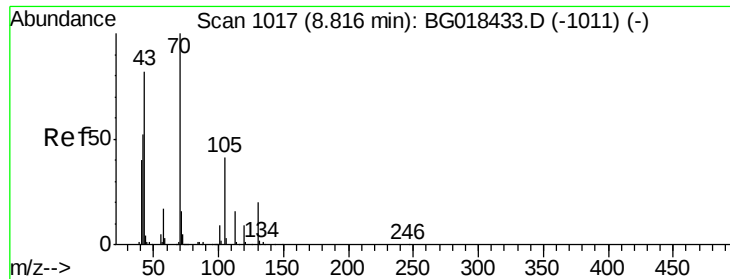
#14
 Acetophenone
 Concen: 3.39 ng/ul
 RT: 8.84 min Scan# 1021
 Delta R.T. 0.00 min
 Lab File: BG018441.D
 Acq: 14 Aug 2015 23:06

Tgt Ion	Ratio	Lower	Upper
105	100		
77	66.2	61.9	92.9
51	24.0	25.5	38.3#



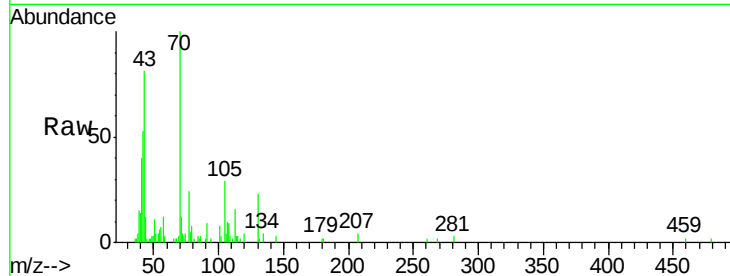
Abundance Ion 105.00 (104.70 to 105.70): BGC
 Ion 77.00 (76.70 to 77.70): BGC
 Ion 51.00 (50.70 to 51.70): BGC



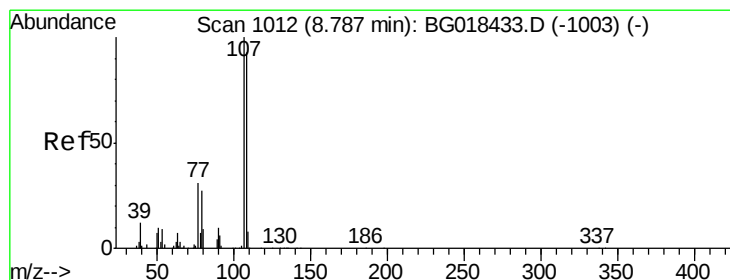
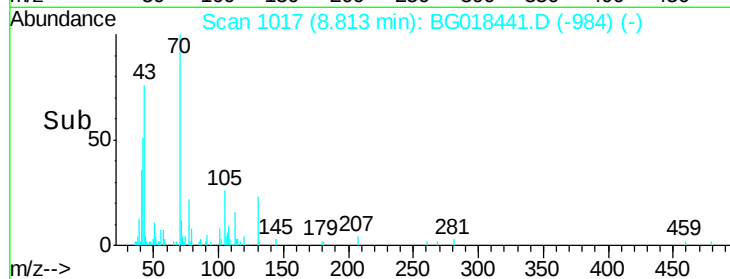
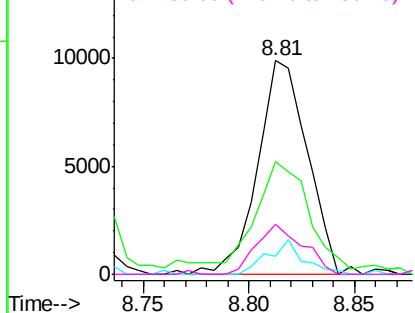


#15
N-Nitroso-di-n-propylamine
Concen: 3.23 ng/ul
RT: 8.81 min Scan# 1017
Delta R.T. -0.00 min
Lab File: BG018441.D
Acq: 14 Aug 2015 23:06

Tgt Ion: 70 Resp: 16092
Ion Ratio Lower Upper
70 100
42 53.0 50.7 76.1
101 8.5 7.4 11.2
130 23.1 15.8 23.6

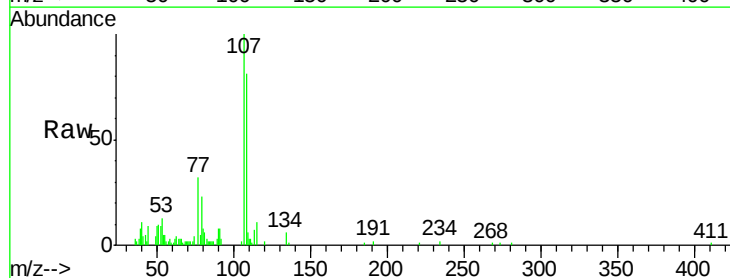


Abundance Ion 70.00 (69.70 to 70.70): BGC
Ion 42.00 (41.70 to 42.70): BGC
Ion 101.00 (100.70 to 101.70): BGC
Ion 130.00 (129.70 to 130.70): BGC

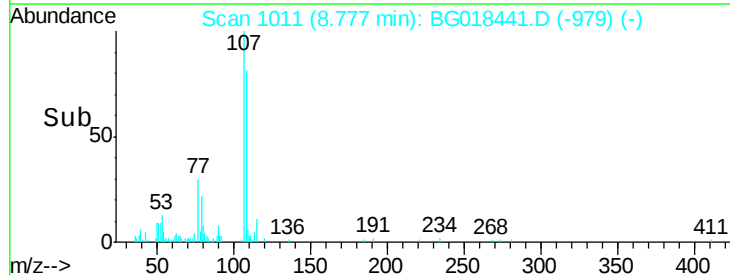
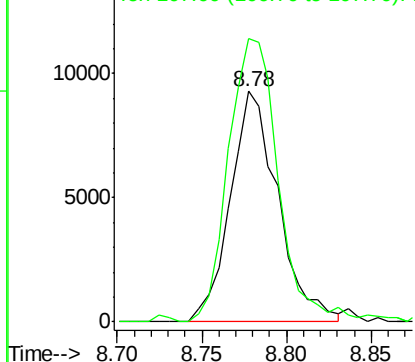


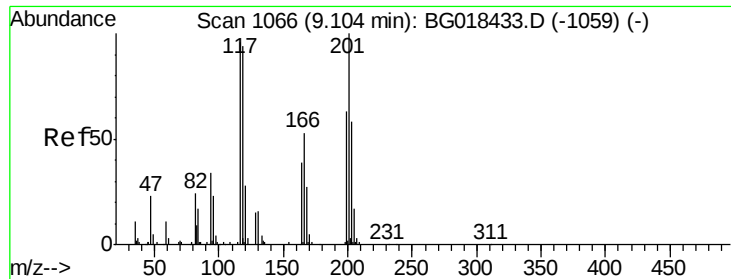
#16
4-Methylphenol
Concen: 2.95 ng/ul
RT: 8.78 min Scan# 1011
Delta R.T. -0.01 min
Lab File: BG018441.D
Acq: 14 Aug 2015 23:06

Tgt Ion: 108 Resp: 18177
Ion Ratio Lower Upper
108 100
107 122.7 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: 2.86 ng/ul

RT: 9.11 min Scan# 1067

Delta R.T. 0.00 min

Lab File: BG018441.D

Acq: 14 Aug 2015 23:06

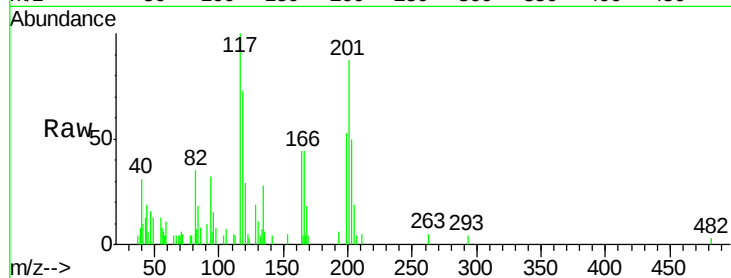
Tgt Ion: 117 Resp: 6870

Ion Ratio Lower Upper

117 100

201 87.3 73.6 110.4

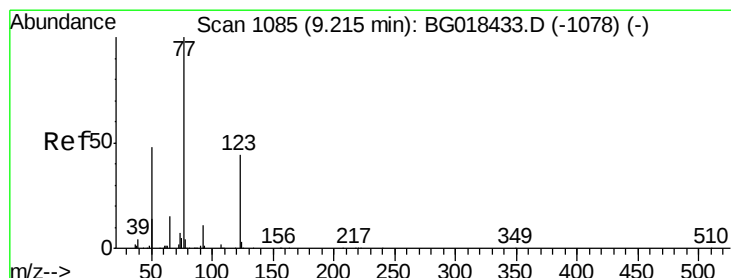
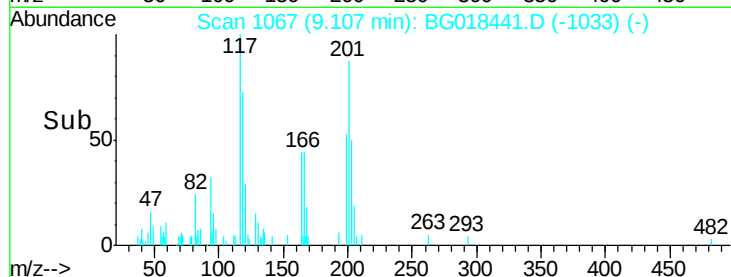
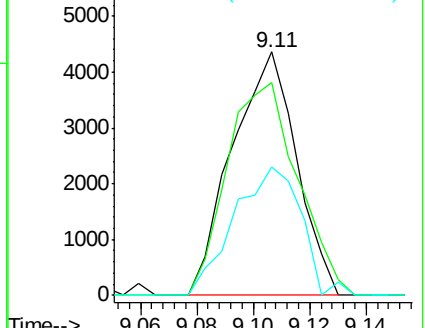
199 52.9 48.6 72.8



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: 2.88 ng/ul

RT: 9.22 min Scan# 1086

Delta R.T. 0.00 min

Lab File: BG018441.D

Acq: 14 Aug 2015 23:06

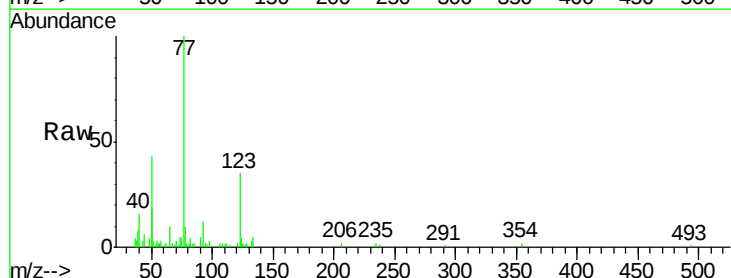
Tgt Ion: 77 Resp: 21169

Ion Ratio Lower Upper

77 100

123 34.7 32.8 49.2

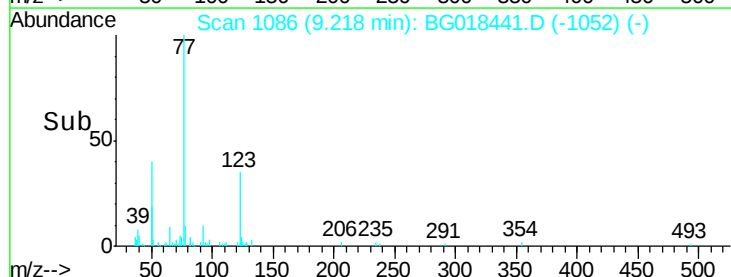
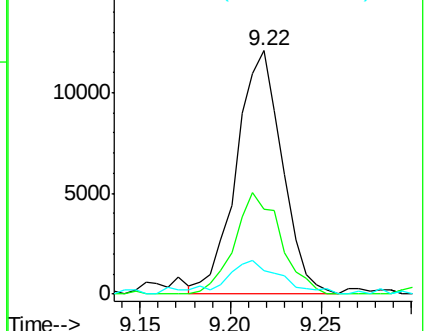
65 9.8 12.2 18.2#

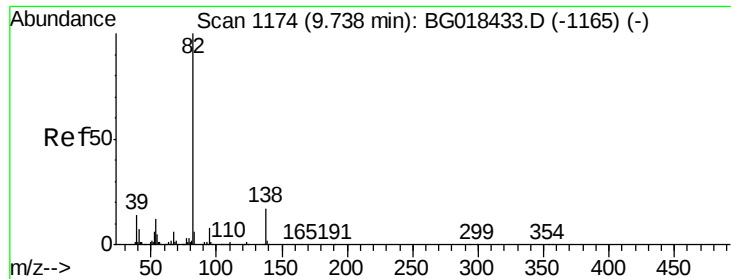


Abundance Ion 77.00 (76.70 to 77.70): BGC

Ion 123.00 (122.70 to 123.70): BGC

Ion 65.00 (64.70 to 65.70): BGC





#21

Isophorone

Concen: 3.16 ng/ul

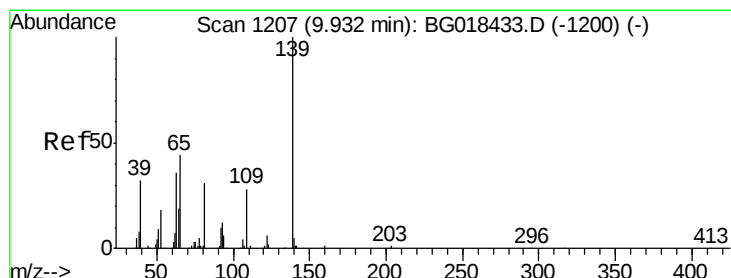
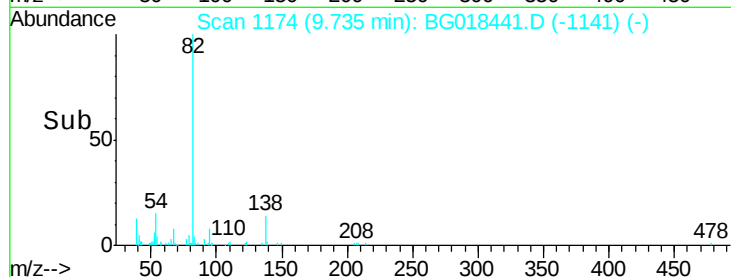
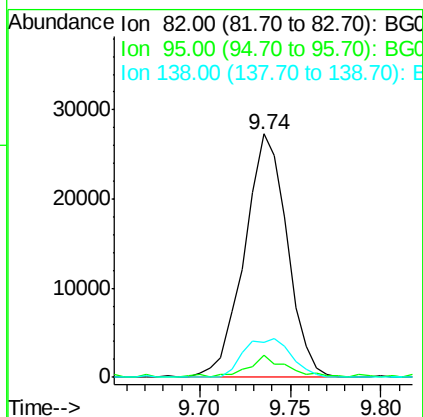
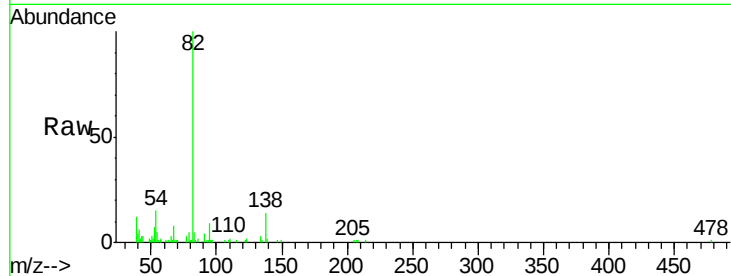
RT: 9.74 min Scan# 1174

Delta R.T. -0.00 min

Lab File: BG018441.D

Acq: 14 Aug 2015 23:06

Tgt Ion:	82	Resp:	44622
Ion	Ratio	Lower	Upper
82	100		
95	9.0	5.2	7.8#
138	14.3	13.8	20.8



#23

2-Nitrophenol

Concen: 3.05 ng/ul

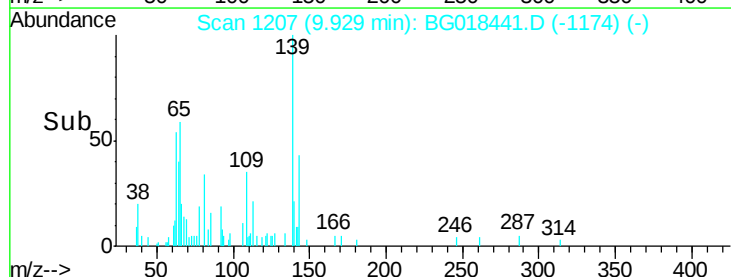
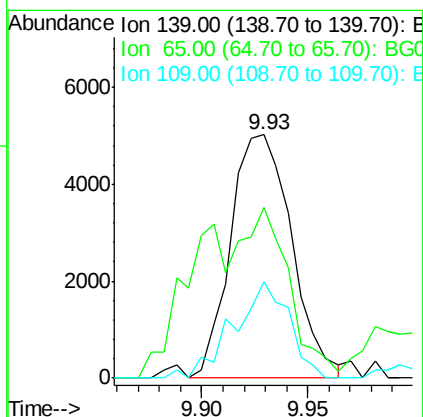
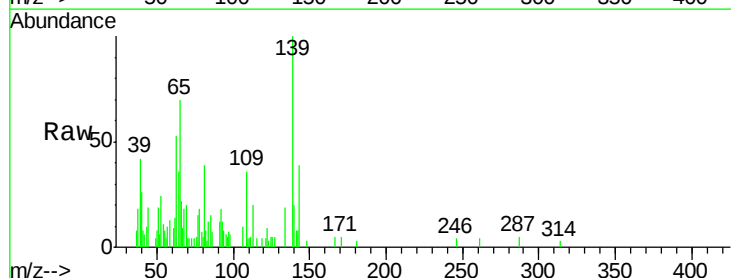
RT: 9.93 min Scan# 1207

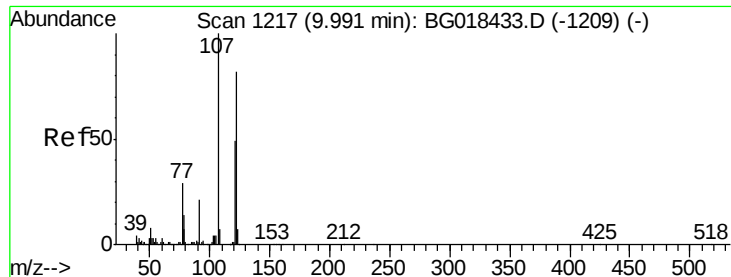
Delta R.T. -0.00 min

Lab File: BG018441.D

Acq: 14 Aug 2015 23:06

Tgt Ion:	139	Resp:	10055
Ion	Ratio	Lower	Upper
139	100		
65	70.3	45.6	68.4#
109	39.6	25.4	38.2#





#24

2,4-Dimethylphenol

Concen: 2.74 ng/ul

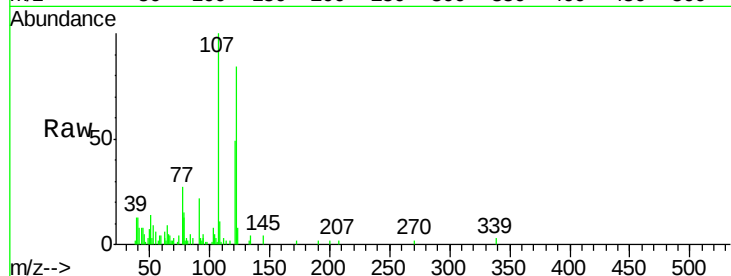
RT: 9.99 min Scan# 1217

Delta R.T. -0.00 min

Lab File: BG018441.D

Acq: 14 Aug 2015 23:06

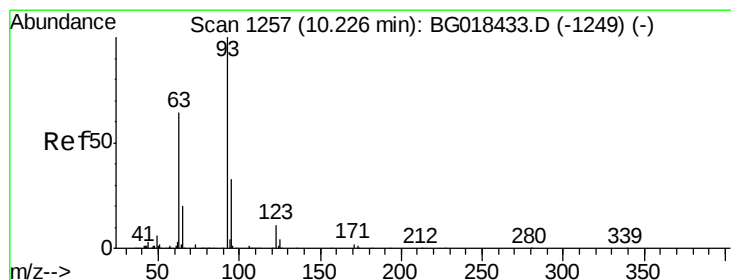
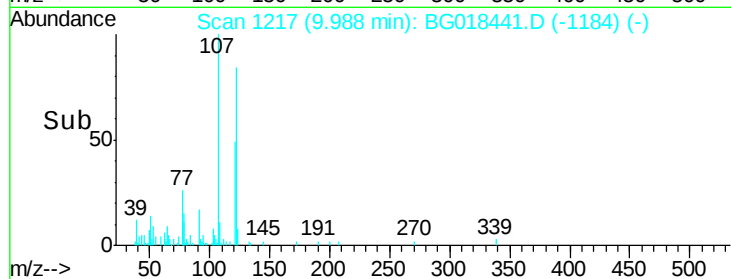
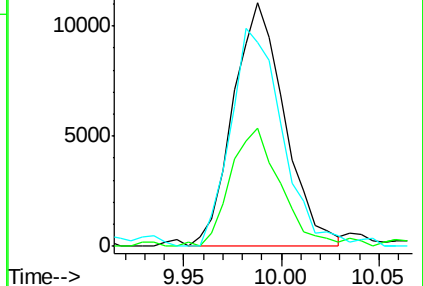
Tgt Ion:	107	Resp:	20188
Ion	Ratio	Lower	Upper
107	100		
121	48.7	41.3	61.9
122	83.8	71.9	107.9



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: 3.03 ng/ul

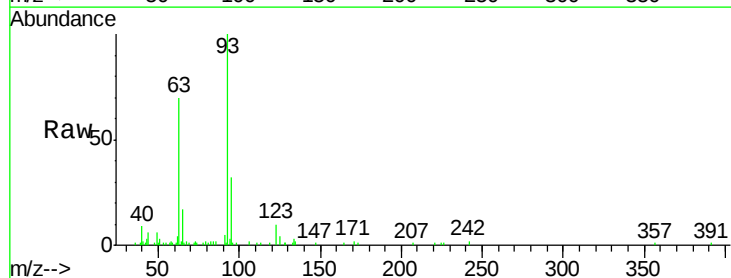
RT: 10.22 min Scan# 1257

Delta R.T. -0.00 min

Lab File: BG018441.D

Acq: 14 Aug 2015 23:06

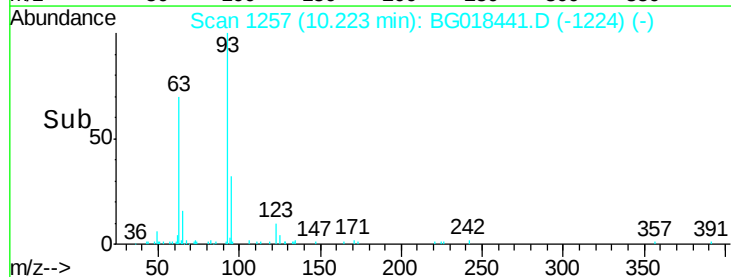
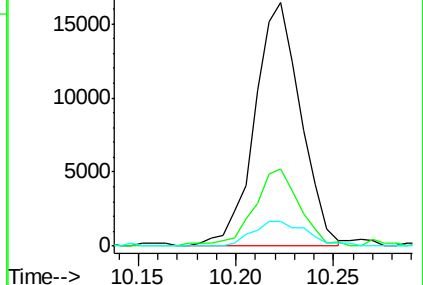
Tgt Ion:	93	Resp:	26721
Ion	Ratio	Lower	Upper
93	100		
95	31.8	24.1	36.1
123	10.4	8.9	13.3

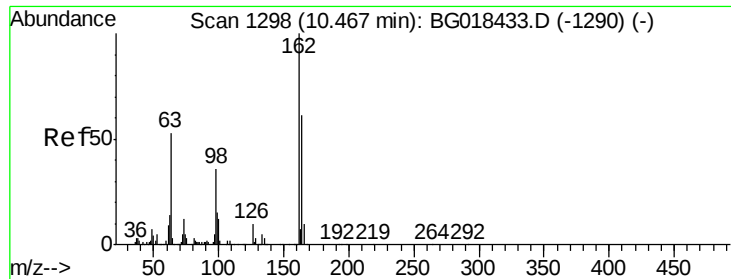


Abundance Ion 93.00 (92.70 to 93.70): BGC

Ion 95.00 (94.70 to 95.70): BGC

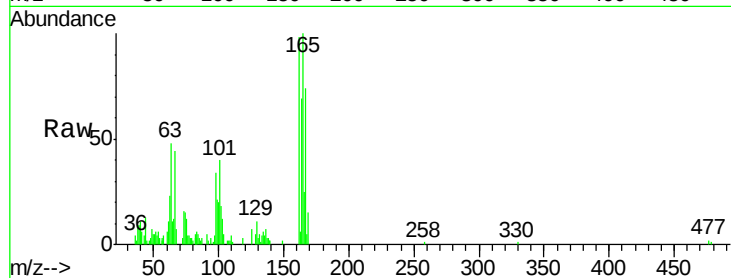
Ion 123.00 (122.70 to 123.70): E



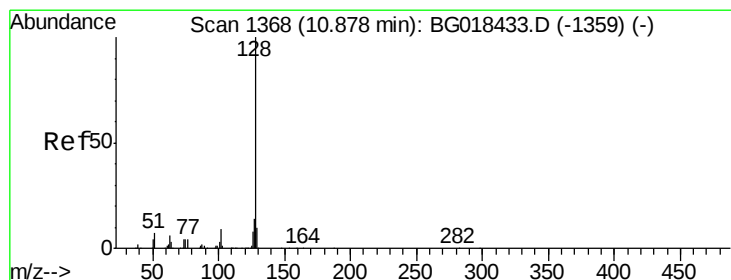
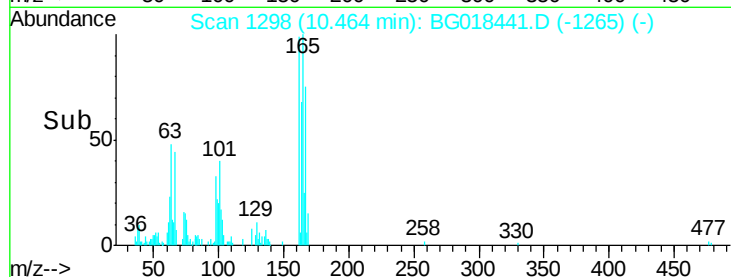
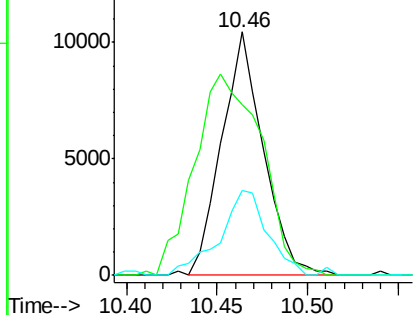


#27
2,4-Dichlorophenol
Concen: 2.84 ng/ul
RT: 10.46 min Scan# 1298
Delta R.T. -0.00 min
Lab File: BG018441.D
Acq: 14 Aug 2015 23:06

Tgt Ion	Ratio	Lower	Upper
162	100		
164	70.2	51.7	77.5
98	35.1	30.4	45.6

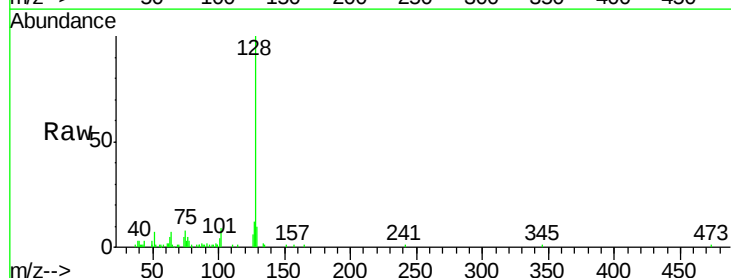


Abundance Ion 162.00 (161.70 to 162.70): E
Ion 164.00 (163.70 to 164.70): E
Ion 98.00 (97.70 to 98.70): B

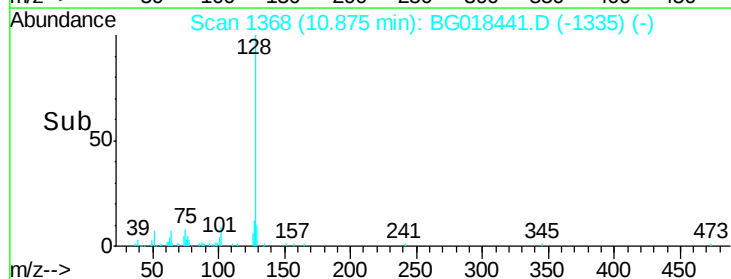
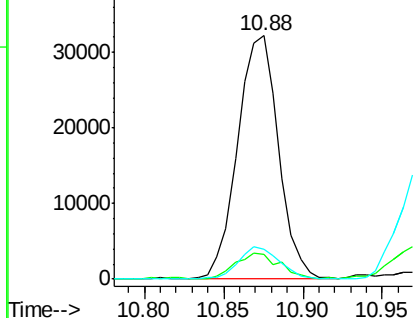


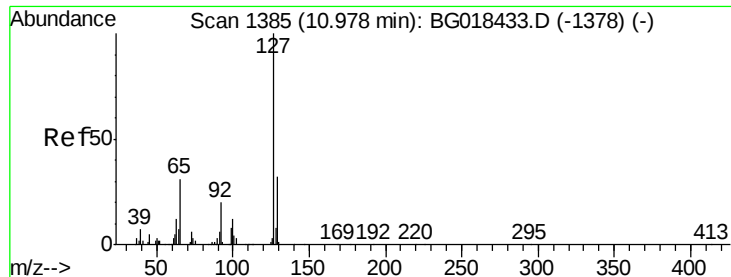
#28
Naphthalene
Concen: 2.92 ng/ul
RT: 10.88 min Scan# 1368
Delta R.T. -0.00 min
Lab File: BG018441.D
Acq: 14 Aug 2015 23:06

Tgt Ion	Ratio	Lower	Upper
128	100		
129	10.1	9.6	14.4
127	12.1	10.5	15.7



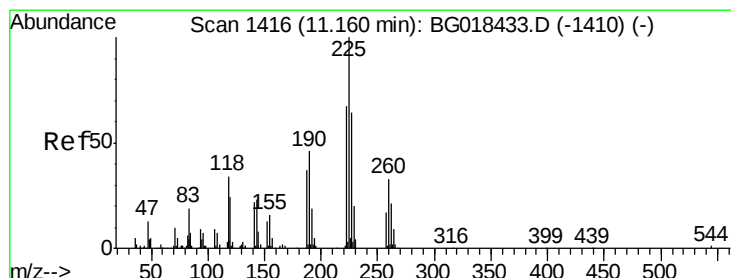
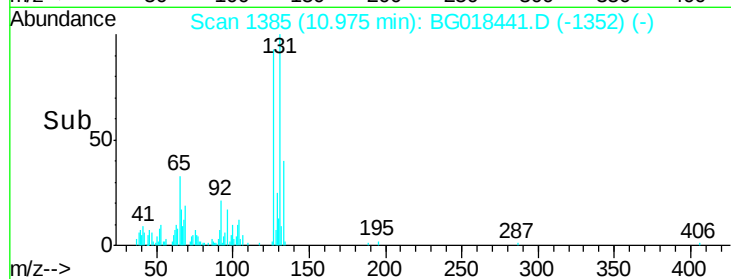
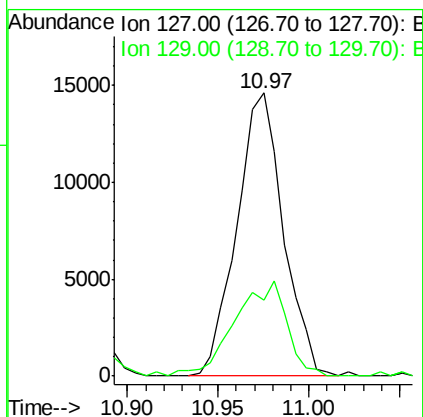
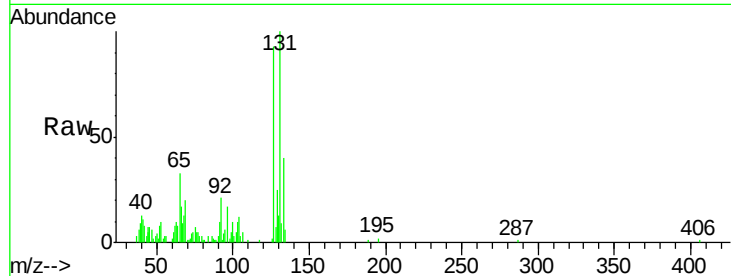
Abundance Ion 128.00 (127.70 to 128.70): E
Ion 129.00 (128.70 to 129.70): E
Ion 127.00 (126.70 to 127.70): E





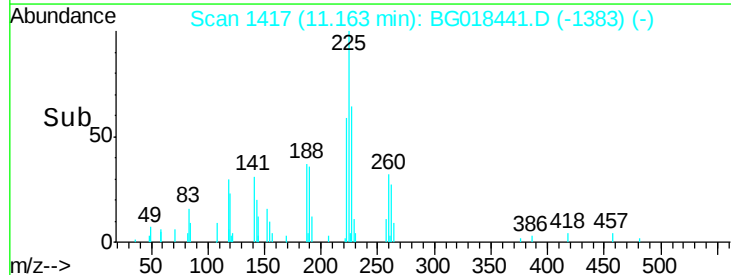
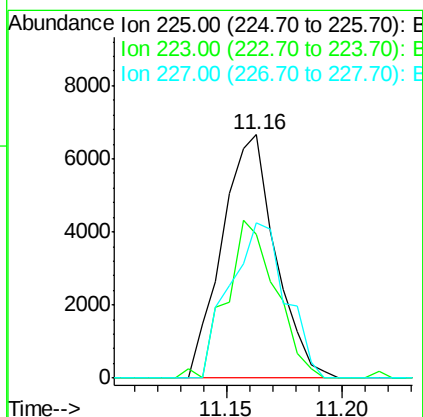
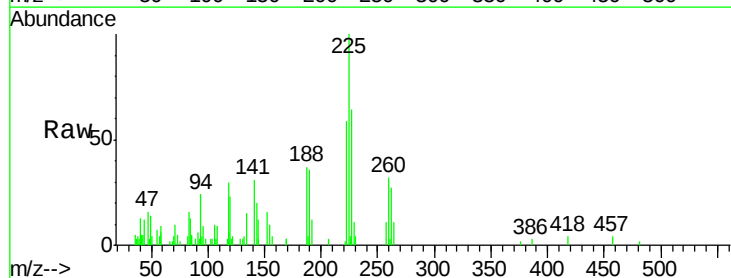
#30
 4-Chloroaniline
 Concen: 3.60 ng/ul
 RT: 10.97 min Scan# 1385
 Delta R.T. -0.00 min
 Lab File: BG018441.D
 Acq: 14 Aug 2015 23:06

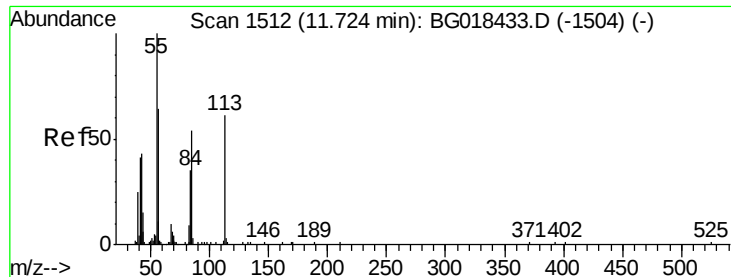
Tgt Ion:127 Resp: 26065
 Ion Ratio Lower Upper
 127 100
 129 26.8 26.7 40.1



#31
 Hexachlorobutadiene
 Concen: 2.87 ng/ul
 RT: 11.16 min Scan# 1417
 Delta R.T. 0.00 min
 Lab File: BG018441.D
 Acq: 14 Aug 2015 23:06

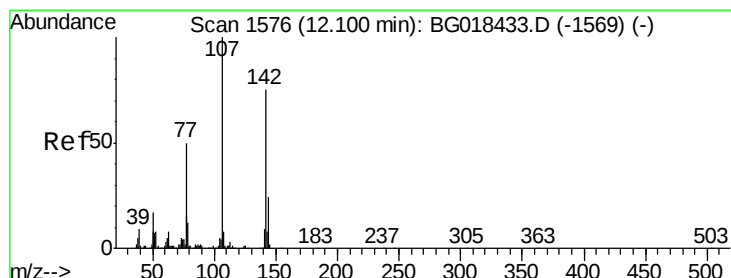
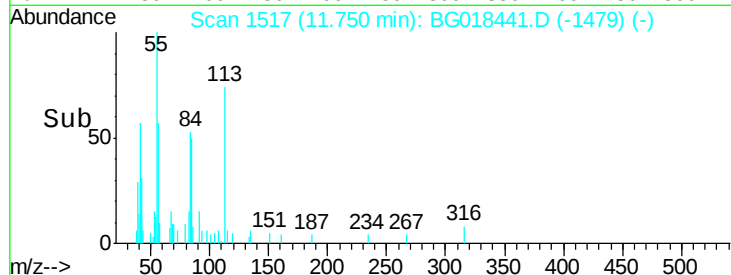
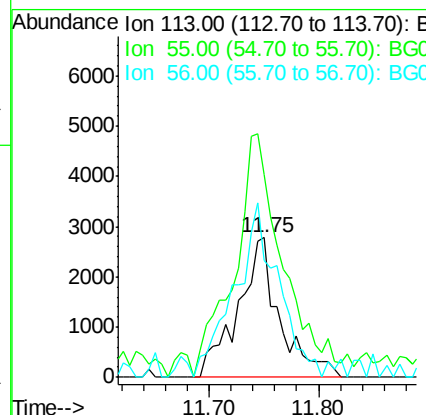
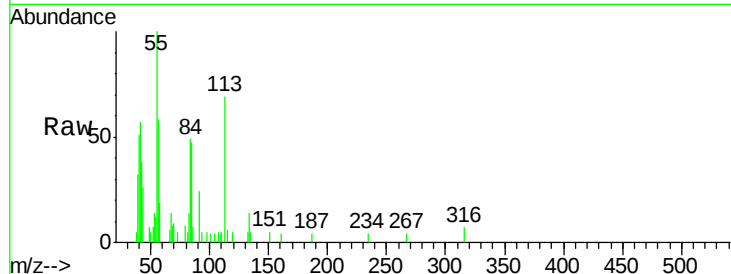
Tgt Ion:225 Resp: 10693
 Ion Ratio Lower Upper
 225 100
 223 56.9 45.8 68.8
 227 61.4 54.0 81.0





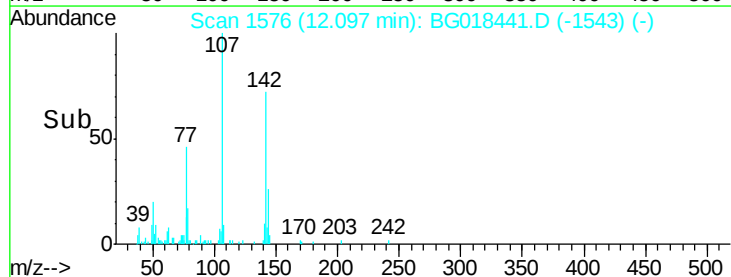
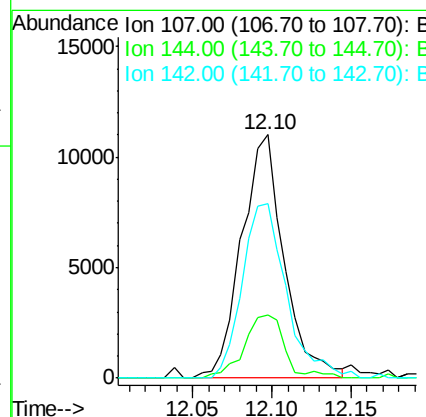
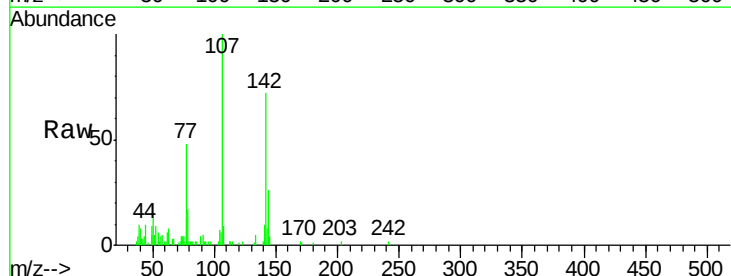
#32
 Caprolactam
 Concen: 3.11 ng/ul m
 RT: 11.75 min Scan# 1517
 Delta R.T. 0.03 min
 Lab File: BG018441.D
 Acq: 14 Aug 2015 23:06

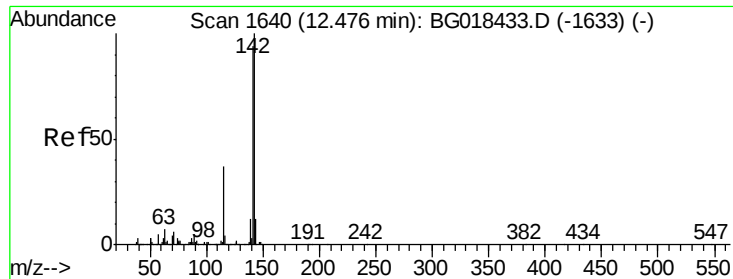
Tgt Ion:113 Resp: 7382
 Ion Ratio Lower Upper
 113 100
 55 144.5 124.2 186.4
 56 83.3 98.2 147.4#



#33
 4-Chloro-3-methylphenol
 Concen: 2.99 ng/ul
 RT: 12.10 min Scan# 1576
 Delta R.T. -0.00 min
 Lab File: BG018441.D
 Acq: 14 Aug 2015 23:06

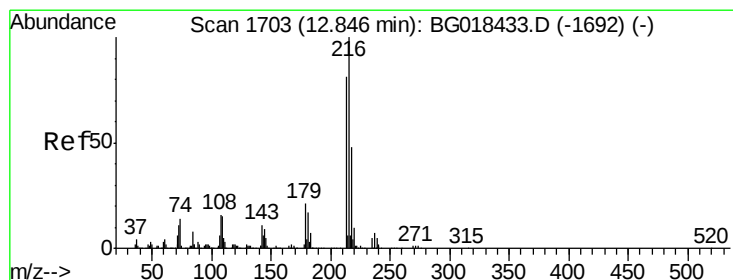
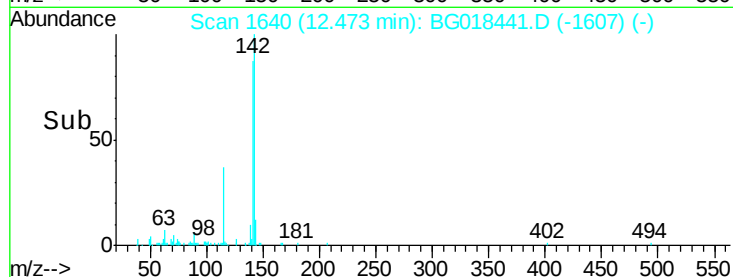
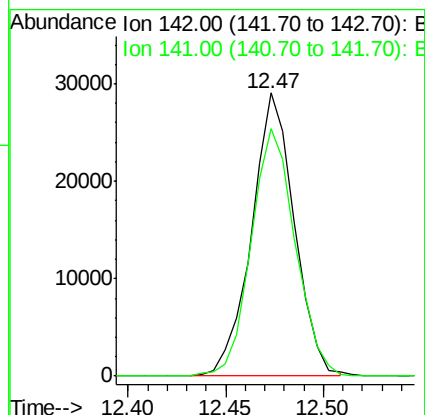
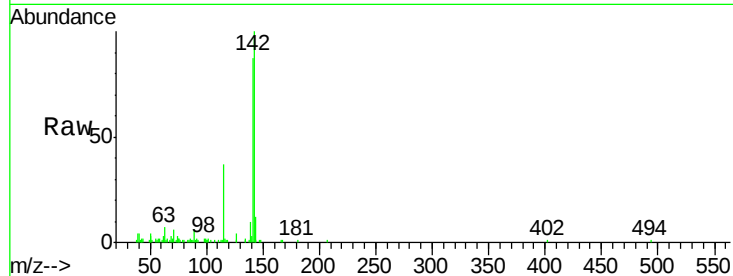
Tgt Ion:107 Resp: 20437
 Ion Ratio Lower Upper
 107 100
 144 25.7 21.4 32.2
 142 71.7 66.0 99.0





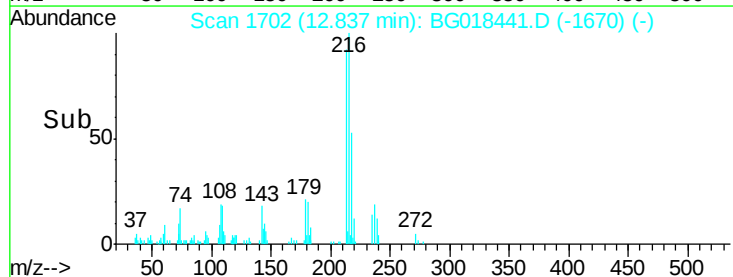
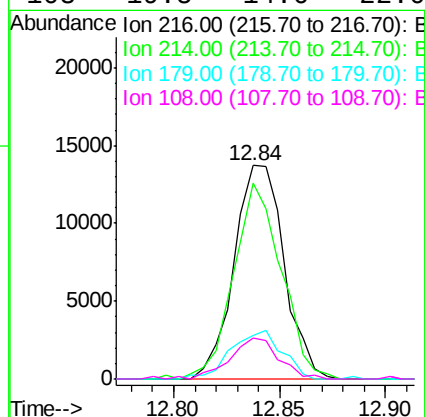
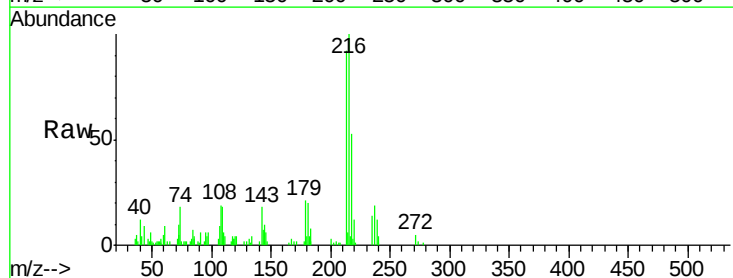
#34
 2-Methylnaphthalene
 Concen: 3.08 ng/ul
 RT: 12.47 min Scan# 1640
 Delta R.T. -0.00 min
 Lab File: BG018441.D
 Acq: 14 Aug 2015 23:06

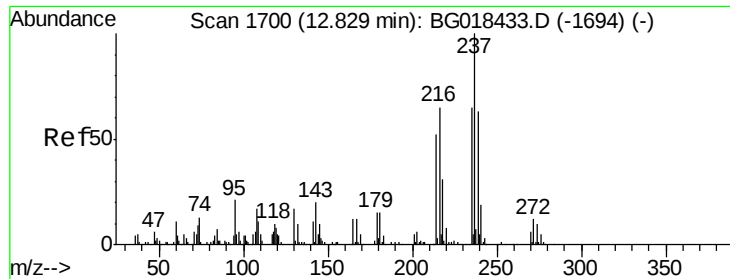
Tgt Ion:142 Resp: 44021
 Ion Ratio Lower Upper
 142 100
 141 87.2 78.0 117.0



#37
 1,2,4,5-Tetrachlorobenzene
 Concen: 2.92 ng/ul
 RT: 12.84 min Scan# 1702
 Delta R.T. -0.01 min
 Lab File: BG018441.D
 Acq: 14 Aug 2015 23:06

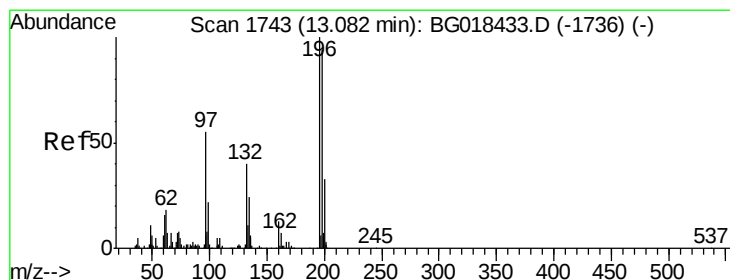
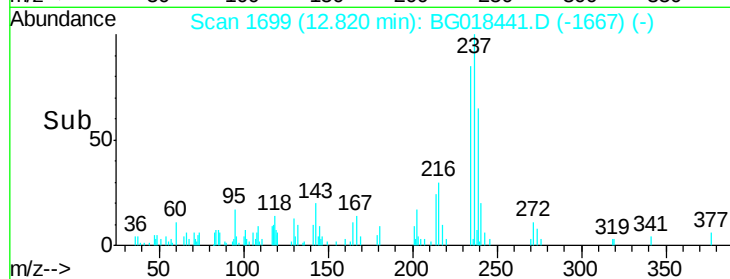
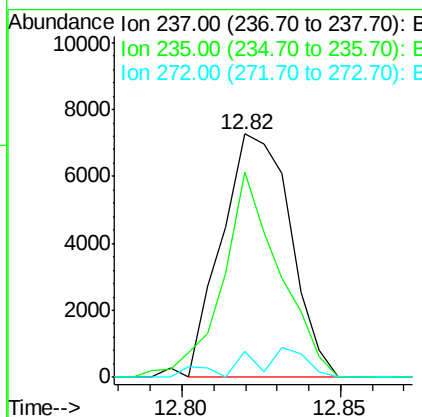
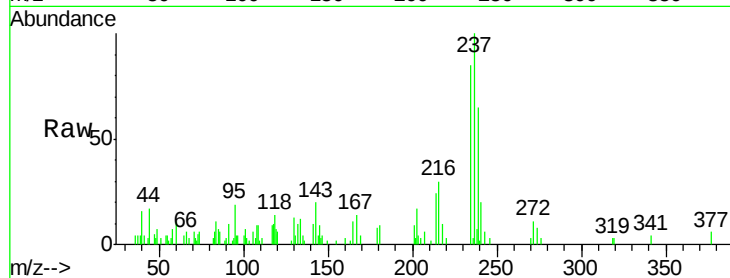
Tgt Ion:216 Resp: 22586
 Ion Ratio Lower Upper
 216 100
 214 91.9 62.5 93.7
 179 20.6 18.2 27.2
 108 19.5 14.6 22.0





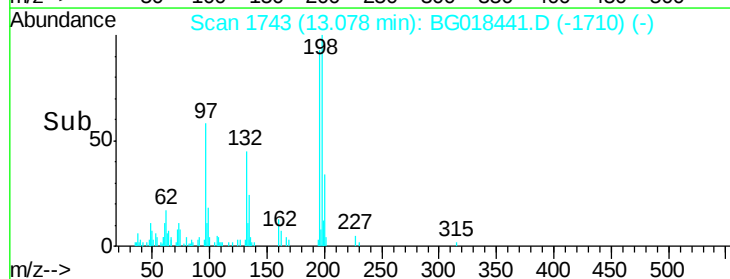
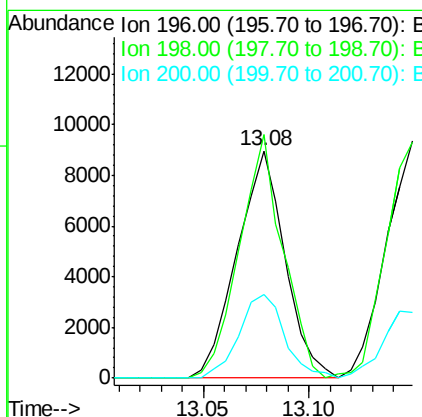
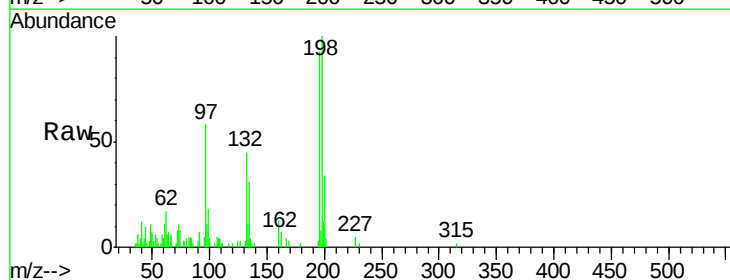
#38
Hexachlorocyclopentadiene
Concen: 2.37 ng/ul
RT: 12.82 min Scan# 1699
Delta R.T. -0.01 min
Lab File: BG018441.D
Acq: 14 Aug 2015 23:06

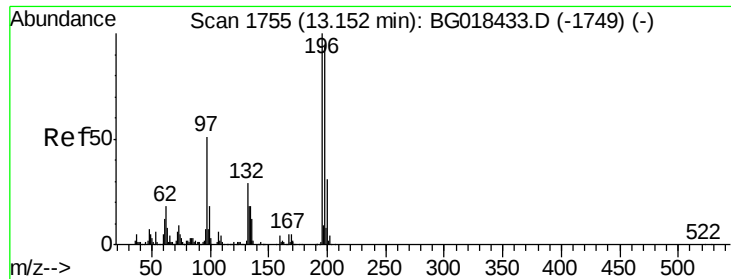
Tgt Ion: 237 Resp: 10897
Ion Ratio Lower Upper
237 100
235 84.5 45.6 68.4#
272 10.5 9.0 13.4



#39
2,4,6-Trichlorophenol
Concen: 2.68 ng/ul
RT: 13.08 min Scan# 1743
Delta R.T. -0.00 min
Lab File: BG018441.D
Acq: 14 Aug 2015 23:06

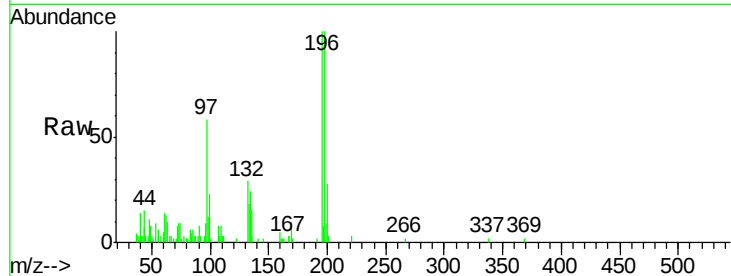
Tgt Ion: 196 Resp: 14122
Ion Ratio Lower Upper
196 100
198 107.2 78.5 117.7
200 36.7 25.1 37.7



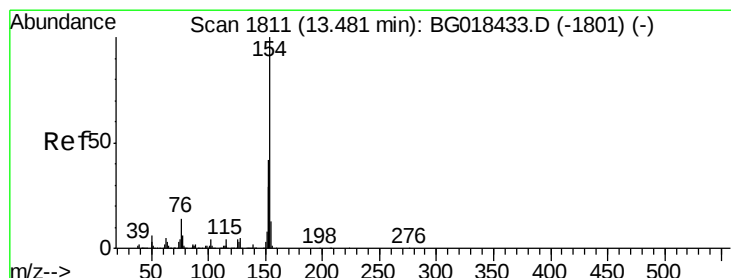
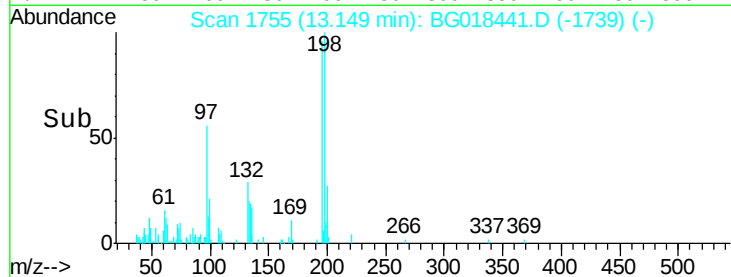
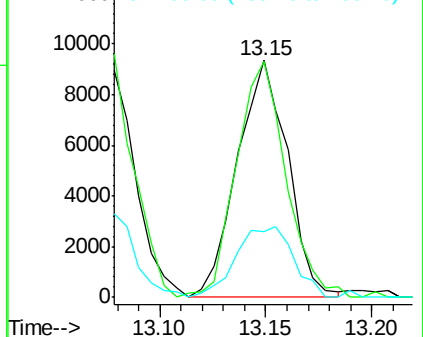


#40
 2,4,5-Trichlorophenol
 Concen: 2.73 ng/ul
 RT: 13.15 min Scan# 1755
 Delta R.T. -0.00 min
 Lab File: BG018441.D
 Acq: 14 Aug 2015 23:06

Tgt Ion	Resp	Lower	Upper
196	100		
198	99.8	74.2	111.4
200	27.8	25.2	37.8

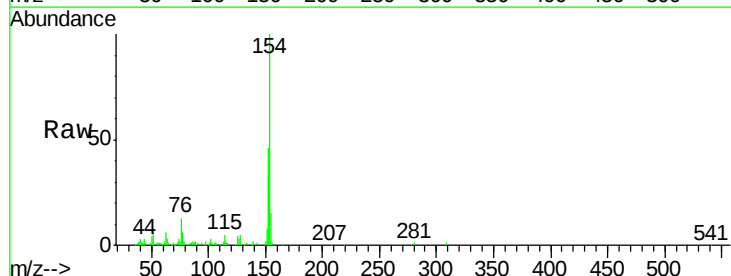


Abundance Ion 196.00 (195.70 to 196.70): E
 Ion 198.00 (197.70 to 198.70): E
 Ion 200.00 (199.70 to 200.70): E

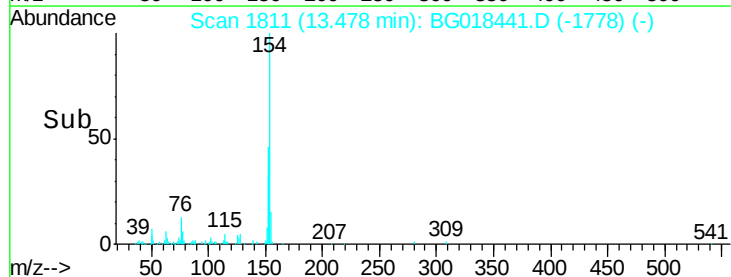
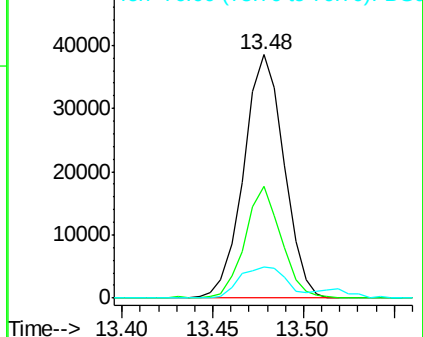


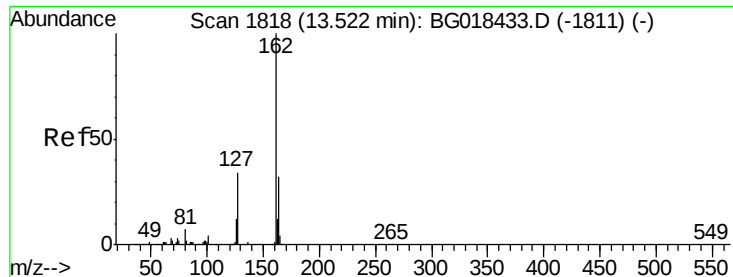
#41
 1,1'-Biphenyl
 Concen: 2.96 ng/ul
 RT: 13.48 min Scan# 1811
 Delta R.T. -0.00 min
 Lab File: BG018441.D
 Acq: 14 Aug 2015 23:06

Tgt Ion	Resp	Lower	Upper
154	100		
153	45.7	35.2	52.8
76	12.6	10.6	16.0



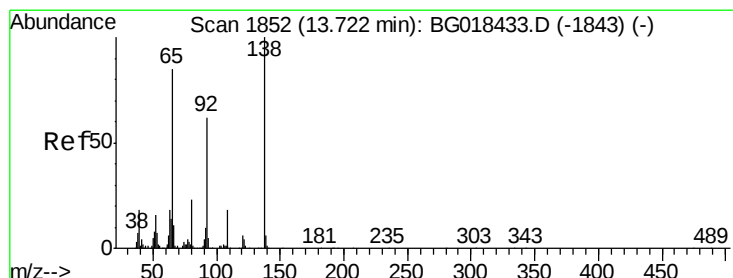
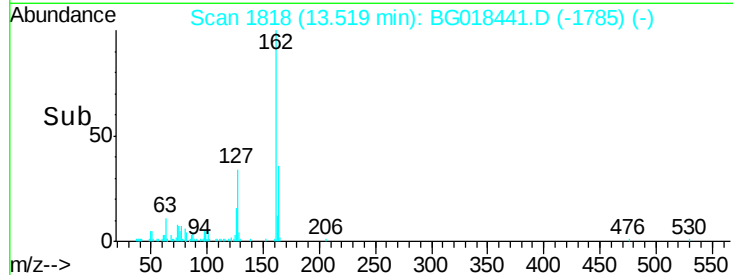
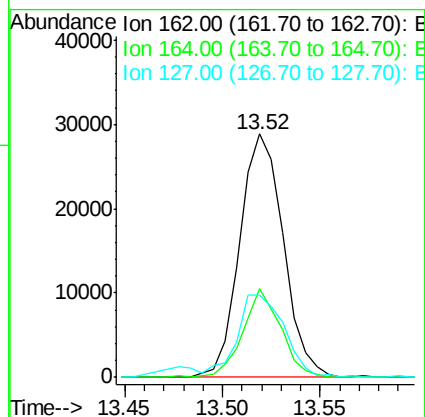
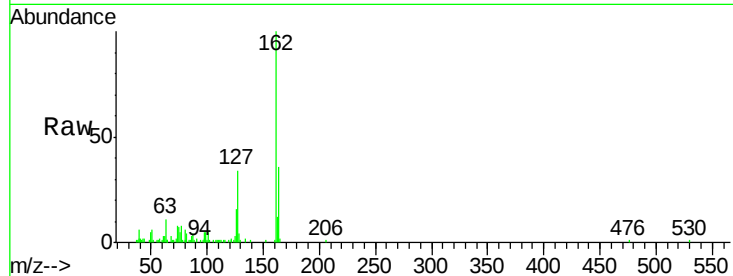
Abundance Ion 154.00 (153.70 to 154.70): E
 Ion 153.00 (152.70 to 153.70): E
 Ion 76.00 (75.70 to 76.70): BG





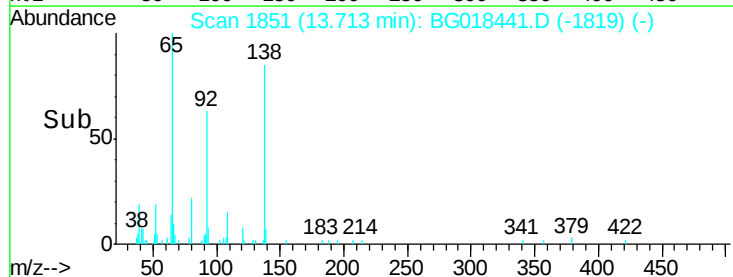
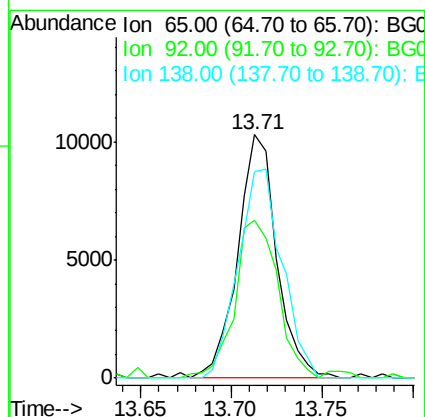
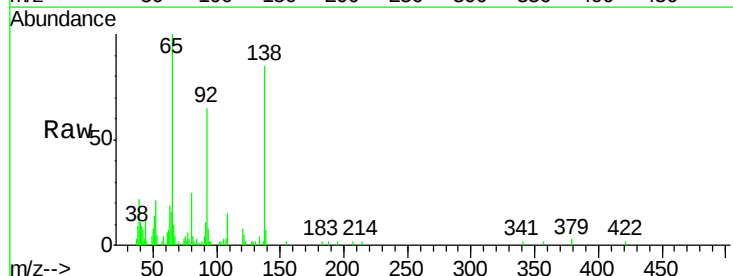
#42
 2-Chloronaphthalene
 Concen: 2.86 ng/ul
 RT: 13.52 min Scan# 1818
 Delta R.T. -0.00 min
 Lab File: BG018441.D
 Acq: 14 Aug 2015 23:06

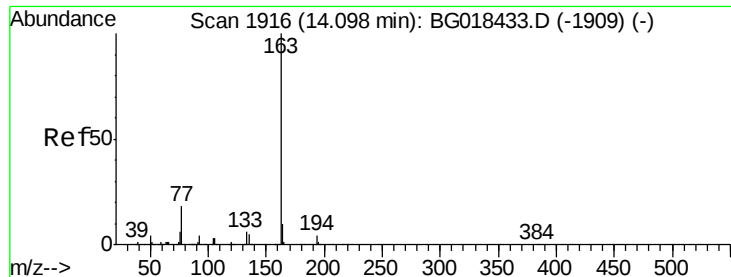
Tgt Ion:	162	Resp:	44675
Ion	Ratio	Lower	Upper
162	100		
164	36.3	24.8	37.2
127	33.7	30.3	45.5



#43
 2-Nitroaniline
 Concen: 3.06 ng/ul
 RT: 13.71 min Scan# 1851
 Delta R.T. -0.01 min
 Lab File: BG018441.D
 Acq: 14 Aug 2015 23:06

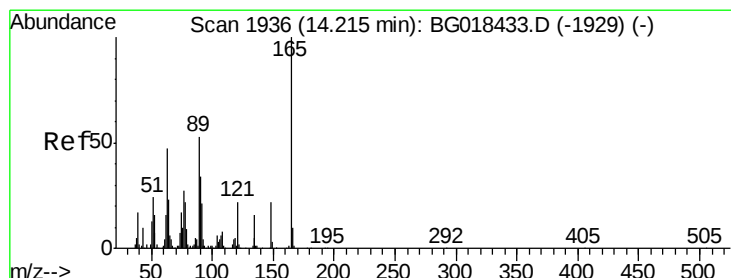
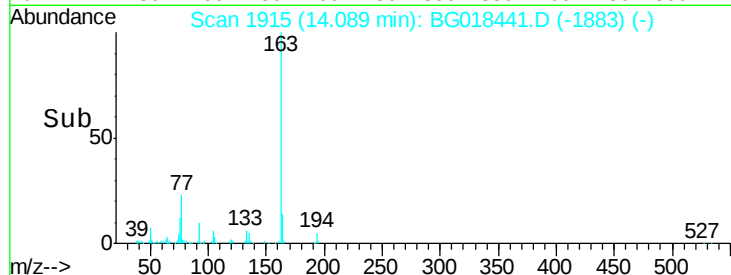
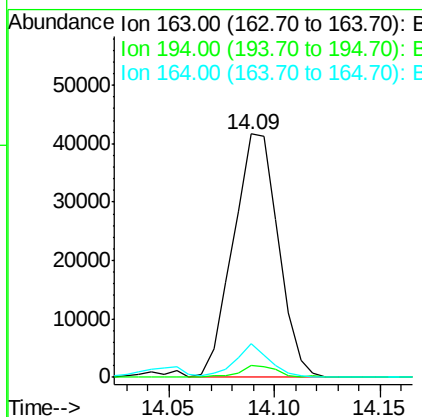
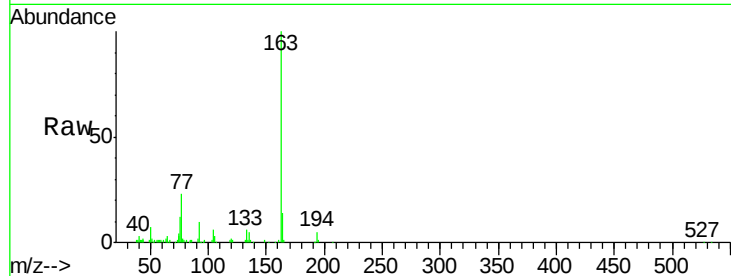
Tgt Ion:	65	Resp:	15451
Ion	Ratio	Lower	Upper
65	100		
92	65.1	51.1	76.7
138	84.6	75.1	112.7





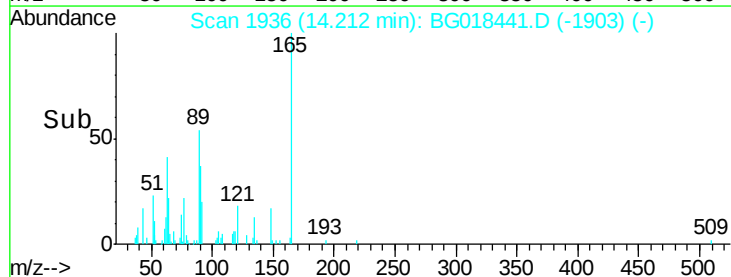
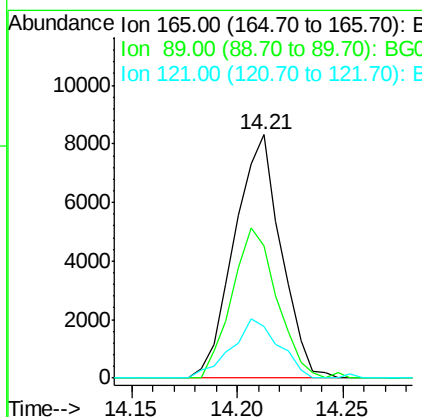
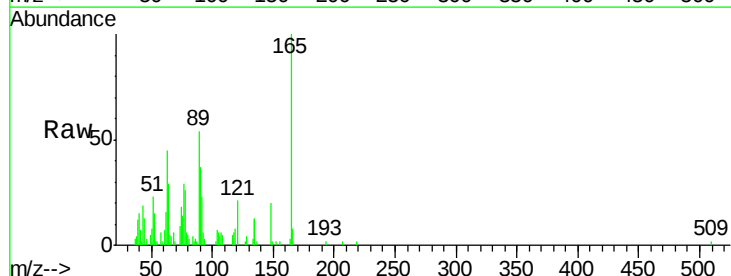
#45
Dimethylphthalate
Concen: 3.07 ng/ul
RT: 14.09 min Scan# 1915
Delta R.T. -0.01 min
Lab File: BG018441.D
Acq: 14 Aug 2015 23:06

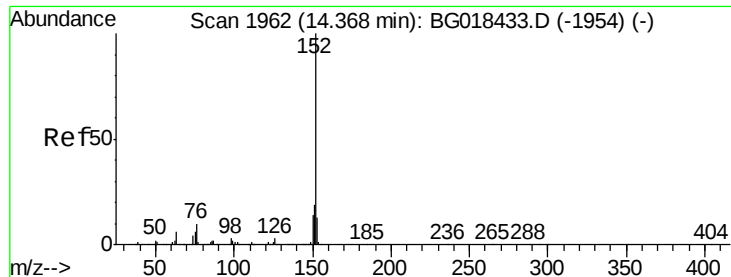
Tgt Ion:163 Resp: 61539
Ion Ratio Lower Upper
163 100
194 4.9 2.9 4.3#
164 13.7 7.7 11.5#



#46
2,6-Dinitrotoluene
Concen: 3.20 ng/ul
RT: 14.21 min Scan# 1936
Delta R.T. -0.00 min
Lab File: BG018441.D
Acq: 14 Aug 2015 23:06

Tgt Ion:165 Resp: 12741
Ion Ratio Lower Upper
165 100
89 54.2 50.2 75.2
121 21.4 19.4 29.2





#48

Acenaphthylene

Concen: 3.06 ng/ul

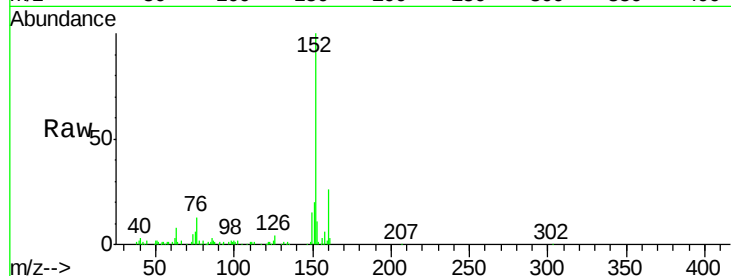
RT: 14.37 min Scan# 1962

Delta R.T. -0.00 min

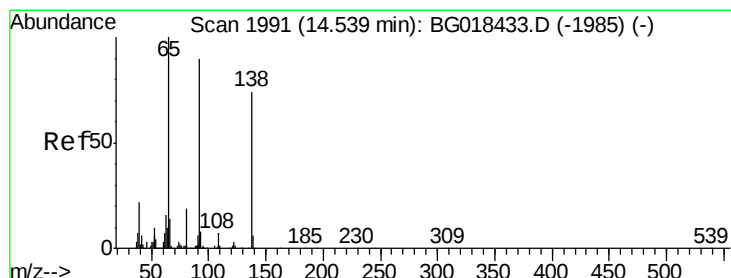
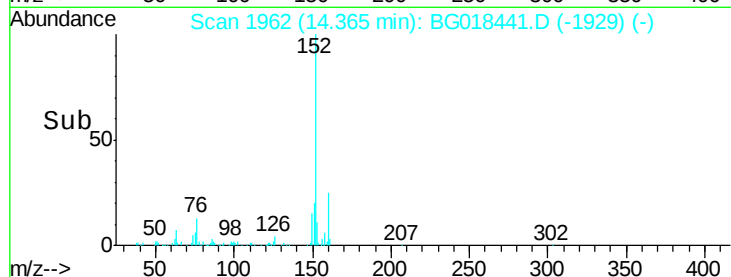
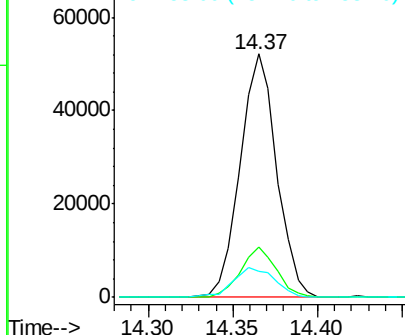
Lab File: BG018441.D

Acq: 14 Aug 2015 23:06

Tgt Ion:	152	Resp:	78455
Ion	Ratio	Lower	Upper
152	100		
151	20.5	15.4	23.2
153	10.9	10.8	16.2



Abundance Ion 152.00 (151.70 to 152.70): E
Ion 151.00 (150.70 to 151.70): E
Ion 153.00 (152.70 to 153.70): E



#49

3-Nitroaniline

Concen: 3.32 ng/ul

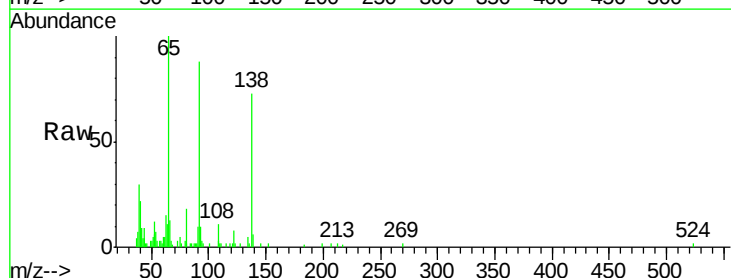
RT: 14.53 min Scan# 1990

Delta R.T. -0.01 min

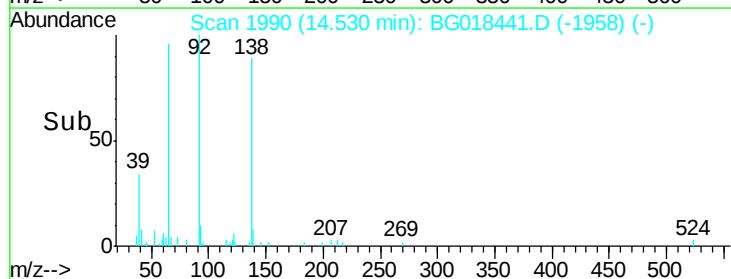
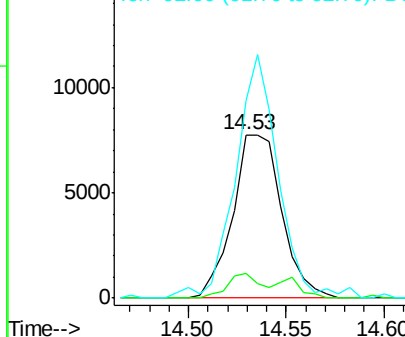
Lab File: BG018441.D

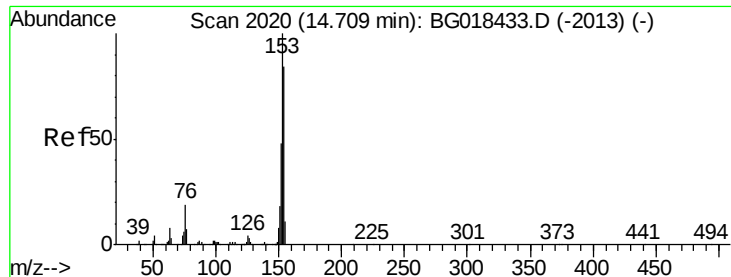
Acq: 14 Aug 2015 23:06

Tgt Ion:	138	Resp:	13518
Ion	Ratio	Lower	Upper
138	100		
108	15.0	9.4	14.0#
92	120.8	102.8	154.2



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





#50

Acenaphthene

Concen: 2.92 ng/ul

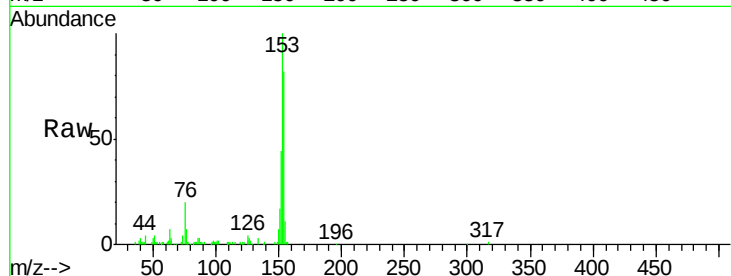
RT: 14.71 min Scan# 2020

Delta R.T. -0.00 min

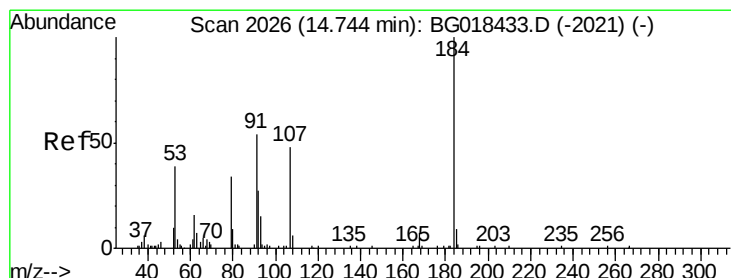
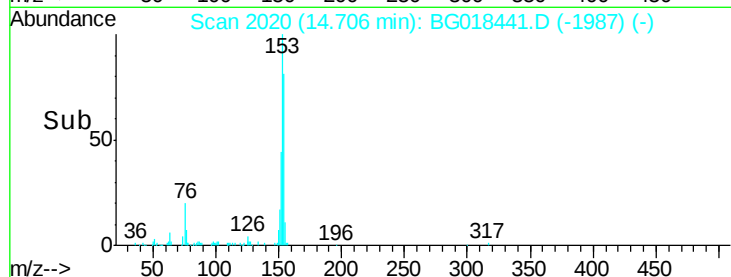
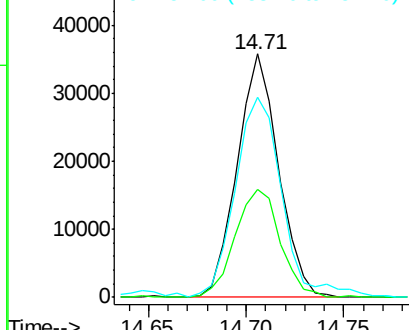
Lab File: BG018441.D

Acq: 14 Aug 2015 23:06

Tgt Ion:153	Resp:	52502
Ion Ratio	Lower	Upper
153	100	
152	44.4	38.2 57.4
154	82.0	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: 2.19 ng/ul

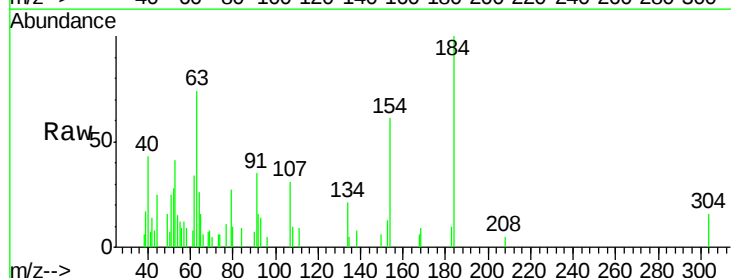
RT: 14.74 min Scan# 2026

Delta R.T. -0.00 min

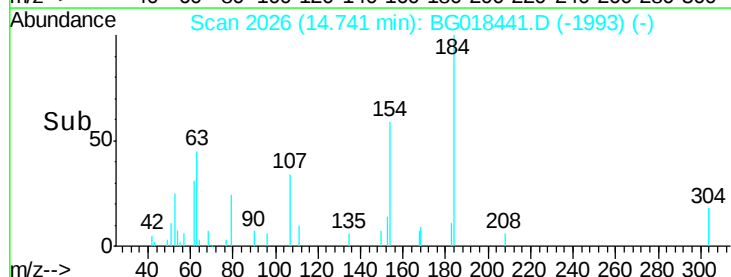
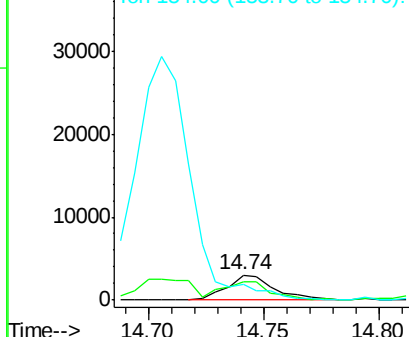
Lab File: BG018441.D

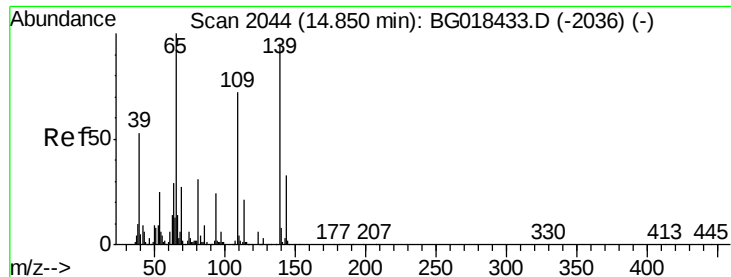
Acq: 14 Aug 2015 23:06

Tgt Ion:184	Resp:	4265
Ion Ratio	Lower	Upper
184	100	
63	73.7	55.3 82.9
154	61.4	58.2 87.2



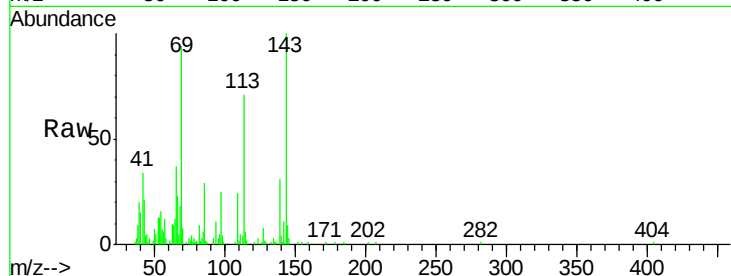
Abundance Ion 184.00 (183.70 to 184.70): E
Ion 63.00 (62.70 to 63.70): BG0
Ion 154.00 (153.70 to 154.70): E



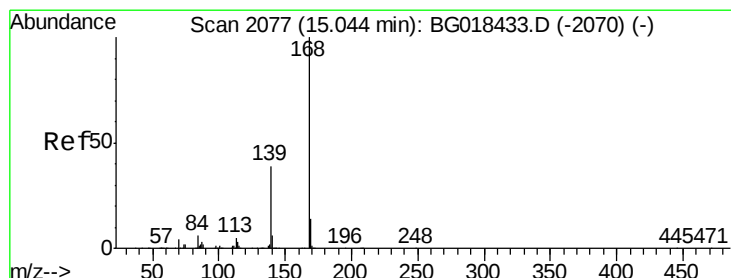
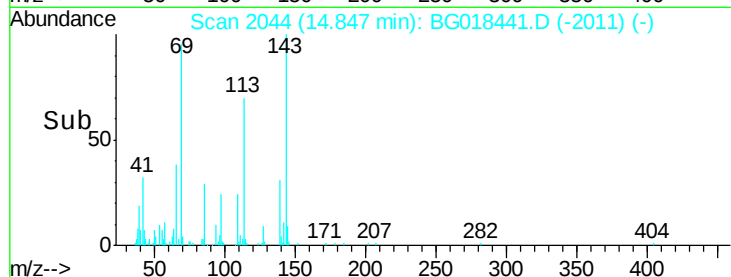
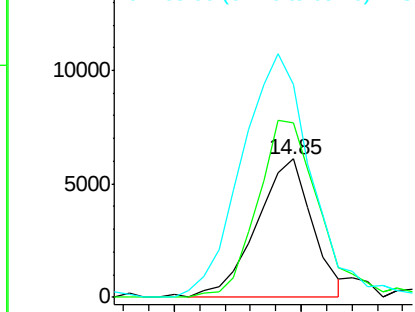


#53
4-Nitrophenol
Concen: 2.94 ng/ul
RT: 14.85 min Scan# 2044
Delta R.T. -0.00 min
Lab File: BG018441.D
Acq: 14 Aug 2015 23:06

Tgt Ion	Ratio	Lower	Upper
109	100		
139	126.0	111.3	166.9
65	153.5	105.3	157.9

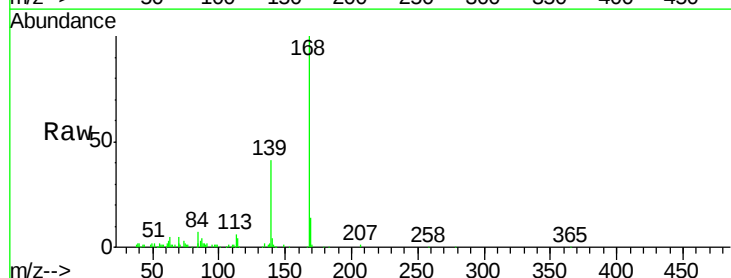


Abundance Ion 109.00 (108.70 to 109.70): E
Ion 139.00 (138.70 to 139.70): E
Ion 65.00 (64.70 to 65.70): B

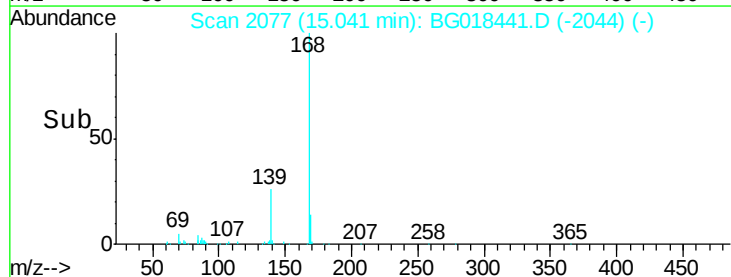
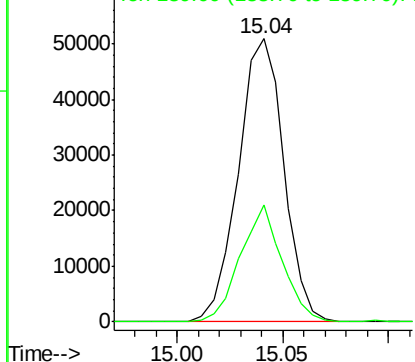


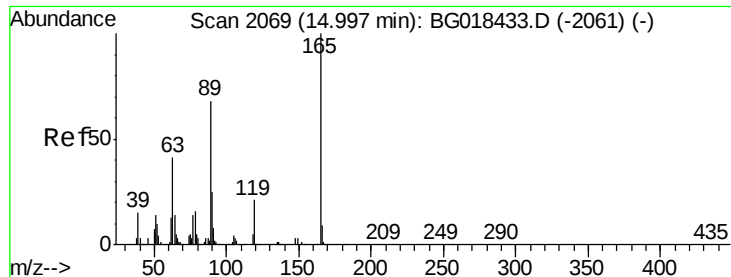
#54
Dibenzofuran
Concen: 3.23 ng/ul
RT: 15.04 min Scan# 2077
Delta R.T. -0.00 min
Lab File: BG018441.D
Acq: 14 Aug 2015 23:06

Tgt Ion	Ratio	Lower	Upper
168	100		
139	41.4	29.7	44.5



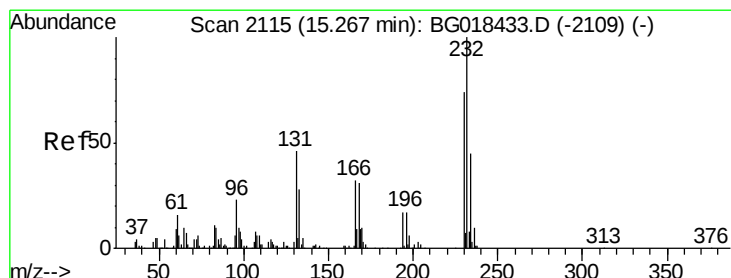
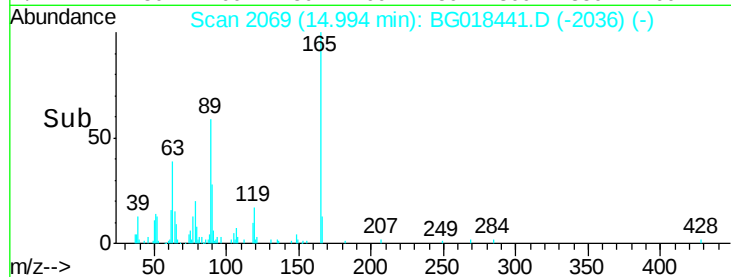
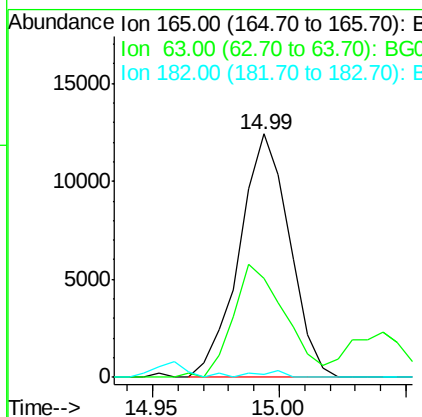
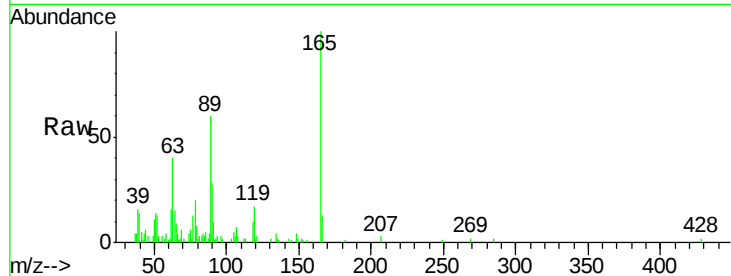
Abundance Ion 168.00 (167.70 to 168.70): E
Ion 139.00 (138.70 to 139.70): E





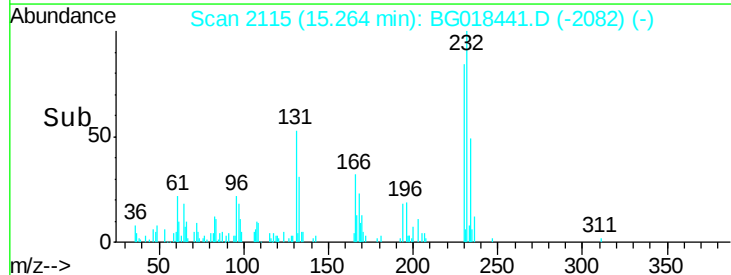
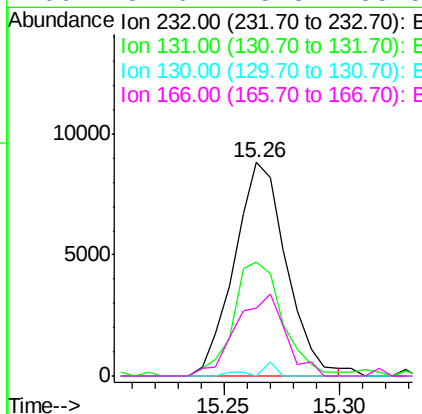
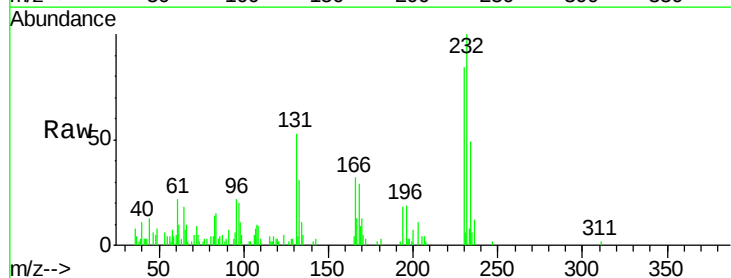
#55
 2,4-Dinitrotoluene
 Concen: 3.02 ng/ul
 RT: 14.99 min Scan# 2069
 Delta R.T. -0.00 min
 Lab File: BG018441.D
 Acq: 14 Aug 2015 23:06

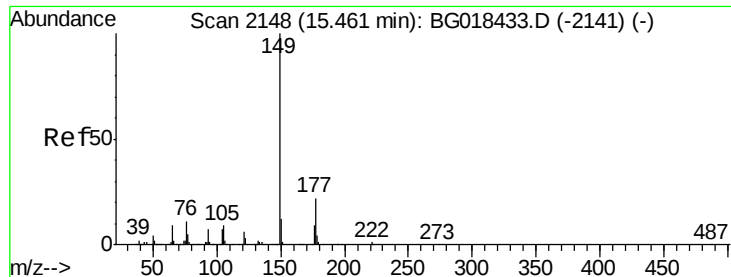
Tgt Ion:165 Resp: 17181
 Ion Ratio Lower Upper
 165 100
 63 40.5 36.7 55.1
 182 1.4 2.2 3.2#



#56
 2,3,4,6-Tetrachlorophenol
 Concen: 2.80 ng/ul
 RT: 15.26 min Scan# 2115
 Delta R.T. -0.00 min
 Lab File: BG018441.D
 Acq: 14 Aug 2015 23:06

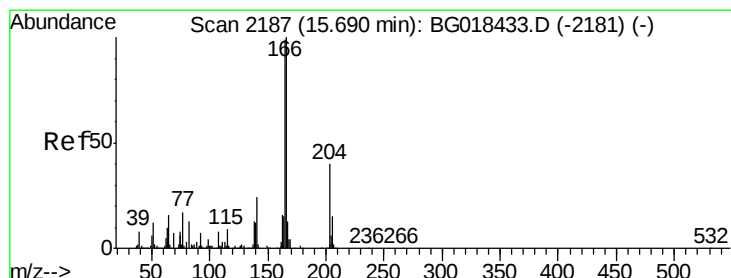
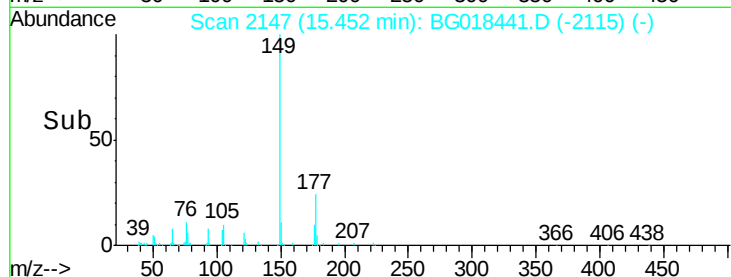
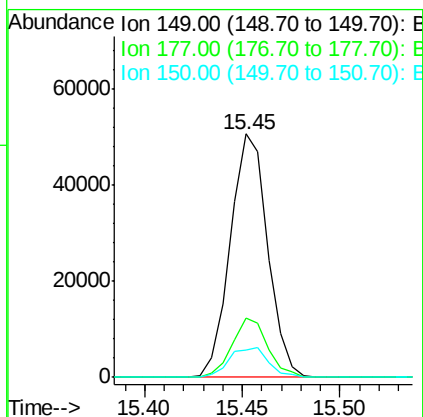
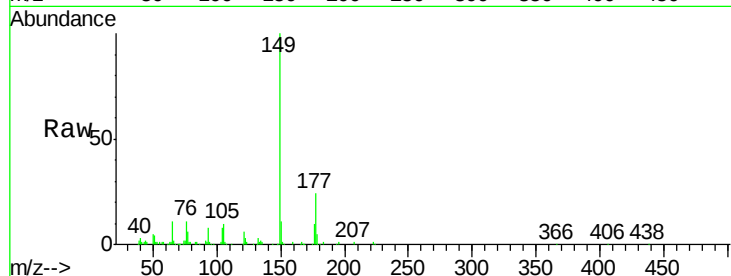
Tgt Ion:232 Resp: 13828
 Ion Ratio Lower Upper
 232 100
 131 53.3 37.4 56.0
 130 0.0 1.4 2.0#
 166 31.6 25.8 38.8





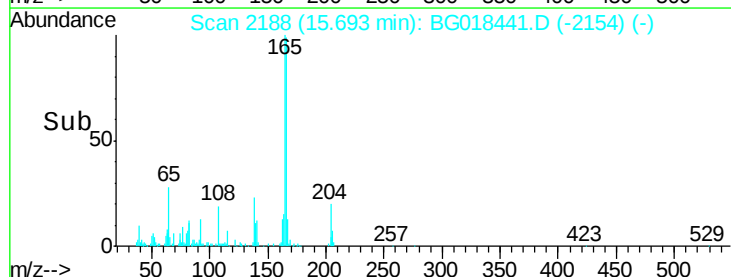
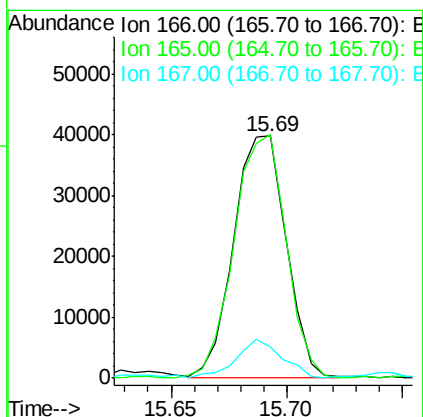
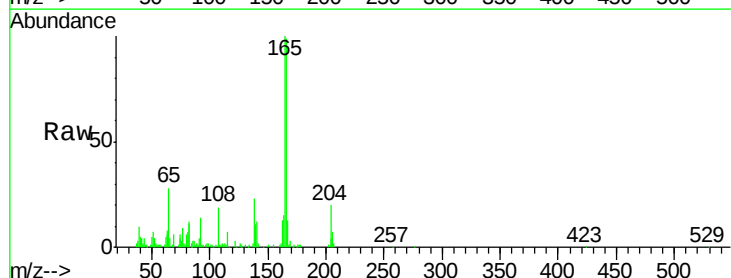
#57
Diethylphthalate
Concen: 3.16 ng/ul
RT: 15.45 min Scan# 2147
Delta R.T. -0.01 min
Lab File: BG018441.D
Acq: 14 Aug 2015 23:06

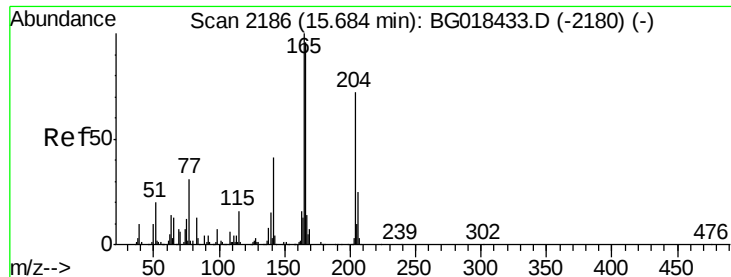
Tgt Ion	Ratio	Lower	Upper
149	100		
177	24.1	18.2	27.4
150	11.1	9.7	14.5



#59
Fluorene
Concen: 3.12 ng/ul
RT: 15.69 min Scan# 2188
Delta R.T. 0.00 min
Lab File: BG018441.D
Acq: 14 Aug 2015 23:06

Tgt Ion	Ratio	Lower	Upper
166	100		
165	100.6	82.6	124.0
167	12.6	11.4	17.0





#60

4-Chlorophenyl-phenylether

Concen: 3.15 ng/ul

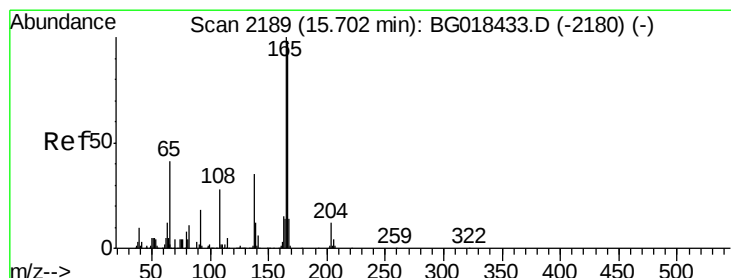
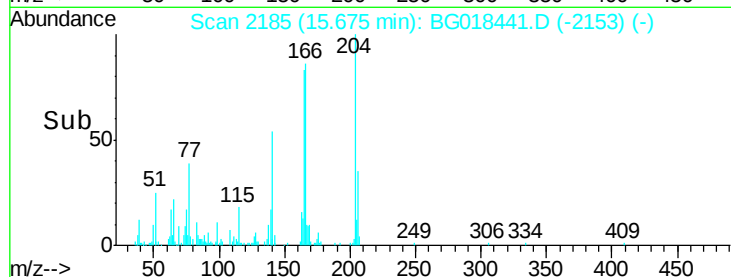
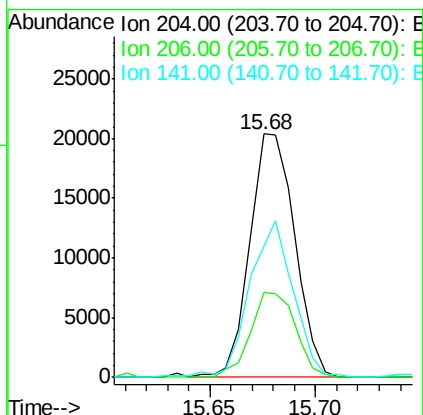
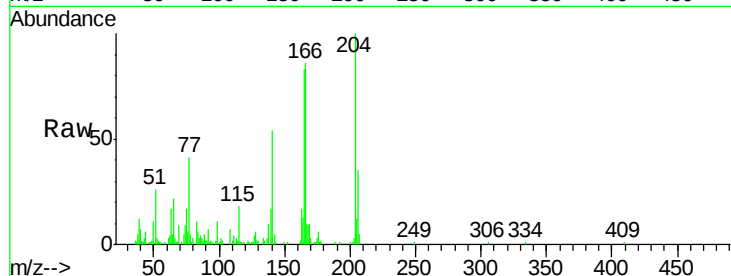
RT: 15.68 min Scan# 2185

Delta R.T. -0.01 min

Lab File: BG018441.D

Acq: 14 Aug 2015 23:06

Tgt Ion:	204	Resp:	30152
Ion	Ratio	Lower	Upper
204	100		
206	34.9	27.1	40.7
141	53.6	47.1	70.7



#61

4-Nitroaniline

Concen: 3.55 ng/ul

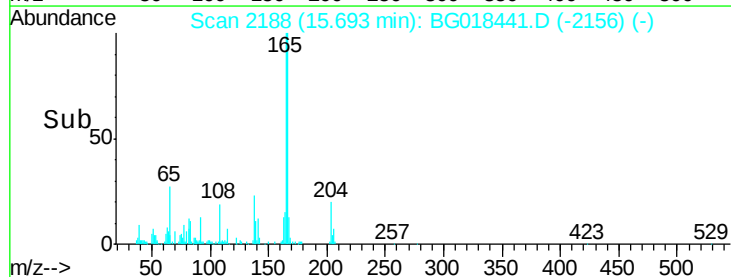
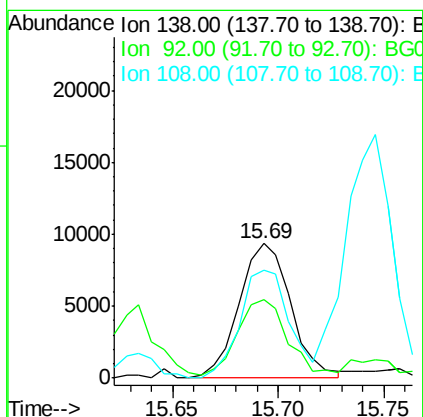
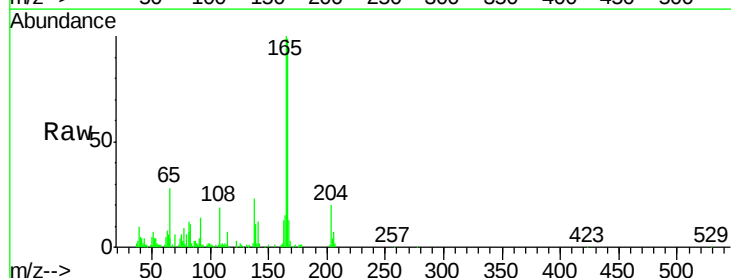
RT: 15.69 min Scan# 2188

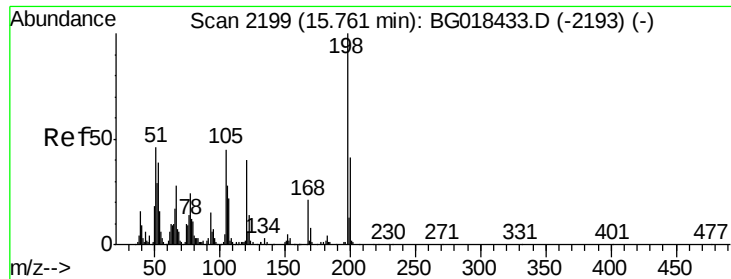
Delta R.T. -0.01 min

Lab File: BG018441.D

Acq: 14 Aug 2015 23:06

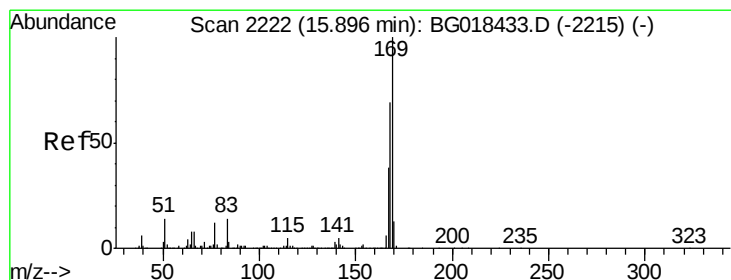
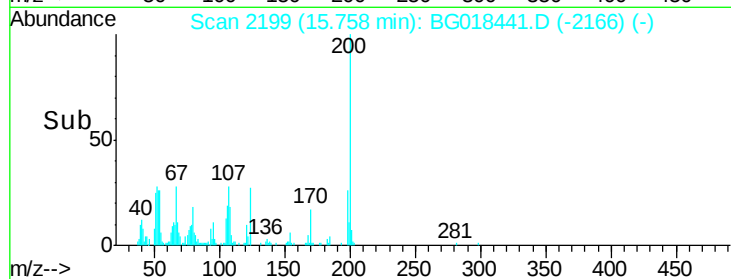
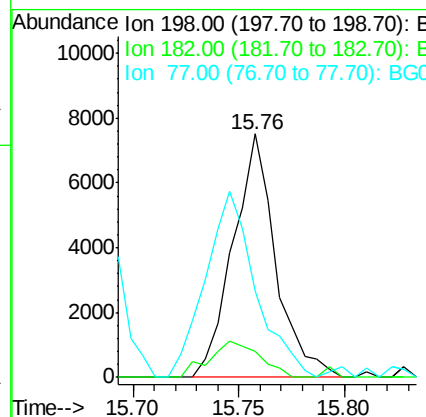
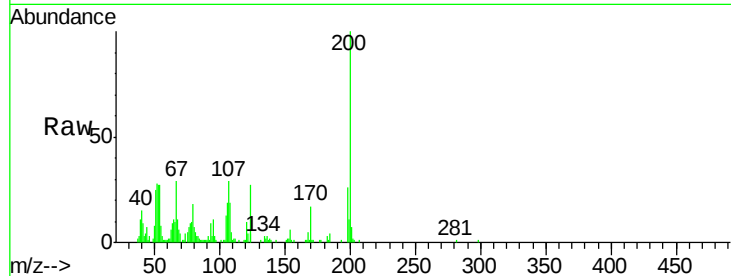
Tgt Ion:	138	Resp:	15951
Ion	Ratio	Lower	Upper
138	100		
92	58.8	44.0	66.0
108	80.0	64.6	97.0





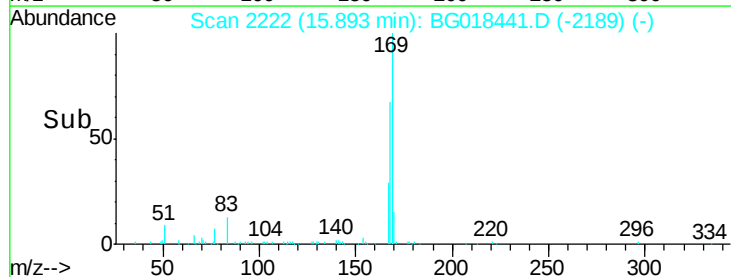
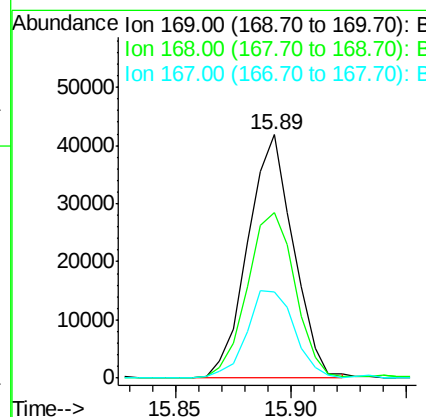
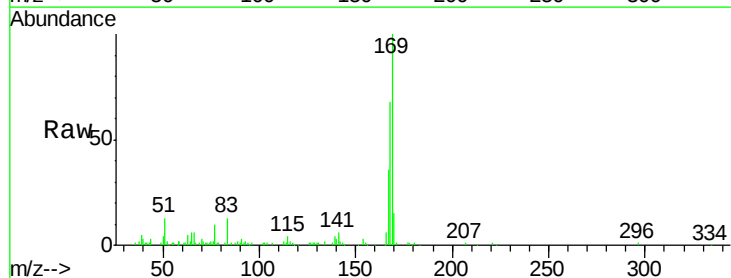
#64
 4,6-Dinitro-2-methylphenol
 Concen: 3.18 ng/ul
 RT: 15.76 min Scan# 2199
 Delta R.T. -0.00 min
 Lab File: BG018441.D
 Acq: 14 Aug 2015 23:06

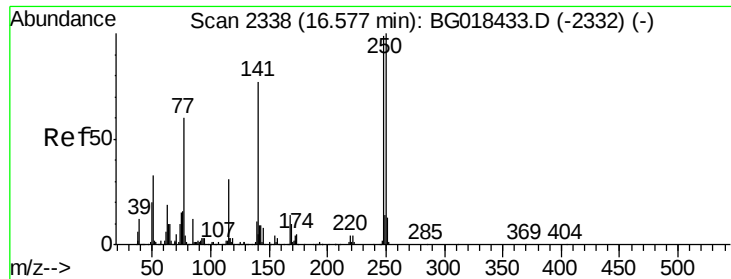
Tgt Ion	Ratio	Lower	Upper
198	100		
182	10.5	3.4	5.0#
77	35.2	22.4	33.6#



#65
 N-Nitrosodiphenylamine
 Concen: 3.04 ng/ul
 RT: 15.89 min Scan# 2222
 Delta R.T. -0.00 min
 Lab File: BG018441.D
 Acq: 14 Aug 2015 23:06

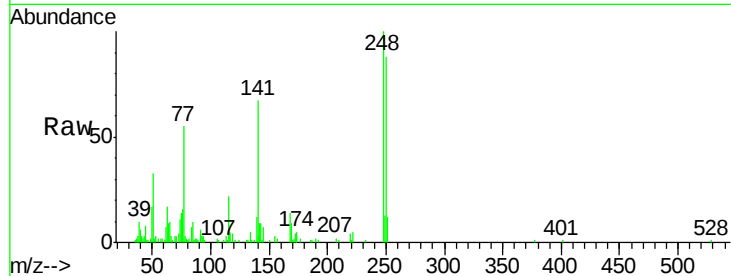
Tgt Ion	Ratio	Lower	Upper
169	100		
168	67.9	60.2	90.2
167	35.5	33.4	50.2



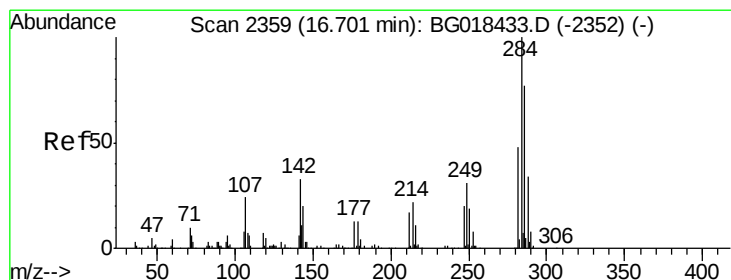
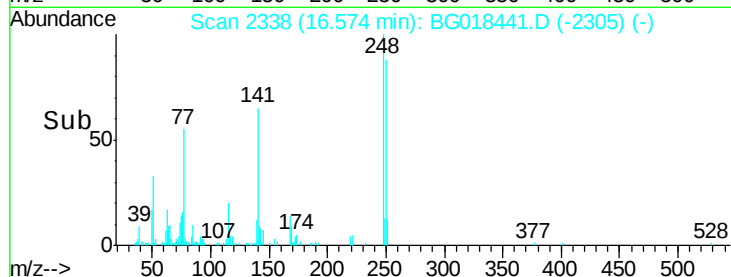
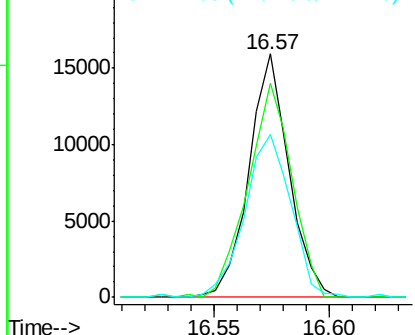


#66
4-Bromophenyl-phenylether
Concen: 2.83 ng/ul
RT: 16.57 min Scan# 2338
Delta R.T. -0.00 min
Lab File: BG018441.D
Acq: 14 Aug 2015 23:06

Tgt Ion:248 Resp: 19255
Ion Ratio Lower Upper
248 100
250 87.9 76.4 114.6
141 66.7 58.6 87.8

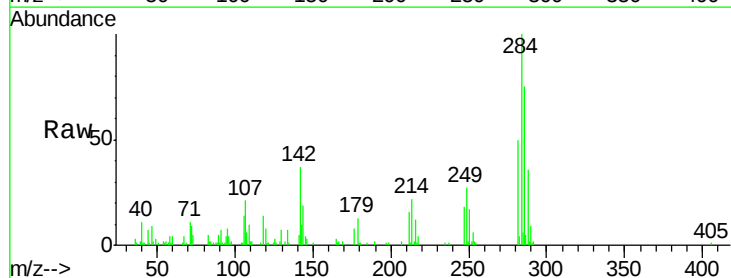


Abundance Ion 248.00 (247.70 to 248.70): E
Ion 250.00 (249.70 to 250.70): E
Ion 141.00 (140.70 to 141.70): E

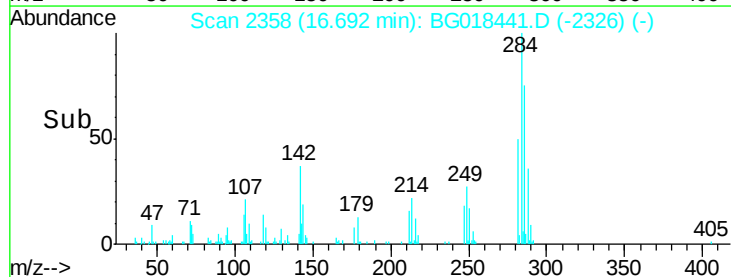
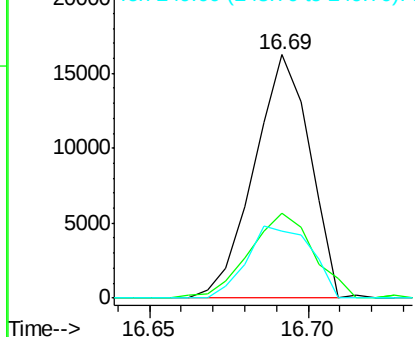


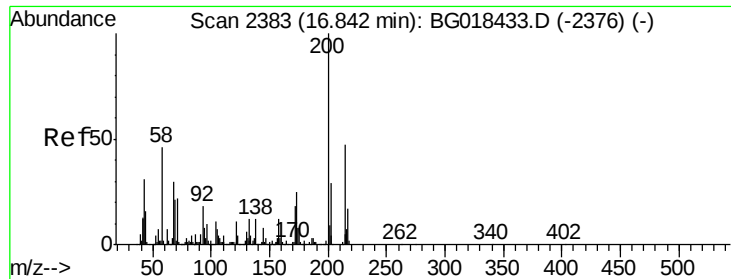
#67
Hexachlorobenzene
Concen: 2.75 ng/ul
RT: 16.69 min Scan# 2358
Delta R.T. -0.01 min
Lab File: BG018441.D
Acq: 14 Aug 2015 23:06

Tgt Ion:284 Resp: 19789
Ion Ratio Lower Upper
284 100
142 34.8 28.6 42.8
249 27.5 26.2 39.4



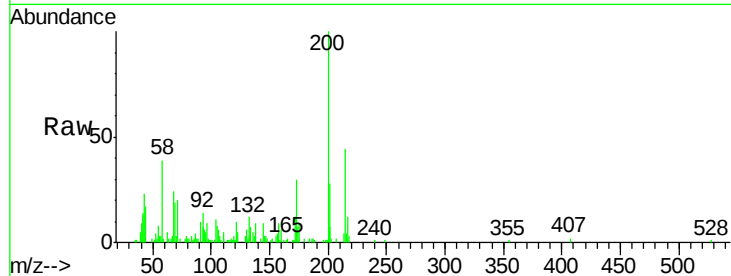
Abundance Ion 284.00 (283.70 to 284.70): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E



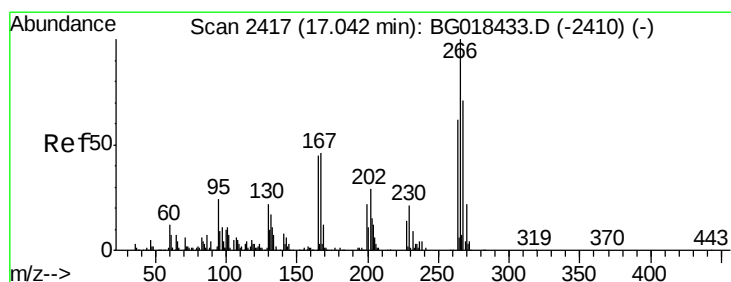
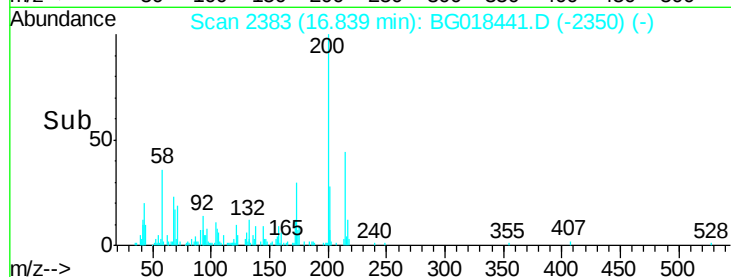
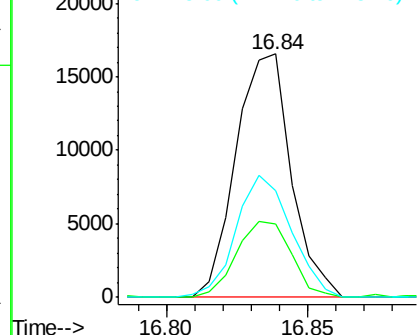


#68
Atrazine
Concen: 3.17 ng/ul
RT: 16.84 min Scan# 2383
Delta R.T. -0.00 min
Lab File: BG018441.D
Acq: 14 Aug 2015 23:06

Tgt Ion	Ratio	Lower	Upper
200	100		
173	30.2	19.0	28.4#
215	43.8	37.4	56.2

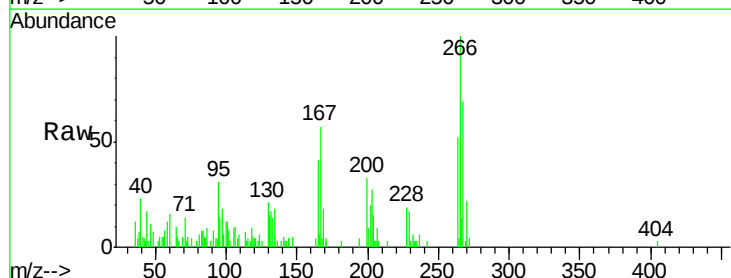


Abundance Ion 200.00 (199.70 to 200.70): E
Ion 173.00 (172.70 to 173.70): E
Ion 215.00 (214.70 to 215.70): E

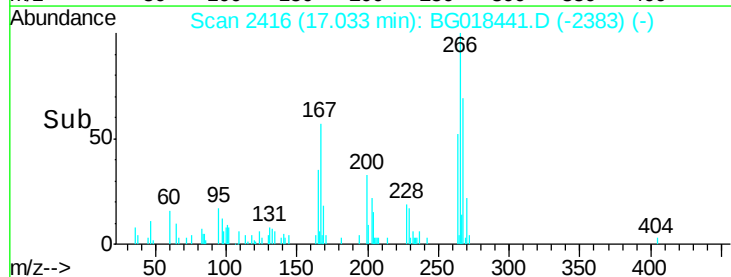
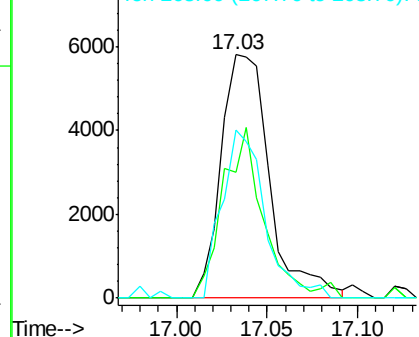


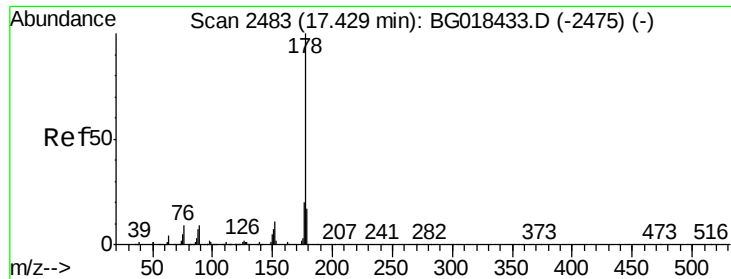
#69
Pentachlorophenol
Concen: 2.25 ng/ul
RT: 17.03 min Scan# 2416
Delta R.T. -0.01 min
Lab File: BG018441.D
Acq: 14 Aug 2015 23:06

Tgt Ion	Ratio	Lower	Upper
266	100		
264	55.1	55.4	83.0#
268	71.7	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: 3.24 ng/ul m

RT: 17.43 min Scan# 2484

Delta R.T. 0.00 min

Lab File: BG018441.D

Acq: 14 Aug 2015 23:06

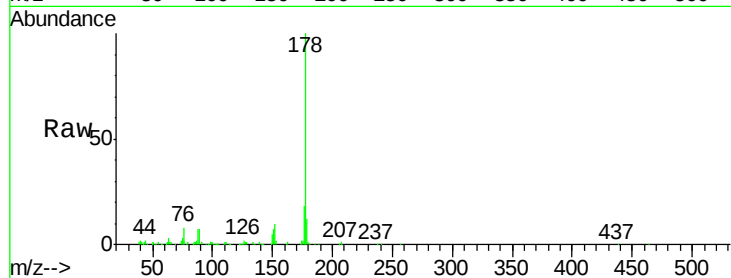
Tgt Ion:178 Resp: 110410

Ion Ratio Lower Upper

178 100

179 11.5 13.7 20.5#

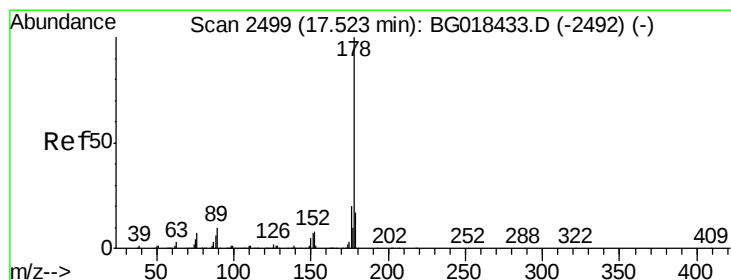
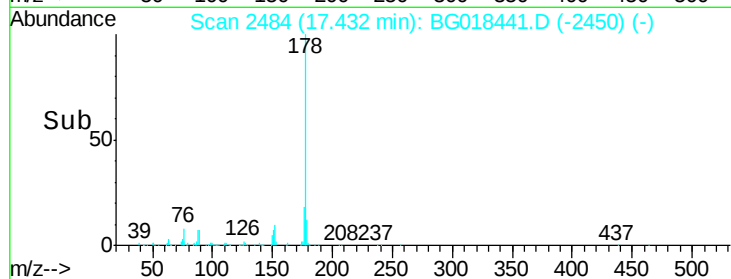
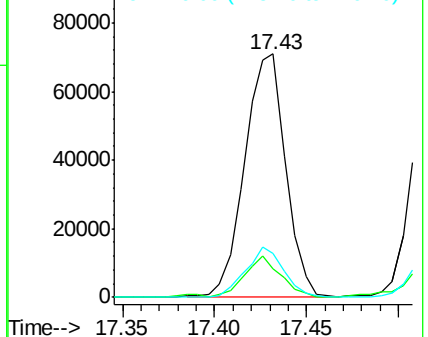
176 17.9 16.6 24.8



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: 3.25 ng/ul

RT: 17.52 min Scan# 2499

Delta R.T. -0.00 min

Lab File: BG018441.D

Acq: 14 Aug 2015 23:06

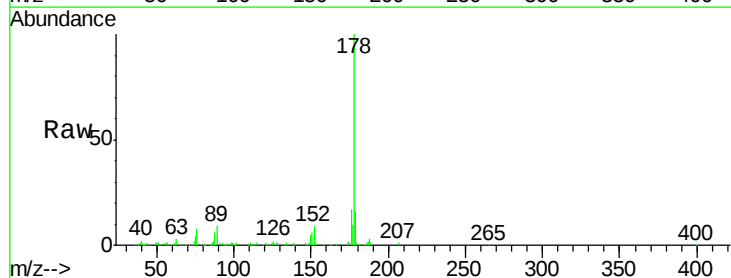
Tgt Ion:178 Resp: 112903

Ion Ratio Lower Upper

178 100

179 15.9 13.0 19.4

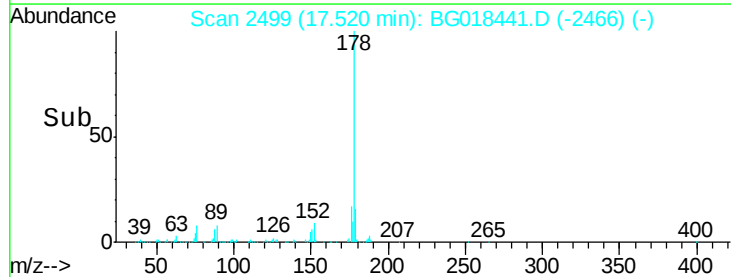
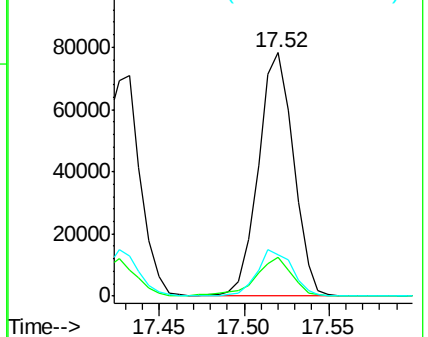
176 17.1 16.0 24.0

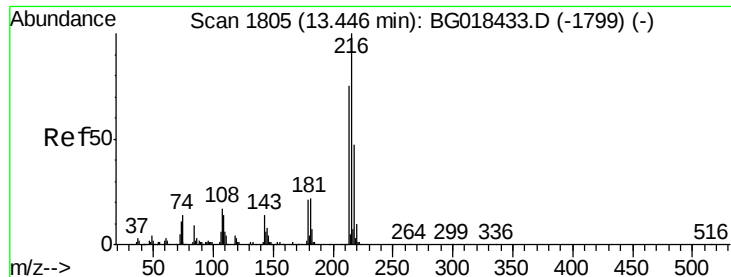


Abundance Ion 178.00 (177.70 to 178.70): E

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: 2.42 ng/uL

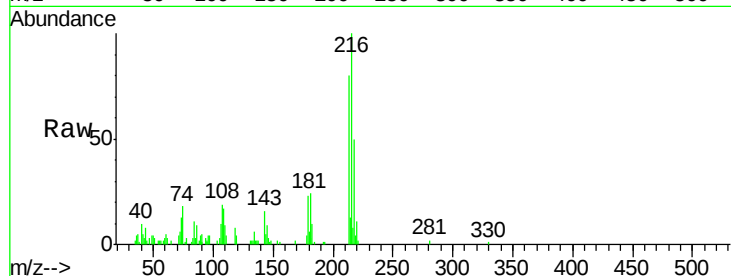
RT: 13.44 min Scan# 1805

Delta R.T. -0.00 min

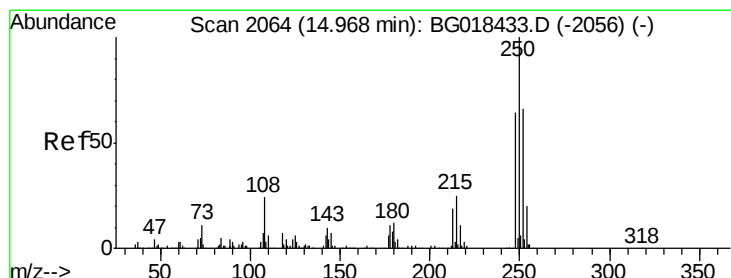
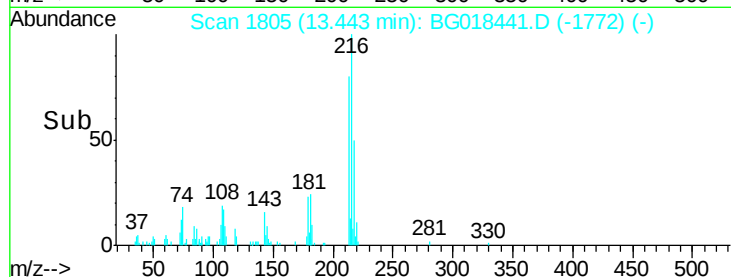
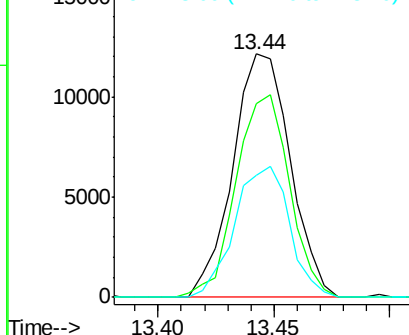
Lab File: BG018441.D

Acq: 14 Aug 2015 23:06

Tgt Ion:	216	Resp:	21074
Ion	Ratio	Lower	Upper
216	100		
214	79.6	64.0	96.0
218	50.1	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: 2.65 ng/uL

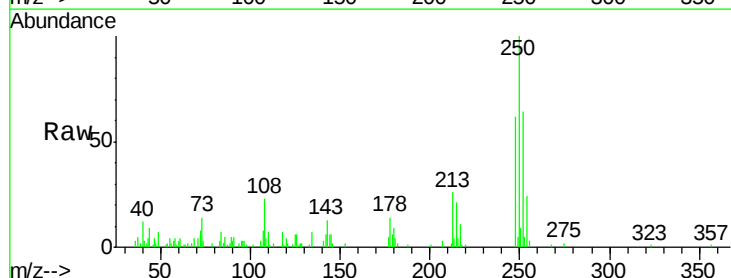
RT: 14.96 min Scan# 2064

Delta R.T. -0.00 min

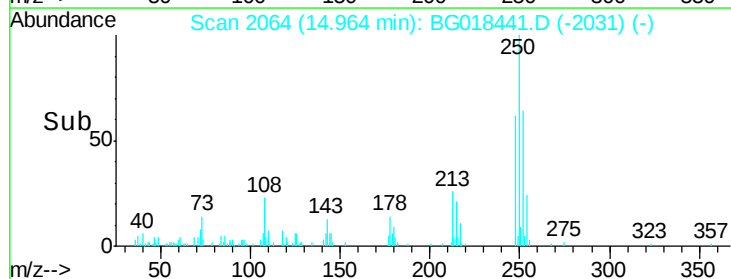
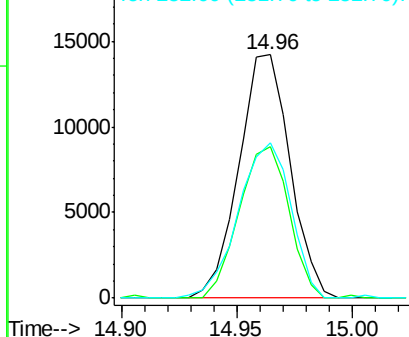
Lab File: BG018441.D

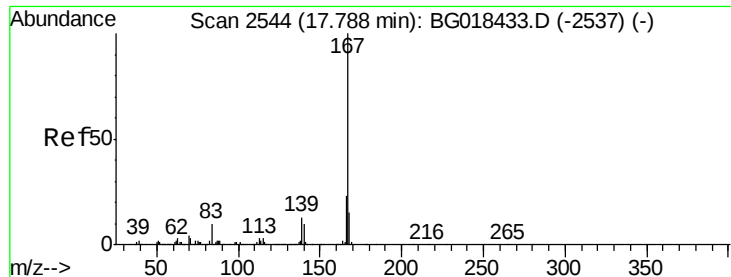
Acq: 14 Aug 2015 23:06

Tgt Ion:	250	Resp:	22045
Ion	Ratio	Lower	Upper
250	100		
248	57.2	45.8	68.8
252	58.9	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: 3.49 ng/ul

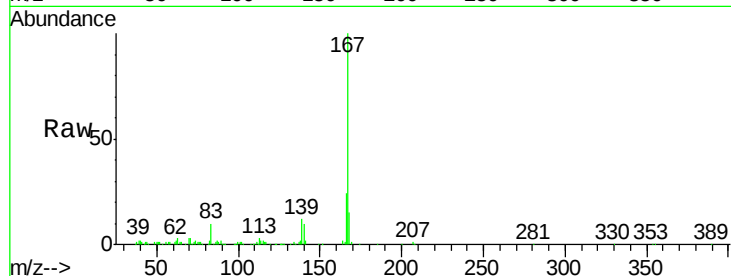
RT: 17.78 min Scan# 2544

Delta R.T. -0.00 min

Lab File: BG018441.D

Acq: 14 Aug 2015 23:06

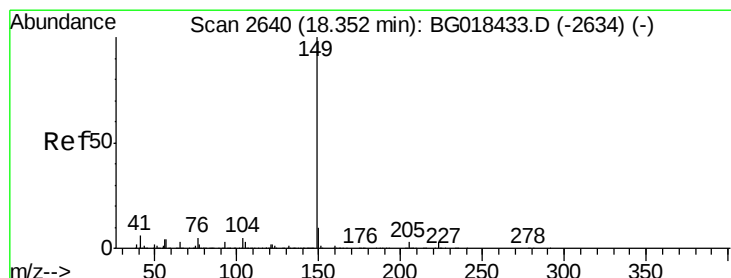
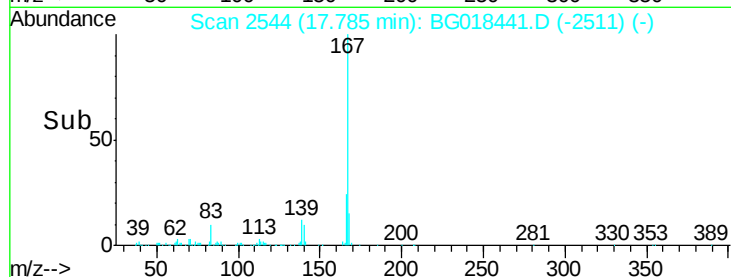
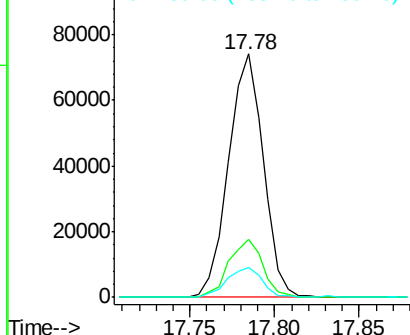
Tgt Ion:	167	Resp:	106342
Ion	Ratio	Lower	Upper
167	100		
166	24.1	18.9	28.3
139	12.3	10.1	15.1



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: 3.34 ng/ul

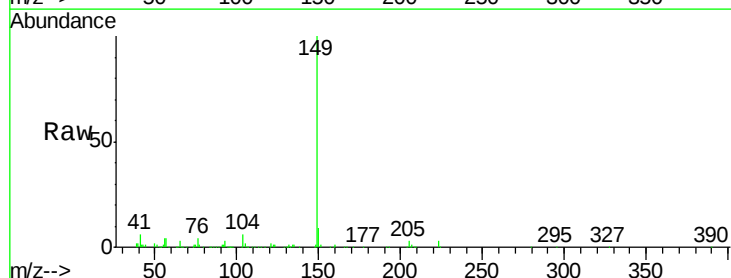
RT: 18.35 min Scan# 2640

Delta R.T. -0.00 min

Lab File: BG018441.D

Acq: 14 Aug 2015 23:06

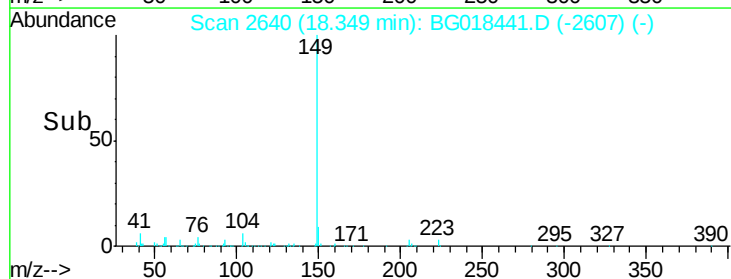
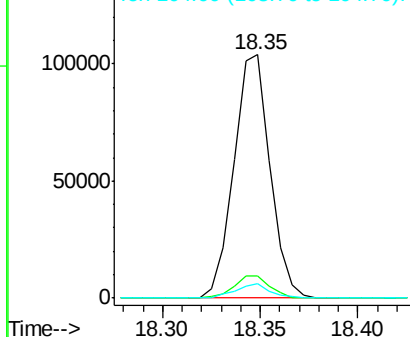
Tgt Ion:	149	Resp:	133134
Ion	Ratio	Lower	Upper
149	100		
150	8.9	7.5	11.3
104	5.7	4.3	6.5

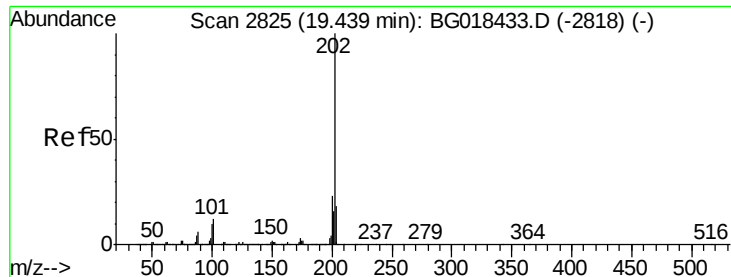


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 150.00 (149.70 to 150.70): E

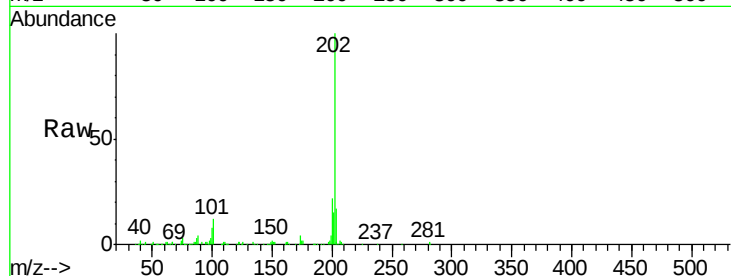
Ion 104.00 (103.70 to 104.70): E



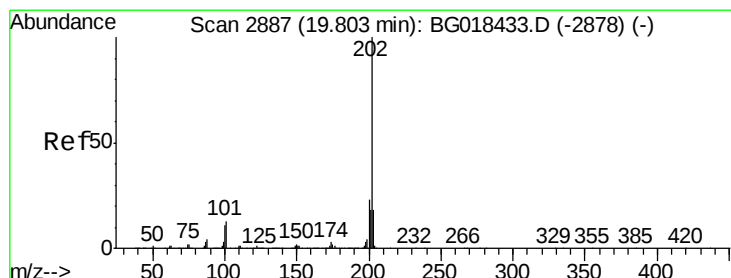
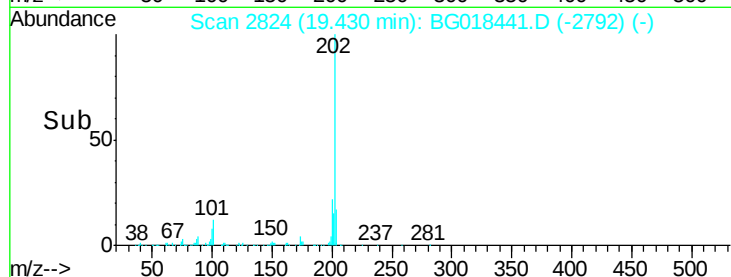
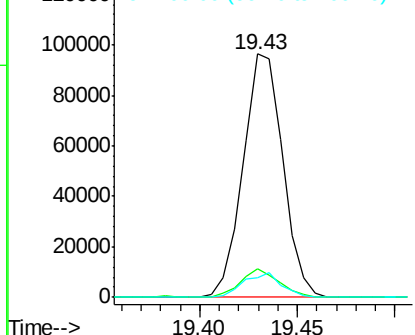


#77
 Fluoranthene
 Concen: 3.74 ng/ul
 RT: 19.43 min Scan# 2824
 Delta R.T. -0.01 min
 Lab File: BG018441.D
 Acq: 14 Aug 2015 23:06

Tgt Ion	Ratio	Lower	Upper
202	100		
101	11.7	9.7	14.5
100	8.0	7.8	11.8

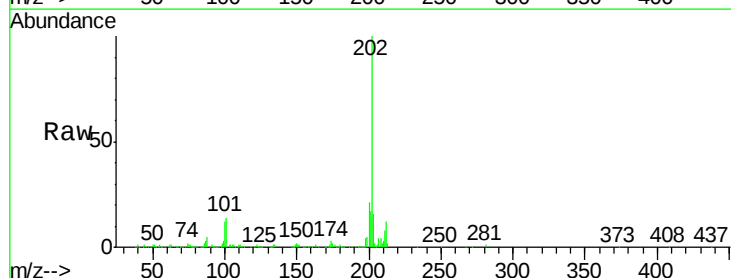


Abundance Ion 202.00 (201.70 to 202.70): E
 Ion 101.00 (100.70 to 101.70): E
 Ion 100.00 (99.70 to 100.70): B

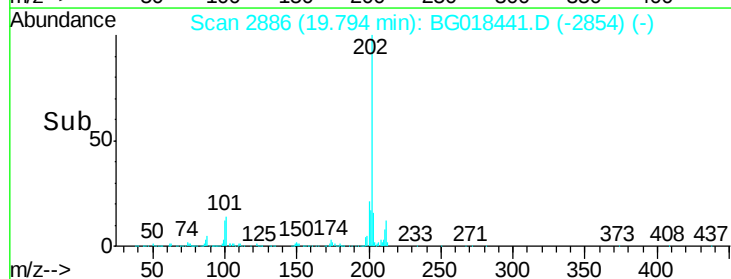
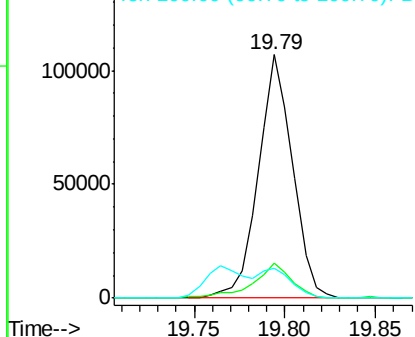


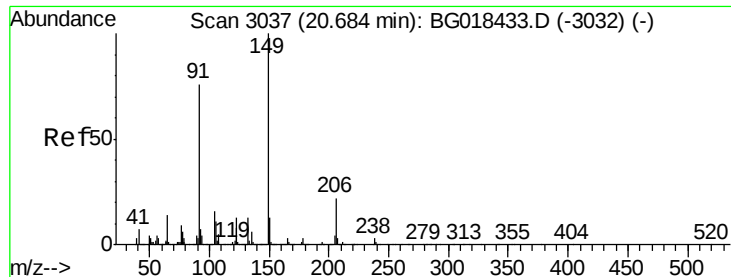
#80
 Pyrene
 Concen: 3.18 ng/ul
 RT: 19.79 min Scan# 2886
 Delta R.T. -0.01 min
 Lab File: BG018441.D
 Acq: 14 Aug 2015 23:06

Tgt Ion	Ratio	Lower	Upper
202	100		
101	14.3	11.0	16.4
100	12.0	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: 3.01 ng/ul

RT: 20.68 min Scan# 3037

Delta R.T. -0.00 min

Lab File: BG018441.D

Acq: 14 Aug 2015 23:06

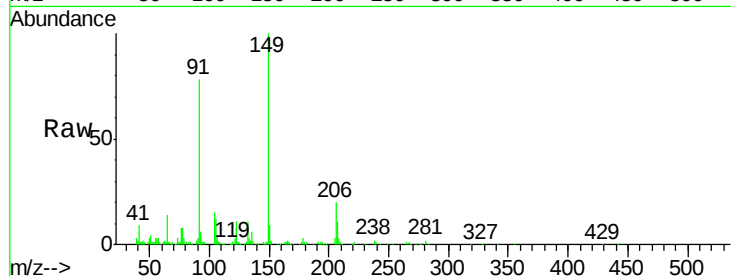
Tgt Ion:149 Resp: 56844

Ion Ratio Lower Upper

149 100

91 78.3 57.9 86.9

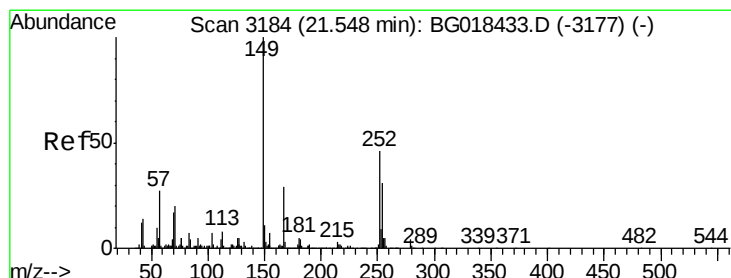
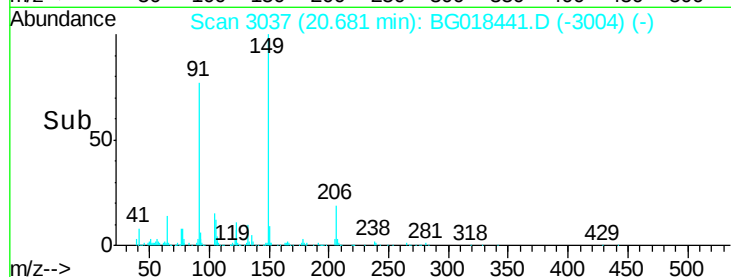
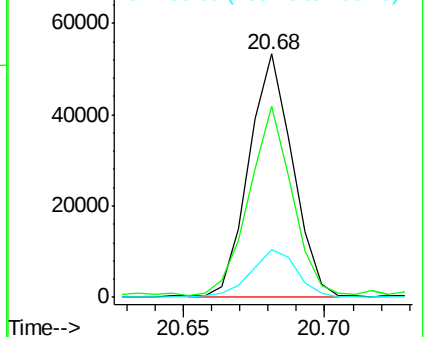
206 19.5 17.9 26.9



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 91.00 (90.70 to 91.70): B

Ion 206.00 (205.70 to 206.70): E



#82

3,3'-Dichlorobenzidine

Concen: 3.29 ng/ul

RT: 21.54 min Scan# 3183

Delta R.T. -0.01 min

Lab File: BG018441.D

Acq: 14 Aug 2015 23:06

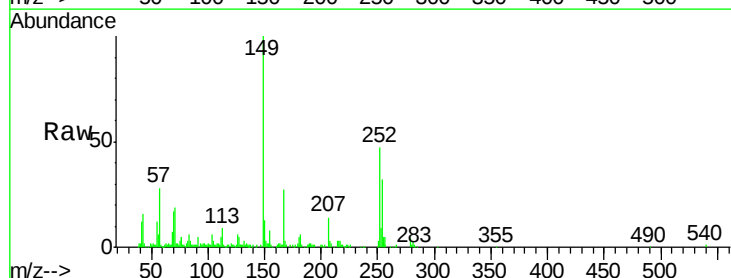
Tgt Ion:252 Resp: 45046

Ion Ratio Lower Upper

252 100

254 68.2 50.9 76.3

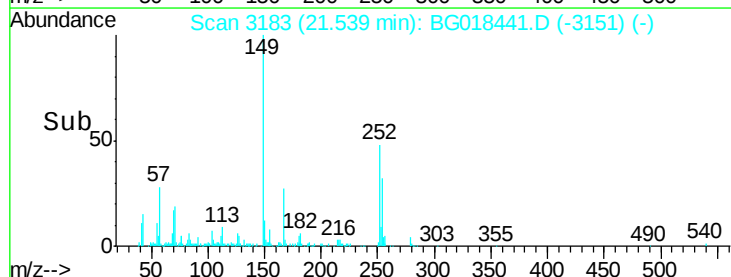
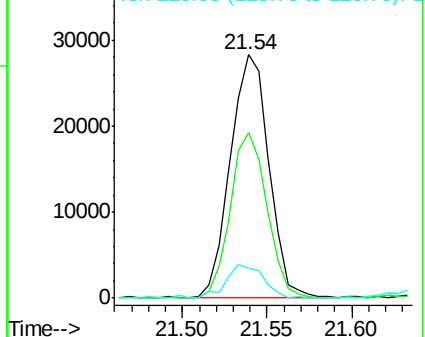
126 12.5 9.6 14.4

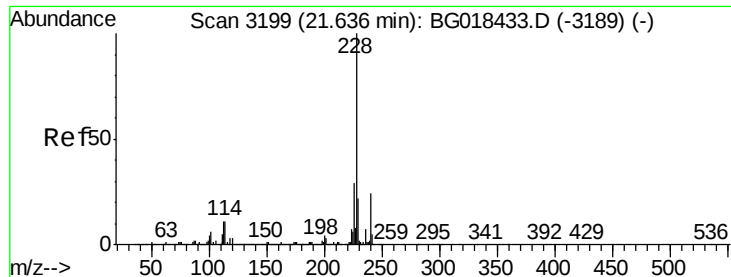


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 254.00 (253.70 to 254.70): E

Ion 126.00 (125.70 to 126.70): E





#83

Benzo(a)anthracene

Concen: 3.17 ng/ul

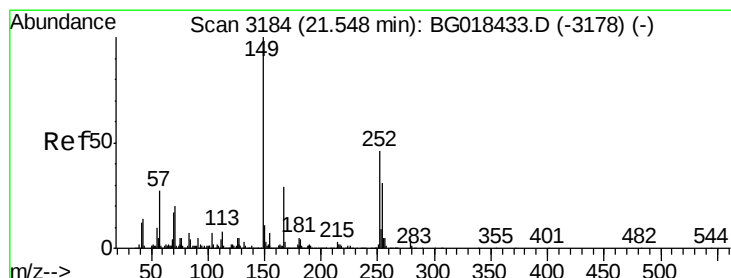
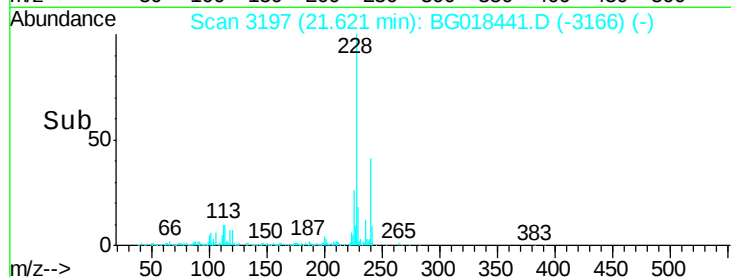
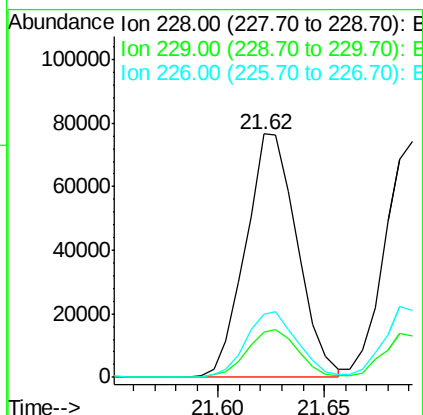
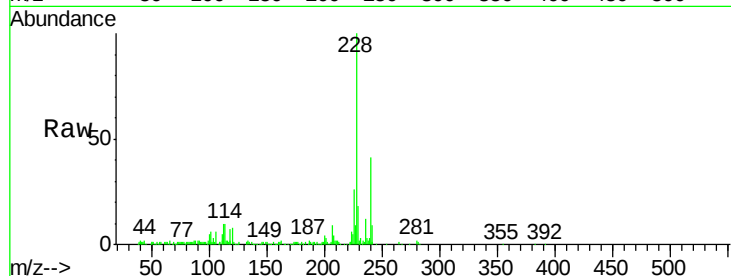
RT: 21.62 min Scan# 3197

Delta R.T. -0.01 min

Lab File: BG018441.D

Acq: 14 Aug 2015 23:06

Tgt Ion:	228	Resp:	129725
Ion	Ratio	Lower	Upper
228	100		
229	18.4	15.5	23.3
226	25.8	22.1	33.1



#84

Bis(2-ethylhexyl)phthalate

Concen: 3.14 ng/ul

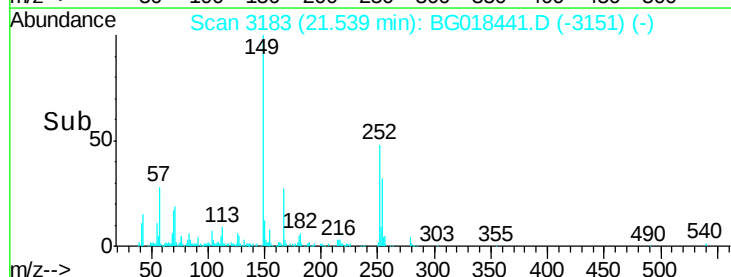
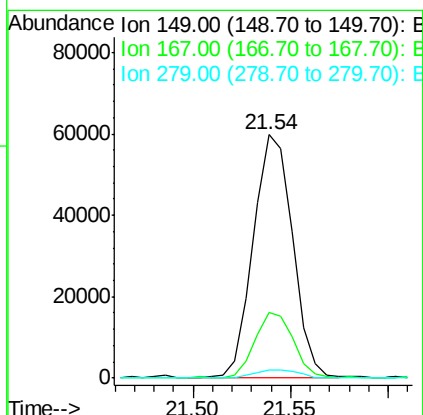
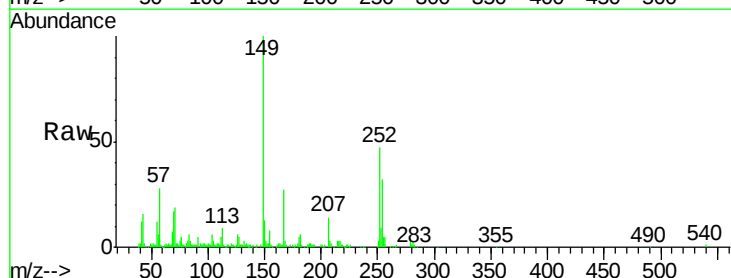
RT: 21.54 min Scan# 3183

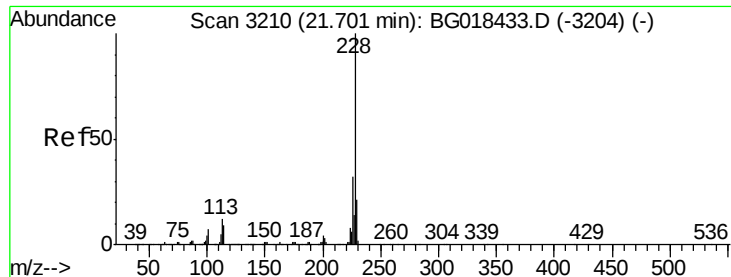
Delta R.T. -0.01 min

Lab File: BG018441.D

Acq: 14 Aug 2015 23:06

Tgt Ion:	149	Resp:	83716
Ion	Ratio	Lower	Upper
149	100		
167	26.8	22.2	33.2
279	3.6	2.8	4.2





#85

Chrysene

Concen: 3.05 ng/ul

RT: 21.69 min Scan# 3209

Delta R.T. -0.01 min

Lab File: BG018441.D

Acq: 14 Aug 2015 23:06

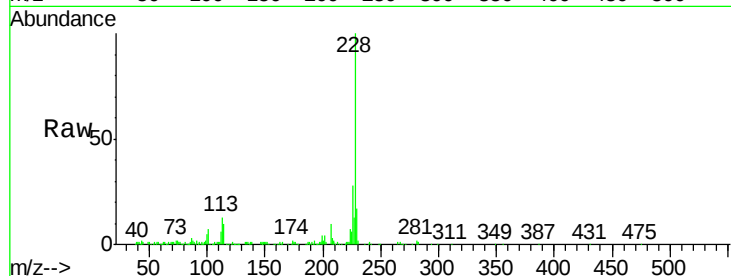
Tgt Ion:228 Resp: 116508

Ion Ratio Lower Upper

228 100

226 28.3 26.5 39.7

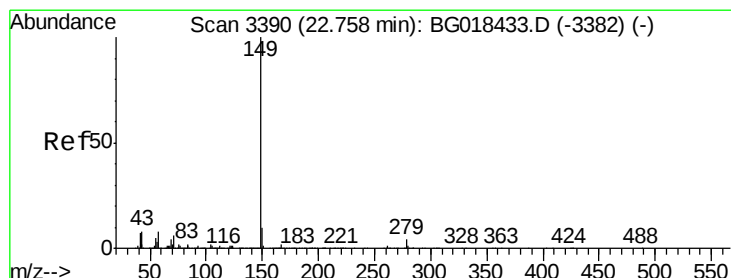
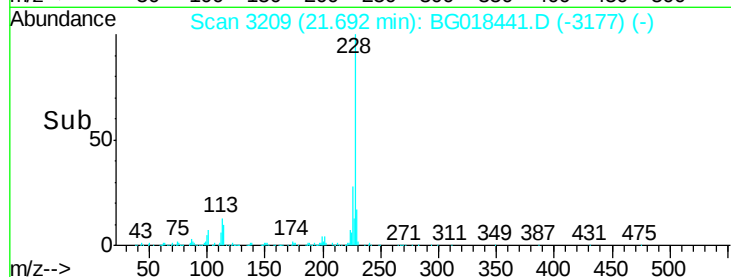
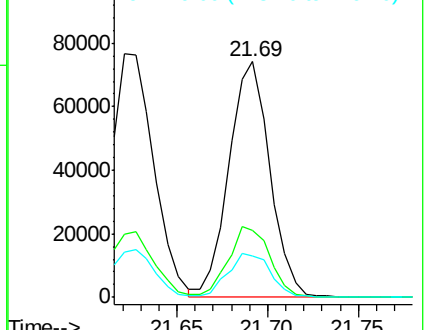
229 17.4 16.9 25.3



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: 3.54 ng/ul

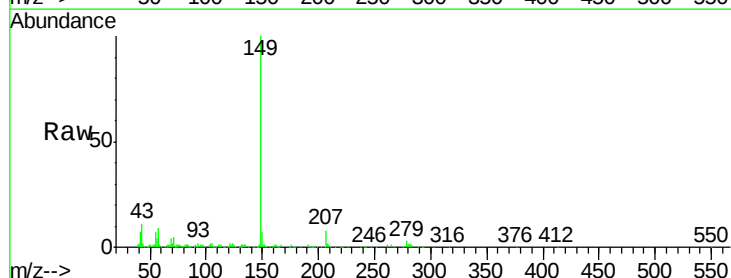
RT: 22.75 min Scan# 3389

Delta R.T. -0.01 min

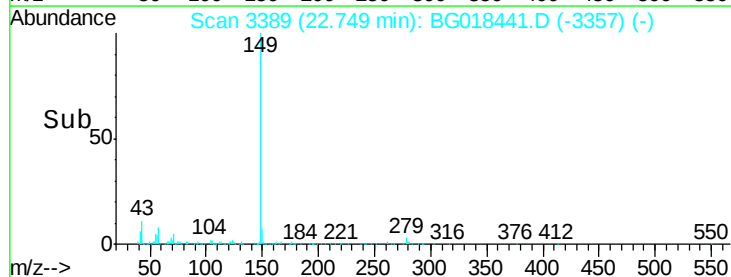
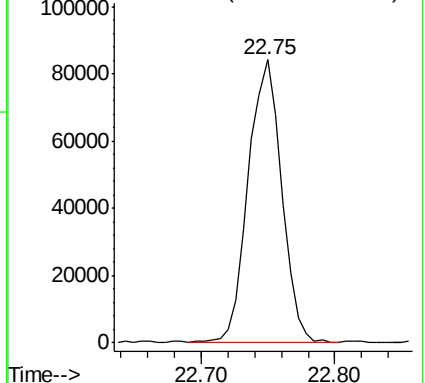
Lab File: BG018441.D

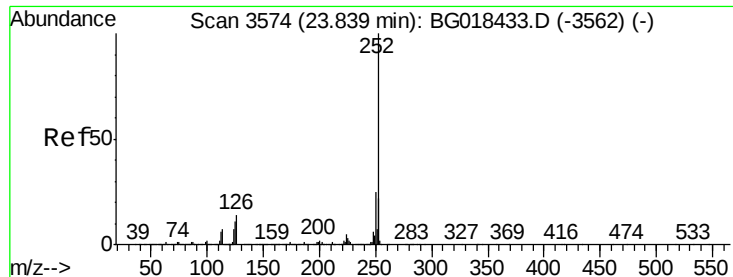
Acq: 14 Aug 2015 23:06

Tgt Ion:149 Resp: 145392



Abundance Ion 149.00 (148.70 to 149.70): E





#88

Benzo(b)fluoranthene

Concen: 3.08 ng/ul

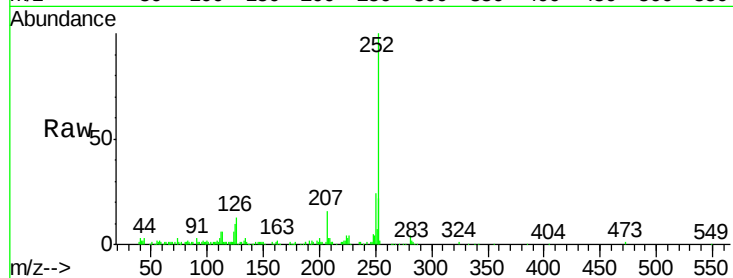
RT: 23.83 min Scan# 3573

Delta R.T. -0.01 min

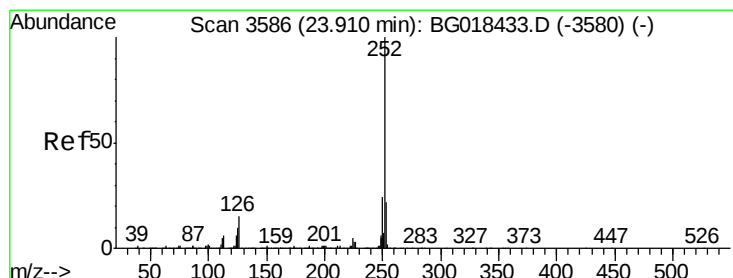
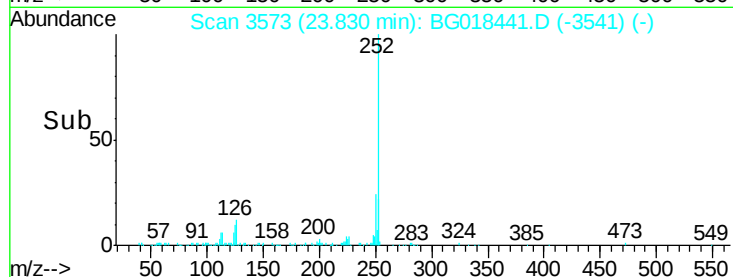
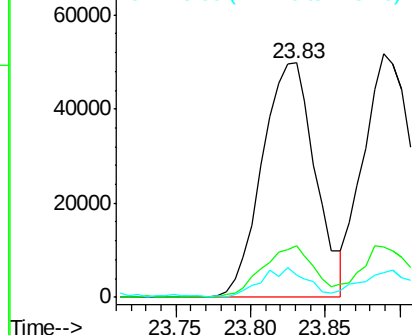
Lab File: BG018441.D

Acq: 14 Aug 2015 23:06

Tgt Ion:	252	Resp:	123436
Ion Ratio	Lower	Upper	
252	100		
253	21.8	18.1	27.1
125	9.7	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: 3.07 ng/ul

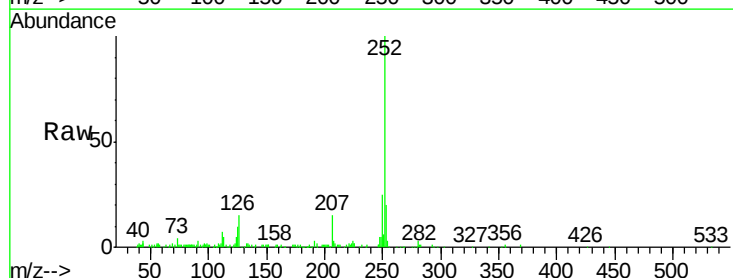
RT: 23.89 min Scan# 3583

Delta R.T. -0.02 min

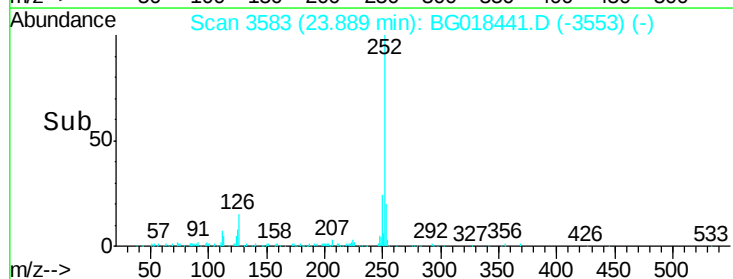
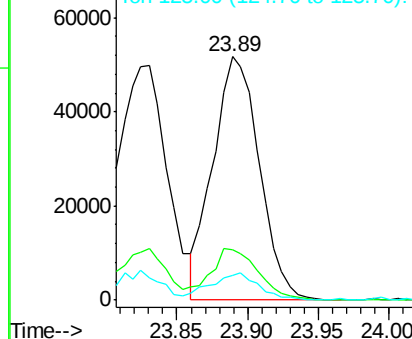
Lab File: BG018441.D

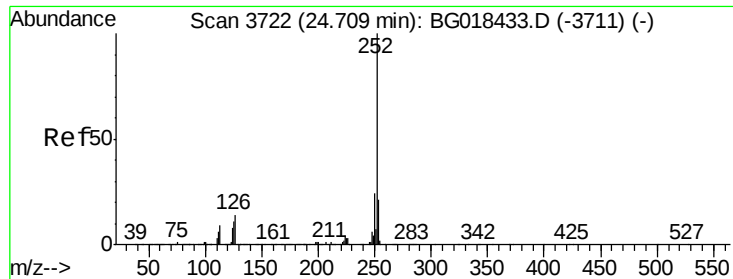
Acq: 14 Aug 2015 23:06

Tgt Ion:	252	Resp:	118301
Ion Ratio	Lower	Upper	
252	100		
253	20.4	17.8	26.6
125	9.9	9.0	13.4



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





#91

Benzo(a)pyrene

Concen: 3.05 ng/ul

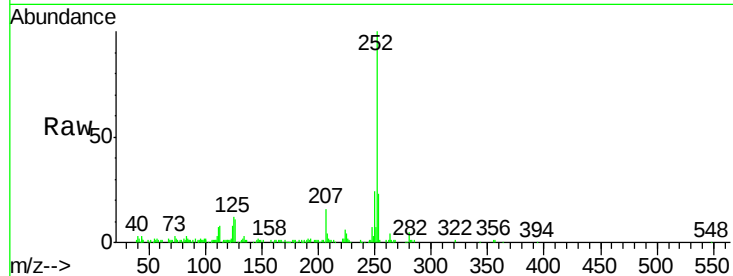
RT: 24.69 min Scan# 3720

Delta R.T. -0.01 min

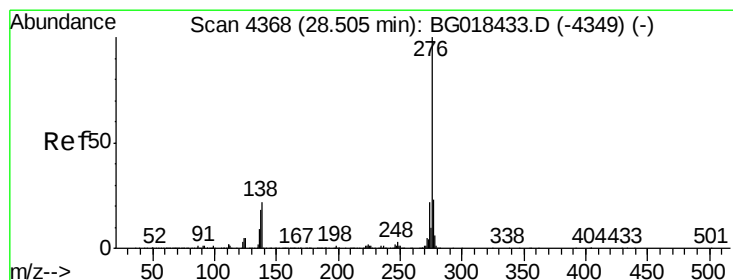
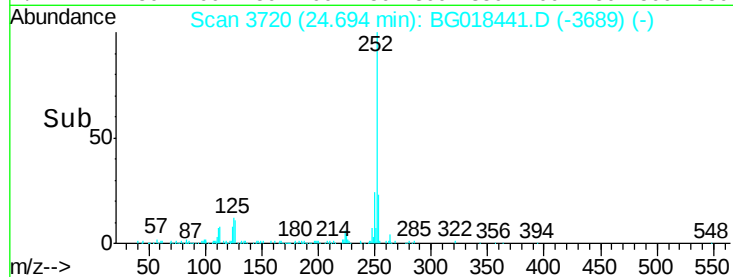
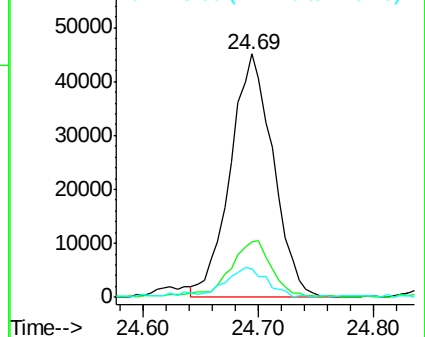
Lab File: BG018441.D

Acq: 14 Aug 2015 23:06

Tgt Ion:	252	Resp:	116006
Ion	Ratio	Lower	Upper
252	100		
253	23.0	17.7	26.5
125	11.9	10.2	15.2



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



#92

Indeno(1,2,3-cd)pyrene

Concen: 3.04 ng/ul

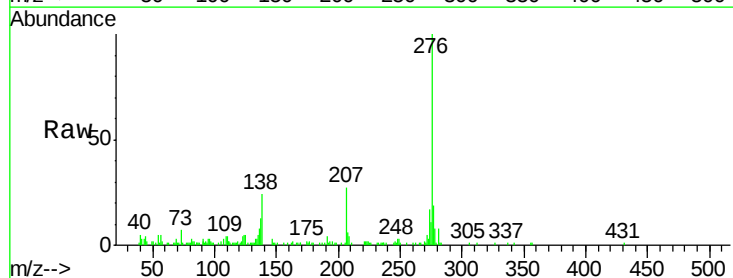
RT: 28.48 min Scan# 4364

Delta R.T. -0.03 min

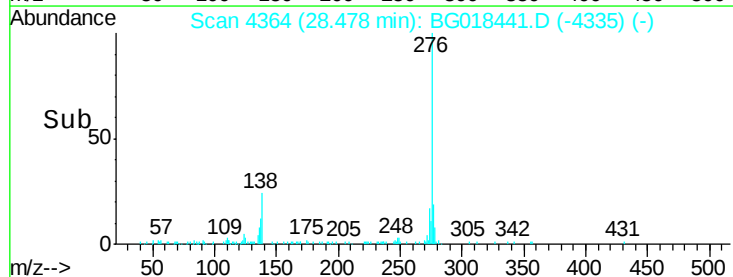
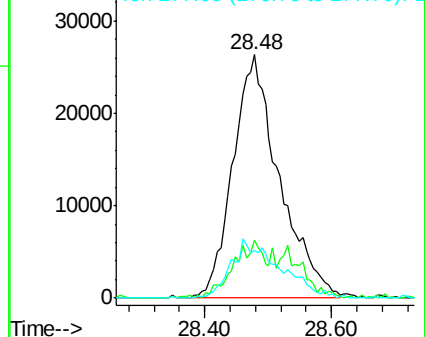
Lab File: BG018441.D

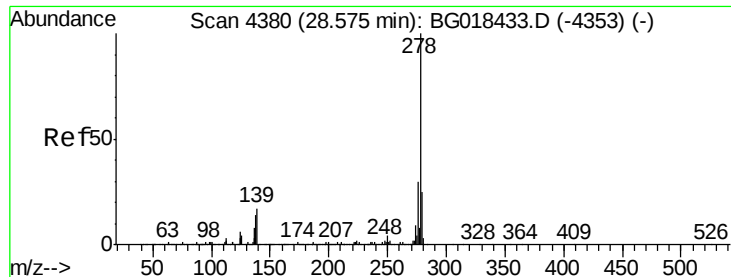
Acq: 14 Aug 2015 23:06

Tgt Ion:	276	Resp:	133743
Ion	Ratio	Lower	Upper
276	100		
138	23.7	15.8	23.6#
277	19.5	18.9	28.3



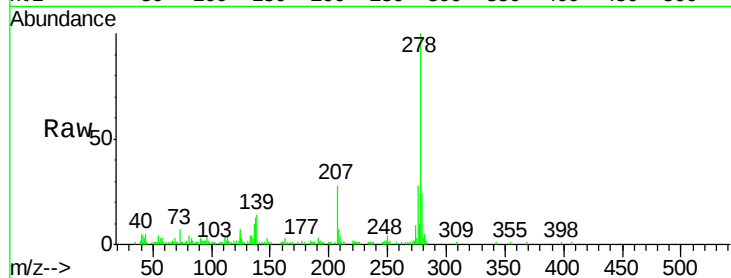
Abundance Ion 276.00 (275.70 to 276.70): E
Ion 138.00 (137.70 to 138.70): E
Ion 277.00 (276.70 to 277.70): E



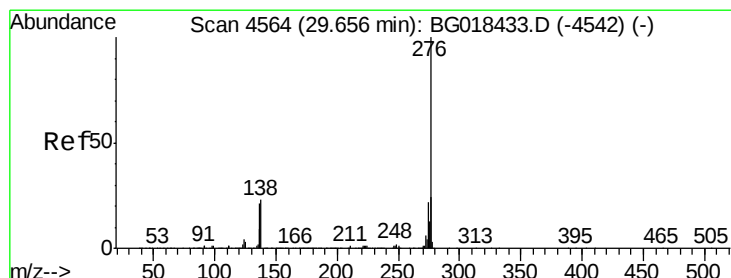
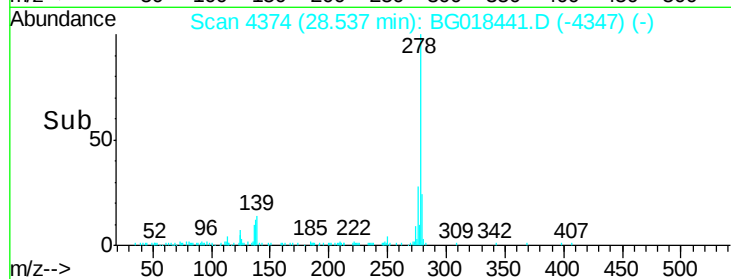
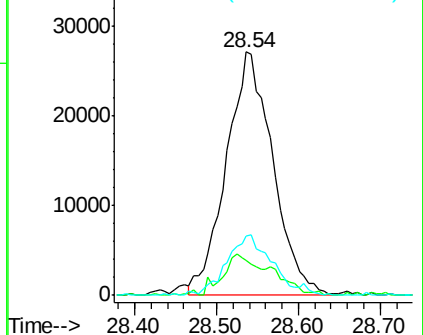


#93
Dibenzo(a,h)anthracene
Concen: 2.94 ng/ul
RT: 28.54 min Scan# 4374
Delta R.T. -0.04 min
Lab File: BG018441.D
Acq: 14 Aug 2015 23:06

Tgt Ion:	278	Resp:	107437
Ion	Ratio	Lower	Upper
278	100		
139	14.2	13.8	20.6
279	24.3	17.8	26.8

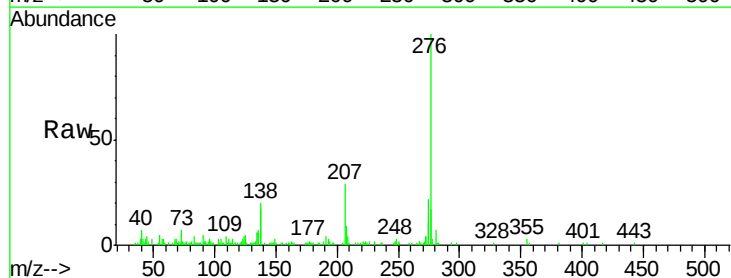


Abundance Ion 278.00 (277.70 to 278.70): E
Ion 139.00 (138.70 to 139.70): E
Ion 279.00 (278.70 to 279.70): E



#94
Benzo(g,h,i)perylene
Concen: 2.96 ng/ul m
RT: 29.61 min Scan# 4556
Delta R.T. -0.05 min
Lab File: BG018441.D
Acq: 14 Aug 2015 23:06

Tgt Ion:	276	Resp:	109642
Ion	Ratio	Lower	Upper
276	100		
138	20.2	16.5	24.7
277	17.3	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

