

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG081415\
 Data File : BG018436.D
 Acq On : 14 Aug 2015 19:55
 Operator : UM/MA
 Sample : MDL-02-W
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Quant Time: Aug 17 03:50:33 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	93956	20.00	ng/ul	0.00
18) Naphthalene-d8	10.82	136	420884	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.64	164	272286	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.39	188	664421	20.00	ng/ul	0.00
78) Chrysene-d12	21.65	240	656236	20.00	ng/ul	0.00
86) Perylene-d12	24.85	264	646816	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.44	96	12496	5.88	ng/uL	0.00
5) Phenol-d5	7.18	99	284671	33.38	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.34	67	180072	34.08	ng/ul	0.00
9) 2-Chlorophenol-d4	7.55	132	214095	32.78	ng/ul	0.00
13) 4-Methylphenol-d8	8.72	113	239547	33.43	ng/ul	0.00
19) Nitrobenzene-d5	9.17	128	118052	35.98	ng/ul	0.00
22) 2-Nitrophenol-d4	9.90	143	123303	36.90	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.44	165	239248	33.74	ng/ul	0.00
29) 4-Chloroaniline-d4	10.95	131	334639	41.75	ng/ul	0.00
44) Dimethylphthalate-d6	14.04	166	809623	35.34	ng/ul	0.00
47) Acenaphthylene-d8	14.34	160	987477	34.23	ng/ul	0.00
52) 4-Nitrophenol-d4	14.83	143	151350	36.73	ng/ul	0.00
58) Fluorene-d10	15.64	176	708972	35.53	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.75	200	121940	37.31	ng/ul	0.00
71) Anthracene-d10	17.49	188	1126086	35.44	ng/ul	0.00
79) Pyrene-d10	19.77	212	1219147	35.81	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.63	264	1270356	37.00	ng/ul	0.00

Target Compounds

					Qvalue
2) 1,4-Dioxane	3.48	88	2091	0.92 ng/uL#	82
4) Benzaldehyde	7.15	77	17111	3.42 ng/ul	90
6) Phenol	7.20	94	25446	2.93 ng/ul	92
8) Bis(2-Chloroethyl)ether	7.43	93	21367	3.19 ng/ul	93
10) 2-Chlorophenol	7.58	128	19000	2.85 ng/ul	92
11) 2-Methylphenol	8.46	108	19245	2.85 ng/ul	93
12) 2,2'-oxybis(1-Chloropropan	8.56	45	28786	2.68 ng/ul	97
14) Acetophenone	8.84	105	34362	3.32 ng/ul#	85
15) N-Nitroso-di-n-propylamine	8.82	70	18204	3.07 ng/ul#	84
16) 4-Methylphenol	8.79	108	20962	2.85 ng/ul	80
17) Hexachloroethane	9.10	117	8039	2.80 ng/ul	94
20) Nitrobenzene	9.21	77	25351	3.06 ng/ul#	92
21) Isophorone	9.74	82	49373	3.10 ng/ul#	90
23) 2-Nitrophenol	9.93	139	11000	2.96 ng/ul	96
24) 2,4-Dimethylphenol	9.98	107	25300m	3.04 ng/ul	
25) Bis(2-Chloroethoxy)methane	10.22	93	29294	2.95 ng/ul#	80
27) 2,4-Dichlorophenol	10.47	162	21247	3.20 ng/ul#	91
28) Naphthalene	10.87	128	70938	3.19 ng/ul	98
30) 4-Chloroaniline	10.97	127	31719	3.89 ng/ul	100
31) Hexachlorobutadiene	11.16	225	13292	3.17 ng/ul	94
32) Caprolactam	11.75	113	8458m	3.16 ng/ul	
33) 4-Chloro-3-methylphenol	12.09	107	23170	3.01 ng/ul	92
34) 2-Methylnaphthalene	12.48	142	50392	3.13 ng/ul	91

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG081415\
 Data File : BG018436.D
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 Operator : UM/MA
 Sample : MDL-02-W
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

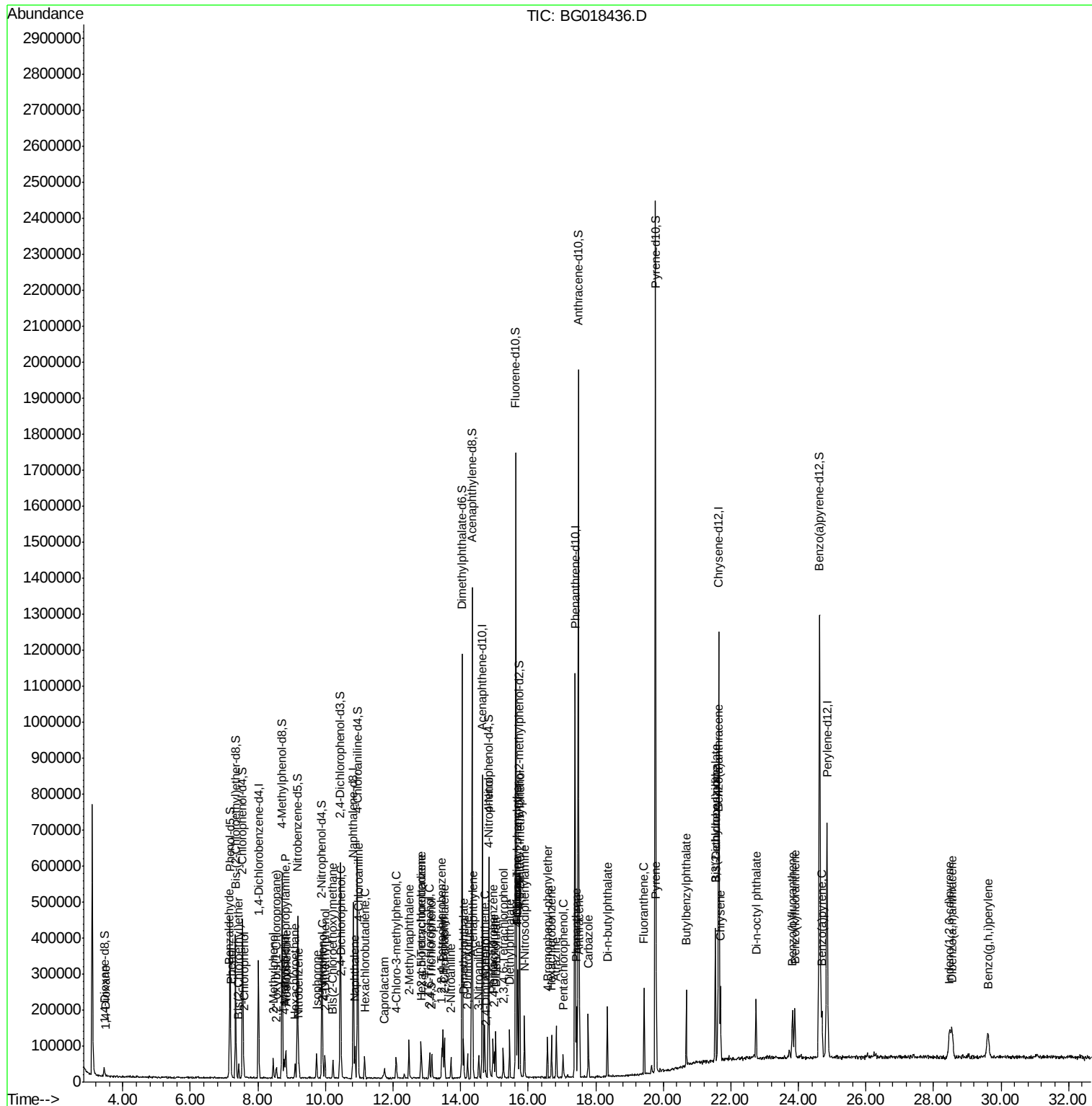
Quant Time: Aug 17 03:50:33 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080915.M
 Quant Title : SVOA CALIBRATION
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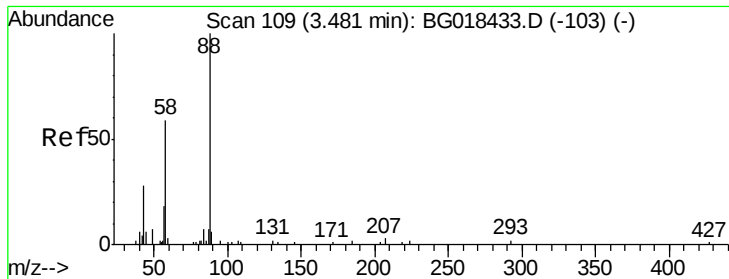
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1,2,4,5-Tetrachlorobenzene	12.84	216	26801	3.07	ng/ul	96
38) Hexachlorocyclopentadiene	12.82	237	14495	2.79	ng/ul	99
39) 2,4,6-Trichlorophenol	13.08	196	17760	2.99	ng/ul	99
40) 2,4,5-Trichlorophenol	13.15	196	17437	2.73	ng/ul	93
41) 1,1'-Biphenyl	13.48	154	69623	3.06	ng/ul	98
42) 2-Chloronaphthalene	13.52	162	54080	3.06	ng/ul	94
43) 2-Nitroaniline	13.72	65	18028	3.16	ng/ul	86
45) Dimethylphthalate	14.09	163	70462	3.12	ng/ul#	96
46) 2,6-Dinitrotoluene	14.21	165	13190	2.93	ng/ul	96
48) Acenaphthylene	14.37	152	93736	3.24	ng/ul	99
49) 3-Nitroaniline	14.54	138	15997	3.48	ng/ul	91
50) Acenaphthene	14.71	153	61770	3.04	ng/ul	96
51) 2,4-Dinitrophenol	14.74	184	4325	1.97	ng/ul	84
53) 4-Nitrophenol	14.84	109	10974	3.06	ng/ul	87
54) Dibenzofuran	15.04	168	87002	3.28	ng/ul	97
55) 2,4-Dinitrotoluene	15.00	165	20518	3.19	ng/ul#	89
56) 2,3,4,6-Tetrachlorophenol	15.27	232	16869	3.03	ng/ul#	88
57) Diethylphthalate	15.45	149	74297	3.09	ng/ul	94
59) Fluorene	15.69	166	69734	3.06	ng/ul	97
60) 4-Chlorophenyl-phenylether	15.68	204	35333	3.27	ng/ul#	94
61) 4-Nitroaniline	15.70	138	16835	3.32	ng/ul	94
64) 4,6-Dinitro-2-methylphenol	15.76	198	12291	3.53	ng/ul#	88
65) N-Nitrosodiphenylamine	15.89	169	61957	3.10	ng/ul	96
66) 4-Bromophenyl-phenylether	16.58	248	21365	2.97	ng/ul	88
67) Hexachlorobenzene	16.69	284	23899	3.14	ng/ul	96
68) Atrazine	16.84	200	25495	3.41	ng/ul#	93
69) Pentachlorophenol	17.04	266	10627	2.09	ng/ul	95
70) Phenanthrene	17.43	178	117906	3.27	ng/ul	96
72) Anthracene	17.52	178	123115	3.35	ng/ul	98
73) 1,2,3,4-Tetrachlorobenzene	13.44	216	24501	2.67	ng/uL	98
74) Pentachlorobenzene	14.97	250	27286	3.11	ng/uL	97
75) Carbazole	17.79	167	113568	3.53	ng/ul	94
76) Di-n-butylphthalate	18.35	149	142917	3.40	ng/ul#	97
77) Fluoranthene	19.43	202	145019	3.77	ng/ul	99
80) Pyrene	19.80	202	147803	3.33	ng/ul	99
81) Butylbenzylphthalate	20.68	149	61426	3.27	ng/ul	98
82) 3,3'-Dichlorobenzidine	21.54	252	50620	3.71	ng/ul	97
83) Benzo(a)anthracene	21.62	228	134948	3.32	ng/ul	99
84) Bis(2-ethylhexyl)phthalate	21.54	149	89038	3.36	ng/ul	98
85) Chrysene	21.69	228	122499	3.22	ng/ul	98
87) Di-n-octyl phthalate	22.75	149	154563	3.70	ng/ul	100
88) Benzo(b)fluoranthene	23.82	252	132621	3.26	ng/ul	98
89) Benzo(k)fluoranthene	23.89	252	120469	3.08	ng/ul	97
91) Benzo(a)pyrene	24.70	252	125055	3.24	ng/ul	97
92) Indeno(1,2,3-cd)pyrene	28.48	276	141563m	3.17	ng/ul	
93) Dibenzo(a,h)anthracene	28.55	278	115041	3.10	ng/ul	94
94) Benzo(g,h,i)perylene	29.62	276	117656	3.13	ng/ul	96

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

```
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#2

1,4-Dioxane

Concen: 0.92 ng/uL

RT: 3.48 min Scan# 109

Delta R.T. -0.00 min

Lab File: BG018436.D

Acq: 14 Aug 2015 19:55

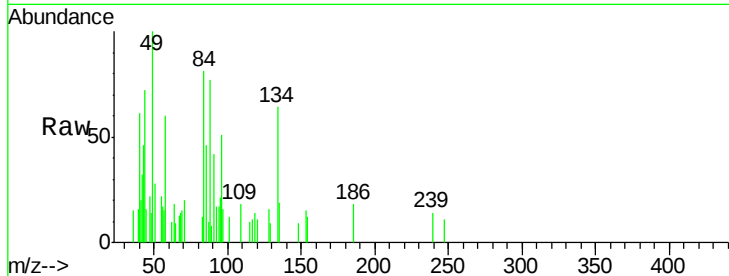
Tgt Ion: 88 Resp: 2091

Ion Ratio Lower Upper

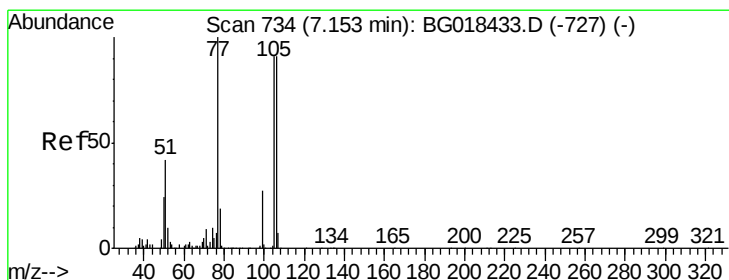
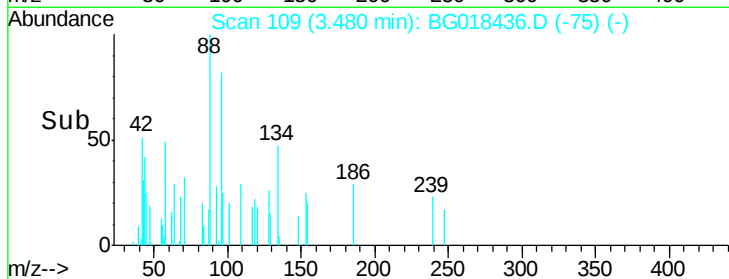
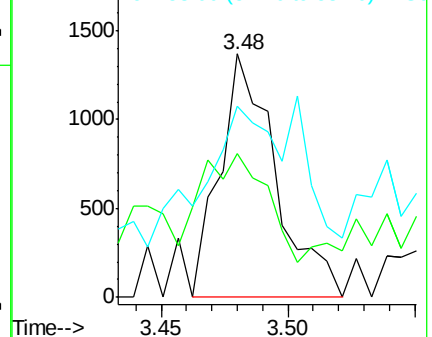
88 100

43 59.1 33.0 49.4#

58 78.5 73.4 110.0



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



#4

Benzaldehyde

Concen: 3.42 ng/uL

RT: 7.15 min Scan# 734

Delta R.T. -0.00 min

Lab File: BG018436.D

Acq: 14 Aug 2015 19:55

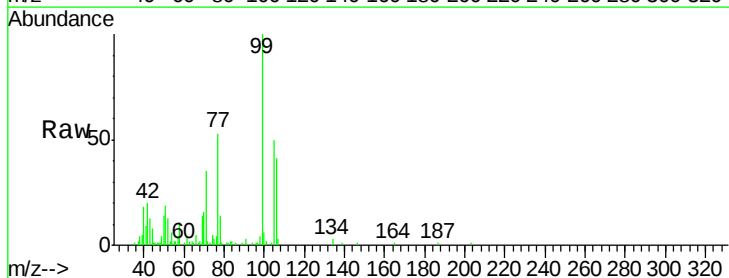
Tgt Ion: 77 Resp: 17111

Ion Ratio Lower Upper

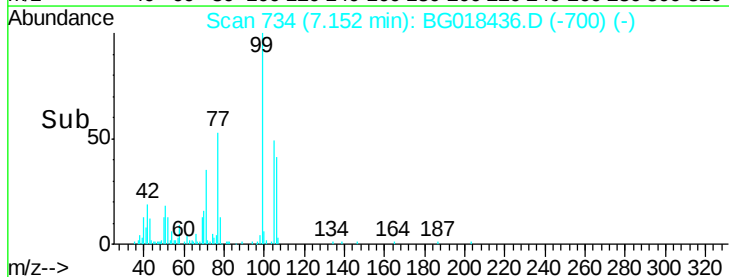
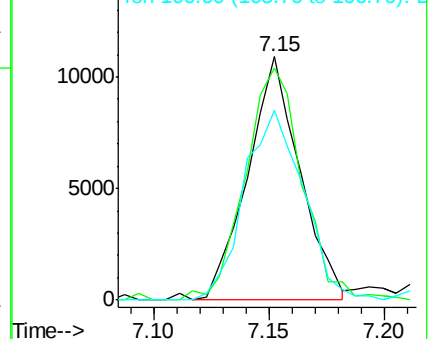
77 100

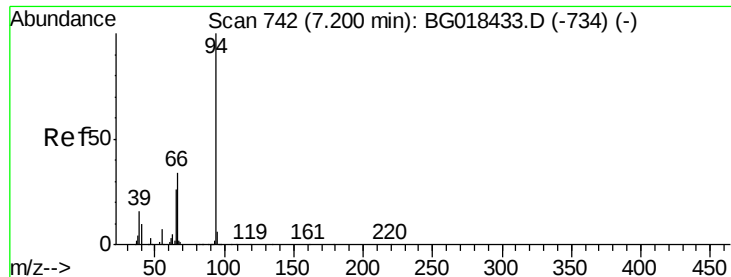
105 95.5 78.2 117.2

106 78.0 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: 2.93 ng/ul

RT: 7.20 min Scan# 742

Delta R.T. -0.00 min

Lab File: BG018436.D

Acq: 14 Aug 2015 19:55

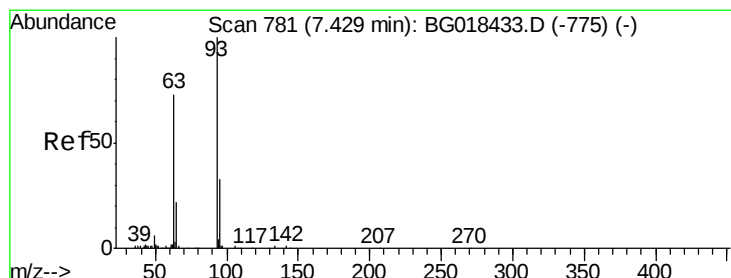
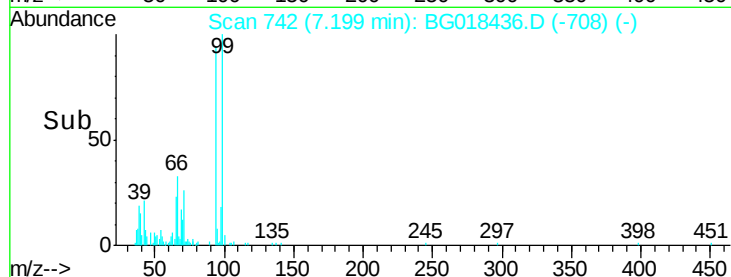
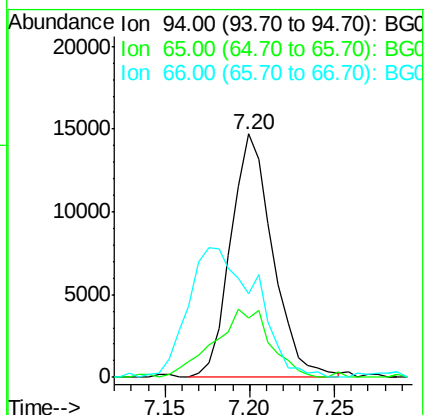
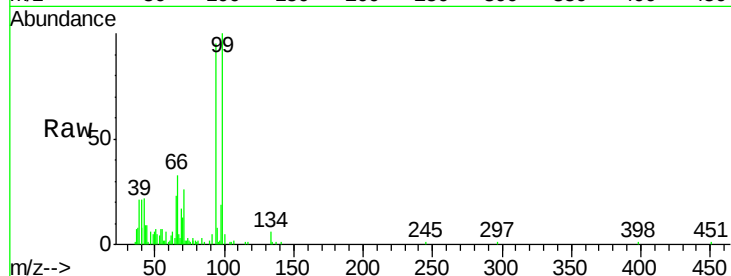
Tgt Ion: 94 Resp: 25446

Ion Ratio Lower Upper

94 100

65 24.5 23.0 34.6

66 34.4 31.0 46.4



#8

Bis(2-Chloroethyl)ether

Concen: 3.19 ng/ul

RT: 7.43 min Scan# 782

Delta R.T. 0.01 min

Lab File: BG018436.D

Acq: 14 Aug 2015 19:55

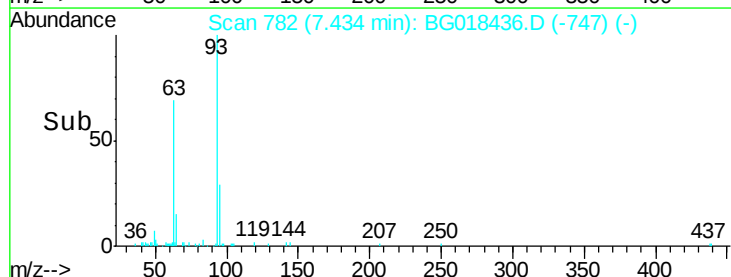
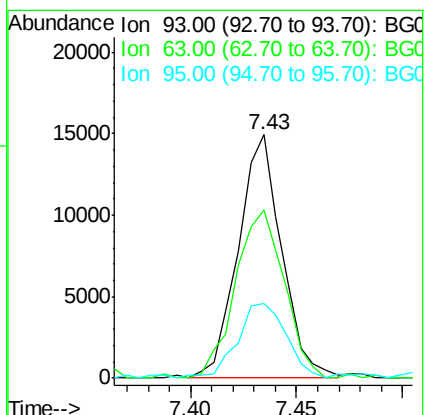
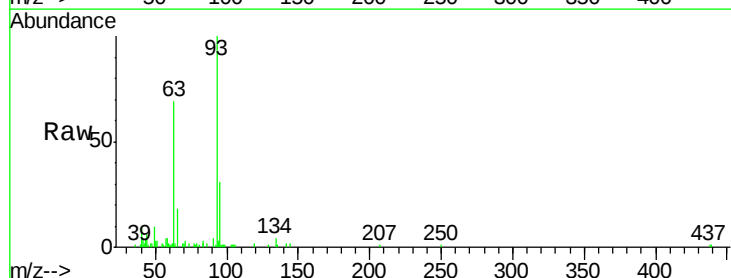
Tgt Ion: 93 Resp: 21367

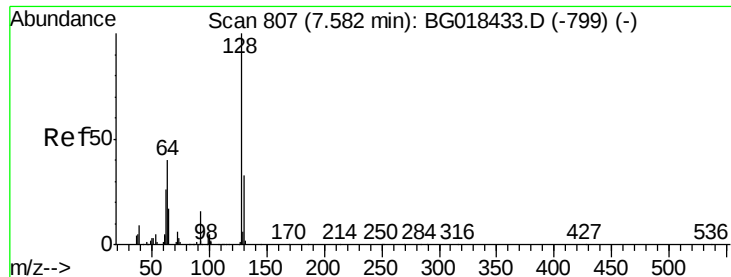
Ion Ratio Lower Upper

93 100

63 68.9 61.4 92.2

95 30.7 25.9 38.9





#10

2-Chlorophenol

Concen: 2.85 ng/ul

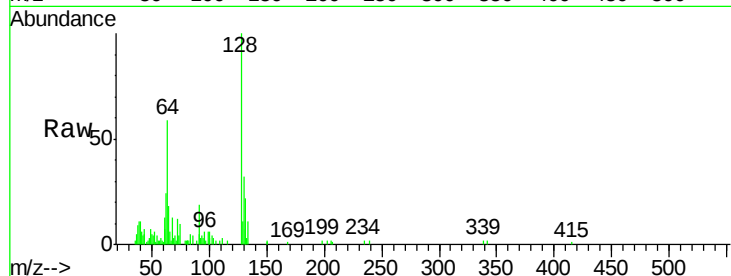
RT: 7.58 min Scan# 807

Delta R.T. -0.00 min

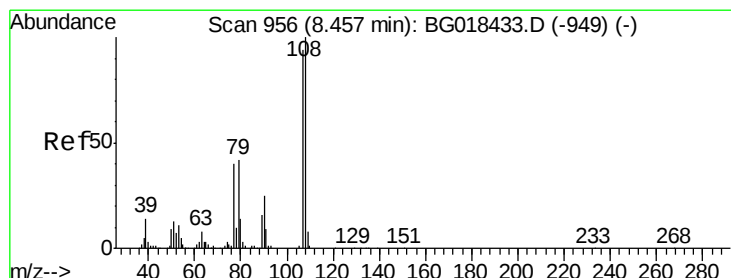
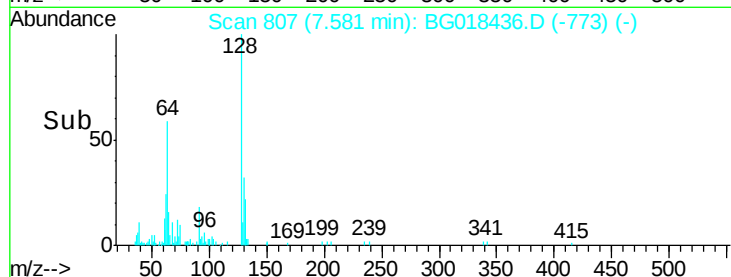
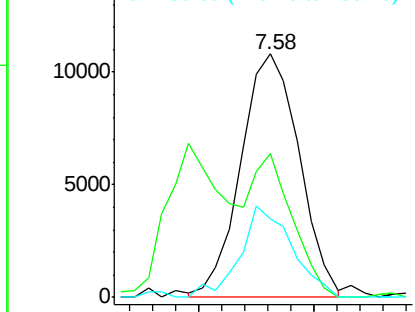
Lab File: BG018436.D

Acq: 14 Aug 2015 19:55

Tgt Ion:	128	Resp:	19000
Ion	Ratio	Lower	Upper
128	100		
64	59.3	40.9	61.3
130	32.3	24.5	36.7



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



#11

2-Methylphenol

Concen: 2.85 ng/ul

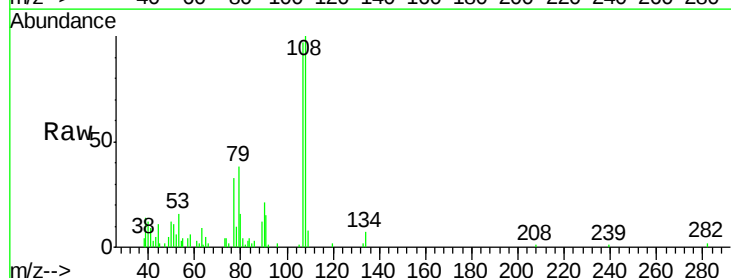
RT: 8.46 min Scan# 956

Delta R.T. -0.00 min

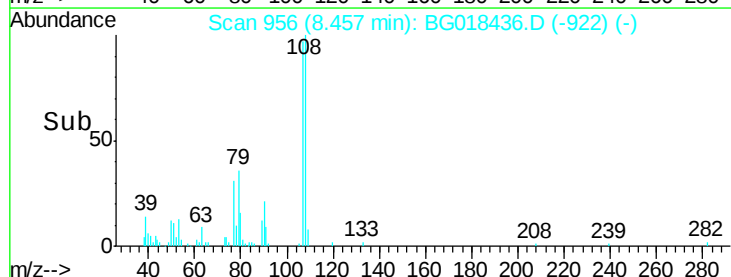
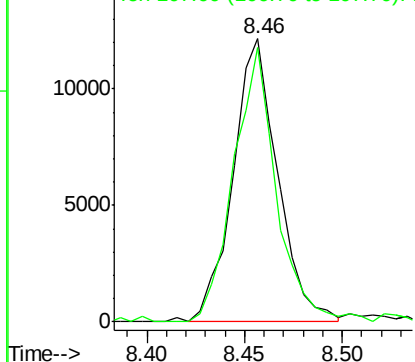
Lab File: BG018436.D

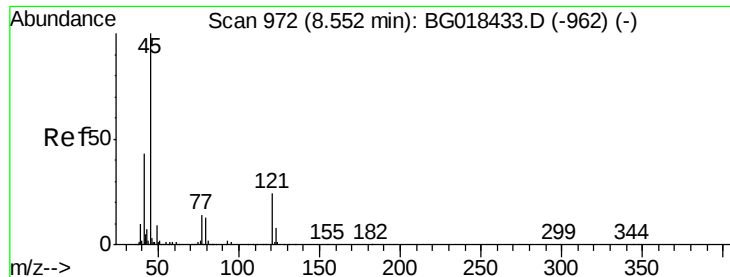
Acq: 14 Aug 2015 19:55

Tgt Ion:	108	Resp:	19245
Ion	Ratio	Lower	Upper
108	100		
107	96.7	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: 2.68 ng/ul

RT: 8.56 min Scan# 973

Delta R.T. 0.01 min

Lab File: BG018436.D

Acq: 14 Aug 2015 19:55

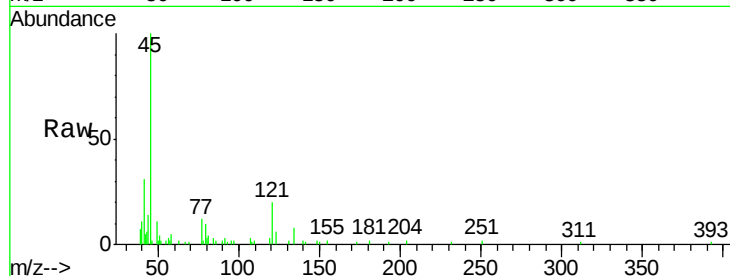
Tgt Ion: 45 Resp: 28786

Ion Ratio Lower Upper

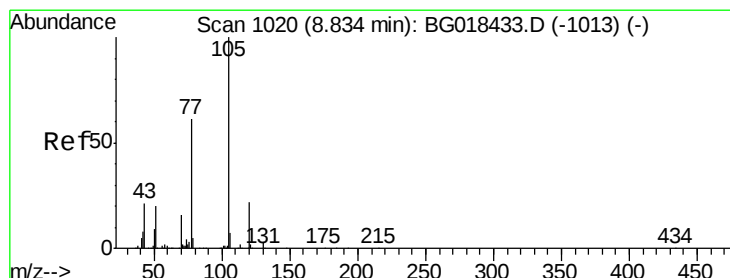
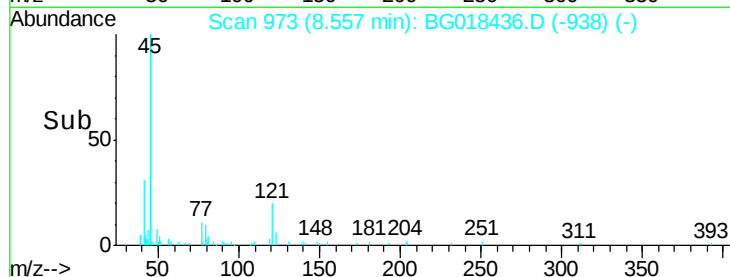
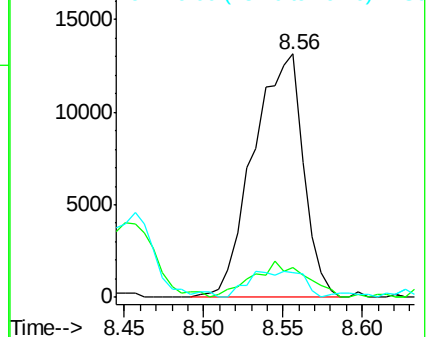
45 100

77 12.1 11.3 16.9

79 9.9 7.8 11.8



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



#14

Acetophenone

Concen: 3.32 ng/ul

RT: 8.84 min Scan# 1021

Delta R.T. 0.01 min

Lab File: BG018436.D

Acq: 14 Aug 2015 19:55

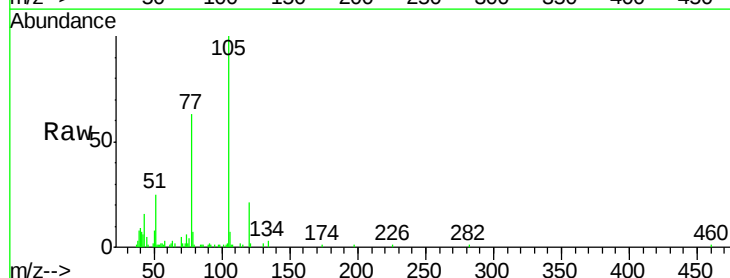
Tgt Ion: 105 Resp: 34362

Ion Ratio Lower Upper

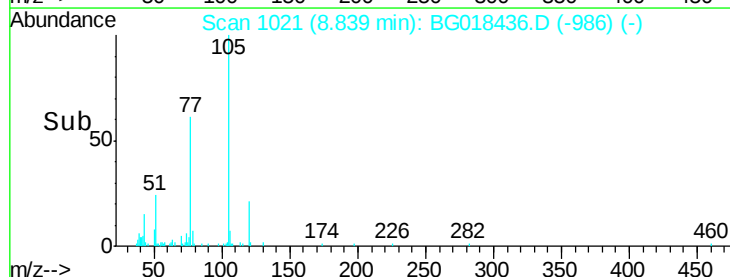
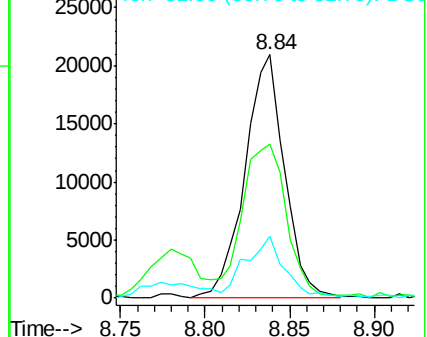
105 100

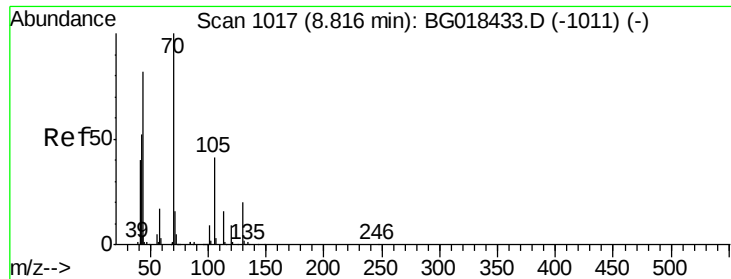
77 63.0 61.9 92.9

51 25.4 25.5 38.3#



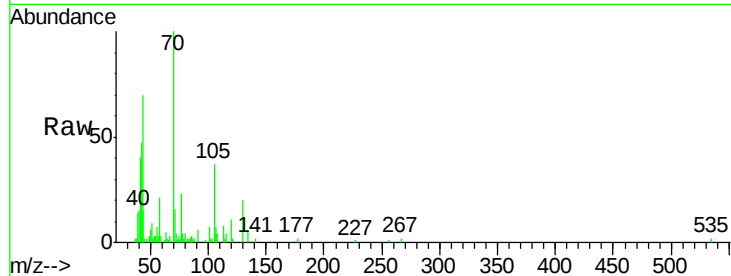
Abundance Ion 105.00 (104.70 to 105.70): BGC
Ion 77.00 (76.70 to 77.70): BGC
Ion 51.00 (50.70 to 51.70): BGC



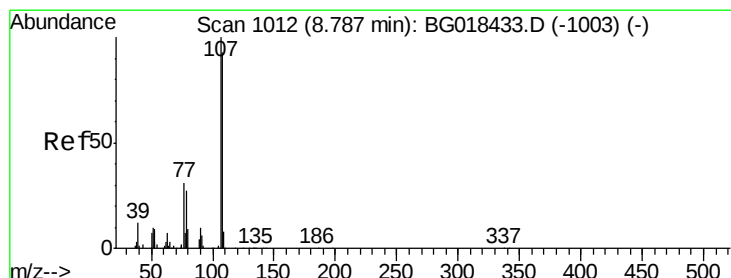
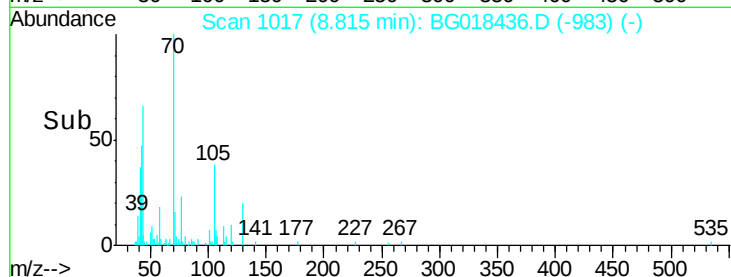
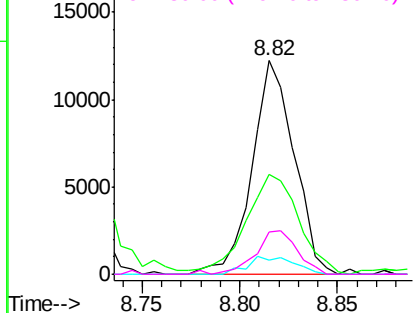


#15
N-Nitroso-di-n-propylamine
Concen: 3.07 ng/ul
RT: 8.82 min Scan# 1017
Delta R.T. -0.00 min
Lab File: BG018436.D
Acq: 14 Aug 2015 19:55

Tgt Ion: 70 Resp: 18204
Ion Ratio Lower Upper
70 100
42 46.5 50.7 76.1#
101 6.7 7.4 11.2#
130 20.0 15.8 23.6

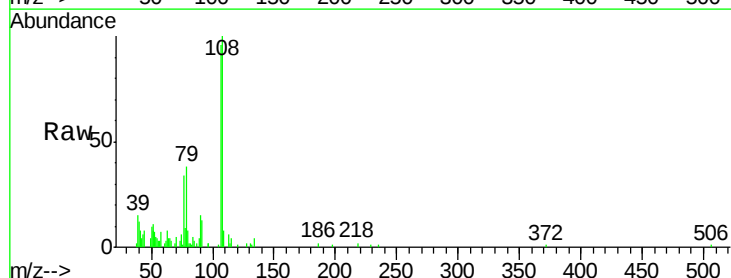


Abundance Ion 70.00 (69.70 to 70.70): BGC
Ion 42.00 (41.70 to 42.70): BGC
Ion 101.00 (100.70 to 101.70): BGC
Ion 130.00 (129.70 to 130.70): BGC

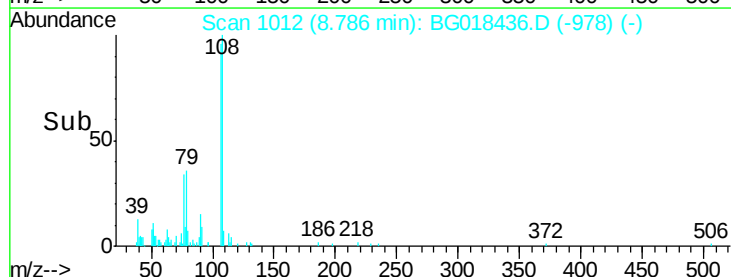
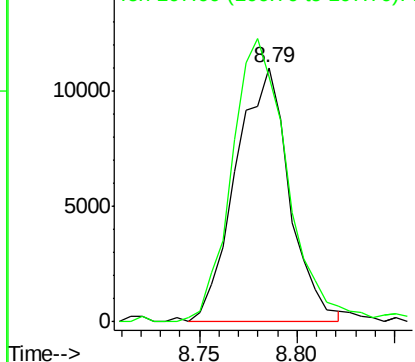


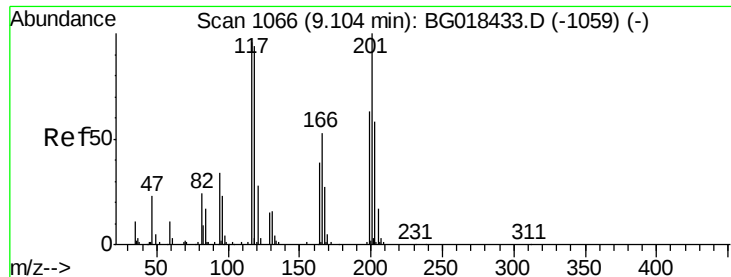
#16
4-Methylphenol
Concen: 2.85 ng/ul
RT: 8.79 min Scan# 1012
Delta R.T. -0.00 min
Lab File: BG018436.D
Acq: 14 Aug 2015 19:55

Tgt Ion: 108 Resp: 20962
Ion Ratio Lower Upper
108 100
107 96.2 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: 2.80 ng/ul

RT: 9.10 min Scan# 1066

Delta R.T. -0.00 min

Lab File: BG018436.D

Acq: 14 Aug 2015 19:55

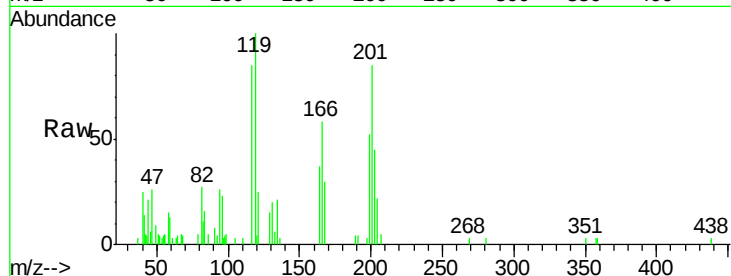
Tgt Ion: 117 Resp: 8039

Ion Ratio Lower Upper

117 100

201 101.0 73.6 110.4

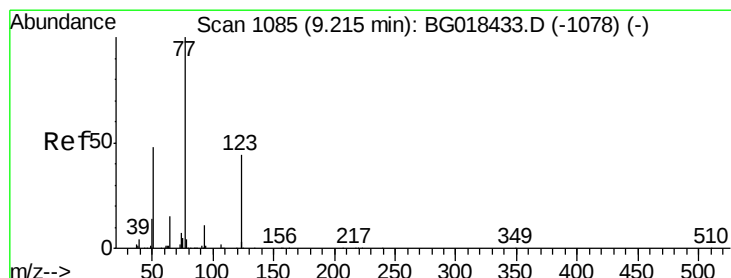
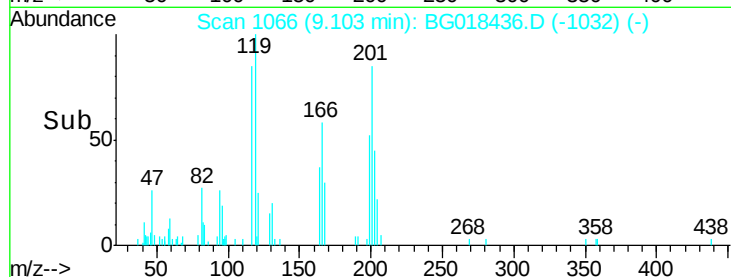
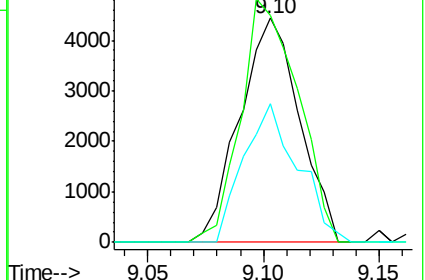
199 61.9 48.6 72.8



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: 3.06 ng/ul

RT: 9.21 min Scan# 1085

Delta R.T. -0.00 min

Lab File: BG018436.D

Acq: 14 Aug 2015 19:55

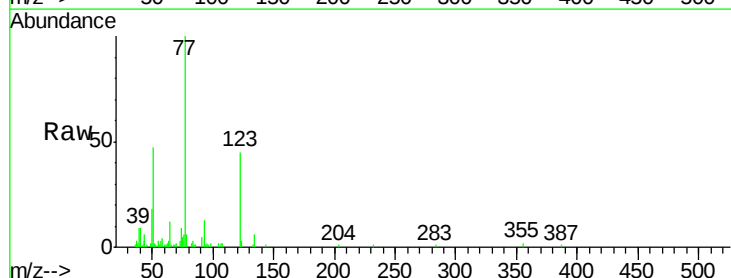
Tgt Ion: 77 Resp: 25351

Ion Ratio Lower Upper

77 100

123 45.5 32.8 49.2

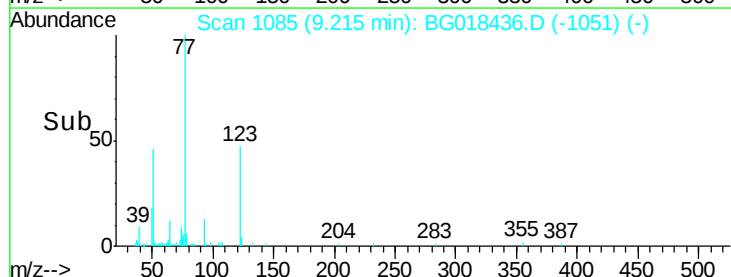
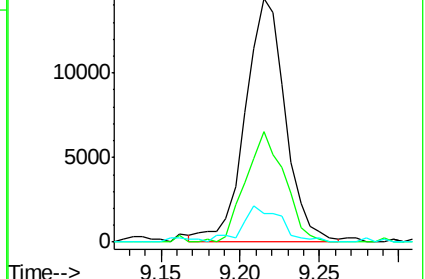
65 11.6 12.2 18.2#

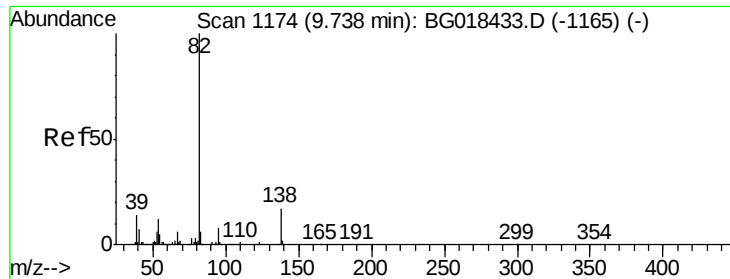


Abundance Ion 77.00 (76.70 to 77.70): BGC

Ion 123.00 (122.70 to 123.70): BGC

Ion 65.00 (64.70 to 65.70): BGC





#21

Isophorone

Concen: 3.10 ng/ul

RT: 9.74 min Scan# 1174

Delta R.T. -0.00 min

Lab File: BG018436.D

Acq: 14 Aug 2015 19:55

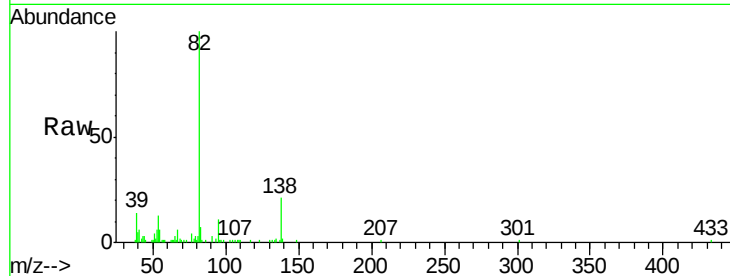
Tgt Ion: 82 Resp: 49373

Ion Ratio Lower Upper

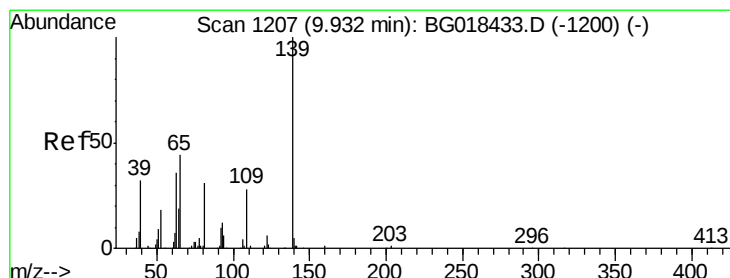
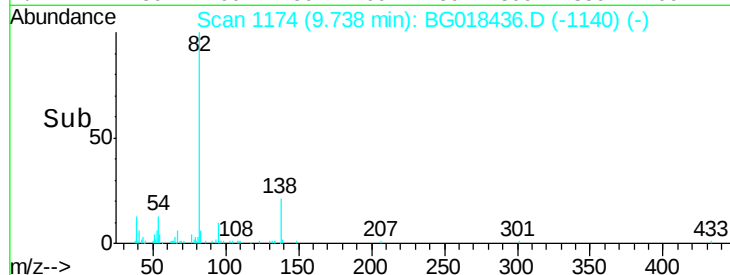
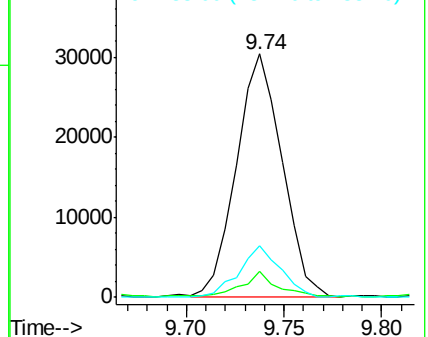
82 100

95 10.6 5.2 7.8#

138 21.1 13.8 20.8#



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



#23

2-Nitrophenol

Concen: 2.96 ng/ul

RT: 9.93 min Scan# 1206

Delta R.T. -0.01 min

Lab File: BG018436.D

Acq: 14 Aug 2015 19:55

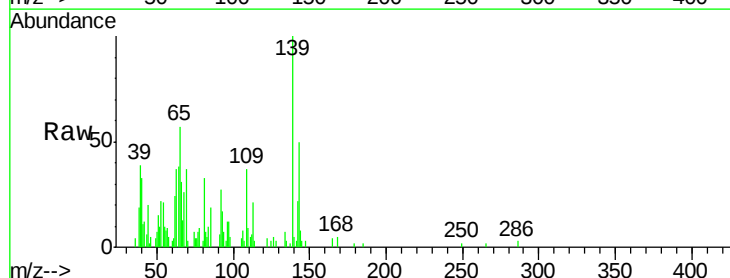
Tgt Ion: 139 Resp: 11000

Ion Ratio Lower Upper

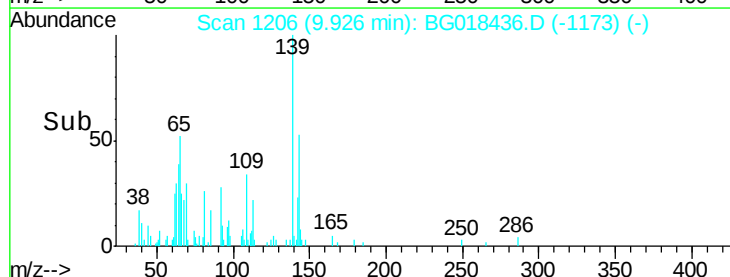
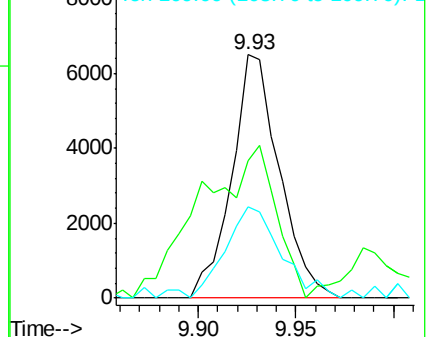
139 100

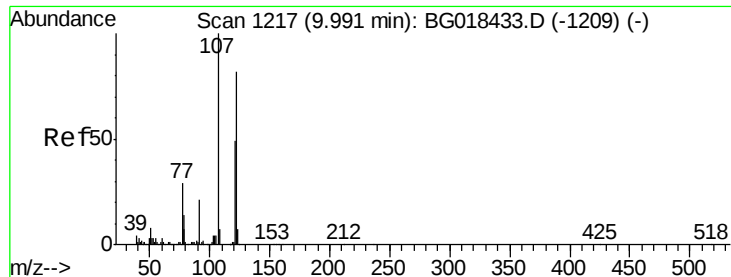
65 56.6 45.6 68.4

109 37.3 25.4 38.2



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





#24

2,4-Dimethylphenol

Concen: 3.04 ng/ul m

RT: 9.98 min Scan# 1216

Delta R.T. -0.01 min

Lab File: BG018436.D

Acq: 14 Aug 2015 19:55

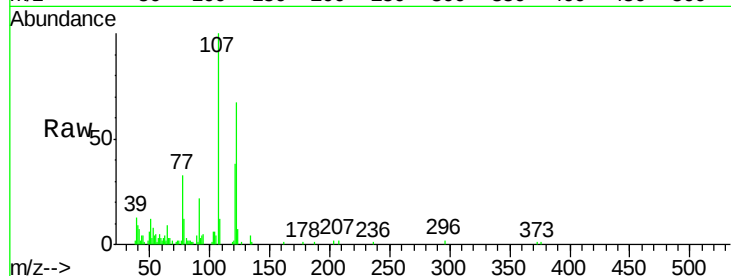
Tgt Ion: 107 Resp: 25300

Ion Ratio Lower Upper

107 100

121 38.4 41.3 61.9#

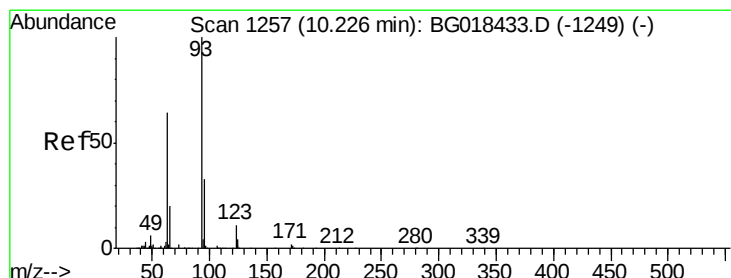
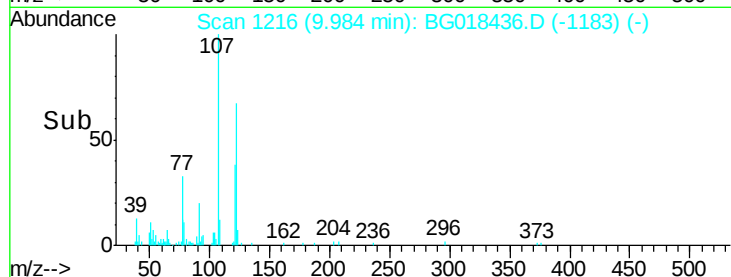
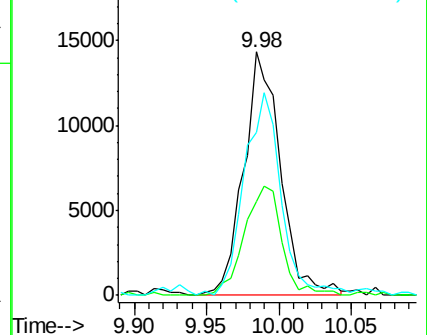
122 66.9 71.9 107.9#



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: 2.95 ng/ul

RT: 10.22 min Scan# 1256

Delta R.T. -0.01 min

Lab File: BG018436.D

Acq: 14 Aug 2015 19:55

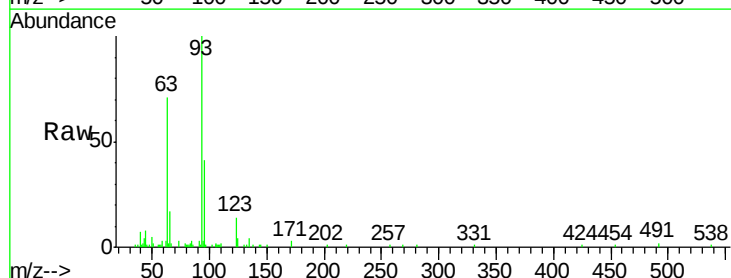
Tgt Ion: 93 Resp: 29294

Ion Ratio Lower Upper

93 100

95 42.8 24.1 36.1#

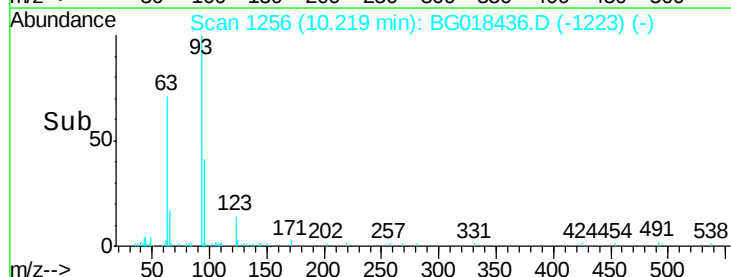
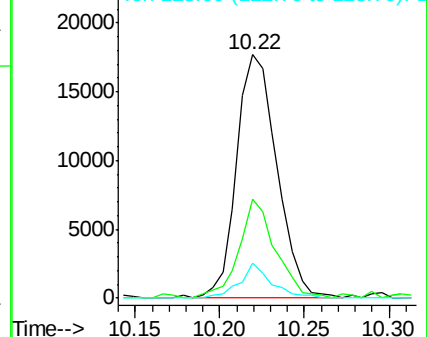
123 14.5 8.9 13.3#

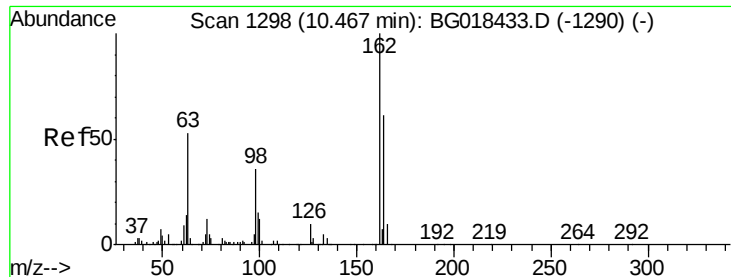


Abundance Ion 93.00 (92.70 to 93.70): BGC

Ion 95.00 (94.70 to 95.70): BGC

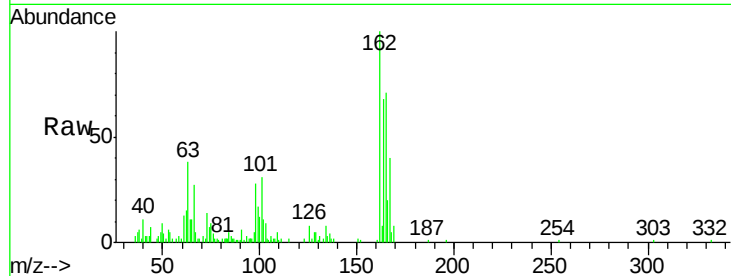
Ion 123.00 (122.70 to 123.70): E



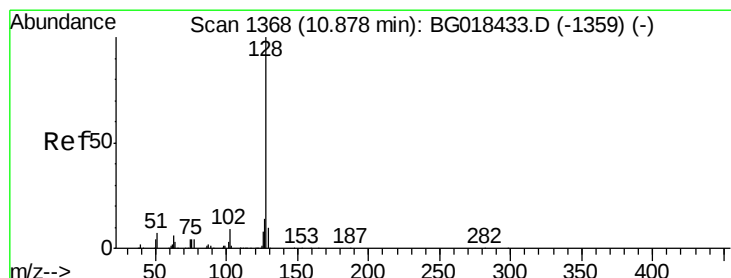
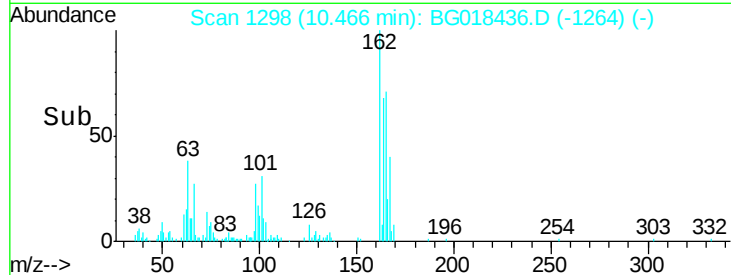
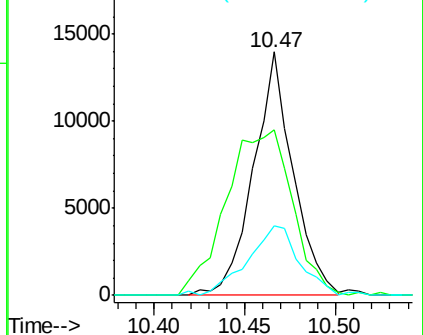


#27
 2,4-Dichlorophenol
 Concen: 3.20 ng/ul
 RT: 10.47 min Scan# 1298
 Delta R.T. -0.00 min
 Lab File: BG018436.D
 Acq: 14 Aug 2015 19:55

Tgt Ion	Ratio	Lower	Upper
162	100		
164	67.8	51.7	77.5
98	28.3	30.4	45.6

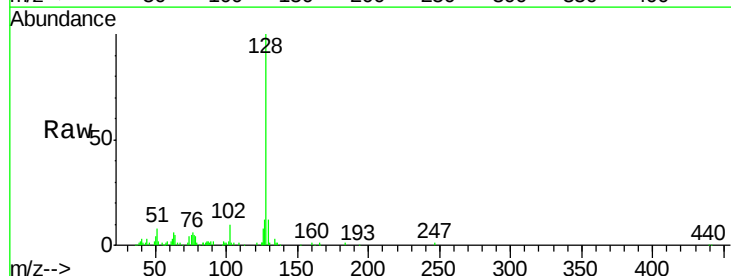


Abundance Ion 162.00 (161.70 to 162.70): E
 Ion 164.00 (163.70 to 164.70): E
 Ion 98.00 (97.70 to 98.70): B

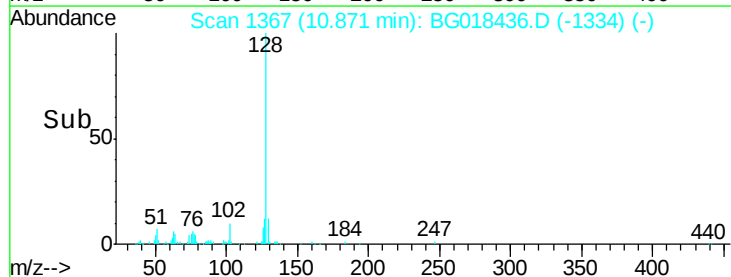
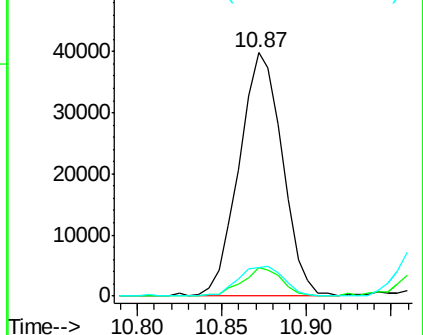


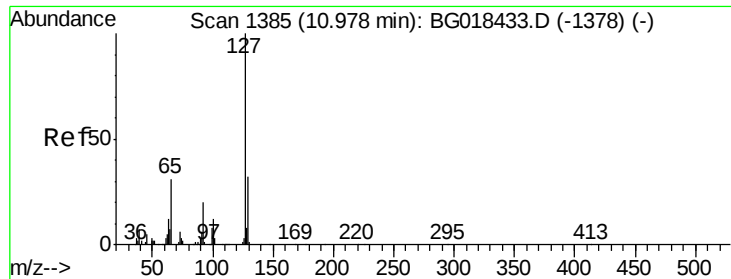
#28
 Naphthalene
 Concen: 3.19 ng/ul
 RT: 10.87 min Scan# 1367
 Delta R.T. -0.01 min
 Lab File: BG018436.D
 Acq: 14 Aug 2015 19:55

Tgt Ion	Ratio	Lower	Upper
128	100		
129	11.6	9.6	14.4
127	11.7	10.5	15.7



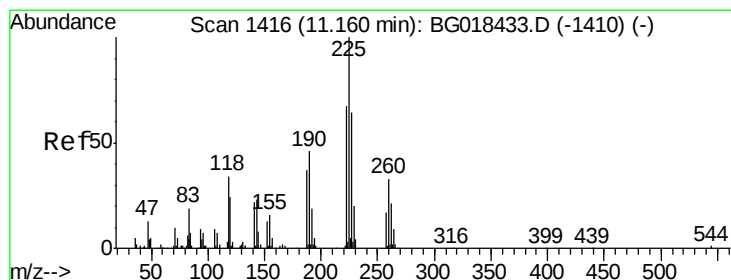
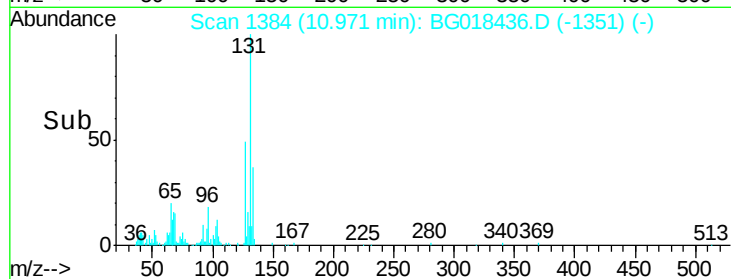
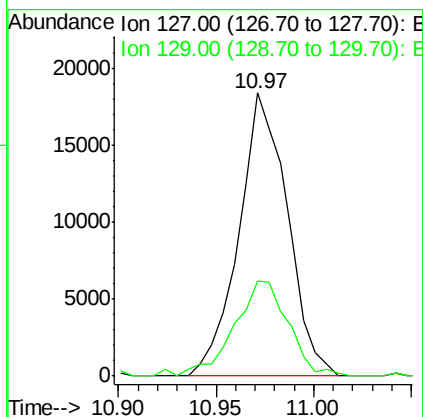
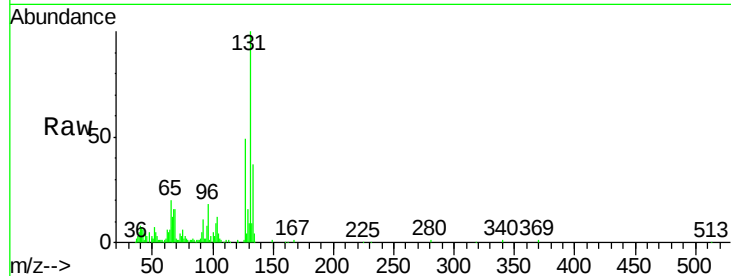
Abundance Ion 128.00 (127.70 to 128.70): E
 Ion 129.00 (128.70 to 129.70): E
 Ion 127.00 (126.70 to 127.70): E





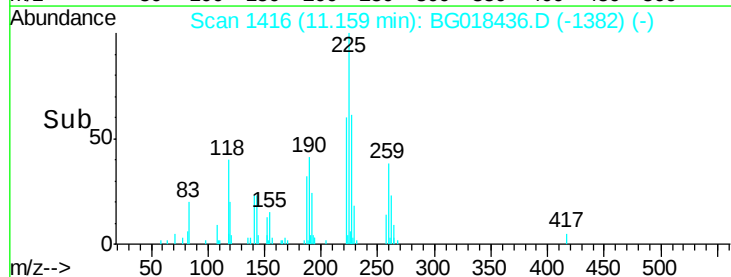
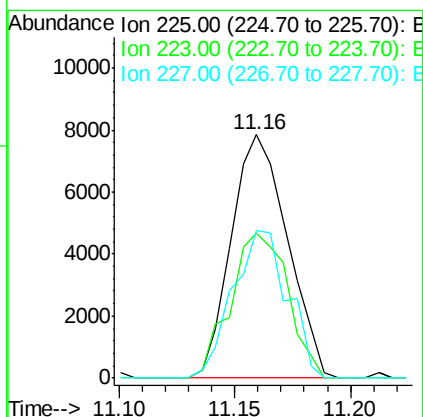
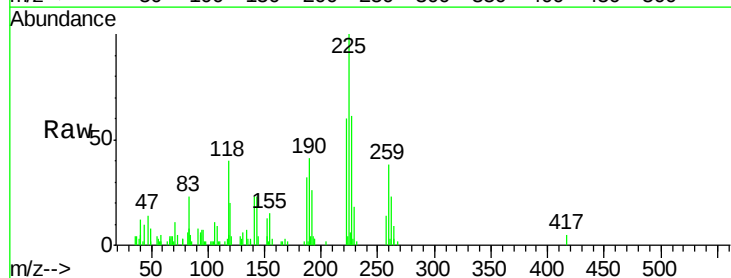
#30
4-Chloroaniline
Concen: 3.89 ng/ul
RT: 10.97 min Scan# 1384
Delta R.T. -0.01 min
Lab File: BG018436.D
Acq: 14 Aug 2015 19:55

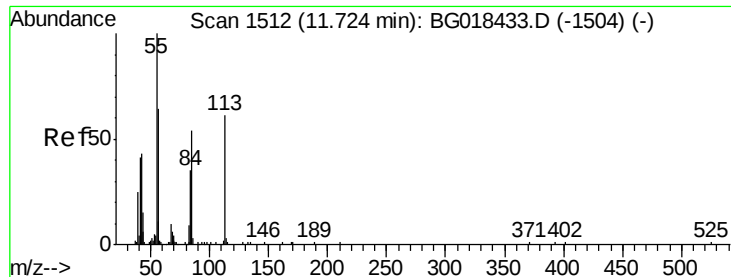
Tgt Ion:127 Resp: 31719
Ion Ratio Lower Upper
127 100
129 33.5 26.7 40.1



#31
Hexachlorobutadiene
Concen: 3.17 ng/ul
RT: 11.16 min Scan# 1416
Delta R.T. -0.00 min
Lab File: BG018436.D
Acq: 14 Aug 2015 19:55

Tgt Ion:225 Resp: 13292
Ion Ratio Lower Upper
225 100
223 56.2 45.8 68.8
227 60.3 54.0 81.0





#32

Caprolactam

Concen: 3.16 ng/ul m

RT: 11.75 min Scan# 1516

Delta R.T. 0.02 min

Lab File: BG018436.D

Acq: 14 Aug 2015 19:55

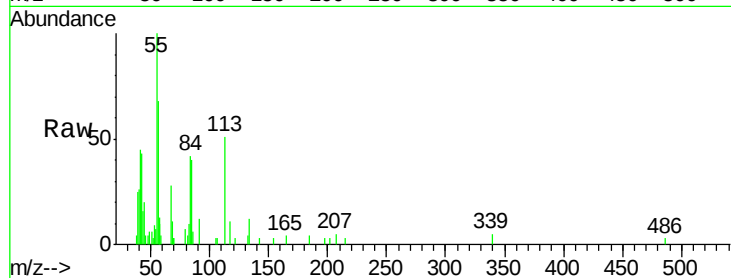
Tgt Ion:113 Resp: 8458

Ion Ratio Lower Upper

113 100

55 197.8 124.2 186.4#

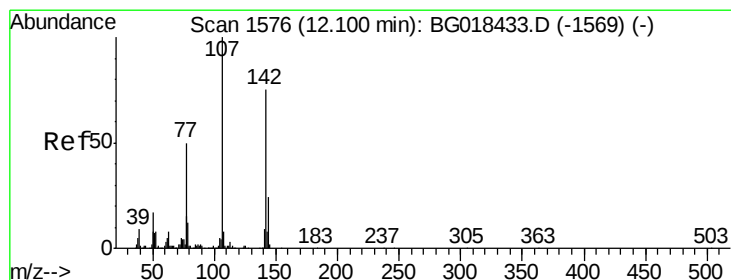
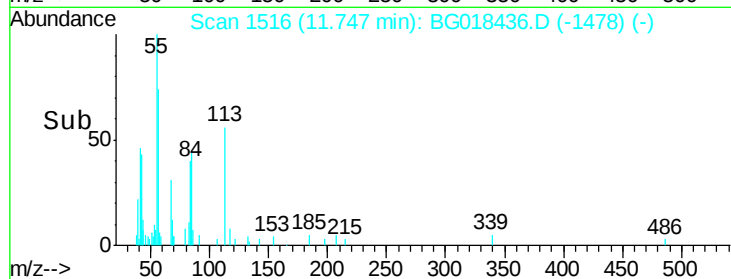
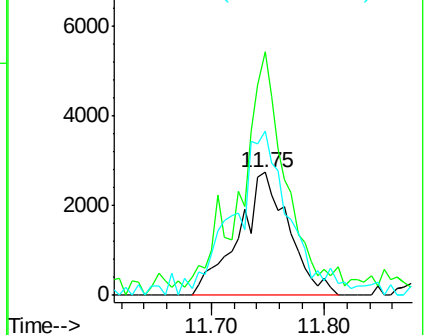
56 133.8 98.2 147.4



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: 3.01 ng/ul

RT: 12.09 min Scan# 1575

Delta R.T. -0.01 min

Lab File: BG018436.D

Acq: 14 Aug 2015 19:55

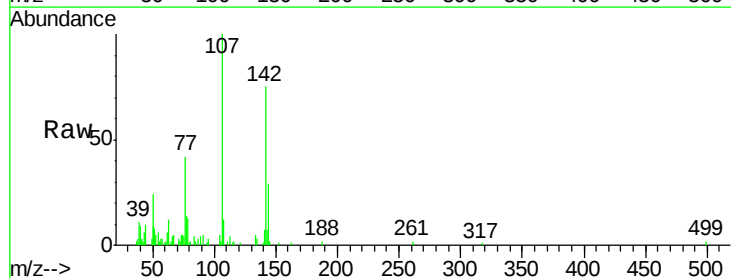
Tgt Ion:107 Resp: 23170

Ion Ratio Lower Upper

107 100

144 29.3 21.4 32.2

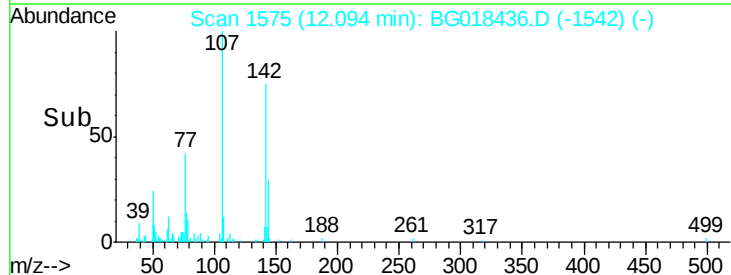
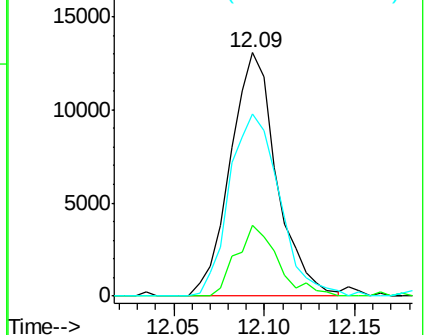
142 74.8 66.0 99.0

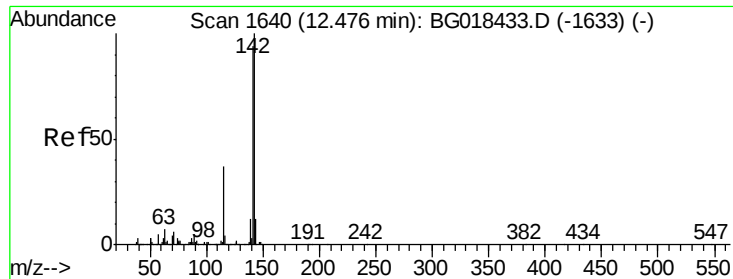


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E





#34

2-Methylnaphthalene

Concen: 3.13 ng/ul

RT: 12.48 min Scan# 1640

Delta R.T. -0.00 min

Lab File: BG018436.D

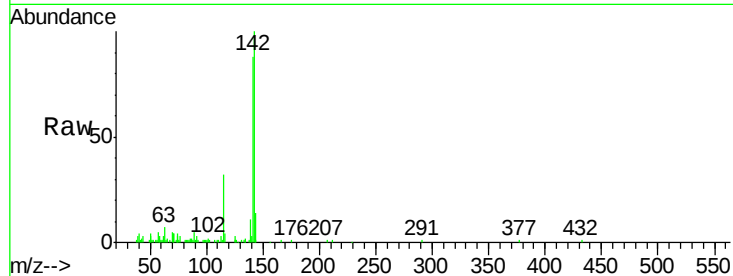
Acq: 14 Aug 2015 19:55

Tgt Ion:142 Resp: 50392

Ion Ratio Lower Upper

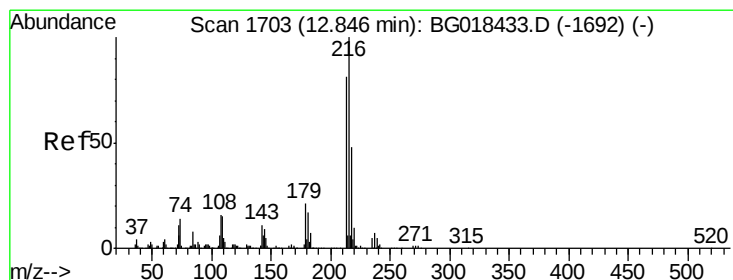
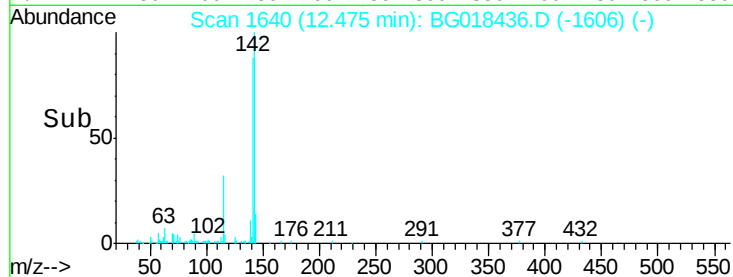
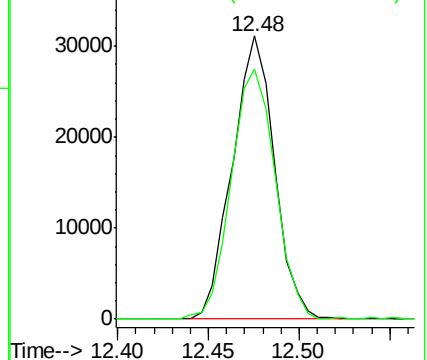
142 100

141 88.5 78.0 117.0



Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E



#37

1,2,4,5-Tetrachlorobenzene

Concen: 3.07 ng/ul

RT: 12.84 min Scan# 1702

Delta R.T. -0.01 min

Lab File: BG018436.D

Acq: 14 Aug 2015 19:55

Tgt Ion:216 Resp: 26801

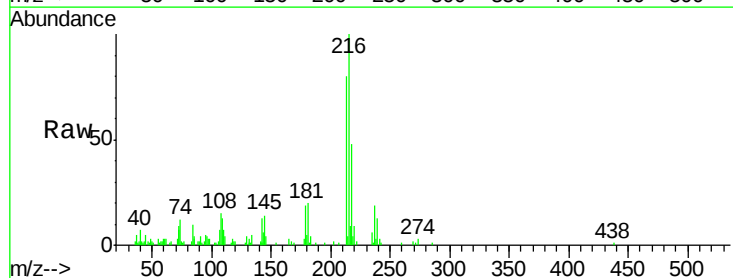
Ion Ratio Lower Upper

216 100

214 79.9 62.5 93.7

179 18.7 18.2 27.2

108 15.4 14.6 22.0

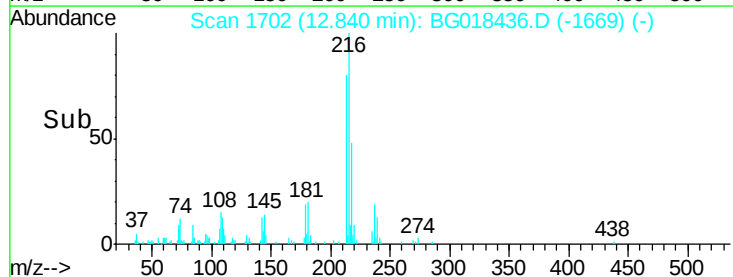
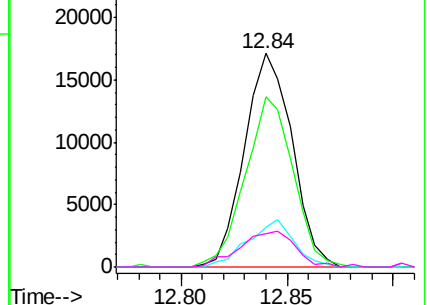


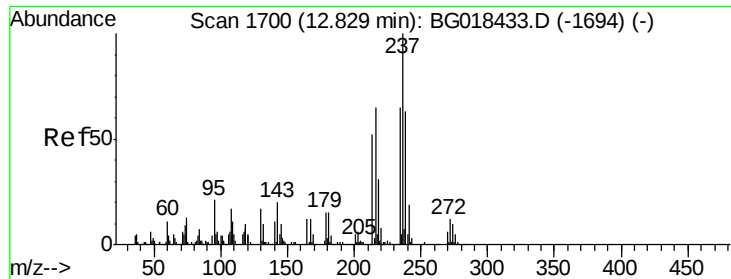
Abundance Ion 216.00 (215.70 to 216.70): E

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: 2.79 ng/ul

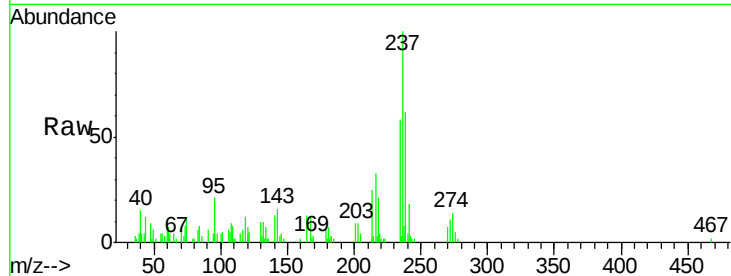
RT: 12.82 min Scan# 1699

Delta R.T. -0.01 min

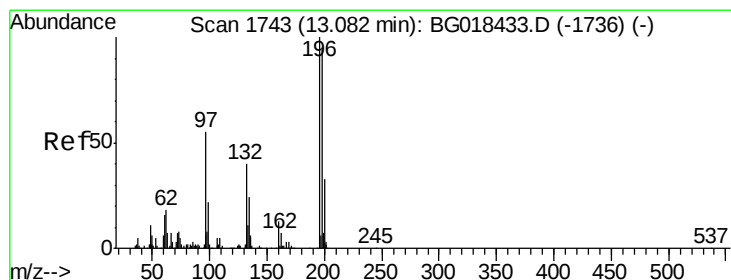
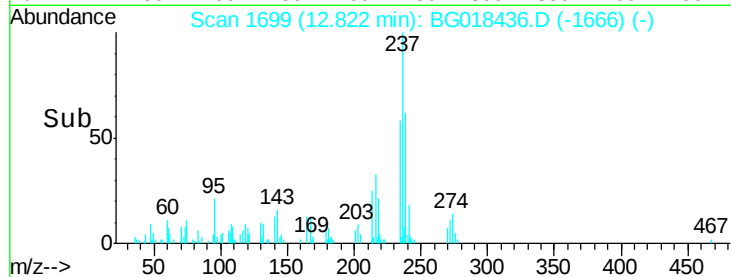
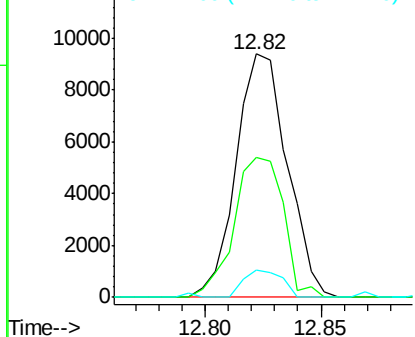
Lab File: BG018436.D

Acq: 14 Aug 2015 19:55

Tgt Ion:	237	Resp:	14495
Ion	Ratio	Lower	Upper
237	100		
235	56.3	45.6	68.4
272	10.4	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: 2.99 ng/ul

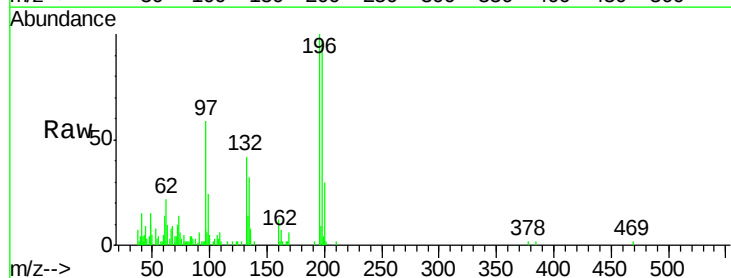
RT: 13.08 min Scan# 1743

Delta R.T. -0.00 min

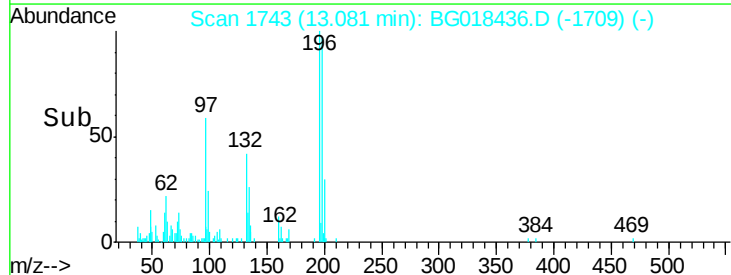
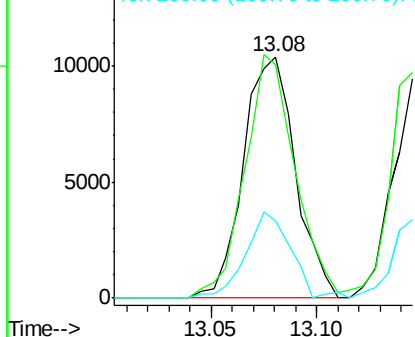
Lab File: BG018436.D

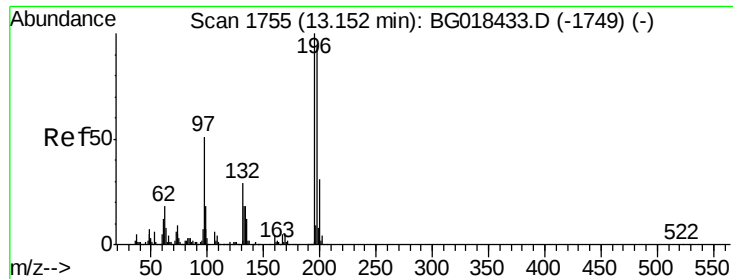
Acq: 14 Aug 2015 19:55

Tgt Ion:	196	Resp:	17760
Ion	Ratio	Lower	Upper
196	100		
198	96.8	78.5	117.7
200	31.9	25.1	37.7



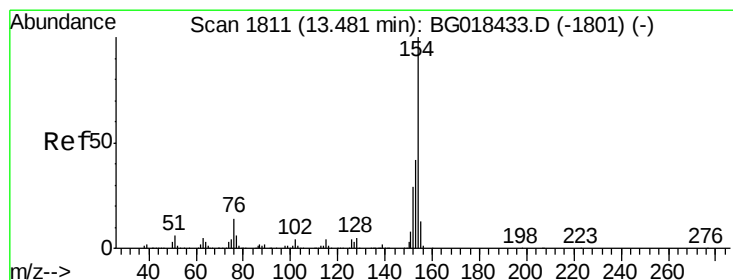
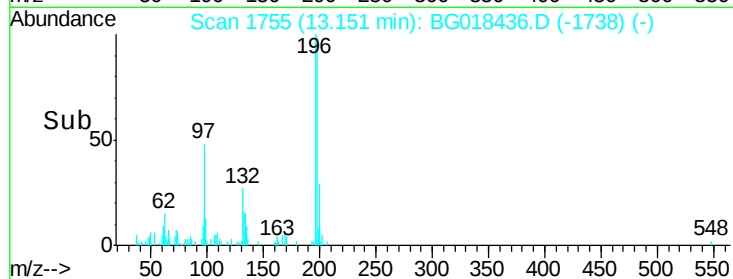
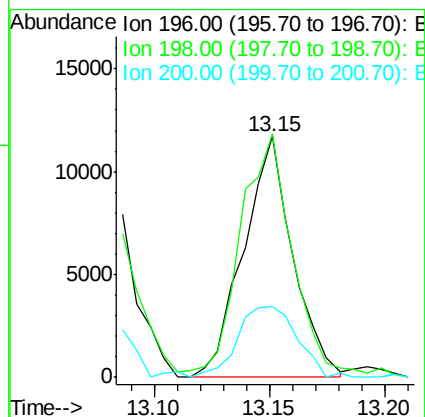
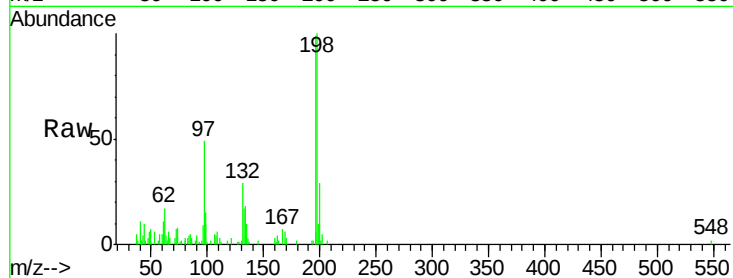
Abundance Ion 196.00 (195.70 to 196.70): E
Ion 198.00 (197.70 to 198.70): E
Ion 200.00 (199.70 to 200.70): E





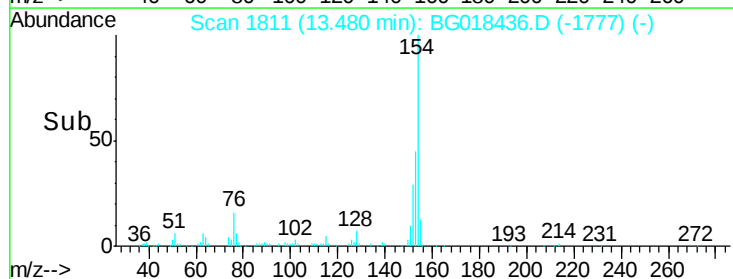
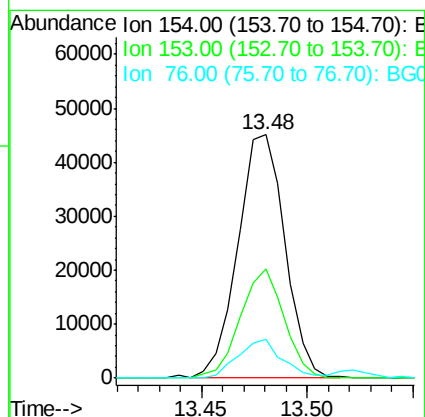
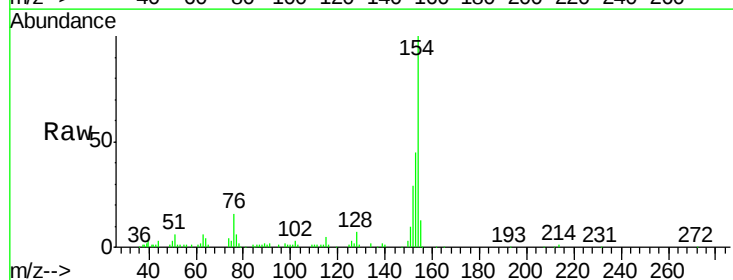
#40
 2,4,5-Trichlorophenol
 Concen: 2.73 ng/ul
 RT: 13.15 min Scan# 1755
 Delta R.T. -0.00 min
 Lab File: BG018436.D
 Acq: 14 Aug 2015 19:55

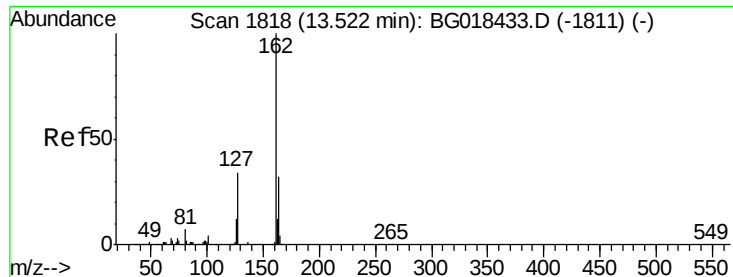
Tgt Ion	Ratio	Lower	Upper
196	100		
198	101.2	74.2	111.4
200	29.5	25.2	37.8



#41
 1,1'-Biphenyl
 Concen: 3.06 ng/ul
 RT: 13.48 min Scan# 1811
 Delta R.T. -0.00 min
 Lab File: BG018436.D
 Acq: 14 Aug 2015 19:55

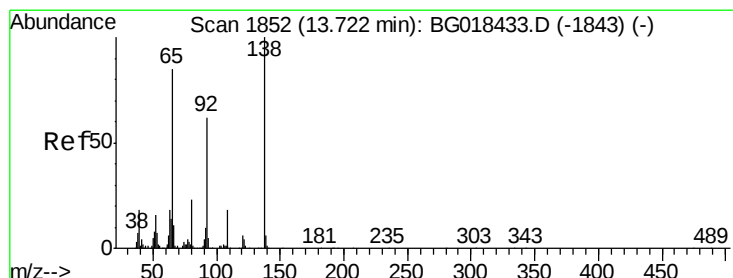
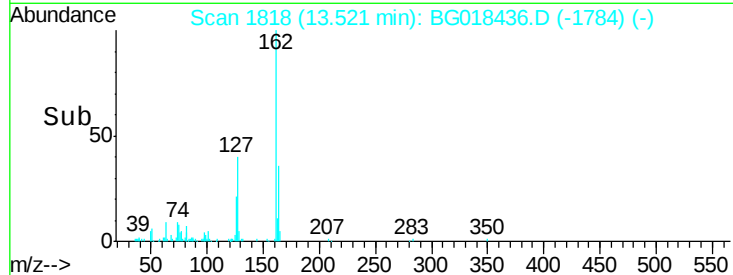
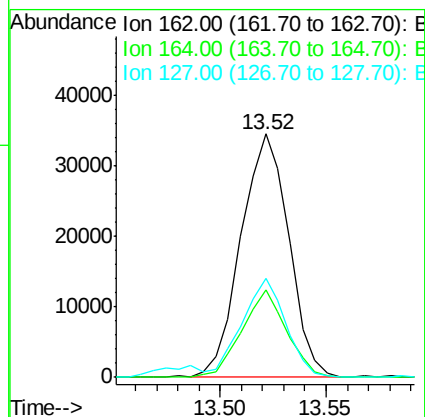
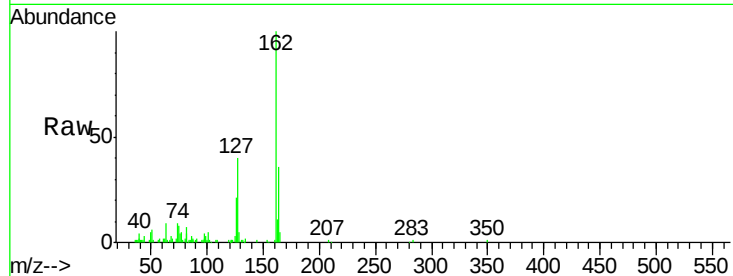
Tgt Ion	Ratio	Lower	Upper
154	100		
153	44.8	35.2	52.8
76	15.9	10.6	16.0





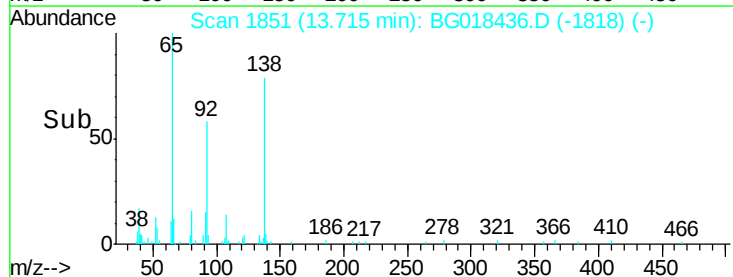
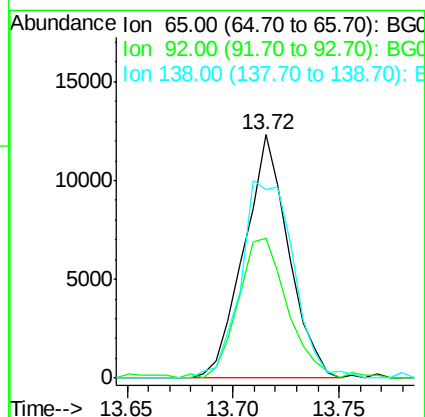
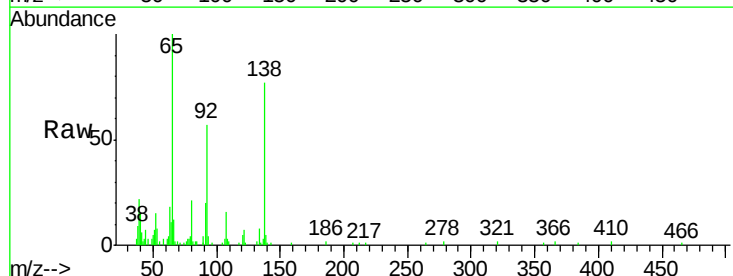
#42
2-Chloronaphthalene
Concen: 3.06 ng/ul
RT: 13.52 min Scan# 1818
Delta R.T. -0.00 min
Lab File: BG018436.D
Acq: 14 Aug 2015 19:55

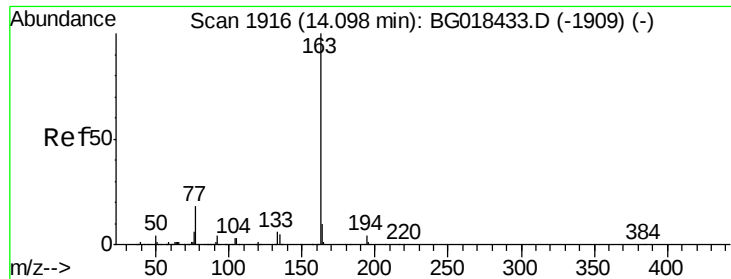
Tgt Ion: 162 Resp: 54080
Ion Ratio Lower Upper
162 100
164 35.8 24.8 37.2
127 40.5 30.3 45.5



#43
2-Nitroaniline
Concen: 3.16 ng/ul
RT: 13.72 min Scan# 1851
Delta R.T. -0.01 min
Lab File: BG018436.D
Acq: 14 Aug 2015 19:55

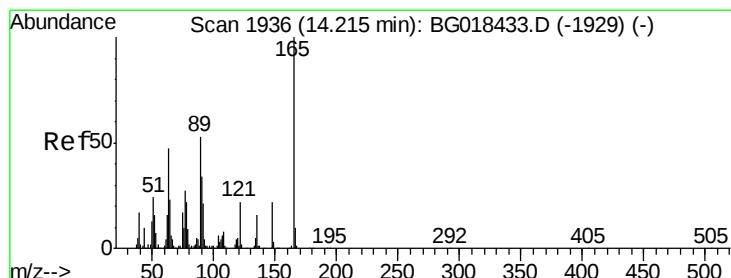
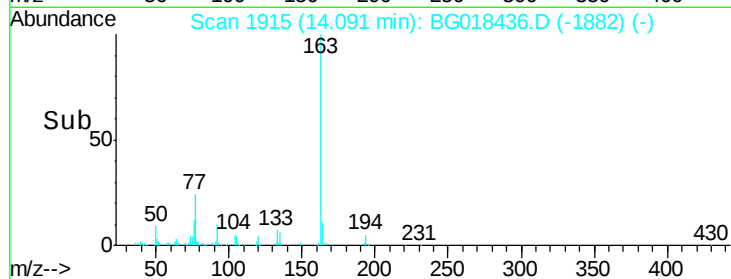
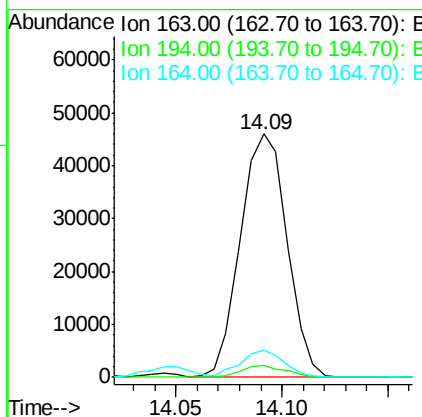
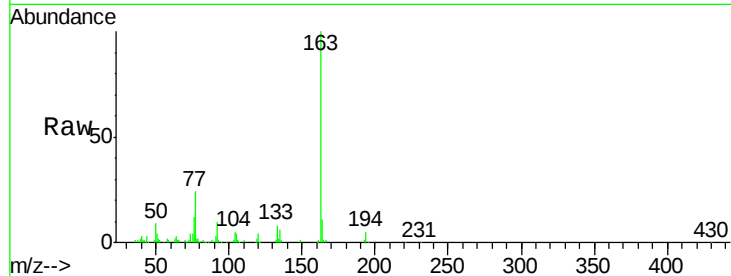
Tgt Ion: 65 Resp: 18028
Ion Ratio Lower Upper
65 100
92 57.4 51.1 76.7
138 77.5 75.1 112.7





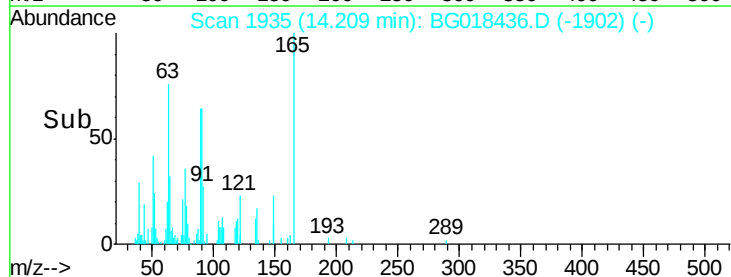
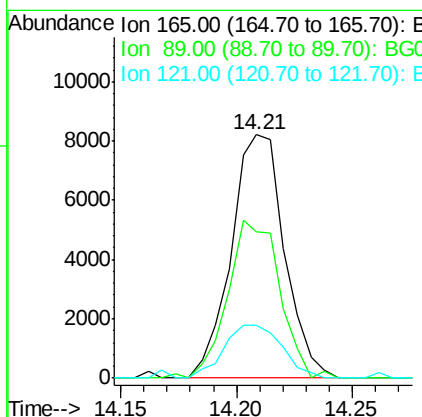
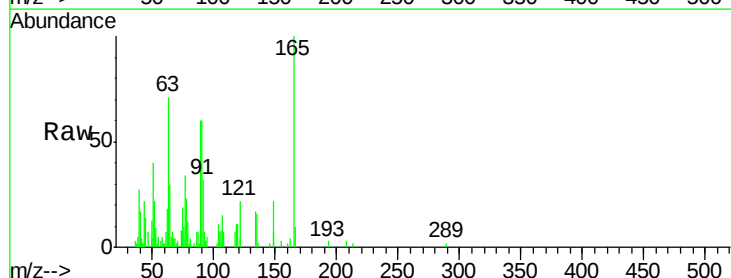
#45
Dimethylphthalate
Concen: 3.12 ng/ul
RT: 14.09 min Scan# 1915
Delta R.T. -0.01 min
Lab File: BG018436.D
Acq: 14 Aug 2015 19:55

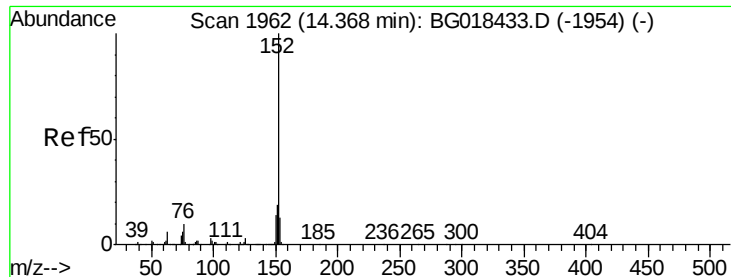
Tgt Ion:163 Resp: 70462
Ion Ratio Lower Upper
163 100
194 4.9 2.9 4.3#
164 11.2 7.7 11.5



#46
2,6-Dinitrotoluene
Concen: 2.93 ng/ul
RT: 14.21 min Scan# 1935
Delta R.T. -0.01 min
Lab File: BG018436.D
Acq: 14 Aug 2015 19:55

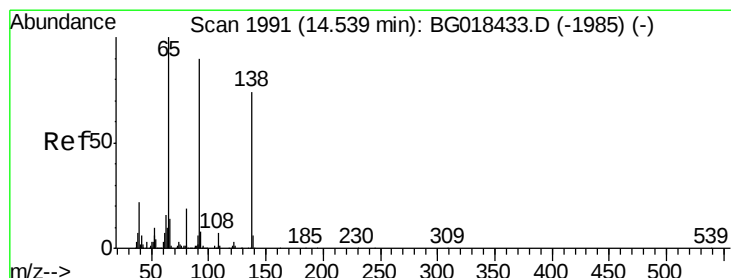
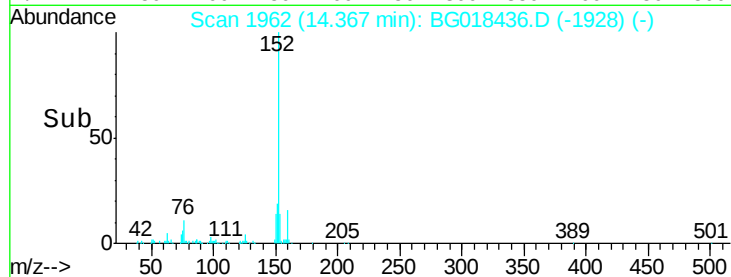
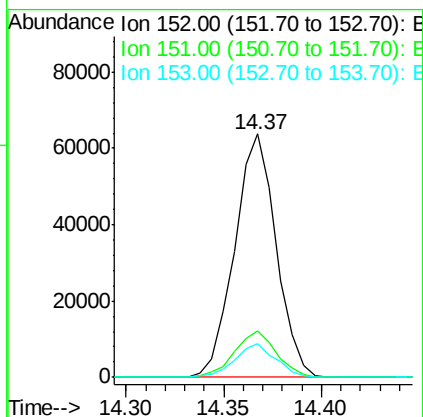
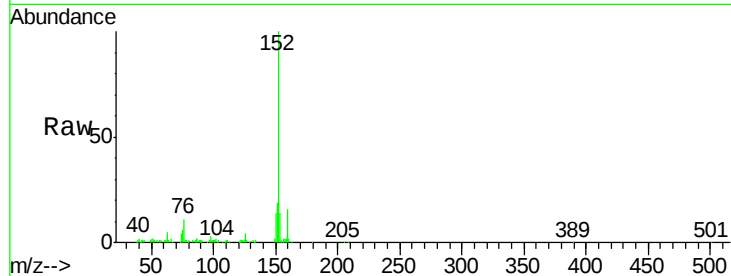
Tgt Ion:165 Resp: 13190
Ion Ratio Lower Upper
165 100
89 60.0 50.2 75.2
121 21.7 19.4 29.2





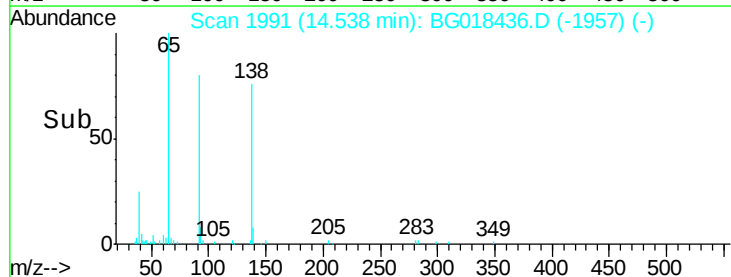
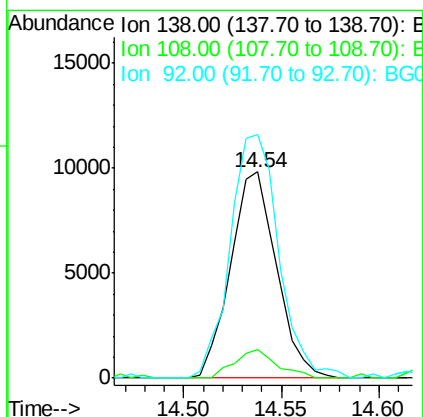
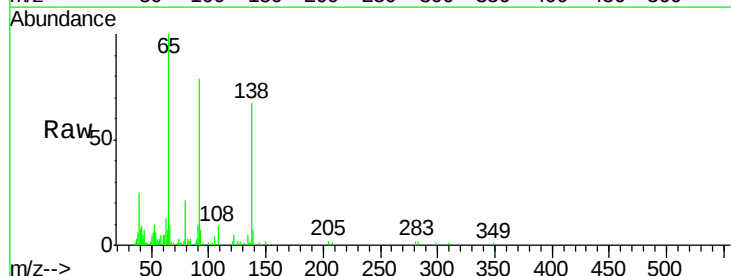
#48
Acenaphthylene
Concen: 3.24 ng/ul
RT: 14.37 min Scan# 1962
Delta R.T. -0.00 min
Lab File: BG018436.D
Acq: 14 Aug 2015 19:55

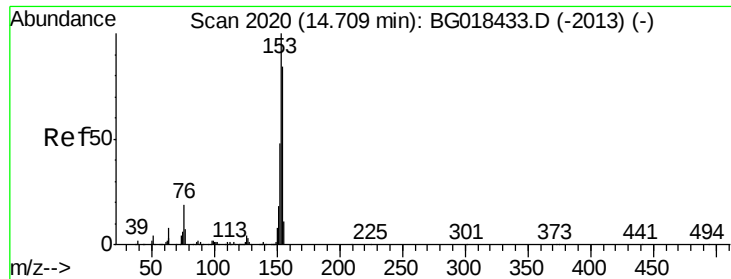
Tgt Ion:152 Resp: 93736
Ion Ratio Lower Upper
152 100
151 18.9 15.4 23.2
153 13.9 10.8 16.2



#49
3-Nitroaniline
Concen: 3.48 ng/ul
RT: 14.54 min Scan# 1991
Delta R.T. -0.00 min
Lab File: BG018436.D
Acq: 14 Aug 2015 19:55

Tgt Ion:138 Resp: 15997
Ion Ratio Lower Upper
138 100
108 13.6 9.4 14.0
92 118.0 102.8 154.2





#50

Acenaphthene

Concen: 3.04 ng/ul

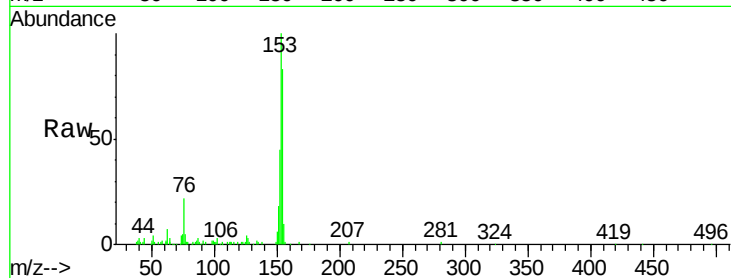
RT: 14.71 min Scan# 2020

Delta R.T. -0.00 min

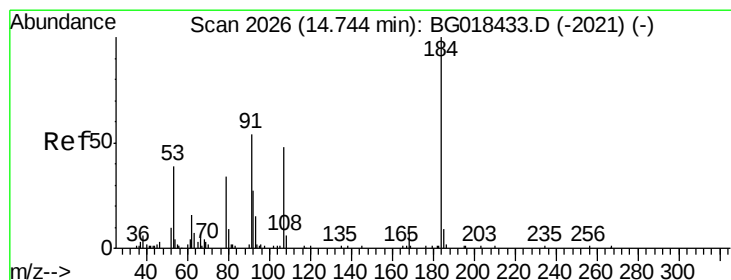
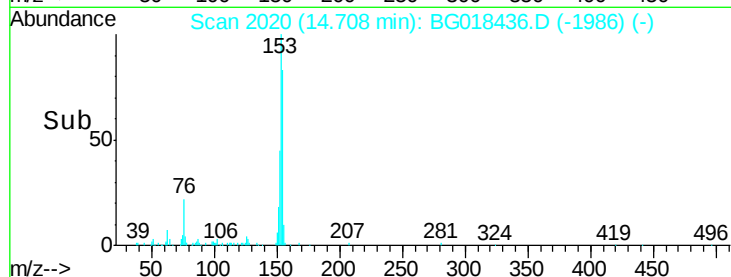
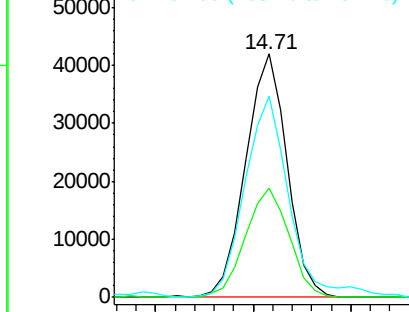
Lab File: BG018436.D

Acq: 14 Aug 2015 19:55

Tgt Ion:	153	Resp:	61770
Ion	Ratio	Lower	Upper
153	100		
152	44.9	38.2	57.4
154	82.5	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: 1.97 ng/ul

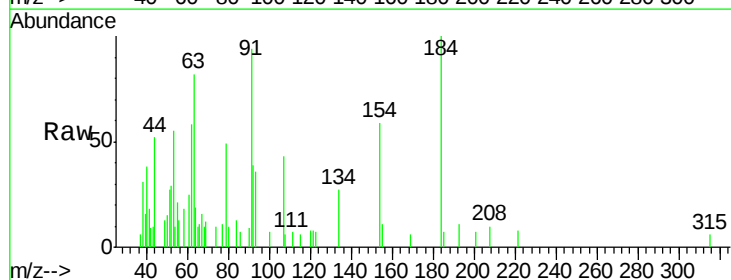
RT: 14.74 min Scan# 2026

Delta R.T. -0.00 min

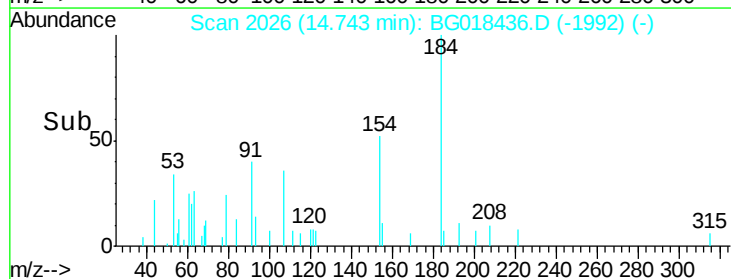
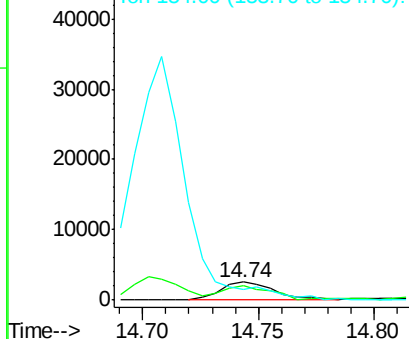
Lab File: BG018436.D

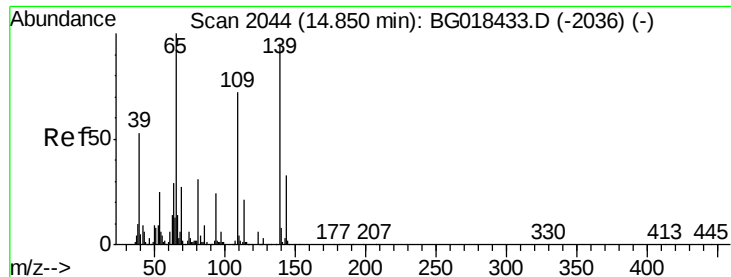
Acq: 14 Aug 2015 19:55

Tgt Ion:	184	Resp:	4325
Ion	Ratio	Lower	Upper
184	100		
63	81.9	55.3	82.9
154	58.5	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: 3.06 ng/ul

RT: 14.84 min Scan# 2043

Delta R.T. -0.01 min

Lab File: BG018436.D

Acq: 14 Aug 2015 19:55

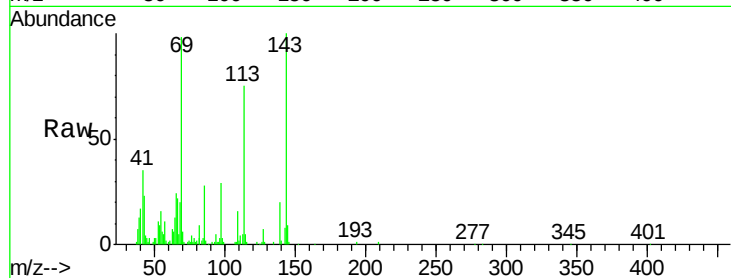
Tgt Ion:109 Resp: 10974

Ion Ratio Lower Upper

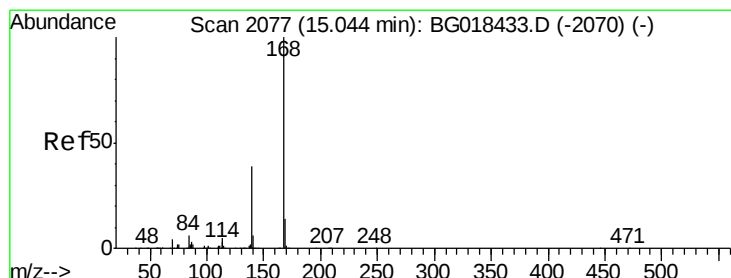
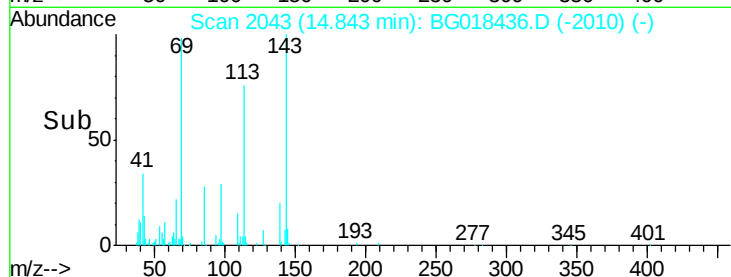
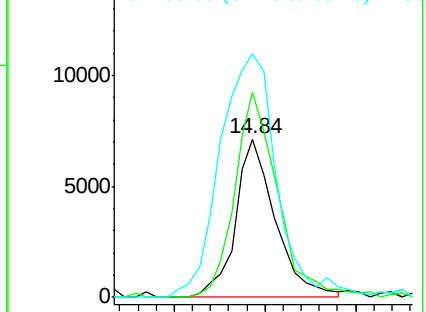
109 100

139 130.2 111.3 166.9

65 154.1 105.3 157.9



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): B



#54

Dibenzofuran

Concen: 3.28 ng/ul

RT: 15.04 min Scan# 2077

Delta R.T. -0.00 min

Lab File: BG018436.D

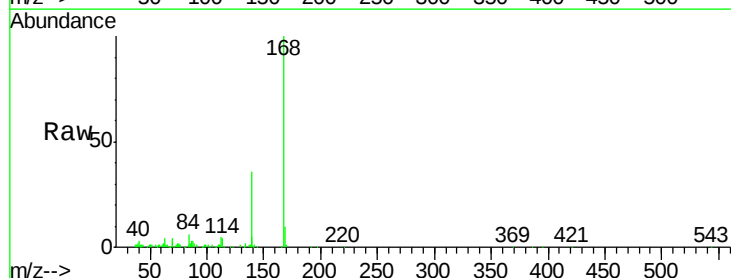
Acq: 14 Aug 2015 19:55

Tgt Ion:168 Resp: 87002

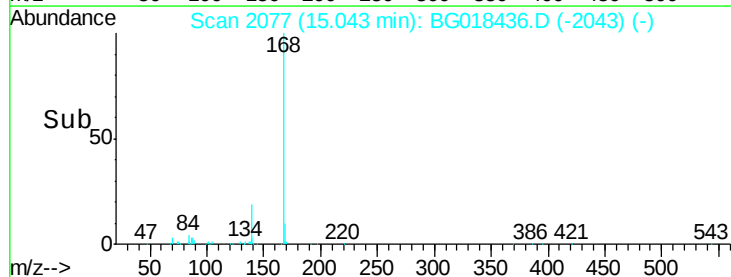
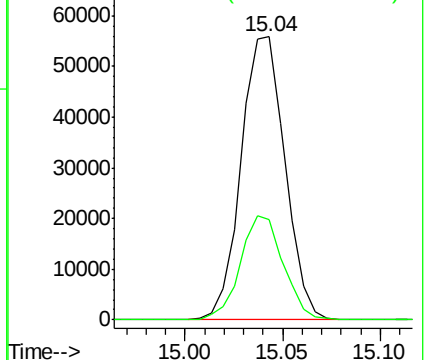
Ion Ratio Lower Upper

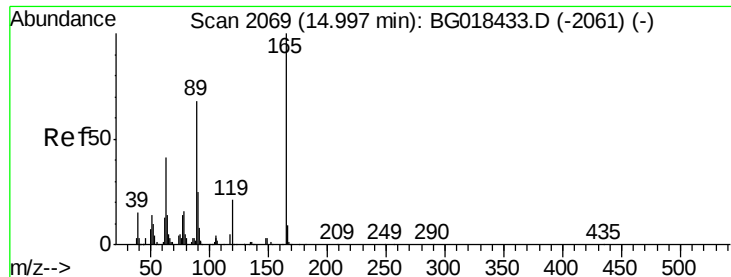
168 100

139 35.5 29.7 44.5



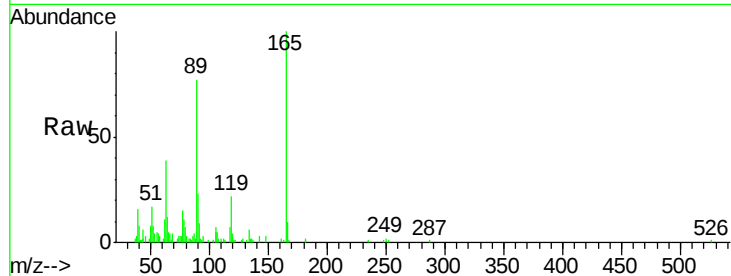
Abundance Ion 168.00 (167.70 to 168.70): E
Ion 139.00 (138.70 to 139.70): E



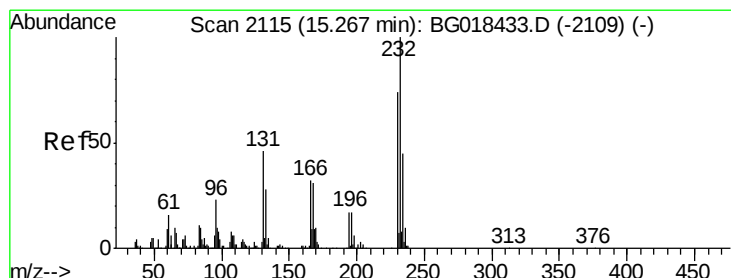
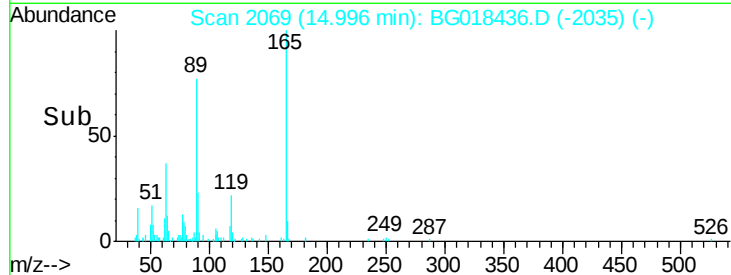
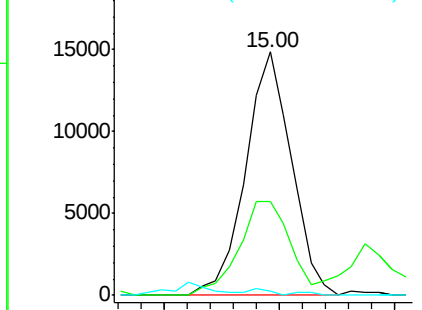


#55
 2,4-Dinitrotoluene
 Concen: 3.19 ng/ul
 RT: 15.00 min Scan# 2069
 Delta R.T. -0.00 min
 Lab File: BG018436.D
 Acq: 14 Aug 2015 19:55

Tgt Ion:165 Resp: 20518
 Ion Ratio Lower Upper
 165 100
 63 38.6 36.7 55.1
 182 1.8 2.2 3.2#

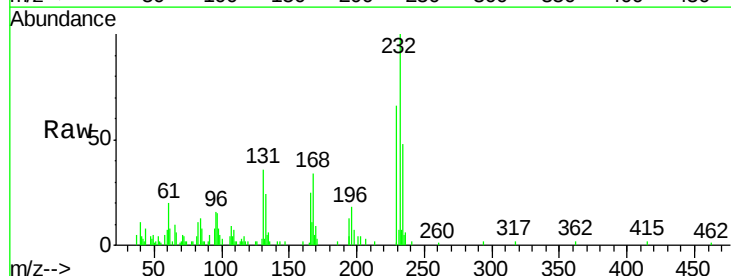


Abundance Ion 165.00 (164.70 to 165.70): E
 Ion 63.00 (62.70 to 63.70): BGO
 Ion 182.00 (181.70 to 182.70): E

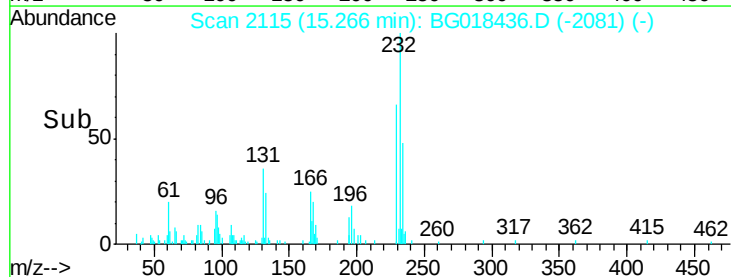
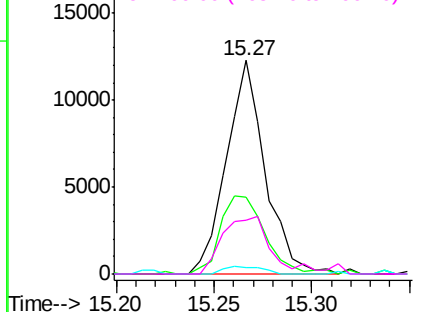


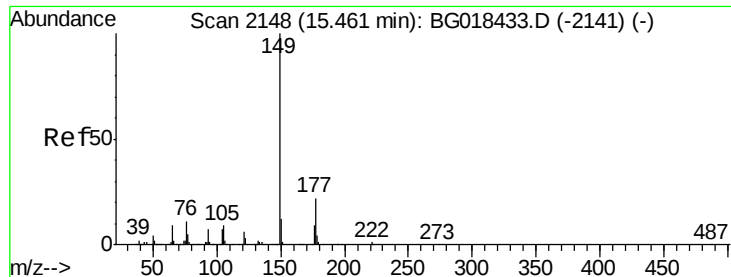
#56
 2,3,4,6-Tetrachlorophenol
 Concen: 3.03 ng/ul
 RT: 15.27 min Scan# 2115
 Delta R.T. -0.00 min
 Lab File: BG018436.D
 Acq: 14 Aug 2015 19:55

Tgt Ion:232 Resp: 16869
 Ion Ratio Lower Upper
 232 100
 131 33.8 37.4 56.0#
 130 3.0 1.4 2.0#
 166 33.5 25.8 38.8



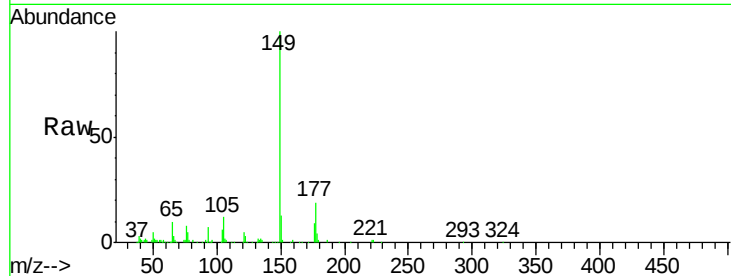
Abundance Ion 232.00 (231.70 to 232.70): E
 Ion 131.00 (130.70 to 131.70): E
 Ion 130.00 (129.70 to 130.70): E
 Ion 166.00 (165.70 to 166.70): E



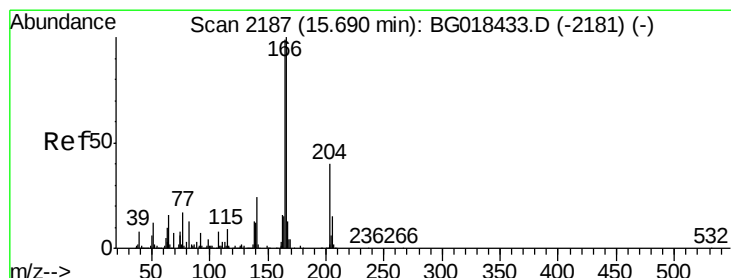
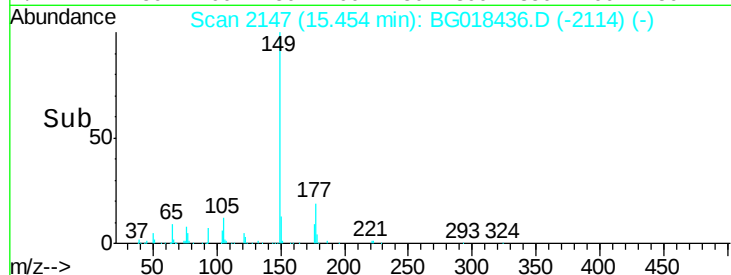
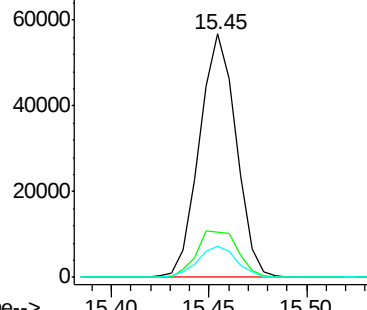


#57
Diethylphthalate
Concen: 3.09 ng/ul
RT: 15.45 min Scan# 2147
Delta R.T. -0.01 min
Lab File: BG018436.D
Acq: 14 Aug 2015 19:55

Tgt Ion	Ratio	Lower	Upper
149	100		
177	18.7	18.2	27.4
150	13.0	9.7	14.5

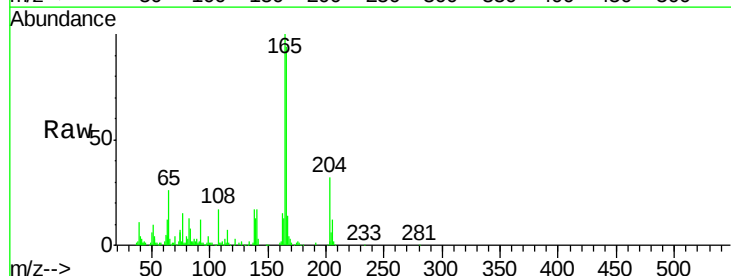


Abundance Ion 149.00 (148.70 to 149.70): E
Ion 177.00 (176.70 to 177.70): E
Ion 150.00 (149.70 to 150.70): E

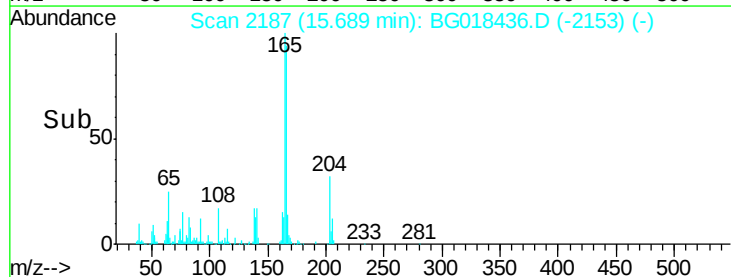
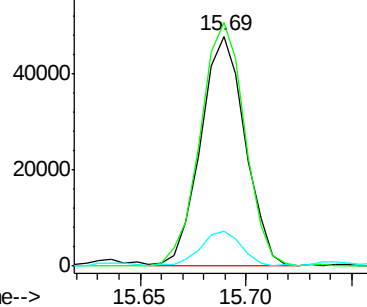


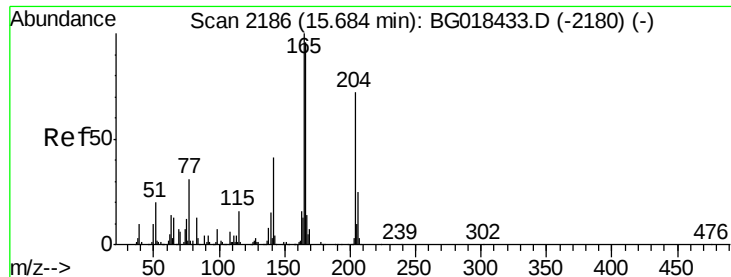
#59
Fluorene
Concen: 3.06 ng/ul
RT: 15.69 min Scan# 2187
Delta R.T. -0.00 min
Lab File: BG018436.D
Acq: 14 Aug 2015 19:55

Tgt Ion	Ratio	Lower	Upper
166	100		
165	106.0	82.6	124.0
167	15.2	11.4	17.0



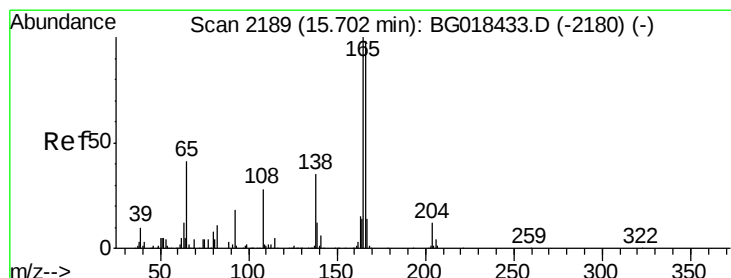
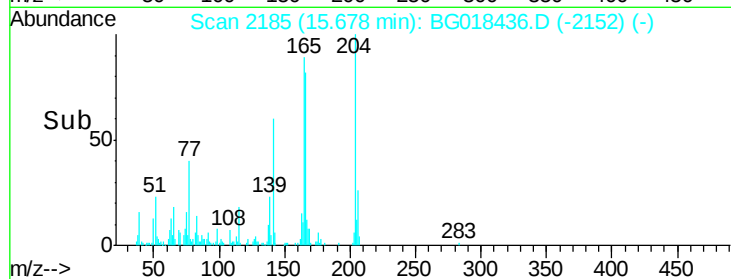
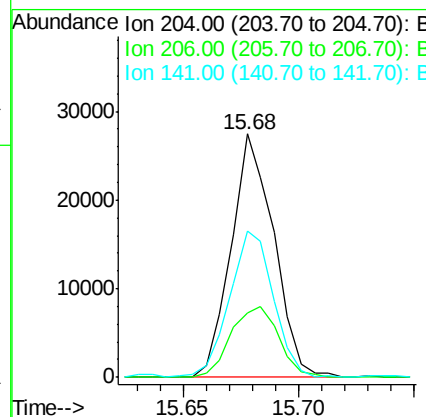
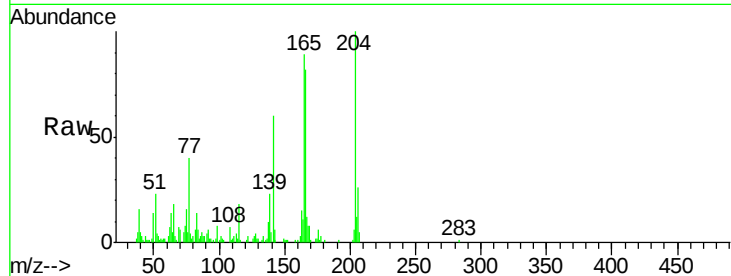
Abundance Ion 166.00 (165.70 to 166.70): E
Ion 165.00 (164.70 to 165.70): E
Ion 167.00 (166.70 to 167.70): E





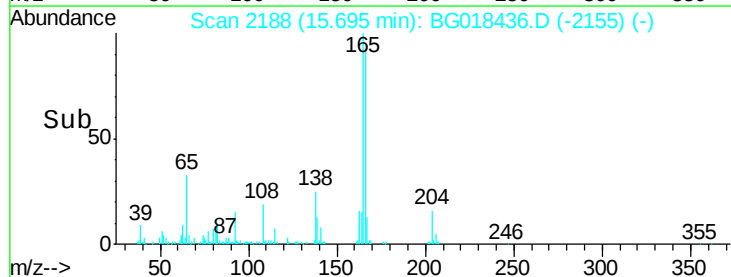
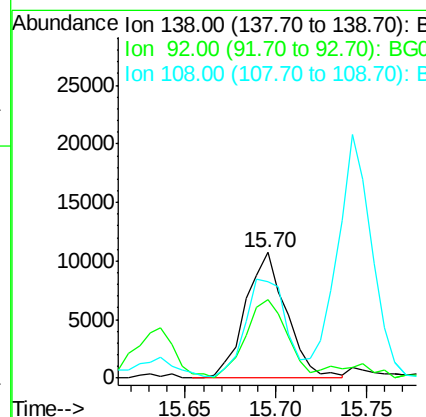
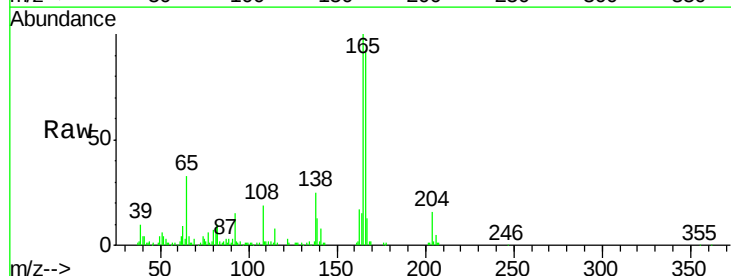
#60
 4-Chlorophenyl-phenylether
 Concen: 3.27 ng/ul
 RT: 15.68 min Scan# 2185
 Delta R.T. -0.01 min
 Lab File: BG018436.D
 Acq: 14 Aug 2015 19:55

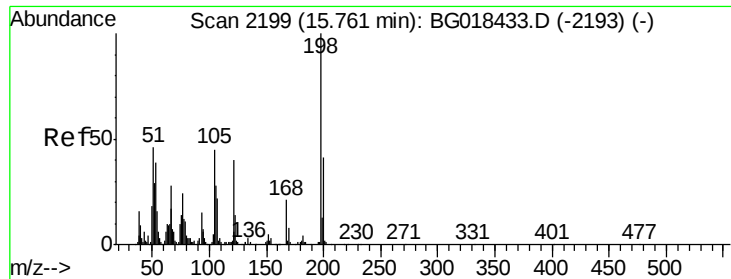
Tgt Ion: 204 Resp: 35333
 Ion Ratio Lower Upper
 204 100
 206 26.4 27.1 40.7#
 141 60.1 47.1 70.7



#61
 4-Nitroaniline
 Concen: 3.32 ng/ul
 RT: 15.70 min Scan# 2188
 Delta R.T. -0.01 min
 Lab File: BG018436.D
 Acq: 14 Aug 2015 19:55

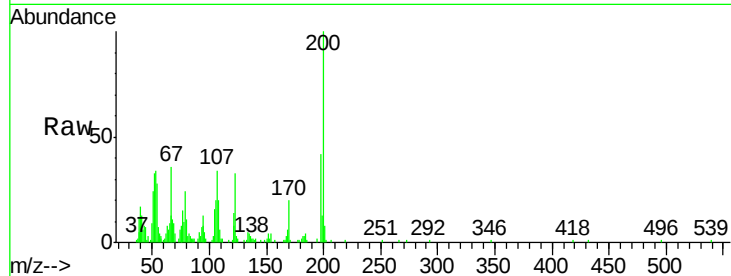
Tgt Ion: 138 Resp: 16835
 Ion Ratio Lower Upper
 138 100
 92 62.5 44.0 66.0
 108 77.4 64.6 97.0



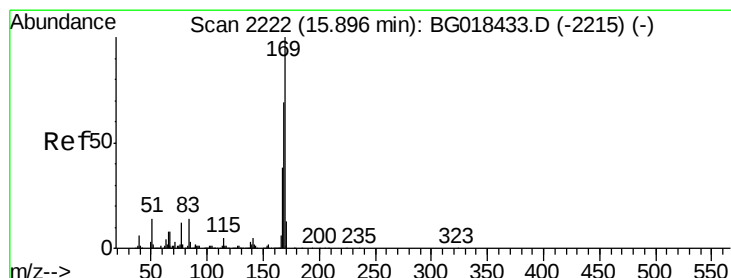
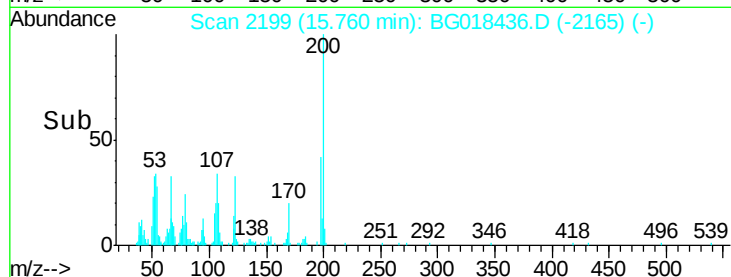
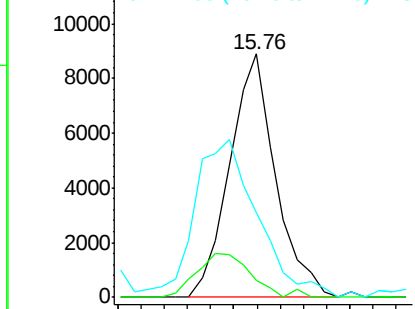


#64
 4,6-Dinitro-2-methylphenol
 Concen: 3.53 ng/ul
 RT: 15.76 min Scan# 2199
 Delta R.T. -0.00 min
 Lab File: BG018436.D
 Acq: 14 Aug 2015 19:55

Tgt Ion	Ratio	Lower	Upper
198	100		
182	7.0	3.4	5.0#
77	34.9	22.4	33.6#

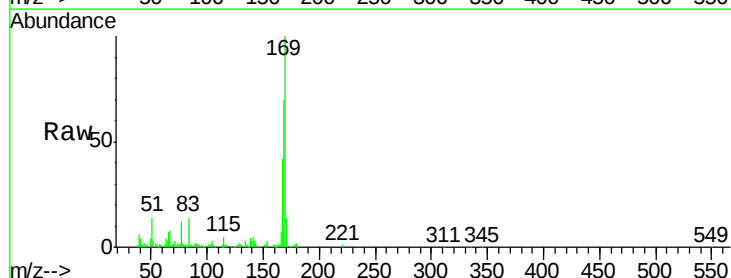


Abundance Ion 198.00 (197.70 to 198.70): E
 Ion 182.00 (181.70 to 182.70): E
 Ion 77.00 (76.70 to 77.70): B

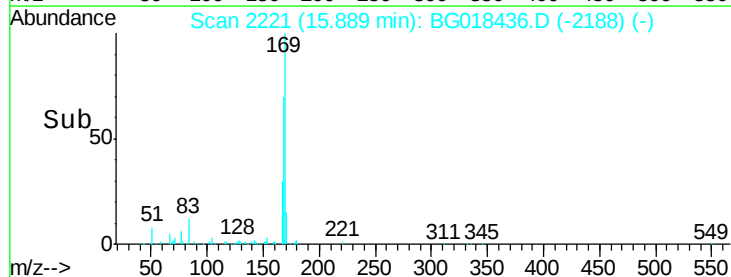
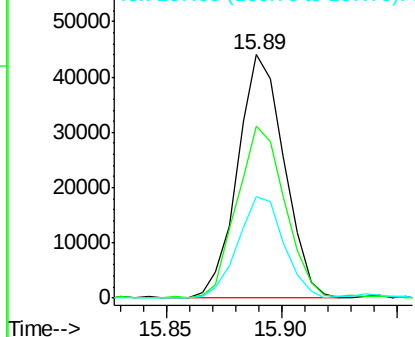


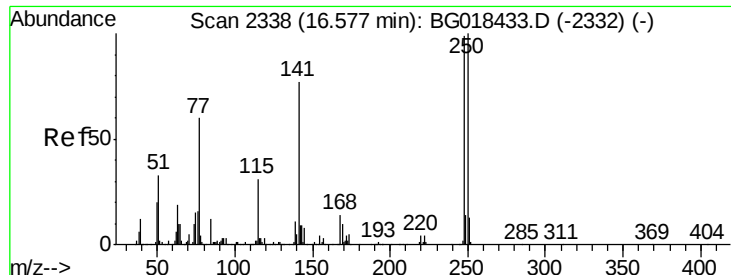
#65
 N-Nitrosodiphenylamine
 Concen: 3.10 ng/ul
 RT: 15.89 min Scan# 2221
 Delta R.T. -0.01 min
 Lab File: BG018436.D
 Acq: 14 Aug 2015 19:55

Tgt Ion	Ratio	Lower	Upper
169	100		
168	70.5	60.2	90.2
167	41.7	33.4	50.2



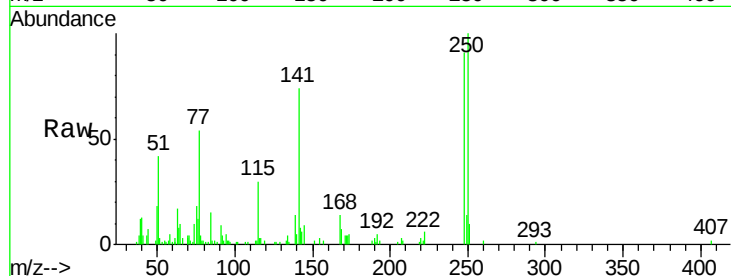
Abundance Ion 169.00 (168.70 to 169.70): E
 Ion 168.00 (167.70 to 168.70): E
 Ion 167.00 (166.70 to 167.70): E



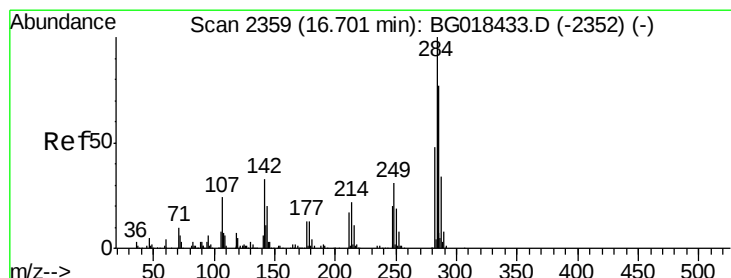
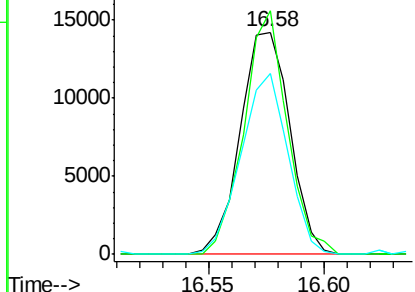
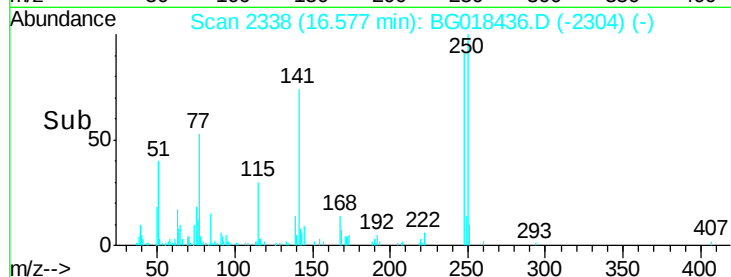


#66
 4-Bromophenyl-phenylether
 Concen: 2.97 ng/ul
 RT: 16.58 min Scan# 2338
 Delta R.T. -0.00 min
 Lab File: BG018436.D
 Acq: 14 Aug 2015 19:55

Tgt Ion	Ratio	Lower	Upper
248	100		
250	109.5	76.4	114.6
141	81.3	58.6	87.8

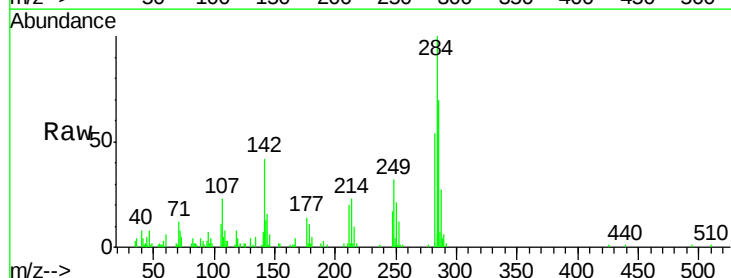


Abundance Ion 248.00 (247.70 to 248.70): E
 Ion 250.00 (249.70 to 250.70): E
 Ion 141.00 (140.70 to 141.70): E

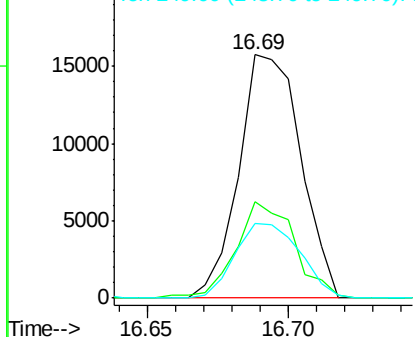
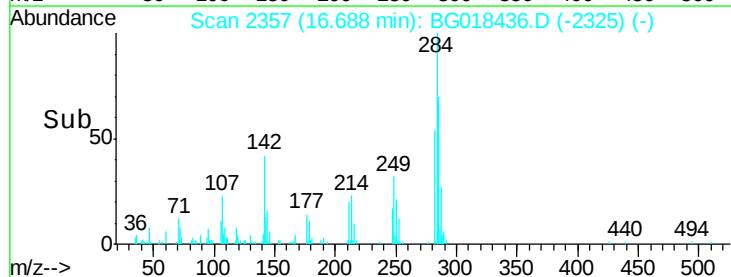


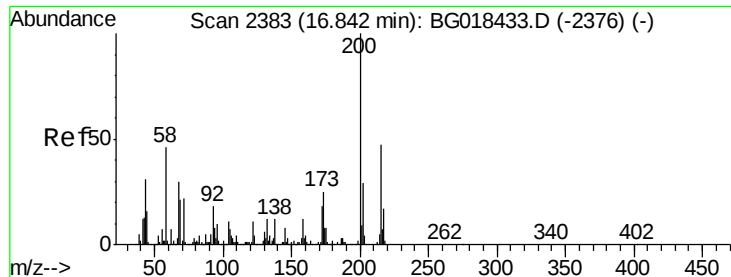
#67
 Hexachlorobenzene
 Concen: 3.14 ng/ul
 RT: 16.69 min Scan# 2357
 Delta R.T. -0.01 min
 Lab File: BG018436.D
 Acq: 14 Aug 2015 19:55

Tgt Ion	Ratio	Lower	Upper
284	100		
142	39.4	28.6	42.8
249	34.0	26.2	39.4



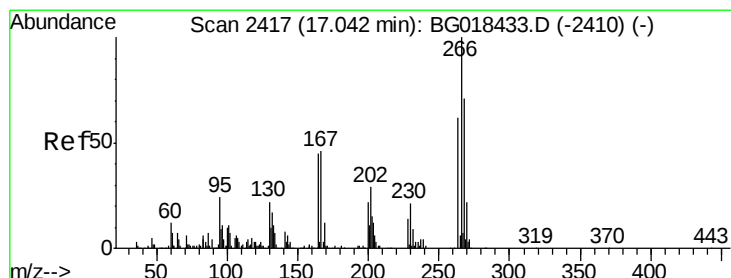
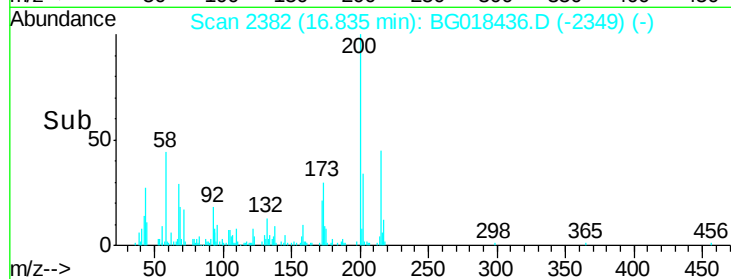
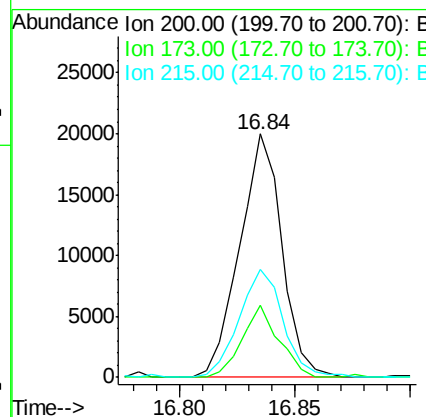
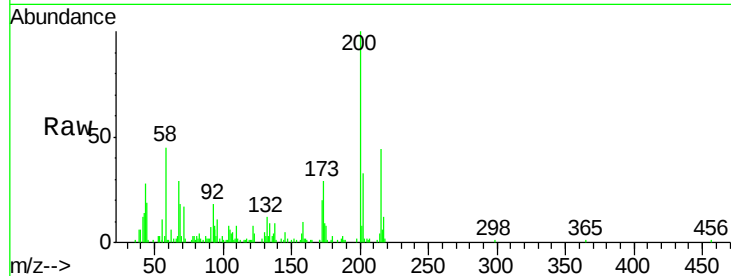
Abundance Ion 284.00 (283.70 to 284.70): E
 Ion 142.00 (141.70 to 142.70): E
 Ion 249.00 (248.70 to 249.70): E





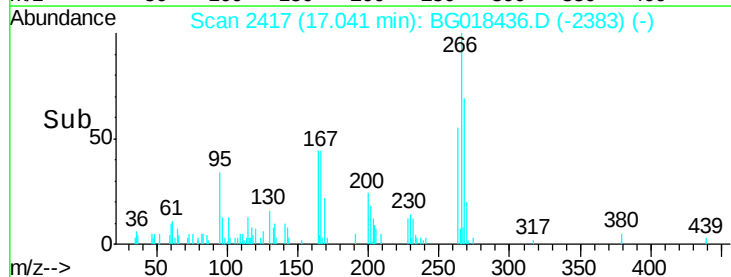
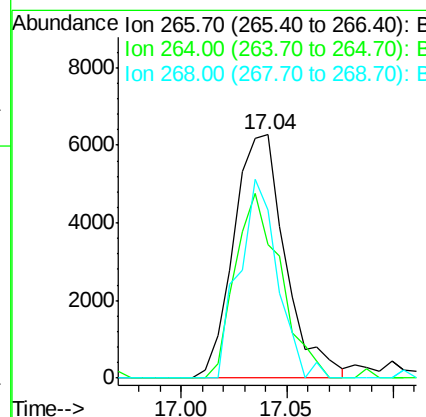
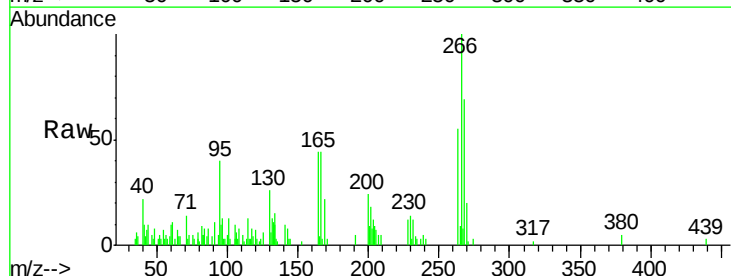
#68
Atrazine
Concen: 3.41 ng/ul
RT: 16.84 min Scan# 2382
Delta R.T. -0.01 min
Lab File: BG018436.D
Acq: 14 Aug 2015 19:55

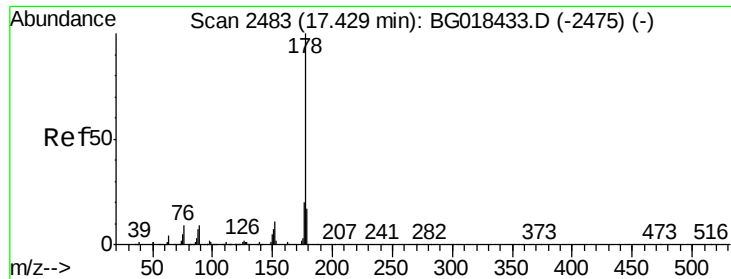
Tgt Ion	Ratio	Lower	Upper
200	100		
173	29.4	19.0	28.4
215	44.1	37.4	56.2



#69
Pentachlorophenol
Concen: 2.09 ng/ul
RT: 17.04 min Scan# 2417
Delta R.T. -0.00 min
Lab File: BG018436.D
Acq: 14 Aug 2015 19:55

Tgt Ion	Ratio	Lower	Upper
266	100		
264	64.0	55.4	83.0
268	69.1	53.6	80.4





#70

Phenanthrene

Concen: 3.27 ng/ul

RT: 17.43 min Scan# 2483

Delta R.T. -0.00 min

Lab File: BG018436.D

Acq: 14 Aug 2015 19:55

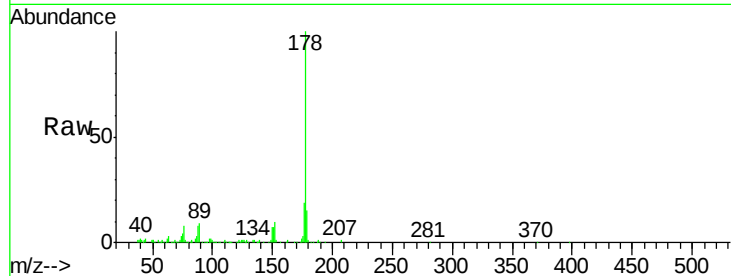
Tgt Ion:178 Resp: 117906

Ion Ratio Lower Upper

178 100

179 15.1 13.7 20.5

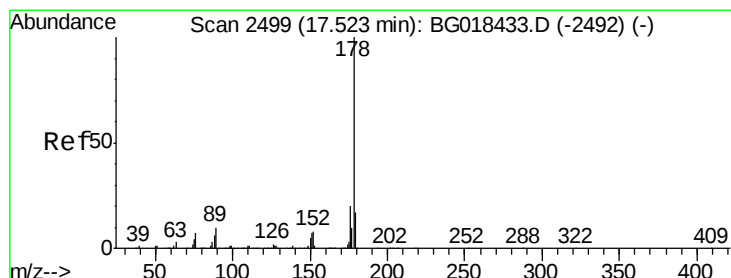
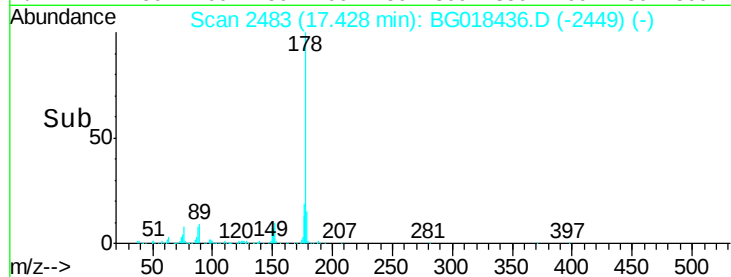
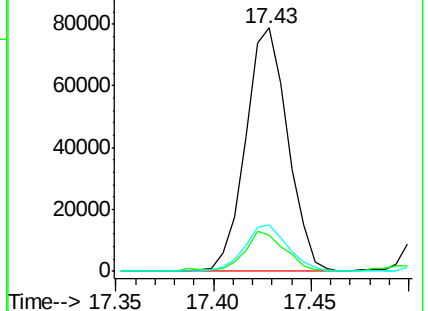
176 19.2 16.6 24.8



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: 3.35 ng/ul

RT: 17.52 min Scan# 2498

Delta R.T. -0.01 min

Lab File: BG018436.D

Acq: 14 Aug 2015 19:55

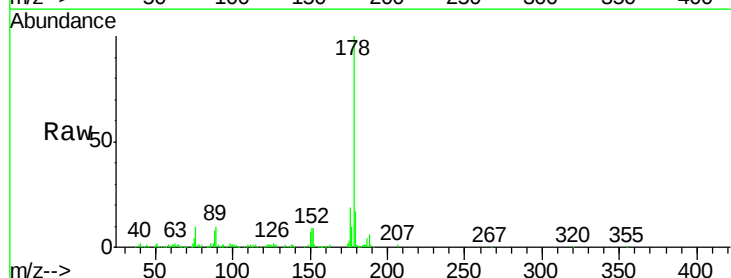
Tgt Ion:178 Resp: 123115

Ion Ratio Lower Upper

178 100

179 16.6 13.0 19.4

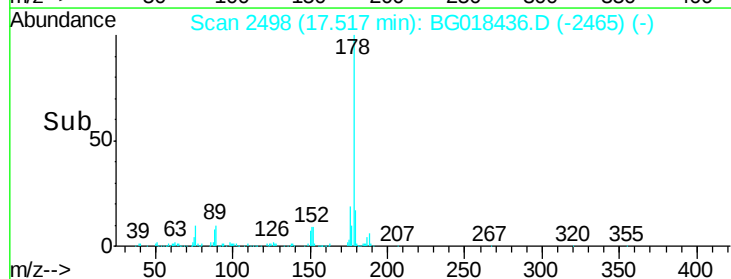
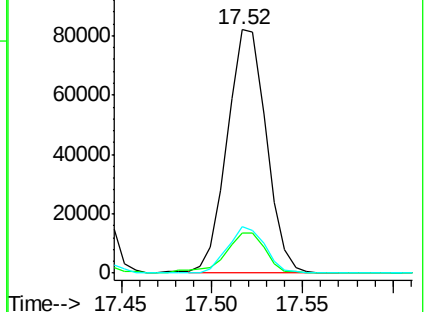
176 19.0 16.0 24.0

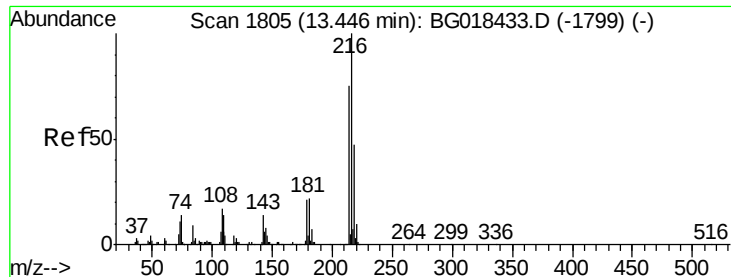


Abundance Ion 178.00 (177.70 to 178.70): E

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

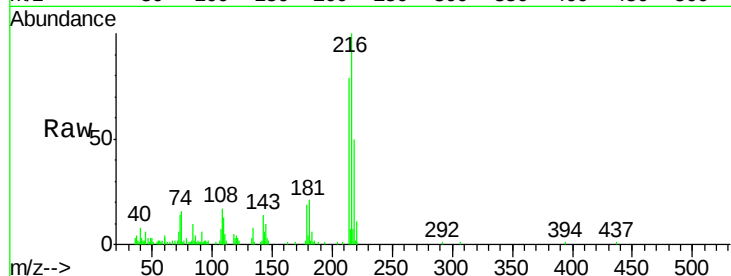
RT: 13.44 min Scan# 1805

Delta R.T. -0.00 min

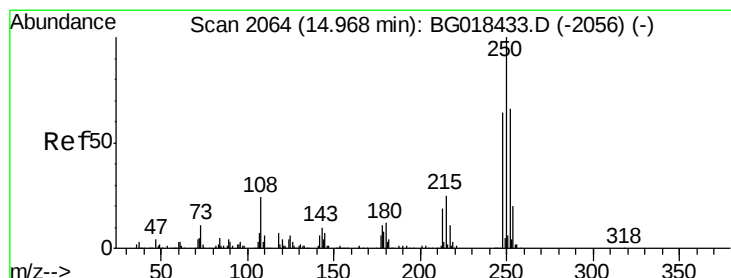
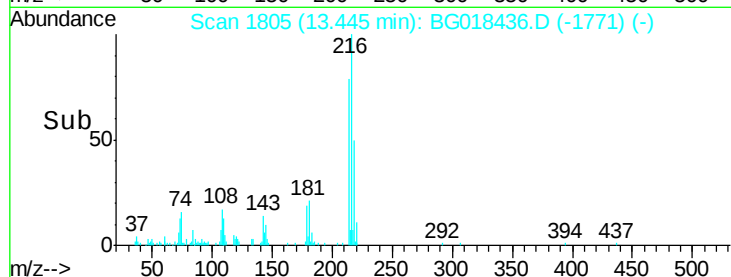
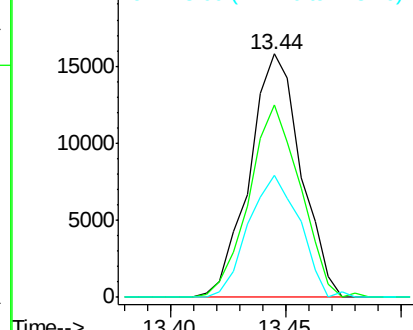
Lab File: BG018436.D

Acq: 14 Aug 2015 19:55

Tgt Ion:	216	Resp:	24501
Ion	Ratio	Lower	Upper
216	100		
214	79.0	64.0	96.0
218	50.0	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: 3.11 ng/uL

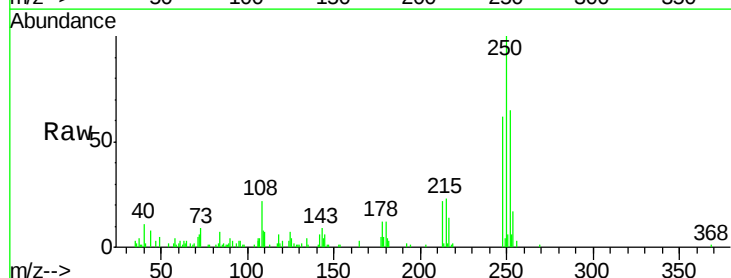
RT: 14.97 min Scan# 2064

Delta R.T. -0.00 min

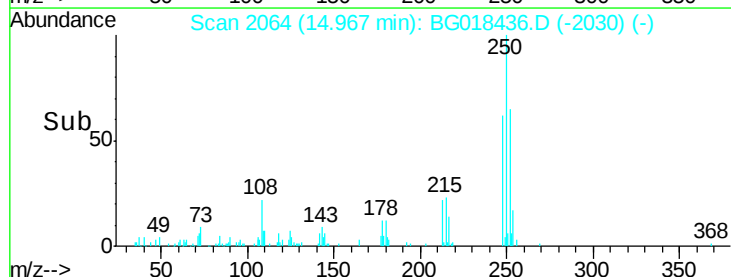
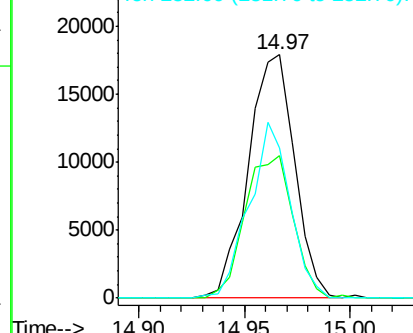
Lab File: BG018436.D

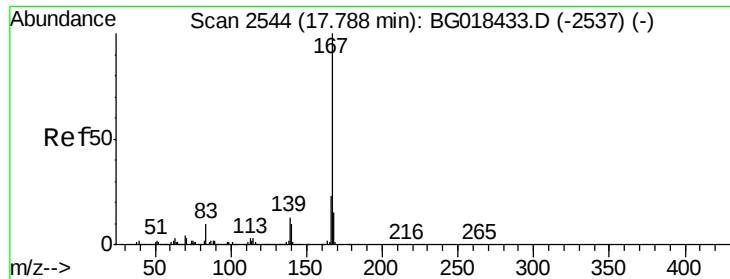
Acq: 14 Aug 2015 19:55

Tgt Ion:	250	Resp:	27286
Ion	Ratio	Lower	Upper
250	100		
248	58.5	45.8	68.8
252	66.7	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: 3.53 ng/ul

RT: 17.79 min Scan# 2544

Delta R.T. -0.00 min

Lab File: BG018436.D

Acq: 14 Aug 2015 19:55

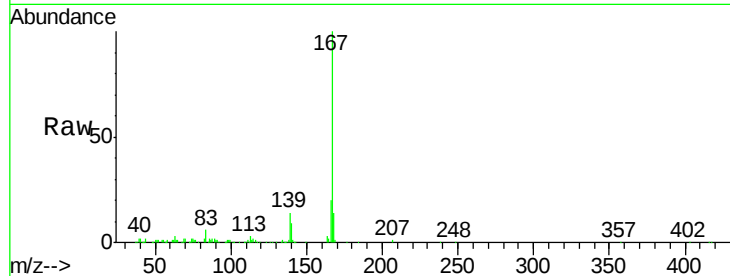
Tgt Ion:167 Resp: 113568

Ion Ratio Lower Upper

167 100

166 19.6 18.9 28.3

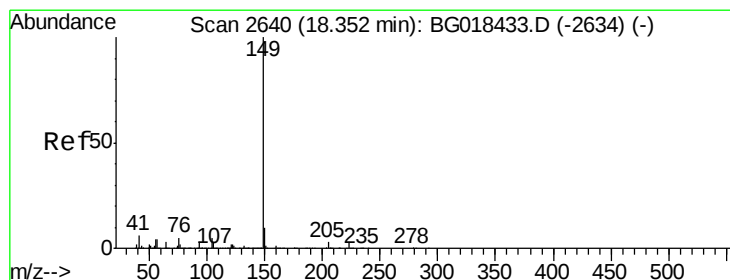
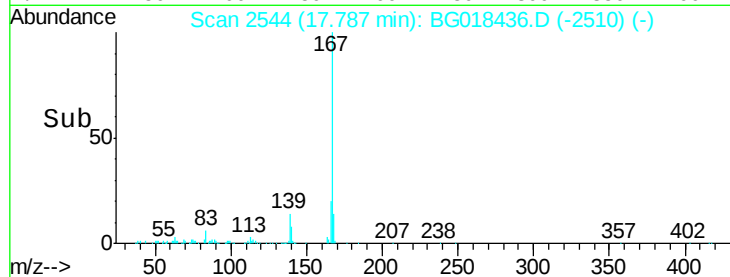
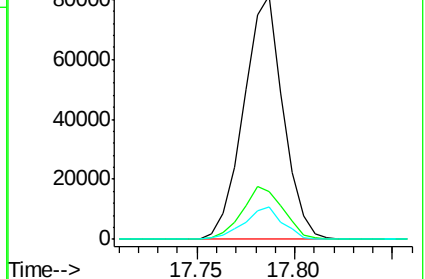
139 13.5 10.1 15.1



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: 3.40 ng/ul

RT: 18.35 min Scan# 2639

Delta R.T. -0.01 min

Lab File: BG018436.D

Acq: 14 Aug 2015 19:55

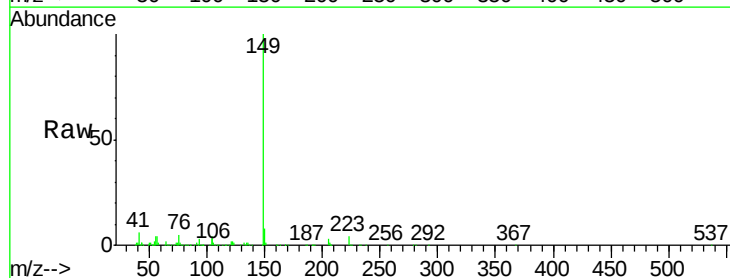
Tgt Ion:149 Resp: 142917

Ion Ratio Lower Upper

149 100

150 8.4 7.5 11.3

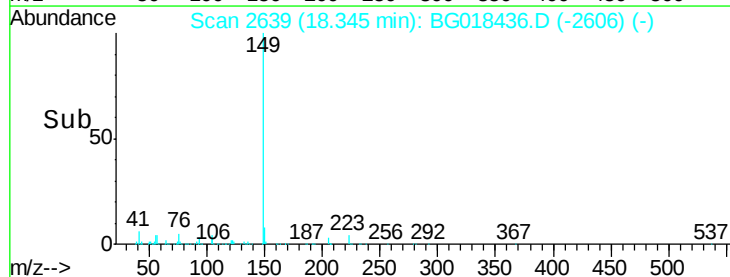
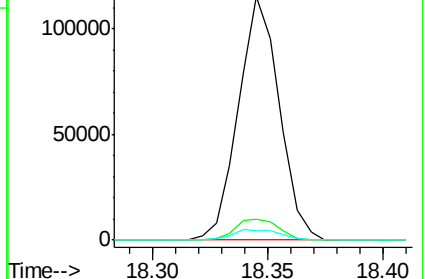
104 3.9 4.3 6.5#

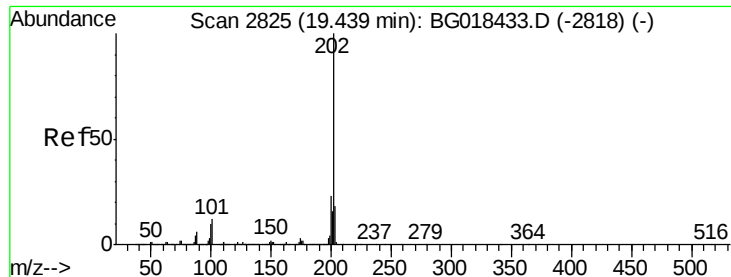


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 150.00 (149.70 to 150.70): E

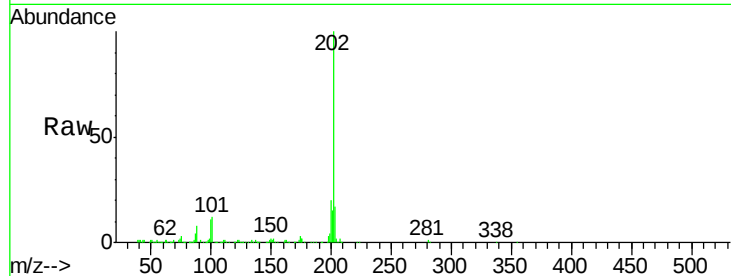
Ion 104.00 (103.70 to 104.70): E



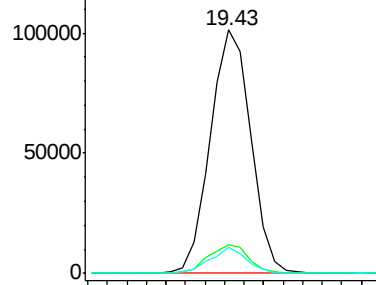


#77
 Fluoranthene
 Concen: 3.77 ng/ul
 RT: 19.43 min Scan# 2824
 Delta R.T. -0.01 min
 Lab File: BG018436.D
 Acq: 14 Aug 2015 19:55

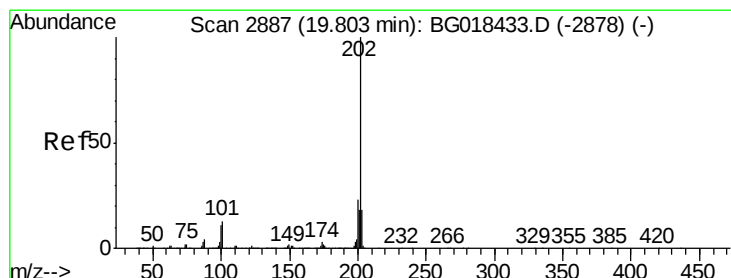
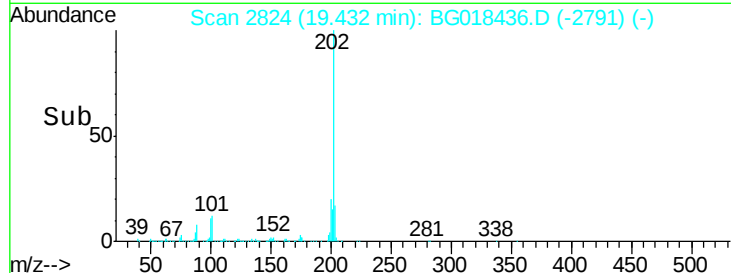
Tgt Ion:	202	Resp:	145019
Ion Ratio		Lower	Upper
202	100		
101	11.7	9.7	14.5
100	10.5	7.8	11.8



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

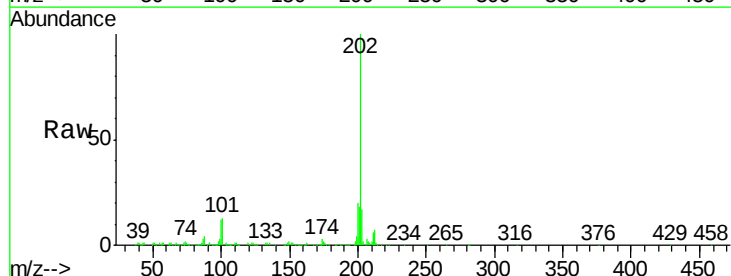


Time-->

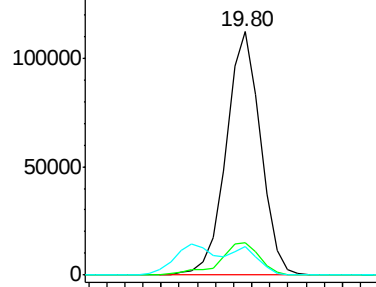


#80
 Pyrene
 Concen: 3.33 ng/ul
 RT: 19.80 min Scan# 2886
 Delta R.T. -0.01 min
 Lab File: BG018436.D
 Acq: 14 Aug 2015 19:55

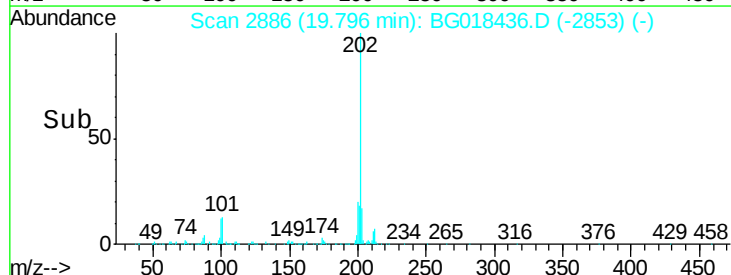
Tgt Ion:	202	Resp:	147803
Ion Ratio		Lower	Upper
202	100		
101	13.4	11.0	16.4
100	11.8	9.8	14.6

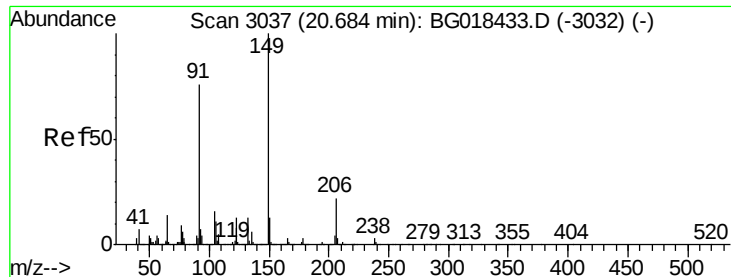


Abundance Ion 202.00 (201.70 to 202.70): E
 Ion 101.00 (100.70 to 101.70): E
 Ion 100.00 (99.70 to 100.70): B



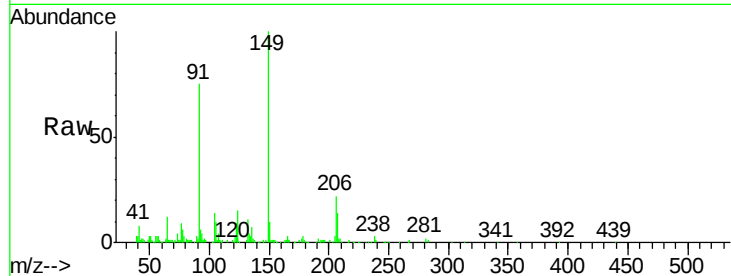
Time-->



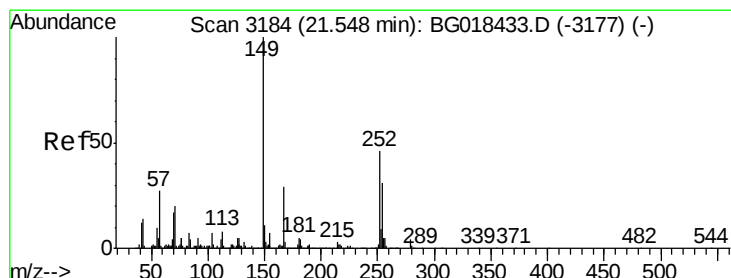
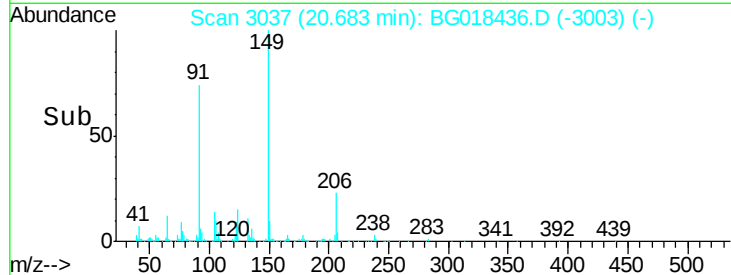
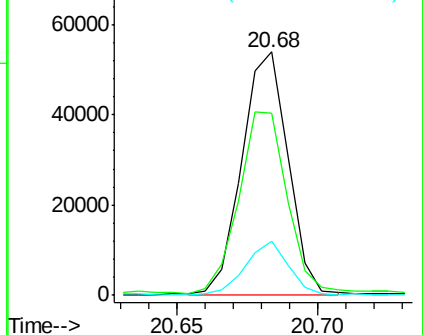


#81
Butylbenzylphthalate
Concen: 3.27 ng/ul
RT: 20.68 min Scan# 3037
Delta R.T. -0.00 min
Lab File: BG018436.D
Acq: 14 Aug 2015 19:55

Tgt Ion:149 Resp: 61426
Ion Ratio Lower Upper
149 100
91 75.0 57.9 86.9
206 22.5 17.9 26.9

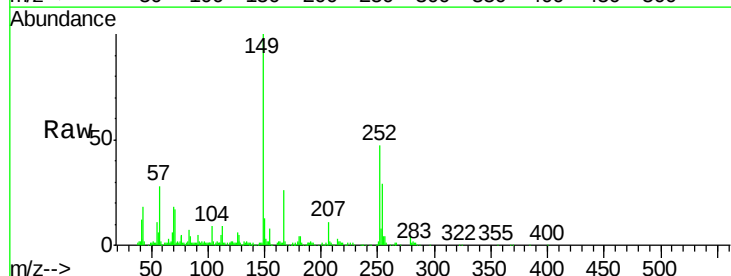


Abundance Ion 149.00 (148.70 to 149.70): E
Ion 91.00 (90.70 to 91.70): BG
Ion 206.00 (205.70 to 206.70): E

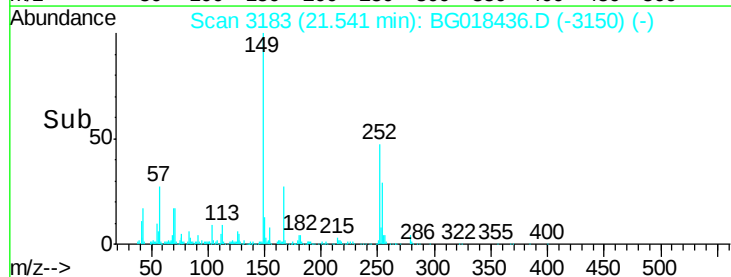
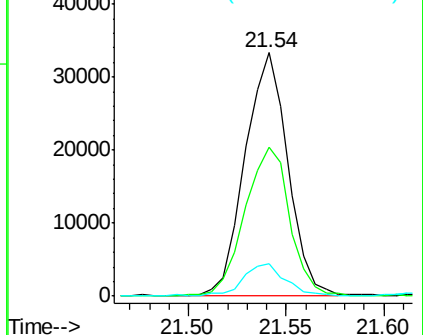


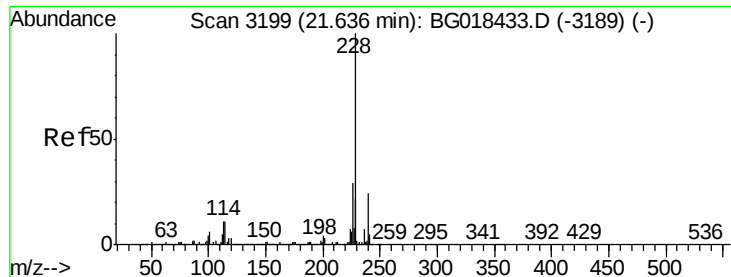
#82
3,3'-Dichlorobenzidine
Concen: 3.71 ng/ul
RT: 21.54 min Scan# 3183
Delta R.T. -0.01 min
Lab File: BG018436.D
Acq: 14 Aug 2015 19:55

Tgt Ion:252 Resp: 50620
Ion Ratio Lower Upper
252 100
254 61.4 50.9 76.3
126 13.1 9.6 14.4



Abundance Ion 252.00 (251.70 to 252.70): E
Ion 254.00 (253.70 to 254.70): E
Ion 126.00 (125.70 to 126.70): E





#83

Benzo(a)anthracene

Concen: 3.32 ng/ul

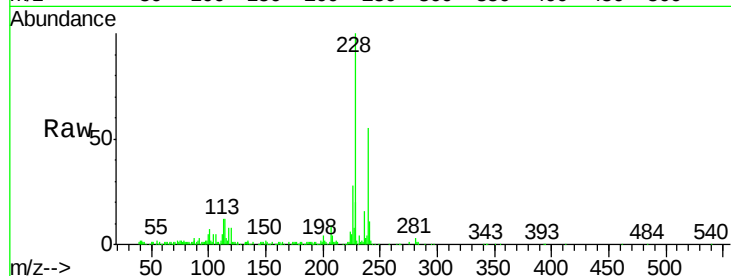
RT: 21.62 min Scan# 3197

Delta R.T. -0.01 min

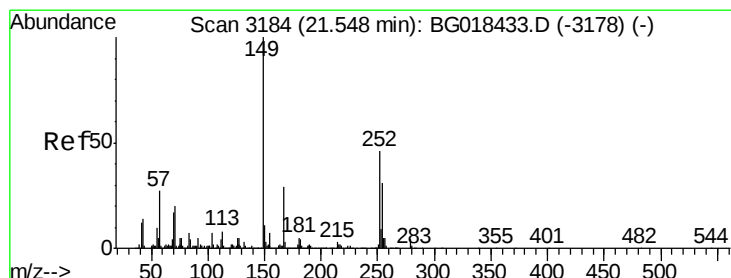
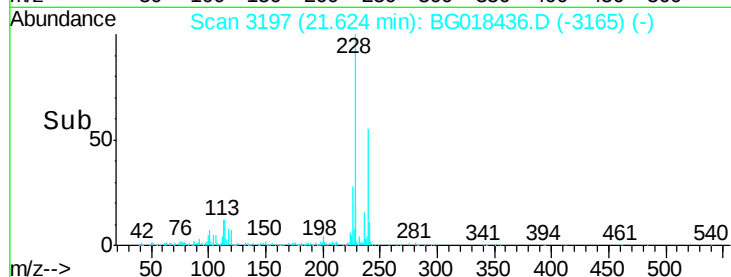
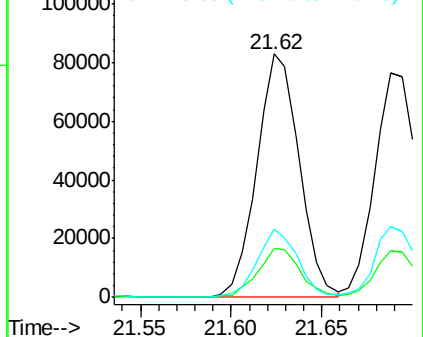
Lab File: BG018436.D

Acq: 14 Aug 2015 19:55

Tgt Ion:	228	Resp:	134948
Ion	Ratio	Lower	Upper
228	100		
229	19.9	15.5	23.3
226	27.8	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: 3.36 ng/ul

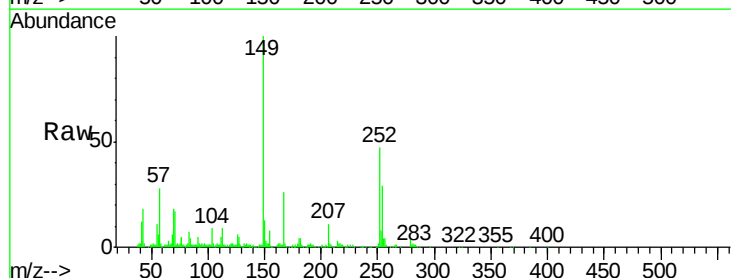
RT: 21.54 min Scan# 3183

Delta R.T. -0.01 min

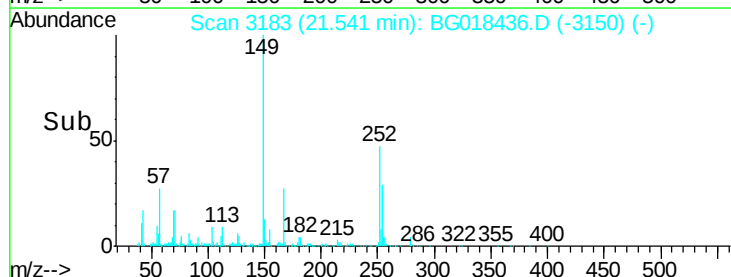
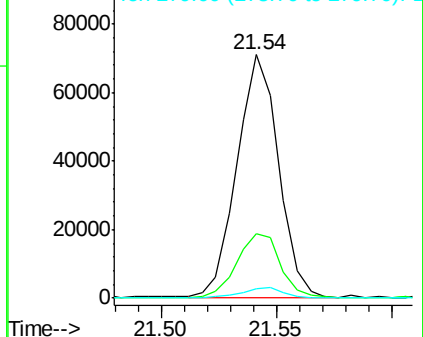
Lab File: BG018436.D

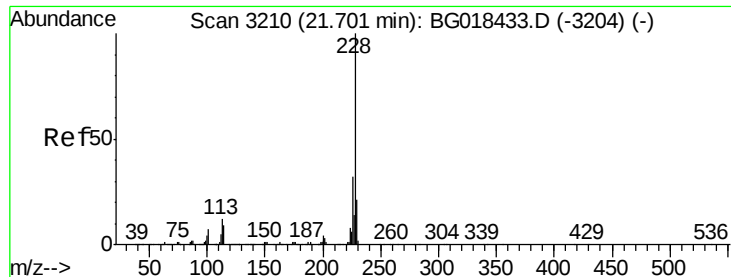
Acq: 14 Aug 2015 19:55

Tgt Ion:	149	Resp:	89038
Ion	Ratio	Lower	Upper
149	100		
167	26.5	22.2	33.2
279	4.1	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: 3.22 ng/ul

RT: 21.69 min Scan# 3208

Delta R.T. -0.01 min

Lab File: BG018436.D

Acq: 14 Aug 2015 19:55

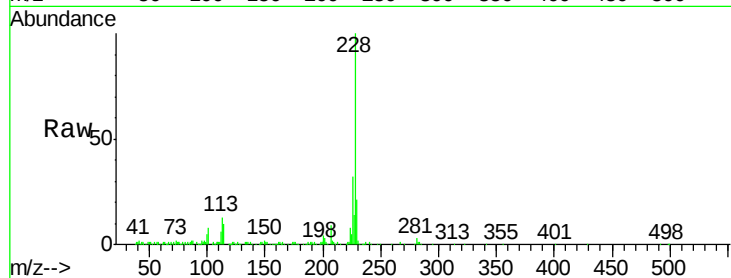
Tgt Ion:228 Resp: 122499

Ion Ratio Lower Upper

228 100

226 31.7 26.5 39.7

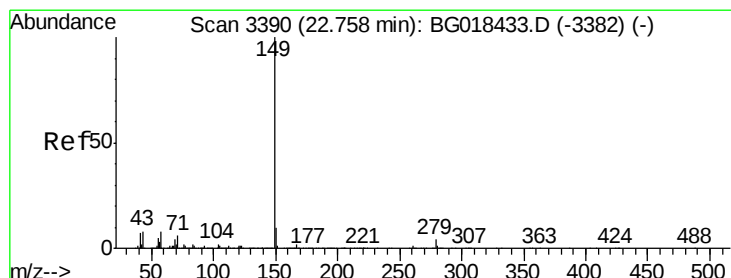
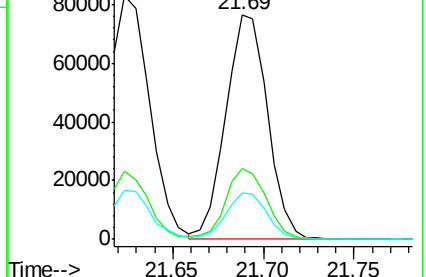
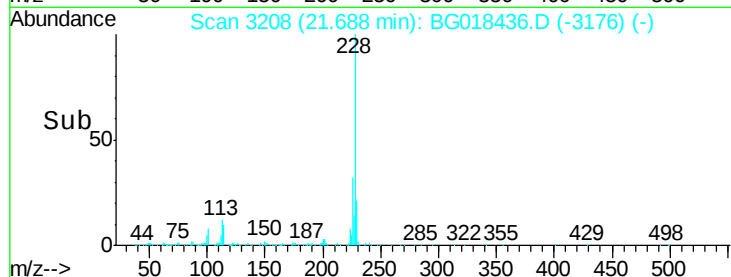
229 20.6 16.9 25.3



Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E



#87

Di-n-octyl phthalate

Concen: 3.70 ng/ul

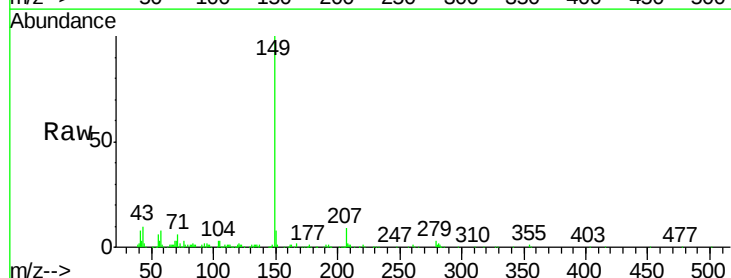
RT: 22.75 min Scan# 3388

Delta R.T. -0.01 min

Lab File: BG018436.D

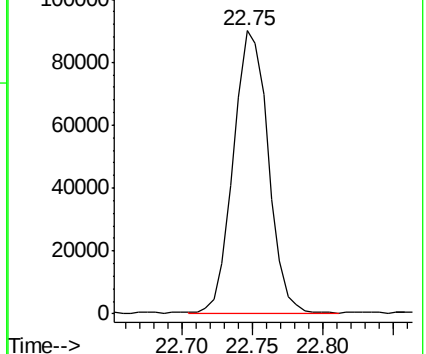
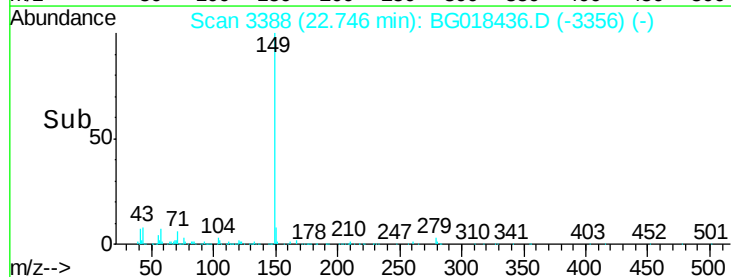
Acq: 14 Aug 2015 19:55

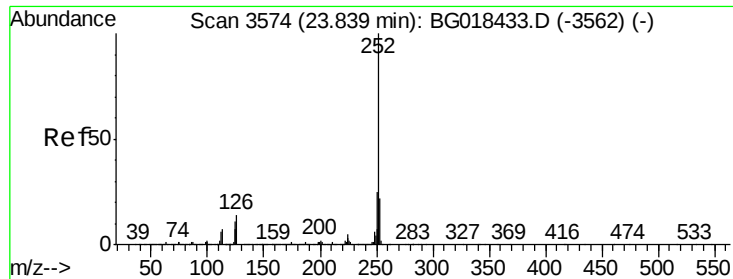
Tgt Ion:149 Resp: 154563



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 149.00 (148.70 to 149.70): E





#88

Benzo(b)fluoranthene

Concen: 3.26 ng/ul

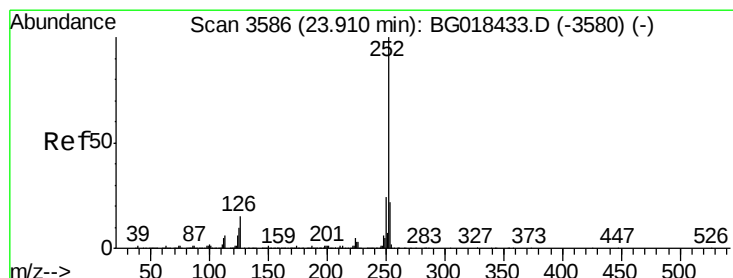
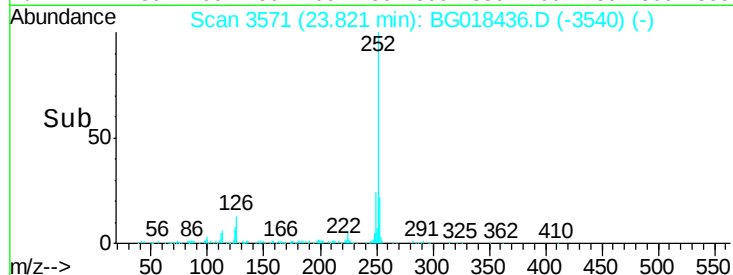
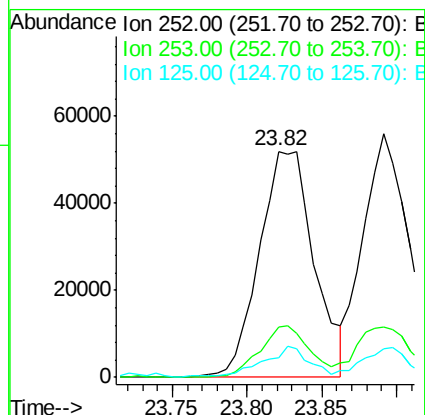
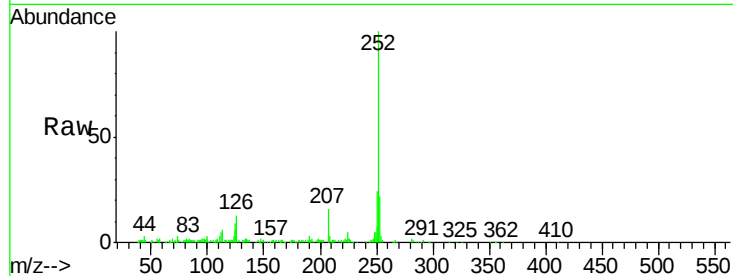
RT: 23.82 min Scan# 3571

Delta R.T. -0.02 min

Lab File: BG018436.D

Acq: 14 Aug 2015 19:55

Tgt Ion:	252	Resp:	132621
Ion Ratio	Lower	Upper	
252	100		
253	22.1	18.1	27.1
125	8.7	8.3	12.5



#89

Benzo(k)fluoranthene

Concen: 3.08 ng/ul

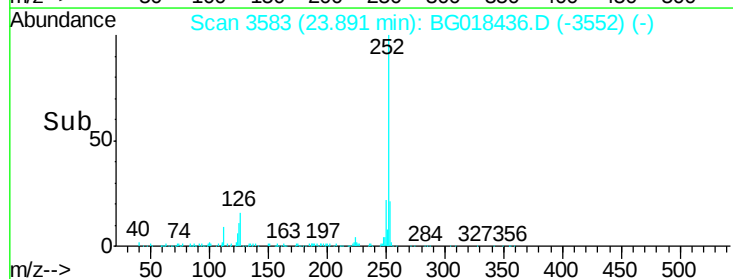
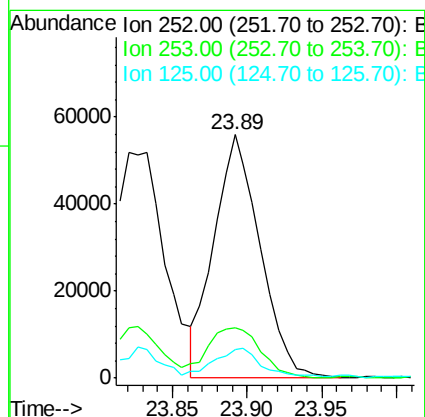
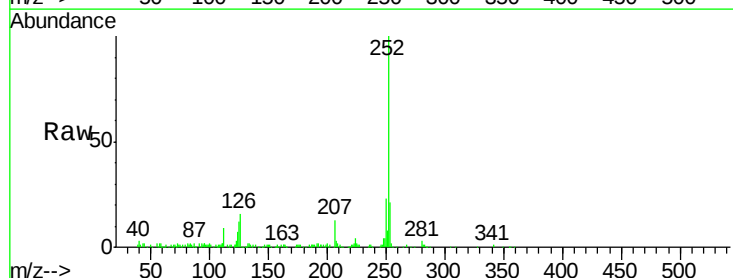
RT: 23.89 min Scan# 3583

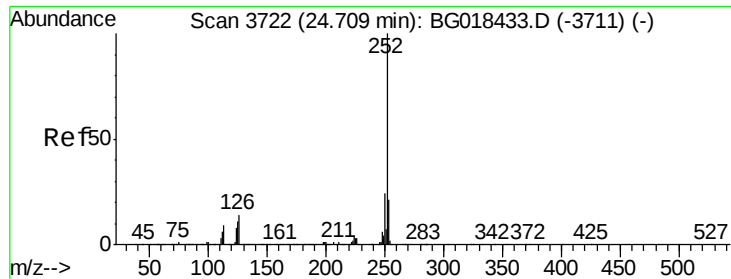
Delta R.T. -0.02 min

Lab File: BG018436.D

Acq: 14 Aug 2015 19:55

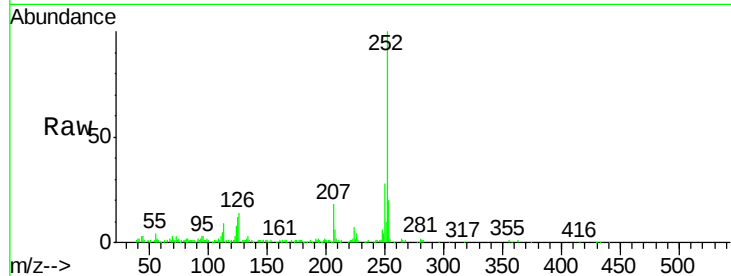
Tgt Ion:	252	Resp:	120469
Ion Ratio	Lower	Upper	
252	100		
253	20.9	17.8	26.6
125	11.9	9.0	13.4



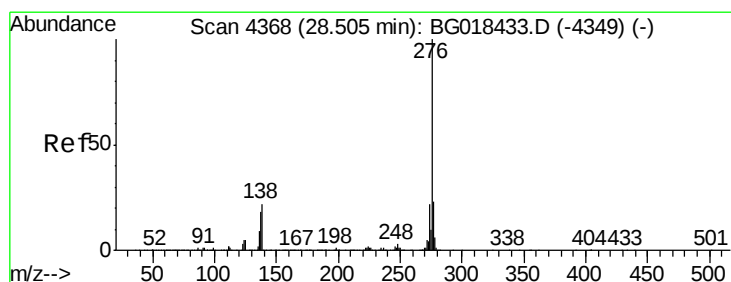
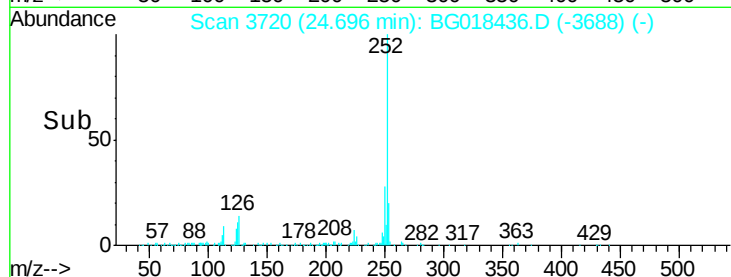
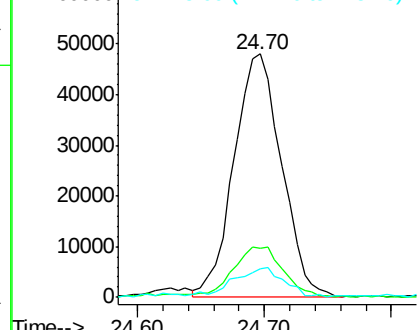


#91
Benzo(a)pyrene
Concen: 3.24 ng/ul
RT: 24.70 min Scan# 3720
Delta R.T. -0.01 min
Lab File: BG018436.D
Acq: 14 Aug 2015 19:55

Tgt Ion:	252	Resp:	125055
Ion Ratio		Lower	Upper
252	100		
253	20.3	17.7	26.5
125	11.9	10.2	15.2

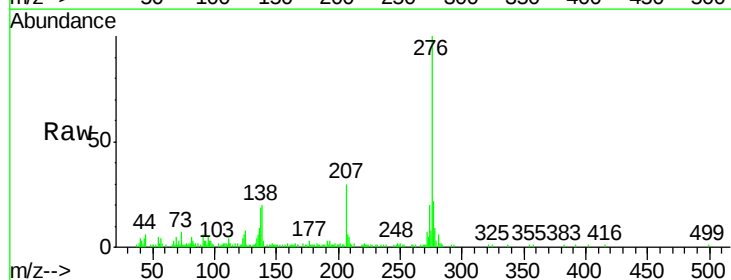


Abundance Ion 252.00 (251.70 to 252.70): E
Ion 253.00 (252.70 to 253.70): E
Ion 125.00 (124.70 to 125.70): E

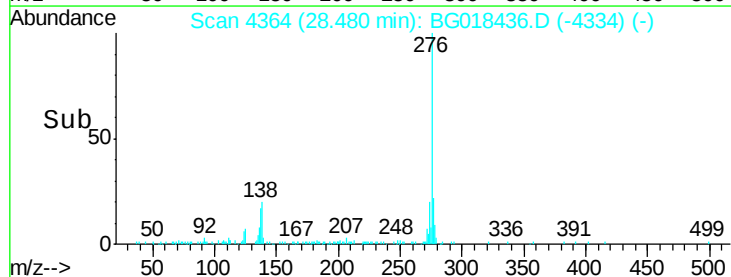
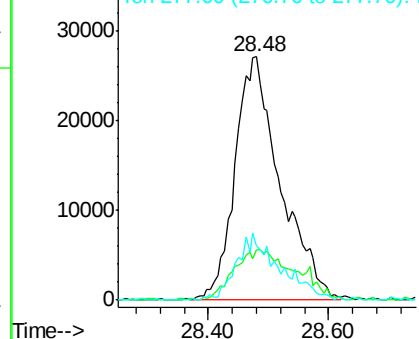


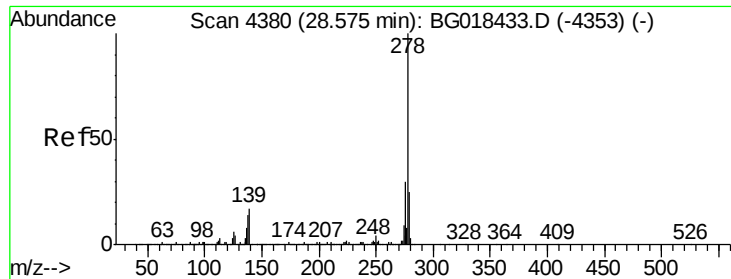
#92
Indeno(1,2,3-cd)pyrene
Concen: 3.17 ng/ul m
RT: 28.48 min Scan# 4364
Delta R.T. -0.02 min
Lab File: BG018436.D
Acq: 14 Aug 2015 19:55

Tgt Ion:	276	Resp:	141563
Ion Ratio		Lower	Upper
276	100		
138	20.5	15.8	23.6
277	22.3	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: 3.10 ng/ul

RT: 28.55 min Scan# 4376

Delta R.T. -0.02 min

Lab File: BG018436.D

Acq: 14 Aug 2015 19:55

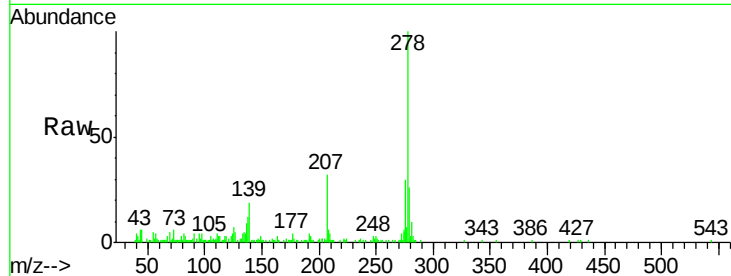
Tgt Ion: 278 Resp: 115041

Ion Ratio Lower Upper

278 100

139 18.6 13.8 20.6

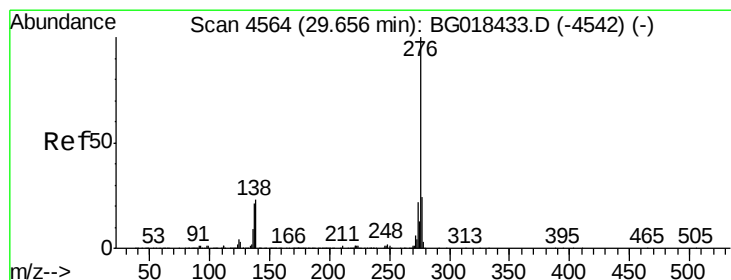
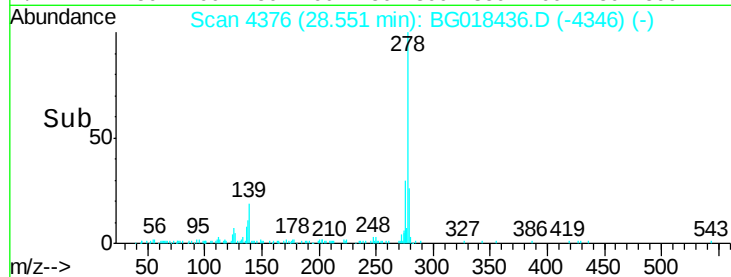
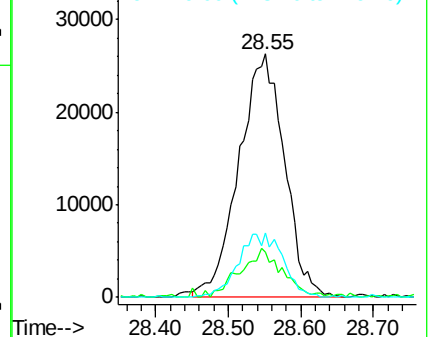
279 26.2 17.8 26.8



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: 3.13 ng/ul

RT: 29.62 min Scan# 4558

Delta R.T. -0.04 min

Lab File: BG018436.D

Acq: 14 Aug 2015 19:55

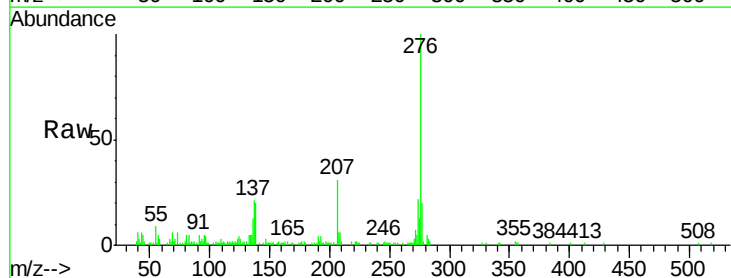
Tgt Ion: 276 Resp: 117656

Ion Ratio Lower Upper

276 100

138 20.1 16.5 24.7

277 20.5 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

