

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG081415\
 Data File : BG018440.D
 Acq On : 14 Aug 2015 22:27
 Operator : UM/MA
 Sample : MDL-06-W
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Quant Time: Aug 17 03:21:07 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080915.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Aug 17 03:15:20 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.01	152	90177	20.00	ng/ul	0.00
18) Naphthalene-d8	10.82	136	406544	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.64	164	258628	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.39	188	650275	20.00	ng/ul	0.00
78) Chrysene-d12	21.65	240	659834	20.00	ng/ul	0.00
86) Perylene-d12	24.84	264	647994	20.00	ng/ul	-0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.45	96	13706	6.72	ng/uL	0.00
5) Phenol-d5	7.17	99	275957	33.72	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.34	67	176296	34.76	ng/ul	0.00
9) 2-Chlorophenol-d4	7.55	132	208325	33.23	ng/ul	0.00
13) 4-Methylphenol-d8	8.72	113	235705	34.28	ng/ul	0.00
19) Nitrobenzene-d5	9.18	128	114723	36.20	ng/ul	0.00
22) 2-Nitrophenol-d4	9.89	143	121066	37.51	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.44	165	228048	33.29	ng/ul	0.00
29) 4-Chloroaniline-d4	10.95	131	329088	42.51	ng/ul	0.00
44) Dimethylphthalate-d6	14.04	166	795315	36.55	ng/ul	0.00
47) Acenaphthylene-d8	14.34	160	973855	35.54	ng/ul	0.00
52) 4-Nitrophenol-d4	14.83	143	155118	39.63	ng/ul	0.00
58) Fluorene-d10	15.64	176	696166	36.73	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.74	200	123668	38.66	ng/ul	0.00
71) Anthracene-d10	17.49	188	1136035	36.53	ng/ul	0.00
79) Pyrene-d10	19.77	212	1232697	36.01	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.63	264	1291225	37.53	ng/ul	0.00

Target Compounds

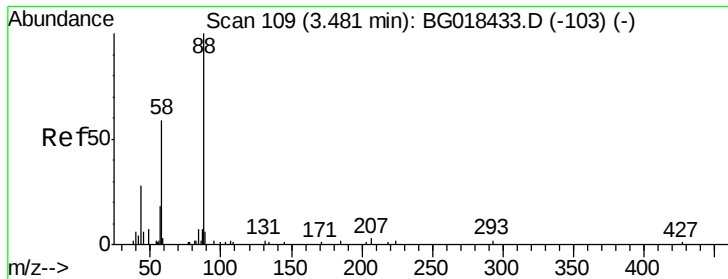
						Qvalue
2) 1,4-Dioxane	3.48	88	2340	1.07	ng/uL#	76
4) Benzaldehyde	7.15	77	17282	3.60	ng/ul#	80
6) Phenol	7.20	94	24016	2.88	ng/ul#	88
8) Bis(2-Chloroethyl)ether	7.43	93	20256	3.15	ng/ul	98
10) 2-Chlorophenol	7.59	128	17625	2.76	ng/ul	98
11) 2-Methylphenol	8.46	108	18246	2.82	ng/ul	98
12) 2,2'-oxybis(1-Chloropropan	8.55	45	27287	2.65	ng/ul#	95
14) Acetophenone	8.83	105	30175	3.04	ng/ul#	92
15) N-Nitroso-di-n-propylamine	8.81	70	17364	3.05	ng/ul#	89
16) 4-Methylphenol	8.78	108	17608	2.49	ng/ul	90
17) Hexachloroethane	9.10	117	7511	2.73	ng/ul#	80
20) Nitrobenzene	9.22	77	22810	2.85	ng/ul#	95
21) Isophorone	9.74	82	48803	3.17	ng/ul	99
23) 2-Nitrophenol	9.93	139	11656	3.25	ng/ul#	85
24) 2,4-Dimethylphenol	9.99	107	23151	2.88	ng/ul	90
25) Bis(2-Chloroethoxy)methane	10.22	93	27484	2.87	ng/ul	95
27) 2,4-Dichlorophenol	10.46	162	18676	2.91	ng/ul#	84
28) Naphthalene	10.87	128	64173	2.99	ng/ul#	95
30) 4-Chloroaniline	10.98	127	28798	3.66	ng/ul	97
31) Hexachlorobutadiene	11.16	225	11237	2.77	ng/ul	87
33) 4-Chloro-3-methylphenol	12.09	107	20550	2.76	ng/ul#	82
34) 2-Methylnaphthalene	12.47	142	46485	2.99	ng/ul	100
37) 1,2,4,5-Tetrachlorobenzene	12.84	216	22702	2.74	ng/ul#	89

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG081415\
 Data File : BG018440.D
 Acq On : 14 Aug 2015 22:27
 Operator : UM/MA
 Sample : MDL-06-W
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Quant Time: Aug 17 03:21:07 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)
38) Hexachlorocyclopentadiene	12.82	237	13713	2.78	ng/ul#	94
39) 2,4,6-Trichlorophenol	13.08	196	16777	2.97	ng/ul	99
40) 2,4,5-Trichlorophenol	13.14	196	16712	2.75	ng/ul	97
41) 1,1'-Biphenyl	13.48	154	63261	2.93	ng/ul	96
42) 2-Chloronaphthalene	13.52	162	48634	2.90	ng/ul	99
43) 2-Nitroaniline	13.71	65	16297	3.01	ng/ul	94
45) Dimethylphthalate	14.09	163	66349	3.09	ng/ul	96
46) 2,6-Dinitrotoluene	14.21	165	11920	2.79	ng/ul	93
48) Acenaphthylene	14.37	152	83335	3.03	ng/ul	97
49) 3-Nitroaniline	14.54	138	14933	3.42	ng/ul#	82
50) Acenaphthene	14.71	153	56185	2.91	ng/ul	91
51) 2,4-Dinitrophenol	14.74	184	4255	2.04	ng/ul	92
53) 4-Nitrophenol	14.84	109	10062	2.96	ng/ul#	74
54) Dibenzofuran	15.04	168	80184	3.18	ng/ul	100
55) 2,4-Dinitrotoluene	14.99	165	19613	3.21	ng/ul#	99
56) 2,3,4,6-Tetrachlorophenol	15.27	232	15216	2.88	ng/ul#	92
57) Diethylphthalate	15.45	149	73629	3.23	ng/ul	100
59) Fluorene	15.69	166	66757	3.08	ng/ul	95
60) 4-Chlorophenyl-phenylether	15.68	204	30376	2.96	ng/ul	94
61) 4-Nitroaniline	15.69	138	15851	3.29	ng/ul#	89
64) 4,6-Dinitro-2-methylphenol	15.76	198	10725	3.14	ng/ul#	63
65) N-Nitrosodiphenylamine	15.89	169	58575	2.99	ng/ul	94
66) 4-Bromophenyl-phenylether	16.58	248	20808	2.96	ng/ul	94
67) Hexachlorobenzene	16.69	284	21344	2.87	ng/ul	95
68) Atrazine	16.83	200	23410	3.20	ng/ul	89
69) Pentachlorophenol	17.03	266	10684	2.15	ng/ul#	84
70) Phenanthrene	17.43	178	113787	3.23	ng/ul	94
72) Anthracene	17.52	178	114916	3.20	ng/ul	98
73) 1,2,3,4-Tetrachlorobenzene	13.44	216	22148	2.46	ng/uL	97
74) Pentachlorobenzene	14.96	250	22670	2.64	ng/uL	95
75) Carbazole	17.78	167	106776	3.39	ng/ul	99
76) Di-n-butylphthalate	18.34	149	137275	3.33	ng/ul	99
77) Fluoranthene	19.43	202	142594	3.78	ng/ul	97
80) Pyrene	19.80	202	144660	3.24	ng/ul	96
81) Butylbenzylphthalate	20.68	149	57071	3.02	ng/ul	99
82) 3,3'-Dichlorobenzidine	21.54	252	48878	3.57	ng/ul	95
83) Benzo(a)anthracene	21.62	228	132943	3.25	ng/ul	99
84) Bis(2-ethylhexyl)phthalate	21.54	149	87590	3.28	ng/ul#	99
85) Chrysene	21.69	228	118272	3.09	ng/ul	95
87) Di-n-octyl phthalate	22.75	149	148092	3.54	ng/ul	100
88) Benzo(b)fluoranthene	23.83	252	126858	3.12	ng/ul	97
89) Benzo(k)fluoranthene	23.89	252	122655	3.13	ng/ul	96
91) Benzo(a)pyrene	24.70	252	115695	2.99	ng/ul	98
92) Indeno(1,2,3-cd)pyrene	28.48	276	123550	2.76	ng/ul	93
93) Dibenzo(a,h)anthracene	28.54	278	112602	3.03	ng/ul	96
94) Benzo(g,h,i)perylene	29.61	276	53653	1.43	ng/ul#	95

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



#2

1,4-Dioxane

Concen: 1.07 ng/uL

RT: 3.48 min Scan# 110

Delta R.T. 0.00 min

Lab File: BG018440.D

Acq: 14 Aug 2015 22:27

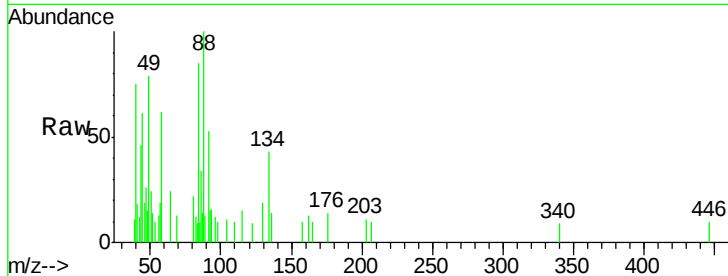
Tgt Ion: 88 Resp: 2340

Ion Ratio Lower Upper

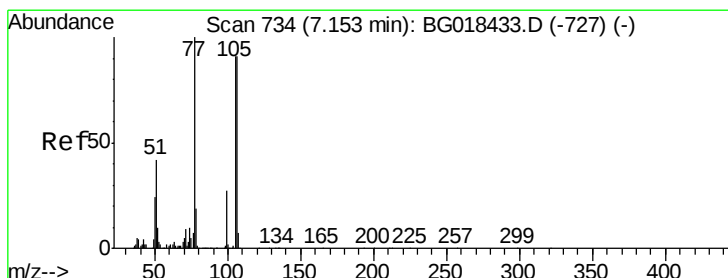
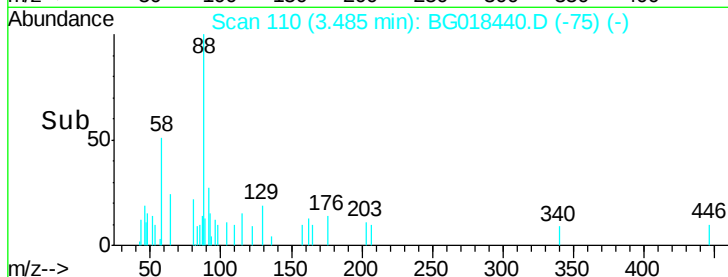
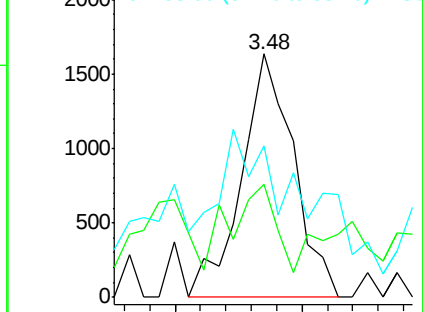
88 100

43 46.5 33.0 49.4

58 62.4 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: 3.60 ng/uL

RT: 7.15 min Scan# 733

Delta R.T. -0.01 min

Lab File: BG018440.D

Acq: 14 Aug 2015 22:27

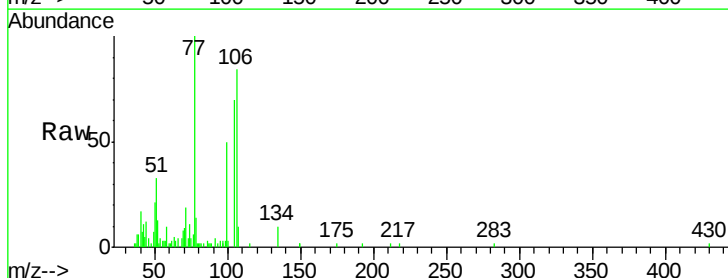
Tgt Ion: 77 Resp: 17282

Ion Ratio Lower Upper

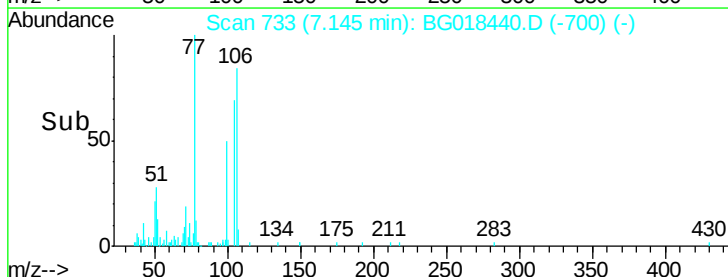
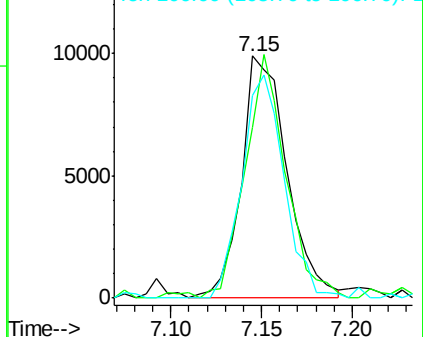
77 100

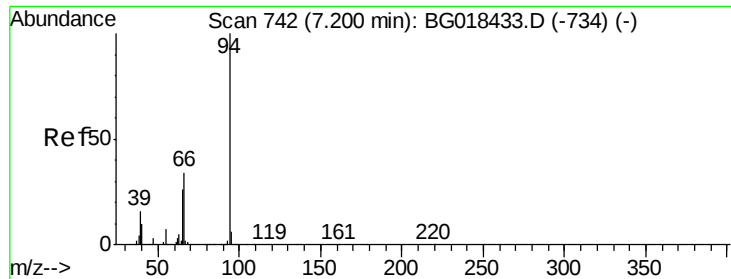
105 70.4 78.2 117.2#

106 83.9 76.8 115.2



Abundance Ion 77.00 (76.70 to 77.70): BGC
Ion 105.00 (104.70 to 105.70): BGC
Ion 106.00 (105.70 to 106.70): BGC





#6

Phenol

Concen: 2.88 ng/ul

RT: 7.20 min Scan# 743

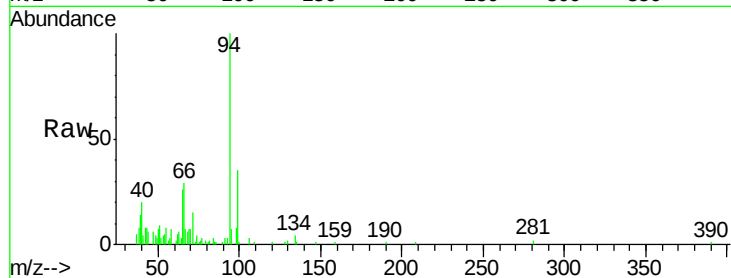
Delta R.T. 0.00 min

Lab File: BG018440.D

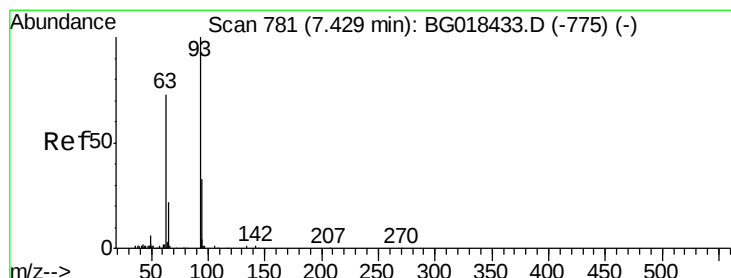
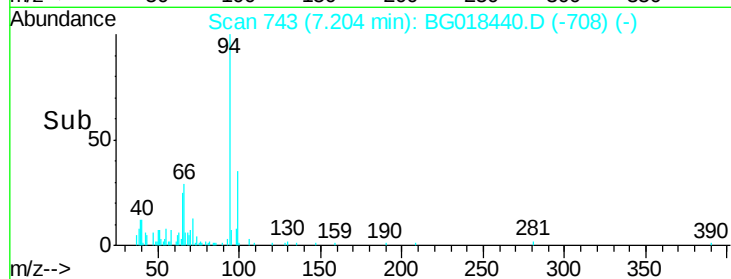
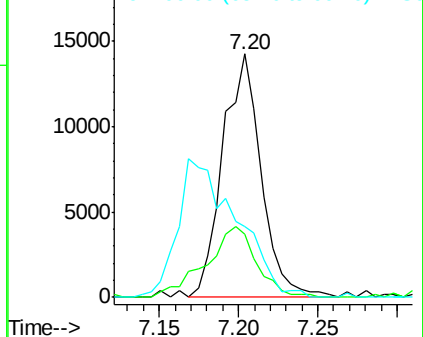
Acq: 14 Aug 2015 22:27

Tgt Ion: 94 Resp: 24016

Ion	Ratio	Lower	Upper
94	100		
65	26.0	23.0	34.6
66	28.9	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: 3.15 ng/ul

RT: 7.43 min Scan# 782

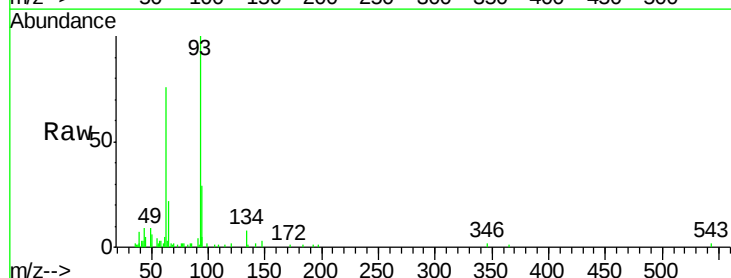
Delta R.T. 0.00 min

Lab File: BG018440.D

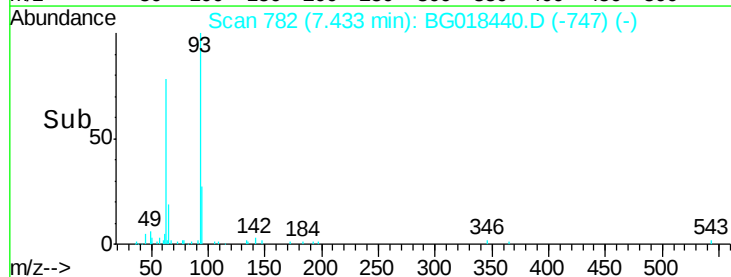
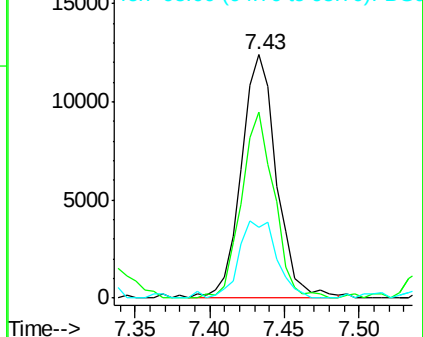
Acq: 14 Aug 2015 22:27

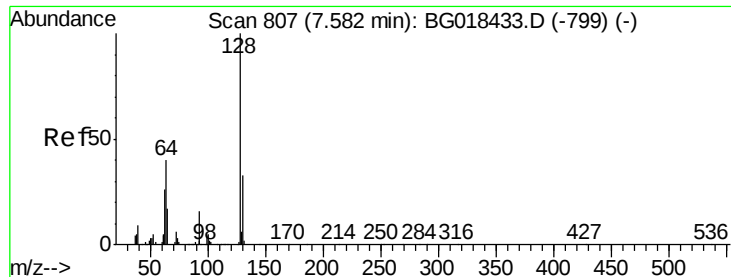
Tgt Ion: 93 Resp: 20256

Ion	Ratio	Lower	Upper
93	100		
63	76.5	61.4	92.2
95	29.1	25.9	38.9



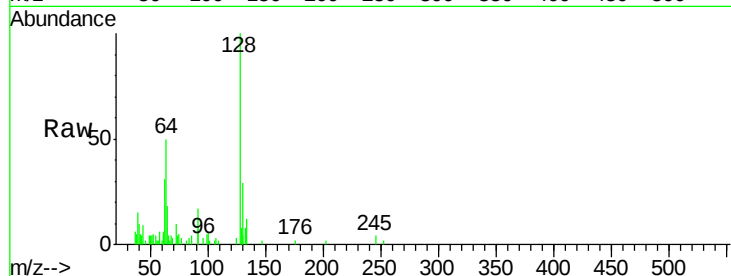
Abundance Ion 93.00 (92.70 to 93.70): BGC
Ion 63.00 (62.70 to 63.70): BGC
Ion 95.00 (94.70 to 95.70): BGC



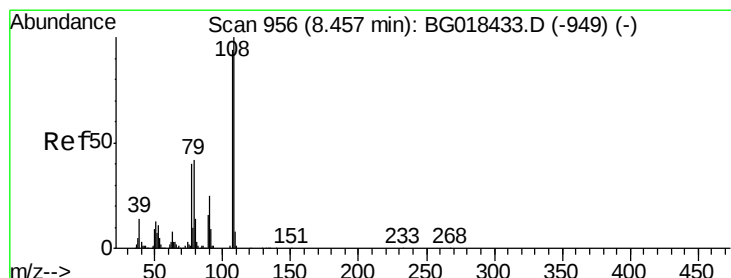
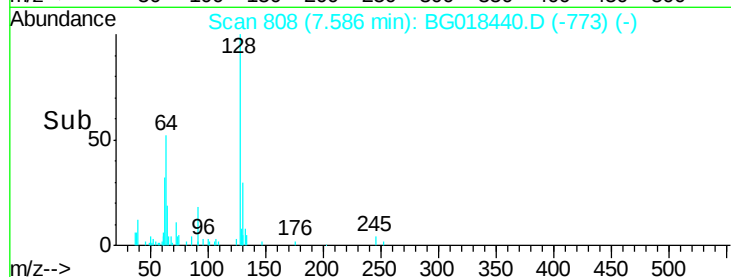
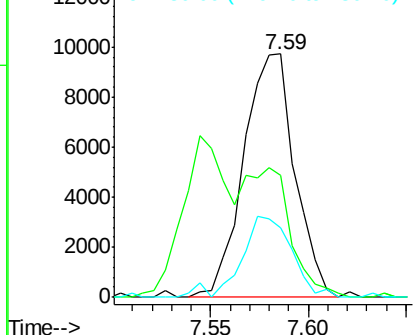


#10
2-Chlorophenol
Concen: 2.76 ng/ul
RT: 7.59 min Scan# 808
Delta R.T. 0.00 min
Lab File: BG018440.D
Acq: 14 Aug 2015 22:27

Tgt Ion	Ratio	Lower	Upper
128	100		
64	50.3	40.9	61.3
130	33.1	24.5	36.7

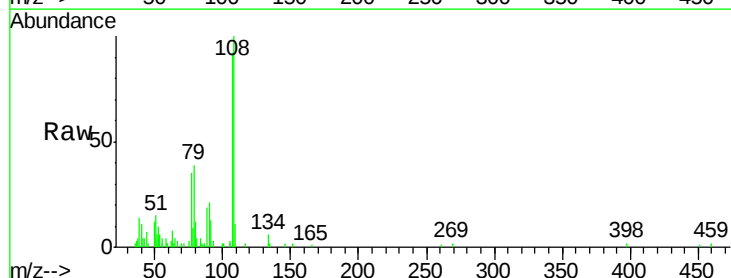


Abundance Ion 128.00 (127.70 to 128.70): E
Ion 64.00 (63.70 to 64.70): BG
Ion 130.00 (129.70 to 130.70): E

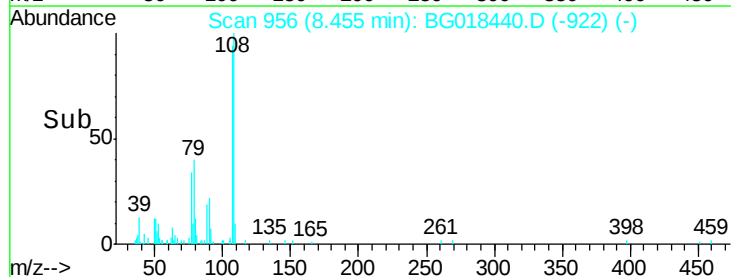
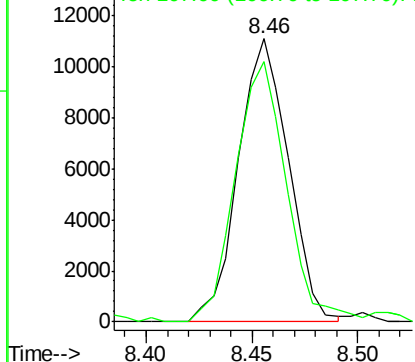


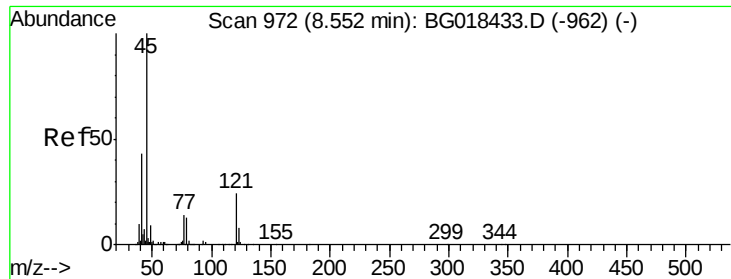
#11
2-Methylphenol
Concen: 2.82 ng/ul
RT: 8.46 min Scan# 956
Delta R.T. -0.00 min
Lab File: BG018440.D
Acq: 14 Aug 2015 22:27

Tgt Ion	Ratio	Lower	Upper
108	100		
107	92.2	72.1	108.1



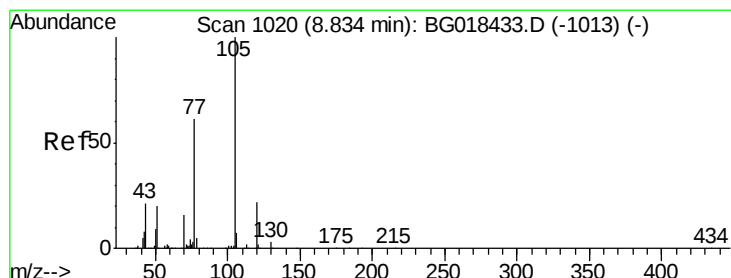
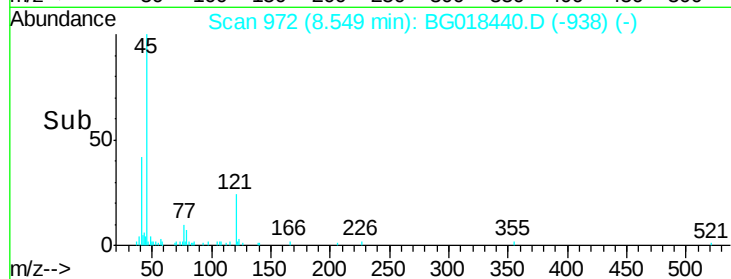
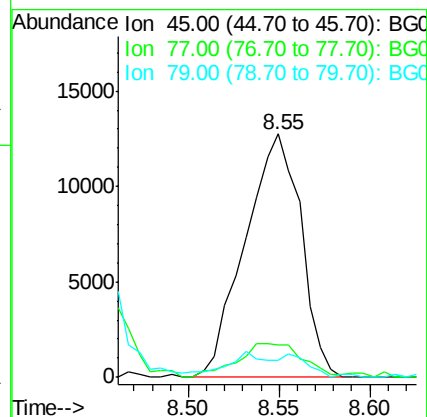
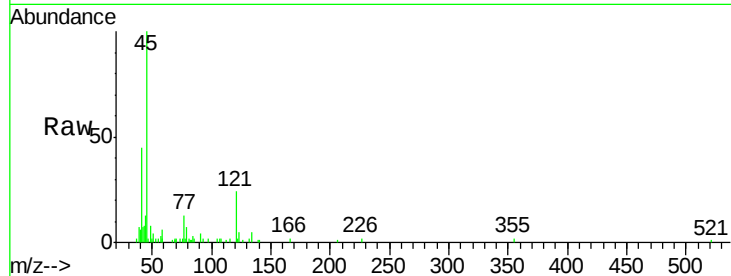
Abundance Ion 108.00 (107.70 to 108.70): E
Ion 107.00 (106.70 to 107.70): E





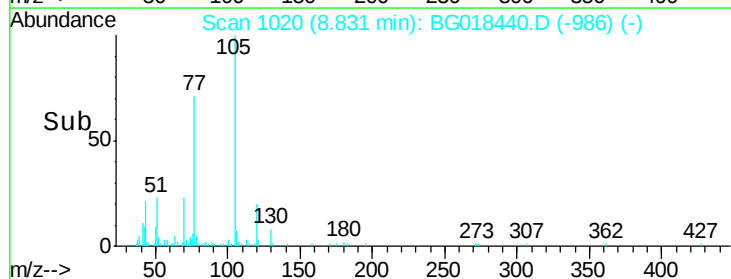
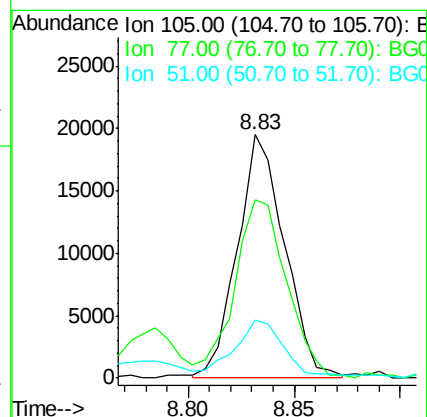
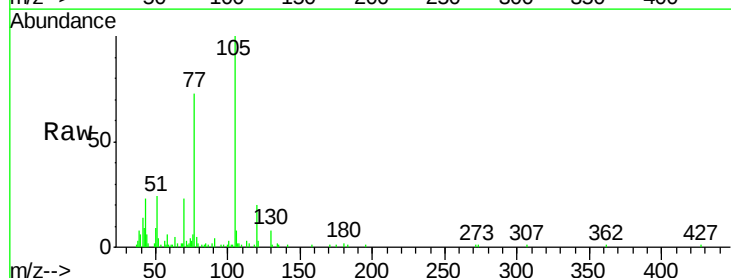
#12
 2,2'-oxybis(1-Chloropropane)
 Concen: 2.65 ng/ul
 RT: 8.55 min Scan# 972
 Delta R.T. -0.00 min
 Lab File: BG018440.D
 Acq: 14 Aug 2015 22:27

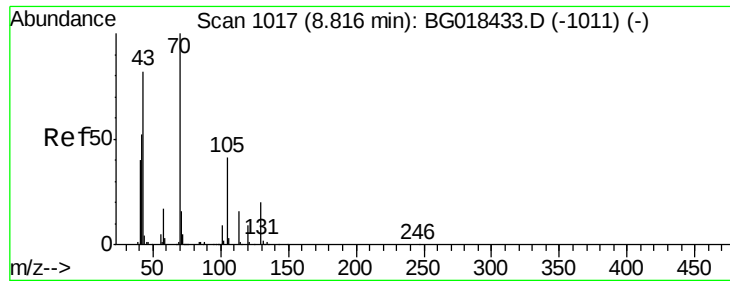
Tgt Ion	Ratio	Lower	Upper
45	100		
77	13.1	11.3	16.9
79	6.9	7.8	11.8#



#14
 Acetophenone
 Concen: 3.04 ng/ul
 RT: 8.83 min Scan# 1020
 Delta R.T. -0.00 min
 Lab File: BG018440.D
 Acq: 14 Aug 2015 22:27

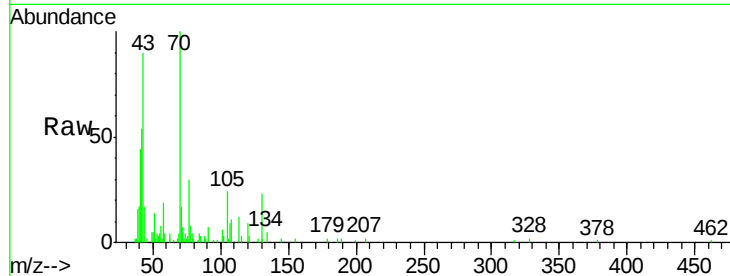
Tgt Ion	Ratio	Lower	Upper
105	100		
77	73.1	61.9	92.9
51	24.1	25.5	38.3#



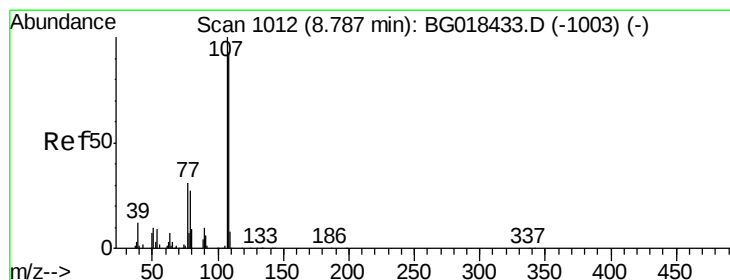
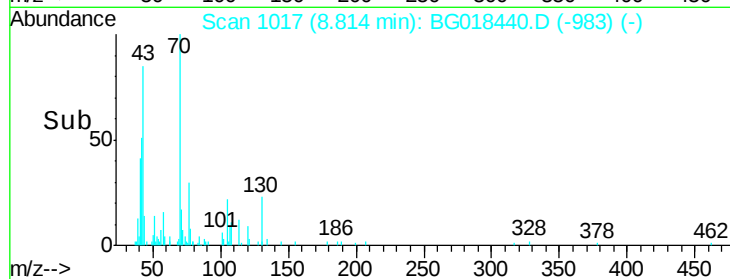
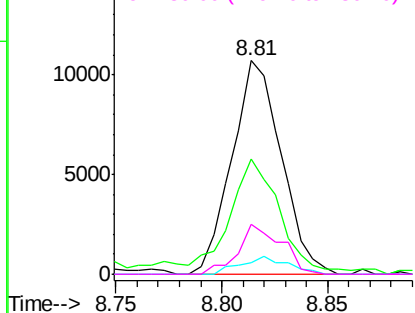


#15
N-Nitroso-di-n-propylamine
Concen: 3.05 ng/ul
RT: 8.81 min Scan# 1017
Delta R.T. -0.00 min
Lab File: BG018440.D
Acq: 14 Aug 2015 22:27

Tgt Ion: 70 Resp: 17364
Ion Ratio Lower Upper
70 100
42 54.2 50.7 76.1
101 5.6 7.4 11.2#
130 23.1 15.8 23.6

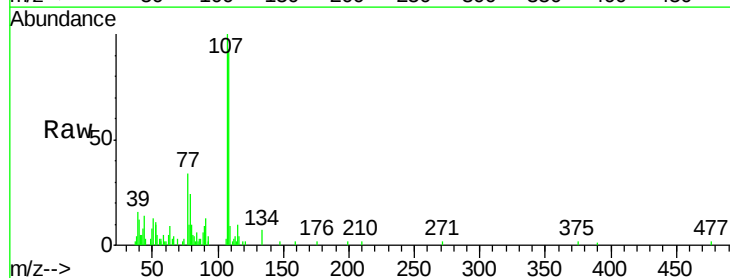


Abundance Ion 70.00 (69.70 to 70.70): BG018440.D (-983) (-)
Ion 42.00 (41.70 to 42.70): BG018440.D (-983) (-)
Ion 101.00 (100.70 to 101.70): BG018440.D (-983) (-)
Ion 130.00 (129.70 to 130.70): BG018440.D (-983) (-)

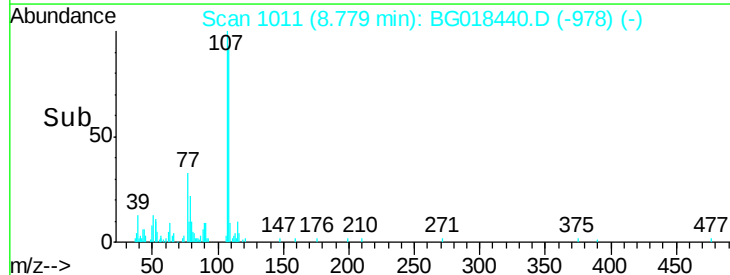
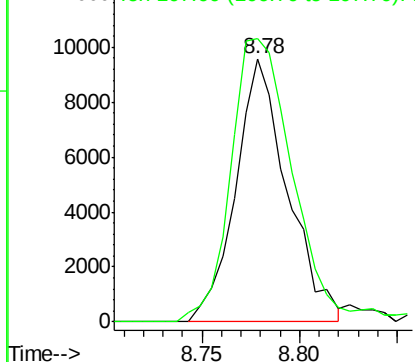


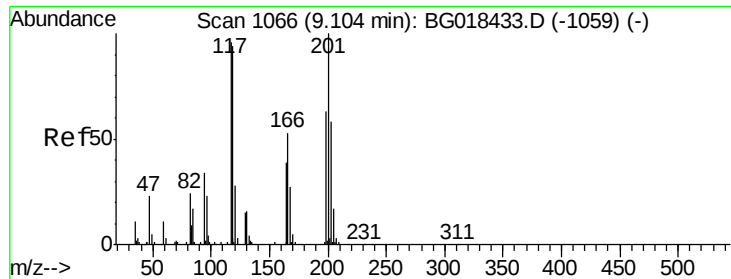
#16
4-Methylphenol
Concen: 2.49 ng/ul
RT: 8.78 min Scan# 1011
Delta R.T. -0.01 min
Lab File: BG018440.D
Acq: 14 Aug 2015 22:27

Tgt Ion: 108 Resp: 17608
Ion Ratio Lower Upper
108 100
107 107.5 94.6 142.0



Abundance Ion 108.00 (107.70 to 108.70): BG018440.D (-978) (-)
Ion 107.00 (106.70 to 107.70): BG018440.D (-978) (-)





#17

Hexachloroethane

Concen: 2.73 ng/ul

RT: 9.10 min Scan# 1066

Delta R.T. -0.00 min

Lab File: BG018440.D

Acq: 14 Aug 2015 22:27

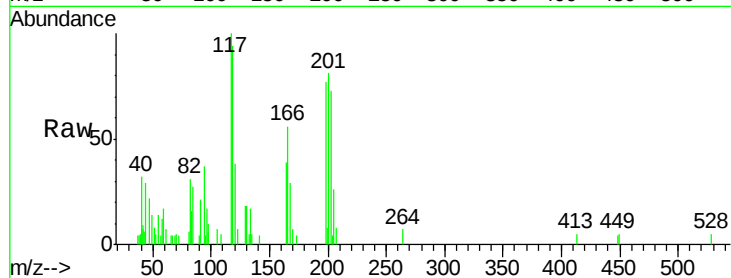
Tgt Ion: 117 Resp: 7511

Ion Ratio Lower Upper

117 100

201 80.6 73.6 110.4

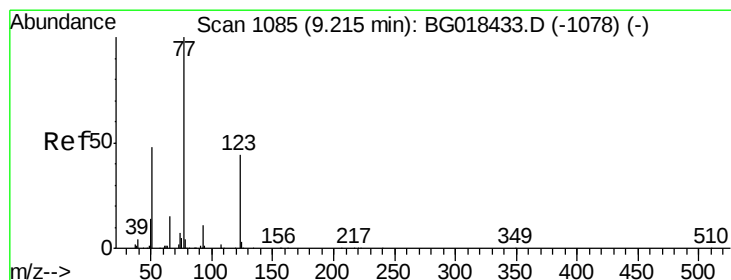
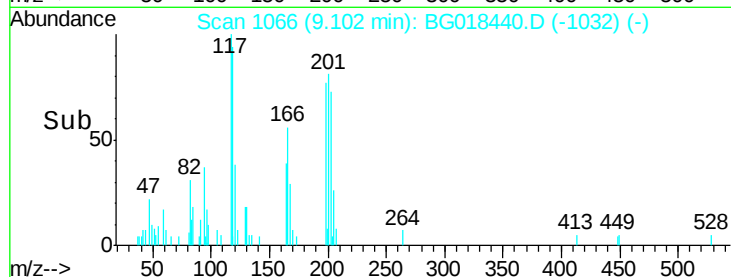
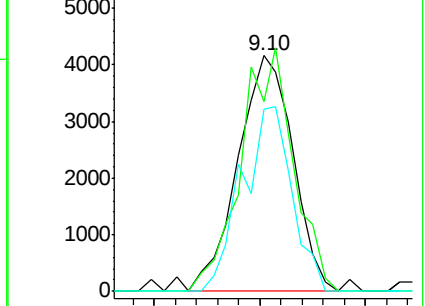
199 84.9 48.6 72.8#



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: 2.85 ng/ul

RT: 9.22 min Scan# 1086

Delta R.T. 0.00 min

Lab File: BG018440.D

Acq: 14 Aug 2015 22:27

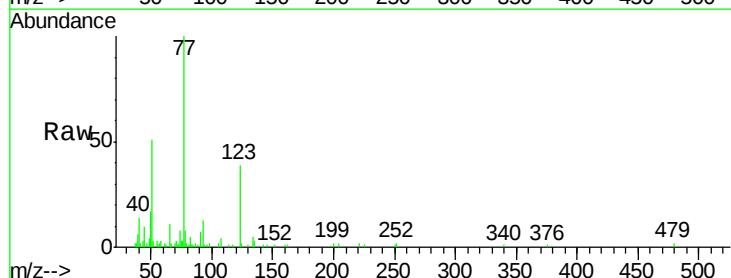
Tgt Ion: 77 Resp: 22810

Ion Ratio Lower Upper

77 100

123 38.7 32.8 49.2

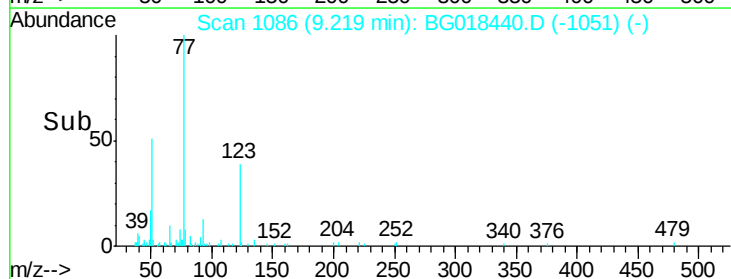
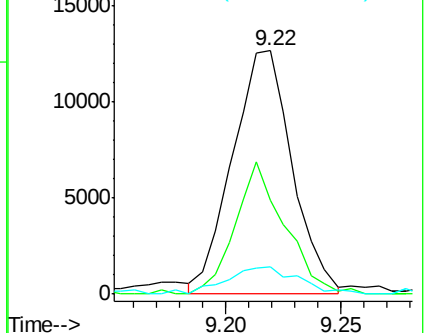
65 11.2 12.2 18.2#

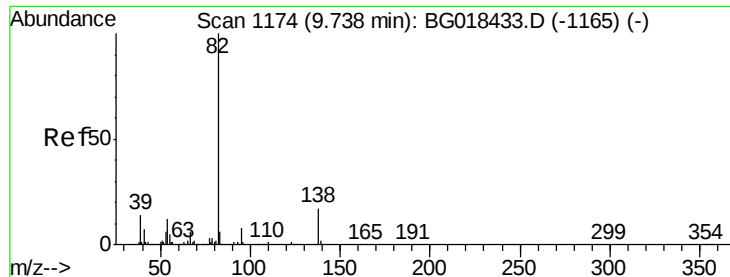


Abundance Ion 77.00 (76.70 to 77.70): BGC

Ion 123.00 (122.70 to 123.70): BGC

Ion 65.00 (64.70 to 65.70): BGC





#21

Isophorone

Concen: 3.17 ng/ul

RT: 9.74 min Scan# 1174

Delta R.T. -0.00 min

Lab File: BG018440.D

Acq: 14 Aug 2015 22:27

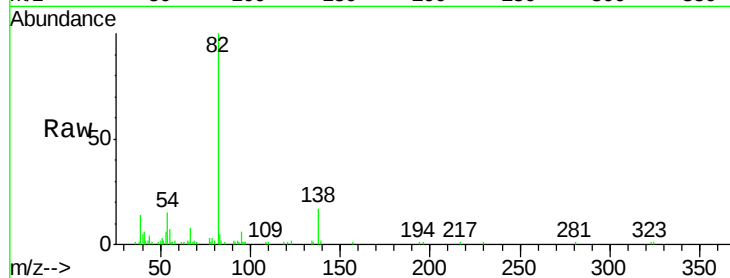
Tgt Ion: 82 Resp: 48803

Ion Ratio Lower Upper

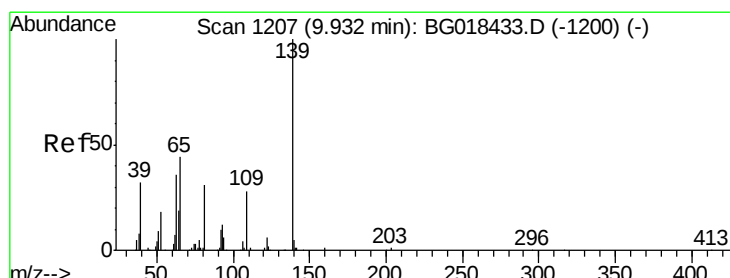
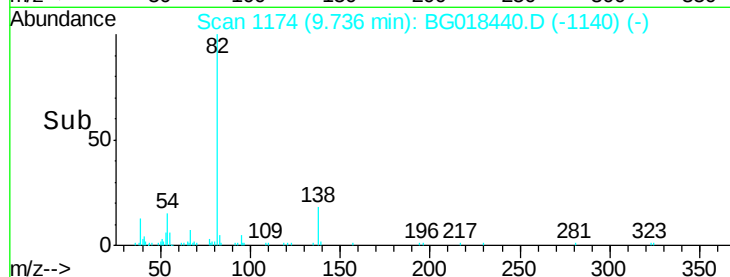
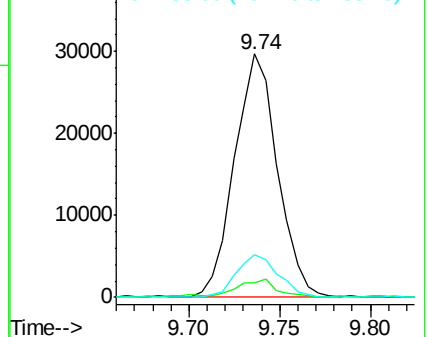
82 100

95 5.9 5.2 7.8

138 17.4 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: 3.25 ng/ul

RT: 9.93 min Scan# 1207

Delta R.T. -0.00 min

Lab File: BG018440.D

Acq: 14 Aug 2015 22:27

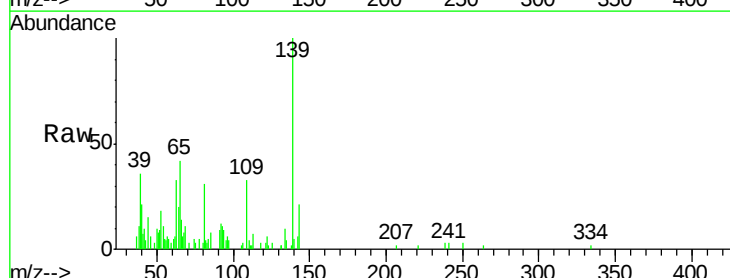
Tgt Ion: 139 Resp: 11656

Ion Ratio Lower Upper

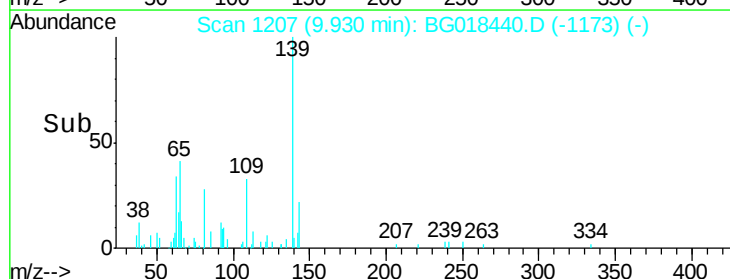
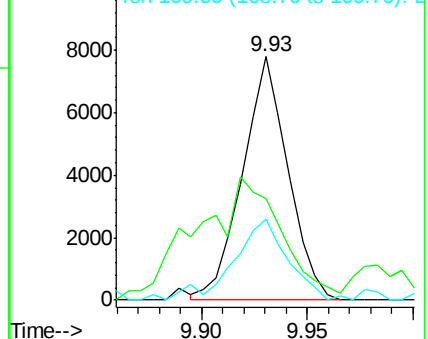
139 100

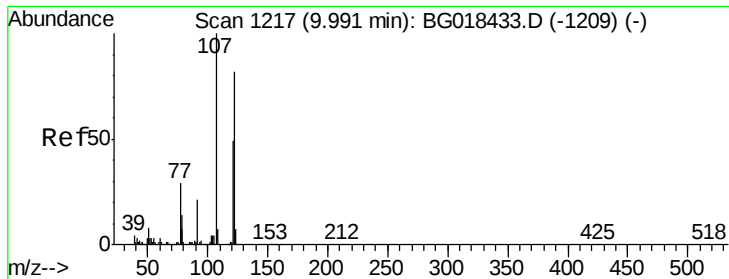
65 41.6 45.6 68.4#

109 33.5 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: 2.88 ng/ul

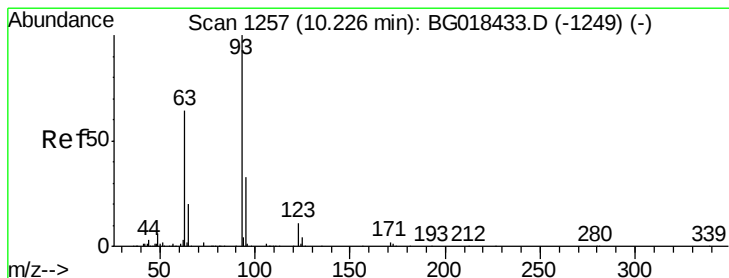
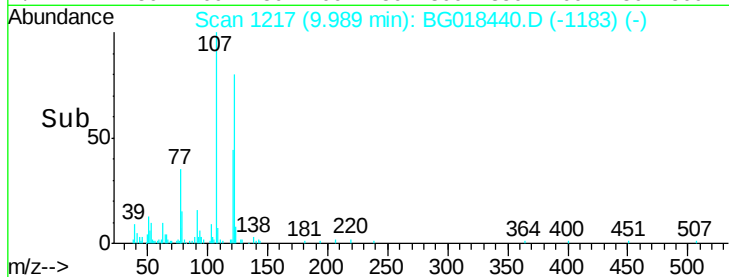
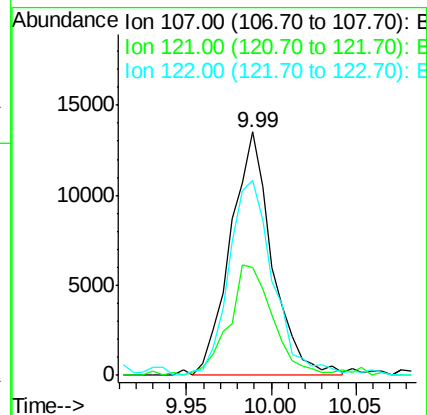
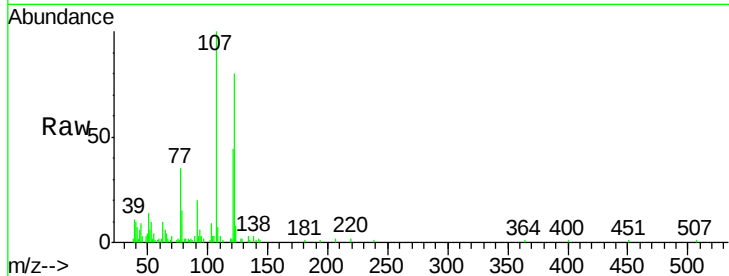
RT: 9.99 min Scan# 1217

Delta R.T. -0.00 min

Lab File: BG018440.D

Acq: 14 Aug 2015 22:27

Tgt Ion:	107	Resp:	23151
Ion	Ratio	Lower	Upper
107	100		
121	44.5	41.3	61.9
122	80.3	71.9	107.9



#25

Bis(2-Chloroethoxy)methane

Concen: 2.87 ng/ul

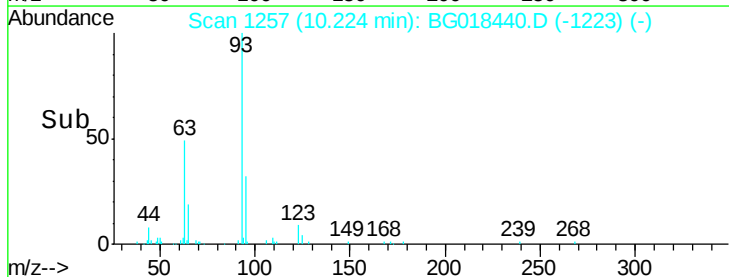
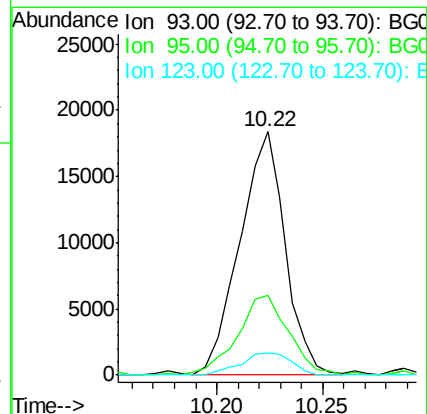
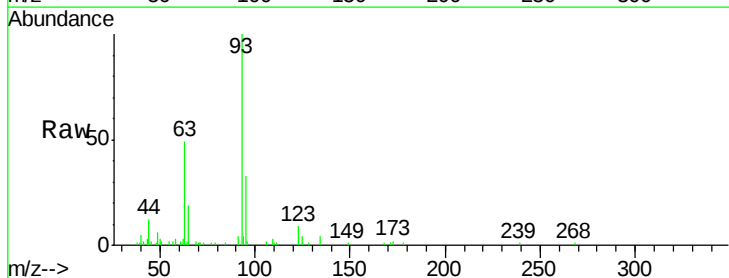
RT: 10.22 min Scan# 1257

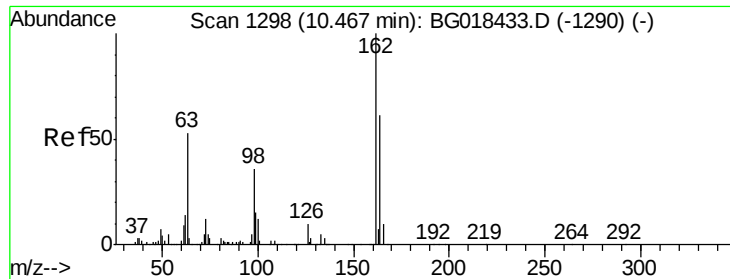
Delta R.T. -0.00 min

Lab File: BG018440.D

Acq: 14 Aug 2015 22:27

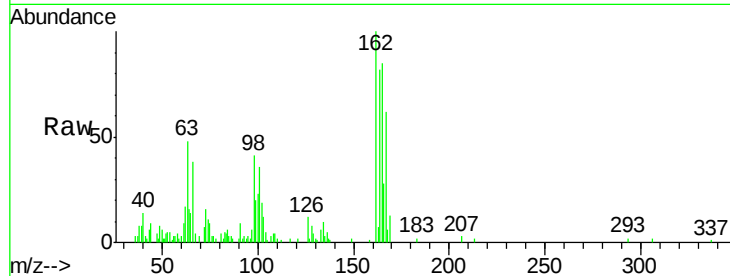
Tgt Ion:	93	Resp:	27484
Ion	Ratio	Lower	Upper
93	100		
95	32.8	24.1	36.1
123	9.3	8.9	13.3





#27
2,4-Dichlorophenol
Concen: 2.91 ng/ul
RT: 10.46 min Scan# 1298
Delta R.T. -0.00 min
Lab File: BG018440.D
Acq: 14 Aug 2015 22:27

Tgt Ion	Ratio	Lower	Upper
162	100		
164	81.8	51.7	77.5#
98	41.4	30.4	45.6

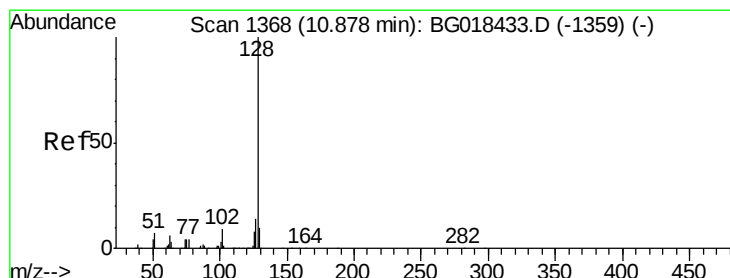
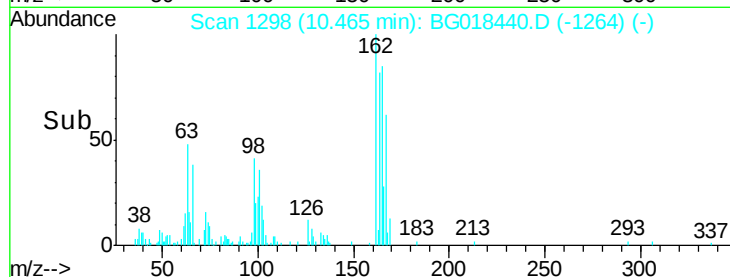
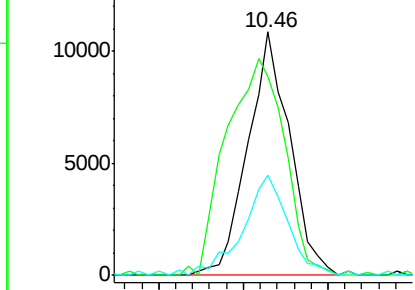


Abundance

Ion 162.00 (161.70 to 162.70): E

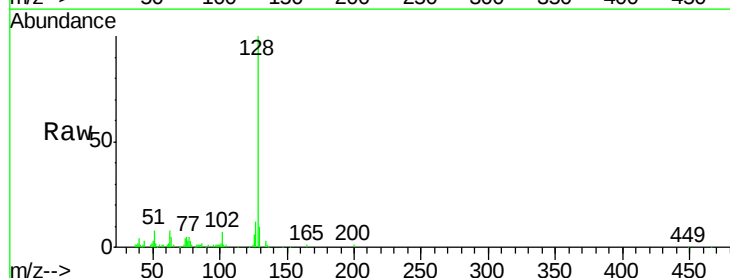
Ion 164.00 (163.70 to 164.70): E

Ion 98.00 (97.70 to 98.70): B



#28
Naphthalene
Concen: 2.99 ng/ul
RT: 10.87 min Scan# 1367
Delta R.T. -0.01 min
Lab File: BG018440.D
Acq: 14 Aug 2015 22:27

Tgt Ion	Ratio	Lower	Upper
128	100		
129	9.5	9.6	14.4#
127	11.6	10.5	15.7

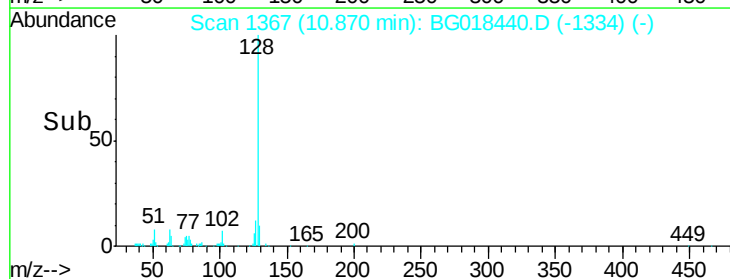
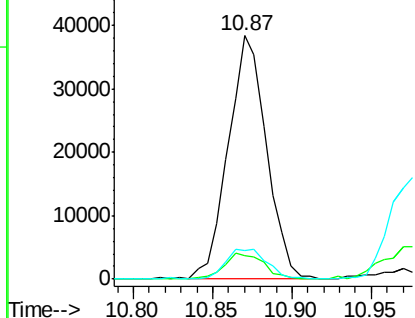


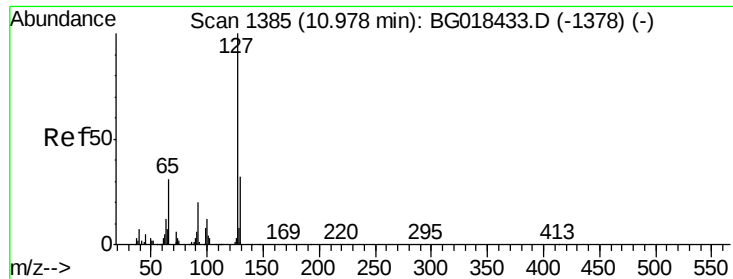
Abundance

Ion 128.00 (127.70 to 128.70): E

Ion 129.00 (128.70 to 129.70): E

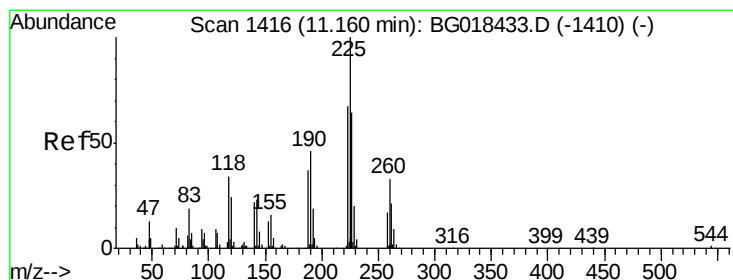
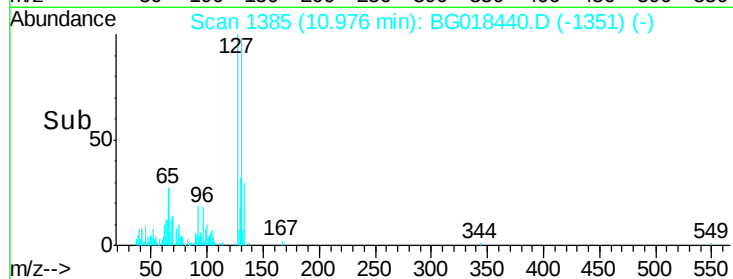
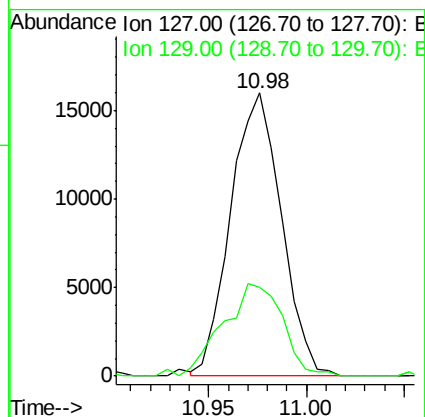
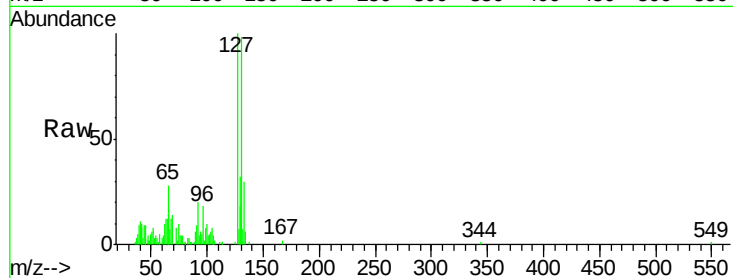
Ion 127.00 (126.70 to 127.70): E





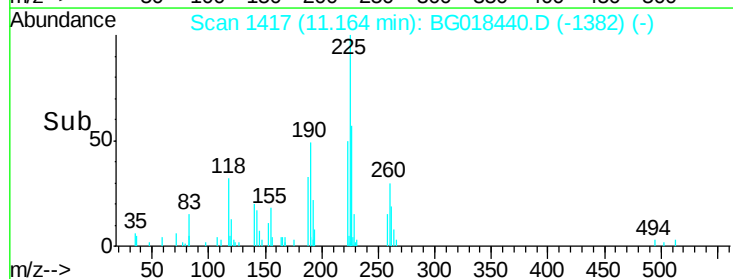
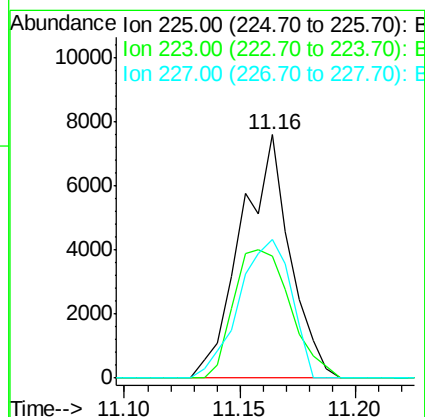
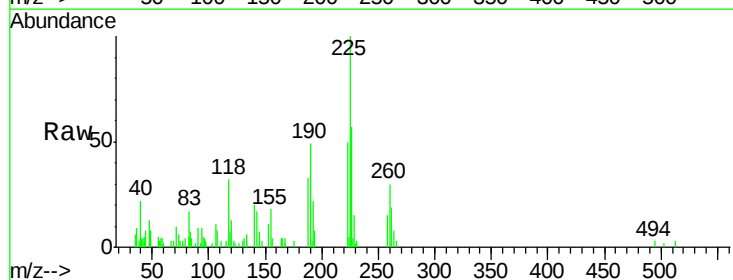
#30
 4-Chloroaniline
 Concen: 3.66 ng/ul
 RT: 10.98 min Scan# 1385
 Delta R.T. -0.00 min
 Lab File: BG018440.D
 Acq: 14 Aug 2015 22:27

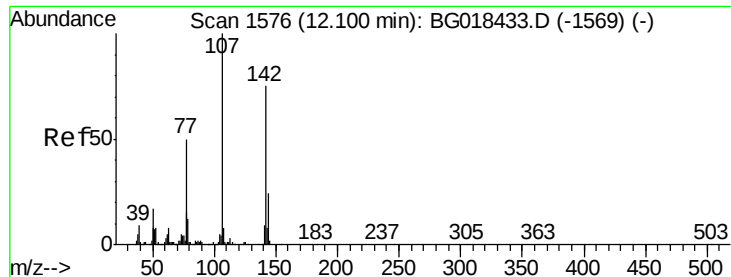
Tgt Ion:127 Resp: 28798
 Ion Ratio Lower Upper
 127 100
 129 31.6 26.7 40.1



#31
 Hexachlorobutadiene
 Concen: 2.77 ng/ul
 RT: 11.16 min Scan# 1417
 Delta R.T. 0.00 min
 Lab File: BG018440.D
 Acq: 14 Aug 2015 22:27

Tgt Ion:225 Resp: 11237
 Ion Ratio Lower Upper
 225 100
 223 48.8 45.8 68.8
 227 55.6 54.0 81.0





#33

4-Chloro-3-methylphenol

Concen: 2.76 ng/ul

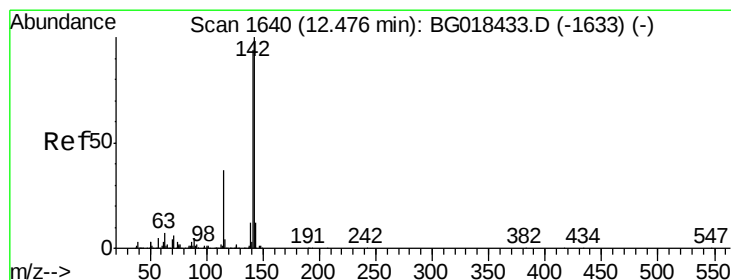
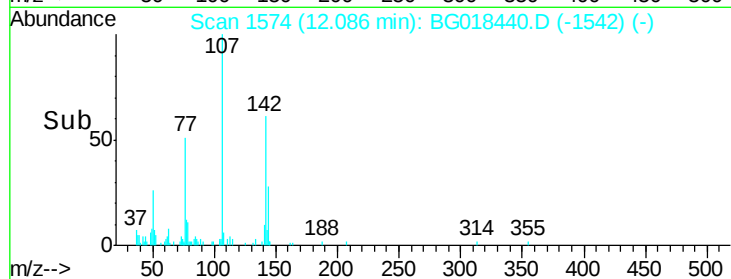
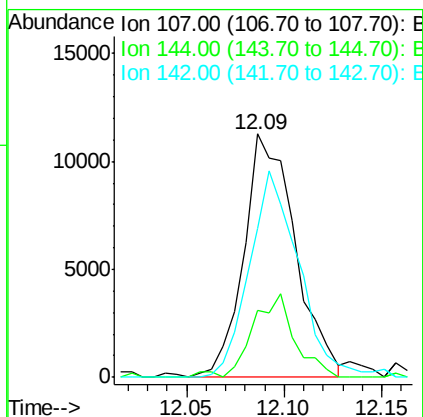
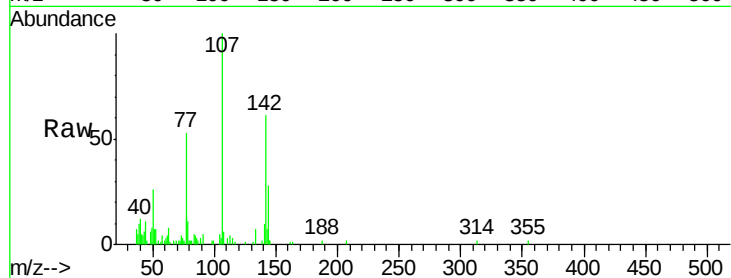
RT: 12.09 min Scan# 1574

Delta R.T. -0.01 min

Lab File: BG018440.D

Acq: 14 Aug 2015 22:27

Tgt Ion:	107	Resp:	20550
Ion	Ratio	Lower	Upper
107	100		
144	27.8	21.4	32.2
142	61.2	66.0	99.0#



#34

2-Methylnaphthalene

Concen: 2.99 ng/ul

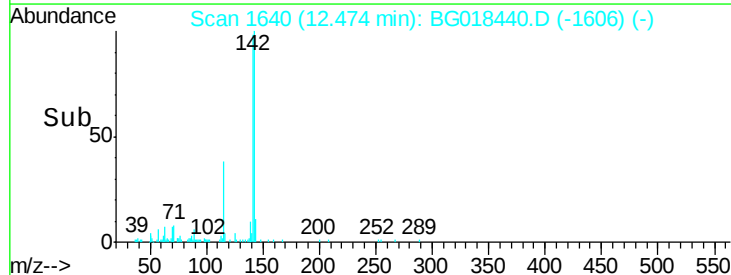
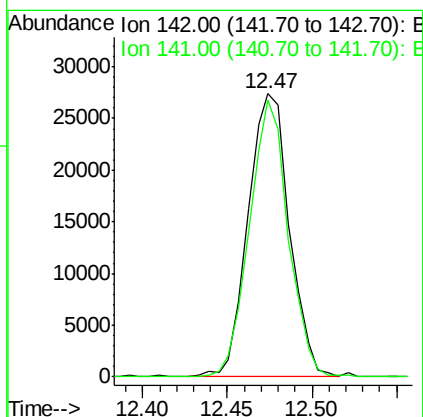
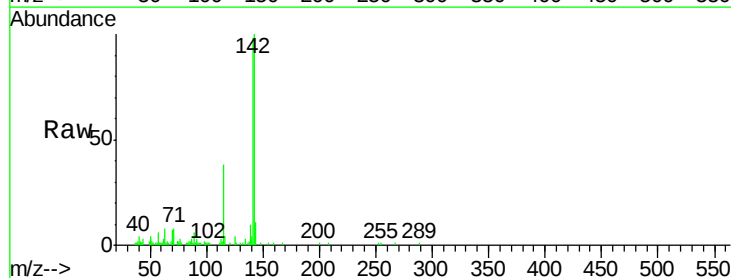
RT: 12.47 min Scan# 1640

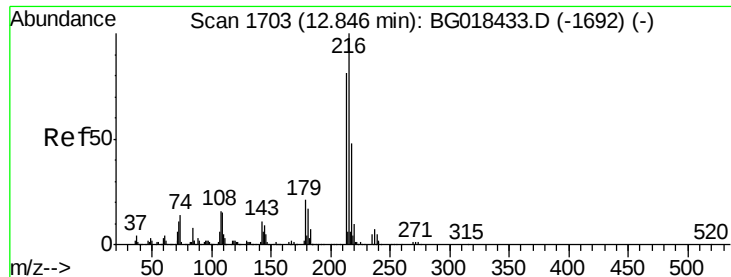
Delta R.T. -0.00 min

Lab File: BG018440.D

Acq: 14 Aug 2015 22:27

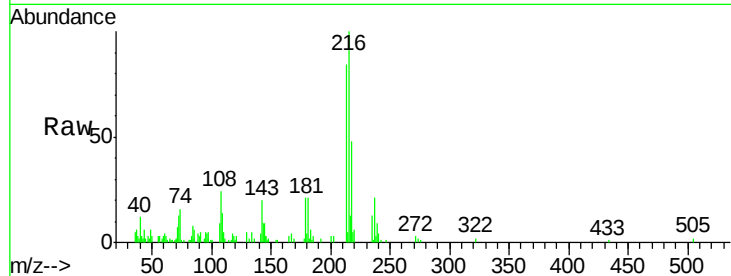
Tgt Ion:	142	Resp:	46485
Ion	Ratio	Lower	Upper
142	100		
141	97.8	78.0	117.0



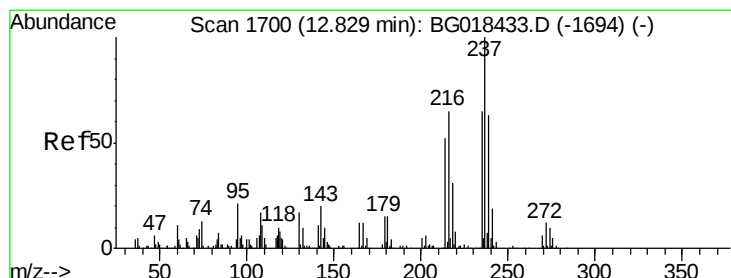
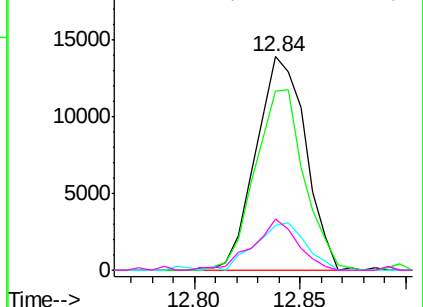
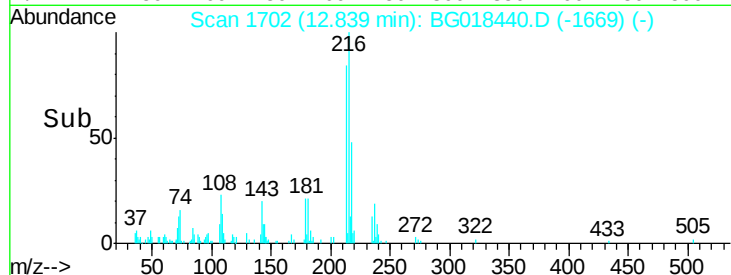


#37
 1,2,4,5-Tetrachlorobenzene
 Concen: 2.74 ng/ul
 RT: 12.84 min Scan# 1702
 Delta R.T. -0.01 min
 Lab File: BG018440.D
 Acq: 14 Aug 2015 22:27

Tgt Ion:	216	Resp:	22702
Ion	Ratio	Lower	Upper
216	100		
214	89.0	62.5	93.7
179	21.2	18.2	27.2
108	24.2	14.6	22.0

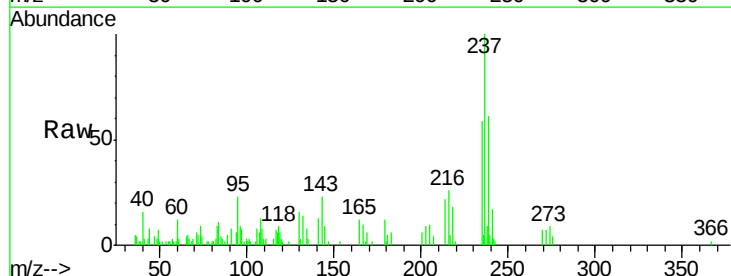


Abundance Ion 216.00 (215.70 to 216.70): E
 Ion 214.00 (213.70 to 214.70): E
 Ion 179.00 (178.70 to 179.70): E
 Ion 108.00 (107.70 to 108.70): E

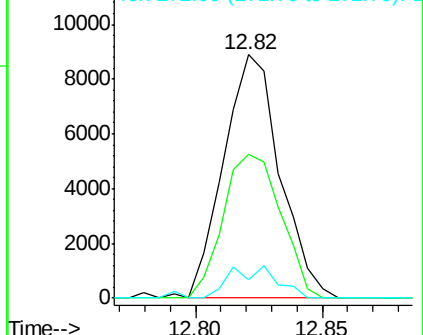
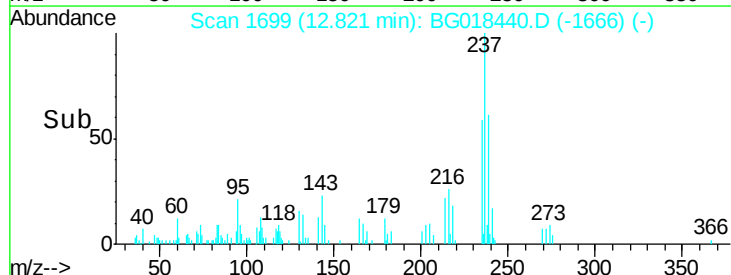


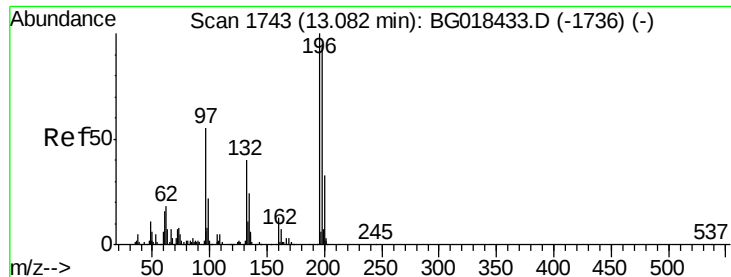
#38
 Hexachlorocyclopentadiene
 Concen: 2.78 ng/ul
 RT: 12.82 min Scan# 1699
 Delta R.T. -0.01 min
 Lab File: BG018440.D
 Acq: 14 Aug 2015 22:27

Tgt Ion:	237	Resp:	13713
Ion	Ratio	Lower	Upper
237	100		
235	53.8	45.6	68.4
272	6.8	9.0	13.4



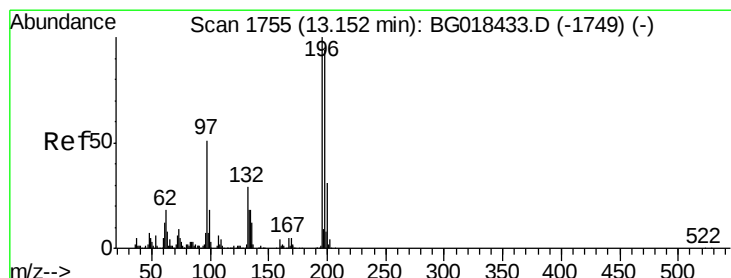
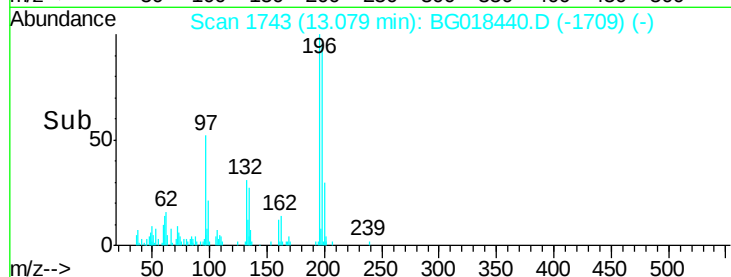
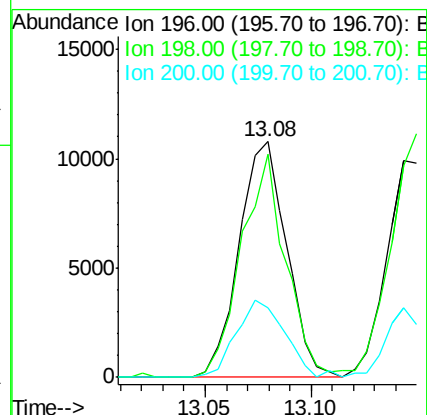
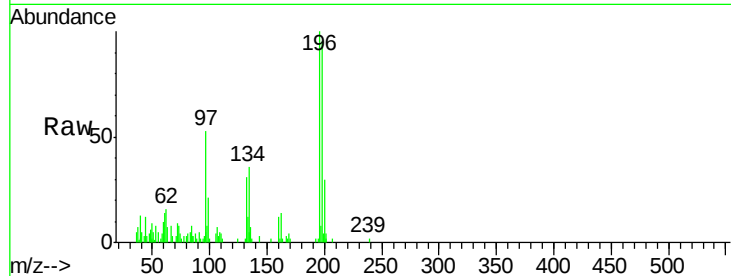
Abundance Ion 237.00 (236.70 to 237.70): E
 Ion 235.00 (234.70 to 235.70): E
 Ion 272.00 (271.70 to 272.70): E





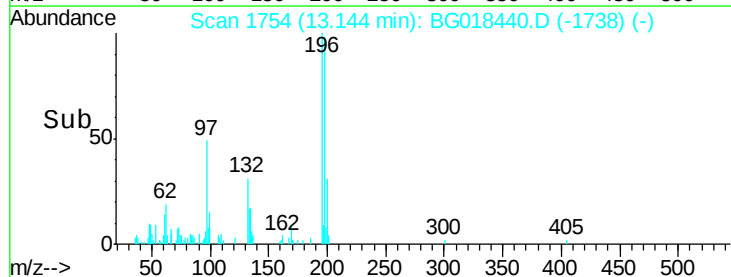
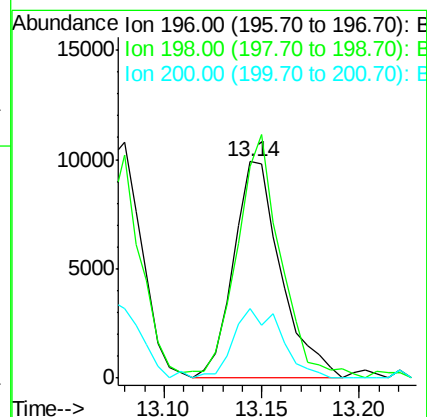
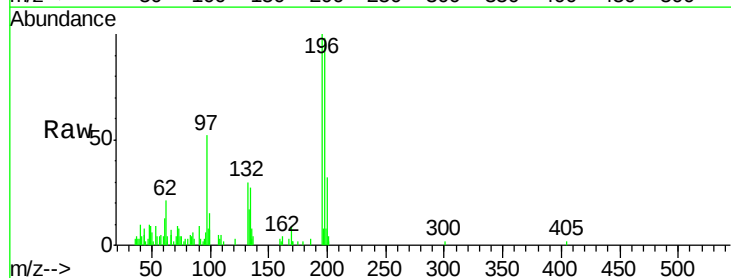
#39
 2,4,6-Trichlorophenol
 Concen: 2.97 ng/ul
 RT: 13.08 min Scan# 1743
 Delta R.T. -0.00 min
 Lab File: BG018440.D
 Acq: 14 Aug 2015 22:27

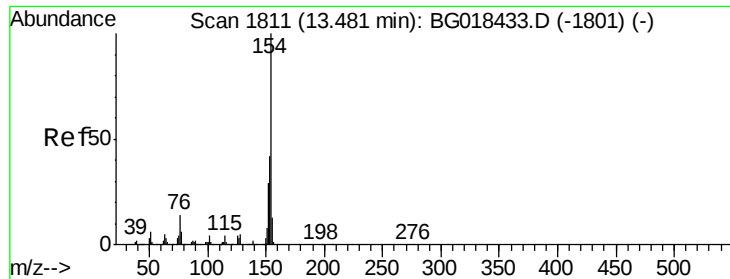
Tgt Ion	Ratio	Lower	Upper
196	100		
198	98.1	78.5	117.7
200	29.6	25.1	37.7



#40
 2,4,5-Trichlorophenol
 Concen: 2.75 ng/ul
 RT: 13.14 min Scan# 1754
 Delta R.T. -0.01 min
 Lab File: BG018440.D
 Acq: 14 Aug 2015 22:27

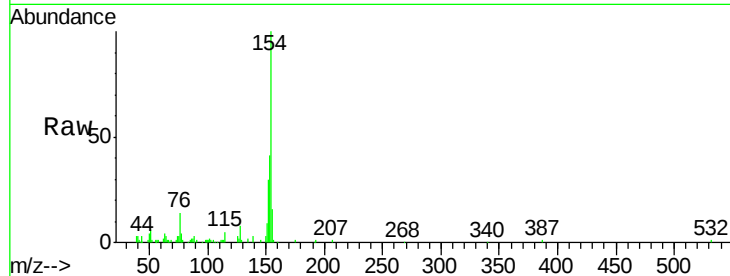
Tgt Ion	Ratio	Lower	Upper
196	100		
198	90.2	74.2	111.4
200	29.5	25.2	37.8



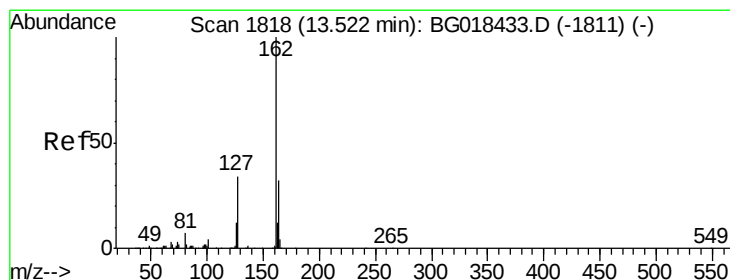
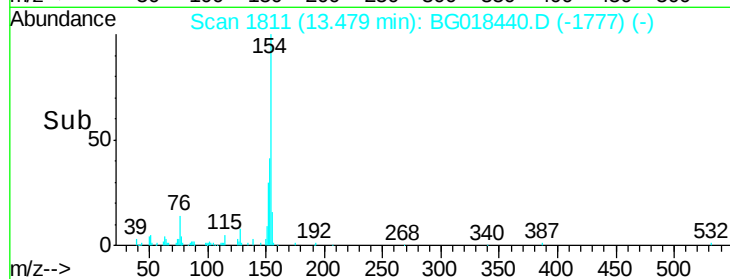
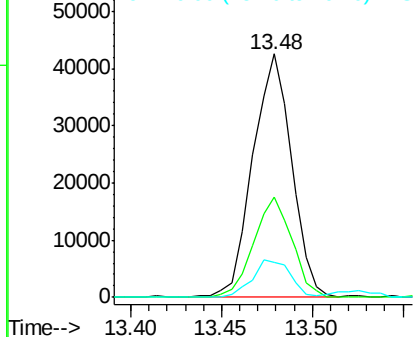


#41
 1,1'-Biphenyl
 Concen: 2.93 ng/ul
 RT: 13.48 min Scan# 1811
 Delta R.T. -0.00 min
 Lab File: BG018440.D
 Acq: 14 Aug 2015 22:27

Tgt Ion:	154	Resp:	63261
Ion	Ratio	Lower	Upper
154	100		
153	41.3	35.2	52.8
76	14.4	10.6	16.0

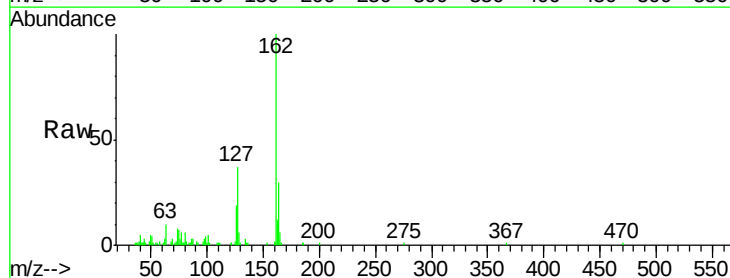


Abundance Ion 154.00 (153.70 to 154.70): E
 Ion 153.00 (152.70 to 153.70): E
 Ion 76.00 (75.70 to 76.70): B

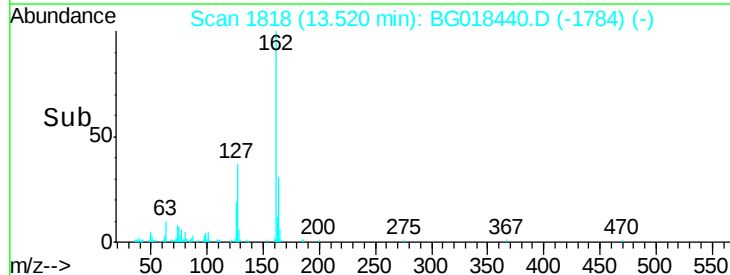
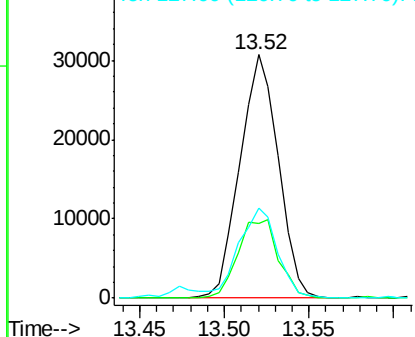


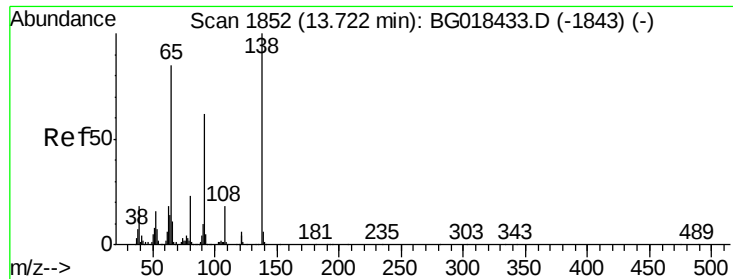
#42
 2-Chloronaphthalene
 Concen: 2.90 ng/ul
 RT: 13.52 min Scan# 1818
 Delta R.T. -0.00 min
 Lab File: BG018440.D
 Acq: 14 Aug 2015 22:27

Tgt Ion:	162	Resp:	48634
Ion	Ratio	Lower	Upper
162	100		
164	30.5	24.8	37.2
127	37.0	30.3	45.5



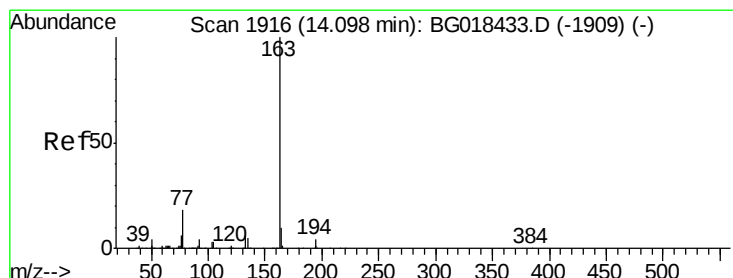
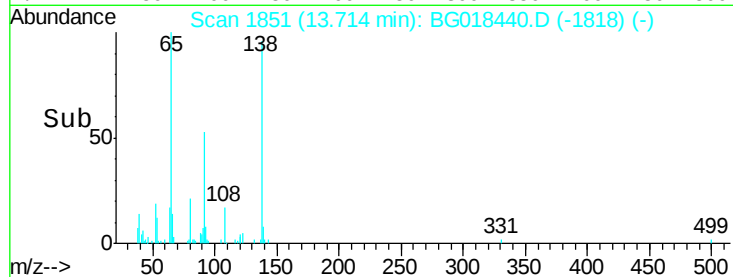
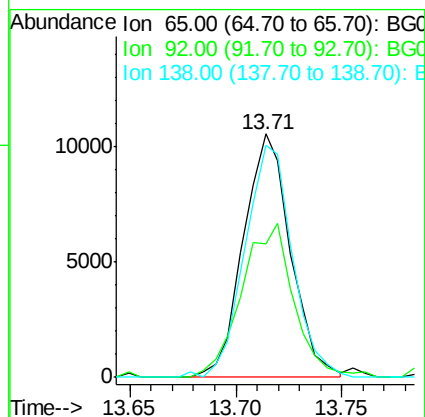
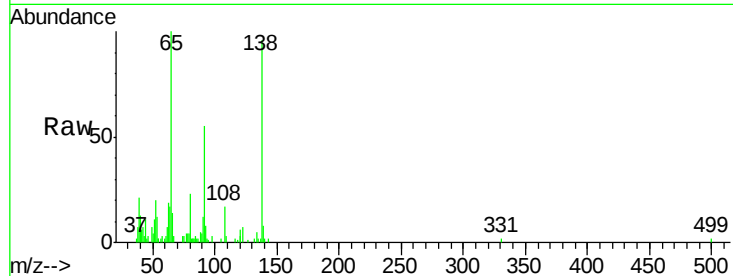
Abundance Ion 162.00 (161.70 to 162.70): E
 Ion 164.00 (163.70 to 164.70): E
 Ion 127.00 (126.70 to 127.70): E





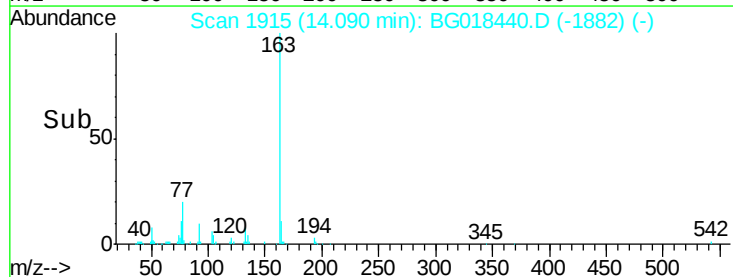
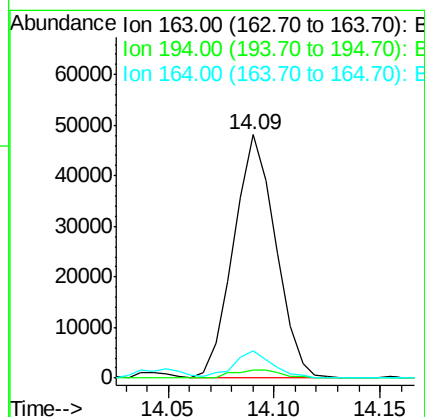
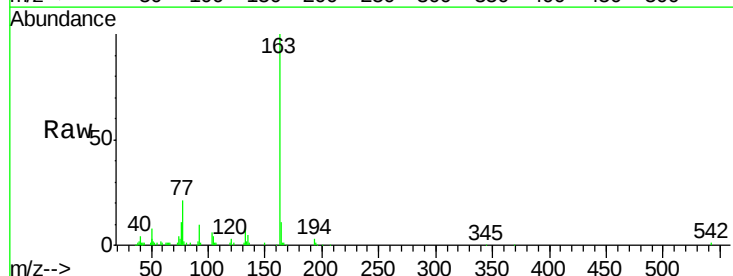
#43
2-Nitroaniline
Concen: 3.01 ng/ul
RT: 13.71 min Scan# 1851
Delta R.T. -0.01 min
Lab File: BG018440.D
Acq: 14 Aug 2015 22:27

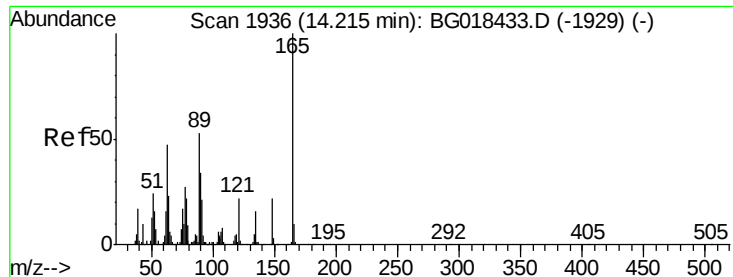
Tgt Ion	Ratio	Lower	Upper
65	100		
92	54.8	51.1	76.7
138	95.5	75.1	112.7



#45
Dimethylphthalate
Concen: 3.09 ng/ul
RT: 14.09 min Scan# 1915
Delta R.T. -0.01 min
Lab File: BG018440.D
Acq: 14 Aug 2015 22:27

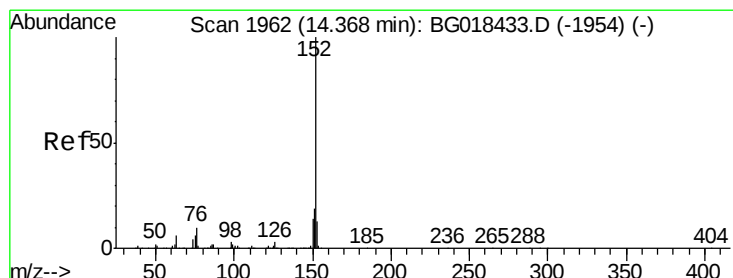
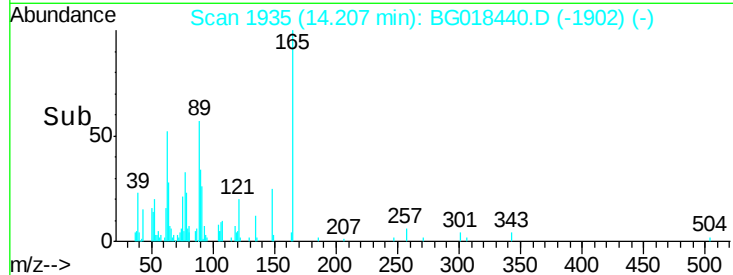
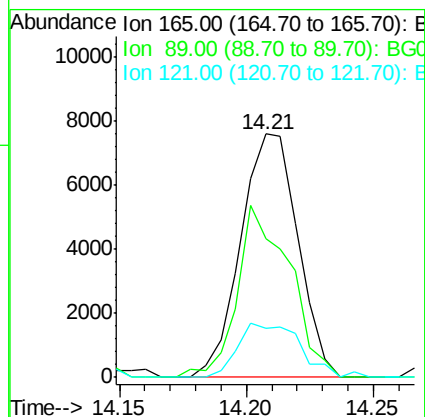
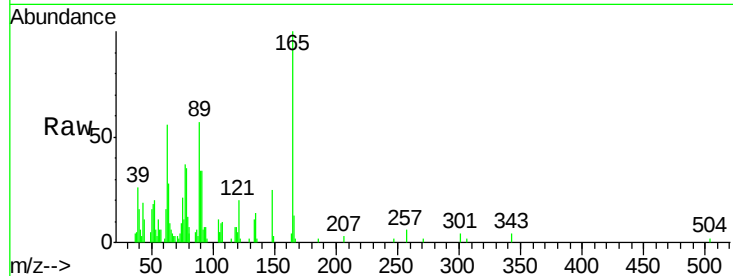
Tgt Ion	Ratio	Lower	Upper
163	100		
194	3.4	2.9	4.3
164	11.3	7.7	11.5





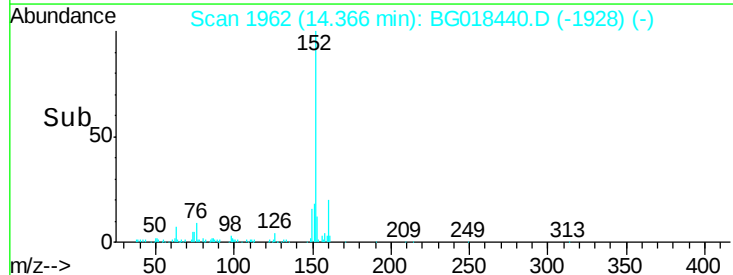
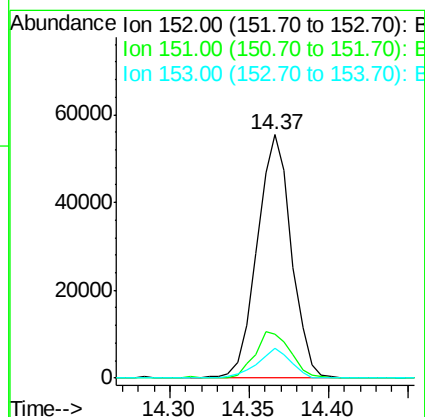
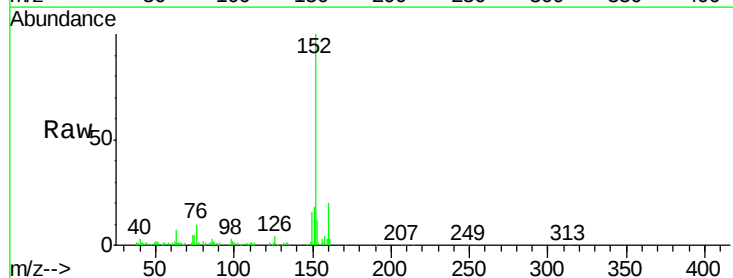
#46
2,6-Dinitrotoluene
Concen: 2.79 ng/ul
RT: 14.21 min Scan# 1935
Delta R.T. -0.01 min
Lab File: BG018440.D
Acq: 14 Aug 2015 22:27

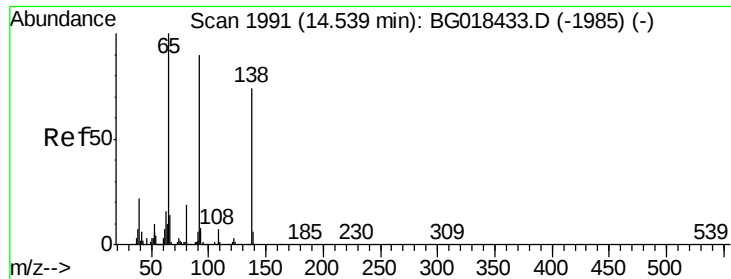
Tgt Ion	Ratio	Lower	Upper
165	100		
89	57.2	50.2	75.2
121	20.3	19.4	29.2



#48
Acenaphthylene
Concen: 3.03 ng/ul
RT: 14.37 min Scan# 1962
Delta R.T. -0.00 min
Lab File: BG018440.D
Acq: 14 Aug 2015 22:27

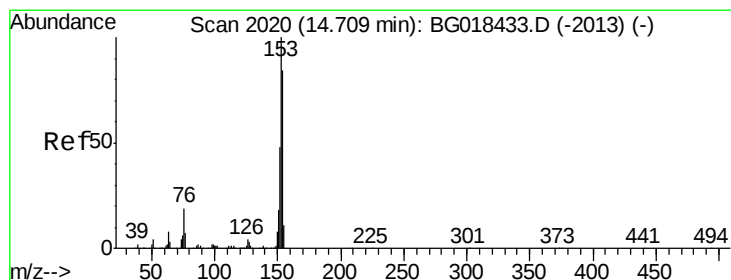
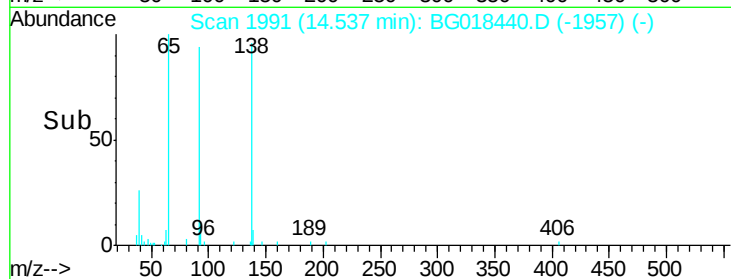
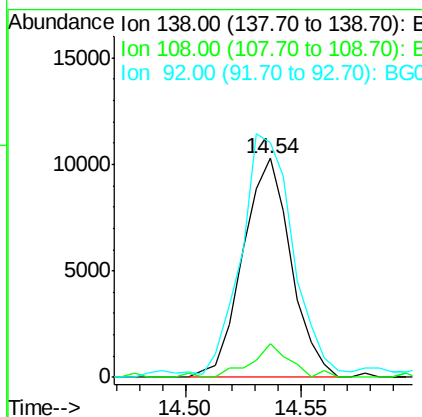
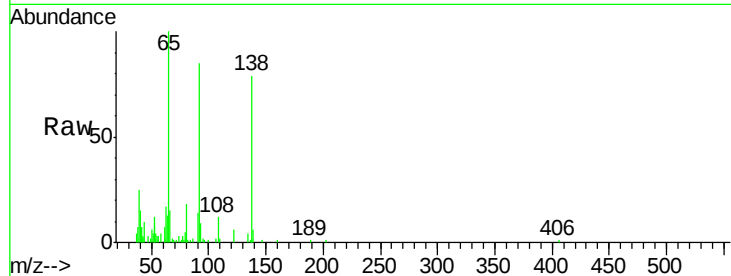
Tgt Ion	Ratio	Lower	Upper
152	100		
151	18.1	15.4	23.2
153	12.3	10.8	16.2





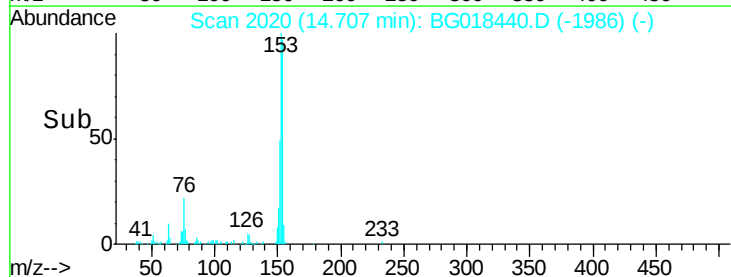
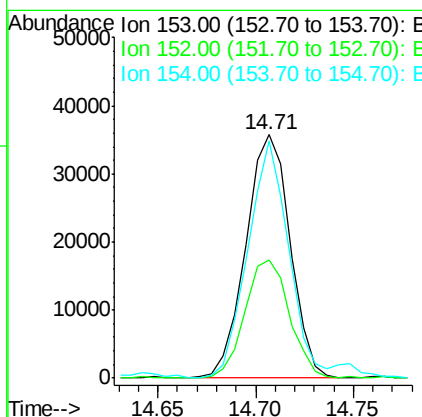
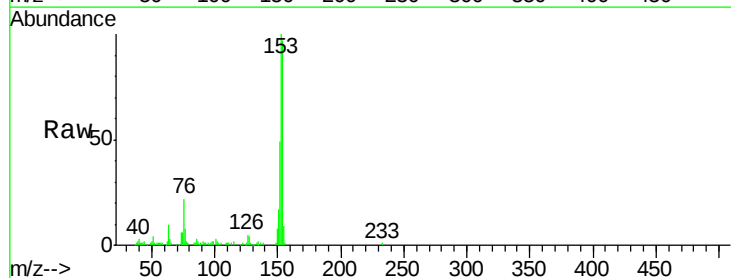
#49
 3-Nitroaniline
 Concen: 3.42 ng/ul
 RT: 14.54 min Scan# 1991
 Delta R.T. -0.00 min
 Lab File: BG018440.D
 Acq: 14 Aug 2015 22:27

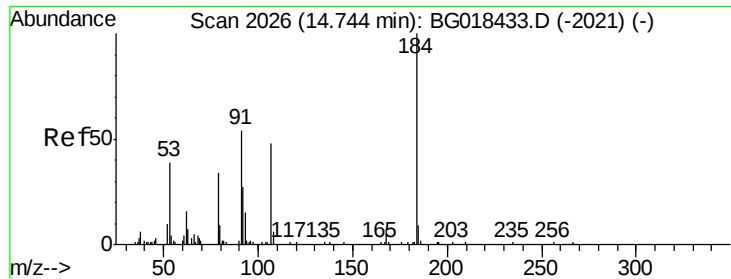
Tgt Ion:138 Resp: 14933
 Ion Ratio Lower Upper
 138 100
 108 15.6 9.4 14.0#
 92 107.1 102.8 154.2



#50
 Acenaphthene
 Concen: 2.91 ng/ul
 RT: 14.71 min Scan# 2020
 Delta R.T. -0.00 min
 Lab File: BG018440.D
 Acq: 14 Aug 2015 22:27

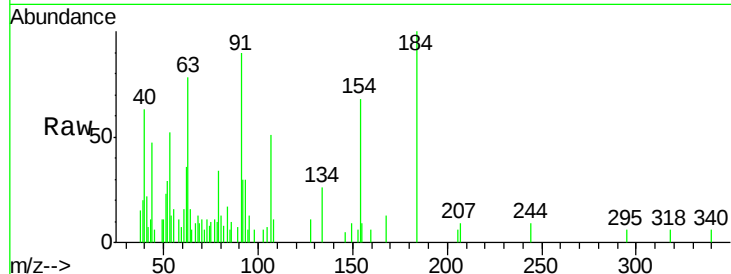
Tgt Ion:153 Resp: 56185
 Ion Ratio Lower Upper
 153 100
 152 48.7 38.2 57.4
 154 97.3 68.6 103.0



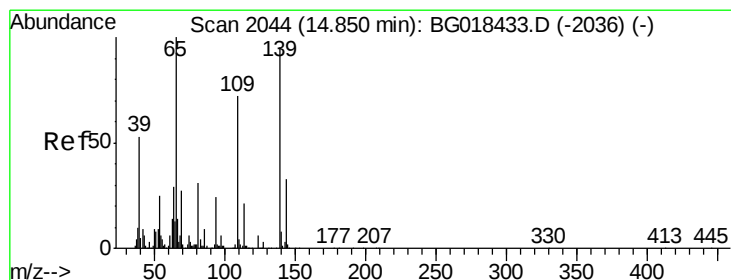
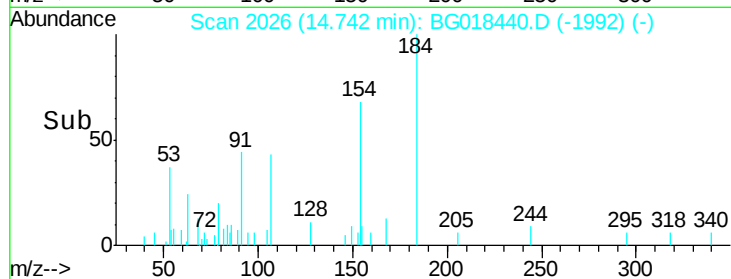
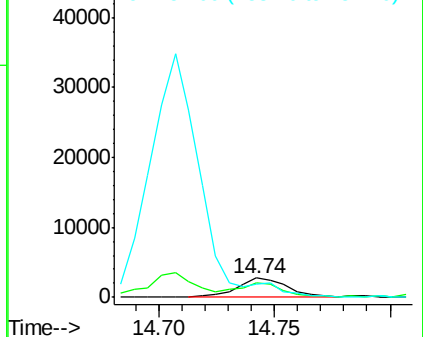


#51
 2,4-Dinitrophenol
 Concen: 2.04 ng/ul
 RT: 14.74 min Scan# 2026
 Delta R.T. -0.00 min
 Lab File: BG018440.D
 Acq: 14 Aug 2015 22:27

Tgt Ion:184 Resp: 4255
 Ion Ratio Lower Upper
 184 100
 63 78.0 55.3 82.9
 154 67.7 58.2 87.2

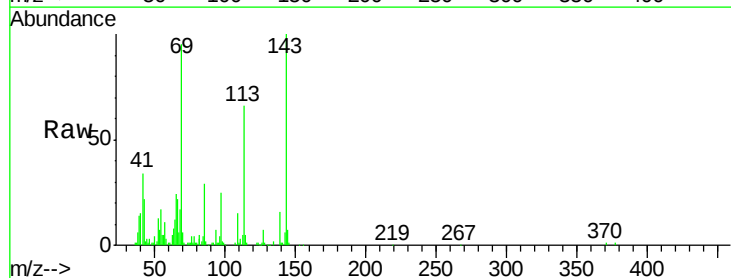


Abundance Ion 184.00 (183.70 to 184.70): E
 Ion 63.00 (62.70 to 63.70): BGC
 Ion 154.00 (153.70 to 154.70): E

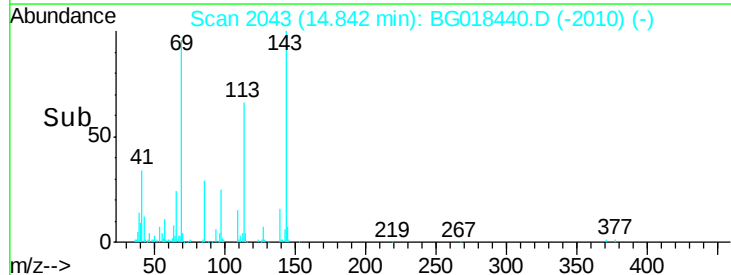
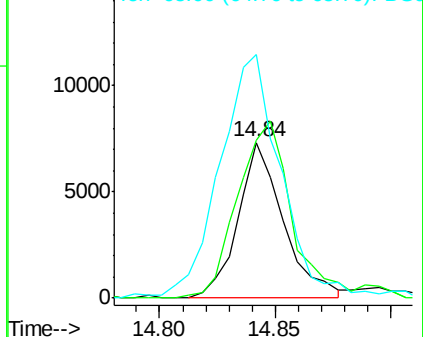


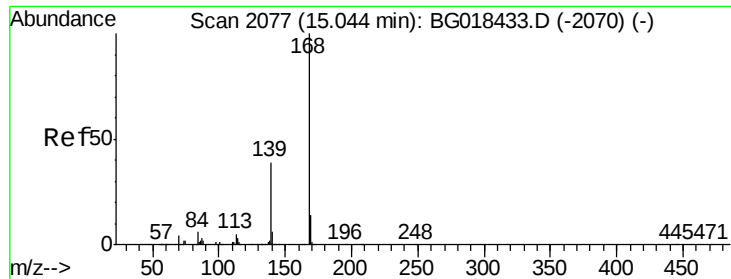
#53
 4-Nitrophenol
 Concen: 2.96 ng/ul
 RT: 14.84 min Scan# 2043
 Delta R.T. -0.01 min
 Lab File: BG018440.D
 Acq: 14 Aug 2015 22:27

Tgt Ion:109 Resp: 10062
 Ion Ratio Lower Upper
 109 100
 139 101.4 111.3 166.9#
 65 156.6 105.3 157.9



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





#54

Dibenzenofuran

Concen: 3.18 ng/ul

RT: 15.04 min Scan# 2077

Delta R.T. -0.00 min

Lab File: BG018440.D

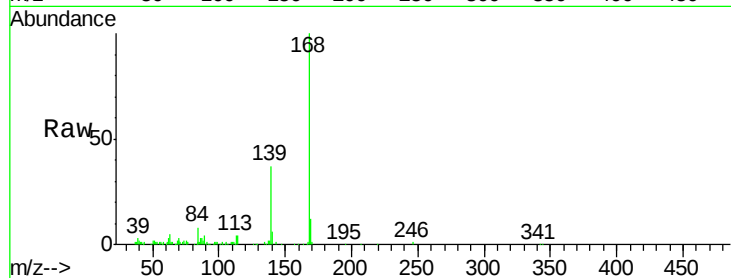
Acq: 14 Aug 2015 22:27

Tgt Ion:168 Resp: 80184

Ion Ratio Lower Upper

168 100

139 37.1 29.7 44.5



Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E

15.04

60000

50000

40000

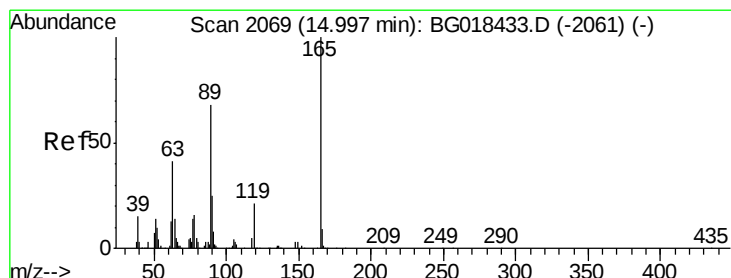
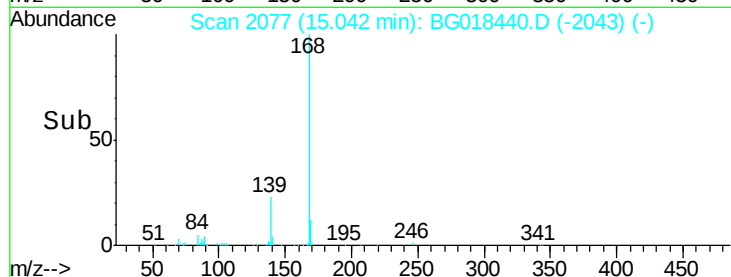
30000

20000

10000

0

Time-->



#55

2,4-Dinitrotoluene

Concen: 3.21 ng/ul

RT: 14.99 min Scan# 2069

Delta R.T. -0.00 min

Lab File: BG018440.D

Acq: 14 Aug 2015 22:27

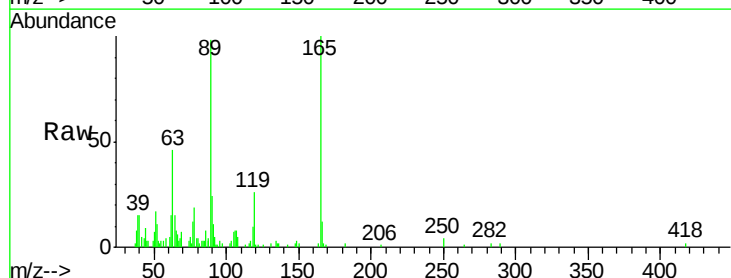
Tgt Ion:165 Resp: 19613

Ion Ratio Lower Upper

165 100

63 46.3 36.7 55.1

182 1.9 2.2 3.2#



Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BG0

Ion 182.00 (181.70 to 182.70): E

14.99

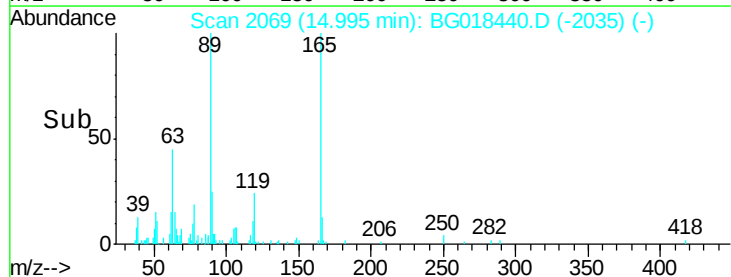
15000

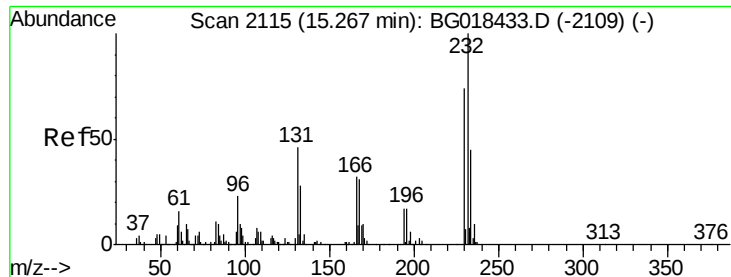
10000

5000

0

Time-->





#56

2,3,4,6-Tetrachlorophenol

Concen: 2.88 ng/ul

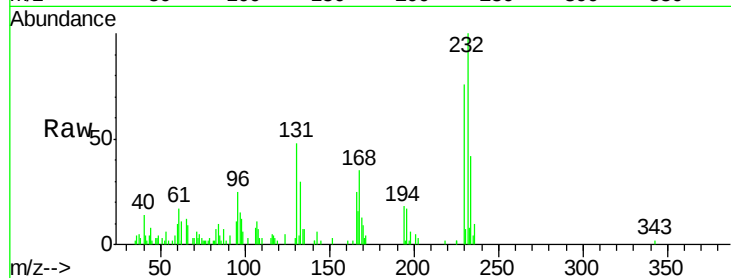
RT: 15.27 min Scan# 2115

Delta R.T. -0.00 min

Lab File: BG018440.D

Acq: 14 Aug 2015 22:27

Tgt Ion:	232	Resp:	15216
Ion	Ratio	Lower	Upper
232	100		
131	48.3	37.4	56.0
130	3.2	1.4	2.0#
166	41.0	25.8	38.8#

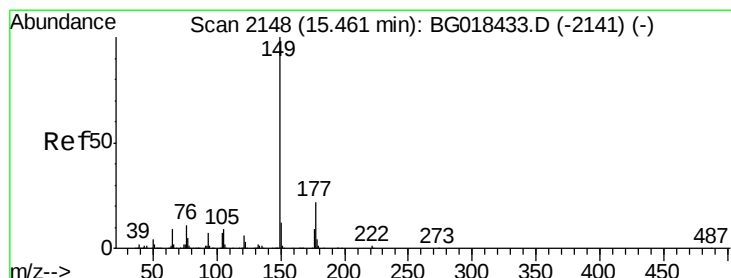
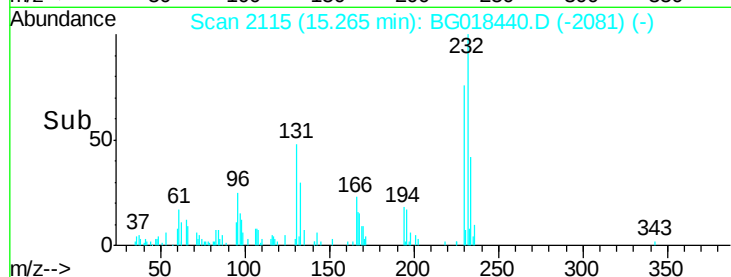
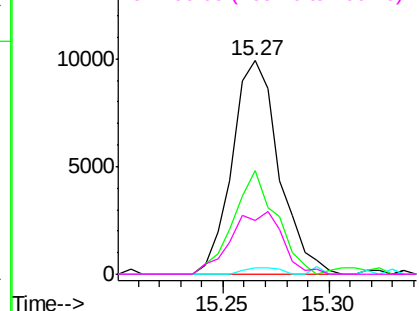


Abundance Ion 232.00 (231.70 to 232.70): E

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: 3.23 ng/ul

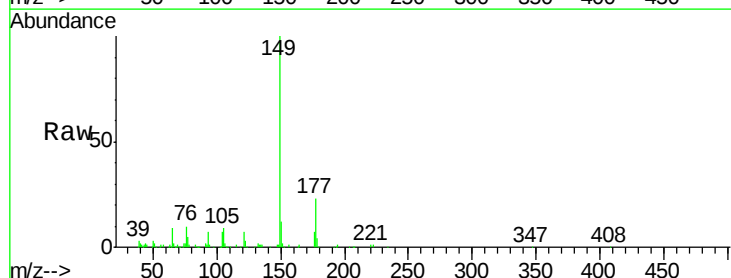
RT: 15.45 min Scan# 2147

Delta R.T. -0.01 min

Lab File: BG018440.D

Acq: 14 Aug 2015 22:27

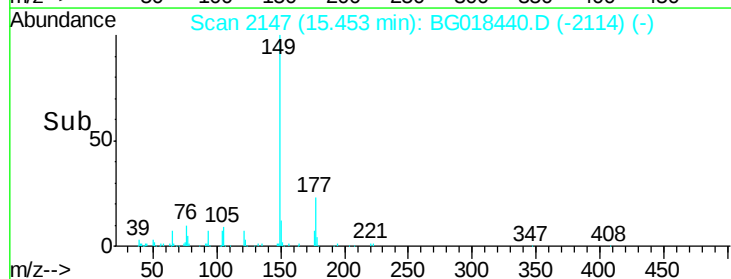
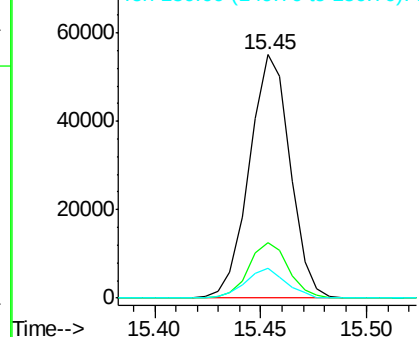
Tgt Ion:	149	Resp:	73629
Ion	Ratio	Lower	Upper
149	100		
177	22.7	18.2	27.4
150	12.4	9.7	14.5

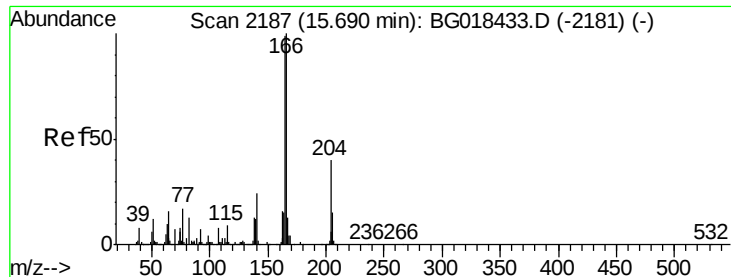


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 177.00 (176.70 to 177.70): E

Ion 150.00 (149.70 to 150.70): E





#59

Fluorene

Concen: 3.08 ng/ul

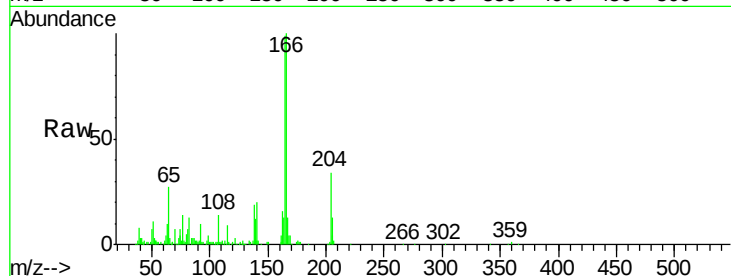
RT: 15.69 min Scan# 2187

Delta R.T. -0.00 min

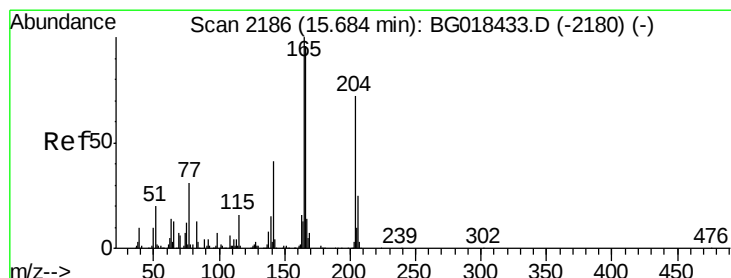
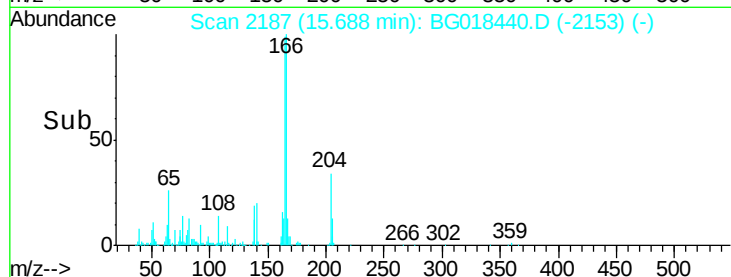
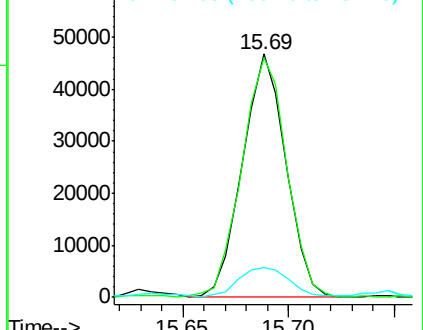
Lab File: BG018440.D

Acq: 14 Aug 2015 22:27

Tgt Ion:	166	Resp:	66757
Ion	Ratio	Lower	Upper
166	100		
165	98.6	82.6	124.0
167	12.5	11.4	17.0



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



#60

4-Chlorophenyl-phenylether

Concen: 2.96 ng/ul

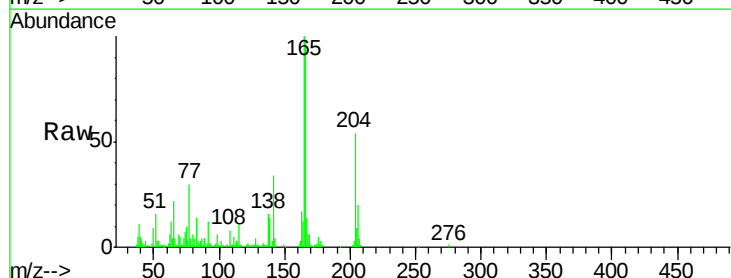
RT: 15.68 min Scan# 2186

Delta R.T. -0.00 min

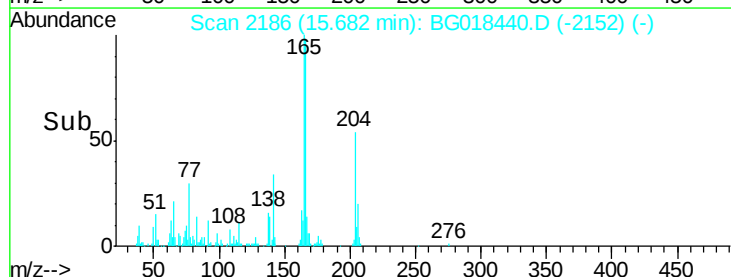
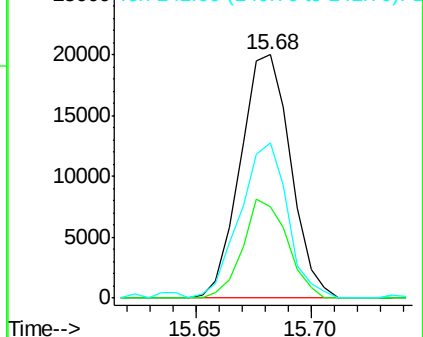
Lab File: BG018440.D

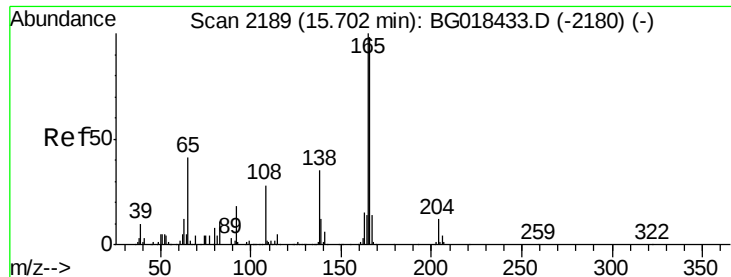
Acq: 14 Aug 2015 22:27

Tgt Ion:	204	Resp:	30376
Ion	Ratio	Lower	Upper
204	100		
206	37.7	27.1	40.7
141	63.7	47.1	70.7



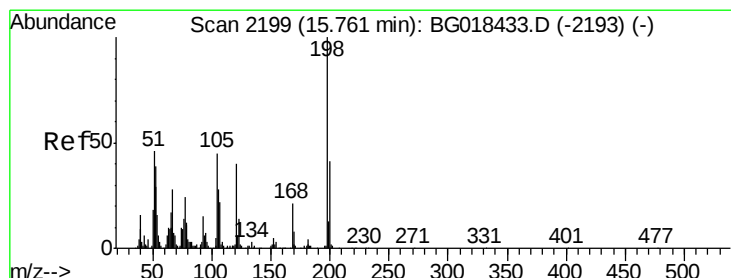
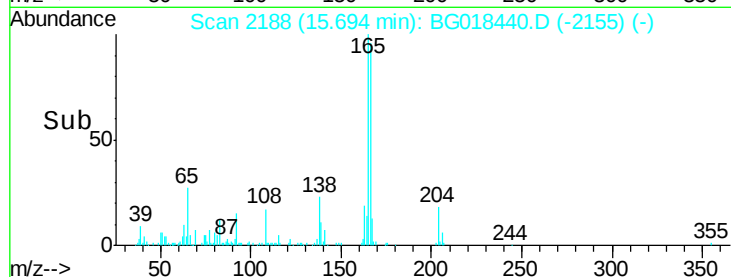
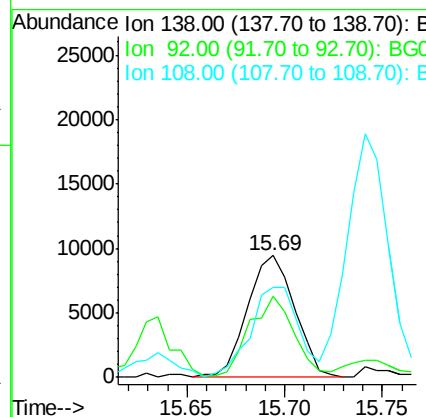
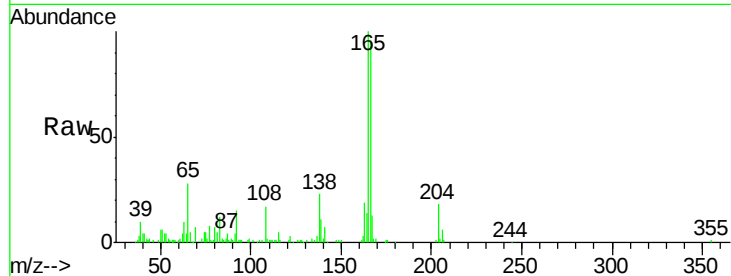
Abundance Ion 204.00 (203.70 to 204.70): E
Ion 206.00 (205.70 to 206.70): E
Ion 141.00 (140.70 to 141.70): E





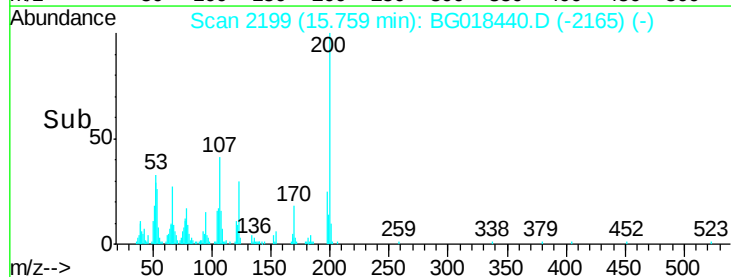
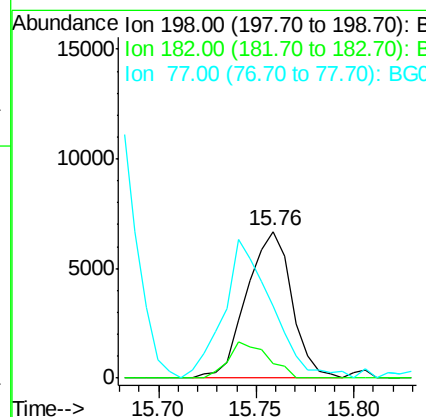
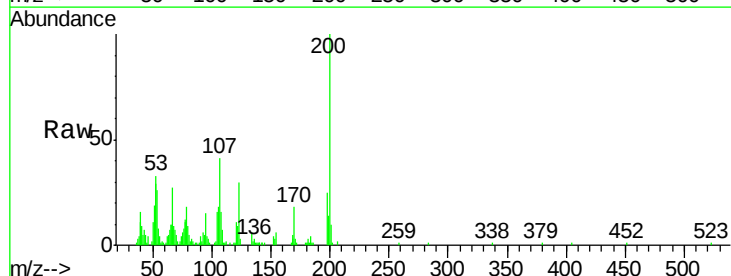
#61
4-Nitroaniline
Concen: 3.29 ng/ul
RT: 15.69 min Scan# 2188
Delta R.T. -0.01 min
Lab File: BG018440.D
Acq: 14 Aug 2015 22:27

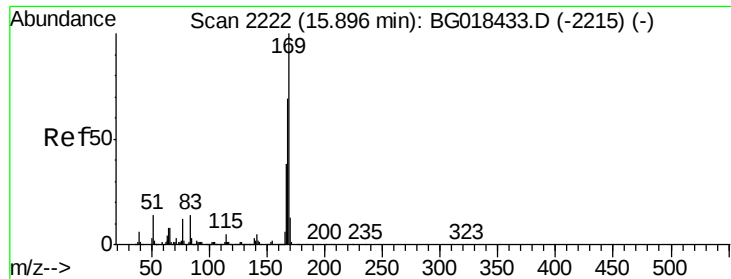
Tgt Ion:138 Resp: 15851
Ion Ratio Lower Upper
138 100
92 67.0 44.0 66.0#
108 73.8 64.6 97.0



#64
4,6-Dinitro-2-methylphenol
Concen: 3.14 ng/ul
RT: 15.76 min Scan# 2199
Delta R.T. -0.00 min
Lab File: BG018440.D
Acq: 14 Aug 2015 22:27

Tgt Ion:198 Resp: 10725
Ion Ratio Lower Upper
198 100
182 10.0 3.4 5.0#
77 49.0 22.4 33.6#





#65

N-Nitrosodiphenylamine

Concen: 2.99 ng/ul

RT: 15.89 min Scan# 2221

Delta R.T. -0.01 min

Lab File: BG018440.D

Acq: 14 Aug 2015 22:27

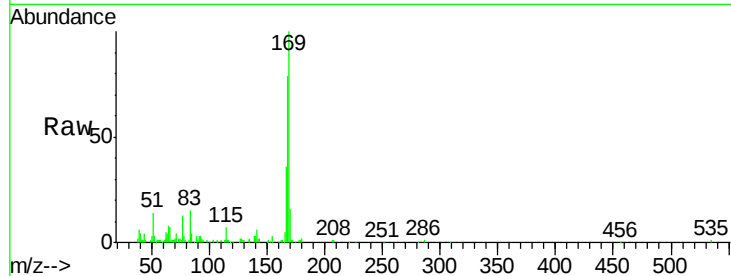
Tgt Ion:169 Resp: 58575

Ion Ratio Lower Upper

169 100

168 79.2 60.2 90.2

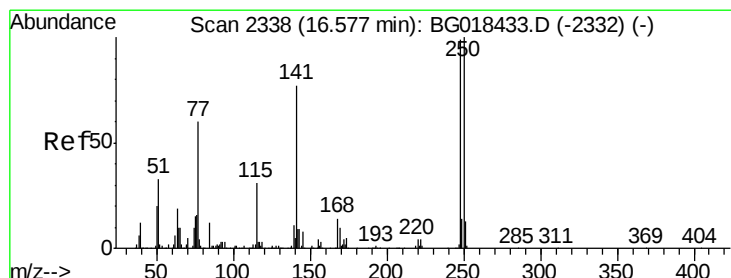
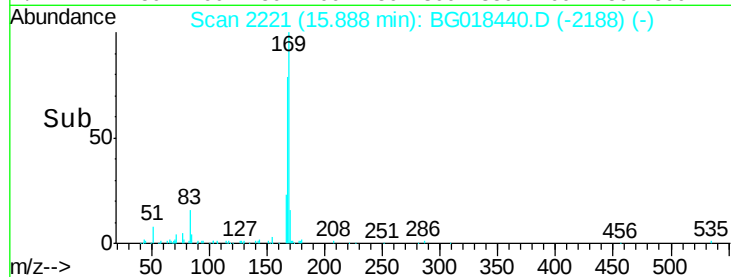
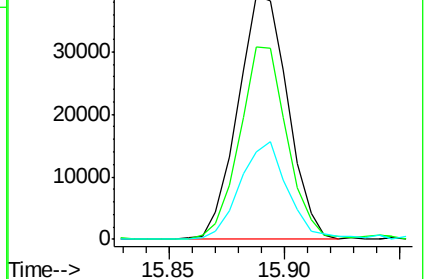
167 35.8 33.4 50.2



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: 2.96 ng/ul

RT: 16.58 min Scan# 2338

Delta R.T. -0.00 min

Lab File: BG018440.D

Acq: 14 Aug 2015 22:27

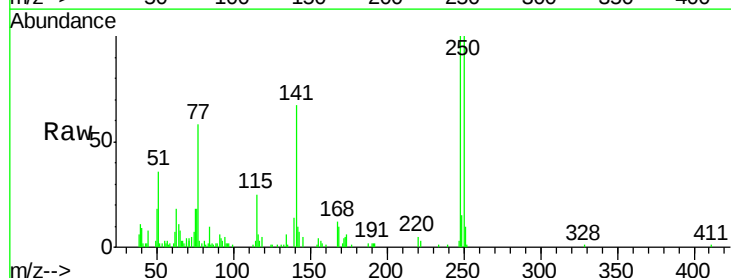
Tgt Ion:248 Resp: 20808

Ion Ratio Lower Upper

248 100

250 100.1 76.4 114.6

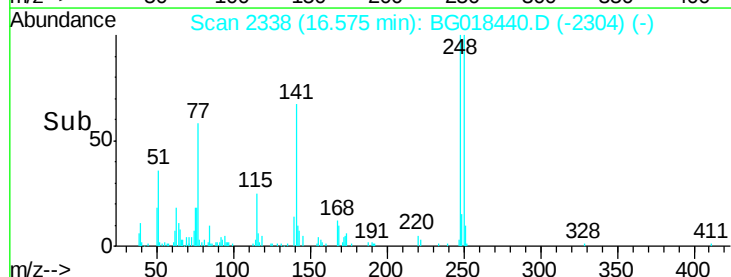
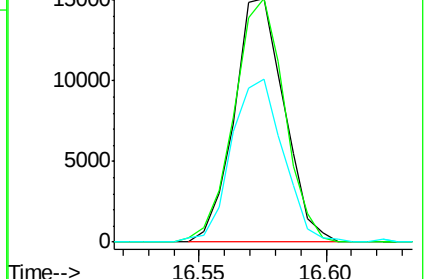
141 66.8 58.6 87.8

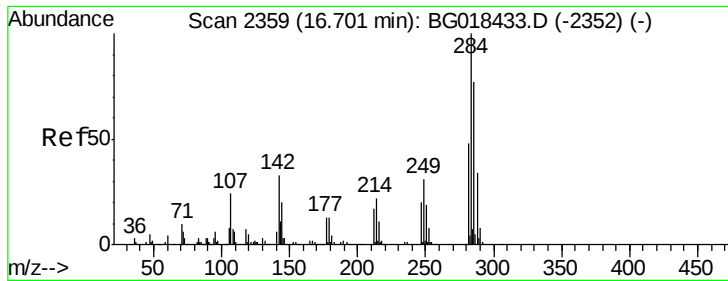


Abundance Ion 248.00 (247.70 to 248.70): E

Ion 250.00 (249.70 to 250.70): E

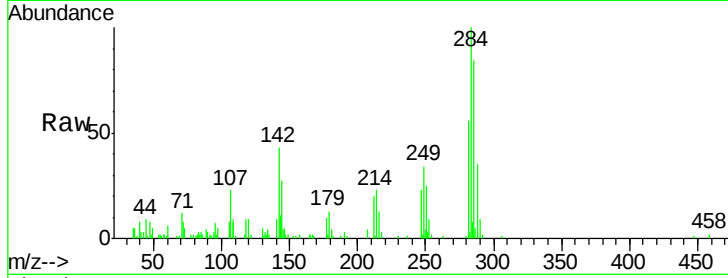
Ion 141.00 (140.70 to 141.70): E



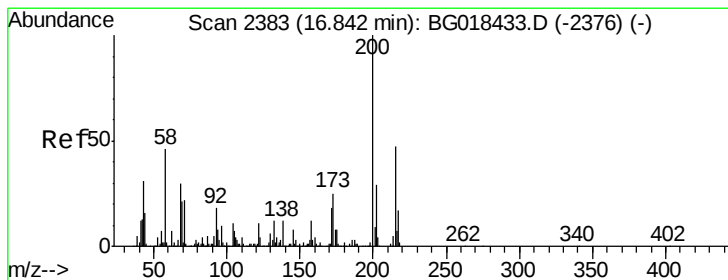
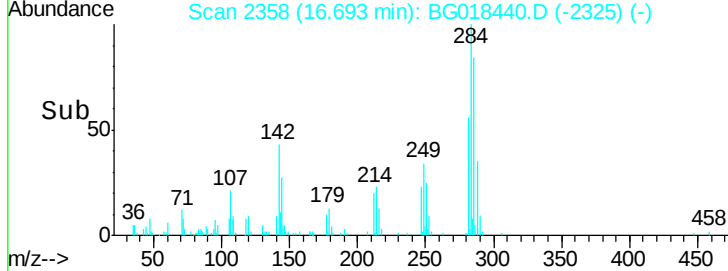
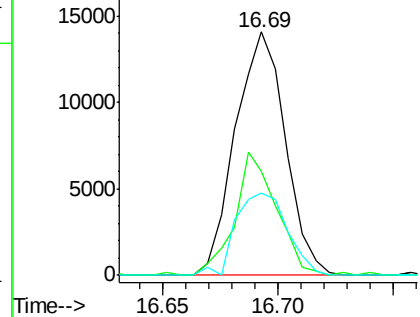


#67
Hexachlorobenzene
Concen: 2.87 ng/ul
RT: 16.69 min Scan# 2358
Delta R.T. -0.01 min
Lab File: BG018440.D
Acq: 14 Aug 2015 22:27

Tgt Ion	Ratio	Lower	Upper
284	100		
142	39.3	28.6	42.8
249	34.7	26.2	39.4

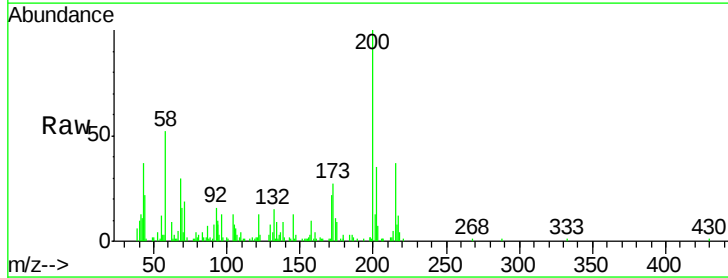


Abundance Ion 284.00 (283.70 to 284.70): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E

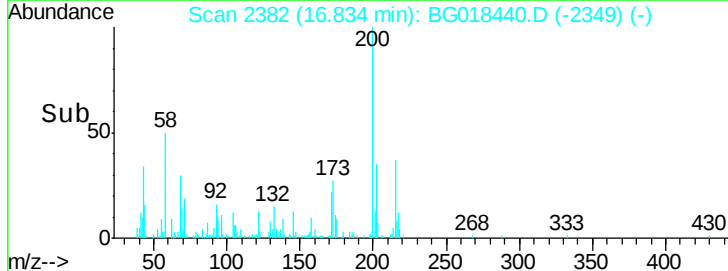
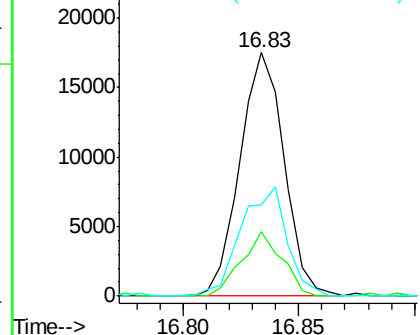


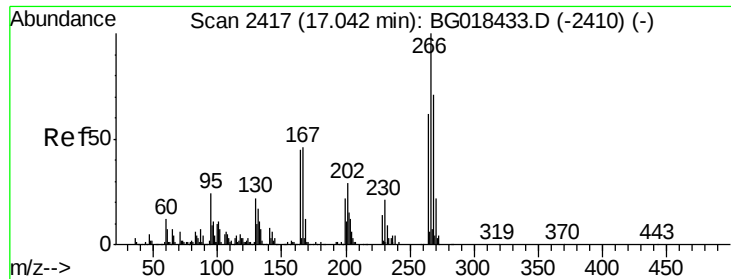
#68
Atrazine
Concen: 3.20 ng/ul
RT: 16.83 min Scan# 2382
Delta R.T. -0.01 min
Lab File: BG018440.D
Acq: 14 Aug 2015 22:27

Tgt Ion	Ratio	Lower	Upper
200	100		
173	26.6	19.0	28.4
215	37.4	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: 2.15 ng/ul

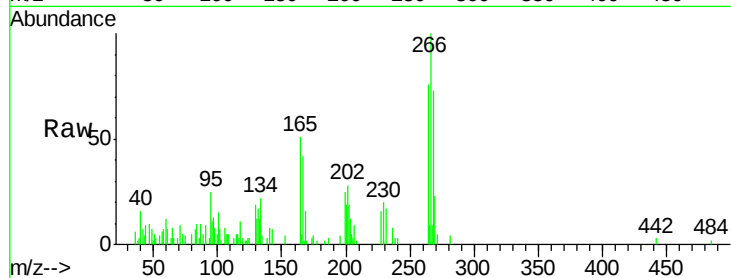
RT: 17.03 min Scan# 2416

Delta R.T. -0.01 min

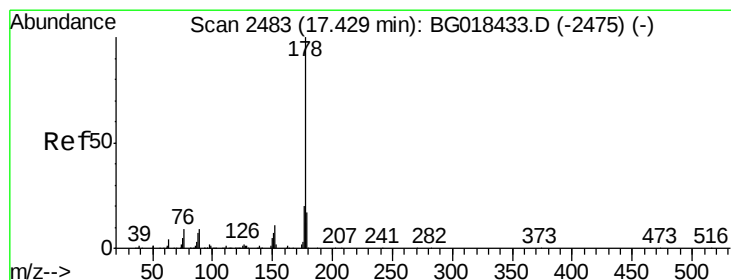
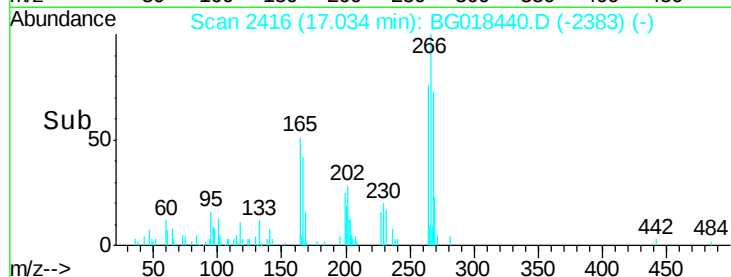
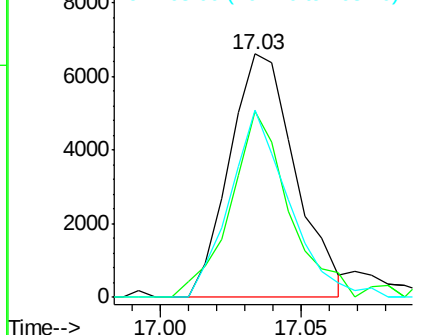
Lab File: BG018440.D

Acq: 14 Aug 2015 22:27

Tgt Ion:	266	Resp:	10684
Ion	Ratio	Lower	Upper
266	100		
264	85.0	55.4	83.0#
268	76.7	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: 3.23 ng/ul

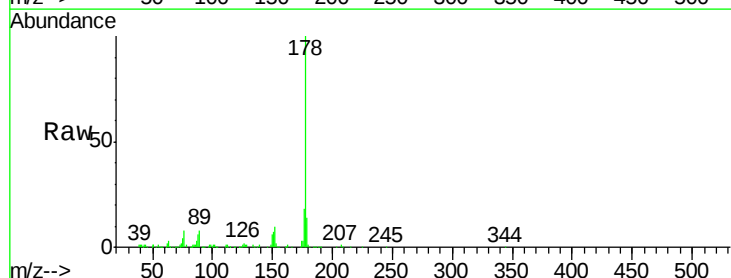
RT: 17.43 min Scan# 2483

Delta R.T. -0.00 min

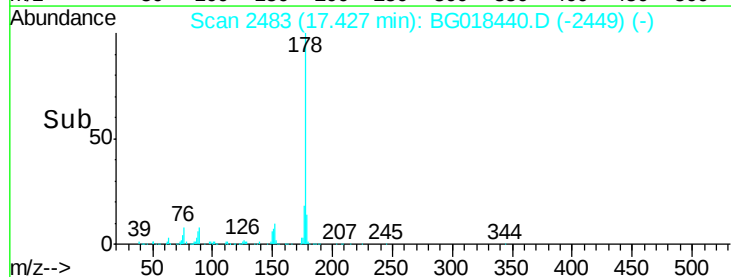
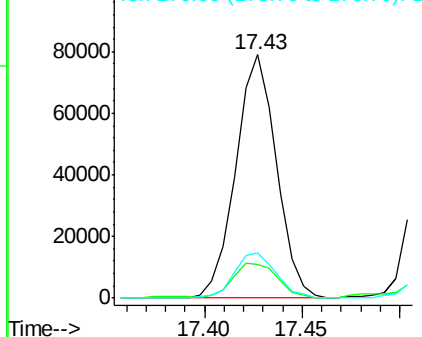
Lab File: BG018440.D

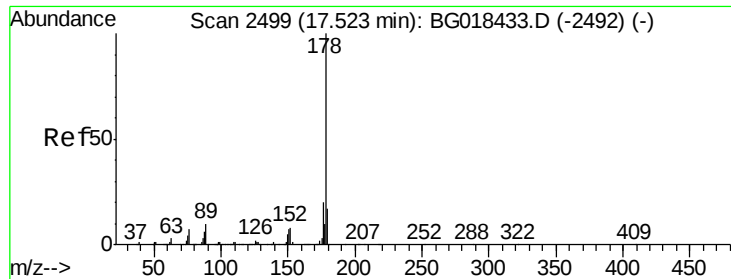
Acq: 14 Aug 2015 22:27

Tgt Ion:	178	Resp:	113787
Ion	Ratio	Lower	Upper
178	100		
179	13.9	13.7	20.5
176	18.4	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: 3.20 ng/uL

RT: 17.52 min Scan# 2498

Delta R.T. -0.01 min

Lab File: BG018440.D

Acq: 14 Aug 2015 22:27

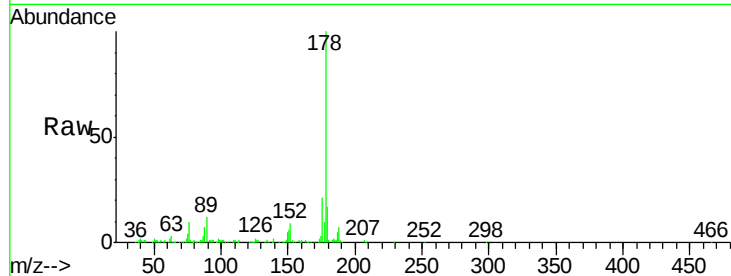
Tgt Ion:178 Resp: 114916

Ion Ratio Lower Upper

178 100

179 16.9 13.0 19.4

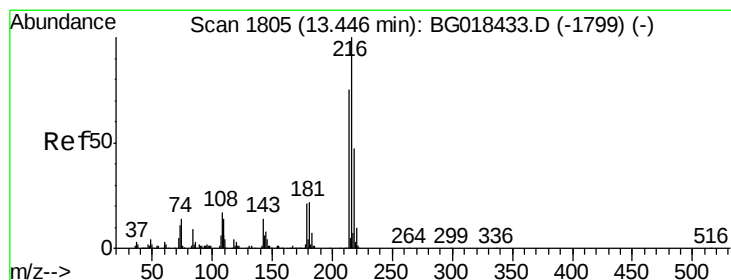
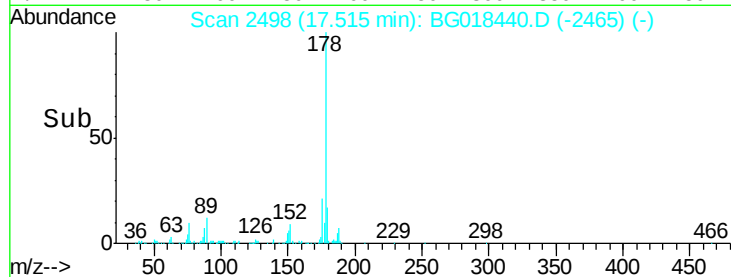
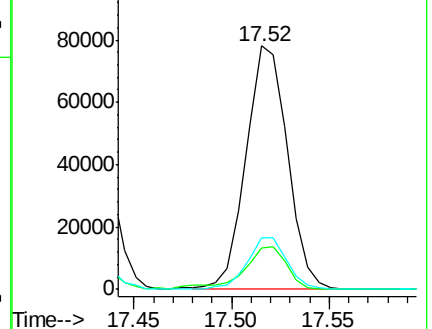
176 21.1 16.0 24.0



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: 2.46 ng/uL

RT: 13.44 min Scan# 1805

Delta R.T. -0.00 min

Lab File: BG018440.D

Acq: 14 Aug 2015 22:27

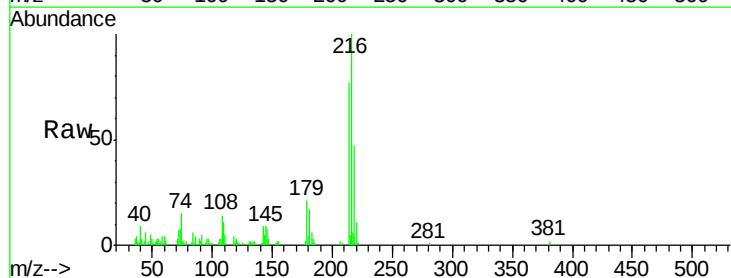
Tgt Ion:216 Resp: 22148

Ion Ratio Lower Upper

216 100

214 77.1 64.0 96.0

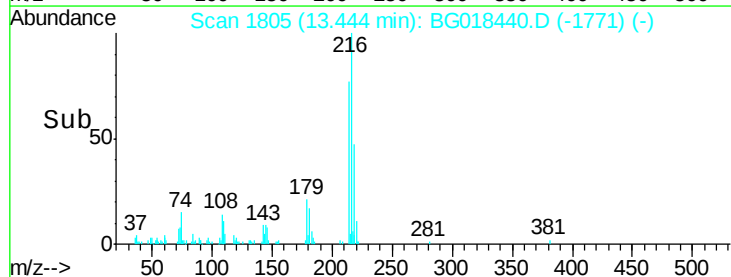
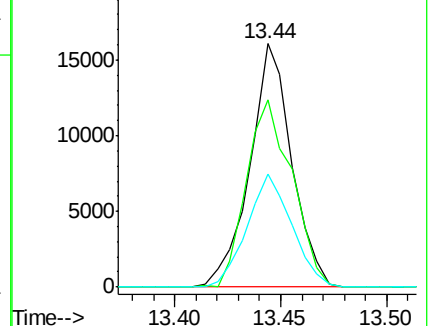
218 50.6 38.7 58.1

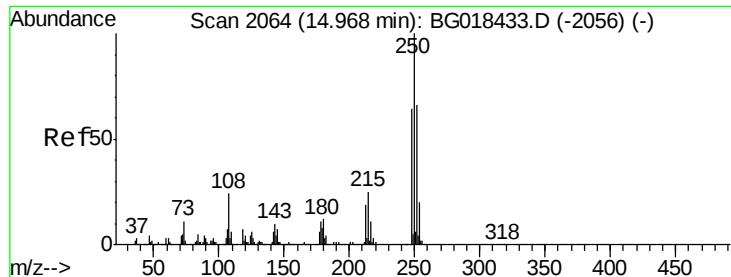


Abundance Ion 216.00 (215.70 to 216.70): E

Ion 214.00 (213.70 to 214.70): E

Ion 218.00 (217.70 to 218.70): E





#74

Pentachlorobenzene

Concen: 2.64 ng/uL

RT: 14.96 min Scan# 2063

Delta R.T. -0.01 min

Lab File: BG018440.D

Acq: 14 Aug 2015 22:27

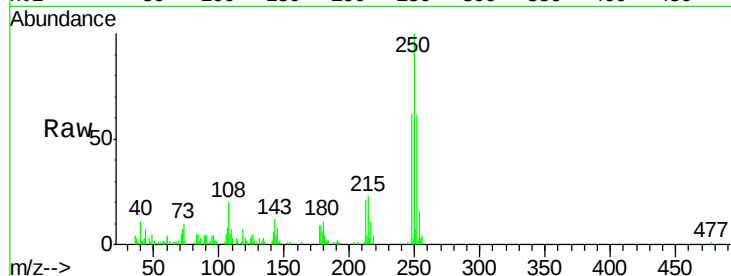
Tgt Ion:250 Resp: 22670

Ion Ratio Lower Upper

250 100

248 61.1 45.8 68.8

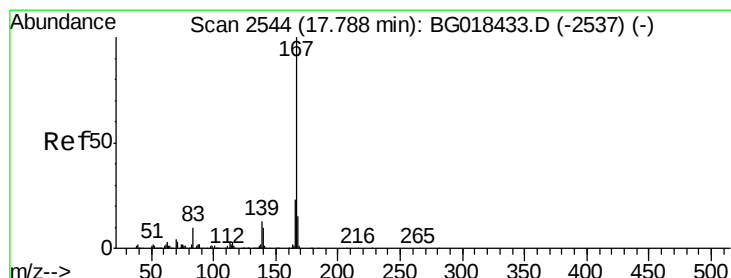
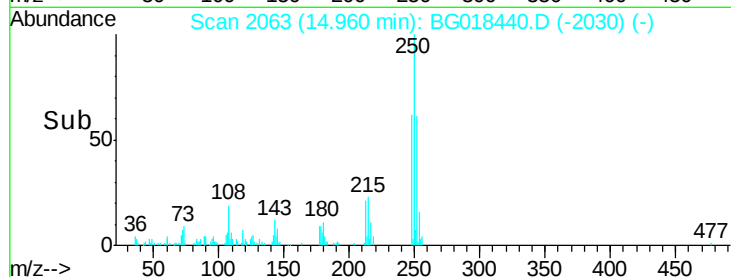
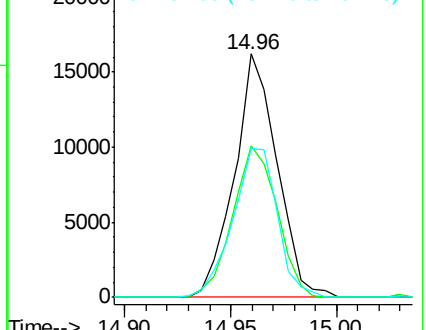
252 59.2 50.4 75.6



Abundance Ion 250.00 (249.70 to 250.70): E

Ion 248.00 (247.70 to 248.70): E

Ion 252.00 (251.70 to 252.70): E



#75

Carbazole

Concen: 3.39 ng/uL

RT: 17.78 min Scan# 2543

Delta R.T. -0.01 min

Lab File: BG018440.D

Acq: 14 Aug 2015 22:27

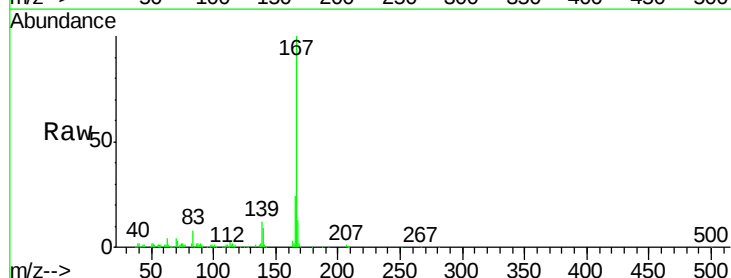
Tgt Ion:167 Resp: 106776

Ion Ratio Lower Upper

167 100

166 24.0 18.9 28.3

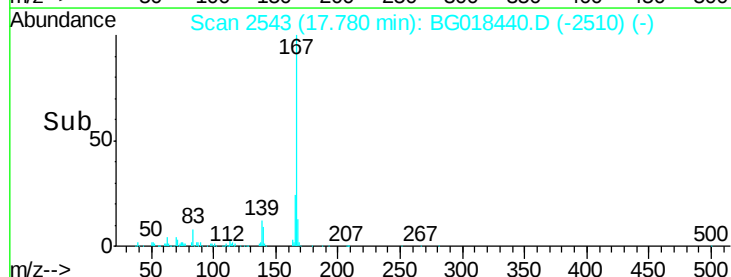
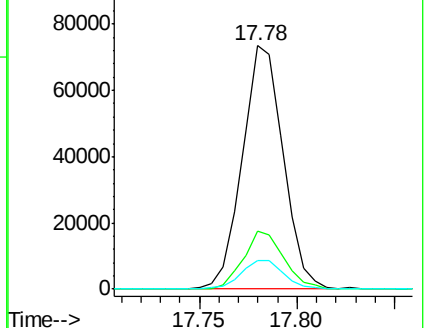
139 11.9 10.1 15.1

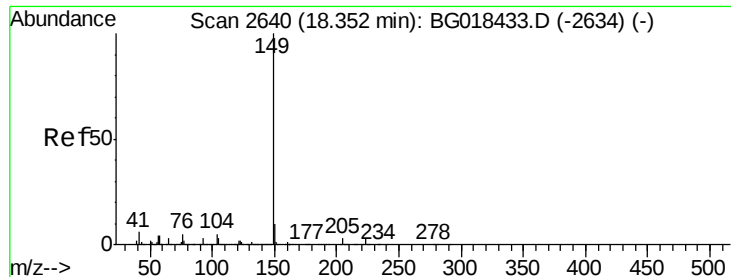


Abundance Ion 167.00 (166.70 to 167.70): E

Ion 166.00 (165.70 to 166.70): E

Ion 139.00 (138.70 to 139.70): E





#76

Di-n-butylphthalate

Concen: 3.33 ng/ul

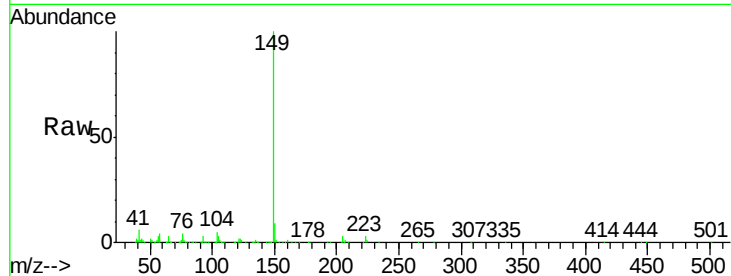
RT: 18.34 min Scan# 2639

Delta R.T. -0.01 min

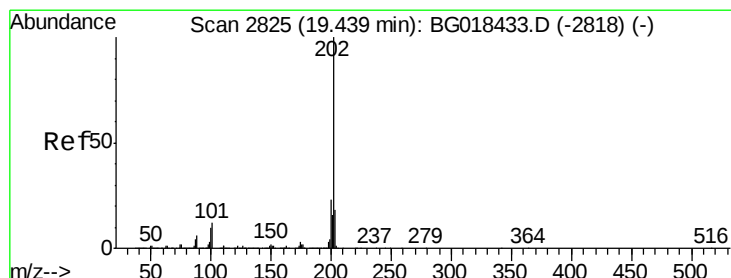
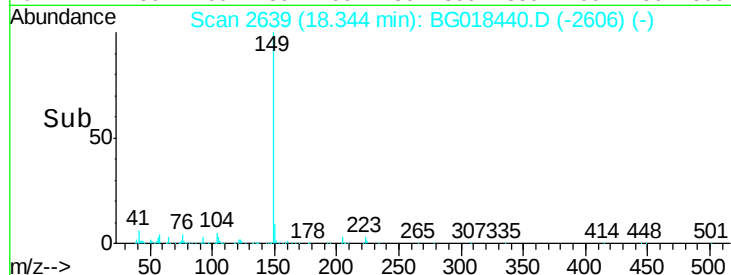
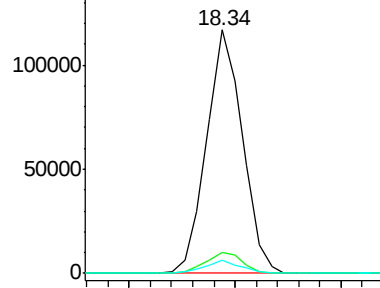
Lab File: BG018440.D

Acq: 14 Aug 2015 22:27

Tgt Ion:	149	Resp:	137275
Ion Ratio	Lower	Upper	
149	100		
150	8.6	7.5	11.3
104	5.3	4.3	6.5



Abundance Ion 149.00 (148.70 to 149.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 104.00 (103.70 to 104.70): E



#77

Fluoranthene

Concen: 3.78 ng/ul

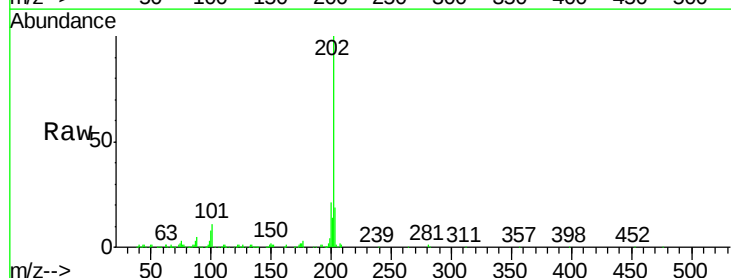
RT: 19.43 min Scan# 2824

Delta R.T. -0.01 min

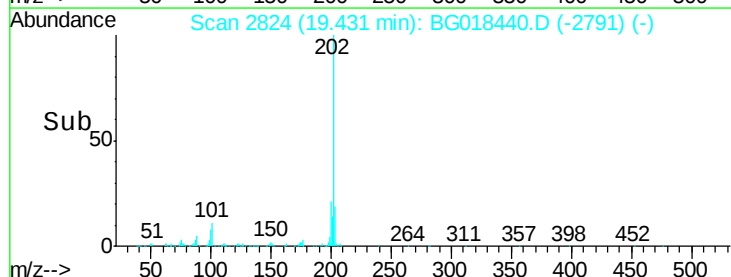
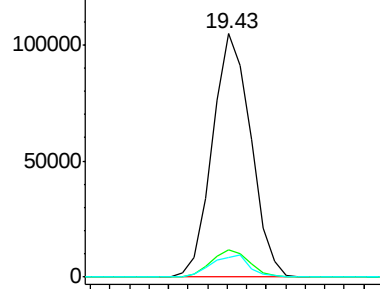
Lab File: BG018440.D

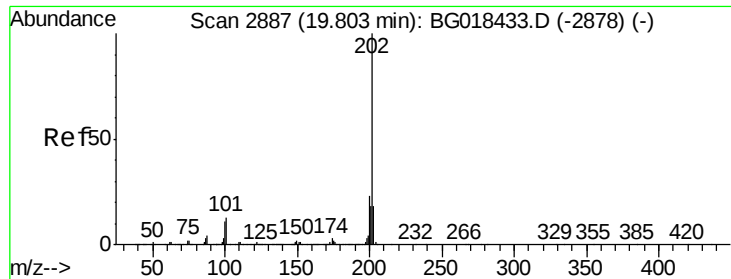
Acq: 14 Aug 2015 22:27

Tgt Ion:	202	Resp:	142594
Ion Ratio	Lower	Upper	
202	100		
101	11.3	9.7	14.5
100	8.3	7.8	11.8



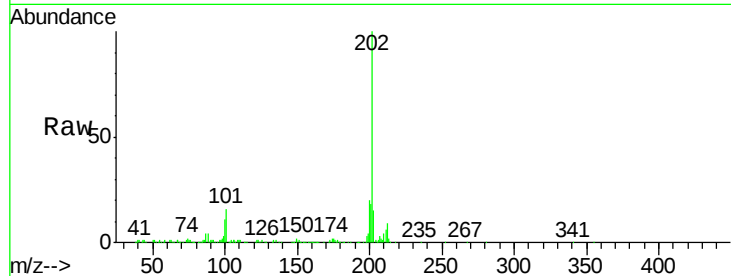
Abundance Ion 202.00 (201.70 to 202.70): E
Ion 101.00 (100.70 to 101.70): E
Ion 100.00 (99.70 to 100.70): E



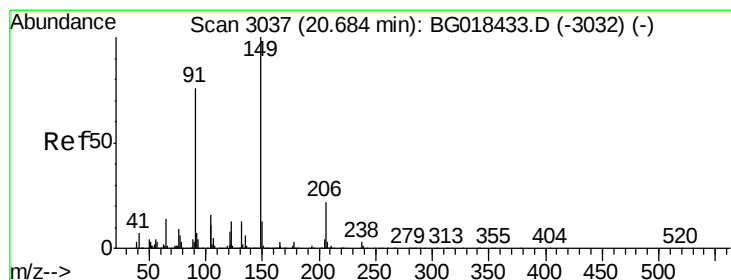
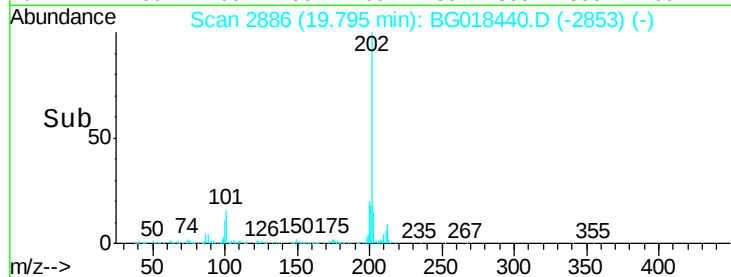
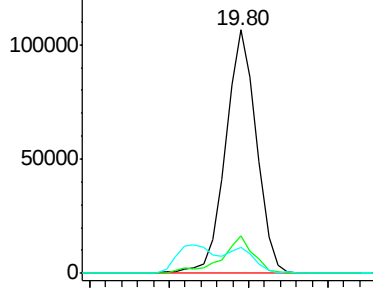


#80
 Pyrene
 Concen: 3.24 ng/ul
 RT: 19.80 min Scan# 2886
 Delta R.T. -0.01 min
 Lab File: BG018440.D
 Acq: 14 Aug 2015 22:27

Tgt Ion:	202	Resp:	144660
Ion	Ratio	Lower	Upper
202	100		
101	15.7	11.0	16.4
100	10.7	9.8	14.6

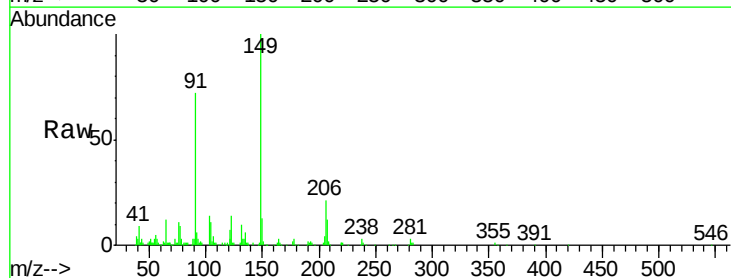


Abundance Ion 202.00 (201.70 to 202.70): E
 Ion 101.00 (100.70 to 101.70): E
 Ion 100.00 (99.70 to 100.70): E

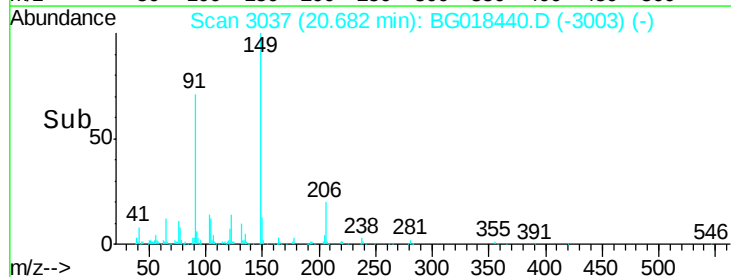
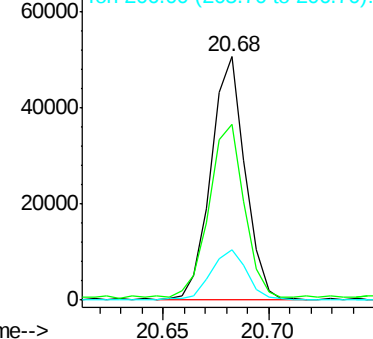


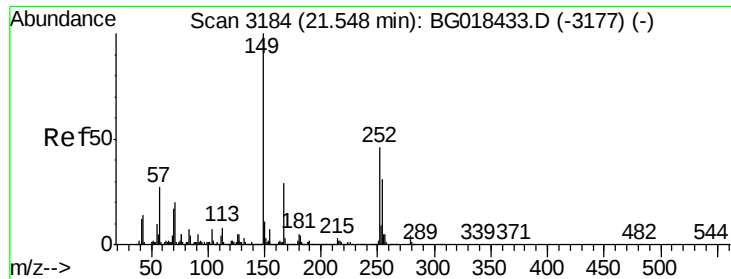
#81
 Butylbenzylphthalate
 Concen: 3.02 ng/ul
 RT: 20.68 min Scan# 3037
 Delta R.T. -0.00 min
 Lab File: BG018440.D
 Acq: 14 Aug 2015 22:27

Tgt Ion:	149	Resp:	57071
Ion	Ratio	Lower	Upper
149	100		
91	72.0	57.9	86.9
206	20.6	17.9	26.9



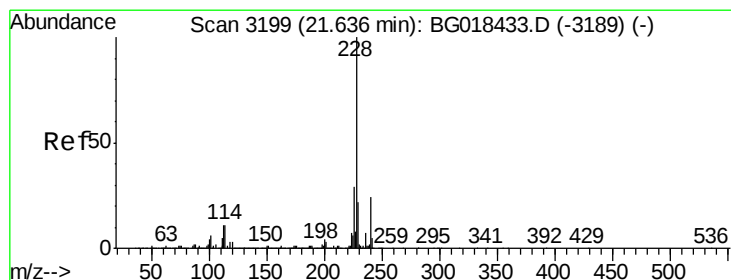
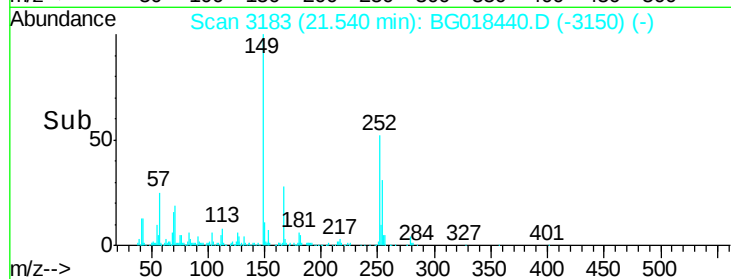
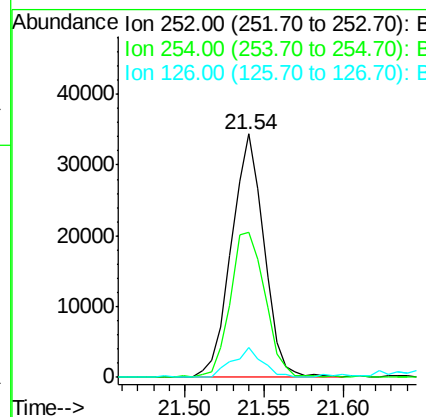
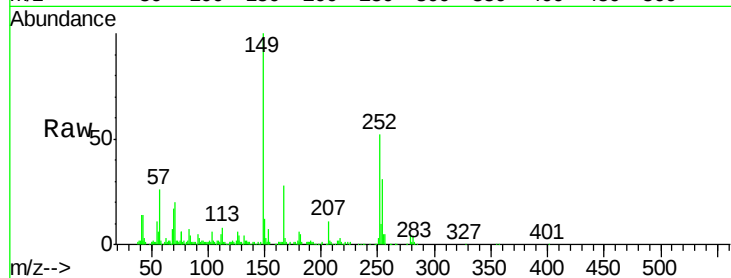
Abundance Ion 149.00 (148.70 to 149.70): E
 Ion 91.00 (90.70 to 91.70): BG
 Ion 206.00 (205.70 to 206.70): E





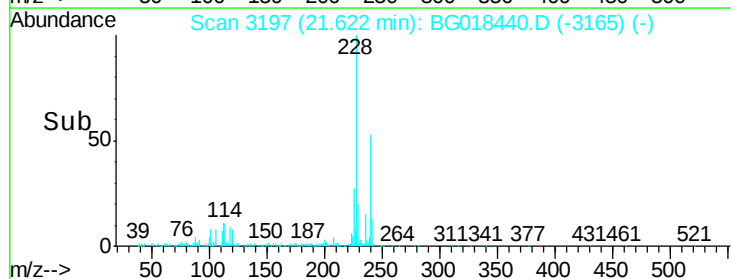
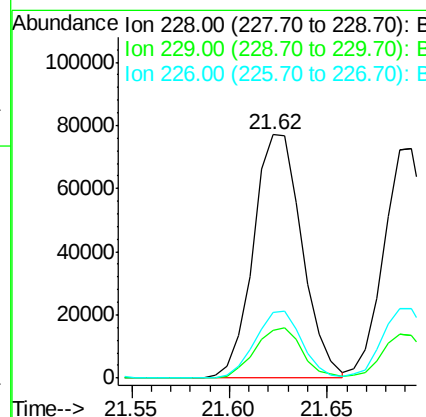
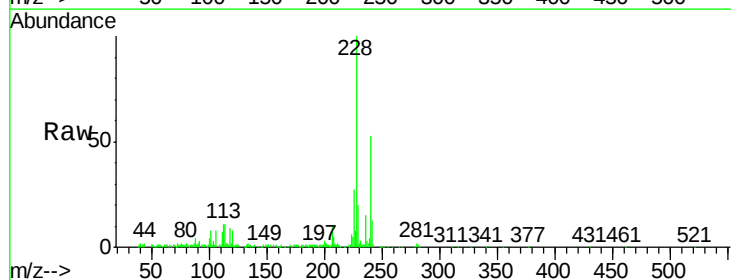
#82
 3,3'-Dichlorobenzidine
 Concen: 3.57 ng/ul
 RT: 21.54 min Scan# 3183
 Delta R.T. -0.01 min
 Lab File: BG018440.D
 Acq: 14 Aug 2015 22:27

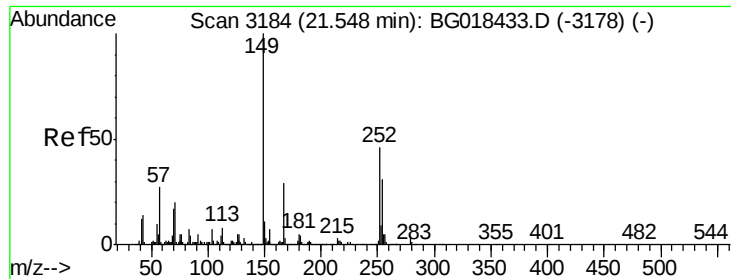
Tgt Ion:	252	Resp:	48878
Ion	Ratio	Lower	Upper
252	100		
254	59.4	50.9	76.3
126	12.4	9.6	14.4



#83
 Benzo(a)anthracene
 Concen: 3.25 ng/ul
 RT: 21.62 min Scan# 3197
 Delta R.T. -0.01 min
 Lab File: BG018440.D
 Acq: 14 Aug 2015 22:27

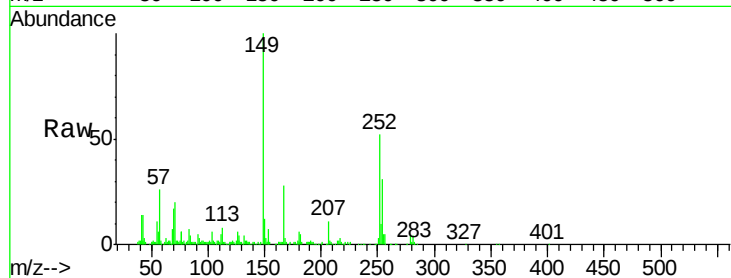
Tgt Ion:	228	Resp:	132943
Ion	Ratio	Lower	Upper
228	100		
229	19.6	15.5	23.3
226	27.1	22.1	33.1



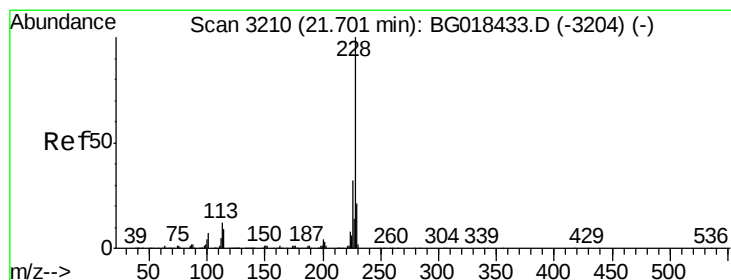
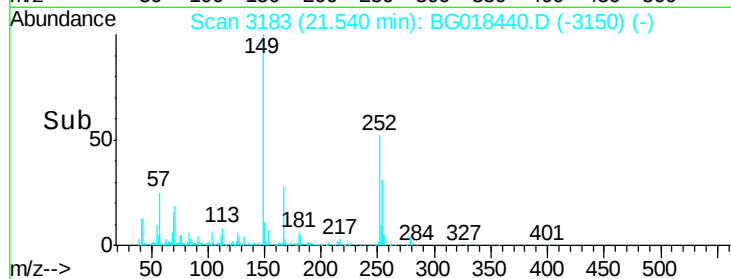
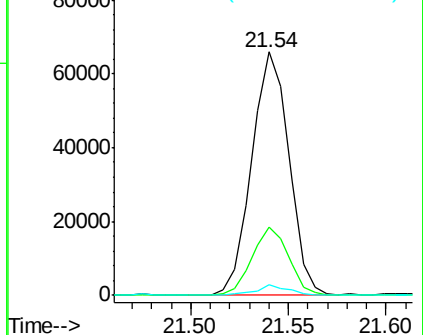


#84
 Bis(2-ethylhexyl)phthalate
 Concen: 3.28 ng/ul
 RT: 21.54 min Scan# 3183
 Delta R.T. -0.01 min
 Lab File: BG018440.D
 Acq: 14 Aug 2015 22:27

Tgt Ion	Ratio	Lower	Upper
149	100		
167	27.9	22.2	33.2
279	4.2	2.8	4.2#

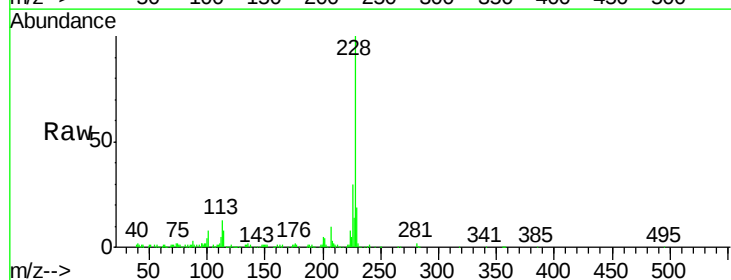


Abundance Ion 149.00 (148.70 to 149.70): E
 Ion 167.00 (166.70 to 167.70): E
 Ion 279.00 (278.70 to 279.70): E

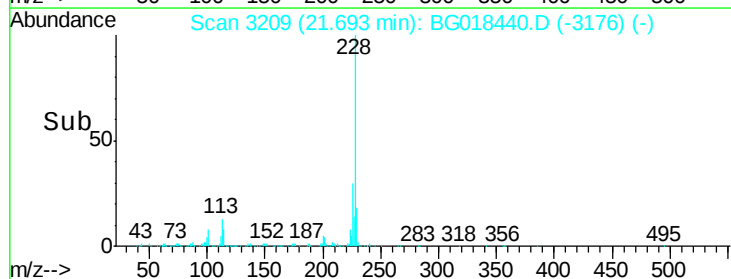
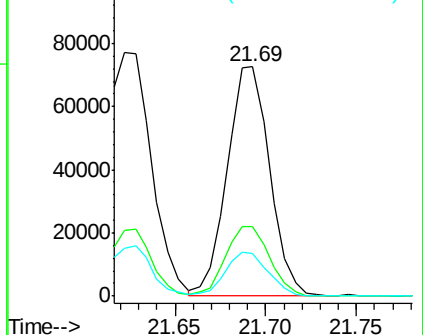


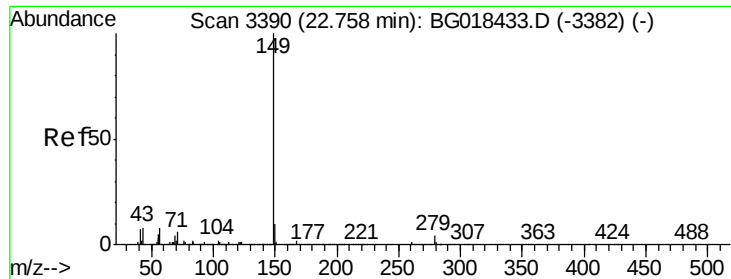
#85
 Chrysene
 Concen: 3.09 ng/ul
 RT: 21.69 min Scan# 3209
 Delta R.T. -0.01 min
 Lab File: BG018440.D
 Acq: 14 Aug 2015 22:27

Tgt Ion	Ratio	Lower	Upper
228	100		
226	30.4	26.5	39.7
229	18.6	16.9	25.3



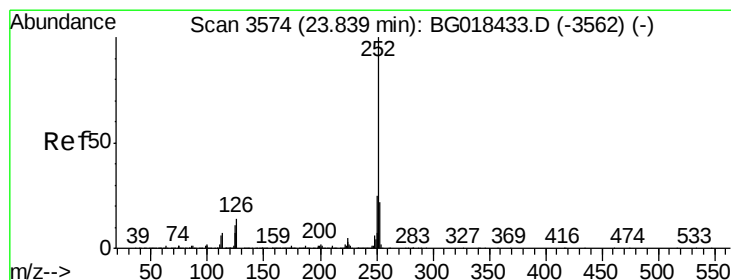
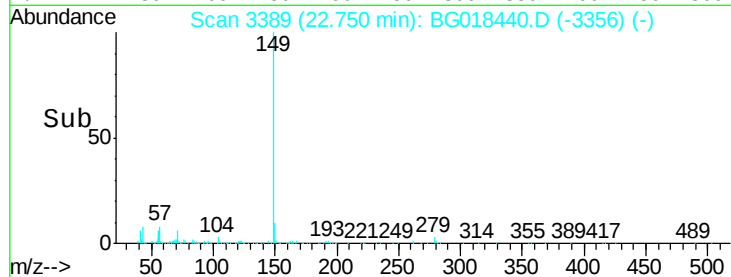
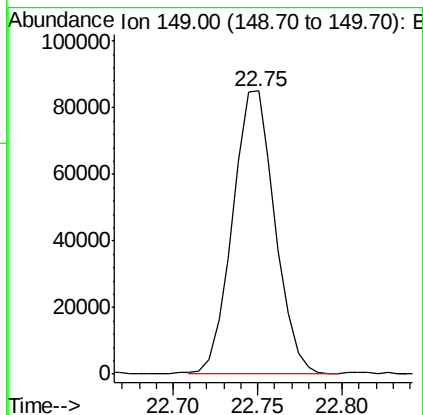
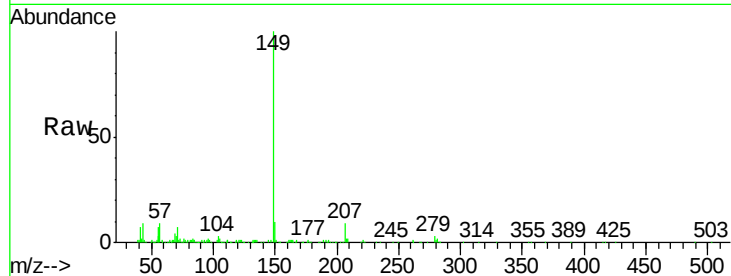
Abundance Ion 228.00 (227.70 to 228.70): E
 Ion 226.00 (225.70 to 226.70): E
 Ion 229.00 (228.70 to 229.70): E





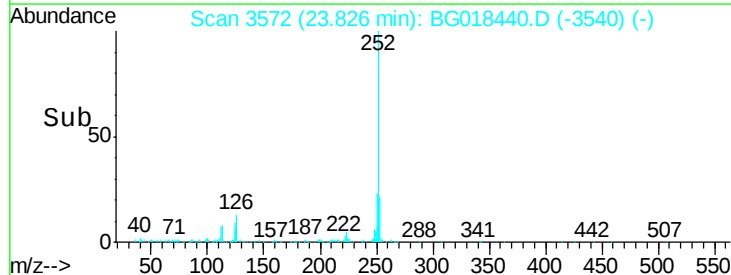
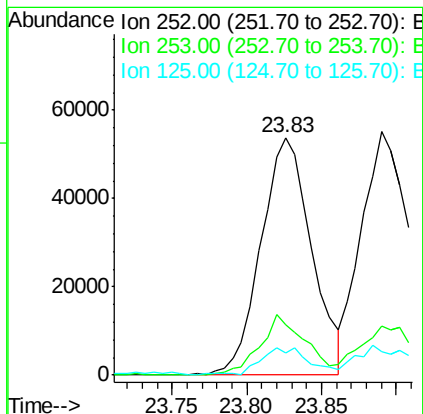
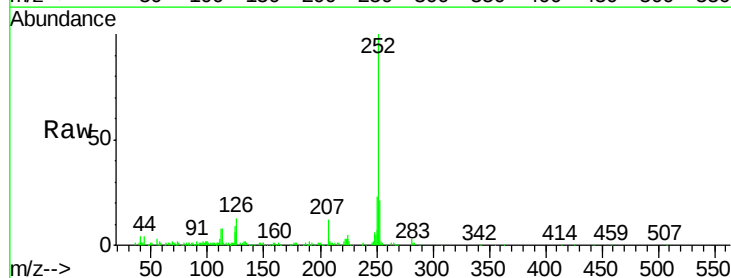
#87
 Di-n-octyl phthalate
 Concen: 3.54 ng/ul
 RT: 22.75 min Scan# 3389
 Delta R.T. -0.01 min
 Lab File: BG018440.D
 Acq: 14 Aug 2015 22:27

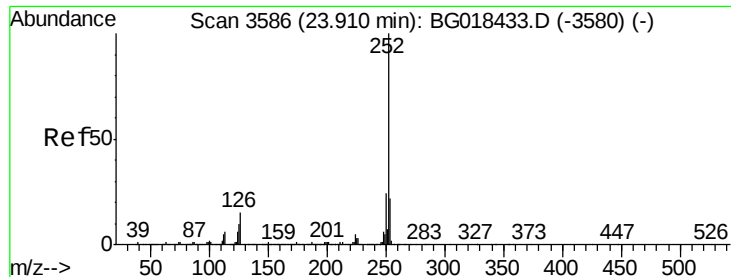
Tgt Ion:149 Resp: 148092



#88
 Benzo(b)fluoranthene
 Concen: 3.12 ng/ul
 RT: 23.83 min Scan# 3572
 Delta R.T. -0.01 min
 Lab File: BG018440.D
 Acq: 14 Aug 2015 22:27

Tgt Ion:252 Resp: 126858
 Ion Ratio Lower Upper
 252 100
 253 21.2 18.1 27.1
 125 9.4 8.3 12.5





#89

Benzo(k)fluoranthene

Concen: 3.13 ng/ul

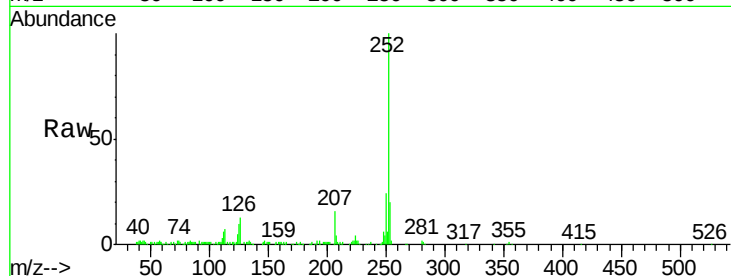
RT: 23.89 min Scan# 3583

Delta R.T. -0.02 min

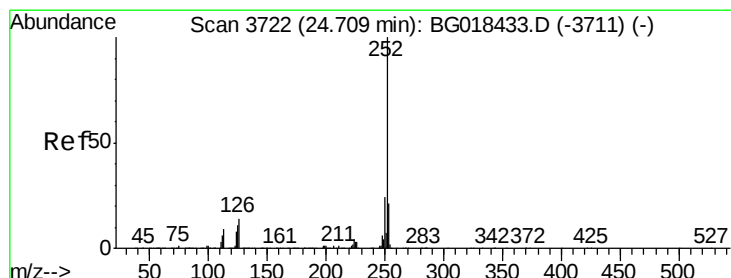
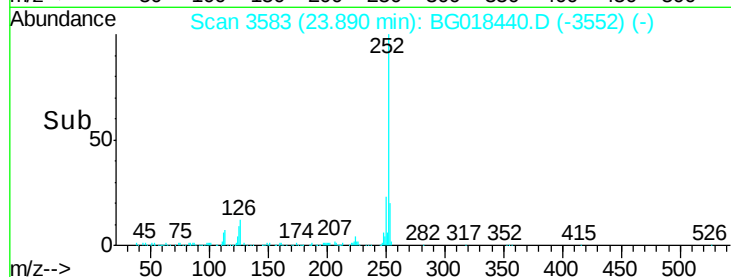
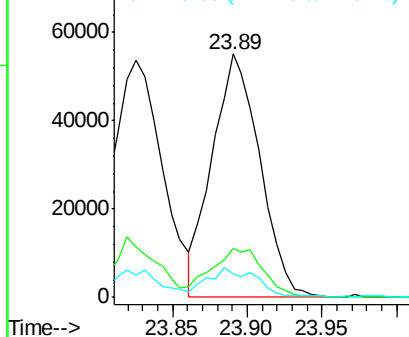
Lab File: BG018440.D

Acq: 14 Aug 2015 22:27

Tgt Ion:	252	Resp:	122655
Ion	Ratio	Lower	Upper
252	100		
253	20.1	17.8	26.6
125	9.6	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: 2.99 ng/ul

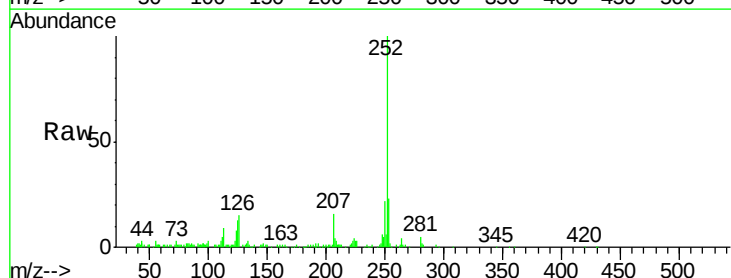
RT: 24.70 min Scan# 3720

Delta R.T. -0.01 min

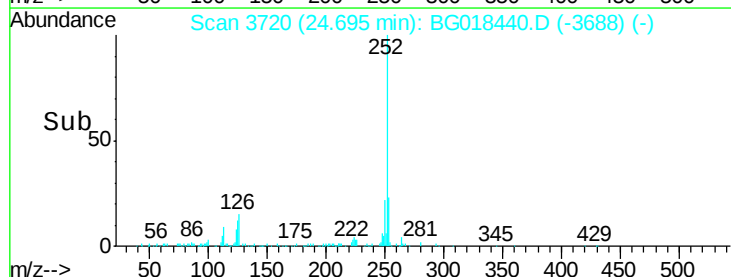
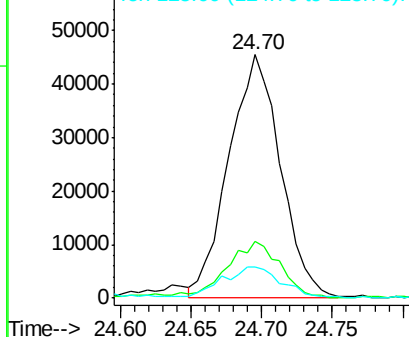
Lab File: BG018440.D

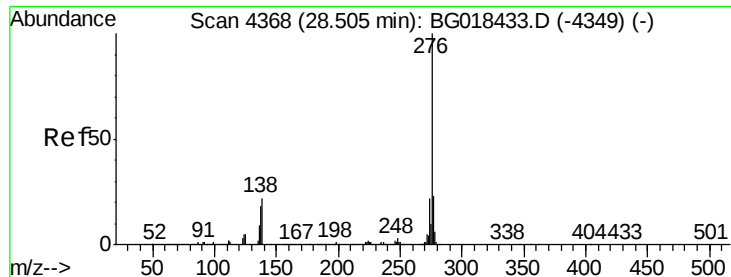
Acq: 14 Aug 2015 22:27

Tgt Ion:	252	Resp:	115695
Ion	Ratio	Lower	Upper
252	100		
253	23.4	17.7	26.5
125	12.5	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: 2.76 ng/ul

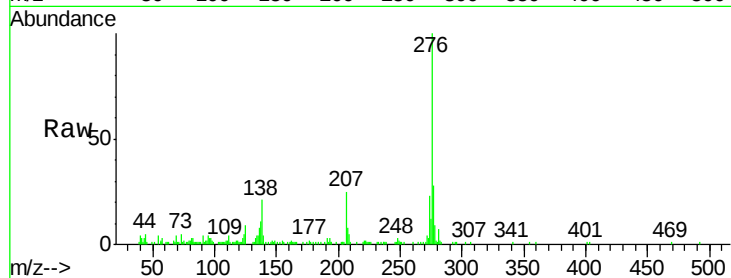
RT: 28.48 min Scan# 4364

Delta R.T. -0.03 min

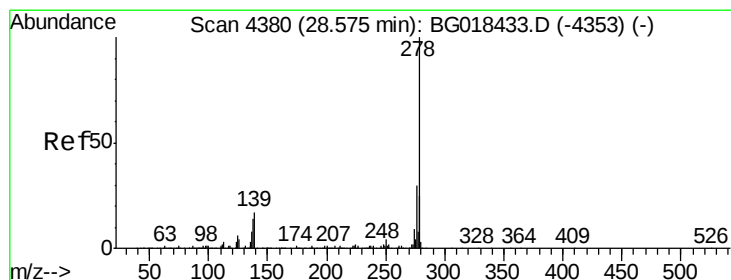
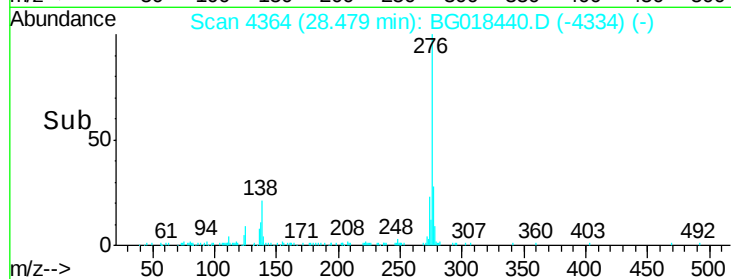
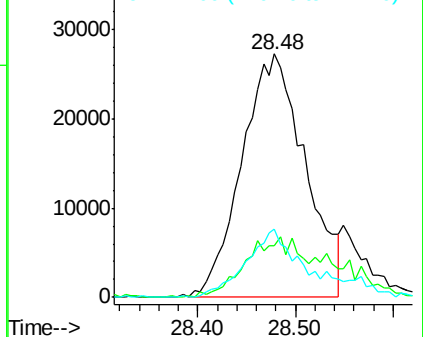
Lab File: BG018440.D

Acq: 14 Aug 2015 22:27

Tgt Ion:	276	Resp:	123550
Ion	Ratio	Lower	Upper
276	100		
138	21.3	15.8	23.6
277	28.1	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: 3.03 ng/ul

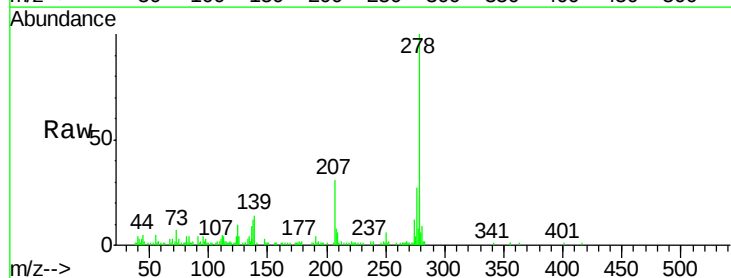
RT: 28.54 min Scan# 4375

Delta R.T. -0.03 min

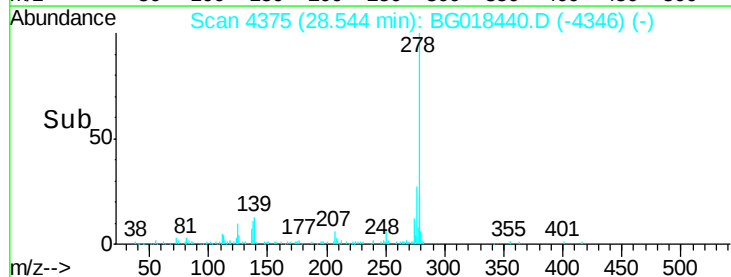
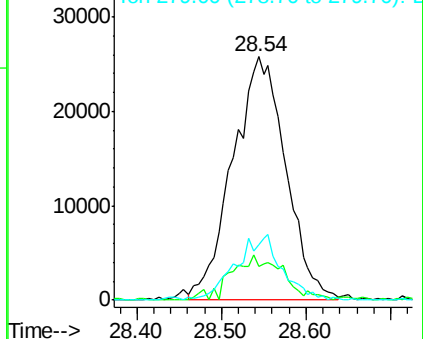
Lab File: BG018440.D

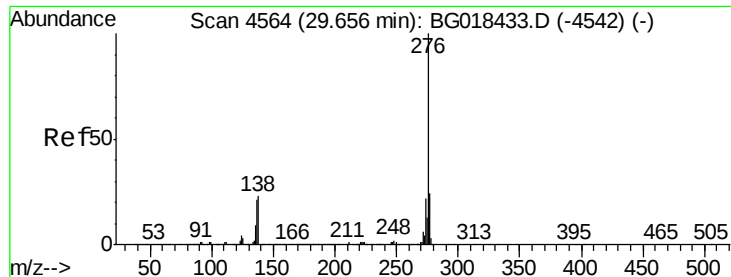
Acq: 14 Aug 2015 22:27

Tgt Ion:	278	Resp:	112602
Ion	Ratio	Lower	Upper
278	100		
139	14.1	13.8	20.6
279	22.9	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: 1.43 ng/ul

RT: 29.61 min Scan# 4556

Delta R.T. -0.05 min

Lab File: BG018440.D

Acq: 14 Aug 2015 22:27

Tgt Ion: 276 Resp: 53653

Ion Ratio Lower Upper

276 100

138 25.6 16.5 24.7#

277 23.4 19.0 28.6

