

Data Path : Z:\HPCHEM1\BNA_G\Data\BG053115\
 Data File : BG017364.D
 Acq On : 31 May 2015 15:47
 Operator : TP/IZ
 Sample : SSTDCCC020EC
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Quant Time: Jun 01 06:13:04 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG052915.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Jun 01 06:03:39 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.64	152	18110	20.00	ng/ul	0.00
18) Naphthalene-d8	10.43	136	83743	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.30	164	57428	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.05	188	135019	20.00	ng/ul	0.00
75) Chrysene-d12	21.24	240	149452	20.00	ng/ul	0.00
83) Perylene-d12	23.48	264	146257	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.06	96	3094	8.11	ng/uL	0.00
5) Phenol-d5	6.84	99	30478	19.97	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.98	67	18666	20.46	ng/ul	0.00
9) 2-Chlorophenol-d4	7.18	132	25547	20.65	ng/ul	0.00
13) 4-Methylphenol-d8	8.38	113	27127	20.74	ng/ul	0.00
19) Nitrobenzene-d5	8.80	128	12576	19.39	ng/ul	0.00
22) 2-Nitrophenol-d4	9.52	143	15540	20.13	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.08	165	27307	20.12	ng/ul	0.00
29) 4-Chloroaniline-d4	10.58	131	37990	24.38	ng/ul	0.00
43) Dimethylphthalate-d6	13.72	166	85330	20.84	ng/ul	0.00
46) Acenaphthylene-d8	13.99	160	108397	20.44	ng/ul	0.00
51) 4-Nitrophenol-d4	14.56	143	16373	20.96	ng/ul	0.00
57) Fluorene-d10	15.30	176	81684	20.70	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.43	200	18267	19.33	ng/ul	0.00
70) Anthracene-d10	17.15	188	128397	20.30	ng/ul	0.00
76) Pyrene-d10	19.45	212	150288	20.77	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.34	264	130867	20.04	ng/ul	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.10	88	3950	9.13	ng/uL#	1
4) Benzaldehyde	6.78	77	22787	27.28	ng/ul	97
6) Phenol	6.87	94	33471	20.89	ng/ul	92
8) Bis(2-Chloroethyl)ether	7.07	93	25828	21.39	ng/ul	95
10) 2-Chlorophenol	7.22	128	25070	20.36	ng/ul	97
11) 2-Methylphenol	8.11	108	26439	20.49	ng/ul	87
12) 2,2'-oxybis(1-Chloropropan	8.19	45	47116	22.84	ng/ul	97
14) Acetophenone	8.47	105	42639	20.68	ng/ul	97
15) N-Nitroso-di-n-propylamine	8.45	70	25068	21.17	ng/ul	94
16) 4-Methylphenol	8.44	108	28823	20.48	ng/ul	90
17) Hexachloroethane	8.72	117	12366	21.81	ng/ul#	88
20) Nitrobenzene	8.85	77	36667	21.11	ng/ul	93
21) Isophorone	9.37	82	66953	20.68	ng/ul	96
23) 2-Nitrophenol	9.56	139	16747	21.53	ng/ul	97
24) 2,4-Dimethylphenol	9.63	107	35457	20.95	ng/ul	91
25) Bis(2-Chloroethoxy)methane	9.86	93	35000	20.51	ng/ul	99
27) 2,4-Dichlorophenol	10.10	162	27253	20.77	ng/ul	96
28) Naphthalene	10.48	128	89345	21.03	ng/ul	98
30) 4-Chloroaniline	10.60	127	37713	24.04	ng/ul	99
31) Hexachlorobutadiene	10.77	225	18132	20.69	ng/ul	97
32) Caprolactam	11.36	113	8043	13.73	ng/ul	89
33) 4-Chloro-3-methylphenol	11.76	107	32995	20.87	ng/ul	89
34) 2-Methylnaphthalene	12.11	142	66452	20.75	ng/ul	100

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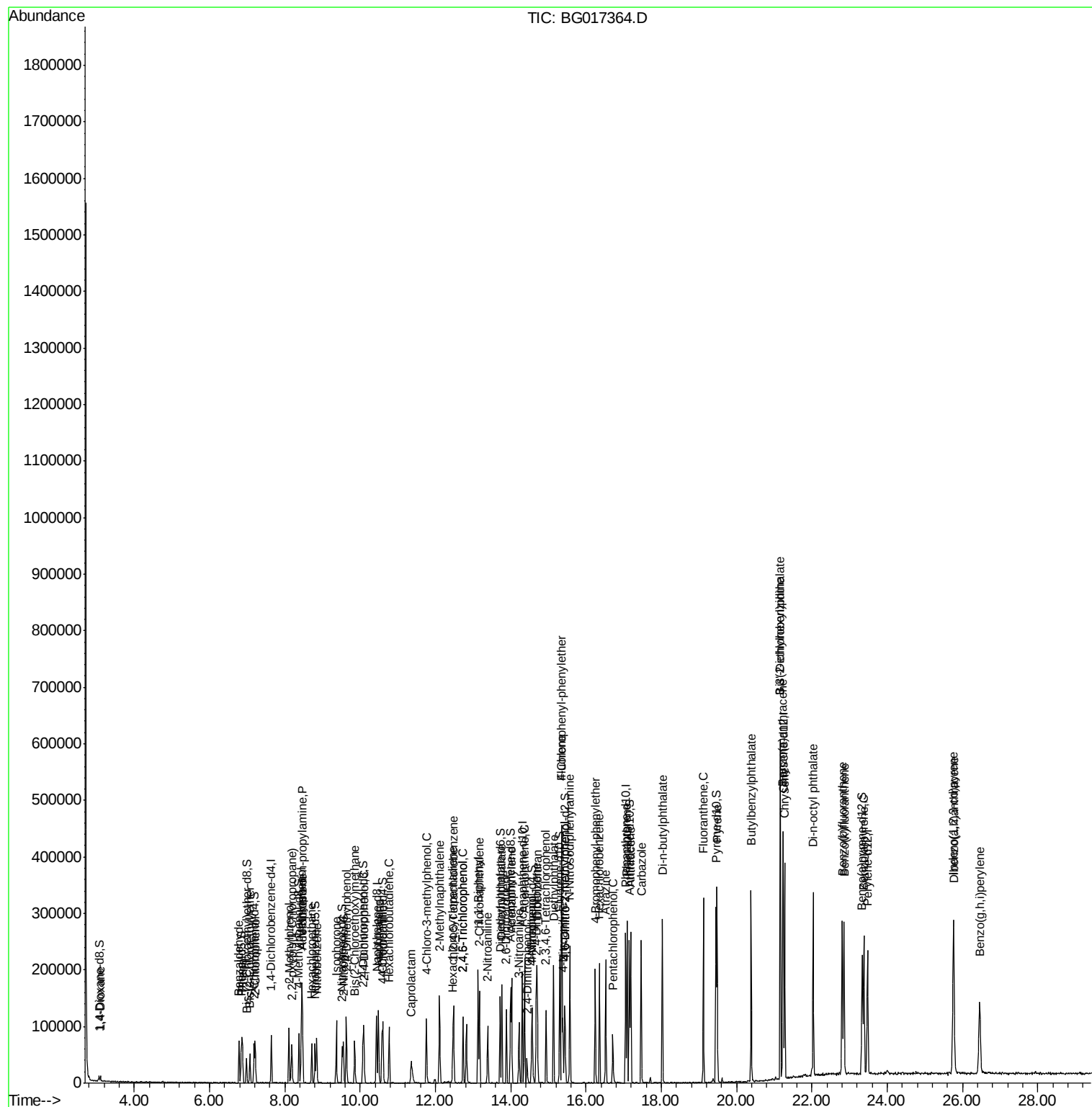
Quant Time: Jun 01 06:13:04 2015
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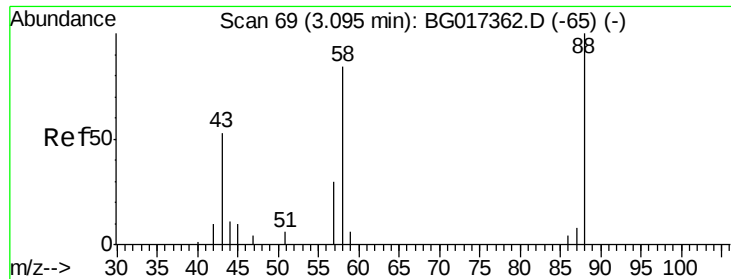
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
36) 1,2,4,5-Tetrachlorobenzene	12.48	216	33378	20.02	ng/ul	92
37) Hexachlorocyclopentadiene	12.46	237	14056	17.14	ng/ul	89
38) 2,4,6-Trichlorophenol	12.74	196	22164	20.08	ng/ul	90
39) 2,4,5-Trichlorophenol	12.74	196	22164	18.41	ng/ul	85
40) 1,1'-Biphenyl	13.13	154	87226	20.27	ng/ul	98
41) 2-Chloronaphthalene	13.18	162	70324	20.40	ng/ul	98
42) 2-Nitroaniline	13.39	65	27478	21.59	ng/ul	87
44) Dimethylphthalate	13.77	163	93023	20.46	ng/ul	98
45) 2,6-Dinitrotoluene	13.89	165	20130	20.00	ng/ul#	94
47) Acenaphthylene	14.02	152	117361	20.60	ng/ul	98
48) 3-Nitroaniline	14.22	138	20792	20.34	ng/ul#	93
49) Acenaphthene	14.37	153	75200	20.42	ng/ul	97
50) 2,4-Dinitrophenol	14.43	184	8759	17.12	ng/ul#	92
52) 4-Nitrophenol	14.57	109	18571	20.84	ng/ul	92
53) Dibenzofuran	14.70	168	107600	20.59	ng/ul	99
54) 2,4-Dinitrotoluene	14.68	165	30671	21.01	ng/ul	94
55) 2,3,4,6-Tetrachlorophenol	14.94	232	21379	20.29	ng/ul	95
56) Diethylphthalate	15.14	149	102118	21.09	ng/ul	99
58) Fluorene	15.36	166	91681	20.24	ng/ul	96
59) 4-Chlorophenyl-phenylether	15.36	204	50033	20.92	ng/ul	97
60) 4-Nitroaniline	15.38	138	24182	22.75	ng/ul	93
63) 4,6-Dinitro-2-methylphenol	15.44	198	18545	19.27	ng/ul	100
64) N-Nitrosodiphenylamine	15.57	169	81160	20.39	ng/ul	96
65) 4-Bromophenyl-phenylether	16.25	248	30308	19.95	ng/ul	96
66) Hexachlorobenzene	16.36	284	31904	19.81	ng/ul	93
67) Atrazine	16.52	200	34719	21.95	ng/ul#	88
68) Pentachlorophenol	16.71	266	13327	16.94	ng/ul	93
69) Phenanthrene	17.09	178	147614	20.57	ng/ul	98
71) Anthracene	17.19	178	149325	20.19	ng/ul	97
72) Carbazole	17.46	167	136822	20.64	ng/ul#	96
73) Di-n-butylphthalate	18.03	149	186173	20.39	ng/ul	99
74) Fluoranthene	19.12	202	179450	20.71	ng/ul	99
77) Pyrene	19.49	202	191622	20.48	ng/ul	98
78) Butylbenzylphthalate	20.38	149	85061	20.24	ng/ul	98
79) 3,3'-Dichlorobenzidine	21.17	252	65183	20.12	ng/ul	97
80) Benzo(a)anthracene	21.23	228	177207	19.95	ng/ul	97
81) Bis(2-ethylhexyl)phthalate	21.16	149	116237	19.23	ng/ul	98
82) Chrysene	21.28	228	167956	20.41	ng/ul	98
84) Di-n-octyl phthalate	22.04	149	193466	19.62	ng/ul	100
85) Benzo(b)fluoranthene	22.81	252	173612	19.70	ng/ul#	95
86) Benzo(k)fluoranthene	22.85	252	170111	20.56	ng/ul	98
88) Benzo(a)pyrene	23.38	252	165887	19.91	ng/ul	97
89) Indeno(1,2,3-cd)pyrene	25.76	276	188349	20.07	ng/ul	98
90) Dibenzo(a,h)anthracene	25.77	278	159715	19.98	ng/ul	96
91) Benzo(g,h,i)perylene	26.45	276	153047	19.52	ng/ul	99

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

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#2

1,4-Dioxane

Concen: 9.13 ng/uL

RT: 3.10 min Scan# 70

Delta R.T. 0.00 min

Lab File: BG017364.D

Acq: 31 May 2015 15:47

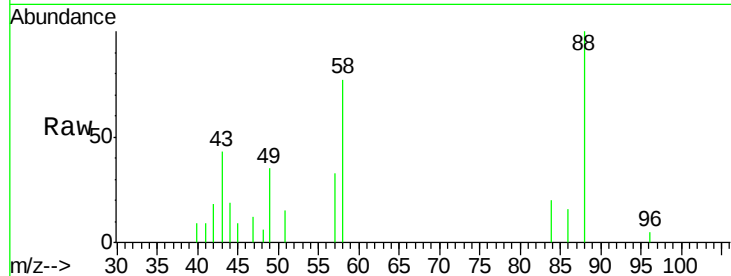
Tgt Ion: 88 Resp: 3950

Ion Ratio Lower Upper

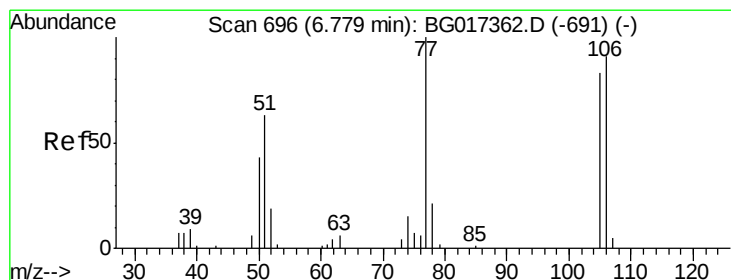
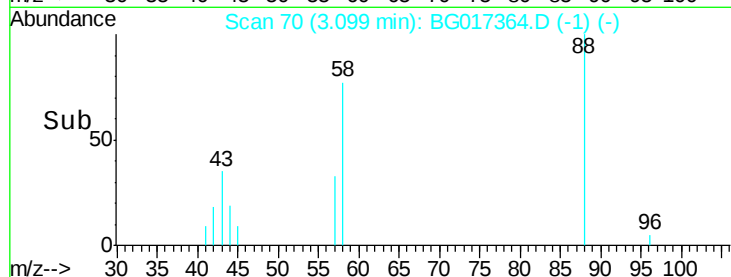
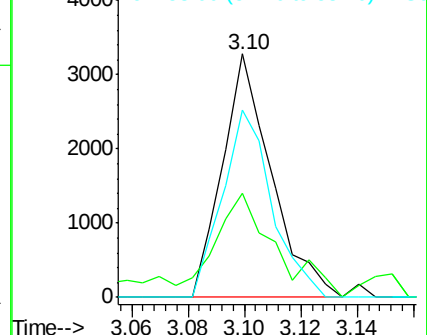
88 100

43 43.6 1.0 1.6#

58 77.6 0.0 0.0#



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: 27.28 ng/uL

RT: 6.78 min Scan# 697

Delta R.T. 0.00 min

Lab File: BG017364.D

Acq: 31 May 2015 15:47

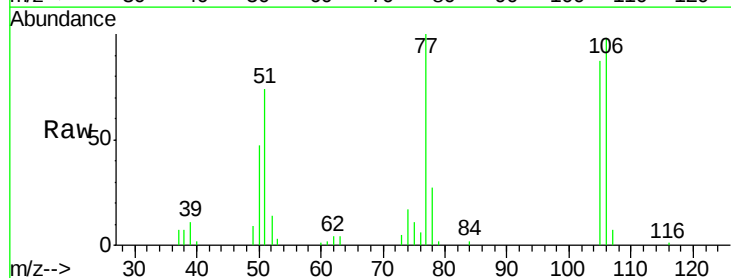
Tgt Ion: 77 Resp: 22787

Ion Ratio Lower Upper

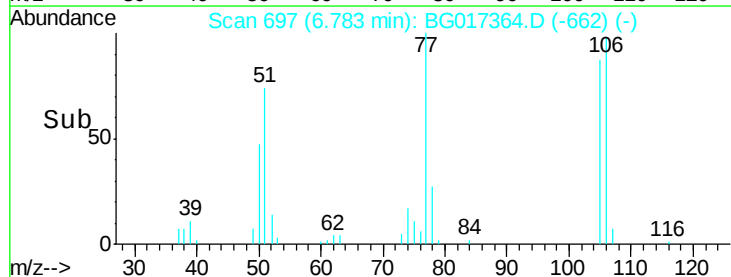
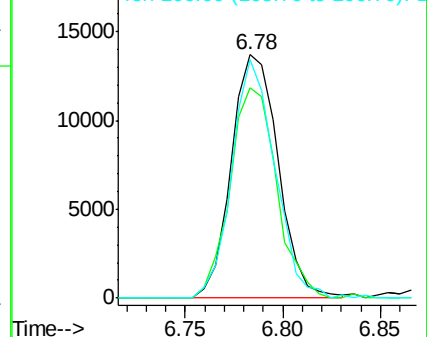
77 100

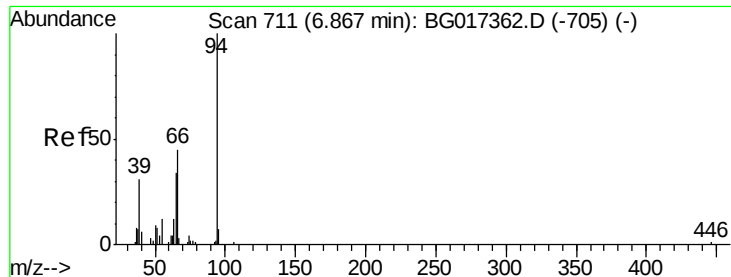
105 86.6 71.7 107.5

106 97.8 81.2 121.8



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: 20.89 ng/ul

RT: 6.87 min Scan# 712

Delta R.T. 0.00 min

Lab File: BG017364.D

Acq: 31 May 2015 15:47

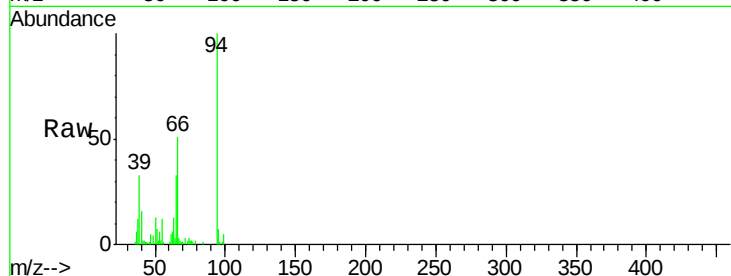
Tgt Ion: 94 Resp: 33471

Ion Ratio Lower Upper

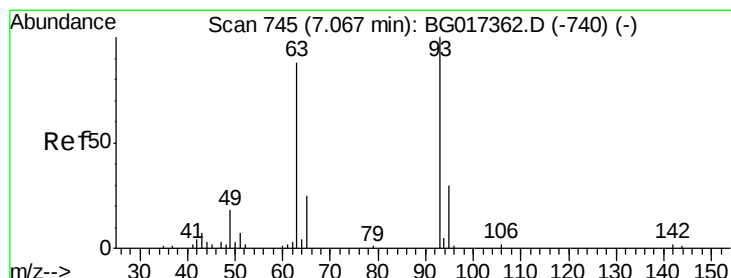
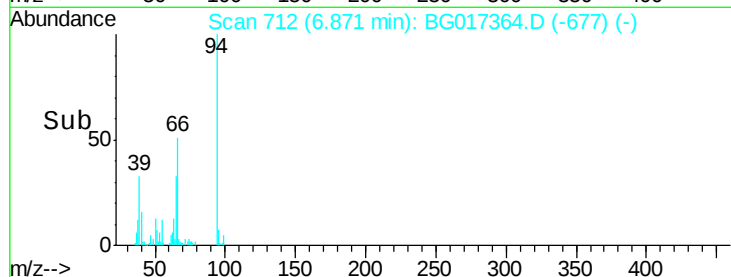
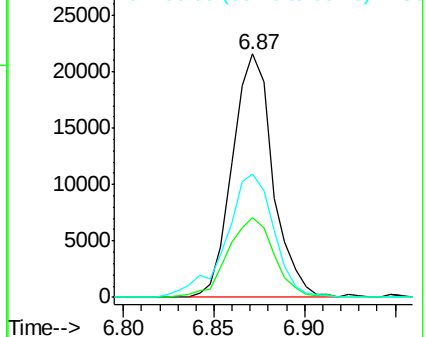
94 100

65 32.7 24.0 36.0

66 50.8 35.6 53.4



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: 21.39 ng/ul

RT: 7.07 min Scan# 746

Delta R.T. 0.00 min

Lab File: BG017364.D

Acq: 31 May 2015 15:47

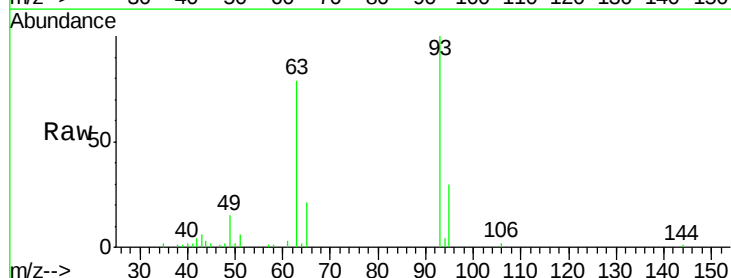
Tgt Ion: 93 Resp: 25828

Ion Ratio Lower Upper

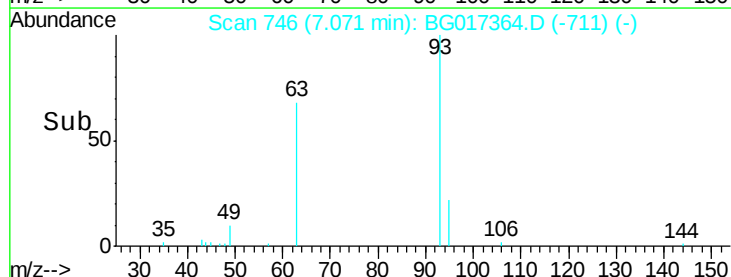
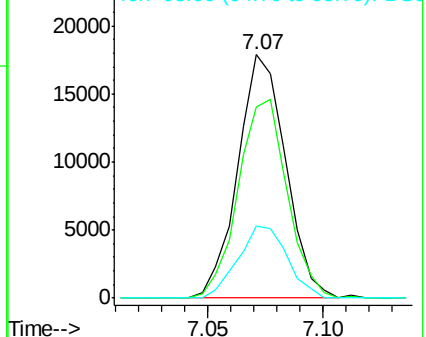
93 100

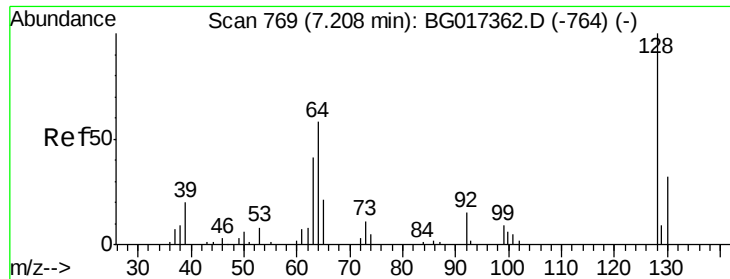
63 78.7 59.3 88.9

95 29.8 25.0 37.6



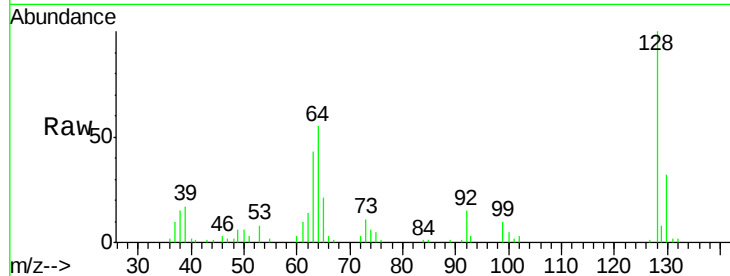
Abundance Ion 93.00 (92.70 to 93.70): BGC
Ion 63.00 (62.70 to 63.70): BGC
Ion 95.00 (94.70 to 95.70): BGC



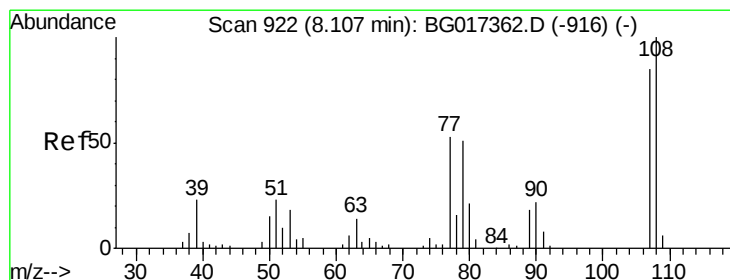
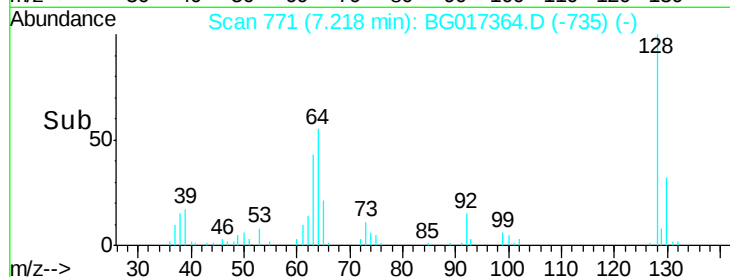
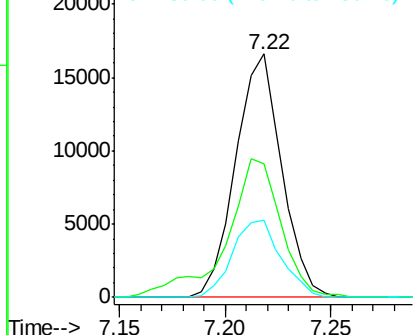


#10
2-Chlorophenol
Concen: 20.36 ng/ul
RT: 7.22 min Scan# 771
Delta R.T. 0.01 min
Lab File: BG017364.D
Acq: 31 May 2015 15:47

Tgt Ion:128 Resp: 25070
Ion Ratio Lower Upper
128 100
64 55.0 43.2 64.8
130 31.9 23.2 34.8

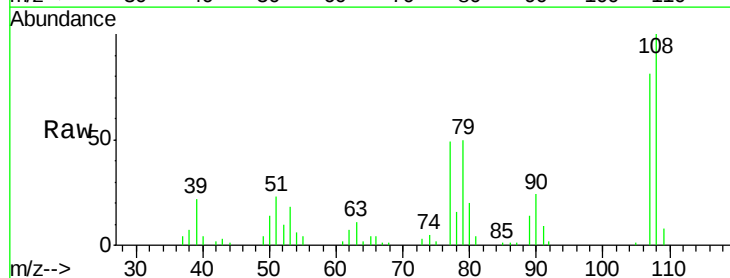


Abundance Ion 128.00 (127.70 to 128.70): E
Ion 64.00 (63.70 to 64.70): BG
Ion 130.00 (129.70 to 130.70): E

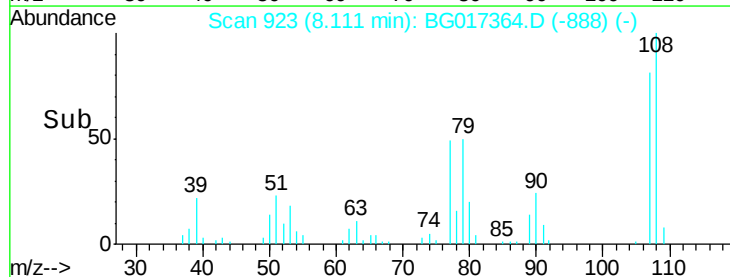
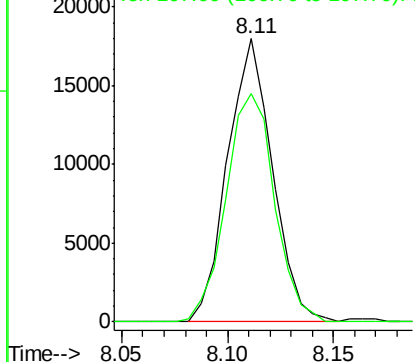


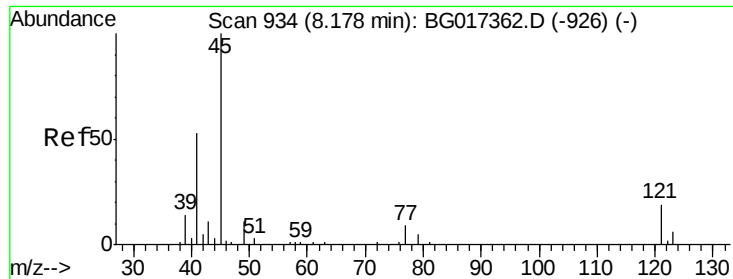
#11
2-Methylphenol
Concen: 20.49 ng/ul
RT: 8.11 min Scan# 923
Delta R.T. 0.00 min
Lab File: BG017364.D
Acq: 31 May 2015 15:47

Tgt Ion:108 Resp: 26439
Ion Ratio Lower Upper
108 100
107 80.6 74.8 112.2



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: 22.84 ng/ul

RT: 8.19 min Scan# 936

Delta R.T. 0.01 min

Lab File: BG017364.D

Acq: 31 May 2015 15:47

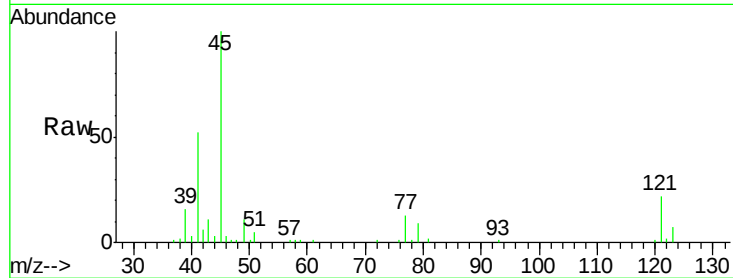
Tgt Ion: 45 Resp: 47116

Ion Ratio Lower Upper

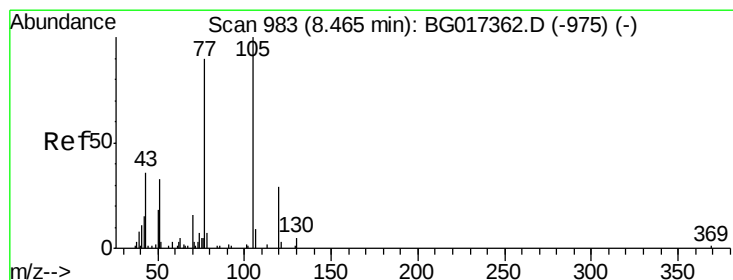
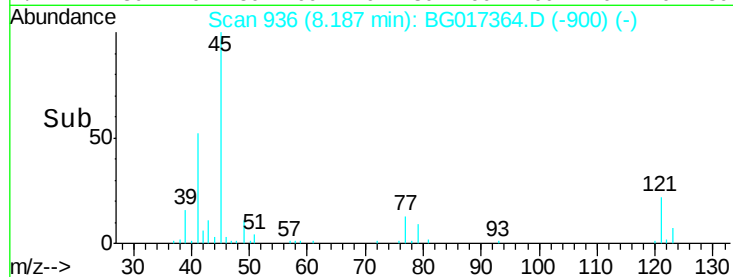
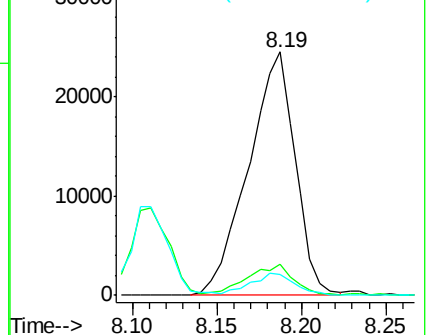
45 100

77 12.6 9.0 13.6

79 8.7 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: 20.68 ng/ul

RT: 8.47 min Scan# 984

Delta R.T. 0.00 min

Lab File: BG017364.D

Acq: 31 May 2015 15:47

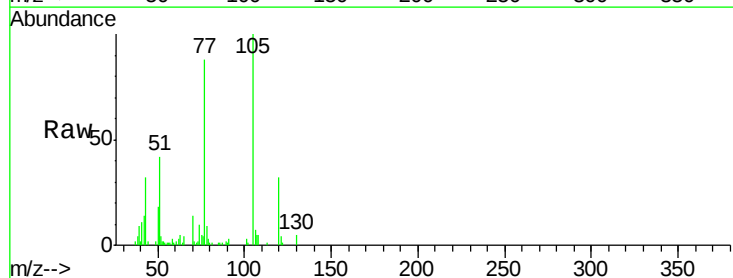
Tgt Ion: 105 Resp: 42639

Ion Ratio Lower Upper

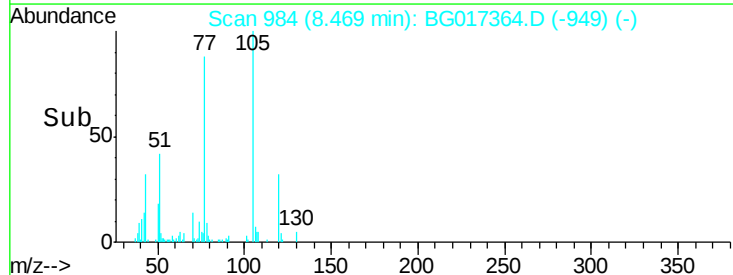
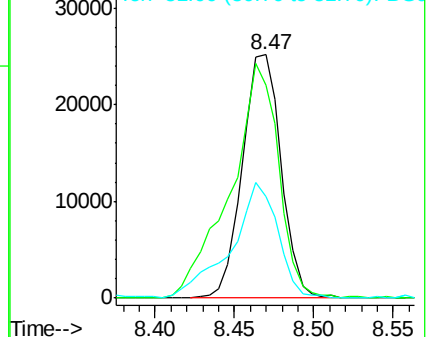
105 100

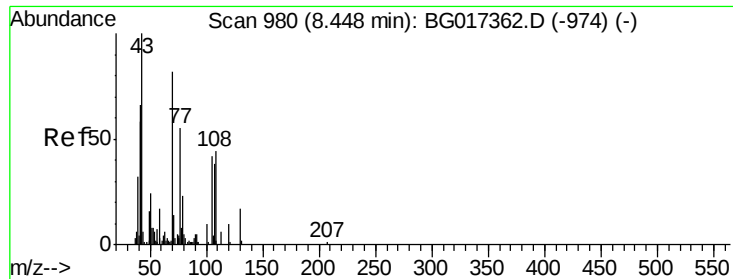
77 87.6 69.4 104.0

51 41.8 29.0 43.4



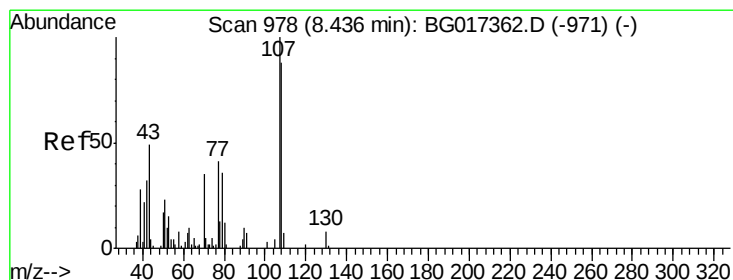
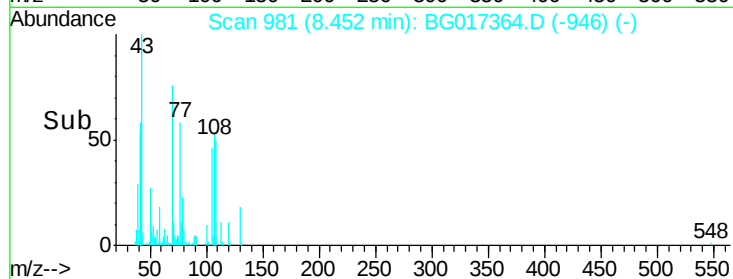
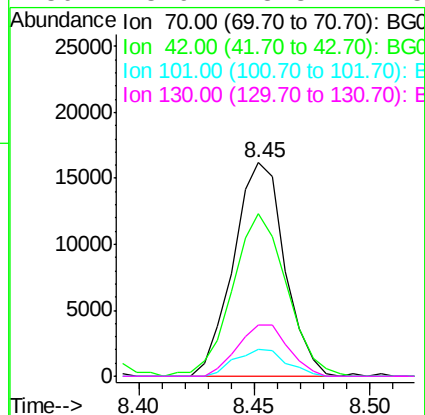
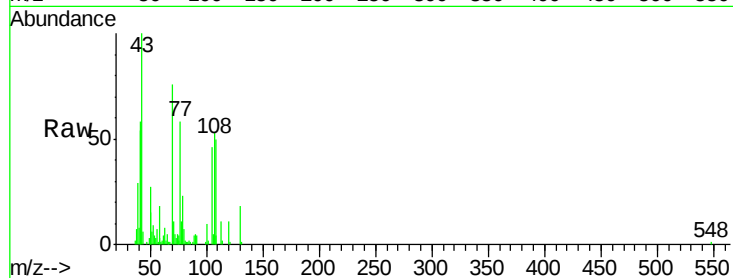
Abundance Ion 105.00 (104.70 to 105.70): BGC
Ion 77.00 (76.70 to 77.70): BGC
Ion 51.00 (50.70 to 51.70): BGC





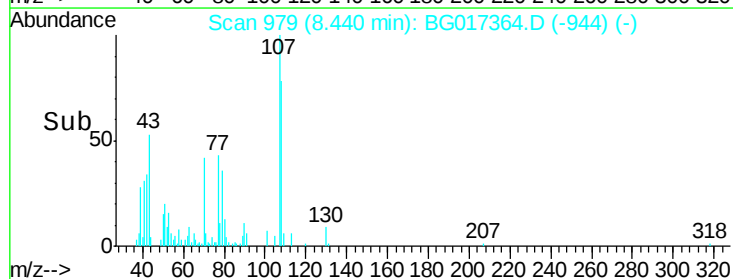
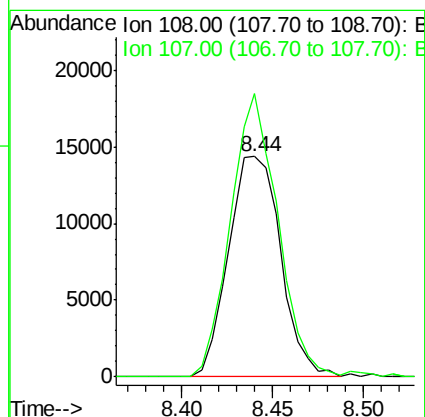
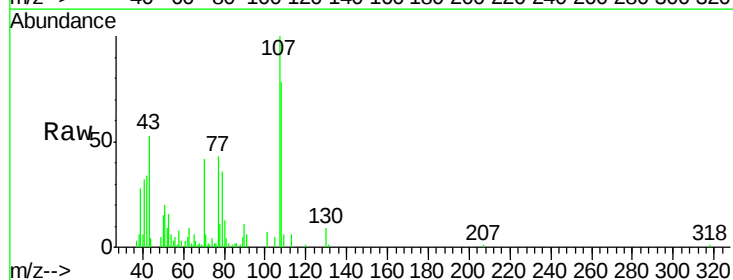
#15
 N-Nitroso-di-n-propylamine
 Concen: 21.17 ng/ul
 RT: 8.45 min Scan# 981
 Delta R.T. 0.00 min
 Lab File: BG017364.D
 Acq: 31 May 2015 15:47

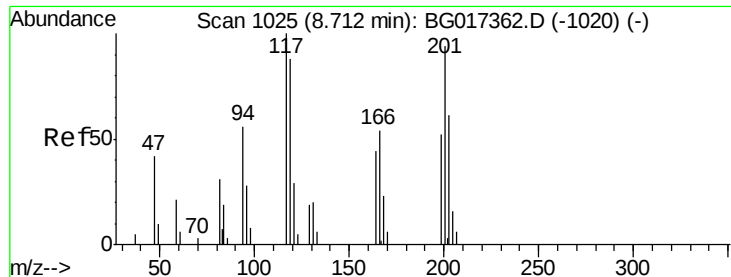
Tgt Ion:	70	Resp:	25068
Ion	Ratio	Lower	Upper
70	100		
42	76.1	55.8	83.8
101	12.8	10.9	16.3
130	23.9	18.3	27.5



#16
 4-Methylphenol
 Concen: 20.48 ng/ul
 RT: 8.44 min Scan# 979
 Delta R.T. 0.00 min
 Lab File: BG017364.D
 Acq: 31 May 2015 15:47

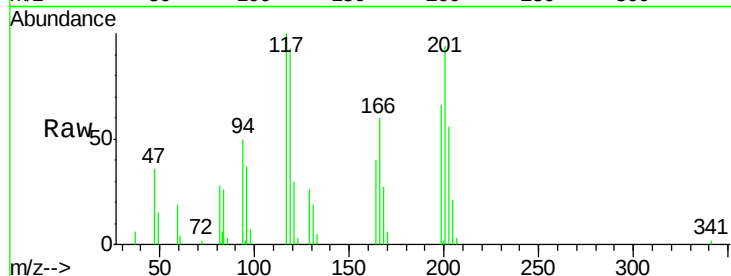
Tgt Ion:	108	Resp:	28823
Ion	Ratio	Lower	Upper
108	100		
107	128.5	94.2	141.2



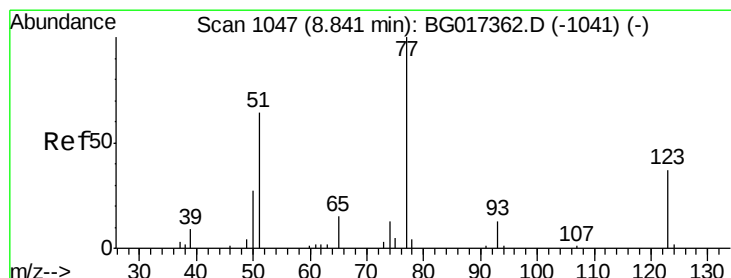
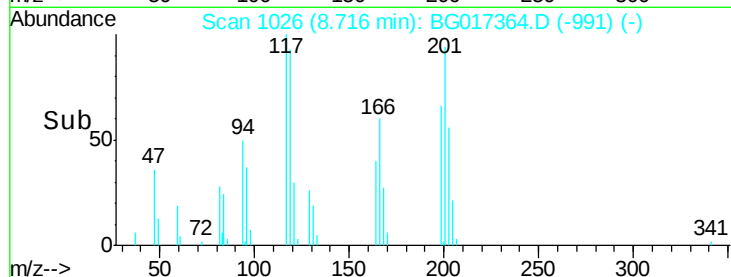
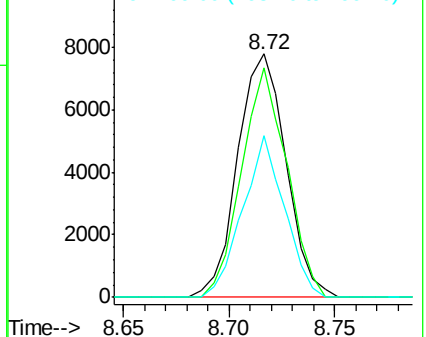


#17
Hexachloroethane
Concen: 21.81 ng/ul
RT: 8.72 min Scan# 1026
Delta R.T. 0.00 min
Lab File: BG017364.D
Acq: 31 May 2015 15:47

Tgt Ion: 117 Resp: 12366
Ion Ratio Lower Upper
117 100
201 94.1 70.7 106.1
199 68.3 42.1 63.1#

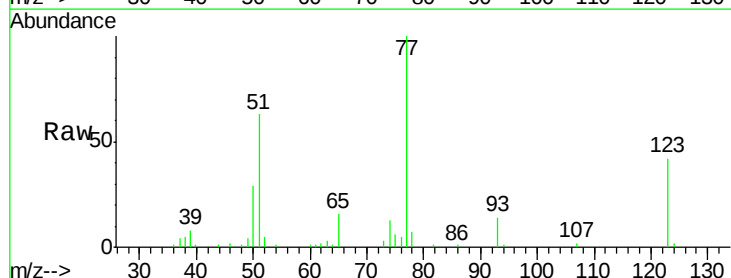


Abundance Ion 117.00 (116.70 to 117.70): B
Ion 201.00 (200.70 to 201.70): B
Ion 199.00 (198.70 to 199.70): B

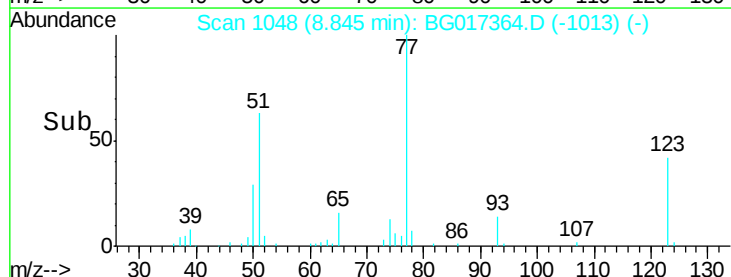
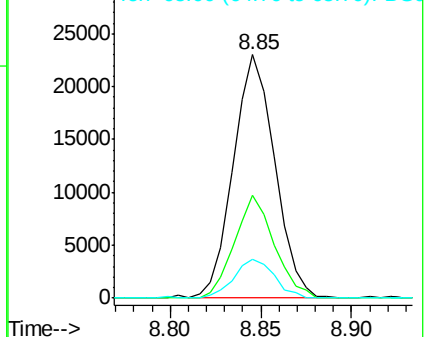


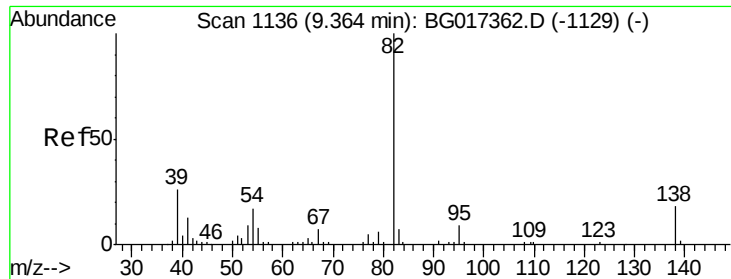
#20
Nitrobenzene
Concen: 21.11 ng/ul
RT: 8.85 min Scan# 1048
Delta R.T. 0.00 min
Lab File: BG017364.D
Acq: 31 May 2015 15:47

Tgt Ion: 77 Resp: 36667
Ion Ratio Lower Upper
77 100
123 42.5 29.7 44.5
65 15.8 11.9 17.9



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: 20.68 ng/ul

RT: 9.37 min Scan# 1137

Delta R.T. 0.00 min

Lab File: BG017364.D

Acq: 31 May 2015 15:47

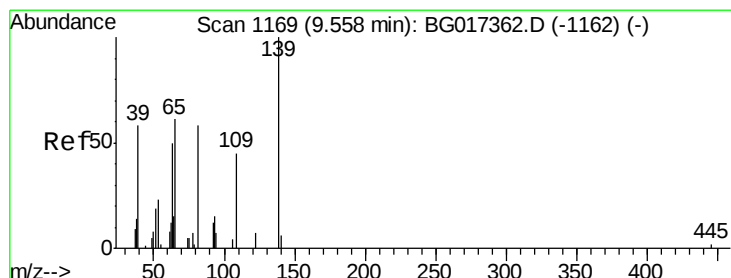
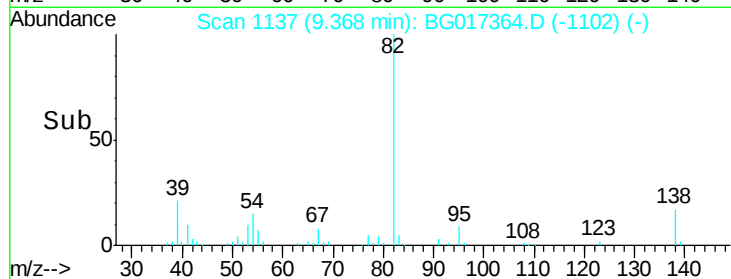
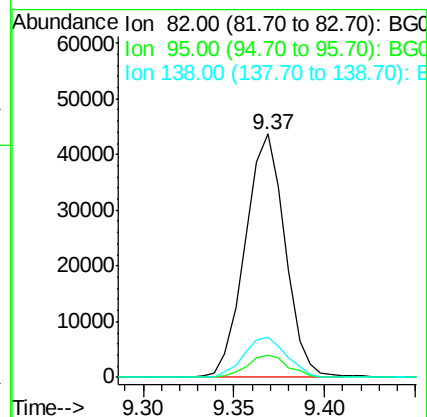
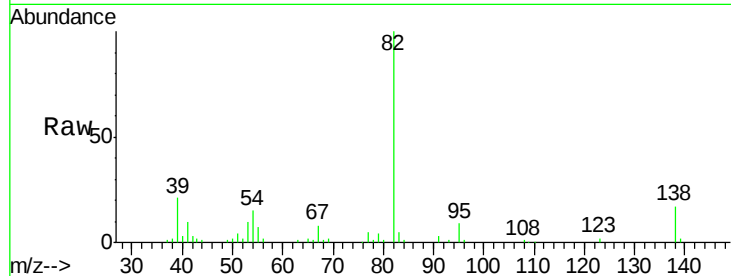
Tgt Ion: 82 Resp: 66953

Ion Ratio Lower Upper

82 100

95 9.3 7.7 11.5

138 16.6 15.2 22.8



#23

2-Nitrophenol

Concen: 21.53 ng/ul

RT: 9.56 min Scan# 1169

Delta R.T. -0.00 min

Lab File: BG017364.D

Acq: 31 May 2015 15:47

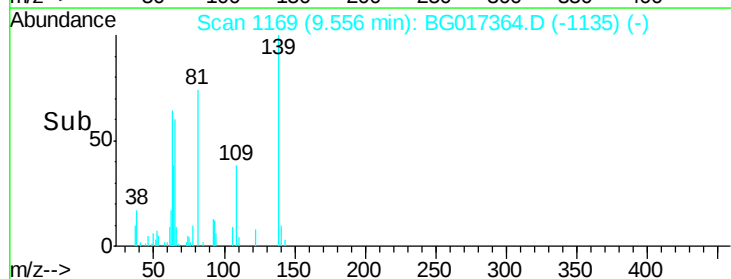
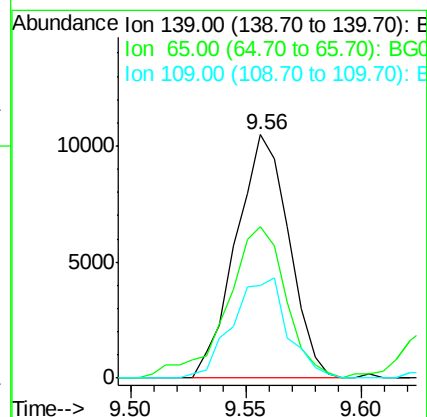
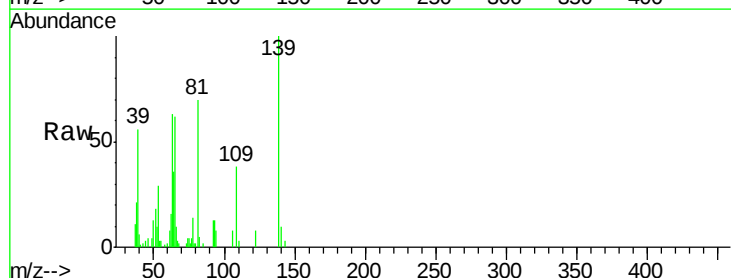
Tgt Ion: 139 Resp: 16747

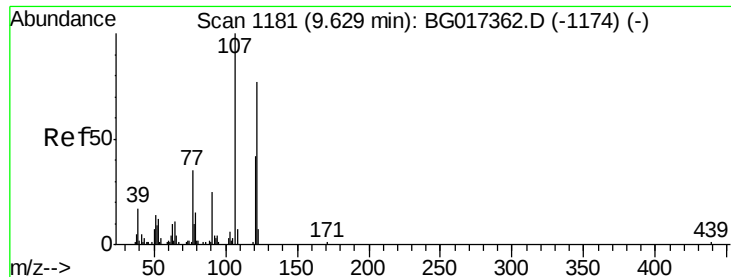
Ion Ratio Lower Upper

139 100

65 62.1 47.8 71.8

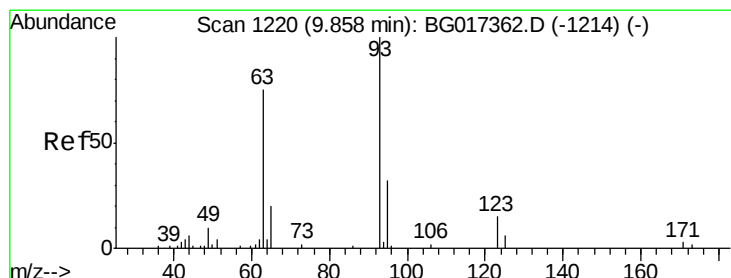
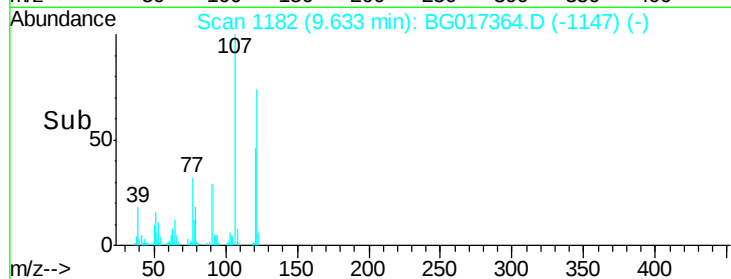
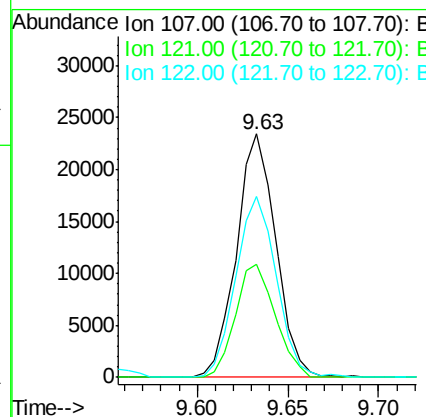
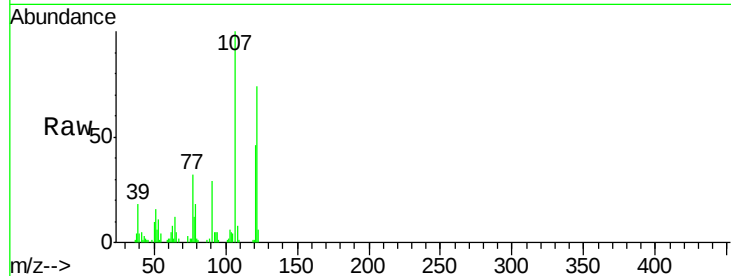
109 37.9 31.8 47.6





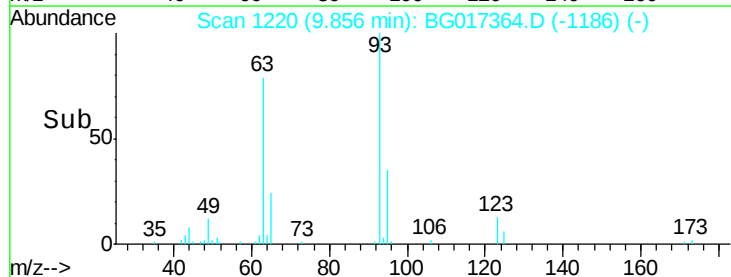
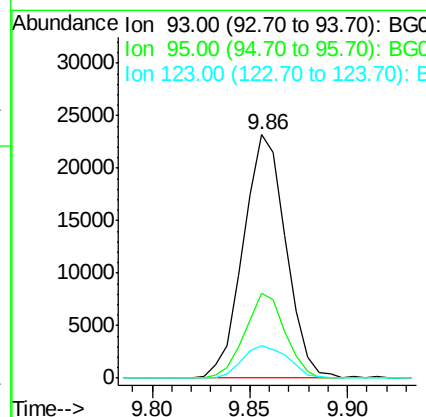
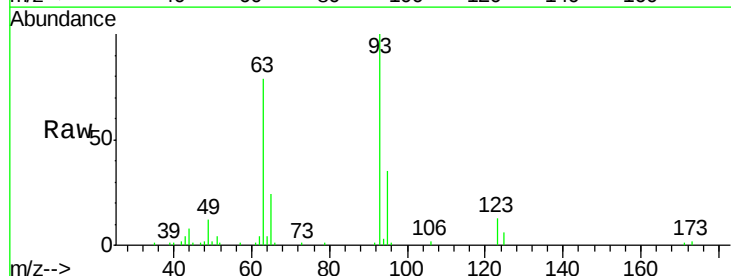
#24
 2,4-Dimethylphenol
 Concen: 20.95 ng/ul
 RT: 9.63 min Scan# 1182
 Delta R.T. 0.00 min
 Lab File: BG017364.D
 Acq: 31 May 2015 15:47

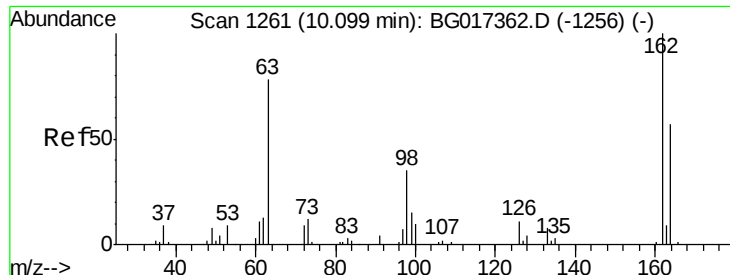
Tgt Ion: 107 Resp: 35457
 Ion Ratio Lower Upper
 107 100
 121 46.3 41.2 61.8
 122 74.2 67.0 100.6



#25
 Bis(2-Chloroethoxy)methane
 Concen: 20.51 ng/ul
 RT: 9.86 min Scan# 1220
 Delta R.T. -0.00 min
 Lab File: BG017364.D
 Acq: 31 May 2015 15:47

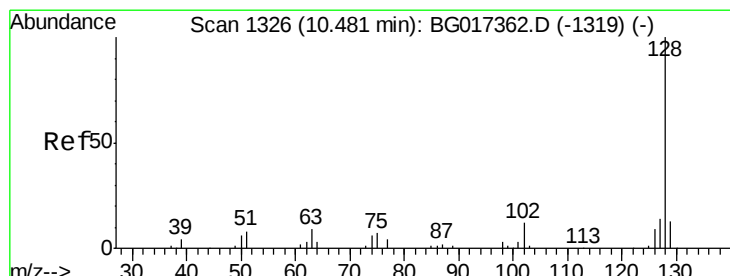
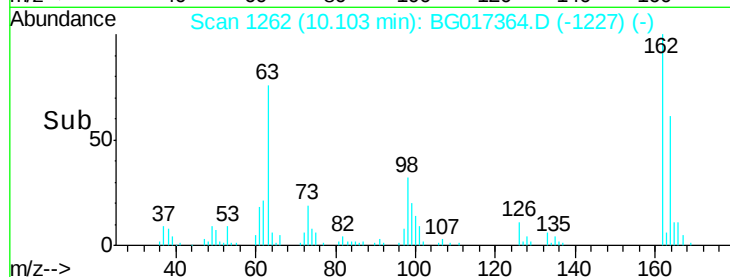
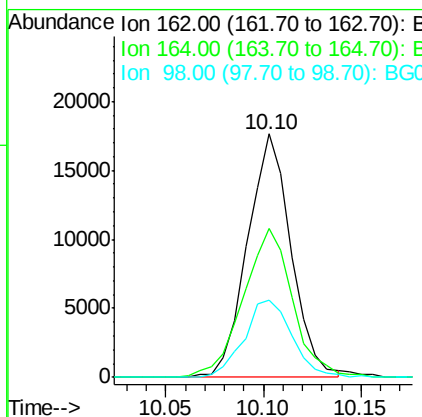
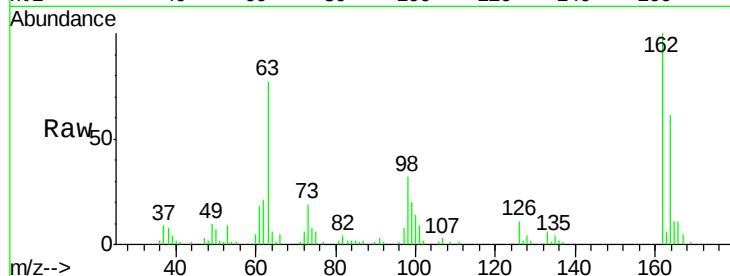
Tgt Ion: 93 Resp: 35000
 Ion Ratio Lower Upper
 93 100
 95 34.9 27.5 41.3
 123 13.4 11.5 17.3





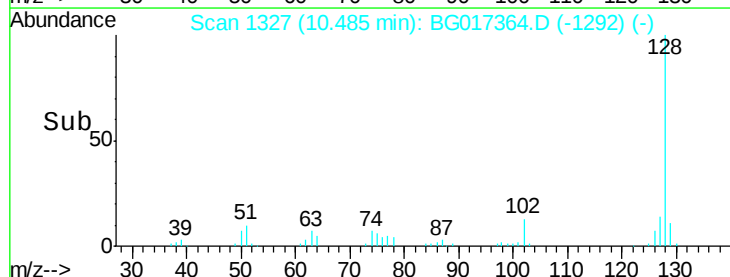
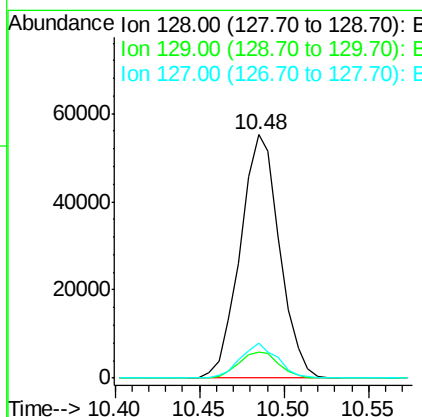
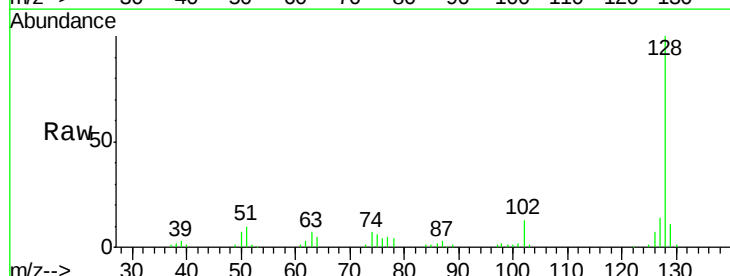
#27
 2,4-Dichlorophenol
 Concen: 20.77 ng/ul
 RT: 10.10 min Scan# 1262
 Delta R.T. 0.00 min
 Lab File: BG017364.D
 Acq: 31 May 2015 15:47

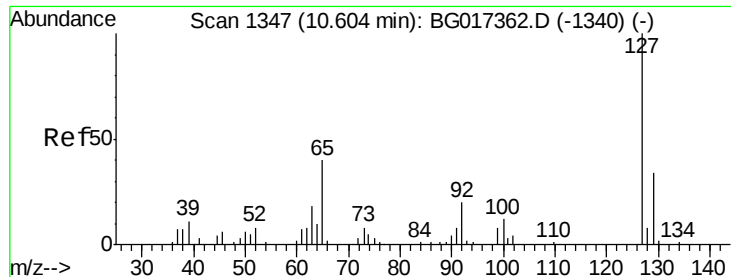
Tgt Ion	Ratio	Lower	Upper
162	100		
164	61.1	51.6	77.4
98	31.9	24.1	36.1



#28
 Naphthalene
 Concen: 21.03 ng/ul
 RT: 10.48 min Scan# 1327
 Delta R.T. 0.00 min
 Lab File: BG017364.D
 Acq: 31 May 2015 15:47

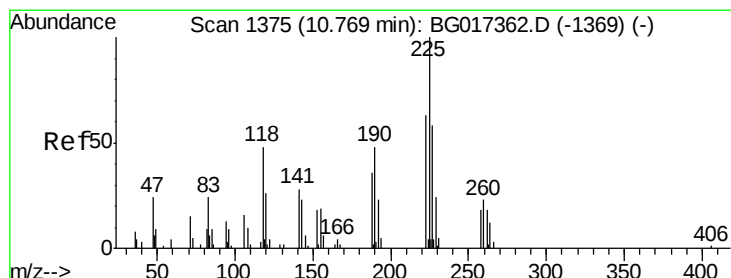
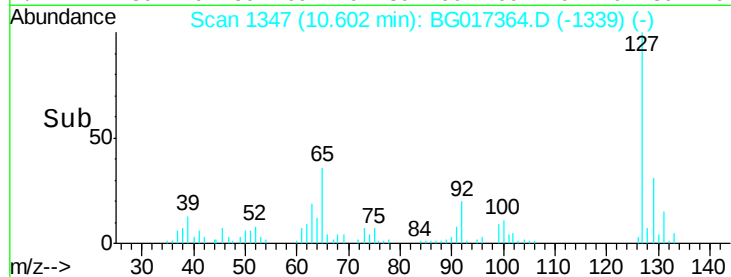
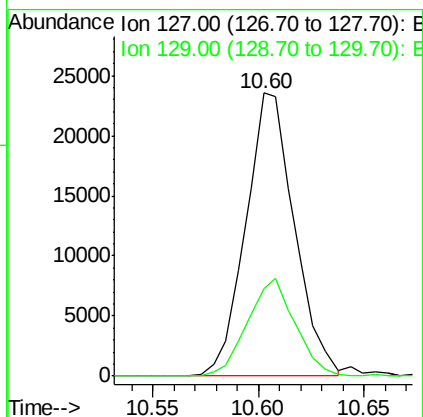
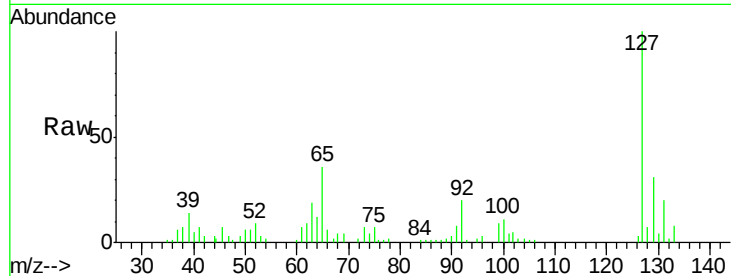
Tgt Ion	Ratio	Lower	Upper
128	100		
129	10.6	9.3	13.9
127	14.3	10.7	16.1





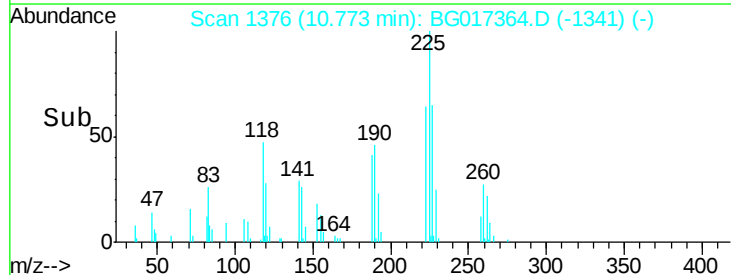
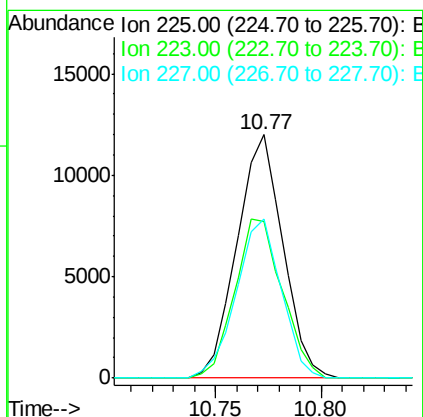
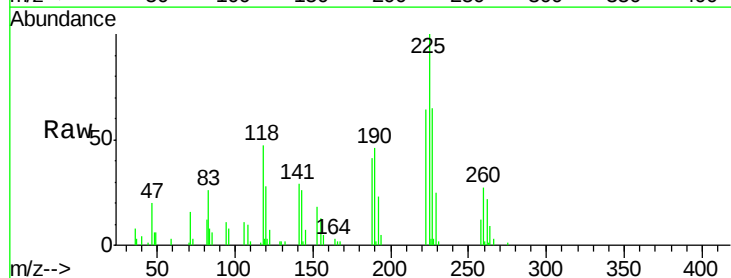
#30
 4-Chloroaniline
 Concen: 24.04 ng/ul
 RT: 10.60 min Scan# 1347
 Delta R.T. -0.00 min
 Lab File: BG017364.D
 Acq: 31 May 2015 15:47

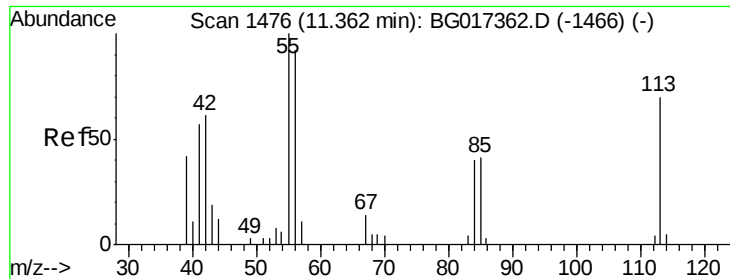
Tgt Ion:127 Resp: 37713
 Ion Ratio Lower Upper
 127 100
 129 30.8 24.1 36.1



#31
 Hexachlorobutadiene
 Concen: 20.69 ng/ul
 RT: 10.77 min Scan# 1376
 Delta R.T. 0.00 min
 Lab File: BG017364.D
 Acq: 31 May 2015 15:47

Tgt Ion:225 Resp: 18132
 Ion Ratio Lower Upper
 225 100
 223 64.2 49.4 74.0
 227 65.5 50.1 75.1





#32

Caprolactam

Concen: 13.73 ng/ul

RT: 11.36 min Scan# 1476

Delta R.T. -0.00 min

Lab File: BG017364.D

Acq: 31 May 2015 15:47

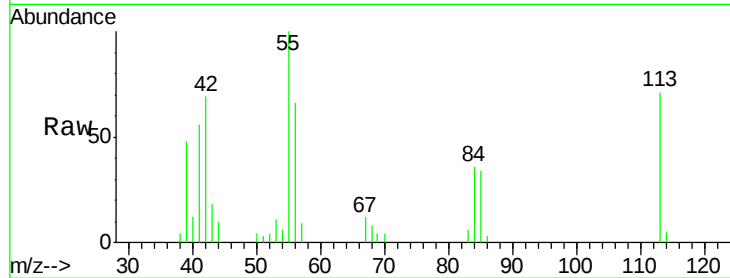
Tgt Ion:113 Resp: 8043

Ion Ratio Lower Upper

113 100

55 140.7 110.4 165.6

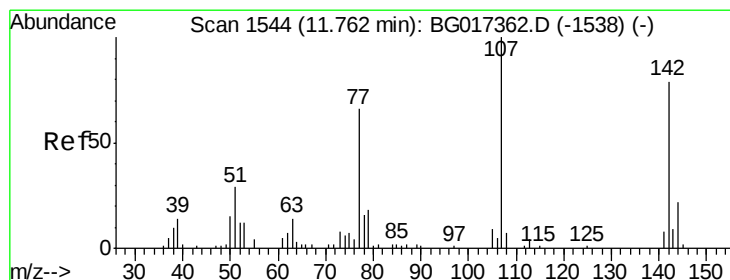
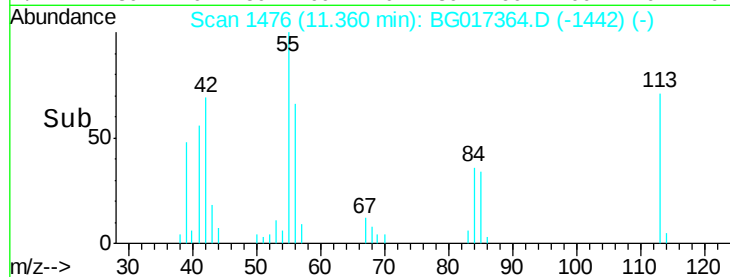
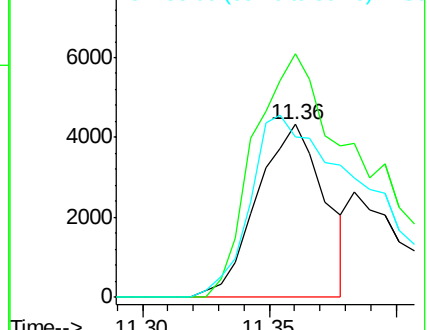
56 92.8 92.1 138.1



Abundance Ion 113.00 (112.70 to 113.70): E

Ion 55.00 (54.70 to 55.70): B

Ion 56.00 (55.70 to 56.70): B



#33

4-Chloro-3-methylphenol

Concen: 20.87 ng/ul

RT: 11.76 min Scan# 1544

Delta R.T. -0.00 min

Lab File: BG017364.D

Acq: 31 May 2015 15:47

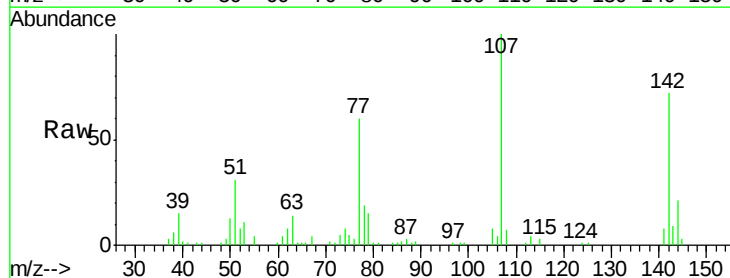
Tgt Ion:107 Resp: 32995

Ion Ratio Lower Upper

107 100

144 20.9 18.8 28.2

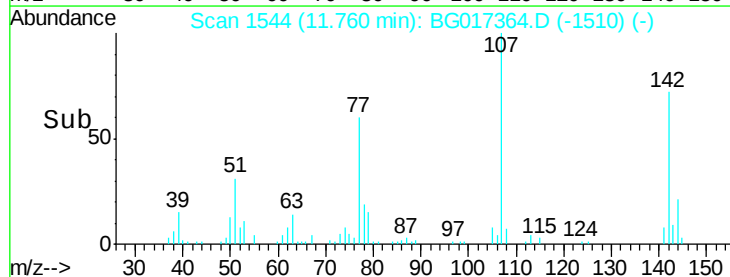
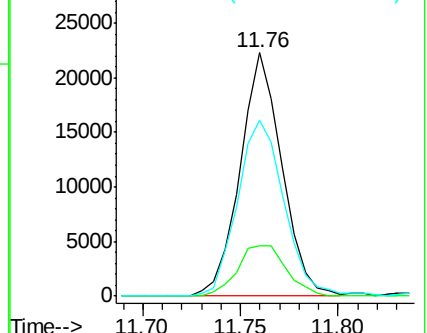
142 72.1 67.1 100.7

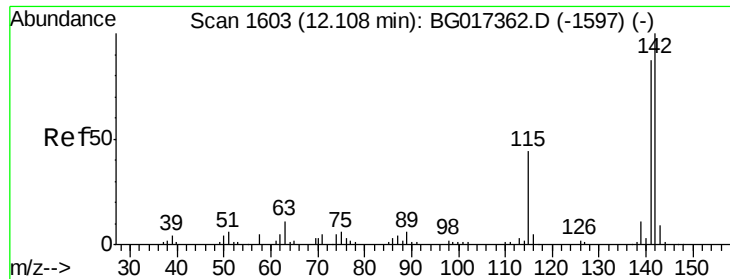


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

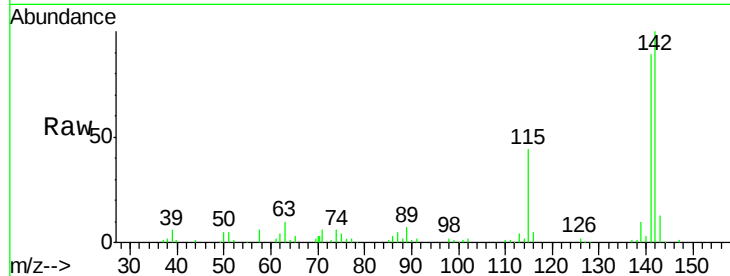
Ion 142.00 (141.70 to 142.70): E



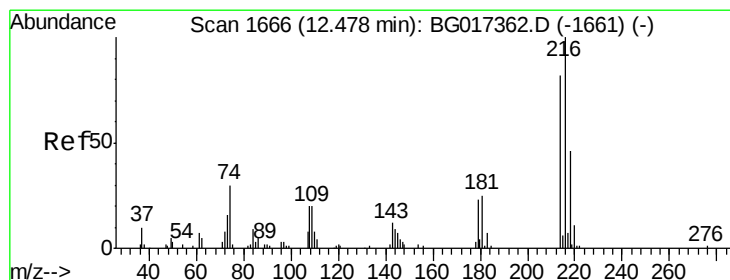
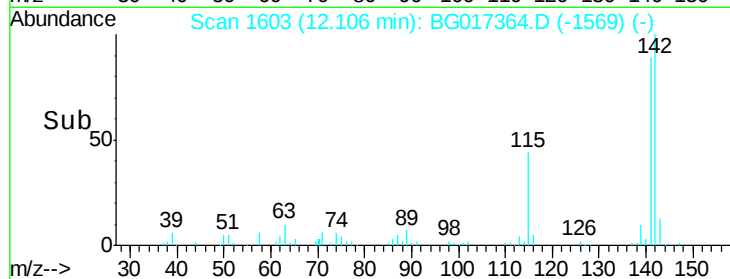
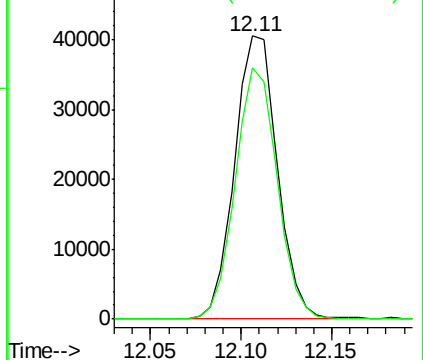


#34
 2-Methylnaphthalene
 Concen: 20.75 ng/ul
 RT: 12.11 min Scan# 1603
 Delta R.T. -0.00 min
 Lab File: BG017364.D
 Acq: 31 May 2015 15:47

Tgt Ion:142 Resp: 66452
 Ion Ratio Lower Upper
 142 100
 141 88.9 71.4 107.2

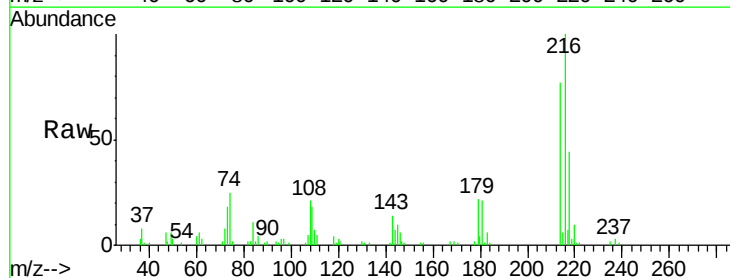


Abundance Ion 142.00 (141.70 to 142.70): E
 Ion 141.00 (140.70 to 141.70): E

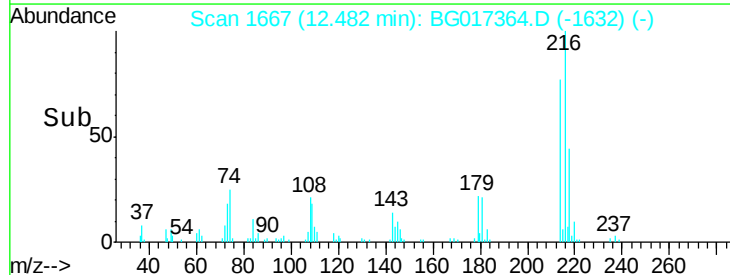
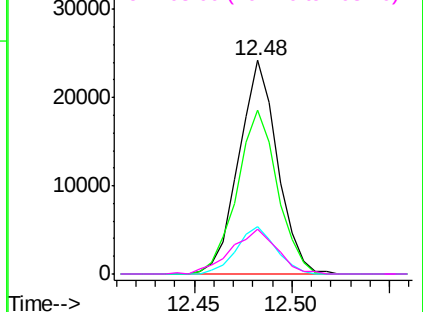


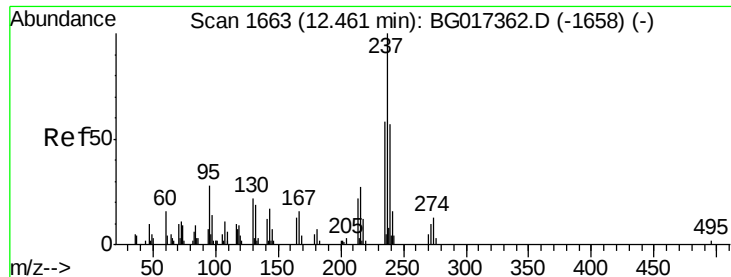
#36
 1,2,4,5-Tetrachlorobenzene
 Concen: 20.02 ng/ul
 RT: 12.48 min Scan# 1667
 Delta R.T. 0.00 min
 Lab File: BG017364.D
 Acq: 31 May 2015 15:47

Tgt Ion:216 Resp: 33378
 Ion Ratio Lower Upper
 216 100
 214 76.6 69.0 103.4
 179 22.1 19.6 29.4
 108 20.9 17.6 26.4



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





#37

Hexachlorocyclopentadiene

Concen: 17.14 ng/ul

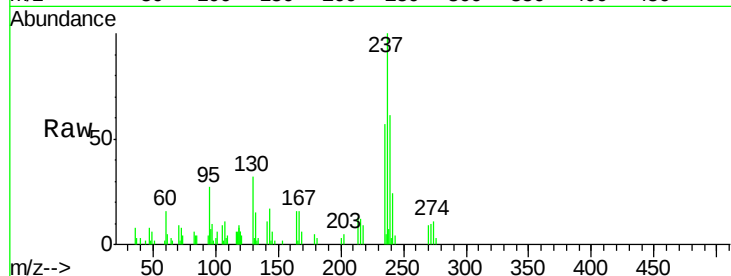
RT: 12.46 min Scan# 1663

Delta R.T. -0.00 min

Lab File: BG017364.D

Acq: 31 May 2015 15:47

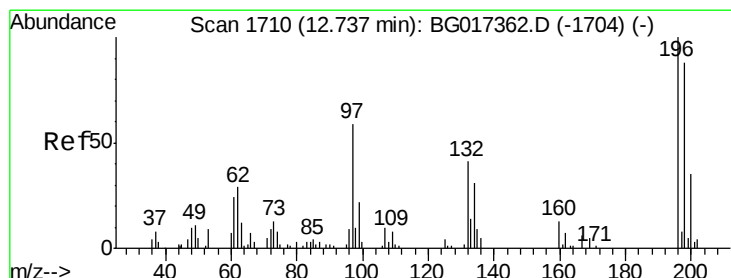
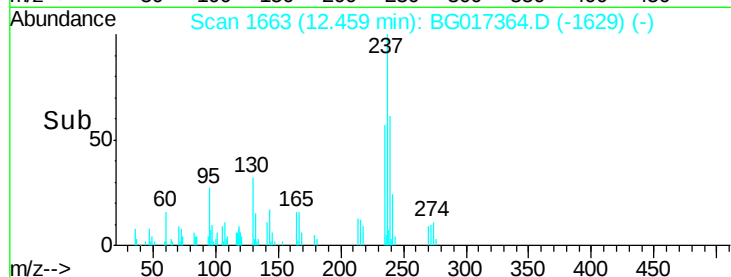
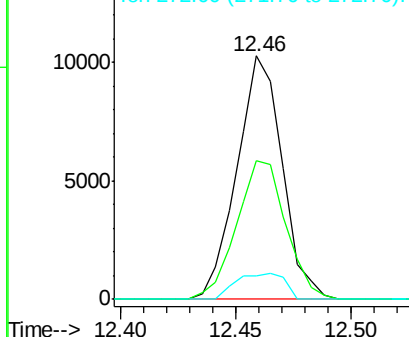
Tgt Ion:	237	Resp:	14056
Ion	Ratio	Lower	Upper
237	100		
235	56.9	53.0	79.6
272	9.7	8.9	13.3



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



#38

2,4,6-Trichlorophenol

Concen: 20.08 ng/ul

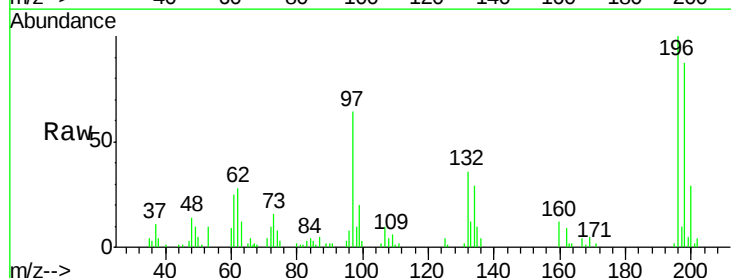
RT: 12.74 min Scan# 1710

Delta R.T. -0.00 min

Lab File: BG017364.D

Acq: 31 May 2015 15:47

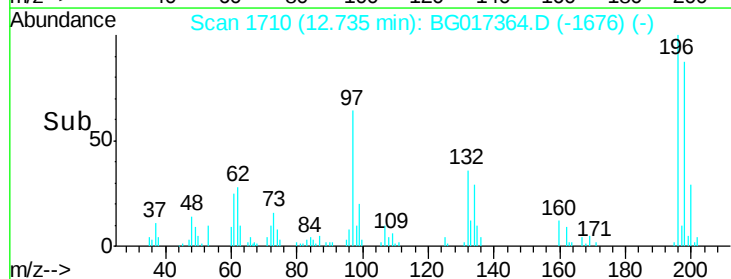
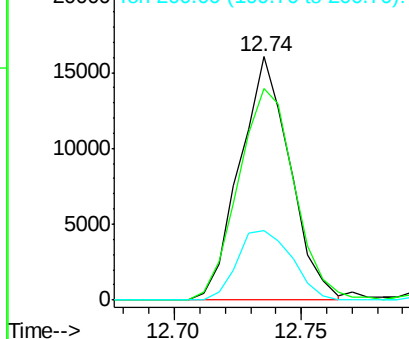
Tgt Ion:	196	Resp:	22164
Ion	Ratio	Lower	Upper
196	100		
198	87.1	77.8	116.6
200	28.7	26.6	39.8

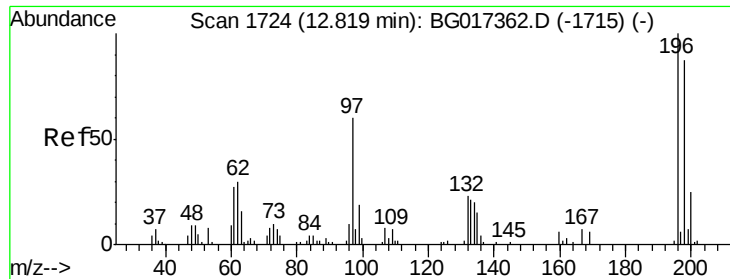


Abundance Ion 196.00 (195.70 to 196.70): E

Ion 198.00 (197.70 to 198.70): E

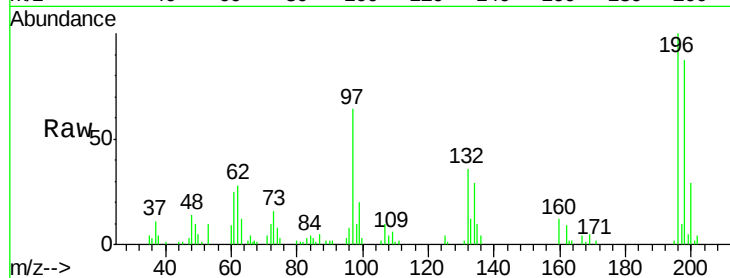
Ion 200.00 (199.70 to 200.70): E



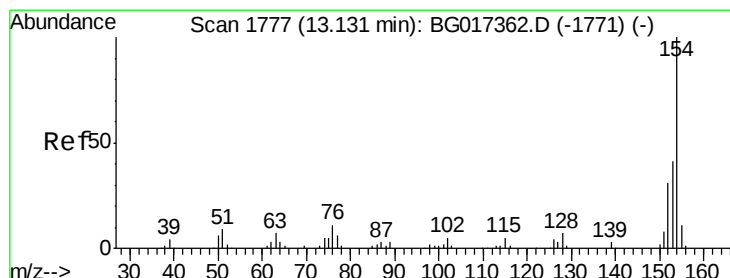
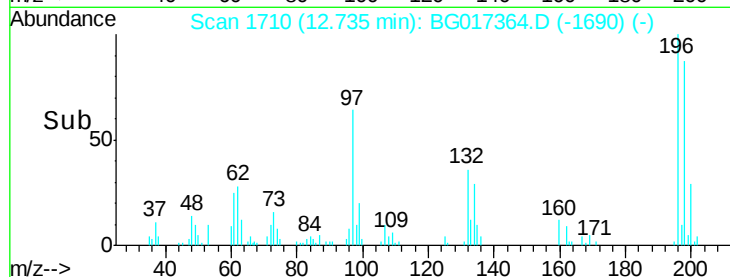
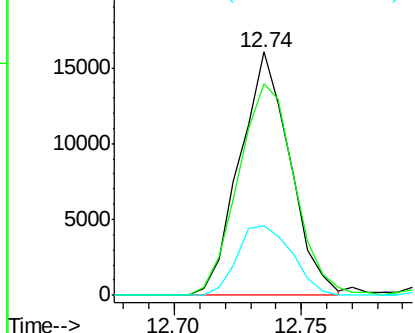


#39
 2,4,5-Trichlorophenol
 Concen: 18.41 ng/ul
 RT: 12.74 min Scan# 1710
 Delta R.T. -0.08 min
 Lab File: BG017364.D
 Acq: 31 May 2015 15:47

Tgt Ion:196 Resp: 22164
 Ion Ratio Lower Upper
 196 100
 198 87.1 83.4 125.2
 200 28.7 28.1 42.1

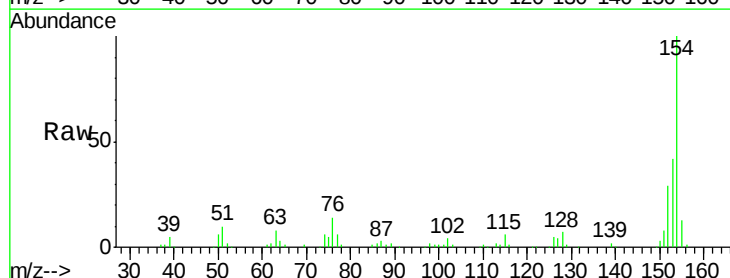


Abundance Ion 196.00 (195.70 to 196.70): E
 Ion 198.00 (197.70 to 198.70): E
 Ion 200.00 (199.70 to 200.70): E

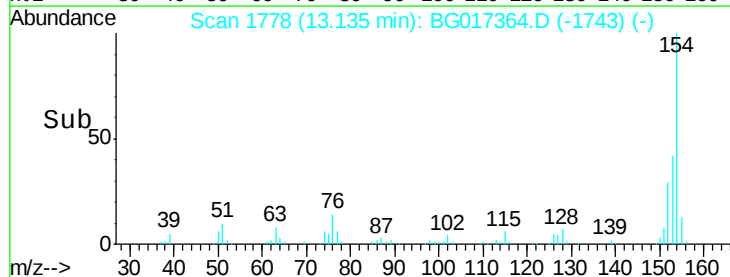
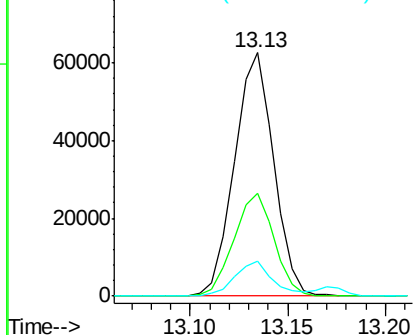


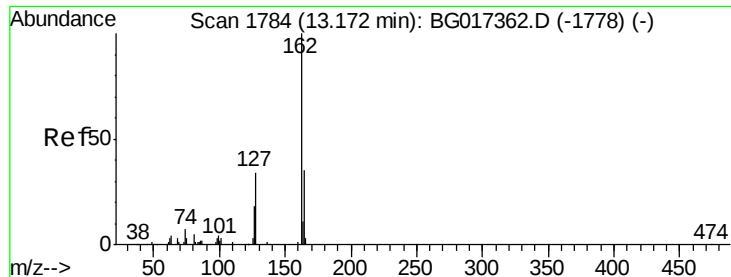
#40
 1,1'-Biphenyl
 Concen: 20.27 ng/ul
 RT: 13.13 min Scan# 1778
 Delta R.T. 0.00 min
 Lab File: BG017364.D
 Acq: 31 May 2015 15:47

Tgt Ion:154 Resp: 87226
 Ion Ratio Lower Upper
 154 100
 153 42.0 32.9 49.3
 76 14.4 10.4 15.6



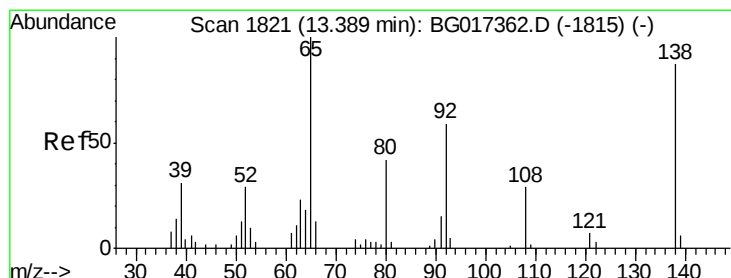
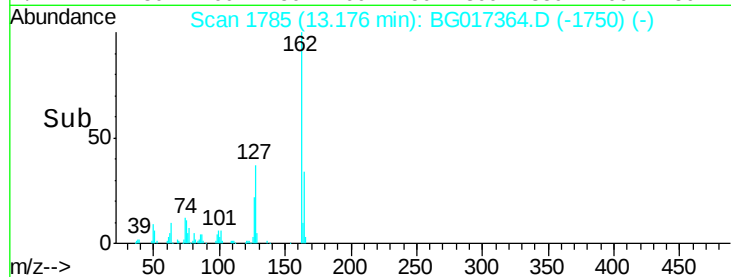
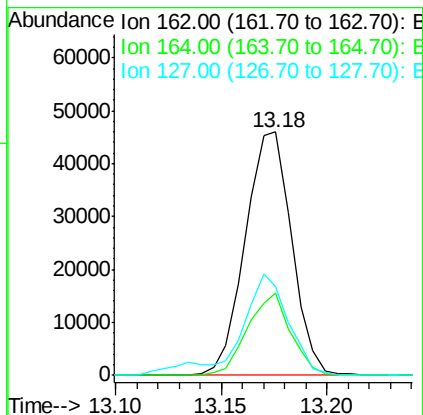
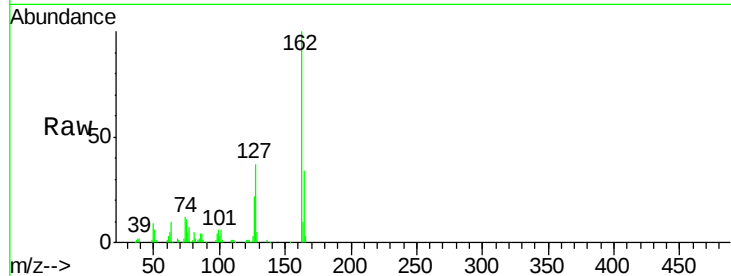
Abundance Ion 154.00 (153.70 to 154.70): E
 Ion 153.00 (152.70 to 153.70): E
 Ion 76.00 (75.70 to 76.70): BG





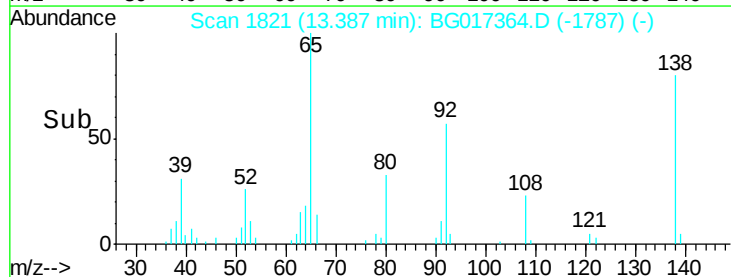
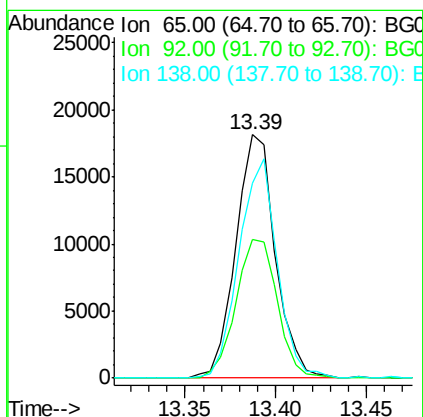
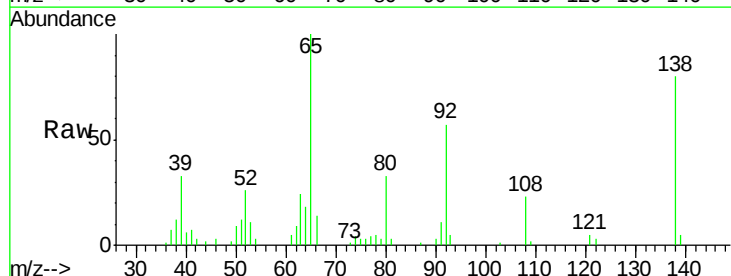
#41
2-Chloronaphthalene
Concen: 20.40 ng/ul
RT: 13.18 min Scan# 1785
Delta R.T. 0.00 min
Lab File: BG017364.D
Acq: 31 May 2015 15:47

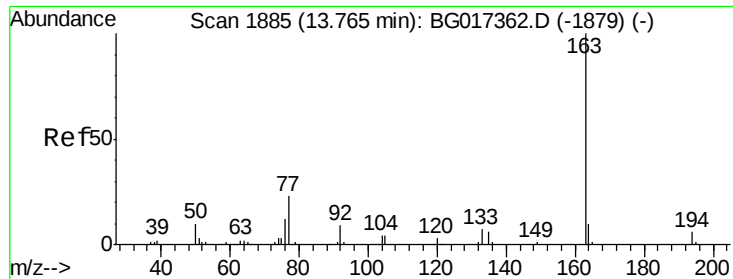
Tgt Ion: 162 Resp: 70324
Ion Ratio Lower Upper
162 100
164 33.7 27.3 40.9
127 36.5 30.9 46.3



#42
2-Nitroaniline
Concen: 21.59 ng/ul
RT: 13.39 min Scan# 1821
Delta R.T. -0.00 min
Lab File: BG017364.D
Acq: 31 May 2015 15:47

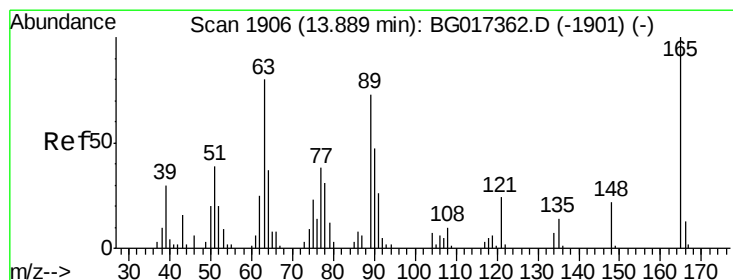
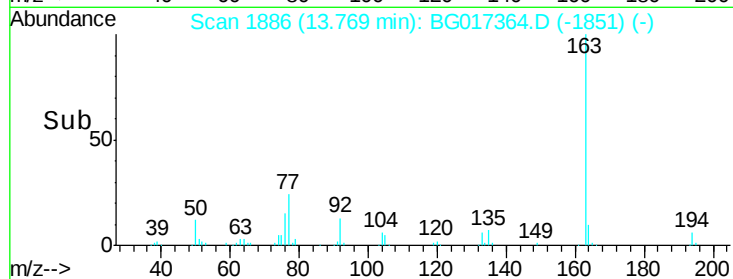
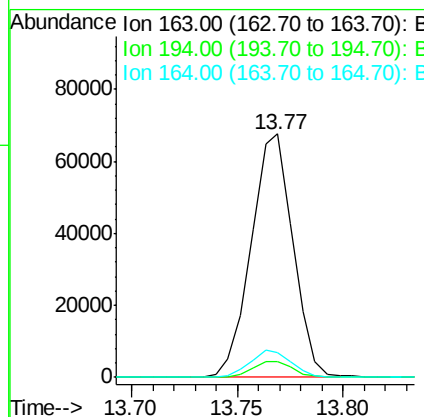
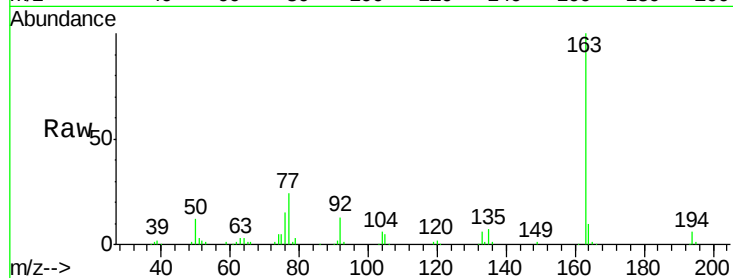
Tgt Ion: 65 Resp: 27478
Ion Ratio Lower Upper
65 100
92 56.7 49.0 73.6
138 80.3 77.7 116.5





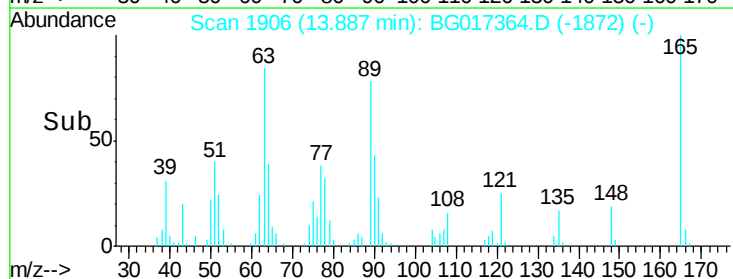
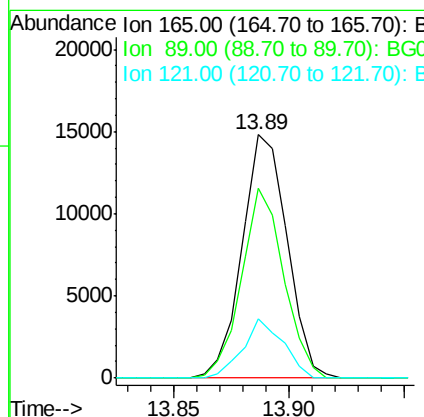
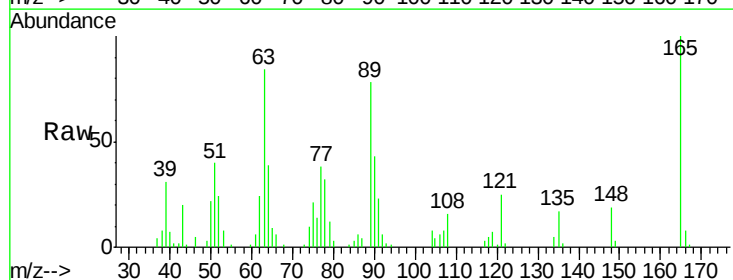
#44
Dimethylphthalate
Concen: 20.46 ng/ul
RT: 13.77 min Scan# 1886
Delta R.T. 0.00 min
Lab File: BG017364.D
Acq: 31 May 2015 15:47

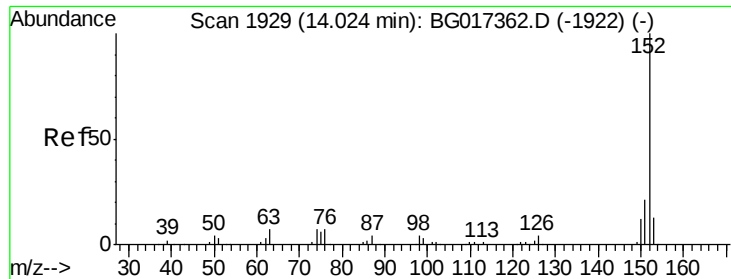
Tgt Ion:163 Resp: 93023
Ion Ratio Lower Upper
163 100
194 6.4 5.2 7.8
164 10.1 9.2 13.8



#45
2,6-Dinitrotoluene
Concen: 20.00 ng/ul
RT: 13.89 min Scan# 1906
Delta R.T. -0.00 min
Lab File: BG017364.D
Acq: 31 May 2015 15:47

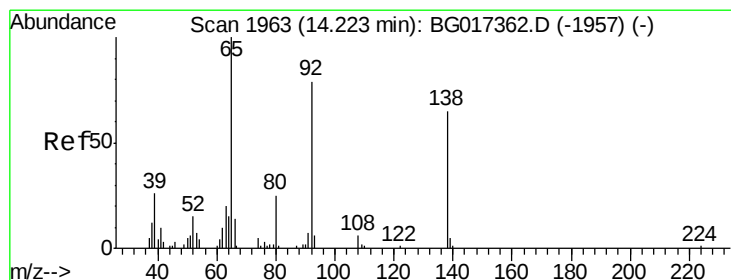
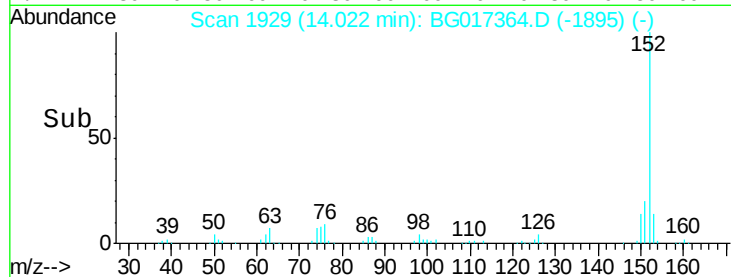
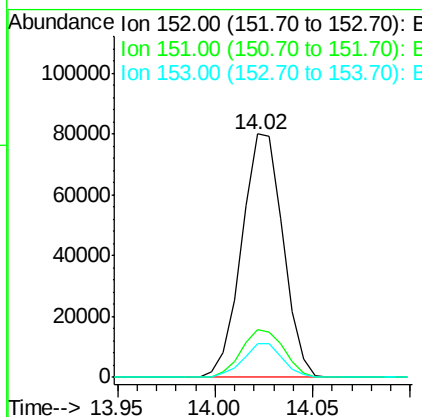
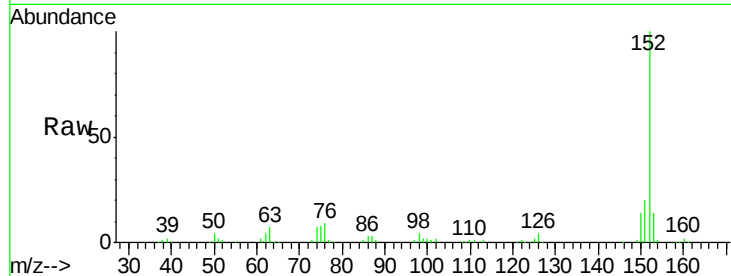
Tgt Ion:165 Resp: 20130
Ion Ratio Lower Upper
165 100
89 77.8 58.6 87.8
121 24.6 16.3 24.5#





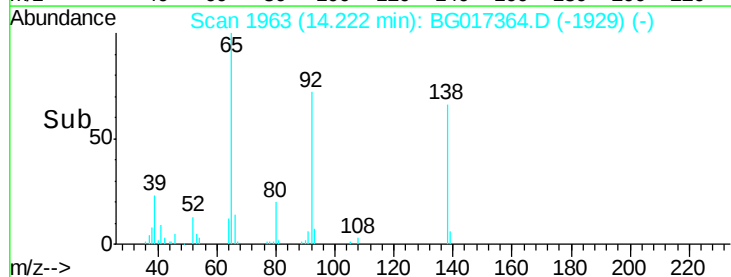
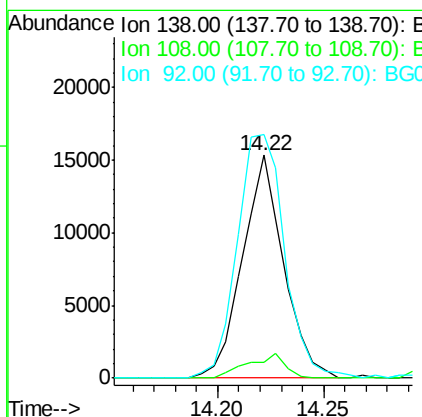
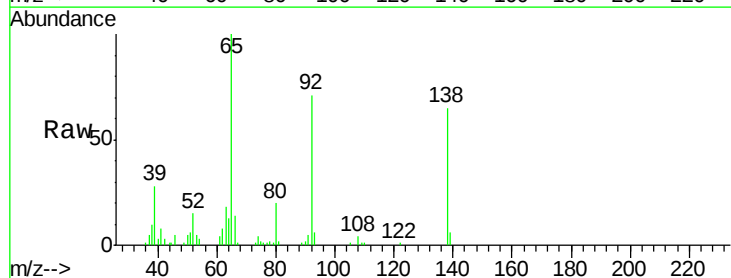
#47
Acenaphthylene
Concen: 20.60 ng/ul
RT: 14.02 min Scan# 1929
Delta R.T. -0.00 min
Lab File: BG017364.D
Acq: 31 May 2015 15:47

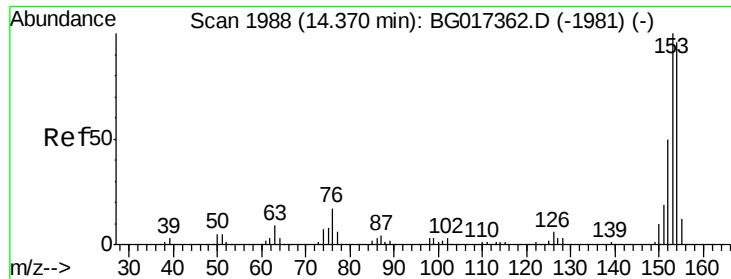
Tgt Ion:	152	Resp:	117361
Ion	Ratio	Lower	Upper
152	100		
151	19.9	16.9	25.3
153	13.7	11.3	16.9



#48
3-Nitroaniline
Concen: 20.34 ng/ul
RT: 14.22 min Scan# 1963
Delta R.T. -0.00 min
Lab File: BG017364.D
Acq: 31 May 2015 15:47

Tgt Ion:	138	Resp:	20792
Ion	Ratio	Lower	Upper
138	100		
108	6.9	9.0	13.6#
92	109.4	93.6	140.4





#49

Acenaphthene

Concen: 20.42 ng/ul

RT: 14.37 min Scan# 1988

Delta R.T. -0.00 min

Lab File: BG017364.D

Acq: 31 May 2015 15:47

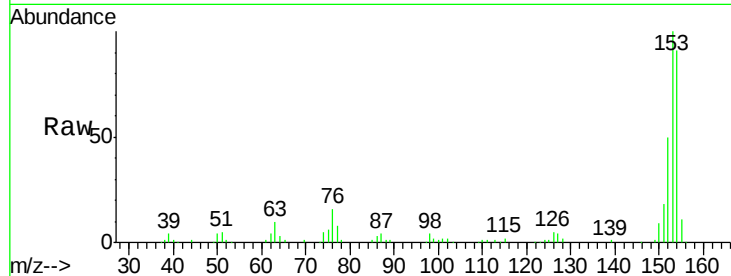
Tgt Ion:153 Resp: 75200

Ion Ratio Lower Upper

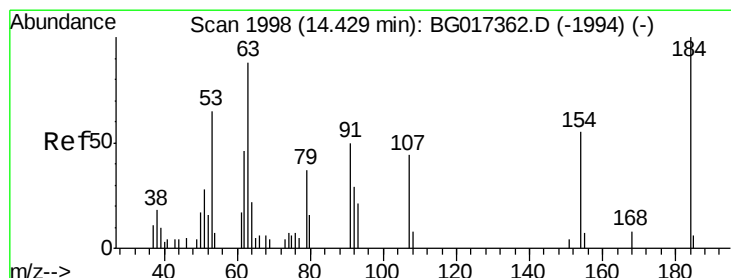
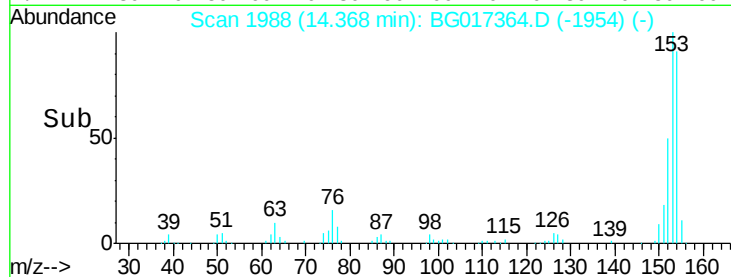
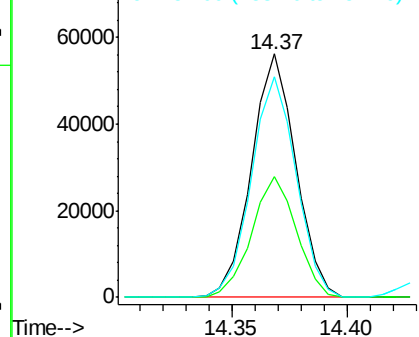
153 100

152 49.6 37.4 56.2

154 90.7 75.0 112.6



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



#50

2,4-Dinitrophenol

Concen: 17.12 ng/ul

RT: 14.43 min Scan# 1999

Delta R.T. 0.00 min

Lab File: BG017364.D

Acq: 31 May 2015 15:47

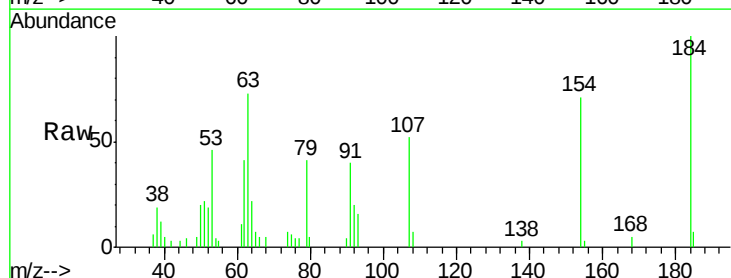
Tgt Ion:184 Resp: 8759

Ion Ratio Lower Upper

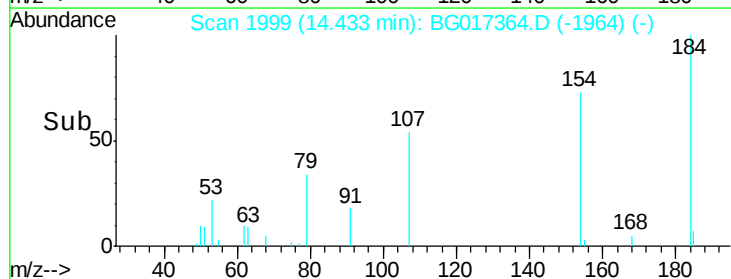
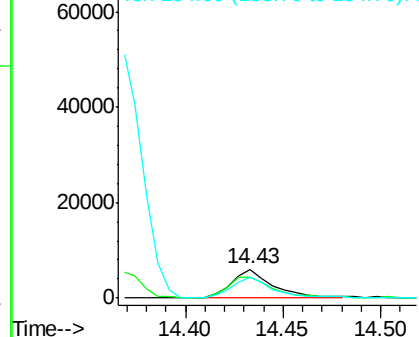
184 100

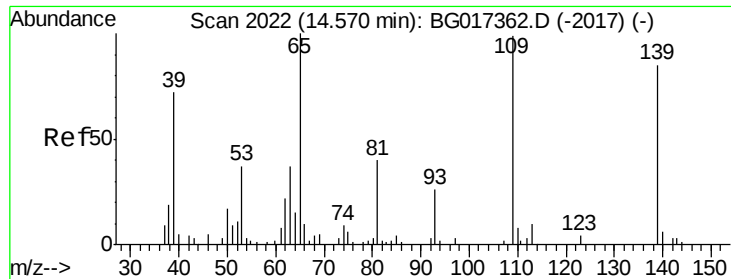
63 73.3 58.2 87.2

154 71.5 46.6 69.8#



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





#52

4-Nitrophenol

Concen: 20.84 ng/ul

RT: 14.57 min Scan# 2023

Delta R.T. 0.00 min

Lab File: BG017364.D

Acq: 31 May 2015 15:47

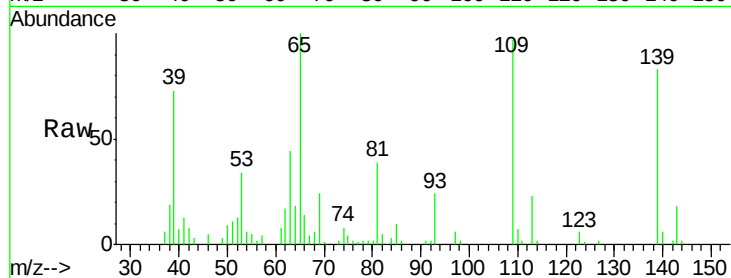
Tgt Ion:109 Resp: 18571

Ion Ratio Lower Upper

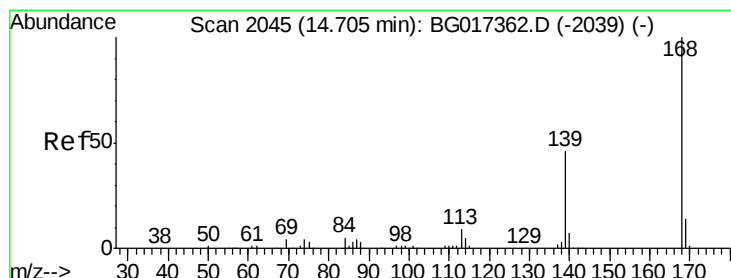
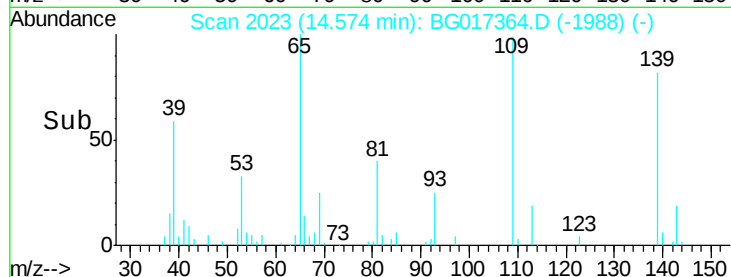
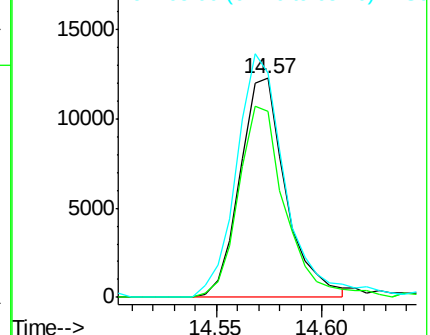
109 100

139 84.8 72.2 108.2

65 102.7 91.2 136.8



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



#53

Dibenzofuran

Concen: 20.59 ng/ul

RT: 14.70 min Scan# 2045

Delta R.T. -0.00 min

Lab File: BG017364.D

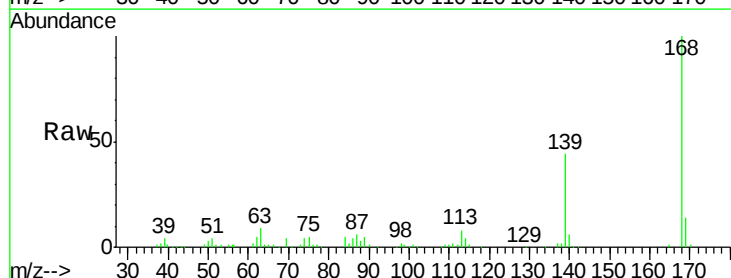
Acq: 31 May 2015 15:47

Tgt Ion:168 Resp: 107600

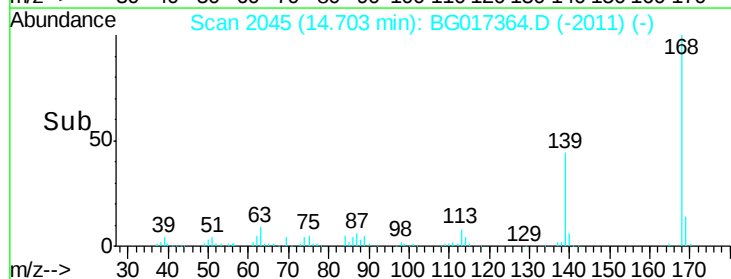
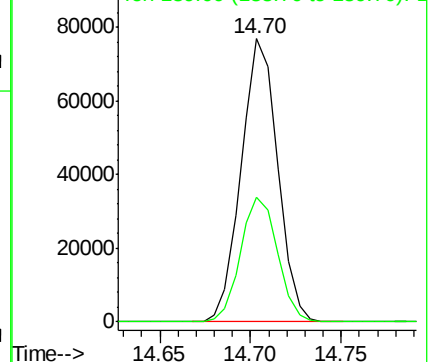
Ion Ratio Lower Upper

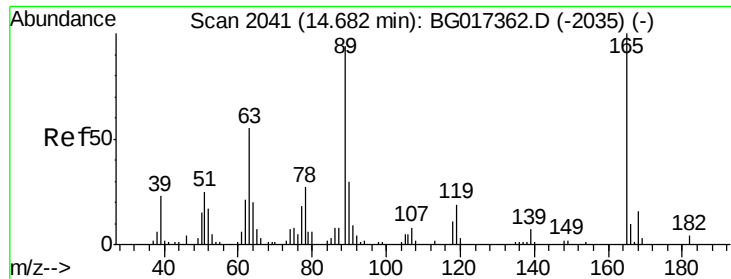
168 100

139 44.2 35.0 52.4



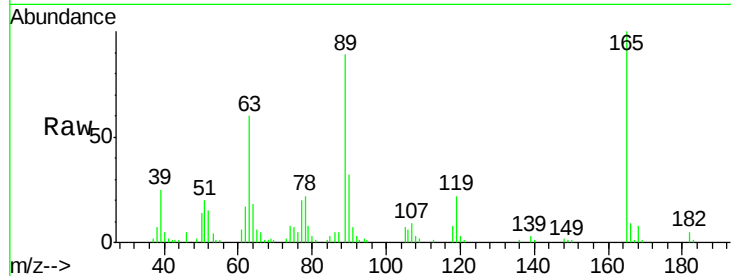
Abundance Ion 168.00 (167.70 to 168.70): E
Ion 139.00 (138.70 to 139.70): E



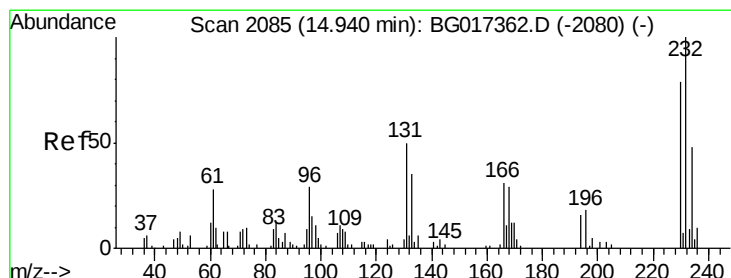
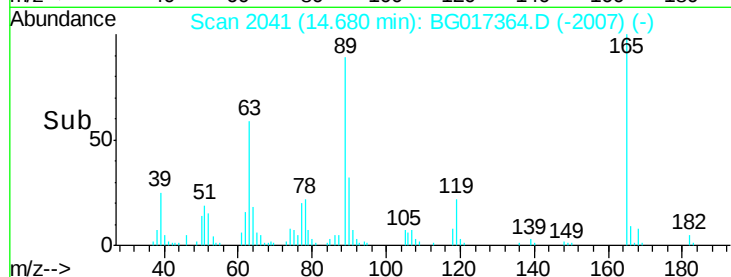
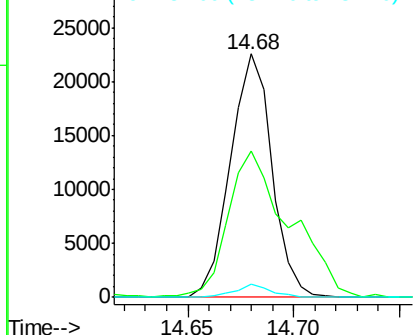


#54
 2,4-Dinitrotoluene
 Concen: 21.01 ng/ul
 RT: 14.68 min Scan# 2041
 Delta R.T. -0.00 min
 Lab File: BG017364.D
 Acq: 31 May 2015 15:47

Tgt Ion:165 Resp: 30671
 Ion Ratio Lower Upper
 165 100
 63 60.3 44.7 67.1
 182 5.4 5.1 7.7

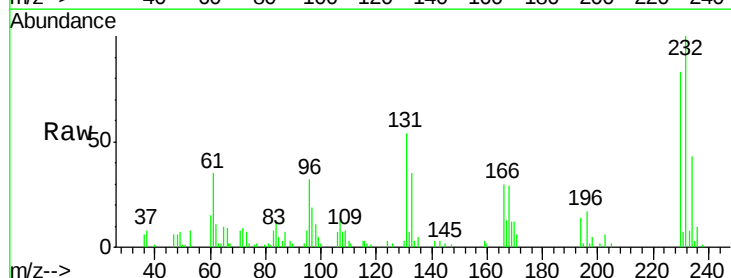


Abundance Ion 165.00 (164.70 to 165.70): E
 Ion 63.00 (62.70 to 63.70): BGO
 Ion 182.00 (181.70 to 182.70): E

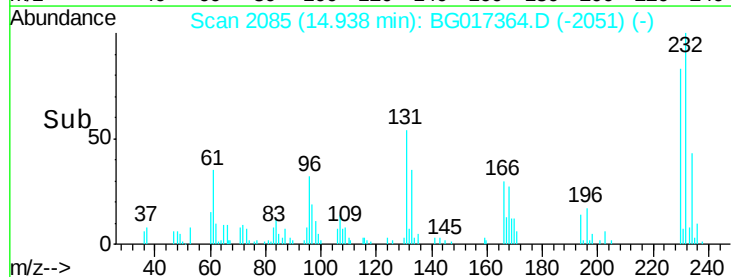
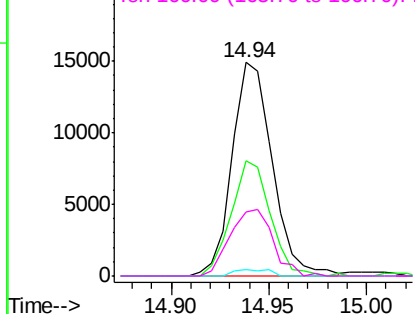


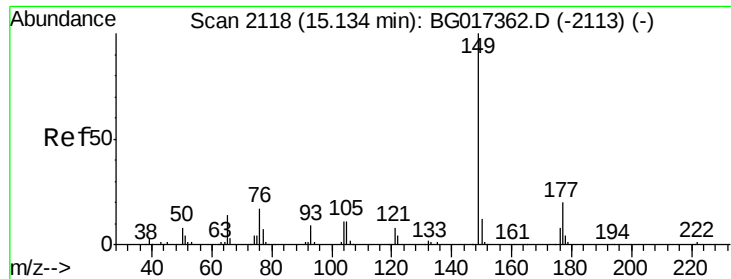
#55
 2,3,4,6-Tetrachlorophenol
 Concen: 20.29 ng/ul
 RT: 14.94 min Scan# 2085
 Delta R.T. -0.00 min
 Lab File: BG017364.D
 Acq: 31 May 2015 15:47

Tgt Ion:232 Resp: 21379
 Ion Ratio Lower Upper
 232 100
 131 54.1 42.2 63.2
 130 3.2 2.3 3.5
 166 29.8 28.9 43.3



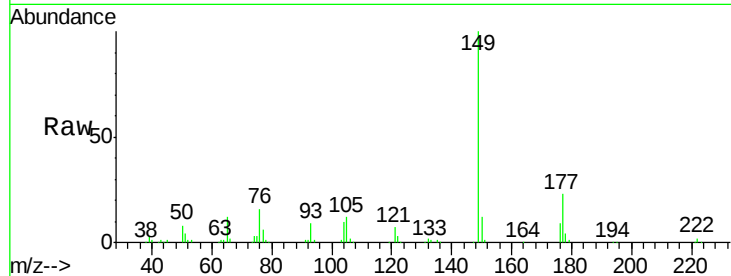
Abundance Ion 232.00 (231.70 to 232.70): E
 Ion 131.00 (130.70 to 131.70): E
 Ion 130.00 (129.70 to 130.70): E
 Ion 166.00 (165.70 to 166.70): E



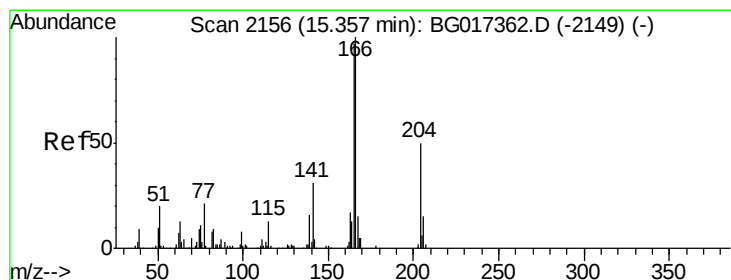
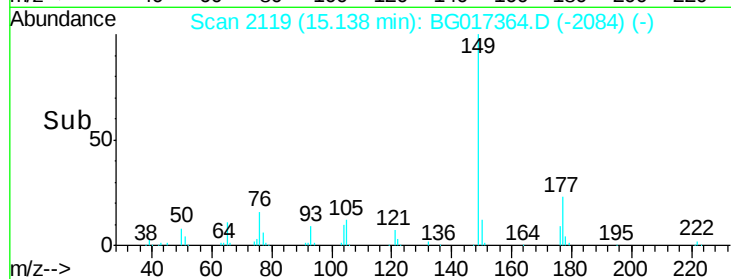
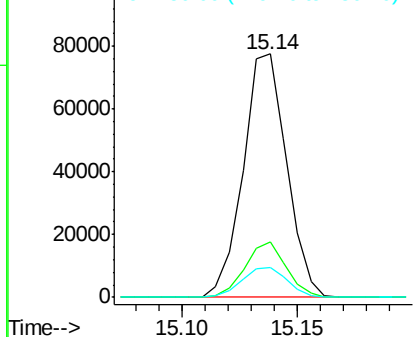


#56
Diethylphthalate
Concen: 21.09 ng/ul
RT: 15.14 min Scan# 2119
Delta R.T. 0.00 min
Lab File: BG017364.D
Acq: 31 May 2015 15:47

Tgt Ion:149 Resp: 102118
Ion Ratio Lower Upper
149 100
177 22.8 18.4 27.6
150 12.1 10.4 15.6

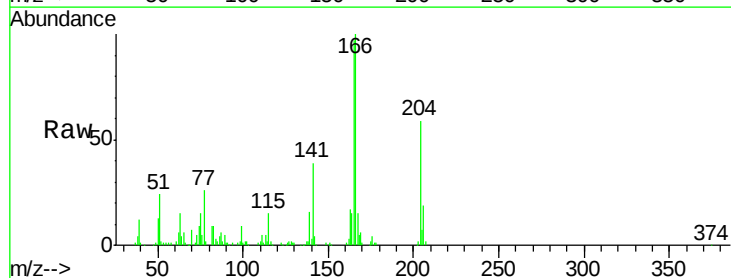


Abundance Ion 149.00 (148.70 to 149.70): E
Ion 177.00 (176.70 to 177.70): E
Ion 150.00 (149.70 to 150.70): E

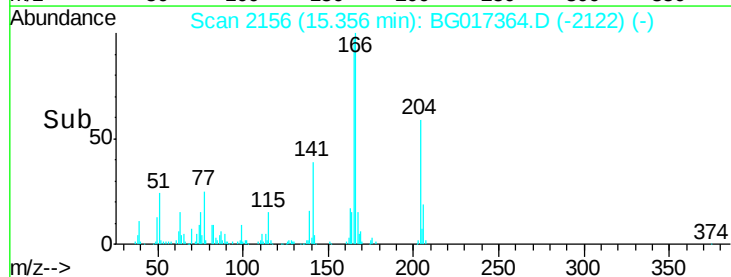
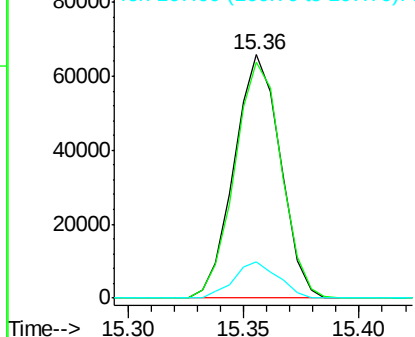


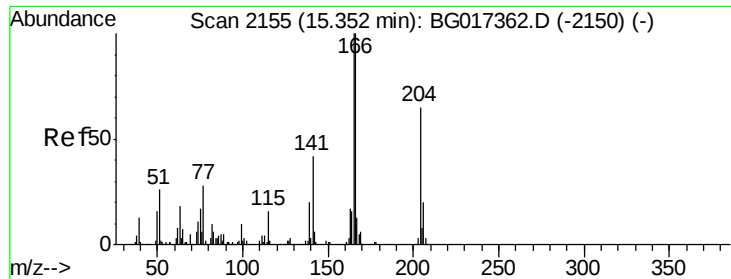
#58
Fluorene
Concen: 20.24 ng/ul
RT: 15.36 min Scan# 2156
Delta R.T. -0.00 min
Lab File: BG017364.D
Acq: 31 May 2015 15:47

Tgt Ion:166 Resp: 91681
Ion Ratio Lower Upper
166 100
165 97.1 74.3 111.5
167 14.7 10.5 15.7



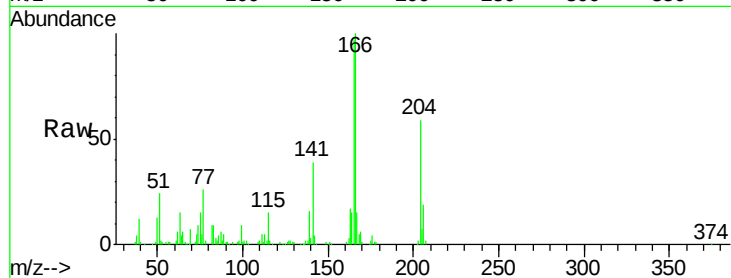
Abundance Ion 166.00 (165.70 to 166.70): E
Ion 165.00 (164.70 to 165.70): E
Ion 167.00 (166.70 to 167.70): E





#59
 4-Chlorophenyl-phenylether
 Concen: 20.92 ng/ul
 RT: 15.36 min Scan# 2156
 Delta R.T. 0.00 min
 Lab File: BG017364.D
 Acq: 31 May 2015 15:47

Tgt Ion	Ratio	Lower	Upper
204	100		
206	32.1	25.0	37.6
141	65.3	49.7	74.5

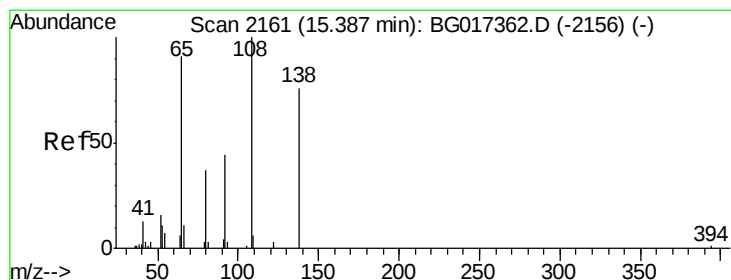
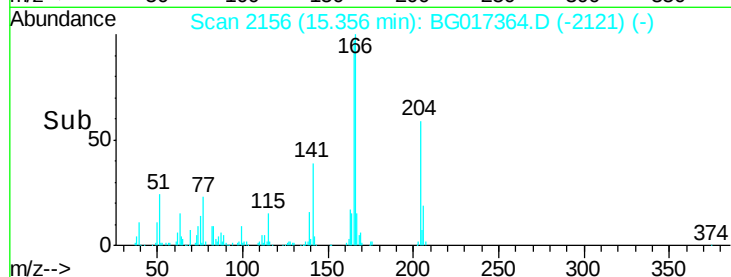
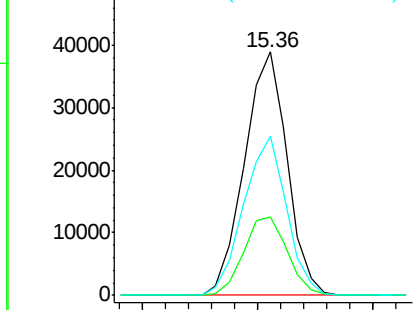


Abundance

Ion 204.00 (203.70 to 204.70): E

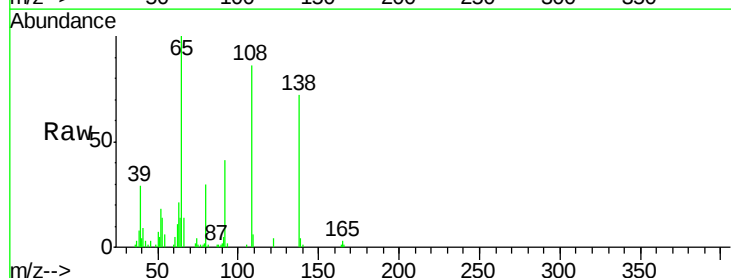
Ion 206.00 (205.70 to 206.70): E

Ion 141.00 (140.70 to 141.70): E



#60
 4-Nitroaniline
 Concen: 22.75 ng/ul
 RT: 15.38 min Scan# 2161
 Delta R.T. -0.00 min
 Lab File: BG017364.D
 Acq: 31 May 2015 15:47

Tgt Ion	Ratio	Lower	Upper
138	100		
92	57.6	42.4	63.6
108	119.6	89.0	133.6

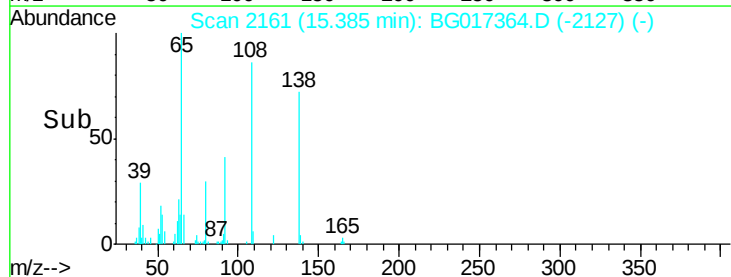
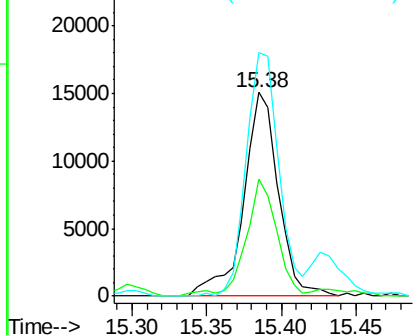


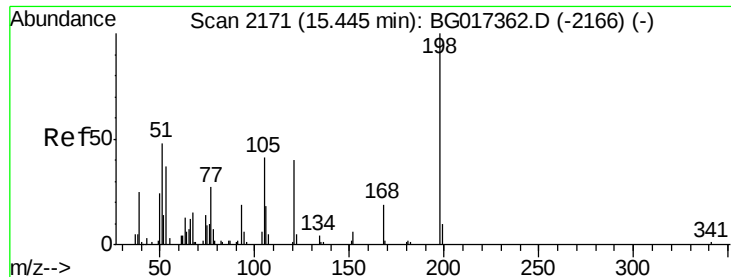
Abundance

Ion 138.00 (137.70 to 138.70): E

Ion 92.00 (91.70 to 92.70): BG0

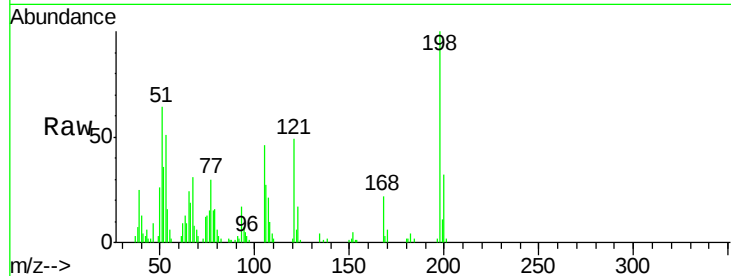
Ion 108.00 (107.70 to 108.70): E



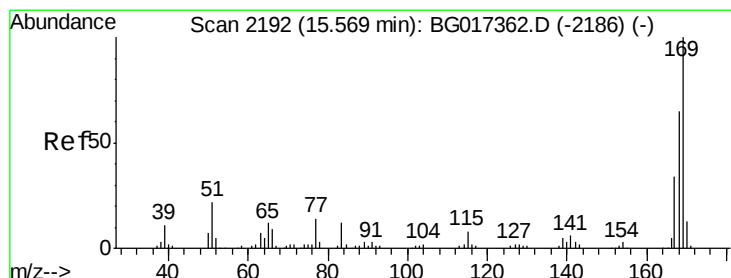
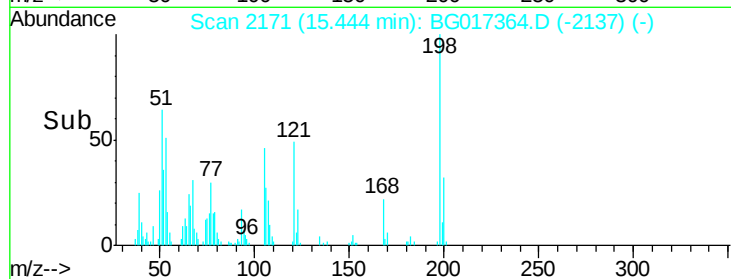
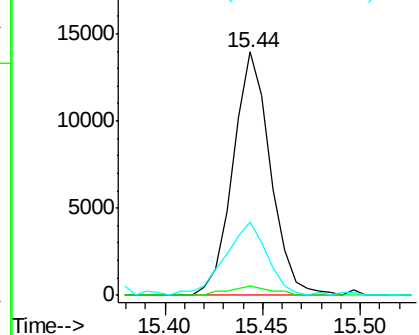


#63
 4,6-Dinitro-2-methylphenol
 Concen: 19.27 ng/ul
 RT: 15.44 min Scan# 2171
 Delta R.T. -0.00 min
 Lab File: BG017364.D
 Acq: 31 May 2015 15:47

Tgt Ion	Ratio	Lower	Upper
198	100		
182	3.8	3.5	5.3
77	30.1	23.9	35.9

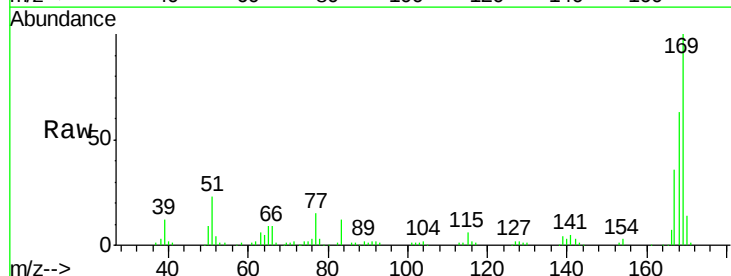


Abundance Ion 198.00 (197.70 to 198.70): E
 Ion 182.00 (181.70 to 182.70): E
 Ion 77.00 (76.70 to 77.70): B

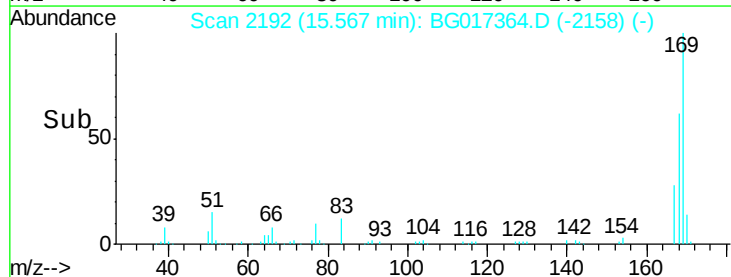
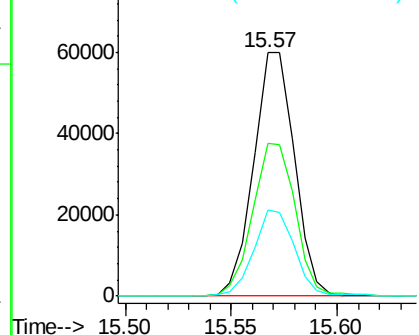


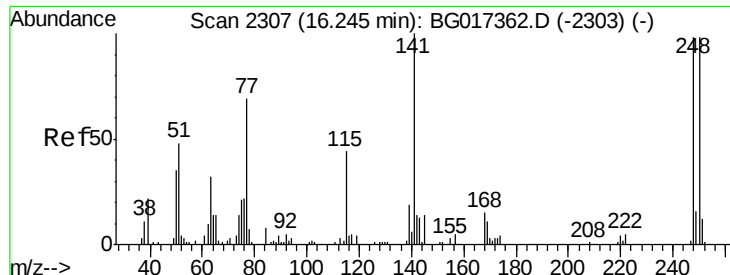
#64
 N-Nitrosodiphenylamine
 Concen: 20.39 ng/ul
 RT: 15.57 min Scan# 2192
 Delta R.T. -0.00 min
 Lab File: BG017364.D
 Acq: 31 May 2015 15:47

Tgt Ion	Ratio	Lower	Upper
169	100		
168	62.8	53.1	79.7
167	35.5	27.0	40.6



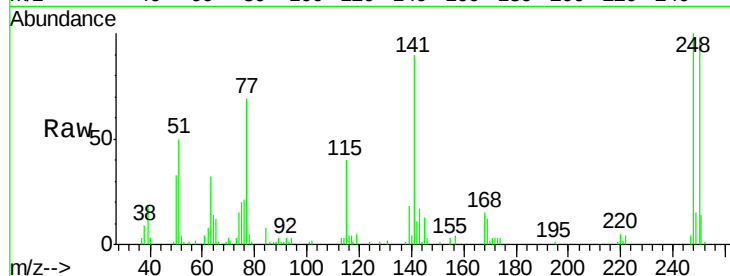
Abundance Ion 169.00 (168.70 to 169.70): E
 Ion 168.00 (167.70 to 168.70): E
 Ion 167.00 (166.70 to 167.70): E



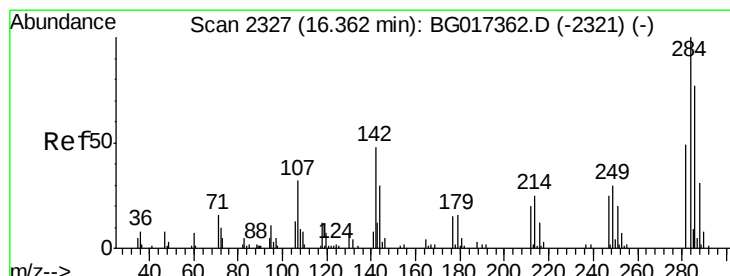
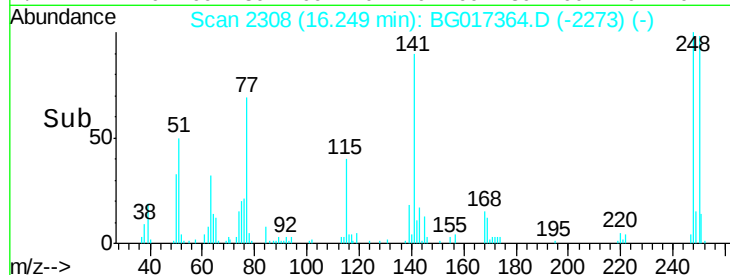
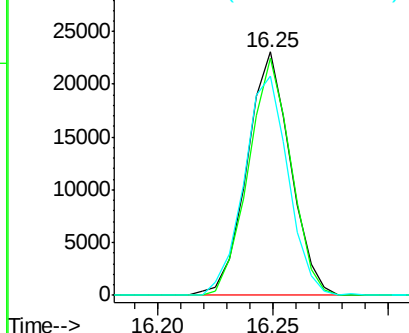


#65
4-Bromophenyl-phenylether
Concen: 19.95 ng/ul
RT: 16.25 min Scan# 2308
Delta R.T. 0.00 min
Lab File: BG017364.D
Acq: 31 May 2015 15:47

Tgt Ion:248 Resp: 30308
Ion Ratio Lower Upper
248 100
250 97.5 74.6 112.0
141 90.1 69.6 104.4

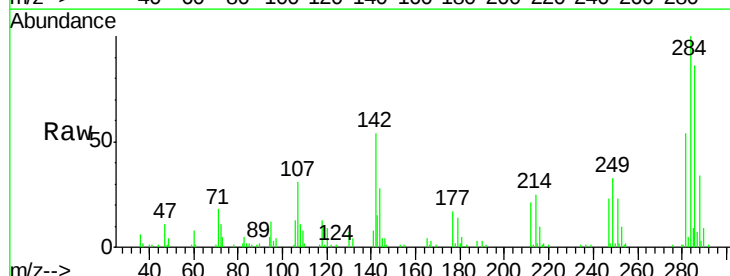


Abundance Ion 248.00 (247.70 to 248.70): E
Ion 250.00 (249.70 to 250.70): E
Ion 141.00 (140.70 to 141.70): E

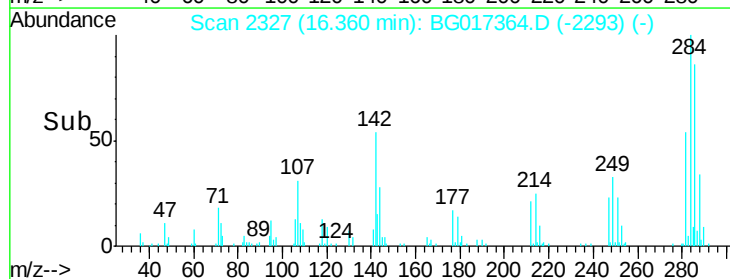
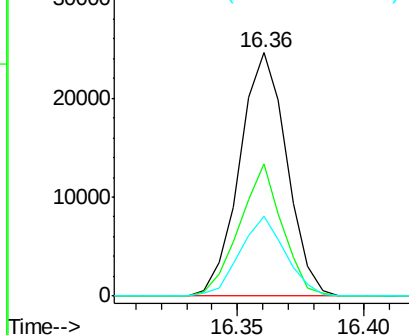


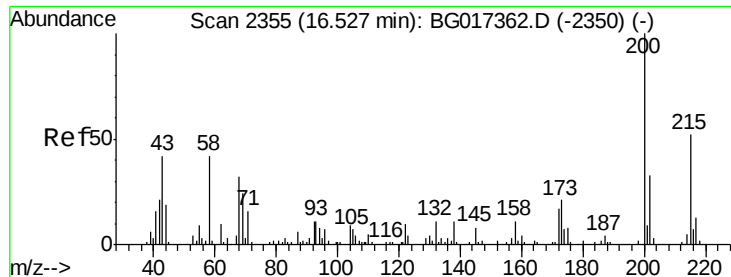
#66
Hexachlorobenzene
Concen: 19.81 ng/ul
RT: 16.36 min Scan# 2327
Delta R.T. -0.00 min
Lab File: BG017364.D
Acq: 31 May 2015 15:47

Tgt Ion:284 Resp: 31904
Ion Ratio Lower Upper
284 100
142 54.3 37.8 56.6
249 32.7 26.6 39.8



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





#67

Atrazine

Concen: 21.95 ng/ul

RT: 16.52 min Scan# 2355

Delta R.T. -0.00 min

Lab File: BG017364.D

Acq: 31 May 2015 15:47

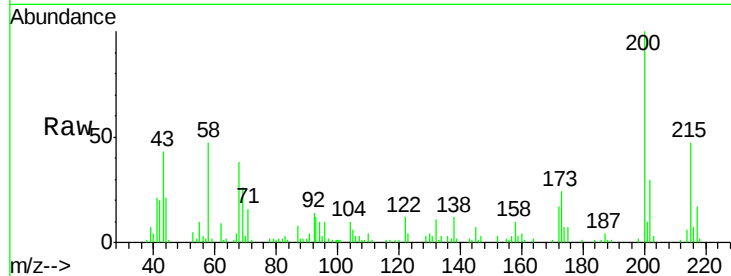
Tgt Ion:200 Resp: 34719

Ion Ratio Lower Upper

200 100

173 24.0 21.3 31.9

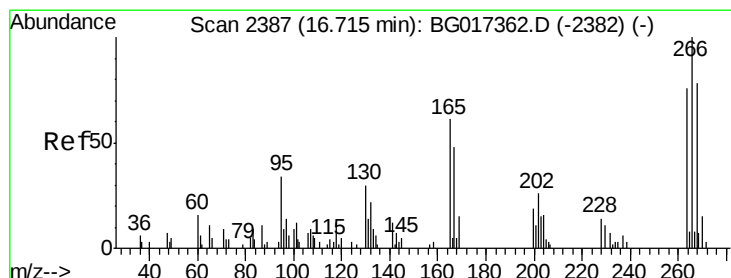
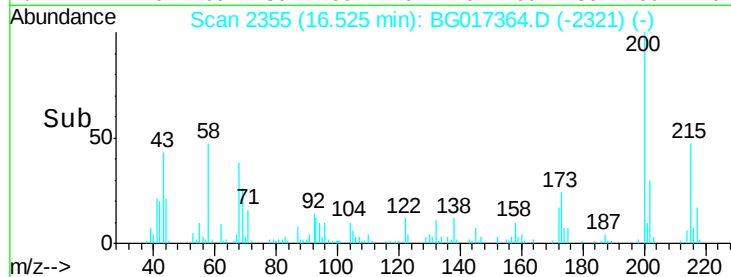
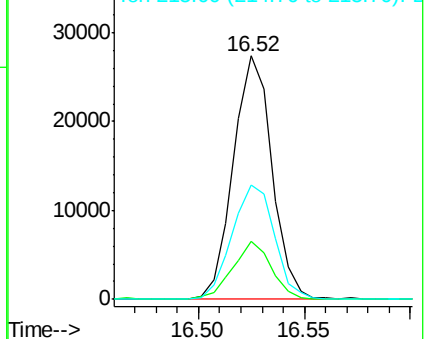
215 47.0 47.0 70.4#



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



#68

Pentachlorophenol

Concen: 16.94 ng/ul

RT: 16.71 min Scan# 2387

Delta R.T. -0.00 min

Lab File: BG017364.D

Acq: 31 May 2015 15:47

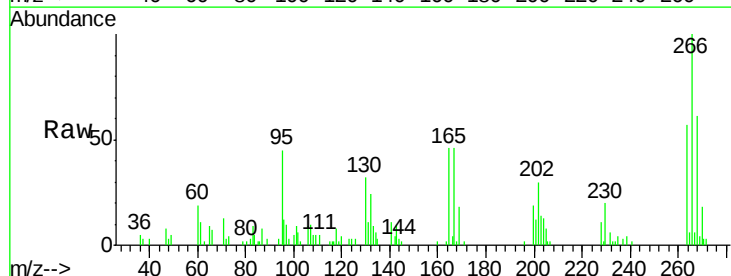
Tgt Ion:266 Resp: 13327

Ion Ratio Lower Upper

266 100

264 56.8 46.4 69.6

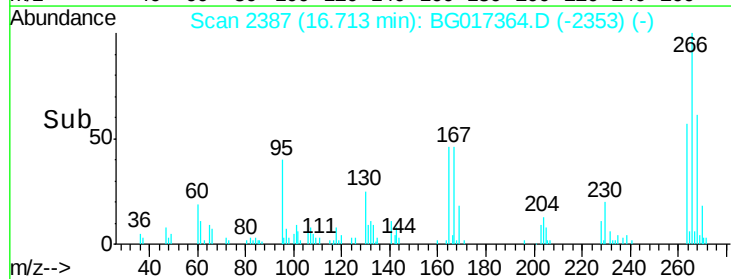
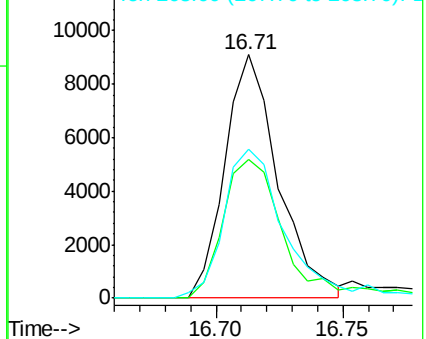
268 61.2 56.2 84.2

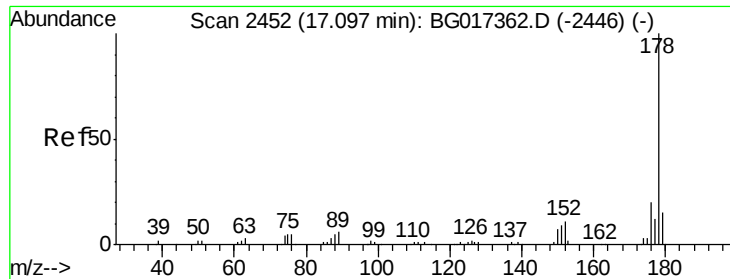


Abundance Ion 265.70 (265.40 to 266.40): E

Ion 264.00 (263.70 to 264.70): E

Ion 268.00 (267.70 to 268.70): E





#69

Phenanthrene

Concen: 20.57 ng/ul

RT: 17.09 min Scan# 2452

Delta R.T. -0.00 min

Lab File: BG017364.D

Acq: 31 May 2015 15:47

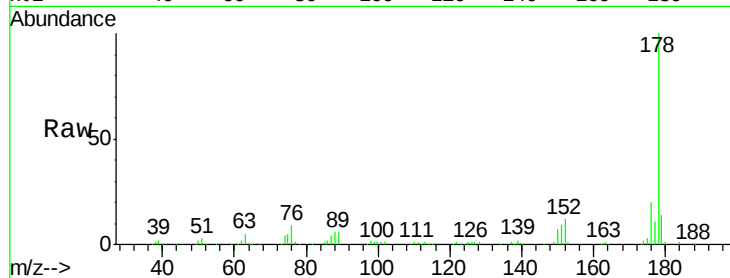
Tgt Ion:178 Resp: 147614

Ion Ratio Lower Upper

178 100

179 14.0 12.4 18.6

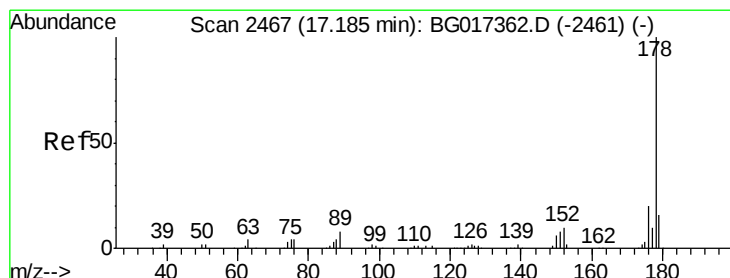
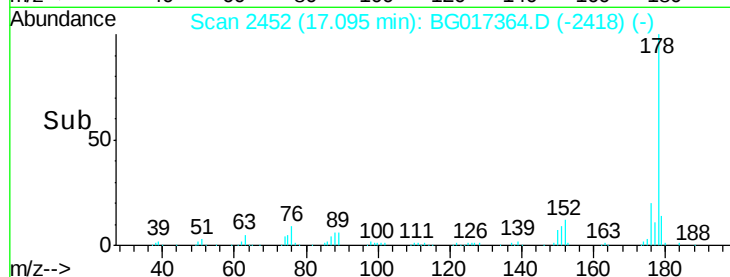
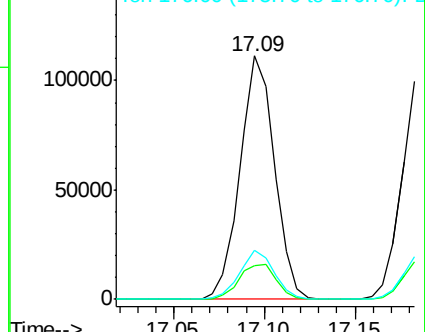
176 19.9 15.5 23.3



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



#71

Anthracene

Concen: 20.19 ng/ul

RT: 17.19 min Scan# 2468

Delta R.T. 0.00 min

Lab File: BG017364.D

Acq: 31 May 2015 15:47

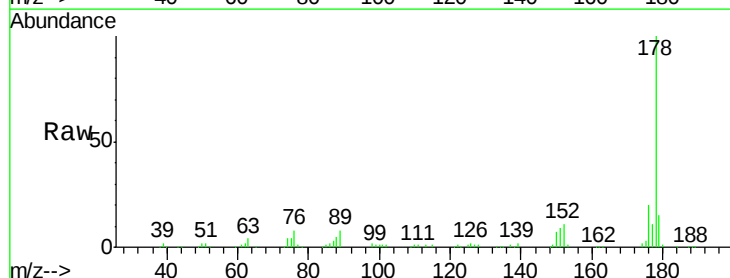
Tgt Ion:178 Resp: 149325

Ion Ratio Lower Upper

178 100

179 15.3 12.1 18.1

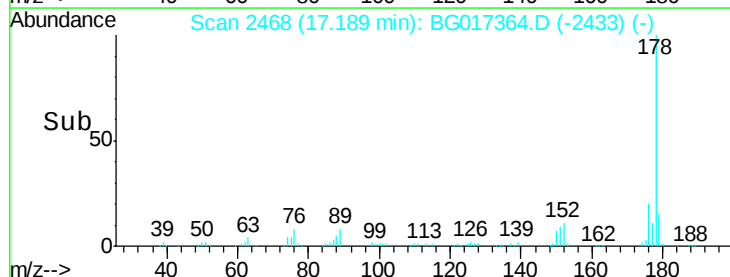
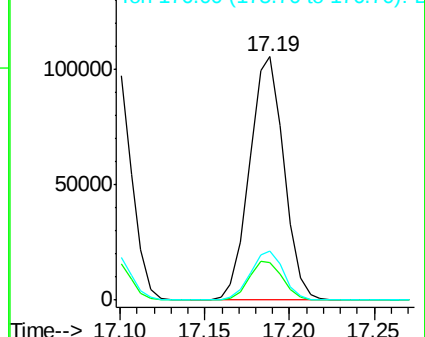
176 20.3 14.4 21.6

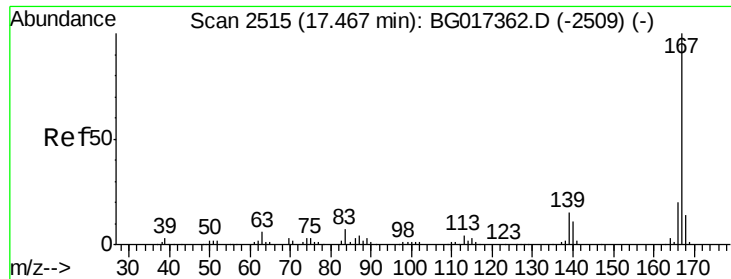


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

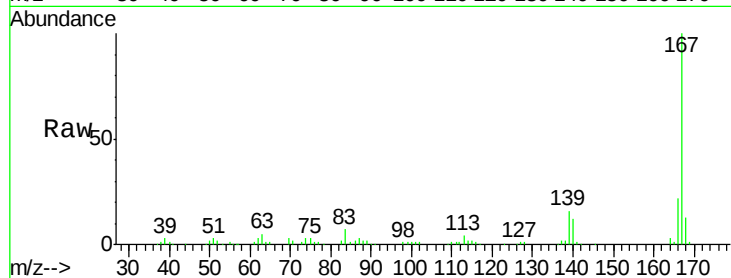
Ion 176.00 (175.70 to 176.70): E



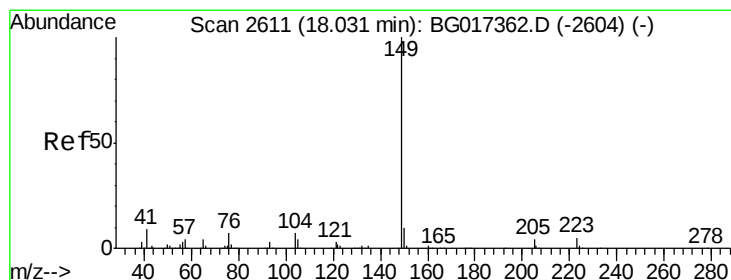
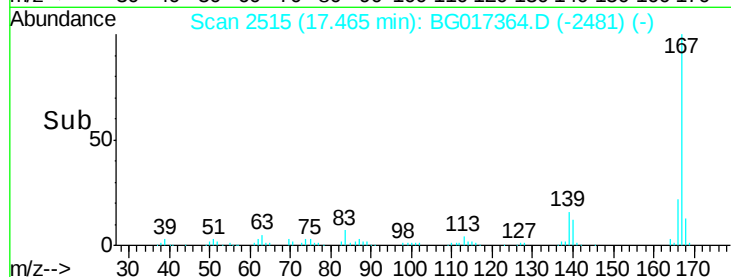
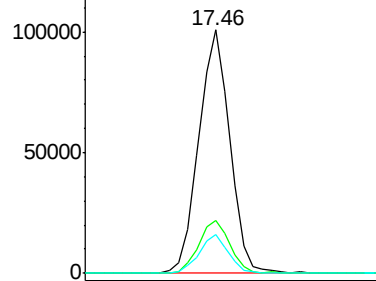


#72
 Carbazole
 Concen: 20.64 ng/ul
 RT: 17.46 min Scan# 2515
 Delta R.T. -0.00 min
 Lab File: BG017364.D
 Acq: 31 May 2015 15:47

Tgt Ion	Ratio	Lower	Upper
167	100		
166	21.6	16.9	25.3
139	16.2	10.0	15.0

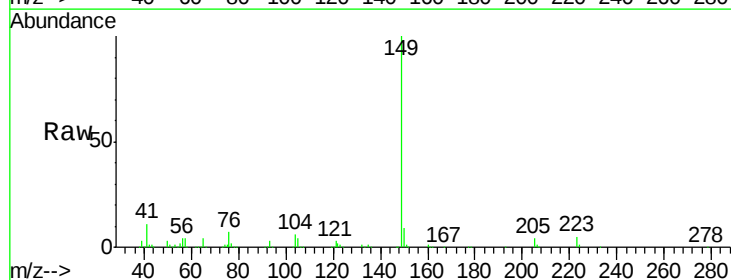


Abundance Ion 167.00 (166.70 to 167.70): E
 Ion 166.00 (165.70 to 166.70): E
 Ion 139.00 (138.70 to 139.70): E

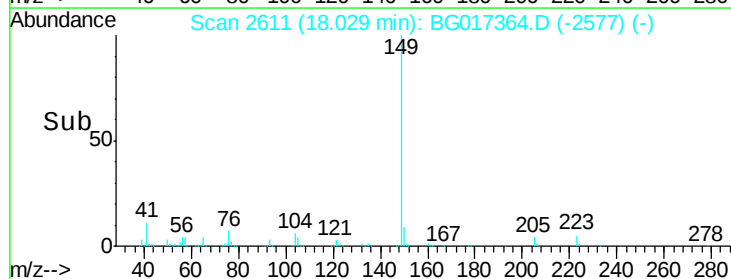
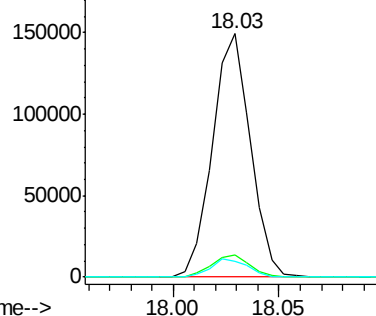


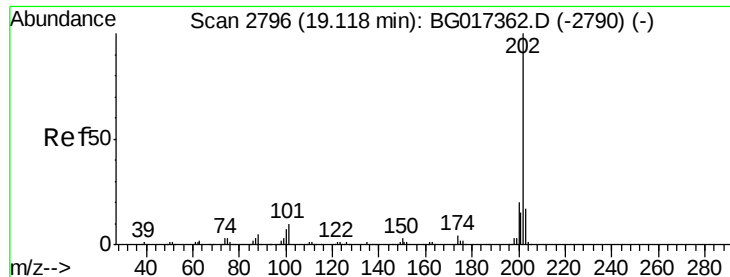
#73
 Di-n-butylphthalate
 Concen: 20.39 ng/ul
 RT: 18.03 min Scan# 2611
 Delta R.T. -0.00 min
 Lab File: BG017364.D
 Acq: 31 May 2015 15:47

Tgt Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.0	10.4
104	6.3	5.4	8.0



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





#74

Fluoranthene

Concen: 20.71 ng/ul

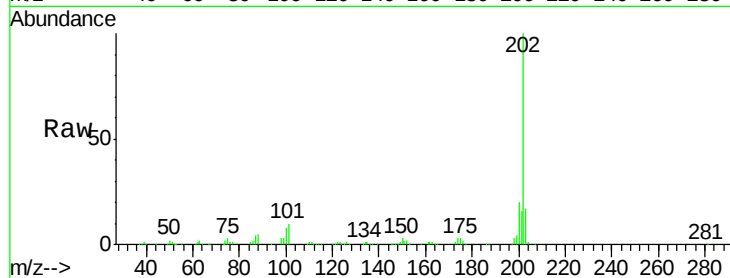
RT: 19.12 min Scan# 2796

Delta R.T. -0.00 min

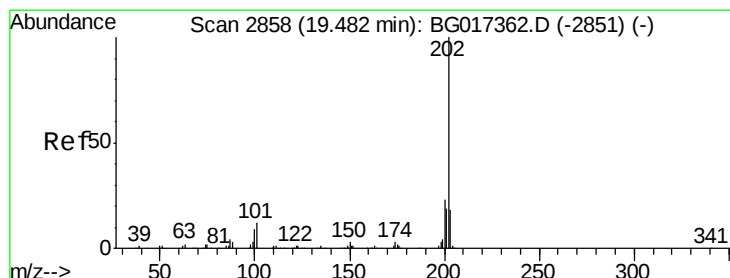
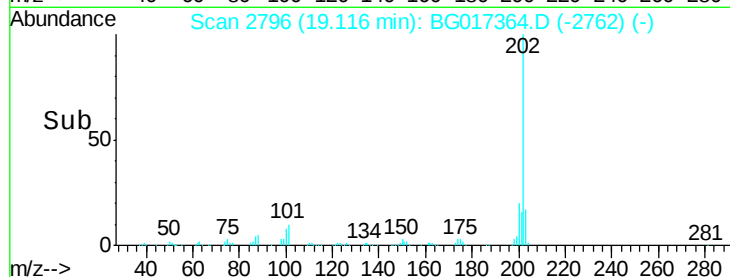
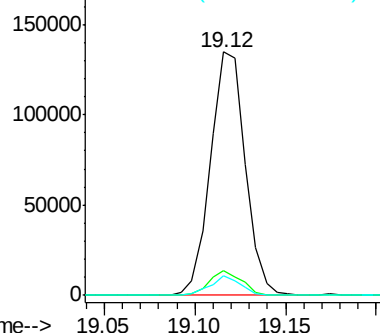
Lab File: BG017364.D

Acq: 31 May 2015 15:47

Tgt Ion:	202	Resp:	179450
Ion	Ratio	Lower	Upper
202	100		
101	10.0	7.8	11.8
100	8.0	5.8	8.8



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



#77

Pyrene

Concen: 20.48 ng/ul

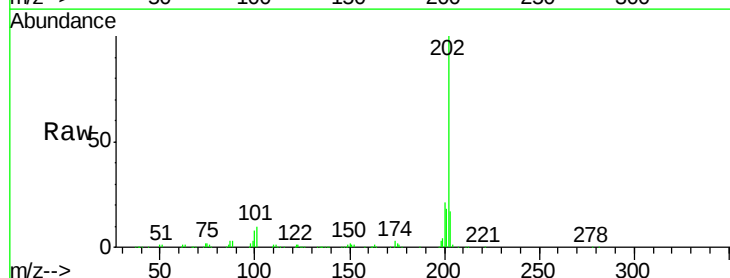
RT: 19.49 min Scan# 2859

Delta R.T. 0.00 min

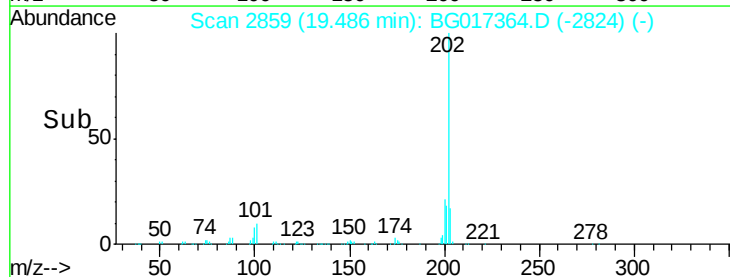
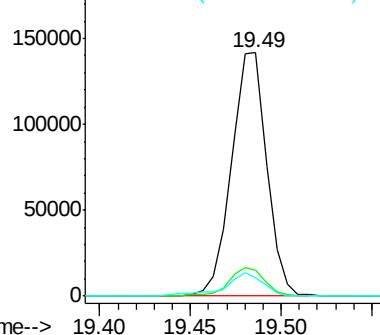
Lab File: BG017364.D

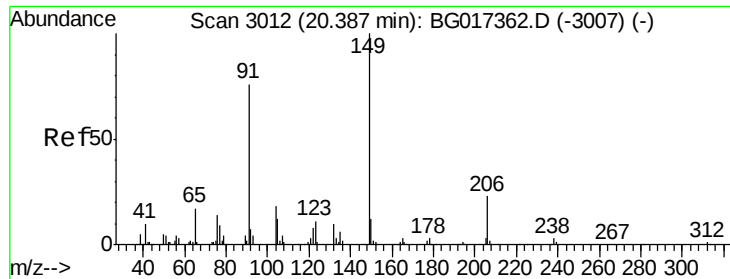
Acq: 31 May 2015 15:47

Tgt Ion:	202	Resp:	191622
Ion	Ratio	Lower	Upper
202	100		
101	10.5	8.6	12.8
100	7.7	7.4	11.2



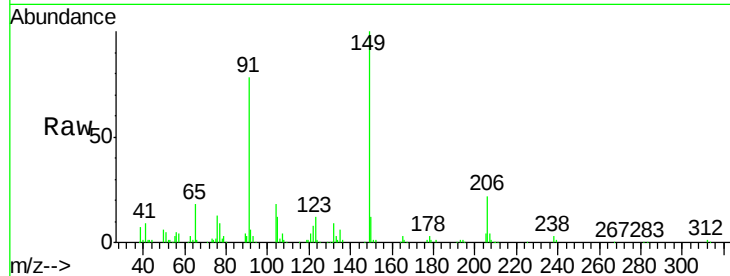
Abundance Ion 202.00 (201.70 to 202.70): E
Ion 101.00 (100.70 to 101.70): E
Ion 100.00 (99.70 to 100.70): B



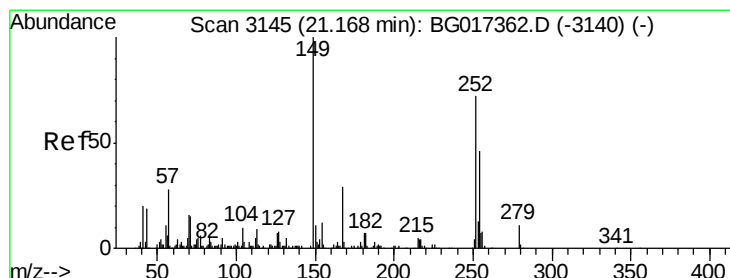
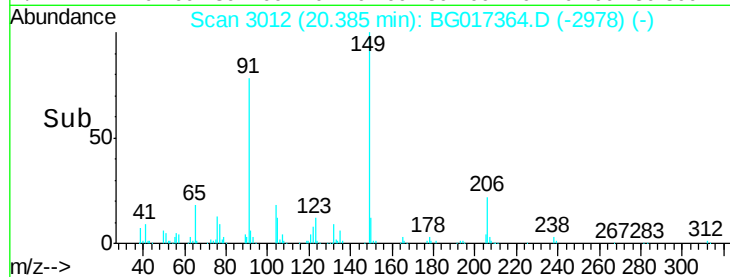
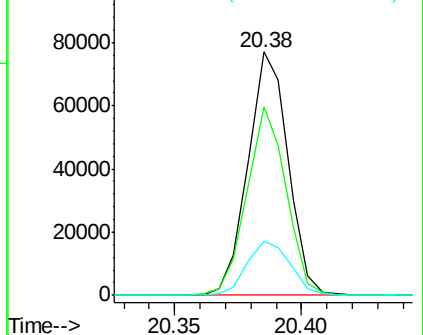


#78
Butylbenzylphthalate
Concen: 20.24 ng/ul
RT: 20.38 min Scan# 3012
Delta R.T. -0.00 min
Lab File: BG017364.D
Acq: 31 May 2015 15:47

Tgt Ion:149 Resp: 85061
Ion Ratio Lower Upper
149 100
91 77.7 60.3 90.5
206 22.2 18.4 27.6

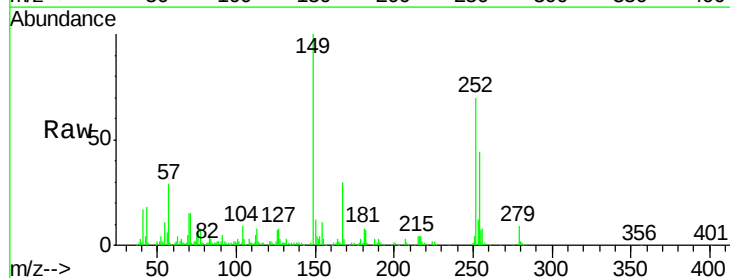


Abundance Ion 149.00 (148.70 to 149.70): E
Ion 91.00 (90.70 to 91.70): BGC
Ion 206.00 (205.70 to 206.70): E

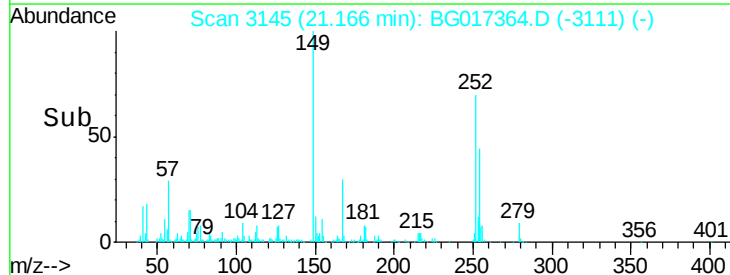
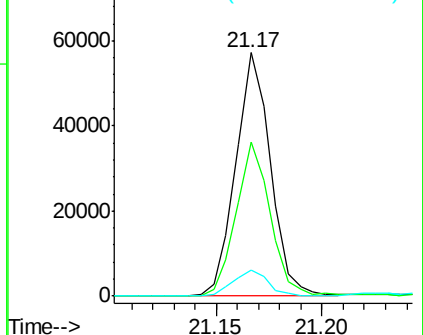


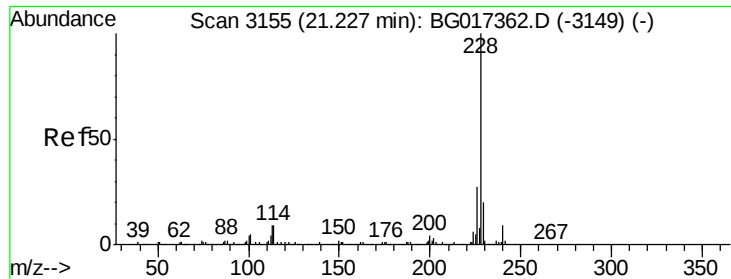
#79
3,3'-Dichlorobenzidine
Concen: 20.12 ng/ul
RT: 21.17 min Scan# 3145
Delta R.T. -0.00 min
Lab File: BG017364.D
Acq: 31 May 2015 15:47

Tgt Ion:252 Resp: 65183
Ion Ratio Lower Upper
252 100
254 63.2 52.4 78.6
126 10.4 8.6 12.8



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





#80

Benzo(a)anthracene

Concen: 19.95 ng/ul

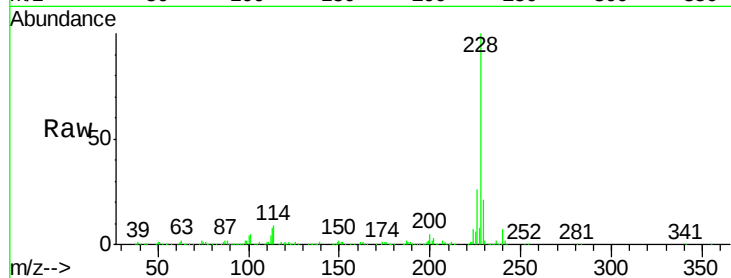
RT: 21.23 min Scan# 3155

Delta R.T. -0.00 min

Lab File: BG017364.D

Acq: 31 May 2015 15:47

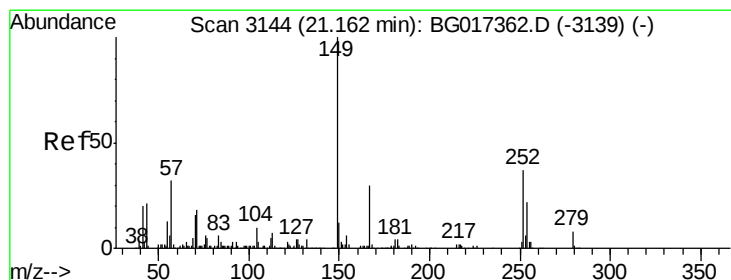
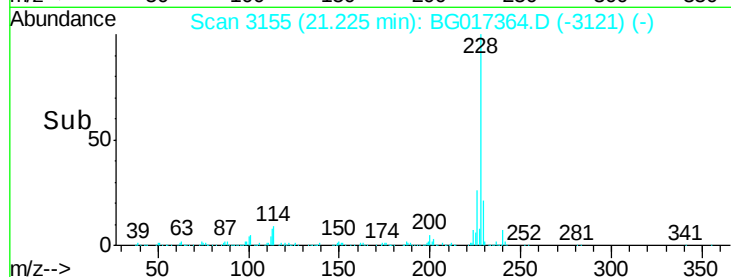
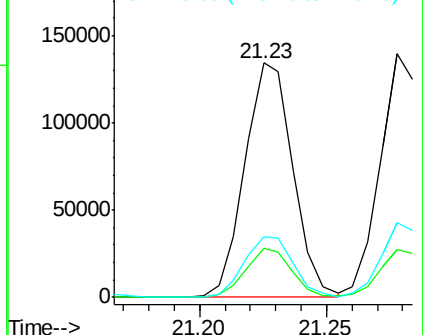
Tgt Ion:	228	Resp:	177207
Ion	Ratio	Lower	Upper
228	100		
229	21.0	16.2	24.4
226	25.8	22.2	33.2



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



#81

Bis(2-ethylhexyl)phthalate

Concen: 19.23 ng/ul

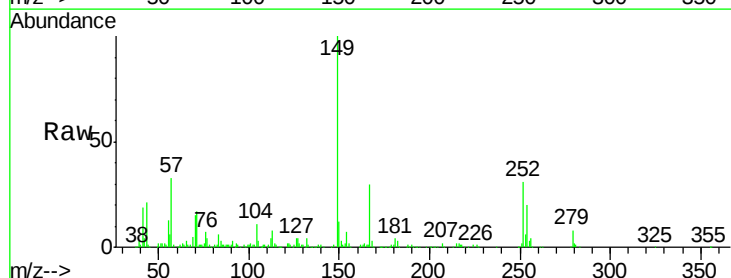
RT: 21.16 min Scan# 3144

Delta R.T. -0.00 min

Lab File: BG017364.D

Acq: 31 May 2015 15:47

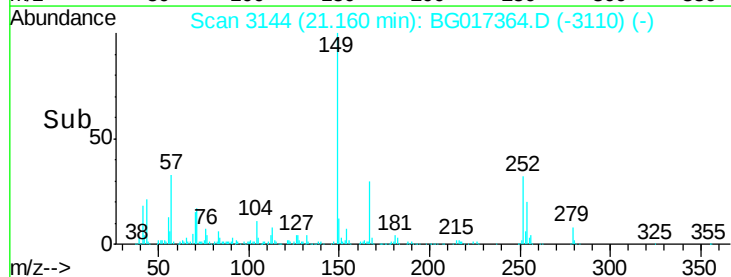
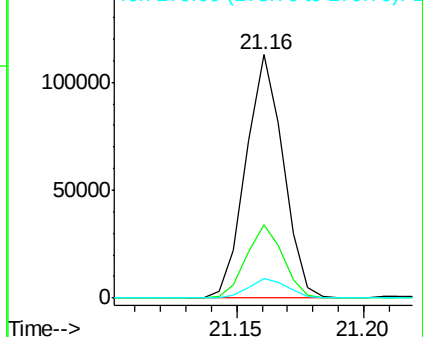
Tgt Ion:	149	Resp:	116237
Ion	Ratio	Lower	Upper
149	100		
167	30.2	25.1	37.7
279	8.3	7.0	10.4

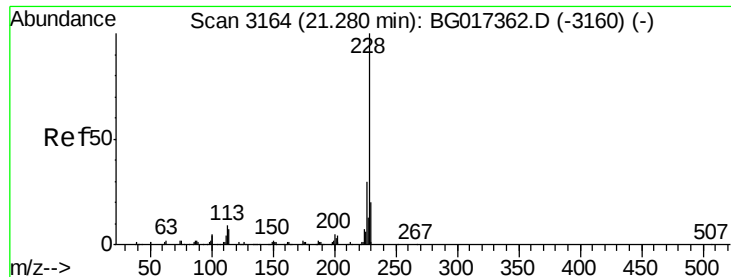


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E





#82

Chrysene

Concen: 20.41 ng/ul

RT: 21.28 min Scan# 3164

Delta R.T. -0.00 min

Lab File: BG017364.D

Acq: 31 May 2015 15:47

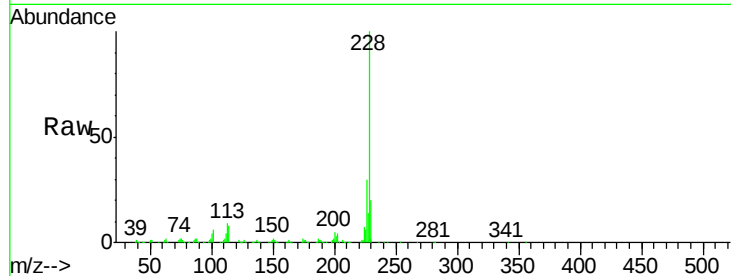
Tgt Ion:228 Resp: 167956

Ion Ratio Lower Upper

228 100

226 30.4 23.0 34.4

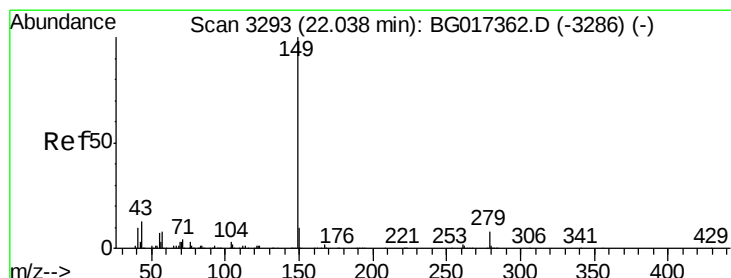
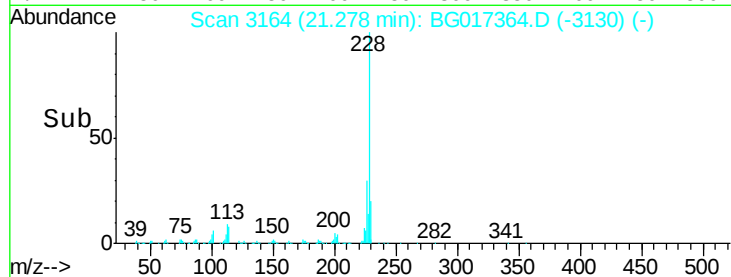
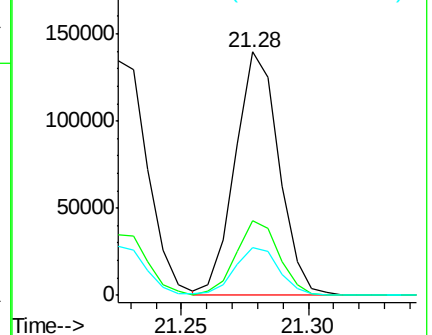
229 19.8 15.7 23.5



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



#84

Di-n-octyl phthalate

Concen: 19.62 ng/ul

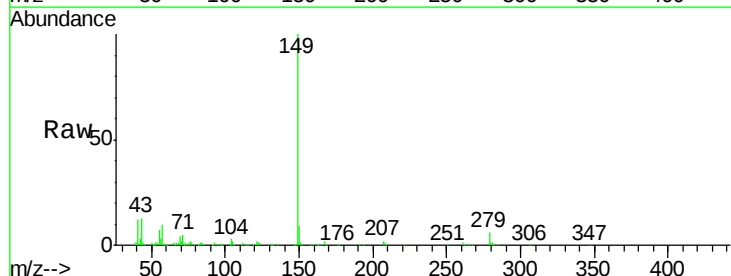
RT: 22.04 min Scan# 3293

Delta R.T. -0.00 min

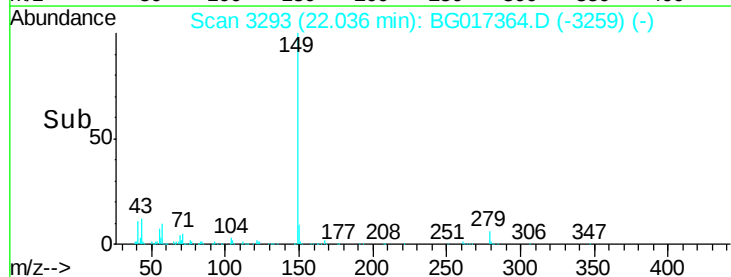
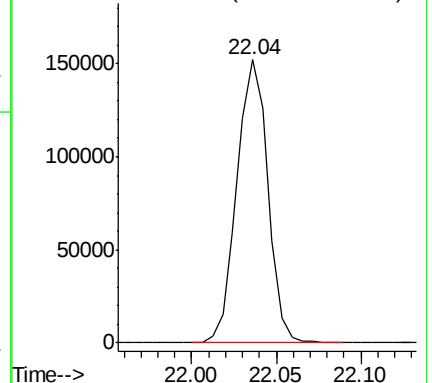
Lab File: BG017364.D

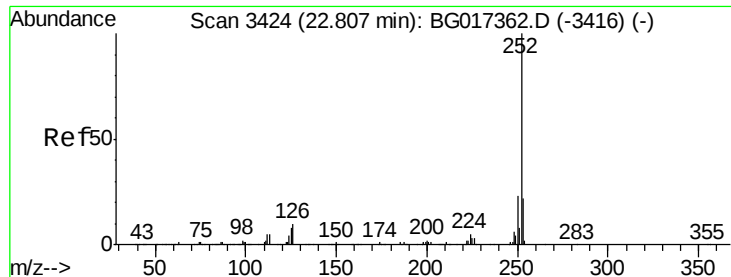
Acq: 31 May 2015 15:47

Tgt Ion:149 Resp: 193466



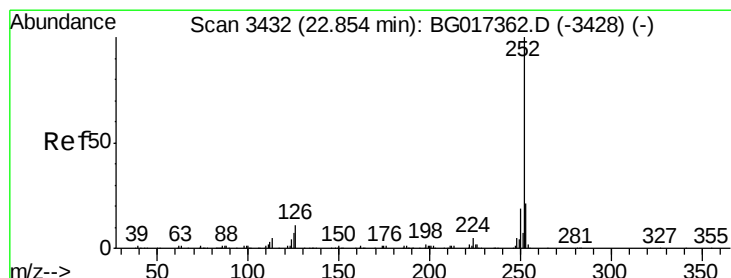
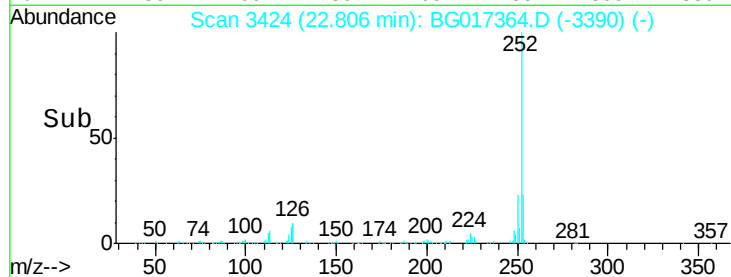
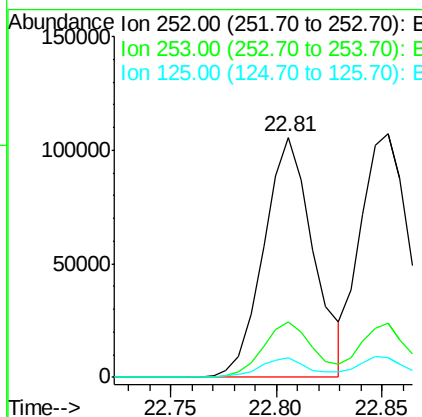
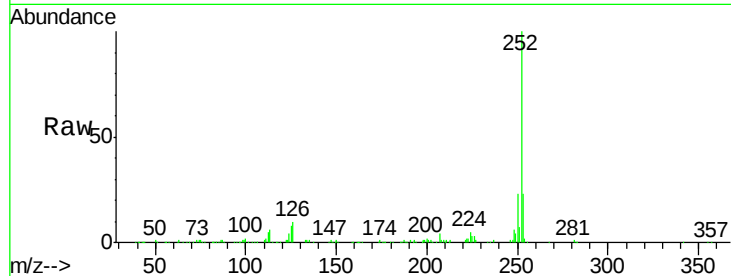
Abundance Ion 149.00 (148.70 to 149.70): E





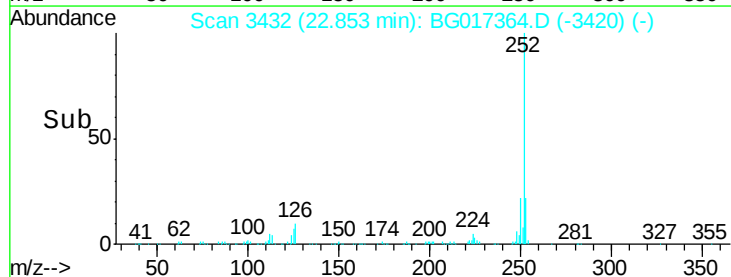
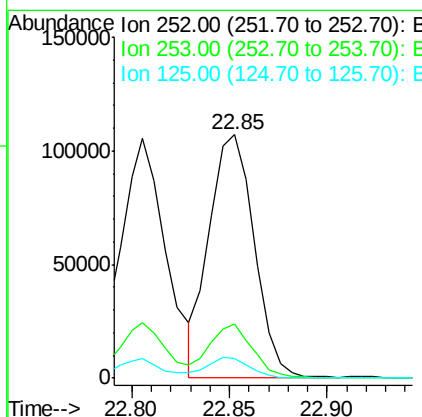
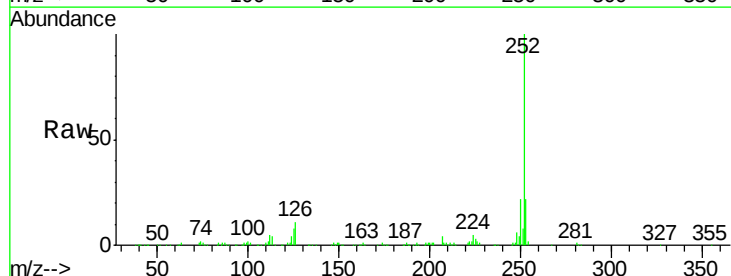
#85
Benzo(b)fluoranthene
Concen: 19.70 ng/u1
RT: 22.81 min Scan# 3424
Delta R.T. -0.00 min
Lab File: BG017364.D
Acq: 31 May 2015 15:47

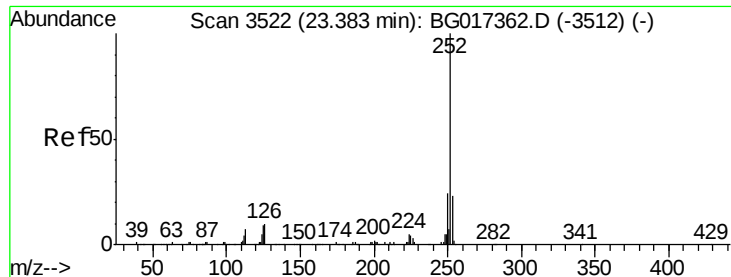
Tgt Ion	Ratio	Lower	Upper
252	100		
253	23.1	16.6	25.0
125	8.2	5.4	8.0#



#86
Benzo(k)fluoranthene
Concen: 20.56 ng/u1
RT: 22.85 min Scan# 3432
Delta R.T. -0.00 min
Lab File: BG017364.D
Acq: 31 May 2015 15:47

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.1	25.7
125	8.1	5.8	8.6





#88

Benzo(a)pyrene

Concen: 19.91 ng/ul

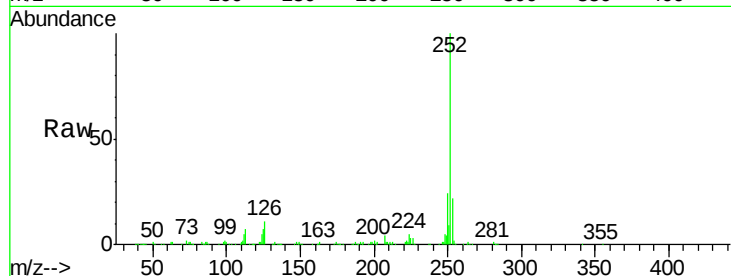
RT: 23.38 min Scan# 3522

Delta R.T. -0.00 min

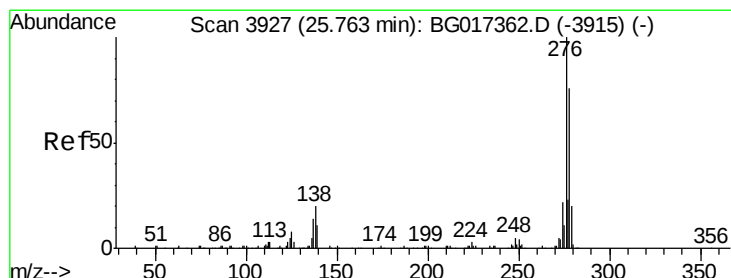
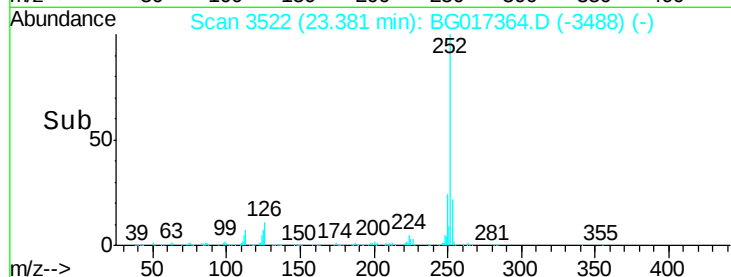
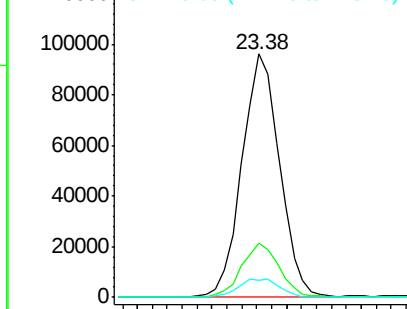
Lab File: BG017364.D

Acq: 31 May 2015 15:47

Tgt Ion:	252	Resp:	165887
Ion	Ratio	Lower	Upper
252	100		
253	22.4	16.9	25.3
125	7.2	7.0	10.4



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



#89

Indeno(1,2,3-cd)pyrene

Concen: 20.07 ng/ul

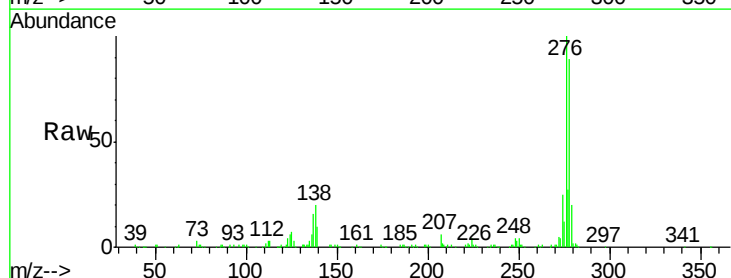
RT: 25.76 min Scan# 3927

Delta R.T. -0.00 min

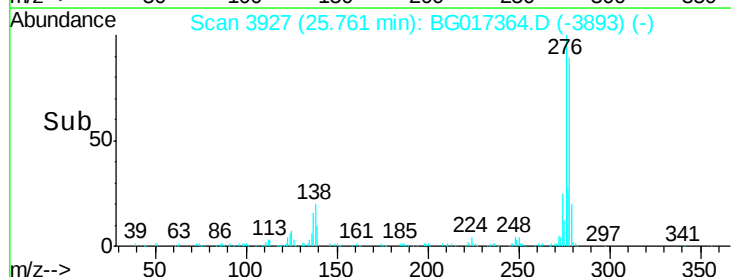
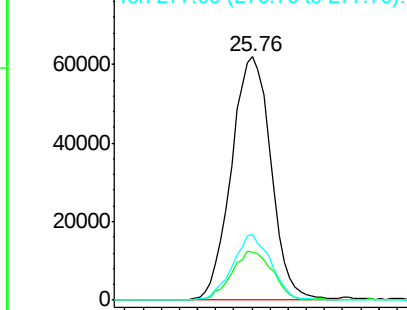
Lab File: BG017364.D

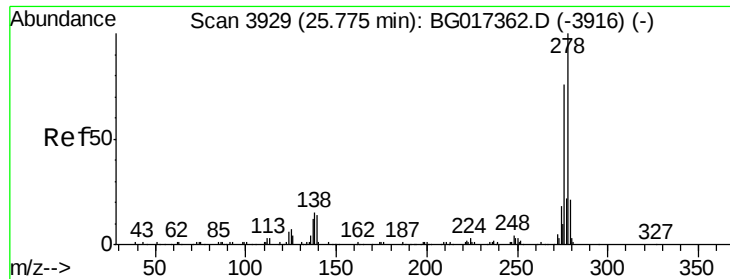
Acq: 31 May 2015 15:47

Tgt Ion:	276	Resp:	188349
Ion	Ratio	Lower	Upper
276	100		
138	19.9	15.3	22.9
277	27.1	20.8	31.2



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





#90

Dibenzo(a,h)anthracene

Concen: 19.98 ng/ul

RT: 25.77 min Scan# 3929

Delta R.T. -0.00 min

Lab File: BG017364.D

Acq: 31 May 2015 15:47

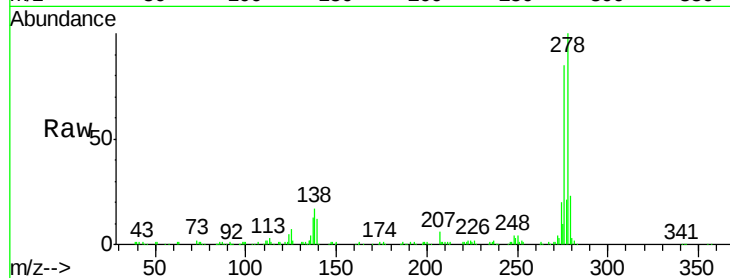
Tgt Ion: 278 Resp: 159715

Ion Ratio Lower Upper

278 100

139 12.2 10.3 15.5

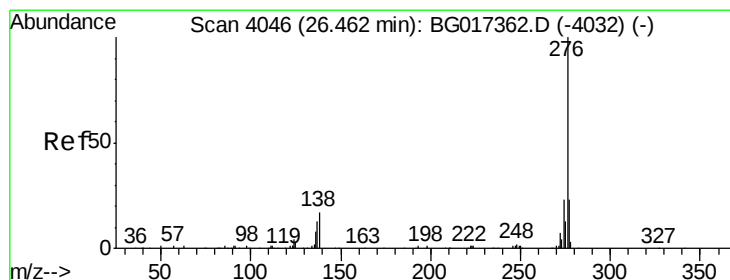
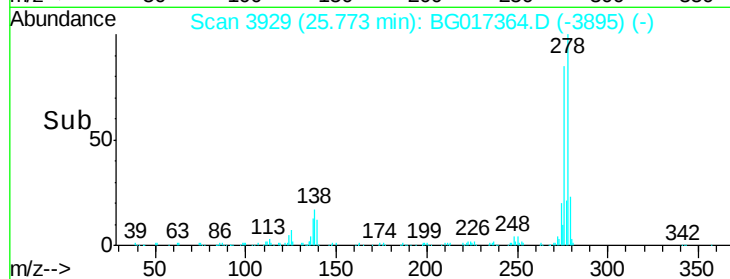
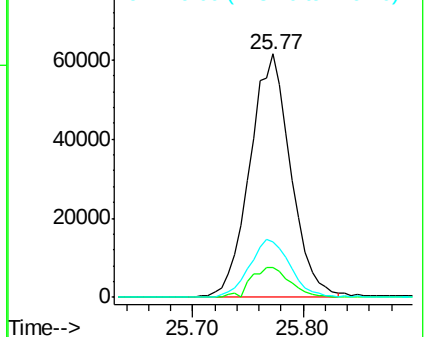
279 22.8 20.3 30.5



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



#91

Benzo(g,h,i)perylene

Concen: 19.52 ng/ul

RT: 26.45 min Scan# 4045

Delta R.T. -0.01 min

Lab File: BG017364.D

Acq: 31 May 2015 15:47

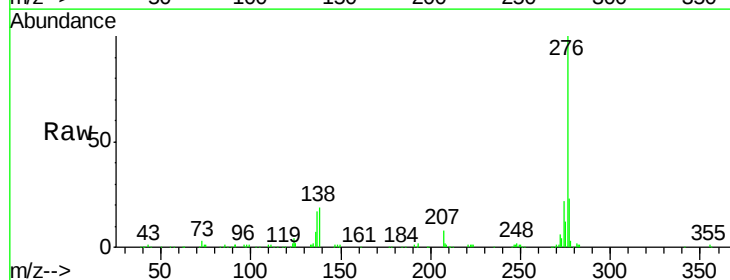
Tgt Ion: 276 Resp: 153047

Ion Ratio Lower Upper

276 100

138 18.7 15.1 22.7

277 22.8 19.1 28.7



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

