

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG021915\
 Data File : BG016004.D
 Acq On : 19 Feb 2015 16:30
 Operator : TP/IZ
 Sample : SSTD02008
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Quant Time: Feb 20 04:51:15 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM01.2-EPA-MA-BG021915.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Feb 20 04:39:59 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.82	152	98174	20.00	ng/ul	0.00
16) Naphthalene-d8	10.60	136	433124	20.00	ng/ul	0.00
33) Acenaphthene-d10	14.44	164	259591	20.00	ng/ul	0.00
59) Phenanthrene-d10	17.18	188	541137	20.00	ng/ul	0.00
75) Chrysene-d12	21.35	240	574790	20.00	ng/ul	0.00
83) Perylene-d12	23.65	264	552187	20.00	ng/ul	0.00

System Monitoring Compounds

3) Phenol-d5	6.98	99	183352	19.55	ng/ul	0.00
5) Bis-(2-Chloroethyl)ether-d	7.15	67	106150	20.09	ng/ul	0.00
7) 2-Chlorophenol-d4	7.35	132	134602	21.36	ng/ul	0.00
11) 4-Methylphenol-d8	8.51	113	134590	19.95	ng/ul	0.00
17) Nitrobenzene-d5	8.97	128	59097	17.38	ng/ul	0.00
20) 2-Nitrophenol-d4	9.68	143	53939	15.37	ng/ul	0.00
24) 2,4-Dichlorophenol-d3	10.22	165	119759	17.44	ng/ul	0.00
27) 4-Chloroaniline-d4	10.74	131	127832	17.00	ng/ul	0.00
41) Dimethylphthalate-d6	13.85	166	346157	19.81	ng/ul	0.00
44) Acenaphthylene-d8	14.13	160	484338	21.85	ng/ul	0.00
49) 4-Nitrophenol-d4	14.62	143	64878	19.62	ng/ul	0.00
55) Fluorene-d10	15.43	176	338072	19.33	ng/ul	0.00
60) 4,6-Dinitro-2-methylphenol	15.54	200	36385	12.91	ng/ul	0.00
68) Anthracene-d10	17.28	188	502436	20.09	ng/ul	0.00
76) Pyrene-d10	19.57	212	530300	22.19	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.51	264	488718	19.64	ng/ul	0.00

Target Compounds

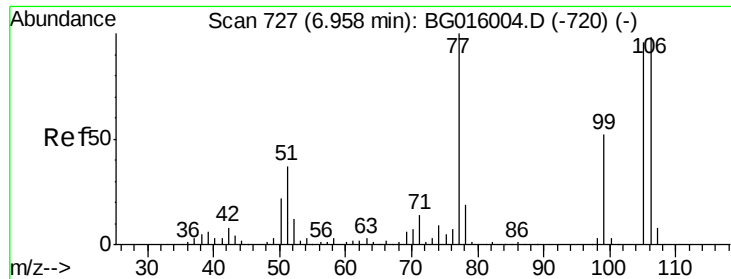
						Qvalue
2) Benzaldehyde	6.96	77	117456	19.41	ng/ul	100
4) Phenol	7.00	94	192900	19.51	ng/ul	100
6) Bis(2-Chloroethyl)ether	7.24	93	149681	20.51	ng/ul	100
8) 2-Chlorophenol	7.38	128	135512	21.85	ng/ul	100
9) 2-Methylphenol	8.24	108	136655	19.70	ng/ul	100
10) 2,2'-oxybis(1-Chloropropan	8.35	45	187466	30.26	ng/ul	100
12) Acetophenone	8.63	105	201412	18.22	ng/ul	100
13) N-Nitroso-di-n-propylamine	8.61	70	113924	18.63	ng/ul	100
14) 4-Methylphenol	8.57	108	151187	19.51	ng/ul	100
15) Hexachloroethane	8.89	117	53391	17.28	ng/ul	100
18) Nitrobenzene	9.01	77	138766	13.25	ng/ul	100
19) Isophorone	9.53	82	305163	16.70	ng/ul	100
21) 2-Nitrophenol	9.72	139	60493	15.75	ng/ul	100
22) 2,4-Dimethylphenol	9.77	107	149604	15.06	ng/ul	100
23) Bis(2-Chloroethoxy)methane	10.01	93	189815	18.39	ng/ul	100
25) 2,4-Dichlorophenol	10.24	162	117809	16.72	ng/ul	100
26) Naphthalene	10.65	128	455943	20.39	ng/ul	100
28) 4-Chloroaniline	10.76	127	125746	16.28	ng/ul	100
29) Hexachlorobutadiene	10.94	225	64783	10.60	ng/ul	100
30) Caprolactam	11.50	113	55701	18.71	ng/ul	100
31) 4-Chloro-3-methylphenol	11.88	107	135257	14.71	ng/ul	100
32) 2-Methylnaphthalene	12.26	142	315986	19.61	ng/ul	100
34) 1,2,4,5-Tetrachlorobenzene	12.63	216	133748	15.82	ng/ul	100
35) Hexachlorocyclopentadiene	12.61	237	60291	13.10	ng/ul	100

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
36) 2,4,6-Trichlorophenol	12.87	196	76978	15.08	ng/ul	100
37) 2,4,5-Trichlorophenol	12.94	196	87693	15.39	ng/ul	100
38) 1,1'-Biphenyl	13.27	154	391193	21.38	ng/ul	100
39) 2-Chloronaphthalene	13.31	162	291794	20.69	ng/ul	100
40) 2-Nitroaniline	13.51	65	72576	14.61	ng/ul	100
42) Dimethylphthalate	13.90	163	357138	19.65	ng/ul	100
43) 2,6-Dinitrotoluene	14.01	165	59734	15.73	ng/ul	100
45) Acenaphthylene	14.16	152	515473	21.52	ng/ul	100
46) 3-Nitroaniline	14.34	138	68351	18.90	ng/ul	100
47) Acenaphthene	14.50	153	337766	21.64	ng/ul	100
48) 2,4-Dinitrophenol	14.54	184	18542	9.71	ng/ul	100
50) 4-Nitrophenol	14.64	109	38771	9.35	ng/ul	100
51) Dibenzofuran	14.84	168	449507	19.71	ng/ul	100
52) 2,4-Dinitrotoluene	14.80	165	88725	16.11	ng/ul	100
53) 2,3,4,6-Tetrachlorophenol	15.06	232	70196	12.31	ng/ul	100
54) Diethylphthalate	15.26	149	362663	18.84	ng/ul	100
56) Fluorene	15.49	166	393049	21.12	ng/ul	100
57) 4-Chlorophenyl-phenylether	15.48	204	174973	15.67	ng/ul	100
58) 4-Nitroaniline	15.50	138	94541	21.03	ng/ul	100
61) 4,6-Dinitro-2-methylphenol	15.56	198	39894	13.44	ng/ul	100
62) N-Nitrosodiphenylamine	15.69	169	329917	21.27	ng/ul	100
63) 4-Bromophenyl-phenylether	16.37	248	106510	16.07	ng/ul	100
64) Hexachlorobenzene	16.49	284	120781	17.03	ng/ul	100
65) Atrazine	16.64	200	107697	17.51	ng/ul	100
66) Pentachlorophenol	16.83	266	46188	12.41	ng/ul	100
67) Phenanthrene	17.22	178	592790	21.31	ng/ul	100
69) Anthracene	17.31	178	611820	21.46	ng/ul	100
70) 1,2,3,4-Tetrachlorobenzene	13.24	216	132795	17.75	ng/uL	100
71) Pentachlorobenzene	14.75	250	131285	16.89	ng/uL	100
72) Carbazole	17.58	167	577408	21.99	ng/ul	100
73) Di-n-butylphthalate	18.15	149	642756	21.37	ng/ul	100
74) Fluoranthene	19.24	202	655673	18.24	ng/ul	100
77) Pyrene	19.59	202	699122	22.16	ng/ul	100
78) Butylbenzylphthalate	20.50	149	279618	23.13	ng/ul	100
79) 3,3'-Dichlorobenzidine	21.27	252	158614	16.03	ng/ul	100
80) Benzo(a)anthracene	21.34	228	640641	19.87	ng/ul	100
81) Bis(2-ethylhexyl)phthalate	21.27	149	368935	22.68	ng/ul	100
82) Chrysene	21.39	228	608389	20.01	ng/ul	100
84) Di-n-octyl phthalate	22.17	149	596627	21.98	ng/ul	100
85) Benzo(b)fluoranthene	22.95	252	609469	18.58	ng/ul	100
86) Benzo(k)fluoranthene	23.00	252	621946	19.87	ng/ul	100
88) Benzo(a)pyrene	23.55	252	605840	19.35	ng/ul	100
89) Indeno(1,2,3-cd)pyrene	26.01	276	697354	19.94	ng/ul	100
90) Dibenzo(a,h)anthracene	26.03	278	584802	19.35	ng/ul	100
91) Benzo(g,h,i)perylene	26.73	276	579898	20.04	ng/ul	100

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



#2

Benzaldehyde

Concen: 19.41 ng/ul

RT: 6.96 min Scan# 727

Delta R.T. 0.00 min

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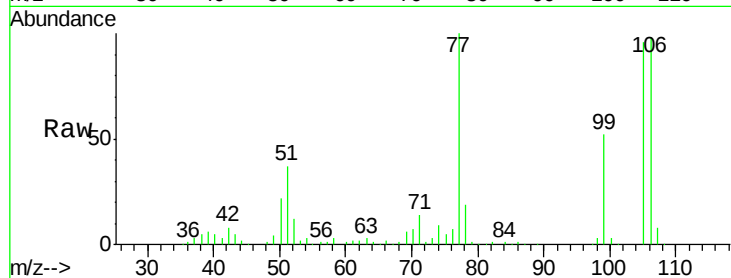
Tgt Ion: 77 Resp: 117456

Ion Ratio Lower Upper

77 100

105 95.7 76.6 114.8

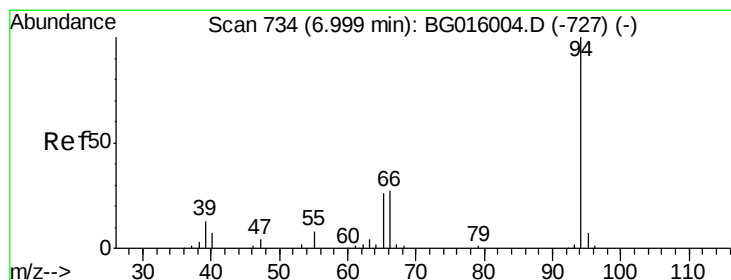
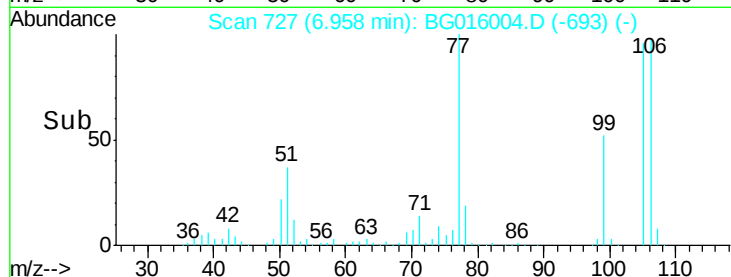
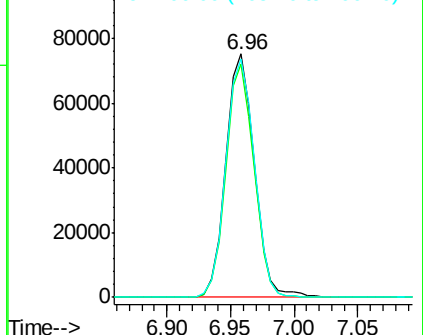
106 97.8 78.2 117.4



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



#4

Phenol

Concen: 19.51 ng/ul

RT: 7.00 min Scan# 734

Delta R.T. 0.00 min

Lab File: BG016004.D

Acq: 19 Feb 2015 16:30

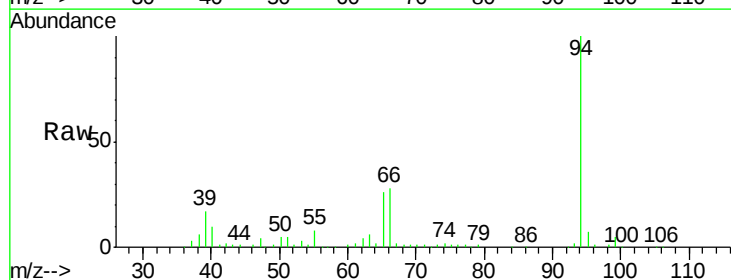
Tgt Ion: 94 Resp: 192900

Ion Ratio Lower Upper

94 100

65 26.0 20.8 31.2

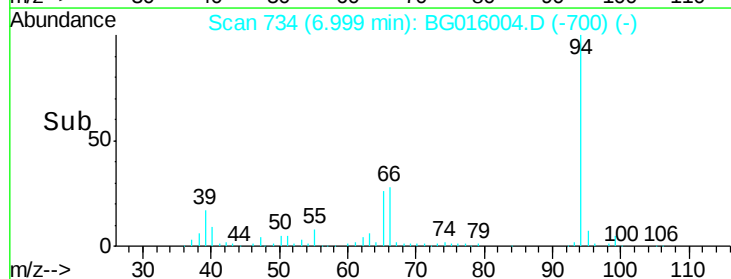
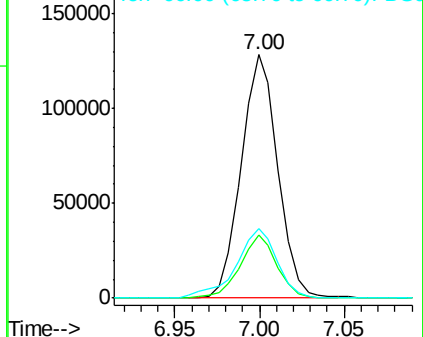
66 28.3 22.6 34.0

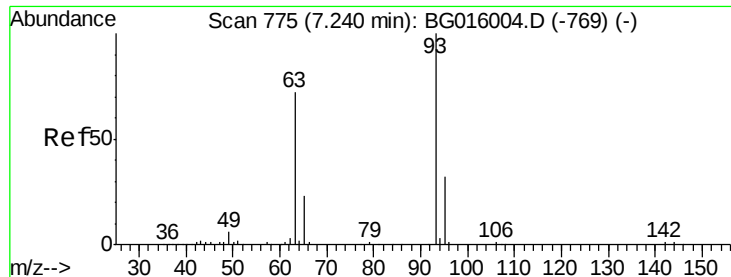


Abundance Ion 94.00 (93.70 to 94.70): BGC

Ion 65.00 (64.70 to 65.70): BGC

Ion 66.00 (65.70 to 66.70): BGC





#6

Bis(2-Chloroethyl)ether

Concen: 20.51 ng/ul

RT: 7.24 min Scan# 775

Delta R.T. 0.00 min

Lab File: BG016004.D

Acq: 19 Feb 2015 16:30

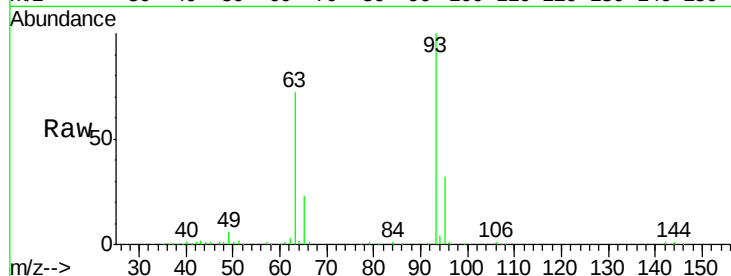
Tgt Ion: 93 Resp: 149681

Ion Ratio Lower Upper

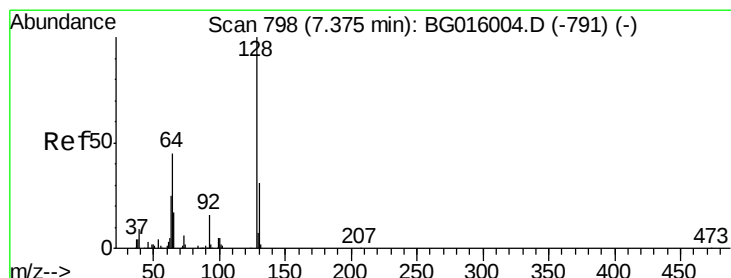
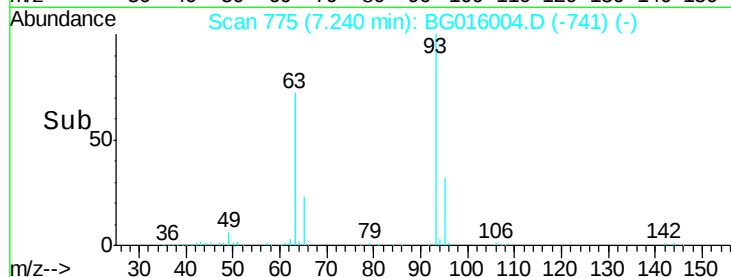
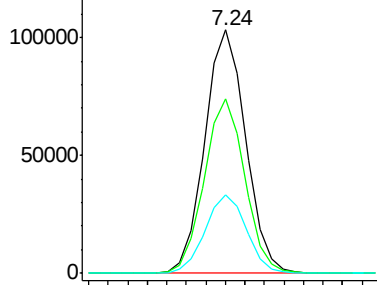
93 100

63 71.9 57.5 86.3

95 32.2 25.8 38.6



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



#8

2-Chlorophenol

Concen: 21.85 ng/ul

RT: 7.38 min Scan# 798

Delta R.T. 0.00 min

Lab File: BG016004.D

Acq: 19 Feb 2015 16:30

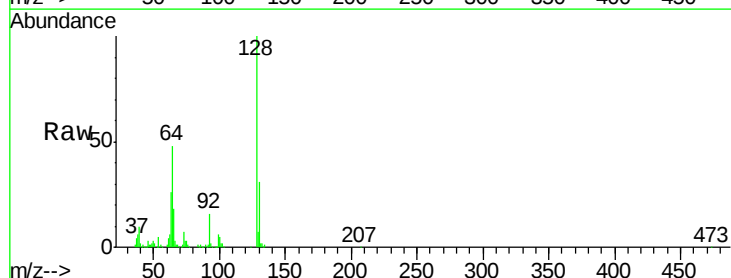
Tgt Ion: 128 Resp: 135512

Ion Ratio Lower Upper

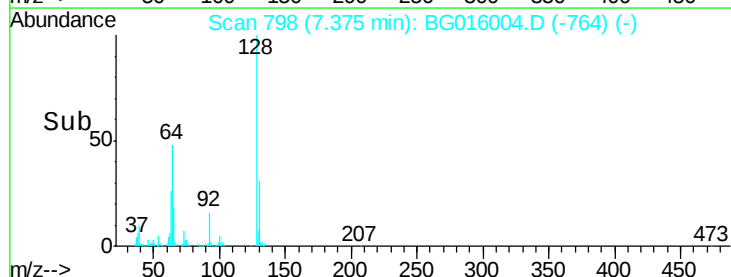
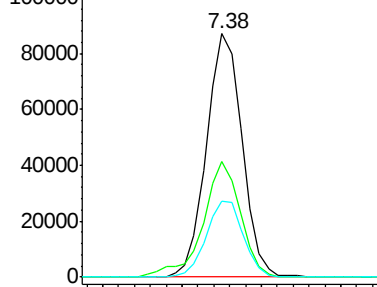
128 100

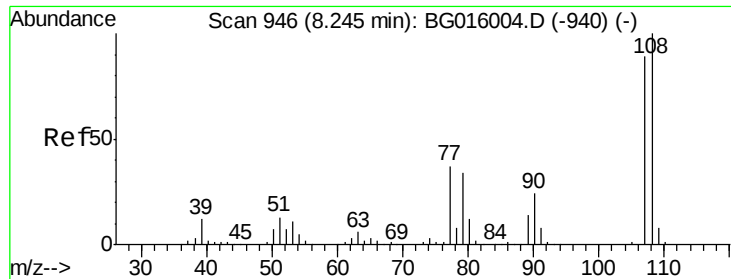
64 47.7 38.2 57.2

130 31.1 24.9 37.3



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





#9

2-Methylphenol

Concen: 19.70 ng/ul

RT: 8.24 min Scan# 946

Delta R.T. 0.00 min

Lab File: BG016004.D

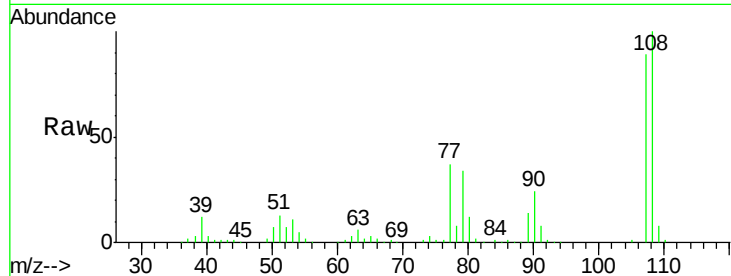
Acq: 19 Feb 2015 16:30

Tgt Ion: 108 Resp: 136655

Ion Ratio Lower Upper

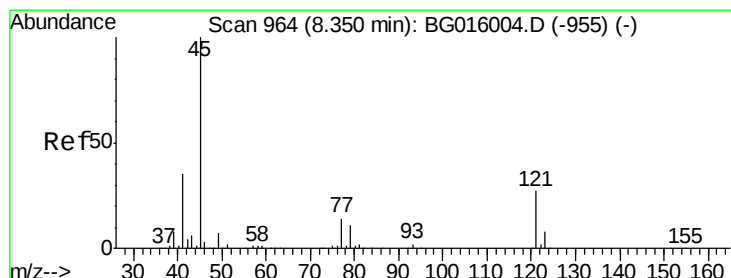
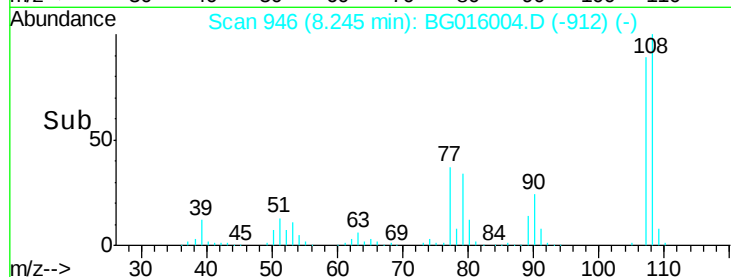
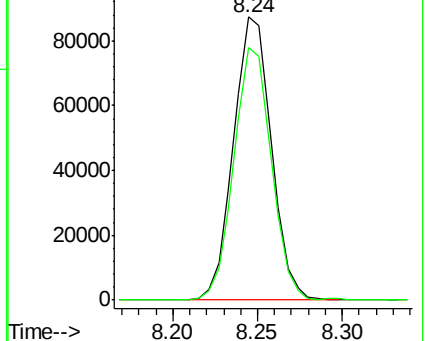
108 100

107 89.1 71.3 106.9



Abundance Ion 108.00 (107.70 to 108.70): E

Ion 107.00 (106.70 to 107.70): E



#10

2,2'-oxybis(1-Chloropropane)

Concen: 30.26 ng/ul

RT: 8.35 min Scan# 964

Delta R.T. 0.00 min

Lab File: BG016004.D

Acq: 19 Feb 2015 16:30

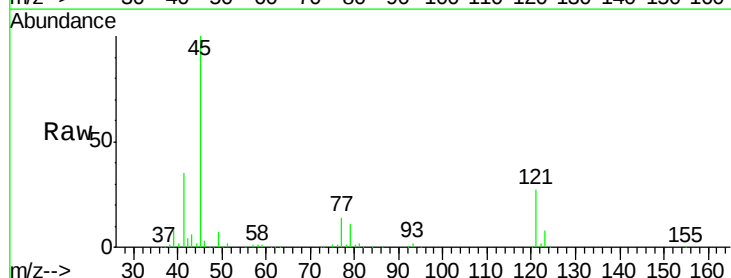
Tgt Ion: 45 Resp: 187466

Ion Ratio Lower Upper

45 100

77 14.3 11.4 17.2

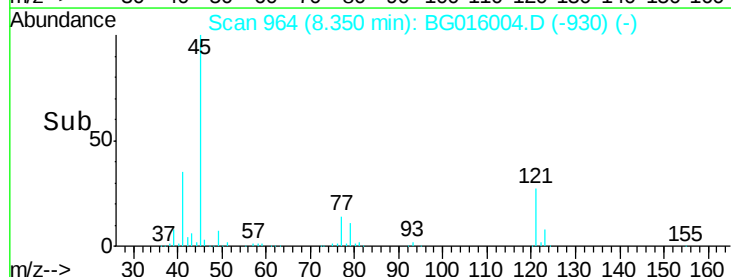
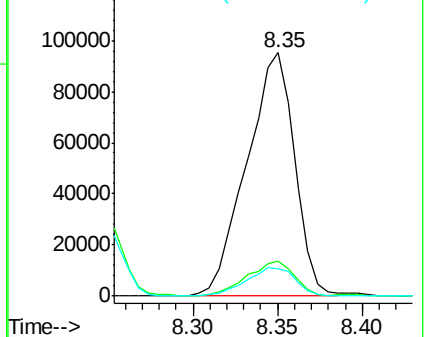
79 11.3 9.0 13.6

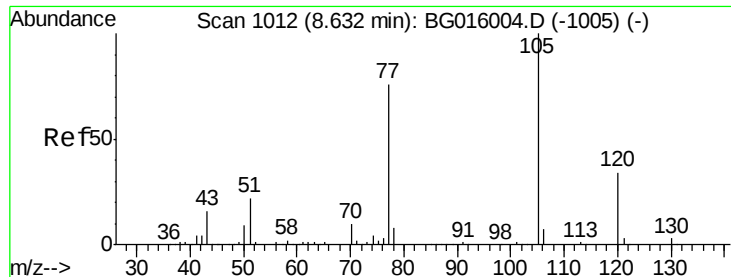


Abundance Ion 45.00 (44.70 to 45.70): BGC

Ion 77.00 (76.70 to 77.70): BGC

Ion 79.00 (78.70 to 79.70): BGC





#12

Acetophenone

Concen: 18.22 ng/ul

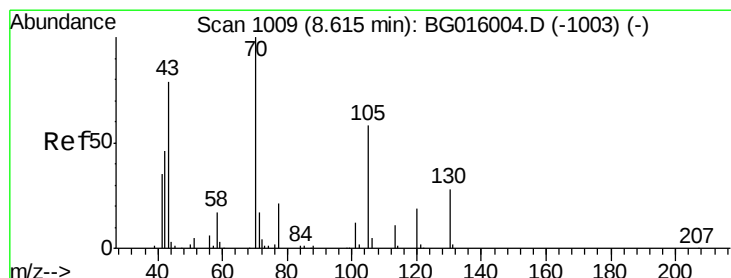
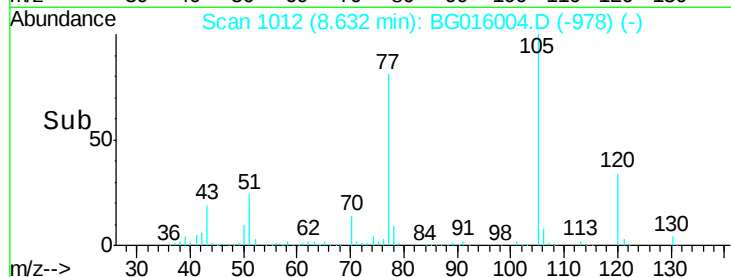
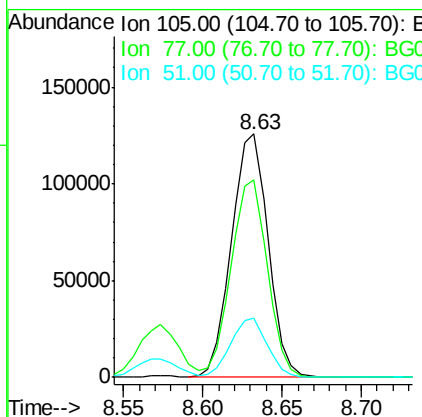
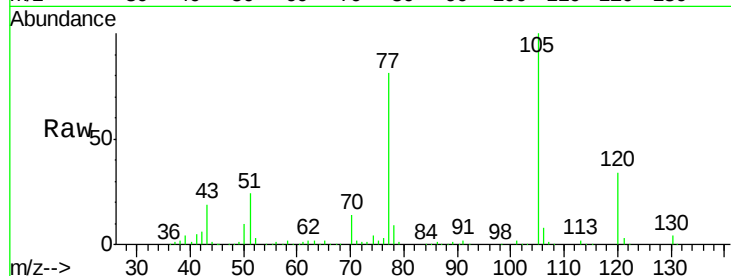
RT: 8.63 min Scan# 1012

Delta R.T. 0.00 min

Lab File: BG016004.D

Acq: 19 Feb 2015 16:30

Tgt Ion:	105	Resp:	201412
Ion Ratio		Lower	Upper
105	100		
77	81.1	64.9	97.3
51	24.2	19.4	29.0



#13

N-Nitroso-di-n-propylamine

Concen: 18.63 ng/ul

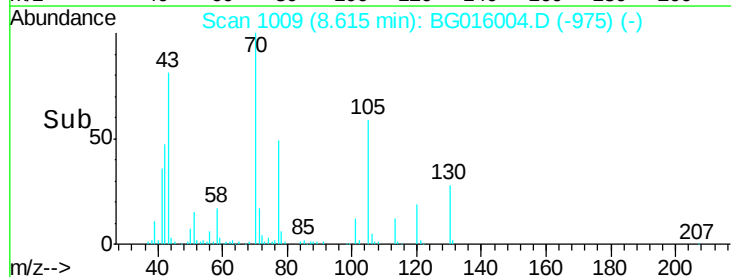
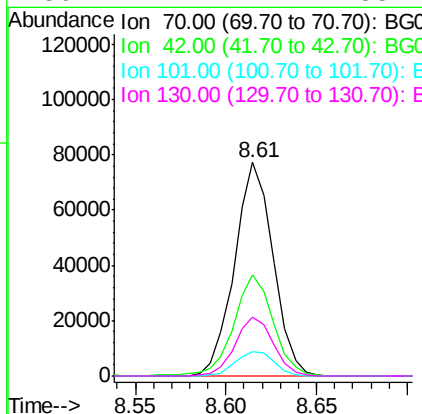
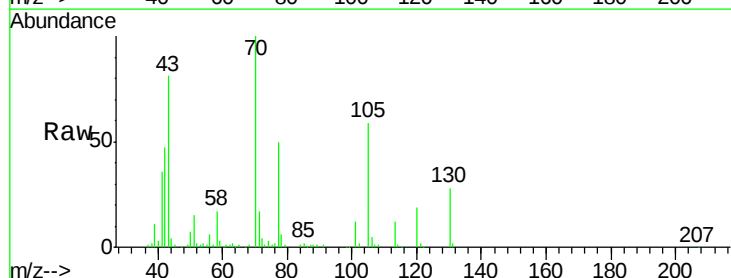
RT: 8.61 min Scan# 1009

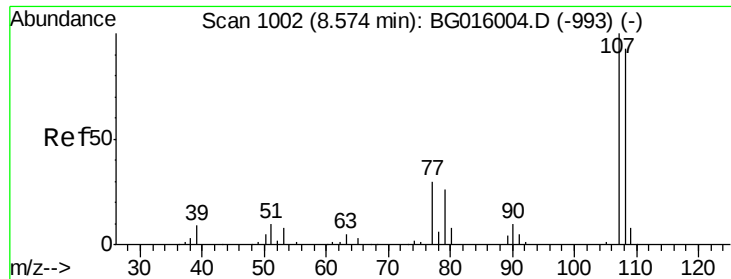
Delta R.T. 0.00 min

Lab File: BG016004.D

Acq: 19 Feb 2015 16:30

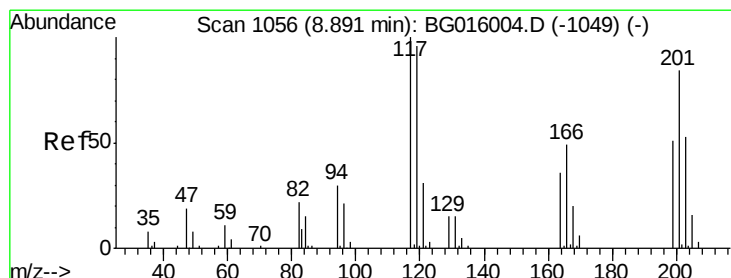
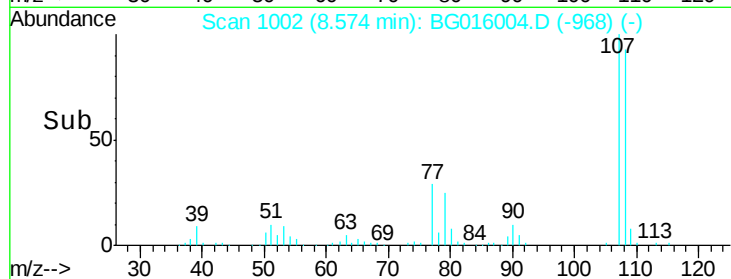
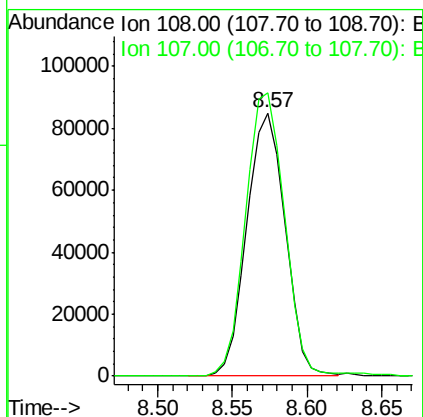
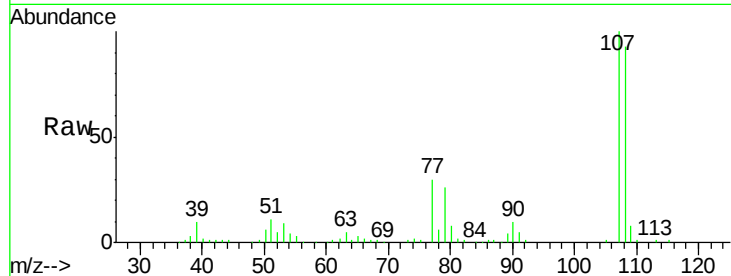
Tgt Ion:	70	Resp:	113924
Ion Ratio		Lower	Upper
70	100		
42	47.2	37.8	56.6
101	11.6	9.3	13.9
130	27.7	22.2	33.2





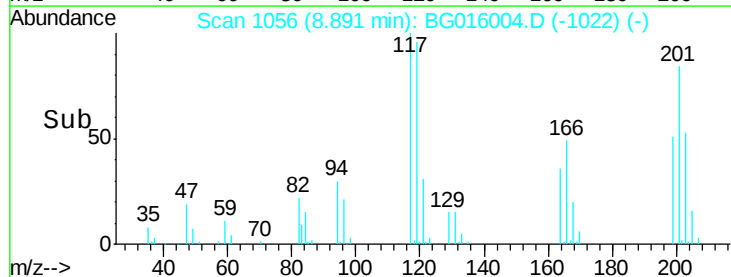
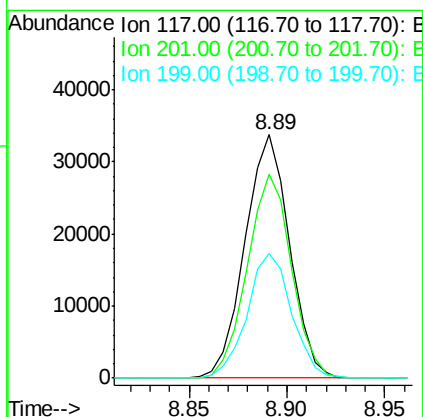
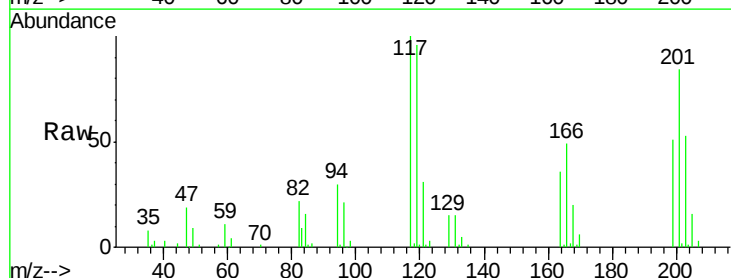
#14
4-Methylphenol
Concen: 19.51 ng/ul
RT: 8.57 min Scan# 1002
Delta R.T. 0.00 min
Lab File: BG016004.D
Acq: 19 Feb 2015 16:30

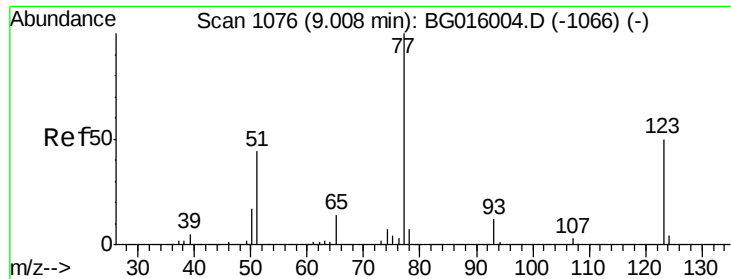
Tgt Ion:108 Resp: 151187
Ion Ratio Lower Upper
108 100
107 107.7 86.2 129.2



#15
Hexachloroethane
Concen: 17.28 ng/ul
RT: 8.89 min Scan# 1056
Delta R.T. 0.00 min
Lab File: BG016004.D
Acq: 19 Feb 2015 16:30

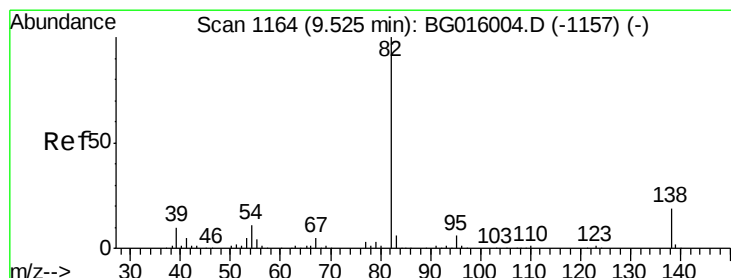
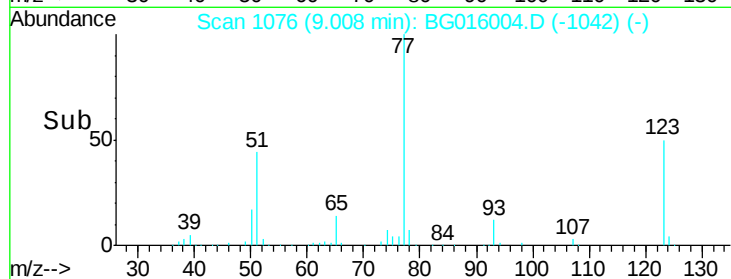
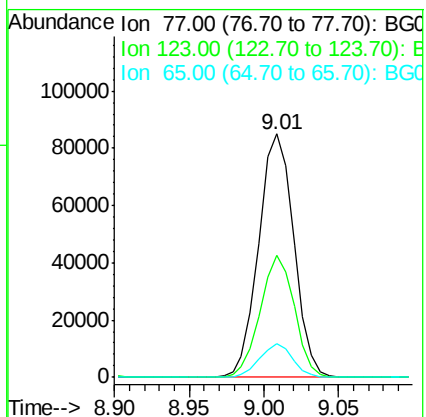
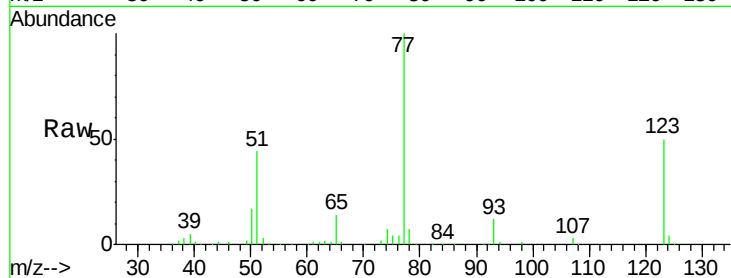
Tgt Ion:117 Resp: 53391
Ion Ratio Lower Upper
117 100
201 83.7 67.0 100.4
199 51.3 41.0 61.6





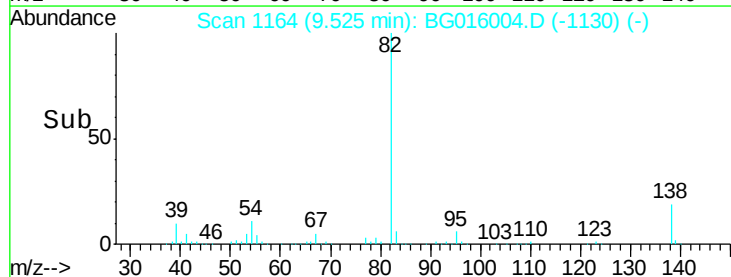
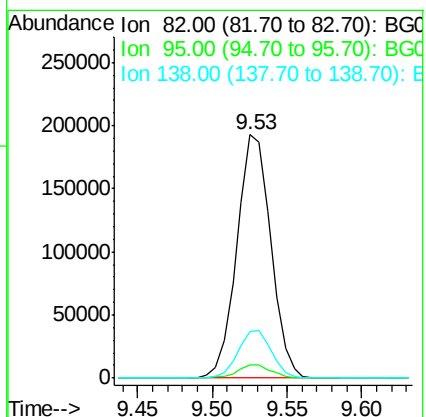
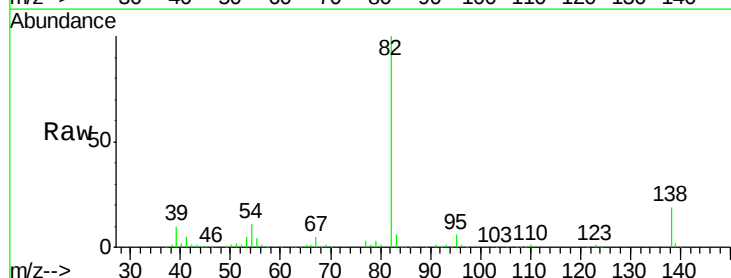
#18
 Nitrobenzene
 Concen: 13.25 ng/ul
 RT: 9.01 min Scan# 1076
 Delta R.T. 0.00 min
 Lab File: BG016004.D
 Acq: 19 Feb 2015 16:30

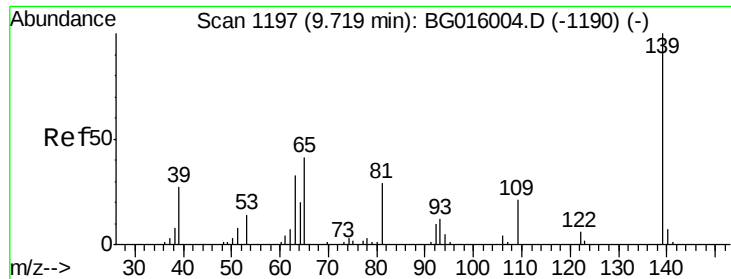
Tgt Ion	Ratio	Lower	Upper
77	100		
123	49.9	39.9	59.9
65	13.8	11.0	16.6



#19
 Isophorone
 Concen: 16.70 ng/ul
 RT: 9.53 min Scan# 1164
 Delta R.T. 0.00 min
 Lab File: BG016004.D
 Acq: 19 Feb 2015 16:30

Tgt Ion	Ratio	Lower	Upper
82	100		
95	5.7	4.6	6.8
138	19.3	15.4	23.2





#21

2-Nitrophenol

Concen: 15.75 ng/ul

RT: 9.72 min Scan# 1197

Delta R.T. 0.00 min

Lab File: BG016004.D

Acq: 19 Feb 2015 16:30

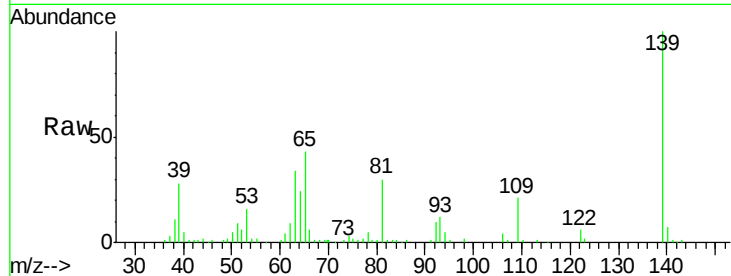
Tgt Ion:139 Resp: 60493

Ion Ratio Lower Upper

139 100

65 42.7 34.2 51.2

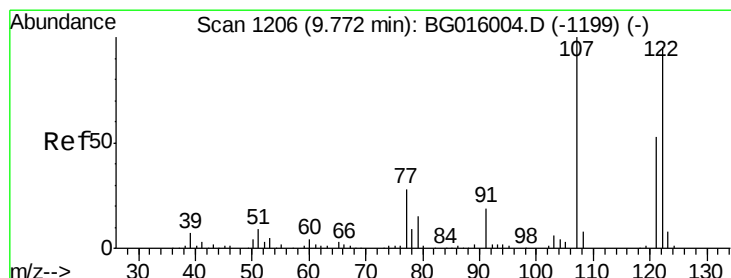
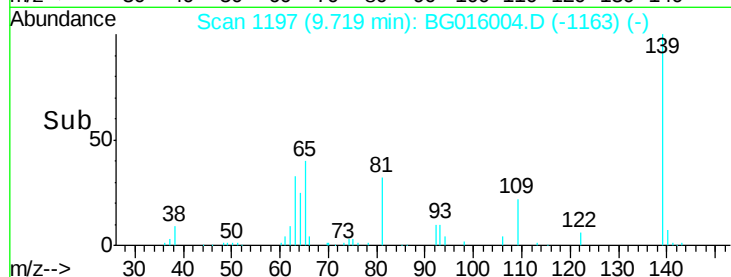
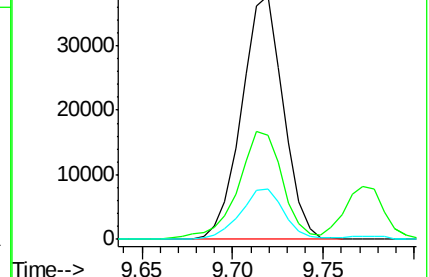
109 20.8 16.6 25.0



Abundance Ion 139.00 (138.70 to 139.70): E

Ion 65.00 (64.70 to 65.70): B

Ion 109.00 (108.70 to 109.70): E



#22

2,4-Dimethylphenol

Concen: 15.06 ng/ul

RT: 9.77 min Scan# 1206

Delta R.T. 0.00 min

Lab File: BG016004.D

Acq: 19 Feb 2015 16:30

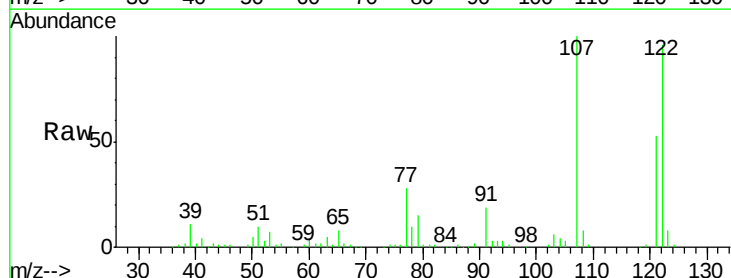
Tgt Ion:107 Resp: 149604

Ion Ratio Lower Upper

107 100

121 53.2 42.6 63.8

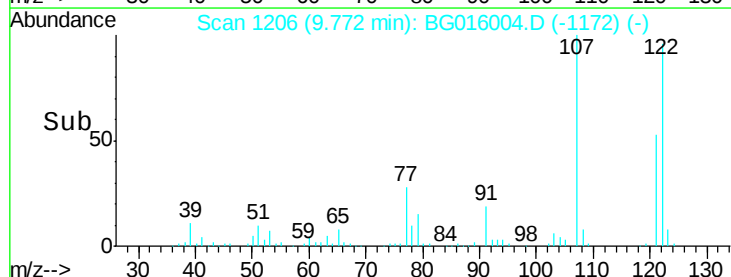
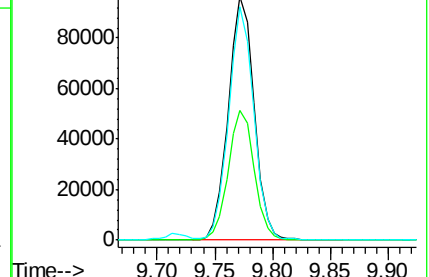
122 95.8 76.6 115.0

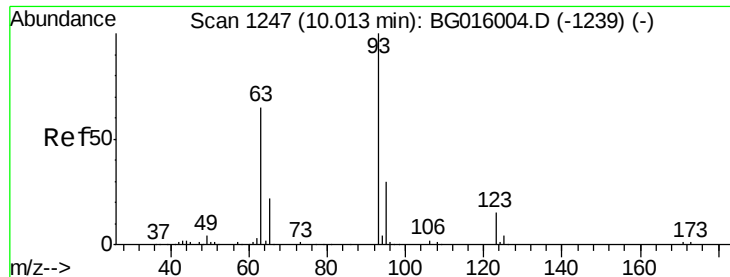


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 121.00 (120.70 to 121.70): E

Ion 122.00 (121.70 to 122.70): E





#23

Bis(2-Chloroethoxy)methane

Concen: 18.39 ng/ul

RT: 10.01 min Scan# 1247

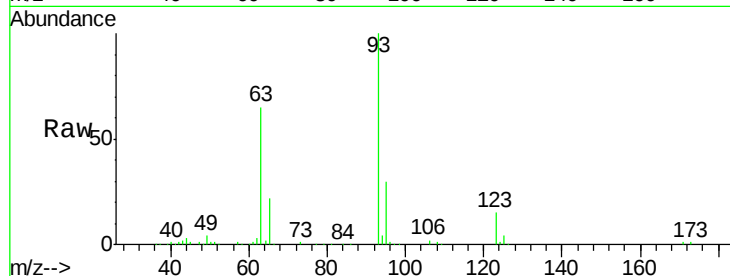
Delta R.T. 0.00 min

Lab File: BG016004.D

Acq: 19 Feb 2015 16:30

Tgt Ion: 93 Resp: 189815

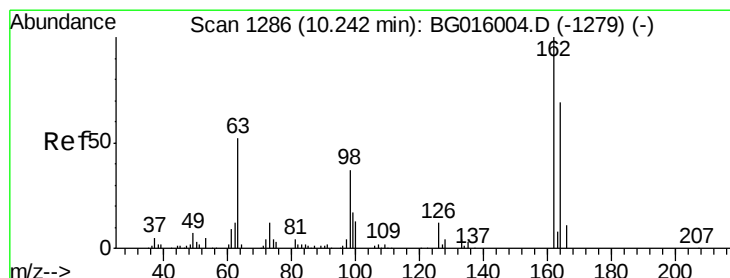
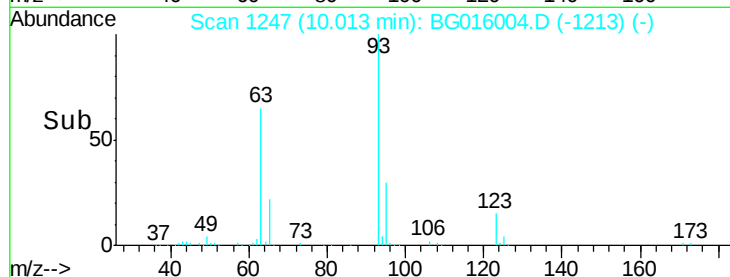
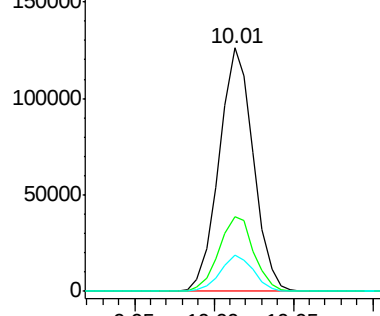
Ion	Ratio	Lower	Upper
93	100		
95	30.4	24.3	36.5
123	14.9	11.9	17.9



Abundance Ion 93.00 (92.70 to 93.70): BGC

Ion 95.00 (94.70 to 95.70): BGC

Ion 123.00 (122.70 to 123.70): BGC



#25

2,4-Dichlorophenol

Concen: 16.72 ng/ul

RT: 10.24 min Scan# 1286

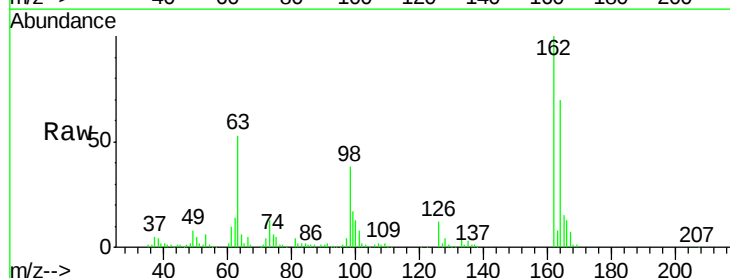
Delta R.T. 0.00 min

Lab File: BG016004.D

Acq: 19 Feb 2015 16:30

Tgt Ion: 162 Resp: 117809

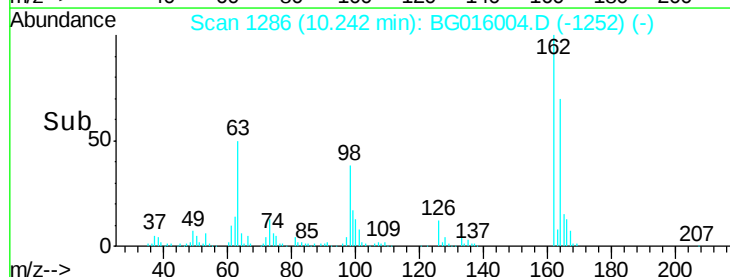
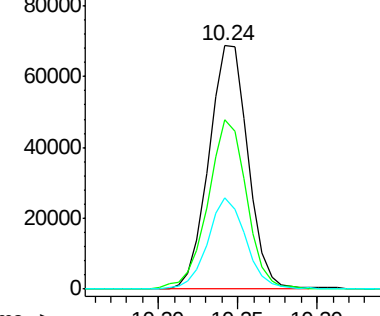
Ion	Ratio	Lower	Upper
162	100		
164	69.6	55.7	83.5
98	37.7	30.2	45.2

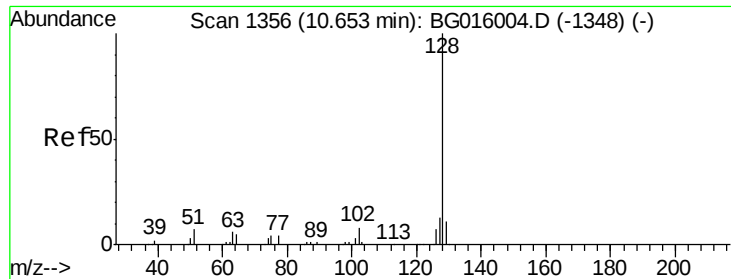


Abundance Ion 162.00 (161.70 to 162.70): BGC

Ion 164.00 (163.70 to 164.70): BGC

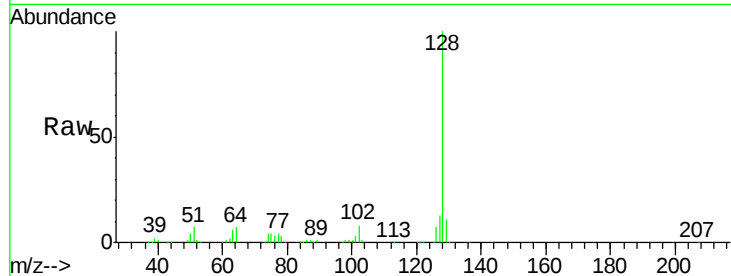
Ion 98.00 (97.70 to 98.70): BGC



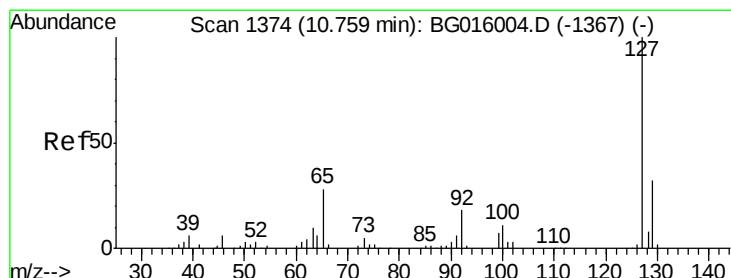
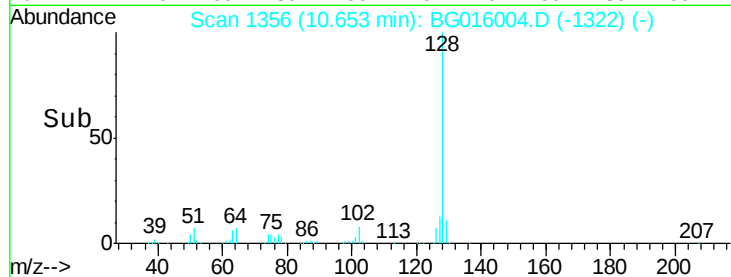
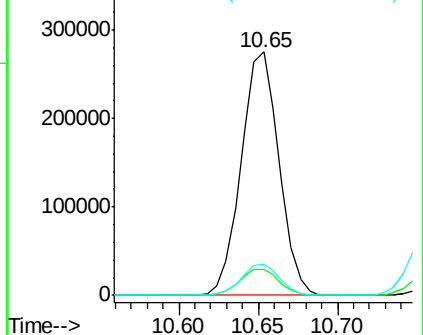


#26
Naphthalene
Concen: 20.39 ng/ul
RT: 10.65 min Scan# 1356
Delta R.T. 0.00 min
Lab File: BG016004.D
Acq: 19 Feb 2015 16:30

Tgt Ion:128 Resp: 455943
Ion Ratio Lower Upper
128 100
129 10.9 8.7 13.1
127 13.0 10.4 15.6

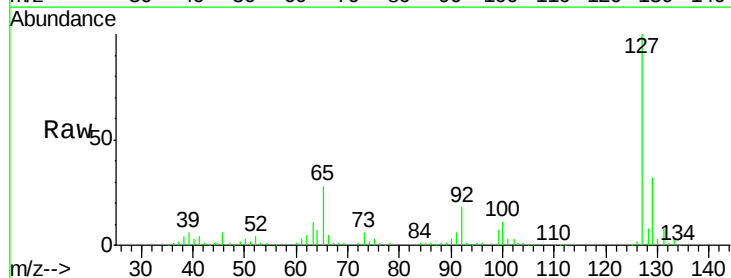


Abundance Ion 128.00 (127.70 to 128.70): E
Ion 129.00 (128.70 to 129.70): E
Ion 127.00 (126.70 to 127.70): E

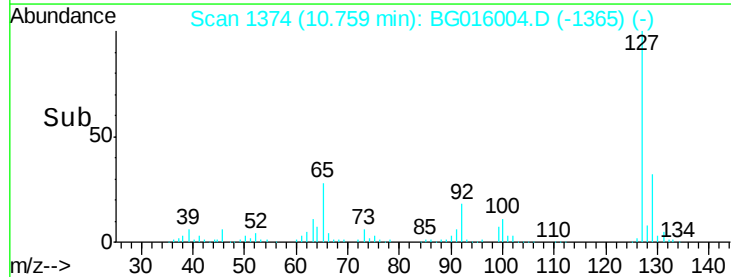
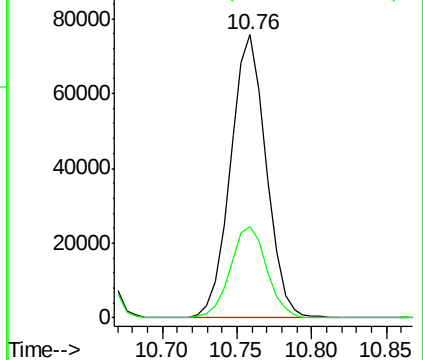


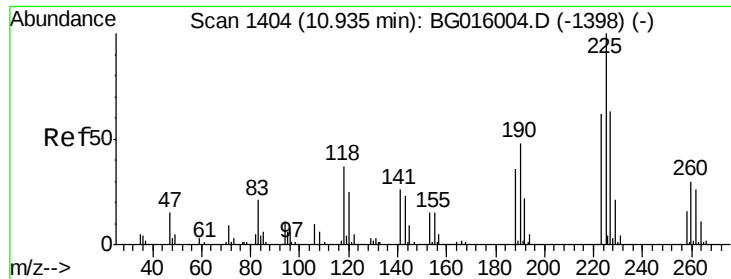
#28
4-Chloroaniline
Concen: 16.28 ng/ul
RT: 10.76 min Scan# 1374
Delta R.T. 0.00 min
Lab File: BG016004.D
Acq: 19 Feb 2015 16:30

Tgt Ion:127 Resp: 125746
Ion Ratio Lower Upper
127 100
129 32.3 25.8 38.8



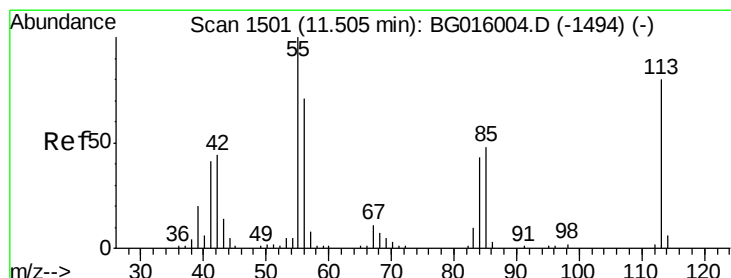
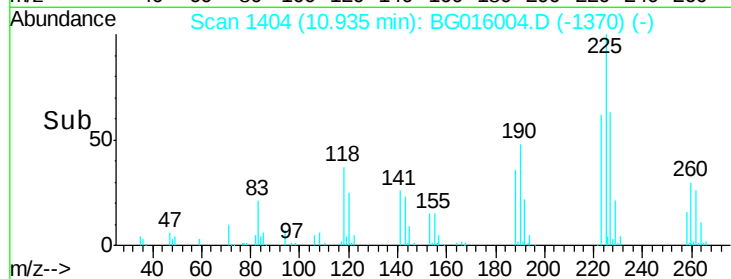
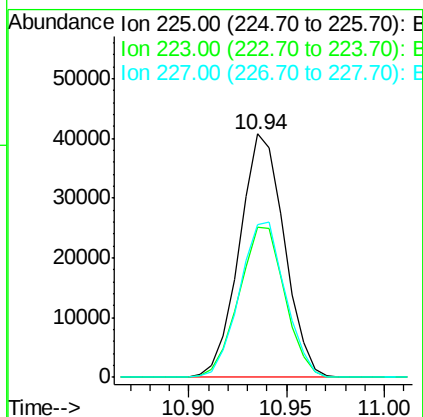
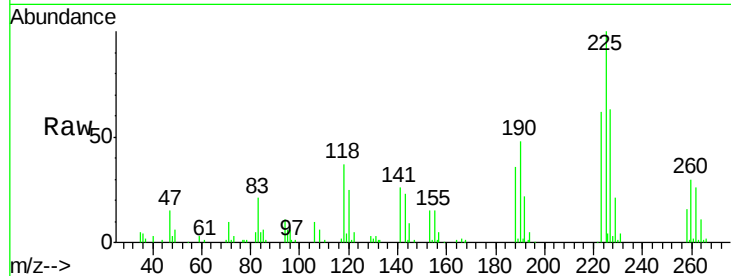
Abundance Ion 127.00 (126.70 to 127.70): E
Ion 129.00 (128.70 to 129.70): E





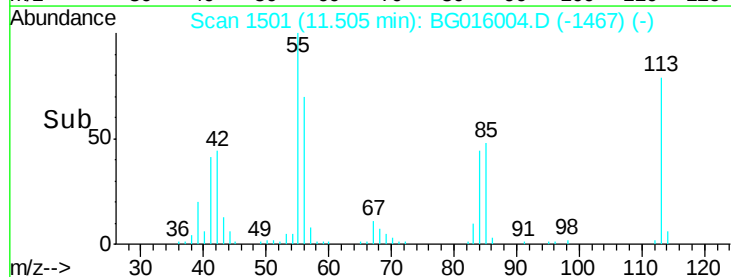
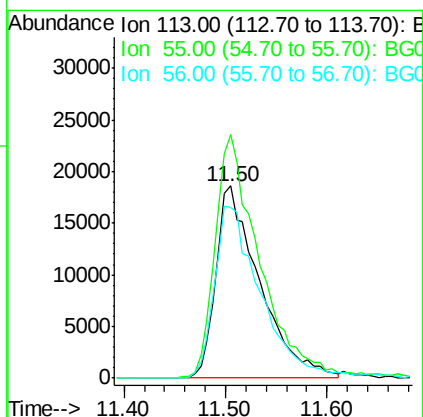
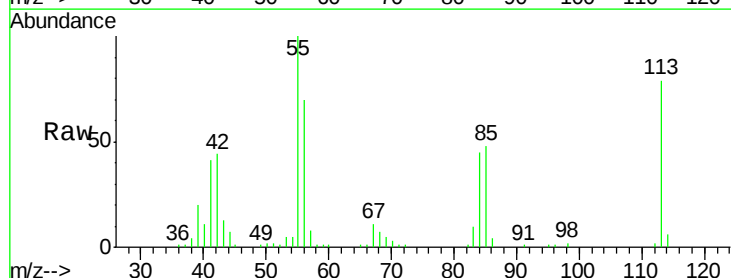
#29
Hexachlorobutadiene
Concen: 10.60 ng/ul
RT: 10.94 min Scan# 1404
Delta R.T. 0.00 min
Lab File: BG016004.D
Acq: 19 Feb 2015 16:30

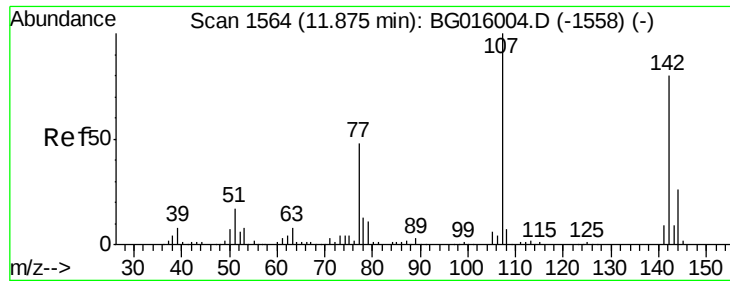
Tgt Ion: 225 Resp: 64783
Ion Ratio Lower Upper
225 100
223 61.6 49.3 73.9
227 62.8 50.2 75.4



#30
Caprolactam
Concen: 18.71 ng/ul
RT: 11.50 min Scan# 1501
Delta R.T. 0.00 min
Lab File: BG016004.D
Acq: 19 Feb 2015 16:30

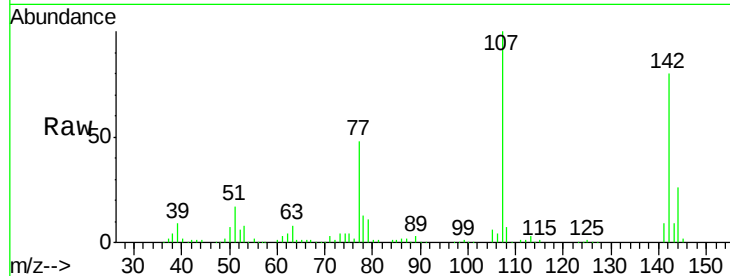
Tgt Ion: 113 Resp: 55701
Ion Ratio Lower Upper
113 100
55 126.8 101.4 152.2
56 88.8 71.0 106.6



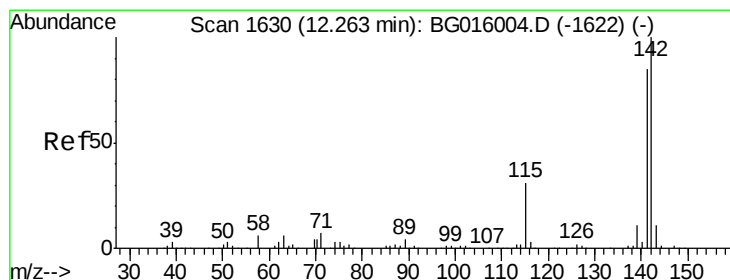
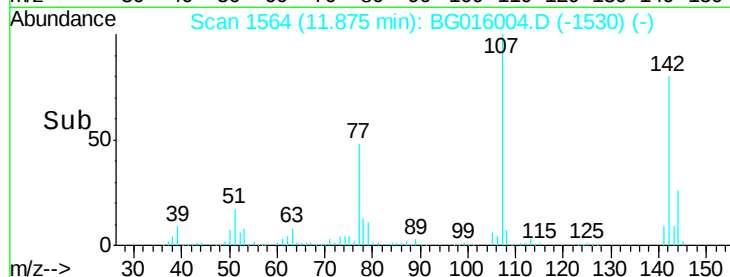
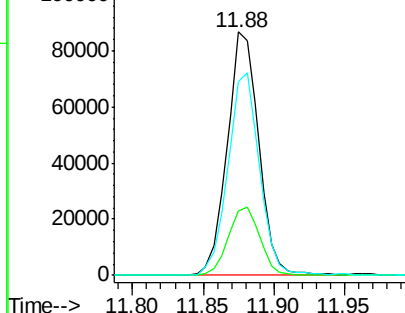


#31
 4-Chloro-3-methylphenol
 Concen: 14.71 ng/ul
 RT: 11.88 min Scan# 1564
 Delta R.T. 0.00 min
 Lab File: BG016004.D
 Acq: 19 Feb 2015 16:30

Tgt Ion:107 Resp: 135257
 Ion Ratio Lower Upper
 107 100
 144 26.4 21.1 31.7
 142 79.6 63.7 95.5

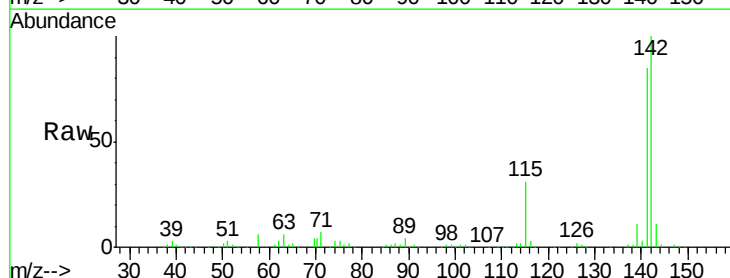


Abundance Ion 107.00 (106.70 to 107.70): E
 Ion 144.00 (143.70 to 144.70): E
 Ion 142.00 (141.70 to 142.70): E

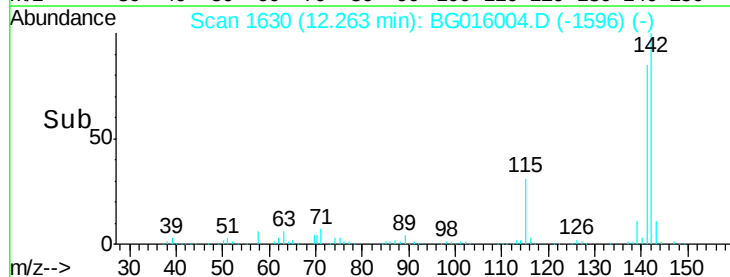
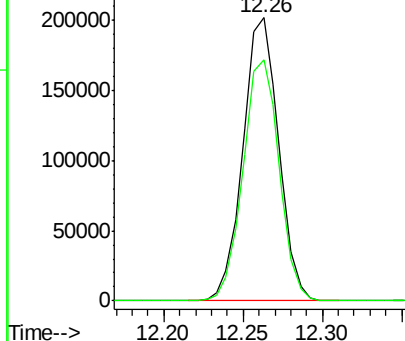


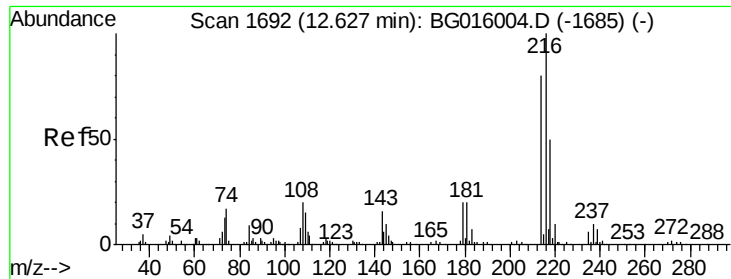
#32
 2-Methylnaphthalene
 Concen: 19.61 ng/ul
 RT: 12.26 min Scan# 1630
 Delta R.T. 0.00 min
 Lab File: BG016004.D
 Acq: 19 Feb 2015 16:30

Tgt Ion:142 Resp: 315986
 Ion Ratio Lower Upper
 142 100
 141 85.4 68.3 102.5



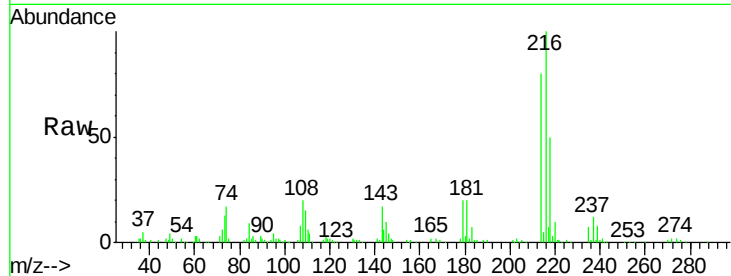
Abundance Ion 142.00 (141.70 to 142.70): E
 Ion 141.00 (140.70 to 141.70): E





#34
 1,2,4,5-Tetrachlorobenzene
 Concen: 15.82 ng/ul
 RT: 12.63 min Scan# 1692
 Delta R.T. 0.00 min
 Lab File: BG016004.D
 Acq: 19 Feb 2015 16:30

Tgt Ion:	216	Resp:	133748
Ion	Ratio	Lower	Upper
216	100		
214	80.4	64.3	96.5
179	19.6	15.7	23.5
108	20.1	16.1	24.1

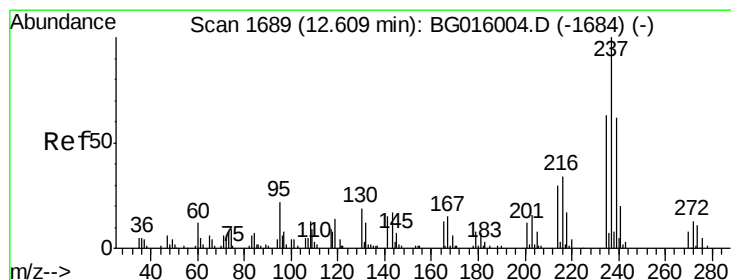
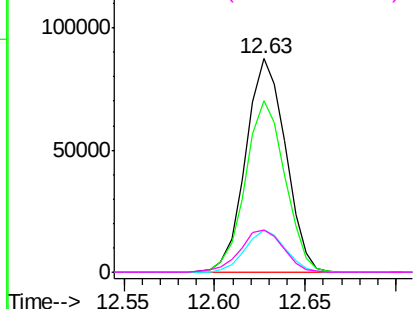
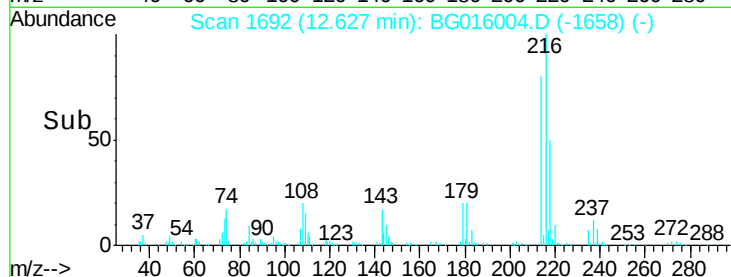


Abundance Ion 216.00 (215.70 to 216.70): E

Ion 214.00 (213.70 to 214.70): E

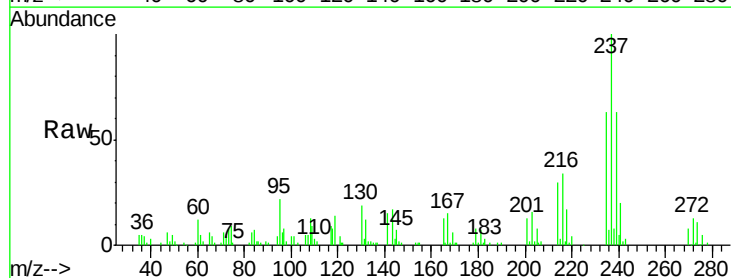
Ion 179.00 (178.70 to 179.70): E

Ion 108.00 (107.70 to 108.70): E



#35
 Hexachlorocyclopentadiene
 Concen: 13.10 ng/ul
 RT: 12.61 min Scan# 1689
 Delta R.T. 0.00 min
 Lab File: BG016004.D
 Acq: 19 Feb 2015 16:30

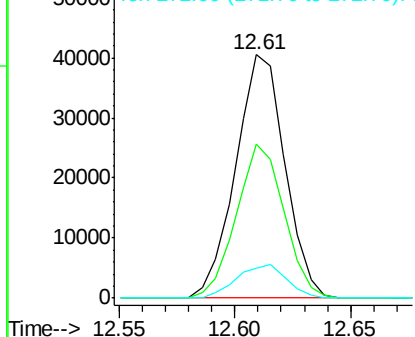
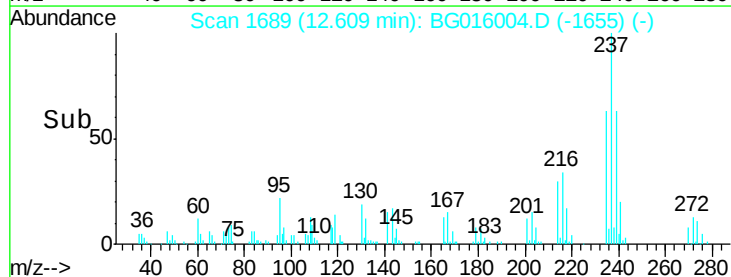
Tgt Ion:	237	Resp:	60291
Ion	Ratio	Lower	Upper
237	100		
235	63.4	50.7	76.1
272	12.5	10.0	15.0

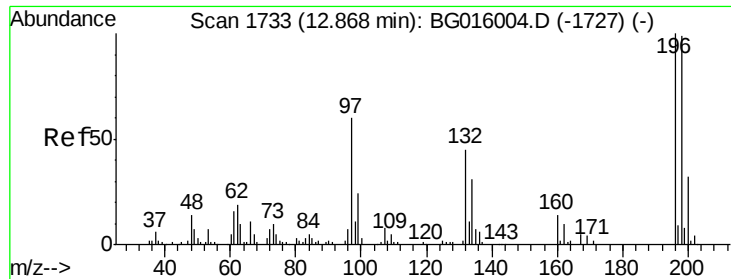


Abundance Ion 237.00 (236.70 to 237.70): E

Ion 235.00 (234.70 to 235.70): E

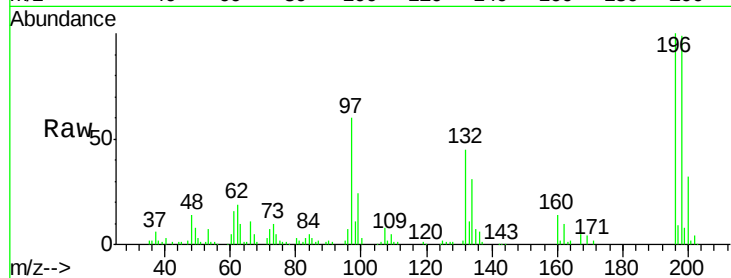
Ion 272.00 (271.70 to 272.70): E



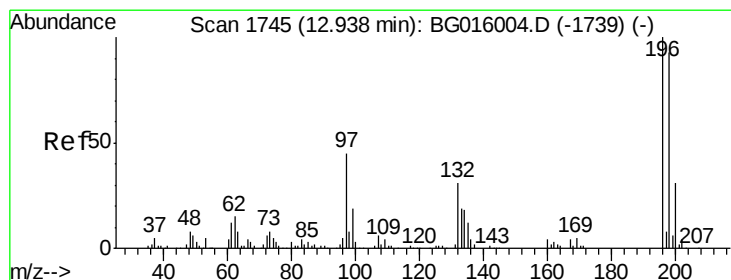
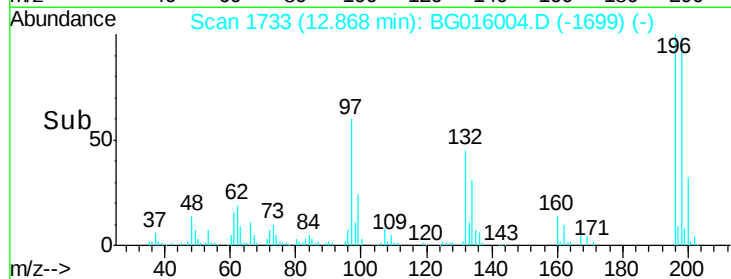
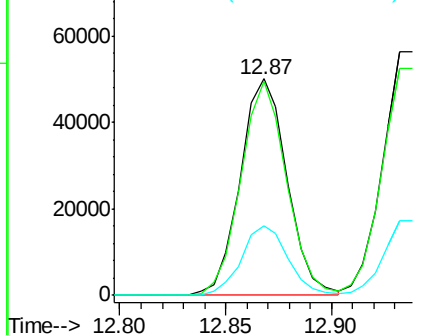


#36
 2,4,6-Trichlorophenol
 Concen: 15.08 ng/ul
 RT: 12.87 min Scan# 1733
 Delta R.T. 0.00 min
 Lab File: BG016004.D
 Acq: 19 Feb 2015 16:30

Tgt Ion:196 Resp: 76978
 Ion Ratio Lower Upper
 196 100
 198 98.8 79.0 118.6
 200 32.3 25.8 38.8

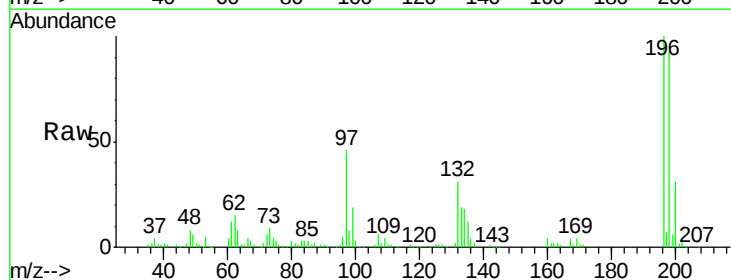


Abundance Ion 196.00 (195.70 to 196.70): E
 Ion 198.00 (197.70 to 198.70): E
 Ion 200.00 (199.70 to 200.70): E

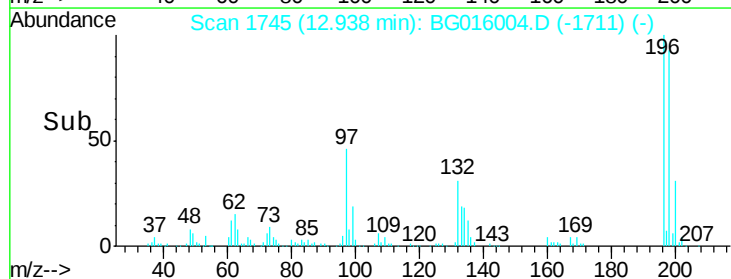
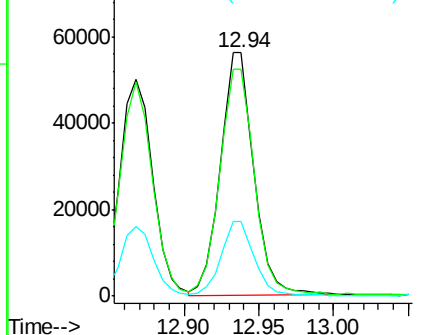


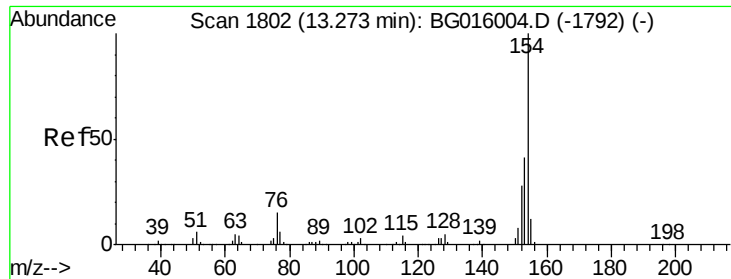
#37
 2,4,5-Trichlorophenol
 Concen: 15.39 ng/ul
 RT: 12.94 min Scan# 1745
 Delta R.T. 0.00 min
 Lab File: BG016004.D
 Acq: 19 Feb 2015 16:30

Tgt Ion:196 Resp: 87693
 Ion Ratio Lower Upper
 196 100
 198 93.1 74.5 111.7
 200 30.8 24.6 37.0



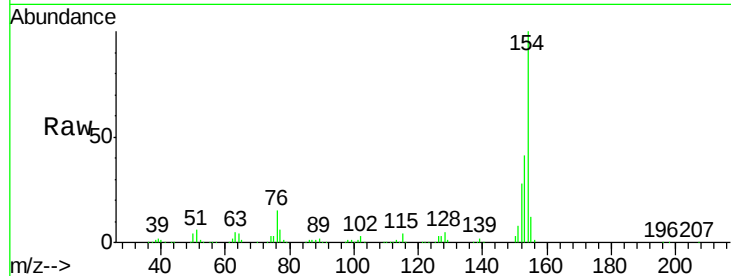
Abundance Ion 196.00 (195.70 to 196.70): E
 Ion 198.00 (197.70 to 198.70): E
 Ion 200.00 (199.70 to 200.70): E



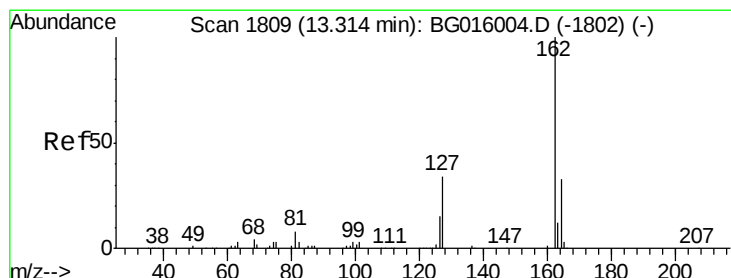
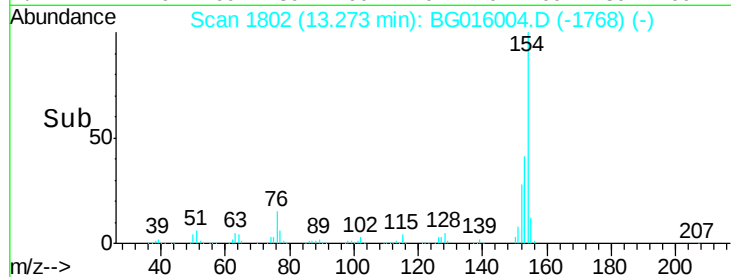
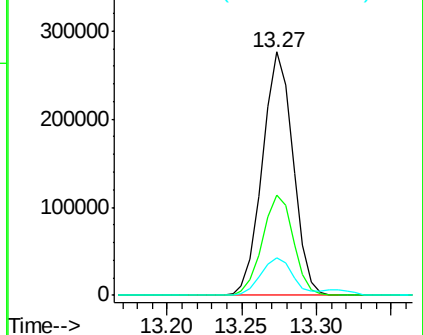


#38
 1,1'-Biphenyl
 Concen: 21.38 ng/ul
 RT: 13.27 min Scan# 1802
 Delta R.T. 0.00 min
 Lab File: BG016004.D
 Acq: 19 Feb 2015 16:30

Tgt Ion:	154	Resp:	391193
Ion	Ratio	Lower	Upper
154	100		
153	40.9	32.7	49.1
76	15.5	12.4	18.6

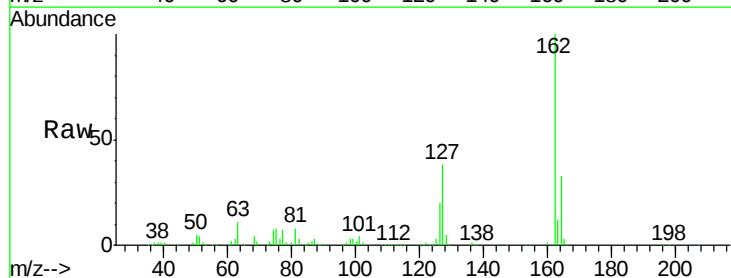


Abundance Ion 154.00 (153.70 to 154.70): E
 Ion 153.00 (152.70 to 153.70): E
 Ion 76.00 (75.70 to 76.70): B

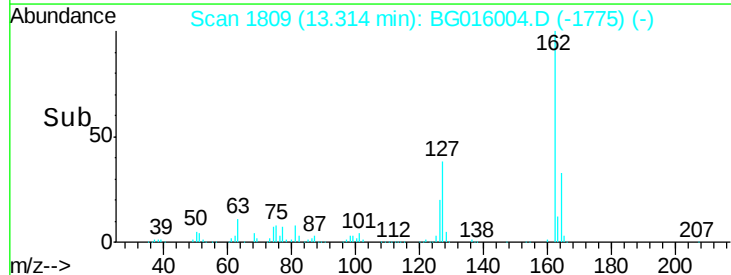
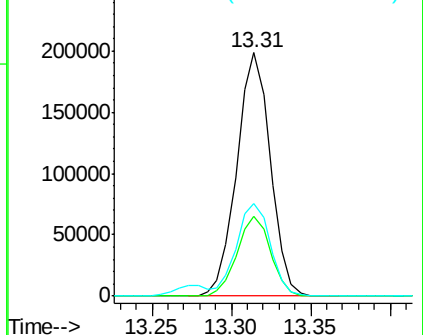


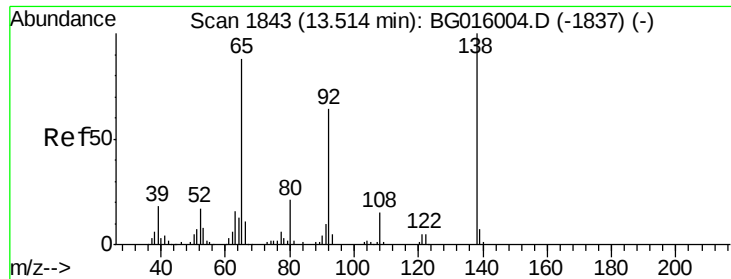
#39
 2-Chloronaphthalene
 Concen: 20.69 ng/ul
 RT: 13.31 min Scan# 1809
 Delta R.T. 0.00 min
 Lab File: BG016004.D
 Acq: 19 Feb 2015 16:30

Tgt Ion:	162	Resp:	291794
Ion	Ratio	Lower	Upper
162	100		
164	32.6	26.1	39.1
127	38.2	30.6	45.8



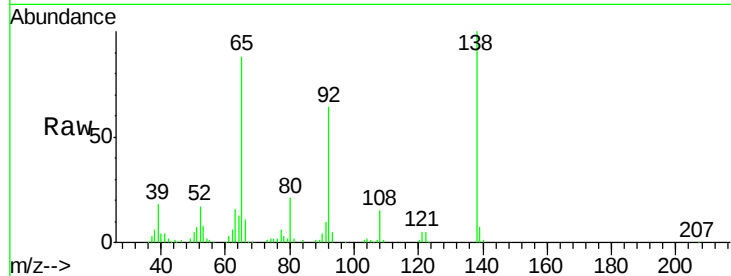
Abundance Ion 162.00 (161.70 to 162.70): E
 Ion 164.00 (163.70 to 164.70): E
 Ion 127.00 (126.70 to 127.70): E



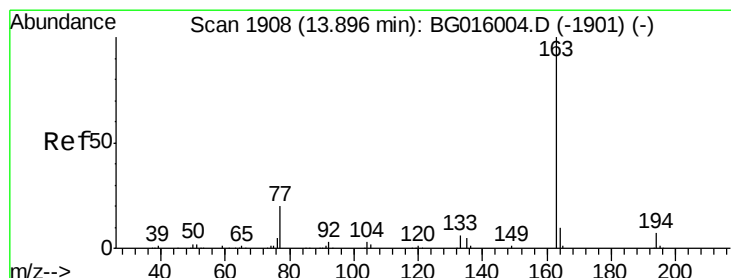
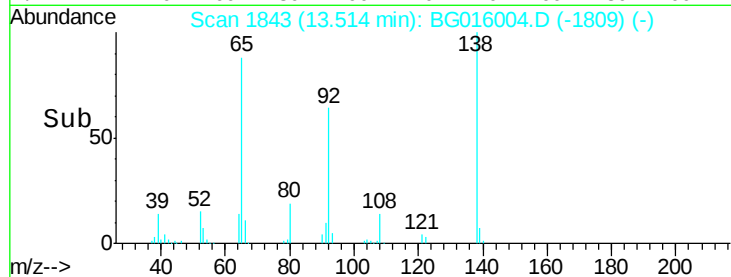
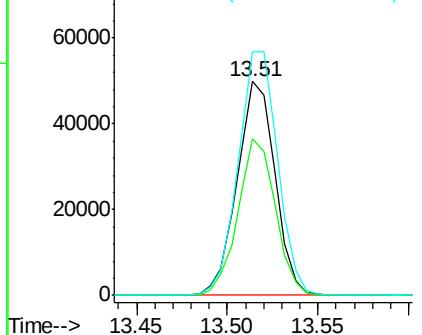


#40
2-Nitroaniline
Concen: 14.61 ng/ul
RT: 13.51 min Scan# 1843
Delta R.T. 0.00 min
Lab File: BG016004.D
Acq: 19 Feb 2015 16:30

Tgt Ion: 65 Resp: 72576
Ion Ratio Lower Upper
65 100
92 73.0 58.4 87.6
138 113.7 91.0 136.4

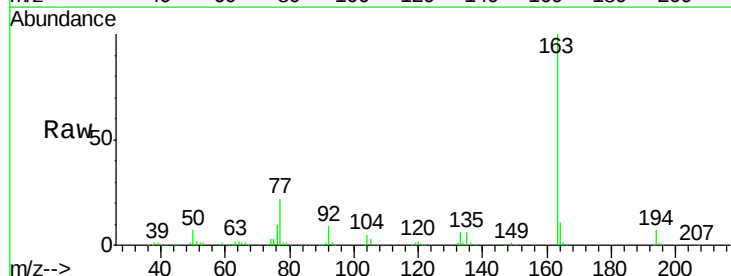


Abundance Ion 65.00 (64.70 to 65.70): BGC
Ion 92.00 (91.70 to 92.70): BGC
Ion 138.00 (137.70 to 138.70): BGC

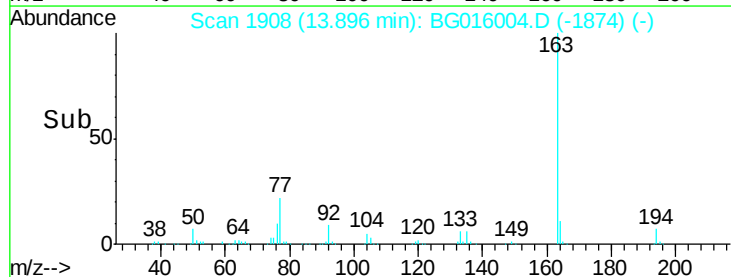
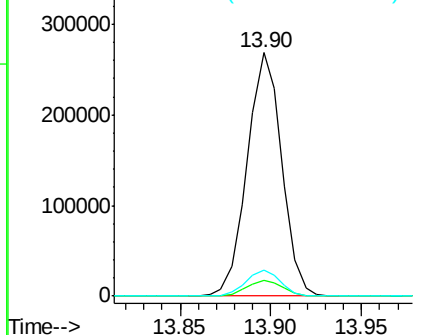


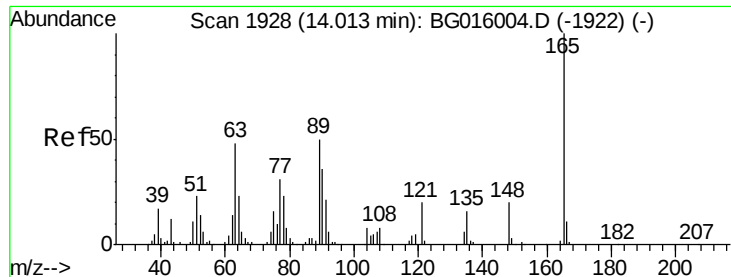
#42
Dimethylphthalate
Concen: 19.65 ng/ul
RT: 13.90 min Scan# 1908
Delta R.T. 0.00 min
Lab File: BG016004.D
Acq: 19 Feb 2015 16:30

Tgt Ion: 163 Resp: 357138
Ion Ratio Lower Upper
163 100
194 6.6 5.3 7.9
164 10.6 8.5 12.7



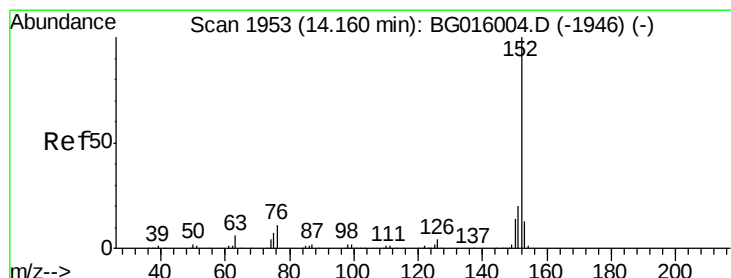
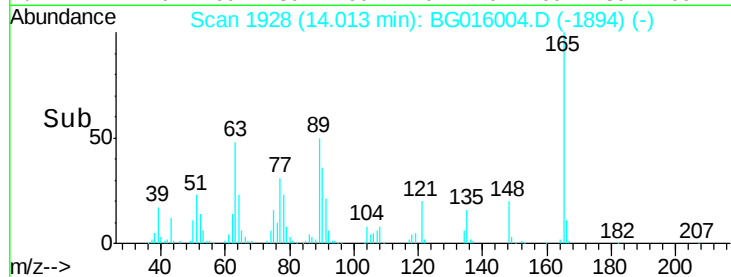
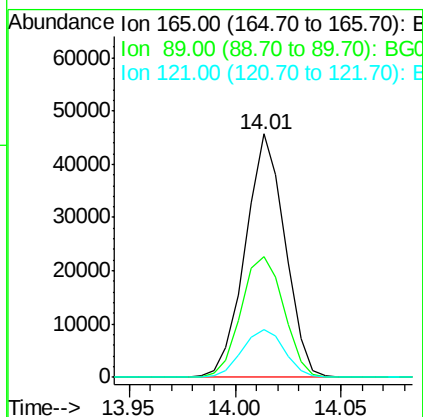
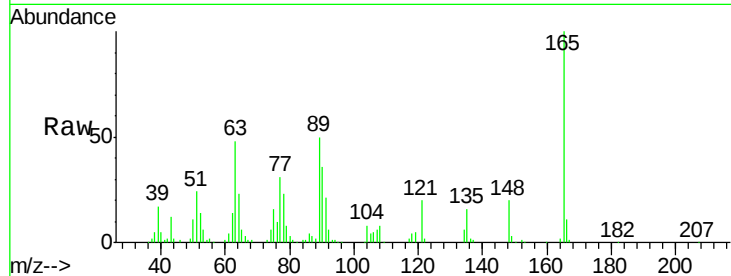
Abundance Ion 163.00 (162.70 to 163.70): BGC
Ion 194.00 (193.70 to 194.70): BGC
Ion 164.00 (163.70 to 164.70): BGC





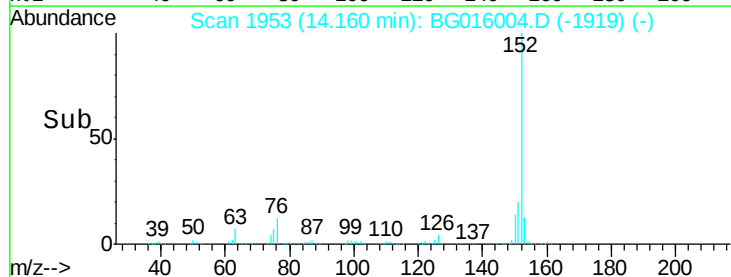
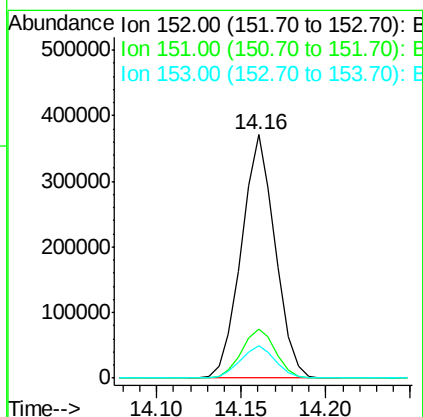
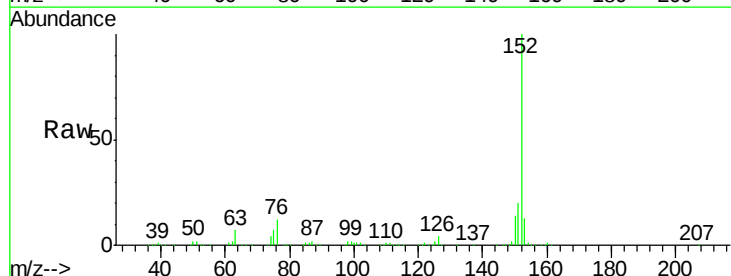
#43
 2,6-Dinitrotoluene
 Concen: 15.73 ng/ul
 RT: 14.01 min Scan# 1928
 Delta R.T. 0.00 min
 Lab File: BG016004.D
 Acq: 19 Feb 2015 16:30

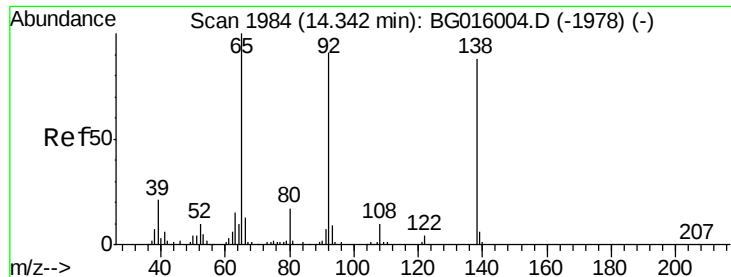
Tgt Ion:	165	Resp:	59734
Ion	Ratio	Lower	Upper
165	100		
89	49.8	39.8	59.8
121	19.7	15.8	23.6



#45
 Acenaphthylene
 Concen: 21.52 ng/ul
 RT: 14.16 min Scan# 1953
 Delta R.T. 0.00 min
 Lab File: BG016004.D
 Acq: 19 Feb 2015 16:30

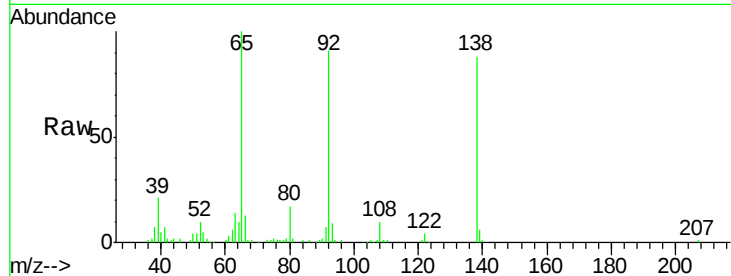
Tgt Ion:	152	Resp:	515473
Ion	Ratio	Lower	Upper
152	100		
151	20.3	16.2	24.4
153	13.4	10.7	16.1



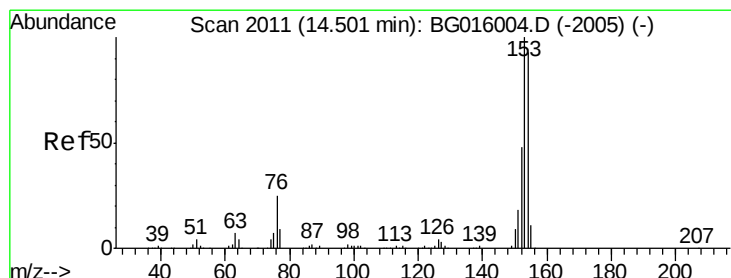
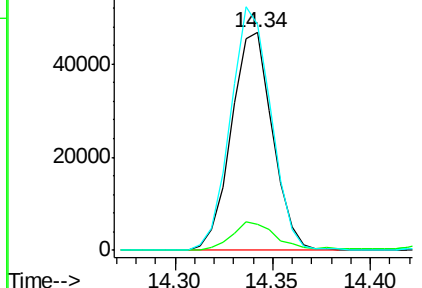
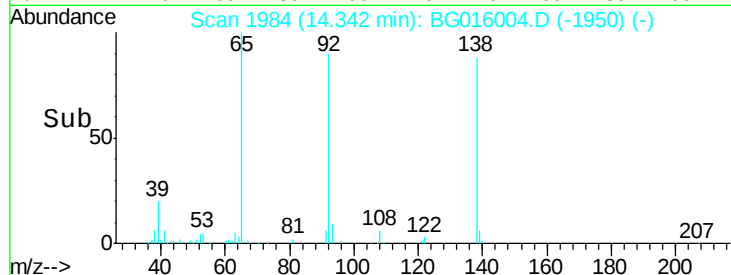


#46
3-Nitroaniline
Concen: 18.90 ng/ul
RT: 14.34 min Scan# 1984
Delta R.T. 0.00 min
Lab File: BG016004.D
Acq: 19 Feb 2015 16:30

Tgt Ion:138 Resp: 68351
Ion Ratio Lower Upper
138 100
108 11.9 9.5 14.3
92 103.4 82.7 124.1

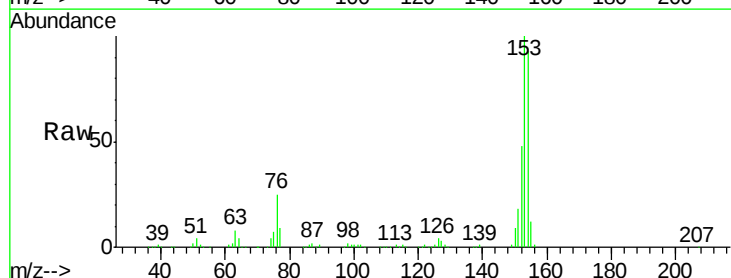


Abundance Ion 138.00 (137.70 to 138.70): E
Ion 108.00 (107.70 to 108.70): E
Ion 92.00 (91.70 to 92.70): B

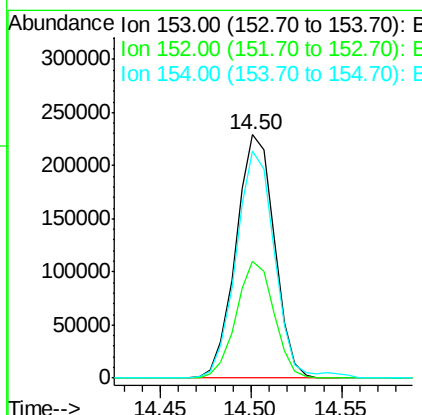
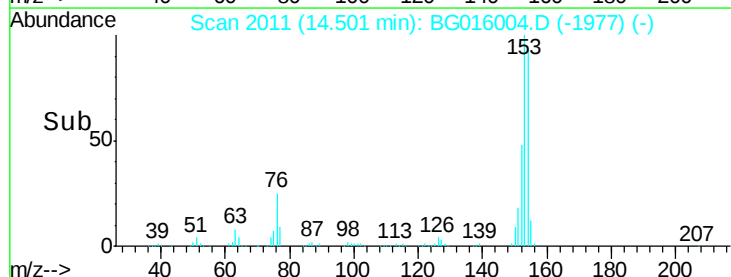


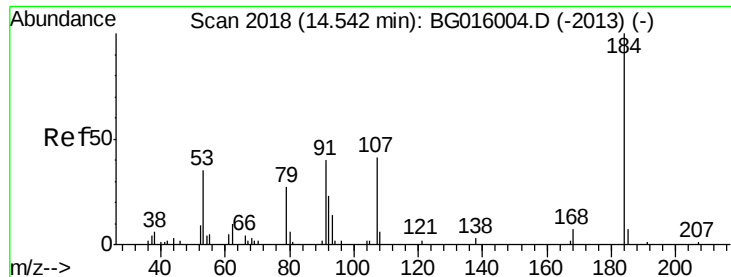
#47
Acenaphthene
Concen: 21.64 ng/ul
RT: 14.50 min Scan# 2111
Delta R.T. 0.00 min
Lab File: BG016004.D
Acq: 19 Feb 2015 16:30

Tgt Ion:153 Resp: 337766
Ion Ratio Lower Upper
153 100
152 48.3 38.6 58.0
154 93.2 74.6 111.8



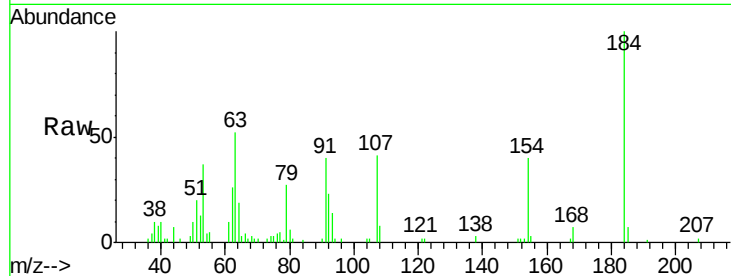
Abundance Ion 153.00 (152.70 to 153.70): E
Ion 152.00 (151.70 to 152.70): E
Ion 154.00 (153.70 to 154.70): E



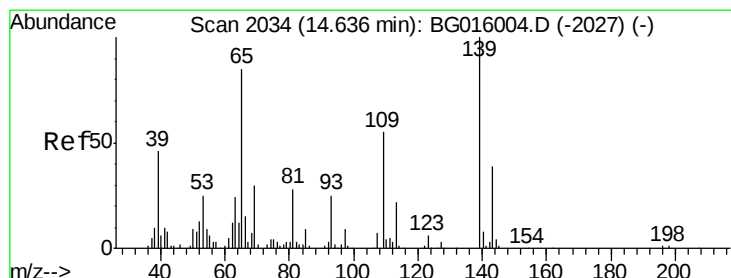
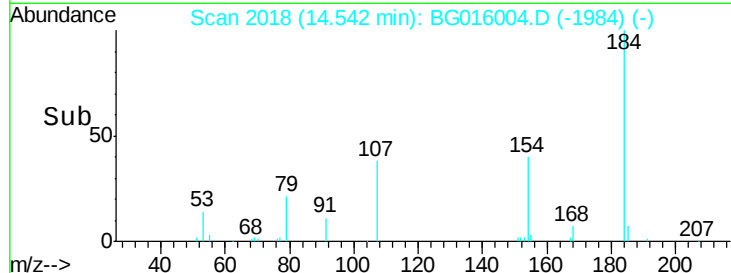
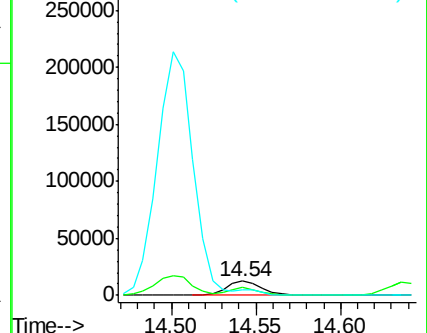


#48
 2,4-Dinitrophenol
 Concen: 9.71 ng/ul
 RT: 14.54 min Scan# 2018
 Delta R.T. 0.00 min
 Lab File: BG016004.D
 Acq: 19 Feb 2015 16:30

Tgt Ion:184 Resp: 18542
 Ion Ratio Lower Upper
 184 100
 63 52.0 41.6 62.4
 154 39.6 31.7 47.5

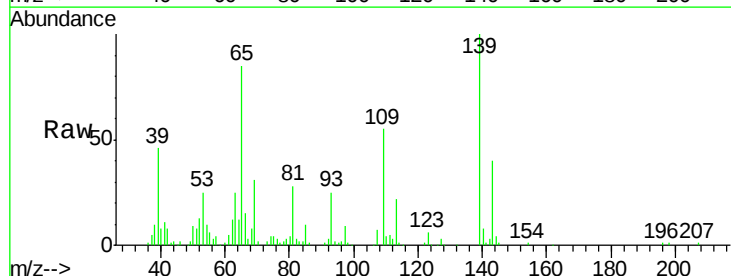


Abundance Ion 184.00 (183.70 to 184.70): E
 Ion 63.00 (62.70 to 63.70): BG
 Ion 154.00 (153.70 to 154.70): E

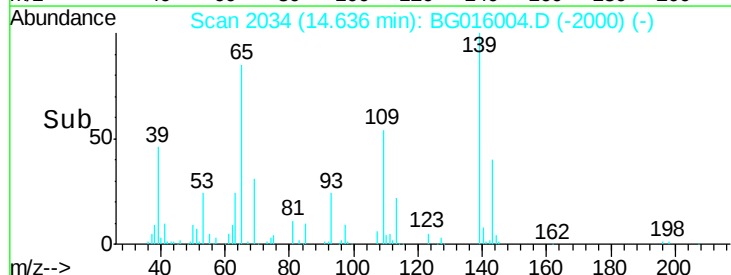
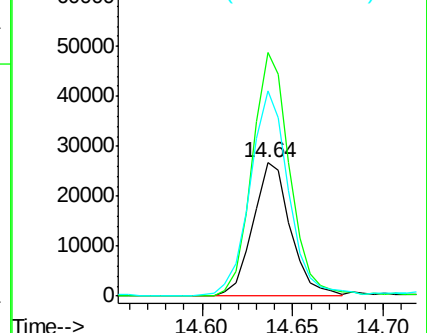


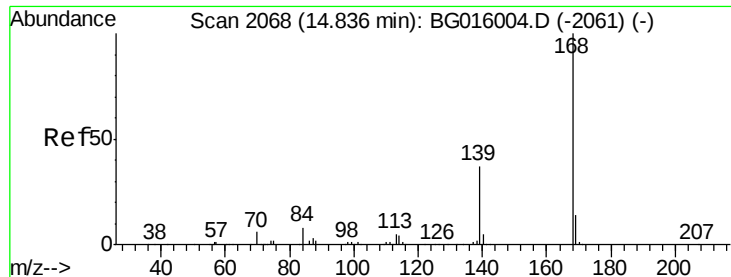
#50
 4-Nitrophenol
 Concen: 9.35 ng/ul
 RT: 14.64 min Scan# 2034
 Delta R.T. 0.00 min
 Lab File: BG016004.D
 Acq: 19 Feb 2015 16:30

Tgt Ion:109 Resp: 38771
 Ion Ratio Lower Upper
 109 100
 139 182.6 146.1 219.1
 65 154.4 123.5 185.3



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): BG





#51

Dibenzenofuran

Concen: 19.71 ng/ul

RT: 14.84 min Scan# 2068

Delta R.T. 0.00 min

Lab File: BG016004.D

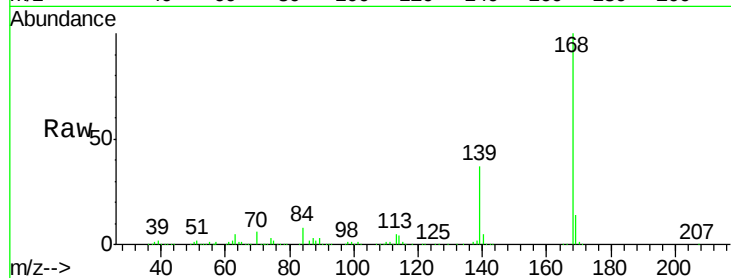
Acq: 19 Feb 2015 16:30

Tgt Ion:168 Resp: 449507

Ion Ratio Lower Upper

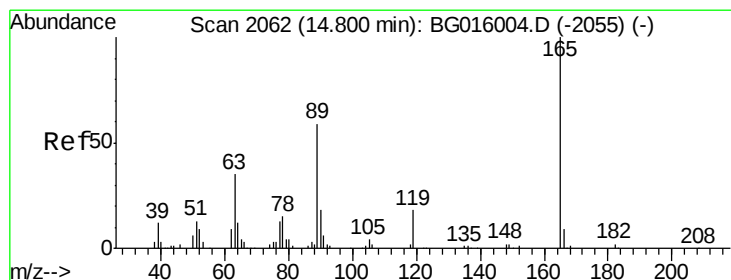
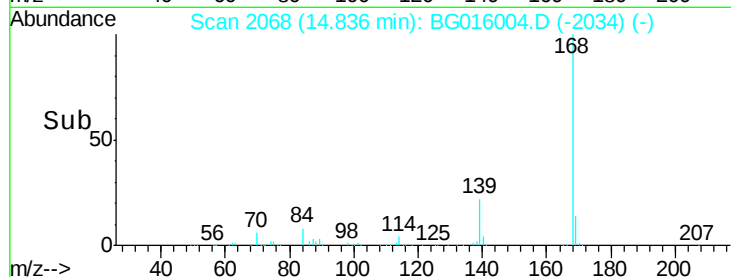
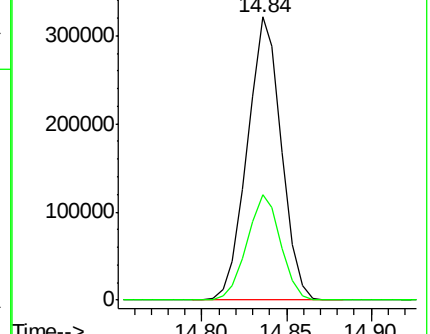
168 100

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



#52

2,4-Dinitrotoluene

Concen: 16.11 ng/ul

RT: 14.80 min Scan# 2062

Delta R.T. 0.00 min

Lab File: BG016004.D

Acq: 19 Feb 2015 16:30

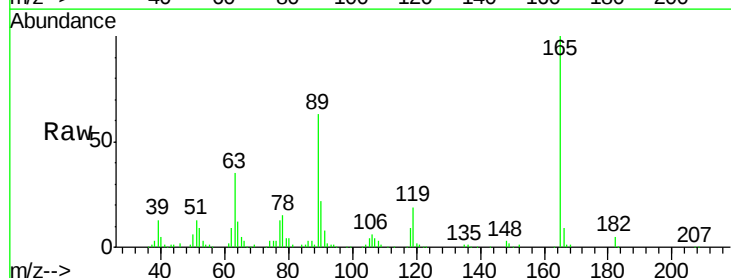
Tgt Ion:165 Resp: 88725

Ion Ratio Lower Upper

165 100

63 35.0 28.0 42.0

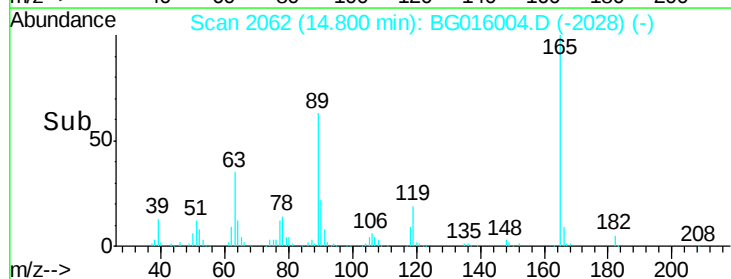
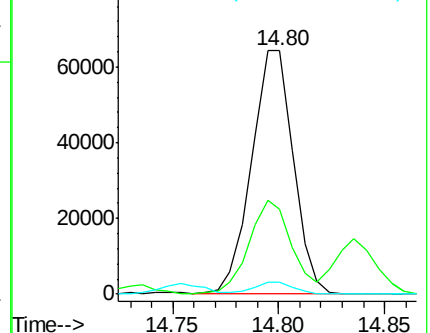
182 5.1 4.1 6.1

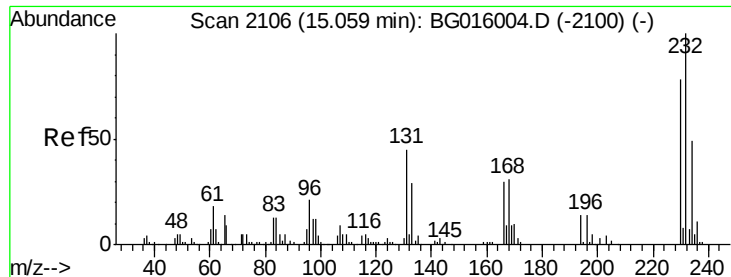


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BG0

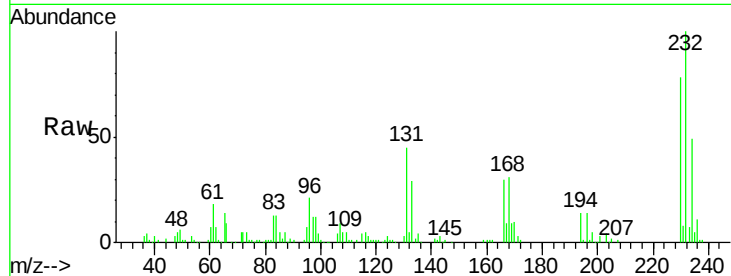
Ion 182.00 (181.70 to 182.70): E



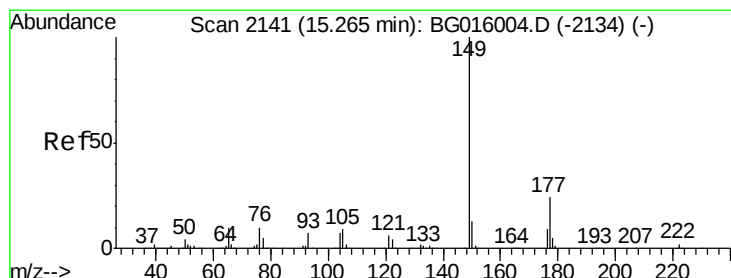
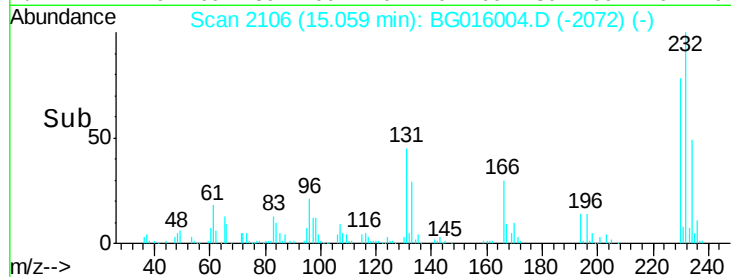
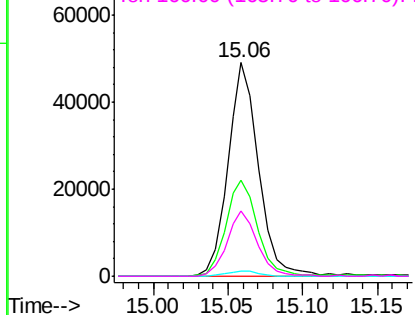


#53
 2,3,4,6-Tetrachlorophenol
 Concen: 12.31 ng/ul
 RT: 15.06 min Scan# 2106
 Delta R.T. 0.00 min
 Lab File: BG016004.D
 Acq: 19 Feb 2015 16:30

Tgt Ion:	232	Resp:	70196
Ion	Ratio	Lower	Upper
232	100		
131	44.9	35.9	53.9
130	2.6	2.1	3.1
166	30.5	24.4	36.6

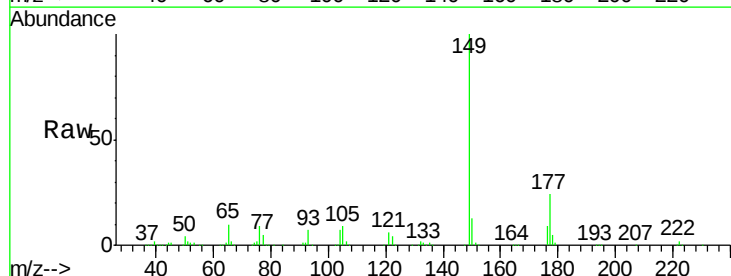


Abundance Ion 232.00 (231.70 to 232.70): E
 Ion 131.00 (130.70 to 131.70): E
 Ion 130.00 (129.70 to 130.70): E
 Ion 166.00 (165.70 to 166.70): E

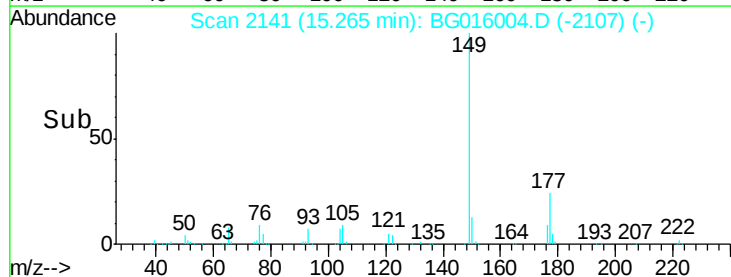
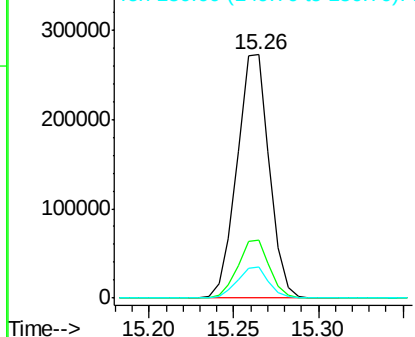


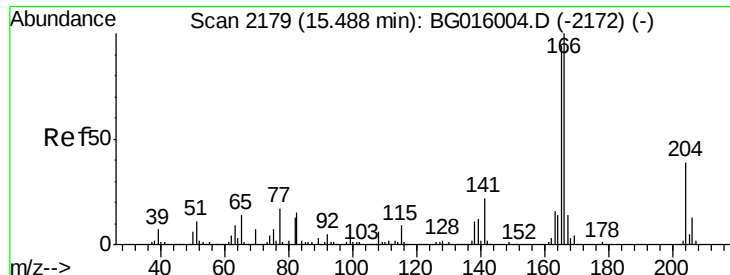
#54
 Diethylphthalate
 Concen: 18.84 ng/ul
 RT: 15.26 min Scan# 2141
 Delta R.T. 0.00 min
 Lab File: BG016004.D
 Acq: 19 Feb 2015 16:30

Tgt Ion:	149	Resp:	362663
Ion	Ratio	Lower	Upper
149	100		
177	24.1	19.3	28.9
150	12.8	10.2	15.4



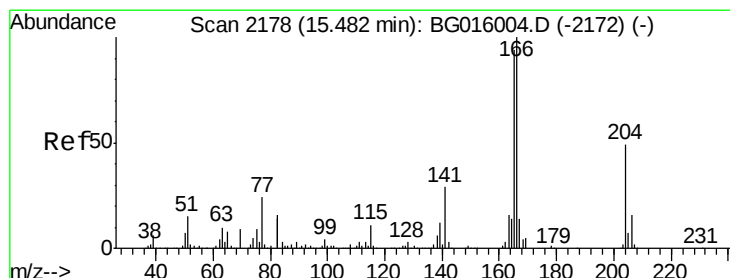
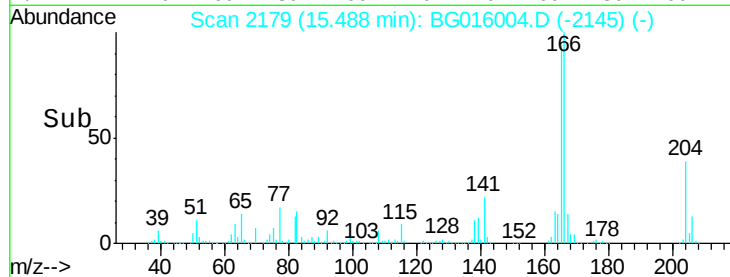
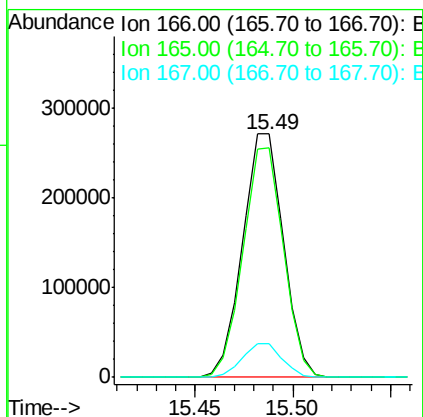
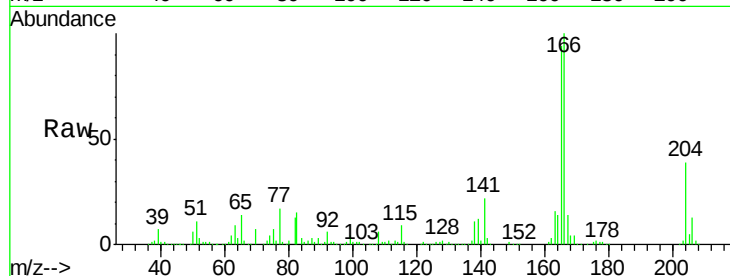
Abundance Ion 149.00 (148.70 to 149.70): E
 Ion 177.00 (176.70 to 177.70): E
 Ion 150.00 (149.70 to 150.70): E





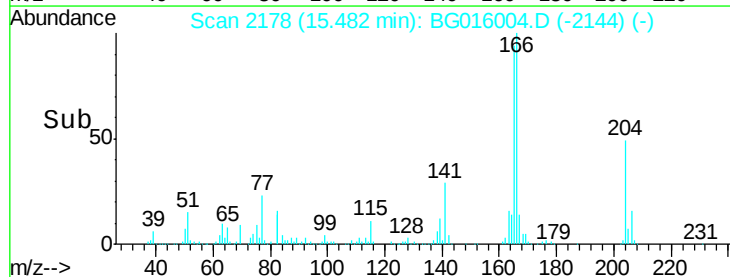
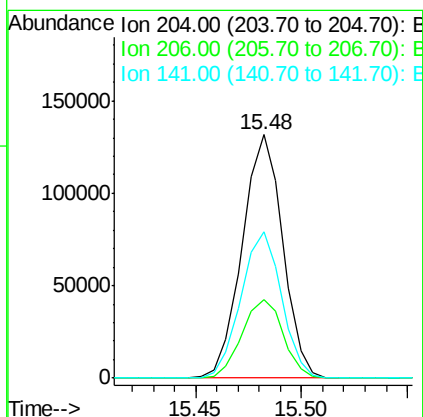
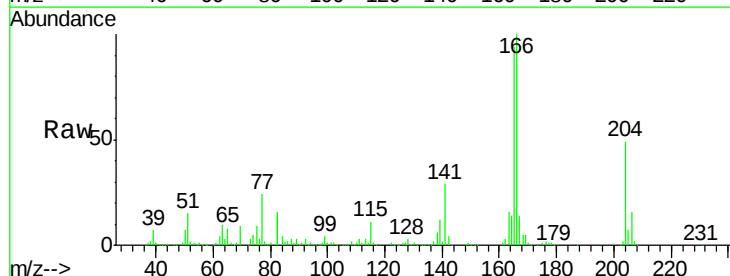
#56
 Fluorene
 Concen: 21.12 ng/ul
 RT: 15.49 min Scan# 2179
 Delta R.T. 0.00 min
 Lab File: BG016004.D
 Acq: 19 Feb 2015 16:30

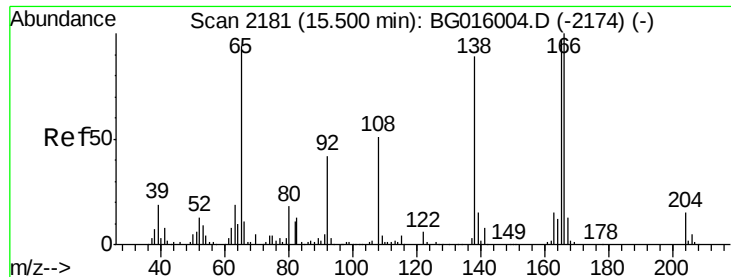
Tgt Ion:166 Resp: 393049
 Ion Ratio Lower Upper
 166 100
 165 94.3 75.4 113.2
 167 13.7 11.0 16.4



#57
 4-Chlorophenyl-phenylether
 Concen: 15.67 ng/ul
 RT: 15.48 min Scan# 2178
 Delta R.T. 0.00 min
 Lab File: BG016004.D
 Acq: 19 Feb 2015 16:30

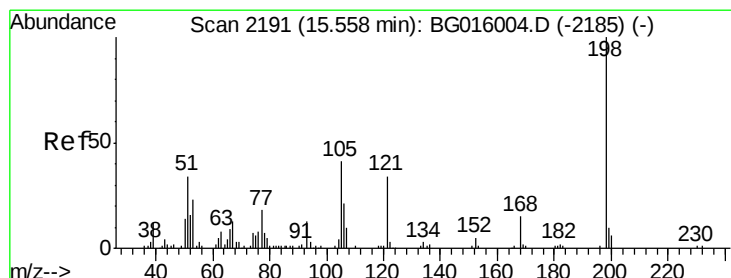
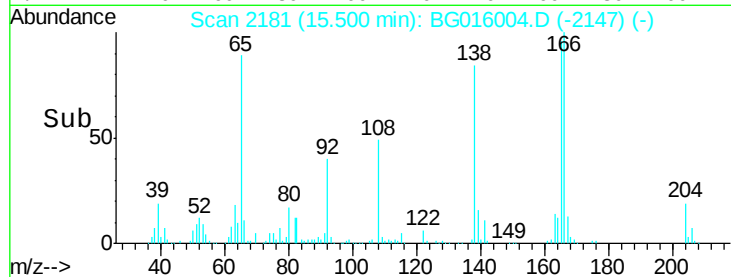
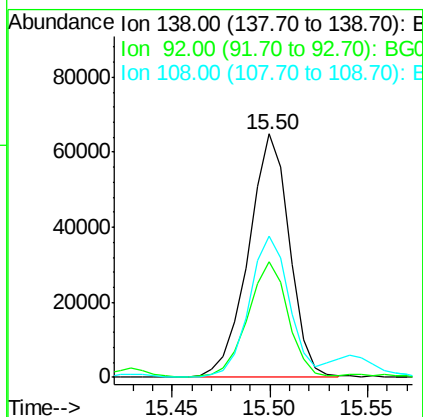
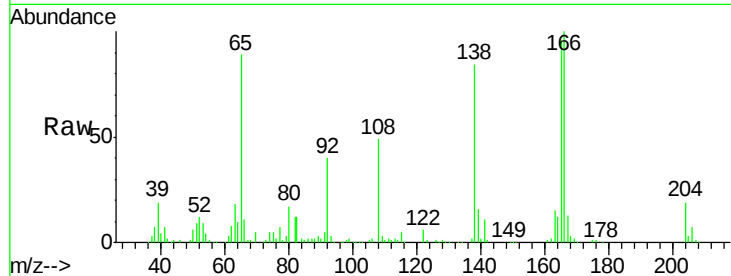
Tgt Ion:204 Resp: 174973
 Ion Ratio Lower Upper
 204 100
 206 32.2 25.8 38.6
 141 60.1 48.1 72.1





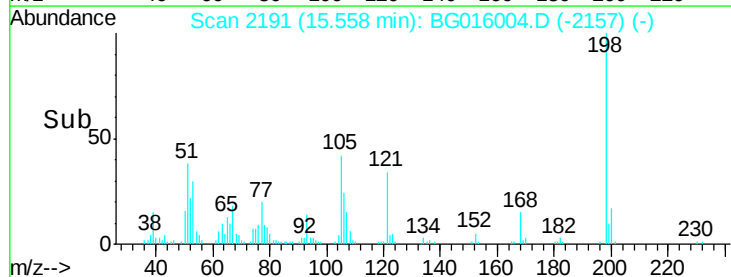
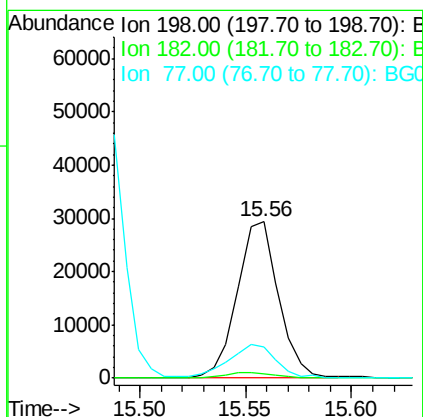
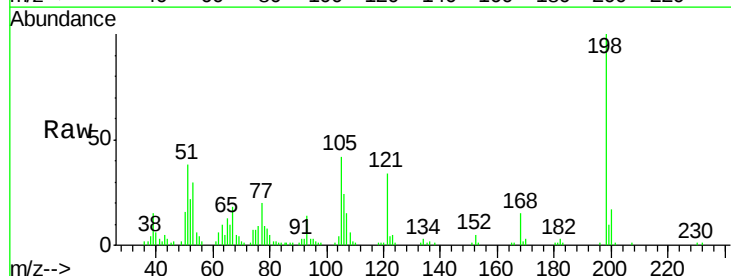
#58
4-Nitroaniline
Concen: 21.03 ng/ul
RT: 15.50 min Scan# 2181
Delta R.T. 0.00 min
Lab File: BG016004.D
Acq: 19 Feb 2015 16:30

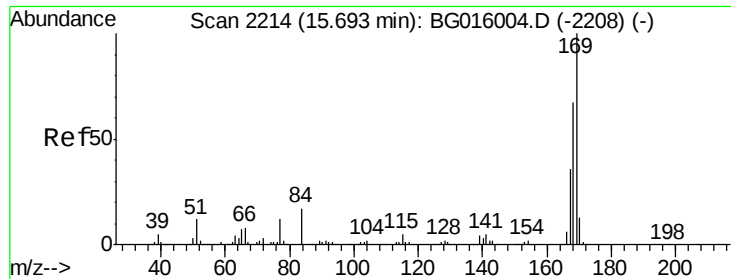
Tgt Ion:138 Resp: 94541
Ion Ratio Lower Upper
138 100
92 47.6 38.1 57.1
108 58.0 46.4 69.6



#61
4,6-Dinitro-2-methylphenol
Concen: 13.44 ng/ul
RT: 15.56 min Scan# 2191
Delta R.T. 0.00 min
Lab File: BG016004.D
Acq: 19 Feb 2015 16:30

Tgt Ion:198 Resp: 39894
Ion Ratio Lower Upper
198 100
182 2.5 2.0 3.0
77 19.8 15.8 23.8

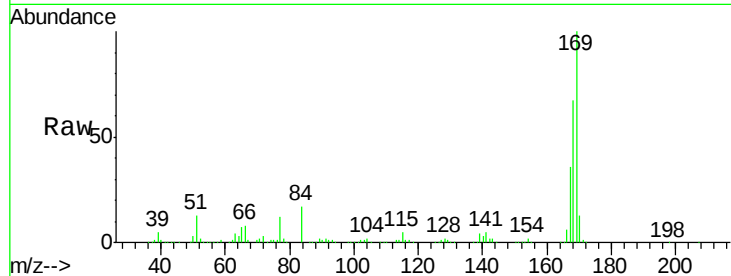




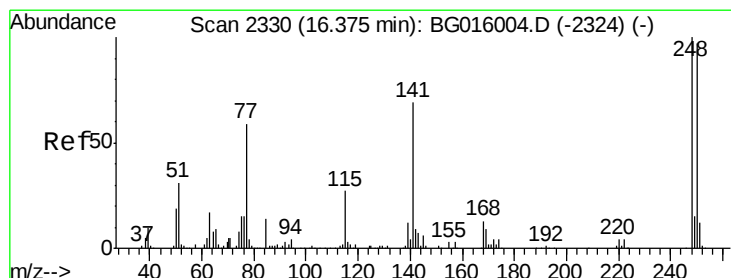
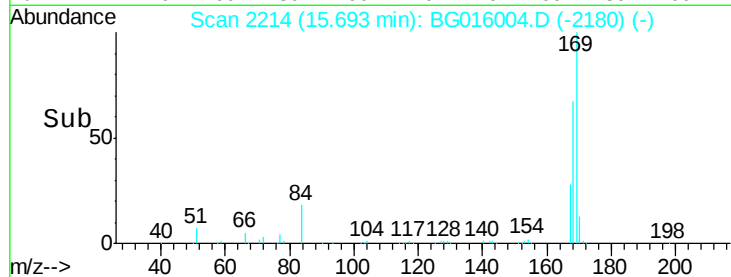
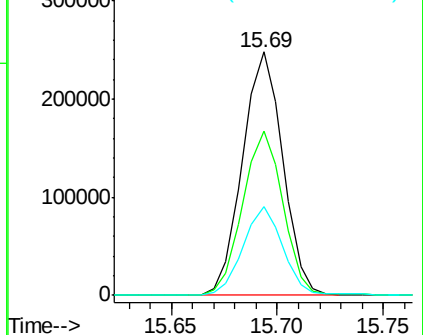
#62

N-Nitrosodiphenylamine
 Concen: 21.27 ng/ul
 RT: 15.69 min Scan# 2214
 Delta R.T. 0.00 min
 Lab File: BG016004.D
 Acq: 19 Feb 2015 16:30

Tgt Ion	Resp	Lower	Upper
169	329917		
168	67.3	53.8	80.8
167	36.5	29.2	43.8



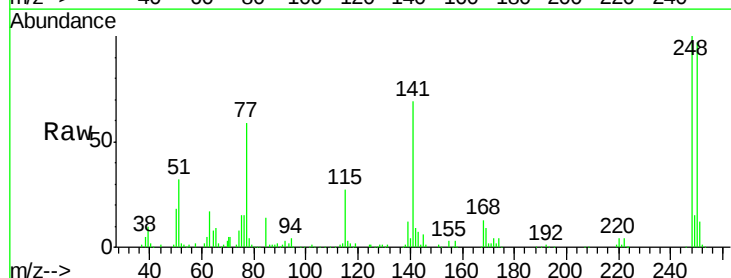
Abundance Ion 169.00 (168.70 to 169.70): E
 Ion 168.00 (167.70 to 168.70): E
 Ion 167.00 (166.70 to 167.70): E



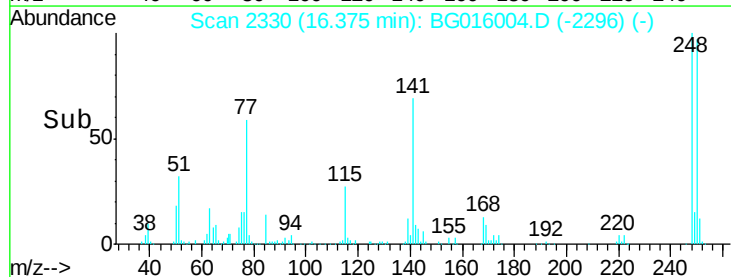
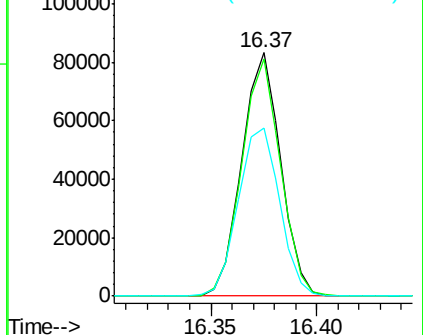
#63

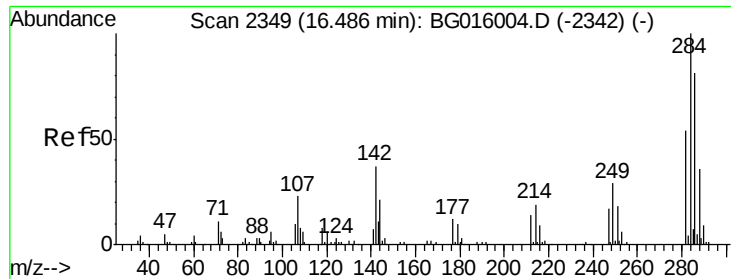
4-Bromophenyl-phenylether
 Concen: 16.07 ng/ul
 RT: 16.37 min Scan# 2330
 Delta R.T. 0.00 min
 Lab File: BG016004.D
 Acq: 19 Feb 2015 16:30

Tgt Ion	Resp	Lower	Upper
248	106510		
250	97.2	77.8	116.6
141	68.8	55.0	82.6



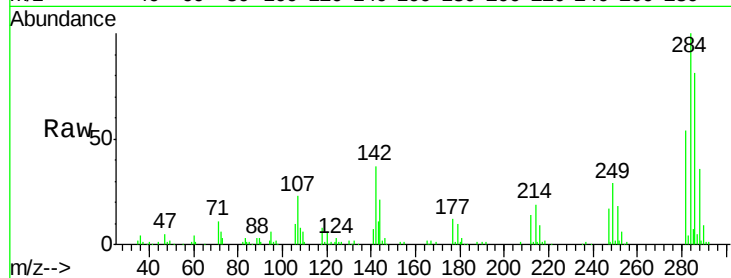
Abundance Ion 248.00 (247.70 to 248.70): E
 Ion 250.00 (249.70 to 250.70): E
 Ion 141.00 (140.70 to 141.70): E



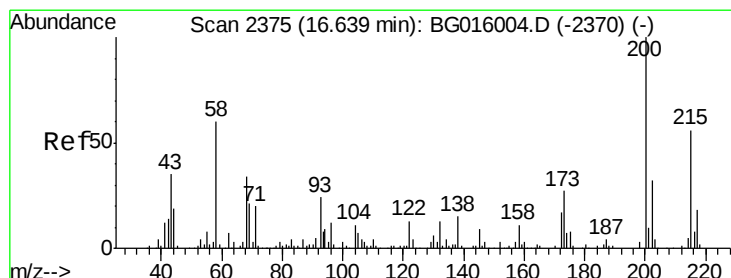
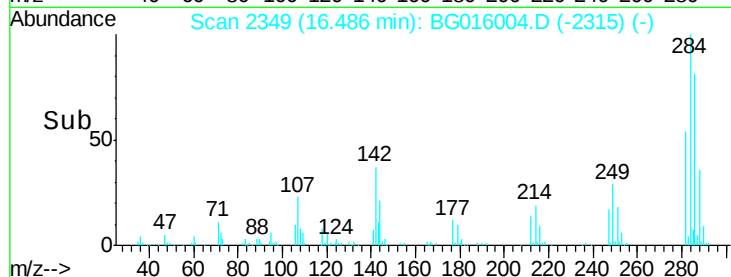
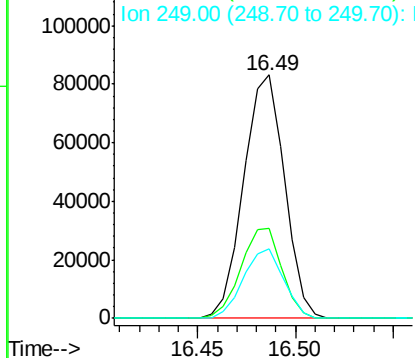


#64
Hexachlorobenzene
Concen: 17.03 ng/ul
RT: 16.49 min Scan# 2349
Delta R.T. 0.00 min
Lab File: BG016004.D
Acq: 19 Feb 2015 16:30

Tgt Ion:284 Resp: 120781
Ion Ratio Lower Upper
284 100
142 37.0 29.6 44.4
249 28.8 23.0 34.6

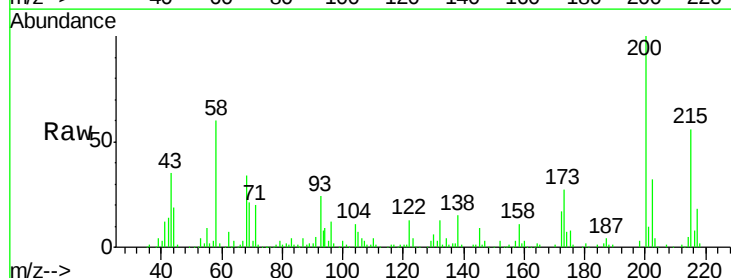


Abundance Ion 284.00 (283.70 to 284.70): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E

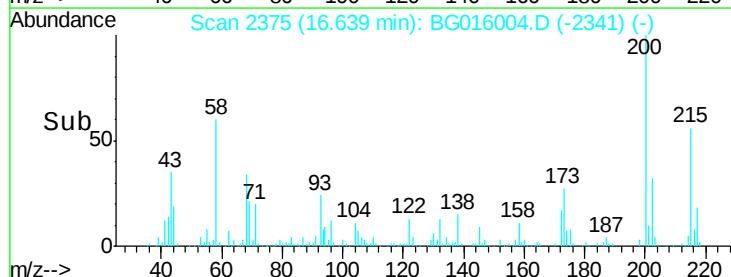
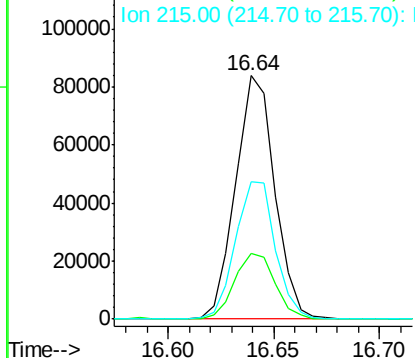


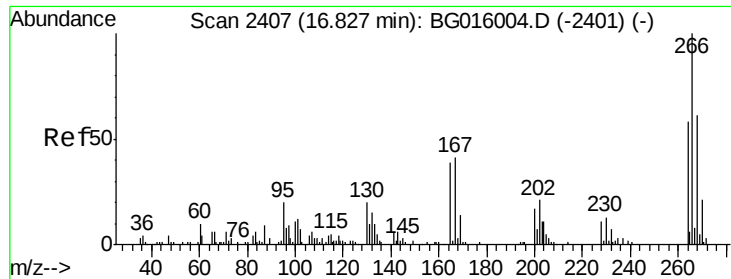
#65
Atrazine
Concen: 17.51 ng/ul
RT: 16.64 min Scan# 2375
Delta R.T. 0.00 min
Lab File: BG016004.D
Acq: 19 Feb 2015 16:30

Tgt Ion:200 Resp: 107697
Ion Ratio Lower Upper
200 100
173 26.9 21.5 32.3
215 56.2 45.0 67.4



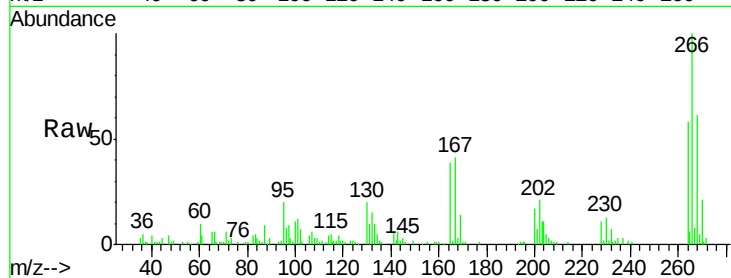
Abundance Ion 200.00 (199.70 to 200.70): E
Ion 173.00 (172.70 to 173.70): E
Ion 215.00 (214.70 to 215.70): E



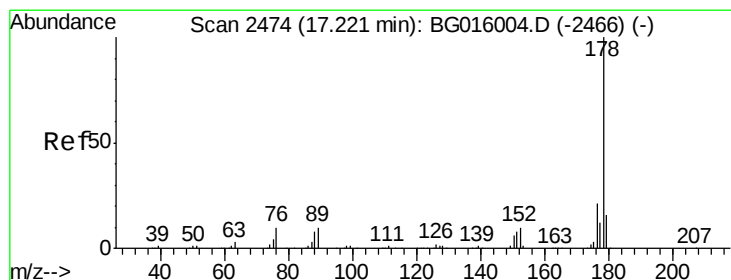
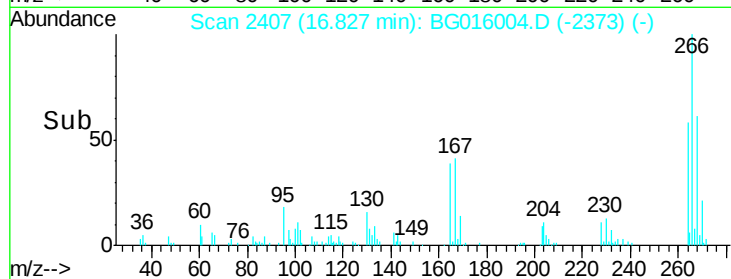
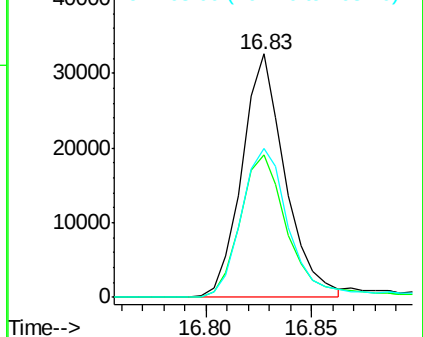


#66
 Pentachlorophenol
 Concen: 12.41 ng/ul
 RT: 16.83 min Scan# 2407
 Delta R.T. 0.00 min
 Lab File: BG016004.D
 Acq: 19 Feb 2015 16:30

Tgt Ion	Ratio	Lower	Upper
266	100		
264	58.3	46.6	70.0
268	61.2	49.0	73.4

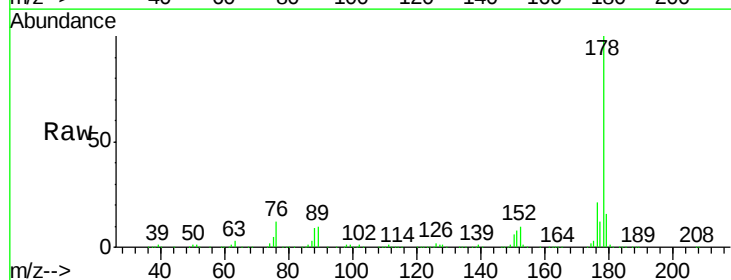


Abundance Ion 265.70 (265.40 to 266.40): E
 Ion 264.00 (263.70 to 264.70): E
 Ion 268.00 (267.70 to 268.70): E

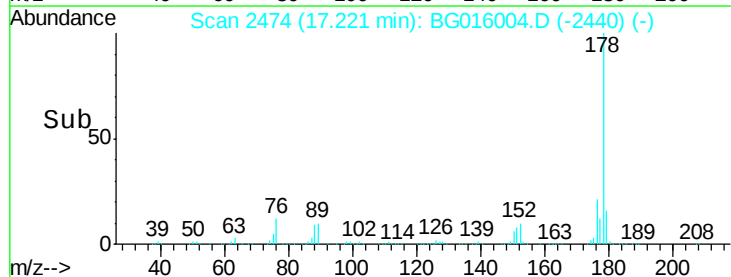
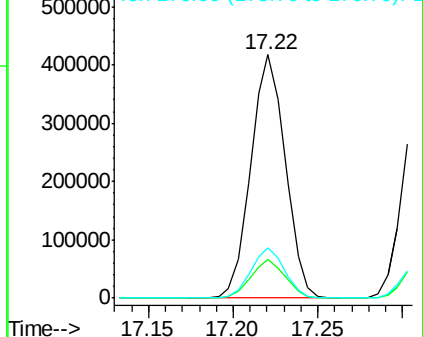


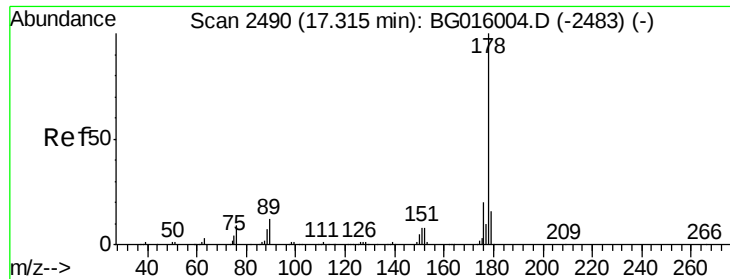
#67
 Phenanthrene
 Concen: 21.31 ng/ul
 RT: 17.22 min Scan# 2474
 Delta R.T. 0.00 min
 Lab File: BG016004.D
 Acq: 19 Feb 2015 16:30

Tgt Ion	Ratio	Lower	Upper
178	100		
179	16.0	12.8	19.2
176	20.6	16.5	24.7



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





#69

Anthracene

Concen: 21.46 ng/uL

RT: 17.31 min Scan# 2490

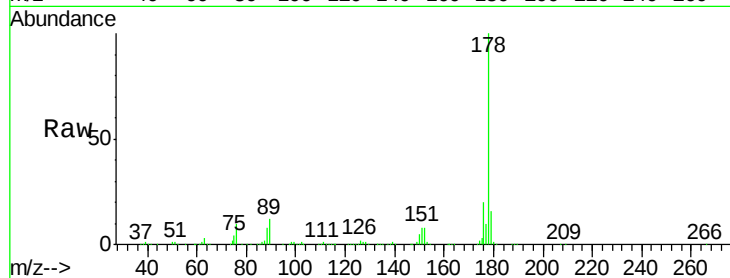
Delta R.T. 0.00 min

Lab File: BG016004.D

Acq: 19 Feb 2015 16:30

Tgt Ion:178 Resp: 611820

Ion	Ratio	Lower	Upper
178	100		
179	16.1	12.9	19.3
176	19.6	15.7	23.5

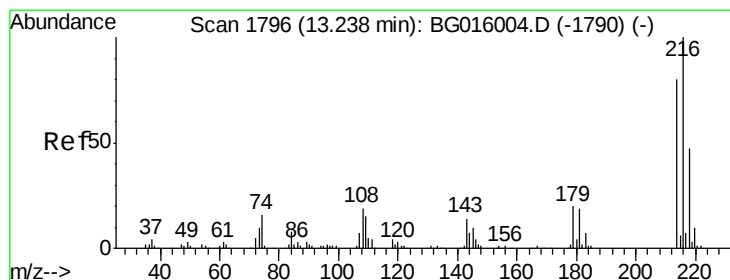
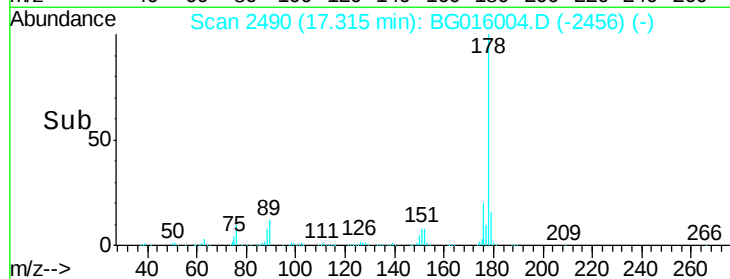
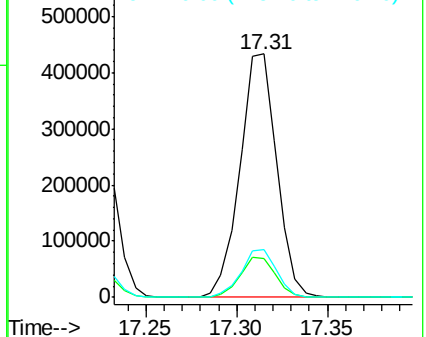


Abundance

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



#70

1,2,3,4-Tetrachlorobenzene

Concen: 17.75 ng/uL

RT: 13.24 min Scan# 1796

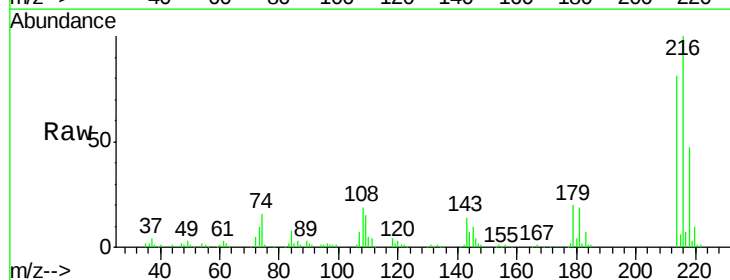
Delta R.T. 0.00 min

Lab File: BG016004.D

Acq: 19 Feb 2015 16:30

Tgt Ion:216 Resp: 132795

Ion	Ratio	Lower	Upper
216	100		
214	80.6	64.5	96.7
218	47.4	37.9	56.9

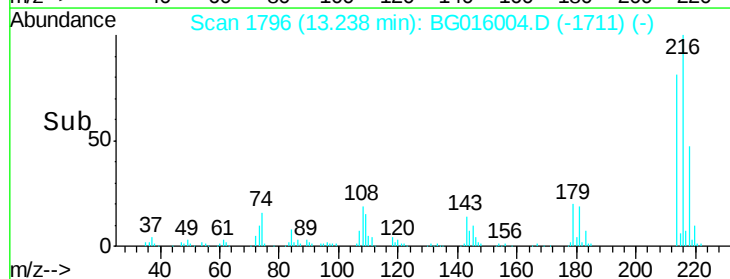
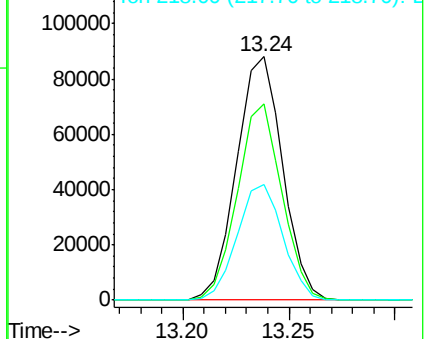


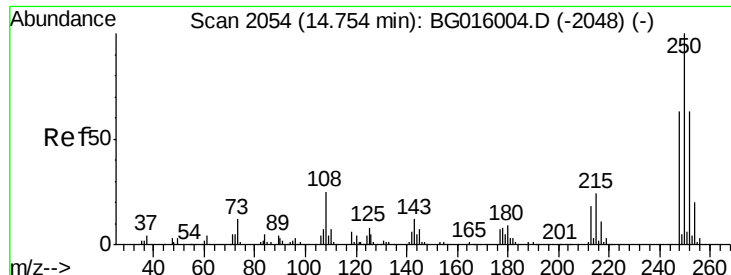
Abundance

Ion 216.00 (215.70 to 216.70): E

Ion 214.00 (213.70 to 214.70): E

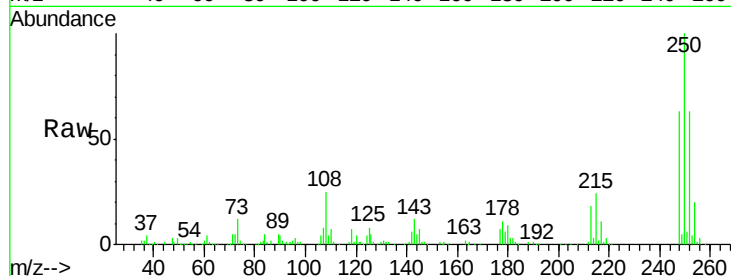
Ion 218.00 (217.70 to 218.70): E



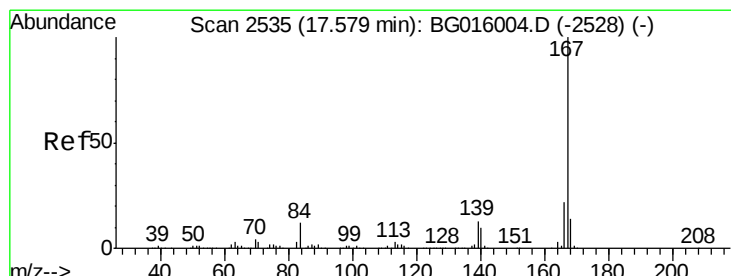
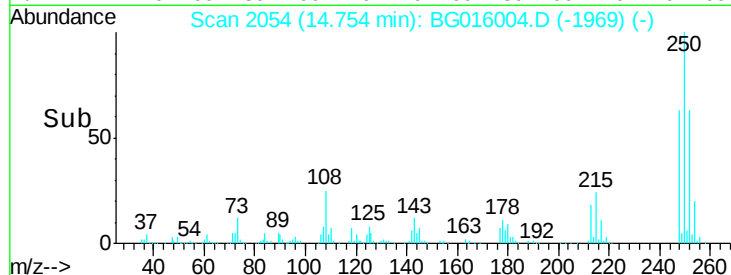
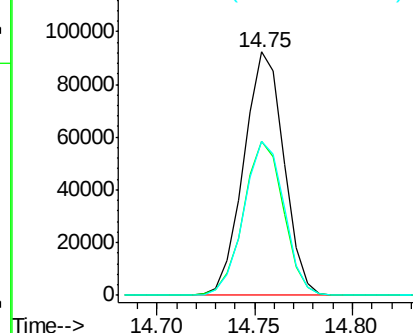


#71
 Pentachlorobenzene
 Concen: 16.89 ng/uL
 RT: 14.75 min Scan# 2054
 Delta R.T. 0.00 min
 Lab File: BG016004.D
 Acq: 19 Feb 2015 16:30

Tgt Ion	Ratio	Lower	Upper
250	100		
248	63.1	50.5	75.7
252	63.4	50.7	76.1

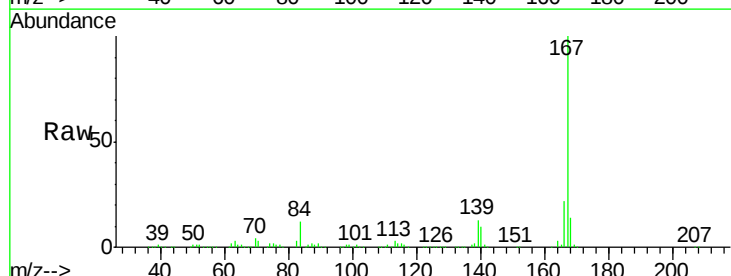


Abundance Ion 250.00 (249.70 to 250.70): E
 Ion 248.00 (247.70 to 248.70): E
 Ion 252.00 (251.70 to 252.70): E

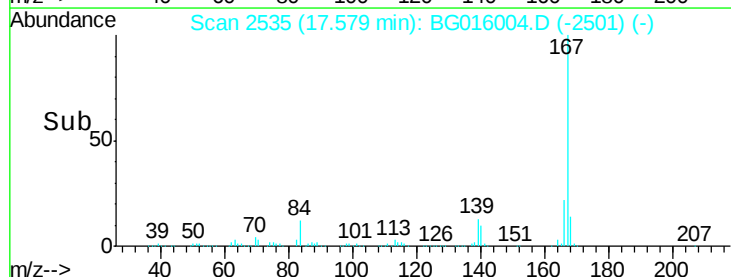
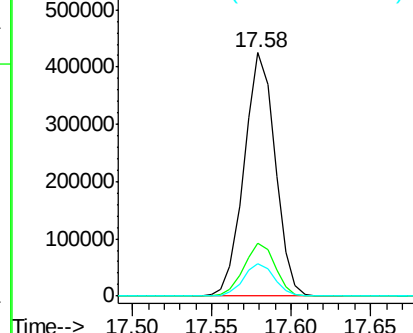


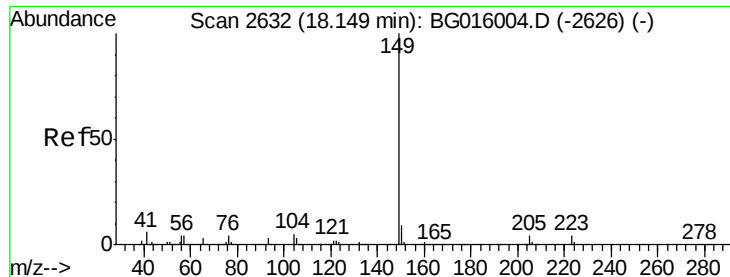
#72
 Carbazole
 Concen: 21.99 ng/uL
 RT: 17.58 min Scan# 2535
 Delta R.T. 0.00 min
 Lab File: BG016004.D
 Acq: 19 Feb 2015 16:30

Tgt Ion	Ratio	Lower	Upper
167	100		
166	21.9	17.5	26.3
139	13.4	10.7	16.1



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





#73

Di-n-butylphthalate

Concen: 21.37 ng/ul

RT: 18.15 min Scan# 2632

Delta R.T. 0.00 min

Lab File: BG016004.D

Acq: 19 Feb 2015 16:30

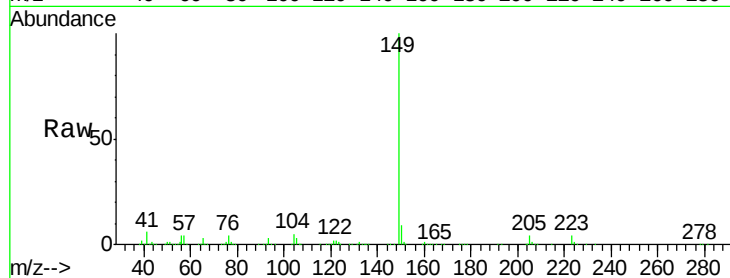
Tgt Ion:149 Resp: 642756

Ion Ratio Lower Upper

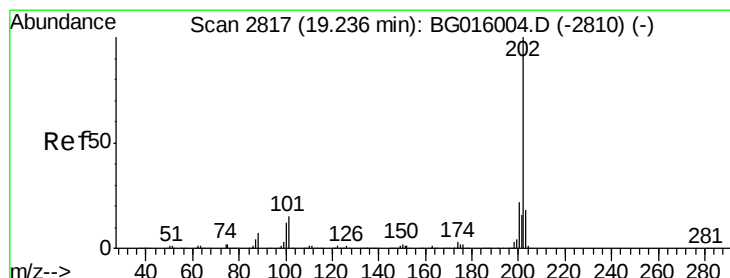
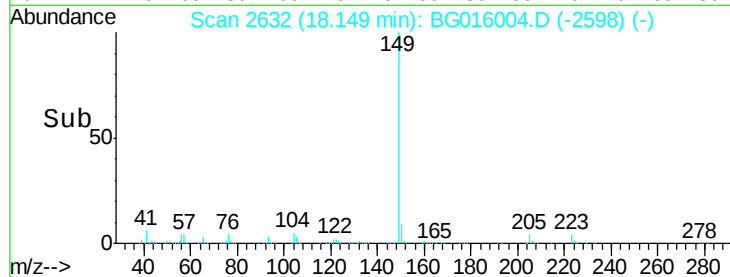
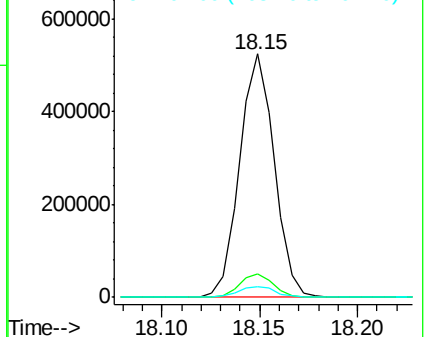
149 100

150 9.5 7.6 11.4

104 4.6 3.7 5.5



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



#74

Fluoranthene

Concen: 18.24 ng/ul

RT: 19.24 min Scan# 2817

Delta R.T. 0.00 min

Lab File: BG016004.D

Acq: 19 Feb 2015 16:30

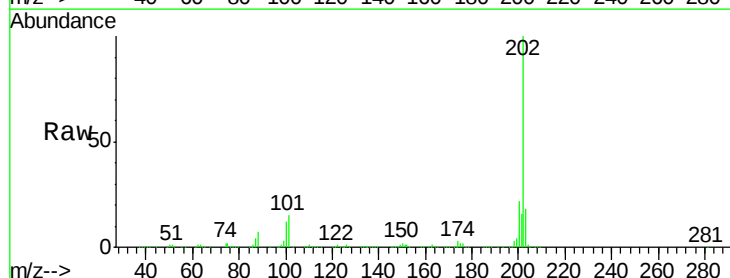
Tgt Ion:202 Resp: 655673

Ion Ratio Lower Upper

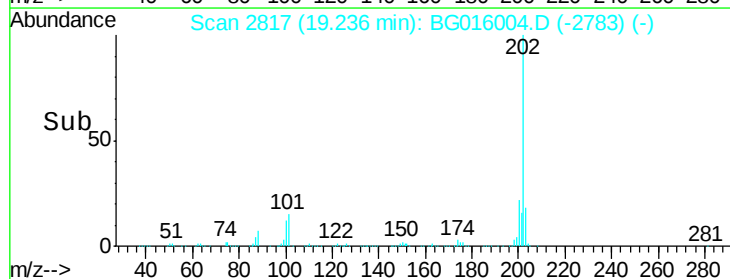
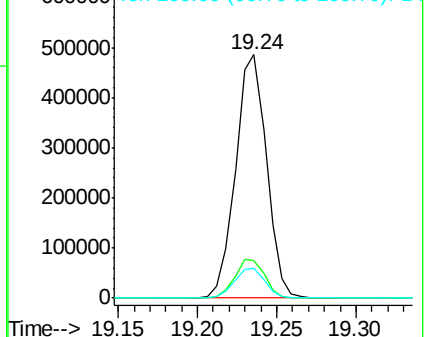
202 100

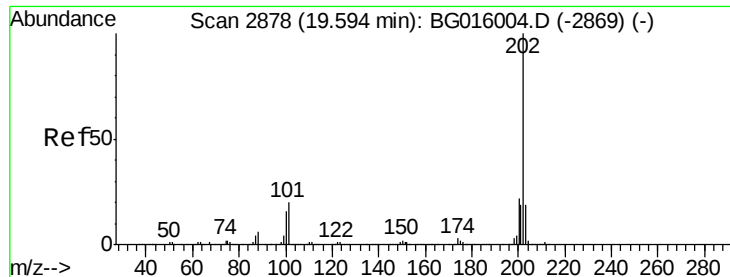
101 15.4 12.3 18.5

100 12.2 9.8 14.6



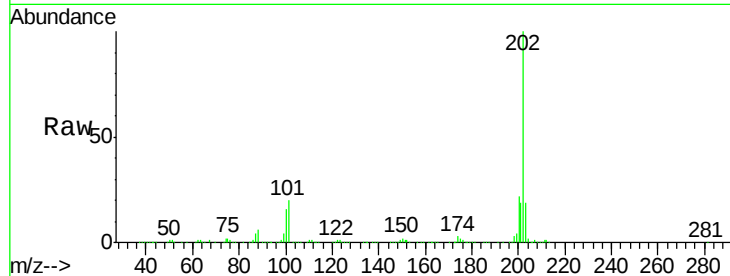
Abundance Ion 202.00 (201.70 to 202.70): E
Ion 101.00 (100.70 to 101.70): E
Ion 100.00 (99.70 to 100.70): E



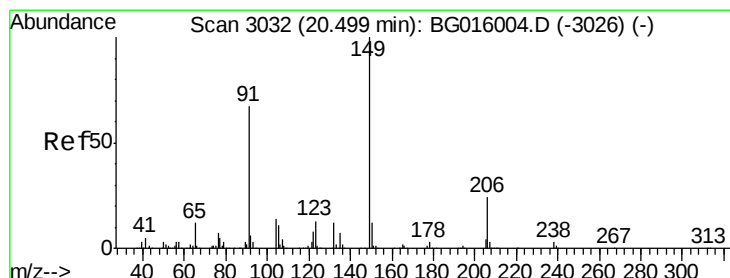
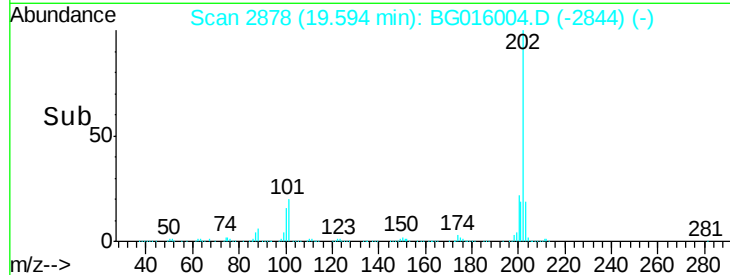
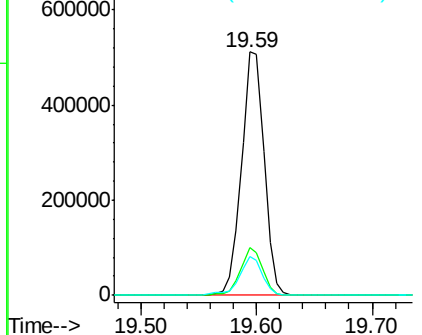


#77
 Pyrene
 Concen: 22.16 ng/ul
 RT: 19.59 min Scan# 2878
 Delta R.T. 0.00 min
 Lab File: BG016004.D
 Acq: 19 Feb 2015 16:30

Tgt Ion:	202	Resp:	699122
Ion	Ratio	Lower	Upper
202	100		
101	19.8	15.8	23.8
100	15.9	12.7	19.1

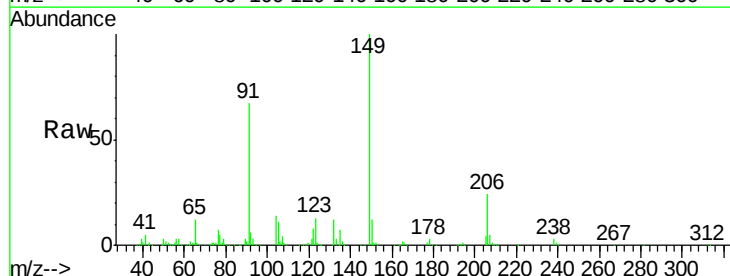


Abundance Ion 202.00 (201.70 to 202.70): E
 Ion 101.00 (100.70 to 101.70): E
 Ion 100.00 (99.70 to 100.70): B

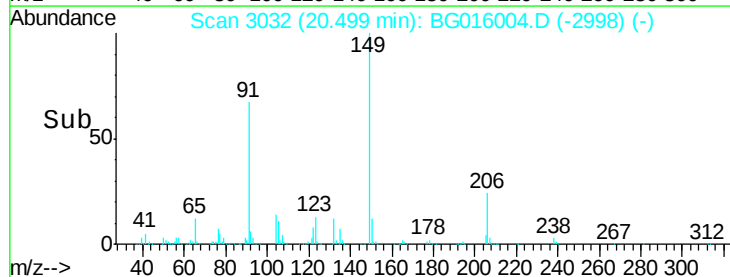
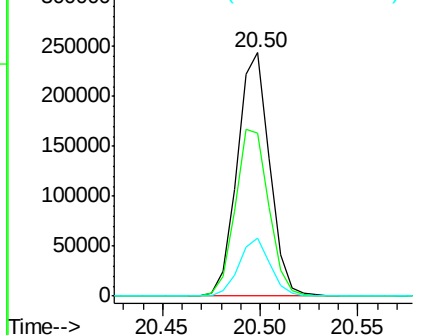


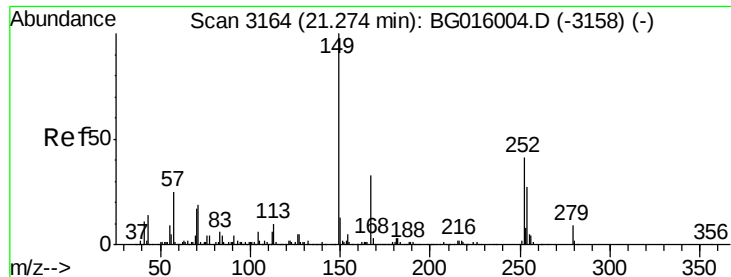
#78
 Butylbenzylphthalate
 Concen: 23.13 ng/ul
 RT: 20.50 min Scan# 3032
 Delta R.T. 0.00 min
 Lab File: BG016004.D
 Acq: 19 Feb 2015 16:30

Tgt Ion:	149	Resp:	279618
Ion	Ratio	Lower	Upper
149	100		
91	67.0	53.6	80.4
206	23.9	19.1	28.7



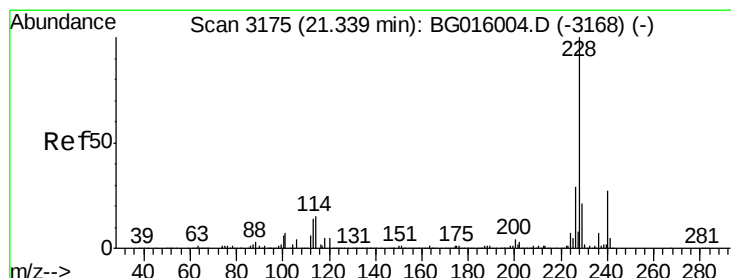
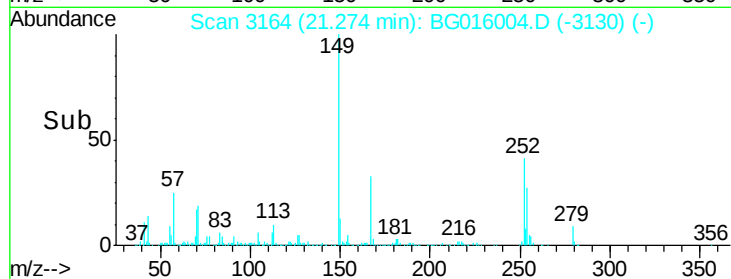
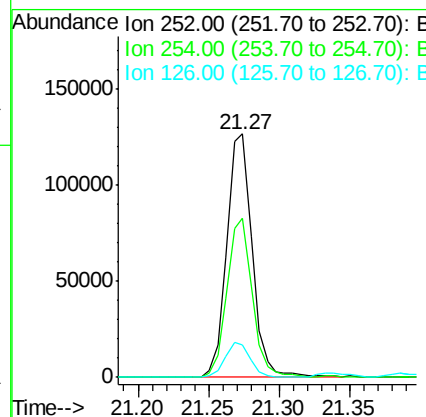
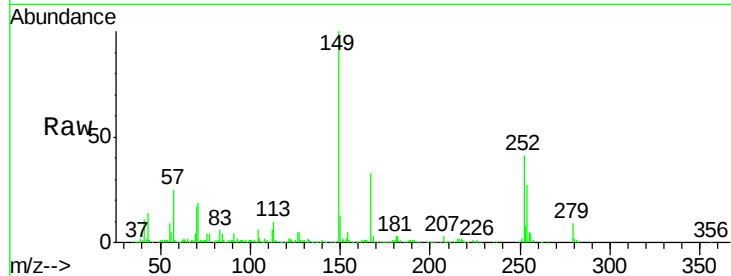
Abundance Ion 149.00 (148.70 to 149.70): E
 Ion 91.00 (90.70 to 91.70): B
 Ion 206.00 (205.70 to 206.70): E





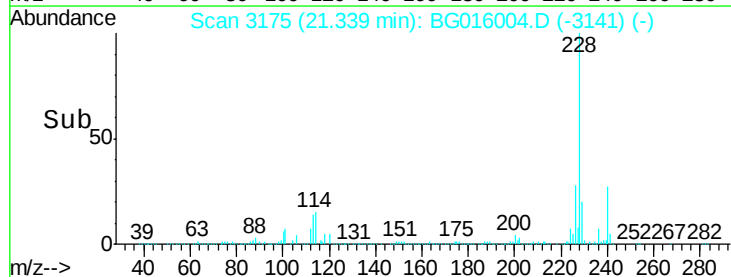
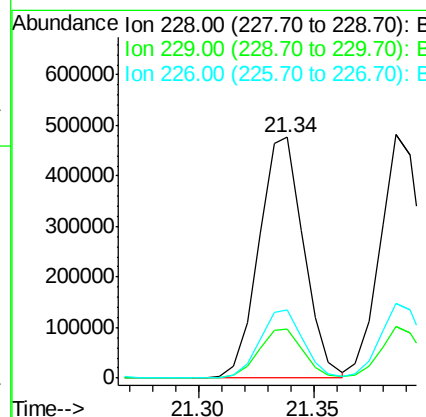
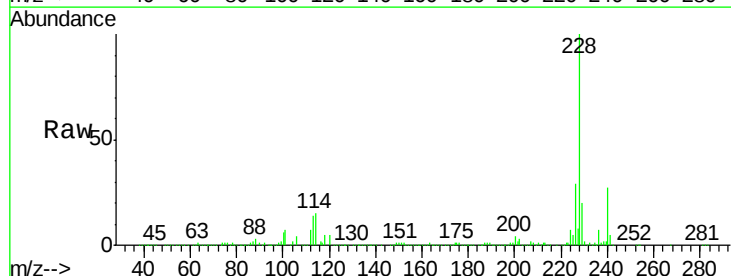
#79
 3,3'-Dichlorobenzidine
 Concen: 16.03 ng/ul
 RT: 21.27 min Scan# 3164
 Delta R.T. 0.00 min
 Lab File: BG016004.D
 Acq: 19 Feb 2015 16:30

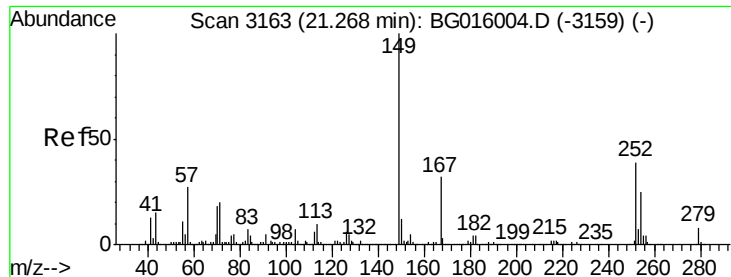
Tgt Ion	Ratio	Lower	Upper
252	100		
254	65.4	52.3	78.5
126	13.1	10.5	15.7



#80
 Benzo(a)anthracene
 Concen: 19.87 ng/ul
 RT: 21.34 min Scan# 3175
 Delta R.T. 0.00 min
 Lab File: BG016004.D
 Acq: 19 Feb 2015 16:30

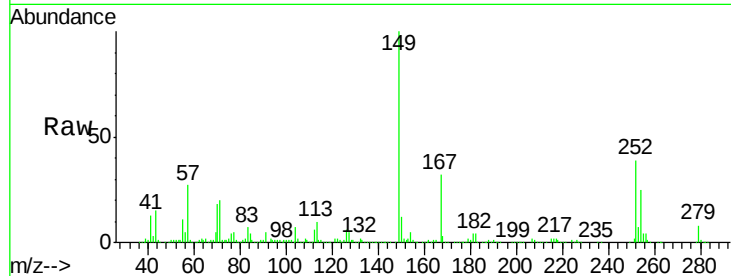
Tgt Ion	Ratio	Lower	Upper
228	100		
229	20.5	16.4	24.6
226	28.5	22.8	34.2



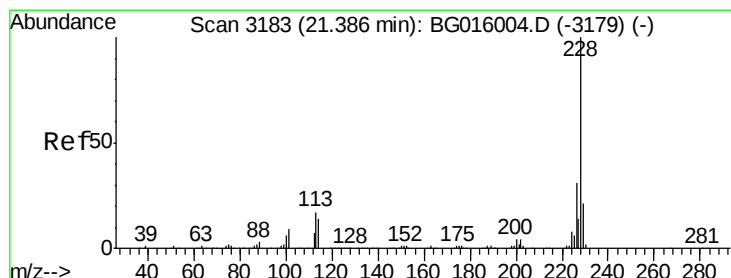
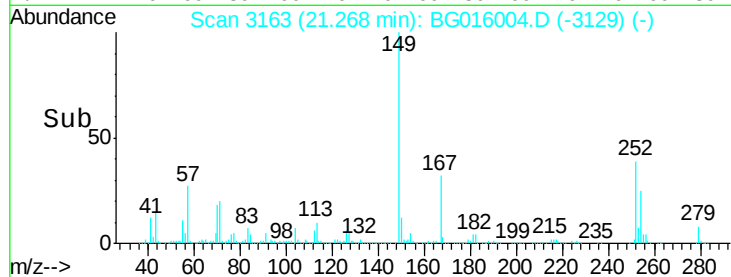
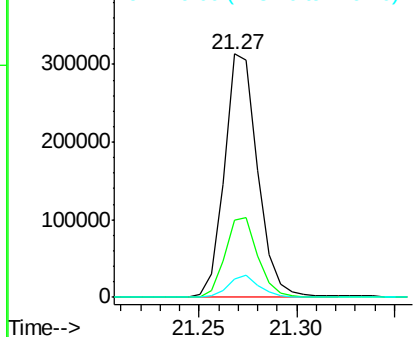


#81
 Bis(2-ethylhexyl)phthalate
 Concen: 22.68 ng/ul
 RT: 21.27 min Scan# 3163
 Delta R.T. 0.00 min
 Lab File: BG016004.D
 Acq: 19 Feb 2015 16:30

Tgt Ion	Ratio	Lower	Upper
149	100		
167	31.9	25.5	38.3
279	7.5	6.0	9.0

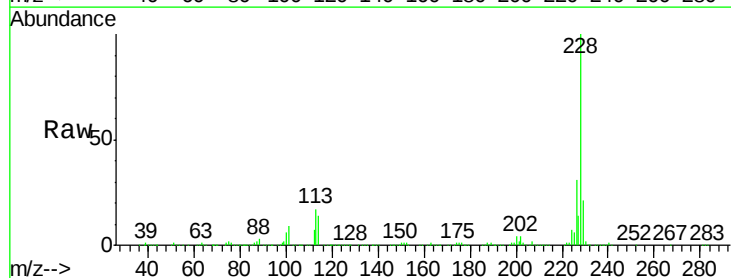


Abundance Ion 149.00 (148.70 to 149.70): E
 Ion 167.00 (166.70 to 167.70): E
 Ion 279.00 (278.70 to 279.70): E

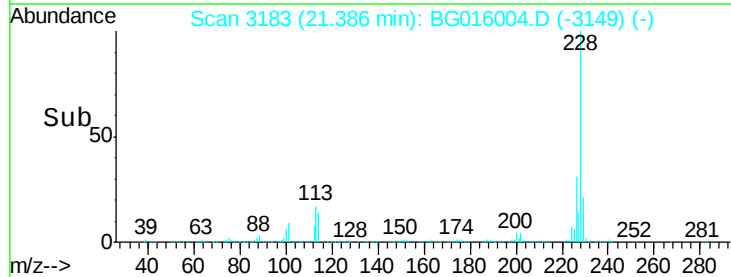
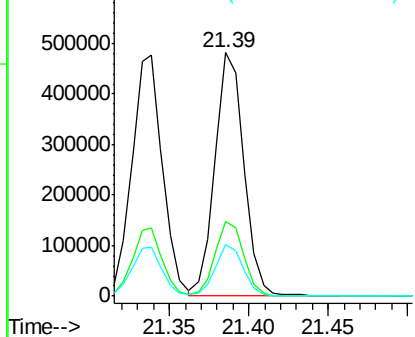


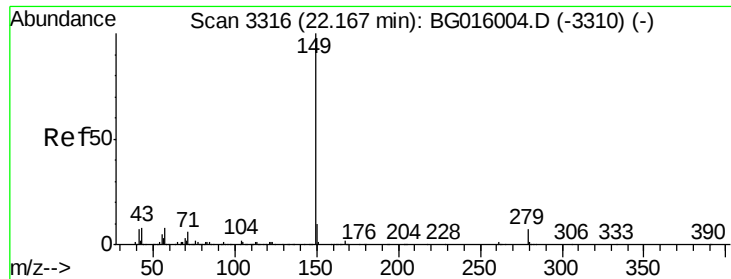
#82
 Chrysene
 Concen: 20.01 ng/ul
 RT: 21.39 min Scan# 3183
 Delta R.T. 0.00 min
 Lab File: BG016004.D
 Acq: 19 Feb 2015 16:30

Tgt Ion	Ratio	Lower	Upper
228	100		
226	30.9	24.7	37.1
229	21.3	17.0	25.6



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

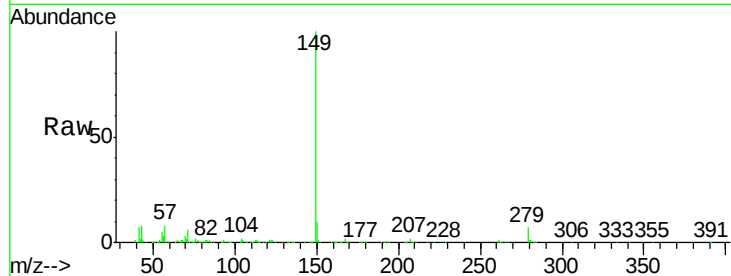




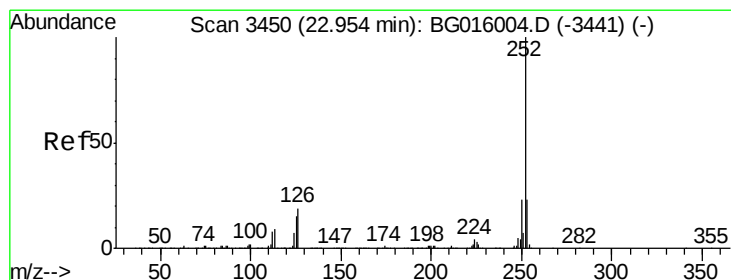
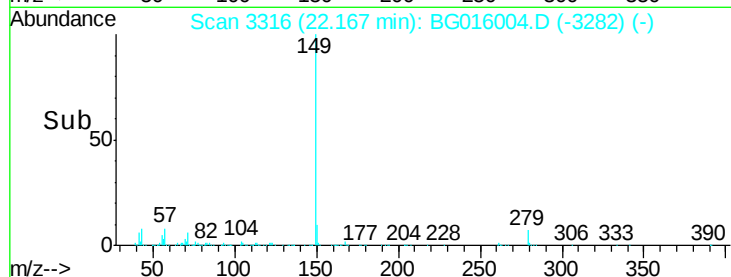
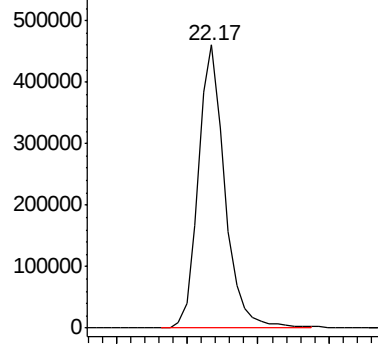
#84

Di-n-octyl phthalate
Concen: 21.98 ng/ul
RT: 22.17 min Scan# 3316
Delta R.T. 0.00 min
Lab File: BG016004.D
Acq: 19 Feb 2015 16:30

Tgt Ion:149 Resp: 596627



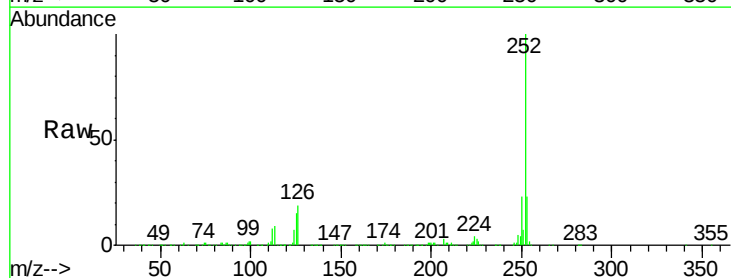
Abundance Ion 149.00 (148.70 to 149.70): E



#85

Benzo(b)fluoranthene
Concen: 18.58 ng/ul
RT: 22.95 min Scan# 3450
Delta R.T. 0.00 min
Lab File: BG016004.D
Acq: 19 Feb 2015 16:30

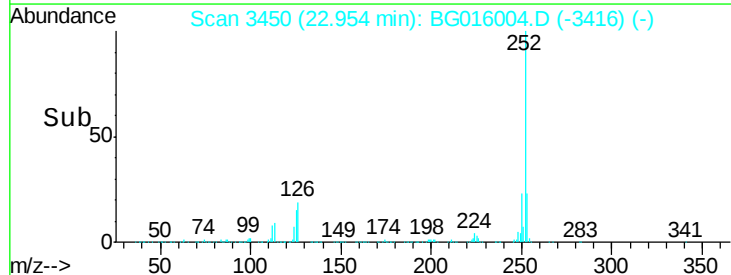
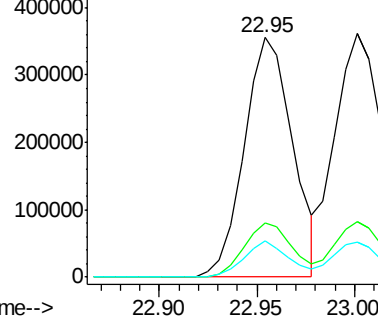
Tgt Ion:252 Resp: 609469
Ion Ratio Lower Upper
252 100
253 22.7 18.2 27.2
125 14.9 11.9 17.9

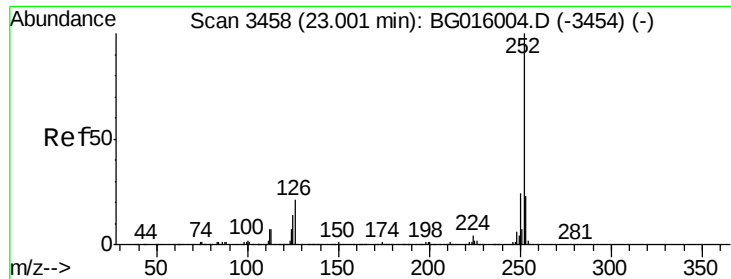


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

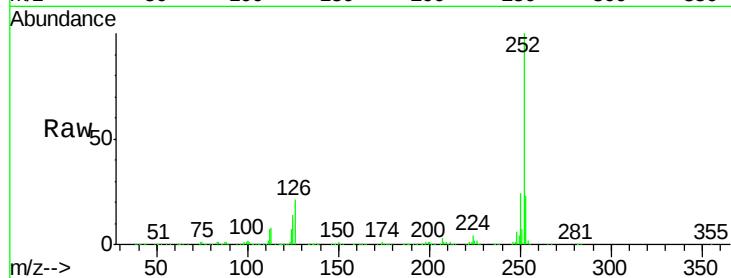
Ion 125.00 (124.70 to 125.70): E



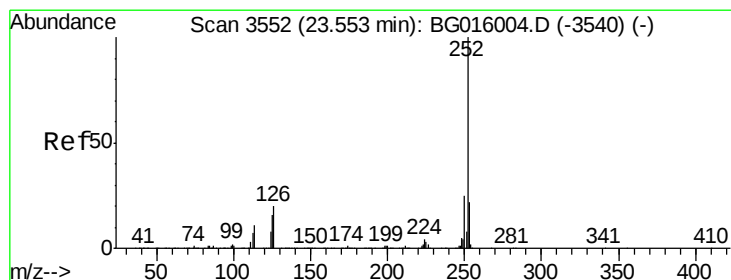
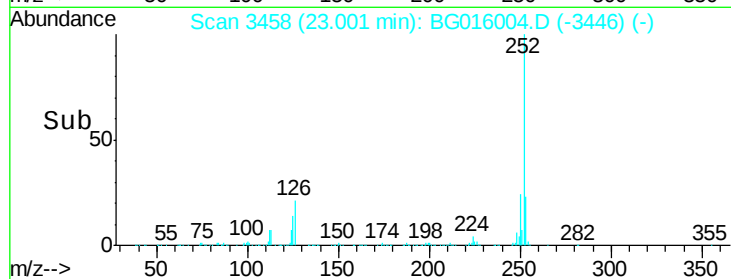
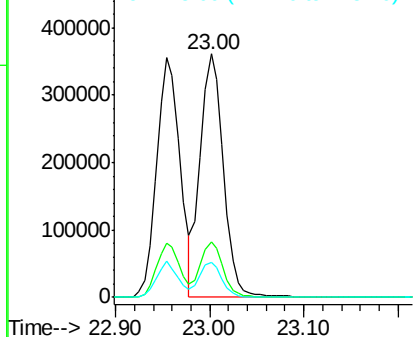


#86
Benzo(k)fluoranthene
Concen: 19.87 ng/ul
RT: 23.00 min Scan# 3458
Delta R.T. 0.00 min
Lab File: BG016004.D
Acq: 19 Feb 2015 16:30

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.7	18.2	27.2
125	14.3	11.4	17.2

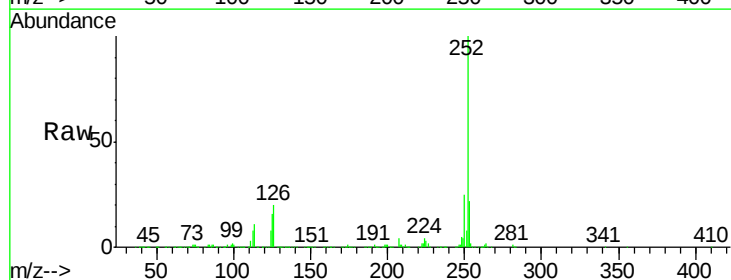


Abundance Ion 252.00 (251.70 to 252.70): E
Ion 253.00 (252.70 to 253.70): E
Ion 125.00 (124.70 to 125.70): E

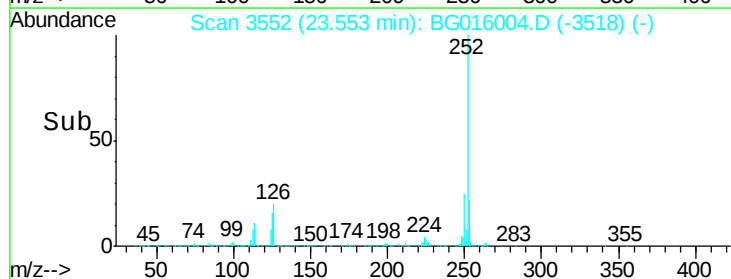
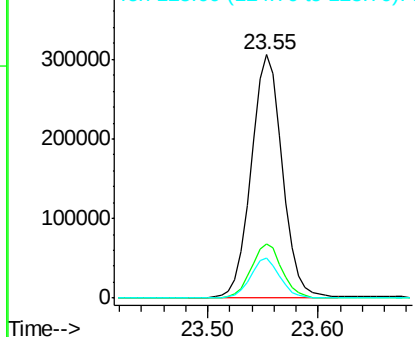


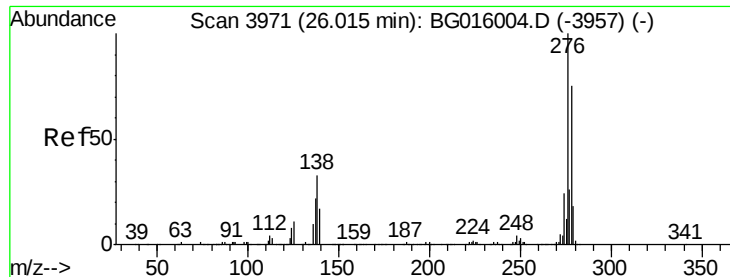
#88
Benzo(a)pyrene
Concen: 19.35 ng/ul
RT: 23.55 min Scan# 3552
Delta R.T. 0.00 min
Lab File: BG016004.D
Acq: 19 Feb 2015 16:30

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.9	26.9
125	16.5	13.2	19.8



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

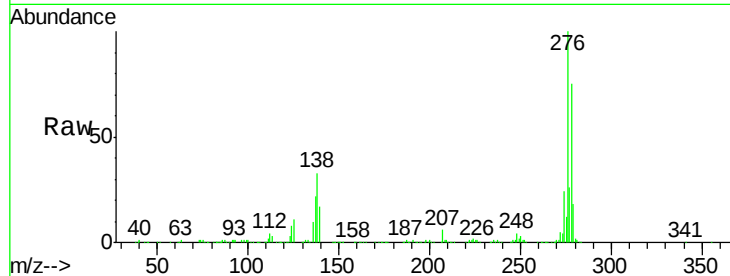




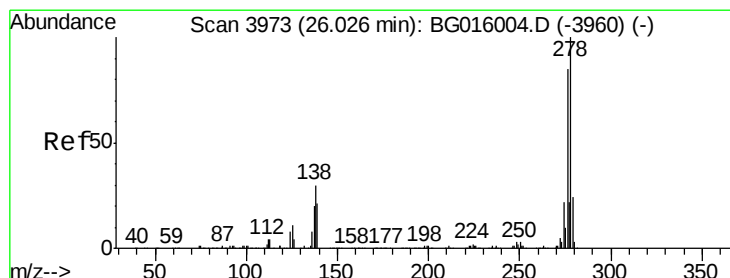
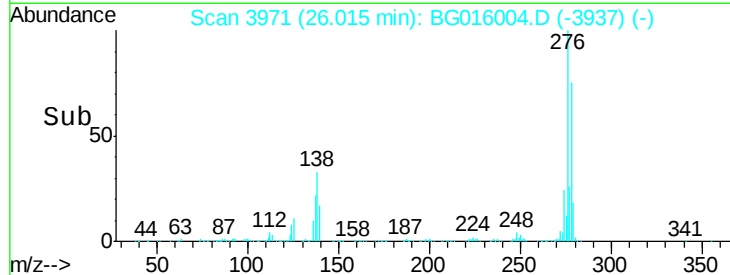
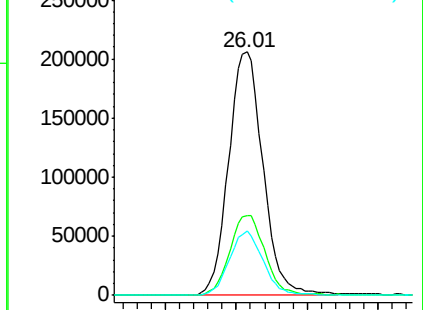
#89

Indeno(1,2,3-cd)pyrene
Concen: 19.94 ng/ul
RT: 26.01 min Scan# 3971
Delta R.T. 0.00 min
Lab File: BG016004.D
Acq: 19 Feb 2015 16:30

Tgt Ion	Ratio	Lower	Upper
276	100		
138	32.8	26.2	39.4
277	26.3	21.0	31.6



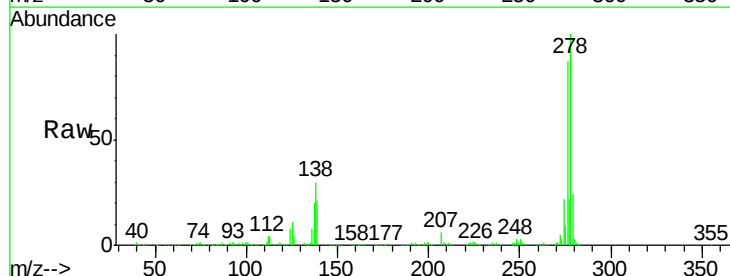
Abundance Ion 276.00 (275.70 to 276.70): E
Ion 138.00 (137.70 to 138.70): E
Ion 277.00 (276.70 to 277.70): E



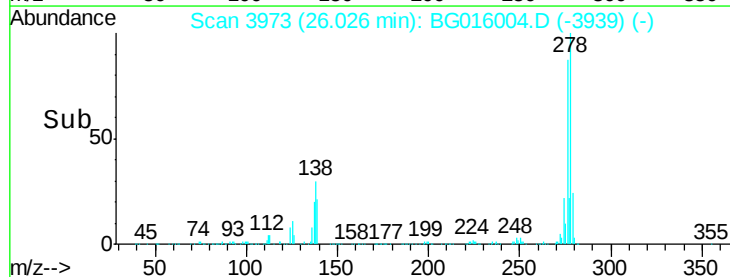
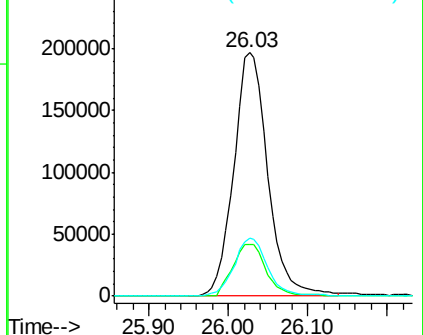
#90

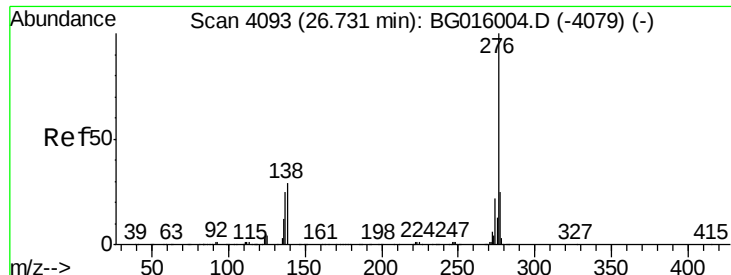
Dibenzo(a,h)anthracene
Concen: 19.35 ng/ul
RT: 26.03 min Scan# 3973
Delta R.T. 0.00 min
Lab File: BG016004.D
Acq: 19 Feb 2015 16:30

Tgt Ion	Ratio	Lower	Upper
278	100		
139	21.2	17.0	25.4
279	24.1	19.3	28.9



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: 20.04 ng/ul

RT: 26.73 min Scan# 4093

Delta R.T. 0.00 min

Lab File: BG016004.D

Acq: 19 Feb 2015 16:30

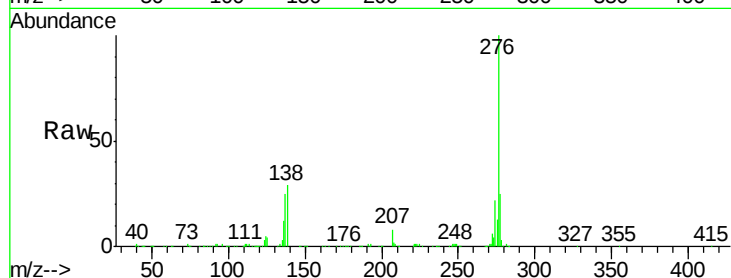
Tgt Ion: 276 Resp: 579898

Ion Ratio Lower Upper

276 100

138 28.7 23.0 34.4

277 25.0 20.0 30.0



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

