

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG021915\
 Data File : BG016002.D
 Acq On : 19 Feb 2015 14:35
 Operator : TP/IZ
 Sample : SST000506
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Quant Time: Feb 20 04:49:13 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	7.80	152	96355	20.00	ng/ul	-0.01
16) Naphthalene-d8	10.59	136	417598	20.00	ng/ul	0.00
33) Acenaphthene-d10	14.44	164	250513	20.00	ng/ul	0.00
59) Phenanthrene-d10	17.18	188	537020	20.00	ng/ul	0.00
75) Chrysene-d12	21.36	240	563086	20.00	ng/ul	0.00
83) Perylene-d12	23.67	264	544181	20.00	ng/ul	0.01

System Monitoring Compounds

3) Phenol-d5	6.96	99	49707	5.40	ng/ul	-0.01
5) Bis-(2-Chloroethyl)ether-d	7.14	67	31775	6.13	ng/ul	0.00
7) 2-Chlorophenol-d4	7.33	132	35828	5.79	ng/ul	-0.01
11) 4-Methylphenol-d8	8.50	113	36556	5.52	ng/ul	0.00
17) Nitrobenzene-d5	8.96	128	14650	4.47	ng/ul	0.00
20) 2-Nitrophenol-d4	9.68	143	13057	3.86	ng/ul	0.00
24) 2,4-Dichlorophenol-d3	10.21	165	31640	4.78	ng/ul	0.00
27) 4-Chloroaniline-d4	10.73	131	34610	4.77	ng/ul	0.00
41) Dimethylphthalate-d6	13.85	166	97122	5.76	ng/ul	0.00
44) Acenaphthylene-d8	14.13	160	144598	6.76	ng/ul	0.00
49) 4-Nitrophenol-d4	14.62	143	14571	4.57	ng/ul	0.00
55) Fluorene-d10	15.43	176	106295	6.30	ng/ul	0.00
60) 4,6-Dinitro-2-methylphenol	15.54	200	7189	2.57	ng/ul	0.00
68) Anthracene-d10	17.27	188	157978	6.36	ng/ul	0.00
76) Pyrene-d10	19.57	212	166018	7.09	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.51	264	145161	5.92	ng/ul	0.00

Target Compounds

						Qvalue
2) Benzaldehyde	6.95	77	33768	5.68	ng/ul	97
4) Phenol	6.99	94	54048	5.57	ng/ul	97
6) Bis(2-Chloroethyl)ether	7.23	93	44668	6.24	ng/ul	98
8) 2-Chlorophenol	7.37	128	36623	6.02	ng/ul	97
9) 2-Methylphenol	8.24	108	37037	5.44	ng/ul	95
10) 2,2'-oxybis(1-Chloropropan	8.34	45	58788	9.67	ng/ul	99
12) Acetophenone	8.62	105	60919	5.61	ng/ul	96
13) N-Nitroso-di-n-propylamine	8.60	70	33160	5.53	ng/ul	95
14) 4-Methylphenol	8.56	108	41794	5.50	ng/ul	99
15) Hexachloroethane	8.89	117	15424	5.09	ng/ul	96
18) Nitrobenzene	9.00	77	36497	3.61	ng/ul#	94
19) Isophorone	9.52	82	87120	4.94	ng/ul	99
21) 2-Nitrophenol	9.71	139	14689	3.97	ng/ul	94
22) 2,4-Dimethylphenol	9.77	107	40827	4.26	ng/ul	97
23) Bis(2-Chloroethoxy)methane	10.01	93	56202	5.65	ng/ul	98
25) 2,4-Dichlorophenol	10.24	162	31408	4.62	ng/ul	89
26) Naphthalene	10.65	128	138864	6.44	ng/ul	99
28) 4-Chloroaniline	10.75	127	33822	4.54	ng/ul	97
29) Hexachlorobutadiene	10.94	225	19590	3.32	ng/ul	97
30) Caprolactam	11.49	113	12522	4.36	ng/ul	86
31) 4-Chloro-3-methylphenol	11.88	107	35882	4.05	ng/ul	97
32) 2-Methylnaphthalene	12.26	142	94958	6.11	ng/ul	96
34) 1,2,4,5-Tetrachlorobenzene	12.63	216	41030	5.03	ng/ul	97
35) Hexachlorocyclopentadiene	12.61	237	15060	3.39	ng/ul	96

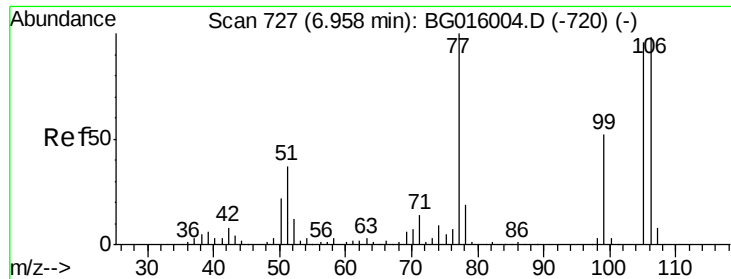
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG021915\
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 Misc :
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Quant Time: Feb 20 04:49:13 2015
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 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Feb 20 04:39:59 2015
 Response via : Initial Calibration

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

36) 2,4,6-Trichlorophenol	12.87	196	19434	3.95	ng/ul	100
37) 2,4,5-Trichlorophenol	12.93	196	22626	4.11	ng/ul	96
38) 1,1'-Biphenyl	13.27	154	120591	6.83	ng/ul	97
39) 2-Chloronaphthalene	13.31	162	89706	6.59	ng/ul	98
40) 2-Nitroaniline	13.51	65	17027	3.55	ng/ul	91
42) Dimethylphthalate	13.90	163	103741	5.91	ng/ul	99
43) 2,6-Dinitrotoluene	14.01	165	14246	3.89	ng/ul	95
45) Acenaphthylene	14.16	152	156239	6.76	ng/ul	99
46) 3-Nitroaniline	14.34	138	16393	4.70	ng/ul#	82
47) Acenaphthene	14.50	153	103928	6.90	ng/ul	97
48) 2,4-Dinitrophenol	14.54	184	3088	1.68	ng/ul#	90
50) 4-Nitrophenol	14.64	109	8059	2.01	ng/ul	96
51) Dibenzofuran	14.84	168	142642	6.48	ng/ul	96
52) 2,4-Dinitrotoluene	14.80	165	19836	3.73	ng/ul	93
53) 2,3,4,6-Tetrachlorophenol	15.06	232	17019	3.09	ng/ul	96
54) Diethylphthalate	15.26	149	103648	5.58	ng/ul	98
56) Fluorene	15.48	166	122906	6.84	ng/ul	100
57) 4-Chlorophenyl-phenylether	15.48	204	54306	5.04	ng/ul	97
58) 4-Nitroaniline	15.49	138	22460	5.18	ng/ul	95
61) 4,6-Dinitro-2-methylphenol	15.56	198	7613	2.58	ng/ul#	96
62) N-Nitrosodiphenylamine	15.69	169	100053	6.50	ng/ul	99
63) 4-Bromophenyl-phenylether	16.38	248	33202	5.05	ng/ul	95
64) Hexachlorobenzene	16.49	284	37799	5.37	ng/ul	97
65) Atrazine	16.64	200	28227	4.63	ng/ul	97
66) Pentachlorophenol	16.83	266	8814	2.39	ng/ul	93
67) Phenanthrene	17.22	178	192558	6.98	ng/ul	97
69) Anthracene	17.31	178	194679	6.88	ng/ul	99
70) 1,2,3,4-Tetrachlorobenzene	17.23	216	41002	5.52	ng/uL	98
71) Pentachlorobenzene	14.75	250	39442	5.11	ng/uL	96
72) Carbazole	17.58	167	177347	6.80	ng/ul	98
73) Di-n-butylphthalate	18.15	149	170763	5.72	ng/ul	99
74) Fluoranthene	19.24	202	206742	5.80	ng/ul	99
77) Pyrene	19.60	202	223148	7.22	ng/ul	94
78) Butylbenzylphthalate	20.50	149	68219	5.76	ng/ul	95
79) 3,3'-Dichlorobenzidine	21.27	252	38911	4.01	ng/ul	98
80) Benzo(a)anthracene	21.34	228	200273	6.34	ng/ul	97
81) Bis(2-ethylhexyl)phthalate	21.27	149	91109	5.72	ng/ul	99
82) Chrysene	21.39	228	191707	6.44	ng/ul	97
84) Di-n-octyl phthalate	22.17	149	149535	5.59	ng/ul	100
85) Benzo(b)fluoranthene	22.97	252	181727	5.62	ng/ul	100
86) Benzo(k)fluoranthene	23.01	252	185503	6.01	ng/ul	98
88) Benzo(a)pyrene	23.56	252	180608	5.85	ng/ul	98
89) Indeno(1,2,3-cd)pyrene	26.03	276	205430	5.96	ng/ul	95
90) Dibenzo(a,h)anthracene	26.04	278	169770	5.70	ng/ul	98
91) Benzo(g,h,i)perylene	26.75	276	172118	6.04	ng/ul	98

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



#2

Benzaldehyde

Concen: 5.68 ng/ul

RT: 6.95 min Scan# 725

Delta R.T. -0.01 min

Lab File: BG016002.D

Acq: 19 Feb 2015 14:35

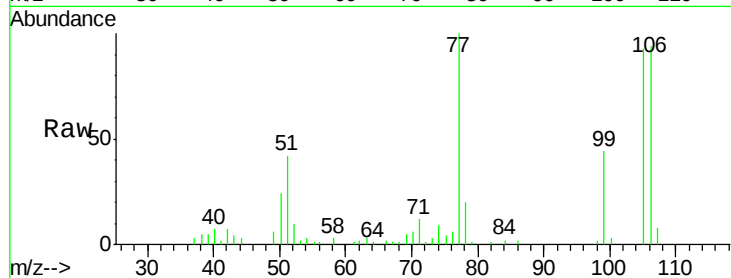
Tgt Ion: 77 Resp: 33768

Ion Ratio Lower Upper

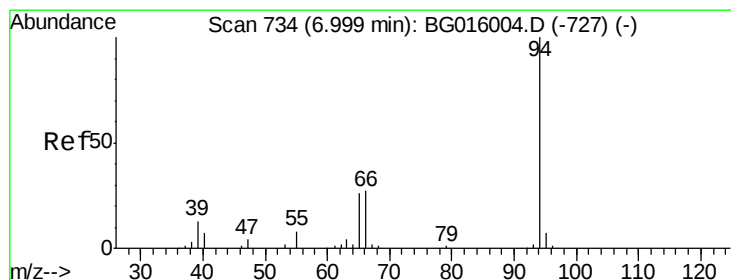
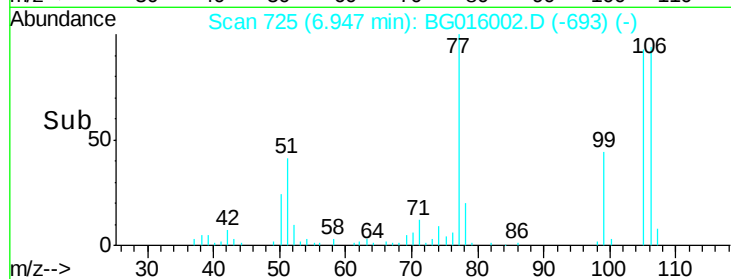
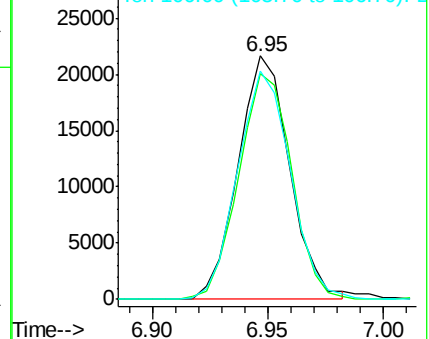
77 100

105 92.9 76.6 114.8

106 93.8 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: 5.57 ng/ul

RT: 6.99 min Scan# 732

Delta R.T. -0.01 min

Lab File: BG016002.D

Acq: 19 Feb 2015 14:35

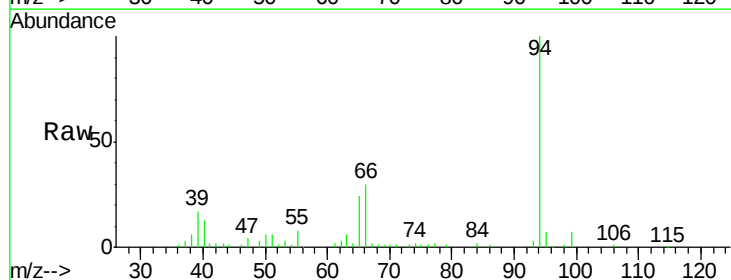
Tgt Ion: 94 Resp: 54048

Ion Ratio Lower Upper

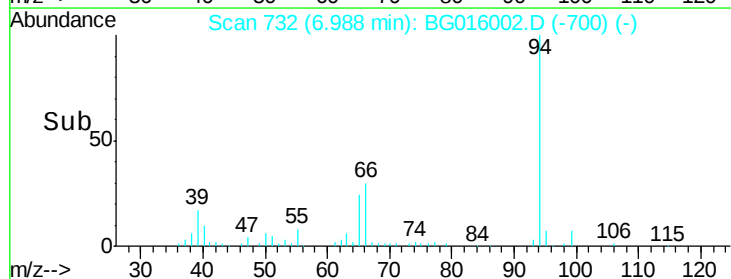
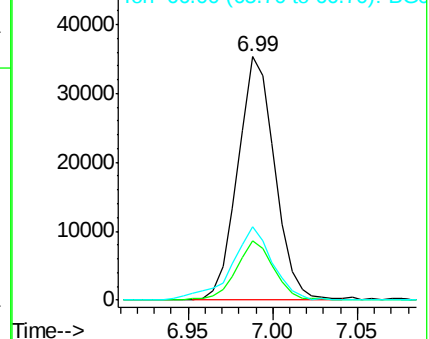
94 100

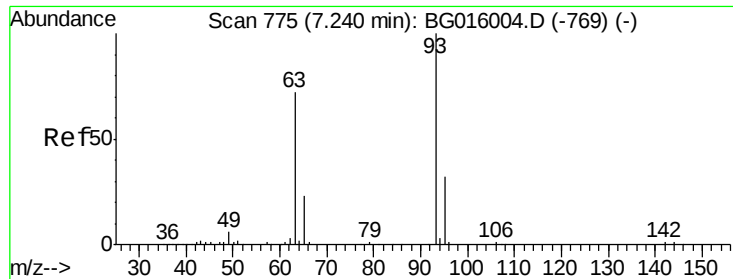
65 24.4 20.8 31.2

66 30.3 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: 6.24 ng/ul

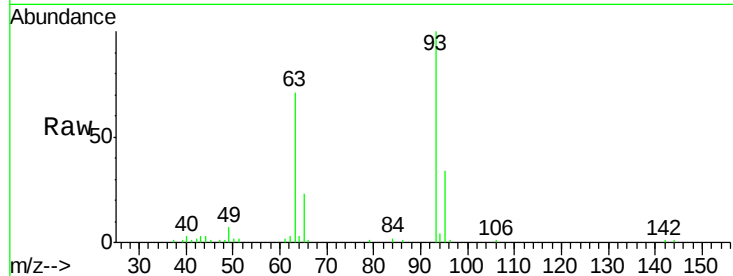
RT: 7.23 min Scan# 773

Delta R.T. -0.01 min

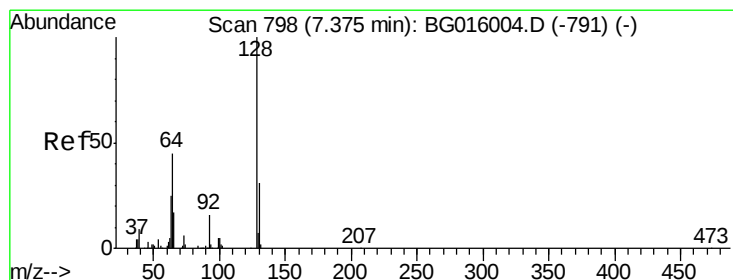
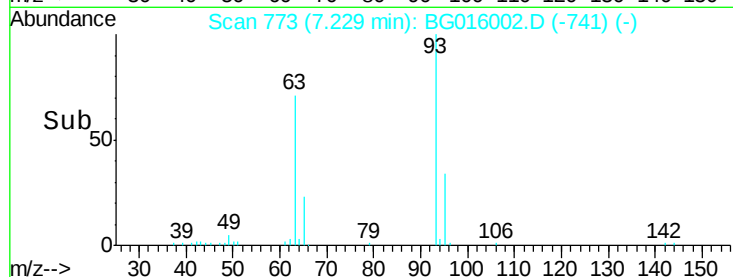
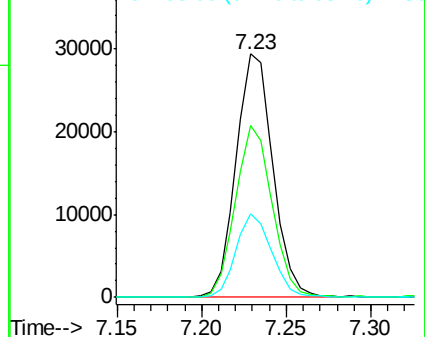
Lab File: BG016002.D

Acq: 19 Feb 2015 14:35

Tgt Ion:	93	Resp:	44668
Ion	Ratio	Lower	Upper
93	100		
63	70.8	57.5	86.3
95	34.2	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: 6.02 ng/ul

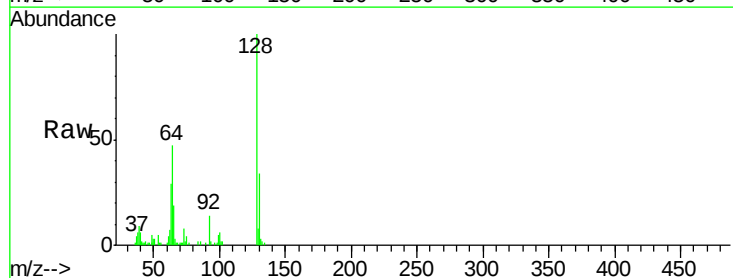
RT: 7.37 min Scan# 797

Delta R.T. -0.01 min

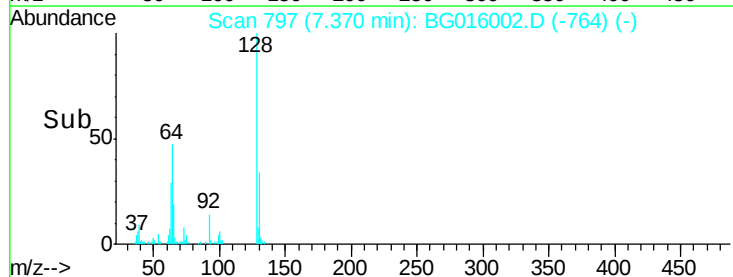
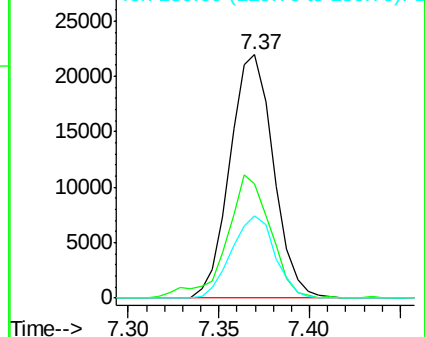
Lab File: BG016002.D

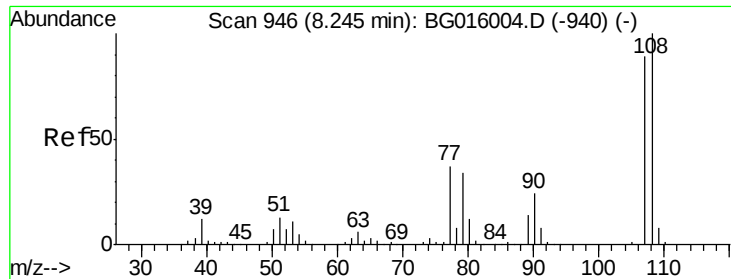
Acq: 19 Feb 2015 14:35

Tgt Ion:	128	Resp:	36623
Ion	Ratio	Lower	Upper
128	100		
64	46.9	38.2	57.2
130	33.9	24.9	37.3



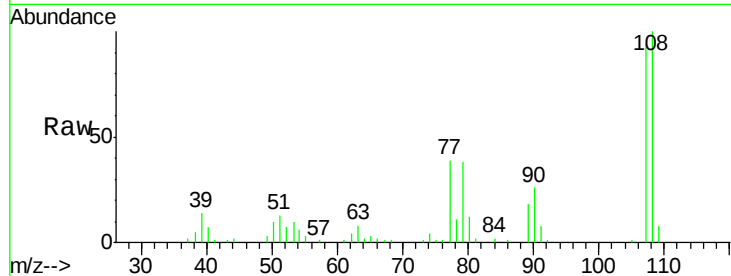
Abundance Ion 128.00 (127.70 to 128.70): E
Ion 64.00 (63.70 to 64.70): BGC
Ion 130.00 (129.70 to 130.70): E



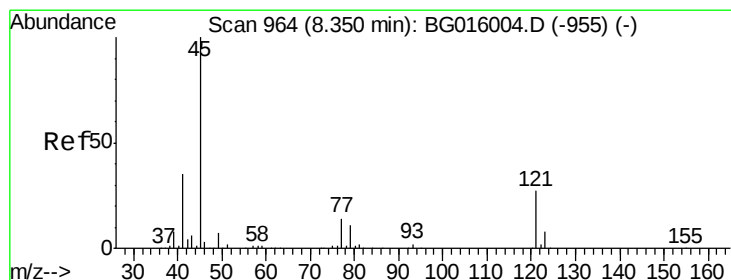
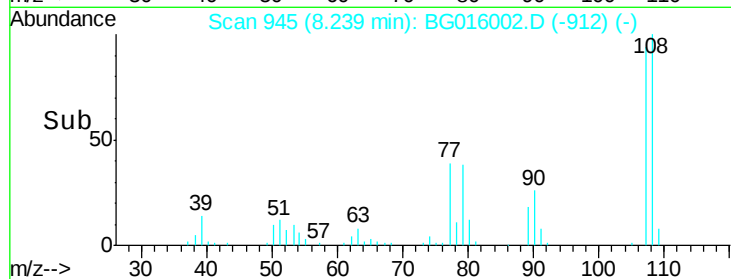
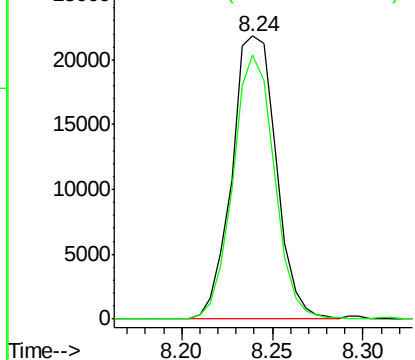


#9
2-Methylphenol
Concen: 5.44 ng/ul
RT: 8.24 min Scan# 945
Delta R.T. -0.01 min
Lab File: BG016002.D
Acq: 19 Feb 2015 14:35

Tgt Ion: 108 Resp: 37037
Ion Ratio Lower Upper
108 100
107 93.6 71.3 106.9

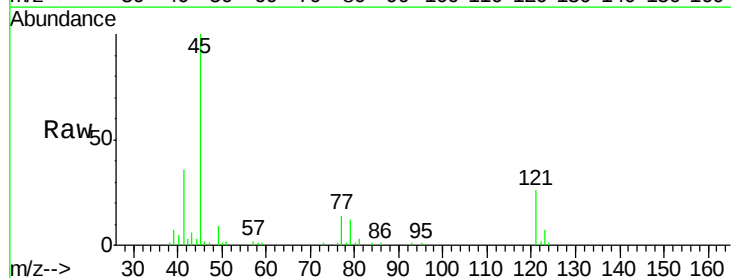


Abundance Ion 108.00 (107.70 to 108.70): B
Ion 107.00 (106.70 to 107.70): B

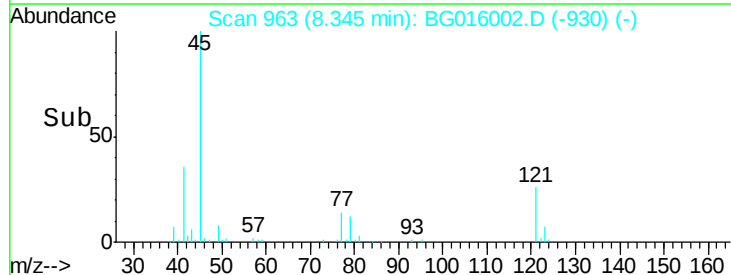
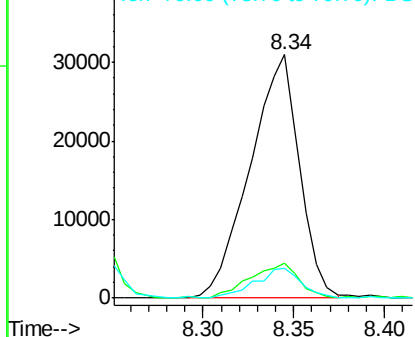


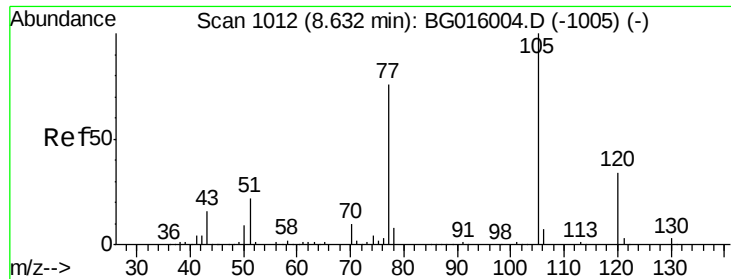
#10
2,2'-oxybis(1-Chloropropane)
Concen: 9.67 ng/ul
RT: 8.34 min Scan# 963
Delta R.T. -0.01 min
Lab File: BG016002.D
Acq: 19 Feb 2015 14:35

Tgt Ion: 45 Resp: 58788
Ion Ratio Lower Upper
45 100
77 14.4 11.4 17.2
79 12.1 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: 5.61 ng/ul

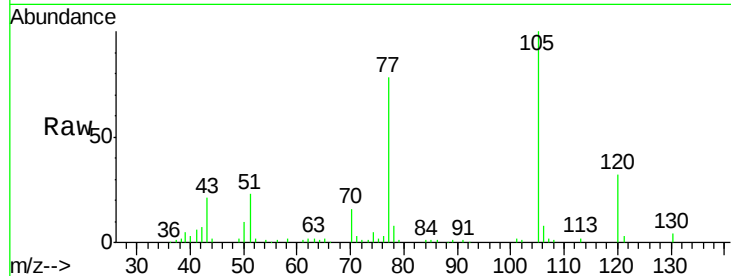
RT: 8.62 min Scan# 1010

Delta R.T. -0.01 min

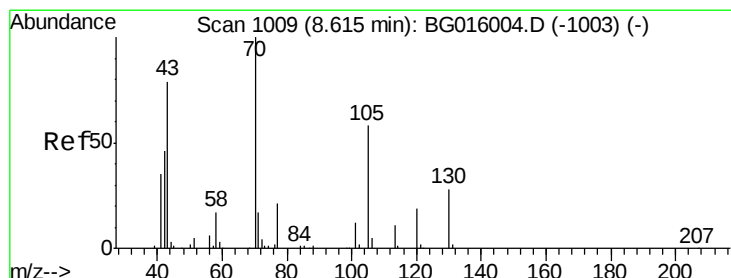
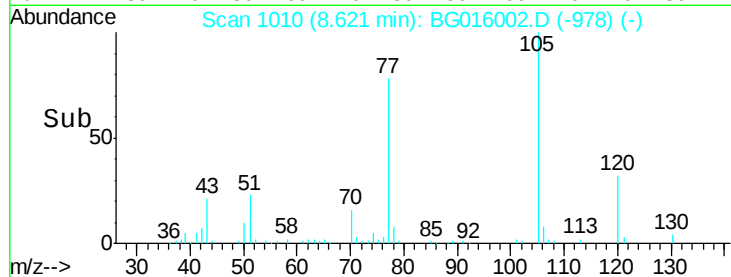
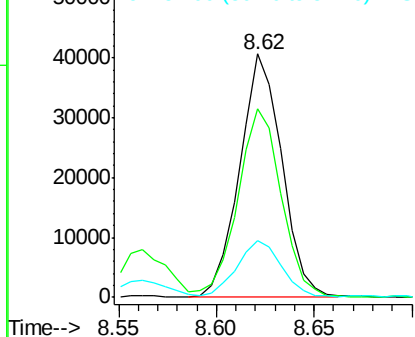
Lab File: BG016002.D

Acq: 19 Feb 2015 14:35

Tgt Ion:	105	Resp:	60919
Ion	Ratio	Lower	Upper
105	100		
77	77.6	64.9	97.3
51	23.2	19.4	29.0



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



#13

N-Nitroso-di-n-propylamine

Concen: 5.53 ng/ul

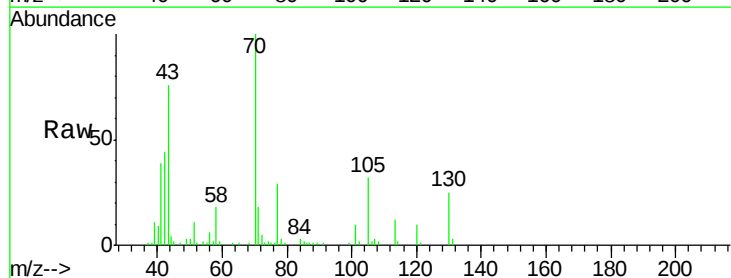
RT: 8.60 min Scan# 1007

Delta R.T. -0.01 min

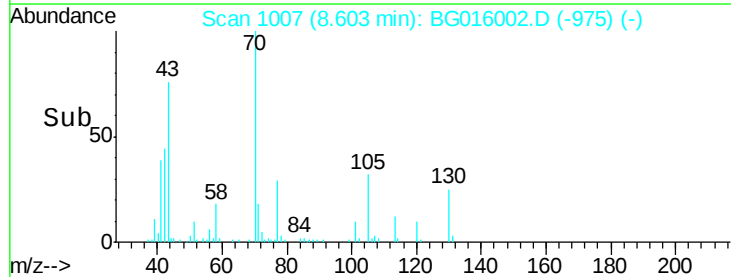
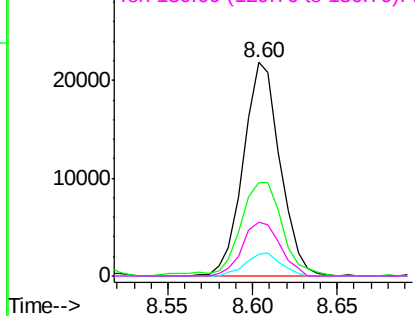
Lab File: BG016002.D

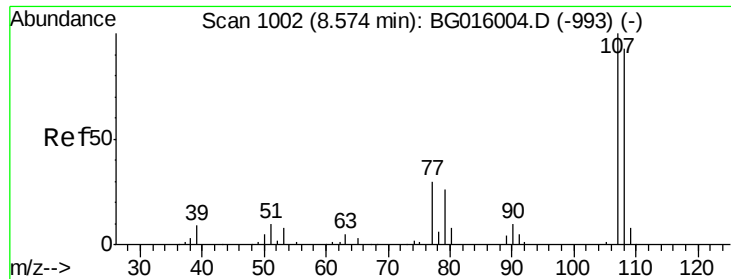
Acq: 19 Feb 2015 14:35

Tgt Ion:	70	Resp:	33160
Ion	Ratio	Lower	Upper
70	100		
42	43.7	37.8	56.6
101	10.1	9.3	13.9
130	24.9	22.2	33.2



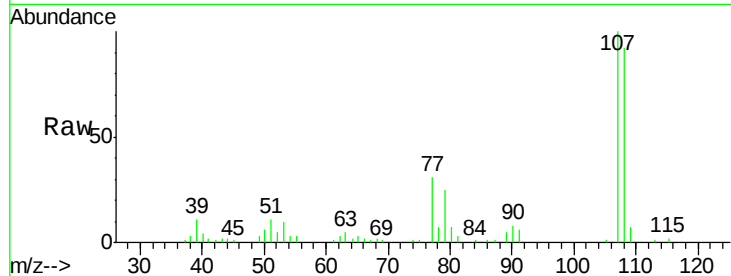
Abundance Ion 70.00 (69.70 to 70.70): BG
Ion 42.00 (41.70 to 42.70): BG
Ion 101.00 (100.70 to 101.70): E
Ion 130.00 (129.70 to 130.70): E



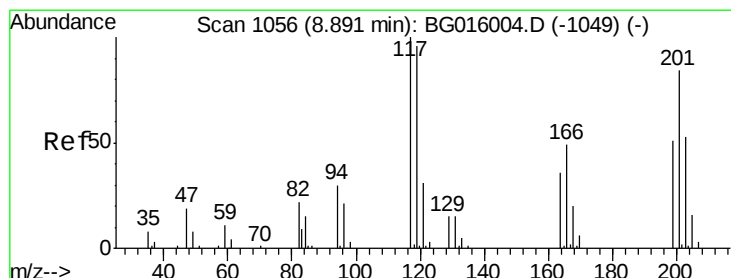
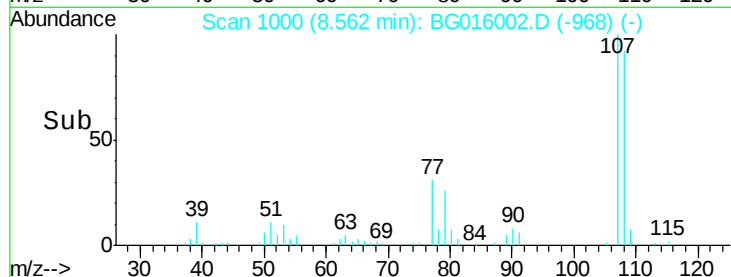
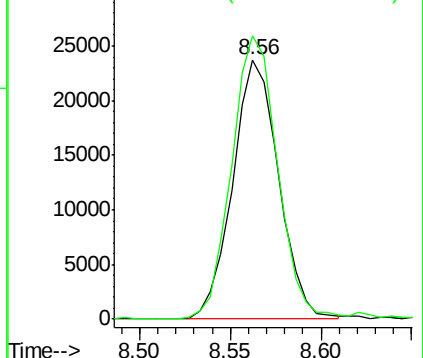


#14
4-Methylphenol
Concen: 5.50 ng/ul
RT: 8.56 min Scan# 1000
Delta R.T. -0.01 min
Lab File: BG016002.D
Acq: 19 Feb 2015 14:35

Tgt Ion:108 Resp: 41794
Ion Ratio Lower Upper
108 100
107 109.1 86.2 129.2

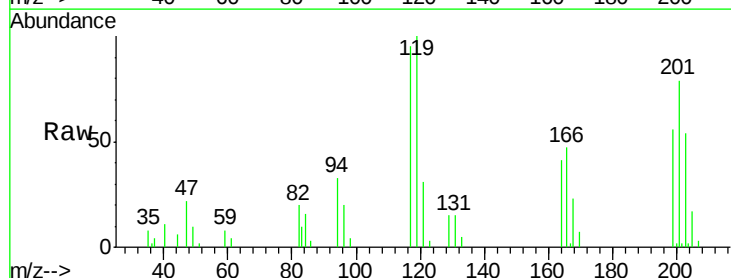


Abundance Ion 108.00 (107.70 to 108.70): E
Ion 107.00 (106.70 to 107.70): E

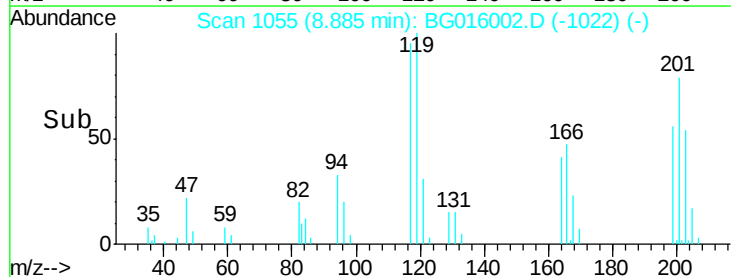
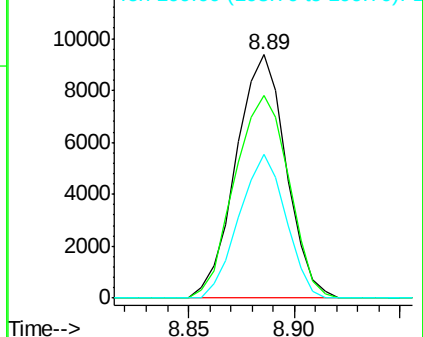


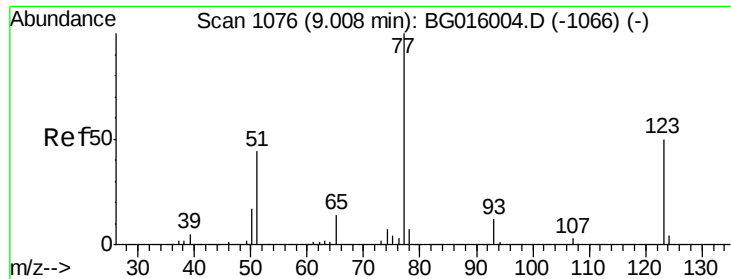
#15
Hexachloroethane
Concen: 5.09 ng/ul
RT: 8.89 min Scan# 1055
Delta R.T. -0.01 min
Lab File: BG016002.D
Acq: 19 Feb 2015 14:35

Tgt Ion:117 Resp: 15424
Ion Ratio Lower Upper
117 100
201 83.5 67.0 100.4
199 59.2 41.0 61.6



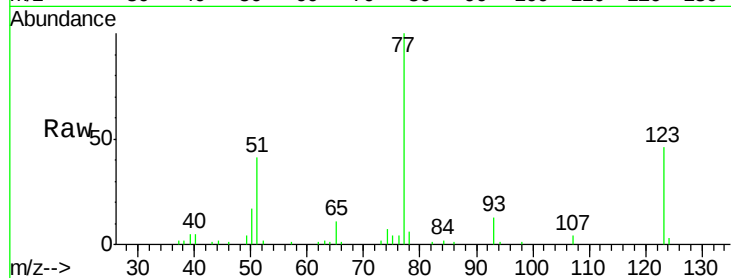
Abundance Ion 117.00 (116.70 to 117.70): E
Ion 201.00 (200.70 to 201.70): E
Ion 199.00 (198.70 to 199.70): E



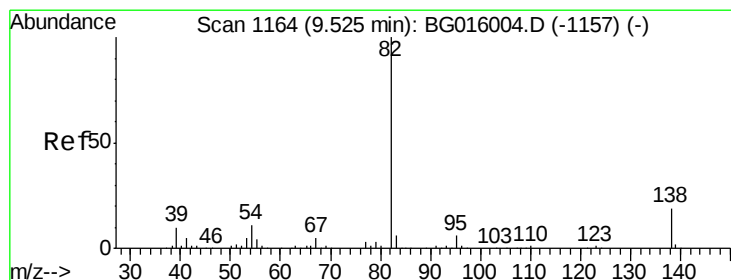
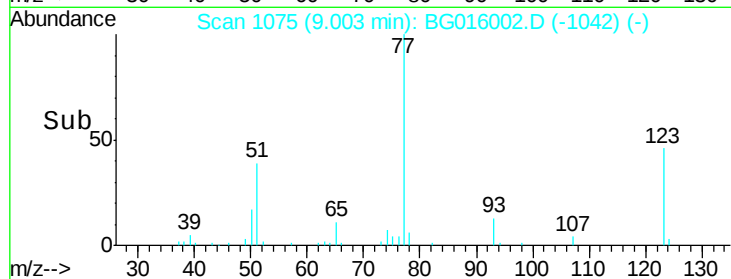
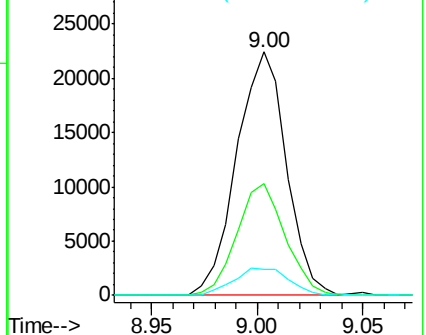


#18
 Nitrobenzene
 Concen: 3.61 ng/ul
 RT: 9.00 min Scan# 1075
 Delta R.T. -0.01 min
 Lab File: BG016002.D
 Acq: 19 Feb 2015 14:35

Tgt Ion	Ratio	Lower	Upper
77	100		
123	45.8	39.9	59.9
65	10.8	11.0	16.6

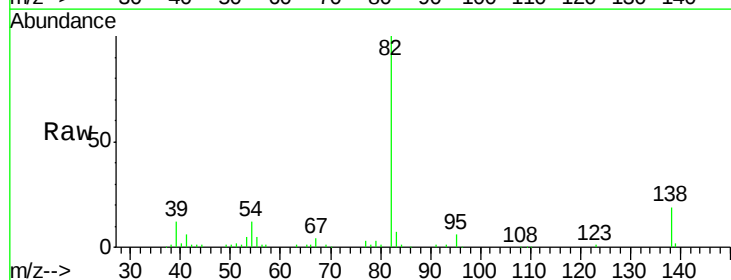


Abundance Ion 77.00 (76.70 to 77.70): BGC
 Ion 123.00 (122.70 to 123.70): BGC
 Ion 65.00 (64.70 to 65.70): BGC

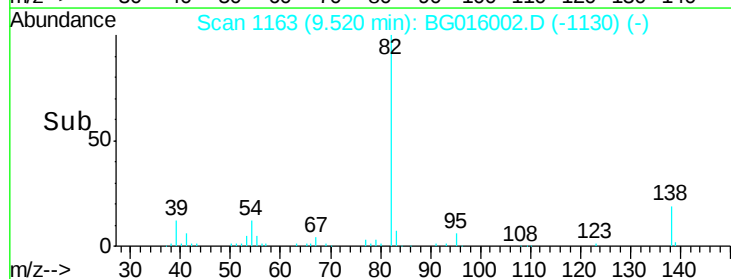
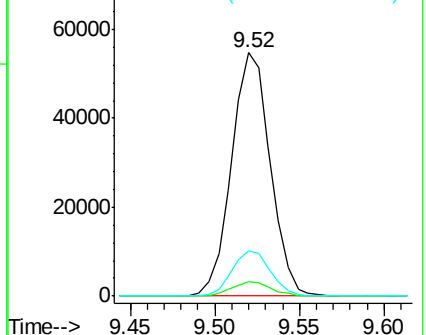


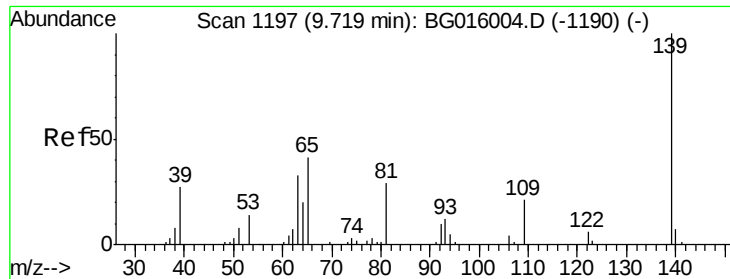
#19
 Isophorone
 Concen: 4.94 ng/ul
 RT: 9.52 min Scan# 1163
 Delta R.T. -0.01 min
 Lab File: BG016002.D
 Acq: 19 Feb 2015 14:35

Tgt Ion	Ratio	Lower	Upper
82	100		
95	5.7	4.6	6.8
138	18.7	15.4	23.2



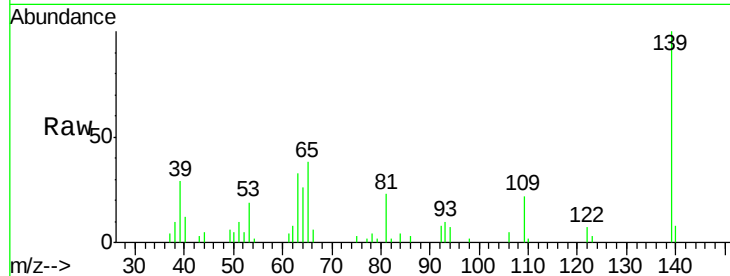
Abundance Ion 82.00 (81.70 to 82.70): BGC
 Ion 95.00 (94.70 to 95.70): BGC
 Ion 138.00 (137.70 to 138.70): BGC



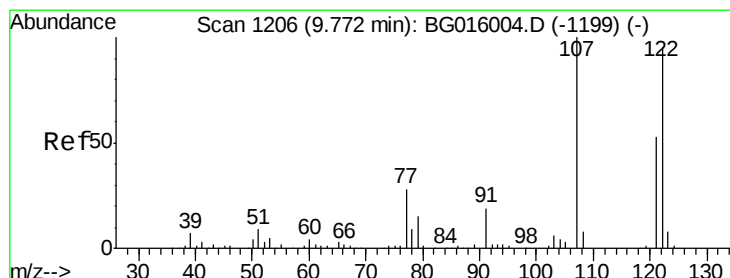
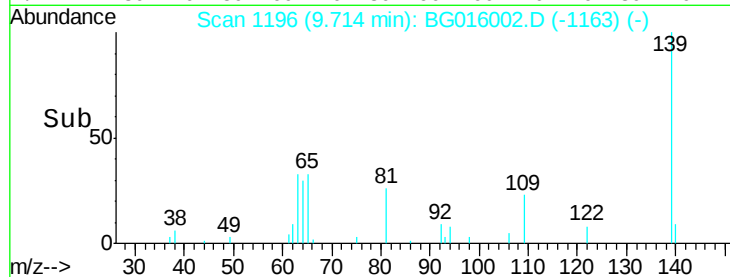
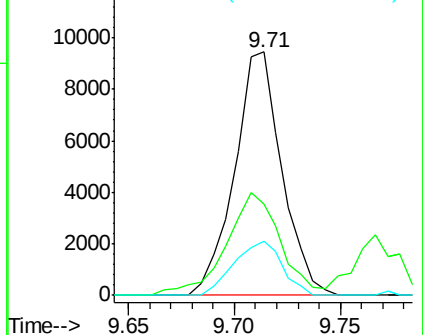


#21
 2-Nitrophenol
 Concen: 3.97 ng/ul
 RT: 9.71 min Scan# 1196
 Delta R.T. -0.01 min
 Lab File: BG016002.D
 Acq: 19 Feb 2015 14:35

Tgt Ion:139 Resp: 14689
 Ion Ratio Lower Upper
 139 100
 65 37.6 34.2 51.2
 109 22.2 16.6 25.0

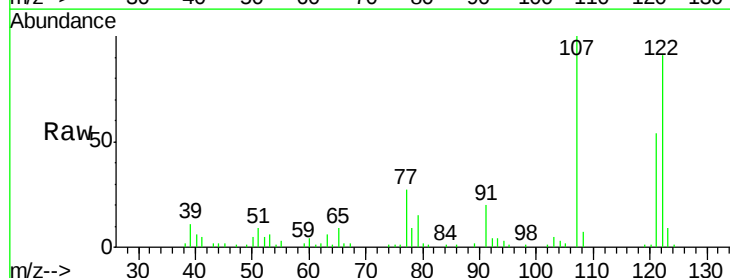


Abundance Ion 139.00 (138.70 to 139.70): E
 Ion 65.00 (64.70 to 65.70): B
 Ion 109.00 (108.70 to 109.70): E

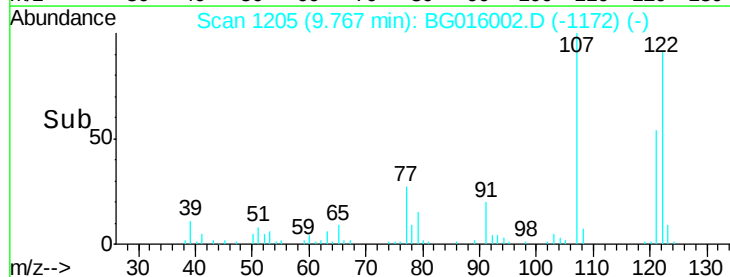
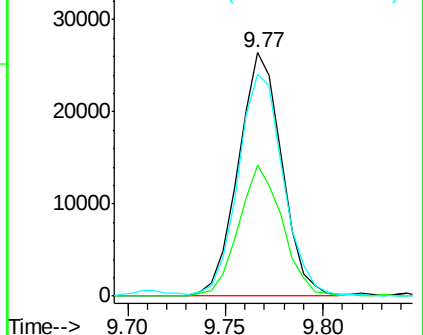


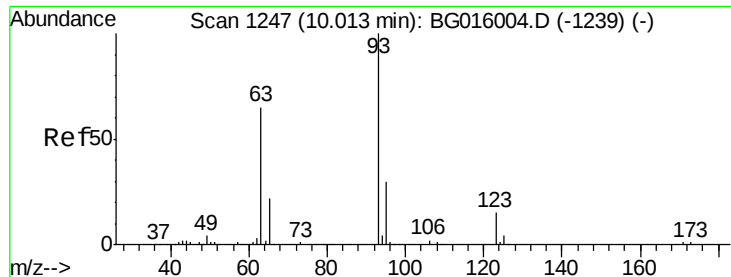
#22
 2,4-Dimethylphenol
 Concen: 4.26 ng/ul
 RT: 9.77 min Scan# 1205
 Delta R.T. -0.01 min
 Lab File: BG016002.D
 Acq: 19 Feb 2015 14:35

Tgt Ion:107 Resp: 40827
 Ion Ratio Lower Upper
 107 100
 121 53.9 42.6 63.8
 122 91.4 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: 5.65 ng/ul

RT: 10.01 min Scan# 1246

Delta R.T. -0.01 min

Lab File: BG016002.D

Acq: 19 Feb 2015 14:35

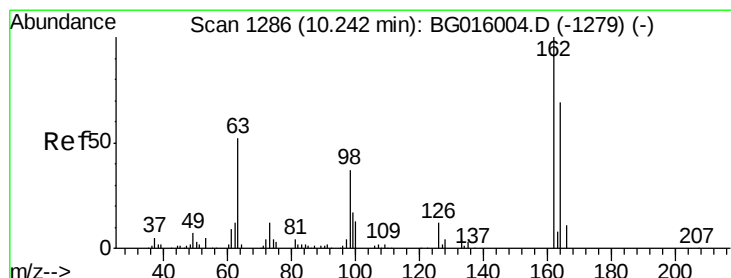
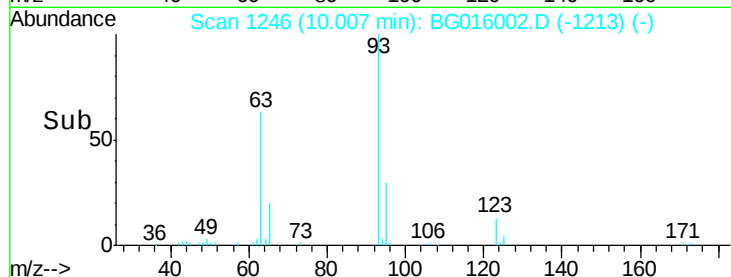
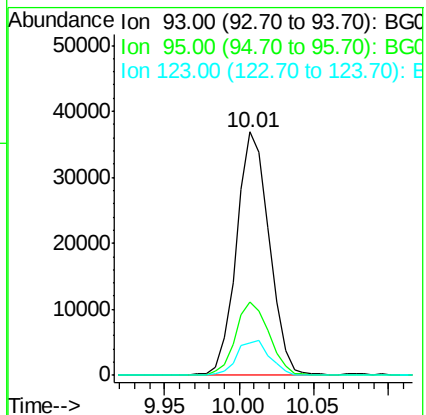
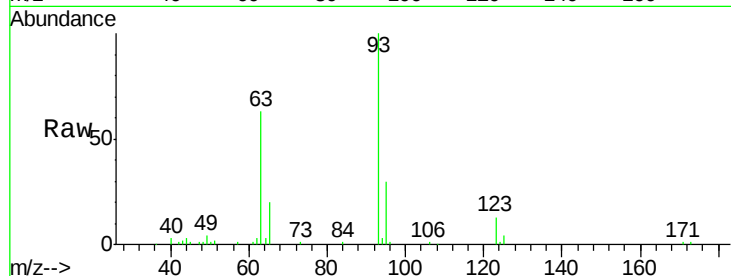
Tgt Ion: 93 Resp: 56202

Ion Ratio Lower Upper

93 100

95 30.1 24.3 36.5

123 13.3 11.9 17.9



#25

2,4-Dichlorophenol

Concen: 4.62 ng/ul

RT: 10.24 min Scan# 1286

Delta R.T. 0.00 min

Lab File: BG016002.D

Acq: 19 Feb 2015 14:35

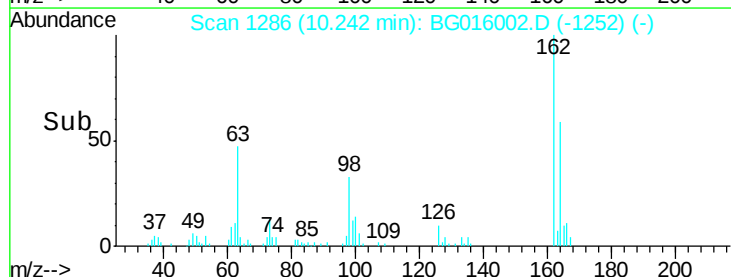
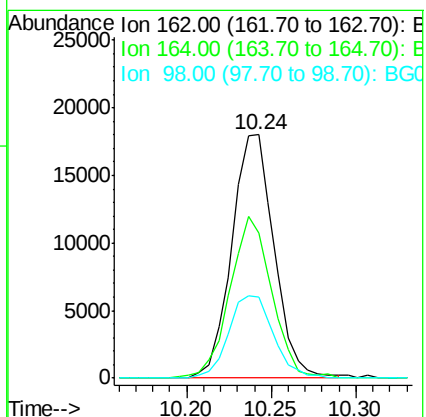
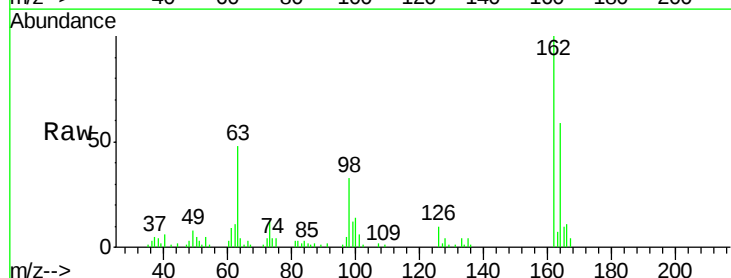
Tgt Ion: 162 Resp: 31408

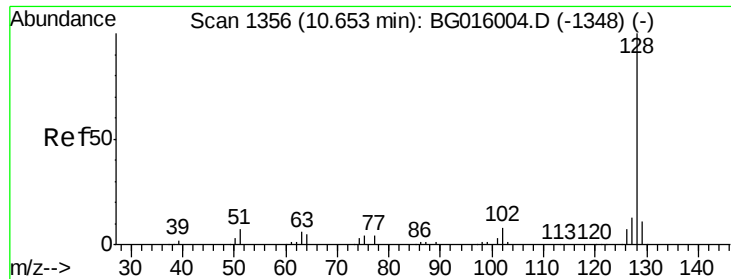
Ion Ratio Lower Upper

162 100

164 59.3 55.7 83.5

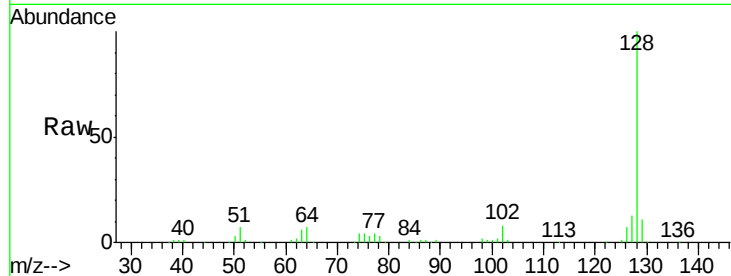
98 33.3 30.2 45.2



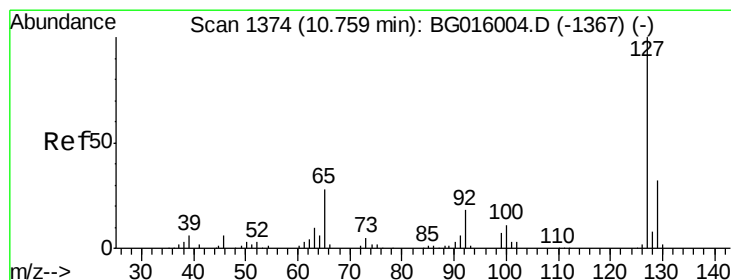
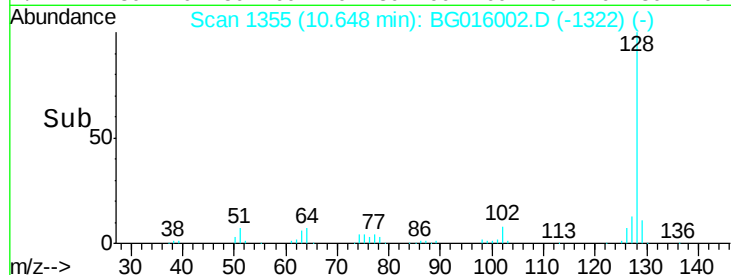
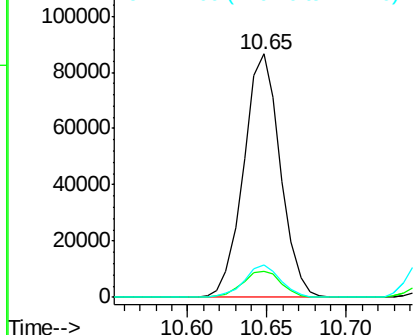


#26
Naphthalene
Concen: 6.44 ng/ul
RT: 10.65 min Scan# 1355
Delta R.T. -0.01 min
Lab File: BG016002.D
Acq: 19 Feb 2015 14:35

Tgt Ion:128 Resp: 138864
Ion Ratio Lower Upper
128 100
129 10.9 8.7 13.1
127 13.5 10.4 15.6

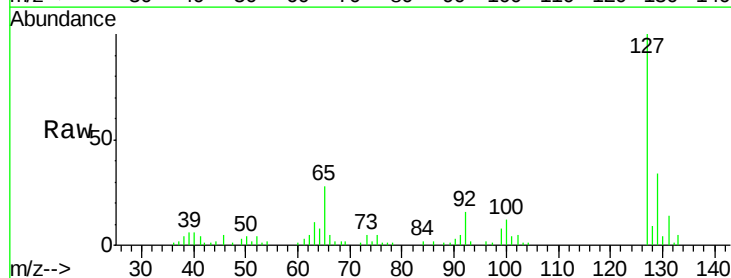


Abundance Ion 128.00 (127.70 to 128.70): E
Ion 129.00 (128.70 to 129.70): E
Ion 127.00 (126.70 to 127.70): E

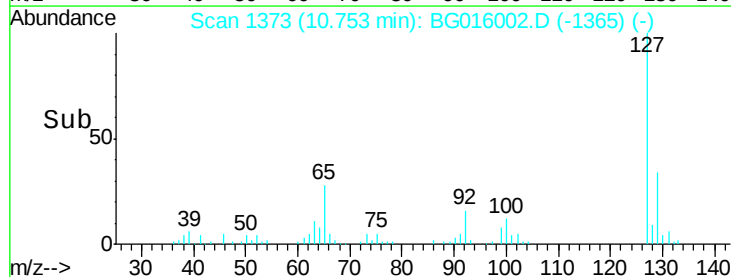
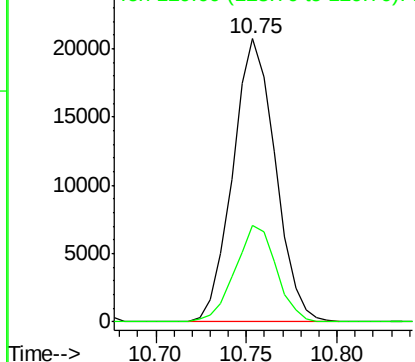


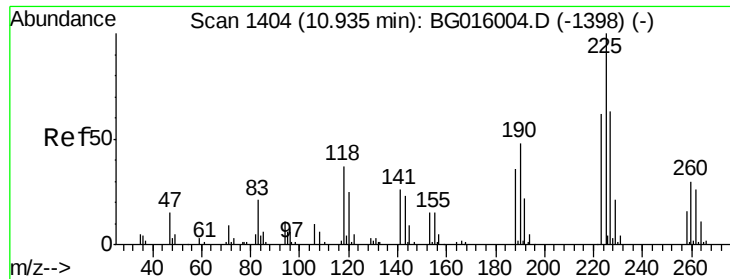
#28
4-Chloroaniline
Concen: 4.54 ng/ul
RT: 10.75 min Scan# 1373
Delta R.T. -0.01 min
Lab File: BG016002.D
Acq: 19 Feb 2015 14:35

Tgt Ion:127 Resp: 33822
Ion Ratio Lower Upper
127 100
129 34.1 25.8 38.8



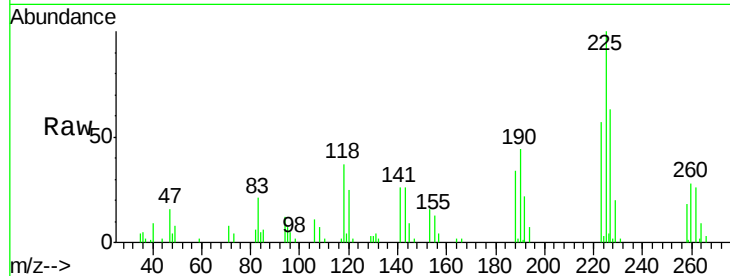
Abundance Ion 127.00 (126.70 to 127.70): E
Ion 129.00 (128.70 to 129.70): E



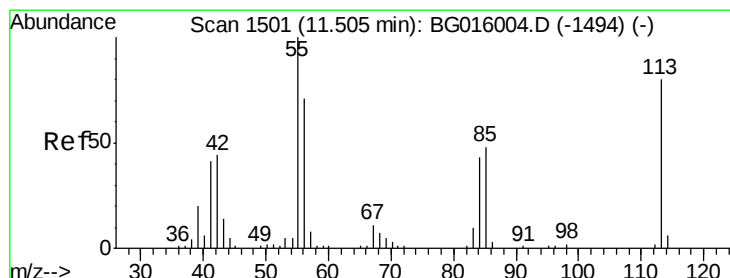
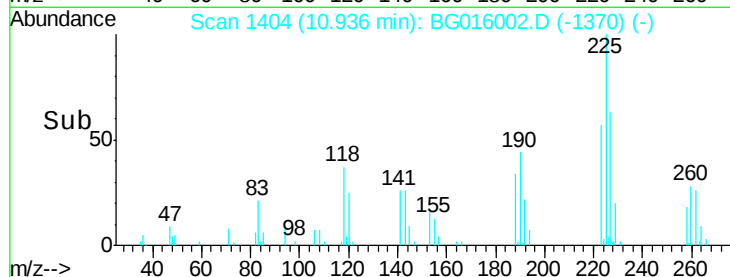
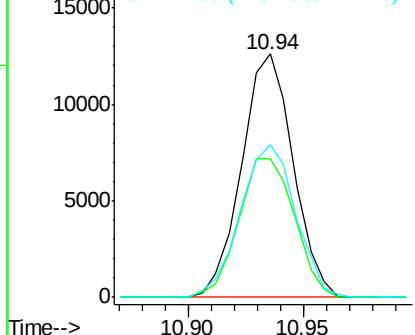


#29
Hexachlorobutadiene
Concen: 3.32 ng/ul
RT: 10.94 min Scan# 1404
Delta R.T. 0.00 min
Lab File: BG016002.D
Acq: 19 Feb 2015 14:35

Tgt Ion: 225 Resp: 19590
Ion Ratio Lower Upper
225 100
223 57.2 49.3 73.9
227 62.8 50.2 75.4

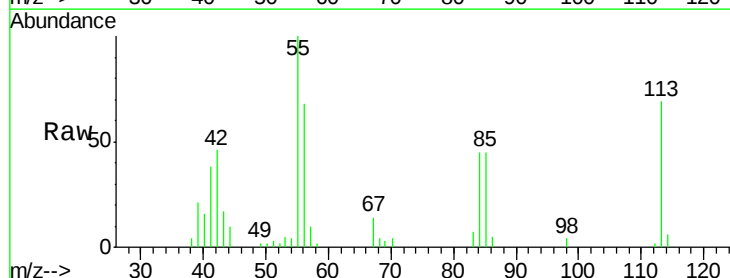


Abundance Ion 225.00 (224.70 to 225.70): E
Ion 223.00 (222.70 to 223.70): E
Ion 227.00 (226.70 to 227.70): E

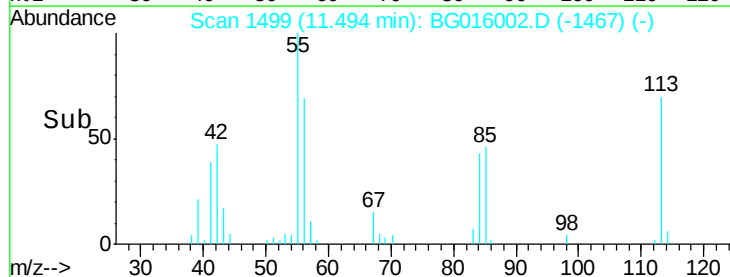
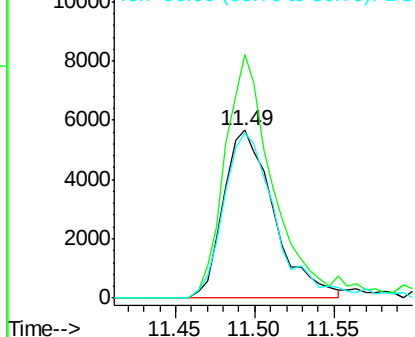


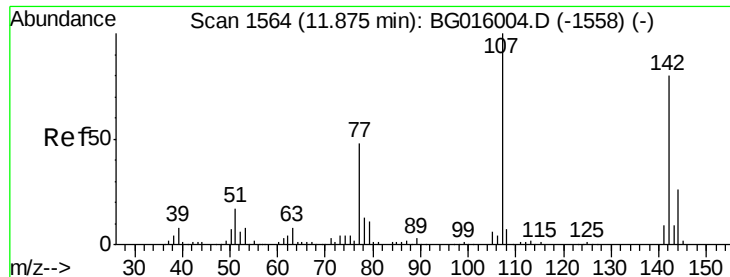
#30
Caprolactam
Concen: 4.36 ng/ul
RT: 11.49 min Scan# 1499
Delta R.T. -0.01 min
Lab File: BG016002.D
Acq: 19 Feb 2015 14:35

Tgt Ion: 113 Resp: 12522
Ion Ratio Lower Upper
113 100
55 145.4 101.4 152.2
56 98.9 71.0 106.6



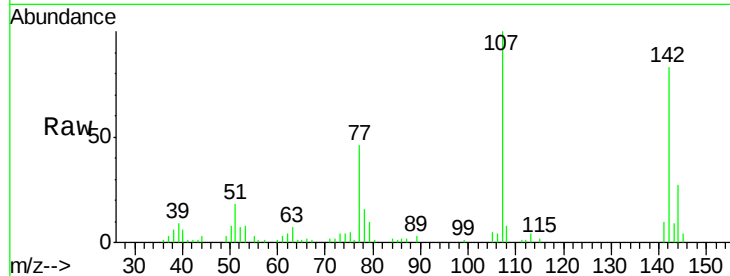
Abundance Ion 113.00 (112.70 to 113.70): E
Ion 55.00 (54.70 to 55.70): BG0
Ion 56.00 (55.70 to 56.70): BG0



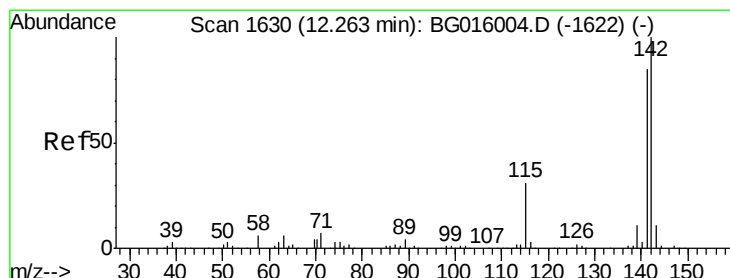
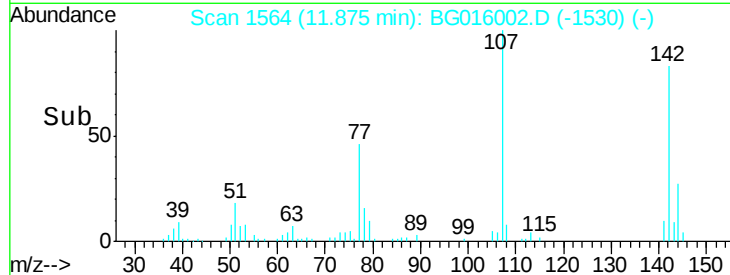
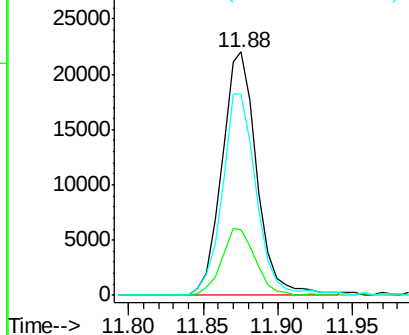


#31
 4-Chloro-3-methylphenol
 Concen: 4.05 ng/ul
 RT: 11.88 min Scan# 1564
 Delta R.T. 0.00 min
 Lab File: BG016002.D
 Acq: 19 Feb 2015 14:35

Tgt Ion:107 Resp: 35882
 Ion Ratio Lower Upper
 107 100
 144 27.0 21.1 31.7
 142 82.9 63.7 95.5

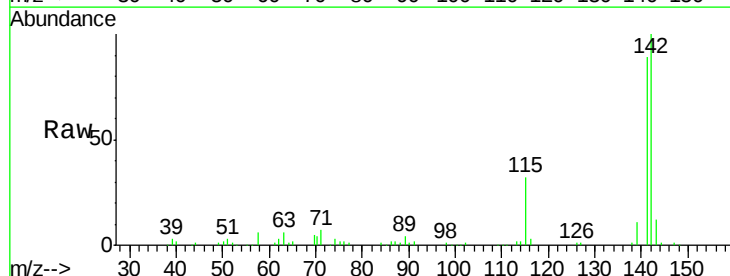


Abundance Ion 107.00 (106.70 to 107.70): E
 Ion 144.00 (143.70 to 144.70): E
 Ion 142.00 (141.70 to 142.70): E

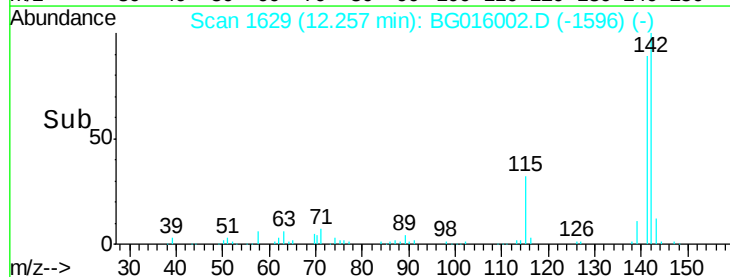
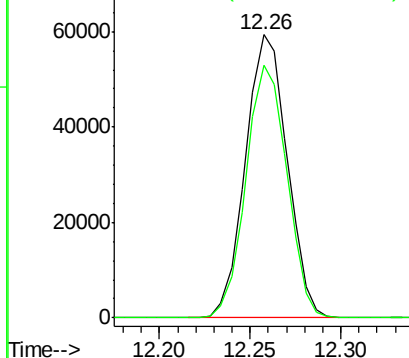


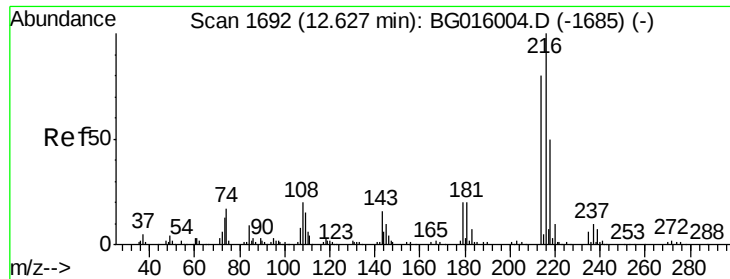
#32
 2-Methylnaphthalene
 Concen: 6.11 ng/ul
 RT: 12.26 min Scan# 1629
 Delta R.T. -0.01 min
 Lab File: BG016002.D
 Acq: 19 Feb 2015 14:35

Tgt Ion:142 Resp: 94958
 Ion Ratio Lower Upper
 142 100
 141 89.2 68.3 102.5



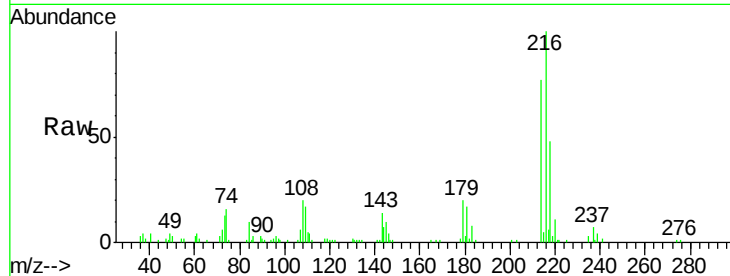
Abundance Ion 142.00 (141.70 to 142.70): E
 Ion 141.00 (140.70 to 141.70): E



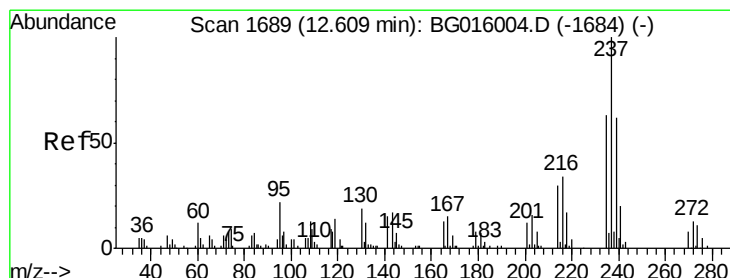
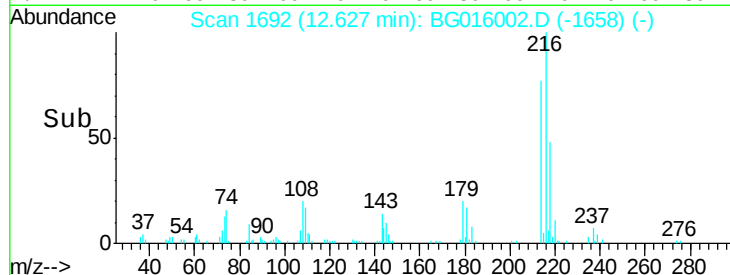
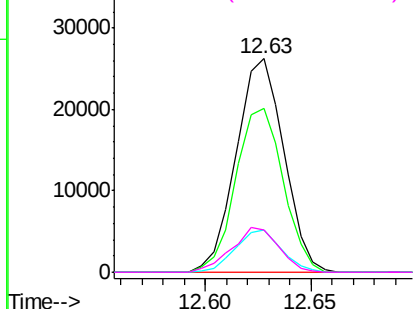


#34
 1,2,4,5-Tetrachlorobenzene
 Concen: 5.03 ng/ul
 RT: 12.63 min Scan# 1692
 Delta R.T. 0.00 min
 Lab File: BG016002.D
 Acq: 19 Feb 2015 14:35

Tgt Ion:	216	Resp:	41030
Ion	Ratio	Lower	Upper
216	100		
214	76.6	64.3	96.5
179	19.6	15.7	23.5
108	19.7	16.1	24.1

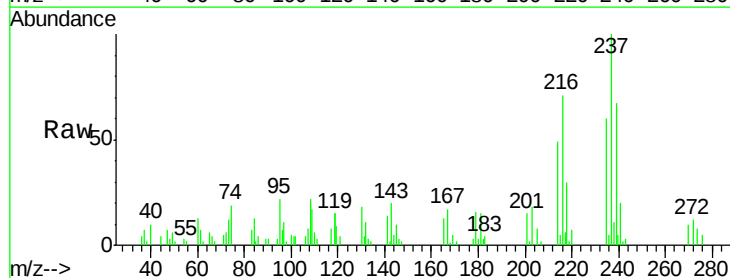


Abundance Ion 216.00 (215.70 to 216.70): E
 Ion 214.00 (213.70 to 214.70): E
 Ion 179.00 (178.70 to 179.70): E
 Ion 108.00 (107.70 to 108.70): E

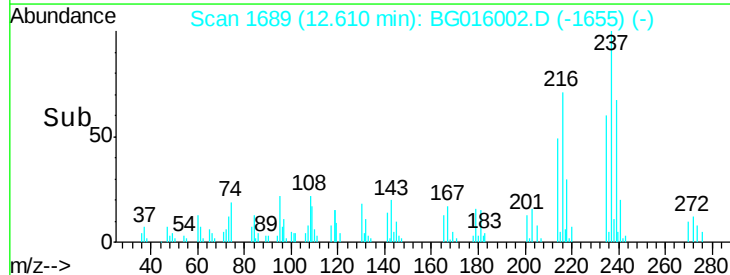
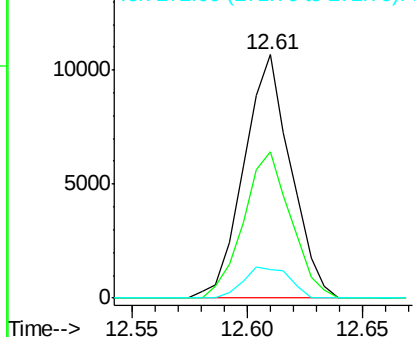


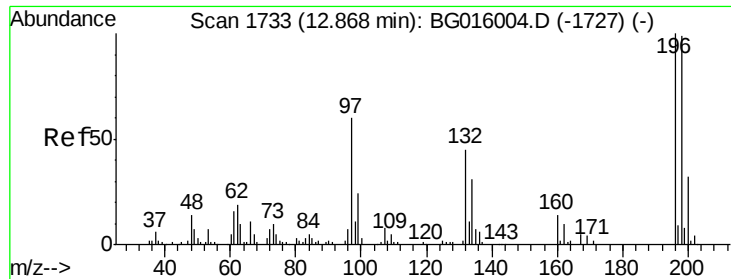
#35
 Hexachlorocyclopentadiene
 Concen: 3.39 ng/ul
 RT: 12.61 min Scan# 1689
 Delta R.T. 0.00 min
 Lab File: BG016002.D
 Acq: 19 Feb 2015 14:35

Tgt Ion:	237	Resp:	15060
Ion	Ratio	Lower	Upper
237	100		
235	60.0	50.7	76.1
272	11.9	10.0	15.0



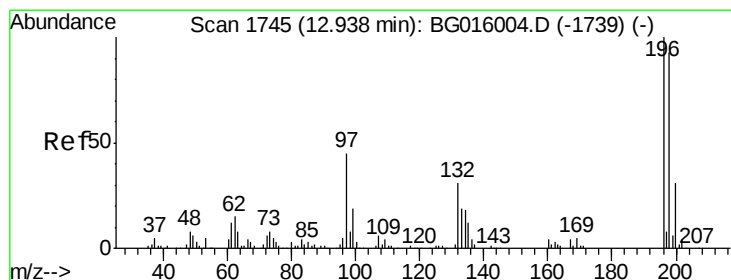
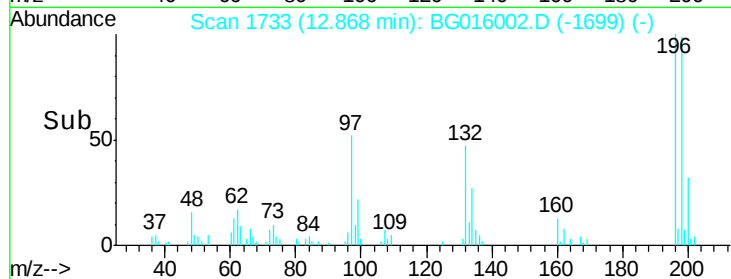
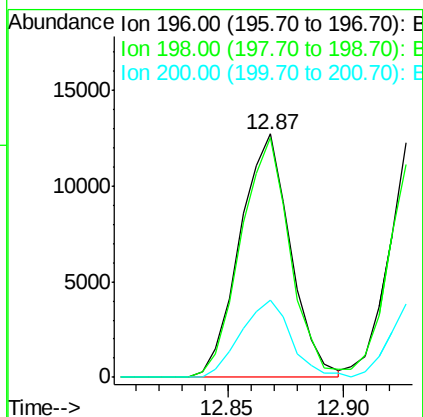
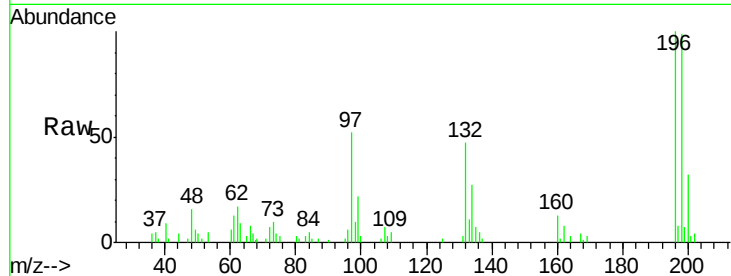
Abundance Ion 237.00 (236.70 to 237.70): E
 Ion 235.00 (234.70 to 235.70): E
 Ion 272.00 (271.70 to 272.70): E





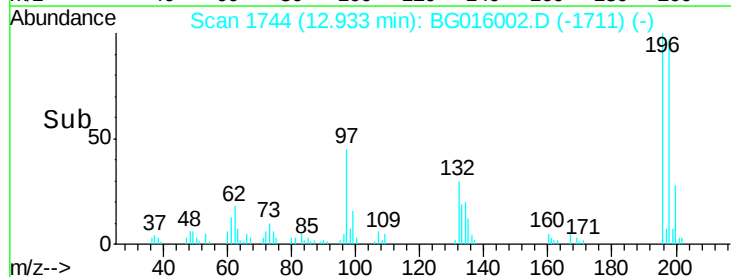
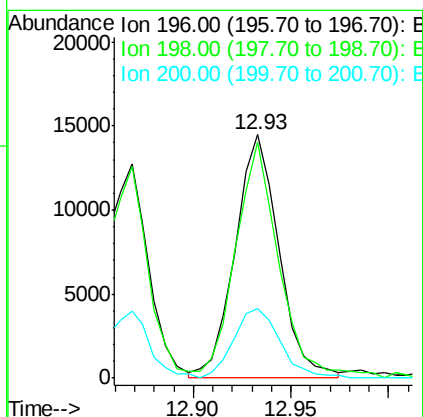
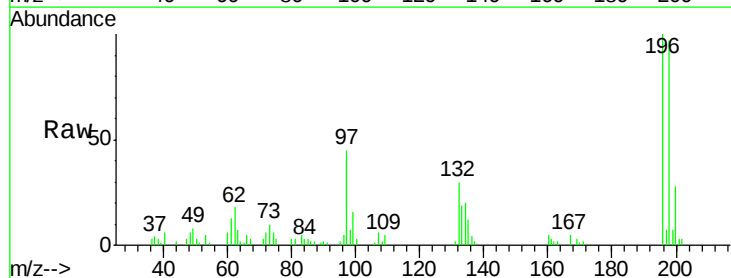
#36
 2,4,6-Trichlorophenol
 Concen: 3.95 ng/ul
 RT: 12.87 min Scan# 1733
 Delta R.T. 0.00 min
 Lab File: BG016002.D
 Acq: 19 Feb 2015 14:35

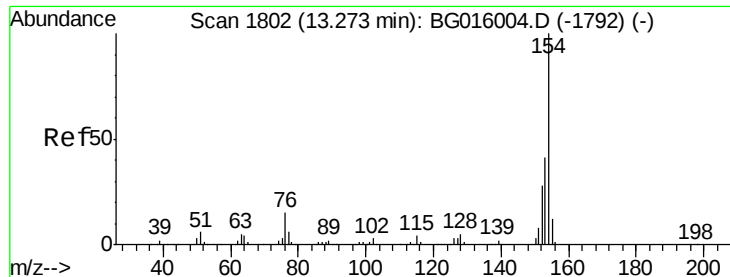
Tgt Ion:196 Resp: 19434
 Ion Ratio Lower Upper
 196 100
 198 98.7 79.0 118.6
 200 31.6 25.8 38.8



#37
 2,4,5-Trichlorophenol
 Concen: 4.11 ng/ul
 RT: 12.93 min Scan# 1744
 Delta R.T. -0.01 min
 Lab File: BG016002.D
 Acq: 19 Feb 2015 14:35

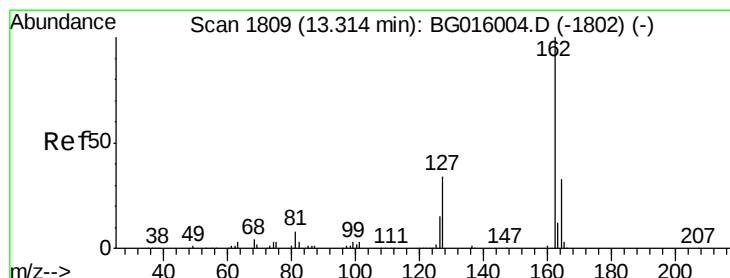
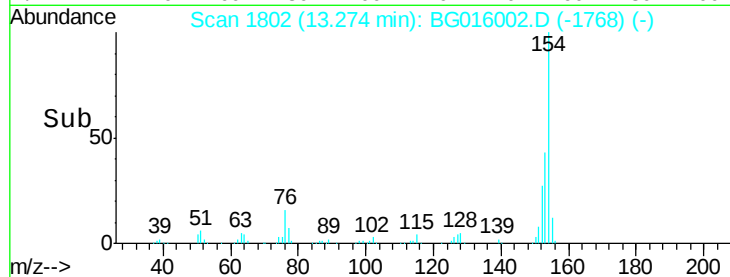
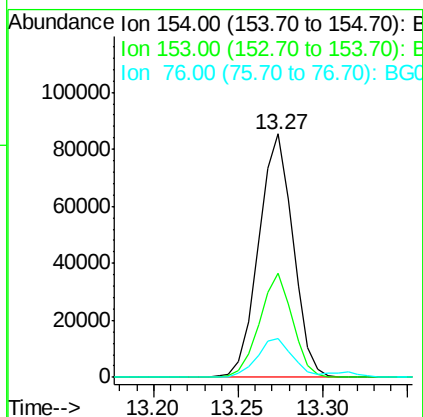
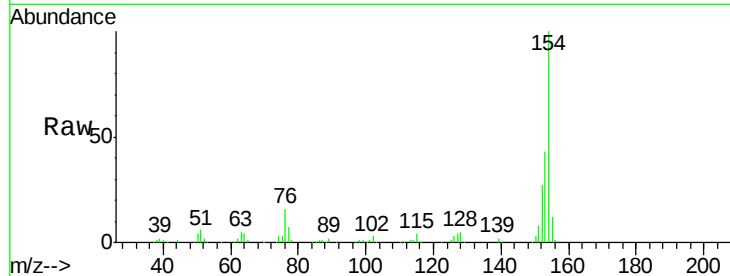
Tgt Ion:196 Resp: 22626
 Ion Ratio Lower Upper
 196 100
 198 97.0 74.5 111.7
 200 28.4 24.6 37.0





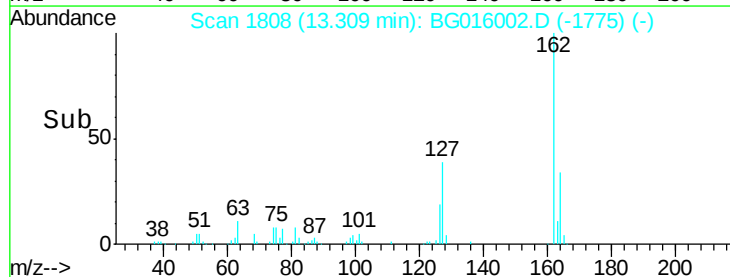
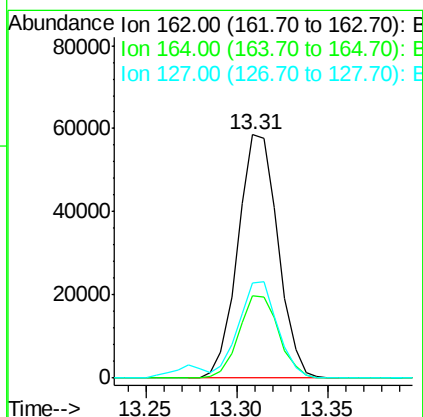
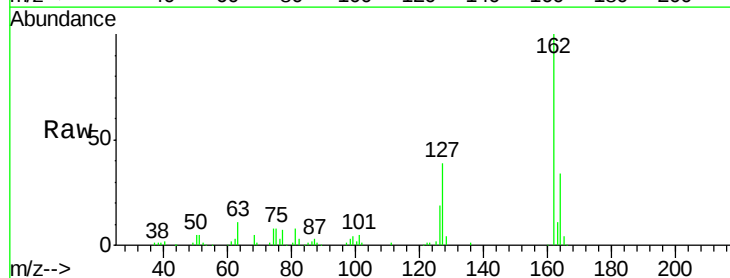
#38
 1,1'-Biphenyl
 Concen: 6.83 ng/ul
 RT: 13.27 min Scan# 1802
 Delta R.T. 0.00 min
 Lab File: BG016002.D
 Acq: 19 Feb 2015 14:35

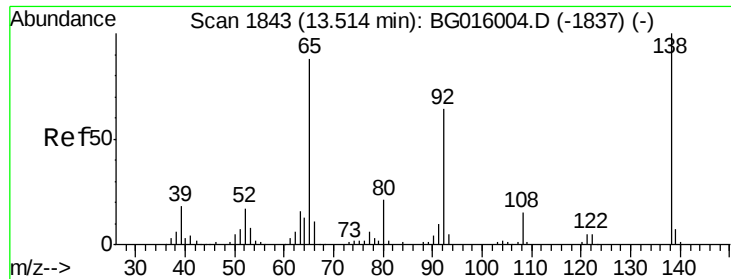
Tgt Ion	Ratio	Lower	Upper
154	100		
153	42.8	32.7	49.1
76	16.0	12.4	18.6



#39
 2-Chloronaphthalene
 Concen: 6.59 ng/ul
 RT: 13.31 min Scan# 1808
 Delta R.T. -0.01 min
 Lab File: BG016002.D
 Acq: 19 Feb 2015 14:35

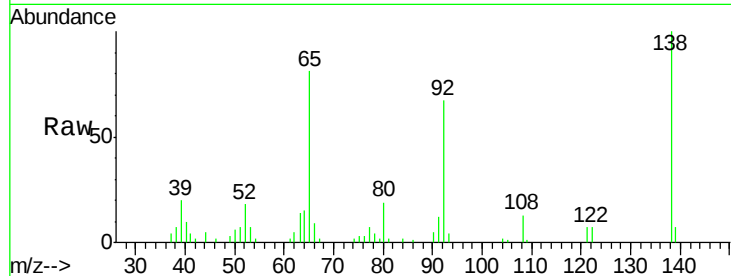
Tgt Ion	Ratio	Lower	Upper
162	100		
164	34.0	26.1	39.1
127	39.3	30.6	45.8



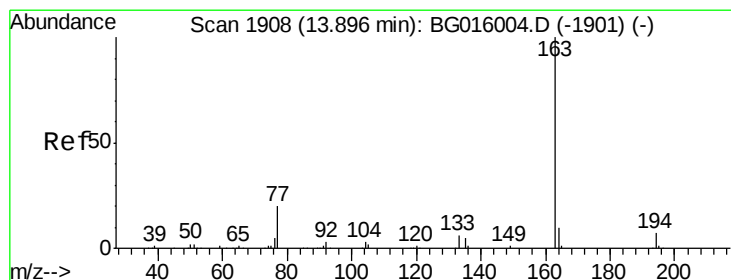
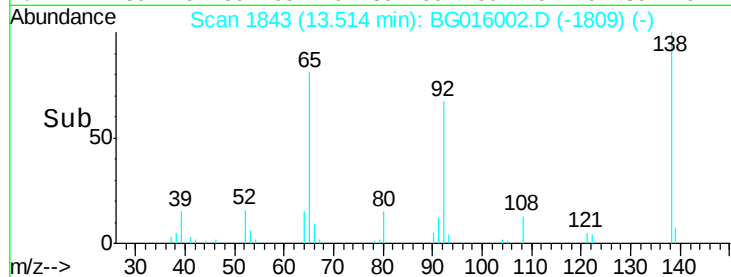
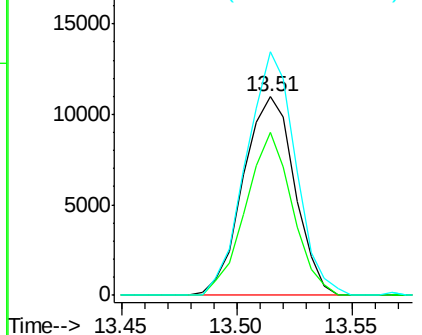


#40
2-Nitroaniline
Concen: 3.55 ng/ul
RT: 13.51 min Scan# 1843
Delta R.T. 0.00 min
Lab File: BG016002.D
Acq: 19 Feb 2015 14:35

Tgt Ion: 65 Resp: 17027
Ion Ratio Lower Upper
65 100
92 82.3 58.4 87.6
138 122.8 91.0 136.4

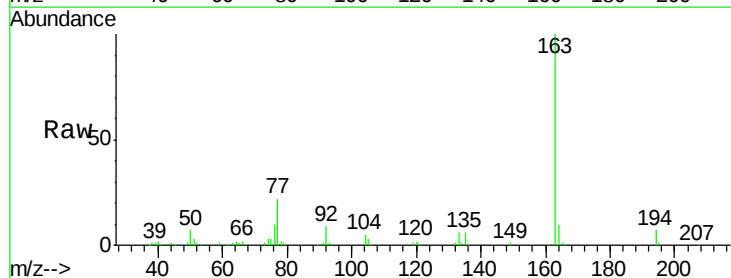


Abundance Ion 65.00 (64.70 to 65.70): BGC
Ion 92.00 (91.70 to 92.70): BGC
Ion 138.00 (137.70 to 138.70): BGC

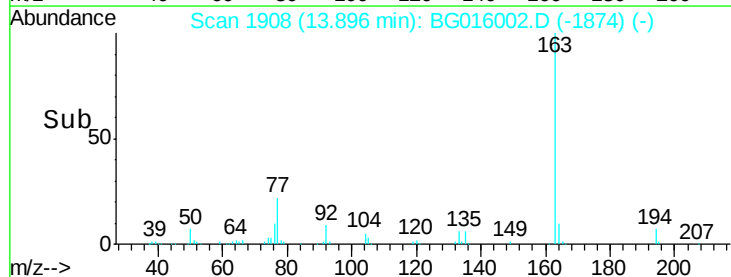
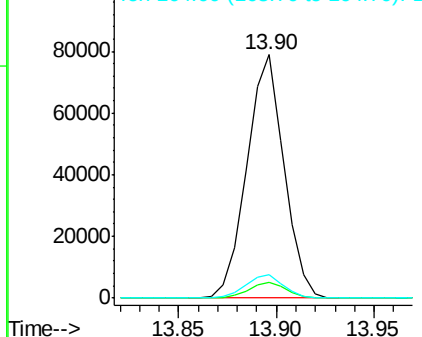


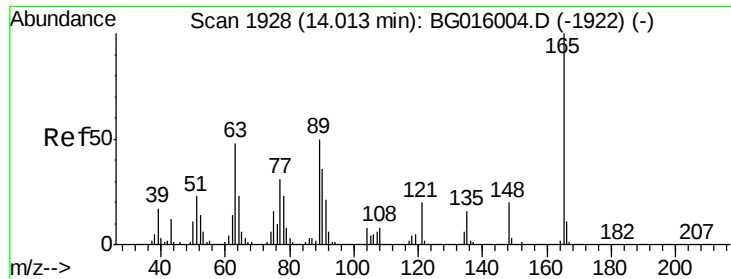
#42
Dimethylphthalate
Concen: 5.91 ng/ul
RT: 13.90 min Scan# 1908
Delta R.T. 0.00 min
Lab File: BG016002.D
Acq: 19 Feb 2015 14:35

Tgt Ion: 163 Resp: 103741
Ion Ratio Lower Upper
163 100
194 6.7 5.3 7.9
164 9.8 8.5 12.7



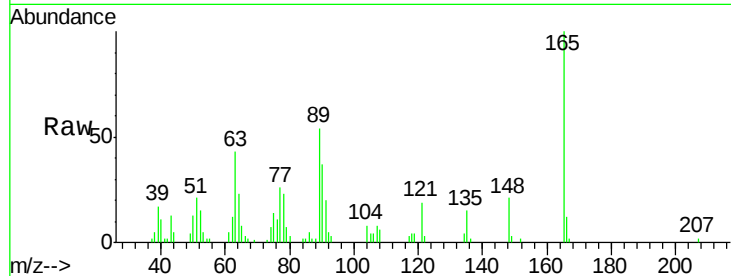
Abundance Ion 163.00 (162.70 to 163.70): BGC
Ion 194.00 (193.70 to 194.70): BGC
Ion 164.00 (163.70 to 164.70): BGC



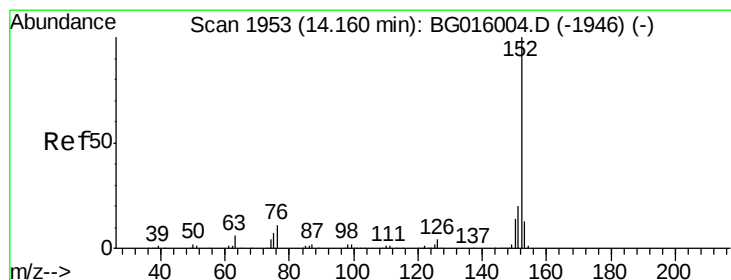
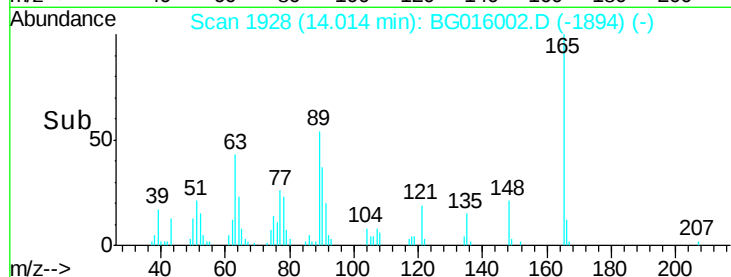
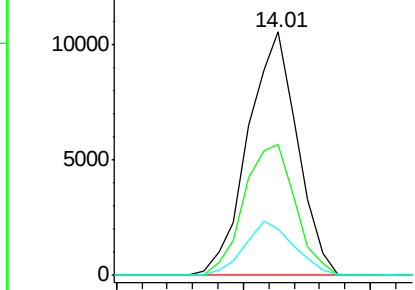


#43
 2,6-Dinitrotoluene
 Concen: 3.89 ng/ul
 RT: 14.01 min Scan# 1928
 Delta R.T. 0.00 min
 Lab File: BG016002.D
 Acq: 19 Feb 2015 14:35

Tgt Ion	Ratio	Lower	Upper
165	100		
89	53.8	39.8	59.8
121	18.9	15.8	23.6

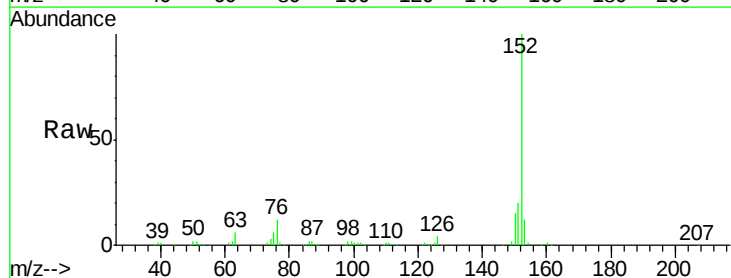


Abundance Ion 165.00 (164.70 to 165.70): E
 Ion 89.00 (88.70 to 89.70): BGC
 Ion 121.00 (120.70 to 121.70): E

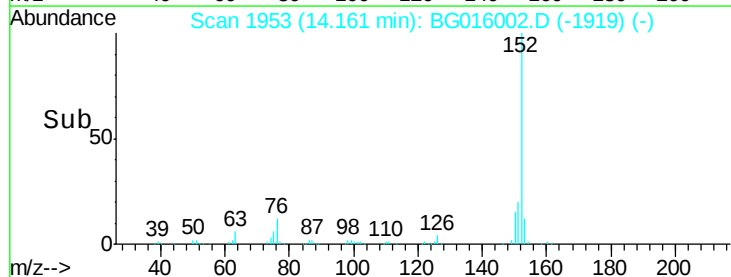
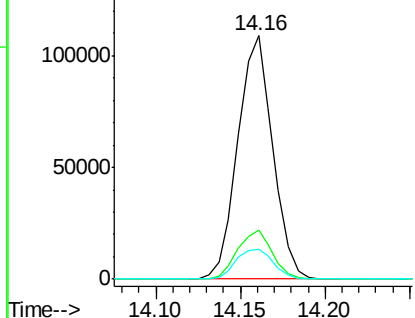


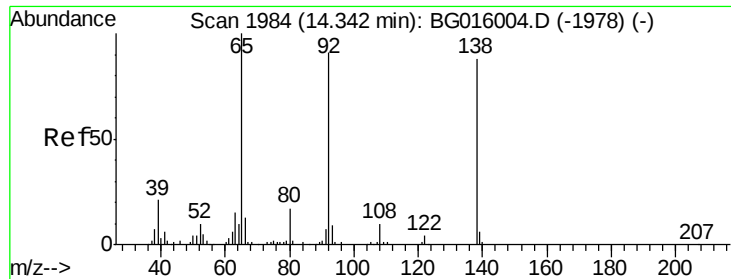
#45
 Acenaphthylene
 Concen: 6.76 ng/ul
 RT: 14.16 min Scan# 1953
 Delta R.T. 0.00 min
 Lab File: BG016002.D
 Acq: 19 Feb 2015 14:35

Tgt Ion	Ratio	Lower	Upper
152	100		
151	20.1	16.2	24.4
153	12.5	10.7	16.1



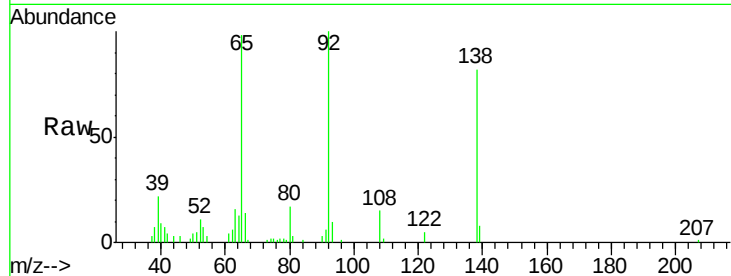
Abundance Ion 152.00 (151.70 to 152.70): E
 Ion 151.00 (150.70 to 151.70): E
 Ion 153.00 (152.70 to 153.70): E



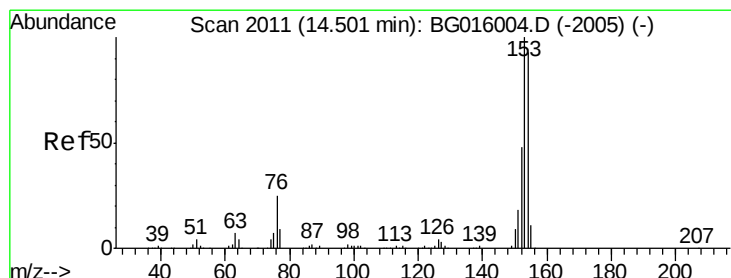
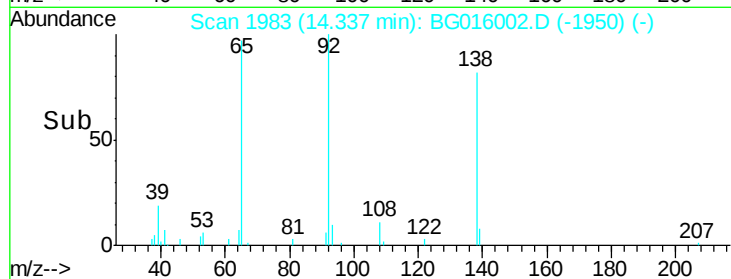
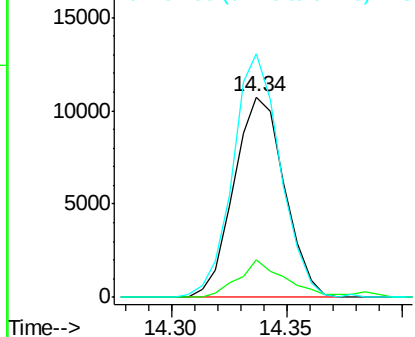


#46
3-Nitroaniline
Concen: 4.70 ng/ul
RT: 14.34 min Scan# 1983
Delta R.T. -0.01 min
Lab File: BG016002.D
Acq: 19 Feb 2015 14:35

Tgt Ion:138 Resp: 16393
Ion Ratio Lower Upper
138 100
108 18.7 9.5 14.3#
92 121.5 82.7 124.1

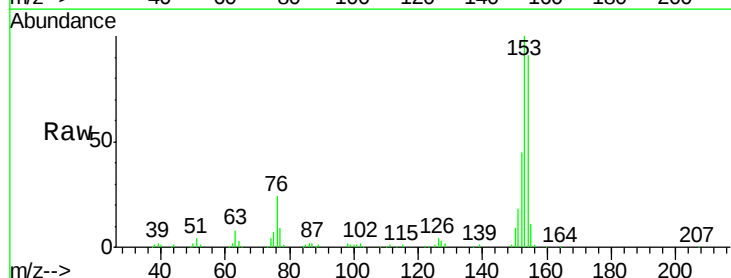


Abundance Ion 138.00 (137.70 to 138.70): E
Ion 108.00 (107.70 to 108.70): E
Ion 92.00 (91.70 to 92.70): B

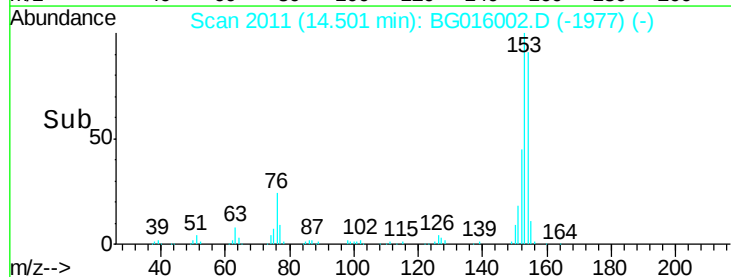
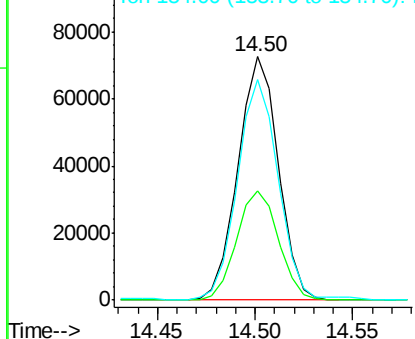


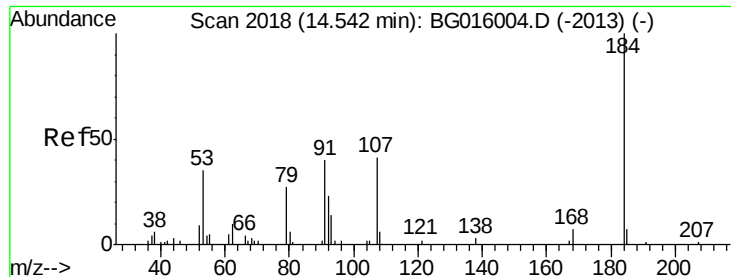
#47
Acenaphthene
Concen: 6.90 ng/ul
RT: 14.50 min Scan# 2011
Delta R.T. 0.00 min
Lab File: BG016002.D
Acq: 19 Feb 2015 14:35

Tgt Ion:153 Resp: 103928
Ion Ratio Lower Upper
153 100
152 45.1 38.6 58.0
154 90.8 74.6 111.8



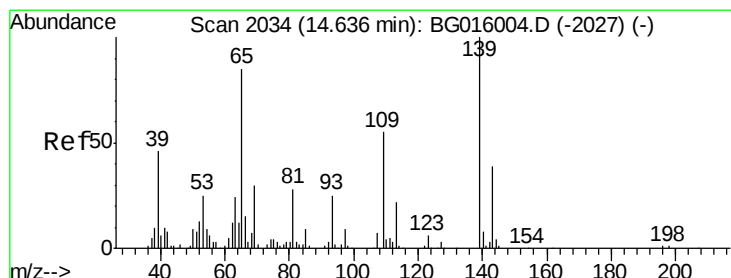
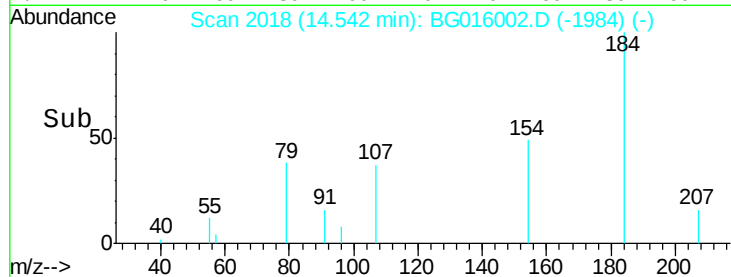
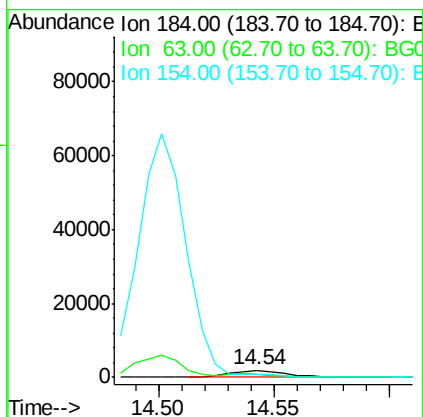
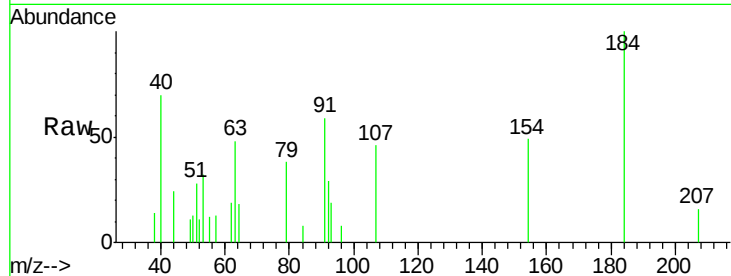
Abundance Ion 153.00 (152.70 to 153.70): E
Ion 152.00 (151.70 to 152.70): E
Ion 154.00 (153.70 to 154.70): E





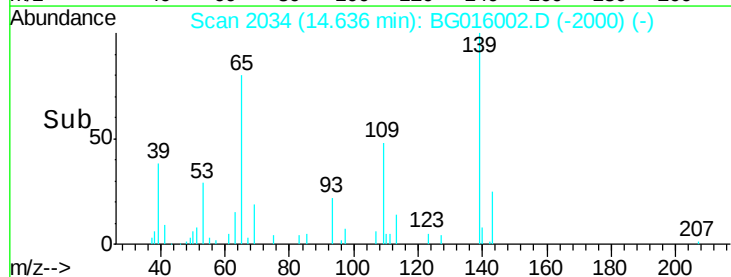
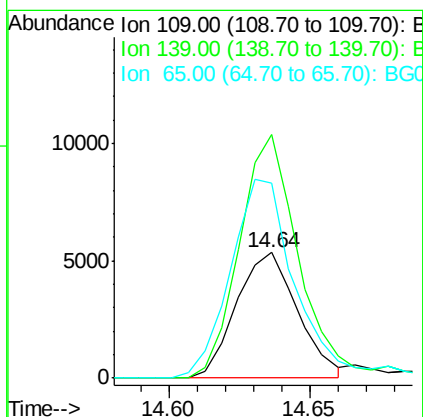
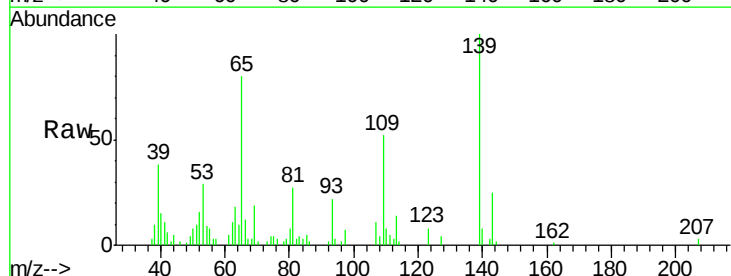
#48
 2,4-Dinitrophenol
 Concen: 1.68 ng/ul
 RT: 14.54 min Scan# 2018
 Delta R.T. 0.00 min
 Lab File: BG016002.D
 Acq: 19 Feb 2015 14:35

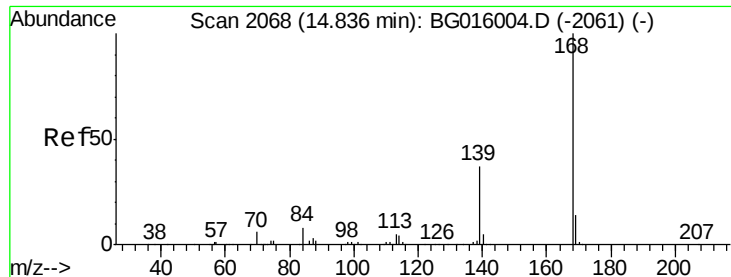
Tgt Ion:184 Resp: 3088
 Ion Ratio Lower Upper
 184 100
 63 47.9 41.6 62.4
 154 48.6 31.7 47.5#



#50
 4-Nitrophenol
 Concen: 2.01 ng/ul
 RT: 14.64 min Scan# 2034
 Delta R.T. 0.00 min
 Lab File: BG016002.D
 Acq: 19 Feb 2015 14:35

Tgt Ion:109 Resp: 8059
 Ion Ratio Lower Upper
 109 100
 139 193.6 146.1 219.1
 65 155.2 123.5 185.3





#51

Dibenzo(furan)

Concen: 6.48 ng/ul

RT: 14.84 min Scan# 2068

Delta R.T. 0.00 min

Lab File: BG016002.D

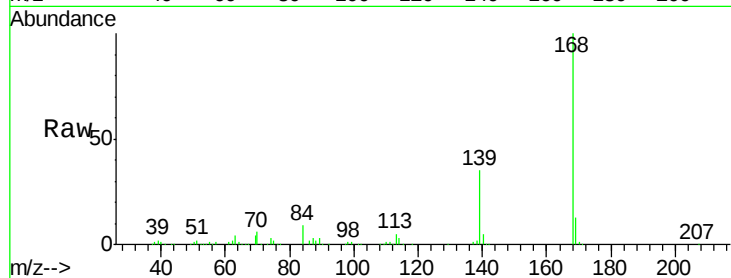
Acq: 19 Feb 2015 14:35

Tgt Ion:168 Resp: 142642

Ion Ratio Lower Upper

168 100

139 34.9 29.7 44.5



Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E

14.84

100000

80000

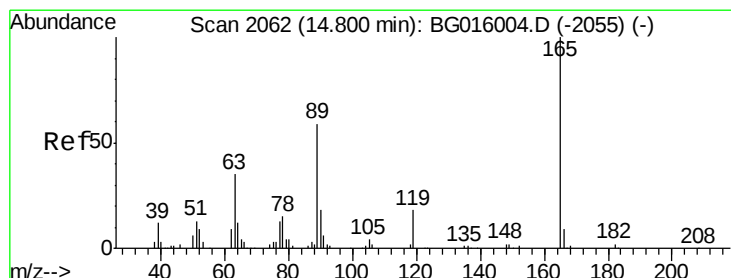
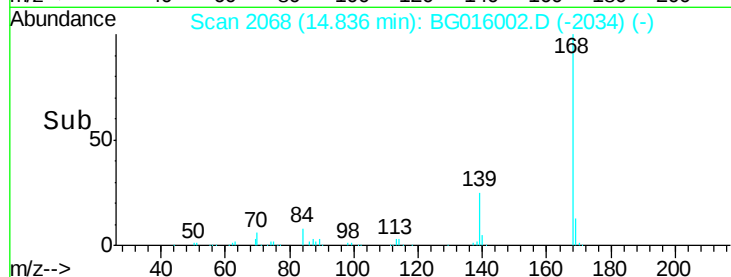
60000

40000

20000

0

Time-->



#52

2,4-Dinitrotoluene

Concen: 3.73 ng/ul

RT: 14.80 min Scan# 2061

Delta R.T. -0.01 min

Lab File: BG016002.D

Acq: 19 Feb 2015 14:35

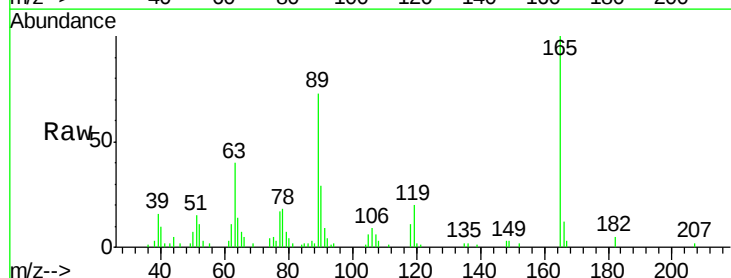
Tgt Ion:165 Resp: 19836

Ion Ratio Lower Upper

165 100

63 39.8 28.0 42.0

182 4.6 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

14.80

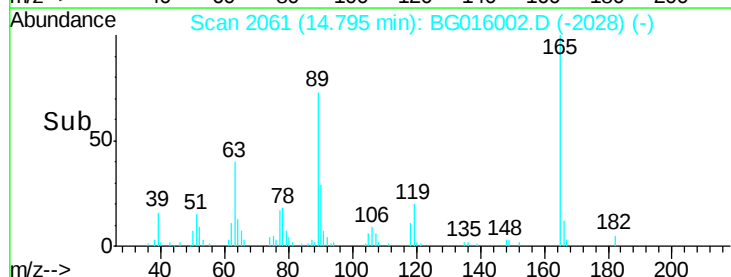
15000

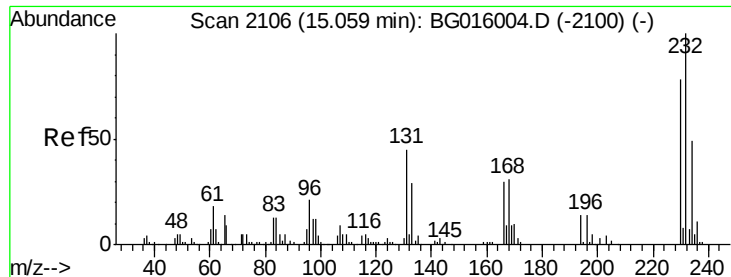
10000

5000

0

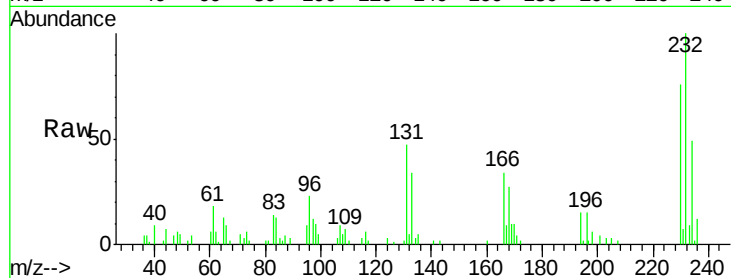
Time-->





#53
 2,3,4,6-Tetrachlorophenol
 Concen: 3.09 ng/ul
 RT: 15.06 min Scan# 2106
 Delta R.T. 0.00 min
 Lab File: BG016002.D
 Acq: 19 Feb 2015 14:35

Tgt Ion:	232	Resp:	17019
Ion	Ratio	Lower	Upper
232	100		
131	47.0	35.9	53.9
130	2.5	2.1	3.1
166	33.8	24.4	36.6

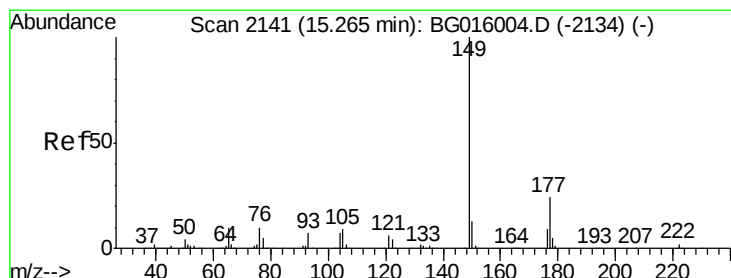
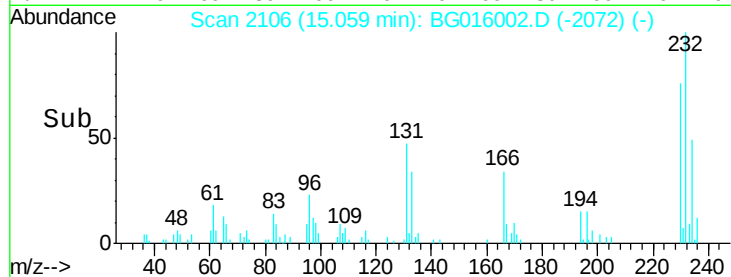
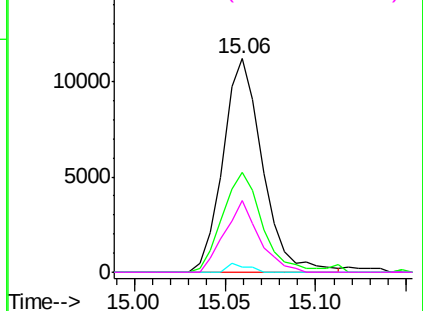


Abundance Ion 232.00 (231.70 to 232.70): E

Ion 131.00 (130.70 to 131.70): E

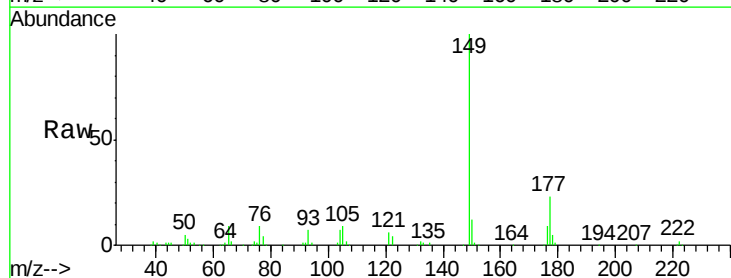
Ion 130.00 (129.70 to 130.70): E

Ion 166.00 (165.70 to 166.70): E



#54
 Diethylphthalate
 Concen: 5.58 ng/ul
 RT: 15.26 min Scan# 2140
 Delta R.T. -0.01 min
 Lab File: BG016002.D
 Acq: 19 Feb 2015 14:35

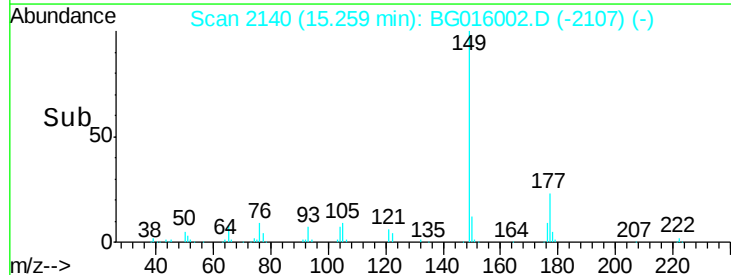
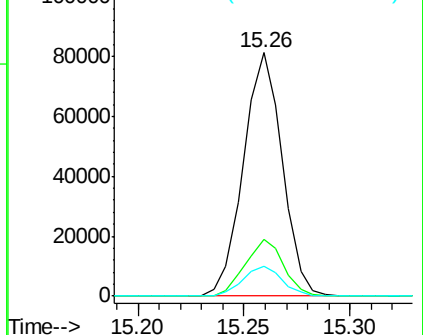
Tgt Ion:	149	Resp:	103648
Ion	Ratio	Lower	Upper
149	100		
177	23.1	19.3	28.9
150	12.3	10.2	15.4

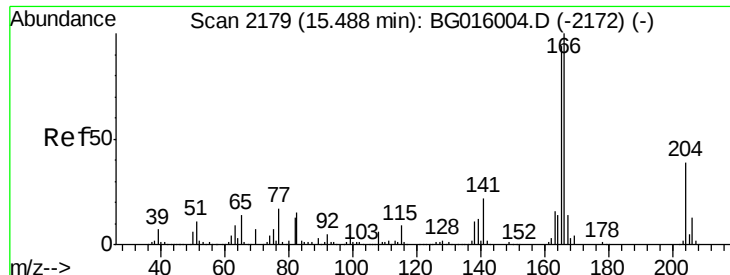


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 177.00 (176.70 to 177.70): E

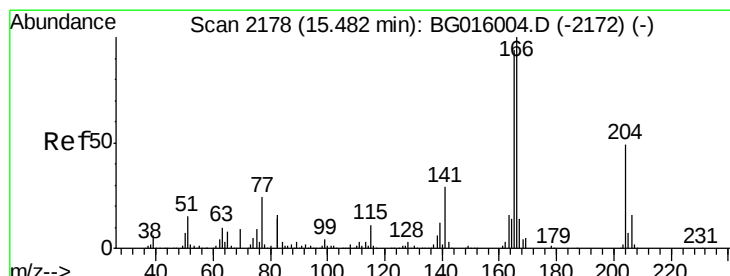
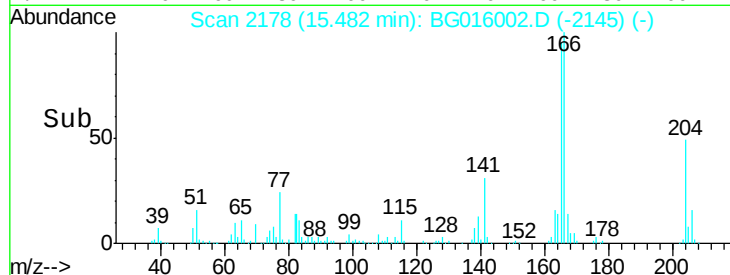
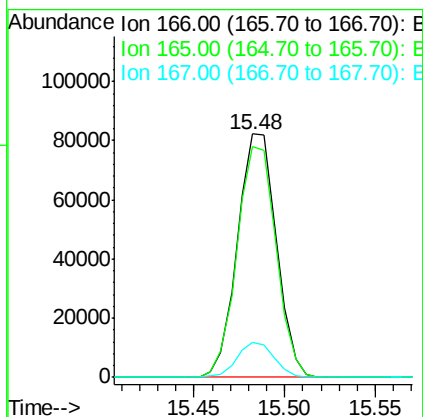
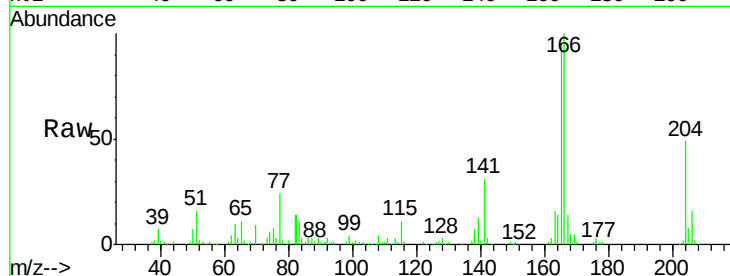
Ion 150.00 (149.70 to 150.70): E





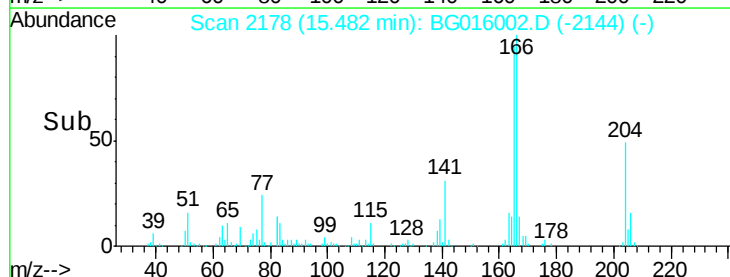
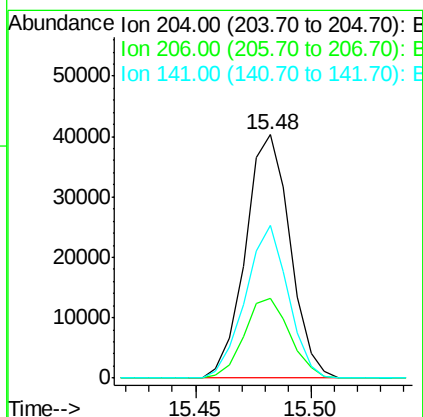
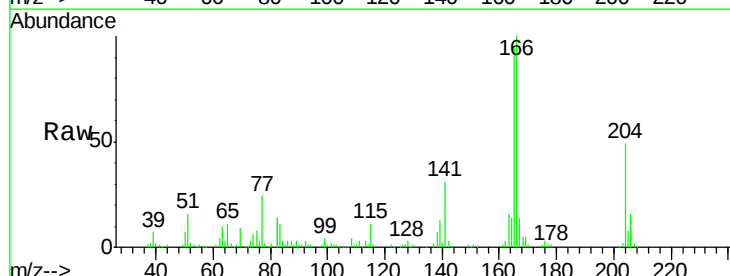
#56
 Fluorene
 Concen: 6.84 ng/ul
 RT: 15.48 min Scan# 2178
 Delta R.T. -0.01 min
 Lab File: BG016002.D
 Acq: 19 Feb 2015 14:35

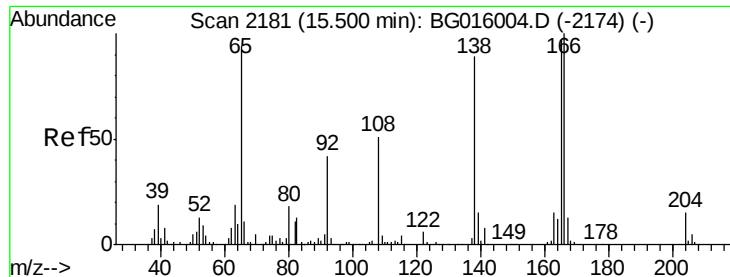
Tgt Ion:166 Resp: 122906
 Ion Ratio Lower Upper
 166 100
 165 94.5 75.4 113.2
 167 14.4 11.0 16.4



#57
 4-Chlorophenyl-phenylether
 Concen: 5.04 ng/ul
 RT: 15.48 min Scan# 2178
 Delta R.T. 0.00 min
 Lab File: BG016002.D
 Acq: 19 Feb 2015 14:35

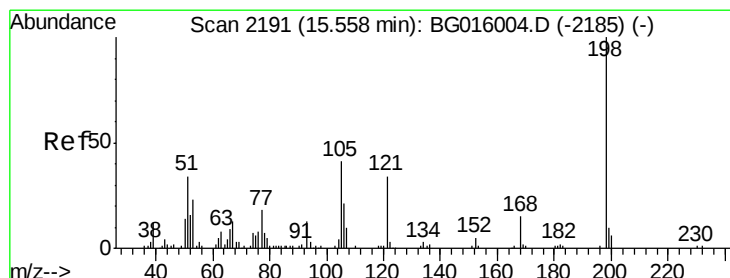
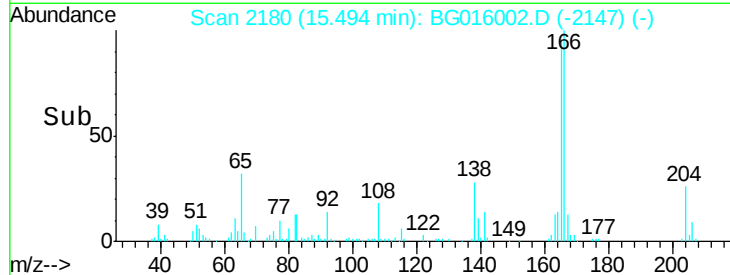
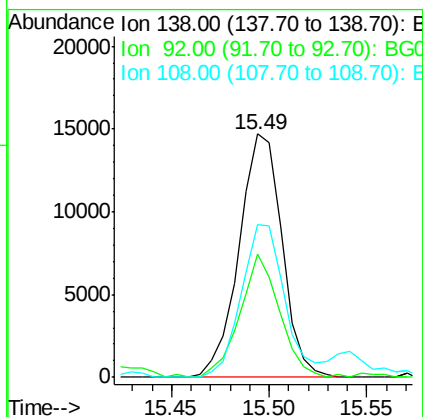
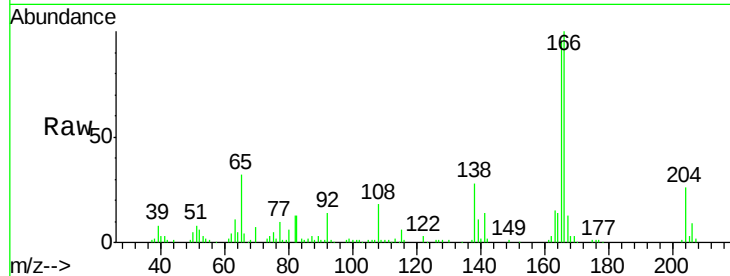
Tgt Ion:204 Resp: 54306
 Ion Ratio Lower Upper
 204 100
 206 32.7 25.8 38.6
 141 62.9 48.1 72.1





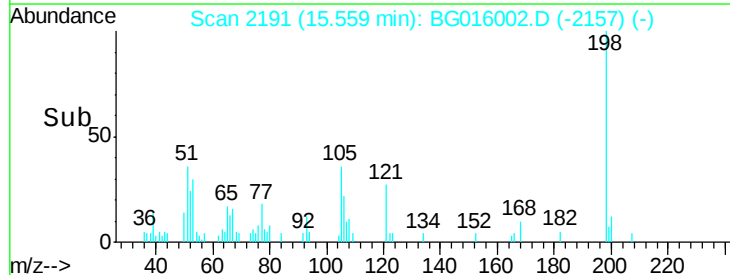
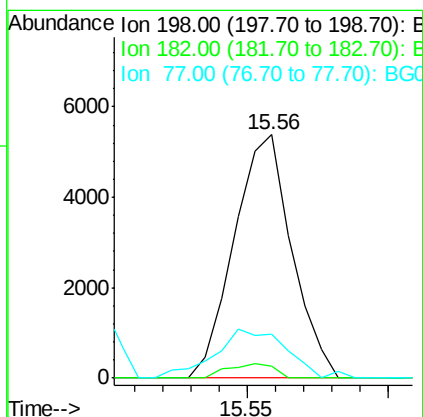
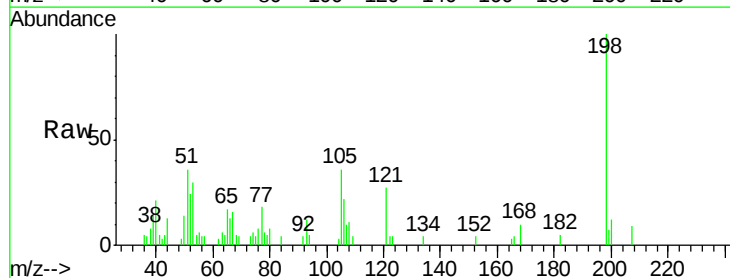
#58
4-Nitroaniline
Concen: 5.18 ng/ul
RT: 15.49 min Scan# 2180
Delta R.T. -0.01 min
Lab File: BG016002.D
Acq: 19 Feb 2015 14:35

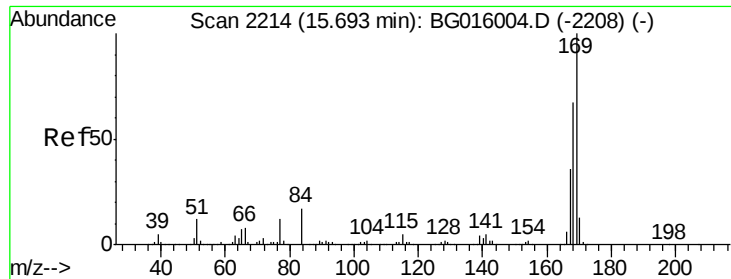
Tgt Ion:138 Resp: 22460
Ion Ratio Lower Upper
138 100
92 50.4 38.1 57.1
108 62.6 46.4 69.6



#61
4,6-Dinitro-2-methylphenol
Concen: 2.58 ng/ul
RT: 15.56 min Scan# 2191
Delta R.T. 0.00 min
Lab File: BG016002.D
Acq: 19 Feb 2015 14:35

Tgt Ion:198 Resp: 7613
Ion Ratio Lower Upper
198 100
182 5.0 2.0 3.0#
77 18.2 15.8 23.8





#62

N-Nitrosodiphenylamine

Concen: 6.50 ng/ul

RT: 15.69 min Scan# 2214

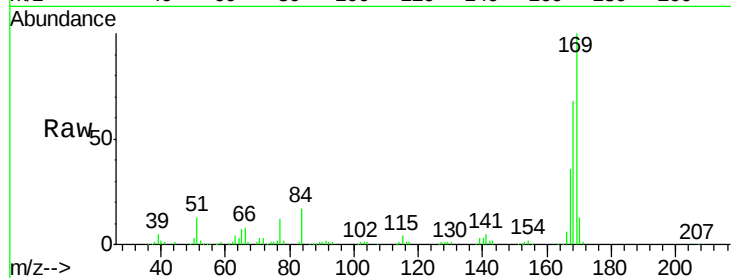
Delta R.T. 0.00 min

Lab File: BG016002.D

Acq: 19 Feb 2015 14:35

Tgt Ion:169 Resp: 100053

Ion	Ratio	Lower	Upper
169	100		
168	68.2	53.8	80.8
167	35.9	29.2	43.8

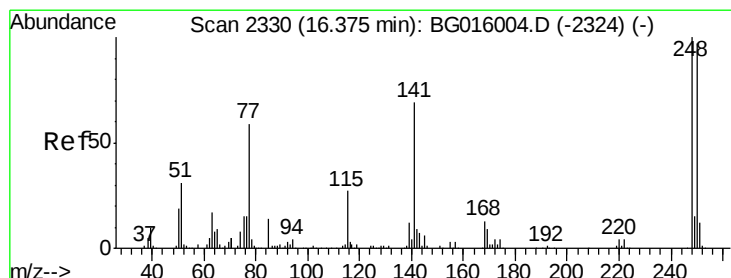
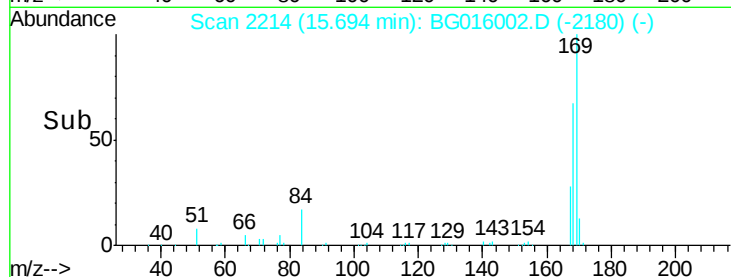
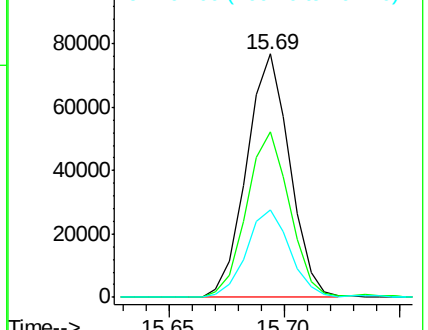


Abundance

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: 5.05 ng/ul

RT: 16.38 min Scan# 2330

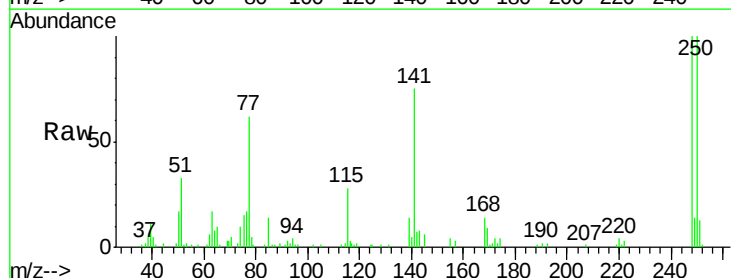
Delta R.T. 0.00 min

Lab File: BG016002.D

Acq: 19 Feb 2015 14:35

Tgt Ion:248 Resp: 33202

Ion	Ratio	Lower	Upper
248	100		
250	99.8	77.8	116.6
141	75.2	55.0	82.6

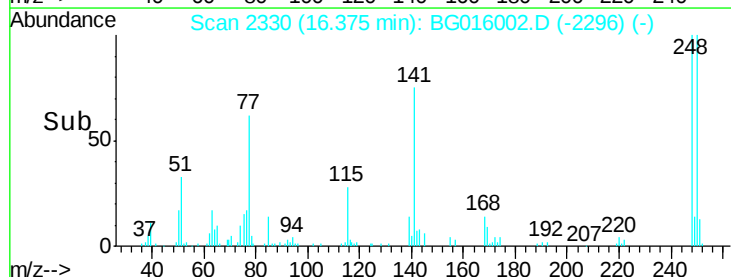
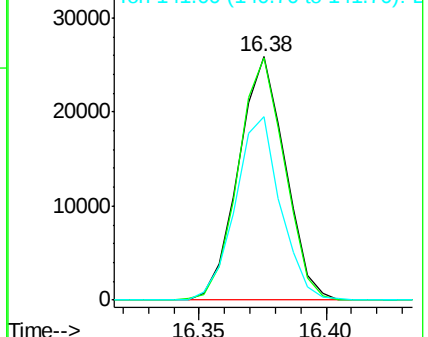


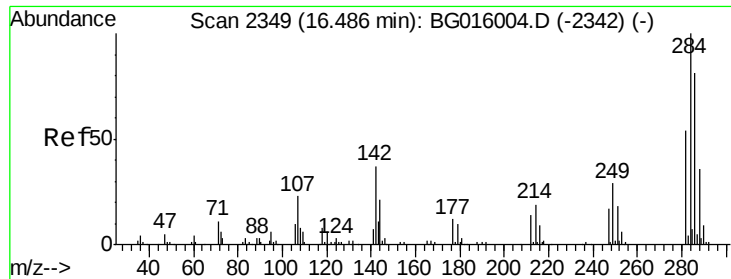
Abundance

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: 5.37 ng/ul

RT: 16.49 min Scan# 2349

Delta R.T. 0.00 min

Lab File: BG016002.D

Acq: 19 Feb 2015 14:35

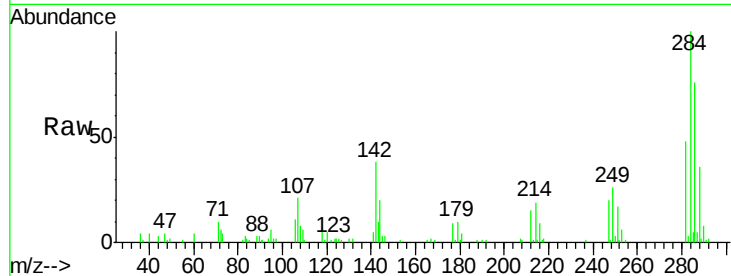
Tgt Ion:284 Resp: 37799

Ion Ratio Lower Upper

284 100

142 37.8 29.6 44.4

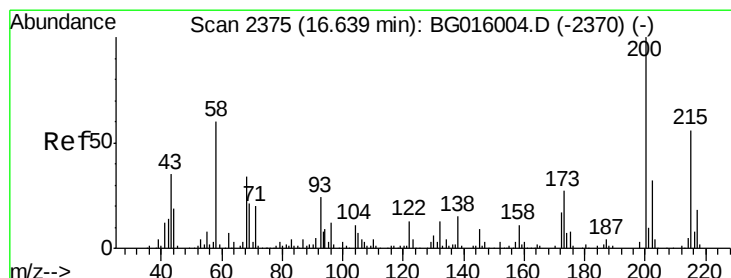
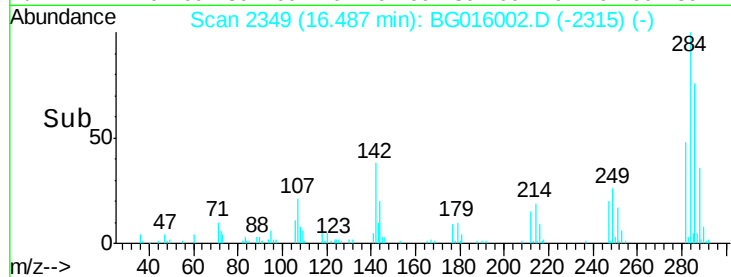
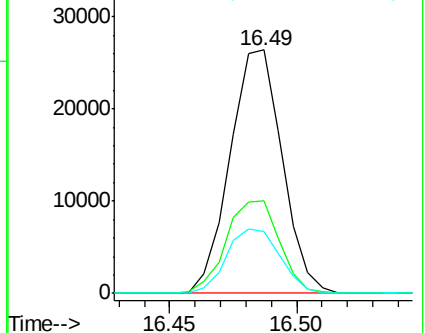
249 25.6 23.0 34.6



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: 4.63 ng/ul

RT: 16.64 min Scan# 2375

Delta R.T. 0.00 min

Lab File: BG016002.D

Acq: 19 Feb 2015 14:35

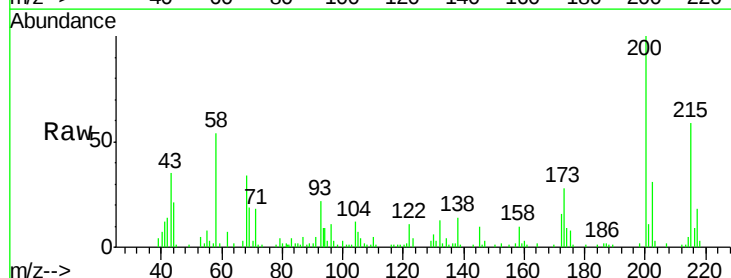
Tgt Ion:200 Resp: 28227

Ion Ratio Lower Upper

200 100

173 27.6 21.5 32.3

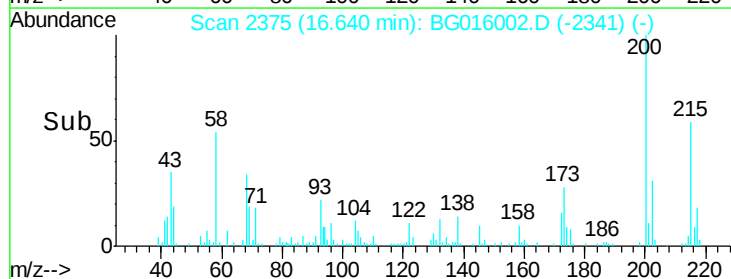
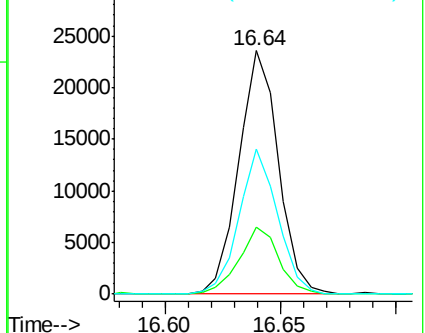
215 59.4 45.0 67.4

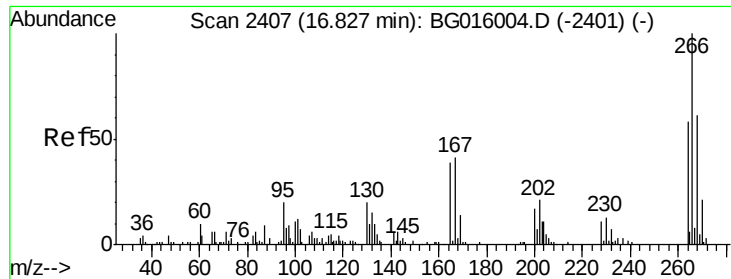


Abundance Ion 200.00 (199.70 to 200.70): E

Ion 173.00 (172.70 to 173.70): E

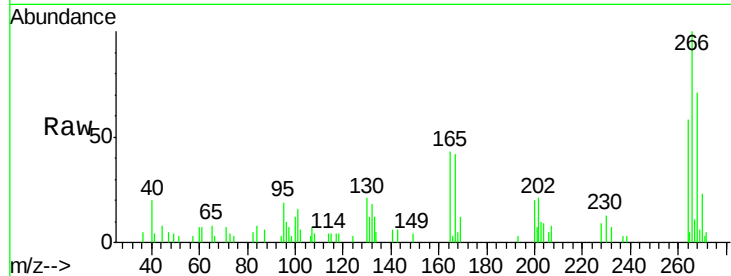
Ion 215.00 (214.70 to 215.70): E



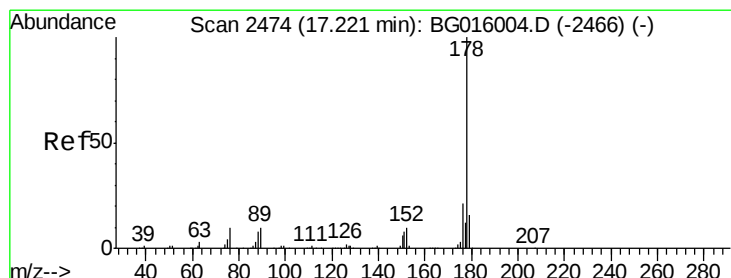
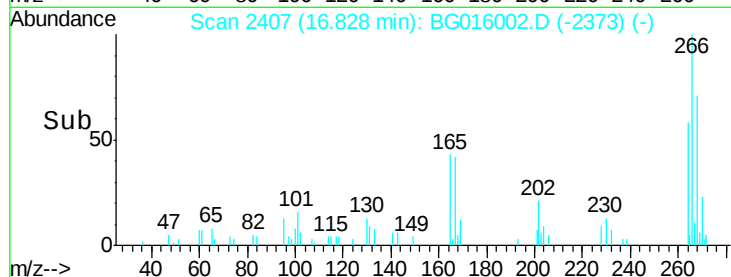
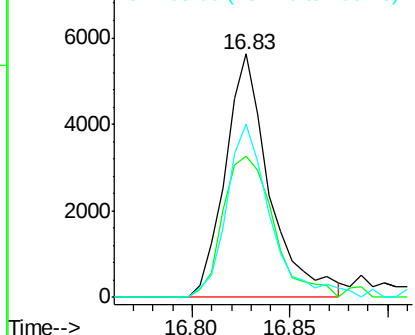


#66
 Pentachlorophenol
 Concen: 2.39 ng/ul
 RT: 16.83 min Scan# 2407
 Delta R.T. 0.00 min
 Lab File: BG016002.D
 Acq: 19 Feb 2015 14:35

Tgt Ion: 266 Resp: 8814
 Ion Ratio Lower Upper
 266 100
 264 57.9 46.6 70.0
 268 71.0 49.0 73.4

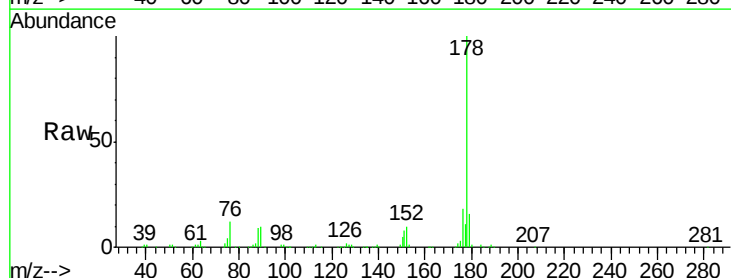


Abundance Ion 265.70 (265.40 to 266.40): E
 Ion 264.00 (263.70 to 264.70): E
 Ion 268.00 (267.70 to 268.70): E

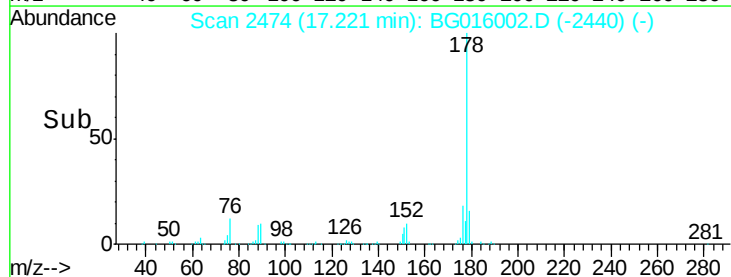
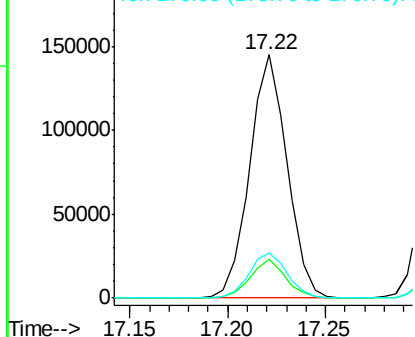


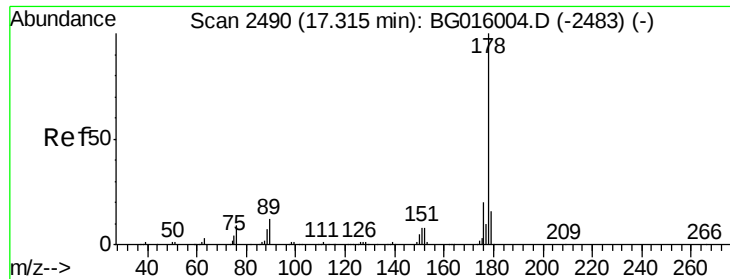
#67
 Phenanthrene
 Concen: 6.98 ng/ul
 RT: 17.22 min Scan# 2474
 Delta R.T. 0.00 min
 Lab File: BG016002.D
 Acq: 19 Feb 2015 14:35

Tgt Ion: 178 Resp: 192558
 Ion Ratio Lower Upper
 178 100
 179 15.7 12.8 19.2
 176 18.3 16.5 24.7



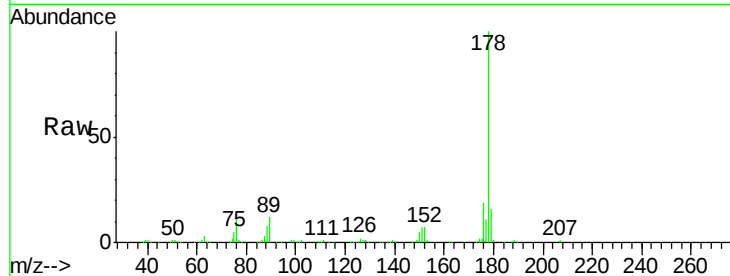
Abundance Ion 178.00 (177.70 to 178.70): E
 Ion 179.00 (178.70 to 179.70): E
 Ion 176.00 (175.70 to 176.70): E



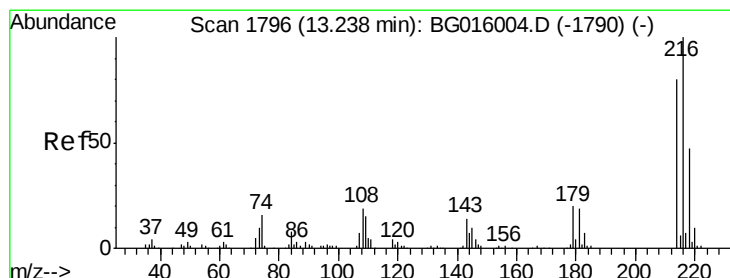
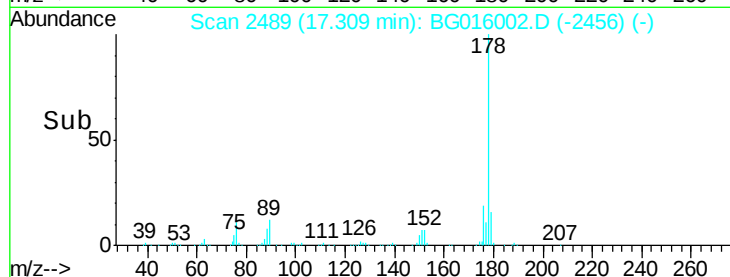
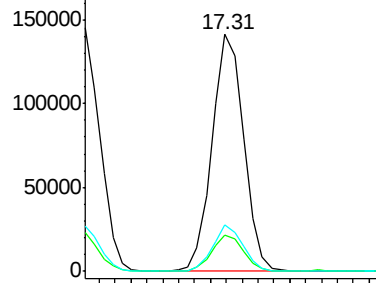


#69
 Anthracene
 Concen: 6.88 ng/uL
 RT: 17.31 min Scan# 2489
 Delta R.T. -0.01 min
 Lab File: BG016002.D
 Acq: 19 Feb 2015 14:35

Tgt Ion:	178	Resp:	194679
Ion	Ratio	Lower	Upper
178	100		
179	15.6	12.9	19.3
176	19.5	15.7	23.5

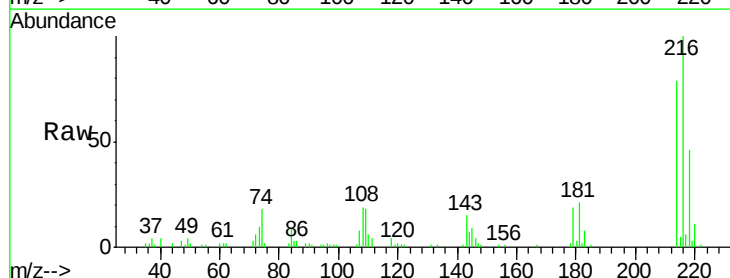


Abundance Ion 178.00 (177.70 to 178.70): E
 Ion 179.00 (178.70 to 179.70): E
 Ion 176.00 (175.70 to 176.70): E

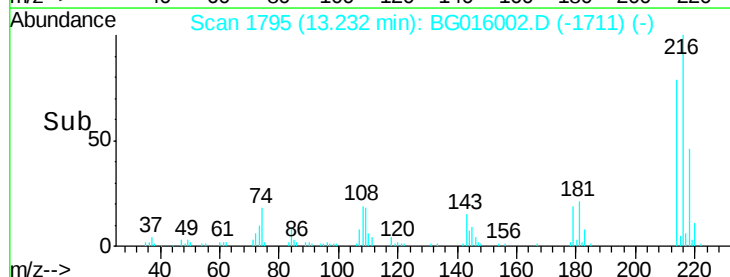
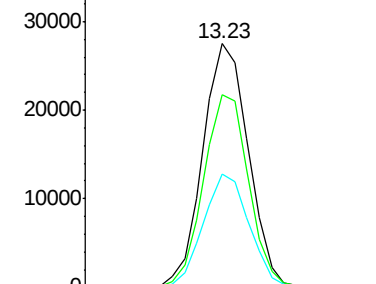


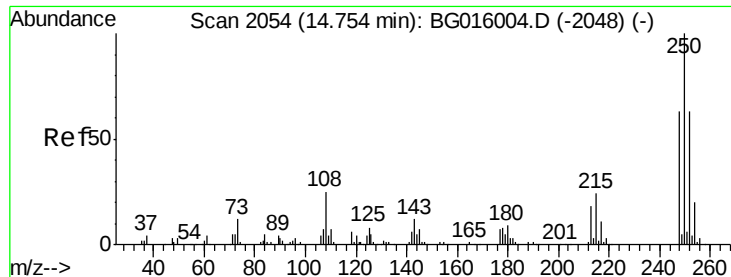
#70
 1,2,3,4-Tetrachlorobenzene
 Concen: 5.52 ng/uL
 RT: 13.23 min Scan# 1795
 Delta R.T. -0.01 min
 Lab File: BG016002.D
 Acq: 19 Feb 2015 14:35

Tgt Ion:	216	Resp:	41002
Ion	Ratio	Lower	Upper
216	100		
214	78.8	64.5	96.7
218	46.5	37.9	56.9



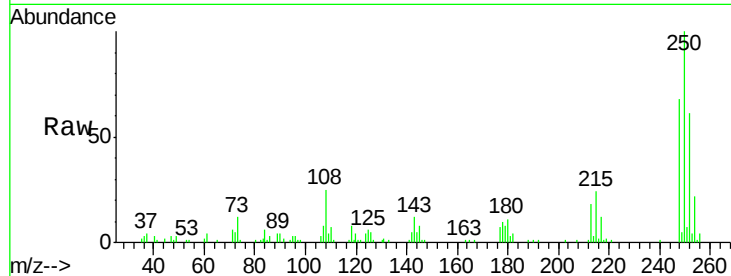
Abundance Ion 216.00 (215.70 to 216.70): E
 Ion 214.00 (213.70 to 214.70): E
 Ion 218.00 (217.70 to 218.70): E



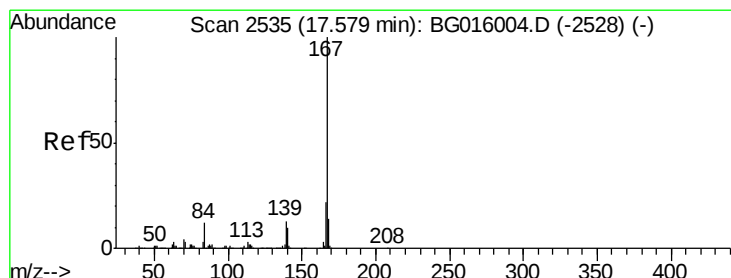
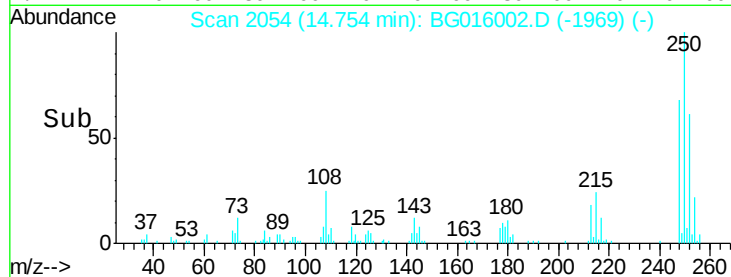
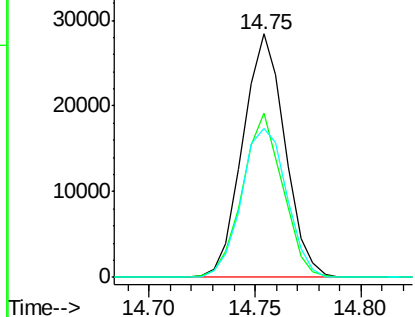


#71
 Pentachlorobenzene
 Concen: 5.11 ng/uL
 RT: 14.75 min Scan# 2054
 Delta R.T. 0.00 min
 Lab File: BG016002.D
 Acq: 19 Feb 2015 14:35

Tgt Ion: 250 Resp: 39442
 Ion Ratio Lower Upper
 250 100
 248 67.6 50.5 75.7
 252 61.4 50.7 76.1

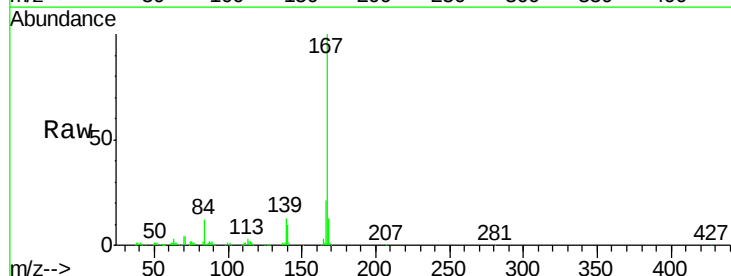


Abundance Ion 250.00 (249.70 to 250.70): E
 Ion 248.00 (247.70 to 248.70): E
 Ion 252.00 (251.70 to 252.70): E

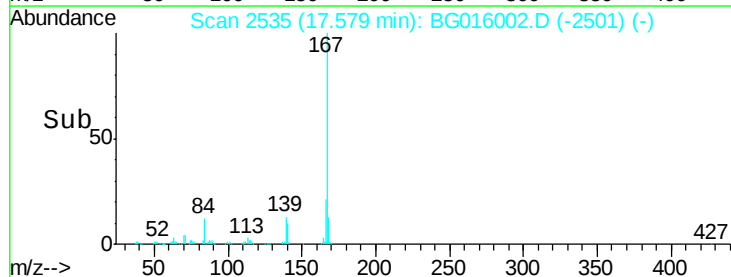
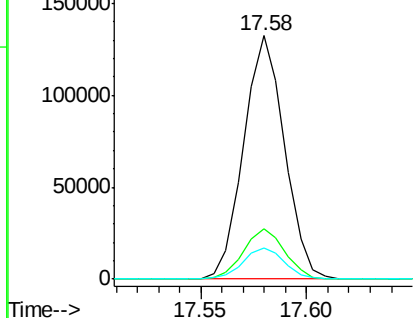


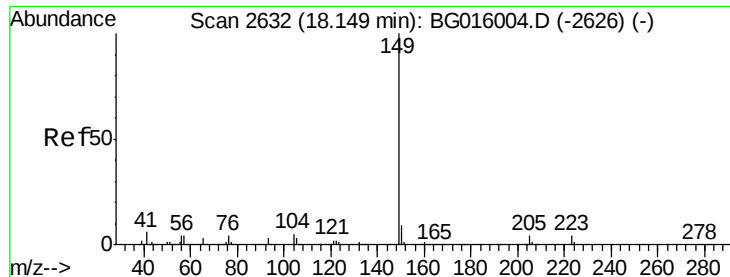
#72
 Carbazole
 Concen: 6.80 ng/uL
 RT: 17.58 min Scan# 2535
 Delta R.T. 0.00 min
 Lab File: BG016002.D
 Acq: 19 Feb 2015 14:35

Tgt Ion: 167 Resp: 177347
 Ion Ratio Lower Upper
 167 100
 166 20.8 17.5 26.3
 139 12.6 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: 5.72 ng/ul

RT: 18.15 min Scan# 2632

Delta R.T. 0.00 min

Lab File: BG016002.D

Acq: 19 Feb 2015 14:35

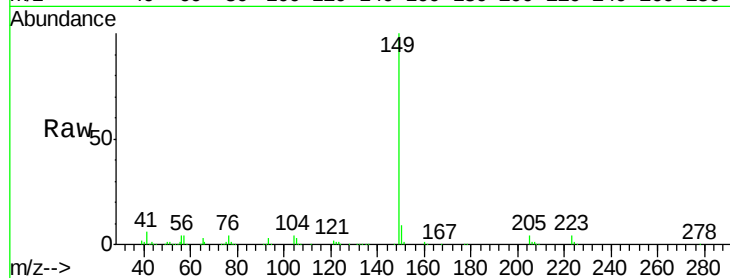
Tgt Ion:149 Resp: 170763

Ion Ratio Lower Upper

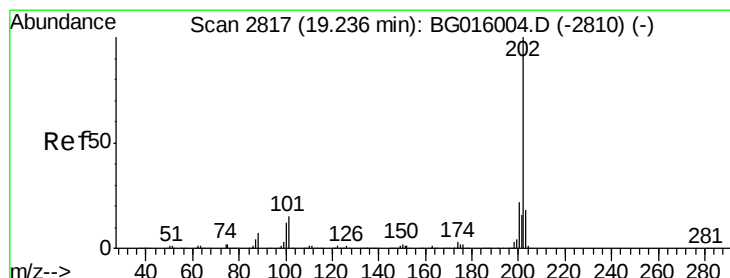
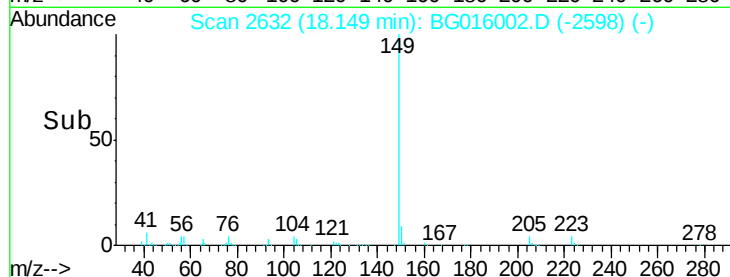
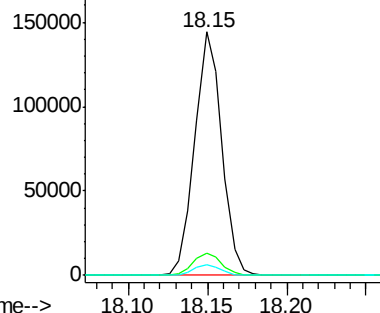
149 100

150 9.3 7.6 11.4

104 4.2 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: 5.80 ng/ul

RT: 19.24 min Scan# 2817

Delta R.T. 0.00 min

Lab File: BG016002.D

Acq: 19 Feb 2015 14:35

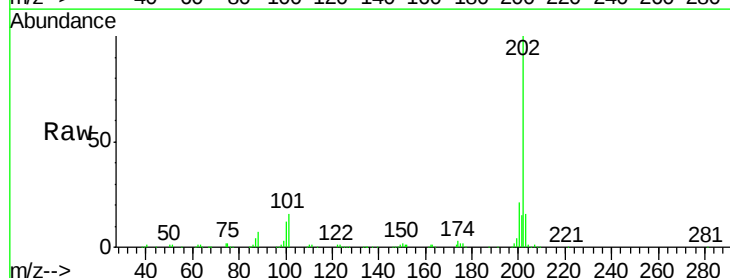
Tgt Ion:202 Resp: 206742

Ion Ratio Lower Upper

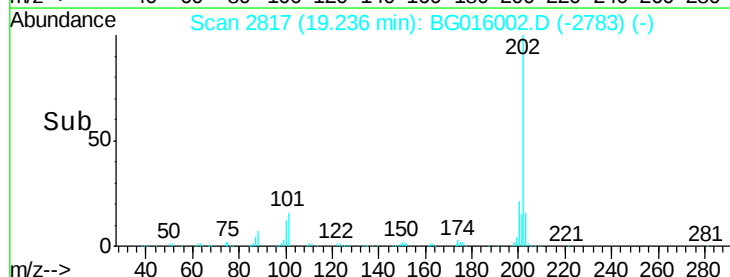
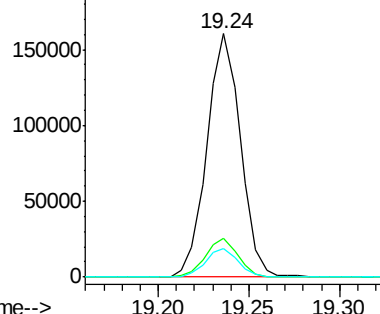
202 100

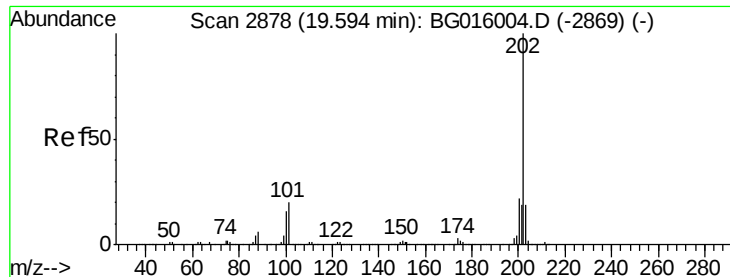
101 16.1 12.3 18.5

100 11.9 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: 7.22 ng/ul

RT: 19.60 min Scan# 2879

Delta R.T. 0.01 min

Lab File: BG016002.D

Acq: 19 Feb 2015 14:35

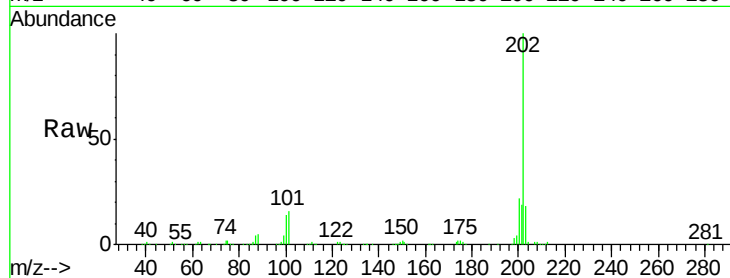
Tgt Ion: 202 Resp: 223148

Ion Ratio Lower Upper

202 100

101 16.3 15.8 23.8

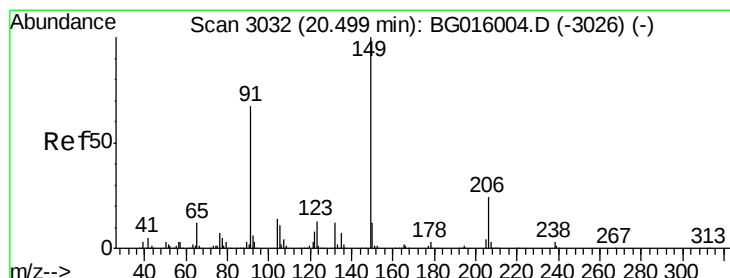
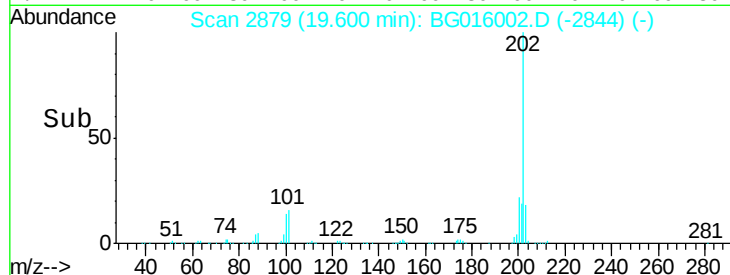
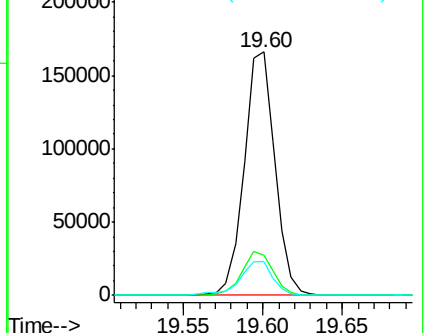
100 13.9 12.7 19.1



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): E



#78

Butylbenzylphthalate

Concen: 5.76 ng/ul

RT: 20.50 min Scan# 3032

Delta R.T. 0.00 min

Lab File: BG016002.D

Acq: 19 Feb 2015 14:35

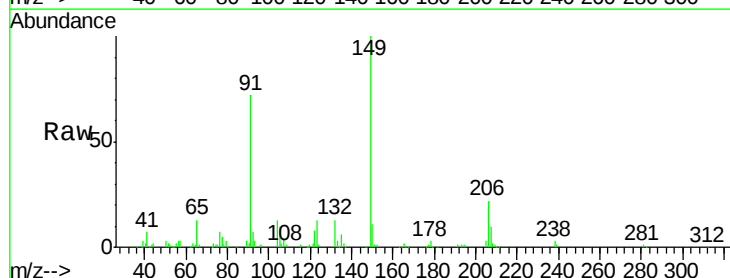
Tgt Ion: 149 Resp: 68219

Ion Ratio Lower Upper

149 100

91 71.5 53.6 80.4

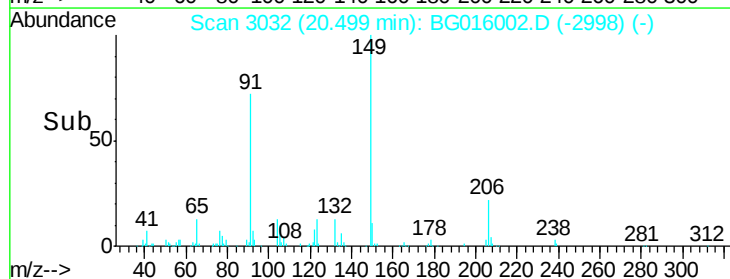
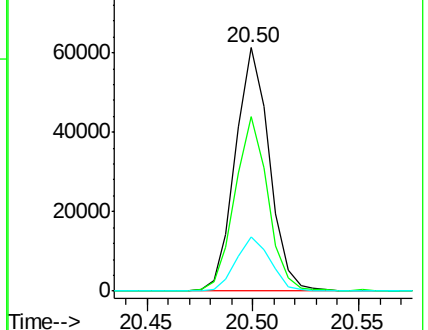
206 22.3 19.1 28.7

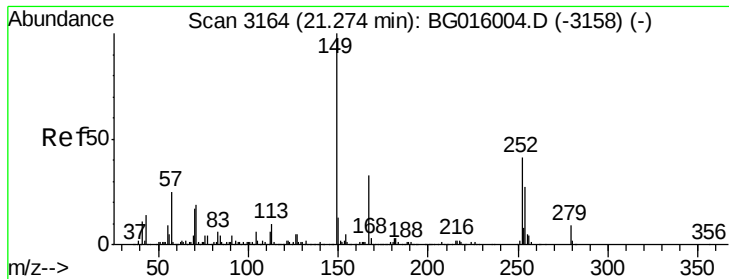


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 91.00 (90.70 to 91.70): E

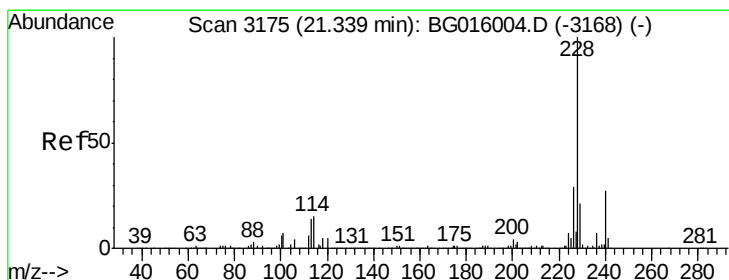
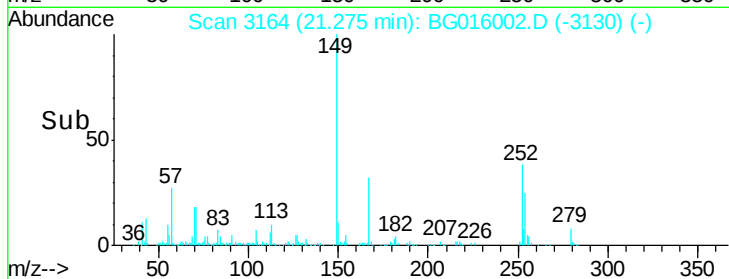
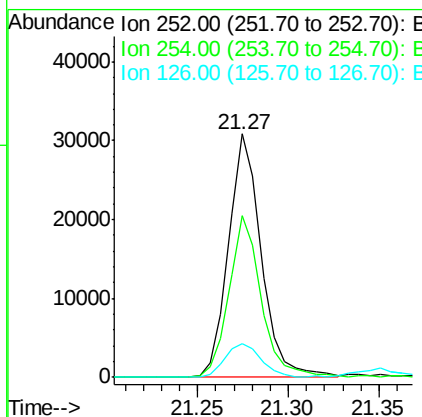
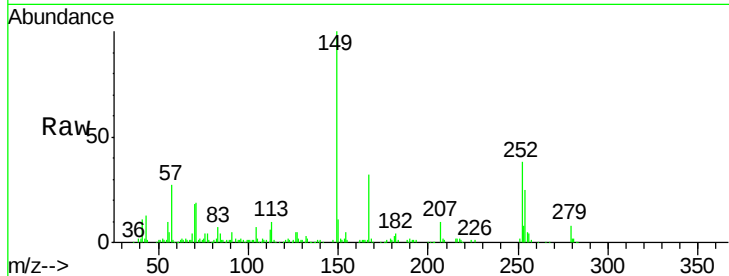
Ion 206.00 (205.70 to 206.70): E





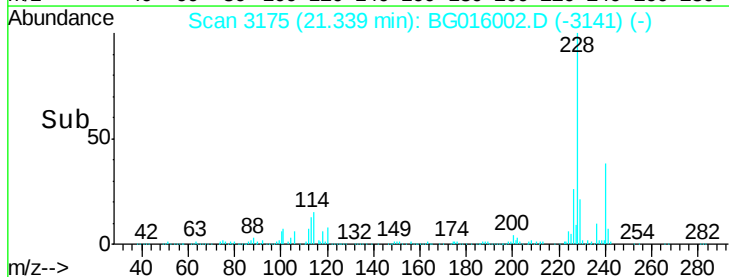
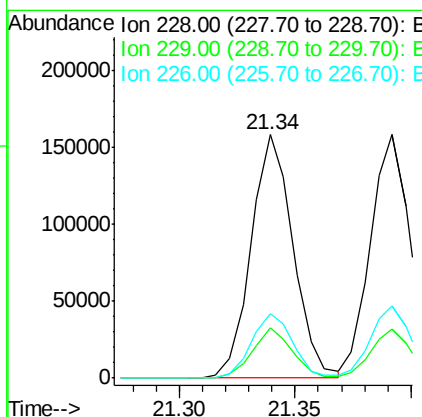
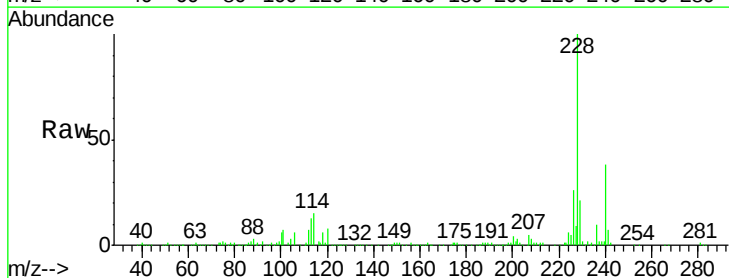
#79
 3,3'-Dichlorobenzidine
 Concen: 4.01 ng/ul
 RT: 21.27 min Scan# 3164
 Delta R.T. 0.00 min
 Lab File: BG016002.D
 Acq: 19 Feb 2015 14:35

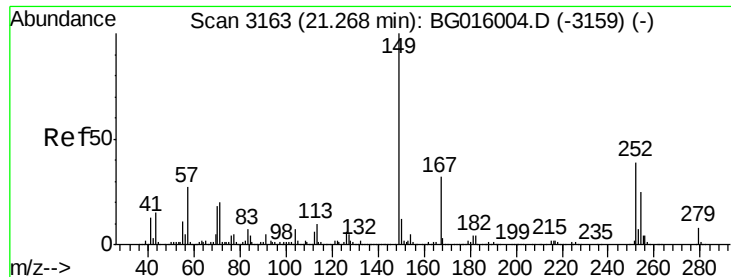
Tgt Ion	Ratio	Lower	Upper
252	100		
254	66.6	52.3	78.5
126	13.9	10.5	15.7



#80
 Benzo(a)anthracene
 Concen: 6.34 ng/ul
 RT: 21.34 min Scan# 3175
 Delta R.T. 0.00 min
 Lab File: BG016002.D
 Acq: 19 Feb 2015 14:35

Tgt Ion	Ratio	Lower	Upper
228	100		
229	20.8	16.4	24.6
226	26.2	22.8	34.2





#81

Bis(2-ethylhexyl)phthalate

Concen: 5.72 ng/ul

RT: 21.27 min Scan# 3164

Delta R.T. 0.01 min

Lab File: BG016002.D

Acq: 19 Feb 2015 14:35

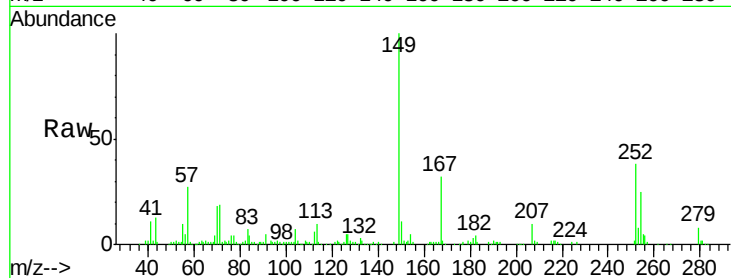
Tgt Ion:149 Resp: 91109

Ion Ratio Lower Upper

149 100

167 32.3 25.5 38.3

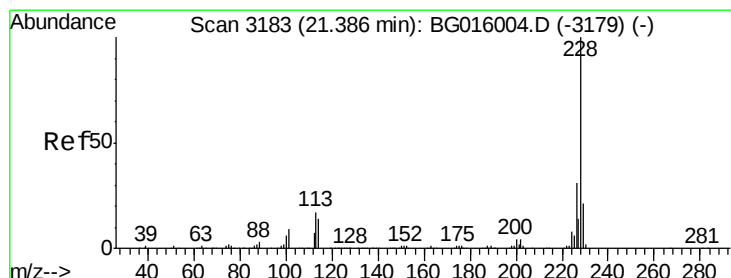
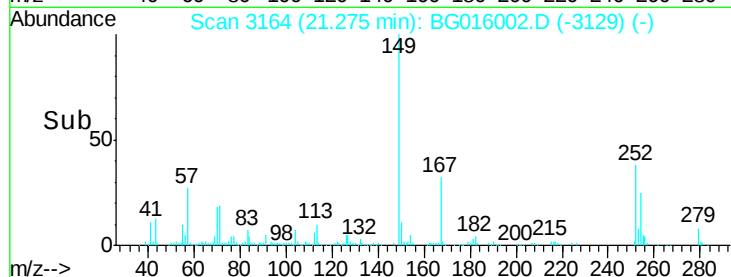
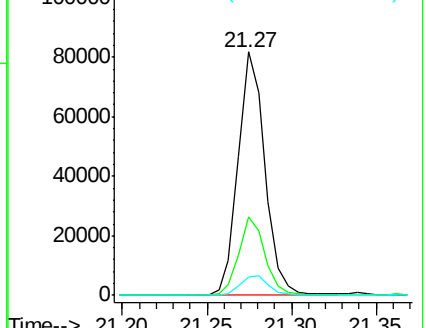
279 7.7 6.0 9.0



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: 6.44 ng/ul

RT: 21.39 min Scan# 3184

Delta R.T. 0.01 min

Lab File: BG016002.D

Acq: 19 Feb 2015 14:35

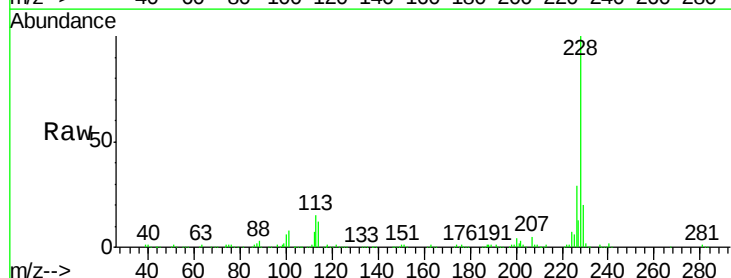
Tgt Ion:228 Resp: 191707

Ion Ratio Lower Upper

228 100

226 29.5 24.7 37.1

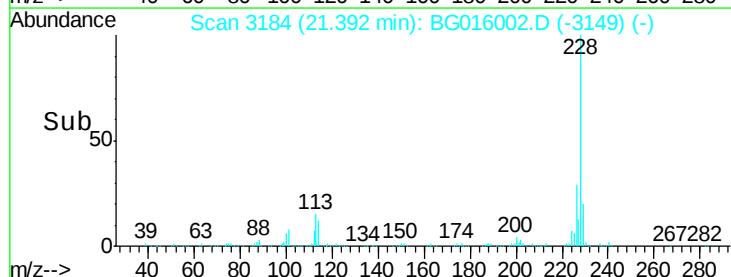
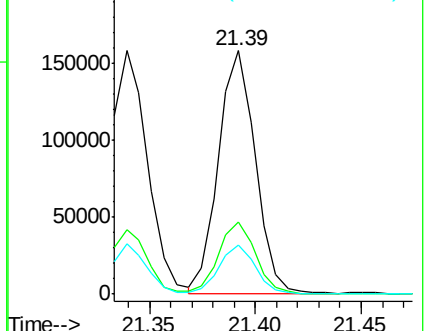
229 20.1 17.0 25.6

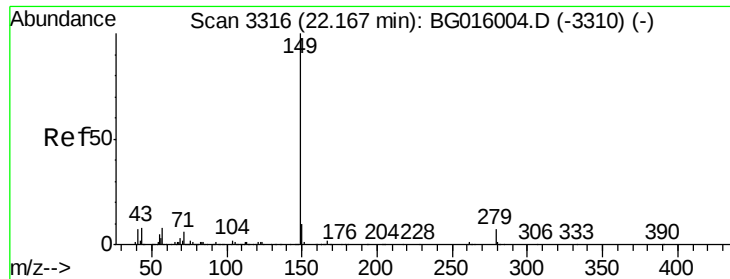


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E

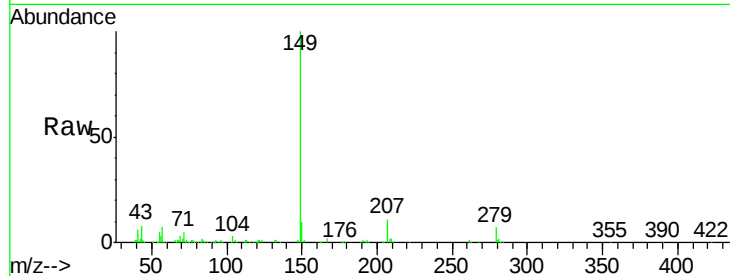




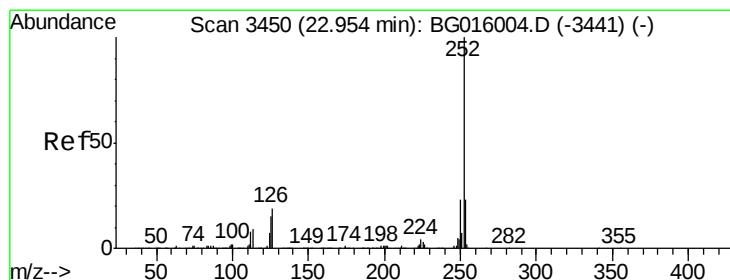
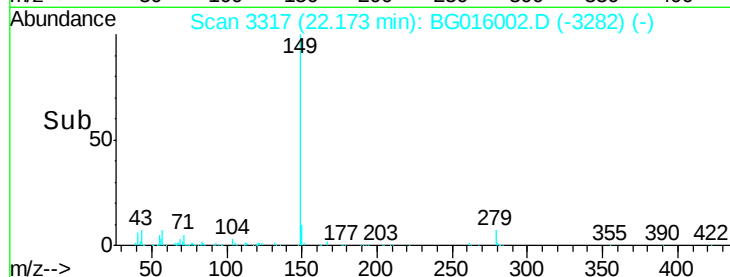
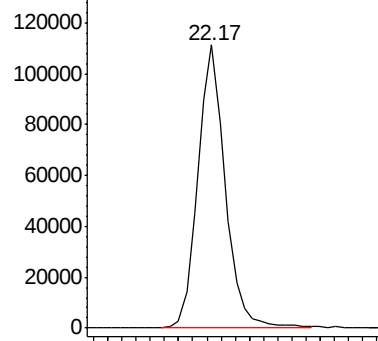
#84

Di-n-octyl phthalate
Concen: 5.59 ng/ul
RT: 22.17 min Scan# 3317
Delta R.T. 0.01 min
Lab File: BG016002.D
Acq: 19 Feb 2015 14:35

Tgt Ion:149 Resp: 149535



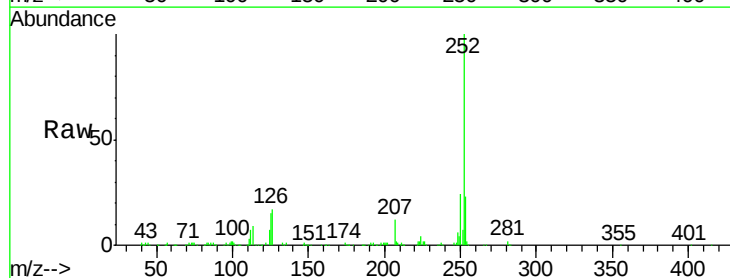
Abundance Ion 149.00 (148.70 to 149.70): E



#85

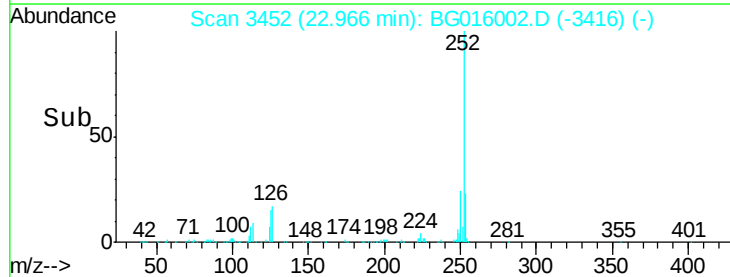
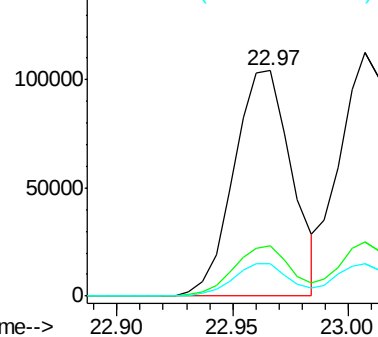
Benzo(b)fluoranthene
Concen: 5.62 ng/ul
RT: 22.97 min Scan# 3452
Delta R.T. 0.01 min
Lab File: BG016002.D
Acq: 19 Feb 2015 14:35

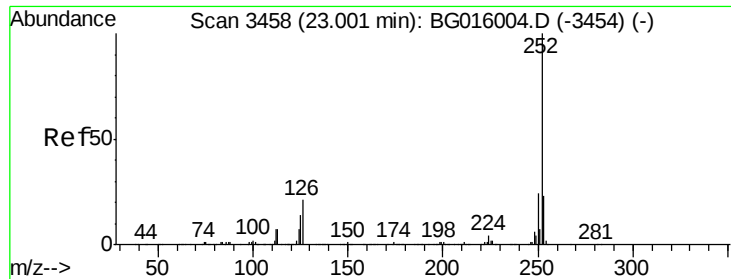
Tgt Ion:252 Resp: 181727
Ion Ratio Lower Upper
252 100
253 22.6 18.2 27.2
125 14.5 11.9 17.9



Abundance Ion 252.00 (251.70 to 252.70): E

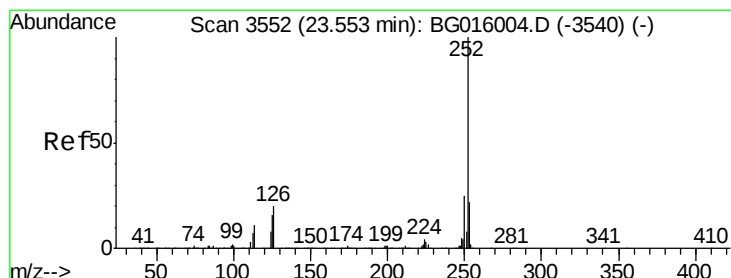
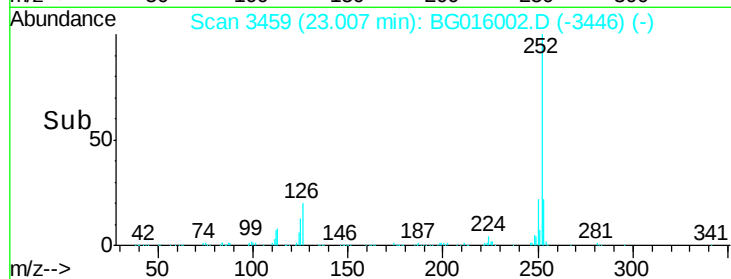
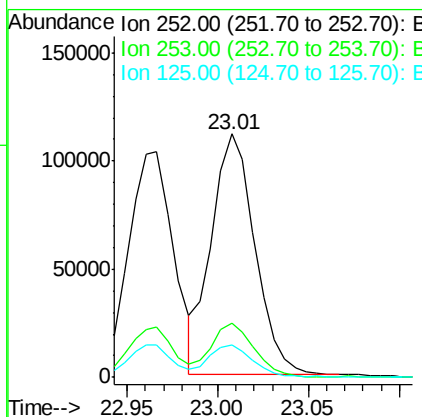
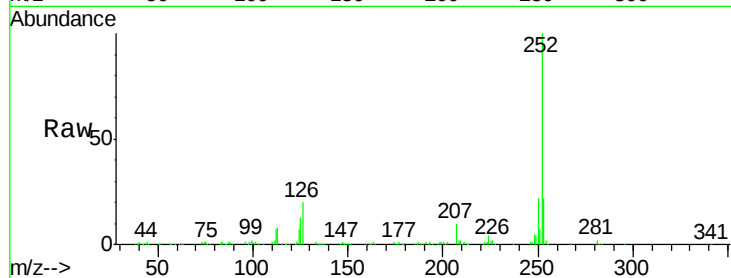
Ion 253.00 (252.70 to 253.70): E
Ion 125.00 (124.70 to 125.70): E





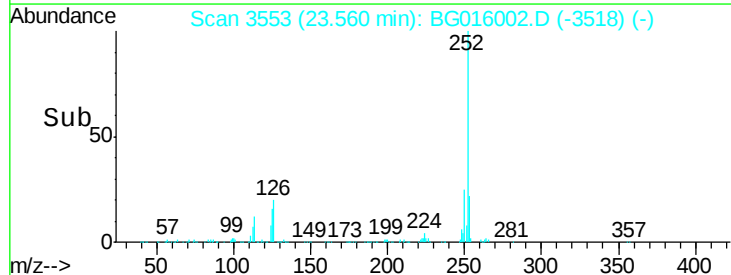
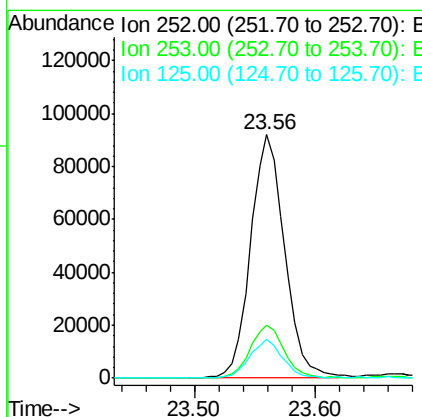
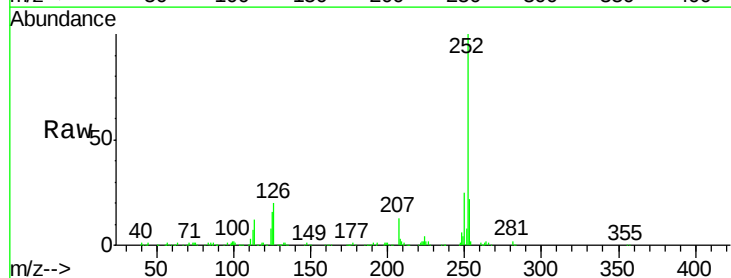
#86
Benzo(k)fluoranthene
Concen: 6.01 ng/u1
RT: 23.01 min Scan# 3459
Delta R.T. 0.01 min
Lab File: BG016002.D
Acq: 19 Feb 2015 14:35

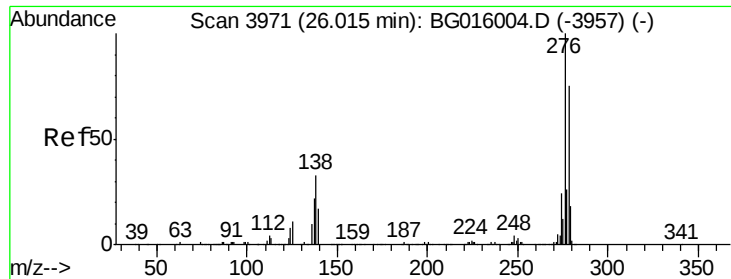
Tgt Ion:	252	Resp:	185503
Ion	Ratio	Lower	Upper
252	100		
253	22.2	18.2	27.2
125	13.1	11.4	17.2



#88
Benzo(a)pyrene
Concen: 5.85 ng/u1
RT: 23.56 min Scan# 3553
Delta R.T. 0.01 min
Lab File: BG016002.D
Acq: 19 Feb 2015 14:35

Tgt Ion:	252	Resp:	180608
Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.9	26.9
125	15.9	13.2	19.8

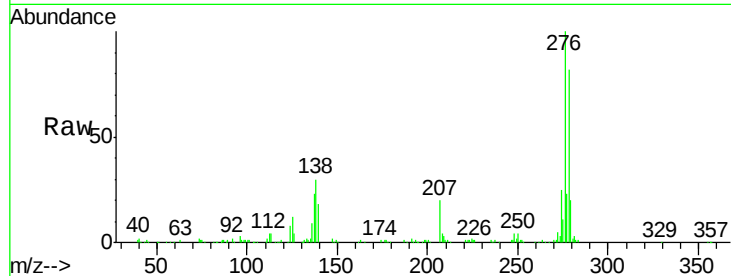




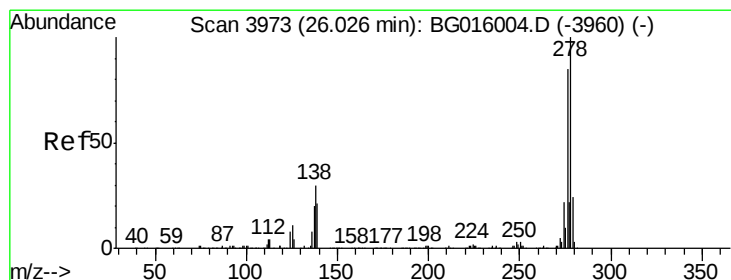
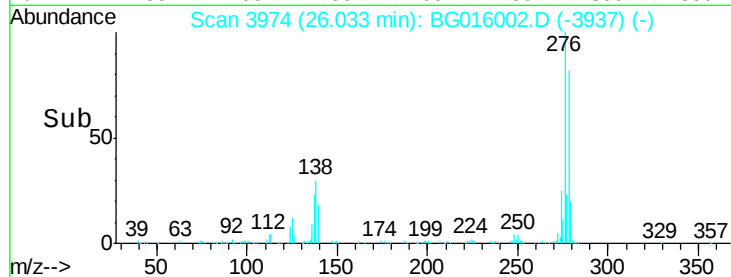
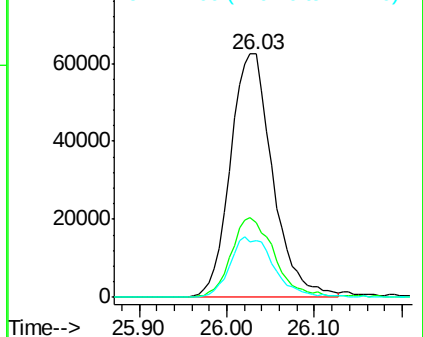
#89

Indeno(1,2,3-cd)pyrene
Concen: 5.96 ng/ul
RT: 26.03 min Scan# 3974
Delta R.T. 0.02 min
Lab File: BG016002.D
Acq: 19 Feb 2015 14:35

Tgt Ion	Ratio	Lower	Upper
276	100		
138	30.4	26.2	39.4
277	23.4	21.0	31.6



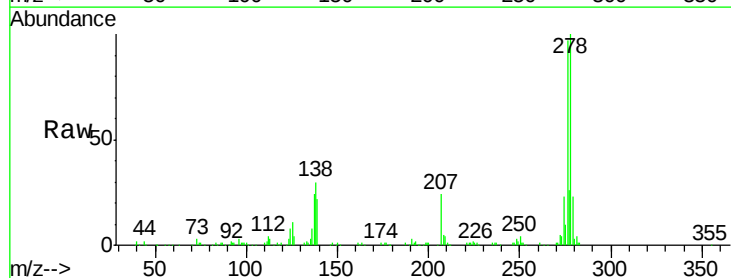
Abundance Ion 276.00 (275.70 to 276.70): E
Ion 138.00 (137.70 to 138.70): E
Ion 277.00 (276.70 to 277.70): E



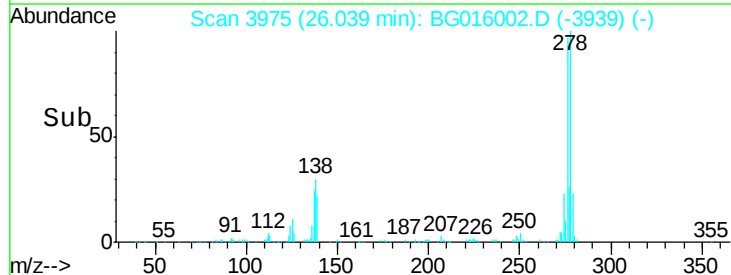
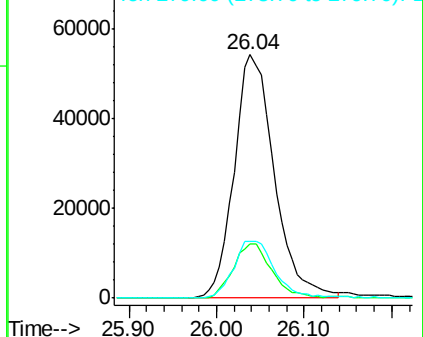
#90

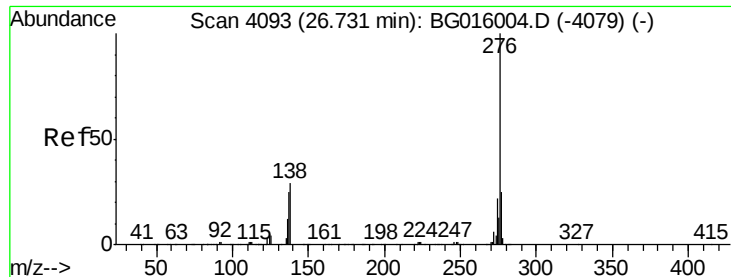
Dibenzo(a,h)anthracene
Concen: 5.70 ng/ul
RT: 26.04 min Scan# 3975
Delta R.T. 0.01 min
Lab File: BG016002.D
Acq: 19 Feb 2015 14:35

Tgt Ion	Ratio	Lower	Upper
278	100		
139	22.2	17.0	25.4
279	23.2	19.3	28.9



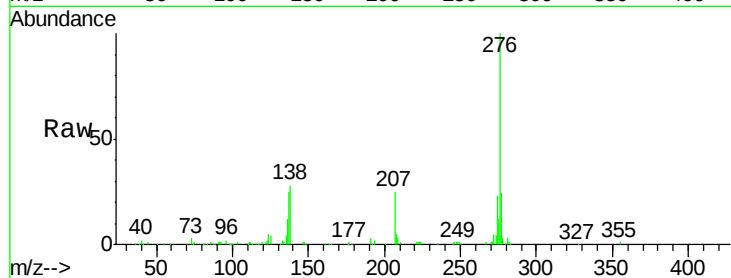
Abundance Ion 278.00 (277.70 to 278.70): E
Ion 139.00 (138.70 to 139.70): E
Ion 279.00 (278.70 to 279.70): E





#91
 Benzo(g,h,i)perylene
 Concen: 6.04 ng/ul
 RT: 26.75 min Scan# 4096
 Delta R.T. 0.02 min
 Lab File: BG016002.D
 Acq: 19 Feb 2015 14:35

Tgt Ion:	276	Resp:	172118
Ion	Ratio	Lower	Upper
276	100		
138	27.7	23.0	34.4
277	23.9	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

