

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG021915\
 Data File : BG016010.D
 Acq On : 19 Feb 2015 19:58
 Operator : TP/IZ
 Sample : MDL-03-W
 Misc : MDL-WATER-3PPM-SOM0
 ALS Vial : 10 Sample Multiplier: 1

Quant Time: Feb 20 06:16:51 2015

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM01.2-EPA-MA-BG021915.M

Quant Title : SVOA CALIBRATION

QLast Update : Fri Feb 20 05:38:39 2015

Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.81	152	99341	20.00	ng/ul	0.00
16) Naphthalene-d8	10.60	136	439535	20.00	ng/ul	0.00
33) Acenaphthene-d10	14.44	164	265625	20.00	ng/ul	0.00
59) Phenanthrene-d10	17.18	188	553907	20.00	ng/ul	0.00
75) Chrysene-d12	21.35	240	582163	20.00	ng/ul	0.00
83) Perylene-d12	23.66	264	571656	20.00	ng/ul	0.00

System Monitoring Compounds

3) Phenol-d5	6.97	99	282376	29.88	ng/ul	0.00
5) Bis-(2-Chloroethyl)ether-d	7.15	67	171704	30.76	ng/ul	0.00
7) 2-Chlorophenol-d4	7.34	132	214713	30.71	ng/ul	0.00
11) 4-Methylphenol-d8	8.51	113	212824	30.43	ng/ul	0.00
17) Nitrobenzene-d5	8.96	128	105927	34.10	ng/ul	0.00
20) 2-Nitrophenol-d4	9.69	143	96052	33.52	ng/ul	0.00
24) 2,4-Dichlorophenol-d3	10.21	165	180536	29.04	ng/ul	0.00
27) 4-Chloroaniline-d4	10.73	131	331316	48.38	ng/ul	0.00
41) Dimethylphthalate-d6	13.85	166	594560	33.48	ng/ul	0.00
44) Acenaphthylene-d8	14.13	160	784848	31.23	ng/ul	0.00
49) 4-Nitrophenol-d4	14.62	143	97160	27.21	ng/ul	0.00
55) Fluorene-d10	15.43	176	563787	31.58	ng/ul	0.00
60) 4,6-Dinitro-2-methylphenol	15.54	200	43363	20.30	ng/ul	0.00
68) Anthracene-d10	17.28	188	854787	32.54	ng/ul	0.00
76) Pyrene-d10	19.57	212	901658	32.97	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.51	264	851111	32.83	ng/ul	0.00

Target Compounds

						Qvalue
2) Benzaldehyde	6.97	77	435	0.07	ng/ul#	1
6) Bis(2-Chloroethyl)ether	7.24	93	1003	0.13	ng/ul#	80
10) 2,2'-oxybis(1-Chloropropan	8.51	45	1384	0.14	ng/ul#	63
13) N-Nitroso-di-n-propylamine	8.51	70	5158	0.86	ng/ul#	1
18) Nitrobenzene	8.96	77	523	0.07	ng/ul#	23
19) Isophorone	9.69	82	5957	0.38	ng/ul#	65
26) Naphthalene	10.73	128	156	0.01	ng/ul#	1
30) Caprolactam	11.55	113	117	0.04	ng/ul#	1
42) Dimethylphthalate	13.85	163	268	0.01	ng/ul#	1
43) 2,6-Dinitrotoluene	13.87	165	338	0.11	ng/ul#	36
50) 4-Nitrophenol	14.75	109	1138	0.55	ng/ul#	1
56) Fluorene	15.43	166	1303	0.06	ng/ul#	3
58) 4-Nitroaniline	15.54	138	192	0.04	ng/ul#	1
62) N-Nitrosodiphenylamine	15.54	169	186	0.01	ng/ul#	1
67) Phenanthrene	17.18	178	170	0.01	ng/ul#	1
69) Anthracene	17.28	178	391	0.01	ng/ul#	1
70) 1,2,3,4-Tetrachlorobenzene	13.23	216	14462	2.05	ng/uL	93
71) Pentachlorobenzene	14.76	250	28671	4.16	ng/uL	99
73) Di-n-butylphthalate	18.15	149	627	0.02	ng/ul#	78
77) Pyrene	19.57	202	1323	0.04	ng/ul#	1
80) Benzo(a)anthracene	21.35	228	1604	0.05	ng/ul#	60
81) Bis(2-ethylhexyl)phthalate	21.27	149	190	0.01	ng/ul#	50
82) Chrysene	21.35	228	1604	0.05	ng/ul#	59
84) Di-n-octyl phthalate	22.16	149	134	0.00	ng/ul	100

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Misc : MDL-WATER-3PPM-SOM0
ALS Vial : 10 Sample Multiplier: 1

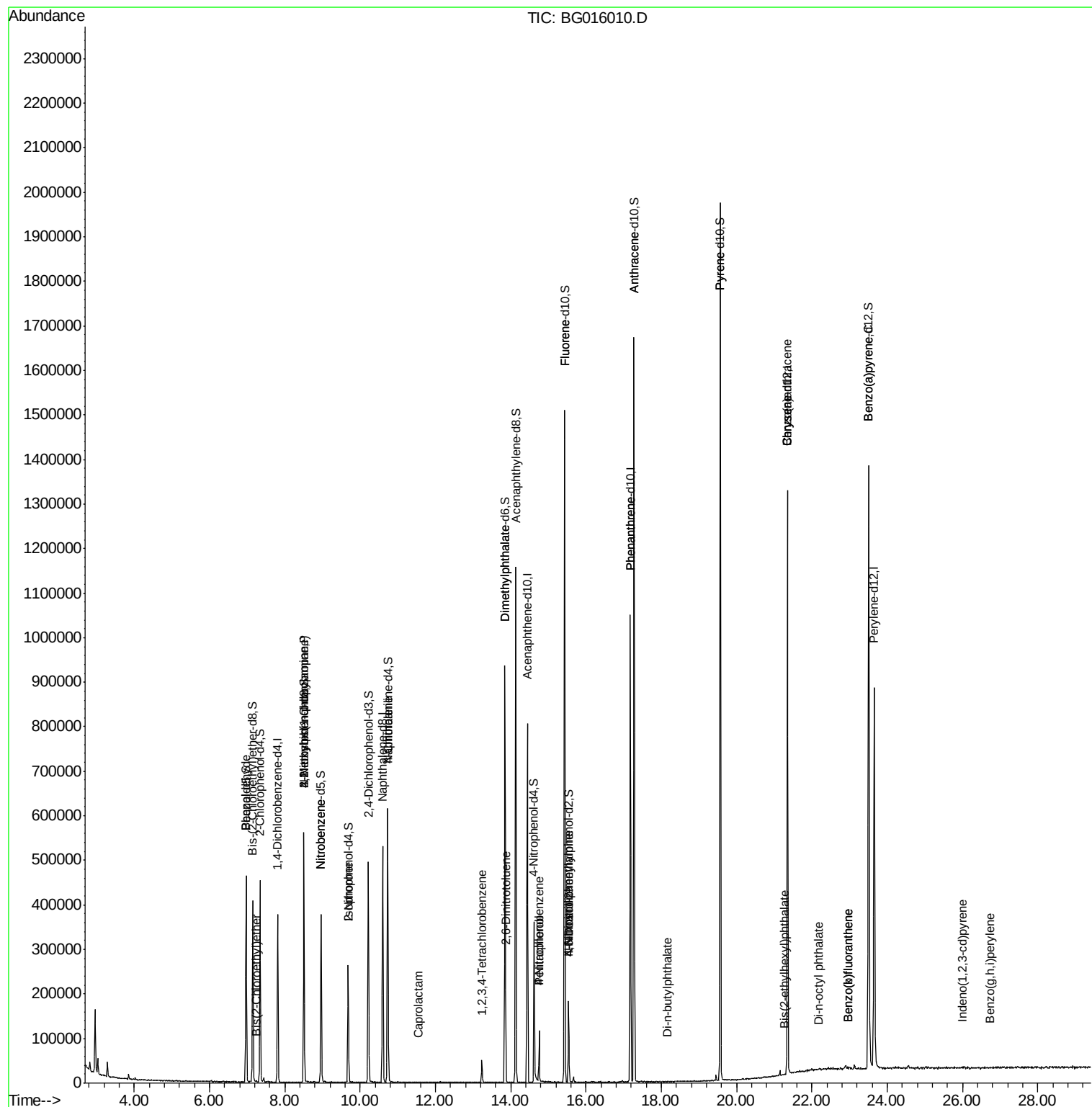
Quant Time: Feb 20 06:16:51 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM01.2-EPA-MA-BG021915.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Feb 20 05:38:39 2015
Response via : Initial Calibration

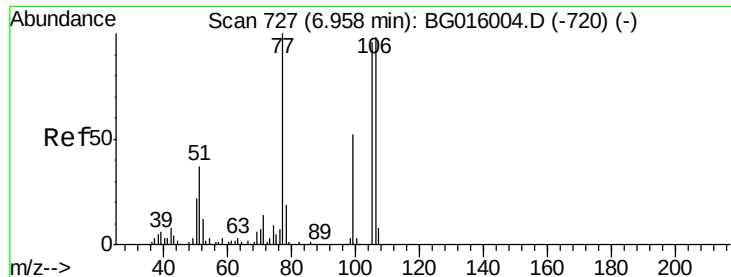
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
85) Benzo(b)fluoranthene	22.96	252	72	0.00	ng/ul#	57
86) Benzo(k)fluoranthene	22.96	252	72	0.00	ng/ul#	58
88) Benzo(a)pyrene	23.51	252	3217	0.10	ng/ul#	84
89) Indeno(1,2,3-cd)pyrene	25.99	276	57	0.00	ng/ul#	8
91) Benzo(g,h,i)perylene	26.73	276	118	0.00	ng/ul#	1

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

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#2

Benzaldehyde

Concen: 0.07 ng/ul

RT: 6.97 min Scan# 729

Delta R.T. 0.01 min

Lab File: BG016010.D

Acq: 19 Feb 2015 19:58

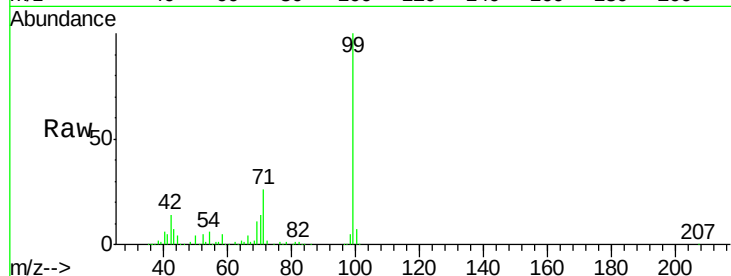
Tgt Ion: 77 Resp: 435

Ion Ratio Lower Upper

77 100

105 0.0 76.6 114.8#

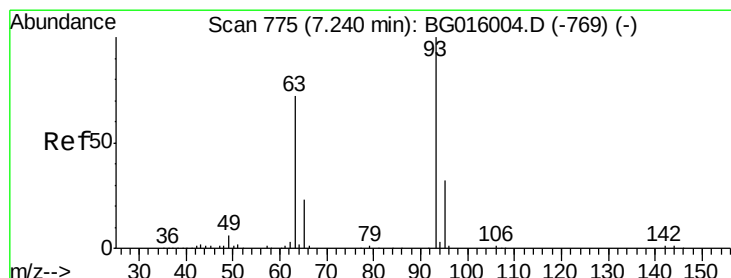
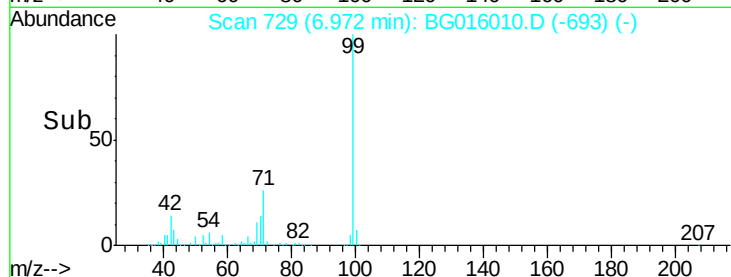
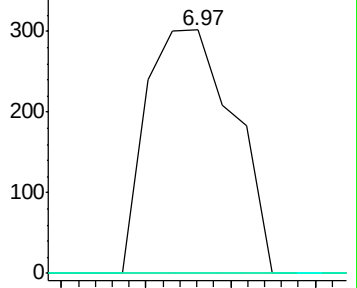
106 0.0 78.2 117.4#



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



#6

Bis(2-Chloroethyl)ether

Concen: 0.13 ng/ul

RT: 7.24 min Scan# 775

Delta R.T. 0.00 min

Lab File: BG016010.D

Acq: 19 Feb 2015 19:58

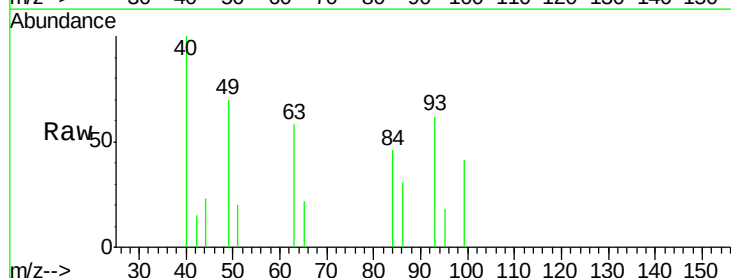
Tgt Ion: 93 Resp: 1003

Ion Ratio Lower Upper

93 100

63 93.4 57.5 86.3#

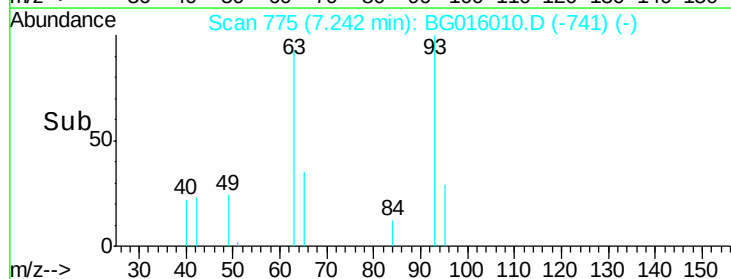
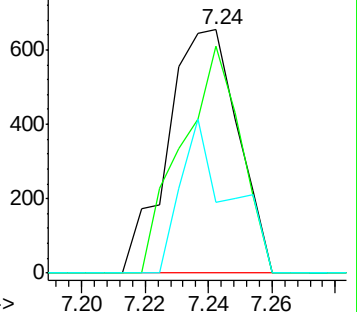
95 28.9 25.8 38.6

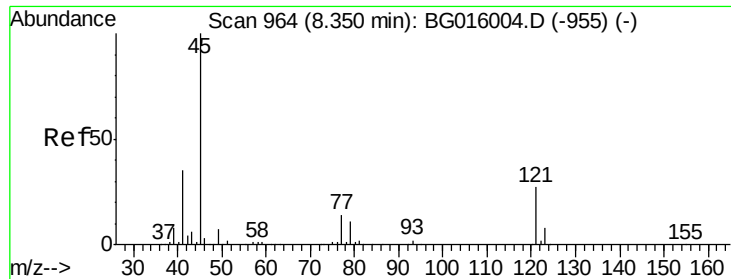


Abundance Ion 93.00 (92.70 to 93.70): BGC

Ion 63.00 (62.70 to 63.70): BGC

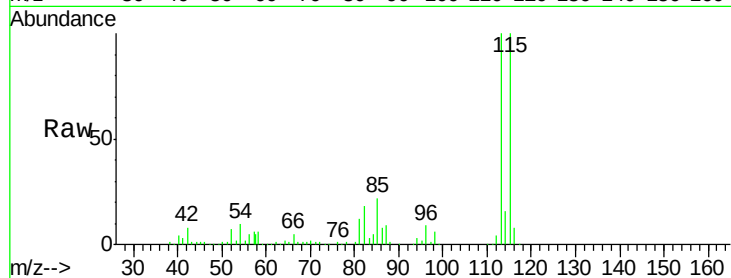
Ion 95.00 (94.70 to 95.70): BGC



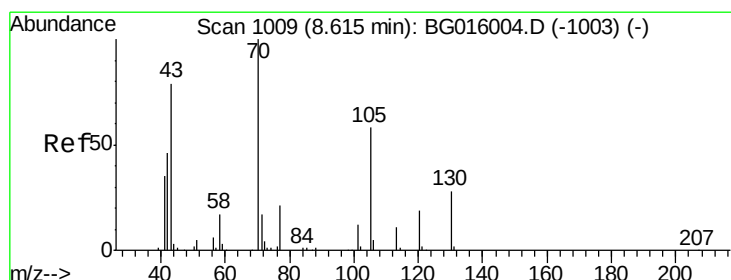
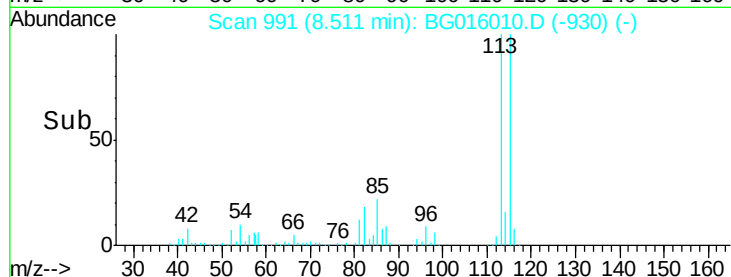
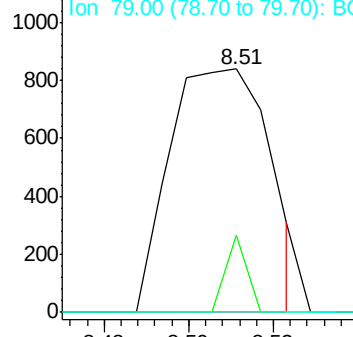


#10
 2,2'-oxybis(1-Chloropropane)
 Concen: 0.14 ng/ul
 RT: 8.51 min Scan# 991
 Delta R.T. 0.16 min
 Lab File: BG016010.D
 Acq: 19 Feb 2015 19:58

Tgt Ion	Ratio	Lower	Upper
45	100		
77	31.7	11.4	17.2#
79	0.0	9.0	13.6#

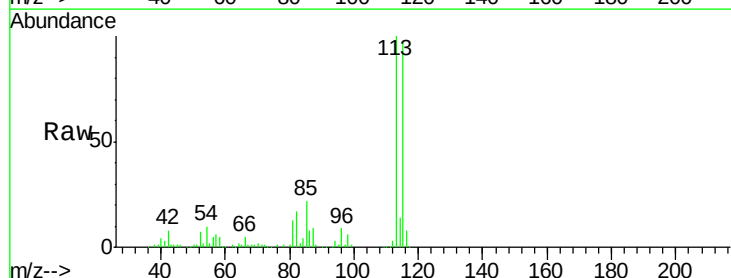


Abundance Ion 45.00 (44.70 to 45.70): BGC
 Ion 77.00 (76.70 to 77.70): BGC
 Ion 79.00 (78.70 to 79.70): BGC

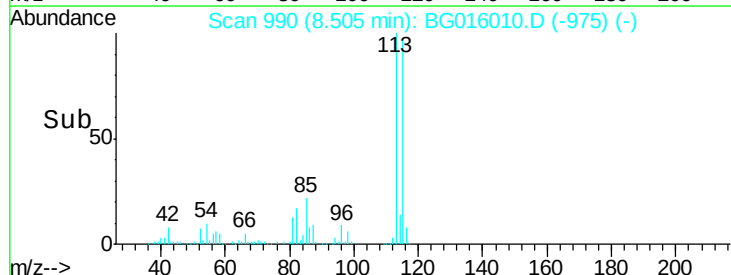
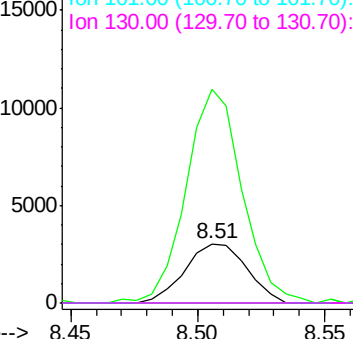


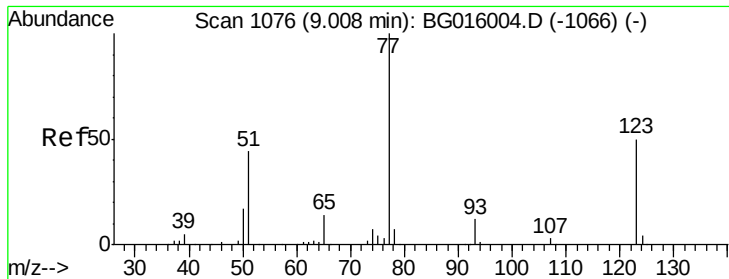
#13
 N-Nitroso-di-n-propylamine
 Concen: 0.86 ng/ul
 RT: 8.51 min Scan# 990
 Delta R.T. -0.11 min
 Lab File: BG016010.D
 Acq: 19 Feb 2015 19:58

Tgt Ion	Ratio	Lower	Upper
70	100		
42	361.2	37.8	56.6#
101	0.0	9.3	13.9#
130	0.0	22.2	33.2#



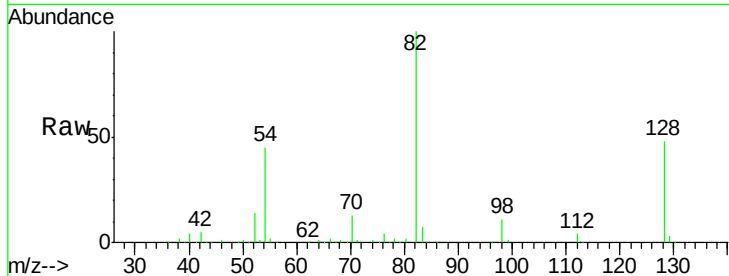
Abundance Ion 70.00 (69.70 to 70.70): BGC
 Ion 42.00 (41.70 to 42.70): BGC
 Ion 101.00 (100.70 to 101.70): BGC
 Ion 130.00 (129.70 to 130.70): BGC



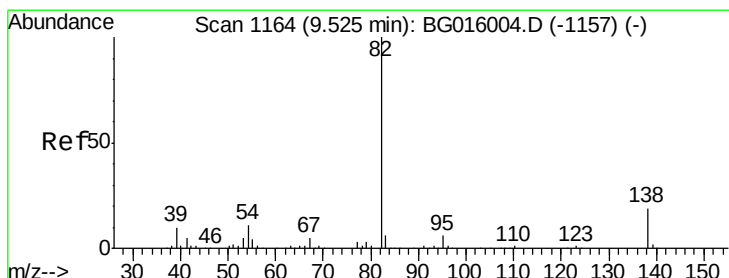
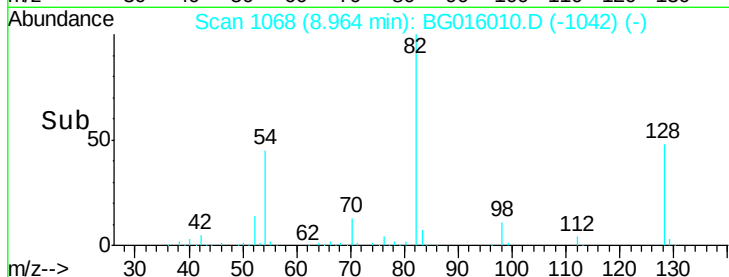
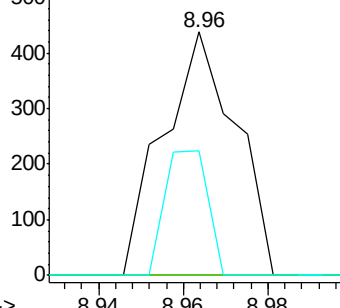


#18
Nitrobenzene
Concen: 0.07 ng/ul
RT: 8.96 min Scan# 1068
Delta R.T. -0.04 min
Lab File: BG016010.D
Acq: 19 Feb 2015 19:58

Tgt Ion: 77 Resp: 523
Ion Ratio Lower Upper
77 100
123 0.0 39.9 59.9#
65 50.9 11.0 16.6#

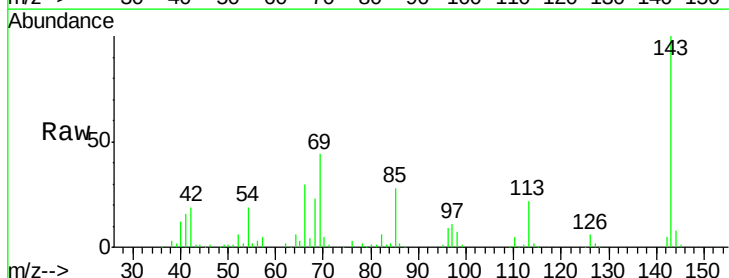


Abundance Ion 77.00 (76.70 to 77.70): BGC
Ion 123.00 (122.70 to 123.70): BGC
Ion 65.00 (64.70 to 65.70): BGC

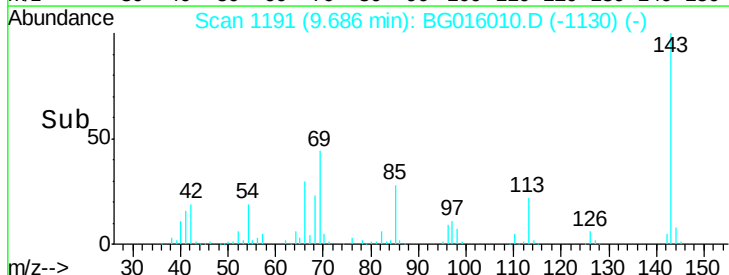
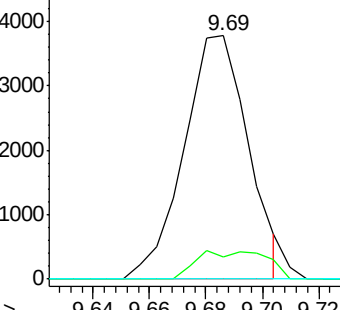


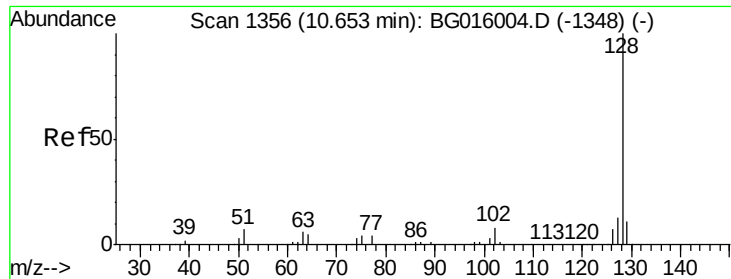
#19
Isophorone
Concen: 0.38 ng/ul
RT: 9.69 min Scan# 1191
Delta R.T. 0.16 min
Lab File: BG016010.D
Acq: 19 Feb 2015 19:58

Tgt Ion: 82 Resp: 5957
Ion Ratio Lower Upper
82 100
95 8.9 4.6 6.8#
138 0.0 15.4 23.2#



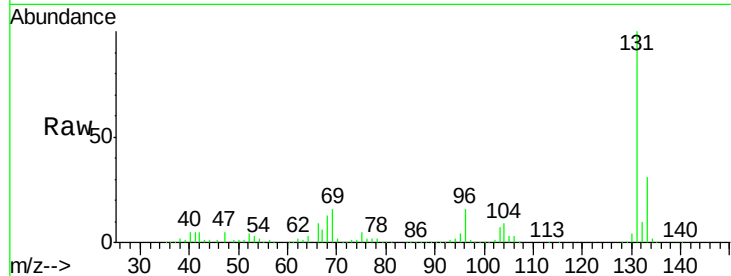
Abundance Ion 82.00 (81.70 to 82.70): BGC
Ion 95.00 (94.70 to 95.70): BGC
Ion 138.00 (137.70 to 138.70): BGC



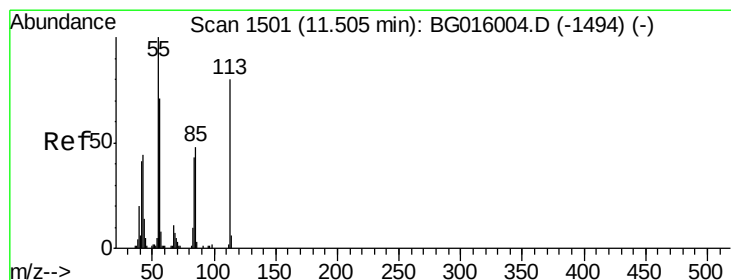
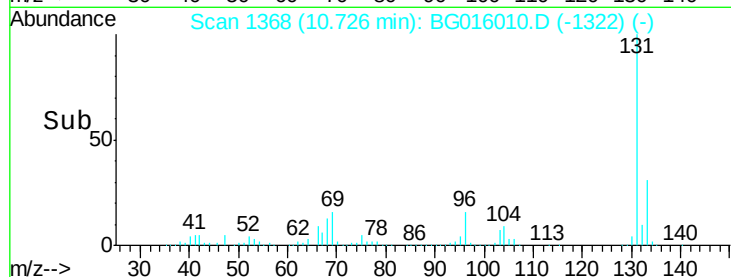
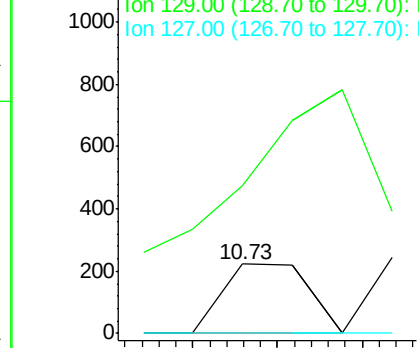


#26
Naphthalene
Concen: 0.01 ng/ul
RT: 10.73 min Scan# 1368
Delta R.T. 0.07 min
Lab File: BG016010.D
Acq: 19 Feb 2015 19:58

Tgt Ion:128 Resp: 156
Ion Ratio Lower Upper
128 100
129 212.6 8.7 13.1#
127 0.0 10.4 15.6#

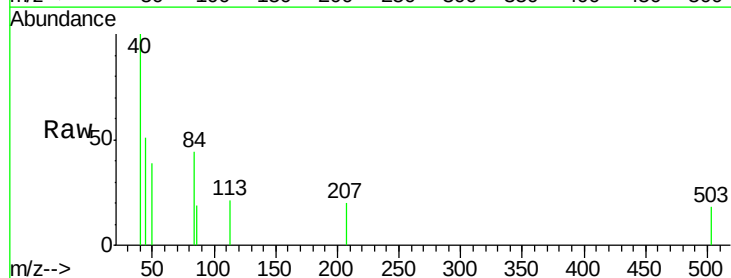


Abundance Ion 128.00 (127.70 to 128.70): E
Ion 129.00 (128.70 to 129.70): E
Ion 127.00 (126.70 to 127.70): E

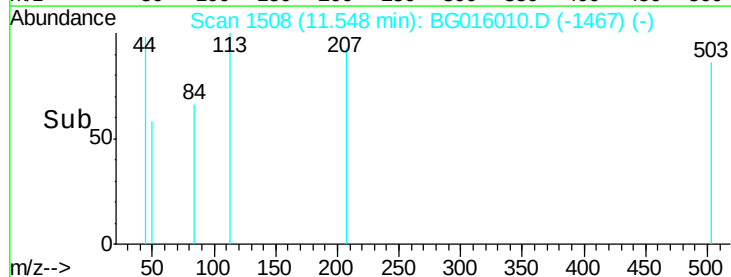
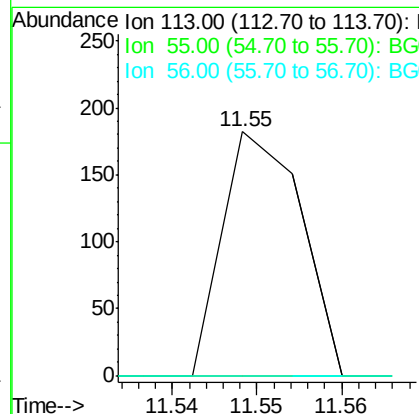


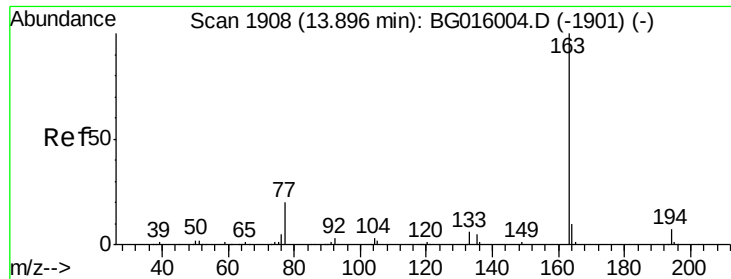
#30
Caprolactam
Concen: 0.04 ng/ul
RT: 11.55 min Scan# 1508
Delta R.T. 0.04 min
Lab File: BG016010.D
Acq: 19 Feb 2015 19:58

Tgt Ion:113 Resp: 117
Ion Ratio Lower Upper
113 100
55 0.0 101.4 152.2#
56 0.0 71.0 106.6#



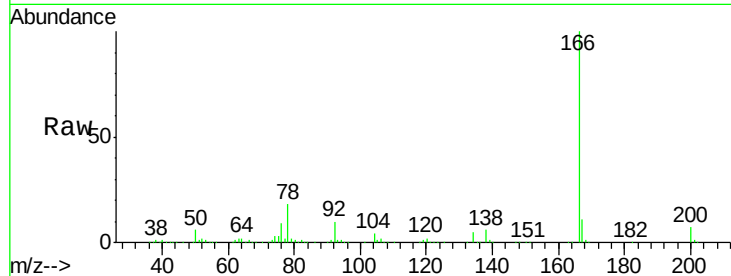
Abundance Ion 113.00 (112.70 to 113.70): E
Ion 55.00 (54.70 to 55.70): BG0
Ion 56.00 (55.70 to 56.70): BG0



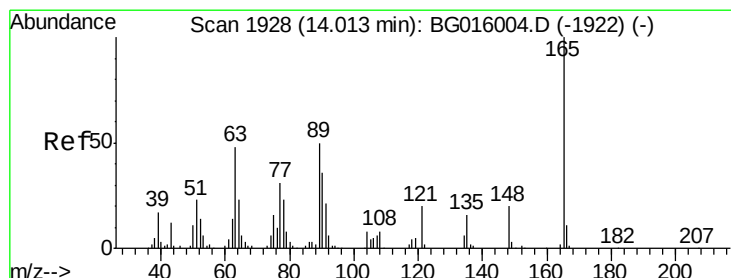
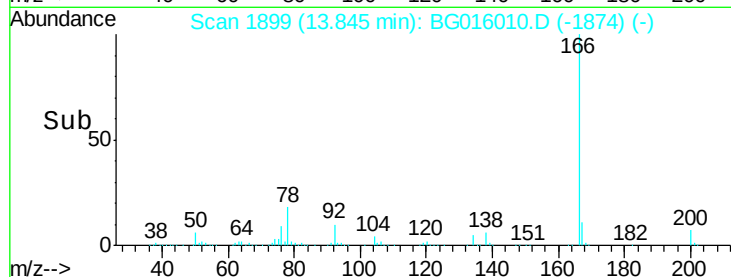
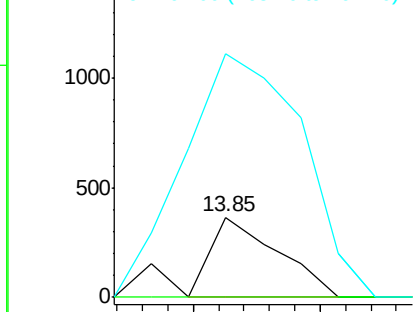


#42
Dimethylphthalate
Concen: 0.01 ng/ul
RT: 13.85 min Scan# 1899
Delta R.T. -0.05 min
Lab File: BG016010.D
Acq: 19 Feb 2015 19:58

Tgt Ion:163 Resp: 268
Ion Ratio Lower Upper
163 100
194 0.0 5.3 7.9#
164 302.7 8.5 12.7#

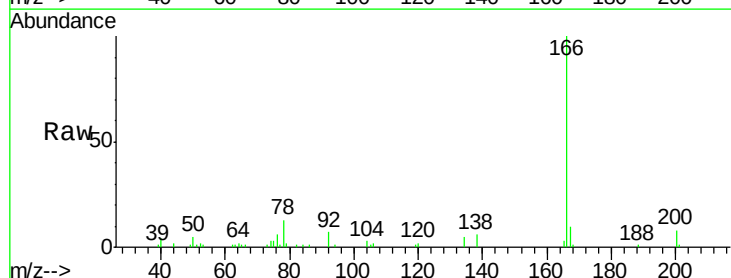


Abundance Ion 163.00 (162.70 to 163.70): E
Ion 194.00 (193.70 to 194.70): E
Ion 164.00 (163.70 to 164.70): E

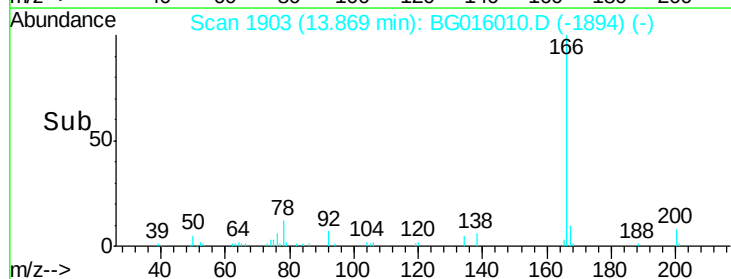
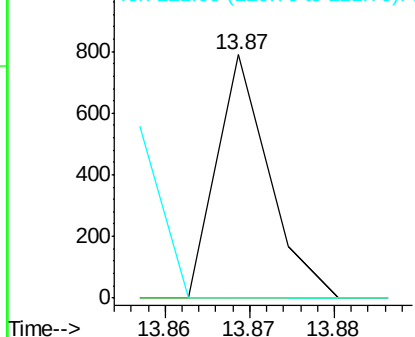


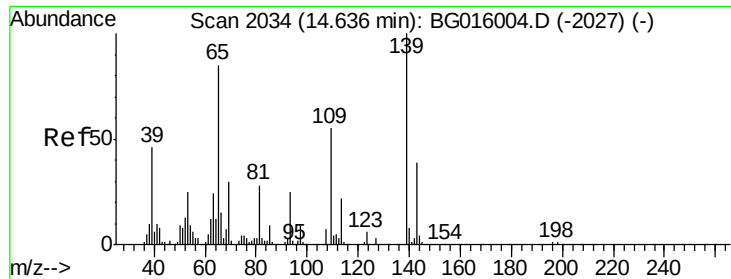
#43
2,6-Dinitrotoluene
Concen: 0.11 ng/ul
RT: 13.87 min Scan# 1903
Delta R.T. -0.14 min
Lab File: BG016010.D
Acq: 19 Feb 2015 19:58

Tgt Ion:165 Resp: 338
Ion Ratio Lower Upper
165 100
89 0.0 39.8 59.8#
121 0.0 15.8 23.6#



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





#50

4-Nitrophenol

Concen: 0.55 ng/ul

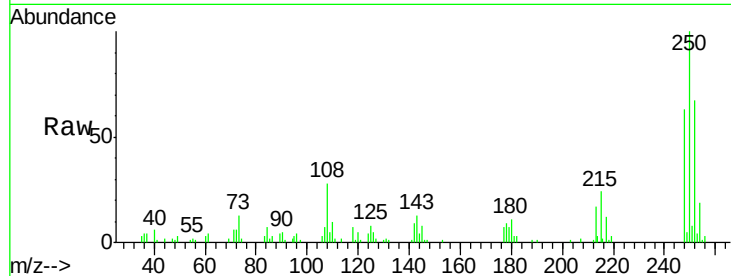
RT: 14.75 min Scan# 2053

Delta R.T. 0.11 min

Lab File: BG016010.D

Acq: 19 Feb 2015 19:58

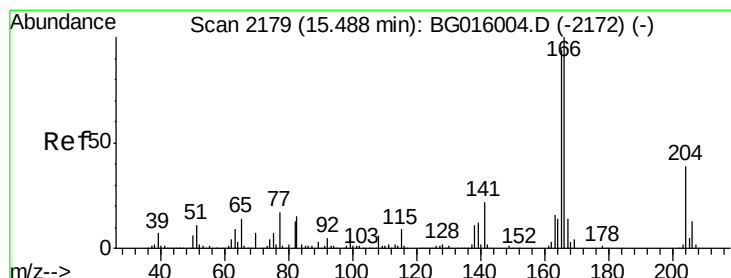
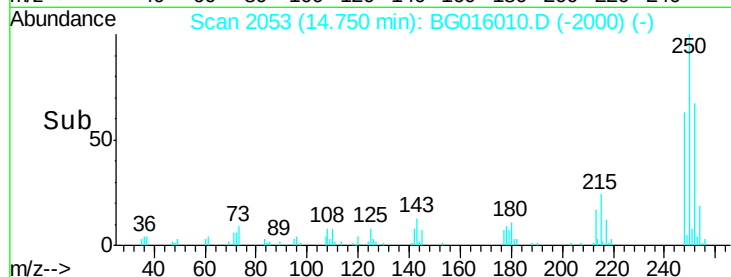
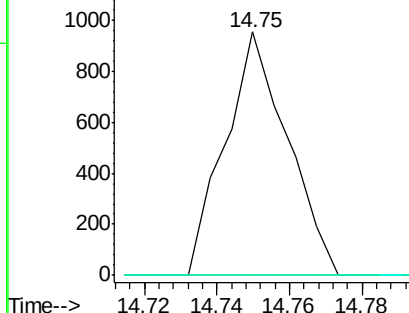
Tgt Ion	Ratio	Lower	Upper
109	100		
139	0.0	146.1	219.1#
65	0.0	123.5	185.3#



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): B



#56

Fluorene

Concen: 0.06 ng/ul

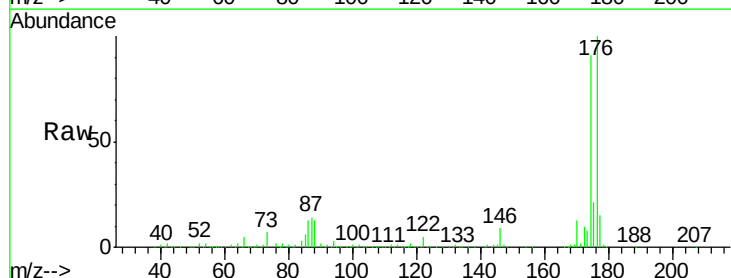
RT: 15.43 min Scan# 2169

Delta R.T. -0.06 min

Lab File: BG016010.D

Acq: 19 Feb 2015 19:58

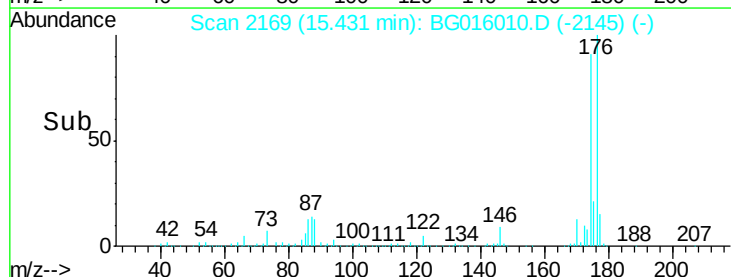
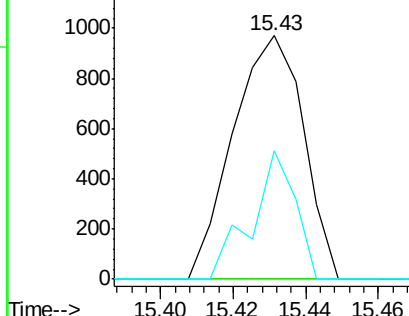
Tgt Ion	Ratio	Lower	Upper
166	100		
165	0.0	75.4	113.2#
167	52.5	11.0	16.4#

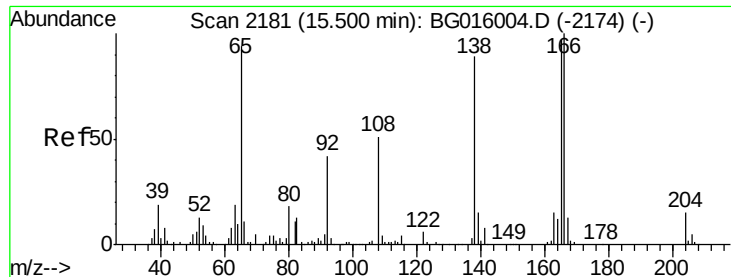


Abundance Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E





#58

4-Nitroaniline

Concen: 0.04 ng/ul

RT: 15.54 min Scan# 2187

Delta R.T. 0.04 min

Lab File: BG016010.D

Acq: 19 Feb 2015 19:58

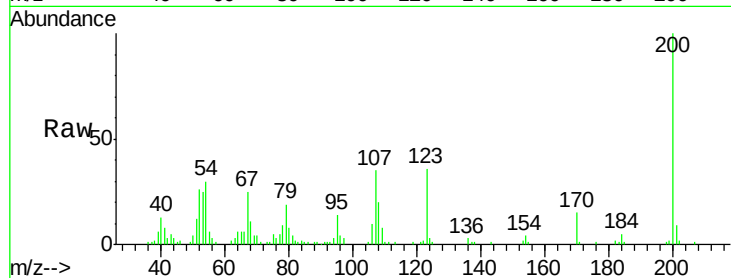
Tgt Ion:138 Resp: 192

Ion Ratio Lower Upper

138 100

92 164.7 38.1 57.1#

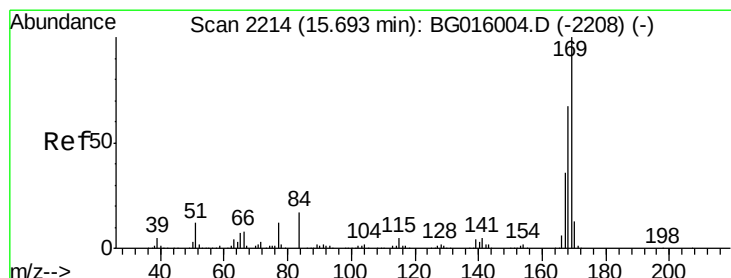
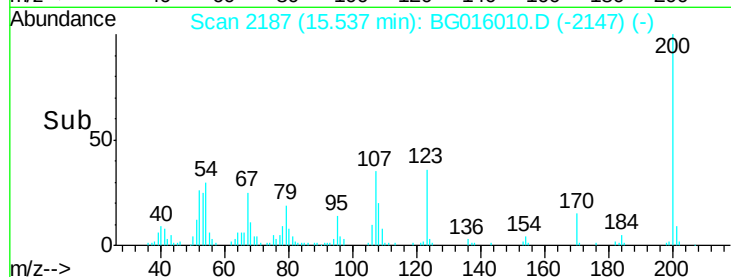
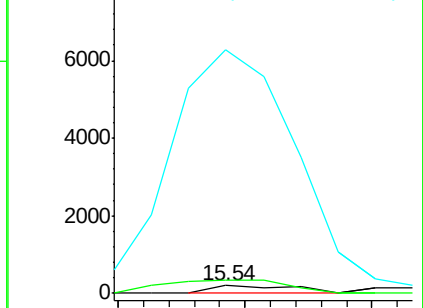
108 3077.0 46.4 69.6#



Abundance Ion 138.00 (137.70 to 138.70): E

Ion 92.00 (91.70 to 92.70): BGC

Ion 108.00 (107.70 to 108.70): E



#62

N-Nitrosodiphenylamine

Concen: 0.01 ng/ul

RT: 15.54 min Scan# 2188

Delta R.T. -0.15 min

Lab File: BG016010.D

Acq: 19 Feb 2015 19:58

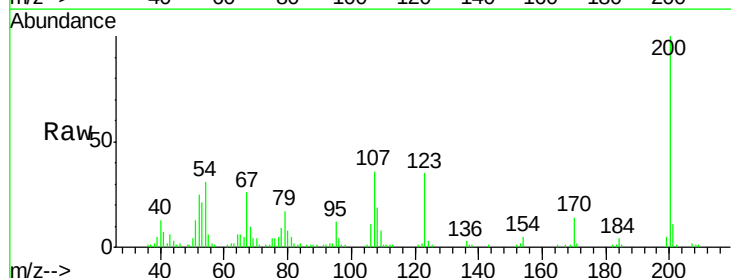
Tgt Ion:169 Resp: 186

Ion Ratio Lower Upper

169 100

168 0.0 53.8 80.8#

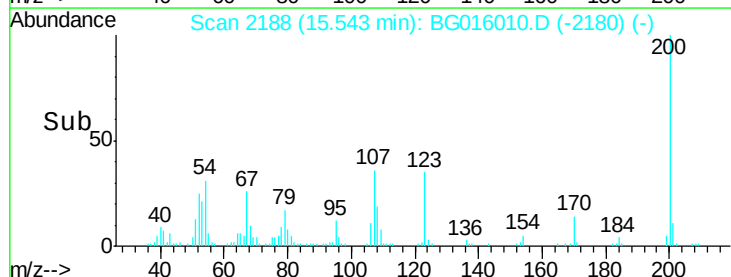
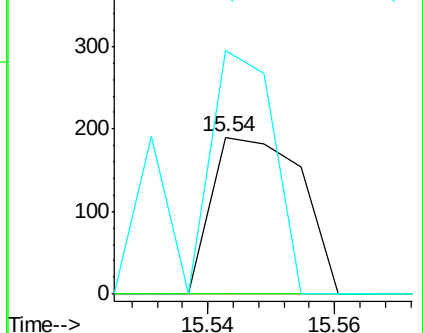
167 155.3 29.2 43.8#

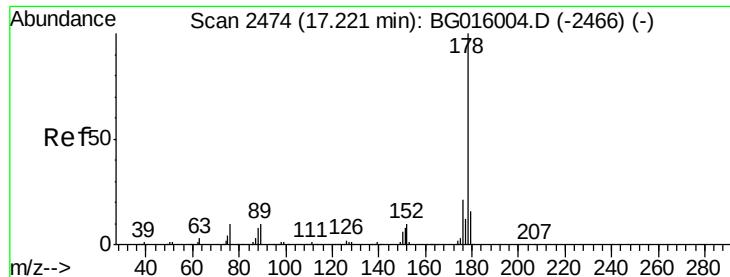


Abundance Ion 169.00 (168.70 to 169.70): E

Ion 168.00 (167.70 to 168.70): E

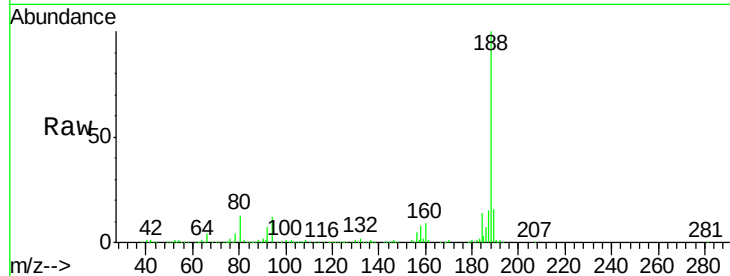
Ion 167.00 (166.70 to 167.70): E



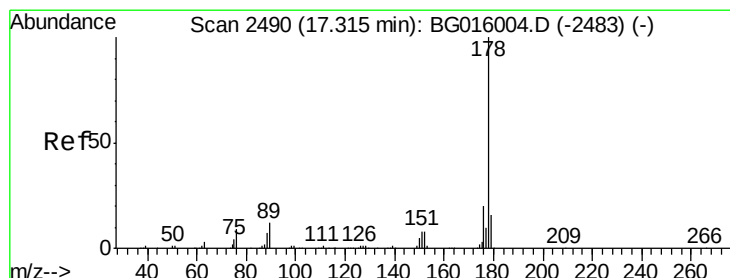
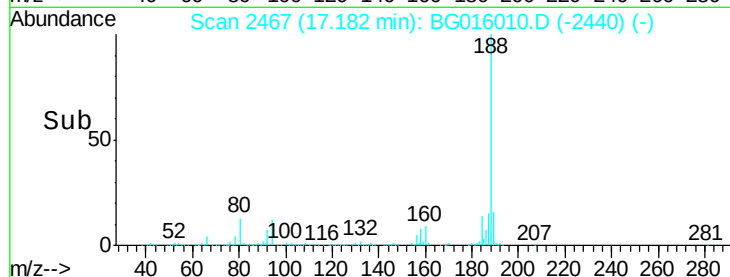
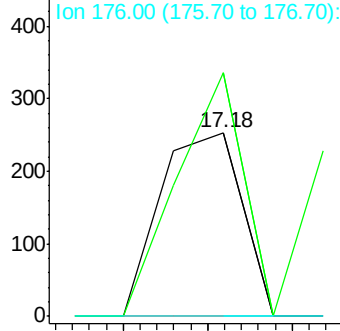


#67
Phenanthrene
Concen: 0.01 ng/ul
RT: 17.18 min Scan# 2467
Delta R.T. -0.04 min
Lab File: BG016010.D
Acq: 19 Feb 2015 19:58

Tgt Ion:178 Resp: 170
Ion Ratio Lower Upper
178 100
179 132.8 12.8 19.2#
176 0.0 16.5 24.7#

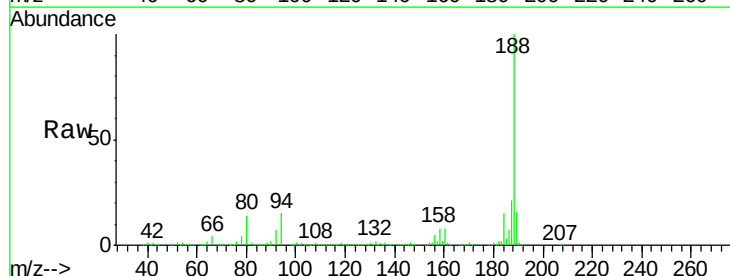


Abundance Ion 178.00 (177.70 to 178.70): E
Ion 179.00 (178.70 to 179.70): E
Ion 176.00 (175.70 to 176.70): E

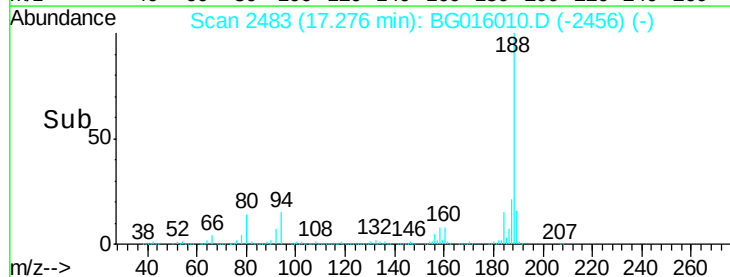
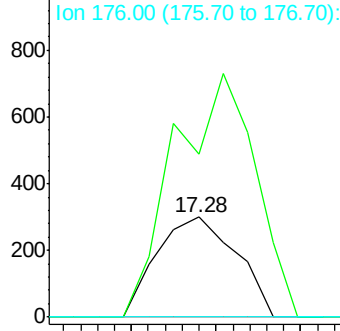


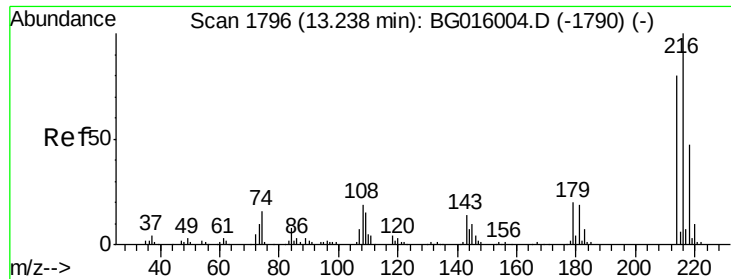
#69
Anthracene
Concen: 0.01 ng/ul
RT: 17.28 min Scan# 2483
Delta R.T. -0.04 min
Lab File: BG016010.D
Acq: 19 Feb 2015 19:58

Tgt Ion:178 Resp: 391
Ion Ratio Lower Upper
178 100
179 162.7 12.9 19.3#
176 0.0 15.7 23.5#



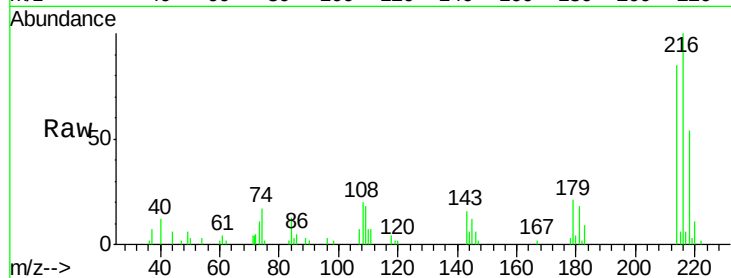
Abundance Ion 178.00 (177.70 to 178.70): E
Ion 179.00 (178.70 to 179.70): E
Ion 176.00 (175.70 to 176.70): E



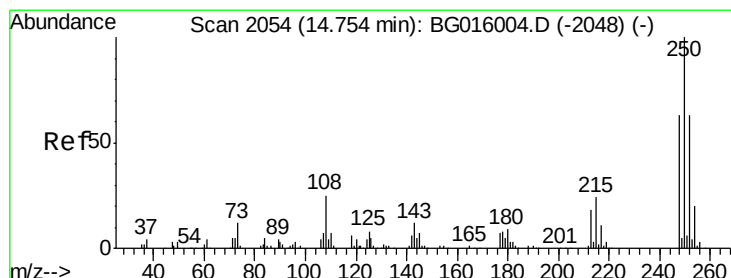
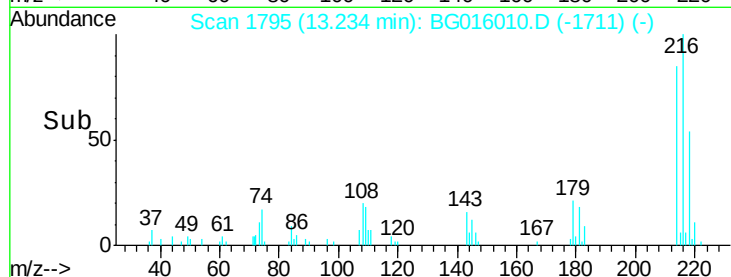
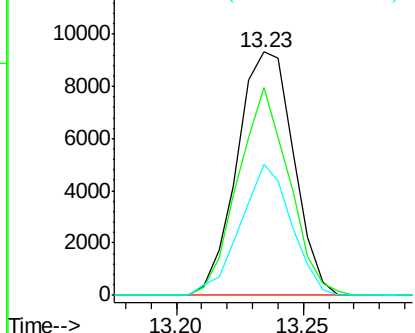


#70
 1,2,3,4-Tetrachlorobenzene
 Concen: 2.05 ng/uL
 RT: 13.23 min Scan# 1795
 Delta R.T. -0.00 min
 Lab File: BG016010.D
 Acq: 19 Feb 2015 19:58

Tgt Ion: 216 Resp: 14462
 Ion Ratio Lower Upper
 216 100
 214 85.4 64.5 96.7
 218 53.8 37.9 56.9

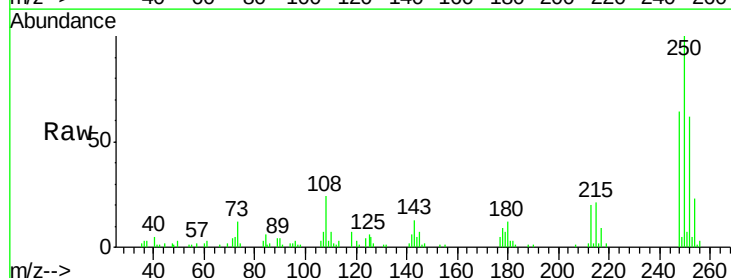


Abundance Ion 216.00 (215.70 to 216.70): E
 Ion 214.00 (213.70 to 214.70): E
 Ion 218.00 (217.70 to 218.70): E

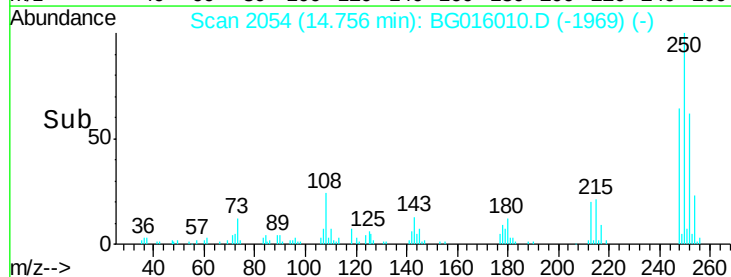
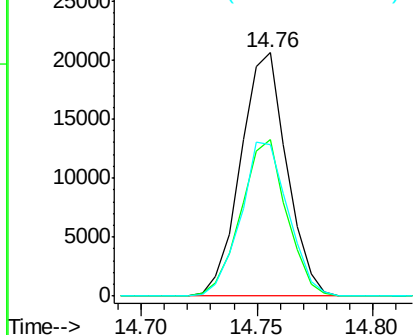


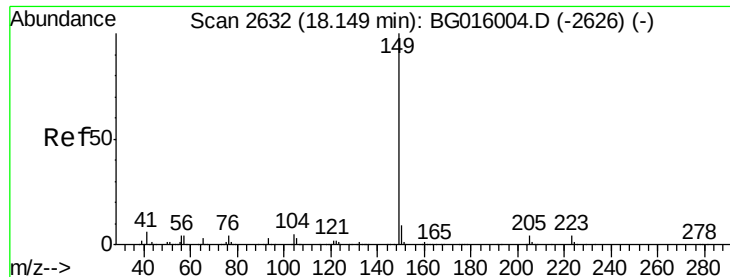
#71
 Pentachlorobenzene
 Concen: 4.16 ng/uL
 RT: 14.76 min Scan# 2054
 Delta R.T. 0.00 min
 Lab File: BG016010.D
 Acq: 19 Feb 2015 19:58

Tgt Ion: 250 Resp: 28671
 Ion Ratio Lower Upper
 250 100
 248 64.3 50.5 75.7
 252 62.3 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





#73

Di-n-butylphthalate

Concen: 0.02 ng/ul

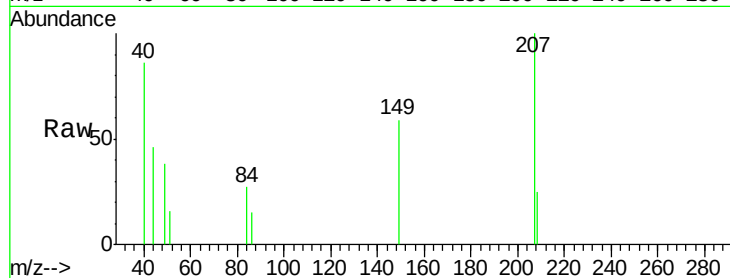
RT: 18.15 min Scan# 2632

Delta R.T. 0.00 min

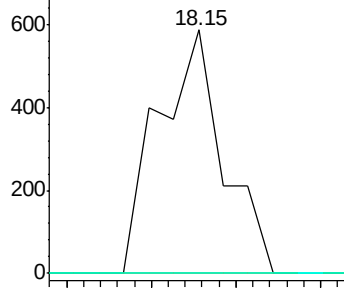
Lab File: BG016010.D

Acq: 19 Feb 2015 19:58

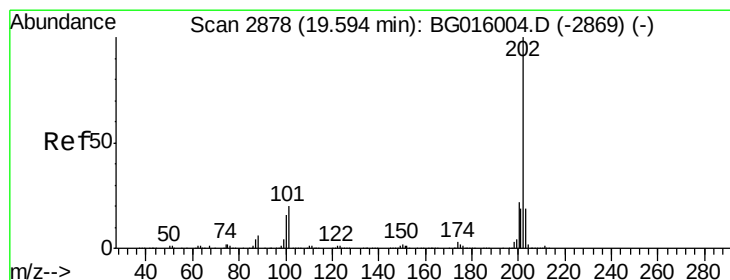
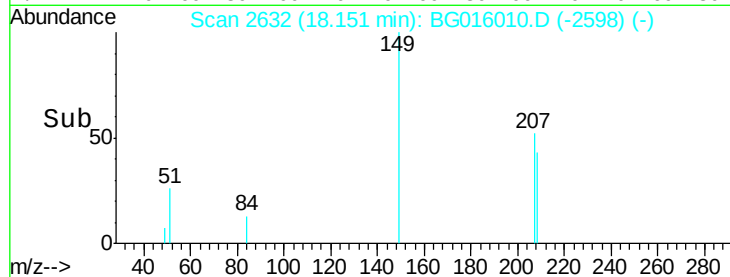
Tgt Ion:	149	Resp:	627
Ion	Ratio	Lower	Upper
149	100		
150	0.0	7.6	11.4#
104	0.0	3.7	5.5#



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



Time--> 18.12 18.14 18.16 18.18



#77

Pyrene

Concen: 0.04 ng/ul

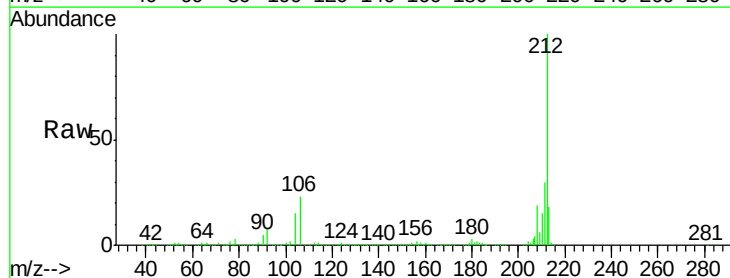
RT: 19.57 min Scan# 2873

Delta R.T. -0.03 min

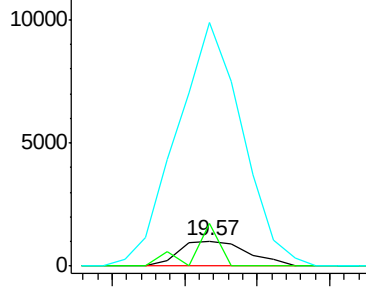
Lab File: BG016010.D

Acq: 19 Feb 2015 19:58

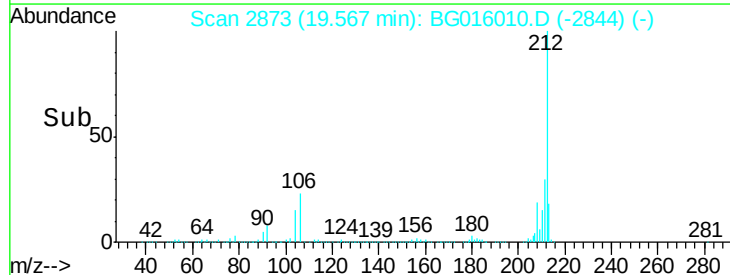
Tgt Ion:	202	Resp:	1323
Ion	Ratio	Lower	Upper
202	100		
101	168.8	15.8	23.8#
100	960.8	12.7	19.1#

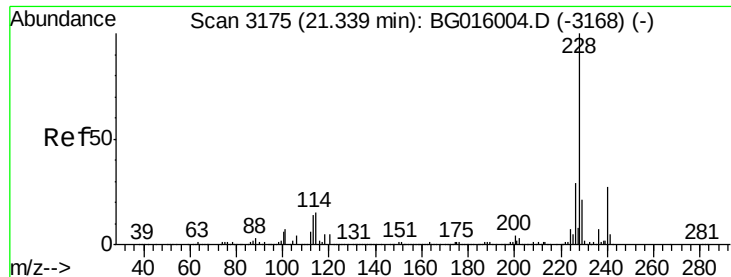


Abundance Ion 202.00 (201.70 to 202.70): E
Ion 101.00 (100.70 to 101.70): E
Ion 100.00 (99.70 to 100.70): E



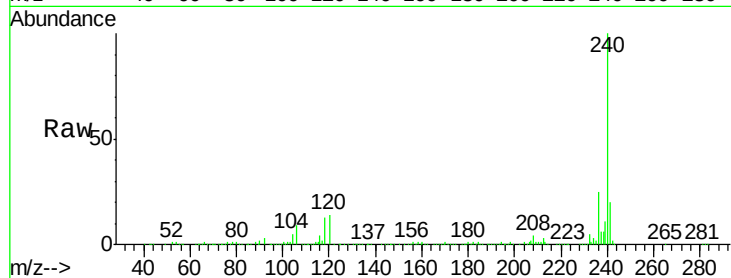
Time--> 19.54 19.56 19.58 19.60



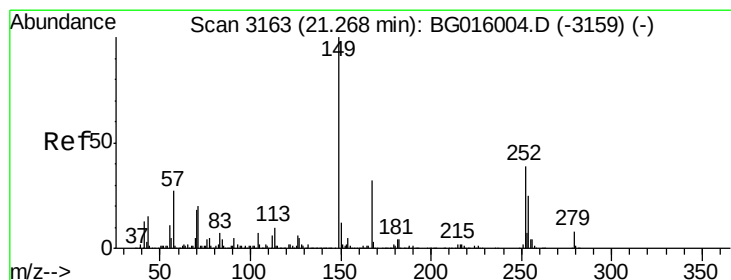
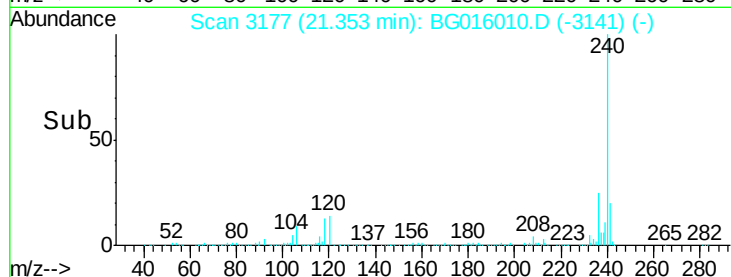
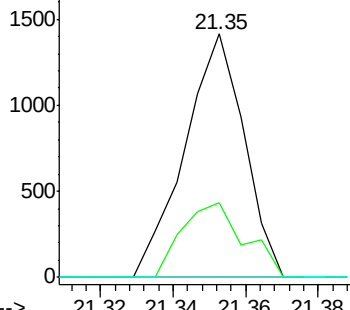


#80
Benzo(a)anthracene
Concen: 0.05 ng/ul
RT: 21.35 min Scan# 3177
Delta R.T. 0.01 min
Lab File: BG016010.D
Acq: 19 Feb 2015 19:58

Tgt Ion: 228 Resp: 1604
Ion Ratio Lower Upper
228 100
229 30.7 16.4 24.6#
226 0.0 22.8 34.2#

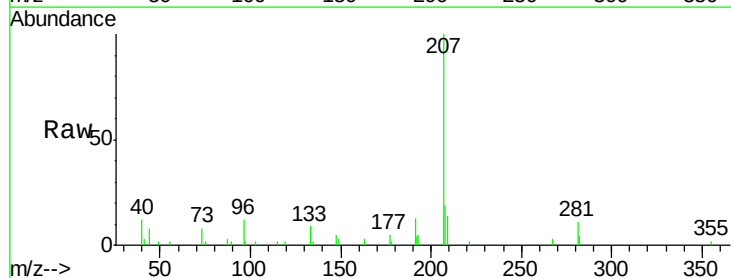


Abundance Ion 228.00 (227.70 to 228.70): E
Ion 229.00 (228.70 to 229.70): E
Ion 226.00 (225.70 to 226.70): E

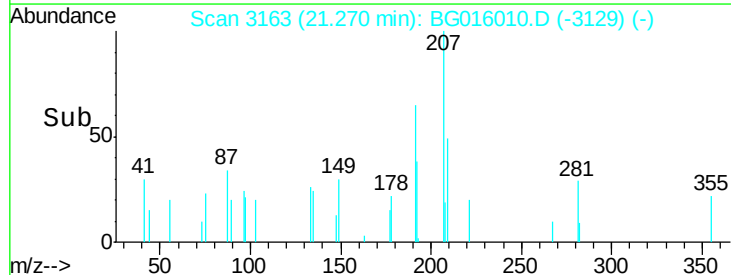
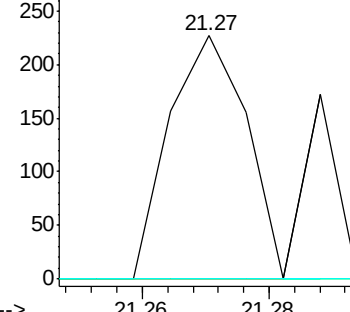


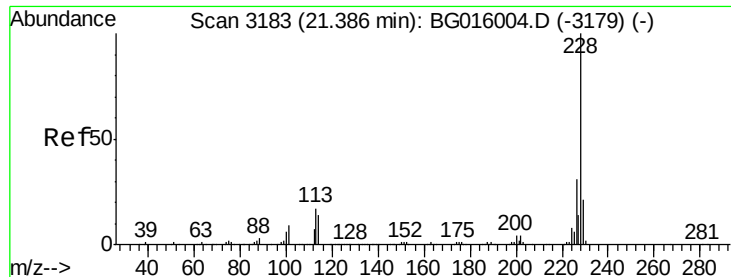
#81
Bis(2-ethylhexyl)phthalate
Concen: 0.01 ng/ul
RT: 21.27 min Scan# 3163
Delta R.T. 0.00 min
Lab File: BG016010.D
Acq: 19 Feb 2015 19:58

Tgt Ion: 149 Resp: 190
Ion Ratio Lower Upper
149 100
167 0.0 25.5 38.3#
279 0.0 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: 0.05 ng/ul

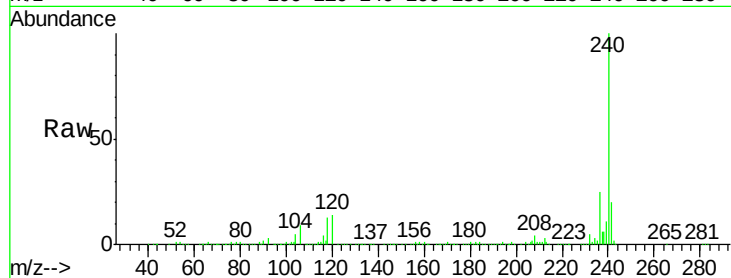
RT: 21.35 min Scan# 3177

Delta R.T. -0.03 min

Lab File: BG016010.D

Acq: 19 Feb 2015 19:58

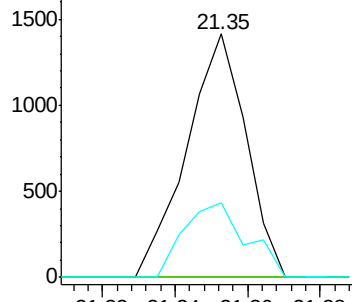
Tgt Ion:	228	Resp:	1604
Ion	Ratio	Lower	Upper
228	100		
226	0.0	24.7	37.1#
229	30.7	17.0	25.6#



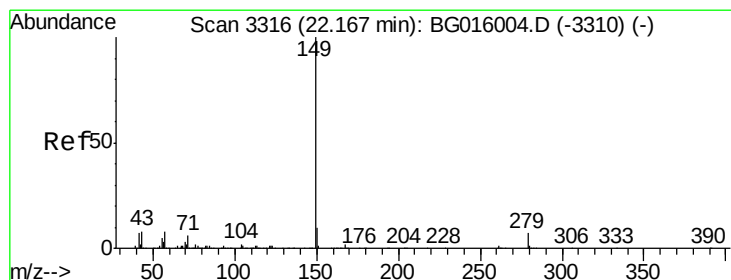
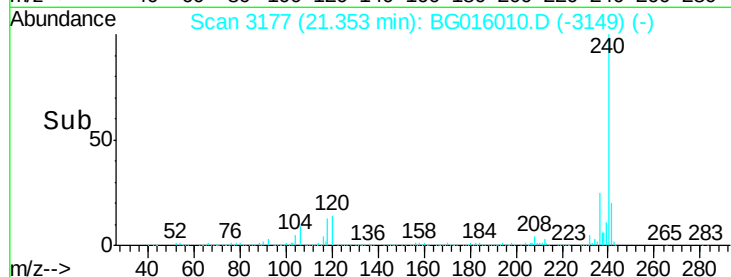
Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E



Time-->



#84

Di-n-octyl phthalate

Concen: 0.00 ng/ul

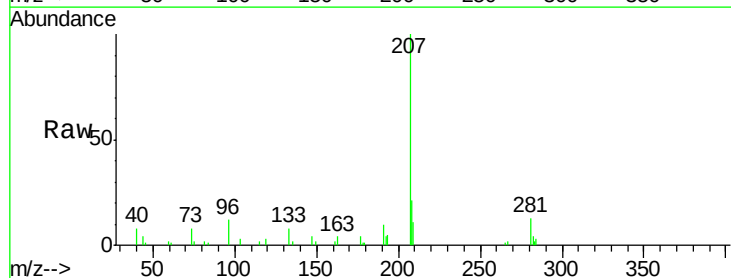
RT: 22.16 min Scan# 3315

Delta R.T. -0.00 min

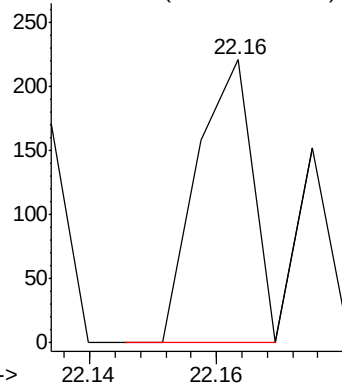
Lab File: BG016010.D

Acq: 19 Feb 2015 19:58

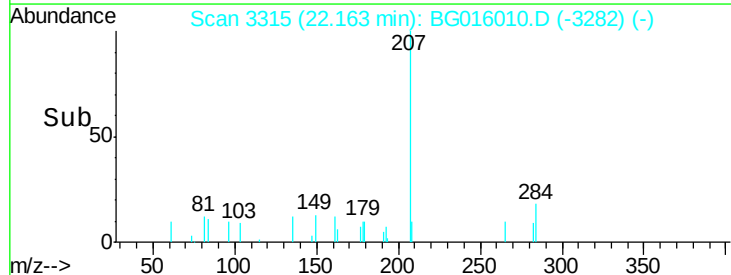
Tgt Ion:149 Resp: 134

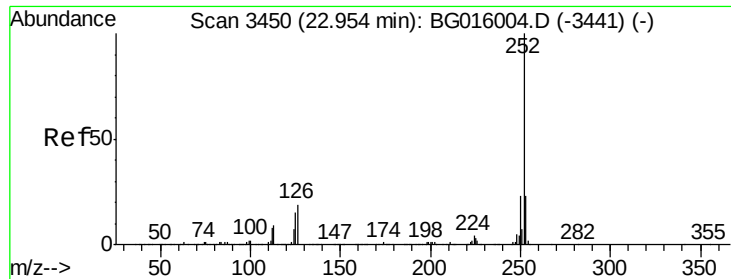


Abundance Ion 149.00 (148.70 to 149.70): E



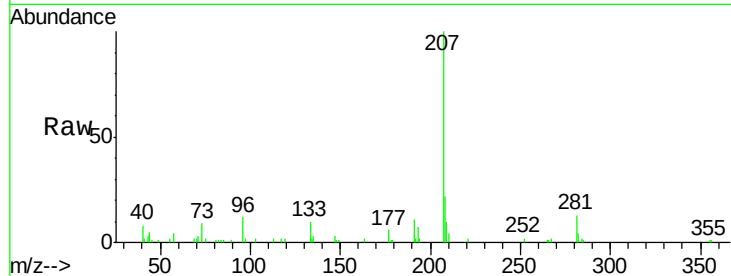
Time-->



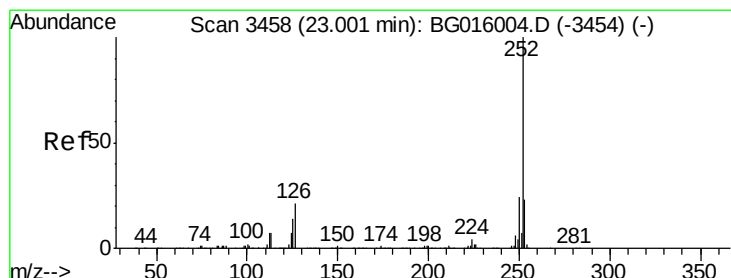
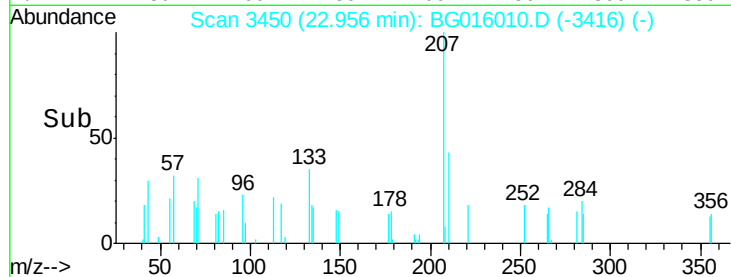
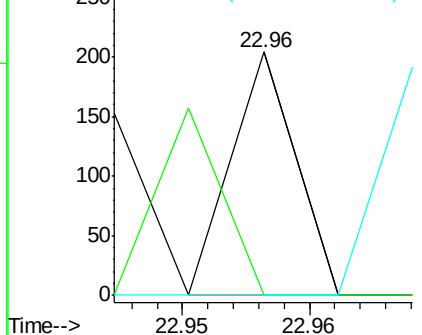


#85
Benzo(b)fluoranthene
Concen: 0.00 ng/ul
RT: 22.96 min Scan# 3450
Delta R.T. 0.00 min
Lab File: BG016010.D
Acq: 19 Feb 2015 19:58

Tgt Ion	Ratio	Lower	Upper
252	100		
253	0.0	18.2	27.2#
125	0.0	11.9	17.9#

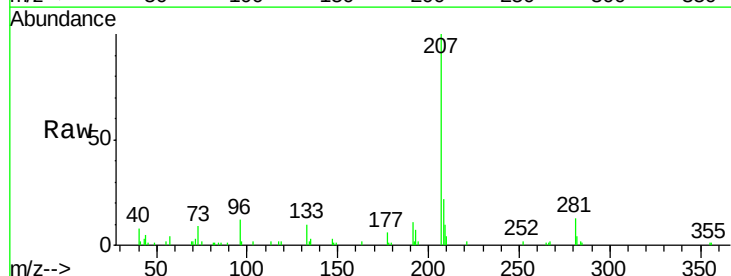


Abundance Ion 252.00 (251.70 to 252.70): E
Ion 253.00 (252.70 to 253.70): E
Ion 125.00 (124.70 to 125.70): E

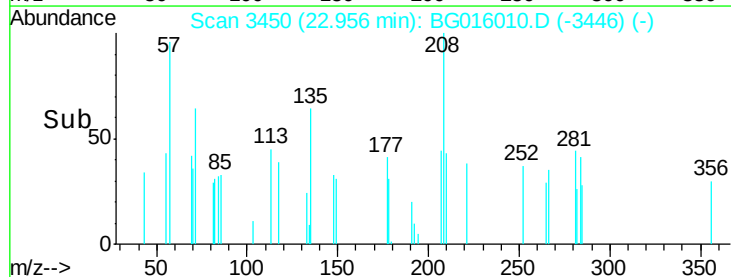
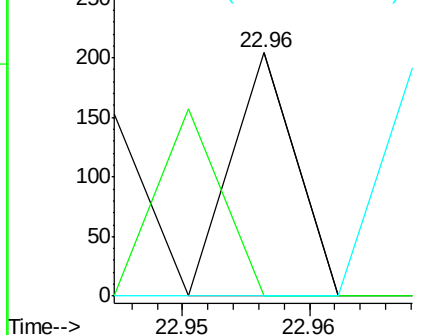


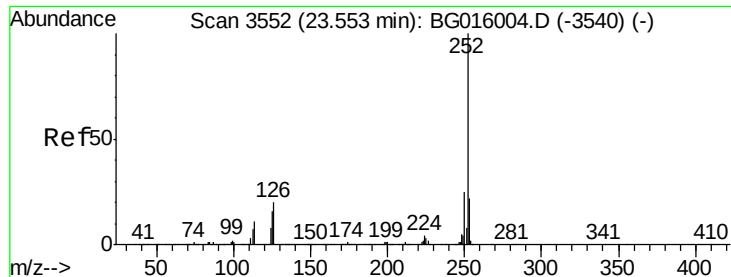
#86
Benzo(k)fluoranthene
Concen: 0.00 ng/ul
RT: 22.96 min Scan# 3450
Delta R.T. -0.04 min
Lab File: BG016010.D
Acq: 19 Feb 2015 19:58

Tgt Ion	Ratio	Lower	Upper
252	100		
253	0.0	18.2	27.2#
125	0.0	11.4	17.2#



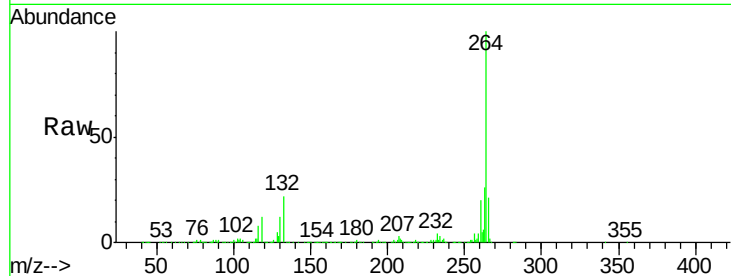
Abundance Ion 252.00 (251.70 to 252.70): E
Ion 253.00 (252.70 to 253.70): E
Ion 125.00 (124.70 to 125.70): E



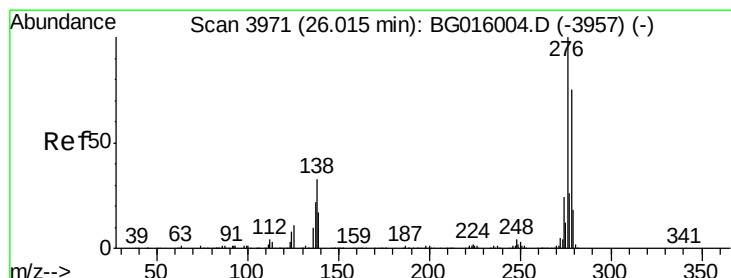
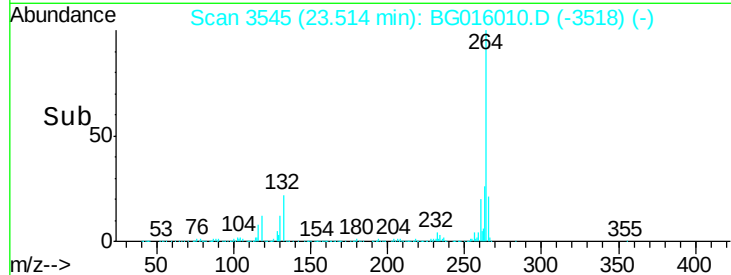
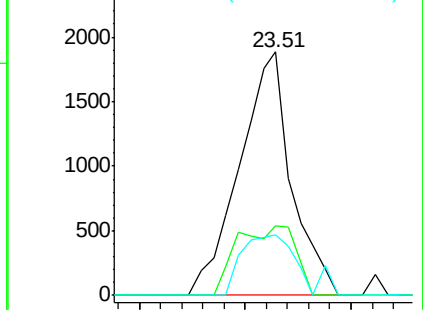


#88
Benzo(a)pyrene
Concen: 0.10 ng/ul
RT: 23.51 min Scan# 3545
Delta R.T. -0.04 min
Lab File: BG016010.D
Acq: 19 Feb 2015 19:58

Tgt Ion	Ratio	Lower	Upper
252	100		
253	28.6	17.9	26.9#
125	25.1	13.2	19.8#

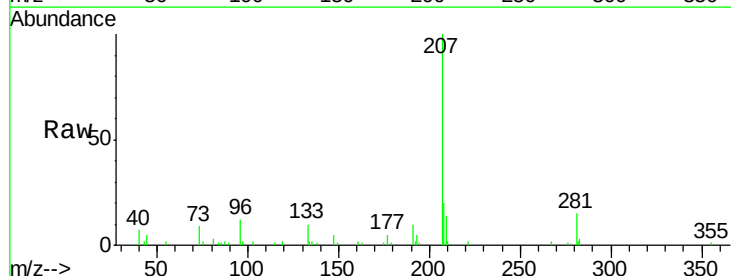


Abundance Ion 252.00 (251.70 to 252.70): E
Ion 253.00 (252.70 to 253.70): E
Ion 125.00 (124.70 to 125.70): E

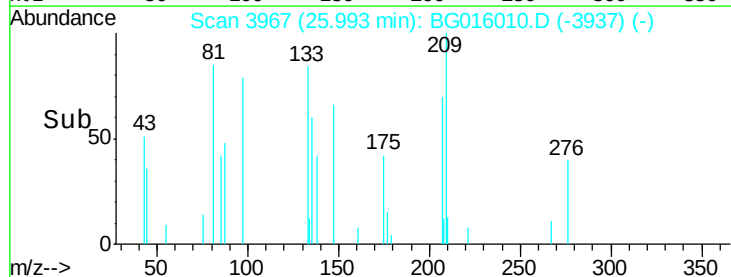
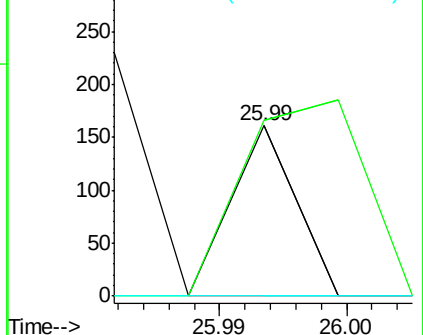


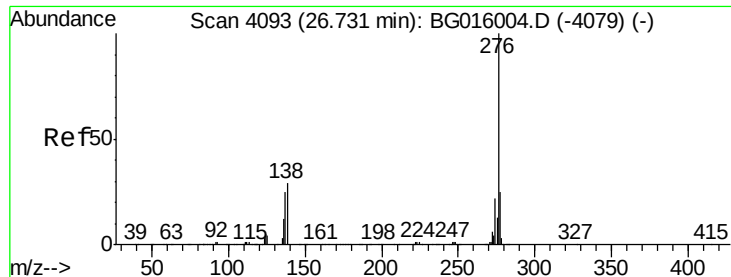
#89
Indeno(1,2,3-cd)pyrene
Concen: 0.00 ng/ul
RT: 25.99 min Scan# 3967
Delta R.T. -0.02 min
Lab File: BG016010.D
Acq: 19 Feb 2015 19:58

Tgt Ion	Ratio	Lower	Upper
276	100		
138	103.1	26.2	39.4#
277	0.0	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





#91

Benzo(g,h,i)perylene

Concen: 0.00 ng/ul

RT: 26.73 min Scan# 4093

Delta R.T. 0.00 min

Lab File: BG016010.D

Acq: 19 Feb 2015 19:58

Tgt Ion: 276 Resp: 118

Ion Ratio Lower Upper

276 100

138 109.5 23.0 34.4#

277 0.0 20.0 30.0#

