

Data Path : Z:\HPCHEM1\BNA_L\DATA\BL062111\
 Data File : BL000317.D
 Acq On : 21 Jun 2011 17:45
 Operator : HLM/JCSA
 Sample : C2622-01MS
 Misc : SOIL BNA_L HLM
 ALS Vial : 6 Sample Multiplier: 1

Quant Time: Jun 25 05:24:32 2011
 Quant Method : H:\VOL1\GCMSDATA\L\METHODS\BL060911.M
 Quant Title : SW-846 Method 8270
 QLast Update : Wed Jun 22 15:00:59 2011
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	9.86	152	855815	40.00	ug/ml	0.00
22) Naphthalene-d8	12.17	136	2067043	40.00	ug/ml	-0.01
39) Acenaphthene-d10	15.42	164	787330	40.00	ug/ml	0.00
62) Phenanthrene-d10	18.20	188	846389	40.00	ug/ml	0.00
78) Chrysene-d12	21.79	240	364108	40.00	ug/ml	-0.01
86) Perylene-d12	23.87	264	290164	40.00	ug/ml	-0.01

System Monitoring Compounds

5) 2-Fluorophenol	7.34	112	4716243	146.98	ug/ml	0.02
Spiked Amount	200.000	Range	35 - 105	Recovery	=	73.49%
9) Phenol-d5	9.20	99	5367900	135.98	ug/ml	0.00
Spiked Amount	200.000	Range	40 - 100	Recovery	=	67.99%
23) Nitrobenzene-d5	10.87	82	1885369	92.08	ug/ml	0.00
Spiked Amount	100.000	Range	35 - 100	Recovery	=	92.08%
43) 2-Fluorobiphenyl	14.17	172	2290024	89.21	ug/ml	0.00
Spiked Amount	100.000	Range	45 - 105	Recovery	=	89.21%
61) 2,4,6-Tribromophenol	16.90	330	428423	169.81	ug/ml	0.00
Spiked Amount	200.000	Range	35 - 125	Recovery	=	84.91%
80) Terphenyl-d14	20.55	244	882864	138.45	ug/ml	0.00
Spiked Amount	100.000	Range	30 - 125	Recovery	=	138.45%#

Target Compounds

						Qvalue
3) N-Nitrosodimethylamine	2.97	74	490713	16.99	ug/ml	67
4) Pyridine	3.06	79	615973	13.82	ug/ml	90
6) Benzaldehyde	9.04	77	165711	13.12	ug/ml	95
7) Aniline	9.25	93	1089704	23.95	ug/ml	99
8) bis(2-Chloroethyl)ether	9.38	93	1101404	34.70	ug/ml	98
10) Phenol	9.22	94	1409995	34.28	ug/ml	96
11) 2-Chlorophenol	9.47	128	1070221	35.29	ug/ml	96
12) 1,3-Dichlorobenzene	9.75	146	1268016	38.57	ug/ml	99
13) 1,4-Dichlorobenzene	9.89	146	1257788	38.42	ug/ml	99
14) 1,2-Dichlorobenzene	10.16	146	1142801	37.91	ug/ml	97
15) Benzyl alcohol	10.10	108	505791	27.60	ug/ml	99
16) 2,2-oxybis(1-chloropropane	10.35	45	1546795	37.56	ug/ml	97
17) 2-Methylphenol	10.32	108	874584	34.20	ug/ml	99
18) Acetophenone	10.59	105	1104696	34.40	ug/ml	96
19) Hexachloroethane	10.78	117	453778	37.33	ug/ml	86
20) N-Nitroso-di-n-propylamine	10.60	70	564241	32.11	ug/ml	97
21) 4-Methylphenol	10.59	108	850640	33.29	ug/ml	98
24) Nitrobenzene	10.91	77	836579	41.04	ug/ml	94
25) Isophorone	11.34	82	1363616	33.28	ug/ml	98
26) 2-Nitrophenol	11.48	139	539390	41.49	ug/ml	95
27) 2,4-Dimethylphenol	11.55	107	668801	35.40	ug/ml	99
28) Benzoic Acid	11.71	105	138606	21.20	ug/ml	98
29) bis(2-Chloroethoxy)methane	11.73	93	1001347	39.43	ug/ml	99
30) 2,4-Dichlorophenol	11.92	162	713359	39.57	ug/ml	99
32) 1,2,4-Trichlorobenzene	12.07	180	795658	42.28	ug/ml	95
33) Naphthalene	12.22	128	2103224	42.65	ug/ml	99
34) 4-Chloroaniline	12.31	127	537495	23.44	ug/ml	100
35) Hexachlorobutadiene	12.44	225	237418	40.58	ug/ml	99

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 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
36) Caprolactam	12.94	113	187506	30.38	ug/ml	98
37) 4-Chloro-3-methylphenol	13.21	107	544066	38.52	ug/ml	97
38) 2-Methylnaphthalene	13.48	142	1217830	41.08	ug/ml	99
40) Hexachlorocyclopentadiene	13.77	237	182257	46.85	ug/ml	98
41) 2,4,6-Trichlorophenol	14.01	196	326134	43.31	ug/ml	97
42) 2,4,5-Trichlorophenol	14.08	196	377428	46.06	ug/ml	95
44) 1,1-Biphenyl	14.35	154	1313443	46.19	ug/ml	97
45) 2-Chloronaphthalene	14.38	162	1064598	44.82	ug/ml	98
46) 2-Nitroaniline	14.58	65	283746	47.58	ug/ml	92
47) Acenaphthylene	15.15	152	1616656	46.55	ug/ml	99
48) Dimethylphthalate	14.93	163	1184024	45.03	ug/ml	99
49) 2,6-Dinitrotoluene	15.04	165	329751	47.58	ug/ml	98
50) Acenaphthene	15.48	153	978724	45.66	ug/ml	99
51) 3-Nitroaniline	15.34	138	244903	35.91	ug/ml	94
52) 2,4-Dinitrophenol	15.55	184	119867	45.29	ug/ml	89
53) Dibenzofuran	15.81	168	1309778	45.72	ug/ml	93
54) 2,4-Dinitrotoluene	15.78	165	376823	49.02	ug/ml	93
55) 4-Nitrophenol	15.67	139	224058	37.57	ug/ml	98
56) 2,3,4,6-Tetrachlorophenol	16.03	232	169925	42.16	ug/ml	96
57) Fluorene	16.44	166	963225	46.60	ug/ml	100
58) 4-Chlorophenyl-phenylether	16.45	204	346410	44.93	ug/ml	97
59) Diethylphthalate	16.25	149	991187	43.35	ug/ml	99
60) 4-Nitroaniline	16.48	138	252055	43.18	ug/ml	99
63) 1,2,4,5-Tetrachlorobenzene	13.80	216	377145	46.74	ug/ml	98
64) 4,6-Dinitro-2-methylphenol	16.55	198	158512	47.25	ug/ml	100
65) n-Nitrosodiphenylamine	16.68	169	802581	48.64	ug/ml	99
66) 1,2-Diphenylhydrazine	16.74	77	1040125	49.94	ug/ml	94
67) 4-Bromophenyl-phenylether	17.36	248	150753	45.06	ug/ml	91
68) Hexachlorobenzene	17.48	284	179270	44.74	ug/ml	80
69) Atrazine	17.69	200	158370	48.41	ug/ml	92
70) Pentachlorophenol	17.85	266	86895	33.93	ug/ml	96
73) Phenanthrene	18.23	178	1077370	47.45	ug/ml	99
74) Anthracene	18.33	178	1085862	46.18	ug/ml	98
75) Carbazole	18.62	167	1080725	54.90	ug/ml	100
76) Di-n-butylphthalate	19.19	149	1454834	47.04	ug/ml	98
77) Fluoranthene	20.05	202	846614	42.33	ug/ml	87
79) Pyrene	20.36	202	834665	55.57	ug/ml	84
81) Butylbenzylphthalate	21.12	149	517720	54.23	ug/ml	92
82) 3,3-Dichlorobenzidine	21.74	252	116417	39.52	ug/ml	94
83) Benzo[a]anthracene	21.78	228	463967	43.69	ug/ml	99
84) Chrysene	21.82	228	464916	47.49	ug/ml	100
85) bis(2-Ethylhexyl)phthalate	21.77	149	723989	50.10	ug/ml	99
87) Di-n-octylphthalate	22.56	149	1112410	37.86	ug/ml	99
88) Benzo[b]fluoranthene	23.22	252	397918	29.00	ug/ml	97
89) Benzo[k]fluoranthene	23.27	252	399756	32.95	ug/ml	99
90) Benzo[a]pyrene	23.77	252	380502	30.67	ug/ml	91
91) Indeno[1,2,3-cd]pyrene	26.10	276	395655	29.76	ug/ml	99
92) Dibenz[a,h]anthracene	26.14	278	321137	29.59	ug/ml	90
93) Benzo[g,h,i]perylene	26.80	276	341553	30.55	ug/ml	97

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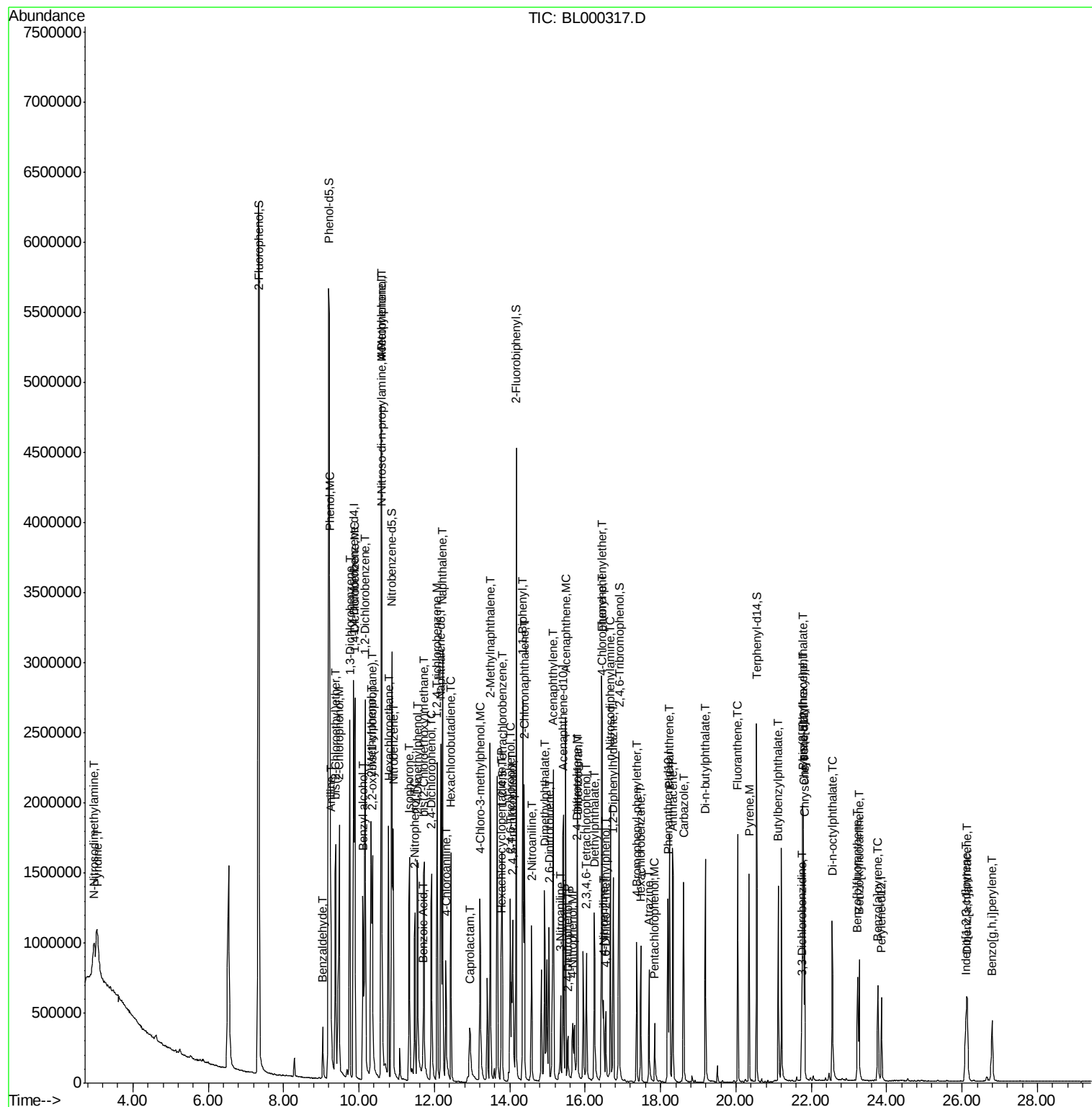
Quant Time: Jun 25 05:24:32 2011
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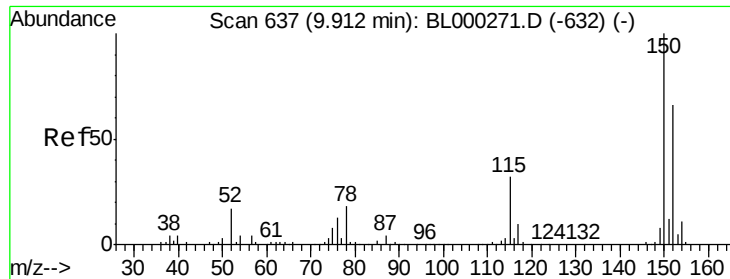
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

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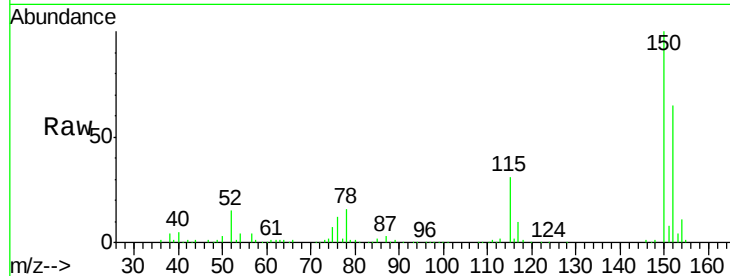




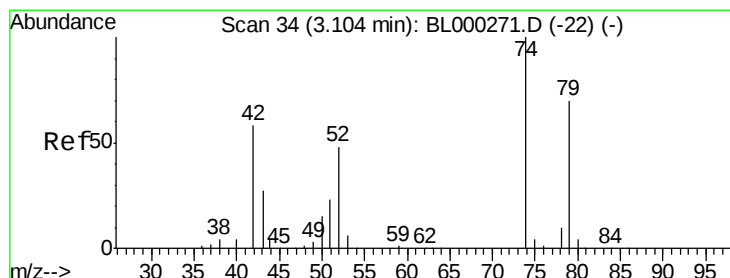
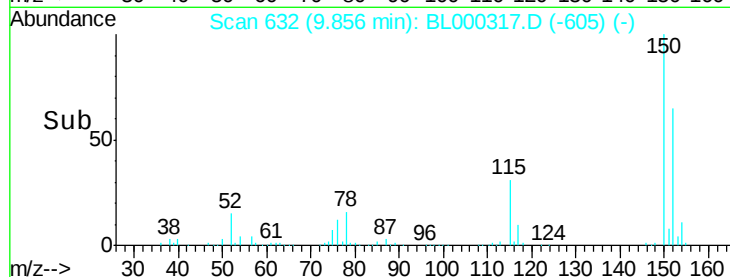
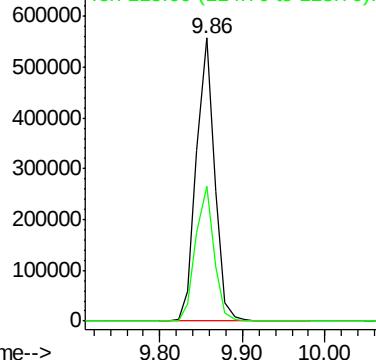
#1

1,4-Dichlorobenzene-d4
Concen: 40.00 ug/ml
RT: 9.86 min Scan# 632
Delta R.T. -0.00 min
Lab File: BL000317.D
Acq: 21 Jun 2011 17:45

Tgt Ion: 152 Resp: 855815
Ion Ratio Lower Upper
152 100
115 47.5 27.0 67.0



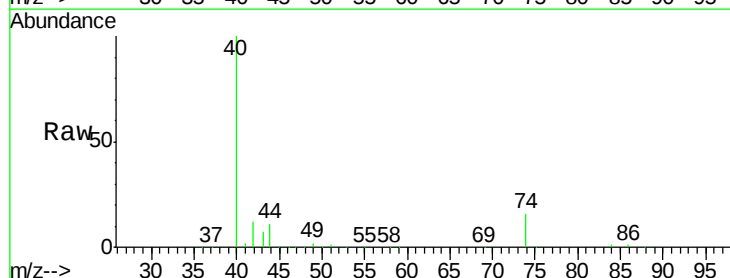
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 115.00 (114.70 to 115.70): E



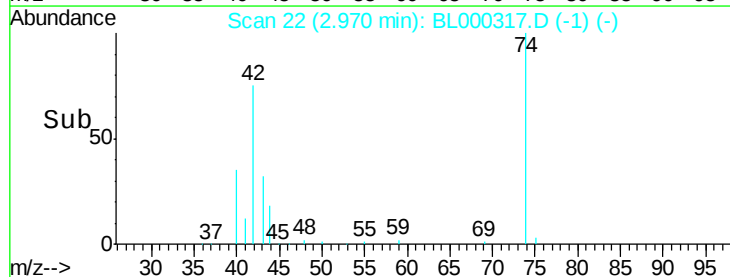
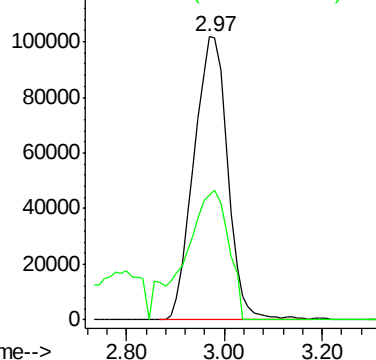
#3

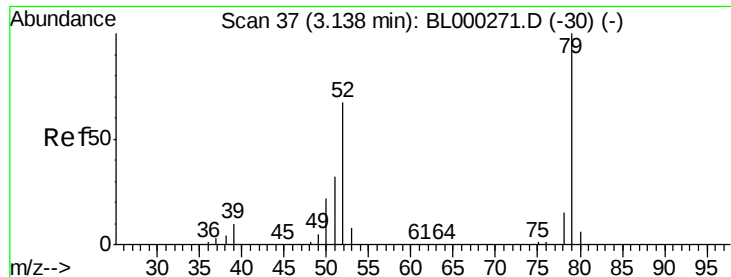
N-Nitrosodimethylamine
Concen: 16.99 ug/ml
RT: 2.97 min Scan# 22
Delta R.T. -0.02 min
Lab File: BL000317.D
Acq: 21 Jun 2011 17:45

Tgt Ion: 74 Resp: 490713
Ion Ratio Lower Upper
74 100
43 43.9 6.7 46.7



Abundance Ion 74.00 (73.70 to 74.70): BL0
Ion 43.00 (42.70 to 43.70): BL0





#4

Pyridine

Concen: 13.82 ug/ml

RT: 3.06 min Scan# 30

Delta R.T. 0.05 min

Lab File: BL000317.D

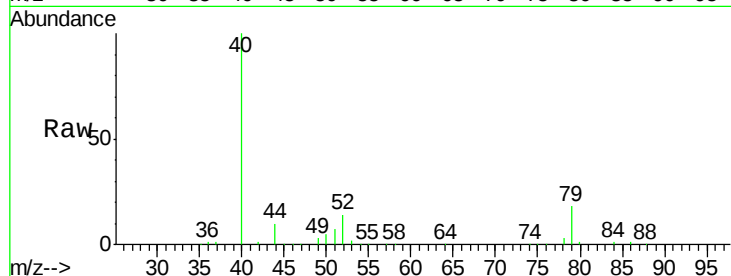
Acq: 21 Jun 2011 17:45

Tgt Ion: 79 Resp: 615973

Ion Ratio Lower Upper

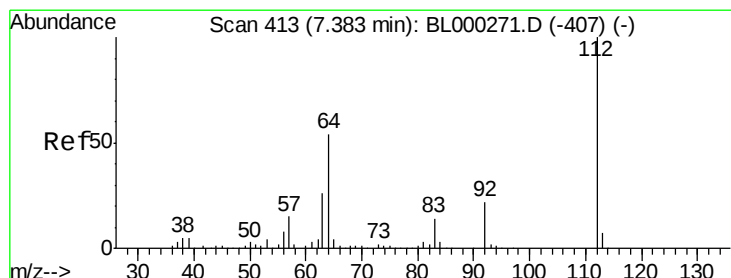
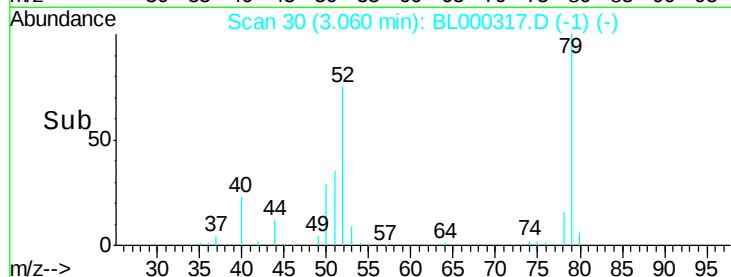
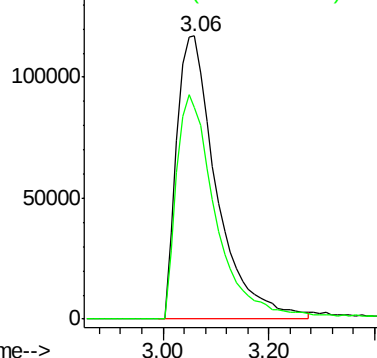
79 100

52 74.8 47.1 87.1



Abundance Ion 79.00 (78.70 to 79.70): BL0

Ion 52.00 (51.70 to 52.70): BL0



#5

2-Fluorophenol

Concen: 146.98 ug/ml

RT: 7.34 min Scan# 409

Delta R.T. 0.02 min

Lab File: BL000317.D

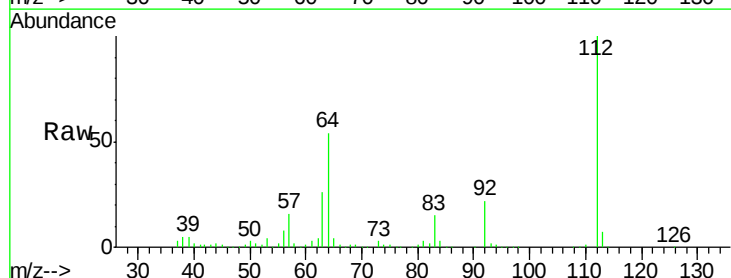
Acq: 21 Jun 2011 17:45

Tgt Ion: 112 Resp: 4716243

Ion Ratio Lower Upper

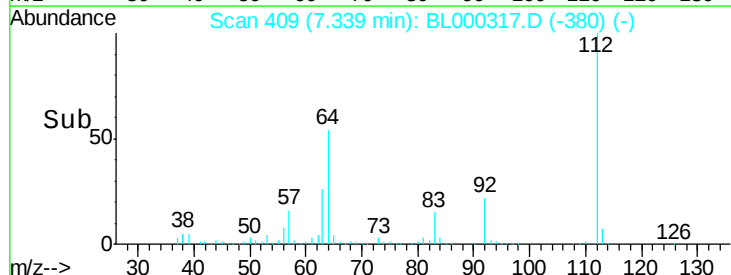
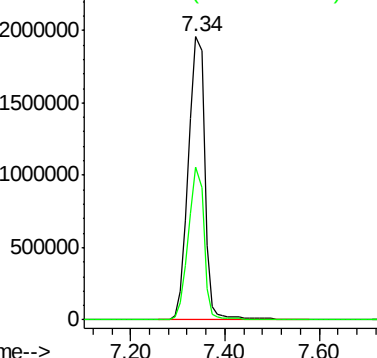
112 100

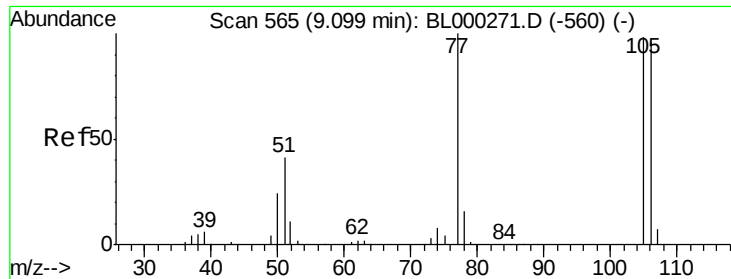
64 54.1 32.8 72.8



Abundance Ion 112.00 (111.70 to 112.70): E

Ion 64.00 (63.70 to 64.70): BL0





#6

Benzaldehyde

Concen: 13.12 ug/ml

RT: 9.04 min Scan# 560

Delta R.T. -0.00 min

Lab File: BL000317.D

Acq: 21 Jun 2011 17:45

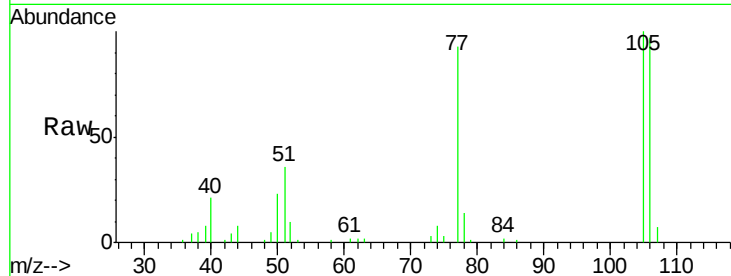
Tgt Ion: 77 Resp: 165711

Ion Ratio Lower Upper

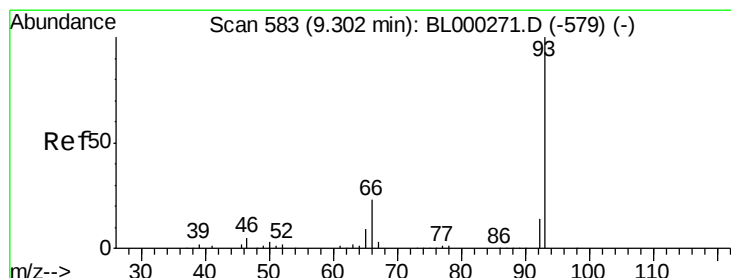
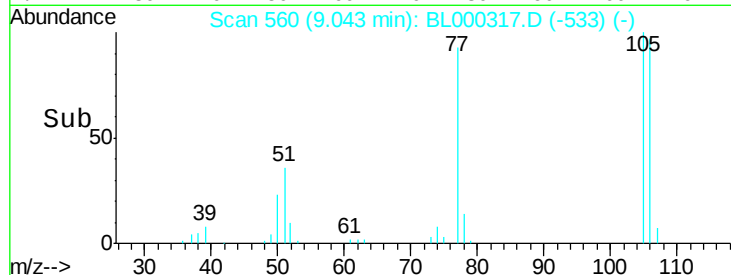
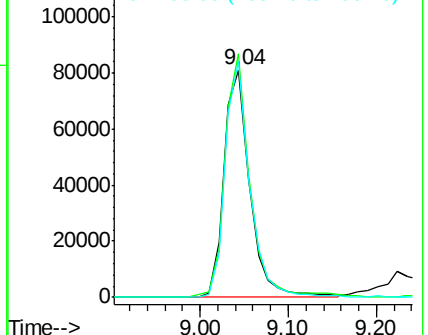
77 100

105 107.2 81.3 121.3

106 104.0 80.0 120.0



Abundance Ion 77.00 (76.70 to 77.70): BL0
Ion 105.00 (104.70 to 105.70): BL0
Ion 106.00 (105.70 to 106.70): BL0



#7

Aniline

Concen: 23.95 ug/ml

RT: 9.25 min Scan# 578

Delta R.T. -0.01 min

Lab File: BL000317.D

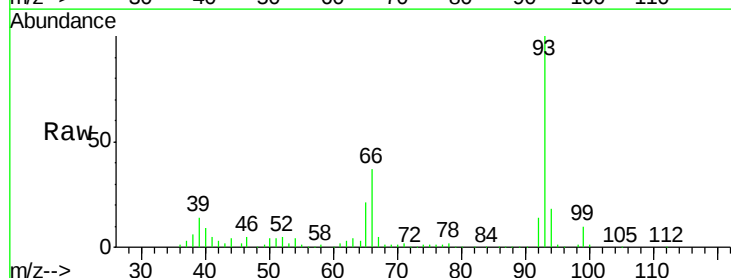
Acq: 21 Jun 2011 17:45

Tgt Ion: 93 Resp: 1089704

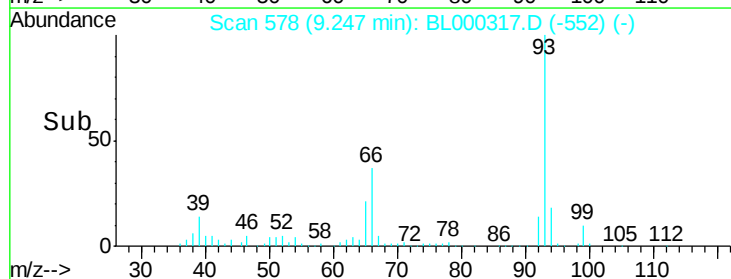
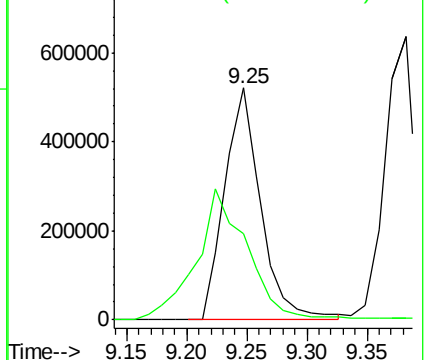
Ion Ratio Lower Upper

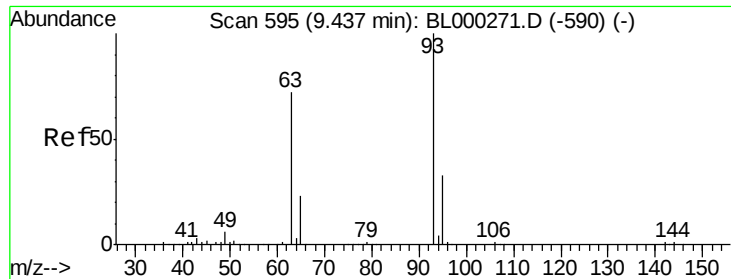
93 100

66 37.3 29.5 44.3



Abundance Ion 93.00 (92.70 to 93.70): BL0
Ion 66.00 (65.70 to 66.70): BL0

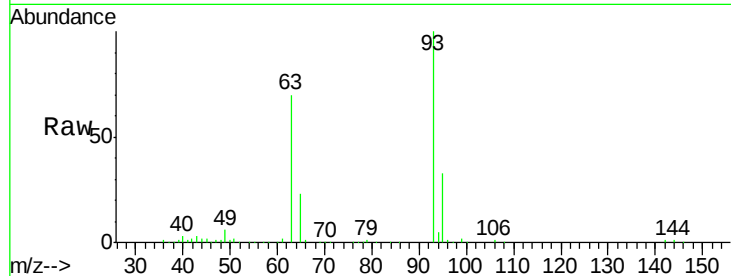




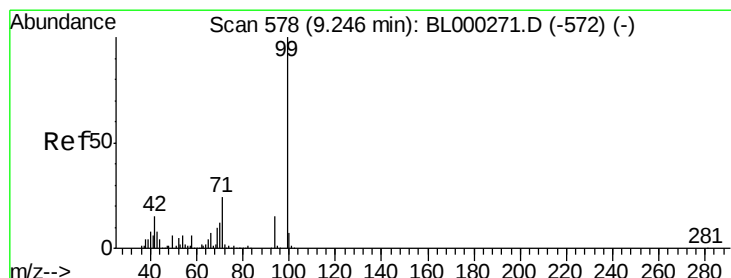
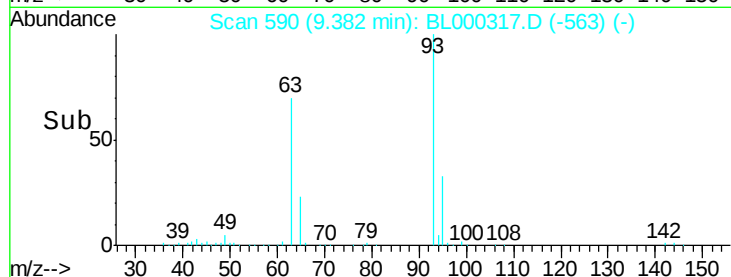
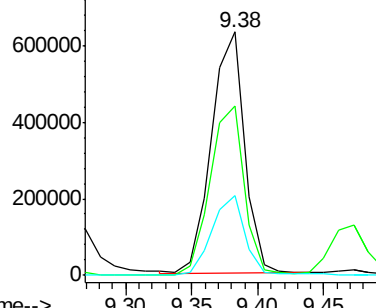
#8

bis(2-Chloroethyl)ether
 Concen: 34.70 ug/ml
 RT: 9.38 min Scan# 590
 Delta R.T. -0.00 min
 Lab File: BL000317.D
 Acq: 21 Jun 2011 17:45

Tgt Ion:	93	Resp:	1101404
Ion	Ratio	Lower	Upper
93	100		
63	69.8	51.5	91.5
95	32.6	13.1	53.1



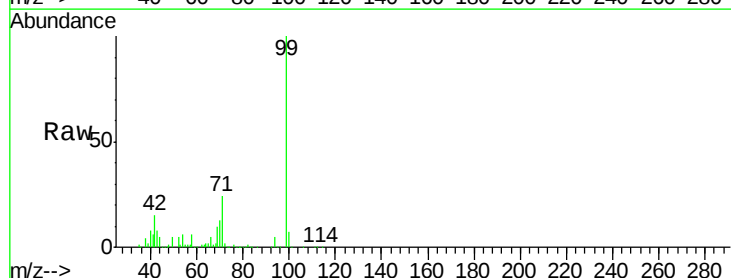
Abundance Ion 93.00 (92.70 to 93.70): BL0
 Ion 63.00 (62.70 to 63.70): BL0
 Ion 95.00 (94.70 to 95.70): BL0



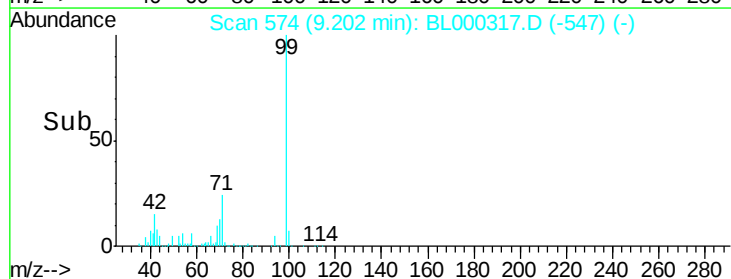
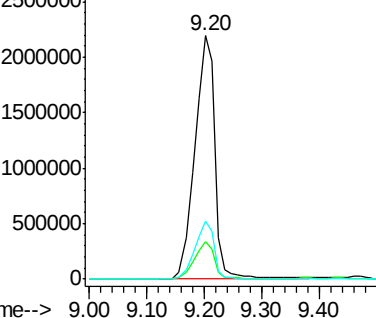
#9

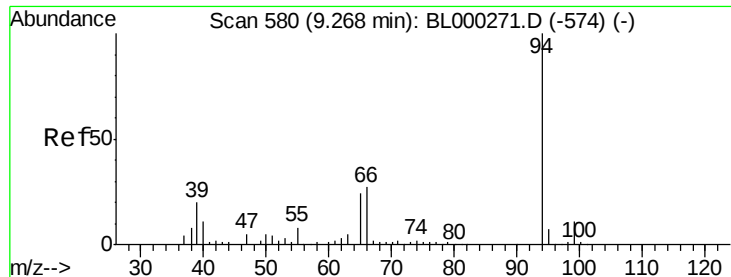
Phenol-d5
 Concen: 135.98 ug/ml
 RT: 9.20 min Scan# 574
 Delta R.T. -0.00 min
 Lab File: BL000317.D
 Acq: 21 Jun 2011 17:45

Tgt Ion:	99	Resp:	5367900
Ion	Ratio	Lower	Upper
99	100		
42	15.4	0.0	35.6
71	23.8	3.6	43.6



Abundance Ion 99.00 (98.70 to 99.70): BL0
 Ion 42.00 (41.70 to 42.70): BL0
 Ion 71.00 (70.70 to 71.70): BL0





#10

Phenol

Concen: 34.28 ug/ml

RT: 9.22 min Scan# 576

Delta R.T. -0.00 min

Lab File: BL000317.D

Acq: 21 Jun 2011 17:45

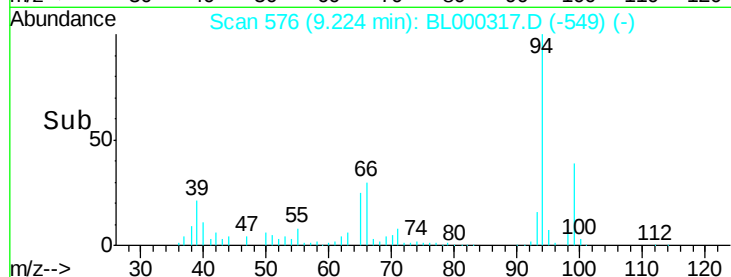
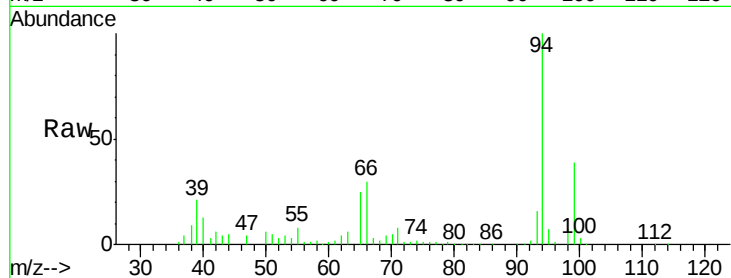
Tgt Ion: 94 Resp: 1409995

Ion Ratio Lower Upper

94 100

65 25.0 7.2 47.2

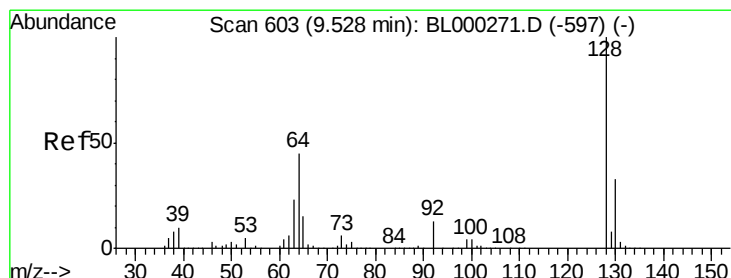
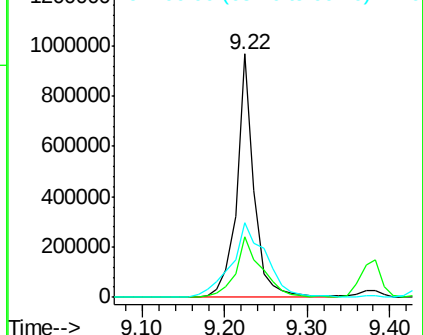
66 30.5 12.9 52.9



Abundance Ion 94.00 (93.70 to 94.70): BL0

Ion 65.00 (64.70 to 65.70): BL0

Ion 66.00 (65.70 to 66.70): BL0



#11

2-Chlorophenol

Concen: 35.29 ug/ml

RT: 9.47 min Scan# 598

Delta R.T. -0.00 min

Lab File: BL000317.D

Acq: 21 Jun 2011 17:45

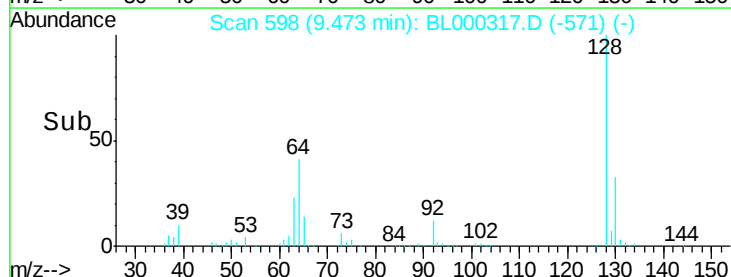
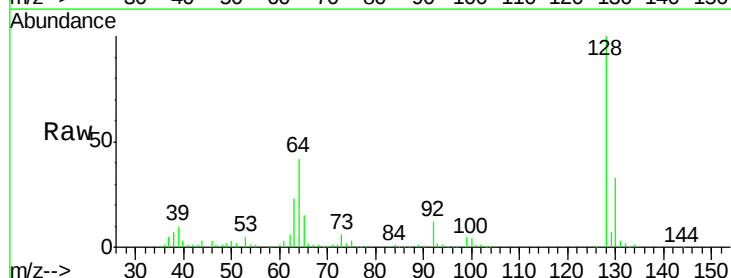
Tgt Ion: 128 Resp: 1070221

Ion Ratio Lower Upper

128 100

64 42.1 26.1 66.1

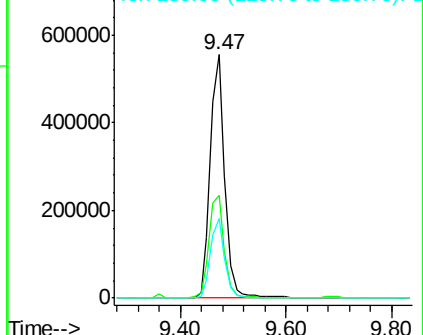
130 32.7 13.4 53.4

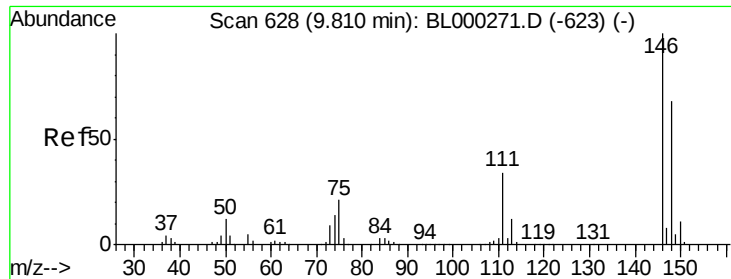


Abundance Ion 128.00 (127.70 to 128.70): E

Ion 64.00 (63.70 to 64.70): BL0

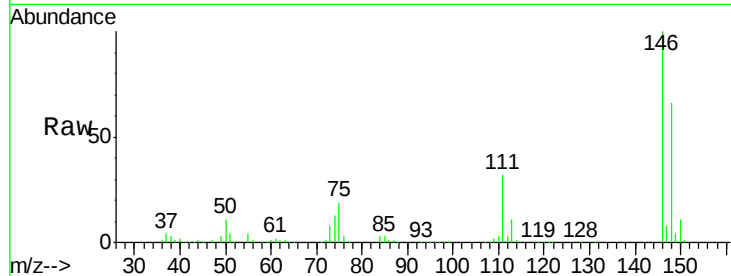
Ion 130.00 (129.70 to 130.70): E



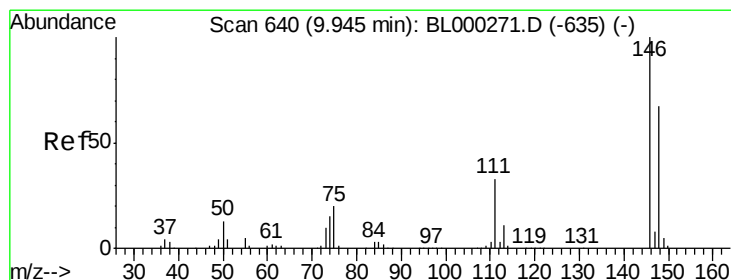
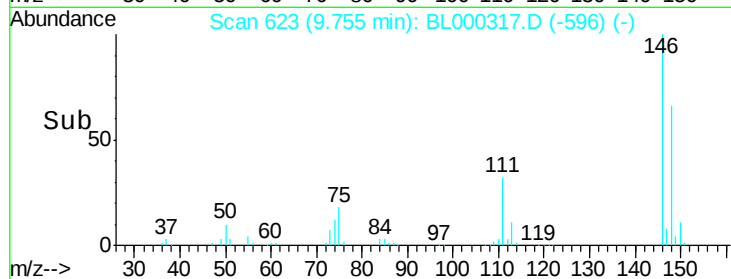
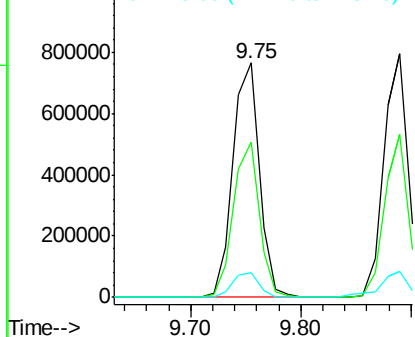


#12
 1,3-Dichlorobenzene
 Concen: 38.57 ug/ml
 RT: 9.75 min Scan# 623
 Delta R.T. -0.00 min
 Lab File: BL000317.D
 Acq: 21 Jun 2011 17:45

Tgt Ion:146 Resp: 1268016
 Ion Ratio Lower Upper
 146 100
 148 66.4 47.3 87.3
 113 10.6 0.0 31.2

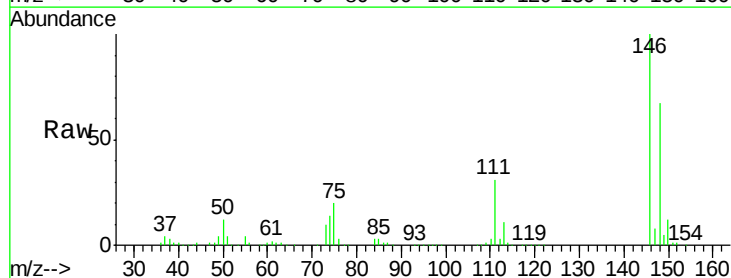


Abundance Ion 146.00 (145.70 to 146.70): E
 Ion 148.00 (147.70 to 148.70): E
 Ion 113.00 (112.70 to 113.70): E

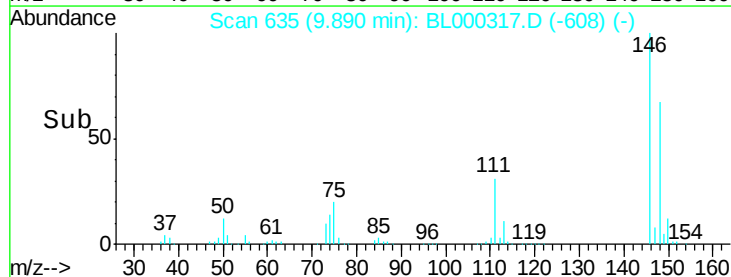
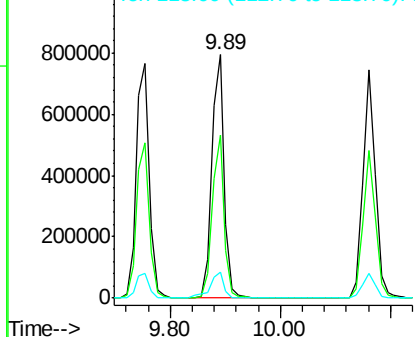


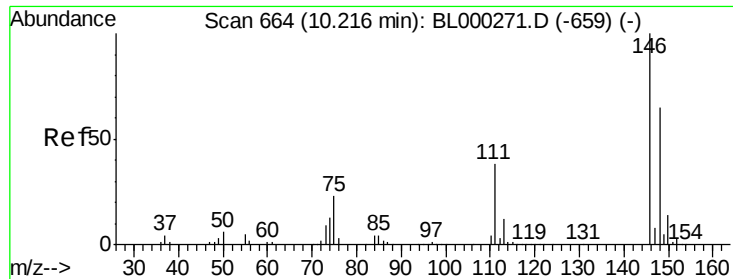
#13
 1,4-Dichlorobenzene
 Concen: 38.42 ug/ml
 RT: 9.89 min Scan# 635
 Delta R.T. -0.00 min
 Lab File: BL000317.D
 Acq: 21 Jun 2011 17:45

Tgt Ion:146 Resp: 1257788
 Ion Ratio Lower Upper
 146 100
 148 66.7 48.0 88.0
 113 10.7 0.0 30.8



Abundance Ion 146.00 (145.70 to 146.70): E
 Ion 148.00 (147.70 to 148.70): E
 Ion 113.00 (112.70 to 113.70): E





#14

1,2-Dichlorobenzene

Concen: 37.91 ug/ml

RT: 10.16 min Scan# 659

Delta R.T. -0.00 min

Lab File: BL000317.D

Acq: 21 Jun 2011 17:45

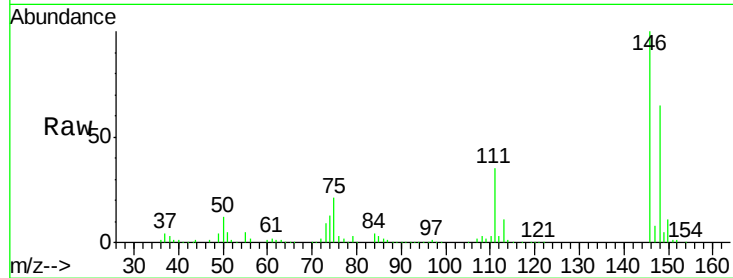
Tgt Ion:146 Resp: 1142801

Ion Ratio Lower Upper

146 100

148 64.5 47.1 87.1

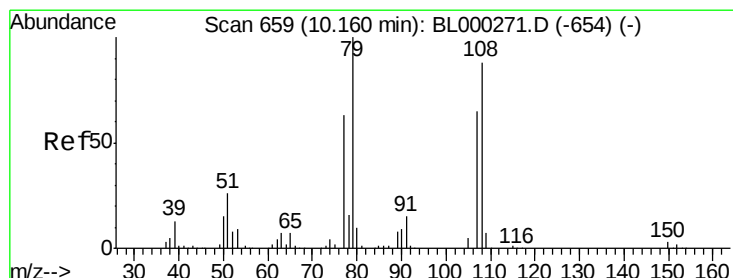
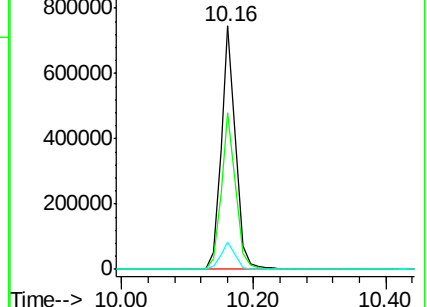
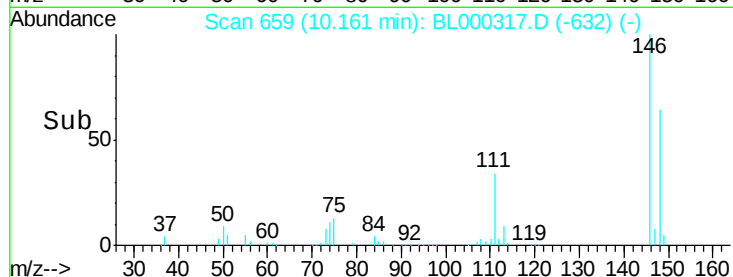
113 11.0 0.0 32.5



Abundance Ion 146.00 (145.70 to 146.70): E

Ion 148.00 (147.70 to 148.70): E

Ion 113.00 (112.70 to 113.70): E



#15

Benzyl alcohol

Concen: 27.60 ug/ml

RT: 10.10 min Scan# 654

Delta R.T. -0.01 min

Lab File: BL000317.D

Acq: 21 Jun 2011 17:45

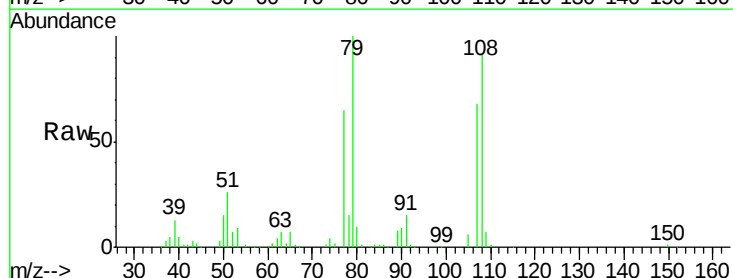
Tgt Ion:108 Resp: 505791

Ion Ratio Lower Upper

108 100

79 109.4 90.7 130.7

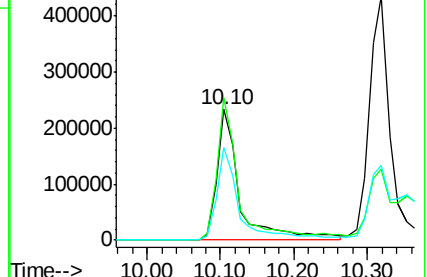
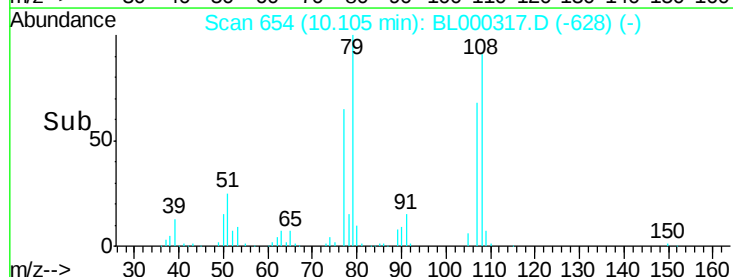
77 70.7 51.3 91.3

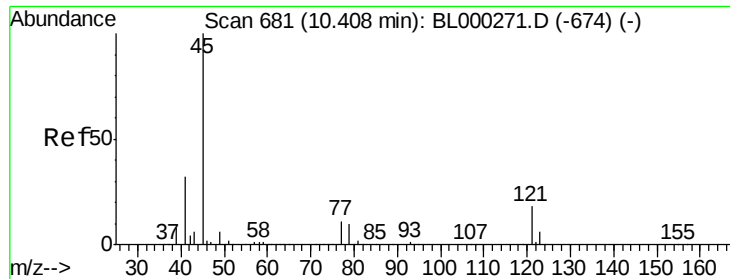


Abundance Ion 108.00 (107.70 to 108.70): E

Ion 79.00 (78.70 to 79.70): BL0

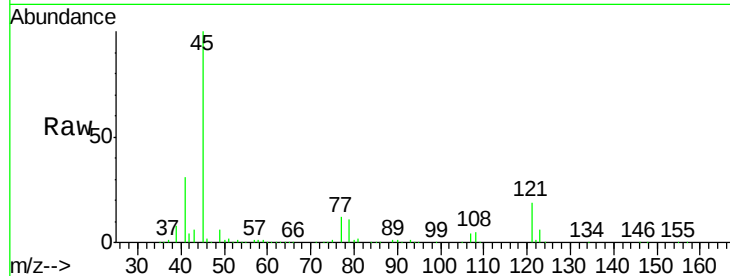
Ion 77.00 (76.70 to 77.70): BL0



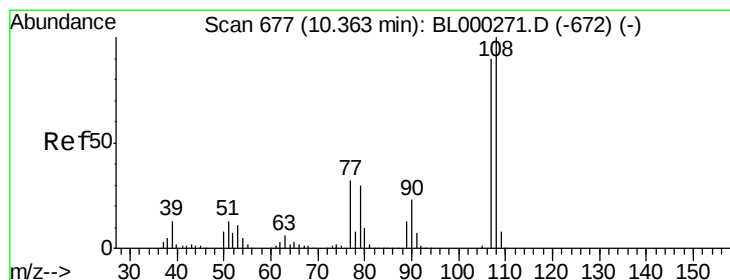
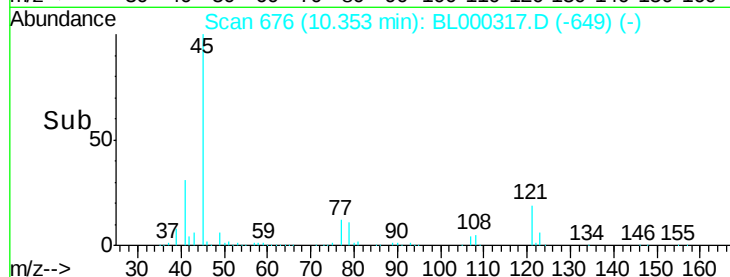
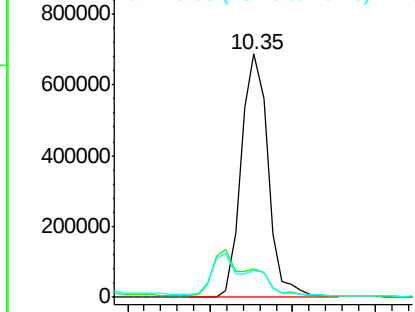


#16
 2,2-oxybis(1-chloropropane)
 Concen: 37.56 ug/ml
 RT: 10.35 min Scan# 676
 Delta R.T. -0.00 min
 Lab File: BL000317.D
 Acq: 21 Jun 2011 17:45

Tgt Ion: 45 Resp: 1546795
 Ion Ratio Lower Upper
 45 100
 77 11.9 0.0 33.2
 79 11.3 0.0 32.0

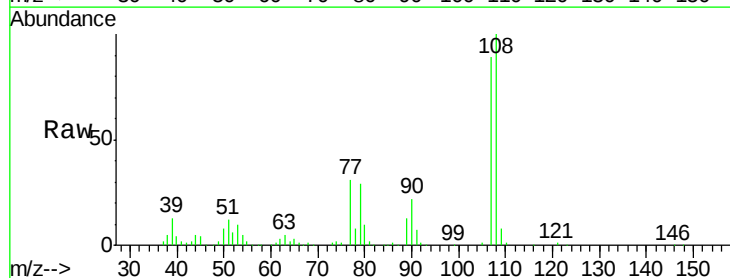


Abundance Ion 45.00 (44.70 to 45.70): BL0
 Ion 77.00 (76.70 to 77.70): BL0
 Ion 79.00 (78.70 to 79.70): BL0

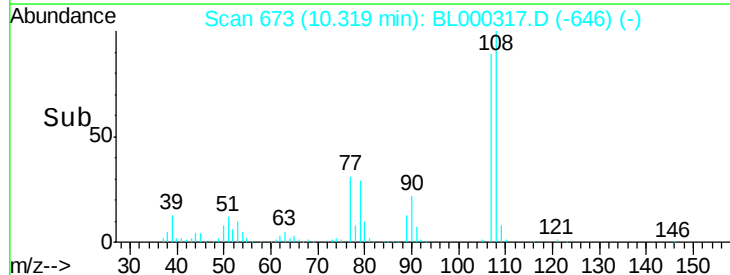
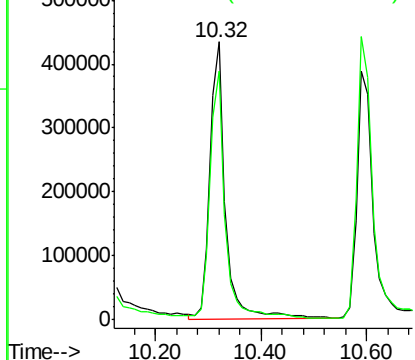


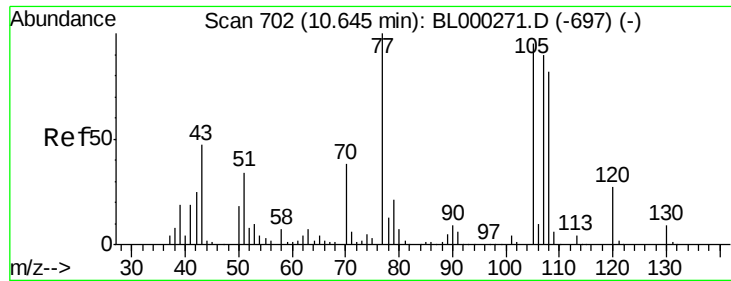
#17
 2-Methylphenol
 Concen: 34.20 ug/ml
 RT: 10.32 min Scan# 673
 Delta R.T. -0.00 min
 Lab File: BL000317.D
 Acq: 21 Jun 2011 17:45

Tgt Ion: 108 Resp: 874584
 Ion Ratio Lower Upper
 108 100
 107 89.3 70.5 110.5



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





#18

Acetophenone

Concen: 34.40 ug/ml

RT: 10.59 min Scan# 697

Delta R.T. -0.01 min

Lab File: BL000317.D

Acq: 21 Jun 2011 17:45

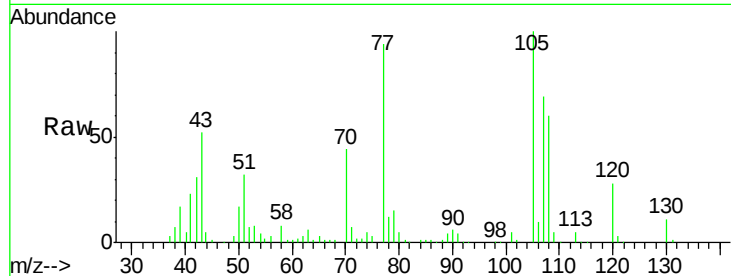
Tgt Ion:105 Resp: 1104696

Ion Ratio Lower Upper

105 100

71 6.9 0.0 26.5

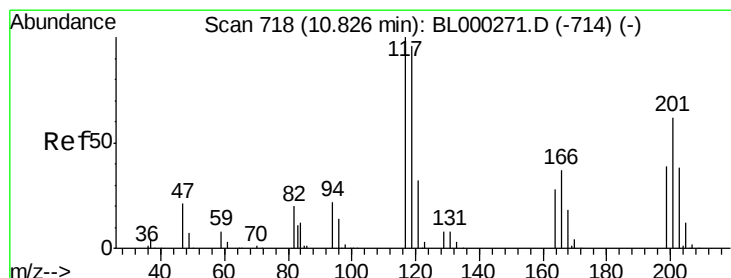
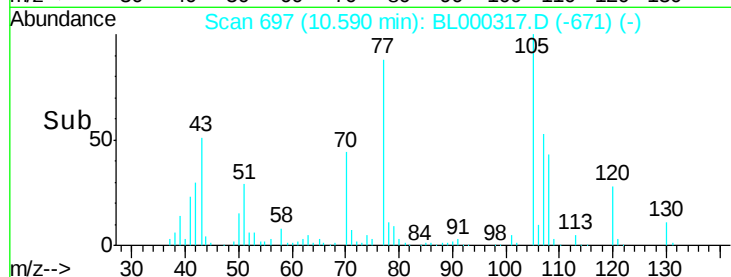
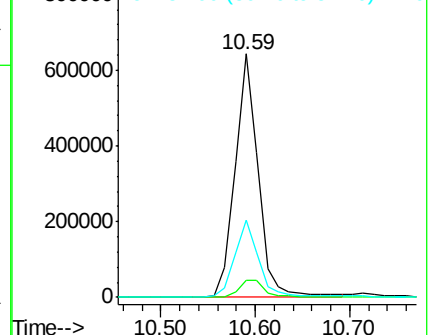
51 31.8 14.7 54.7



Abundance Ion 105.00 (104.70 to 105.70): E

Ion 71.00 (70.70 to 71.70): BL0

Ion 51.00 (50.70 to 51.70): BL0



#19

Hexachloroethane

Concen: 37.33 ug/ml

RT: 10.78 min Scan# 714

Delta R.T. 0.01 min

Lab File: BL000317.D

Acq: 21 Jun 2011 17:45

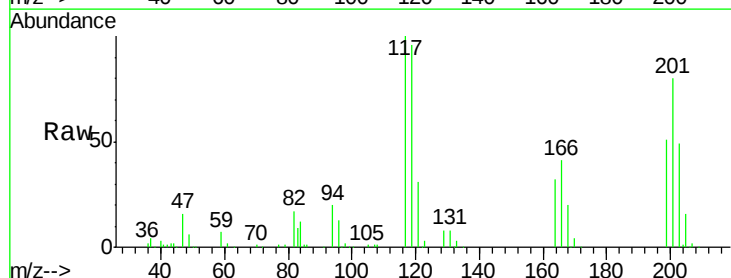
Tgt Ion:117 Resp: 453778

Ion Ratio Lower Upper

117 100

200 0.0 0.0 20.0

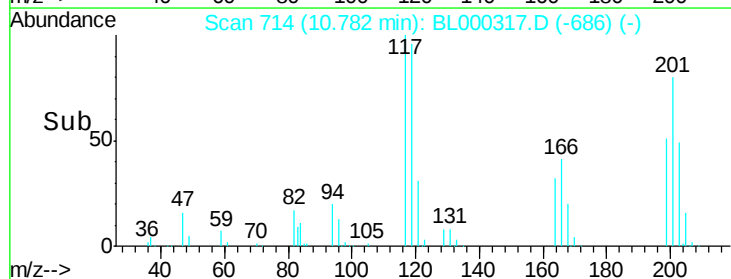
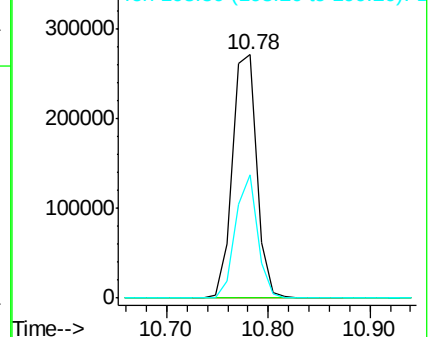
199 50.8 21.7 61.7

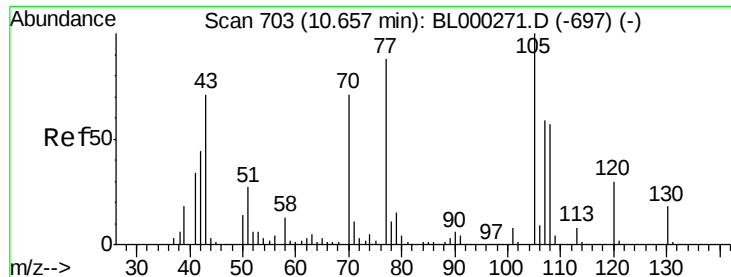


Abundance Ion 117.00 (116.70 to 117.70): E

Ion 200.00 (199.70 to 200.70): E

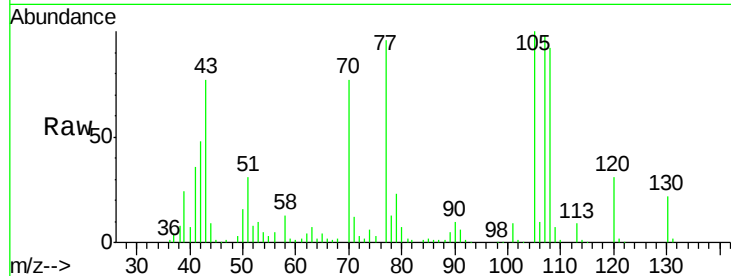
Ion 198.50 (198.20 to 199.20): E



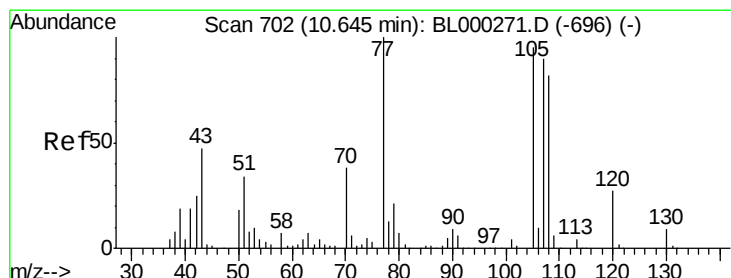
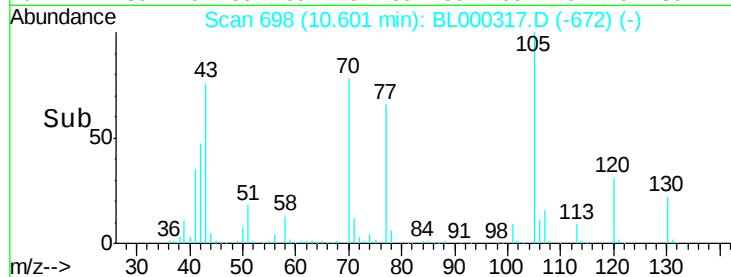
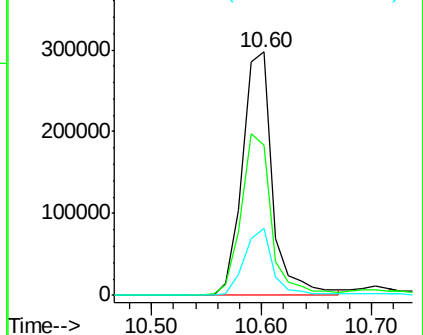


#20
N-Nitroso-di-n-propylamine
Concen: 32.11 ug/ml
RT: 10.60 min Scan# 698
Delta R.T. -0.01 min
Lab File: BL000317.D
Acq: 21 Jun 2011 17:45

Tgt Ion: 70 Resp: 564241
Ion Ratio Lower Upper
70 100
42 61.6 43.2 83.2
130 27.8 5.7 45.7

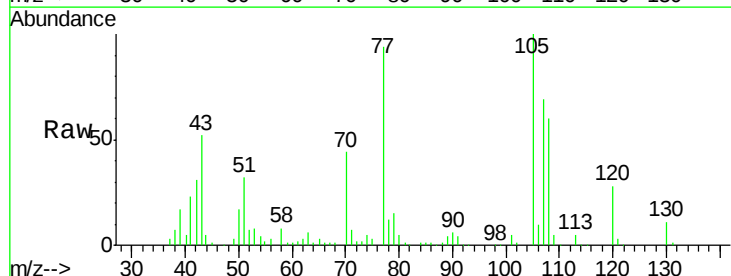


Abundance Ion 70.00 (69.70 to 70.70): BL0
Ion 42.00 (41.70 to 42.70): BL0
Ion 130.00 (129.70 to 130.70): BL0

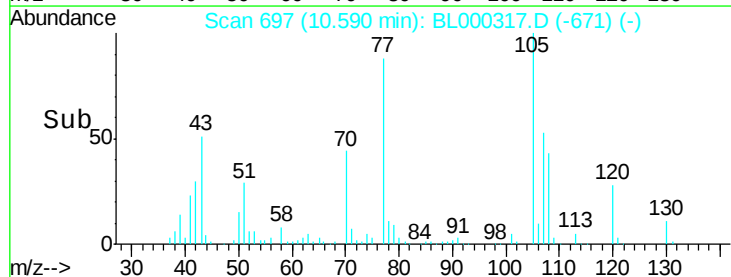
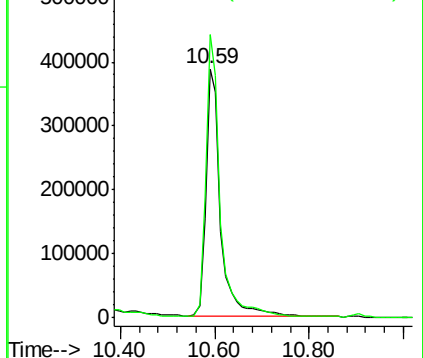


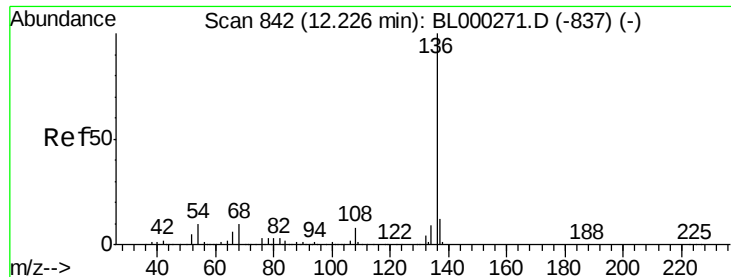
#21
4-Methylphenol
Concen: 33.29 ug/ml
RT: 10.59 min Scan# 697
Delta R.T. -0.01 min
Lab File: BL000317.D
Acq: 21 Jun 2011 17:45

Tgt Ion: 108 Resp: 850640
Ion Ratio Lower Upper
108 100
107 113.7 91.1 131.1



Abundance Ion 108.00 (107.70 to 108.70): BL0
Ion 107.00 (106.70 to 107.70): BL0





#22

Naphthalene-d8

Concen: 40.00 ug/ml

RT: 12.17 min Scan# 837

Delta R.T. -0.01 min

Lab File: BL000317.D

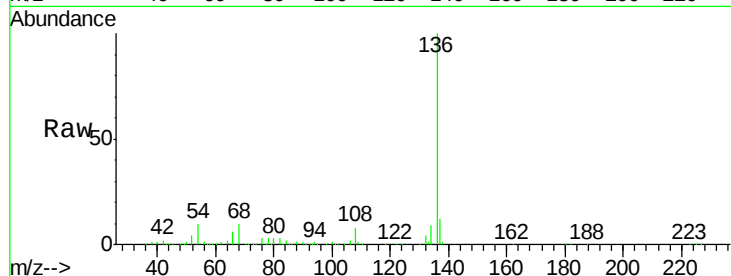
Acq: 21 Jun 2011 17:45

Tgt Ion: 136 Resp: 2067043

Ion Ratio Lower Upper

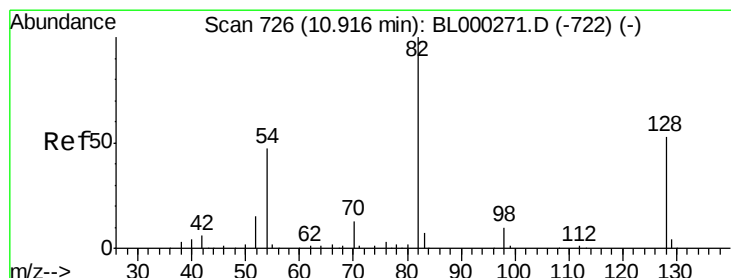
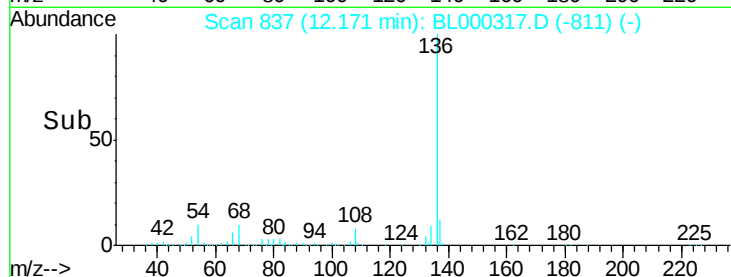
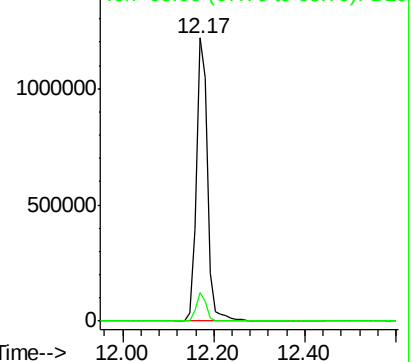
136 100

68 10.3 0.0 29.0



Abundance Ion 136.00 (135.70 to 136.70): B

Ion 68.00 (67.70 to 68.70): BL0



#23

Nitrobenzene-d5

Concen: 92.08 ug/ml

RT: 10.87 min Scan# 722

Delta R.T. -0.00 min

Lab File: BL000317.D

Acq: 21 Jun 2011 17:45

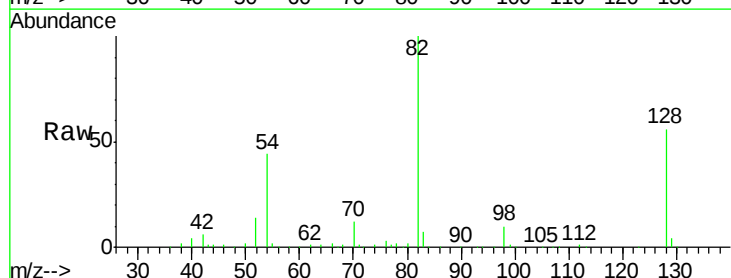
Tgt Ion: 82 Resp: 1885369

Ion Ratio Lower Upper

82 100

128 56.1 36.8 76.8

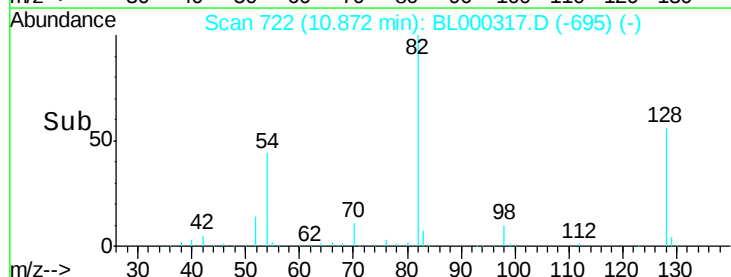
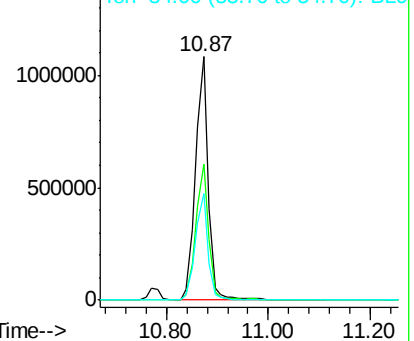
54 44.0 24.1 64.1

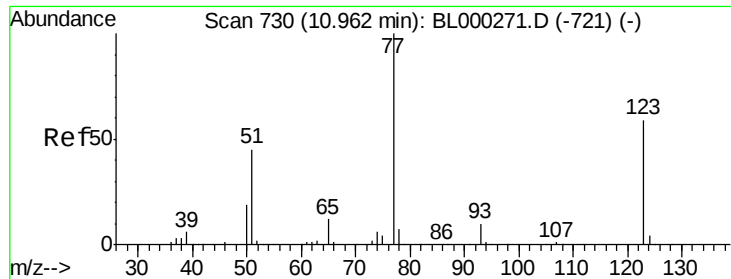


Abundance Ion 82.00 (81.70 to 82.70): BL0

Ion 128.00 (127.70 to 128.70): B

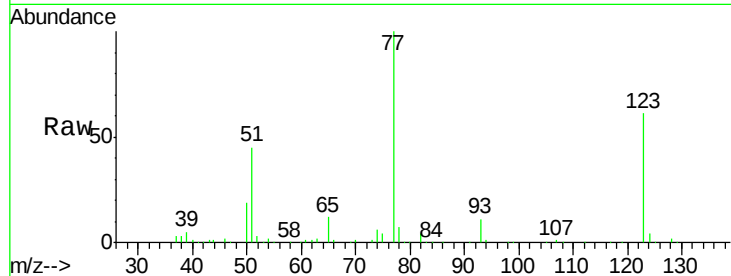
Ion 54.00 (53.70 to 54.70): BL0



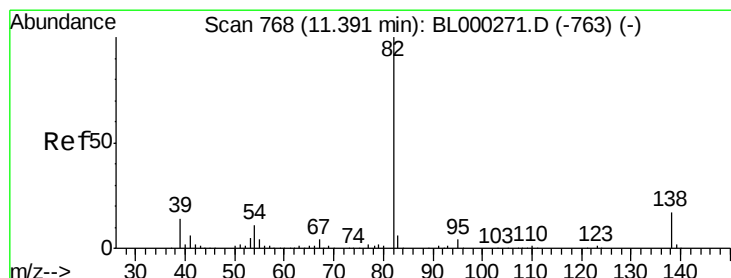
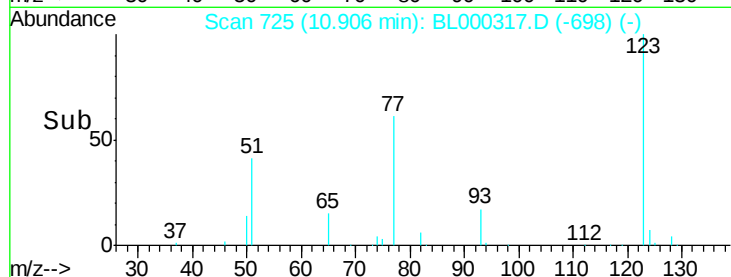
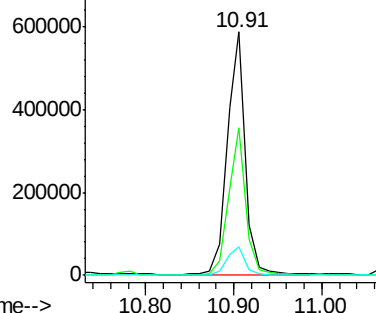


#24
Nitrobenzene
Concen: 41.04 ug/ml
RT: 10.91 min Scan# 725
Delta R.T. -0.00 min
Lab File: BL000317.D
Acq: 21 Jun 2011 17:45

Tgt Ion: 77 Resp: 836579
Ion Ratio Lower Upper
77 100
123 60.9 36.1 76.1
65 12.0 0.0 32.3

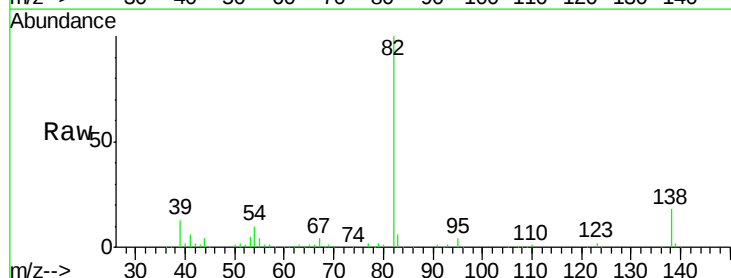


Abundance Ion 77.00 (76.70 to 77.70): BL0
Ion 123.00 (122.70 to 123.70): B
Ion 65.00 (64.70 to 65.70): BL0

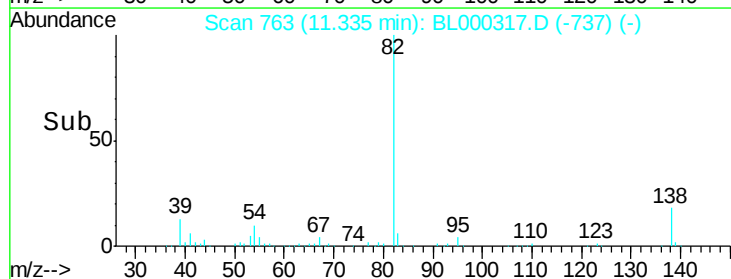
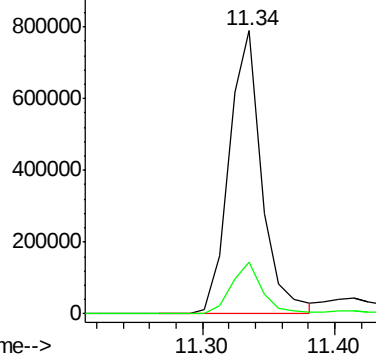


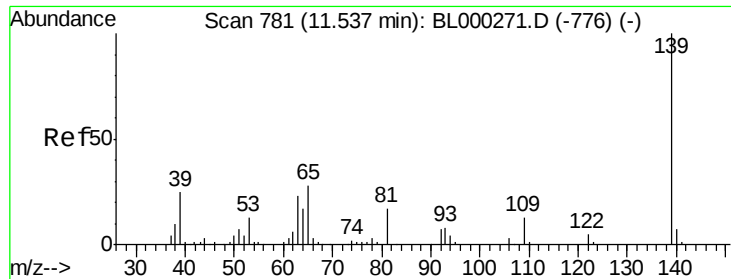
#25
Isophorone
Concen: 33.28 ug/ml
RT: 11.34 min Scan# 763
Delta R.T. -0.01 min
Lab File: BL000317.D
Acq: 21 Jun 2011 17:45

Tgt Ion: 82 Resp: 1363616
Ion Ratio Lower Upper
82 100
138 18.2 0.0 37.1



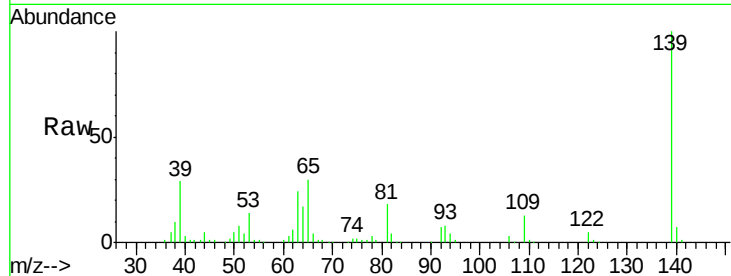
Abundance Ion 82.00 (81.70 to 82.70): BL0
Ion 138.00 (137.70 to 138.70): B



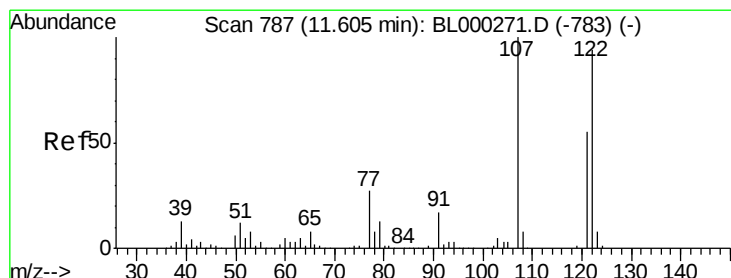
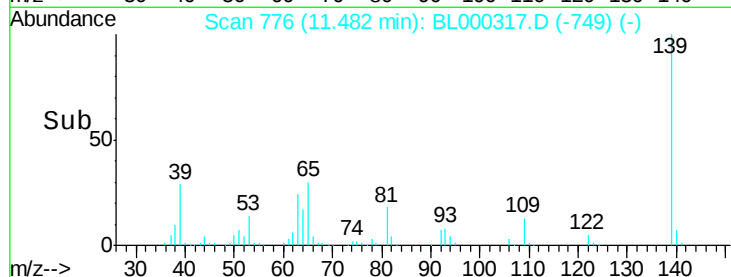
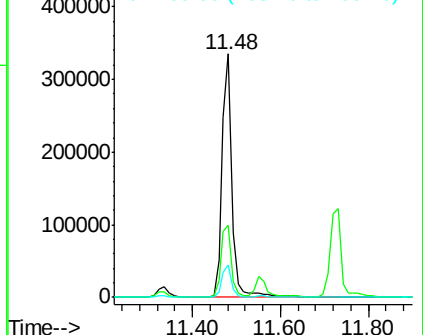


#26
 2-Nitrophenol
 Concen: 41.49 ug/ml
 RT: 11.48 min Scan# 776
 Delta R.T. -0.00 min
 Lab File: BL000317.D
 Acq: 21 Jun 2011 17:45

Tgt Ion:139 Resp: 539390
 Ion Ratio Lower Upper
 139 100
 65 29.7 13.7 53.7
 109 13.5 0.0 33.1

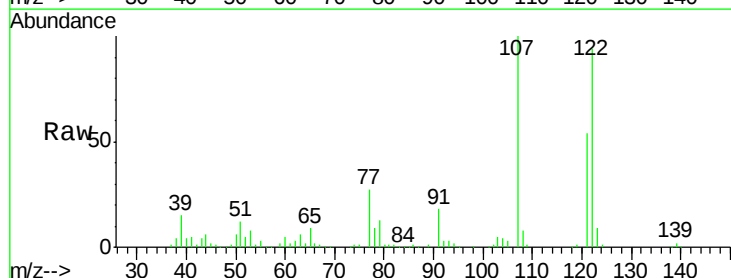


Abundance Ion 139.00 (138.70 to 139.70): E
 Ion 65.00 (64.70 to 65.70): BL0
 Ion 109.00 (108.70 to 109.70): E

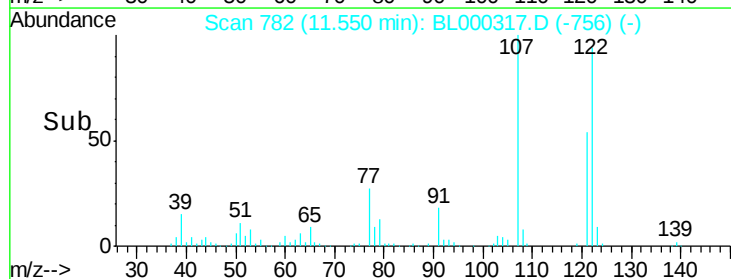
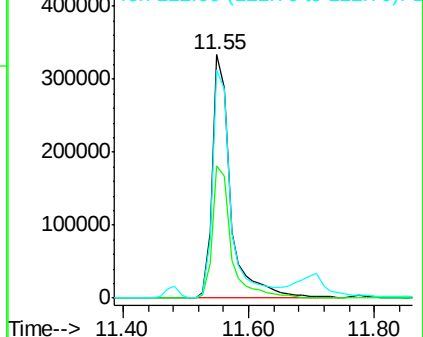


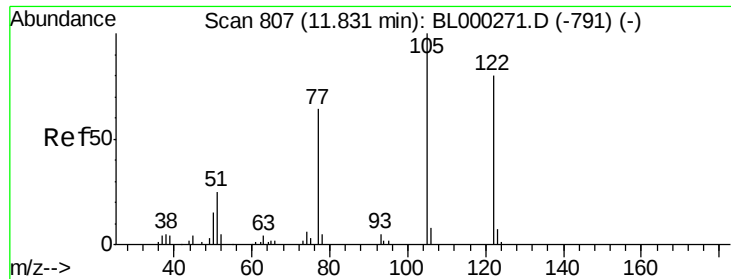
#27
 2,4-Dimethylphenol
 Concen: 35.40 ug/ml
 RT: 11.55 min Scan# 782
 Delta R.T. -0.01 min
 Lab File: BL000317.D
 Acq: 21 Jun 2011 17:45

Tgt Ion:107 Resp: 668801
 Ion Ratio Lower Upper
 107 100
 121 54.5 34.8 74.8
 122 93.7 74.8 114.8



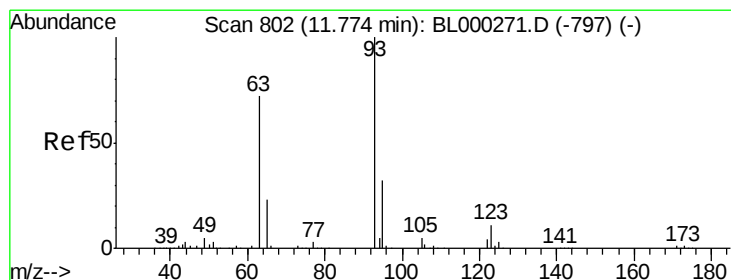
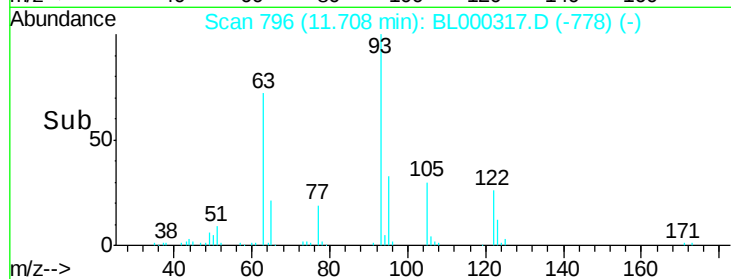
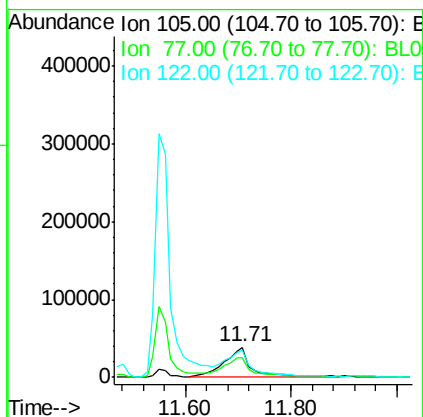
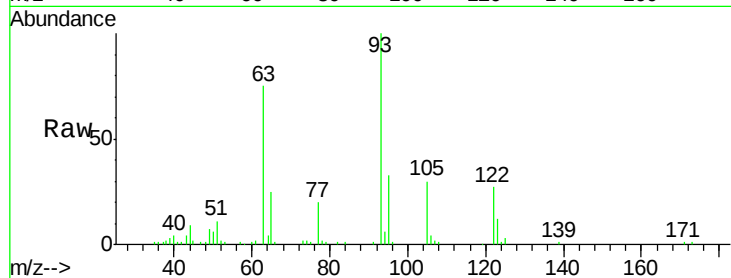
Abundance Ion 107.00 (106.70 to 107.70): E
 Ion 121.00 (120.70 to 121.70): E
 Ion 122.00 (121.70 to 122.70): E





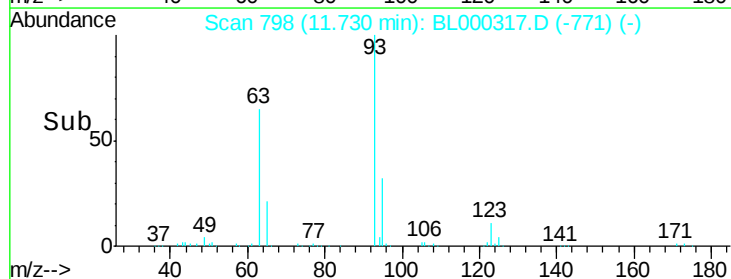
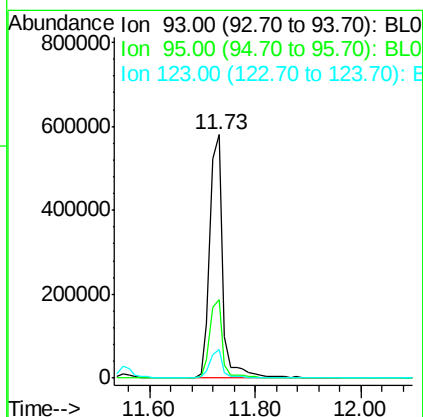
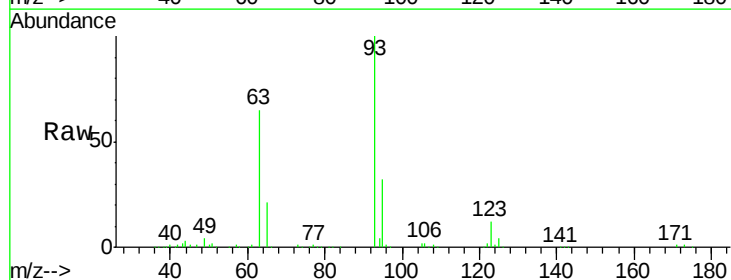
#28
Benzoic Acid
Concen: 21.20 ug/ml
RT: 11.71 min Scan# 796
Delta R.T. -0.10 min
Lab File: BL000317.D
Acq: 21 Jun 2011 17:45

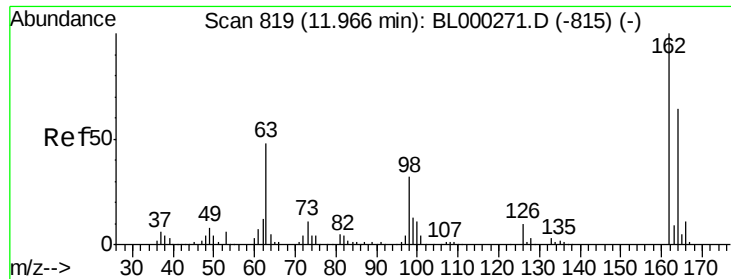
Tgt Ion: 105 Resp: 138606
Ion Ratio Lower Upper
105 100
77 66.6 45.6 85.6
122 89.3 67.5 107.5



#29
bis(2-Chloroethoxy)methane
Concen: 39.43 ug/ml
RT: 11.73 min Scan# 798
Delta R.T. -0.00 min
Lab File: BL000317.D
Acq: 21 Jun 2011 17:45

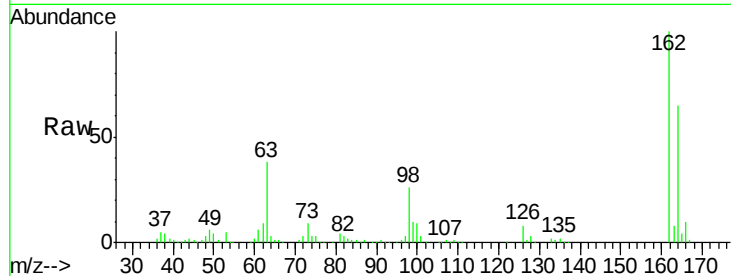
Tgt Ion: 93 Resp: 1001347
Ion Ratio Lower Upper
93 100
95 32.4 13.1 53.1
123 11.6 0.0 31.4



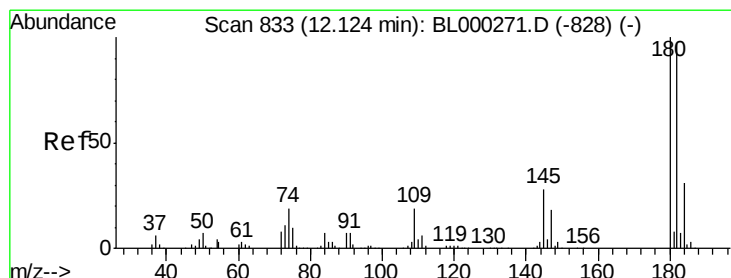
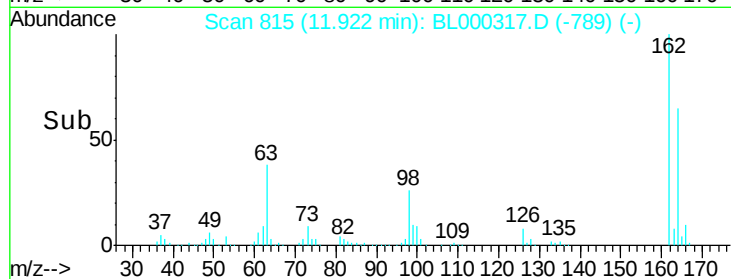
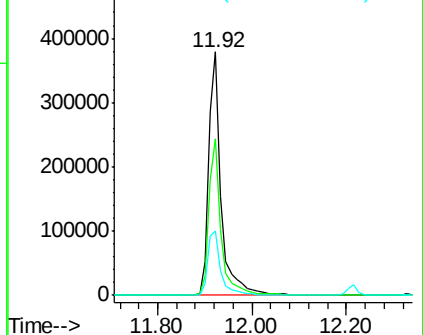


#30
 2,4-Dichlorophenol
 Concen: 39.57 ug/ml
 RT: 11.92 min Scan# 815
 Delta R.T. -0.01 min
 Lab File: BL000317.D
 Acq: 21 Jun 2011 17:45

Tgt Ion	Ratio	Lower	Upper
162	100		
164	64.5	45.1	85.1
98	26.3	6.3	46.3

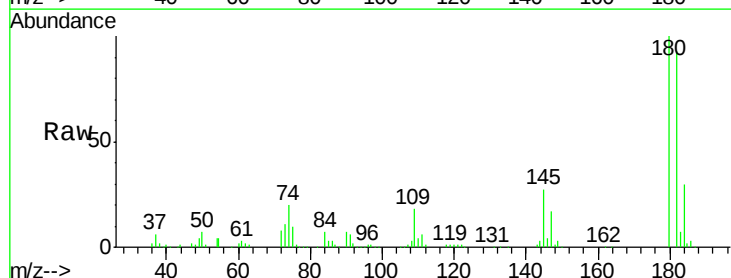


Abundance Ion 162.00 (161.70 to 162.70): E
 Ion 164.00 (163.70 to 164.70): E
 Ion 98.00 (97.70 to 98.70): BL0

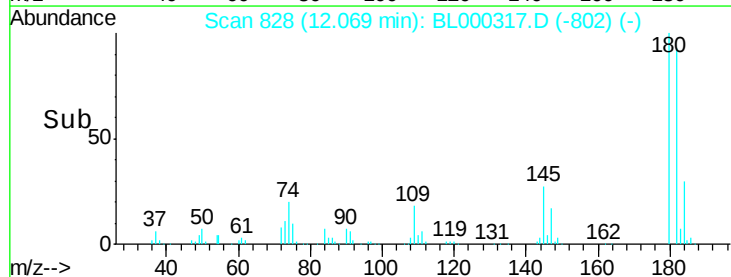
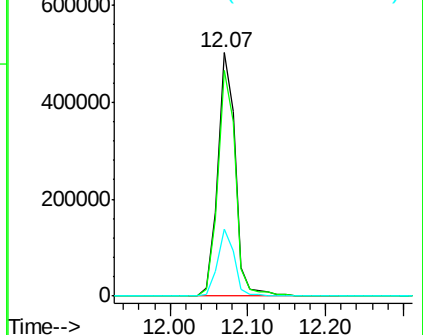


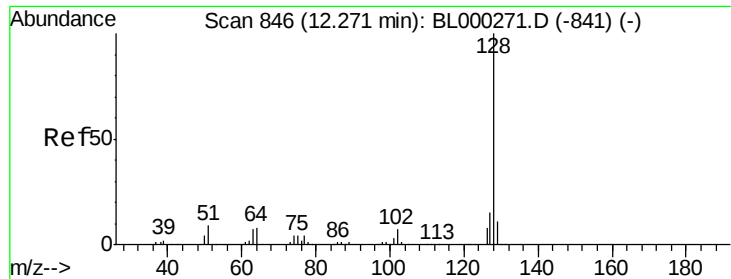
#32
 1,2,4-Trichlorobenzene
 Concen: 42.28 ug/ml
 RT: 12.07 min Scan# 828
 Delta R.T. -0.01 min
 Lab File: BL000317.D
 Acq: 21 Jun 2011 17:45

Tgt Ion	Ratio	Lower	Upper
180	100		
182	92.5	77.8	117.8
145	27.3	6.0	46.0



Abundance Ion 180.00 (179.70 to 180.70): E
 Ion 182.00 (181.70 to 182.70): E
 Ion 145.00 (144.70 to 145.70): E

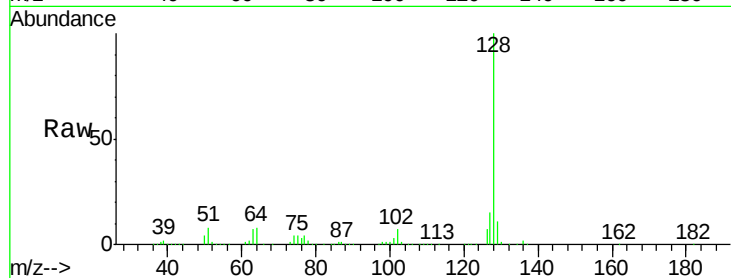




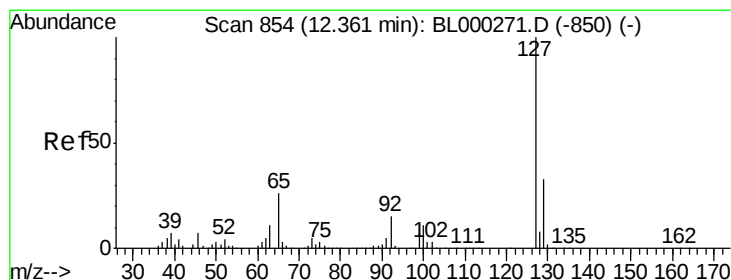
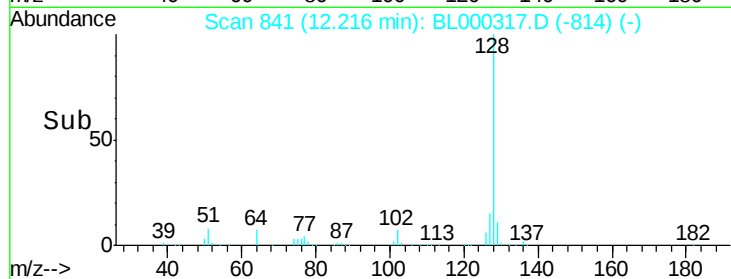
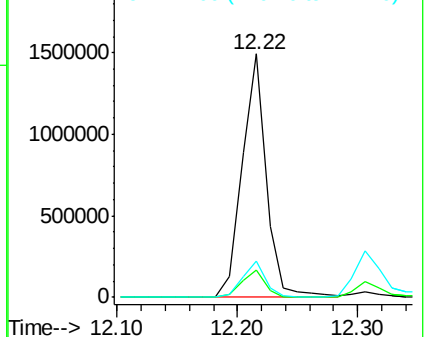
#33
Naphthalene
Concen: 42.65 ug/ml
RT: 12.22 min Scan# 841
Delta R.T. -0.00 min
Lab File: BL000317.D
Acq: 21 Jun 2011 17:45

Tgt Ion:128 Resp: 2103224

Ion	Ratio	Lower	Upper
128	100		
129	11.5	0.0	31.9
127	14.7	0.0	35.0



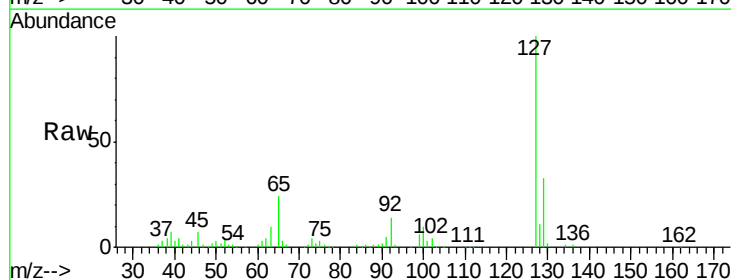
Abundance Ion 128.00 (127.70 to 128.70): E
Ion 129.00 (128.70 to 129.70): E
Ion 127.00 (126.70 to 127.70): E



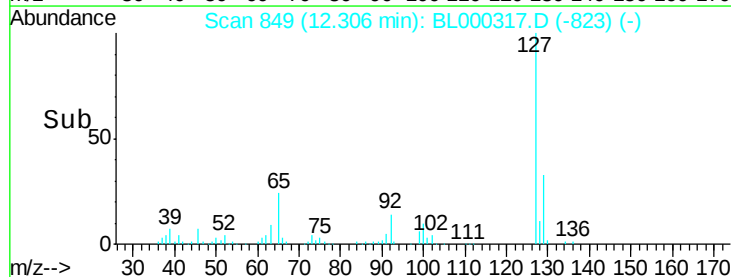
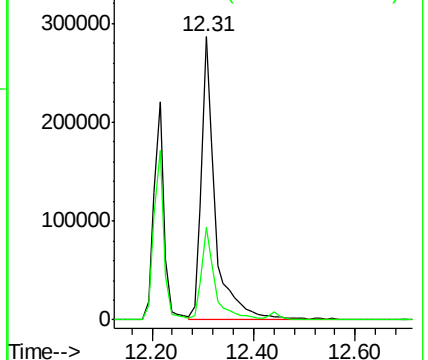
#34
4-Chloroaniline
Concen: 23.44 ug/ml
RT: 12.31 min Scan# 849
Delta R.T. -0.01 min
Lab File: BL000317.D
Acq: 21 Jun 2011 17:45

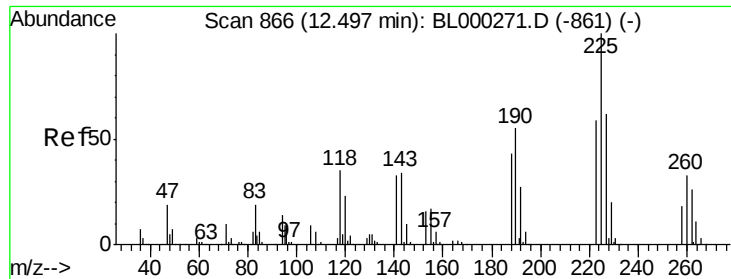
Tgt Ion:127 Resp: 537495

Ion	Ratio	Lower	Upper
127	100		
129	32.5	12.8	52.8



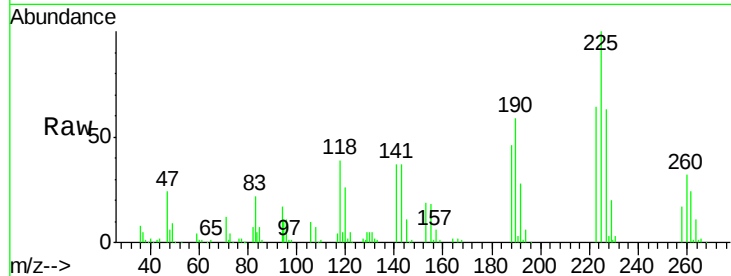
Abundance Ion 127.00 (126.70 to 127.70): E
Ion 129.00 (128.70 to 129.70): E



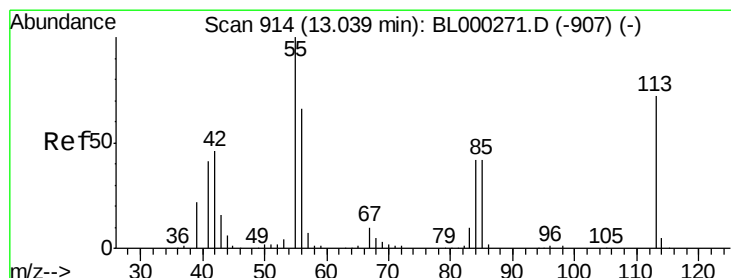
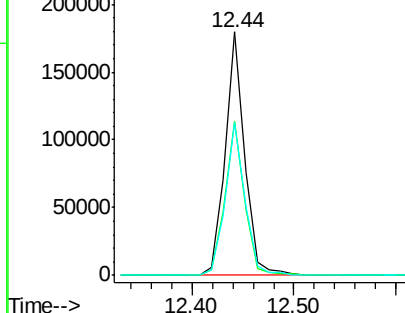
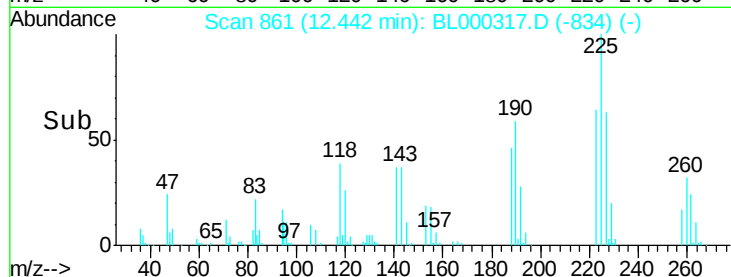


#35
Hexachlorobutadiene
Concen: 40.58 ug/ml
RT: 12.44 min Scan# 861
Delta R.T. -0.00 min
Lab File: BL000317.D
Acq: 21 Jun 2011 17:45

Tgt Ion	Ratio	Lower	Upper
225	100		
223	63.5	42.9	82.9
227	62.8	43.1	83.1

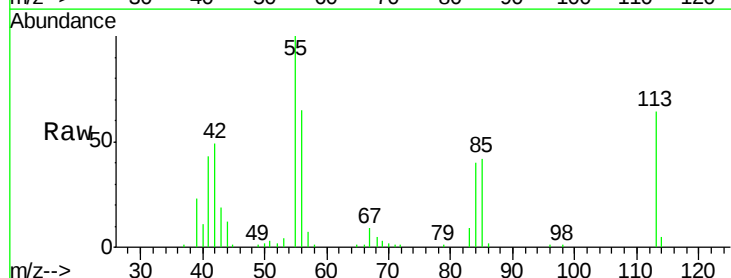


Abundance Ion 224.80 (224.50 to 225.50): E
Ion 222.70 (222.40 to 223.40): E
Ion 226.60 (226.30 to 227.30): E

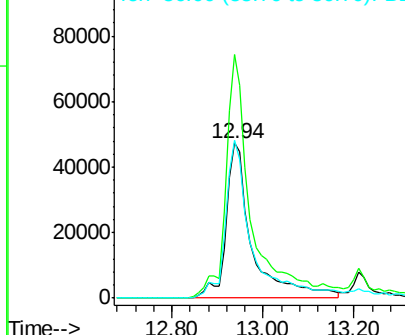
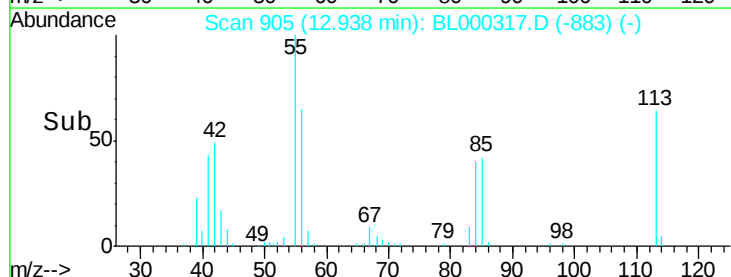


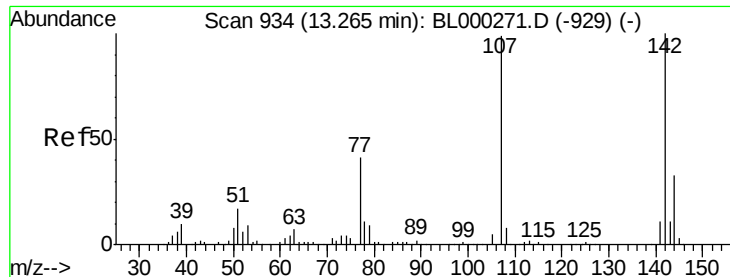
#36
Caprolactam
Concen: 30.38 ug/ml
RT: 12.94 min Scan# 905
Delta R.T. -0.06 min
Lab File: BL000317.D
Acq: 21 Jun 2011 17:45

Tgt Ion	Ratio	Lower	Upper
113	100		
55	157.3	133.3	173.3
56	101.6	81.5	121.5



Abundance Ion 113.00 (112.70 to 113.70): E
Ion 55.00 (54.70 to 55.70): BL0
Ion 56.00 (55.70 to 56.70): BL0





#37

4-Chloro-3-methylphenol

Concen: 38.52 ug/ml

RT: 13.21 min Scan# 929

Delta R.T. -0.01 min

Lab File: BL000317.D

Acq: 21 Jun 2011 17:45

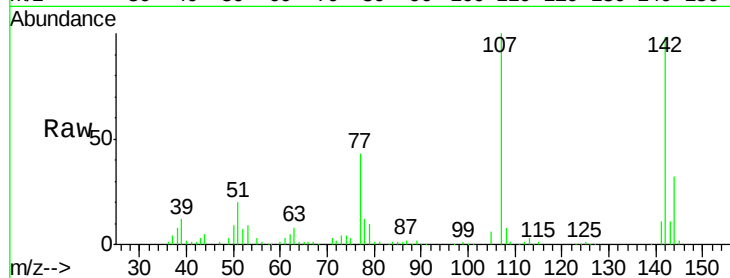
Tgt Ion:107 Resp: 544066

Ion Ratio Lower Upper

107 100

144 32.0 10.8 50.8

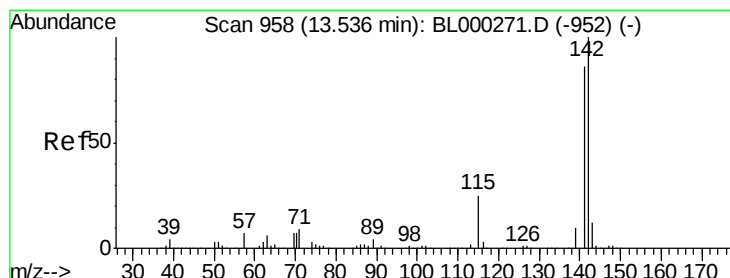
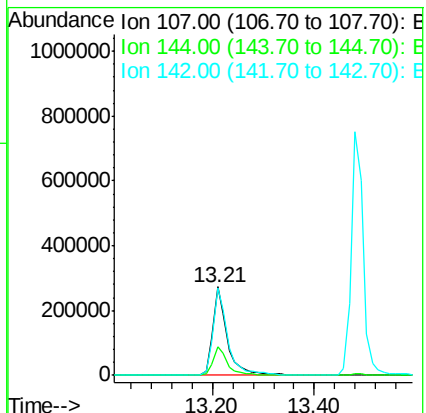
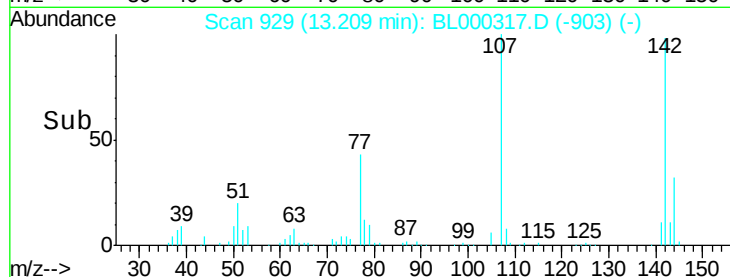
142 98.0 75.3 115.3



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



#38

2-Methylnaphthalene

Concen: 41.08 ug/ml

RT: 13.48 min Scan# 953

Delta R.T. -0.01 min

Lab File: BL000317.D

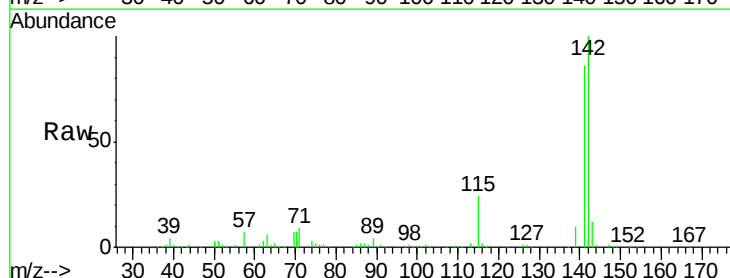
Acq: 21 Jun 2011 17:45

Tgt Ion:142 Resp: 1217830

Ion Ratio Lower Upper

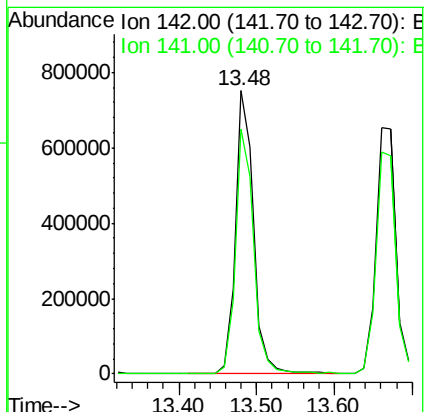
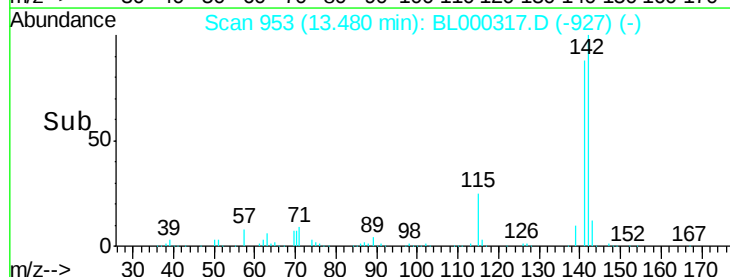
142 100

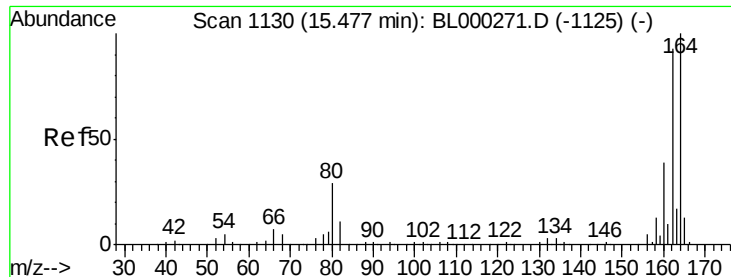
141 86.5 65.8 105.8



Abundance Ion 142.00 (141.70 to 142.70): E

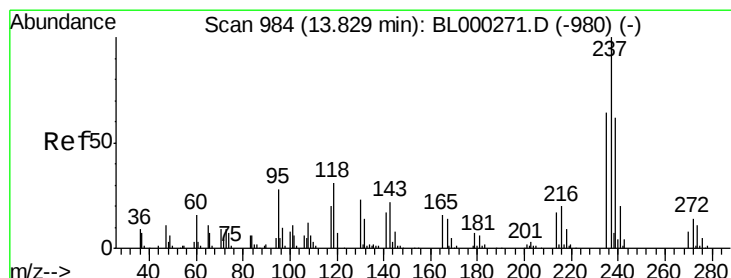
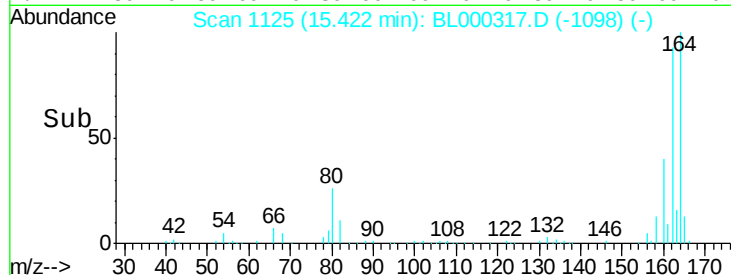
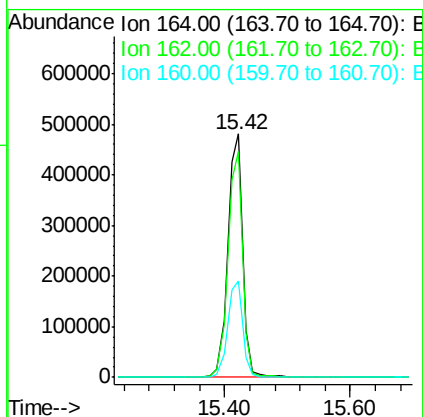
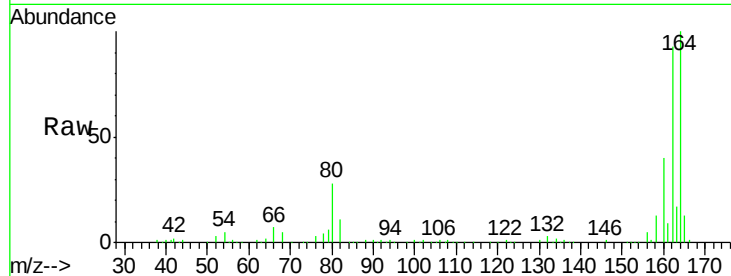
Ion 141.00 (140.70 to 141.70): E





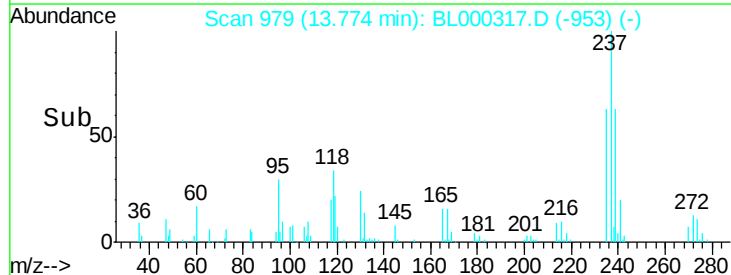
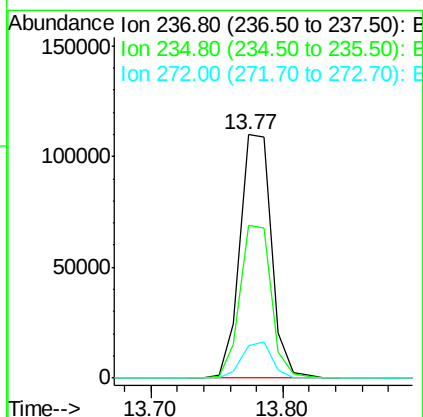
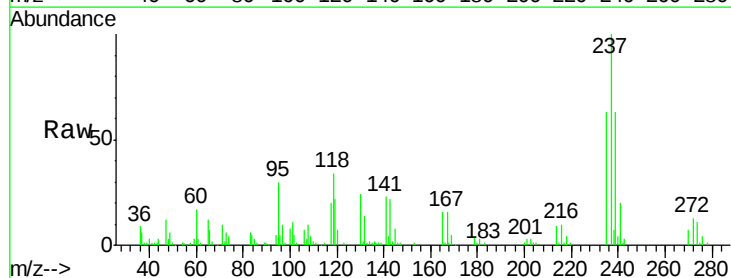
#39
Acenaphthene-d10
Concen: 40.00 ug/ml
RT: 15.42 min Scan# 1125
Delta R.T. -0.00 min
Lab File: BL000317.D
Acq: 21 Jun 2011 17:45

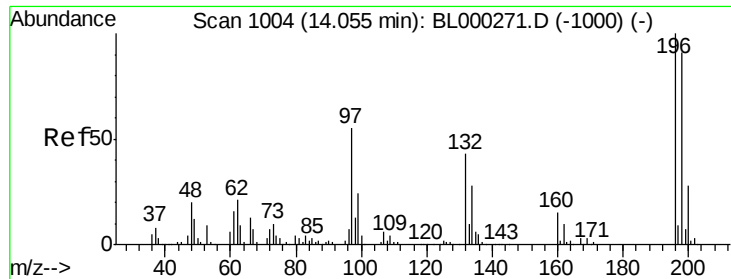
Tgt Ion:164 Resp: 787330
Ion Ratio Lower Upper
164 100
162 92.6 72.4 112.4
160 39.8 19.7 59.7



#40
Hexachlorocyclopentadiene
Concen: 46.85 ug/ml
RT: 13.77 min Scan# 979
Delta R.T. -0.01 min
Lab File: BL000317.D
Acq: 21 Jun 2011 17:45

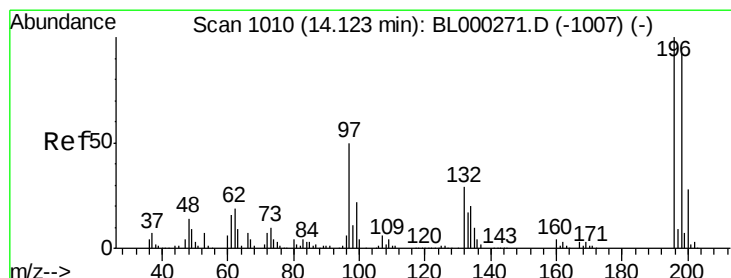
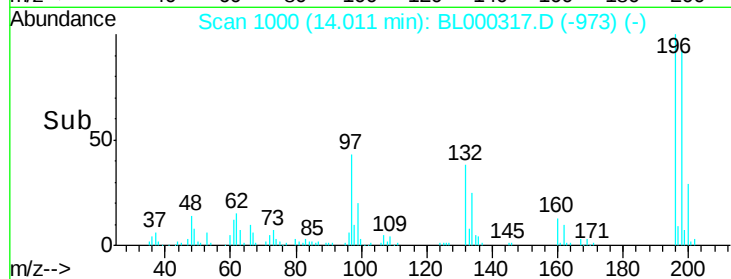
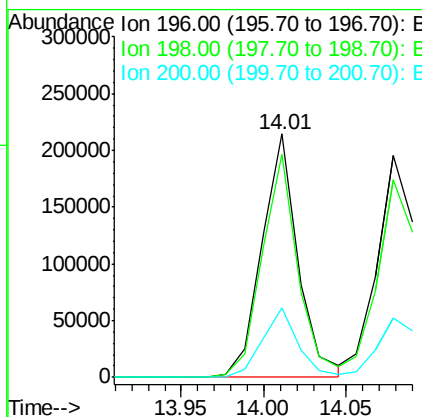
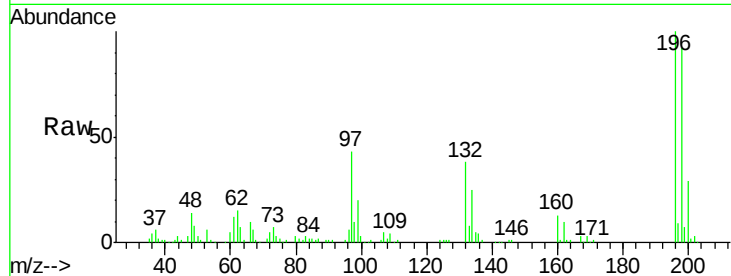
Tgt Ion:237 Resp: 182257
Ion Ratio Lower Upper
237 100
235 62.9 41.8 81.8
272 13.4 0.0 34.6





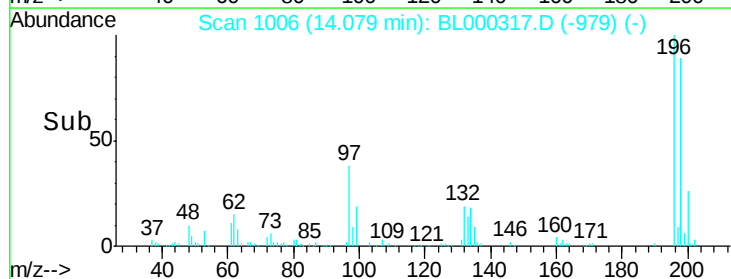
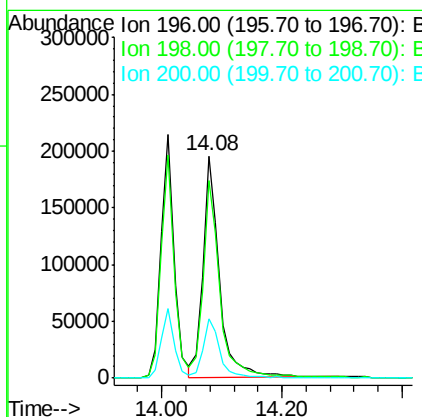
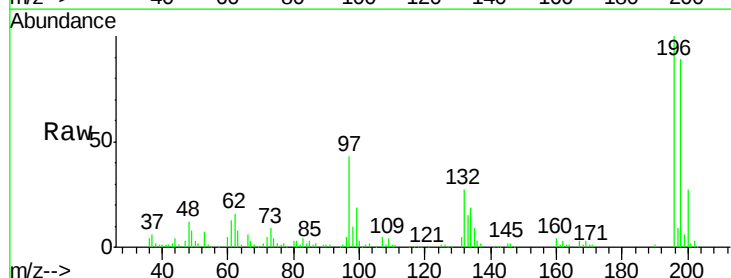
#41
 2,4,6-Trichlorophenol
 Concen: 43.31 ug/ml
 RT: 14.01 min Scan# 1000
 Delta R.T. -0.00 min
 Lab File: BL000317.D
 Acq: 21 Jun 2011 17:45

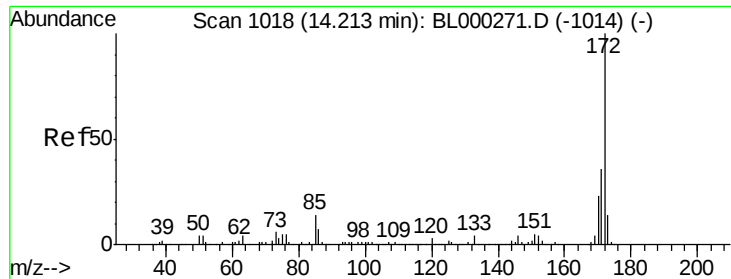
Tgt Ion	Ratio	Lower	Upper
196	100		
198	91.5	75.1	115.1
200	28.7	9.8	49.8



#42
 2,4,5-Trichlorophenol
 Concen: 46.06 ug/ml
 RT: 14.08 min Scan# 1006
 Delta R.T. -0.00 min
 Lab File: BL000317.D
 Acq: 21 Jun 2011 17:45

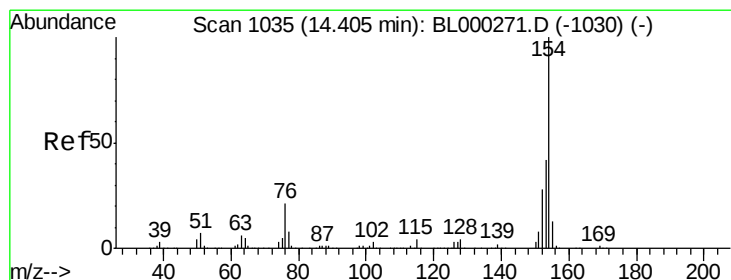
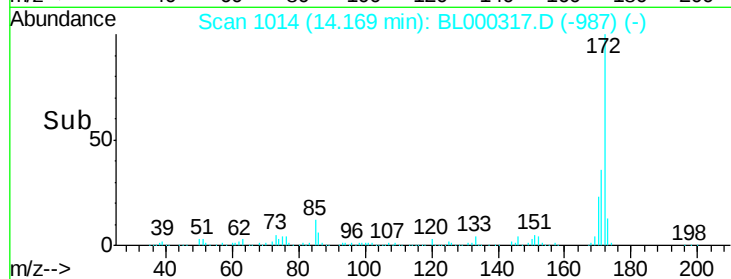
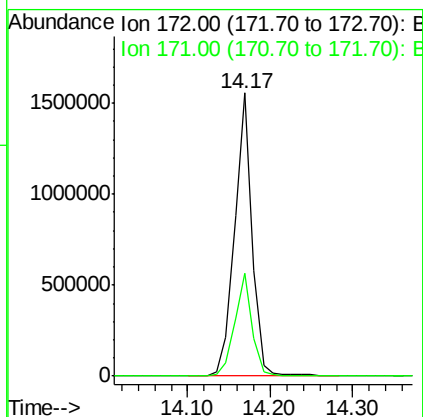
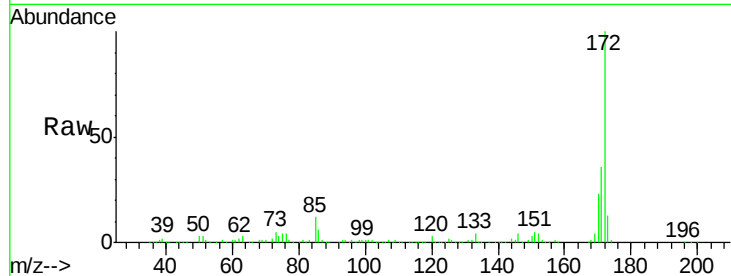
Tgt Ion	Ratio	Lower	Upper
196	100		
198	88.7	73.5	113.5
200	26.7	8.9	48.9





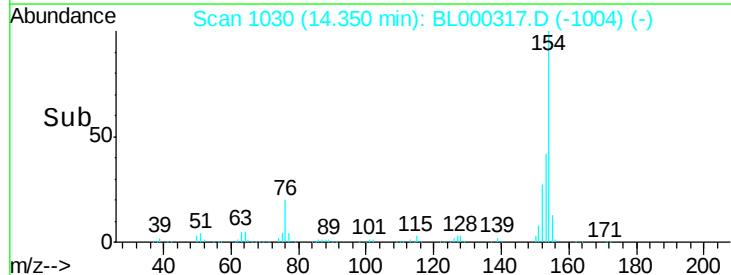
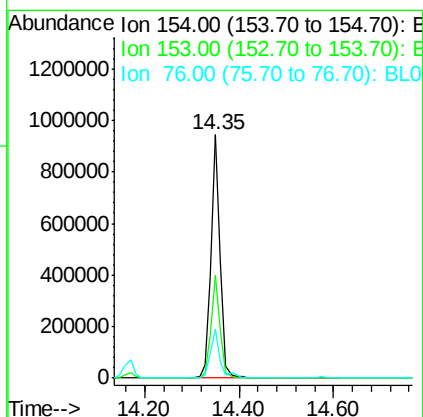
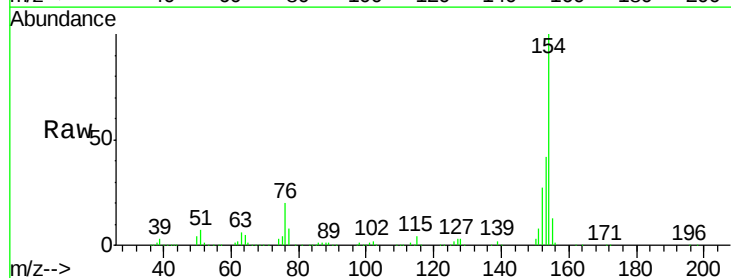
#43
 2-Fluorobiphenyl
 Concen: 89.21 ug/ml
 RT: 14.17 min Scan# 1014
 Delta R.T. -0.00 min
 Lab File: BL000317.D
 Acq: 21 Jun 2011 17:45

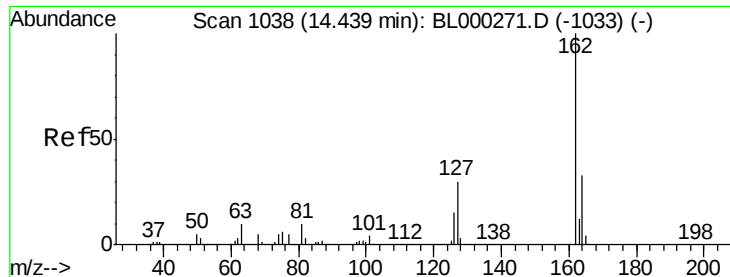
Tgt Ion:172 Resp: 2290024
 Ion Ratio Lower Upper
 172 100
 171 36.3 16.0 56.0



#44
 1,1-Biphenyl
 Concen: 46.19 ug/ml
 RT: 14.35 min Scan# 1030
 Delta R.T. -0.01 min
 Lab File: BL000317.D
 Acq: 21 Jun 2011 17:45

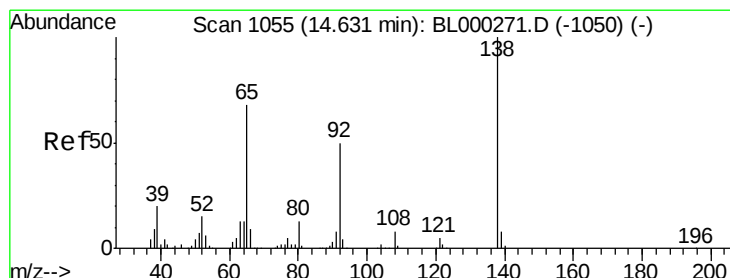
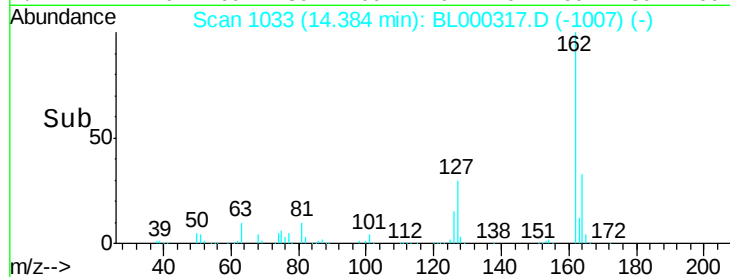
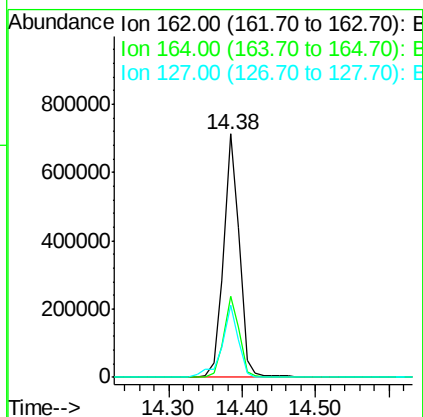
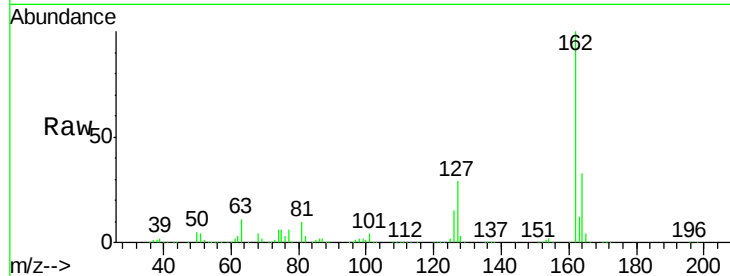
Tgt Ion:154 Resp: 1313443
 Ion Ratio Lower Upper
 154 100
 153 42.3 21.7 61.7
 76 20.1 0.0 36.6





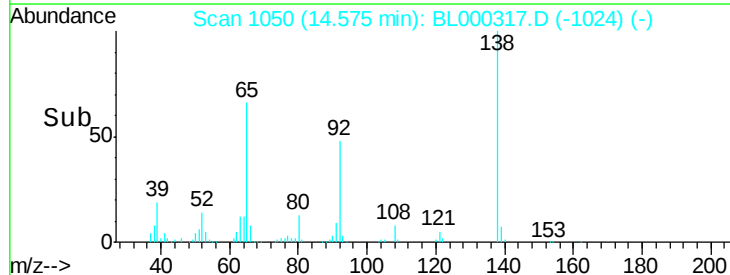
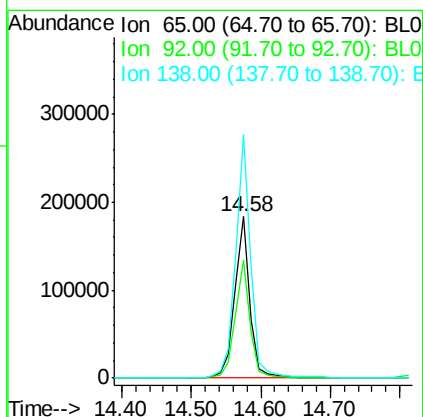
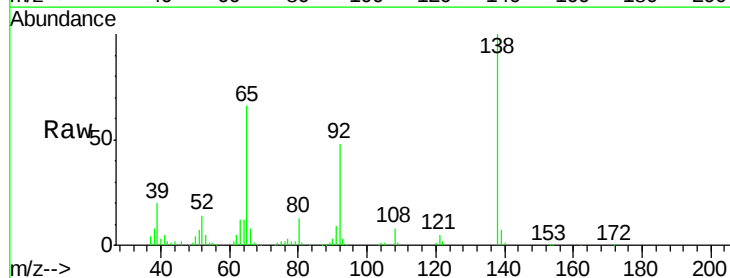
#45
 2-Chloronaphthalene
 Concen: 44.82 ug/ml
 RT: 14.38 min Scan# 1033
 Delta R.T. -0.01 min
 Lab File: BL000317.D
 Acq: 21 Jun 2011 17:45

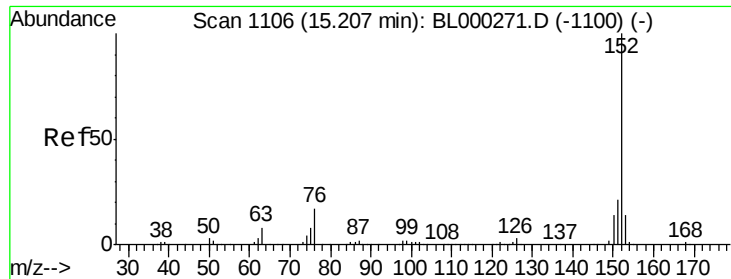
Tgt Ion: 162 Resp: 1064598
 Ion Ratio Lower Upper
 162 100
 164 33.2 14.0 54.0
 127 29.5 8.1 48.1



#46
 2-Nitroaniline
 Concen: 47.58 ug/ml
 RT: 14.58 min Scan# 1050
 Delta R.T. -0.01 min
 Lab File: BL000317.D
 Acq: 21 Jun 2011 17:45

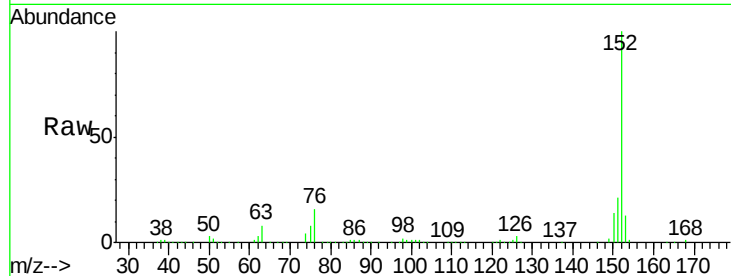
Tgt Ion: 65 Resp: 283746
 Ion Ratio Lower Upper
 65 100
 92 73.2 55.2 95.2
 138 151.1 144.9 184.9



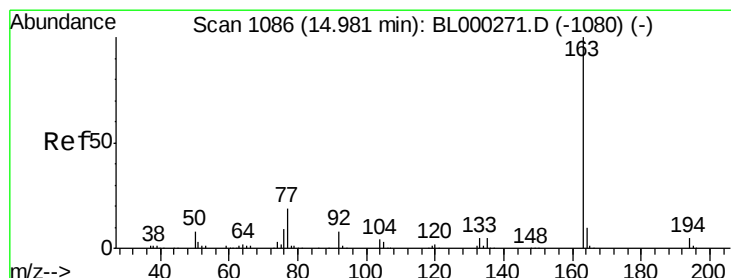
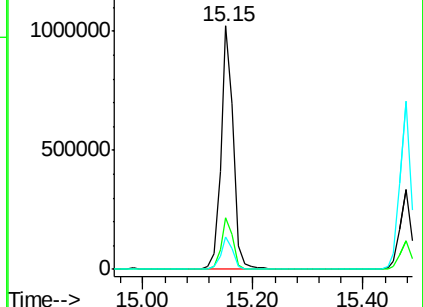
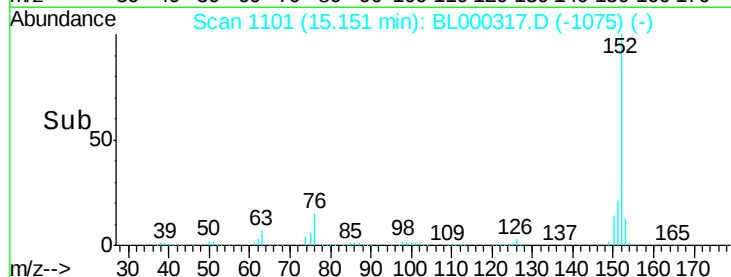


#47
Acenaphthylene
Concen: 46.55 ug/ml
RT: 15.15 min Scan# 1101
Delta R.T. -0.01 min
Lab File: BL000317.D
Acq: 21 Jun 2011 17:45

Tgt Ion:152 Resp: 1616656
Ion Ratio Lower Upper
152 100
151 21.3 1.2 41.2
153 13.2 0.0 33.8

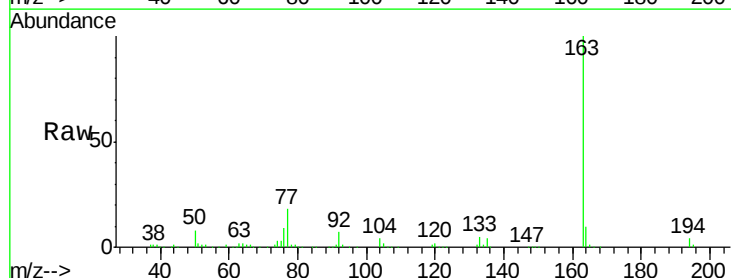


Abundance Ion 152.00 (151.70 to 152.70): E
Ion 151.00 (150.70 to 151.70): E
Ion 153.00 (152.70 to 153.70): E

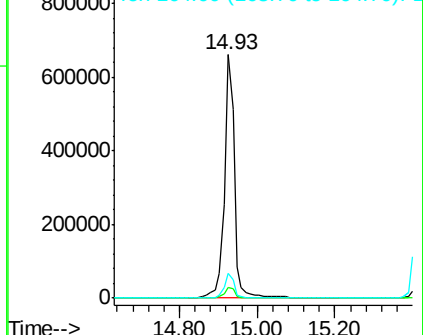
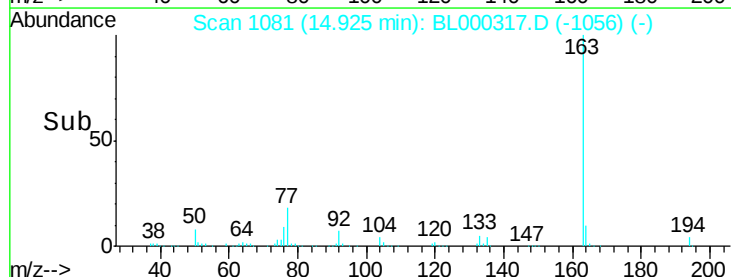


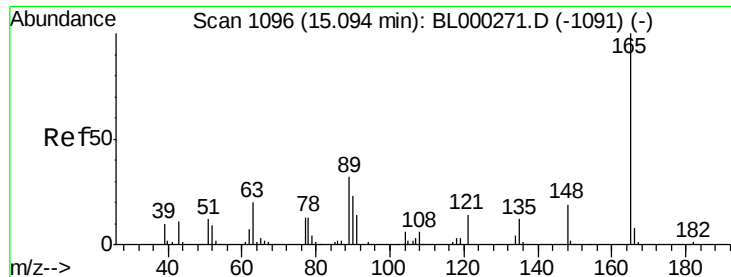
#48
Dimethylphthalate
Concen: 45.03 ug/ml
RT: 14.93 min Scan# 1081
Delta R.T. -0.02 min
Lab File: BL000317.D
Acq: 21 Jun 2011 17:45

Tgt Ion:163 Resp: 1184024
Ion Ratio Lower Upper
163 100
194 4.3 0.0 25.0
164 10.0 0.0 29.7



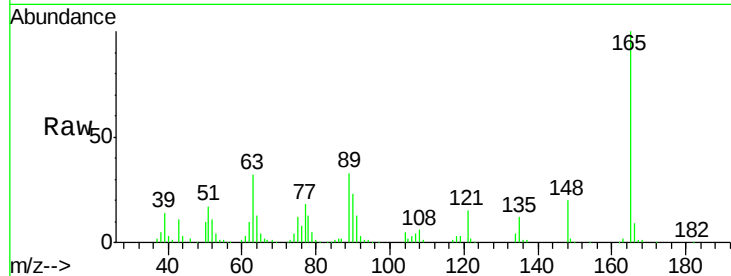
Abundance Ion 163.00 (162.70 to 163.70): E
Ion 194.00 (193.70 to 194.70): E
Ion 164.00 (163.70 to 164.70): E



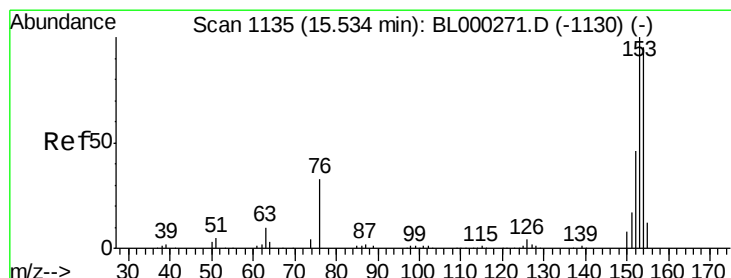
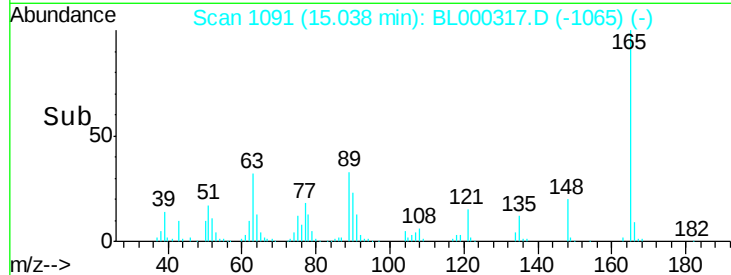
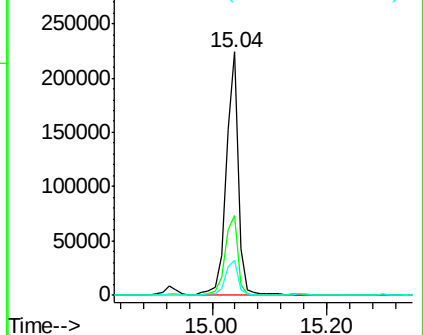


#49
 2,6-Dinitrotoluene
 Concen: 47.58 ug/ml
 RT: 15.04 min Scan# 1091
 Delta R.T. -0.01 min
 Lab File: BL000317.D
 Acq: 21 Jun 2011 17:45

Tgt Ion	Ratio	Lower	Upper
165	100		
89	32.7	11.5	51.5
121	14.5	0.0	33.9

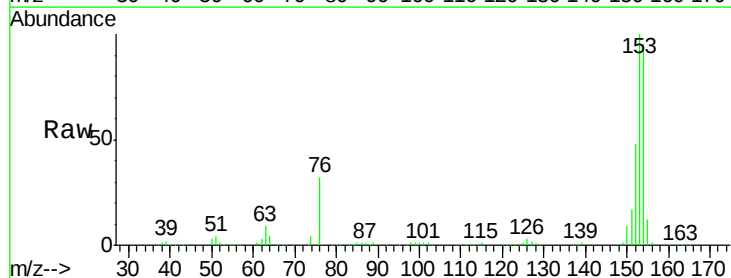


Abundance Ion 165.00 (164.70 to 165.70): E
 Ion 89.00 (88.70 to 89.70): BL0
 Ion 121.00 (120.70 to 121.70): E

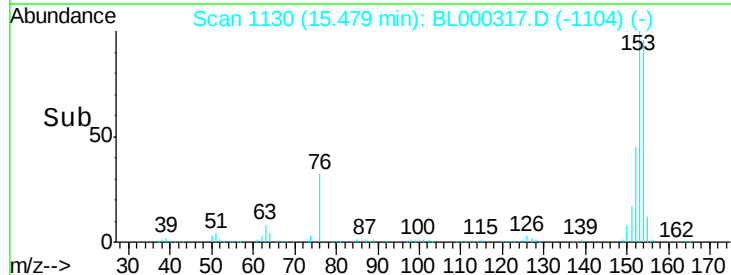
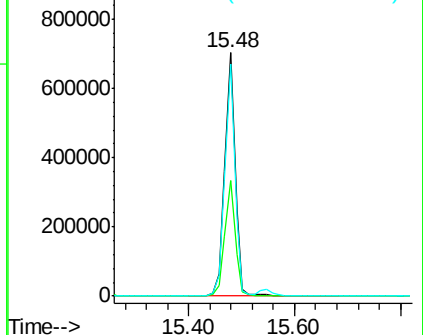


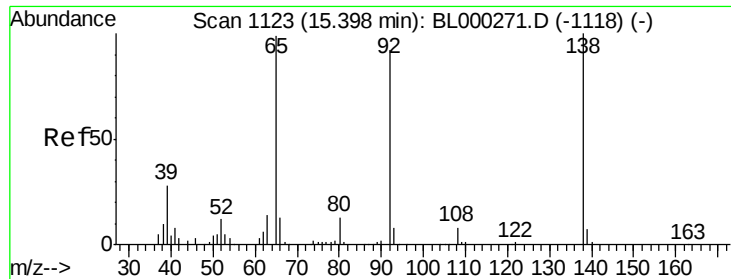
#50
 Acenaphthene
 Concen: 45.66 ug/ml
 RT: 15.48 min Scan# 1130
 Delta R.T. -0.01 min
 Lab File: BL000317.D
 Acq: 21 Jun 2011 17:45

Tgt Ion	Ratio	Lower	Upper
153	100		
152	47.7	26.9	66.9
154	95.1	73.7	113.7



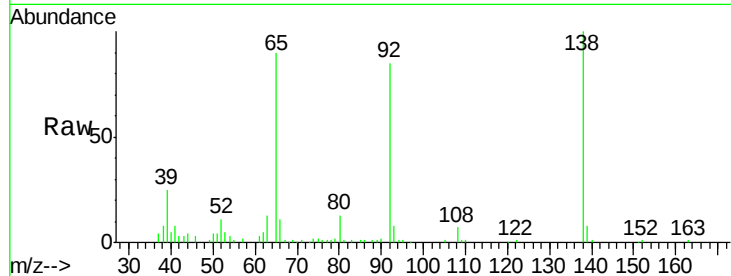
Abundance Ion 153.00 (152.70 to 153.70): E
 Ion 152.00 (151.70 to 152.70): E
 Ion 154.00 (153.70 to 154.70): E



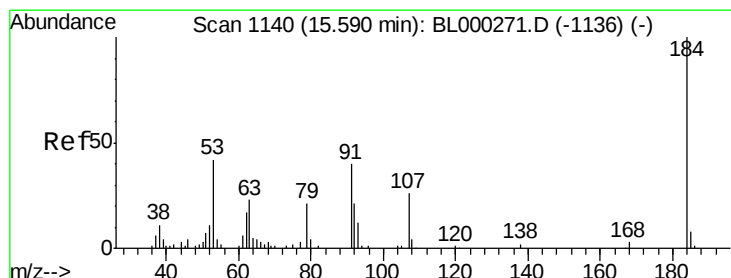
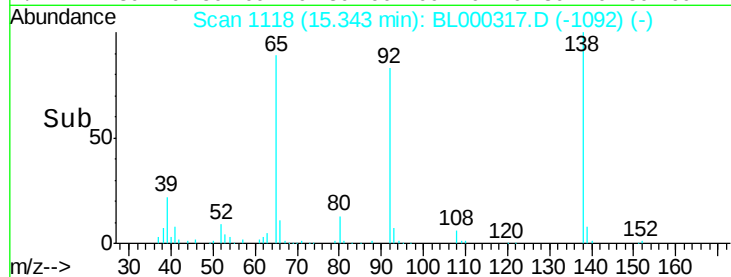
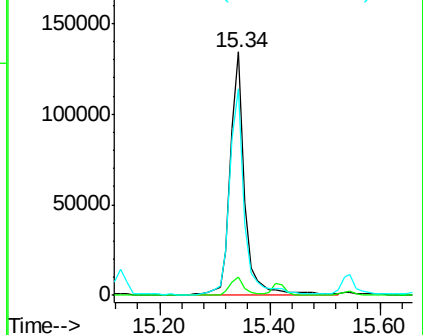


#51
3-Nitroaniline
Concen: 35.91 ug/ml
RT: 15.34 min Scan# 1118
Delta R.T. -0.01 min
Lab File: BL000317.D
Acq: 21 Jun 2011 17:45

Tgt Ion:138 Resp: 244903
Ion Ratio Lower Upper
138 100
108 7.5 0.0 27.9
92 84.8 70.5 110.5

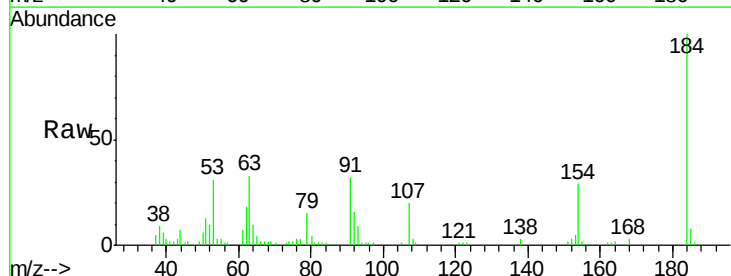


Abundance Ion 138.00 (137.70 to 138.70): E
Ion 108.00 (107.70 to 108.70): E
Ion 92.00 (91.70 to 92.70): BL0

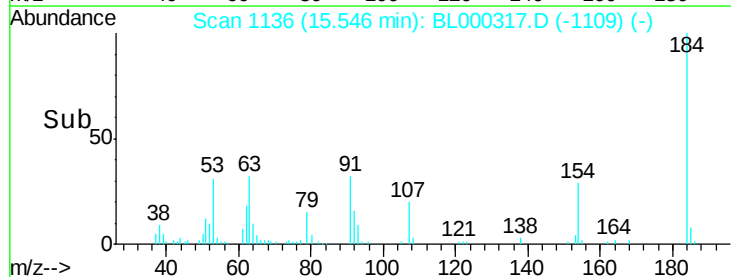
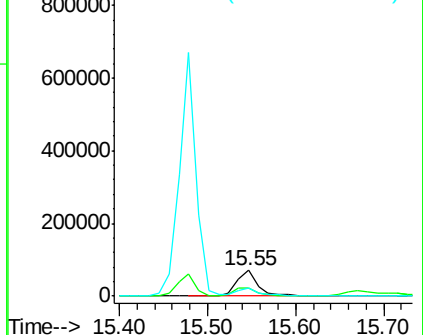


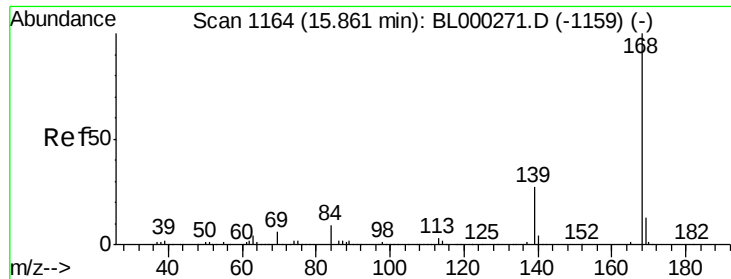
#52
2,4-Dinitrophenol
Concen: 45.29 ug/ml
RT: 15.55 min Scan# 1136
Delta R.T. -0.00 min
Lab File: BL000317.D
Acq: 21 Jun 2011 17:45

Tgt Ion:184 Resp: 119867
Ion Ratio Lower Upper
184 100
63 33.4 24.6 64.6
154 29.3 8.7 48.7



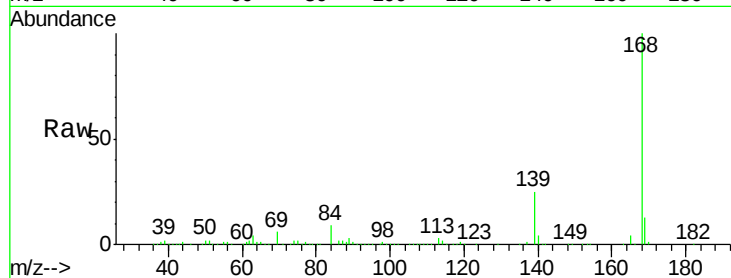
Abundance Ion 184.00 (183.70 to 184.70): E
Ion 63.00 (62.70 to 63.70): BL0
Ion 154.00 (153.70 to 154.70): E



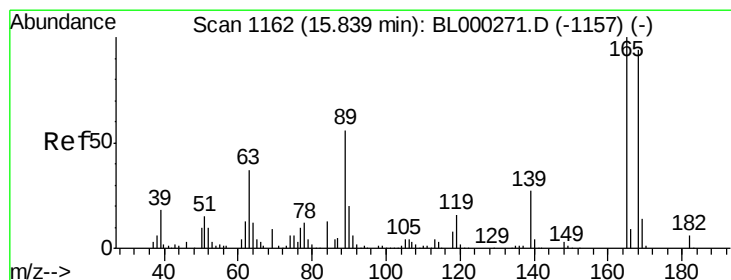
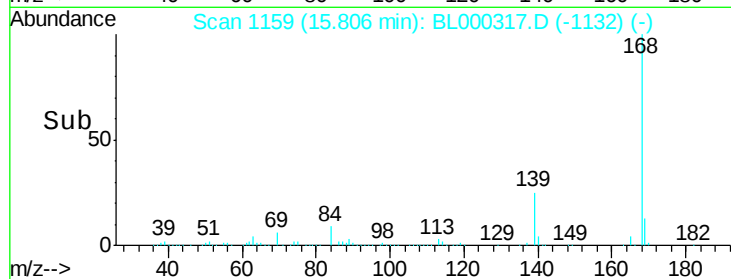
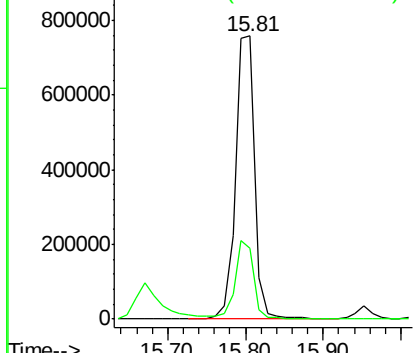


#53
Dibenzo(furan)
Concen: 45.72 ug/ml
RT: 15.81 min Scan# 1159
Delta R.T. -0.00 min
Lab File: BL000317.D
Acq: 21 Jun 2011 17:45

Tgt Ion:168 Resp: 1309778
Ion Ratio Lower Upper
168 100
139 25.1 8.6 48.6

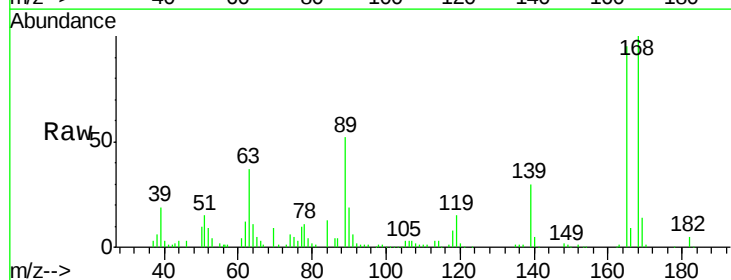


Abundance Ion 168.00 (167.70 to 168.70): E
Ion 139.00 (138.70 to 139.70): E

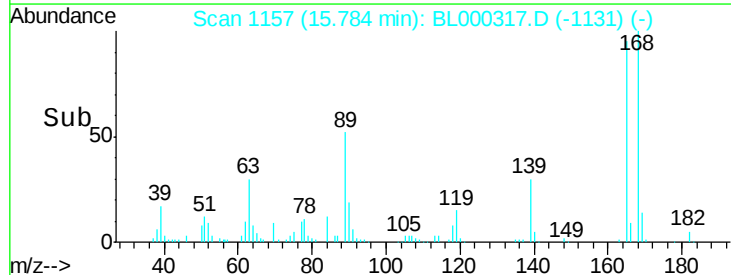
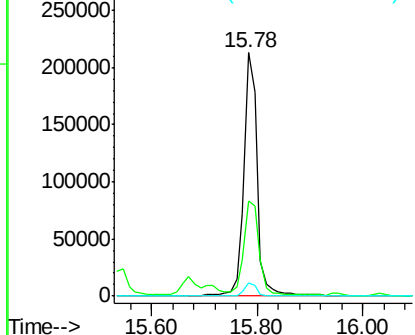


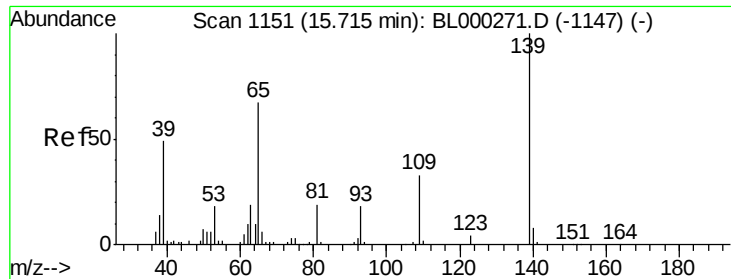
#54
2,4-Dinitrotoluene
Concen: 49.02 ug/ml
RT: 15.78 min Scan# 1157
Delta R.T. -0.01 min
Lab File: BL000317.D
Acq: 21 Jun 2011 17:45

Tgt Ion:165 Resp: 376823
Ion Ratio Lower Upper
165 100
63 39.1 24.5 64.5
182 5.5 0.0 25.8



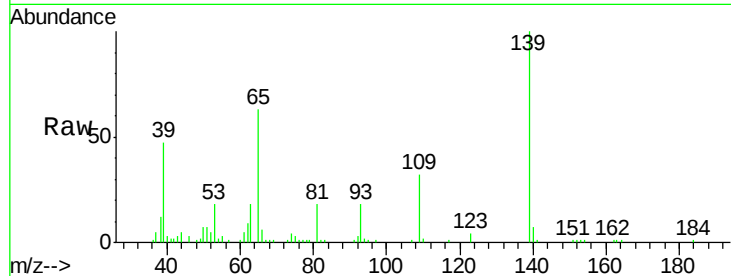
Abundance Ion 165.00 (164.70 to 165.70): E
Ion 63.00 (62.70 to 63.70): BL0
Ion 182.00 (181.70 to 182.70): E



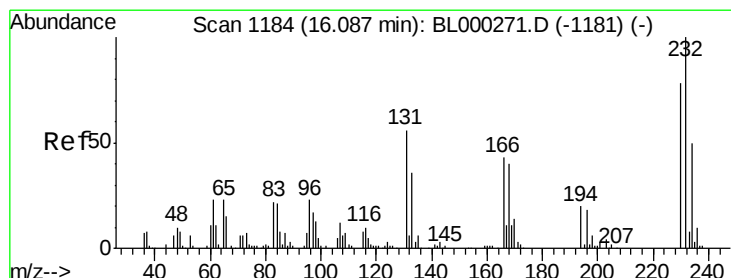
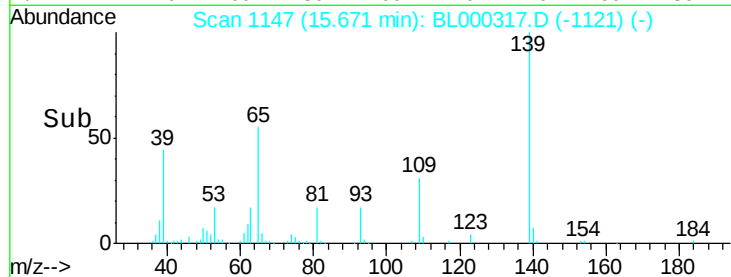
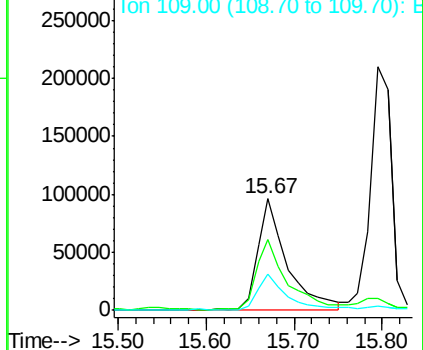


#55
4-Nitrophenol
Concen: 37.57 ug/ml
RT: 15.67 min Scan# 1147
Delta R.T. -0.01 min
Lab File: BL000317.D
Acq: 21 Jun 2011 17:45

Tgt Ion	Ratio	Lower	Upper
139	100		
65	62.9	44.9	84.9
109	32.1	12.8	52.8



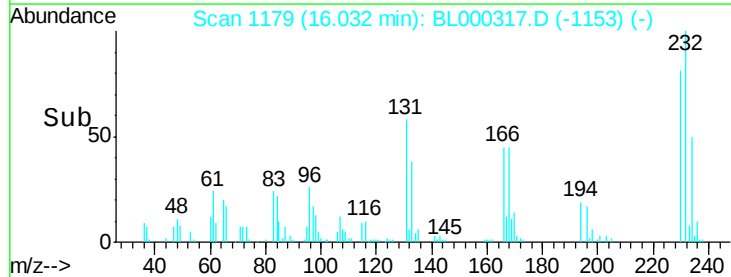
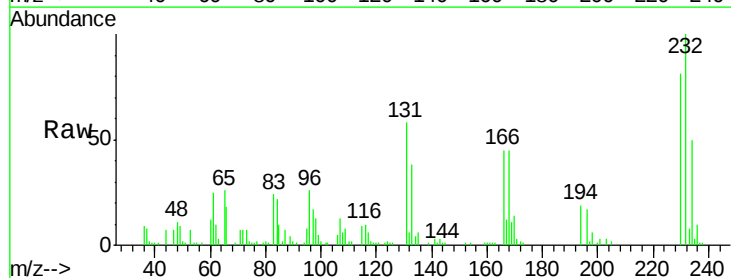
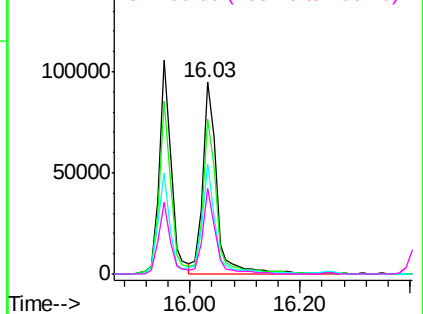
Abundance Ion 139.00 (138.70 to 139.70): E
Ion 65.00 (64.70 to 65.70): BL0
Ion 109.00 (108.70 to 109.70): E

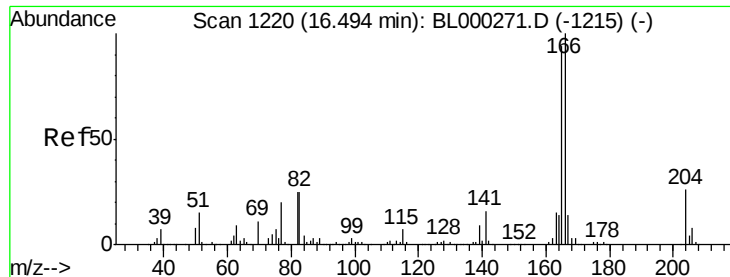


#56
2,3,4,6-Tetrachlorophenol
Concen: 42.16 ug/ml
RT: 16.03 min Scan# 1179
Delta R.T. -0.01 min
Lab File: BL000317.D
Acq: 21 Jun 2011 17:45

Tgt Ion	Ratio	Lower	Upper
232	100		
230	79.7	60.0	90.0
131	54.5	41.7	62.5
166	40.7	31.6	47.4

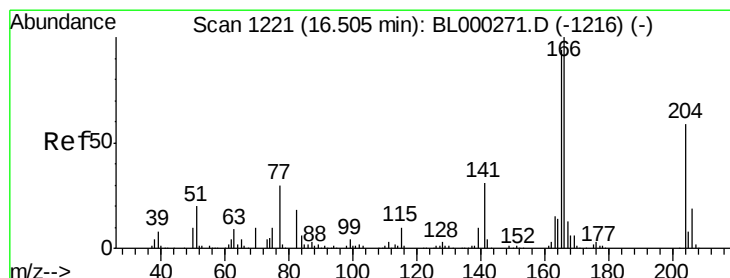
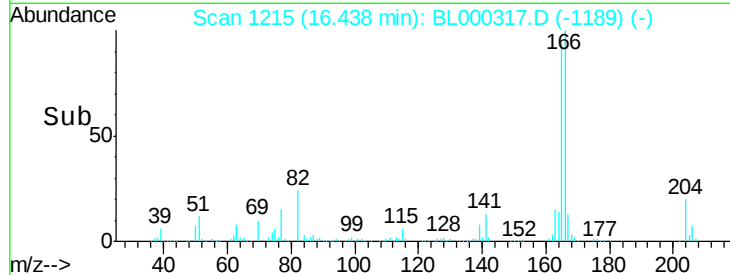
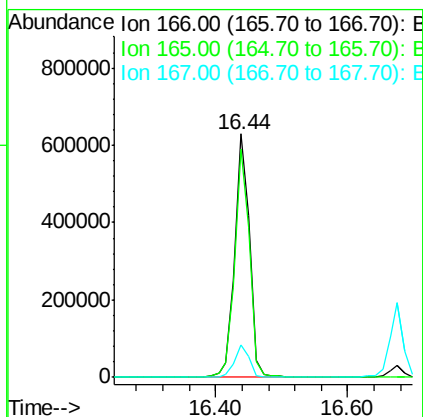
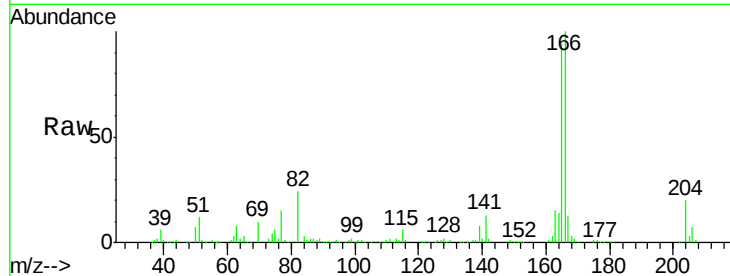
Abundance Ion 232.00 (231.70 to 232.70): E
Ion 230.00 (229.70 to 230.70): E
Ion 131.00 (130.70 to 131.70): E
Ion 166.00 (165.70 to 166.70): E





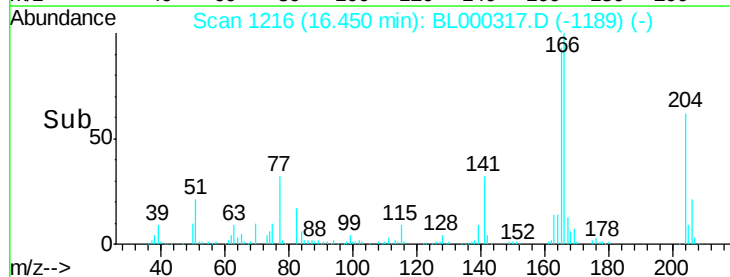
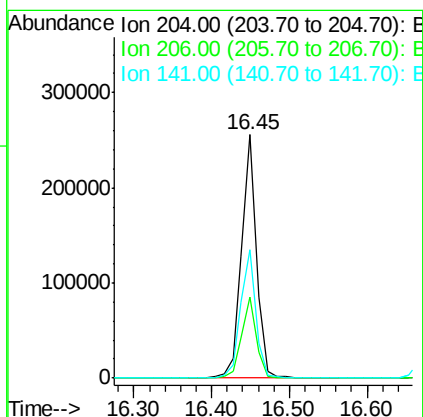
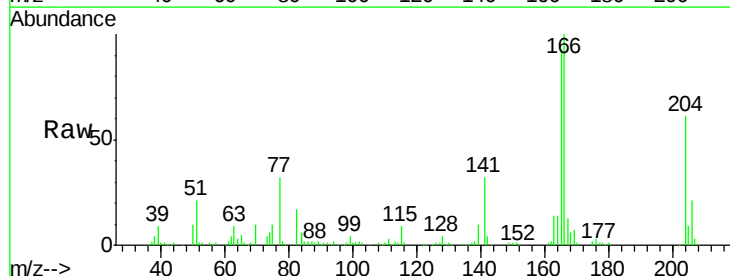
#57
 Fluorene
 Concen: 46.60 ug/ml
 RT: 16.44 min Scan# 1215
 Delta R.T. -0.01 min
 Lab File: BL000317.D
 Acq: 21 Jun 2011 17:45

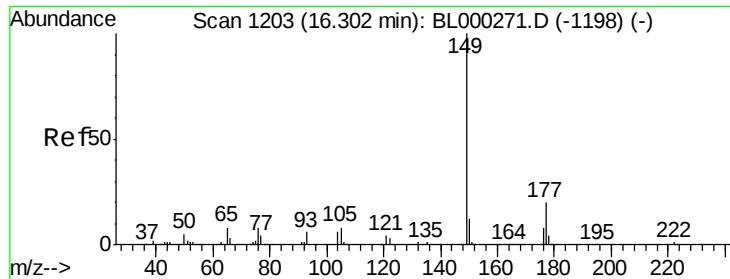
Tgt Ion:166 Resp: 963225
 Ion Ratio Lower Upper
 166 100
 165 93.8 73.9 113.9
 167 13.4 0.0 34.0



#58
 4-Chlorophenyl-phenylether
 Concen: 44.93 ug/ml
 RT: 16.45 min Scan# 1216
 Delta R.T. -0.00 min
 Lab File: BL000317.D
 Acq: 21 Jun 2011 17:45

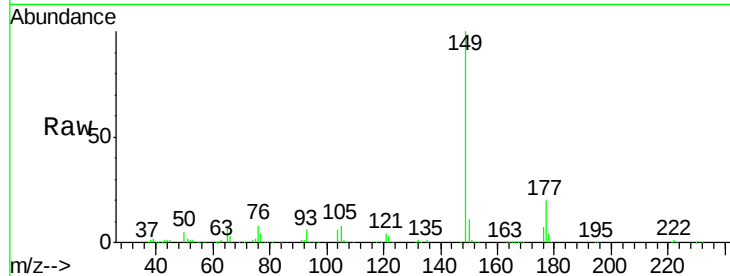
Tgt Ion:204 Resp: 346410
 Ion Ratio Lower Upper
 204 100
 206 33.4 12.1 52.1
 141 52.5 35.0 75.0



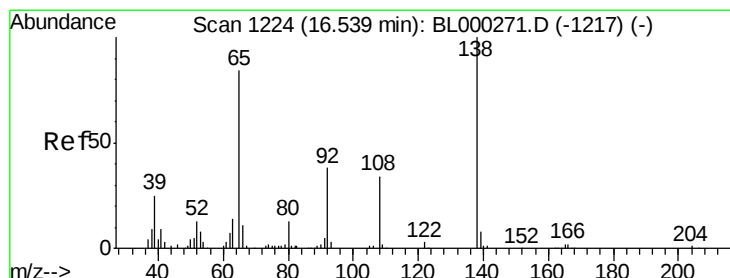
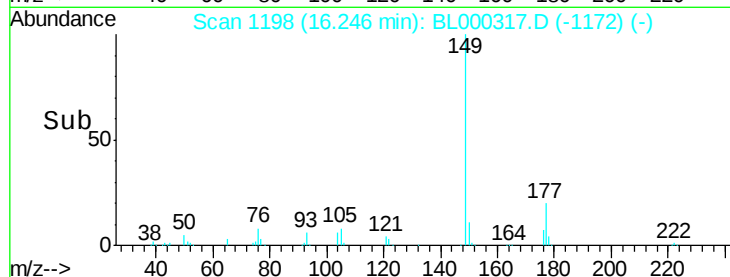
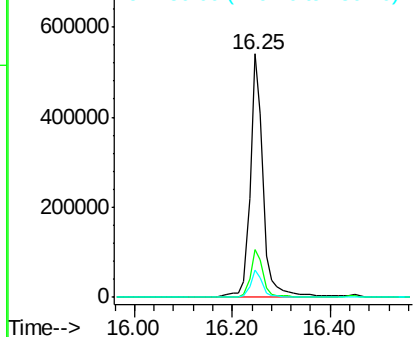


#59
Diethylphthalate
Concen: 43.35 ug/ml
RT: 16.25 min Scan# 1198
Delta R.T. -0.01 min
Lab File: BL000317.D
Acq: 21 Jun 2011 17:45

Tgt Ion:149 Resp: 991187
Ion Ratio Lower Upper
149 100
177 19.8 0.7 40.7
150 11.1 0.0 31.3

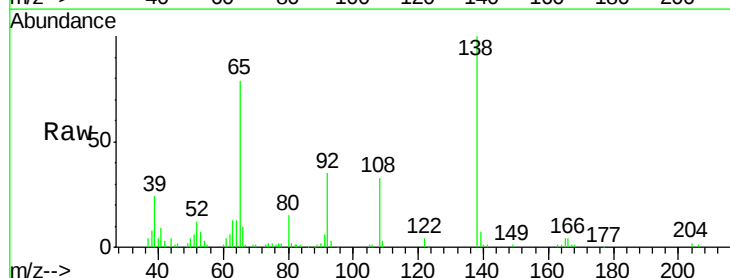


Abundance Ion 149.00 (148.70 to 149.70): E
Ion 177.00 (176.70 to 177.70): E
Ion 150.00 (149.70 to 150.70): E

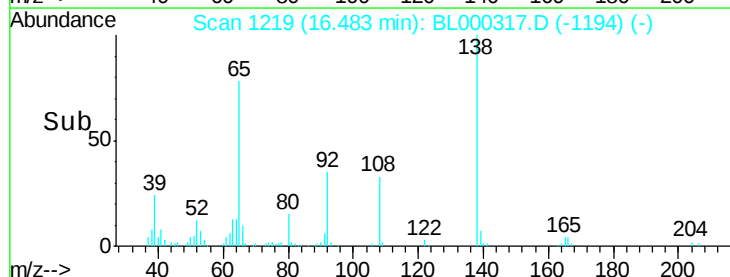
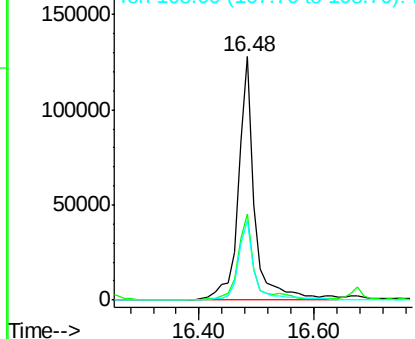


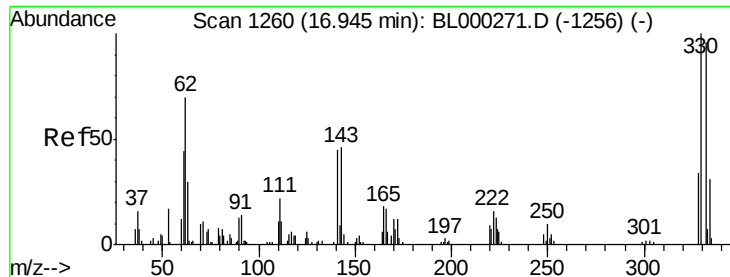
#60
4-Nitroaniline
Concen: 43.18 ug/ml
RT: 16.48 min Scan# 1219
Delta R.T. -0.02 min
Lab File: BL000317.D
Acq: 21 Jun 2011 17:45

Tgt Ion:138 Resp: 252055
Ion Ratio Lower Upper
138 100
92 35.5 15.2 55.2
108 32.7 13.2 53.2



Abundance Ion 138.00 (137.70 to 138.70): E
Ion 92.00 (91.70 to 92.70): BL0
Ion 108.00 (107.70 to 108.70): E





#61

2,4,6-Tribromophenol

Concen: 169.81 ug/ml

RT: 16.90 min Scan# 1256

Delta R.T. -0.00 min

Lab File: BL000317.D

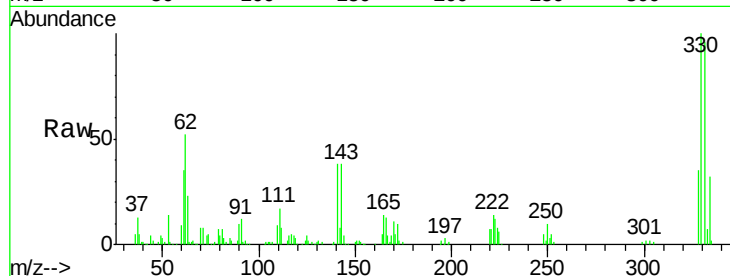
Acq: 21 Jun 2011 17:45

Tgt Ion:330 Resp: 428423

Ion Ratio Lower Upper

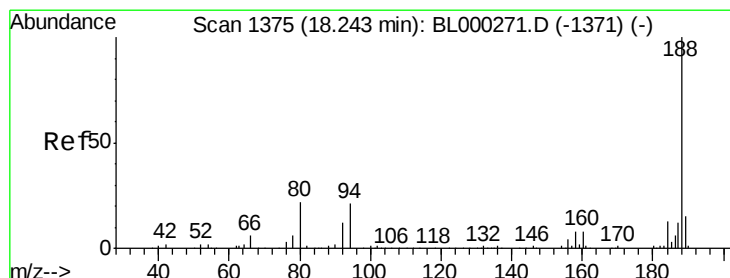
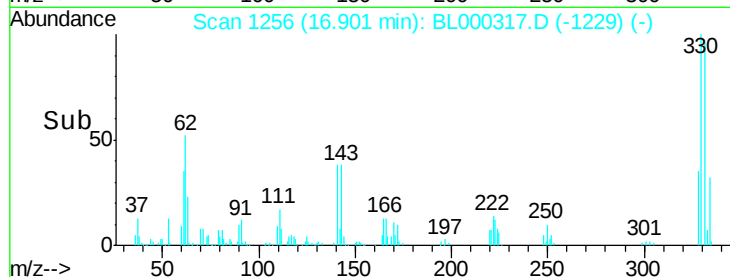
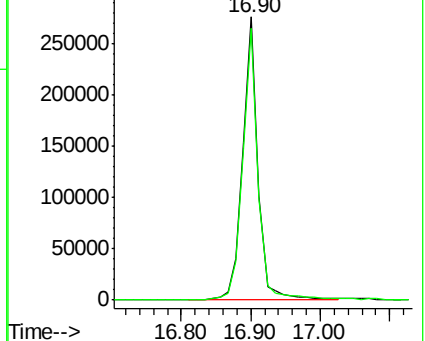
330 100

332 96.2 75.7 113.5



Abundance Ion 329.80 (329.50 to 330.50): E

Ion 331.80 (331.50 to 332.50): E



#62

Phenanthrene-d10

Concen: 40.00 ug/ml

RT: 18.20 min Scan# 1371

Delta R.T. -0.00 min

Lab File: BL000317.D

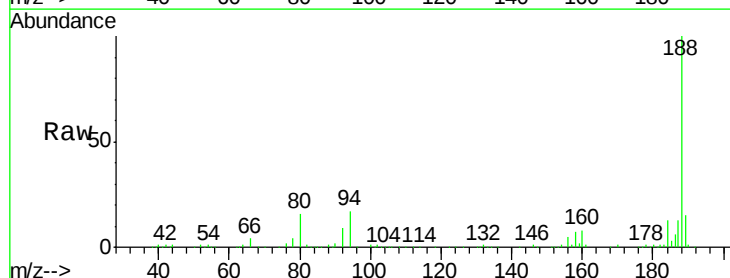
Acq: 21 Jun 2011 17:45

Tgt Ion:188 Resp: 846389

Ion Ratio Lower Upper

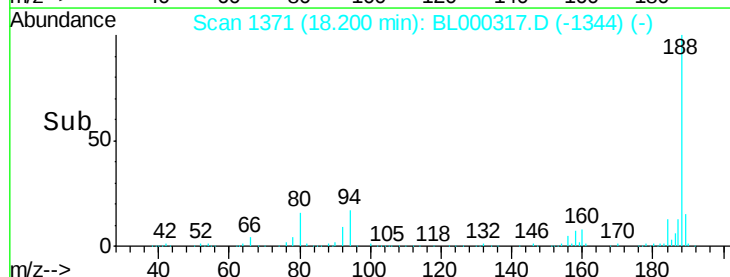
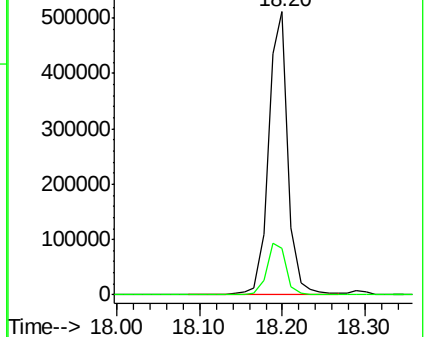
188 100

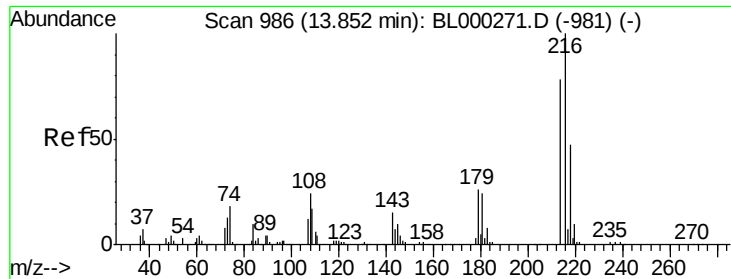
94 16.6 0.0 39.3



Abundance Ion 188.00 (187.70 to 188.70): E

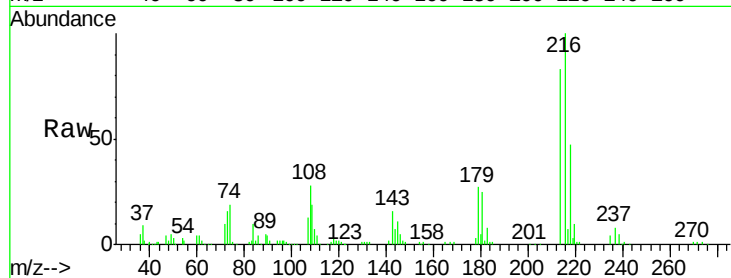
Ion 94.00 (93.70 to 94.70): BL0



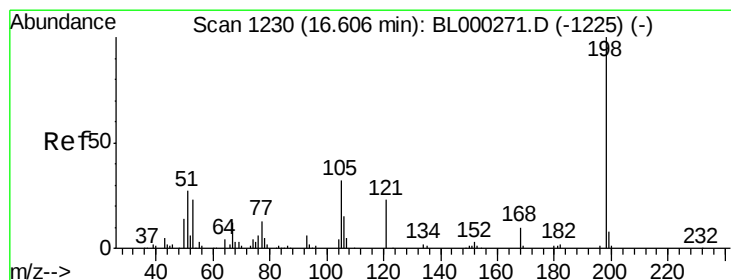
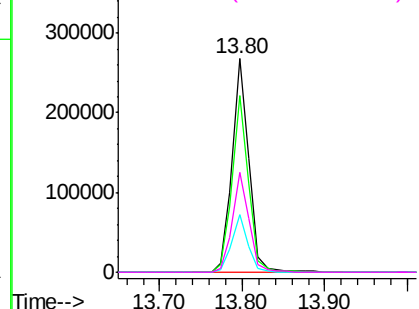
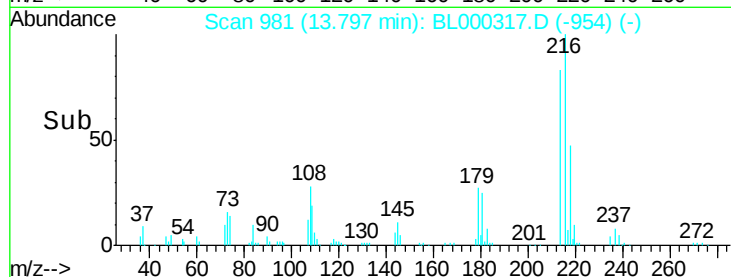


#63
 1,2,4,5-Tetrachlorobenzene
 Concen: 46.74 ug/ml
 RT: 13.80 min Scan# 981
 Delta R.T. -0.00 min
 Lab File: BL000317.D
 Acq: 21 Jun 2011 17:45

Tgt Ion:	216	Resp:	377145
Ion	Ratio	Lower	Upper
216	100		
214	81.4	63.0	94.4
179	25.9	20.4	30.6
218	46.0	37.4	56.2

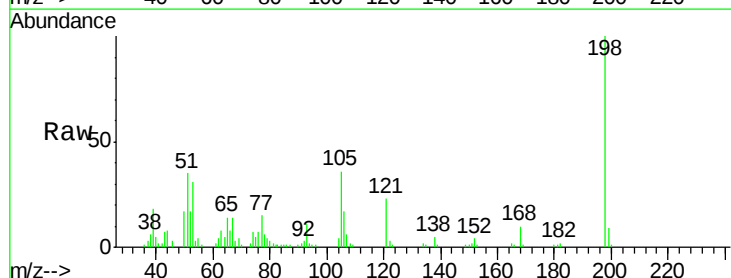


Abundance Ion 216.00 (215.70 to 216.70): E
 Ion 214.00 (213.70 to 214.70): E
 Ion 179.00 (178.70 to 179.70): E
 Ion 218.00 (217.70 to 218.70): E

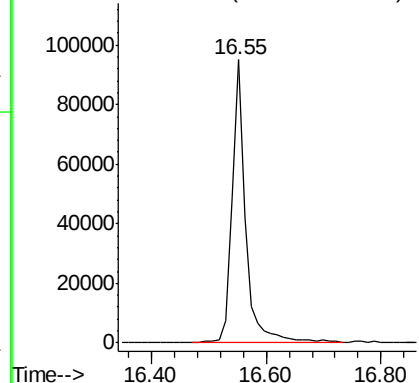
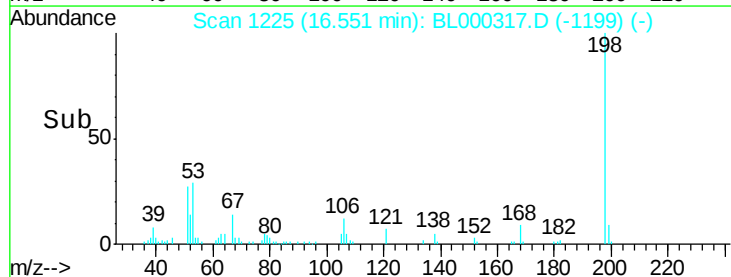


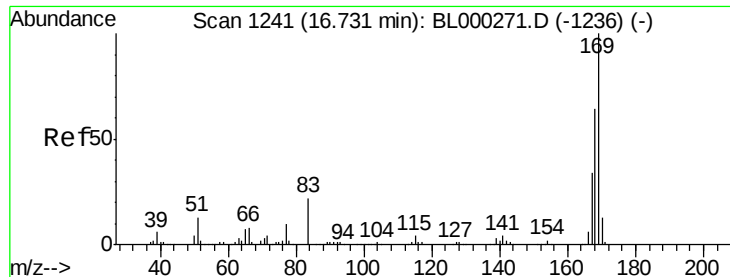
#64
 4,6-Dinitro-2-methylphenol
 Concen: 47.25 ug/ml
 RT: 16.55 min Scan# 1225
 Delta R.T. -0.01 min
 Lab File: BL000317.D
 Acq: 21 Jun 2011 17:45

Tgt Ion:198 Resp: 158512



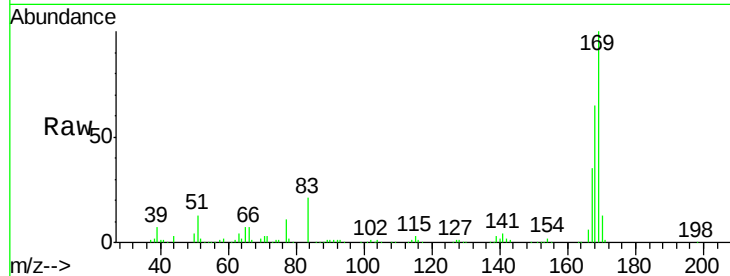
Abundance Ion 198.00 (197.70 to 198.70): E



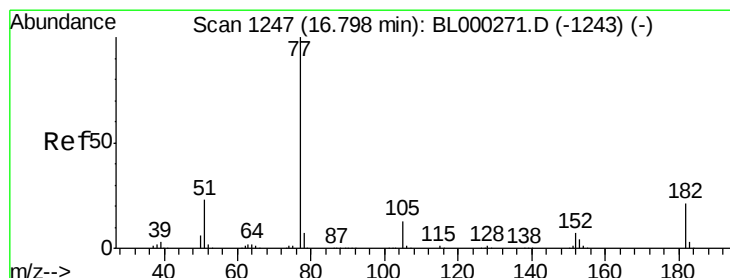
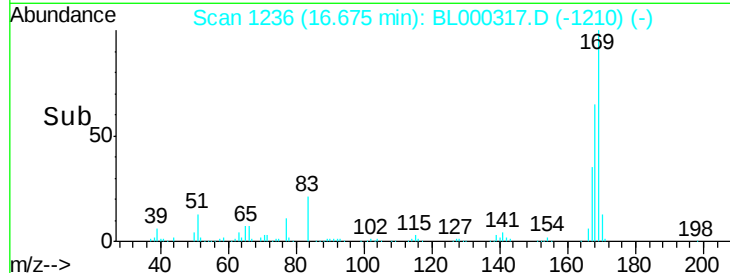
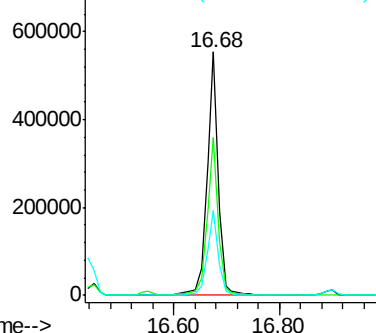


#65
 n-Nitrosodiphenylamine
 Concen: 48.64 ug/ml
 RT: 16.68 min Scan# 1236
 Delta R.T. -0.01 min
 Lab File: BL000317.D
 Acq: 21 Jun 2011 17:45

Tgt Ion:	169	Resp:	802581
Ion	Ratio	Lower	Upper
169	100		
168	64.7	44.3	84.3
167	34.8	14.0	54.0

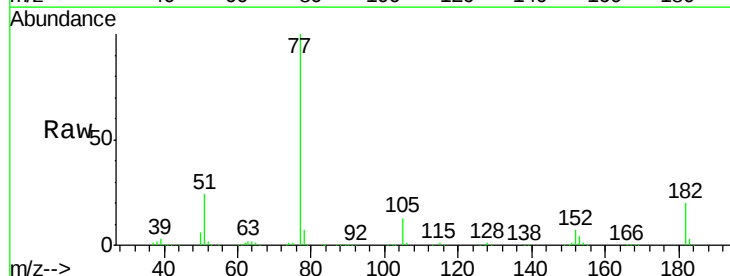


Abundance Ion 169.00 (168.70 to 169.70): E
 Ion 168.00 (167.70 to 168.70): E
 Ion 167.00 (166.70 to 167.70): E

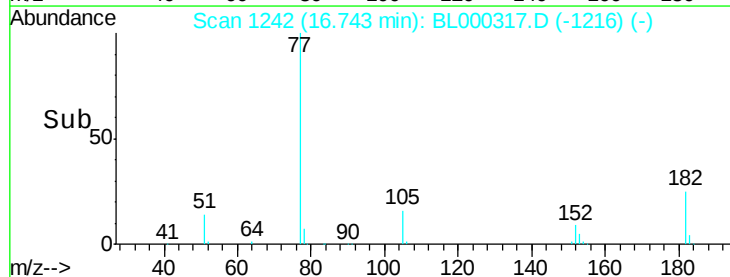
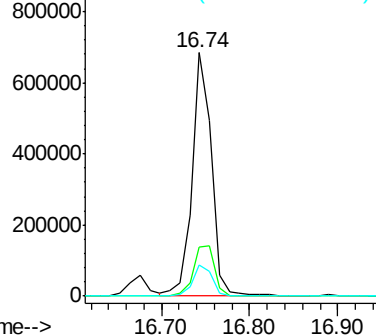


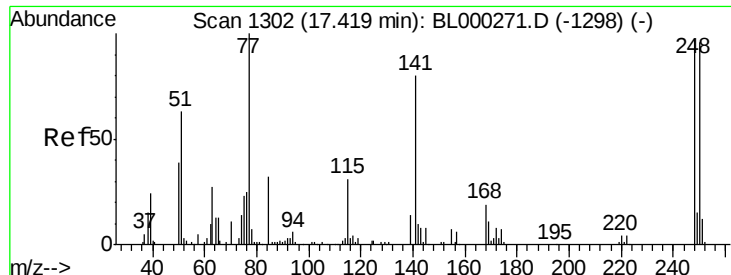
#66
 1,2-Diphenylhydrazine
 Concen: 49.94 ug/ml
 RT: 16.74 min Scan# 1242
 Delta R.T. -0.01 min
 Lab File: BL000317.D
 Acq: 21 Jun 2011 17:45

Tgt Ion:	77	Resp:	1040125
Ion	Ratio	Lower	Upper
77	100		
182	20.2	4.2	44.2
105	12.7	0.0	33.6



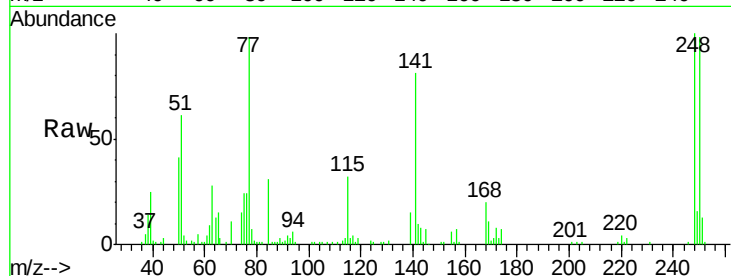
Abundance Ion 77.00 (76.70 to 77.70): BL0
 Ion 182.00 (181.70 to 182.70): E
 Ion 105.00 (104.70 to 105.70): E



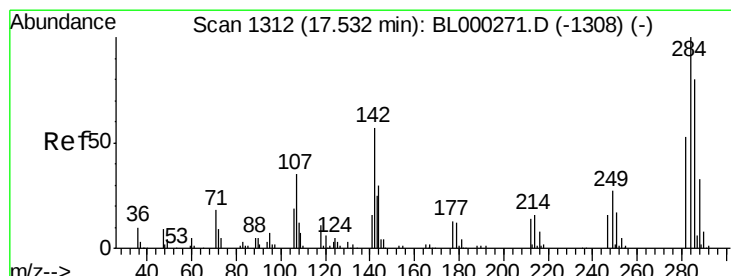
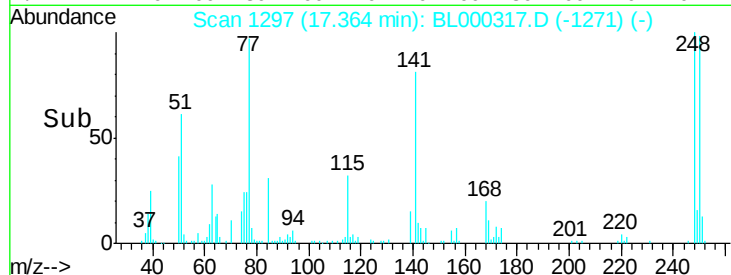
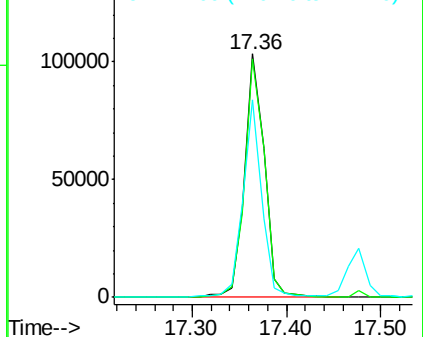


#67
4-Bromophenyl-phenylether
Concen: 45.06 ug/ml
RT: 17.36 min Scan# 1297
Delta R.T. -0.01 min
Lab File: BL000317.D
Acq: 21 Jun 2011 17:45

Tgt Ion	Ratio	Lower	Upper
248	100		
250	98.2	78.7	118.7
141	81.3	43.7	83.7

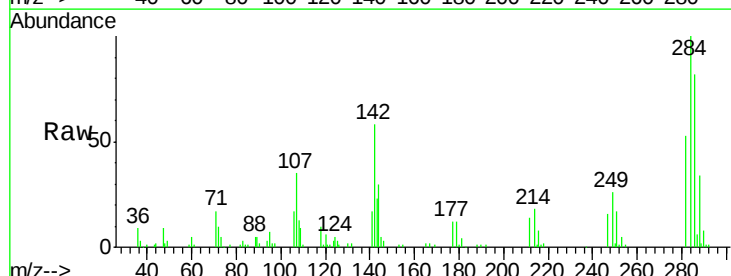


Abundance Ion 248.00 (247.70 to 248.70): E
Ion 250.00 (249.70 to 250.70): E
Ion 141.00 (140.70 to 141.70): E

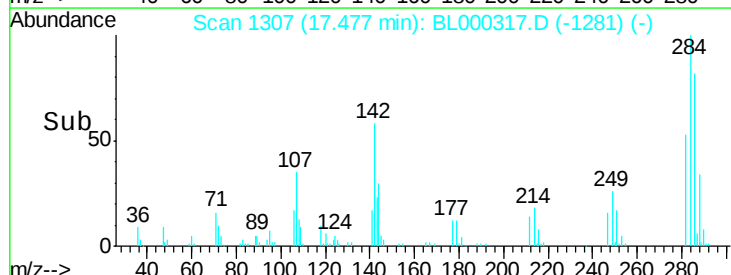
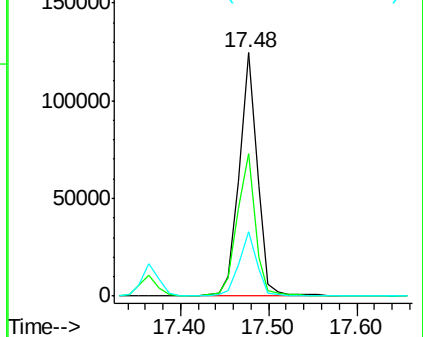


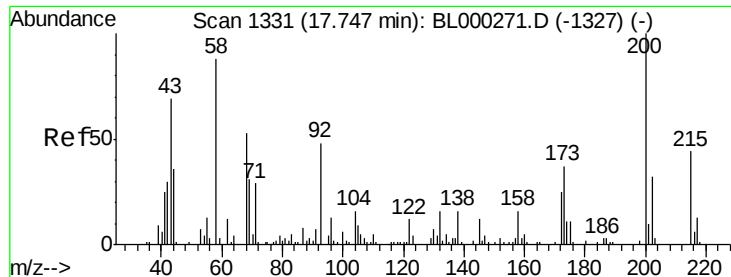
#68
Hexachlorobenzene
Concen: 44.74 ug/ml
RT: 17.48 min Scan# 1307
Delta R.T. -0.01 min
Lab File: BL000317.D
Acq: 21 Jun 2011 17:45

Tgt Ion	Ratio	Lower	Upper
284	100		
142	58.5	20.1	60.1
249	26.2	4.2	44.2



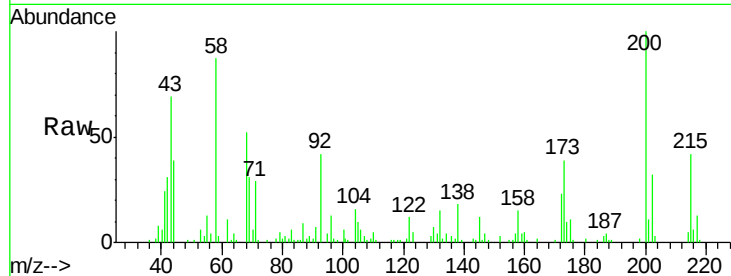
Abundance Ion 283.80 (283.50 to 284.50): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E



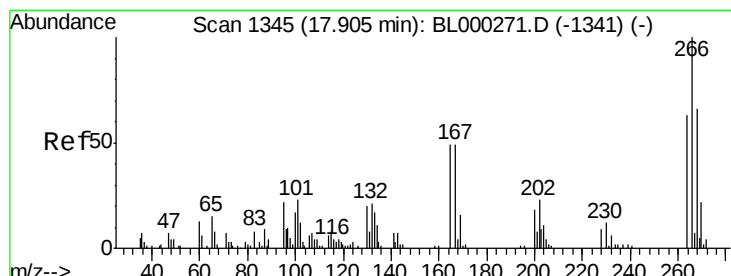
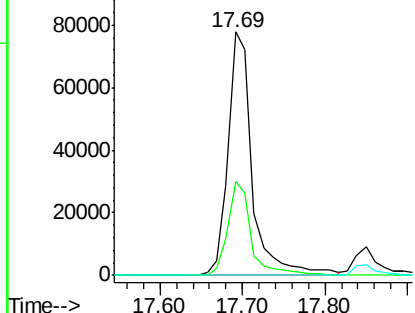
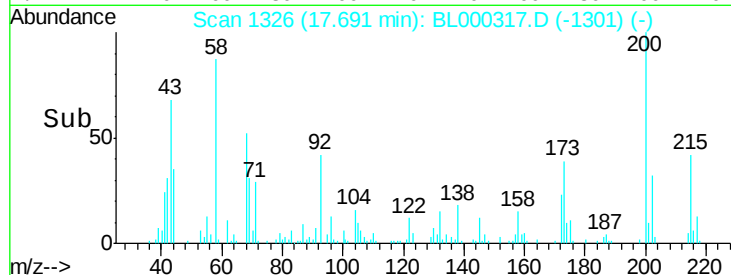


#69
 Atrazine
 Concen: 48.41 ug/ml
 RT: 17.69 min Scan# 1326
 Delta R.T. -0.02 min
 Lab File: BL000317.D
 Acq: 21 Jun 2011 17:45

Tgt Ion	Ratio	Lower	Upper
200	100		
173	38.8	14.2	54.2
115	0.0	0.0	20.0

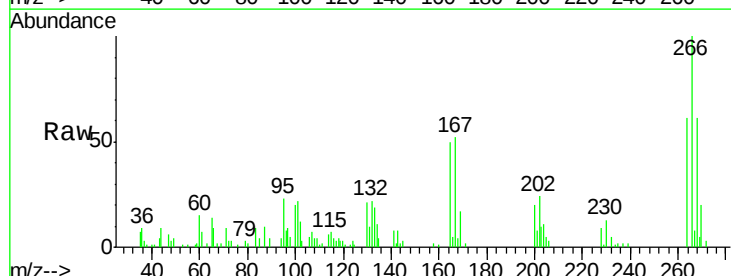


Abundance Ion 200.00 (199.70 to 200.70): E
 Ion 173.00 (172.70 to 173.70): E
 Ion 115.00 (114.70 to 115.70): E

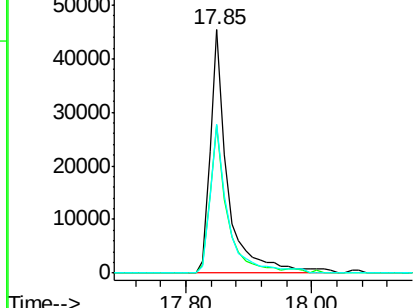
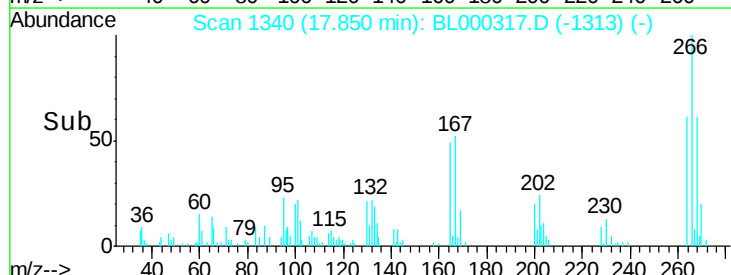


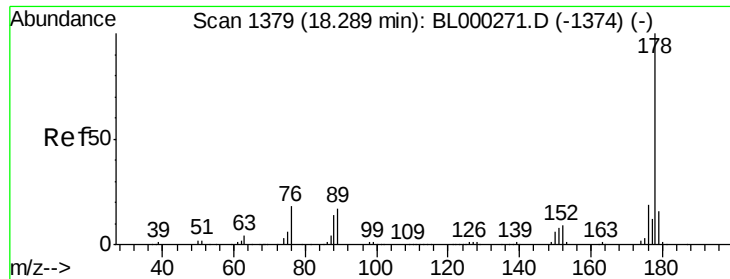
#70
 Pentachlorophenol
 Concen: 33.93 ug/ml
 RT: 17.85 min Scan# 1340
 Delta R.T. -0.00 min
 Lab File: BL000317.D
 Acq: 21 Jun 2011 17:45

Tgt Ion	Ratio	Lower	Upper
266	100		
264	60.8	43.2	83.2
268	61.1	44.7	84.7



Abundance Ion 265.80 (265.50 to 266.50): E
 Ion 263.80 (263.50 to 264.50): E
 Ion 268.00 (267.70 to 268.70): E





#73

Phenanthrene

Concen: 47.45 ug/ml

RT: 18.23 min Scan# 1374

Delta R.T. -0.01 min

Lab File: BL000317.D

Acq: 21 Jun 2011 17:45

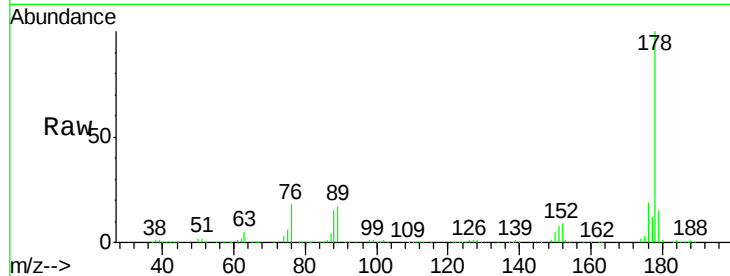
Tgt Ion:178 Resp: 1077370

Ion Ratio Lower Upper

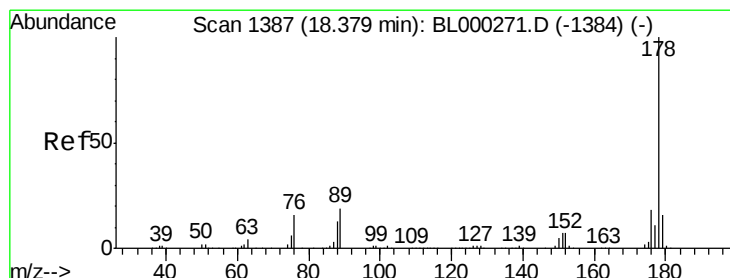
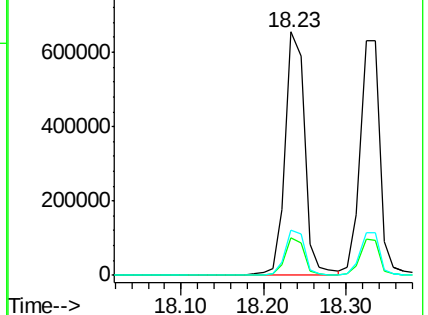
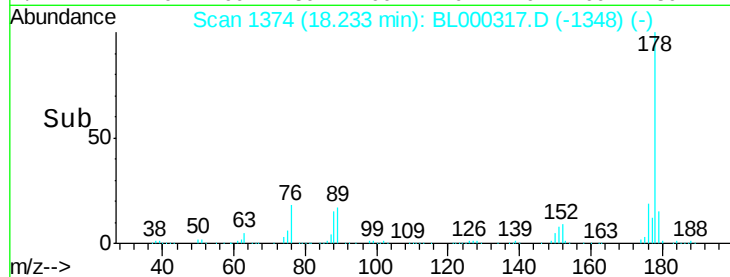
178 100

179 15.4 0.0 36.0

176 18.7 0.0 39.0



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



#74

Anthracene

Concen: 46.18 ug/ml

RT: 18.33 min Scan# 1383

Delta R.T. -0.00 min

Lab File: BL000317.D

Acq: 21 Jun 2011 17:45

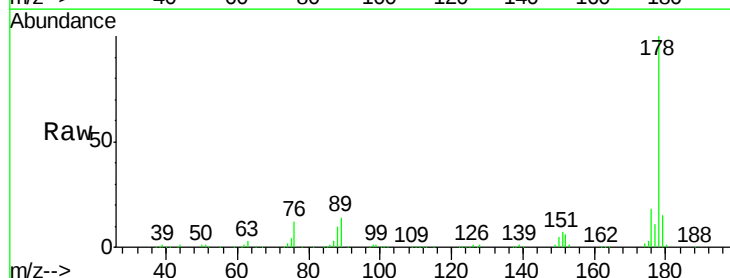
Tgt Ion:178 Resp: 1085862

Ion Ratio Lower Upper

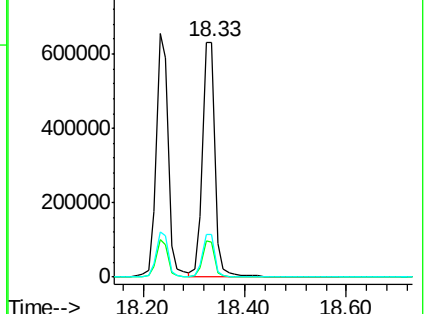
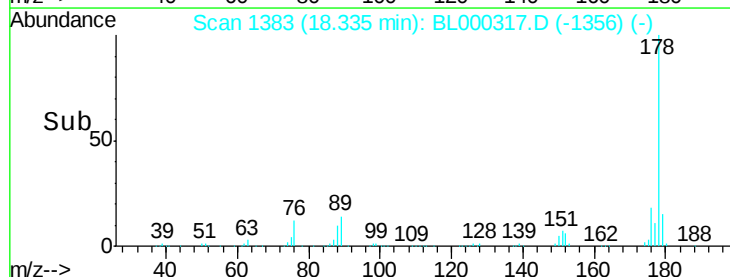
178 100

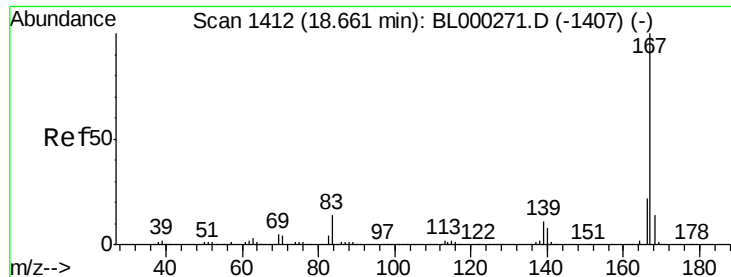
179 15.1 0.0 36.1

176 18.2 0.0 39.0



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





#75

Carbazole

Concen: 54.90 ug/ml

RT: 18.62 min Scan# 1408

Delta R.T. -0.00 min

Lab File: BL000317.D

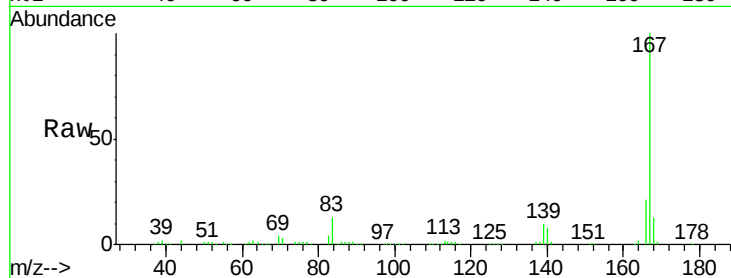
Acq: 21 Jun 2011 17:45

Tgt Ion:167 Resp: 1080725

Ion Ratio Lower Upper

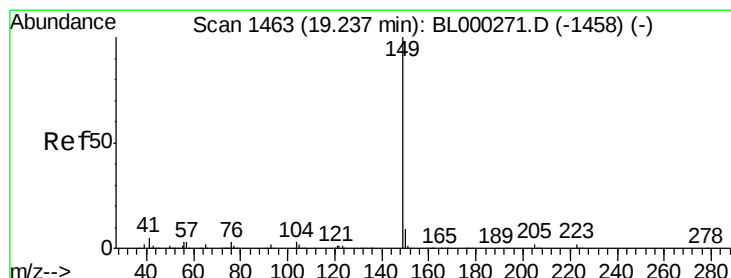
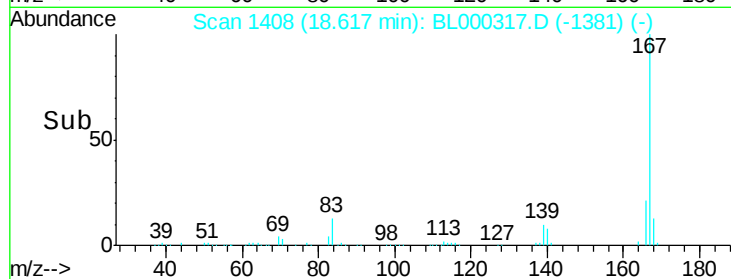
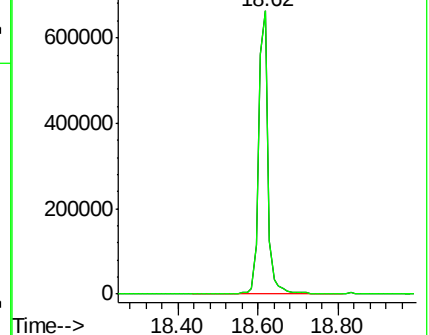
167 100

167 100.0 80.0 120.0



Abundance Ion 167.00 (166.70 to 167.70): E

Ion 167.00 (166.70 to 167.70): E



#76

Di-n-butylphthalate

Concen: 47.04 ug/ml

RT: 19.19 min Scan# 1459

Delta R.T. -0.00 min

Lab File: BL000317.D

Acq: 21 Jun 2011 17:45

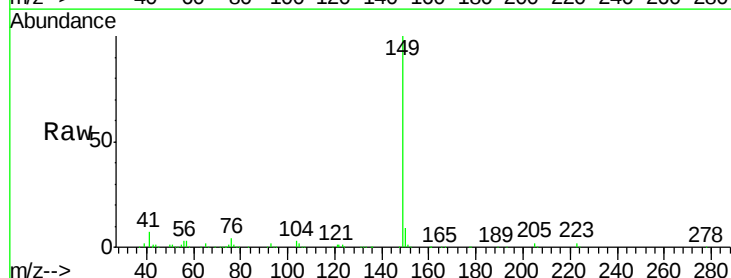
Tgt Ion:149 Resp: 1454834

Ion Ratio Lower Upper

149 100

150 9.2 0.0 29.8

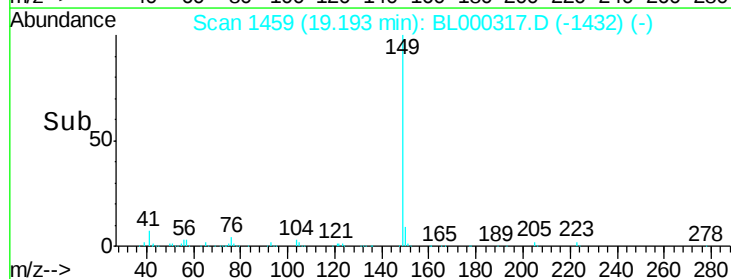
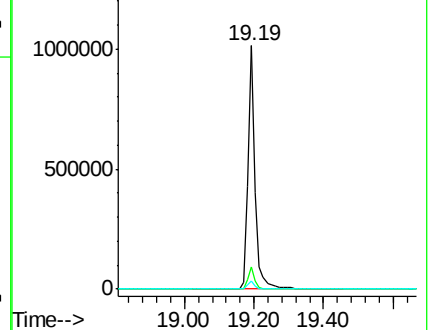
104 3.3 0.0 24.0

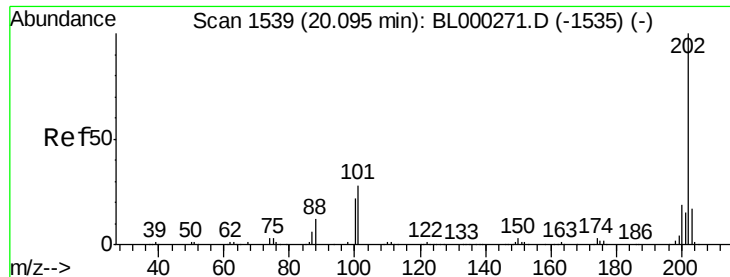


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 150.00 (149.70 to 150.70): E

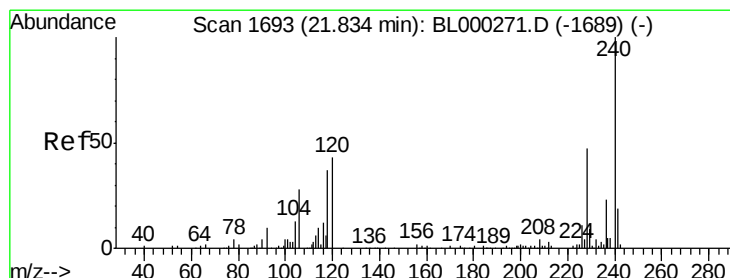
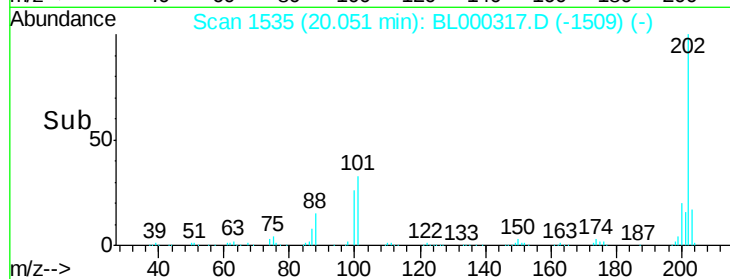
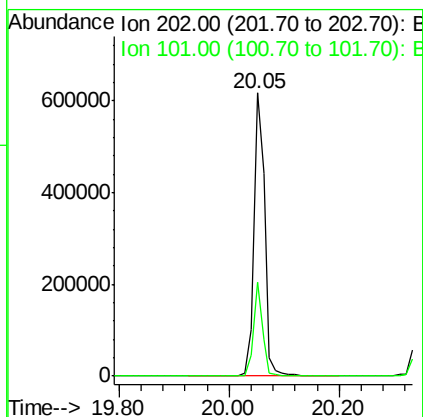
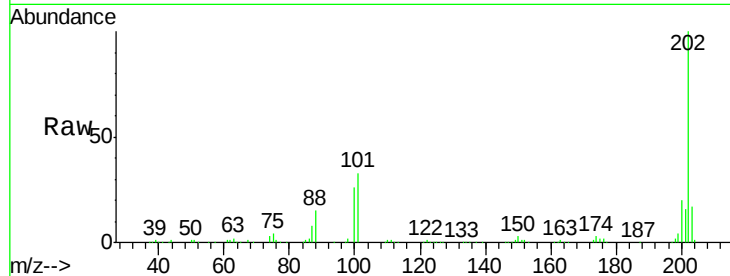
Ion 104.00 (103.70 to 104.70): E





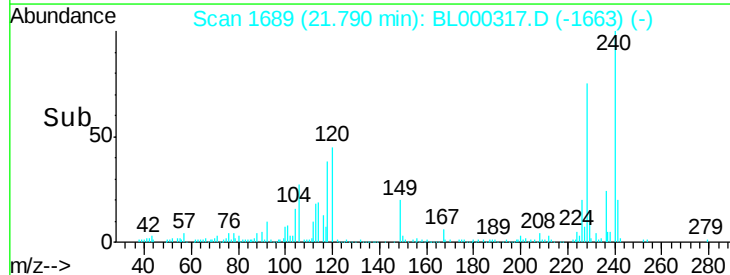
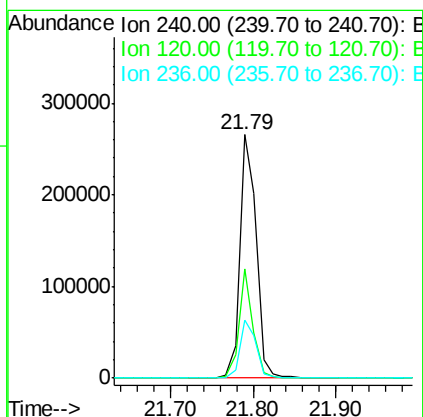
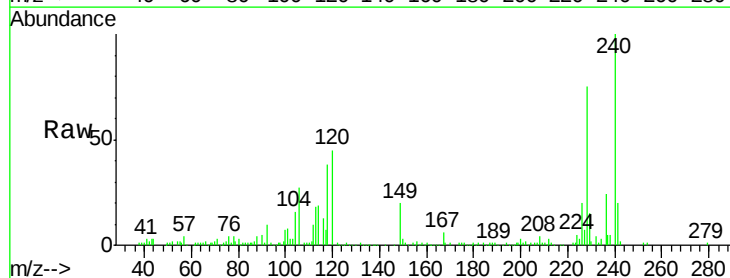
#77
 Fluoranthene
 Concen: 42.33 ug/ml
 RT: 20.05 min Scan# 1535
 Delta R.T. -0.01 min
 Lab File: BL000317.D
 Acq: 21 Jun 2011 17:45

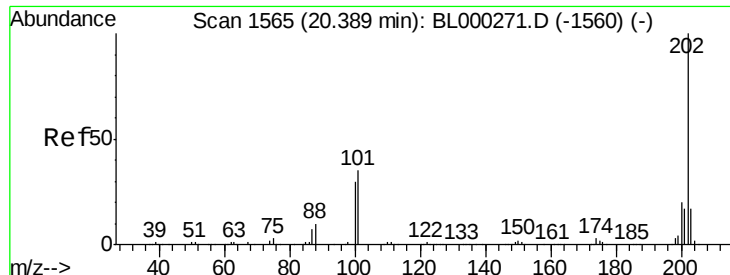
Tgt Ion: 202 Resp: 846614
 Ion Ratio Lower Upper
 202 100
 101 33.1 6.4 46.4



#78
 Chrysene-d12
 Concen: 40.00 ug/ml
 RT: 21.79 min Scan# 1689
 Delta R.T. -0.01 min
 Lab File: BL000317.D
 Acq: 21 Jun 2011 17:45

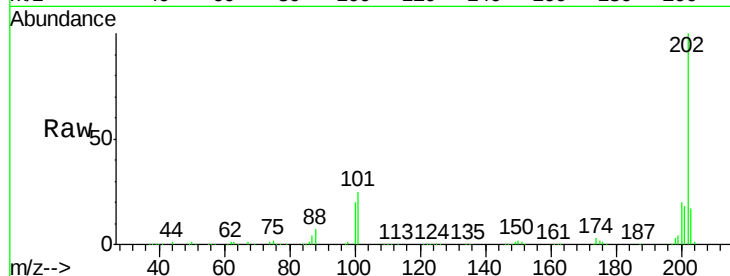
Tgt Ion: 240 Resp: 364108
 Ion Ratio Lower Upper
 240 100
 120 44.8 16.3 56.3
 236 24.0 3.9 43.9



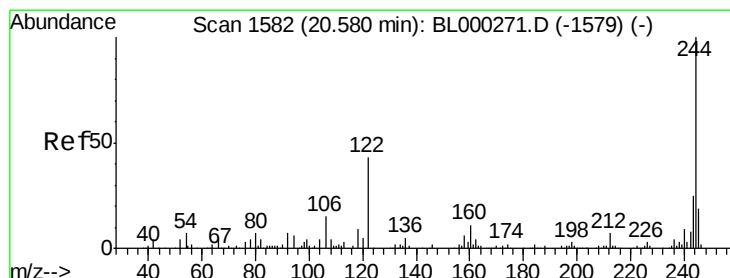
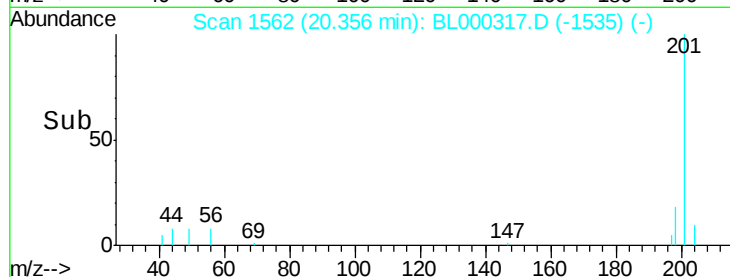
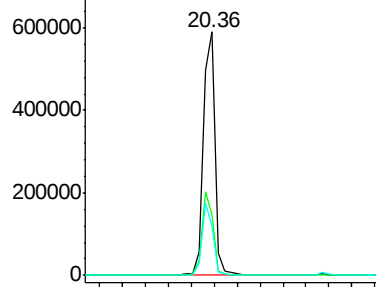


#79
 Pyrene
 Concen: 55.57 ug/ml
 RT: 20.36 min Scan# 1562
 Delta R.T. -0.00 min
 Lab File: BL000317.D
 Acq: 21 Jun 2011 17:45

Tgt Ion:	202	Resp:	834665
Ion	Ratio	Lower	Upper
202	100		
101	25.0	14.4	54.4
100	20.2	9.0	49.0

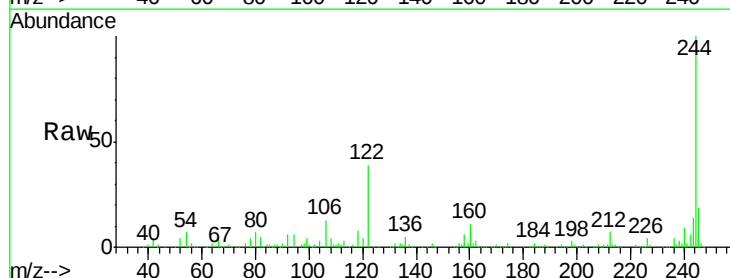


Abundance Ion 202.00 (201.70 to 202.70): E
 Ion 101.00 (100.70 to 101.70): E
 Ion 100.00 (99.70 to 100.70): BL

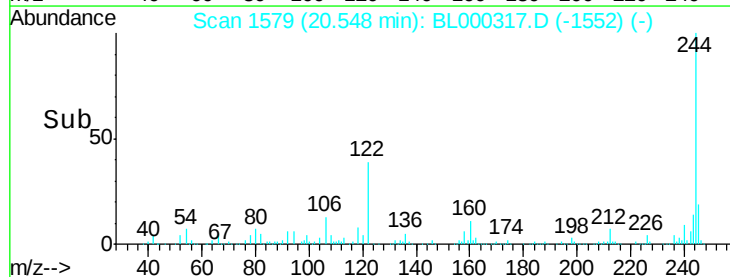
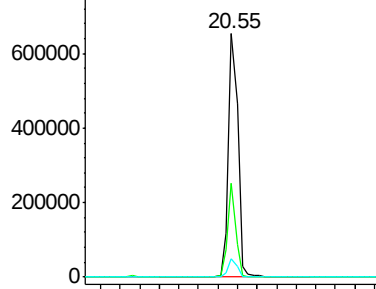


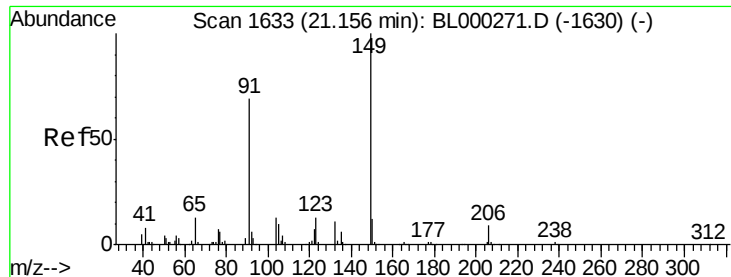
#80
 Terphenyl-d14
 Concen: 138.45 ug/ml
 RT: 20.55 min Scan# 1579
 Delta R.T. -0.00 min
 Lab File: BL000317.D
 Acq: 21 Jun 2011 17:45

Tgt Ion:	244	Resp:	882864
Ion	Ratio	Lower	Upper
244	100		
122	38.7	18.3	58.3
212	7.3	0.0	27.0



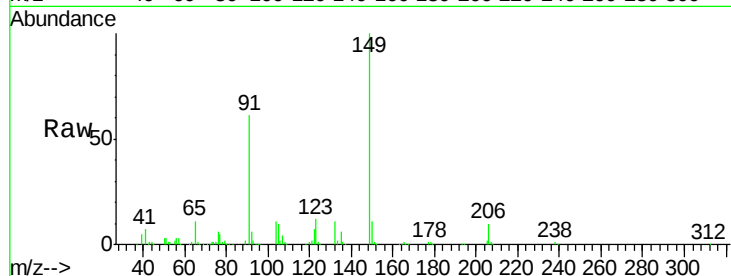
Abundance Ion 244.00 (243.70 to 244.70): E
 Ion 122.00 (121.70 to 122.70): E
 Ion 212.00 (211.70 to 212.70): E



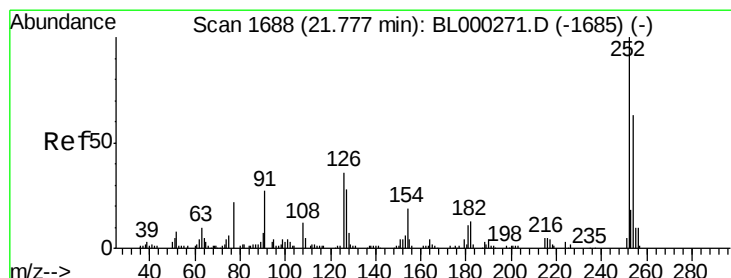
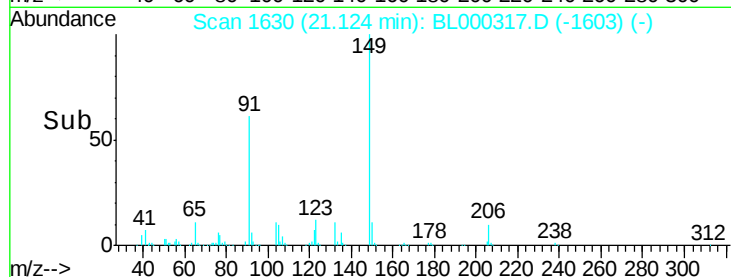
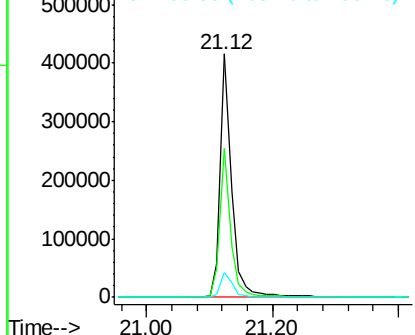


#81
Butylbenzylphthalate
Concen: 54.23 ug/ml
RT: 21.12 min Scan# 1630
Delta R.T. -0.00 min
Lab File: BL000317.D
Acq: 21 Jun 2011 17:45

Tgt Ion	Ratio	Lower	Upper
149	100		
91	61.3	48.4	88.4
206	9.9	0.0	29.9

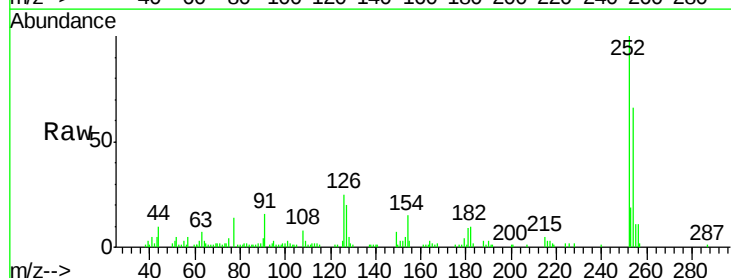


Abundance Ion 149.00 (148.70 to 149.70): E
Ion 91.00 (90.70 to 91.70): BL0
Ion 206.00 (205.70 to 206.70): E

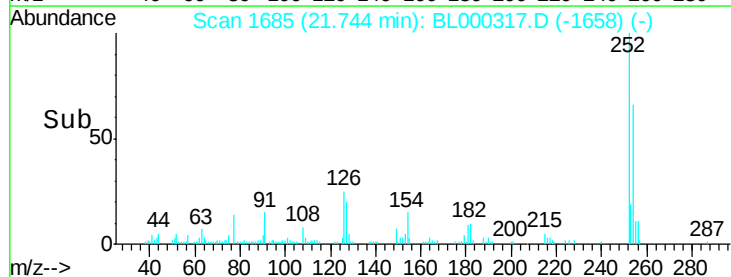
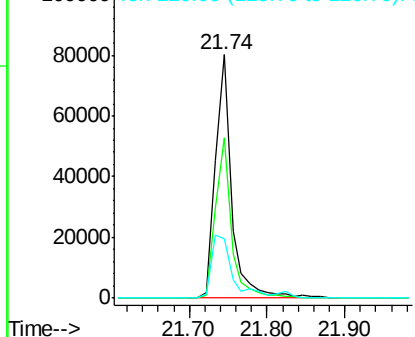


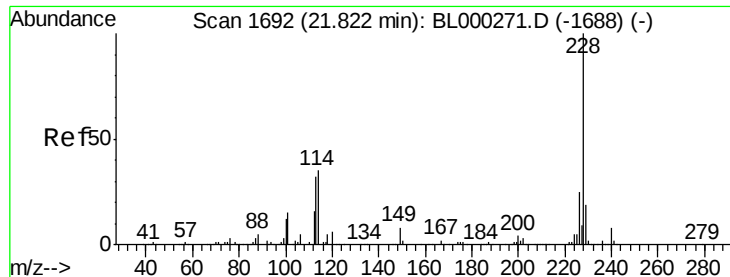
#82
3,3-Dichlorobenzidine
Concen: 39.52 ug/ml
RT: 21.74 min Scan# 1685
Delta R.T. -0.00 min
Lab File: BL000317.D
Acq: 21 Jun 2011 17:45

Tgt Ion	Ratio	Lower	Upper
252	100		
254	65.7	43.0	83.0
126	24.6	10.5	50.5



Abundance Ion 252.00 (251.70 to 252.70): E
Ion 254.00 (253.70 to 254.70): E
Ion 126.00 (125.70 to 126.70): E





#83

Benzo[a]anthracene

Concen: 43.69 ug/ml

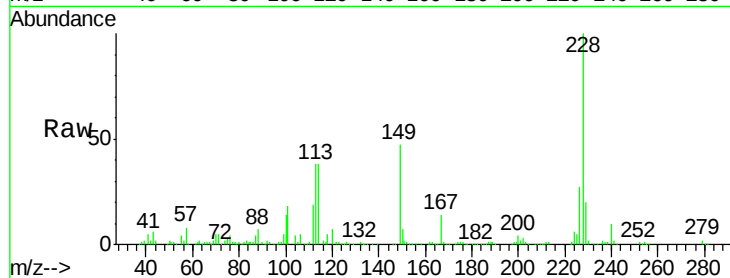
RT: 21.78 min Scan# 1688

Delta R.T. -0.01 min

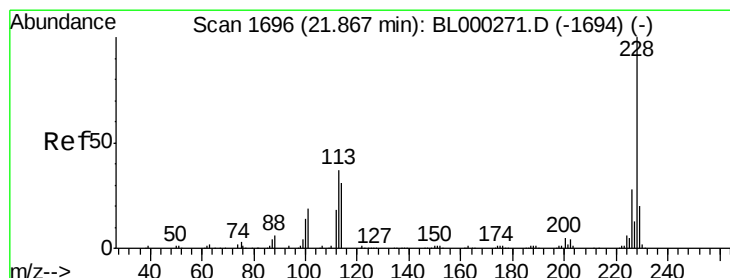
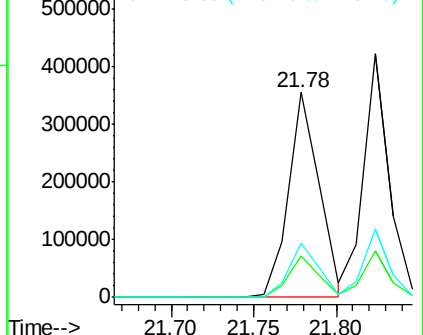
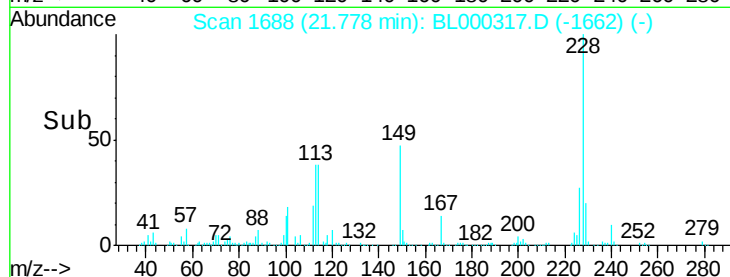
Lab File: BL000317.D

Acq: 21 Jun 2011 17:45

Tgt Ion:	228	Resp:	463967
Ion	Ratio	Lower	Upper
228	100		
229	20.5	0.0	39.7
226	26.6	6.1	46.1



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



#84

Chrysene

Concen: 47.49 ug/ml

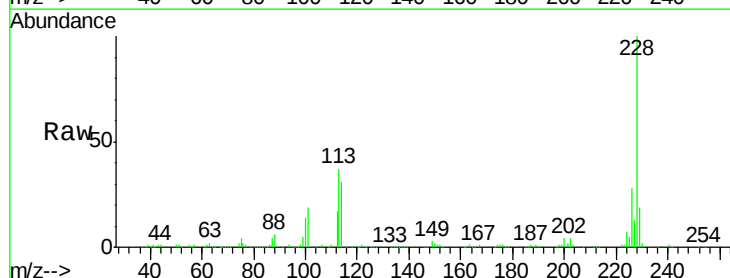
RT: 21.82 min Scan# 1692

Delta R.T. -0.01 min

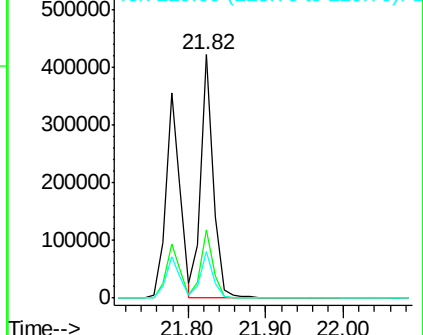
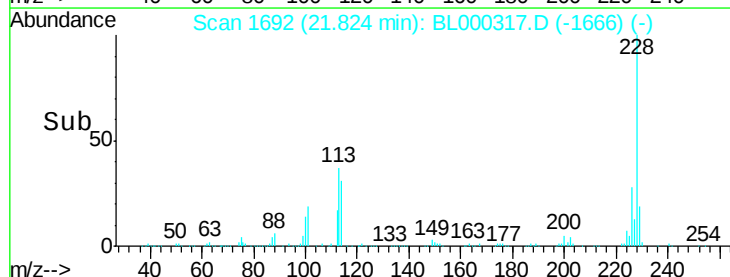
Lab File: BL000317.D

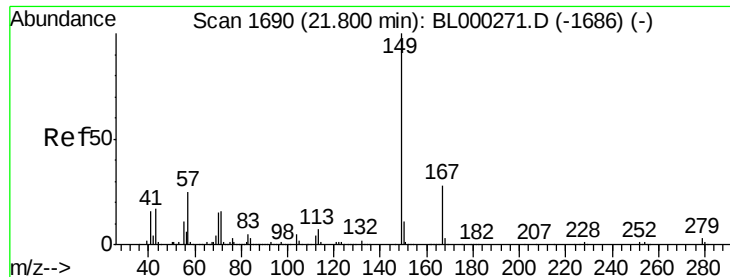
Acq: 21 Jun 2011 17:45

Tgt Ion:	228	Resp:	464916
Ion	Ratio	Lower	Upper
228	100		
226	28.3	8.2	48.2
229	19.2	0.0	39.4



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





#85

bis(2-Ethylhexyl)phthalate

Concen: 50.10 ug/ml

RT: 21.77 min Scan# 1687

Delta R.T. -0.00 min

Lab File: BL000317.D

Acq: 21 Jun 2011 17:45

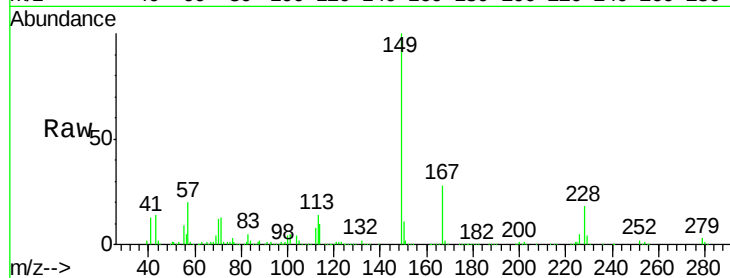
Tgt Ion:149 Resp: 723989

Ion Ratio Lower Upper

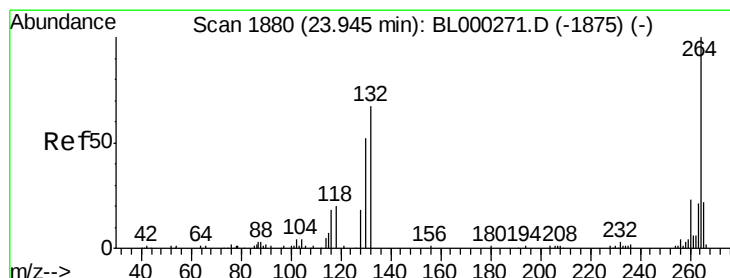
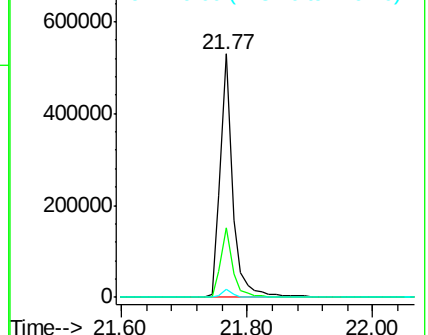
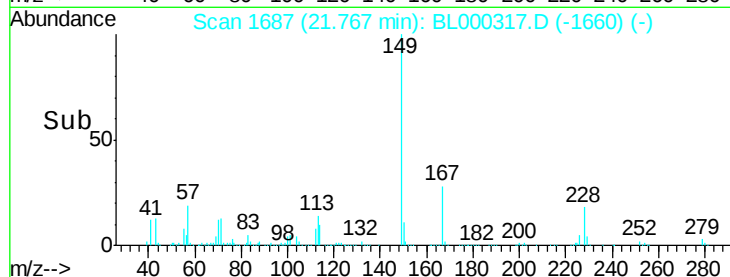
149 100

167 28.5 9.3 49.3

279 3.2 0.0 23.3



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



#86

Perylene-d12

Concen: 40.00 ug/ml

RT: 23.87 min Scan# 1873

Delta R.T. -0.01 min

Lab File: BL000317.D

Acq: 21 Jun 2011 17:45

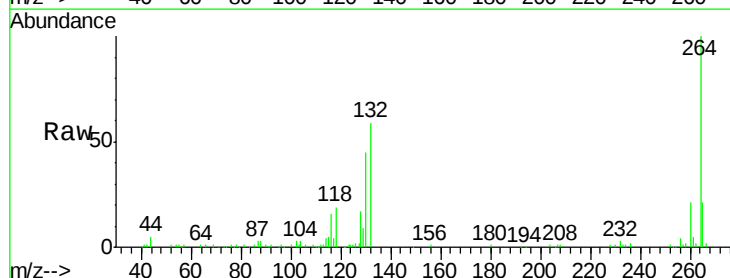
Tgt Ion:264 Resp: 290164

Ion Ratio Lower Upper

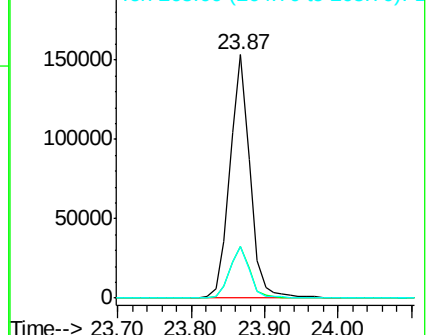
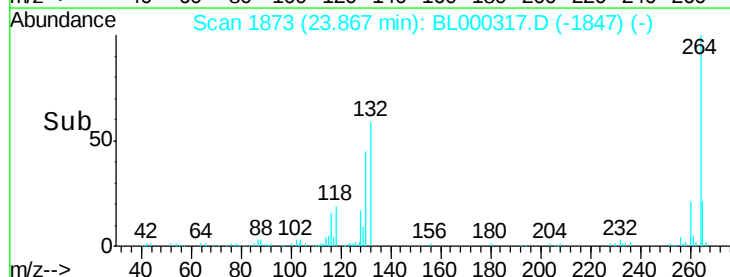
264 100

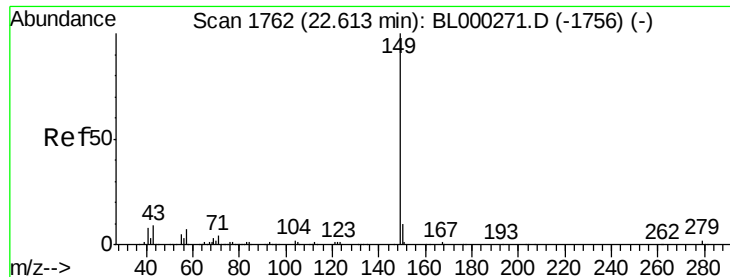
260 21.4 2.7 42.7

265 21.3 0.6 40.6



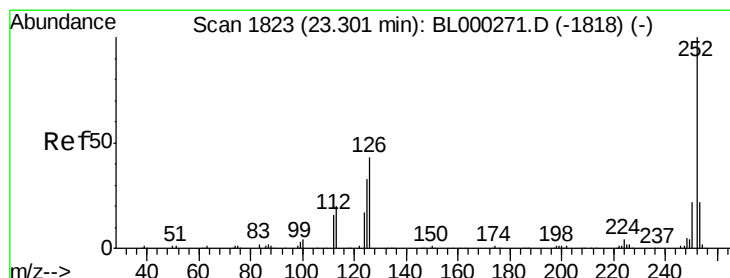
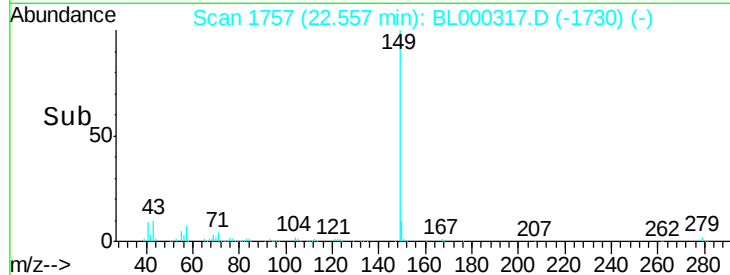
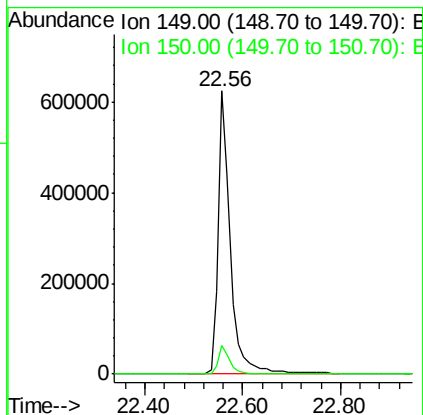
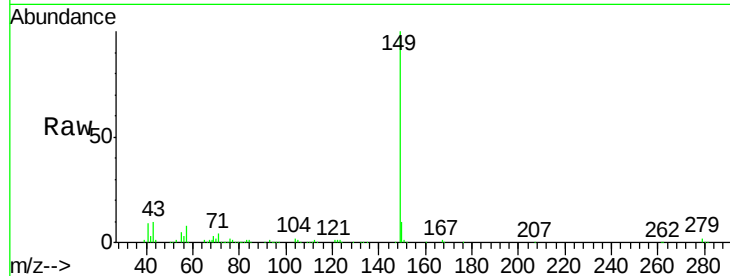
Abundance Ion 264.00 (263.70 to 264.70): E
Ion 260.00 (259.70 to 260.70): E
Ion 265.00 (264.70 to 265.70): E





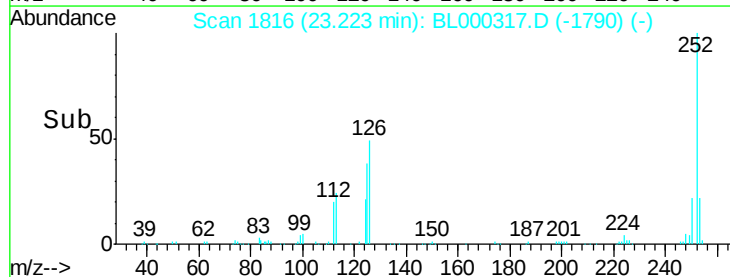
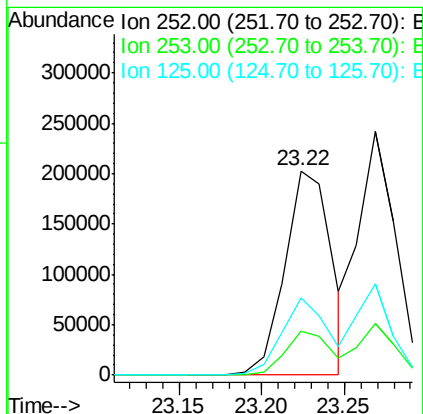
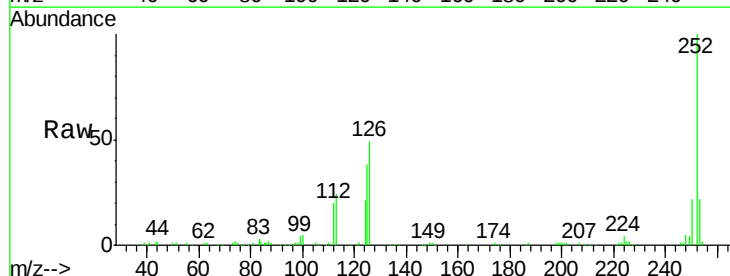
#87
 Di-n-octylphthalate
 Concen: 37.86 ug/ml
 RT: 22.56 min Scan# 1757
 Delta R.T. -0.00 min
 Lab File: BL000317.D
 Acq: 21 Jun 2011 17:45

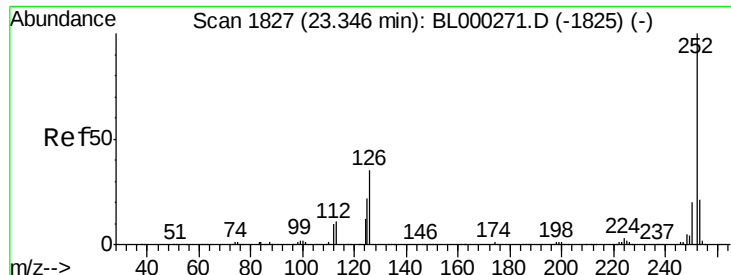
Tgt Ion:149 Resp: 1112410
 Ion Ratio Lower Upper
 149 100
 150 9.9 0.0 30.3



#88
 Benzo[b]fluoranthene
 Concen: 29.00 ug/ml
 RT: 23.22 min Scan# 1816
 Delta R.T. -0.01 min
 Lab File: BL000317.D
 Acq: 21 Jun 2011 17:45

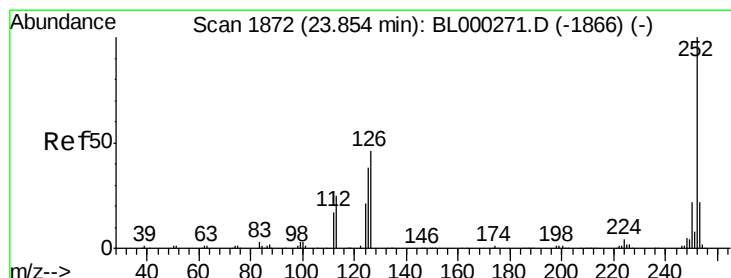
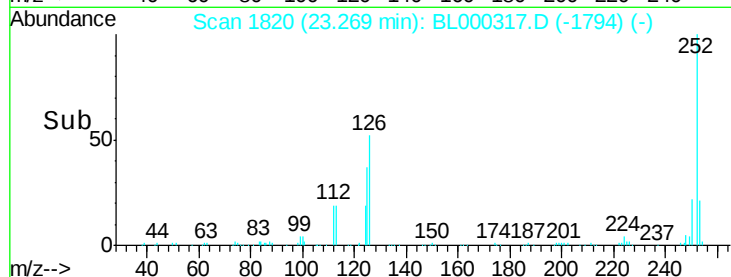
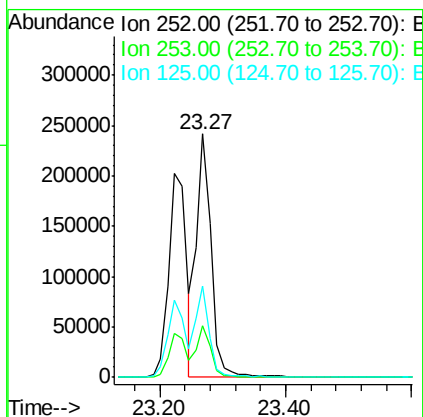
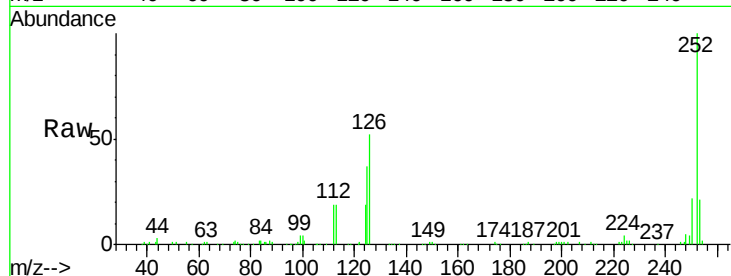
Tgt Ion:252 Resp: 397918
 Ion Ratio Lower Upper
 252 100
 253 21.7 2.4 42.4
 125 38.1 15.9 55.9





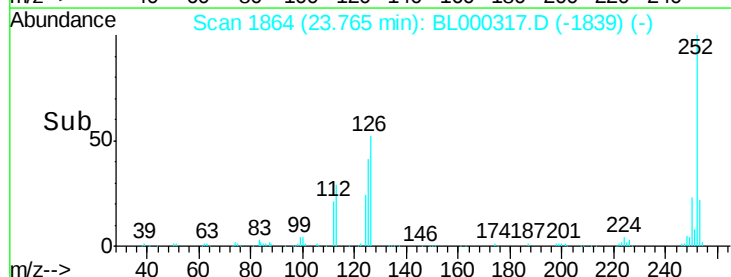
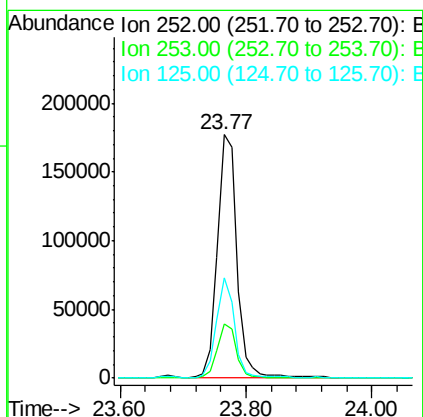
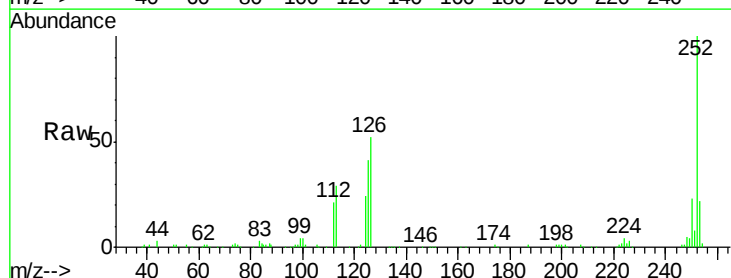
#89
Benzo[k]fluoranthene
Concen: 32.95 ug/ml
RT: 23.27 min Scan# 1820
Delta R.T. -0.01 min
Lab File: BL000317.D
Acq: 21 Jun 2011 17:45

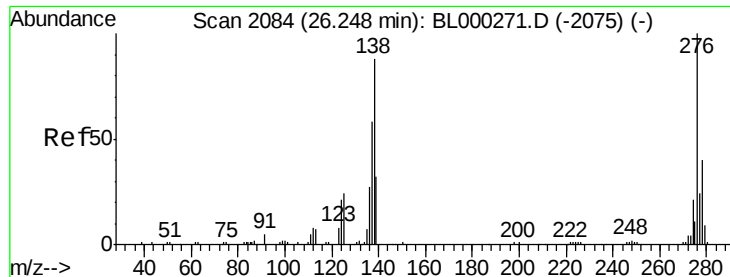
Tgt Ion	Ratio	Lower	Upper
252	100		
253	21.2	2.4	42.4
125	37.3	16.9	56.9



#90
Benzo[a]pyrene
Concen: 30.67 ug/ml
RT: 23.77 min Scan# 1864
Delta R.T. -0.02 min
Lab File: BL000317.D
Acq: 21 Jun 2011 17:45

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.0	1.3	41.3
125	41.4	13.8	53.8

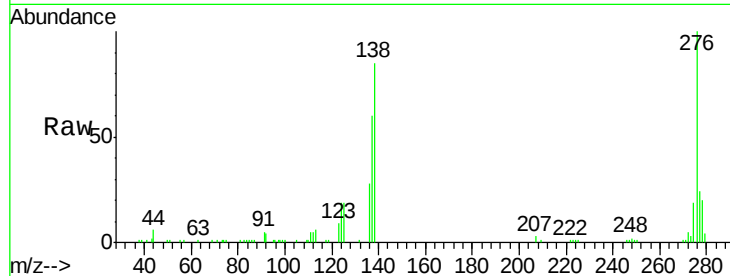




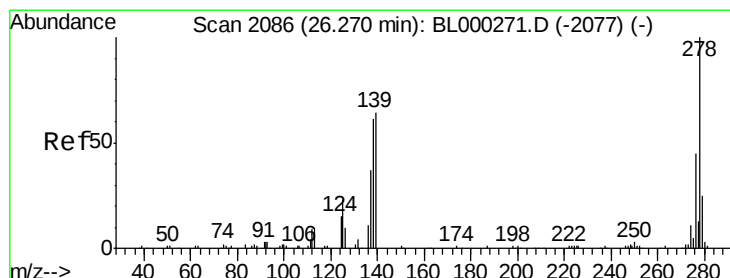
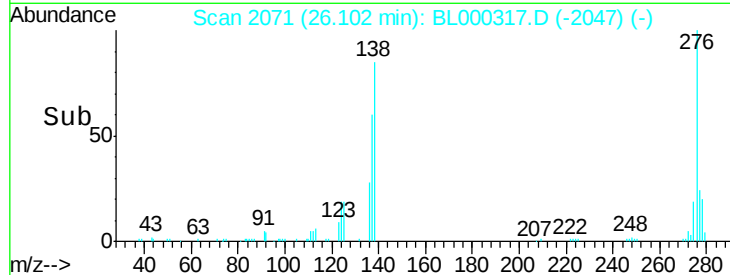
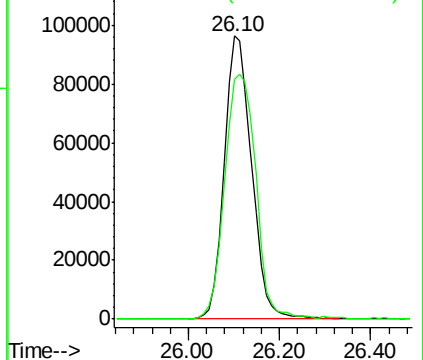
#91

Indeno[1,2,3-cd]pyrene
Concen: 29.76 ug/ml
RT: 26.10 min Scan# 2071
Delta R.T. -0.03 min
Lab File: BL000317.D
Acq: 21 Jun 2011 17:45

Tgt Ion	Ratio	Lower	Upper
276	100		
138	84.6	64.0	104.0



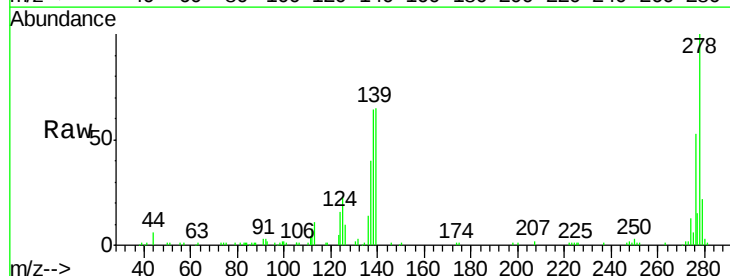
Abundance Ion 276.00 (275.70 to 276.70): E
Ion 138.00 (137.70 to 138.70): E



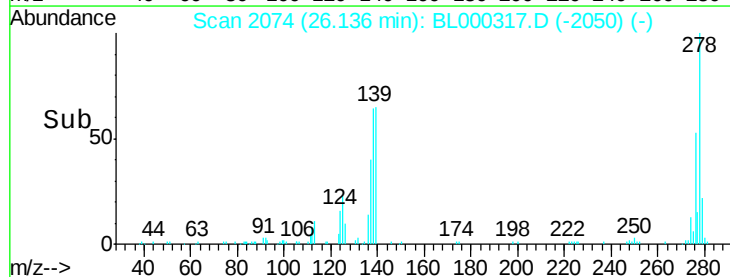
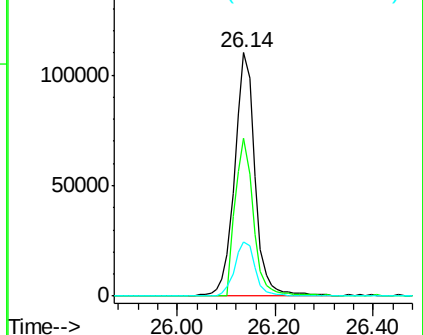
#92

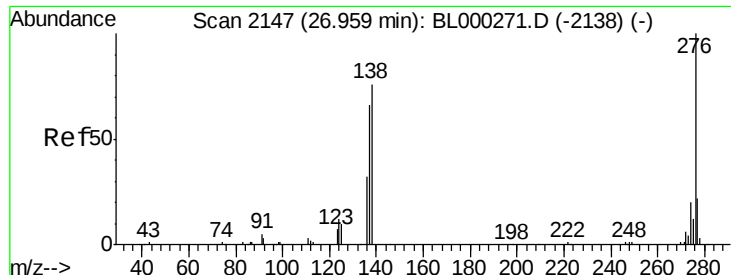
Dibenz[a,h]anthracene
Concen: 29.59 ug/ml
RT: 26.14 min Scan# 2074
Delta R.T. -0.03 min
Lab File: BL000317.D
Acq: 21 Jun 2011 17:45

Tgt Ion	Ratio	Lower	Upper
278	100		
139	64.8	35.1	75.1
279	22.3	3.9	43.9



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





#93

Benzo[g,h,i]perylene

Concen: 30.55 ug/ml

RT: 26.80 min Scan# 2133

Delta R.T. -0.03 min

Lab File: BL000317.D

Acq: 21 Jun 2011 17:45

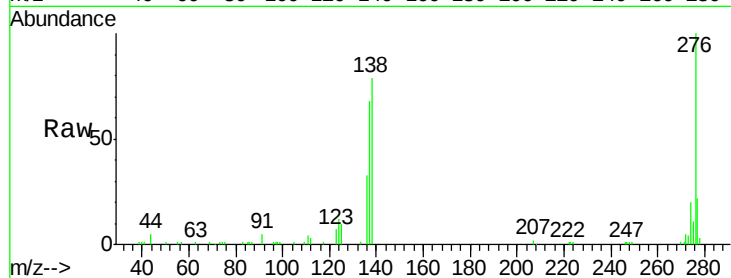
Tgt Ion: 276 Resp: 341553

Ion Ratio Lower Upper

276 100

138 79.1 56.4 96.4

277 22.4 3.3 43.3



Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E

