

Data Path : Z:\HPCHEM1\BNA_L\DATA\BL062111\
 Data File : BL000318.D
 Acq On : 21 Jun 2011 18:24
 Operator : HLM/JCSA
 Sample : C2622-01MSD
 Misc : SOIL BNA_L HLM
 ALS Vial : 7 Sample Multiplier: 1

Quant Time: Jun 25 05:24:53 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	929003	40.00	ug/ml	0.00
22) Naphthalene-d8	12.18	136	2307728	40.00	ug/ml	0.00
39) Acenaphthene-d10	15.42	164	852537	40.00	ug/ml	0.00
62) Phenanthrene-d10	18.19	188	895735	40.00	ug/ml	0.00
78) Chrysene-d12	21.79	240	373818	40.00	ug/ml	0.00
86) Perylene-d12	23.87	264	286449	40.00	ug/ml	0.00

System Monitoring Compounds

5) 2-Fluorophenol	7.36	112	5369749	154.16	ug/ml	0.04
Spiked Amount	200.000	Range	35 - 105	Recovery	=	77.08%
9) Phenol-d5	9.22	99	6135144	143.17	ug/ml	0.02
Spiked Amount	200.000	Range	40 - 100	Recovery	=	71.58%
23) Nitrobenzene-d5	10.88	82	2131000	93.22	ug/ml	0.00
Spiked Amount	100.000	Range	35 - 100	Recovery	=	93.22%
43) 2-Fluorobiphenyl	14.17	172	2714263	97.65	ug/ml	0.00
Spiked Amount	100.000	Range	45 - 105	Recovery	=	97.65%
61) 2,4,6-Tribromophenol	16.91	330	462378	169.25	ug/ml	0.00
Spiked Amount	200.000	Range	35 - 125	Recovery	=	84.63%
80) Terphenyl-d14	20.55	244	875031	133.66	ug/ml	0.00
Spiked Amount	100.000	Range	30 - 125	Recovery	=	133.66%#

Target Compounds

						Qvalue
3) N-Nitrosodimethylamine	3.03	74	474632	15.13	ug/ml	66
4) Pyridine	3.09	79	627421	12.97	ug/ml	86
6) Benzaldehyde	9.04	77	197936	14.44	ug/ml	98
7) Aniline	9.25	93	1286126	26.04	ug/ml	99
8) bis(2-Chloroethyl)ether	9.38	93	1326826	38.51	ug/ml	99
10) Phenol	9.23	94	1676342	37.55	ug/ml	99
11) 2-Chlorophenol	9.48	128	1281163	38.92	ug/ml	94
12) 1,3-Dichlorobenzene	9.75	146	1478928	41.44	ug/ml	97
13) 1,4-Dichlorobenzene	9.88	146	1477464	41.58	ug/ml	96
14) 1,2-Dichlorobenzene	10.17	146	1360773	41.58	ug/ml	97
15) Benzyl alcohol	10.11	108	644904	32.42	ug/ml	96
16) 2,2-oxybis(1-chloropropane	10.36	45	1763058	39.44	ug/ml	98
17) 2-Methylphenol	10.32	108	1047837	37.75	ug/ml	100
18) Acetophenone	10.60	105	1304331	37.42	ug/ml	96
19) Hexachloroethane	10.78	117	534618	40.52	ug/ml	94
20) N-Nitroso-di-n-propylamine	10.60	70	671236	35.19	ug/ml	97
21) 4-Methylphenol	10.60	108	1034282	37.28	ug/ml	99
24) Nitrobenzene	10.91	77	994866	43.71	ug/ml	91
25) Isophorone	11.33	82	1656066	36.21	ug/ml	98
26) 2-Nitrophenol	11.48	139	637080	43.89	ug/ml	100
27) 2,4-Dimethylphenol	11.56	107	791973	37.55	ug/ml	99
28) Benzoic Acid	11.71	105	176005	22.39	ug/ml	93
29) bis(2-Chloroethoxy)methane	11.72	93	1179921	41.62	ug/ml	100
30) 2,4-Dichlorophenol	11.92	162	860973	42.78	ug/ml	97
32) 1,2,4-Trichlorobenzene	12.07	180	941660	44.82	ug/ml	97
33) Naphthalene	12.21	128	2481176	45.07	ug/ml	99
34) 4-Chloroaniline	12.31	127	597410	23.33	ug/ml	100
35) Hexachlorobutadiene	12.45	225	279619	42.81	ug/ml	97

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
36) Caprolactam	12.96	113	220298	31.97	ug/ml	98
37) 4-Chloro-3-methylphenol	13.21	107	633355	40.16	ug/ml	95
38) 2-Methylnaphthalene	13.49	142	1470684	44.44	ug/ml	100
40) Hexachlorocyclopentadiene	13.78	237	227928	53.26	ug/ml	99
41) 2,4,6-Trichlorophenol	14.00	196	384692	47.18	ug/ml	96
42) 2,4,5-Trichlorophenol	14.08	196	431140	48.59	ug/ml	99
44) 1,1-Biphenyl	14.35	154	1578674	51.27	ug/ml	99
45) 2-Chloronaphthalene	14.39	162	1295420	50.37	ug/ml	99
46) 2-Nitroaniline	14.58	65	321334	49.77	ug/ml	97
47) Acenaphthylene	15.16	152	1866300	49.63	ug/ml	100
48) Dimethylphthalate	14.93	163	1305736	45.86	ug/ml	98
49) 2,6-Dinitrotoluene	15.03	165	371541	49.50	ug/ml	93
50) Acenaphthene	15.48	153	1137258	49.00	ug/ml	99
51) 3-Nitroaniline	15.34	138	249315	33.76	ug/ml	100
52) 2,4-Dinitrophenol	15.54	184	136806	47.09	ug/ml	96
53) Dibenzofuran	15.80	168	1498375	48.31	ug/ml	98
54) 2,4-Dinitrotoluene	15.79	165	409729	49.23	ug/ml	91
55) 4-Nitrophenol	15.68	139	254276	39.18	ug/ml	95
56) 2,3,4,6-Tetrachlorophenol	16.04	232	189588	43.44	ug/ml	99
57) Fluorene	16.44	166	1086140	48.52	ug/ml	100
58) 4-Chlorophenyl-phenylether	16.45	204	396157	47.45	ug/ml	94
59) Diethylphthalate	16.25	149	1096460	44.28	ug/ml	99
60) 4-Nitroaniline	16.49	138	280383	44.36	ug/ml	99
63) 1,2,4,5-Tetrachlorobenzene	13.80	216	462614	54.17	ug/ml	99
64) 4,6-Dinitro-2-methylphenol	16.56	198	167939	47.29	ug/ml	100
65) n-Nitrosodiphenylamine	16.68	169	899370	51.50	ug/ml	99
66) 1,2-Diphenylhydrazine	16.75	77	1133178	51.41	ug/ml	99
67) 4-Bromophenyl-phenylether	17.37	248	166802	47.11	ug/ml	98
68) Hexachlorobenzene	17.48	284	196271	46.28	ug/ml	96
69) Atrazine	17.70	200	164707	47.57	ug/ml	97
70) Pentachlorophenol	17.85	266	95485	35.03	ug/ml	97
73) Phenanthrene	18.24	178	1155657	48.09	ug/ml	99
74) Anthracene	18.33	178	1181260	47.47	ug/ml	99
75) Carbazole	18.61	167	1142536	54.84	ug/ml	100
76) Di-n-butylphthalate	19.19	149	1567051	47.88	ug/ml	99
77) Fluoranthene	20.06	202	888500	41.97	ug/ml	100
79) Pyrene	20.35	202	853401	55.29	ug/ml	98
81) Butylbenzylphthalate	21.13	149	528262	53.90	ug/ml	83
82) 3,3-Dichlorobenzidine	21.74	252	117513	38.86	ug/ml	96
83) Benzo[a]anthracene	21.78	228	492298	45.15	ug/ml	99
84) Chrysene	21.83	228	474709	47.23	ug/ml	100
85) bis(2-Ethylhexyl)phthalate	21.76	149	748751	50.46	ug/ml	95
87) Di-n-octylphthalate	22.56	149	1119652	38.60	ug/ml	99
88) Benzo[b]fluoranthene	23.23	252	415164	30.65	ug/ml	100
89) Benzo[k]fluoranthene	23.27	252	355548	29.68	ug/ml	95
90) Benzo[a]pyrene	23.77	252	372462	30.41	ug/ml	94
91) Indeno[1,2,3-cd]pyrene	26.11	276	371914	28.34	ug/ml	98
92) Dibenz[a,h]anthracene	26.14	278	304866	28.46	ug/ml	95
93) Benzo[g,h,i]perylene	26.81	276	311710	28.24	ug/ml	99

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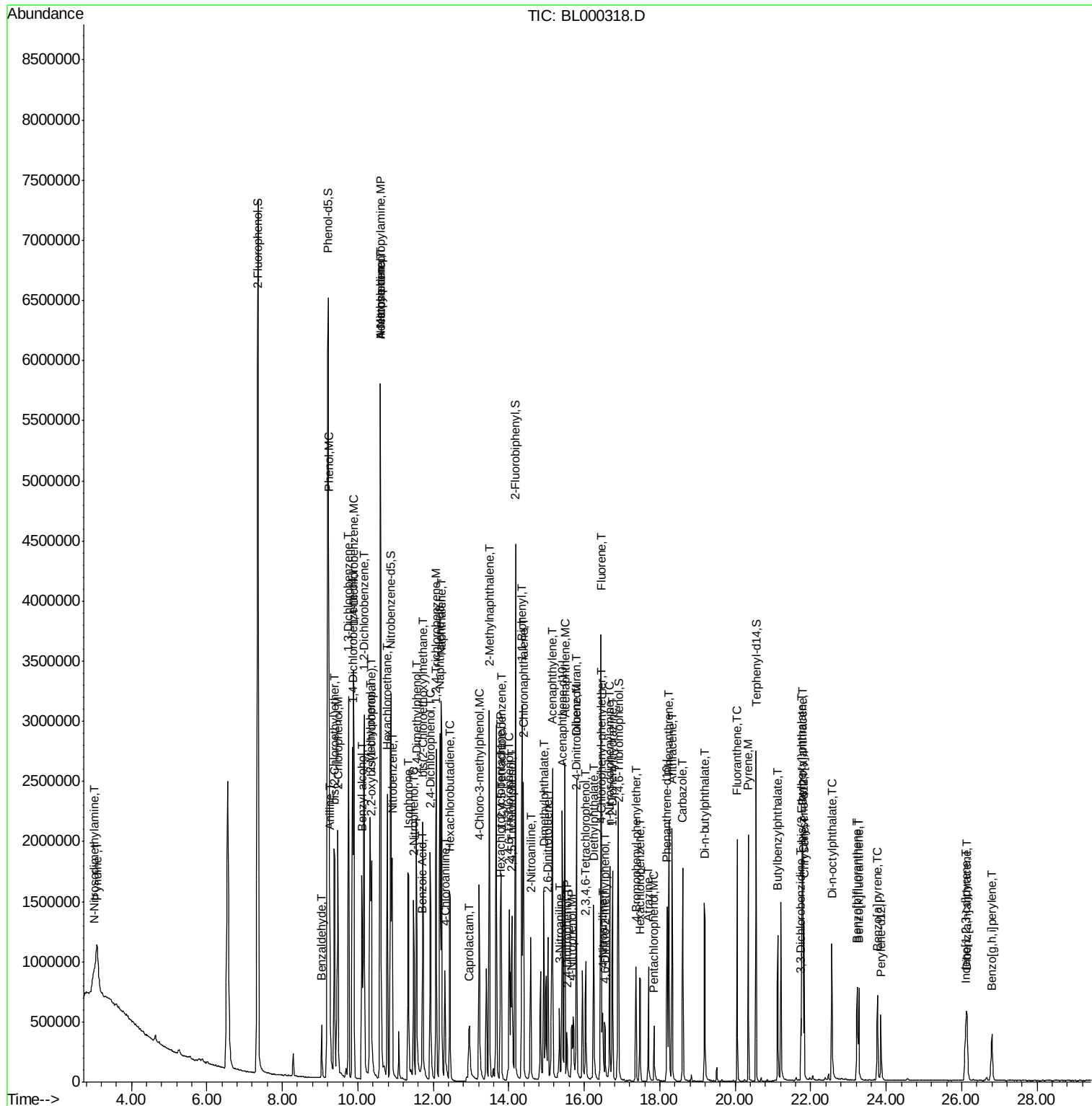
Quant Time: Jun 25 05:24:53 2011
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Quant Title : SW-846 Method 8270
QLast Update : Wed Jun 22 15:00:59 2011
Response via : Initial Calibration

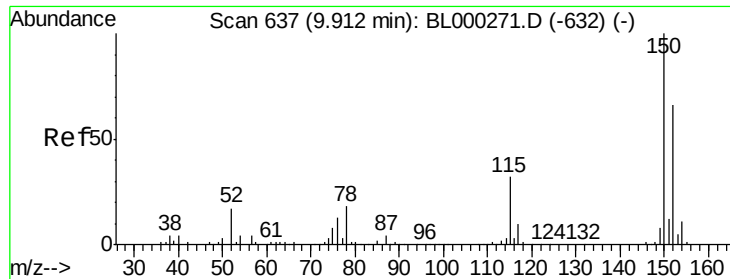
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Operator  : HLM/JCSA  
Sample    : C2622-01MSD  
Misc      : SOIL BNA_L HLM  
ALS Vial  : 7      Sample Multiplier: 1
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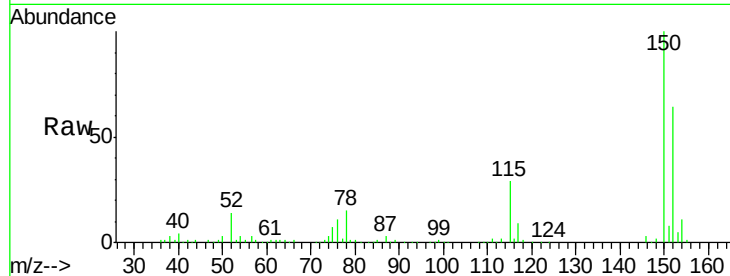




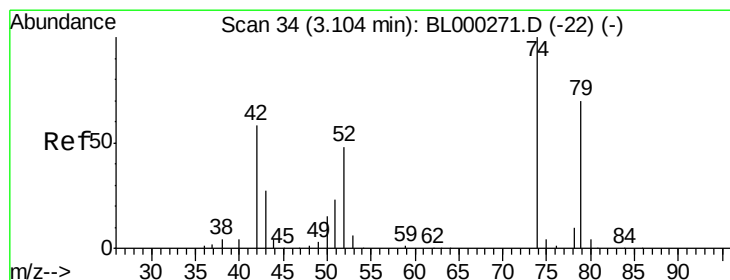
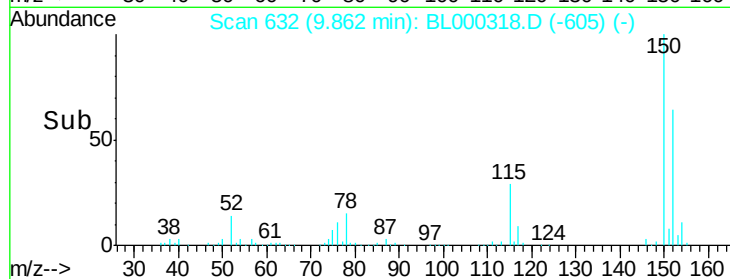
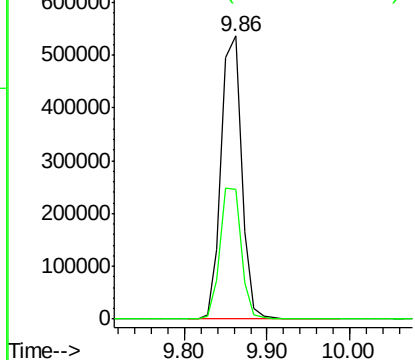
#1

1,4-Dichlorobenzene-d4
Concen: 40.00 ug/ml
RT: 9.86 min Scan# 632
Delta R.T. 0.01 min
Lab File: BL000318.D
Acq: 21 Jun 2011 18:24

Tgt Ion: 152 Resp: 929003
Ion Ratio Lower Upper
152 100
115 45.8 27.0 67.0



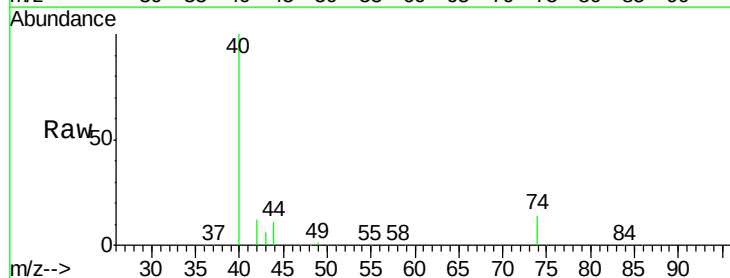
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 115.00 (114.70 to 115.70): E



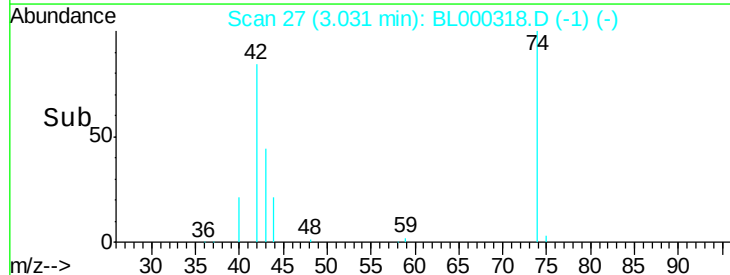
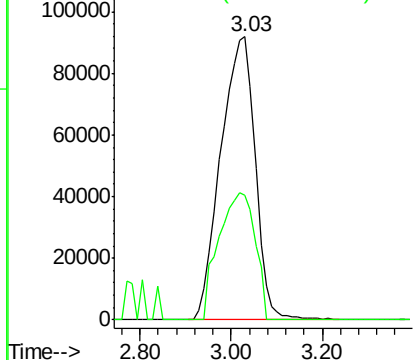
#3

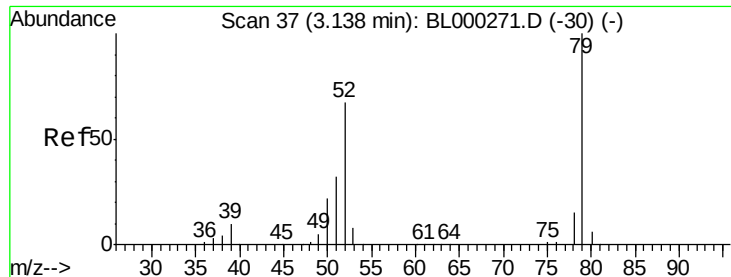
N-Nitrosodimethylamine
Concen: 15.13 ug/ml
RT: 3.03 min Scan# 27
Delta R.T. 0.04 min
Lab File: BL000318.D
Acq: 21 Jun 2011 18:24

Tgt Ion: 74 Resp: 474632
Ion Ratio Lower Upper
74 100
43 44.0 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: 12.97 ug/ml

RT: 3.09 min Scan# 32

Delta R.T. 0.07 min

Lab File: BL000318.D

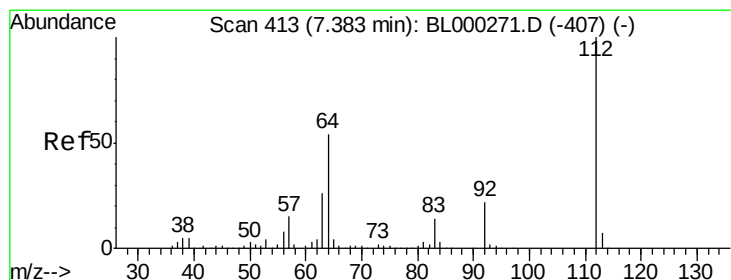
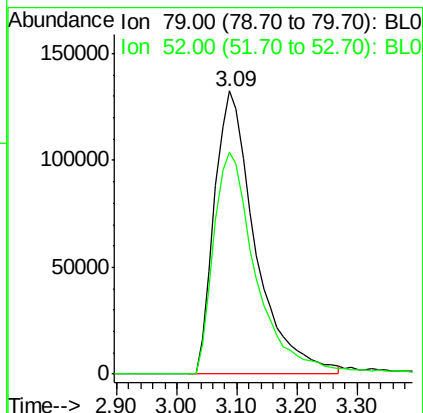
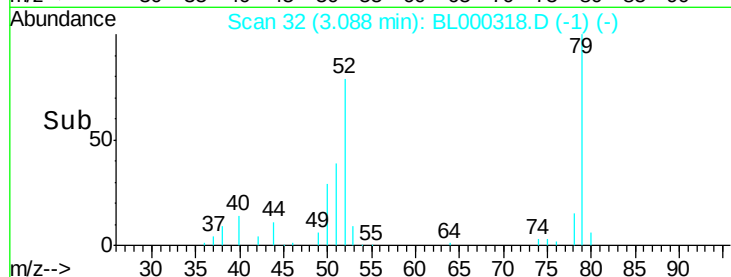
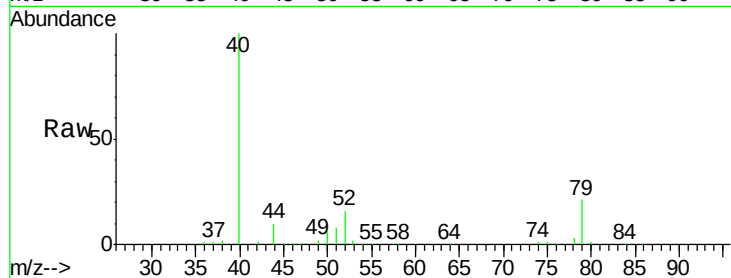
Acq: 21 Jun 2011 18:24

Tgt Ion: 79 Resp: 627421

Ion Ratio Lower Upper

79 100

52 78.5 47.1 87.1



#5

2-Fluorophenol

Concen: 154.16 ug/ml

RT: 7.36 min Scan# 410

Delta R.T. 0.04 min

Lab File: BL000318.D

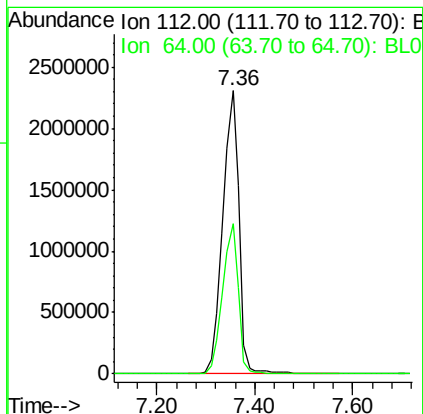
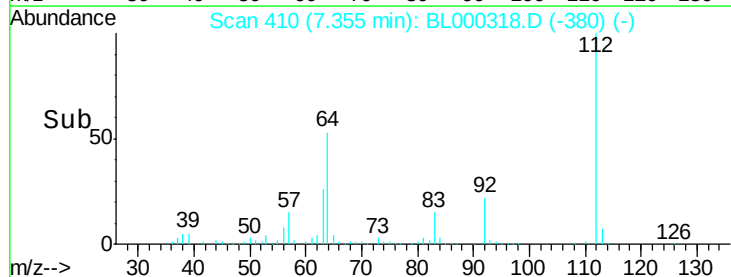
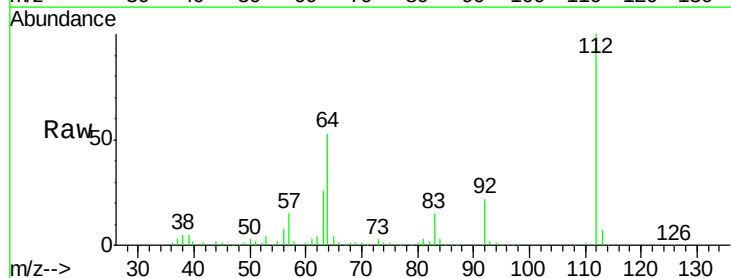
Acq: 21 Jun 2011 18:24

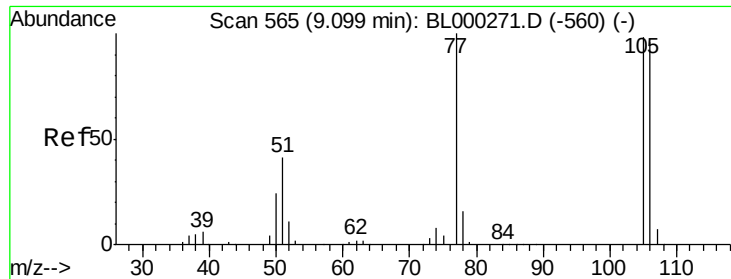
Tgt Ion: 112 Resp: 5369749

Ion Ratio Lower Upper

112 100

64 52.9 32.8 72.8





#6

Benzaldehyde

Concen: 14.44 ug/ml

RT: 9.04 min Scan# 559

Delta R.T. -0.01 min

Lab File: BL000318.D

Acq: 21 Jun 2011 18:24

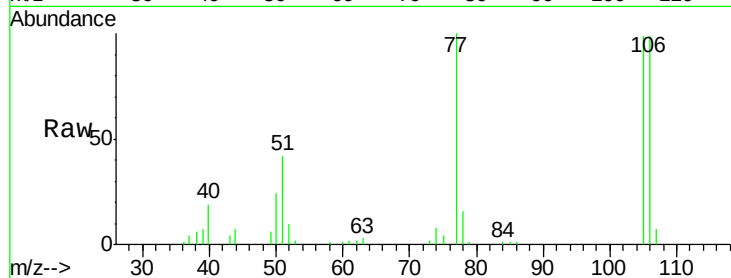
Tgt Ion: 77 Resp: 197936

Ion Ratio Lower Upper

77 100

105 99.3 81.3 121.3

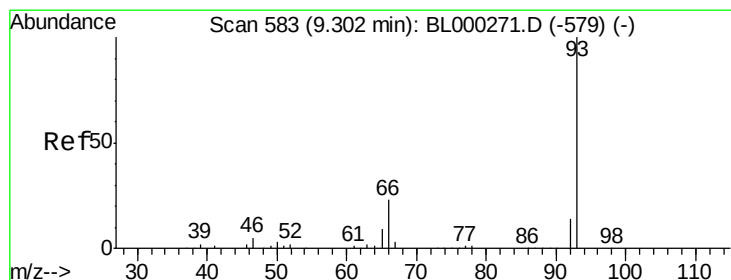
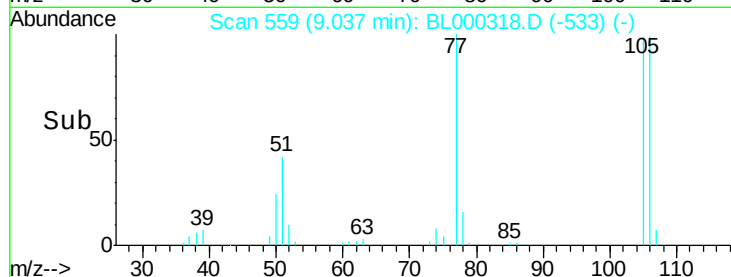
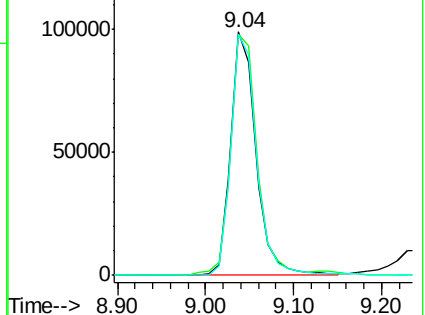
106 99.0 80.0 120.0



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: 26.04 ug/ml

RT: 9.25 min Scan# 578

Delta R.T. -0.01 min

Lab File: BL000318.D

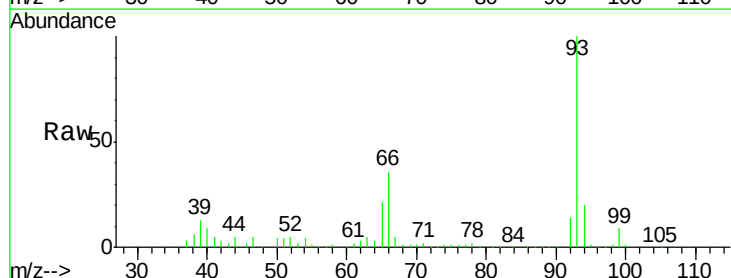
Acq: 21 Jun 2011 18:24

Tgt Ion: 93 Resp: 1286126

Ion Ratio Lower Upper

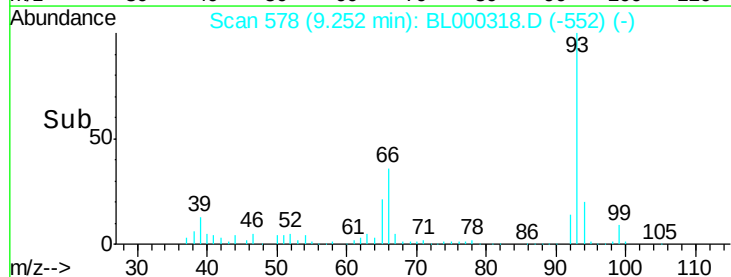
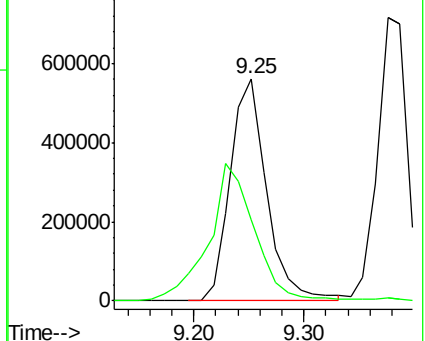
93 100

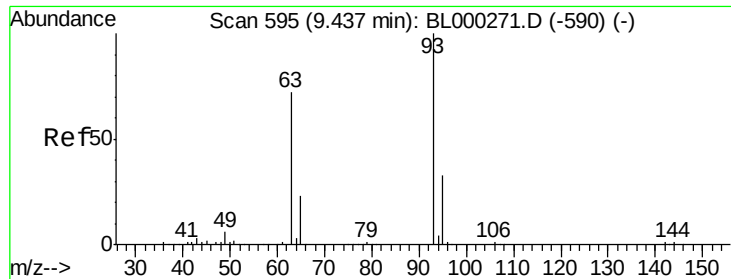
66 36.4 29.5 44.3



Abundance Ion 93.00 (92.70 to 93.70): BL0

Ion 66.00 (65.70 to 66.70): BL0



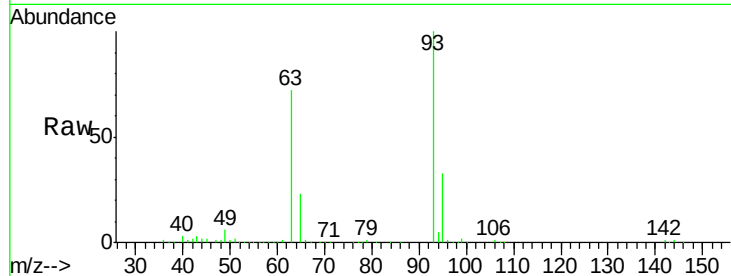


#8

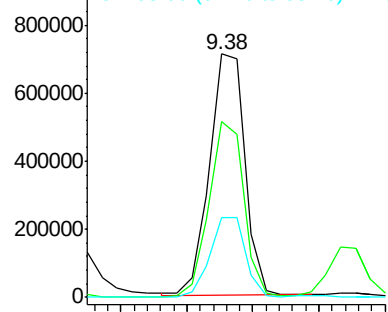
bis(2-Chloroethyl)ether
 Concen: 38.51 ug/ml
 RT: 9.38 min Scan# 589
 Delta R.T. -0.01 min
 Lab File: BL000318.D
 Acq: 21 Jun 2011 18:24

Tgt Ion: 93 Resp: 1326826

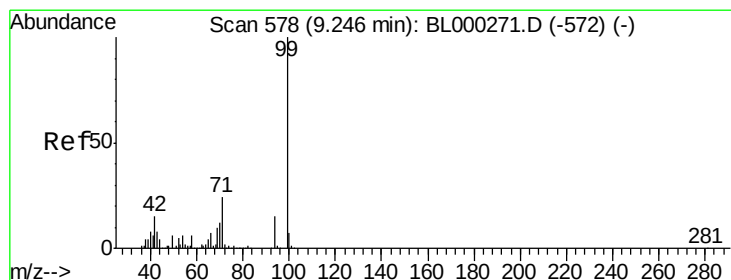
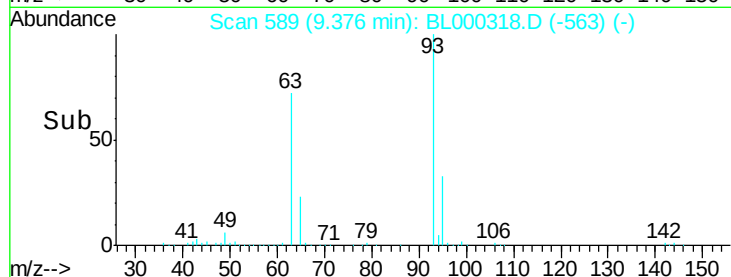
Ion	Ratio	Lower	Upper
93	100		
63	72.0	51.5	91.5
95	32.5	13.1	53.1



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



Time-->

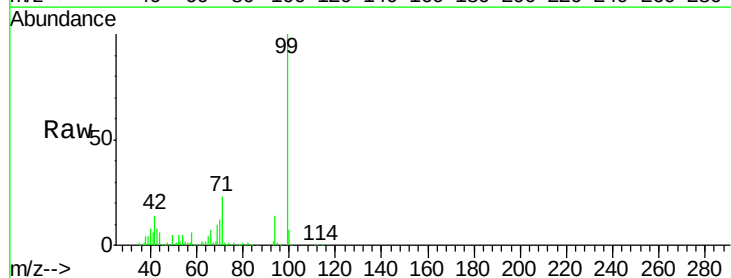


#9

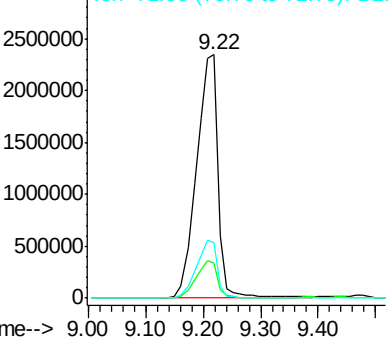
Phenol-d5
 Concen: 143.17 ug/ml
 RT: 9.22 min Scan# 575
 Delta R.T. 0.02 min
 Lab File: BL000318.D
 Acq: 21 Jun 2011 18:24

Tgt Ion: 99 Resp: 6135144

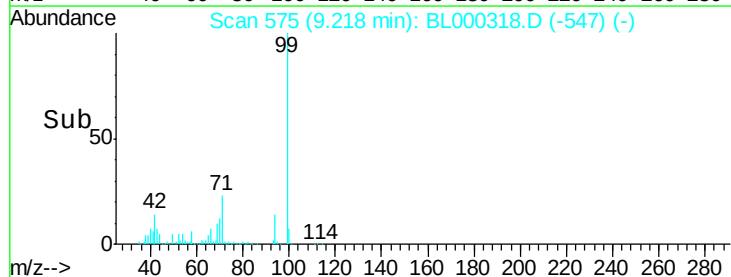
Ion	Ratio	Lower	Upper
99	100		
42	14.1	0.0	35.6
71	23.0	3.6	43.6

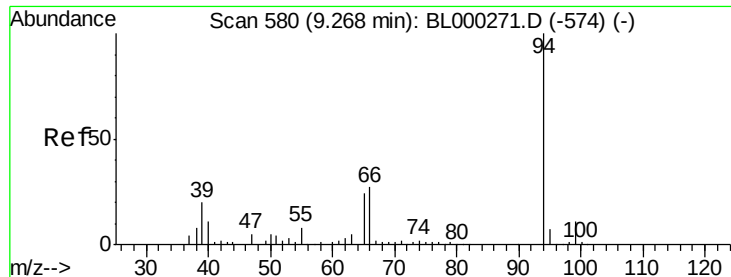


Abundance Ion 99.00 (98.70 to 99.70): BL0
 Ion 42.00 (41.70 to 42.70): BL0
 Ion 71.00 (70.70 to 71.70): BL0



Time-->





#10

Phenol

Concen: 37.55 ug/ml

RT: 9.23 min Scan# 576

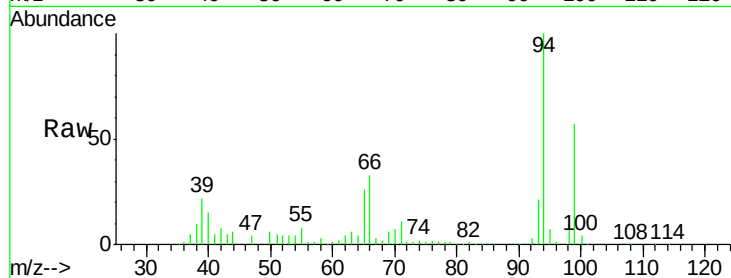
Delta R.T. 0.01 min

Lab File: BL000318.D

Acq: 21 Jun 2011 18:24

Tgt Ion: 94 Resp: 1676342

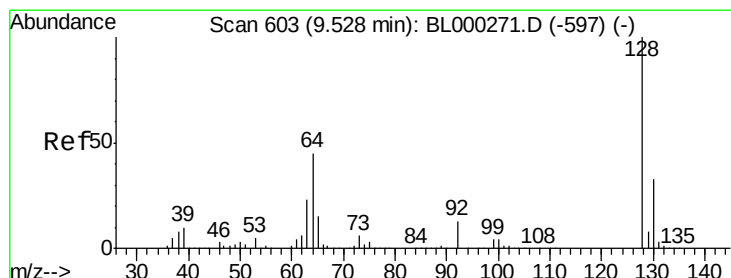
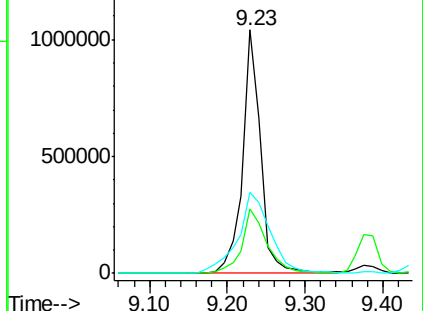
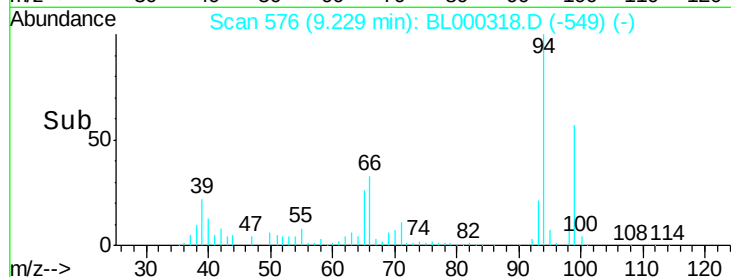
Ion	Ratio	Lower	Upper
94	100		
65	26.4	7.2	47.2
66	33.3	12.9	52.9



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: 38.92 ug/ml

RT: 9.48 min Scan# 598

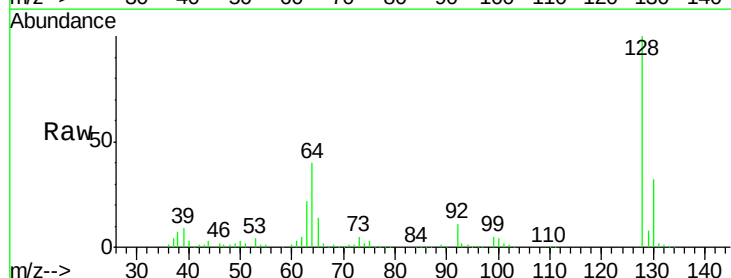
Delta R.T. 0.01 min

Lab File: BL000318.D

Acq: 21 Jun 2011 18:24

Tgt Ion: 128 Resp: 1281163

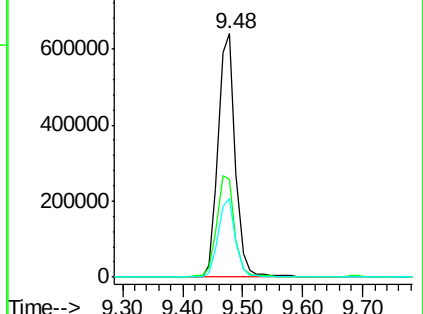
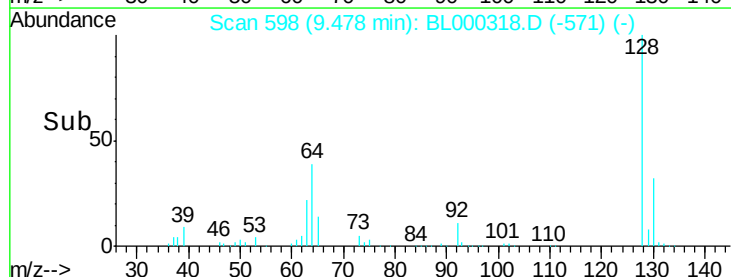
Ion	Ratio	Lower	Upper
128	100		
64	40.4	26.1	66.1
130	32.3	13.4	53.4

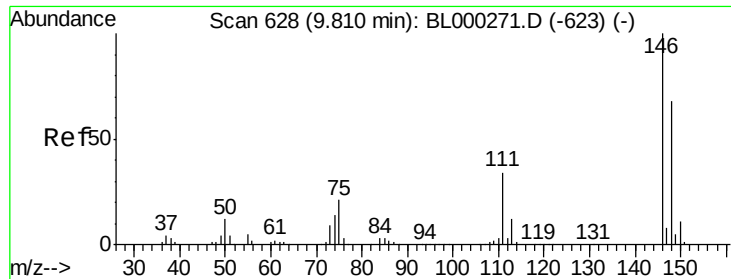


Abundance Ion 128.00 (127.70 to 128.70): E

Ion 64.00 (63.70 to 64.70): BL0

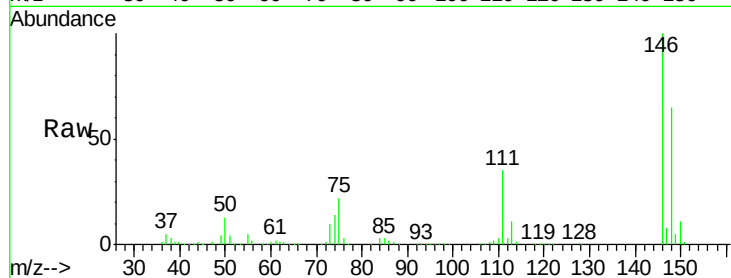
Ion 130.00 (129.70 to 130.70): E



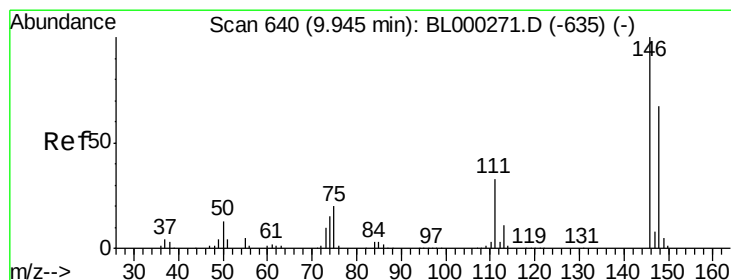
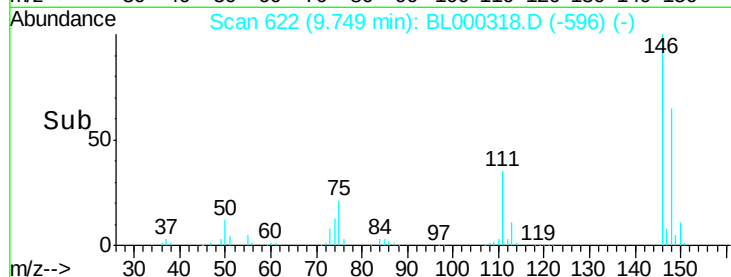
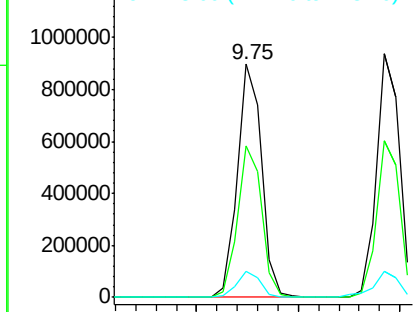


#12
 1,3-Dichlorobenzene
 Concen: 41.44 ug/ml
 RT: 9.75 min Scan# 622
 Delta R.T. -0.01 min
 Lab File: BL000318.D
 Acq: 21 Jun 2011 18:24

Tgt Ion:146 Resp: 1478928
 Ion Ratio Lower Upper
 146 100
 148 64.8 47.3 87.3
 113 11.0 0.0 31.2

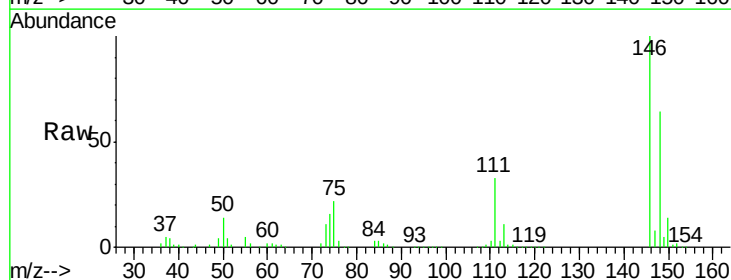


Abundance Ion 146.00 (145.70 to 146.70): E
 Ion 148.00 (147.70 to 148.70): E
 Ion 113.00 (112.70 to 113.70): E

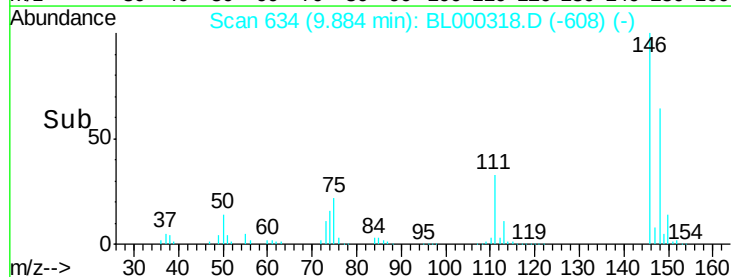
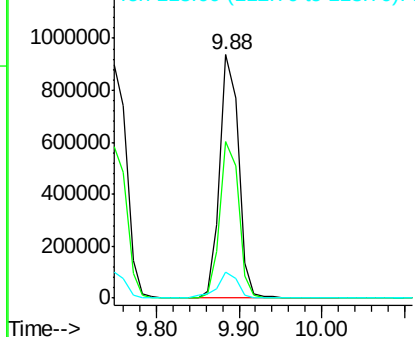


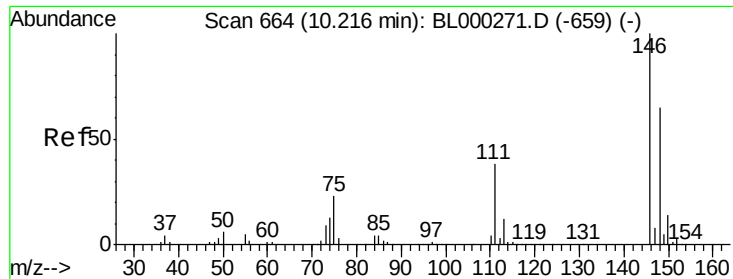
#13
 1,4-Dichlorobenzene
 Concen: 41.58 ug/ml
 RT: 9.88 min Scan# 634
 Delta R.T. -0.01 min
 Lab File: BL000318.D
 Acq: 21 Jun 2011 18:24

Tgt Ion:146 Resp: 1477464
 Ion Ratio Lower Upper
 146 100
 148 64.1 48.0 88.0
 113 10.9 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

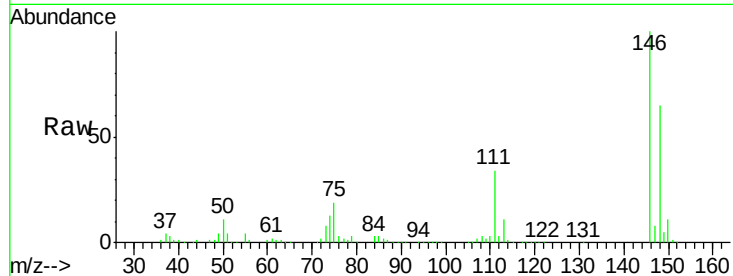




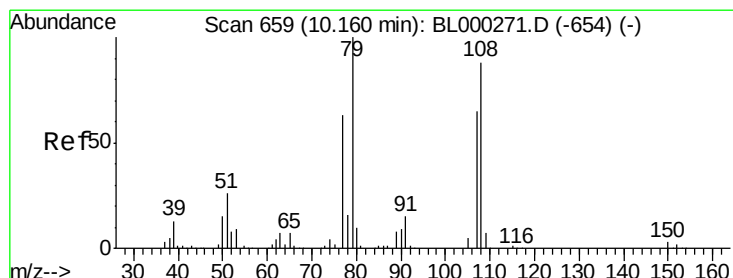
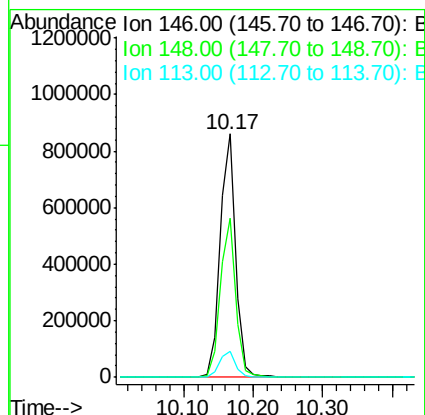
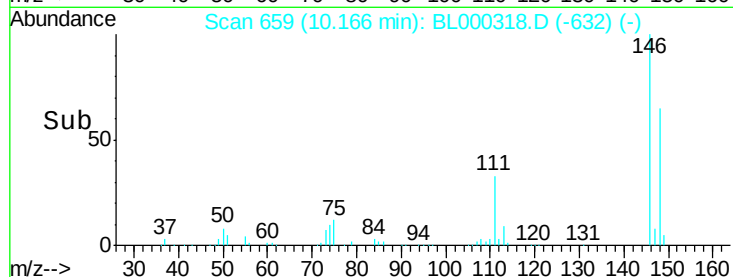
#14
 1,2-Dichlorobenzene
 Concen: 41.58 ug/ml
 RT: 10.17 min Scan# 659
 Delta R.T. 0.01 min
 Lab File: BL000318.D
 Acq: 21 Jun 2011 18:24

Tgt Ion:146 Resp: 1360773

Ion	Ratio	Lower	Upper
146	100		
148	65.1	47.1	87.1
113	10.6	0.0	32.5



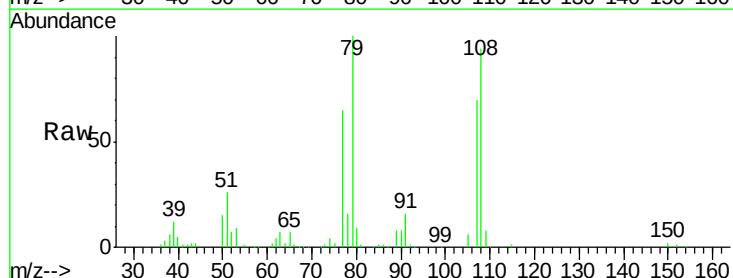
Abundance Ion 146.00 (145.70 to 146.70): E
 Ion 148.00 (147.70 to 148.70): E
 Ion 113.00 (112.70 to 113.70): E



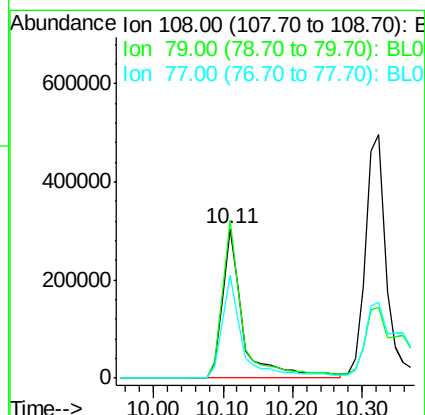
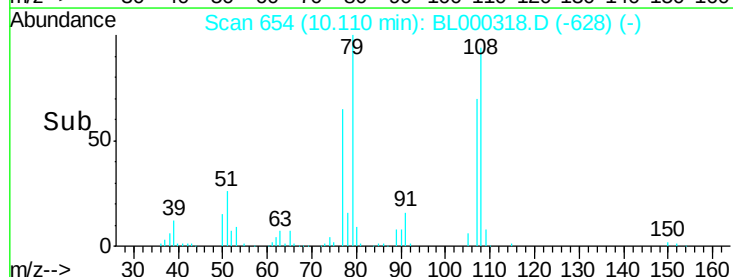
#15
 Benzyl alcohol
 Concen: 32.42 ug/ml
 RT: 10.11 min Scan# 654
 Delta R.T. -0.01 min
 Lab File: BL000318.D
 Acq: 21 Jun 2011 18:24

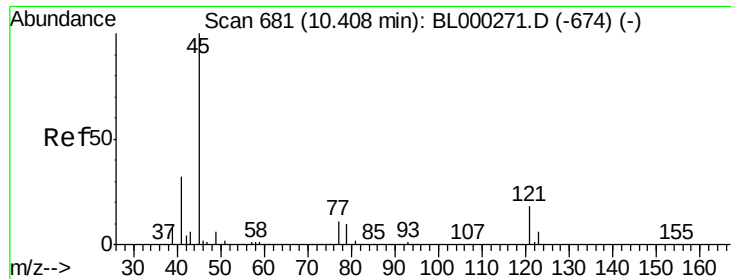
Tgt Ion:108 Resp: 644904

Ion	Ratio	Lower	Upper
108	100		
79	106.2	90.7	130.7
77	68.7	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: 39.44 ug/ml

RT: 10.36 min Scan# 676

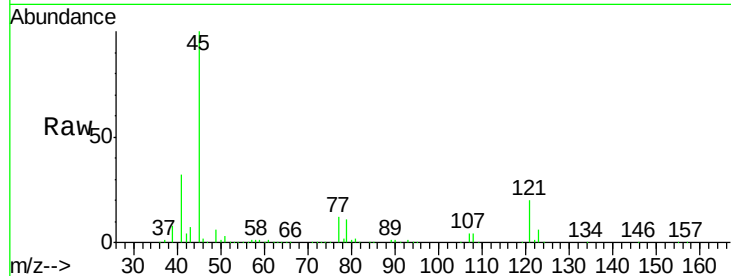
Delta R.T. 0.01 min

Lab File: BL000318.D

Acq: 21 Jun 2011 18:24

Tgt Ion: 45 Resp: 1763058

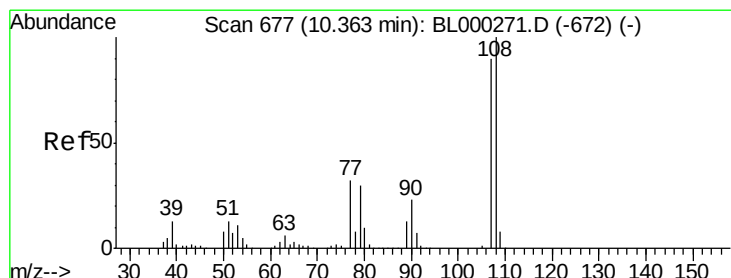
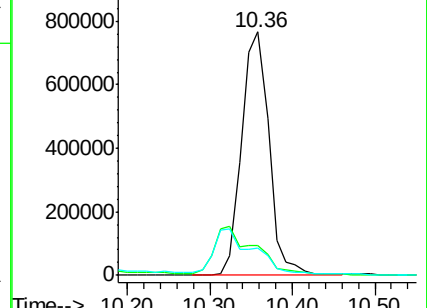
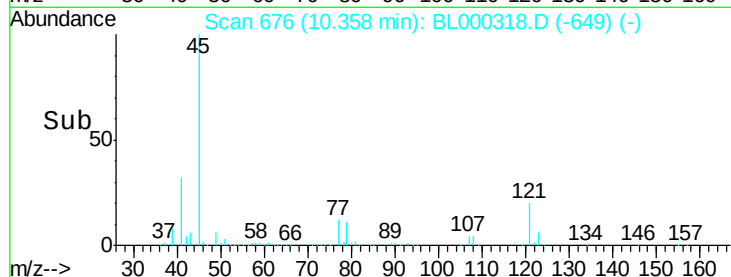
Ion	Ratio	Lower	Upper
45	100		
77	12.1	0.0	33.2
79	11.3	0.0	32.0



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: 37.75 ug/ml

RT: 10.32 min Scan# 673

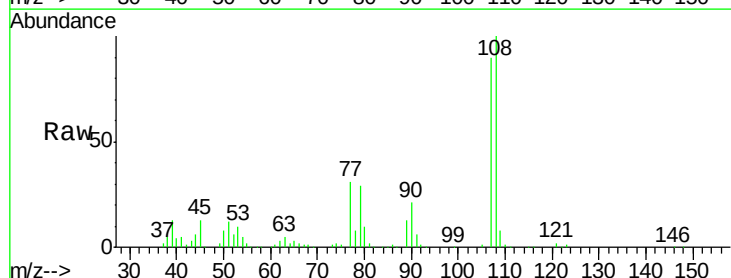
Delta R.T. 0.01 min

Lab File: BL000318.D

Acq: 21 Jun 2011 18:24

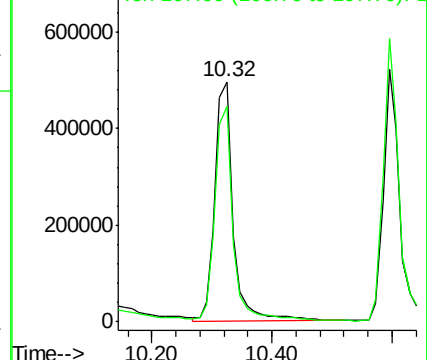
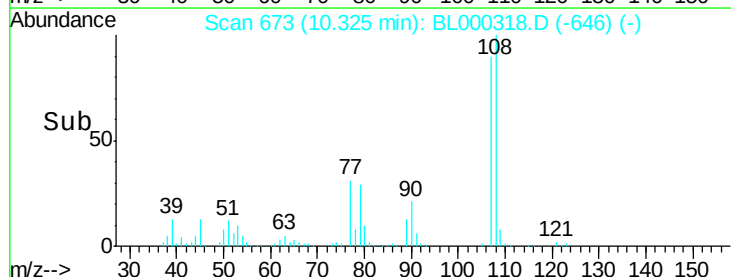
Tgt Ion: 108 Resp: 1047837

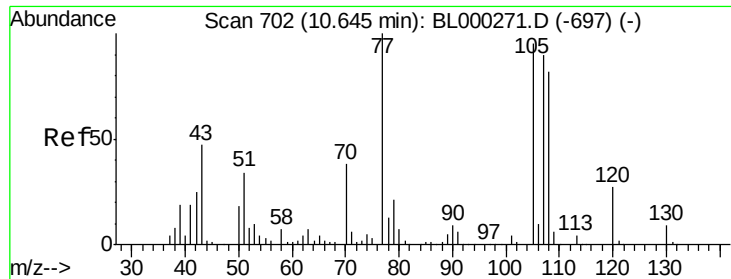
Ion	Ratio	Lower	Upper
108	100		
107	90.1	70.5	110.5



Abundance Ion 108.00 (107.70 to 108.70): E

Ion 107.00 (106.70 to 107.70): E





#18

Acetophenone

Concen: 37.42 ug/ml

RT: 10.60 min Scan# 697

Delta R.T. -0.01 min

Lab File: BL000318.D

Acq: 21 Jun 2011 18:24

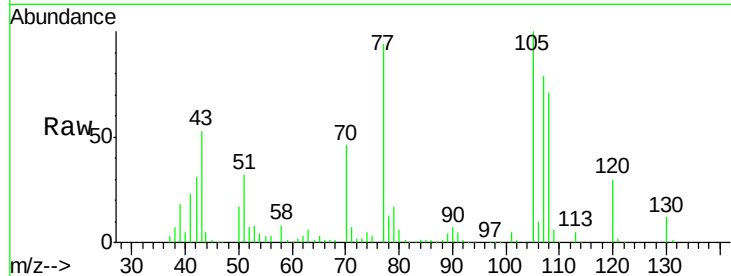
Tgt Ion:105 Resp: 1304331

Ion Ratio Lower Upper

105 100

71 7.1 0.0 26.5

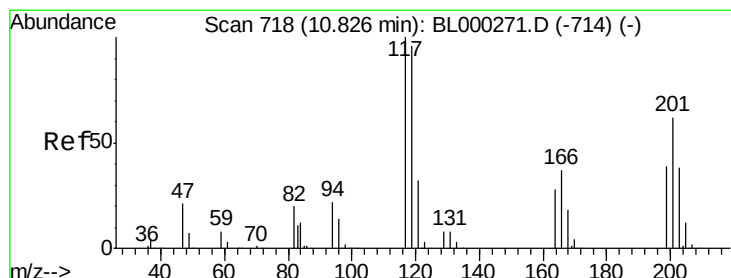
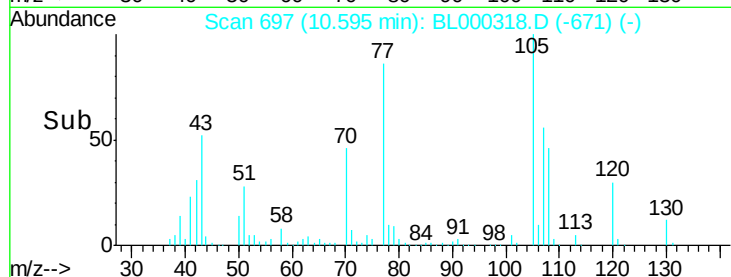
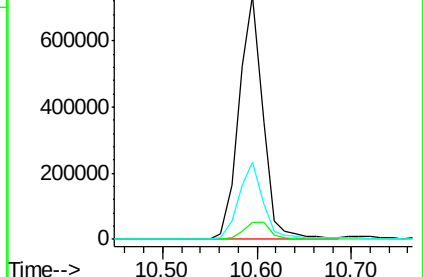
51 31.9 14.7 54.7



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: 40.52 ug/ml

RT: 10.78 min Scan# 713

Delta R.T. 0.01 min

Lab File: BL000318.D

Acq: 21 Jun 2011 18:24

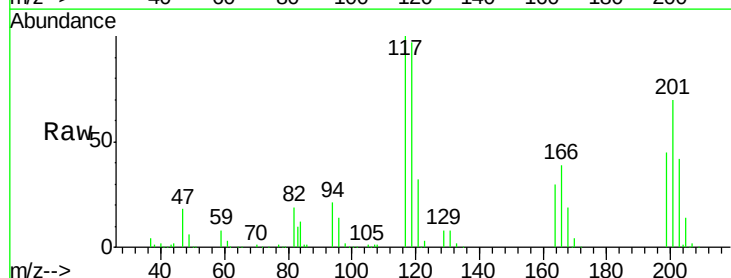
Tgt Ion:117 Resp: 534618

Ion Ratio Lower Upper

117 100

200 0.0 0.0 20.0

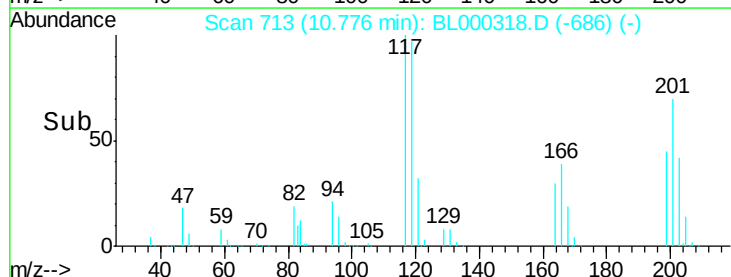
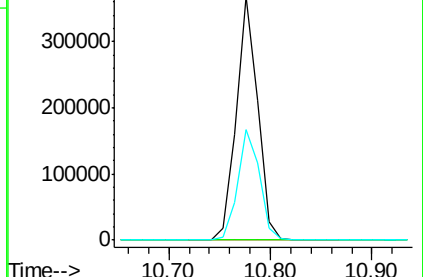
199 45.3 21.7 61.7

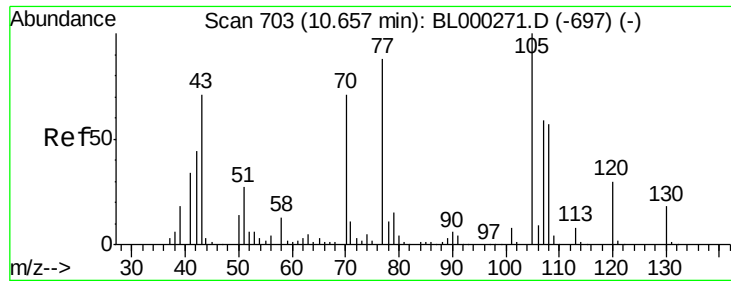


Abundance Ion 117.00 (116.70 to 117.70): E

Ion 200.00 (199.70 to 200.70): E

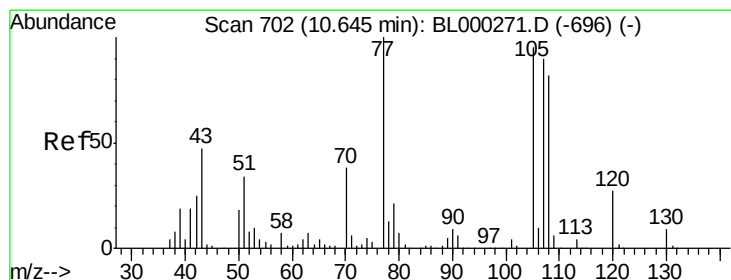
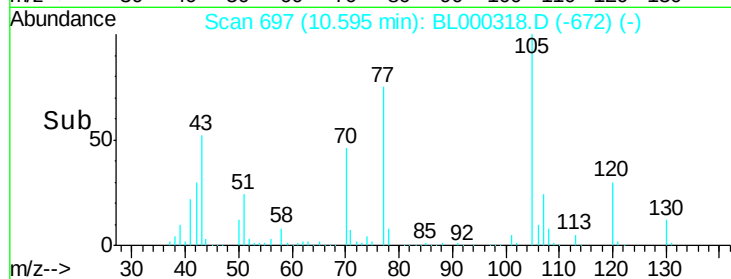
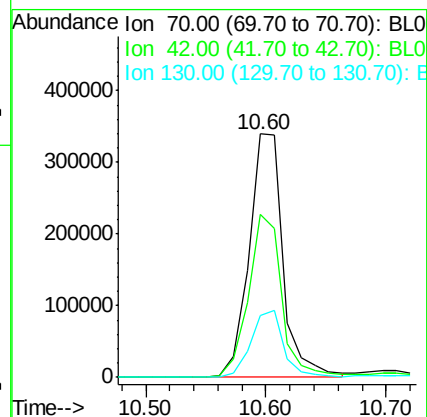
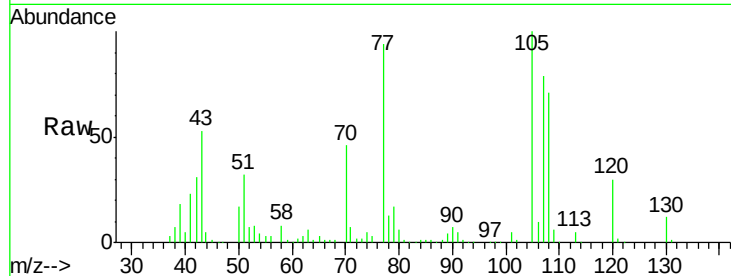
Ion 198.50 (198.20 to 199.20): E





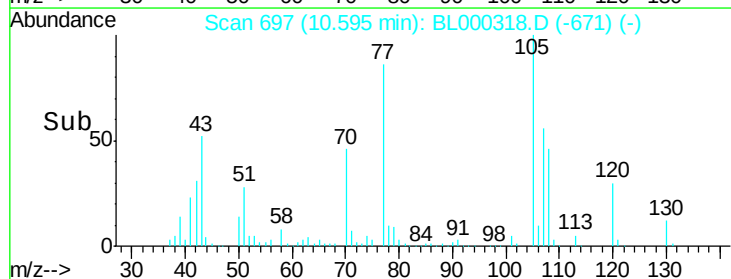
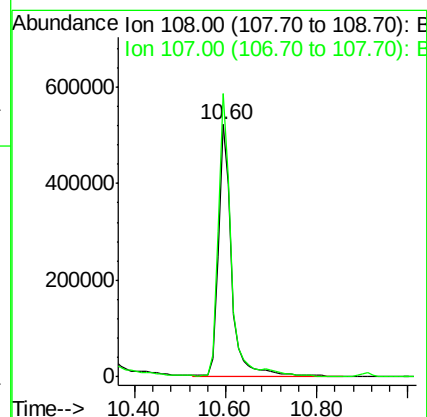
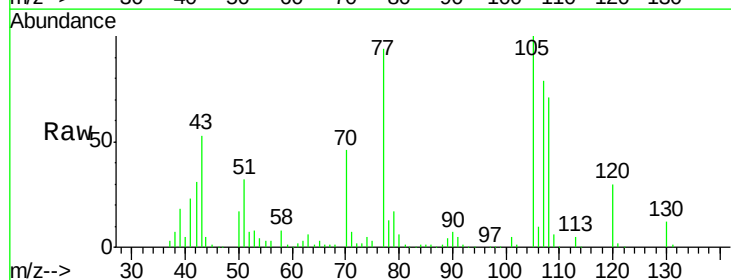
#20
N-Nitroso-di-n-propylamine
Concen: 35.19 ug/ml
RT: 10.60 min Scan# 697
Delta R.T. -0.02 min
Lab File: BL000318.D
Acq: 21 Jun 2011 18:24

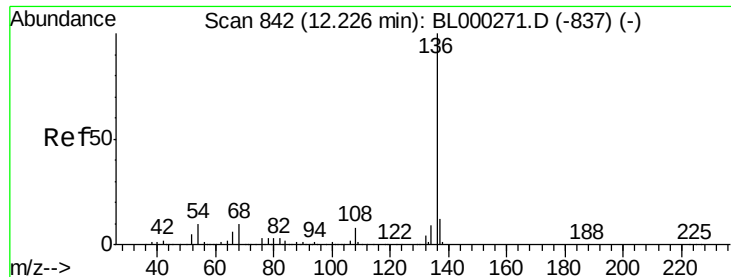
Tgt Ion: 70 Resp: 671236
Ion Ratio Lower Upper
70 100
42 66.7 43.2 83.2
130 25.5 5.7 45.7



#21
4-Methylphenol
Concen: 37.28 ug/ml
RT: 10.60 min Scan# 697
Delta R.T. -0.01 min
Lab File: BL000318.D
Acq: 21 Jun 2011 18:24

Tgt Ion: 108 Resp: 1034282
Ion Ratio Lower Upper
108 100
107 112.1 91.1 131.1





#22

Naphthalene-d8

Concen: 40.00 ug/ml

RT: 12.18 min Scan# 837

Delta R.T. -0.01 min

Lab File: BL000318.D

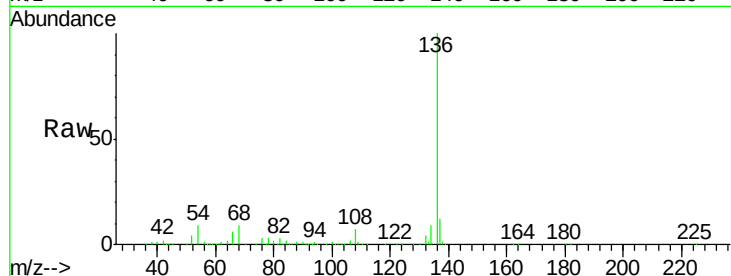
Acq: 21 Jun 2011 18:24

Tgt Ion: 136 Resp: 2307728

Ion Ratio Lower Upper

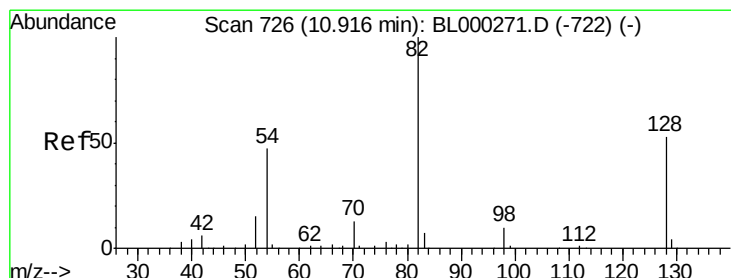
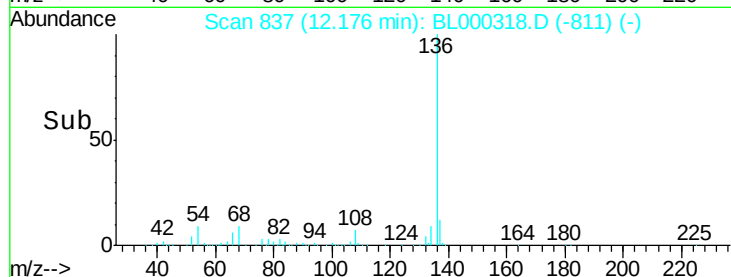
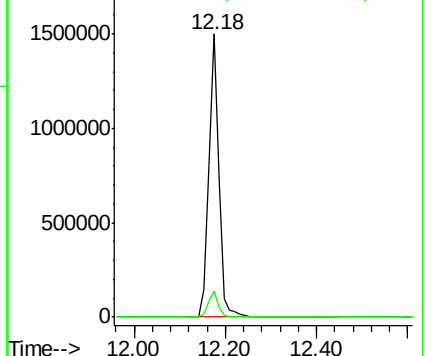
136 100

68 9.4 0.0 29.0



Abundance Ion 136.00 (135.70 to 136.70): E

Ion 68.00 (67.70 to 68.70): BL0



#23

Nitrobenzene-d5

Concen: 93.22 ug/ml

RT: 10.88 min Scan# 722

Delta R.T. 0.01 min

Lab File: BL000318.D

Acq: 21 Jun 2011 18:24

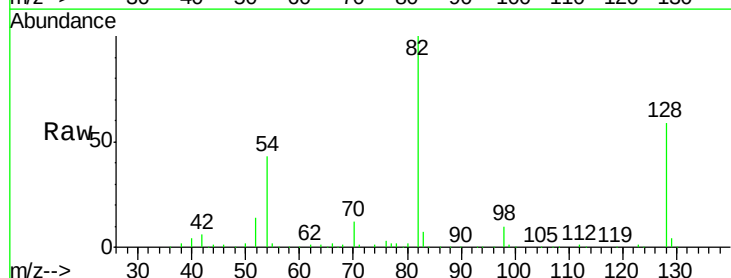
Tgt Ion: 82 Resp: 2131000

Ion Ratio Lower Upper

82 100

128 58.6 36.8 76.8

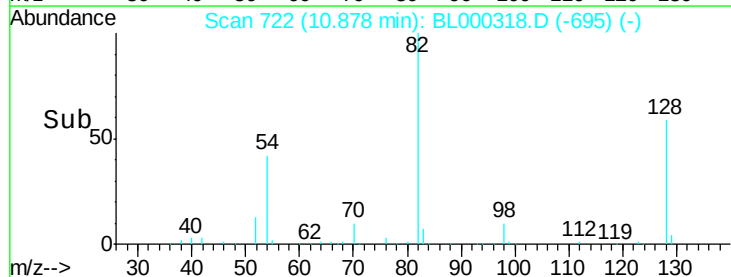
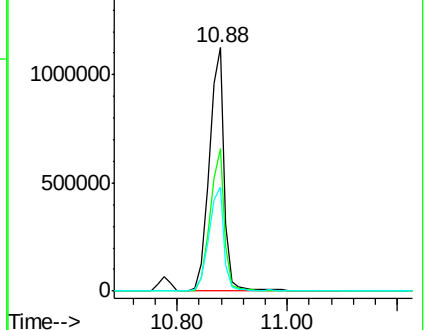
54 42.7 24.1 64.1

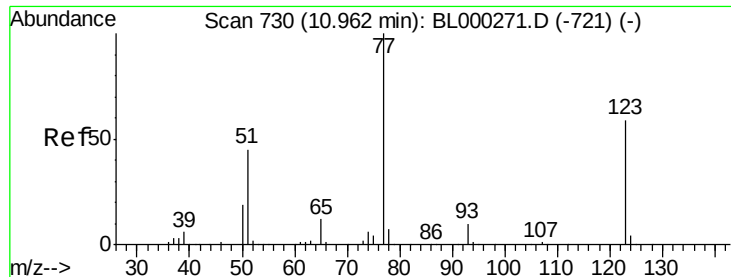


Abundance Ion 82.00 (81.70 to 82.70): BL0

Ion 128.00 (127.70 to 128.70): E

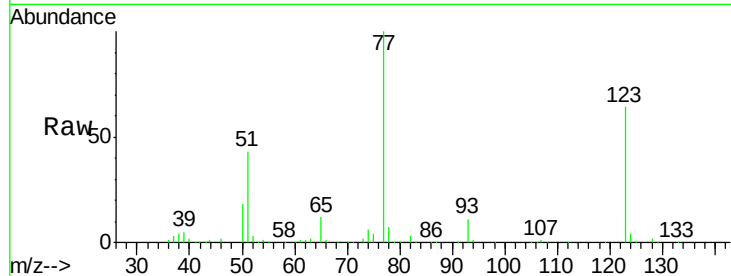
Ion 54.00 (53.70 to 54.70): BL0



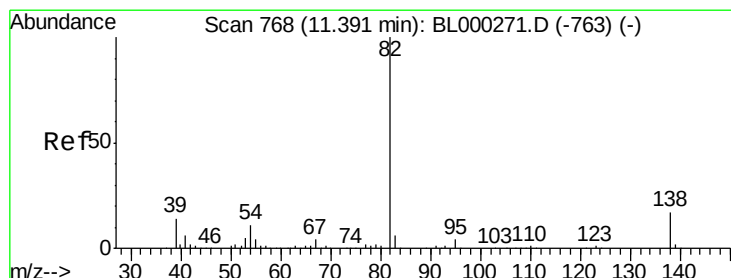
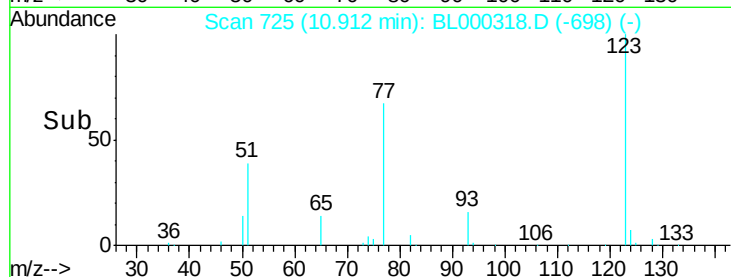
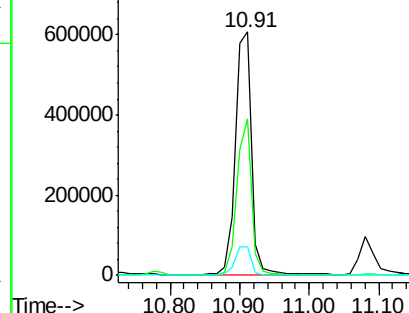


#24
 Nitrobenzene
 Concen: 43.71 ug/ml
 RT: 10.91 min Scan# 725
 Delta R.T. 0.01 min
 Lab File: BL000318.D
 Acq: 21 Jun 2011 18:24

Tgt Ion: 77 Resp: 994866
 Ion Ratio Lower Upper
 77 100
 123 64.2 36.1 76.1
 65 11.9 0.0 32.3

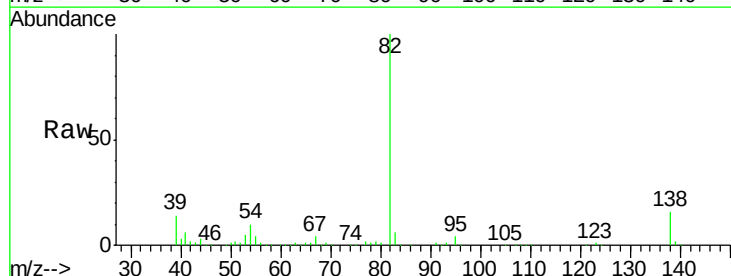


Abundance Ion 77.00 (76.70 to 77.70): BL0
 Ion 123.00 (122.70 to 123.70): BL0
 Ion 65.00 (64.70 to 65.70): BL0

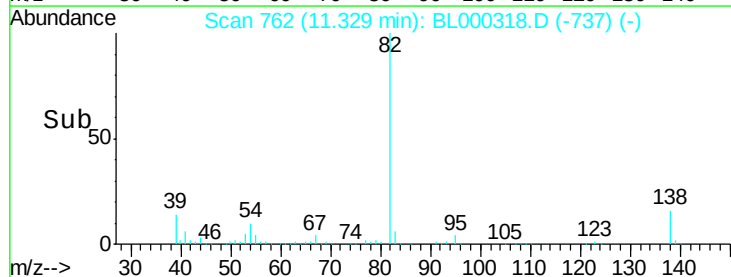
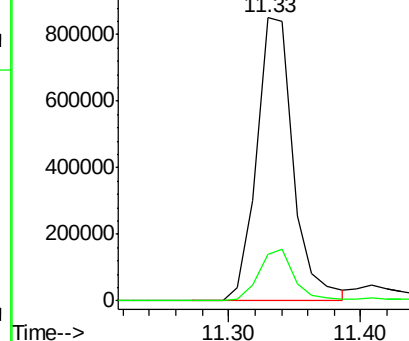


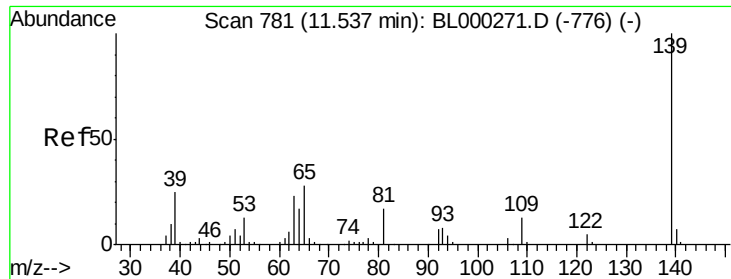
#25
 Isophorone
 Concen: 36.21 ug/ml
 RT: 11.33 min Scan# 762
 Delta R.T. -0.02 min
 Lab File: BL000318.D
 Acq: 21 Jun 2011 18:24

Tgt Ion: 82 Resp: 1656066
 Ion Ratio Lower Upper
 82 100
 138 16.4 0.0 37.1



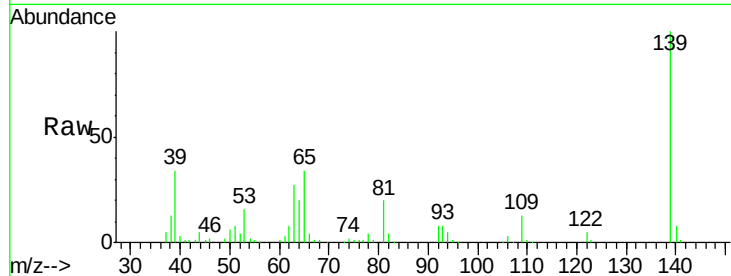
Abundance Ion 82.00 (81.70 to 82.70): BL0
 Ion 138.00 (137.70 to 138.70): BL0



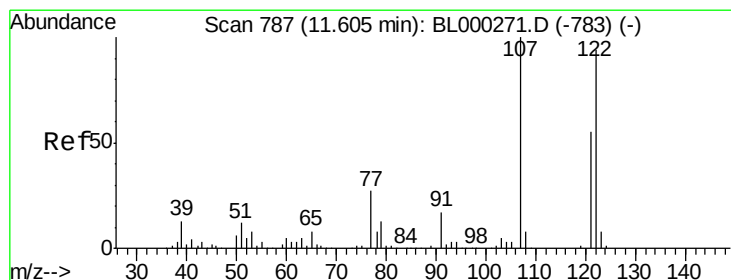
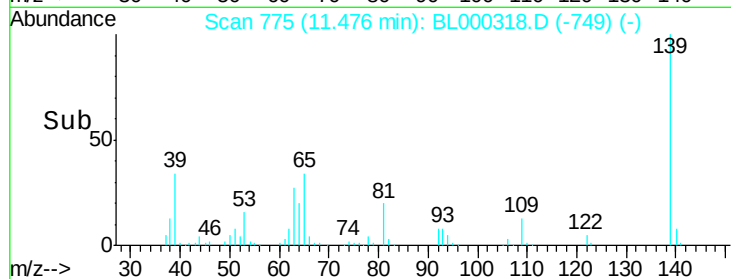
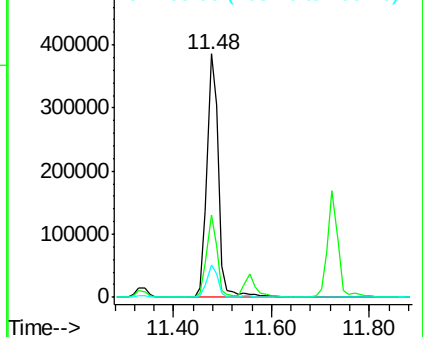


#26
 2-Nitrophenol
 Concen: 43.89 ug/ml
 RT: 11.48 min Scan# 775
 Delta R.T. -0.01 min
 Lab File: BL000318.D
 Acq: 21 Jun 2011 18:24

Tgt Ion:139 Resp: 637080
 Ion Ratio Lower Upper
 139 100
 65 33.7 13.7 53.7
 109 13.3 0.0 33.1

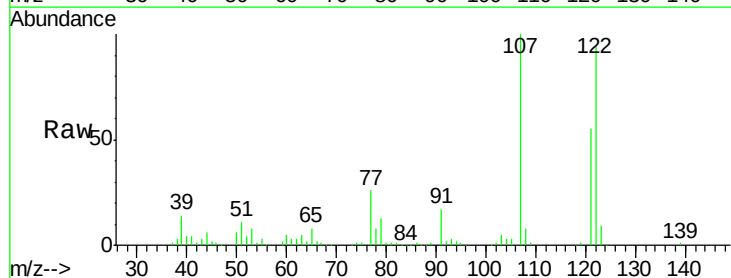


Abundance Ion 139.00 (138.70 to 139.70): E
 Ion 65.00 (64.70 to 65.70): BL0
 Ion 109.00 (108.70 to 109.70): E

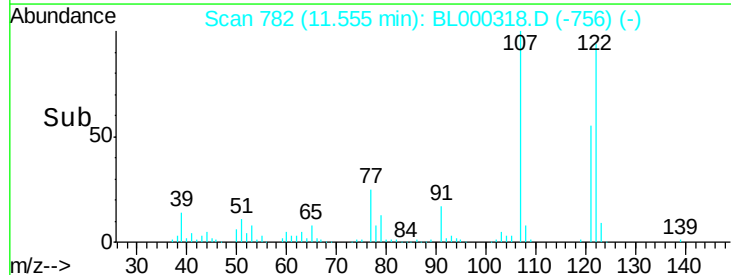
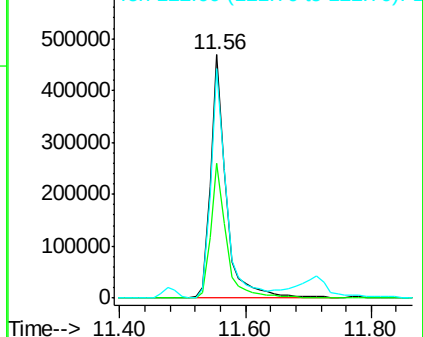


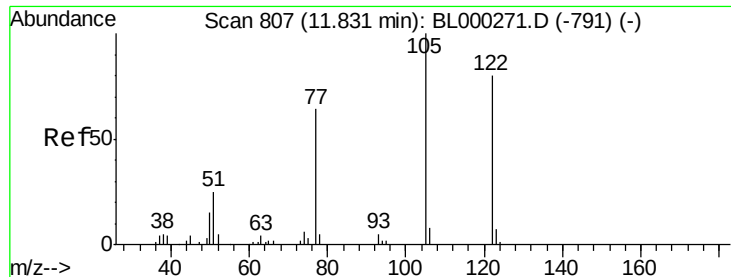
#27
 2,4-Dimethylphenol
 Concen: 37.55 ug/ml
 RT: 11.56 min Scan# 782
 Delta R.T. -0.01 min
 Lab File: BL000318.D
 Acq: 21 Jun 2011 18:24

Tgt Ion:107 Resp: 791973
 Ion Ratio Lower Upper
 107 100
 121 55.5 34.8 74.8
 122 94.2 74.8 114.8



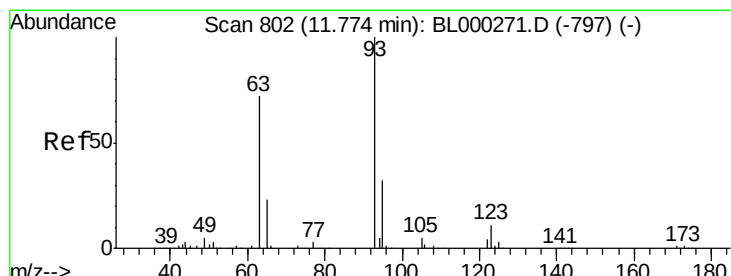
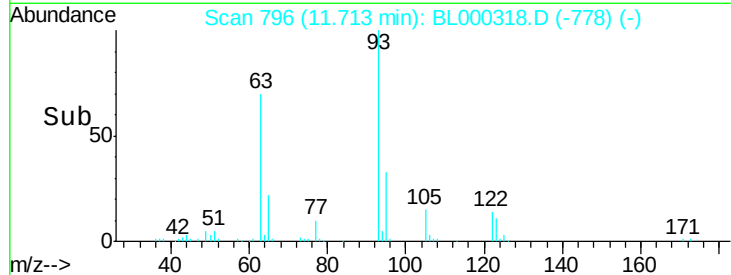
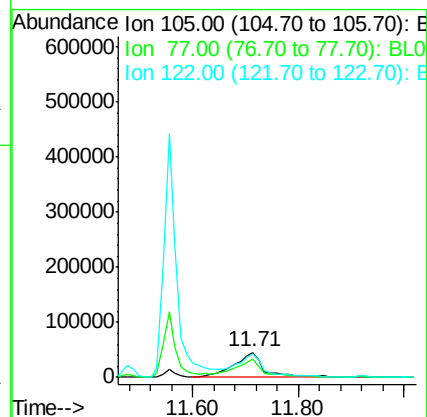
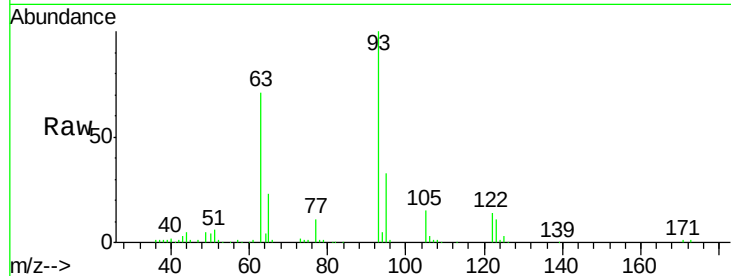
Abundance Ion 107.00 (106.70 to 107.70): E
 Ion 121.00 (120.70 to 121.70): E
 Ion 122.00 (121.70 to 122.70): E





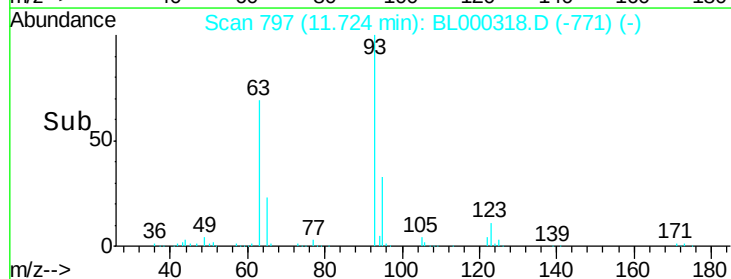
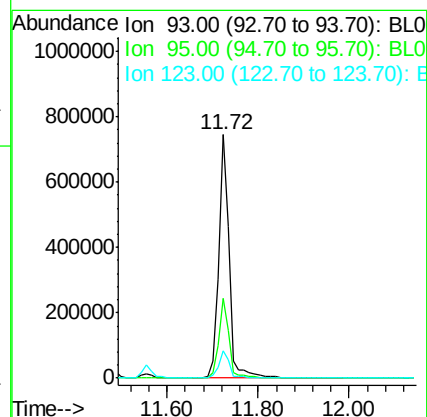
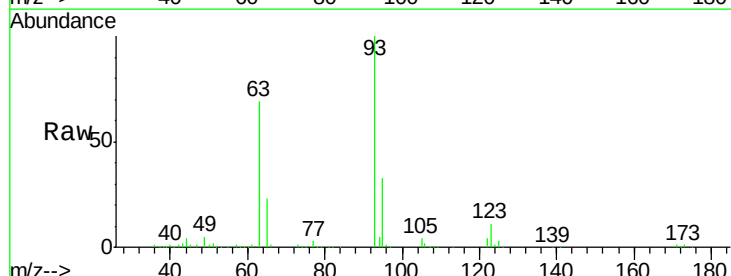
#28
Benzoic Acid
Concen: 22.39 ug/ml
RT: 11.71 min Scan# 796
Delta R.T. -0.10 min
Lab File: BL000318.D
Acq: 21 Jun 2011 18:24

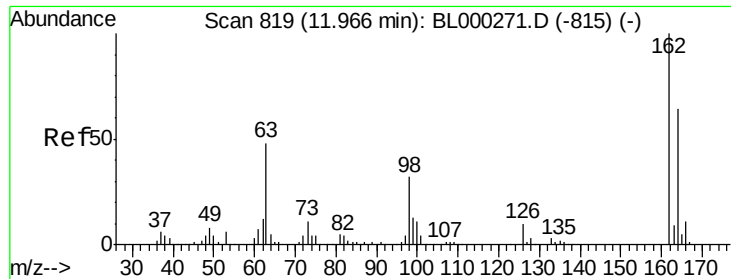
Tgt Ion:	105	Resp:	176005
Ion Ratio	Lower	Upper	
105	100		
77	71.7	45.6	85.6
122	94.2	67.5	107.5



#29
bis(2-Chloroethoxy)methane
Concen: 41.62 ug/ml
RT: 11.72 min Scan# 797
Delta R.T. -0.01 min
Lab File: BL000318.D
Acq: 21 Jun 2011 18:24

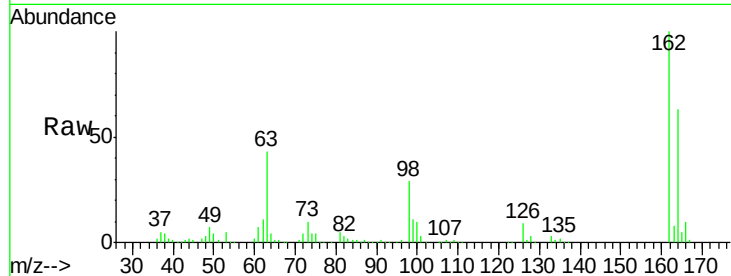
Tgt Ion:	93	Resp:	1179921
Ion Ratio	Lower	Upper	
93	100		
95	32.9	13.1	53.1
123	11.2	0.0	31.4



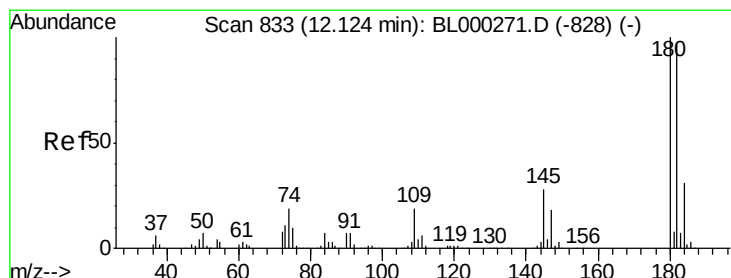
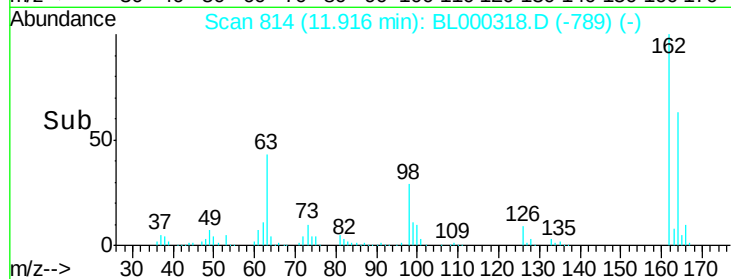
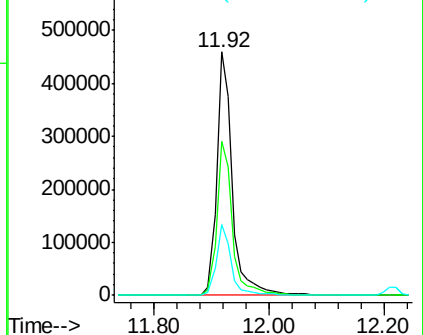


#30
 2,4-Dichlorophenol
 Concen: 42.78 ug/ml
 RT: 11.92 min Scan# 814
 Delta R.T. -0.02 min
 Lab File: BL000318.D
 Acq: 21 Jun 2011 18:24

Tgt Ion	Ratio	Lower	Upper
162	100		
164	63.2	45.1	85.1
98	29.3	6.3	46.3

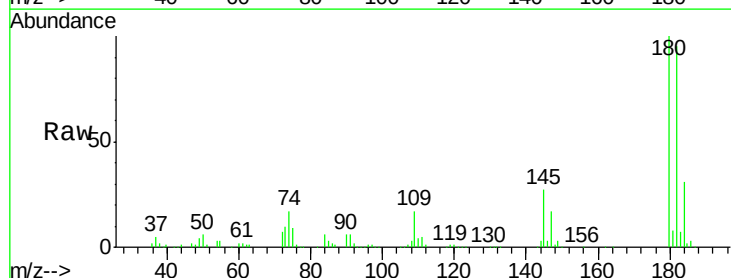


Abundance Ion 162.00 (161.70 to 162.70): E
 Ion 164.00 (163.70 to 164.70): E
 Ion 98.00 (97.70 to 98.70): BL0

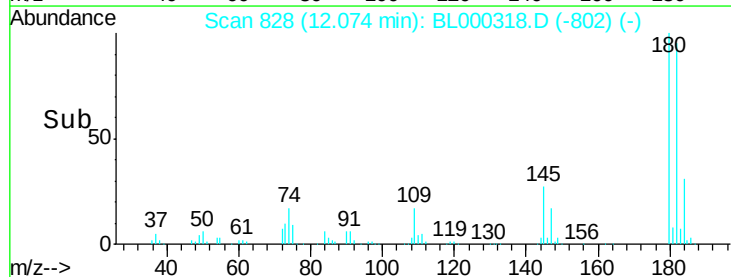
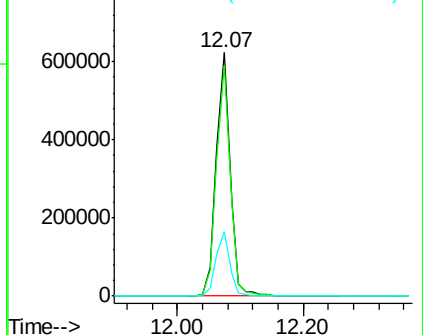


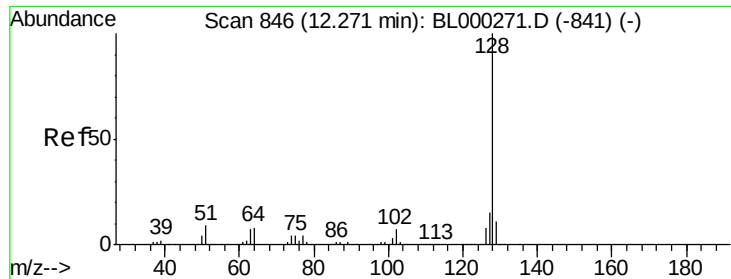
#32
 1,2,4-Trichlorobenzene
 Concen: 44.82 ug/ml
 RT: 12.07 min Scan# 828
 Delta R.T. -0.01 min
 Lab File: BL000318.D
 Acq: 21 Jun 2011 18:24

Tgt Ion	Ratio	Lower	Upper
180	100		
182	94.6	77.8	117.8
145	26.6	6.0	46.0



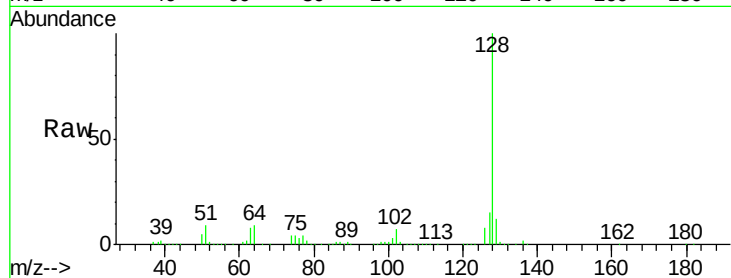
Abundance Ion 180.00 (179.70 to 180.70): E
 Ion 182.00 (181.70 to 182.70): E
 Ion 145.00 (144.70 to 145.70): E



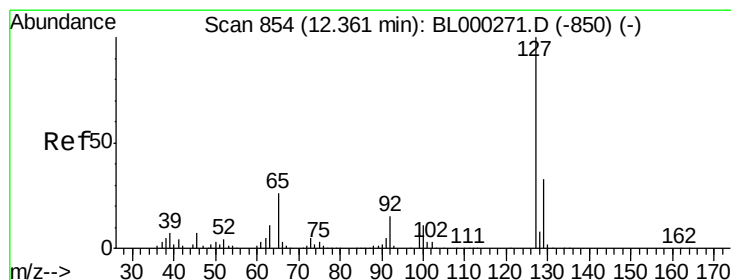
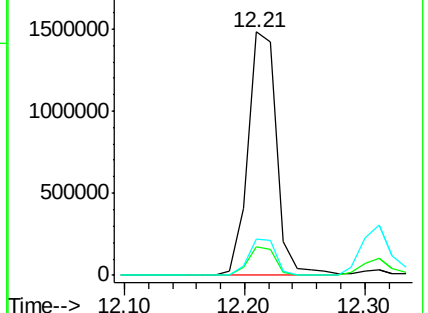
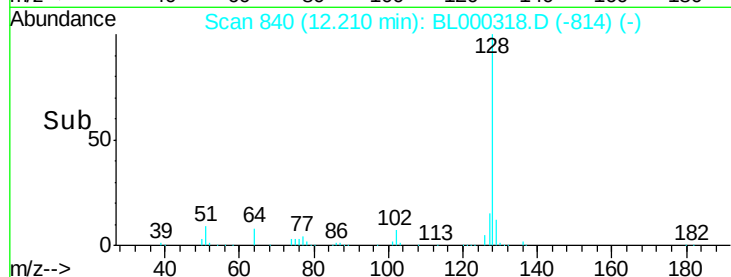


#33
Naphthalene
Concen: 45.07 ug/ml
RT: 12.21 min Scan# 840
Delta R.T. -0.01 min
Lab File: BL000318.D
Acq: 21 Jun 2011 18:24

Tgt Ion:128 Resp: 2481176
Ion Ratio Lower Upper
128 100
129 11.5 0.0 31.9
127 14.9 0.0 35.0

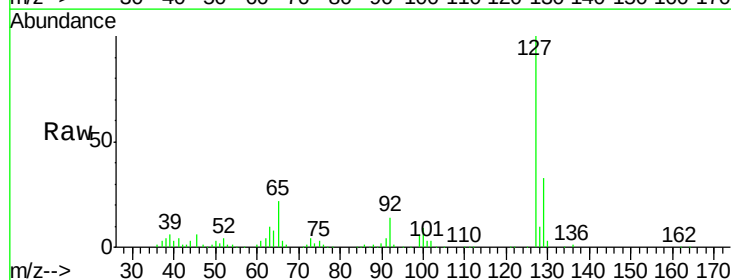


Abundance Ion 128.00 (127.70 to 128.70): E
2000000 Ion 129.00 (128.70 to 129.70): E
Ion 127.00 (126.70 to 127.70): E

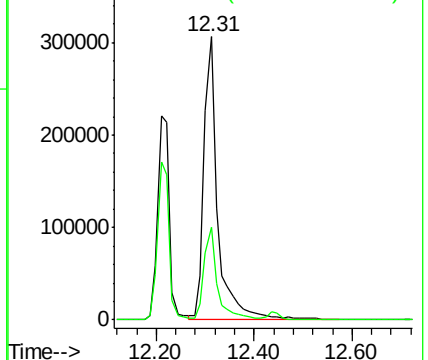
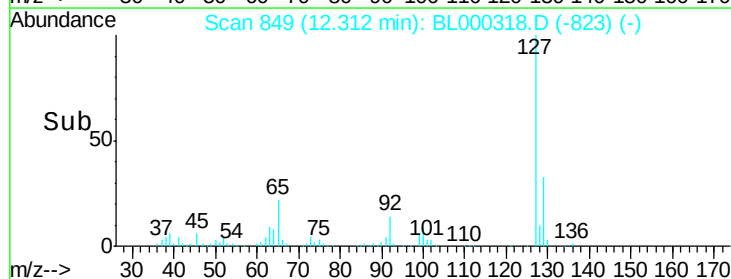


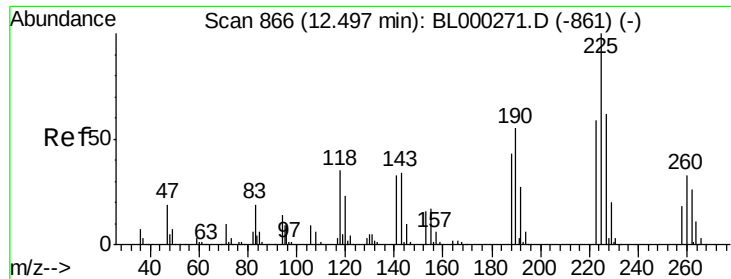
#34
4-Chloroaniline
Concen: 23.33 ug/ml
RT: 12.31 min Scan# 849
Delta R.T. -0.01 min
Lab File: BL000318.D
Acq: 21 Jun 2011 18:24

Tgt Ion:127 Resp: 597410
Ion Ratio Lower Upper
127 100
129 32.7 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: 42.81 ug/ml

RT: 12.45 min Scan# 861

Delta R.T. 0.01 min

Lab File: BL000318.D

Acq: 21 Jun 2011 18:24

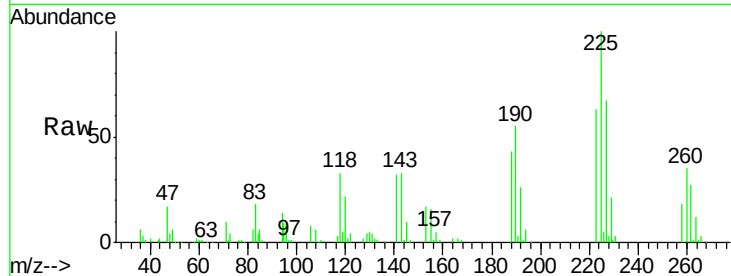
Tgt Ion: 225 Resp: 279619

Ion Ratio Lower Upper

225 100

223 63.4 42.9 82.9

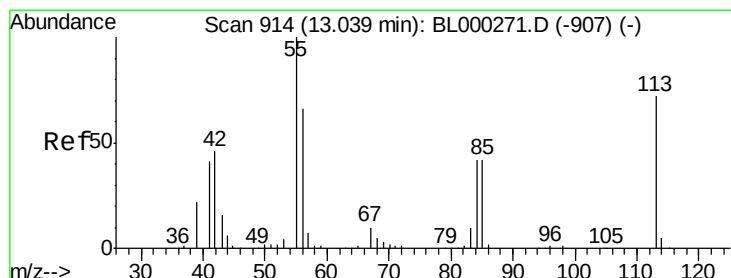
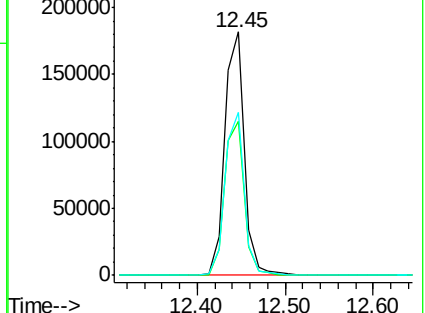
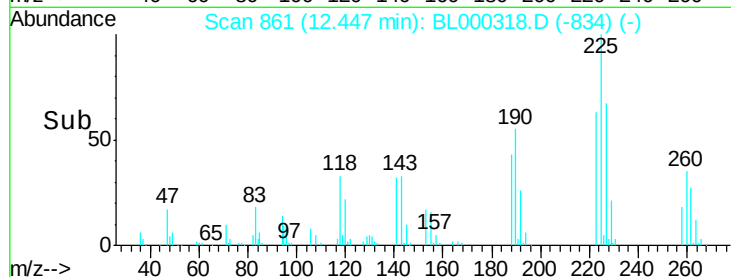
227 66.8 43.1 83.1



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: 31.97 ug/ml

RT: 12.96 min Scan# 906

Delta R.T. -0.04 min

Lab File: BL000318.D

Acq: 21 Jun 2011 18:24

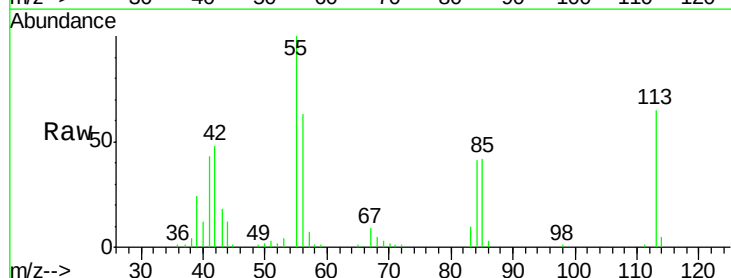
Tgt Ion: 113 Resp: 220298

Ion Ratio Lower Upper

113 100

55 153.3 133.3 173.3

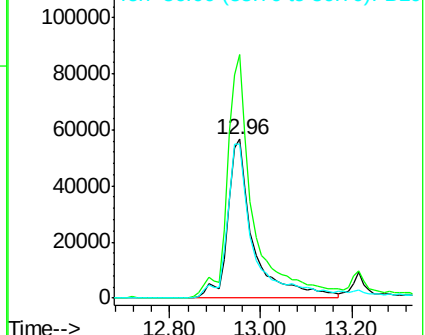
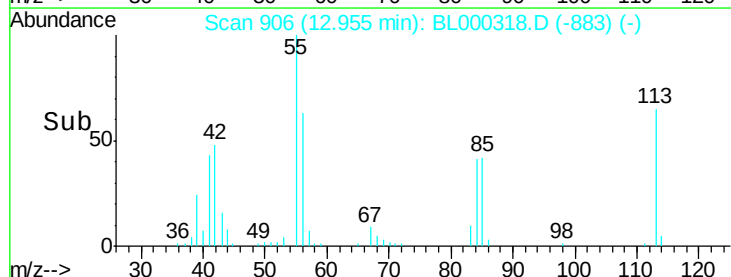
56 97.3 81.5 121.5

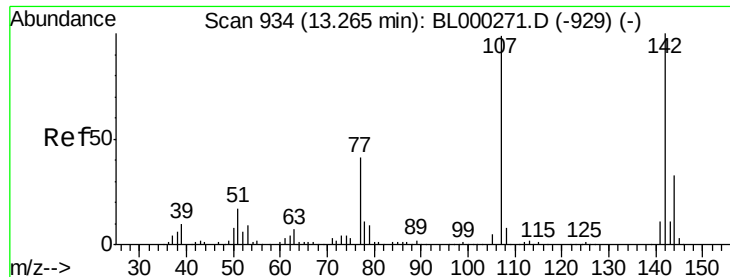


Abundance Ion 113.00 (112.70 to 113.70): E

Ion 55.00 (54.70 to 55.70): BL0

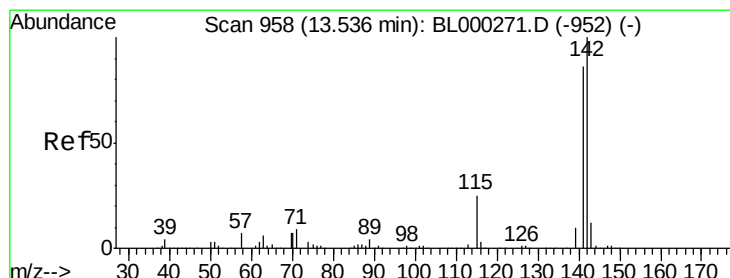
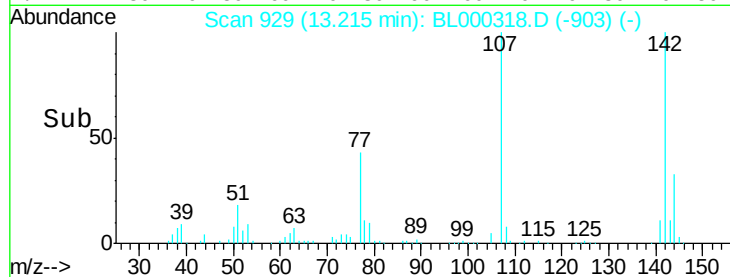
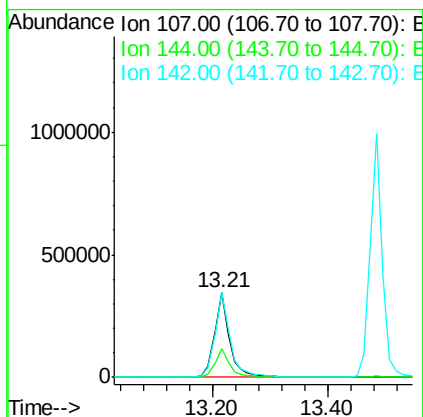
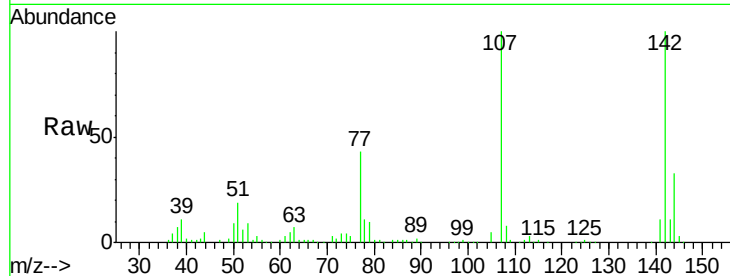
Ion 56.00 (55.70 to 56.70): BL0





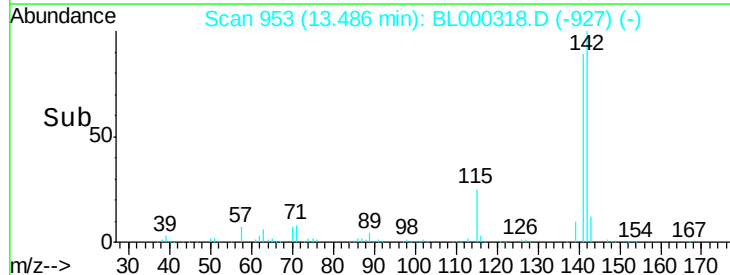
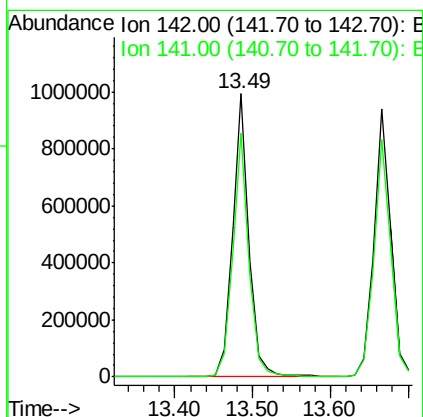
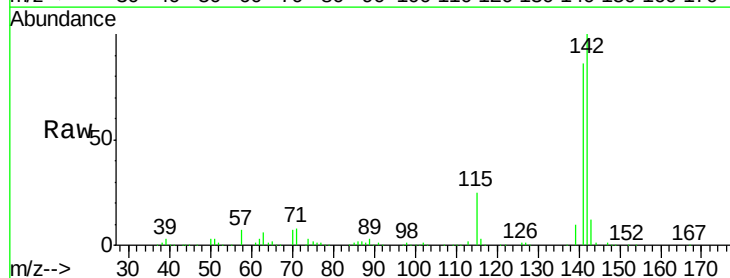
#37
 4-Chloro-3-methylphenol
 Concen: 40.16 ug/ml
 RT: 13.21 min Scan# 929
 Delta R.T. -0.01 min
 Lab File: BL000318.D
 Acq: 21 Jun 2011 18:24

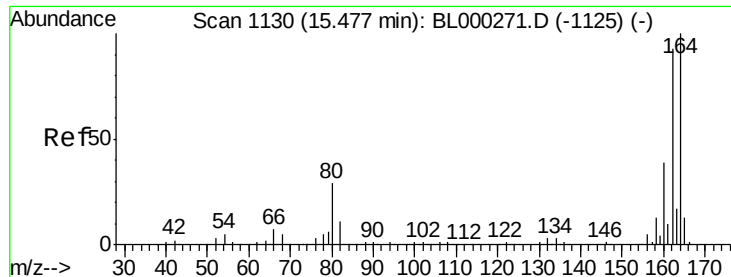
Tgt Ion:107 Resp: 633355
 Ion Ratio Lower Upper
 107 100
 144 33.1 10.8 50.8
 142 100.1 75.3 115.3



#38
 2-Methylnaphthalene
 Concen: 44.44 ug/ml
 RT: 13.49 min Scan# 953
 Delta R.T. -0.01 min
 Lab File: BL000318.D
 Acq: 21 Jun 2011 18:24

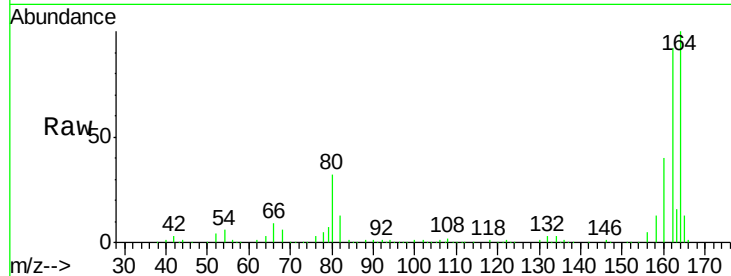
Tgt Ion:142 Resp: 1470684
 Ion Ratio Lower Upper
 142 100
 141 86.1 65.8 105.8



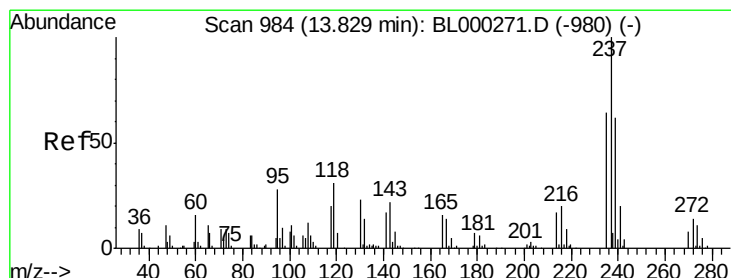
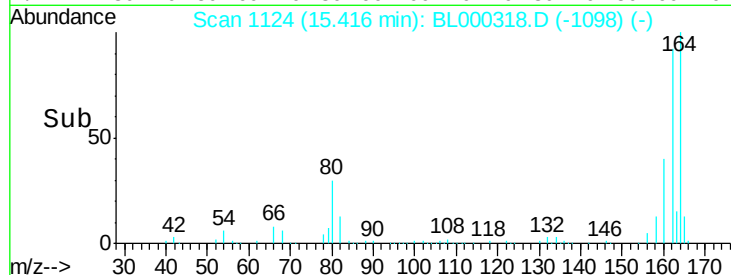
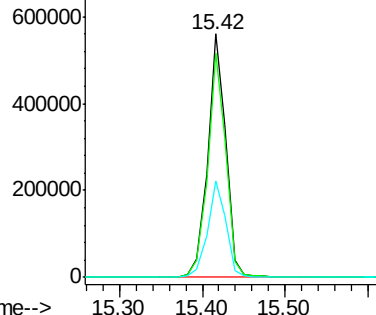


#39
Acenaphthene-d10
Concen: 40.00 ug/ml
RT: 15.42 min Scan# 1124
Delta R.T. -0.01 min
Lab File: BL000318.D
Acq: 21 Jun 2011 18:24

Tgt Ion:164 Resp: 852537
Ion Ratio Lower Upper
164 100
162 92.3 72.4 112.4
160 39.9 19.7 59.7

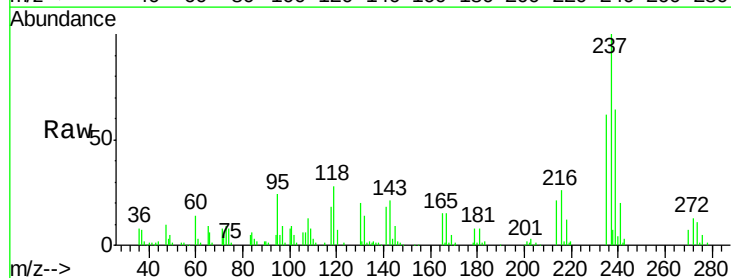


Abundance Ion 164.00 (163.70 to 164.70): E
Ion 162.00 (161.70 to 162.70): E
Ion 160.00 (159.70 to 160.70): E

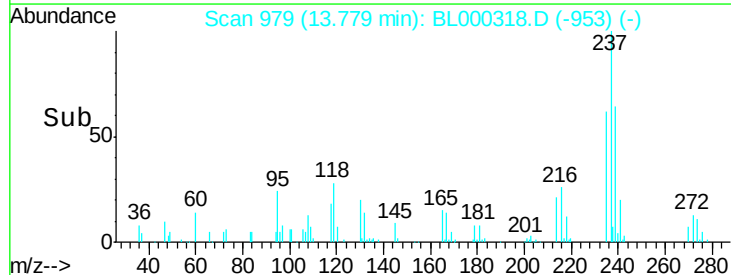
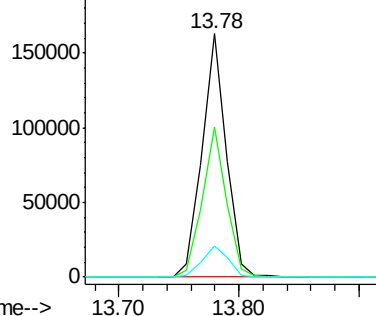


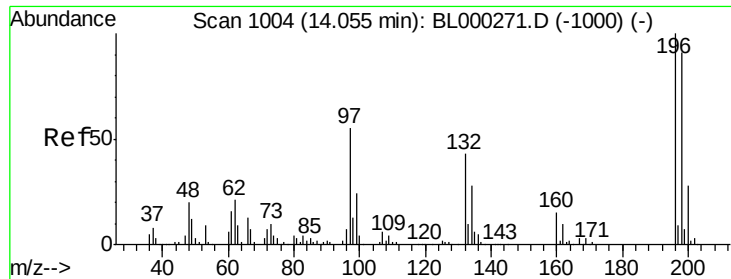
#40
Hexachlorocyclopentadiene
Concen: 53.26 ug/ml
RT: 13.78 min Scan# 979
Delta R.T. -0.01 min
Lab File: BL000318.D
Acq: 21 Jun 2011 18:24

Tgt Ion:237 Resp: 227928
Ion Ratio Lower Upper
237 100
235 61.6 41.8 81.8
272 12.7 0.0 34.6



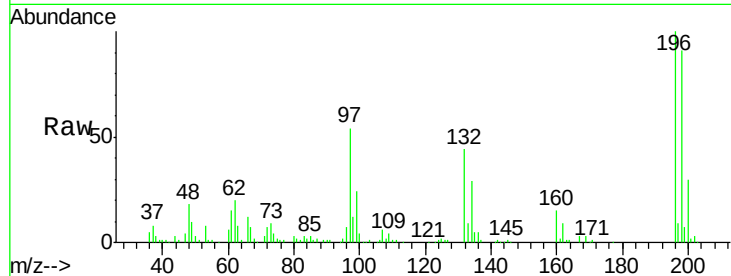
Abundance Ion 236.80 (236.50 to 237.50): E
Ion 234.80 (234.50 to 235.50): E
Ion 272.00 (271.70 to 272.70): E



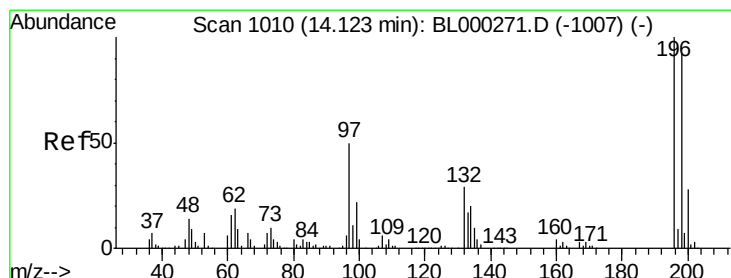
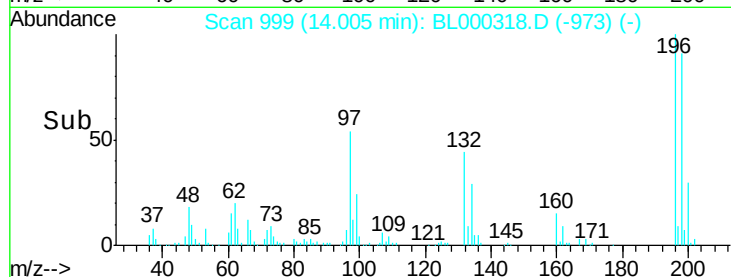
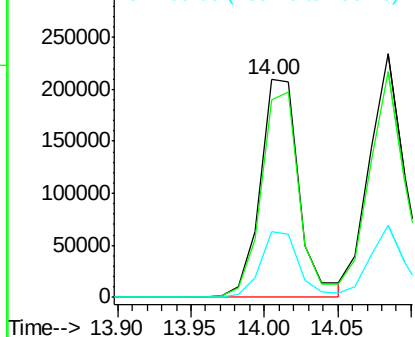


#41
 2,4,6-Trichlorophenol
 Concen: 47.18 ug/ml
 RT: 14.00 min Scan# 999
 Delta R.T. -0.01 min
 Lab File: BL000318.D
 Acq: 21 Jun 2011 18:24

Tgt Ion:196 Resp: 384692
 Ion Ratio Lower Upper
 196 100
 198 90.6 75.1 115.1
 200 30.2 9.8 49.8

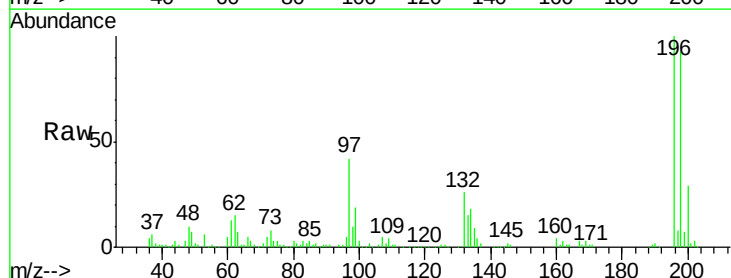


Abundance Ion 196.00 (195.70 to 196.70): E
 Ion 198.00 (197.70 to 198.70): E
 Ion 200.00 (199.70 to 200.70): E

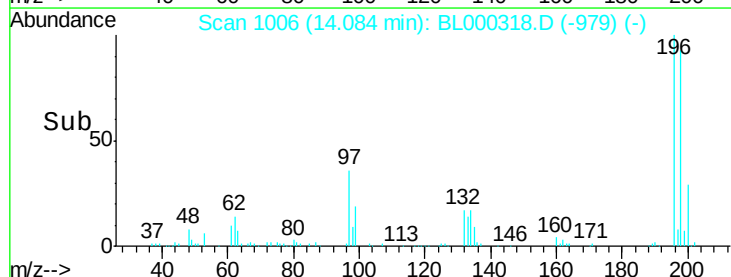
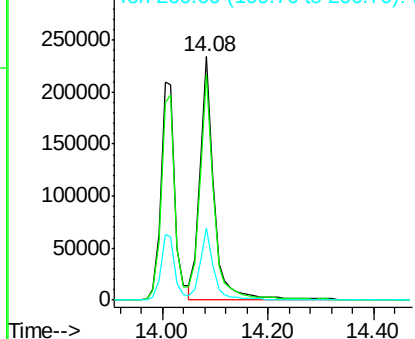


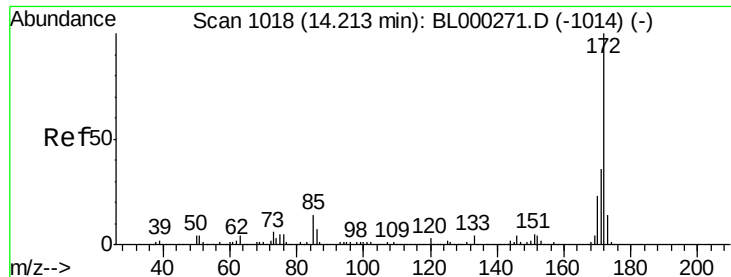
#42
 2,4,5-Trichlorophenol
 Concen: 48.59 ug/ml
 RT: 14.08 min Scan# 1006
 Delta R.T. 0.01 min
 Lab File: BL000318.D
 Acq: 21 Jun 2011 18:24

Tgt Ion:196 Resp: 431140
 Ion Ratio Lower Upper
 196 100
 198 92.6 73.5 113.5
 200 29.5 8.9 48.9



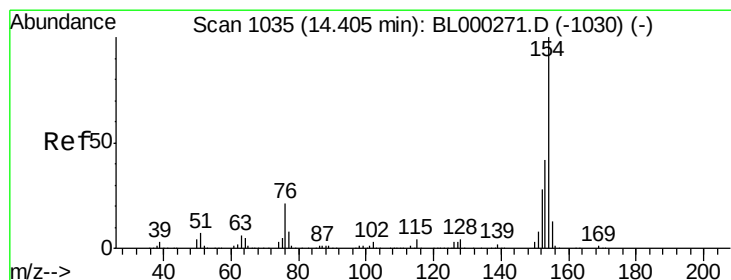
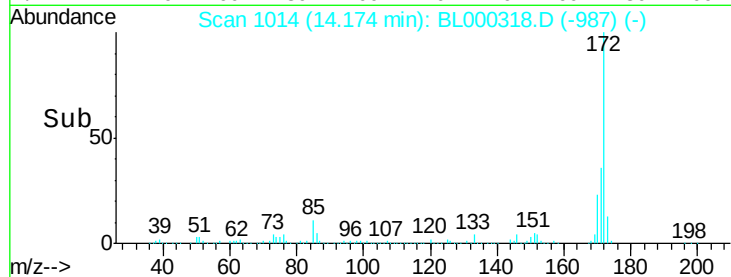
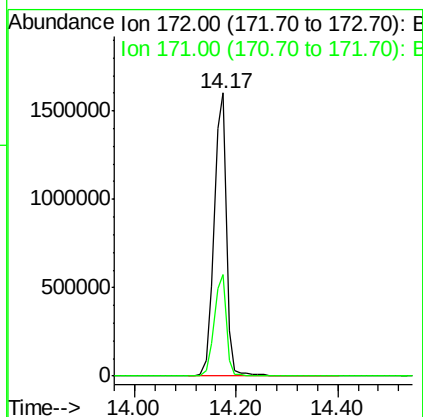
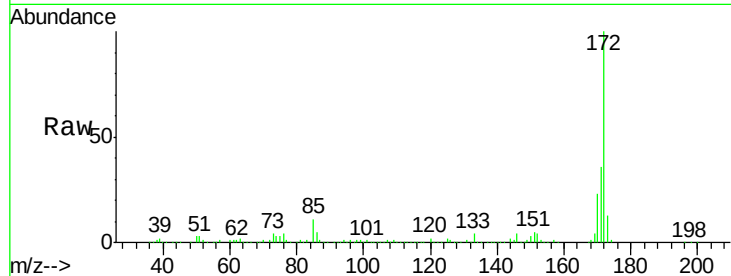
Abundance Ion 196.00 (195.70 to 196.70): E
 Ion 198.00 (197.70 to 198.70): E
 Ion 200.00 (199.70 to 200.70): E





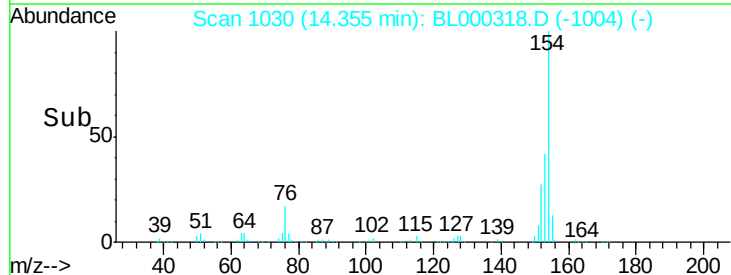
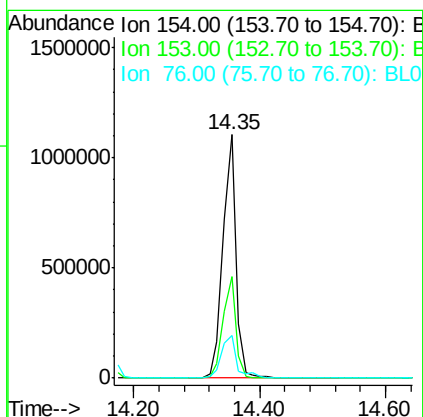
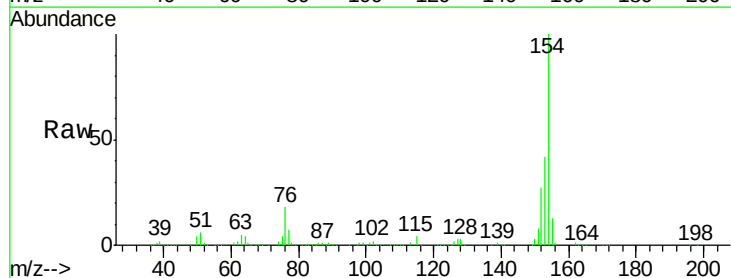
#43
 2-Fluorobiphenyl
 Concen: 97.65 ug/ml
 RT: 14.17 min Scan# 1014
 Delta R.T. 0.01 min
 Lab File: BL000318.D
 Acq: 21 Jun 2011 18:24

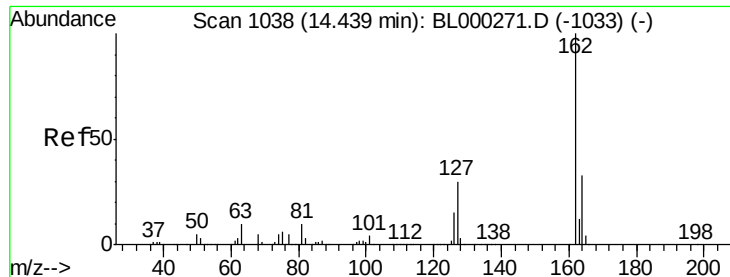
Tgt Ion:172 Resp: 2714263
 Ion Ratio Lower Upper
 172 100
 171 36.0 16.0 56.0



#44
 1,1-Biphenyl
 Concen: 51.27 ug/ml
 RT: 14.35 min Scan# 1030
 Delta R.T. -0.01 min
 Lab File: BL000318.D
 Acq: 21 Jun 2011 18:24

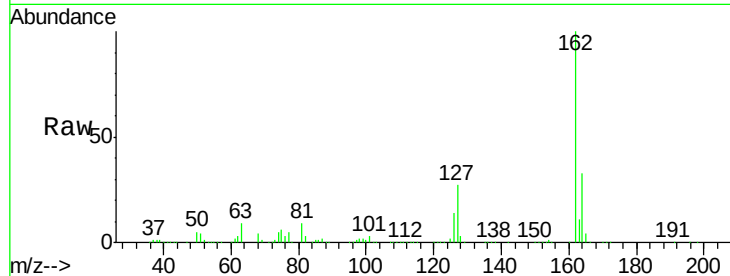
Tgt Ion:154 Resp: 1578674
 Ion Ratio Lower Upper
 154 100
 153 41.7 21.7 61.7
 76 17.7 0.0 36.6



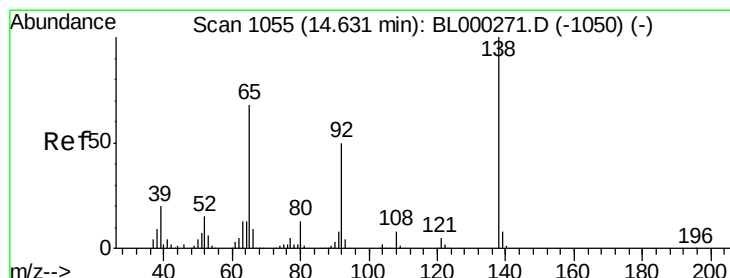
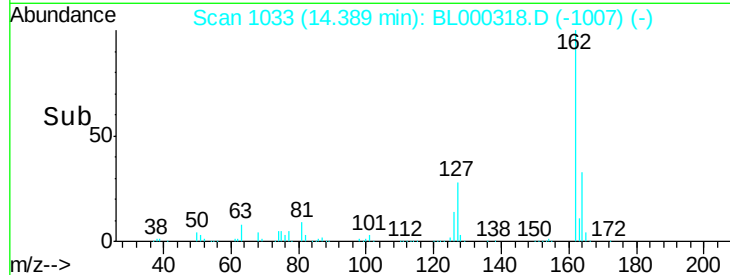
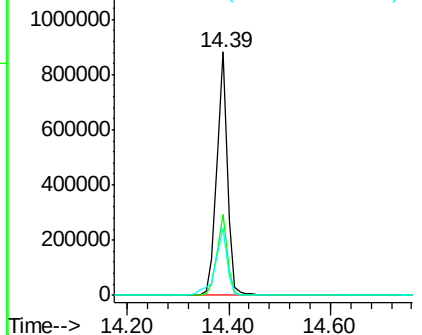


#45
 2-Chloronaphthalene
 Concen: 50.37 ug/ml
 RT: 14.39 min Scan# 1033
 Delta R.T. -0.01 min
 Lab File: BL000318.D
 Acq: 21 Jun 2011 18:24

Tgt Ion: 162 Resp: 1295420
 Ion Ratio Lower Upper
 162 100
 164 33.5 14.0 54.0
 127 27.5 8.1 48.1

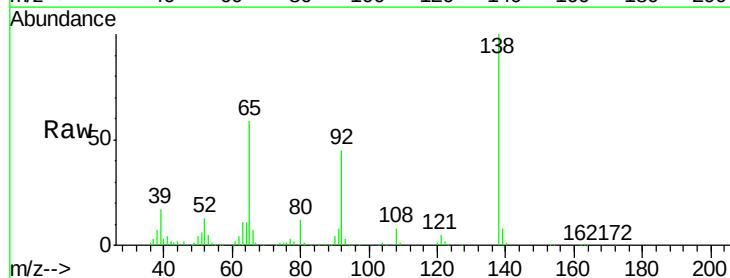


Abundance Ion 162.00 (161.70 to 162.70): E
 Ion 164.00 (163.70 to 164.70): E
 Ion 127.00 (126.70 to 127.70): E

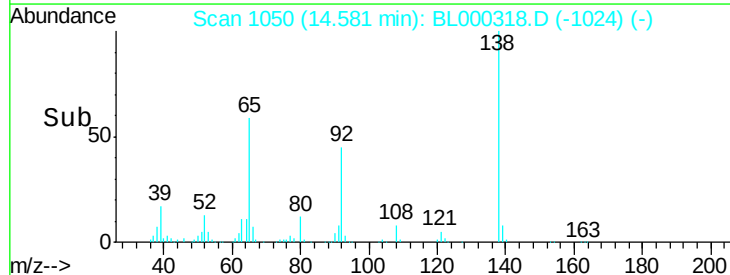
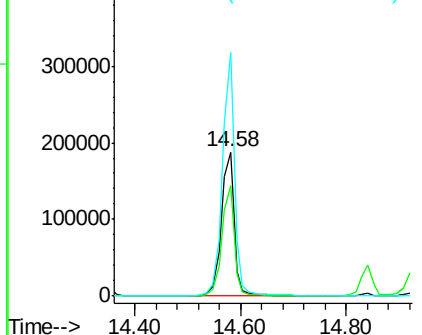


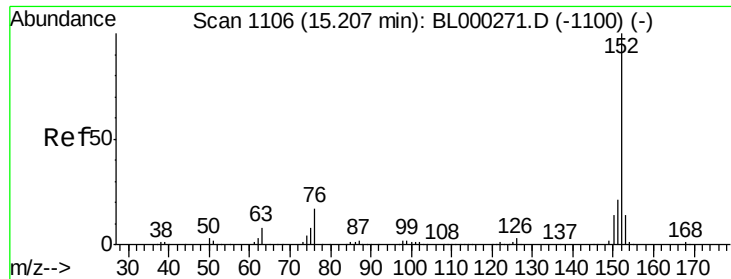
#46
 2-Nitroaniline
 Concen: 49.77 ug/ml
 RT: 14.58 min Scan# 1050
 Delta R.T. -0.01 min
 Lab File: BL000318.D
 Acq: 21 Jun 2011 18:24

Tgt Ion: 65 Resp: 321334
 Ion Ratio Lower Upper
 65 100
 92 76.8 55.2 95.2
 138 169.1 144.9 184.9



Abundance Ion 65.00 (64.70 to 65.70): BL0
 Ion 92.00 (91.70 to 92.70): BL0
 Ion 138.00 (137.70 to 138.70): E





#47

Acenaphthylene

Concen: 49.63 ug/ml

RT: 15.16 min Scan# 1101

Delta R.T. -0.01 min

Lab File: BL000318.D

Acq: 21 Jun 2011 18:24

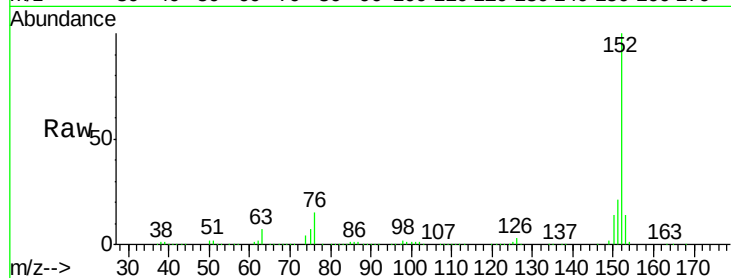
Tgt Ion:152 Resp: 1866300

Ion Ratio Lower Upper

152 100

151 21.0 1.2 41.2

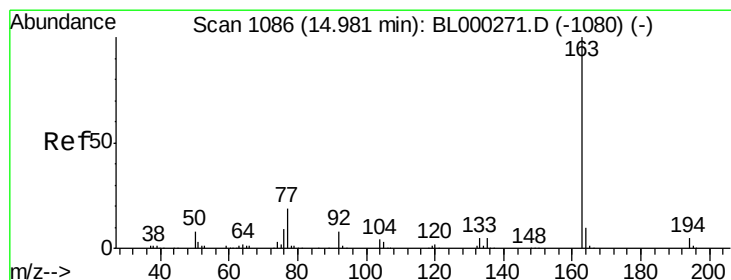
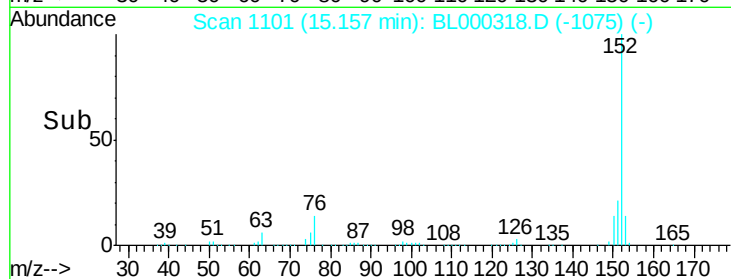
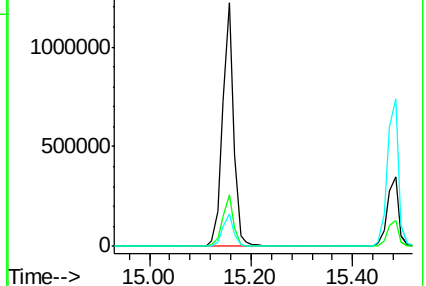
153 13.5 0.0 33.8



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: 45.86 ug/ml

RT: 14.93 min Scan# 1081

Delta R.T. -0.02 min

Lab File: BL000318.D

Acq: 21 Jun 2011 18:24

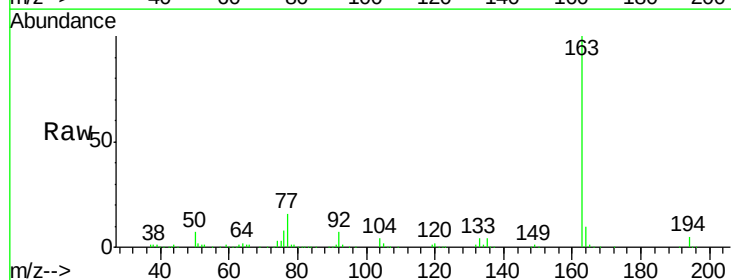
Tgt Ion:163 Resp: 1305736

Ion Ratio Lower Upper

163 100

194 4.6 0.0 25.0

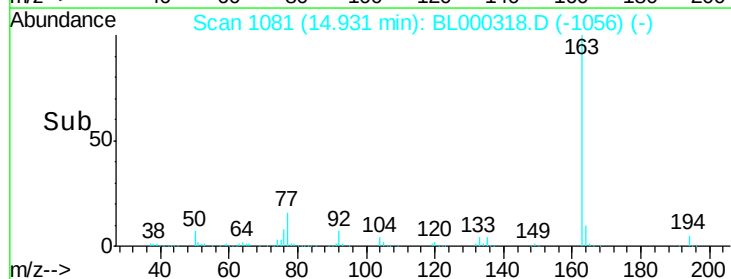
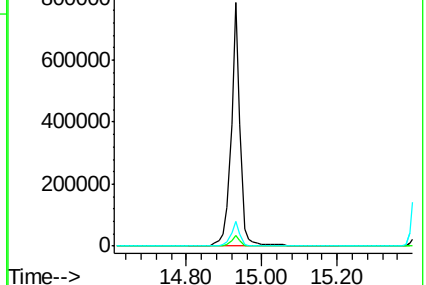
164 10.3 0.0 29.7

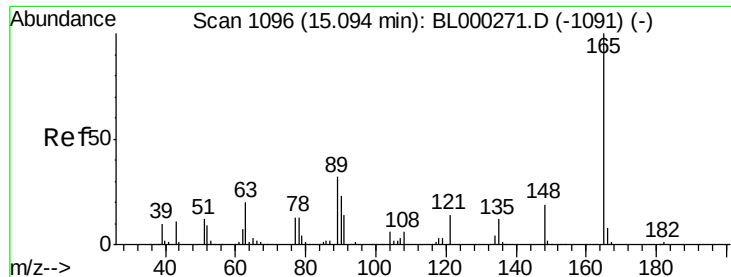


Abundance Ion 163.00 (162.70 to 163.70): E

Ion 194.00 (193.70 to 194.70): E

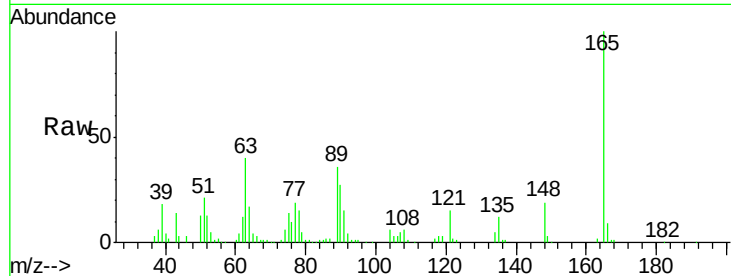
Ion 164.00 (163.70 to 164.70): E



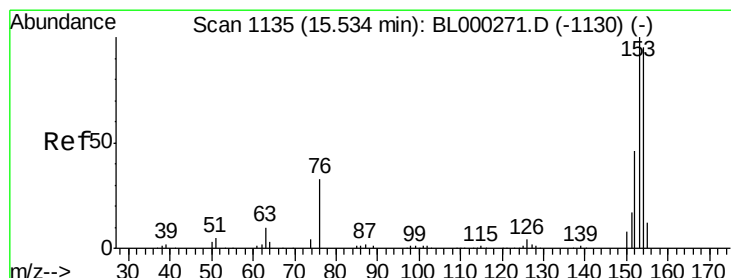
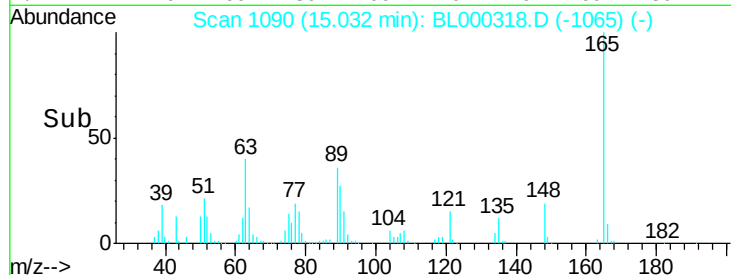
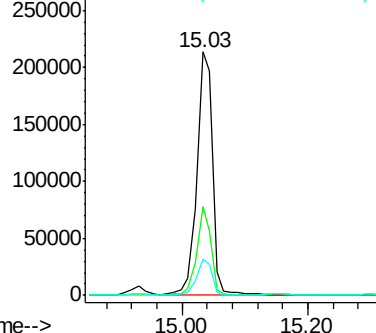


#49
 2,6-Dinitrotoluene
 Concen: 49.50 ug/ml
 RT: 15.03 min Scan# 1090
 Delta R.T. -0.02 min
 Lab File: BL000318.D
 Acq: 21 Jun 2011 18:24

Tgt Ion:165 Resp: 371541
 Ion Ratio Lower Upper
 165 100
 89 36.4 11.5 51.5
 121 14.9 0.0 33.9

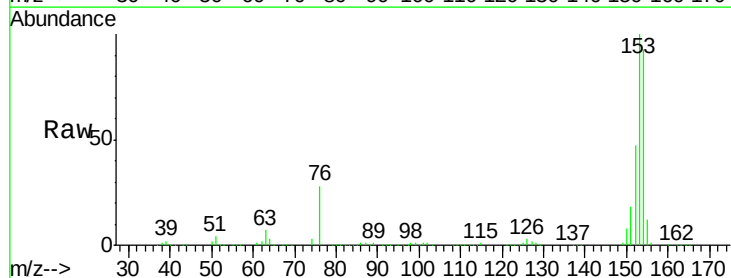


Abundance Ion 165.00 (164.70 to 165.70): E
 Ion 89.00 (88.70 to 89.70): BL0
 Ion 121.00 (120.70 to 121.70): E

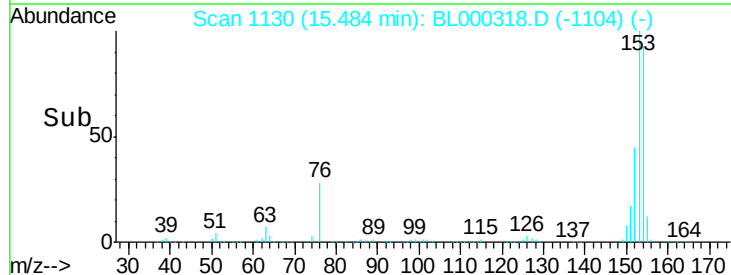
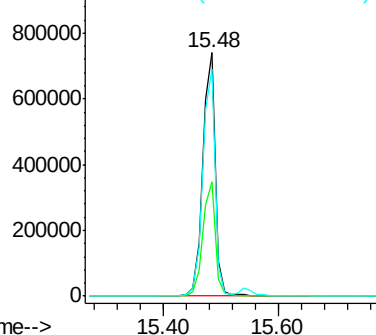


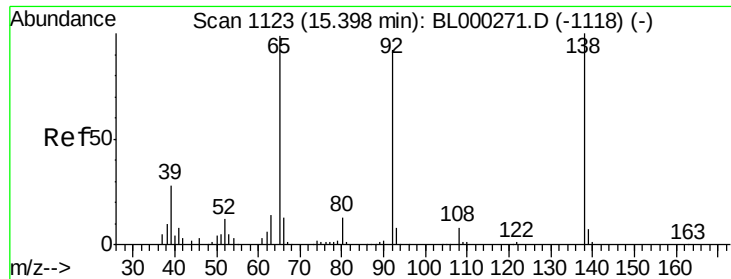
#50
 Acenaphthene
 Concen: 49.00 ug/ml
 RT: 15.48 min Scan# 1130
 Delta R.T. -0.01 min
 Lab File: BL000318.D
 Acq: 21 Jun 2011 18:24

Tgt Ion:153 Resp: 1137258
 Ion Ratio Lower Upper
 153 100
 152 47.2 26.9 66.9
 154 93.0 73.7 113.7



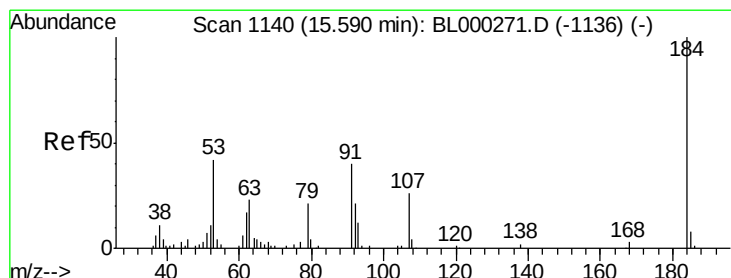
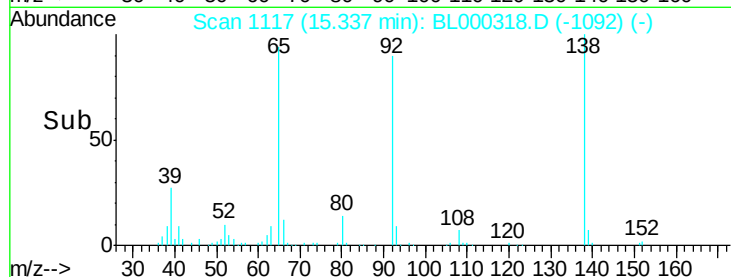
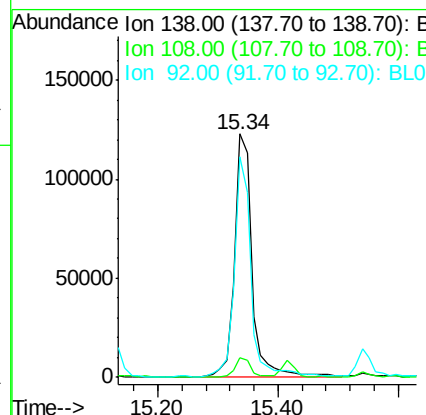
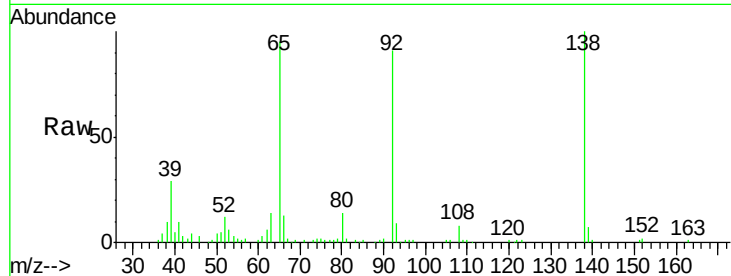
Abundance Ion 153.00 (152.70 to 153.70): E
 Ion 152.00 (151.70 to 152.70): E
 Ion 154.00 (153.70 to 154.70): E





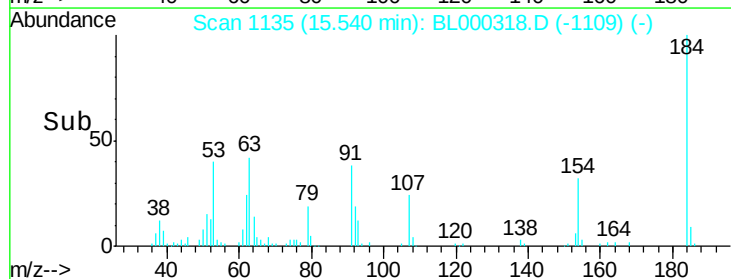
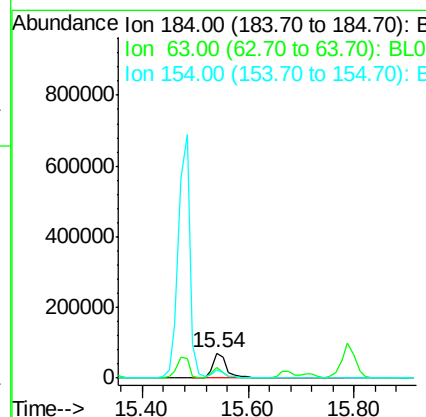
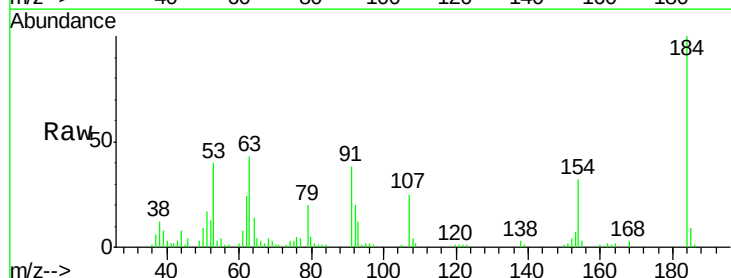
#51
 3-Nitroaniline
 Concen: 33.76 ug/ml
 RT: 15.34 min Scan# 1117
 Delta R.T. -0.02 min
 Lab File: BL000318.D
 Acq: 21 Jun 2011 18:24

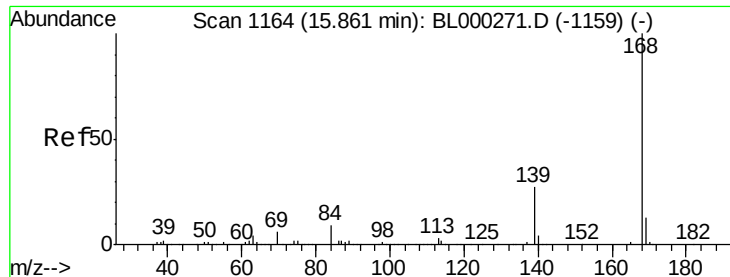
Tgt Ion	Ratio	Lower	Upper
138	100		
108	8.0	0.0	27.9
92	90.8	70.5	110.5



#52
 2,4-Dinitrophenol
 Concen: 47.09 ug/ml
 RT: 15.54 min Scan# 1135
 Delta R.T. -0.01 min
 Lab File: BL000318.D
 Acq: 21 Jun 2011 18:24

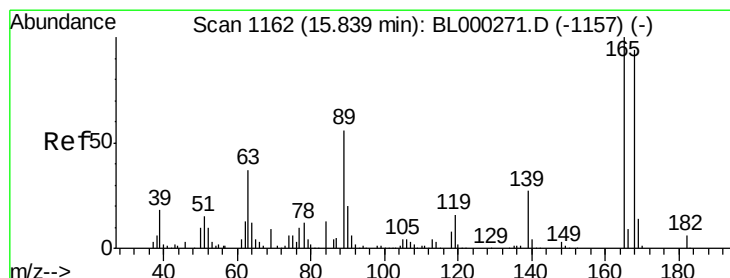
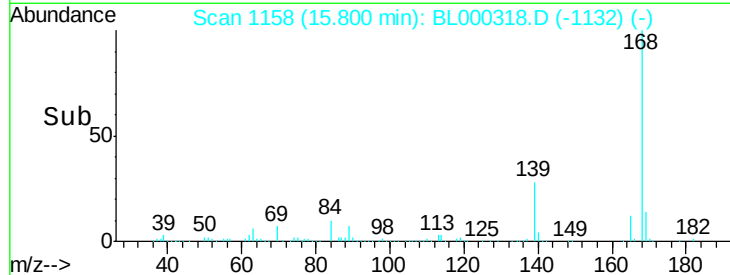
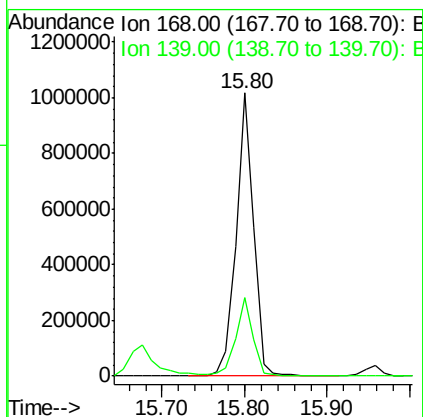
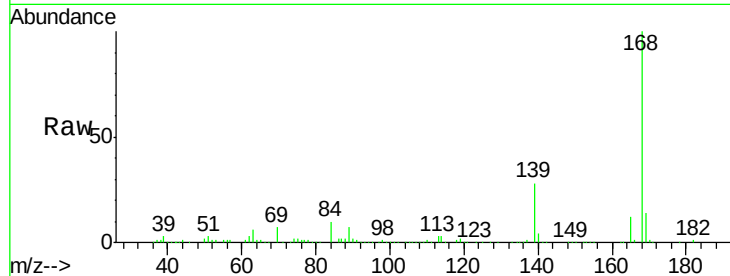
Tgt Ion	Ratio	Lower	Upper
184	100		
63	43.4	24.6	64.6
154	32.0	8.7	48.7





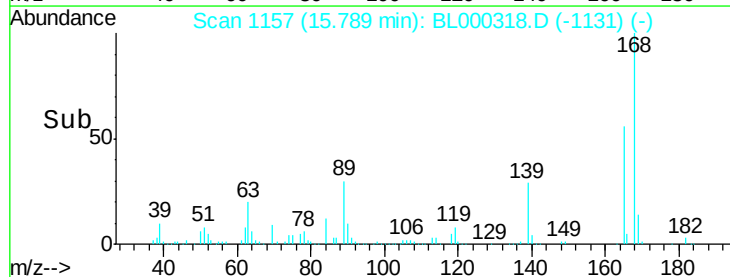
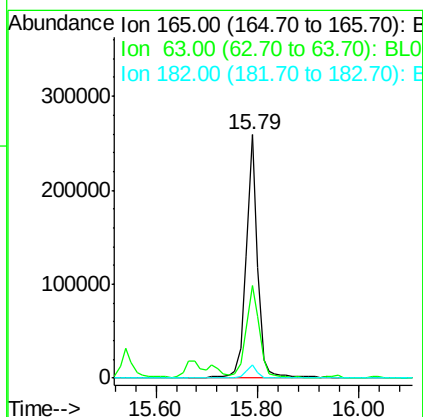
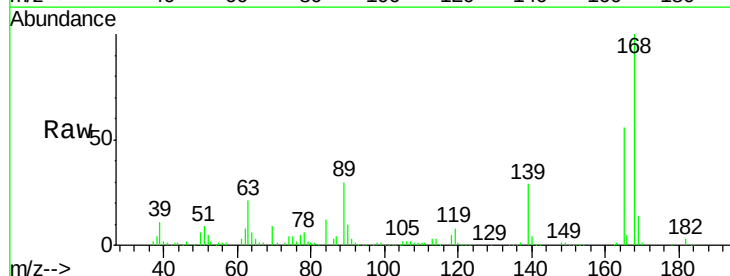
#53
Dibenzenofuran
Concen: 48.31 ug/ml
RT: 15.80 min Scan# 1158
Delta R.T. -0.01 min
Lab File: BL000318.D
Acq: 21 Jun 2011 18:24

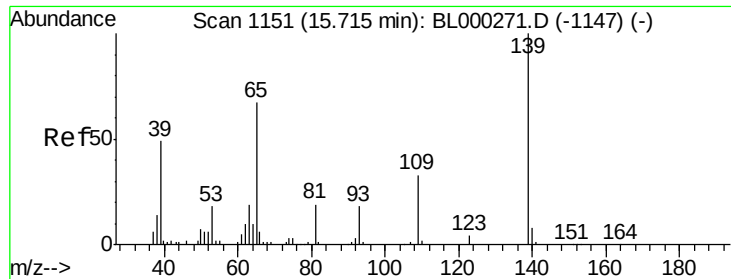
Tgt Ion:168 Resp: 1498375
Ion Ratio Lower Upper
168 100
139 27.7 8.6 48.6



#54
2,4-Dinitrotoluene
Concen: 49.23 ug/ml
RT: 15.79 min Scan# 1157
Delta R.T. -0.01 min
Lab File: BL000318.D
Acq: 21 Jun 2011 18:24

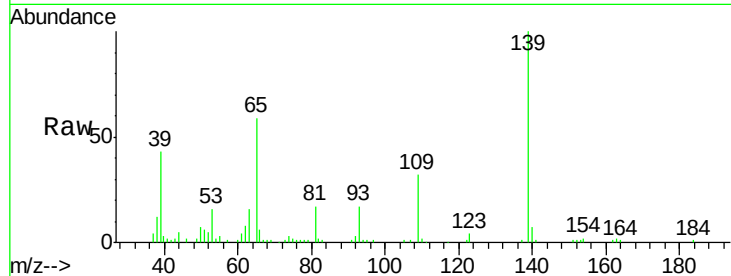
Tgt Ion:165 Resp: 409729
Ion Ratio Lower Upper
165 100
63 38.2 24.5 64.5
182 5.3 0.0 25.8



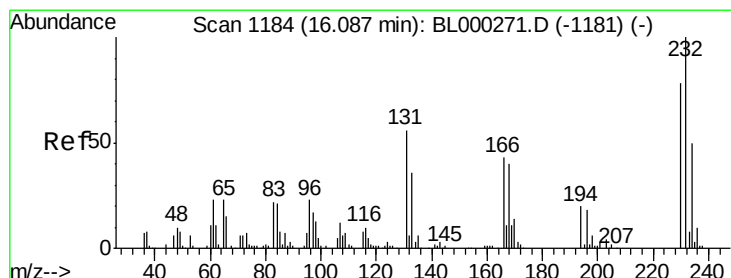
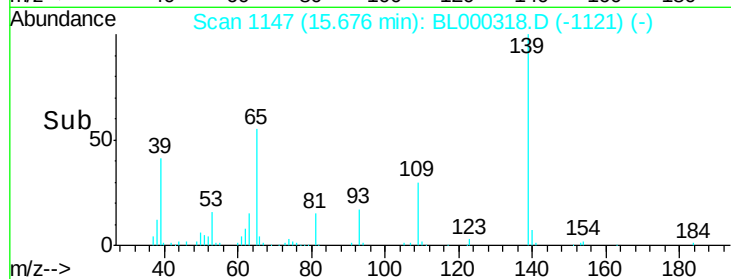
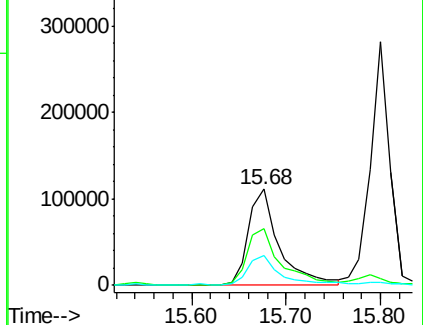


#55
4-Nitrophenol
Concen: 39.18 ug/ml
RT: 15.68 min Scan# 1147
Delta R.T. -0.01 min
Lab File: BL000318.D
Acq: 21 Jun 2011 18:24

Tgt Ion	Ratio	Lower	Upper
139	100		
65	59.3	44.9	84.9
109	31.6	12.8	52.8



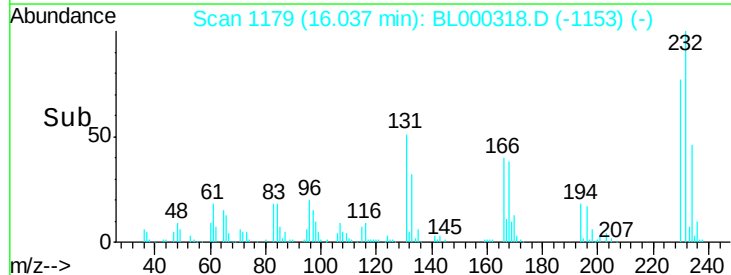
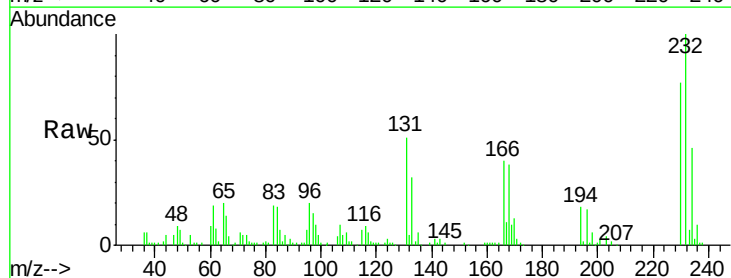
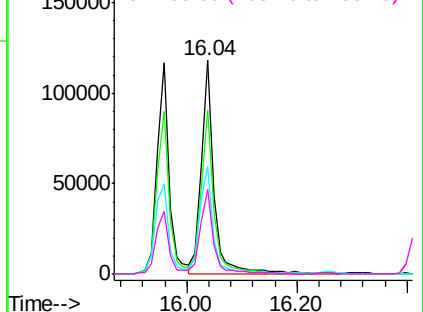
Abundance Ion 139.00 (138.70 to 139.70): E
Ion 65.00 (64.70 to 65.70): BL0
Ion 109.00 (108.70 to 109.70): E

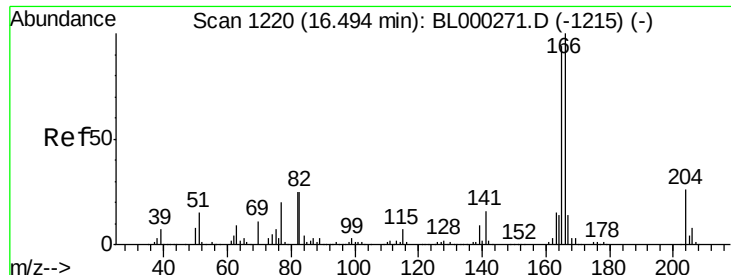


#56
2,3,4,6-Tetrachlorophenol
Concen: 43.44 ug/ml
RT: 16.04 min Scan# 1179
Delta R.T. -0.01 min
Lab File: BL000318.D
Acq: 21 Jun 2011 18:24

Tgt Ion	Ratio	Lower	Upper
232	100		
230	74.8	60.0	90.0
131	53.8	41.7	62.5
166	40.8	31.6	47.4

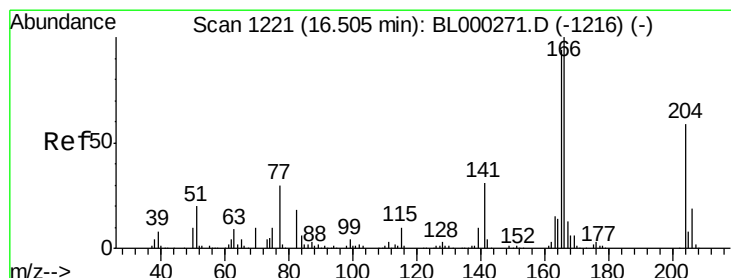
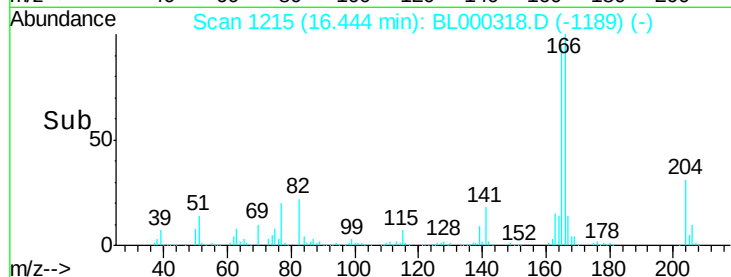
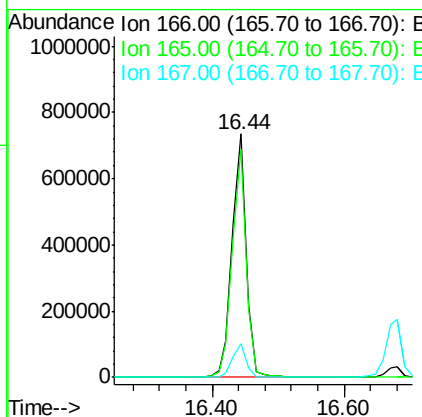
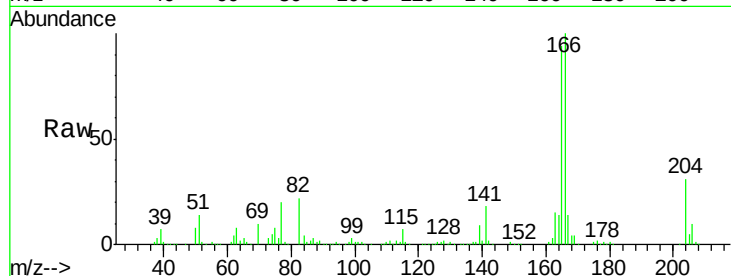
Abundance Ion 232.00 (231.70 to 232.70): E
Ion 230.00 (229.70 to 230.70): E
Ion 131.00 (130.70 to 131.70): E
Ion 166.00 (165.70 to 166.70): E





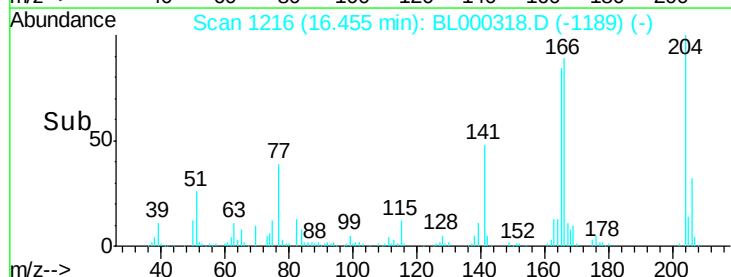
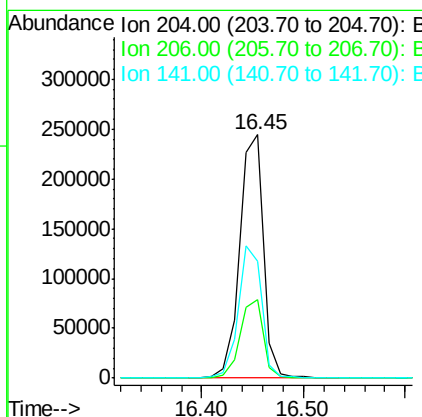
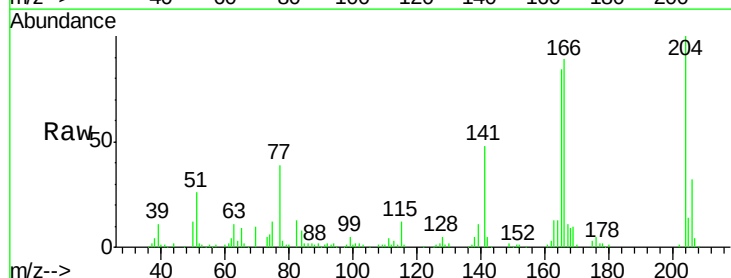
#57
 Fluorene
 Concen: 48.52 ug/ml
 RT: 16.44 min Scan# 1215
 Delta R.T. -0.01 min
 Lab File: BL000318.D
 Acq: 21 Jun 2011 18:24

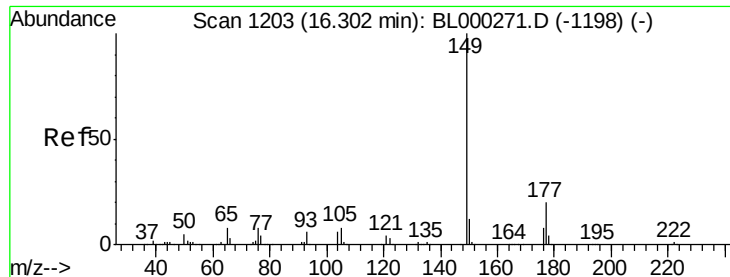
Tgt Ion:166 Resp: 1086140
 Ion Ratio Lower Upper
 166 100
 165 93.7 73.9 113.9
 167 13.7 0.0 34.0



#58
 4-Chlorophenyl-phenylether
 Concen: 47.45 ug/ml
 RT: 16.45 min Scan# 1216
 Delta R.T. 0.01 min
 Lab File: BL000318.D
 Acq: 21 Jun 2011 18:24

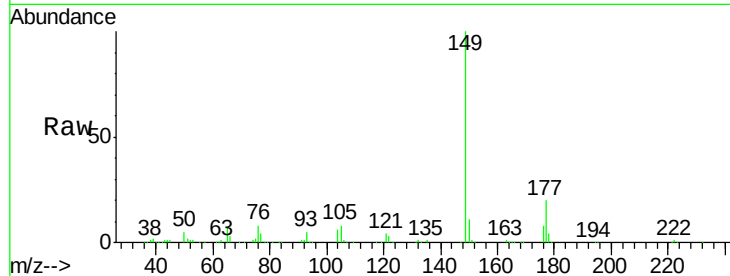
Tgt Ion:204 Resp: 396157
 Ion Ratio Lower Upper
 204 100
 206 32.5 12.1 52.1
 141 47.9 35.0 75.0



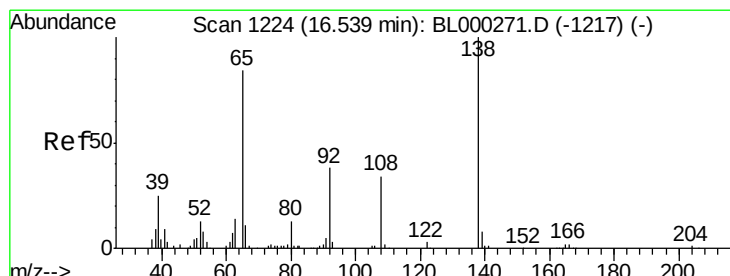
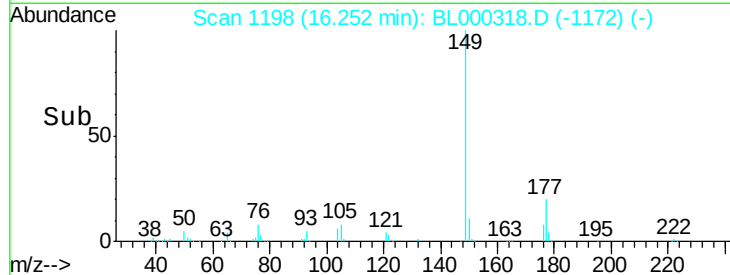
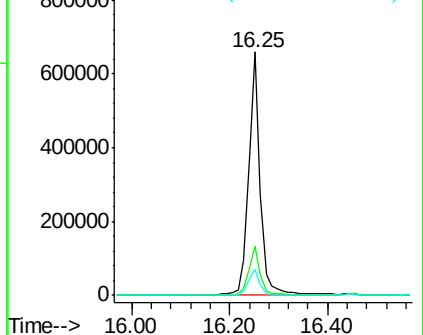


#59
Diethylphthalate
Concen: 44.28 ug/ml
RT: 16.25 min Scan# 1198
Delta R.T. -0.01 min
Lab File: BL000318.D
Acq: 21 Jun 2011 18:24

Tgt Ion:149 Resp: 1096460
Ion Ratio Lower Upper
149 100
177 20.4 0.7 40.7
150 10.9 0.0 31.3

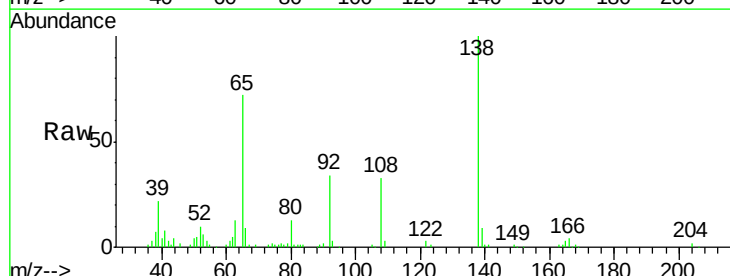


Abundance Ion 149.00 (148.70 to 149.70): E
Ion 177.00 (176.70 to 177.70): E
Ion 150.00 (149.70 to 150.70): E

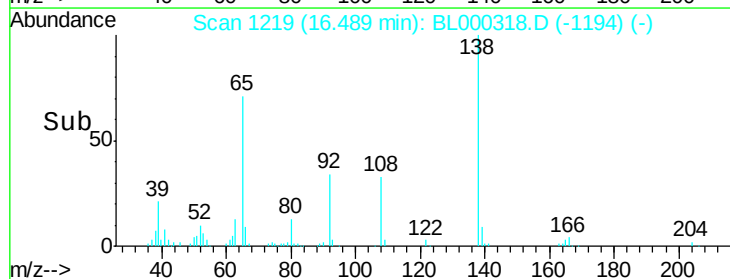
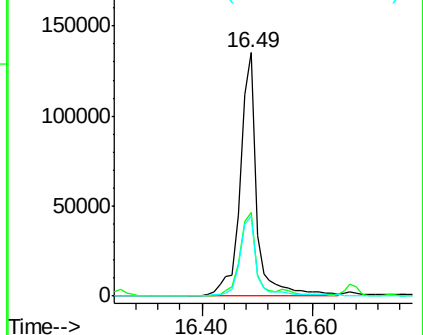


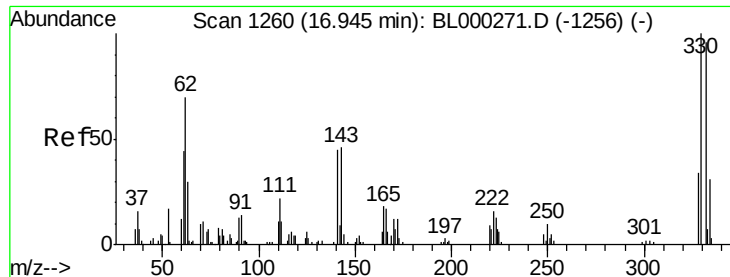
#60
4-Nitroaniline
Concen: 44.36 ug/ml
RT: 16.49 min Scan# 1219
Delta R.T. -0.02 min
Lab File: BL000318.D
Acq: 21 Jun 2011 18:24

Tgt Ion:138 Resp: 280383
Ion Ratio Lower Upper
138 100
92 34.3 15.2 55.2
108 32.6 13.2 53.2



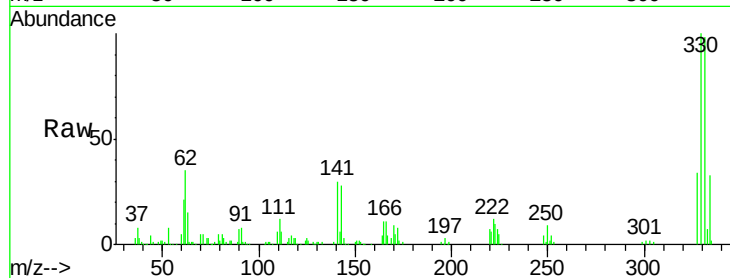
Abundance Ion 138.00 (137.70 to 138.70): E
Ion 92.00 (91.70 to 92.70): BL0
Ion 108.00 (107.70 to 108.70): E



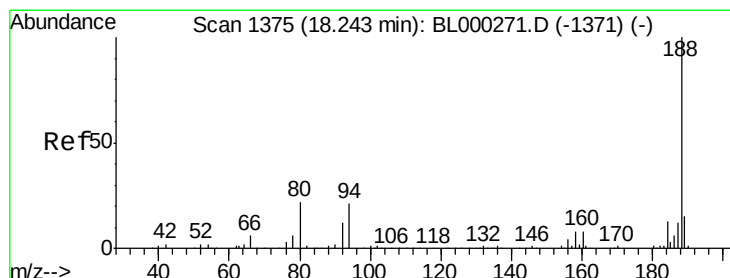
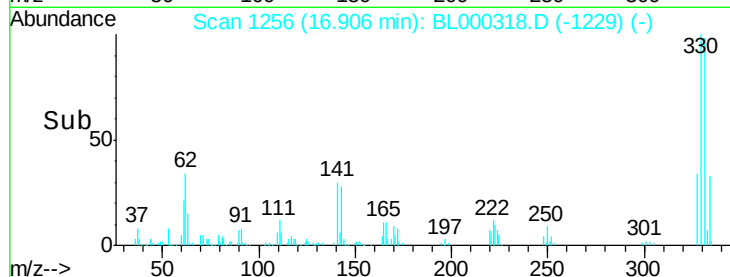
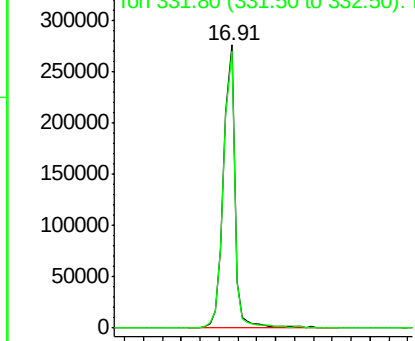


#61
 2,4,6-Tribromophenol
 Concen: 169.25 ug/ml
 RT: 16.91 min Scan# 1256
 Delta R.T. 0.01 min
 Lab File: BL000318.D
 Acq: 21 Jun 2011 18:24

Tgt Ion:330 Resp: 462378
 Ion Ratio Lower Upper
 330 100
 332 97.6 75.7 113.5

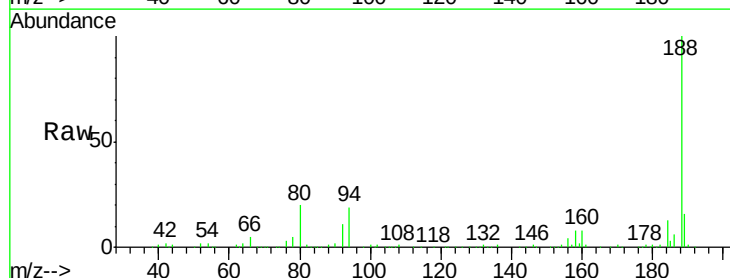


Abundance Ion 329.80 (329.50 to 330.50): E
 Ion 331.80 (331.50 to 332.50): E

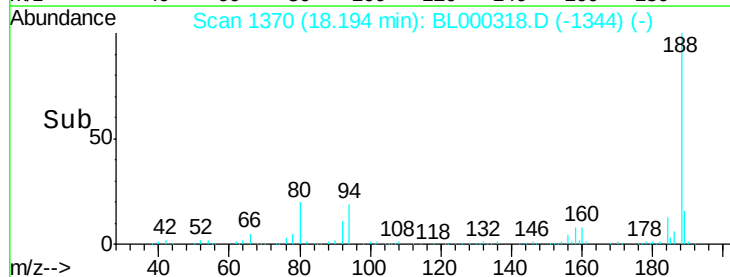
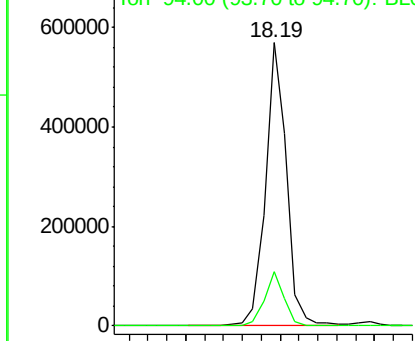


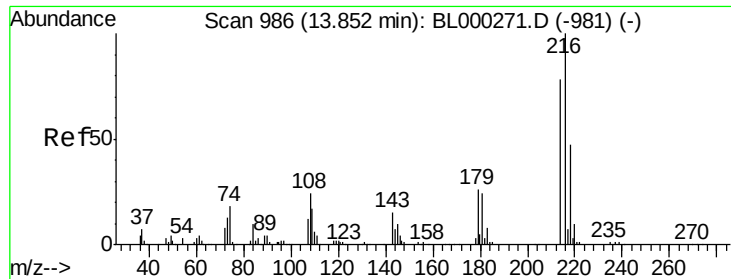
#62
 Phenanthrene-d10
 Concen: 40.00 ug/ml
 RT: 18.19 min Scan# 1370
 Delta R.T. -0.01 min
 Lab File: BL000318.D
 Acq: 21 Jun 2011 18:24

Tgt Ion:188 Resp: 895735
 Ion Ratio Lower Upper
 188 100
 94 19.2 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: 54.17 ug/ml

RT: 13.80 min Scan# 981

Delta R.T. 0.01 min

Lab File: BL000318.D

Acq: 21 Jun 2011 18:24

Tgt Ion:216 Resp: 462614

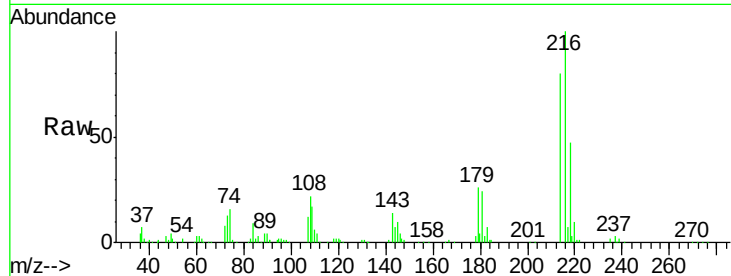
Ion Ratio Lower Upper

216 100

214 80.0 63.0 94.4

179 26.2 20.4 30.6

218 46.2 37.4 56.2

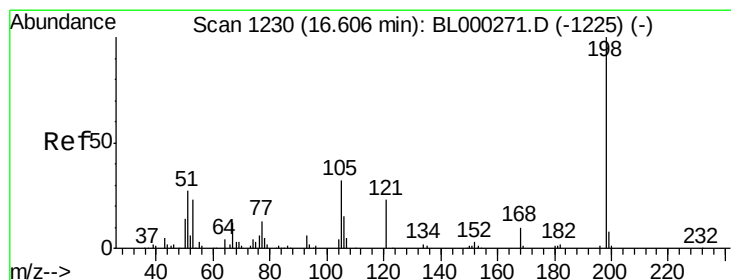
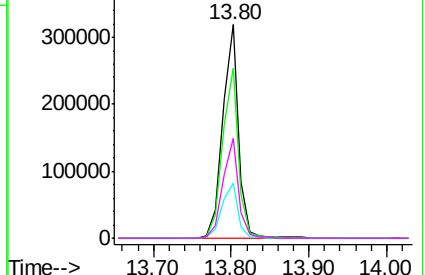
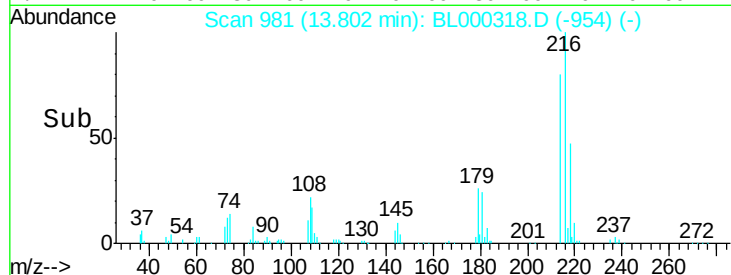


Abundance Ion 216.00 (215.70 to 216.70): E

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: 47.29 ug/ml

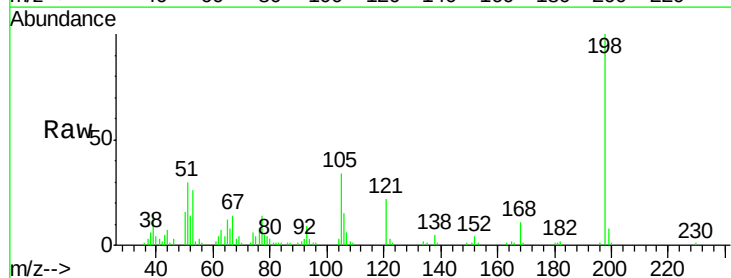
RT: 16.56 min Scan# 1225

Delta R.T. -0.01 min

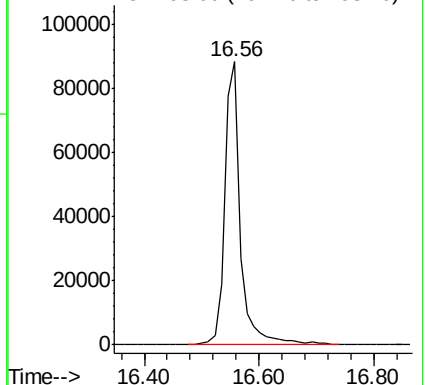
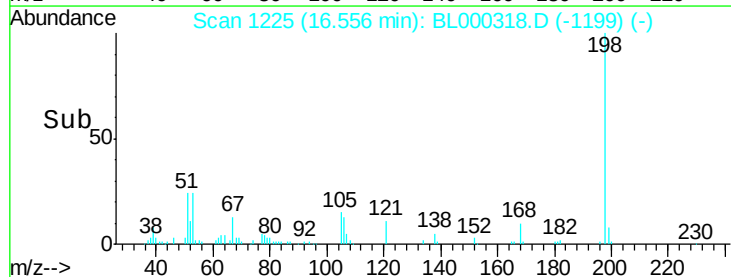
Lab File: BL000318.D

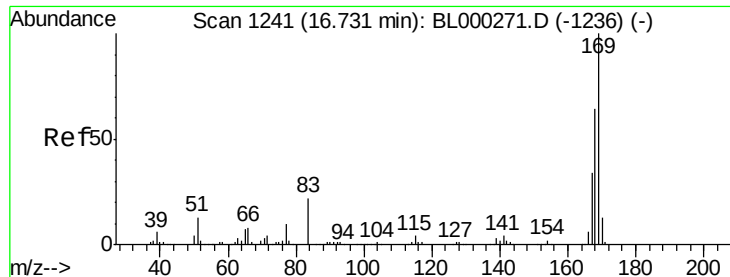
Acq: 21 Jun 2011 18:24

Tgt Ion:198 Resp: 167939



Abundance Ion 198.00 (197.70 to 198.70): E





#65

n-Nitrosodiphenylamine

Concen: 51.50 ug/ml

RT: 16.68 min Scan# 1236

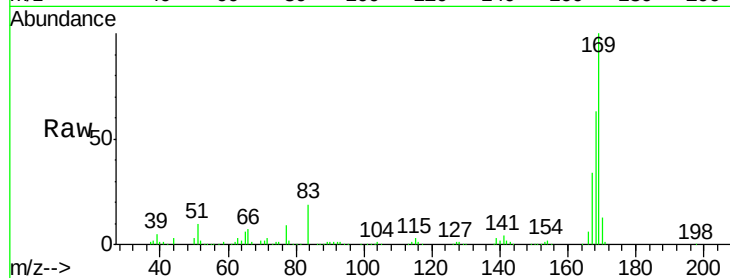
Delta R.T. -0.01 min

Lab File: BL000318.D

Acq: 21 Jun 2011 18:24

Tgt Ion: 169 Resp: 899370

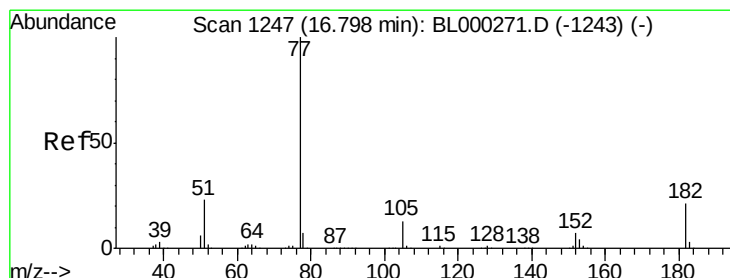
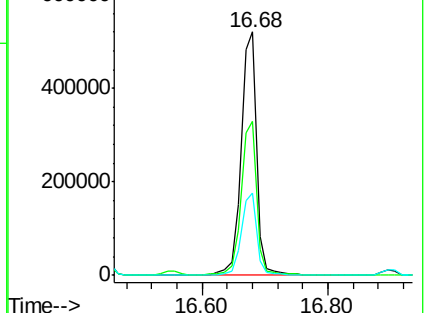
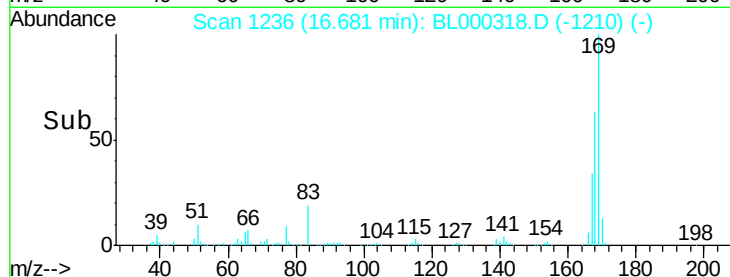
Ion	Ratio	Lower	Upper
169	100		
168	63.5	44.3	84.3
167	34.0	14.0	54.0



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: 51.41 ug/ml

RT: 16.75 min Scan# 1242

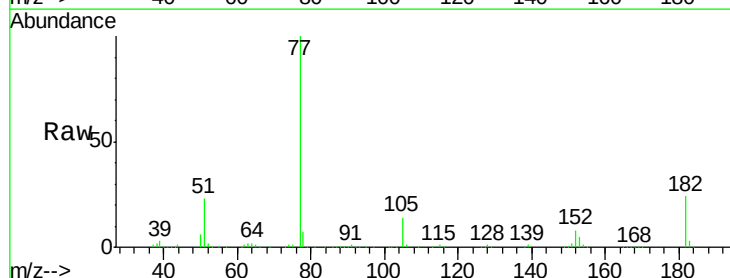
Delta R.T. -0.01 min

Lab File: BL000318.D

Acq: 21 Jun 2011 18:24

Tgt Ion: 77 Resp: 1133178

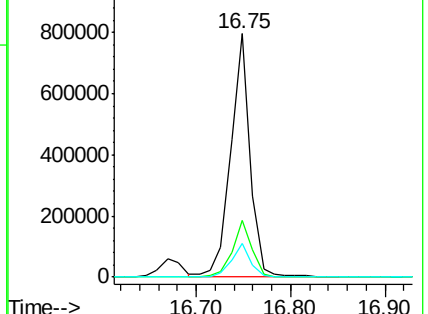
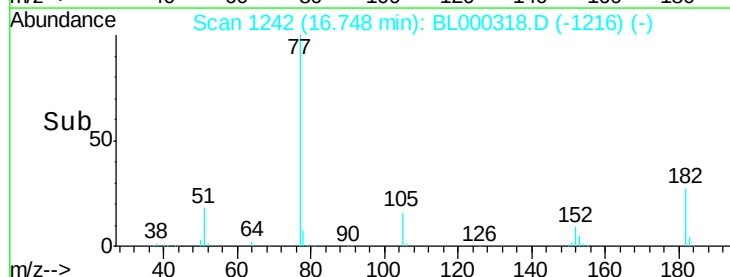
Ion	Ratio	Lower	Upper
77	100		
182	23.5	4.2	44.2
105	13.9	0.0	33.6

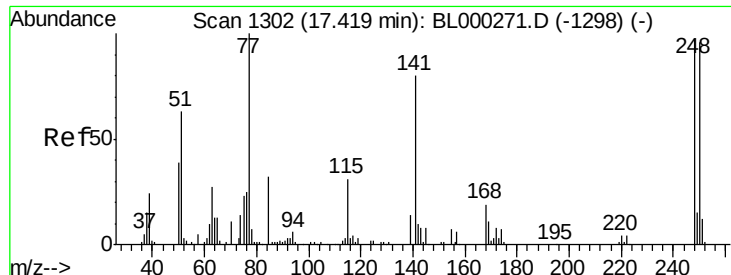


Abundance Ion 77.00 (76.70 to 77.70): BL0

Ion 182.00 (181.70 to 182.70): E

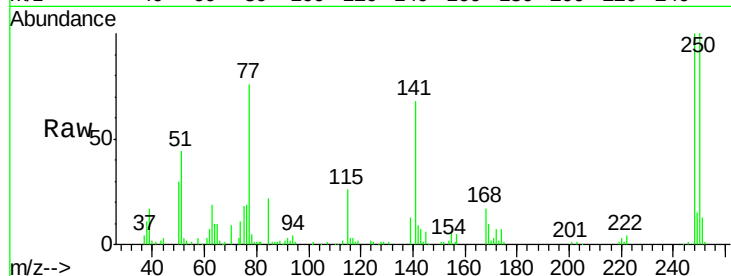
Ion 105.00 (104.70 to 105.70): E



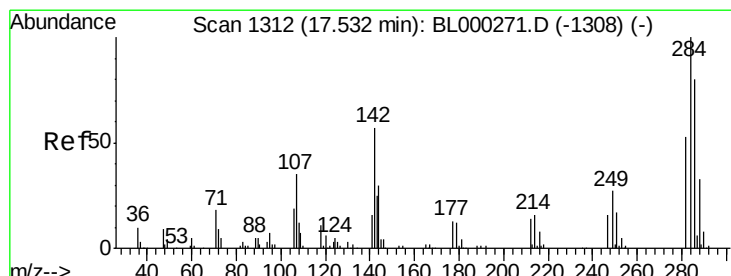
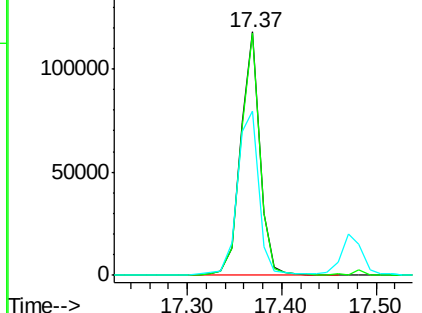
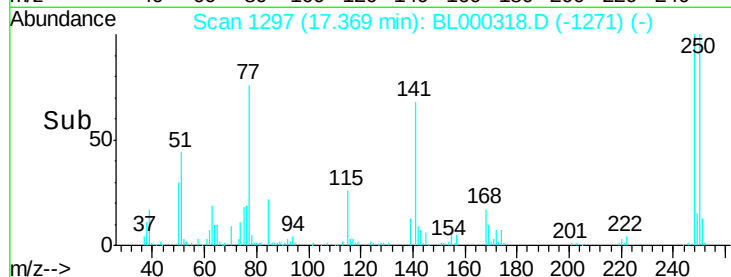


#67
 4-Bromophenyl-phenylether
 Concen: 47.11 ug/ml
 RT: 17.37 min Scan# 1297
 Delta R.T. -0.01 min
 Lab File: BL000318.D
 Acq: 21 Jun 2011 18:24

Tgt Ion	Ratio	Lower	Upper
248	100		
250	99.6	78.7	118.7
141	67.6	43.7	83.7

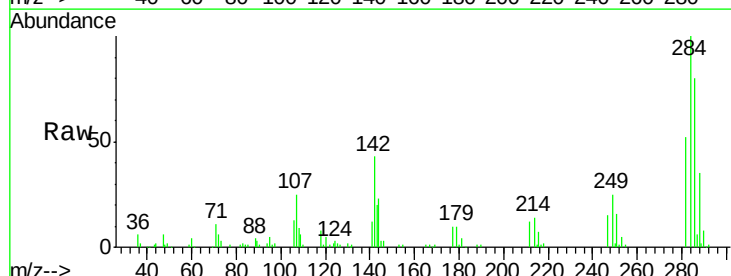


Abundance Ion 248.00 (247.70 to 248.70): E
 Ion 250.00 (249.70 to 250.70): E
 Ion 141.00 (140.70 to 141.70): E

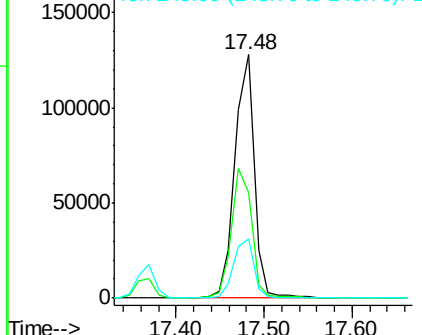
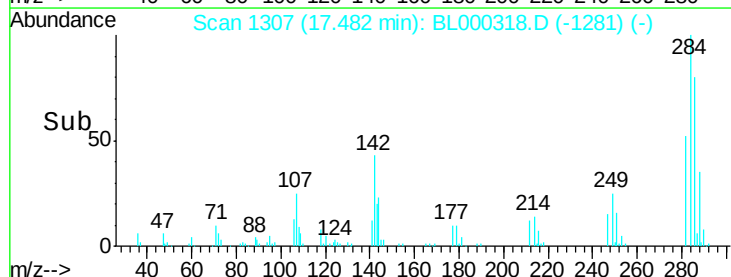


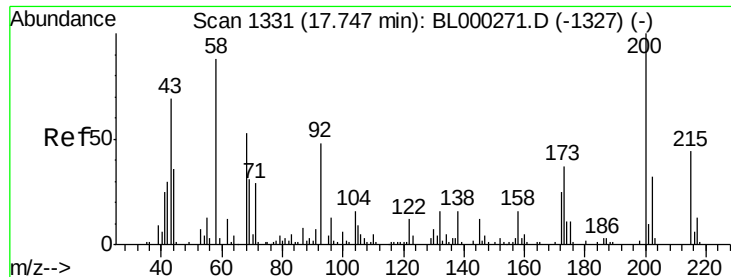
#68
 Hexachlorobenzene
 Concen: 46.28 ug/ml
 RT: 17.48 min Scan# 1307
 Delta R.T. -0.01 min
 Lab File: BL000318.D
 Acq: 21 Jun 2011 18:24

Tgt Ion	Ratio	Lower	Upper
284	100		
142	43.3	20.1	60.1
249	24.6	4.2	44.2



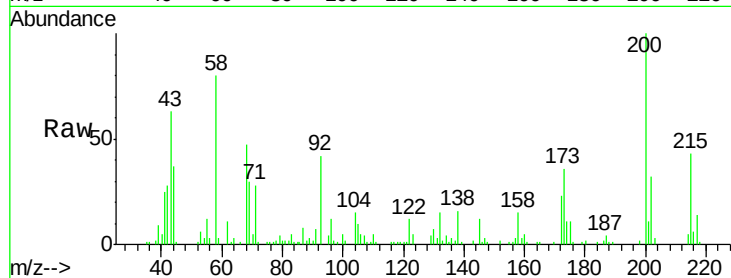
Abundance Ion 283.80 (283.50 to 284.50): E
 Ion 142.00 (141.70 to 142.70): E
 Ion 249.00 (248.70 to 249.70): E



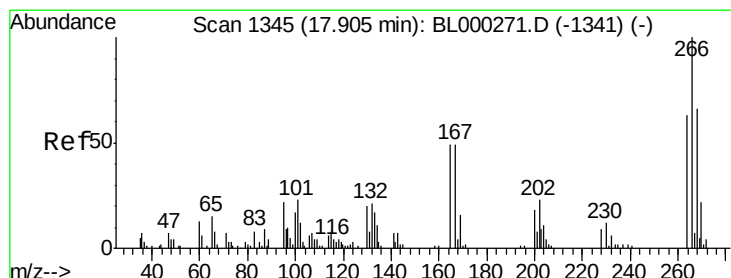
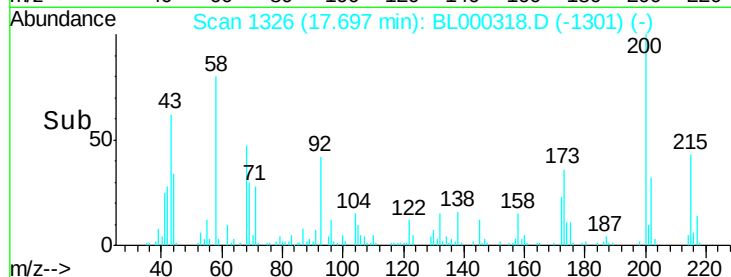
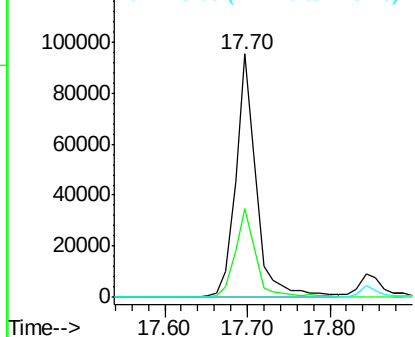


#69
Atrazine
Concen: 47.57 ug/ml
RT: 17.70 min Scan# 1326
Delta R.T. -0.02 min
Lab File: BL000318.D
Acq: 21 Jun 2011 18:24

Tgt Ion	Ratio	Lower	Upper
200	100		
173	36.2	14.2	54.2
115	0.0	0.0	20.0

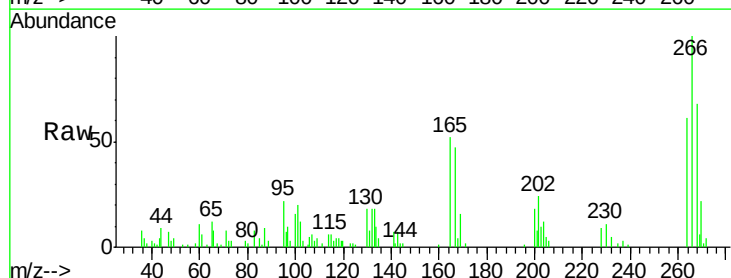


Abundance Ion 200.00 (199.70 to 200.70): E
Ion 173.00 (172.70 to 173.70): E
Ion 115.00 (114.70 to 115.70): E

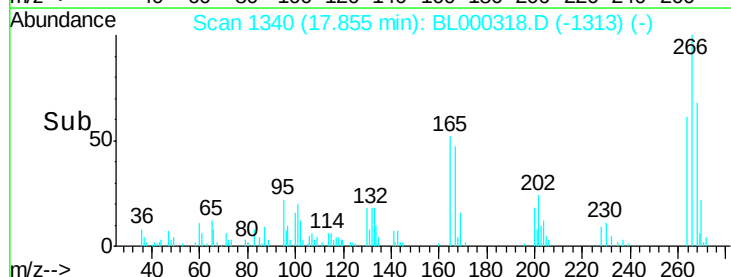
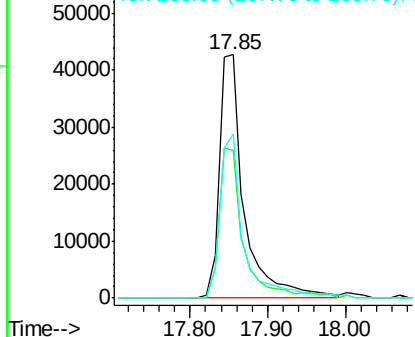


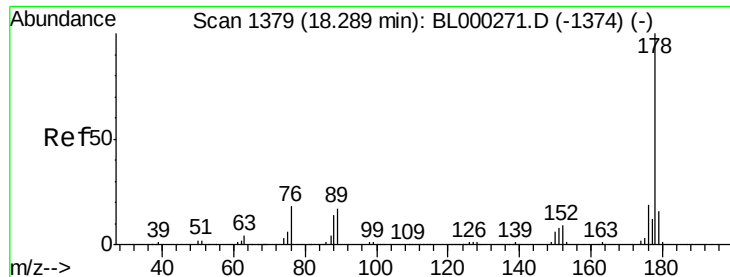
#70
Pentachlorophenol
Concen: 35.03 ug/ml
RT: 17.85 min Scan# 1340
Delta R.T. 0.01 min
Lab File: BL000318.D
Acq: 21 Jun 2011 18:24

Tgt Ion	Ratio	Lower	Upper
266	100		
264	60.7	43.2	83.2
268	67.5	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: 48.09 ug/ml

RT: 18.24 min Scan# 1374

Delta R.T. -0.01 min

Lab File: BL000318.D

Acq: 21 Jun 2011 18:24

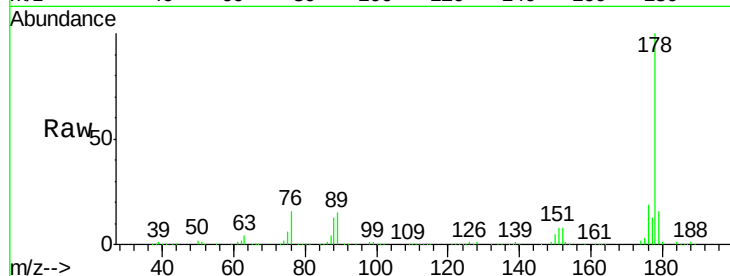
Tgt Ion:178 Resp: 1155657

Ion Ratio Lower Upper

178 100

179 15.7 0.0 36.0

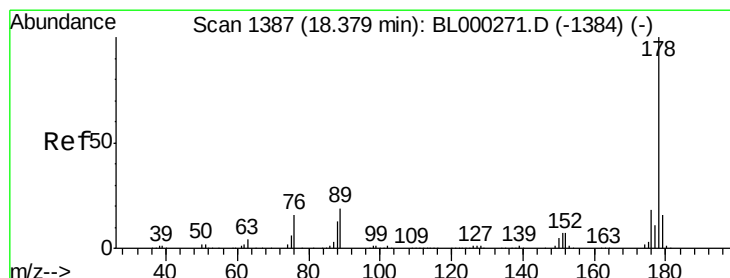
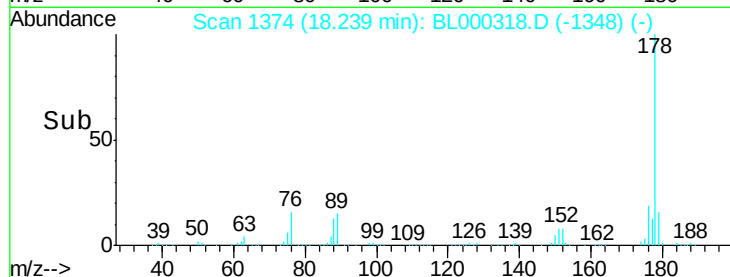
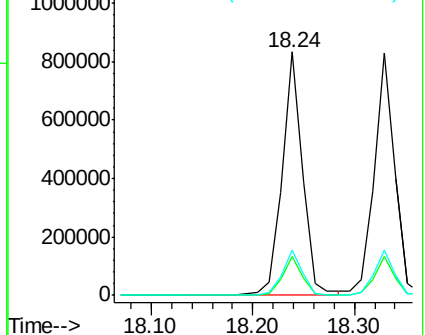
176 18.7 0.0 39.0



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: 47.47 ug/ml

RT: 18.33 min Scan# 1382

Delta R.T. -0.01 min

Lab File: BL000318.D

Acq: 21 Jun 2011 18:24

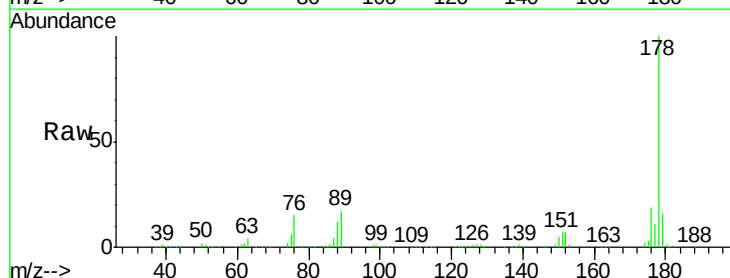
Tgt Ion:178 Resp: 1181260

Ion Ratio Lower Upper

178 100

179 15.9 0.0 36.1

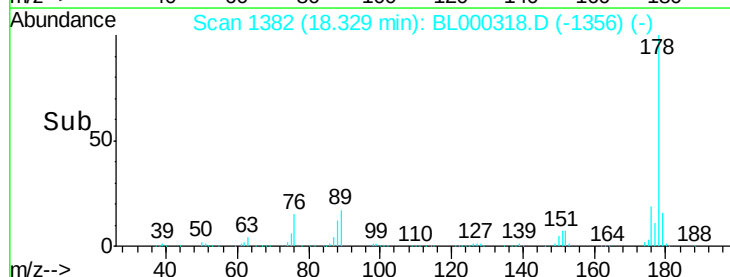
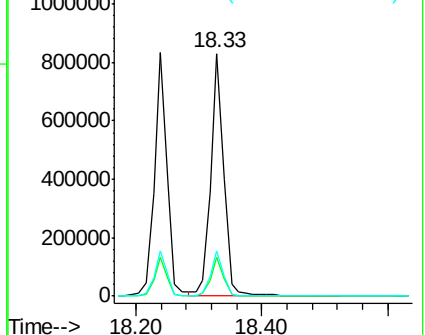
176 18.6 0.0 39.0

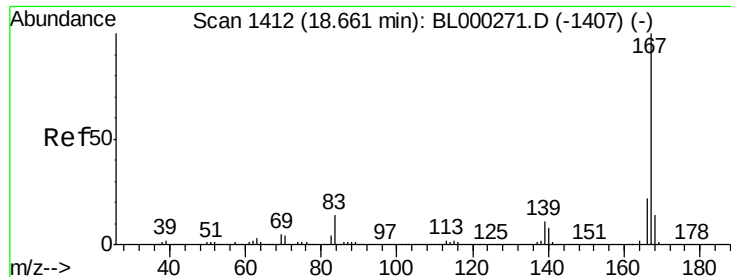


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E





#75

Carbazole

Concen: 54.84 ug/ml

RT: 18.61 min Scan# 1407

Delta R.T. -0.01 min

Lab File: BL000318.D

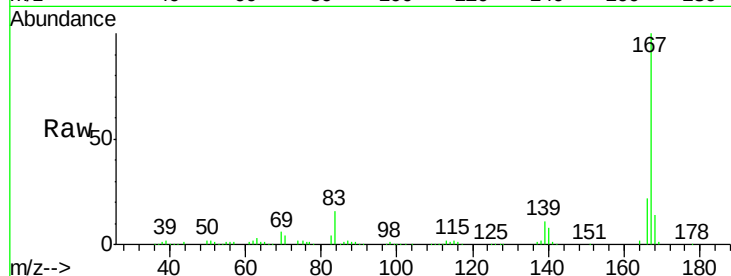
Acq: 21 Jun 2011 18:24

Tgt Ion:167 Resp: 1142536

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

800000

600000

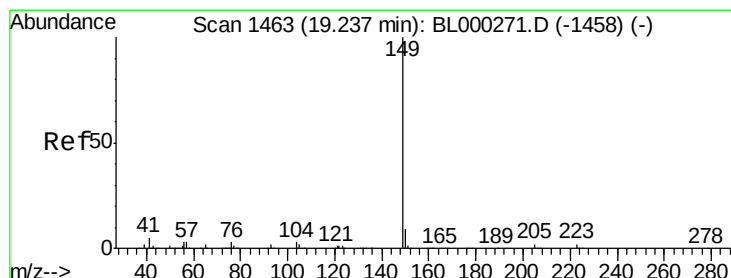
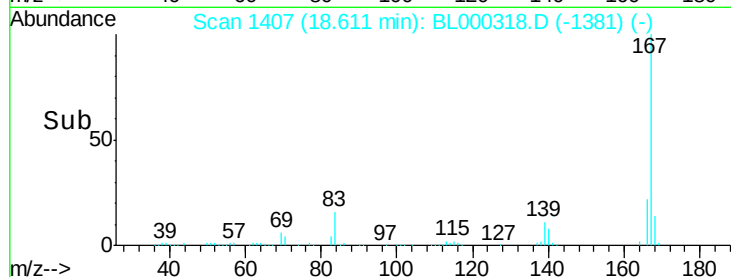
400000

200000

0

18.40 18.60 18.80

Time-->



#76

Di-n-butylphthalate

Concen: 47.88 ug/ml

RT: 19.19 min Scan# 1458

Delta R.T. -0.01 min

Lab File: BL000318.D

Acq: 21 Jun 2011 18:24

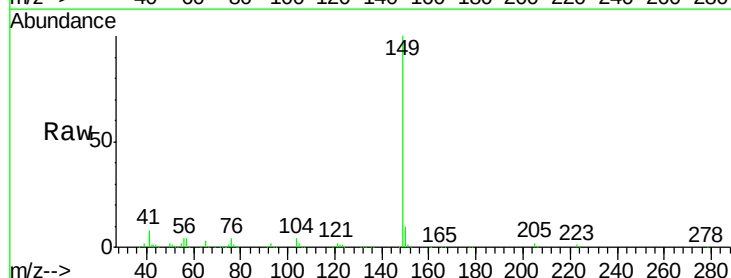
Tgt Ion:149 Resp: 1567051

Ion Ratio Lower Upper

149 100

150 9.5 0.0 29.8

104 3.8 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

1200000

1000000

800000

600000

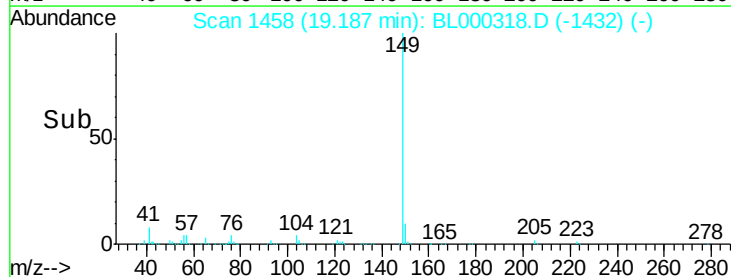
400000

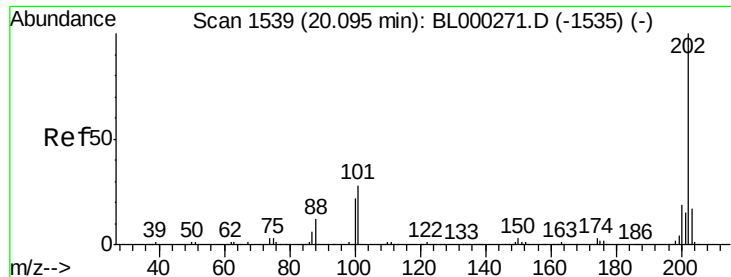
200000

0

19.00 19.20 19.40

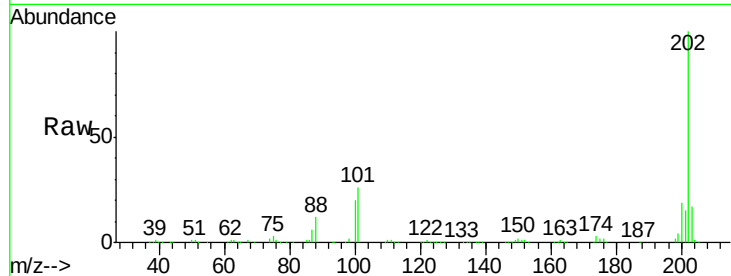
Time-->



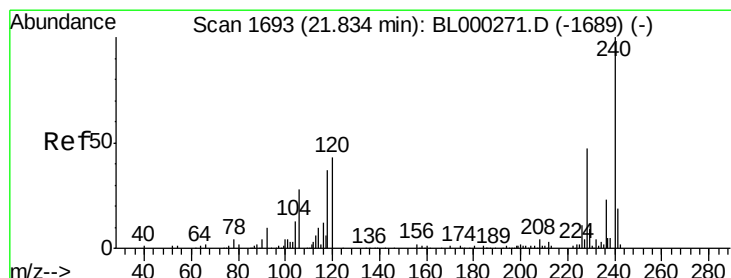
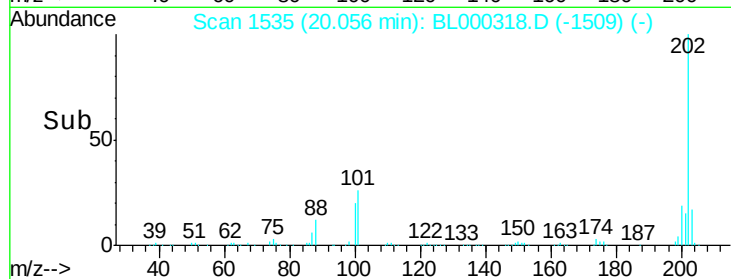
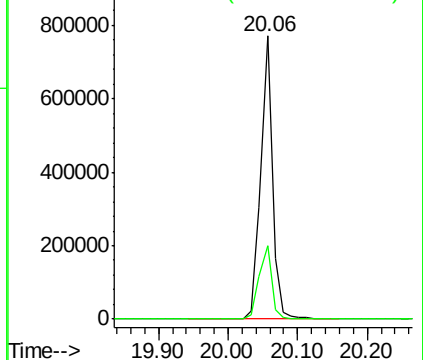


#77
 Fluoranthene
 Concen: 41.97 ug/ml
 RT: 20.06 min Scan# 1535
 Delta R.T. -0.01 min
 Lab File: BL000318.D
 Acq: 21 Jun 2011 18:24

Tgt Ion: 202 Resp: 888500
 Ion Ratio Lower Upper
 202 100
 101 26.2 6.4 46.4

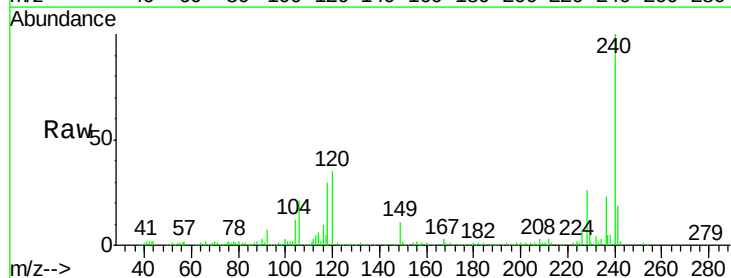


Abundance Ion 202.00 (201.70 to 202.70): E
 Ion 101.00 (100.70 to 101.70): E

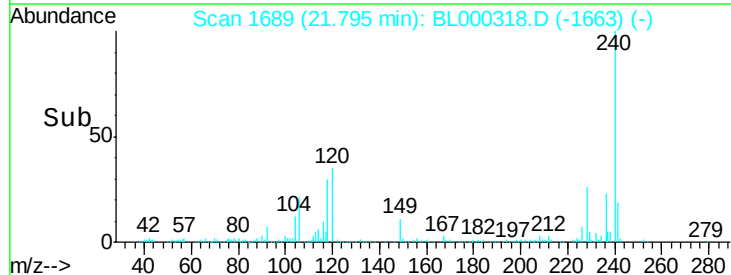
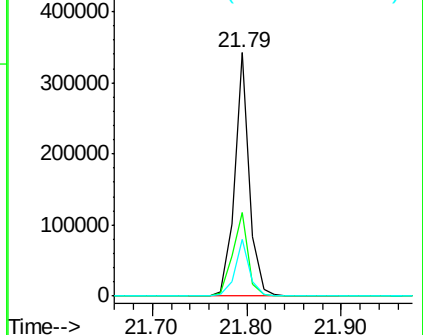


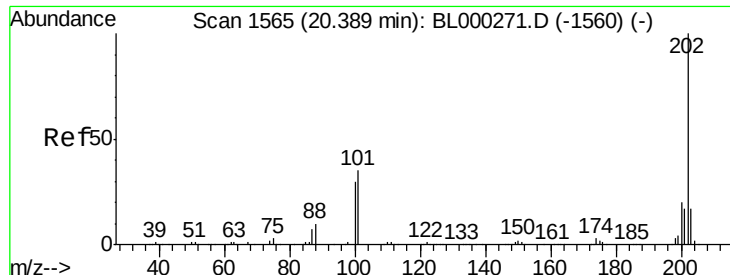
#78
 Chrysene-d12
 Concen: 40.00 ug/ml
 RT: 21.79 min Scan# 1689
 Delta R.T. -0.01 min
 Lab File: BL000318.D
 Acq: 21 Jun 2011 18:24

Tgt Ion: 240 Resp: 373818
 Ion Ratio Lower Upper
 240 100
 120 34.5 16.3 56.3
 236 23.5 3.9 43.9



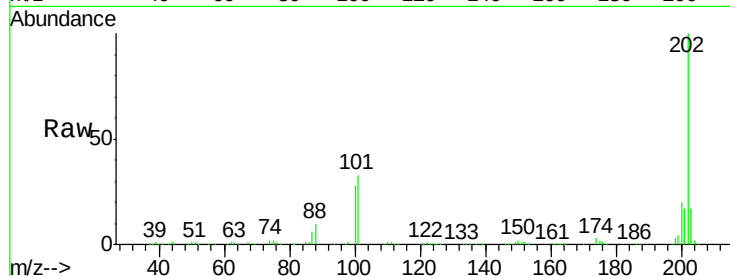
Abundance Ion 240.00 (239.70 to 240.70): E
 Ion 120.00 (119.70 to 120.70): E
 Ion 236.00 (235.70 to 236.70): E



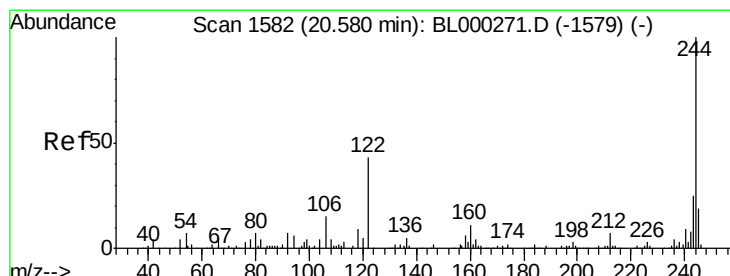
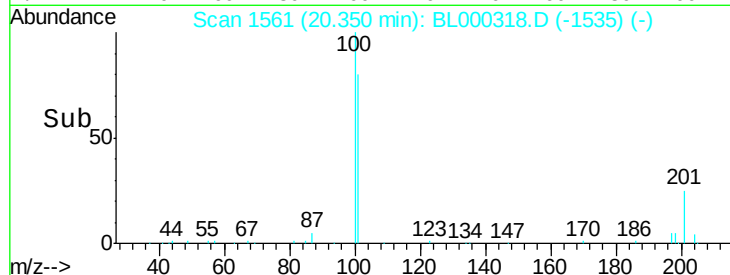
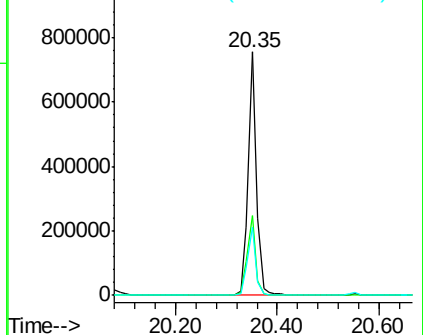


#79
 Pyrene
 Concen: 55.29 ug/ml
 RT: 20.35 min Scan# 1561
 Delta R.T. -0.01 min
 Lab File: BL000318.D
 Acq: 21 Jun 2011 18:24

Tgt Ion:	202	Resp:	853401
Ion	Ratio	Lower	Upper
202	100		
101	32.8	14.4	54.4
100	28.1	9.0	49.0

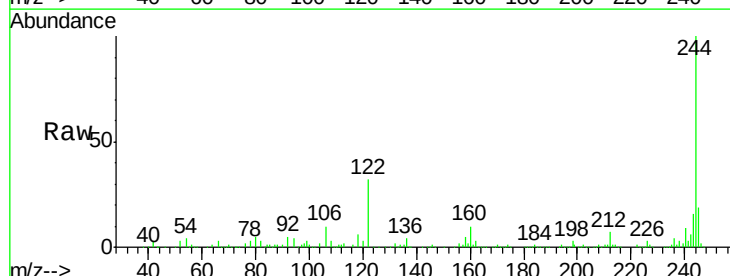


Abundance Ion 202.00 (201.70 to 202.70): E
 Ion 101.00 (100.70 to 101.70): E
 Ion 100.00 (99.70 to 100.70): BL

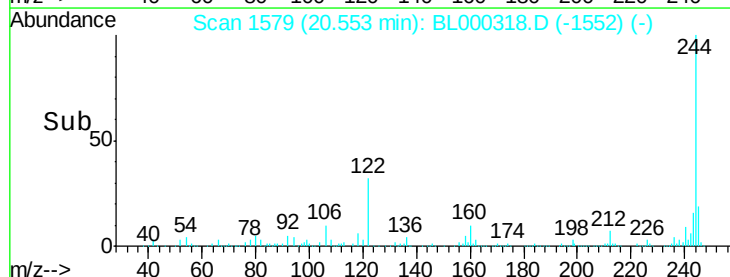
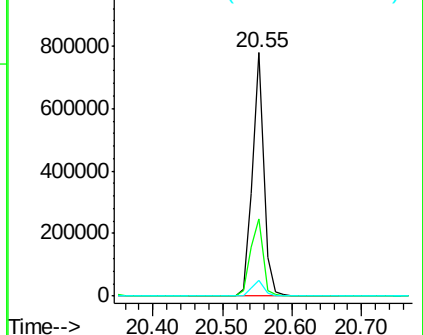


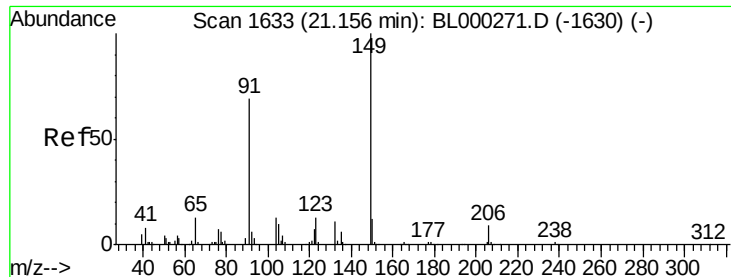
#80
 Terphenyl-d14
 Concen: 133.66 ug/ml
 RT: 20.55 min Scan# 1579
 Delta R.T. 0.01 min
 Lab File: BL000318.D
 Acq: 21 Jun 2011 18:24

Tgt Ion:	244	Resp:	875031
Ion	Ratio	Lower	Upper
244	100		
122	31.5	18.3	58.3
212	6.7	0.0	27.0



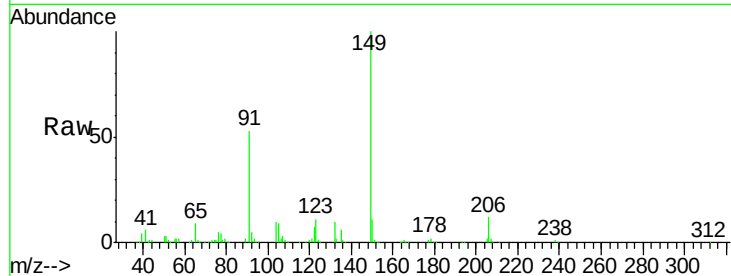
Abundance Ion 244.00 (243.70 to 244.70): E
 Ion 122.00 (121.70 to 122.70): E
 Ion 212.00 (211.70 to 212.70): E



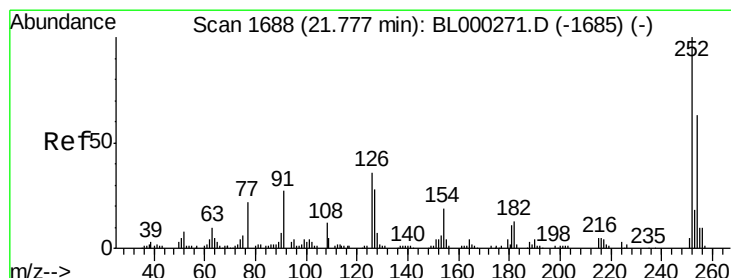
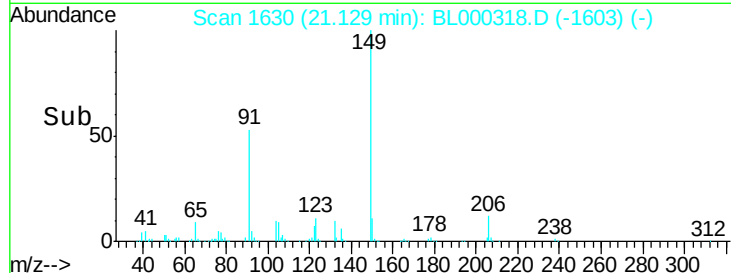
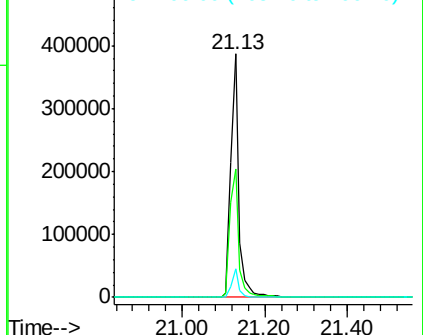


#81
Butylbenzylphthalate
Concen: 53.90 ug/ml
RT: 21.13 min Scan# 1630
Delta R.T. 0.01 min
Lab File: BL000318.D
Acq: 21 Jun 2011 18:24

Tgt Ion	Ratio	Lower	Upper
149	100		
91	52.9	48.4	88.4
206	11.9	0.0	29.9

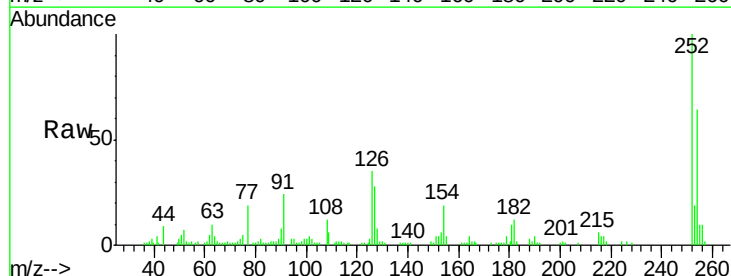


Abundance Ion 149.00 (148.70 to 149.70): E
Ion 91.00 (90.70 to 91.70): BL0
Ion 206.00 (205.70 to 206.70): E

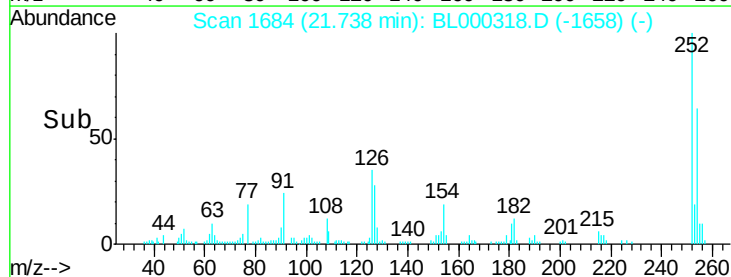
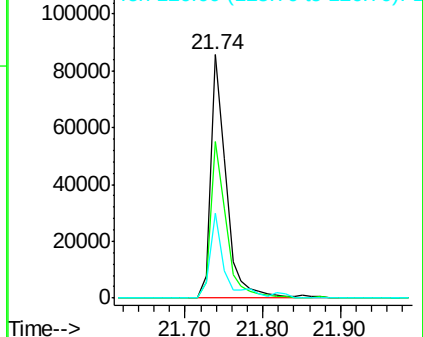


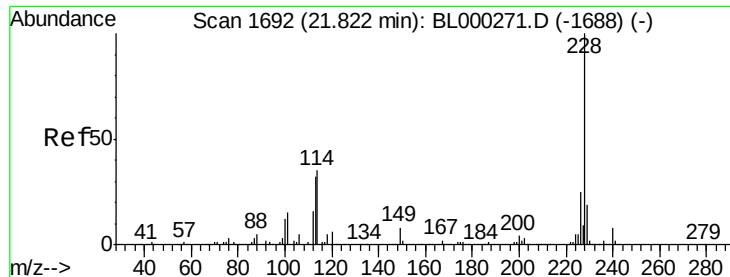
#82
3,3-Dichlorobenzidine
Concen: 38.86 ug/ml
RT: 21.74 min Scan# 1684
Delta R.T. -0.01 min
Lab File: BL000318.D
Acq: 21 Jun 2011 18:24

Tgt Ion	Ratio	Lower	Upper
252	100		
254	64.2	43.0	83.0
126	34.7	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: 45.15 ug/ml

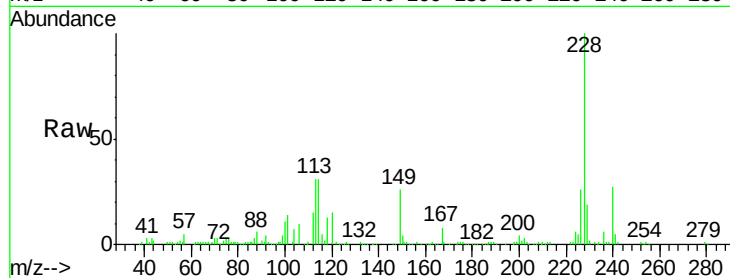
RT: 21.78 min Scan# 1688

Delta R.T. -0.01 min

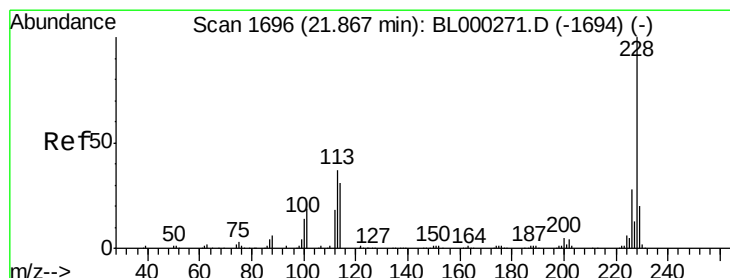
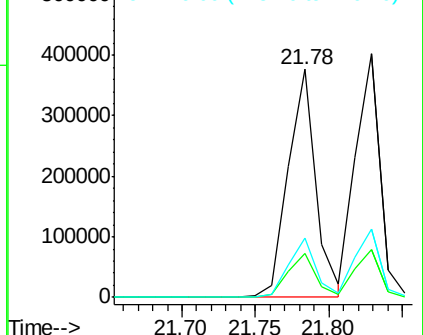
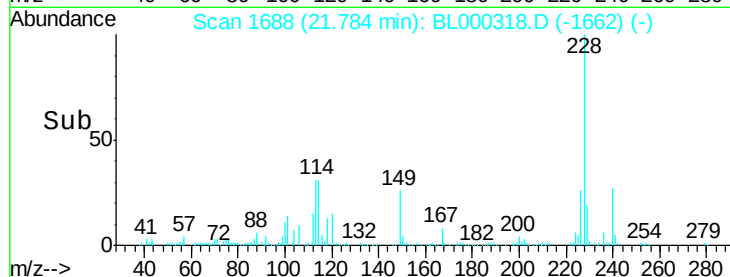
Lab File: BL000318.D

Acq: 21 Jun 2011 18:24

Tgt Ion:	228	Resp:	492298
Ion	Ratio	Lower	Upper
228	100		
229	19.2	0.0	39.7
226	25.8	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: 47.23 ug/ml

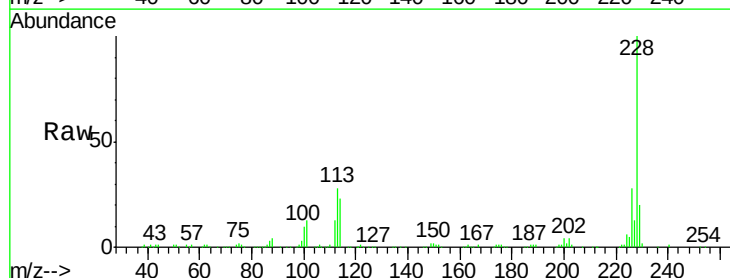
RT: 21.83 min Scan# 1692

Delta R.T. -0.01 min

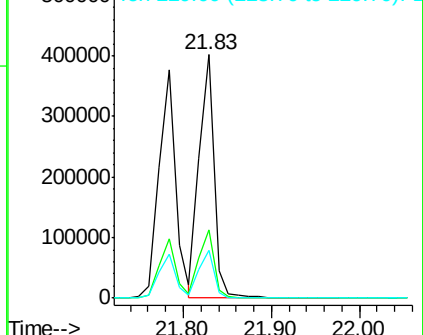
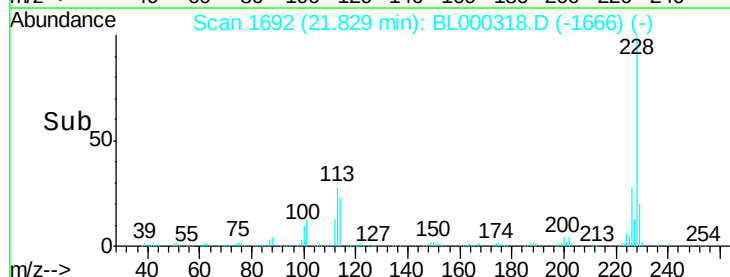
Lab File: BL000318.D

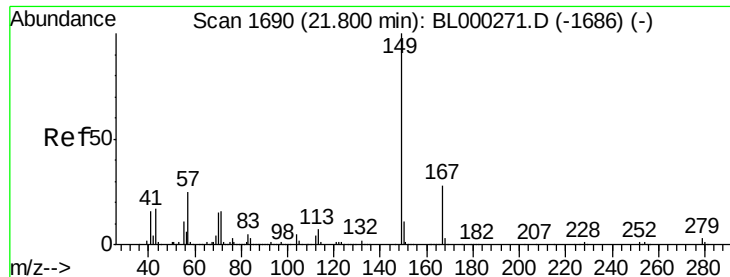
Acq: 21 Jun 2011 18:24

Tgt Ion:	228	Resp:	474709
Ion	Ratio	Lower	Upper
228	100		
226	28.1	8.2	48.2
229	19.7	0.0	39.4



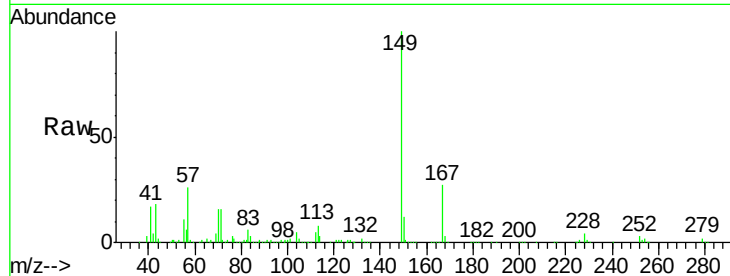
Abundance Ion 228.00 (227.70 to 228.70): E
Ion 226.00 (225.70 to 226.70): E
Ion 229.00 (228.70 to 229.70): E



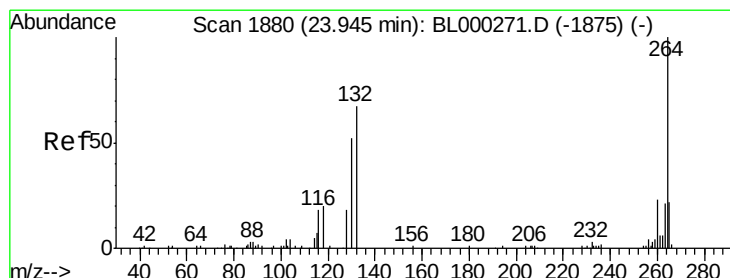
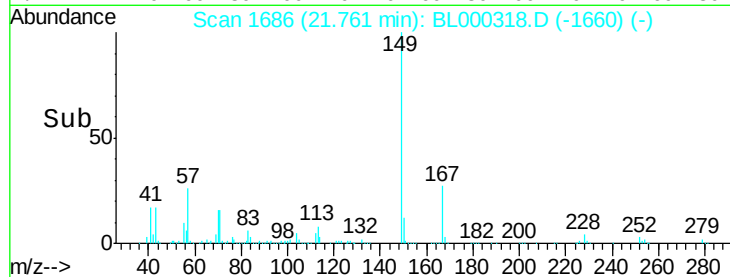
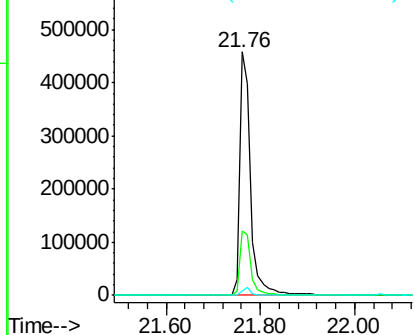


#85
bis(2-Ethylhexyl)phthalate
Concen: 50.46 ug/ml
RT: 21.76 min Scan# 1686
Delta R.T. -0.01 min
Lab File: BL000318.D
Acq: 21 Jun 2011 18:24

Tgt Ion	Ratio	Lower	Upper
149	100		
167	26.6	9.3	49.3
279	2.0	0.0	23.3

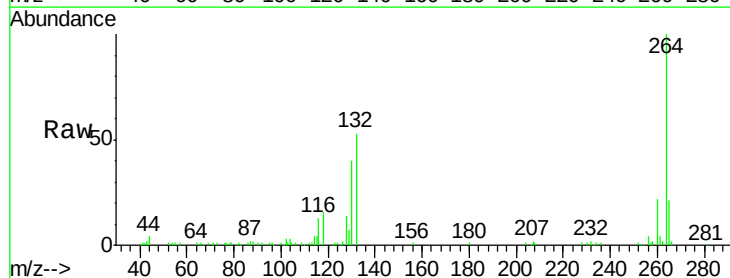


Abundance Ion 149.00 (148.70 to 149.70): E
Ion 167.00 (166.70 to 167.70): E
Ion 279.00 (278.70 to 279.70): E

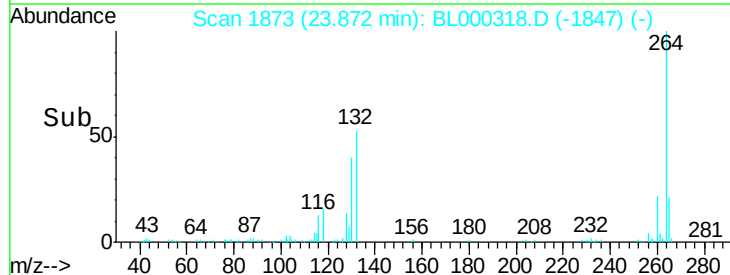
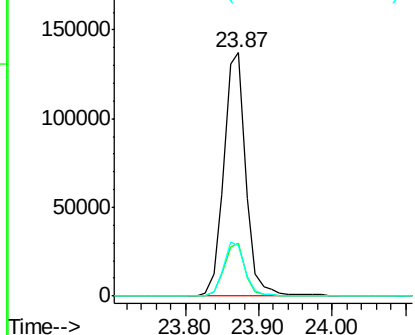


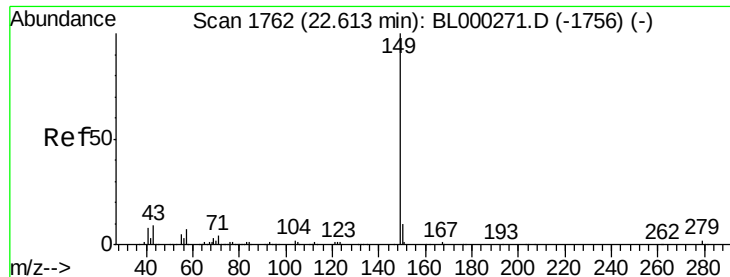
#86
Perylene-d12
Concen: 40.00 ug/ml
RT: 23.87 min Scan# 1873
Delta R.T. -0.01 min
Lab File: BL000318.D
Acq: 21 Jun 2011 18:24

Tgt Ion	Ratio	Lower	Upper
264	100		
260	21.5	2.7	42.7
265	20.9	0.6	40.6



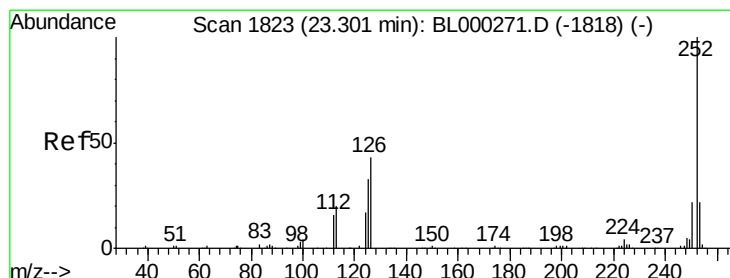
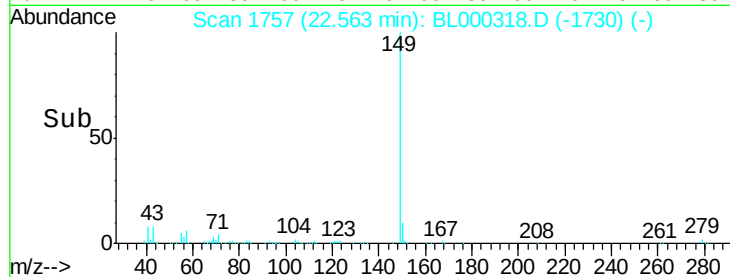
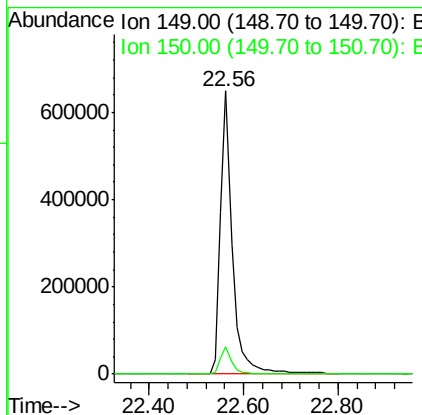
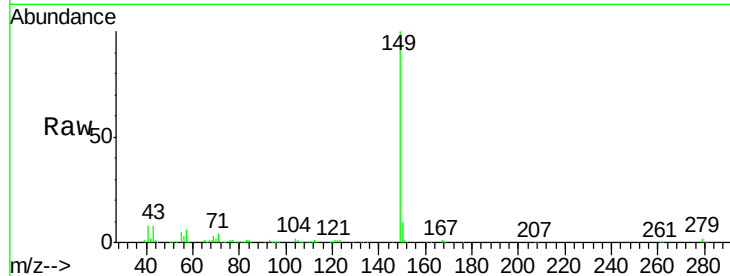
Abundance Ion 264.00 (263.70 to 264.70): E
Ion 260.00 (259.70 to 260.70): E
Ion 265.00 (264.70 to 265.70): E





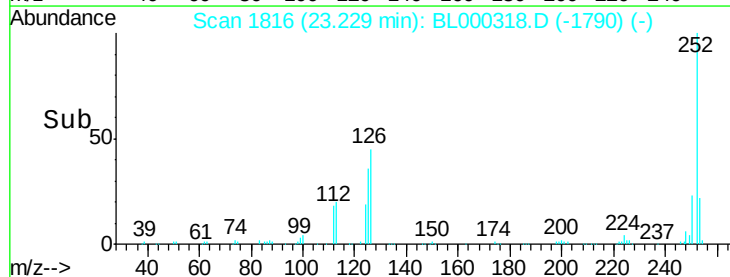
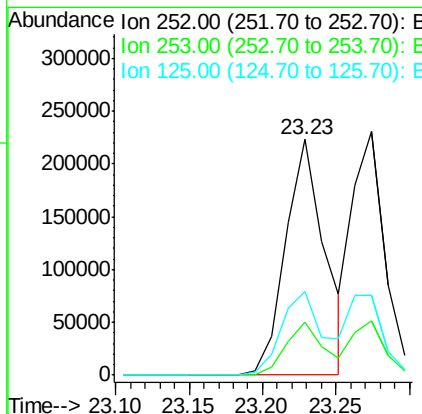
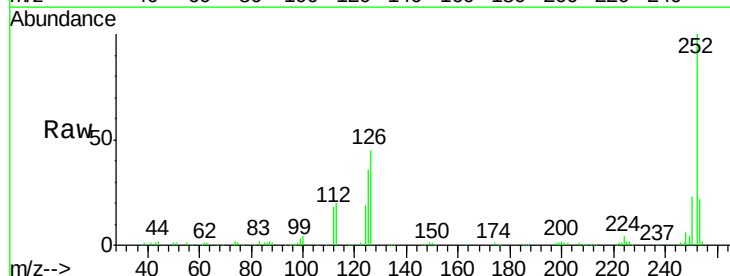
#87
 Di-n-octylphthalate
 Concen: 38.60 ug/ml
 RT: 22.56 min Scan# 1757
 Delta R.T. 0.01 min
 Lab File: BL000318.D
 Acq: 21 Jun 2011 18:24

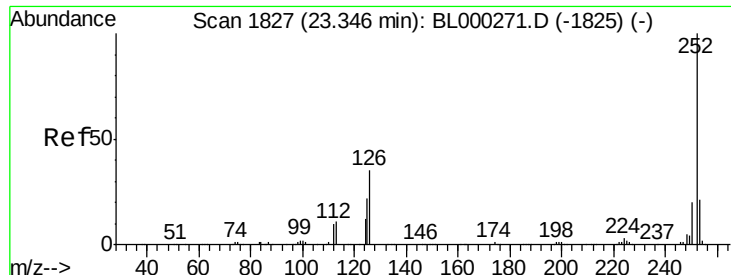
Tgt Ion:149 Resp: 1119652
 Ion Ratio Lower Upper
 149 100
 150 9.8 0.0 30.3



#88
 Benzo[b]fluoranthene
 Concen: 30.65 ug/ml
 RT: 23.23 min Scan# 1816
 Delta R.T. -0.01 min
 Lab File: BL000318.D
 Acq: 21 Jun 2011 18:24

Tgt Ion:252 Resp: 415164
 Ion Ratio Lower Upper
 252 100
 253 22.3 2.4 42.4
 125 35.7 15.9 55.9





#89

Benzo[k]fluoranthene

Concen: 29.68 ug/ml

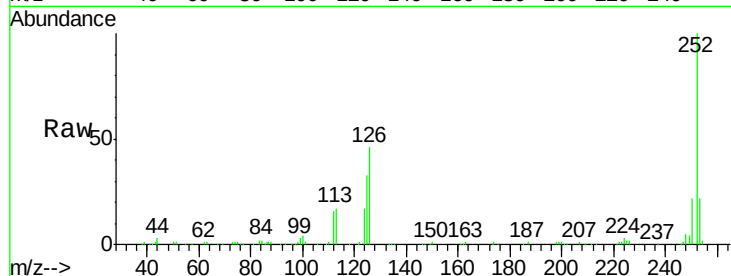
RT: 23.27 min Scan# 1820

Delta R.T. -0.01 min

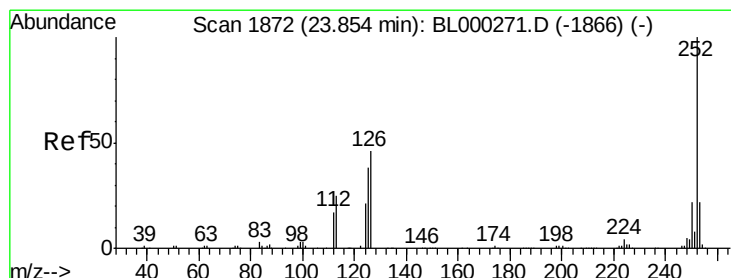
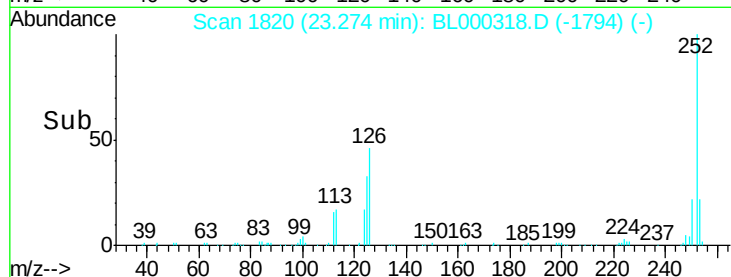
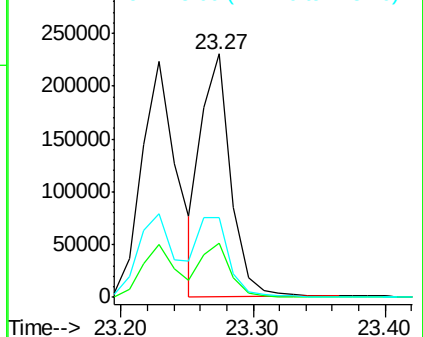
Lab File: BL000318.D

Acq: 21 Jun 2011 18:24

Tgt Ion:	252	Resp:	355548
Ion	Ratio	Lower	Upper
252	100		
253	22.3	2.4	42.4
125	32.6	16.9	56.9



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



#90

Benzo[a]pyrene

Concen: 30.41 ug/ml

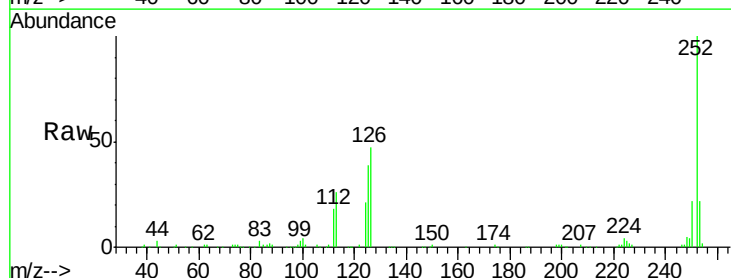
RT: 23.77 min Scan# 1864

Delta R.T. -0.02 min

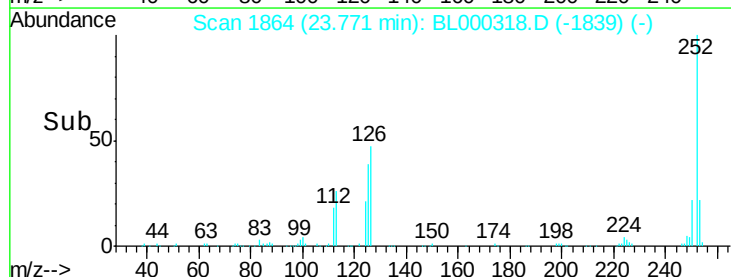
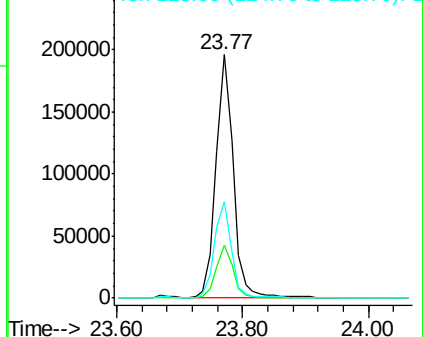
Lab File: BL000318.D

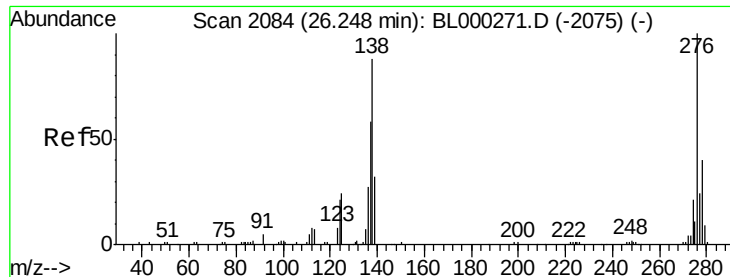
Acq: 21 Jun 2011 18:24

Tgt Ion:	252	Resp:	372462
Ion	Ratio	Lower	Upper
252	100		
253	21.8	1.3	41.3
125	39.4	13.8	53.8



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

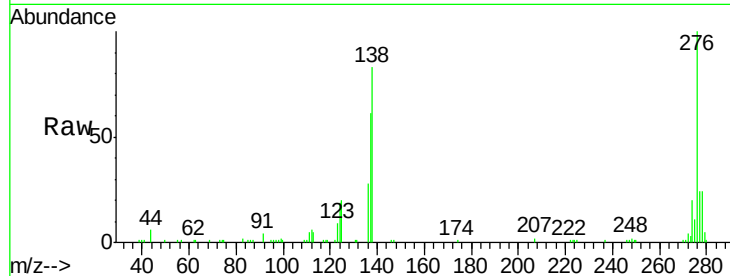




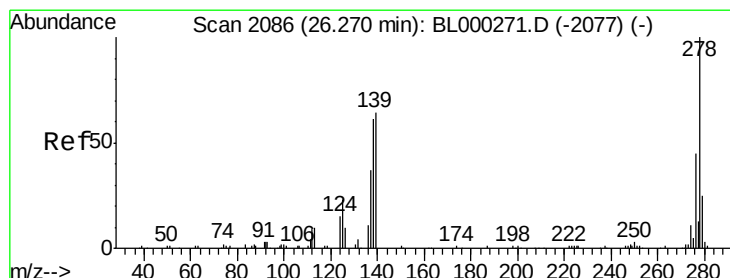
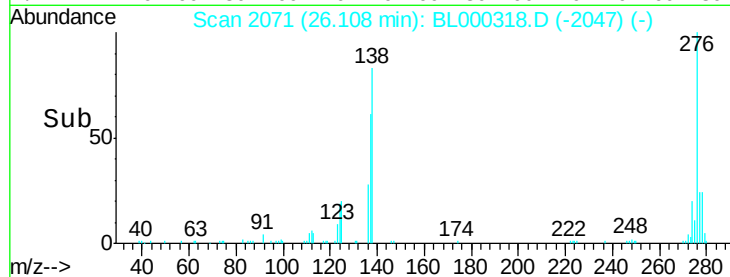
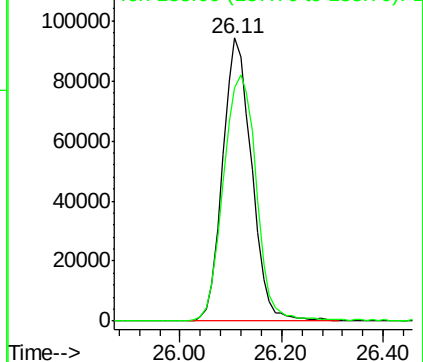
#91

Indeno[1,2,3-cd]pyrene
Concen: 28.34 ug/ml
RT: 26.11 min Scan# 2071
Delta R.T. -0.03 min
Lab File: BL000318.D
Acq: 21 Jun 2011 18:24

Tgt Ion: 276 Resp: 371914
Ion Ratio Lower Upper
276 100
138 82.6 64.0 104.0



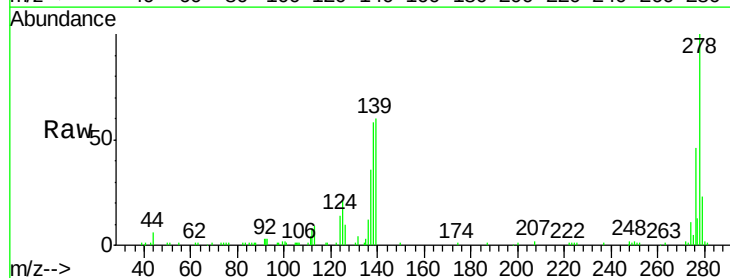
Abundance Ion 276.00 (275.70 to 276.70): E
Ion 138.00 (137.70 to 138.70): E



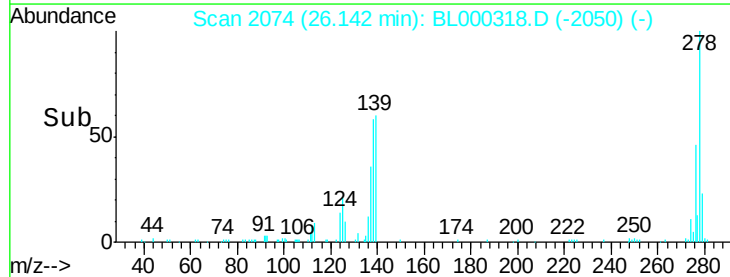
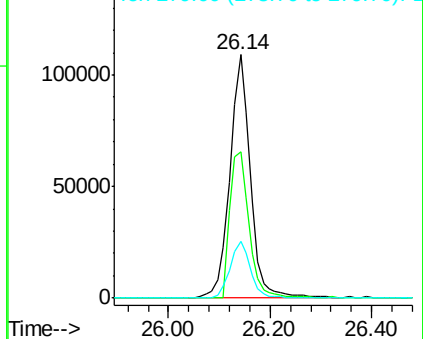
#92

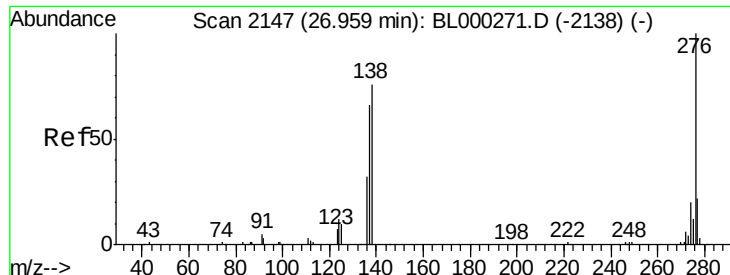
Dibenz[a,h]anthracene
Concen: 28.46 ug/ml
RT: 26.14 min Scan# 2074
Delta R.T. -0.03 min
Lab File: BL000318.D
Acq: 21 Jun 2011 18:24

Tgt Ion: 278 Resp: 304866
Ion Ratio Lower Upper
278 100
139 60.1 35.1 75.1
279 23.4 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: 28.24 ug/ml

RT: 26.81 min Scan# 2133

Delta R.T. -0.03 min

Lab File: BL000318.D

Acq: 21 Jun 2011 18:24

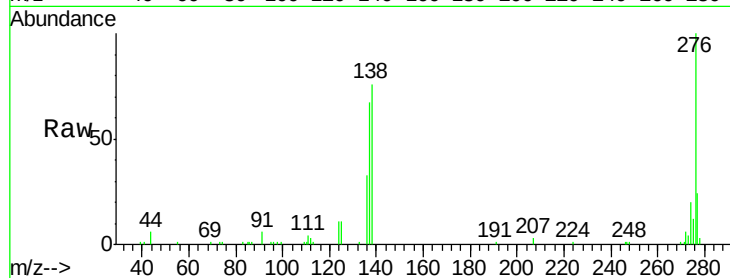
Tgt Ion: 276 Resp: 311710

Ion Ratio Lower Upper

276 100

138 75.6 56.4 96.4

277 24.2 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

