

Data Path : Z:\HPCHEM1\BNA_L\DATA\BL062111\
 Data File : BL000315.D
 Acq On : 21 Jun 2011 16:27
 Operator : HLM/JCSA
 Sample : PB56184BS
 Misc : SOIL BNA_L HLM
 ALS Vial : 4 Sample Multiplier: 1

Quant Time: Jun 25 05:23:07 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	838053	40.00	ug/ml	0.00
22) Naphthalene-d8	12.17	136	2121437	40.00	ug/ml	-0.01
39) Acenaphthene-d10	15.42	164	832624	40.00	ug/ml	0.00
62) Phenanthrene-d10	18.20	188	874040	40.00	ug/ml	0.00
78) Chrysene-d12	21.80	240	471307	40.00	ug/ml	0.00
86) Perylene-d12	23.88	264	407139	40.00	ug/ml	0.00

System Monitoring Compounds

5) 2-Fluorophenol	7.35	112	5143862	163.70	ug/ml	0.03
Spiked Amount	200.000	Range	35 - 105	Recovery	=	81.85%
9) Phenol-d5	9.21	99	5938752	153.63	ug/ml	0.01
Spiked Amount	200.000	Range	40 - 100	Recovery	=	76.81%
23) Nitrobenzene-d5	10.87	82	2076579	98.82	ug/ml	0.00
Spiked Amount	100.000	Range	35 - 100	Recovery	=	98.82%
43) 2-Fluorobiphenyl	14.17	172	2549059	93.90	ug/ml	0.00
Spiked Amount	100.000	Range	45 - 105	Recovery	=	93.90%
61) 2,4,6-Tribromophenol	16.90	330	448715	168.18	ug/ml	0.00
Spiked Amount	200.000	Range	35 - 125	Recovery	=	84.09%
80) Terphenyl-d14	20.56	244	988873	119.80	ug/ml	0.01
Spiked Amount	100.000	Range	30 - 125	Recovery	=	119.80%

Target Compounds

						Qvalue
3) N-Nitrosodimethylamine	3.02	74	792415	28.01	ug/ml	90
4) Pyridine	3.10	79	1201902m	27.54	ug/ml	
6) Benzaldehyde	9.04	77	172366	13.94	ug/ml	96
7) Aniline	9.25	93	1158512	26.00	ug/ml	98
8) bis(2-Chloroethyl)ether	9.38	93	1184483	38.11	ug/ml	99
10) Phenol	9.22	94	1545793	38.38	ug/ml	98
11) 2-Chlorophenol	9.47	128	1119499	37.70	ug/ml	97
12) 1,3-Dichlorobenzene	9.75	146	1339342	41.60	ug/ml	97
13) 1,4-Dichlorobenzene	9.89	146	1326216	41.37	ug/ml	96
14) 1,2-Dichlorobenzene	10.16	146	1209557	40.97	ug/ml	97
15) Benzyl alcohol	10.10	108	548523	30.57	ug/ml	99
16) 2,2-oxybis(1-chloropropane	10.35	45	1684882	41.78	ug/ml	97
17) 2-Methylphenol	10.32	108	934714	37.33	ug/ml	99
18) Acetophenone	10.59	105	1209428	38.46	ug/ml	97
19) Hexachloroethane	10.77	117	475593	39.96	ug/ml	99
20) N-Nitroso-di-n-propylamine	10.60	70	651590	37.86	ug/ml	98
21) 4-Methylphenol	10.59	108	922576	36.87	ug/ml	98
24) Nitrobenzene	10.91	77	935178	44.70	ug/ml	97
25) Isophorone	11.33	82	1706733	40.59	ug/ml	97
26) 2-Nitrophenol	11.48	139	562090	42.12	ug/ml	95
27) 2,4-Dimethylphenol	11.55	107	761982	39.30	ug/ml	98
28) Benzoic Acid	11.73	105	146931	21.48	ug/ml	98
29) bis(2-Chloroethoxy)methane	11.72	93	1095358	42.03	ug/ml	98
30) 2,4-Dichlorophenol	11.92	162	771215	41.69	ug/ml	98
32) 1,2,4-Trichlorobenzene	12.07	180	847405	43.87	ug/ml	96
33) Naphthalene	12.21	128	2230237	44.07	ug/ml	99
34) 4-Chloroaniline	12.31	127	488984	20.77	ug/ml	100
35) Hexachlorobutadiene	12.44	225	254291	42.35	ug/ml	100

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
36) Caprolactam	12.95	113	208787	32.96	ug/ml	98
37) 4-Chloro-3-methylphenol	13.21	107	575958	39.73	ug/ml	99
38) 2-Methylnaphthalene	13.48	142	1328724	43.67	ug/ml	99
40) Hexachlorocyclopentadiene	13.77	237	217456	52.17	ug/ml	98
41) 2,4,6-Trichlorophenol	14.01	196	323966	40.68	ug/ml	97
42) 2,4,5-Trichlorophenol	14.08	196	399091	46.06	ug/ml	99
44) 1,1-Biphenyl	14.35	154	1437094	47.79	ug/ml	97
45) 2-Chloronaphthalene	14.38	162	1169406	46.56	ug/ml	99
46) 2-Nitroaniline	14.57	65	303283	48.09	ug/ml	90
47) Acenaphthylene	15.15	152	1715664	46.71	ug/ml	99
48) Dimethylphthalate	14.92	163	1243783	44.73	ug/ml	98
49) 2,6-Dinitrotoluene	15.04	165	344649	47.02	ug/ml	99
50) Acenaphthene	15.48	153	1051803	46.40	ug/ml	100
51) 3-Nitroaniline	15.34	138	236628	32.81	ug/ml	95
52) 2,4-Dinitrophenol	15.55	184	140175	48.79	ug/ml	87
53) Dibenzofuran	15.80	168	1393511	46.00	ug/ml	94
54) 2,4-Dinitrotoluene	15.78	165	374187	46.03	ug/ml	93
55) 4-Nitrophenol	15.67	139	215632	34.56	ug/ml	97
56) 2,3,4,6-Tetrachlorophenol	16.03	232	174408	40.92	ug/ml	97
57) Fluorene	16.44	166	1001424	45.81	ug/ml	99
58) 4-Chlorophenyl-phenylether	16.45	204	367510	45.07	ug/ml	99
59) Diethylphthalate	16.26	149	1053084	43.55	ug/ml	99
60) 4-Nitroaniline	16.48	138	248312	40.23	ug/ml	97
63) 1,2,4,5-Tetrachlorobenzene	13.80	216	418692	50.24	ug/ml	98
64) 4,6-Dinitro-2-methylphenol	16.55	198	149770	43.98	ug/ml	100
65) n-Nitrosodiphenylamine	16.67	169	828746	48.64	ug/ml	100
66) 1,2-Diphenylhydrazine	16.74	77	1112823	51.74	ug/ml	93
67) 4-Bromophenyl-phenylether	17.36	248	155834	45.11	ug/ml#	89
68) Hexachlorobenzene	17.48	284	180296	43.57	ug/ml	79
69) Atrazine	17.70	200	161011	47.66	ug/ml	99
70) Pentachlorophenol	17.85	266	85122	32.46	ug/ml	98
73) Phenanthrene	18.24	178	1067495	45.52	ug/ml	99
74) Anthracene	18.33	178	1085920	44.73	ug/ml	98
75) Carbazole	18.62	167	1045563	51.43	ug/ml	100
76) Di-n-butylphthalate	19.19	149	1500129	46.97	ug/ml	99
77) Fluoranthene	20.06	202	866012	41.93	ug/ml	91
79) Pyrene	20.35	202	875598	43.60	ug/ml	91
81) Butylbenzylphthalate	21.12	149	592392	47.94	ug/ml	98
82) 3,3-Dichlorobenzidine	21.74	252	143928	37.75	ug/ml	98
83) Benzo[a]anthracene	21.79	228	594748	43.27	ug/ml	99
84) Chrysene	21.83	228	559450	44.15	ug/ml	99
85) bis(2-Ethylhexyl)phthalate	21.77	149	891345	47.65	ug/ml	97
87) Di-n-octylphthalate	22.57	149	1485282	36.03	ug/ml	98
88) Benzo[b]fluoranthene	23.23	252	522774	27.15	ug/ml	99
89) Benzo[k]fluoranthene	23.28	252	511855	30.06	ug/ml	95
90) Benzo[a]pyrene	23.78	252	500221	28.73	ug/ml	92
91) Indeno[1,2,3-cd]pyrene	26.12	276	527516	28.28	ug/ml	99
92) Dibenzo[a,h]anthracene	26.15	278	419767	27.57	ug/ml	90
93) Benzo[g,h,i]perylene	26.81	276	457727	29.18	ug/ml	95

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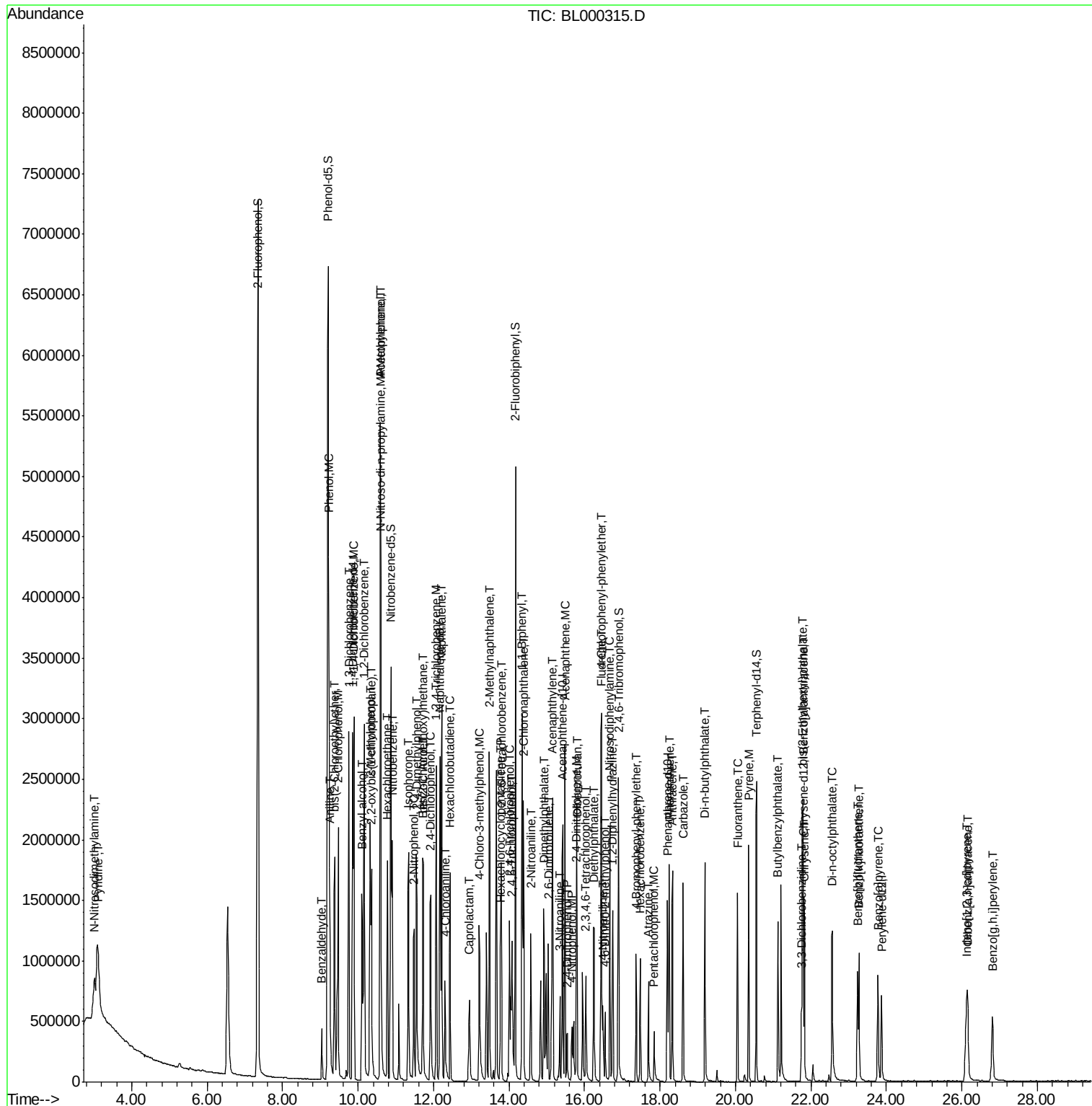
Quant Time: Jun 25 05:23:07 2011
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Quant Title : SW-846 Method 8270
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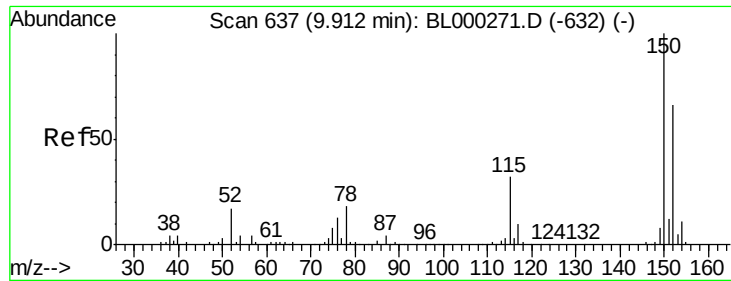
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Sample    : PB56184BS  
Misc      : SOIL BNA_L HLM  
ALS Vial  : 4      Sample Multiplier: 1
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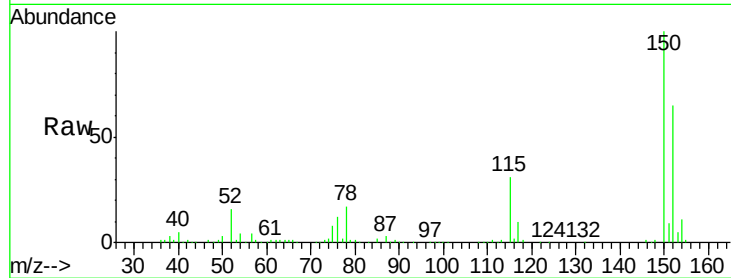




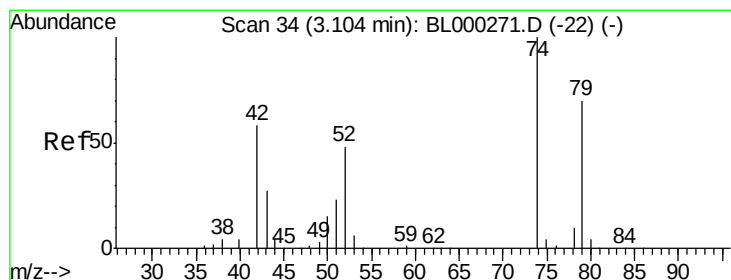
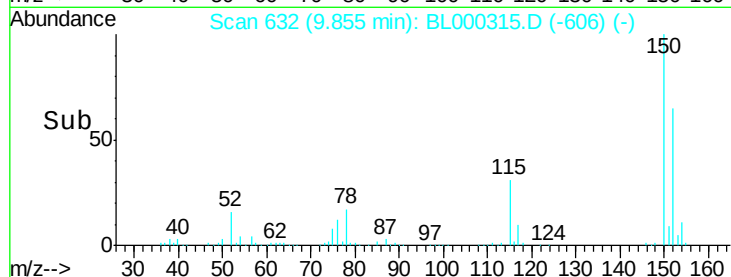
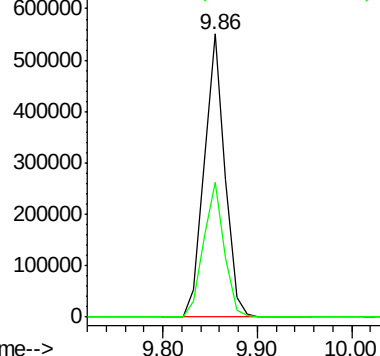
#1

1,4-Dichlorobenzene-d4
Concen: 40.00 ug/ml
RT: 9.86 min Scan# 632
Delta R.T. -0.00 min
Lab File: BL000315.D
Acq: 21 Jun 2011 16:27

Tgt Ion: 152 Resp: 838053
Ion Ratio Lower Upper
152 100
115 47.7 27.0 67.0



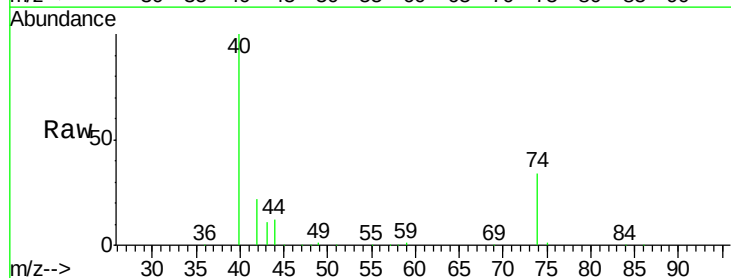
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 115.00 (114.70 to 115.70): E



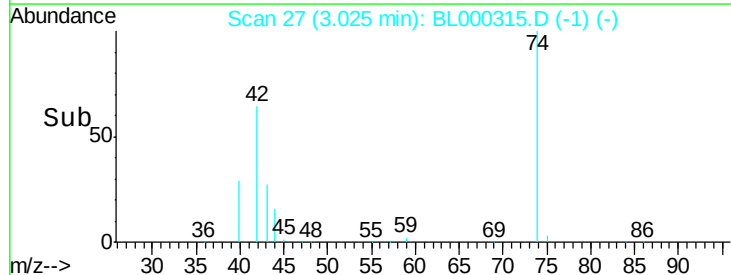
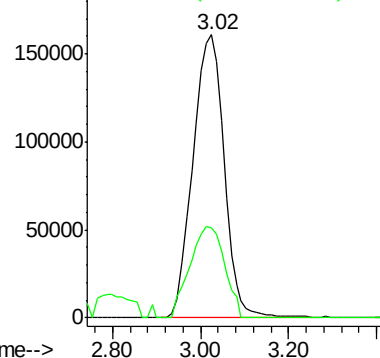
#3

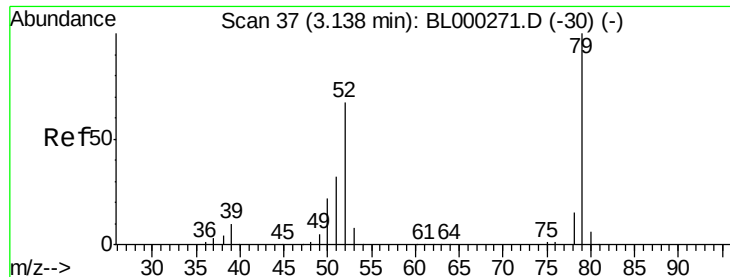
N-Nitrosodimethylamine
Concen: 28.01 ug/ml
RT: 3.02 min Scan# 27
Delta R.T. 0.03 min
Lab File: BL000315.D
Acq: 21 Jun 2011 16:27

Tgt Ion: 74 Resp: 792415
Ion Ratio Lower Upper
74 100
43 32.0 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: 27.54 ug/ml m

RT: 3.10 min Scan# 34

Delta R.T. 0.09 min

Lab File: BL000315.D

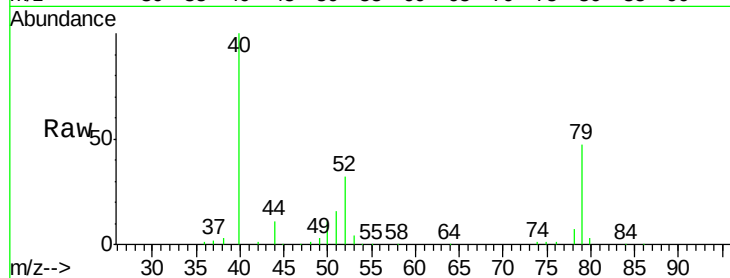
Acq: 21 Jun 2011 16:27

Tgt Ion: 79 Resp: 1201902

Ion Ratio Lower Upper

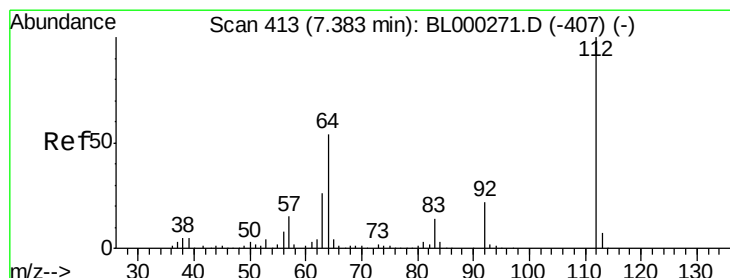
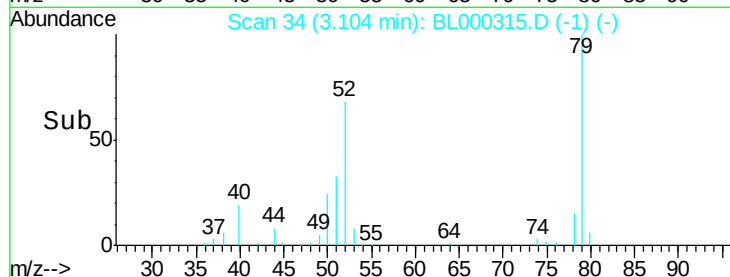
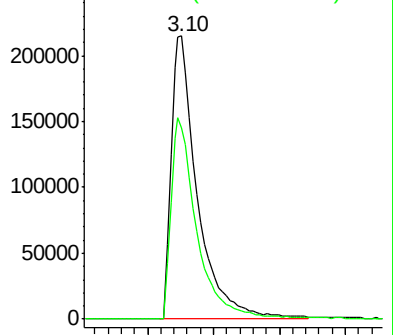
79 100

52 67.7 47.1 87.1



Abundance Ion 79.00 (78.70 to 79.70): BL0

Ion 52.00 (51.70 to 52.70): BL0



#5

2-Fluorophenol

Concen: 163.70 ug/ml

RT: 7.35 min Scan# 410

Delta R.T. 0.03 min

Lab File: BL000315.D

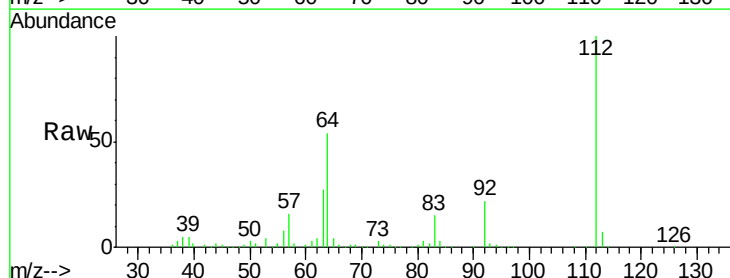
Acq: 21 Jun 2011 16:27

Tgt Ion: 112 Resp: 5143862

Ion Ratio Lower Upper

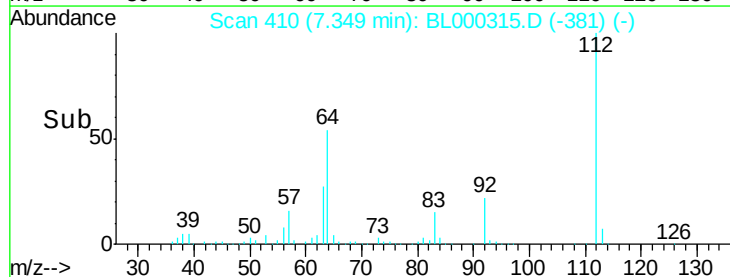
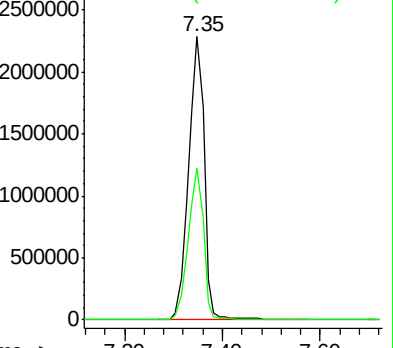
112 100

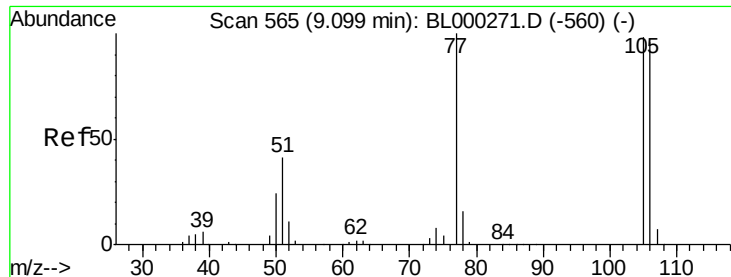
64 53.8 32.8 72.8



Abundance Ion 112.00 (111.70 to 112.70): E

Ion 64.00 (63.70 to 64.70): BL0





#6

Benzaldehyde

Concen: 13.94 ug/ml

RT: 9.04 min Scan# 560

Delta R.T. -0.00 min

Lab File: BL000315.D

Acq: 21 Jun 2011 16:27

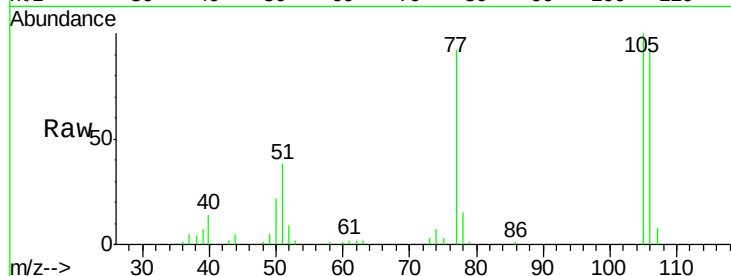
Tgt Ion: 77 Resp: 172366

Ion Ratio Lower Upper

77 100

105 108.6 81.3 121.3

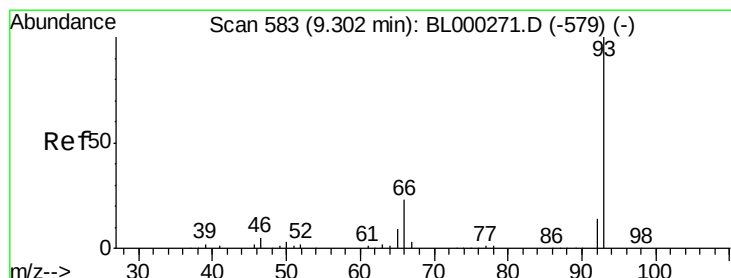
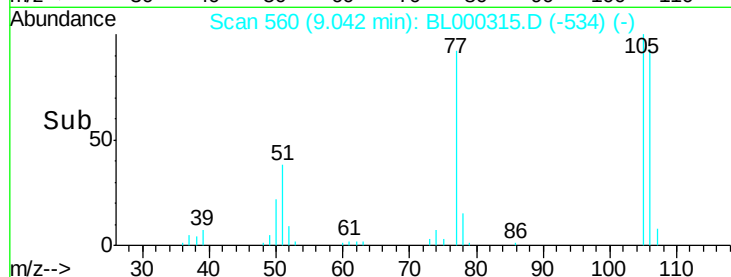
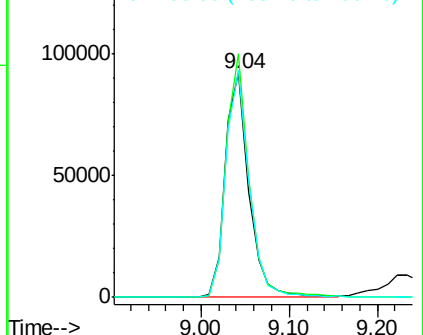
106 101.2 80.0 120.0



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: 26.00 ug/ml

RT: 9.25 min Scan# 578

Delta R.T. -0.01 min

Lab File: BL000315.D

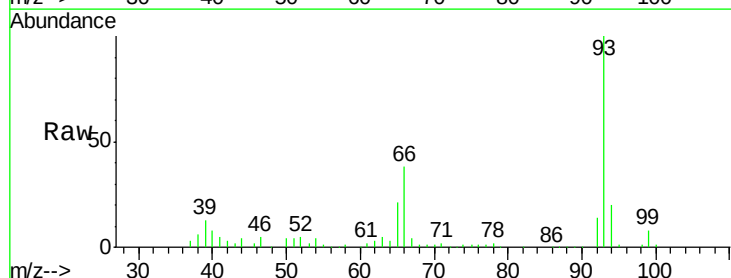
Acq: 21 Jun 2011 16:27

Tgt Ion: 93 Resp: 1158512

Ion Ratio Lower Upper

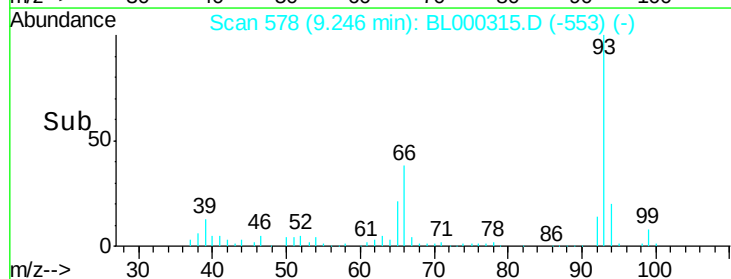
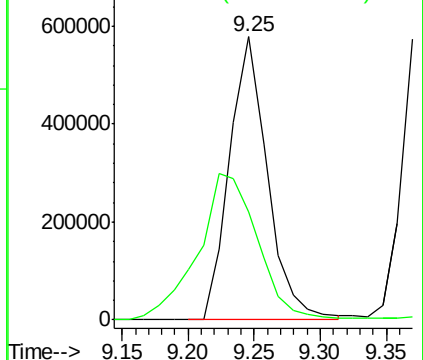
93 100

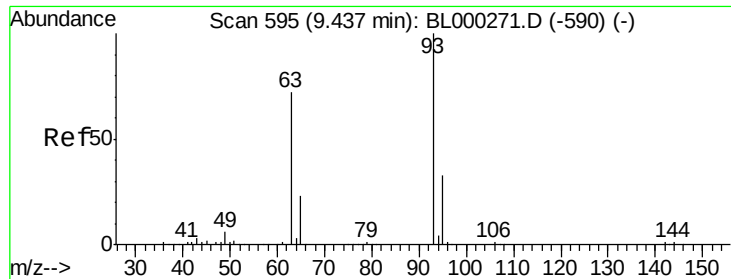
66 38.2 29.5 44.3



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: 38.11 ug/ml

RT: 9.38 min Scan# 590

Delta R.T. -0.00 min

Lab File: BL000315.D

Acq: 21 Jun 2011 16:27

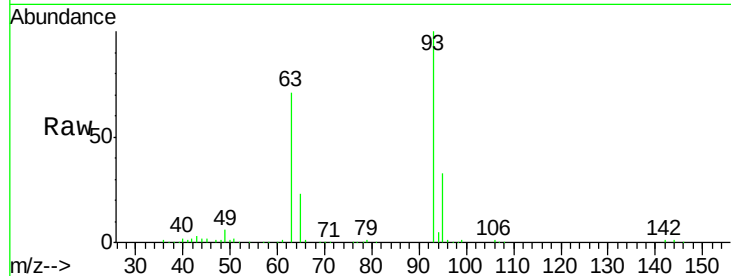
Tgt Ion: 93 Resp: 1184483

Ion Ratio Lower Upper

93 100

63 70.7 51.5 91.5

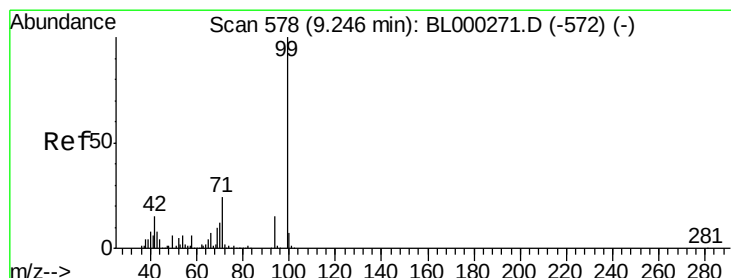
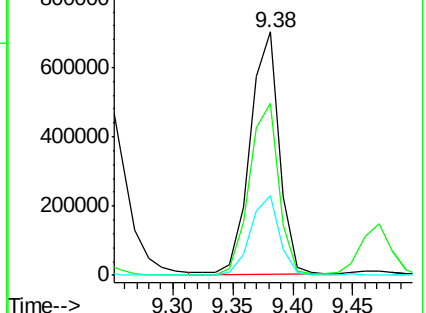
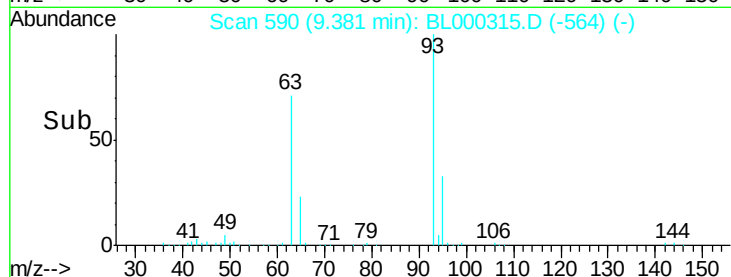
95 32.9 13.1 53.1



Abundance Ion 93.00 (92.70 to 93.70): BL0

Ion 63.00 (62.70 to 63.70): BL0

Ion 95.00 (94.70 to 95.70): BL0



#9

Phenol-d5

Concen: 153.63 ug/ml

RT: 9.21 min Scan# 575

Delta R.T. 0.01 min

Lab File: BL000315.D

Acq: 21 Jun 2011 16:27

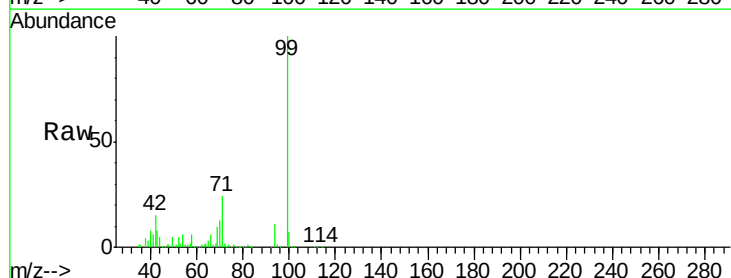
Tgt Ion: 99 Resp: 5938752

Ion Ratio Lower Upper

99 100

42 14.8 0.0 35.6

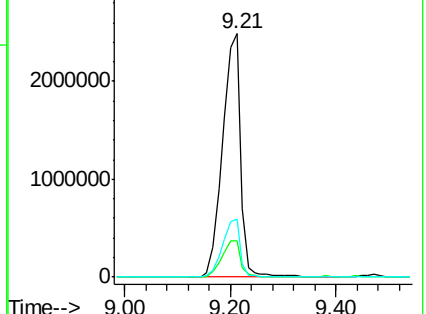
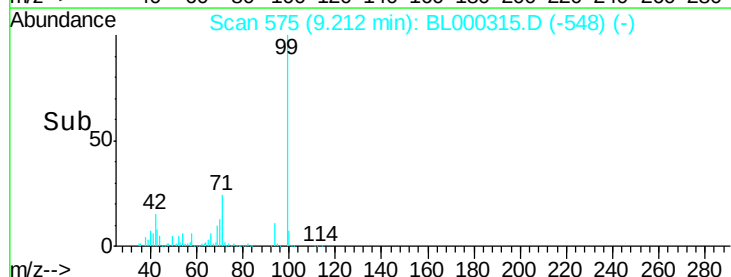
71 23.6 3.6 43.6

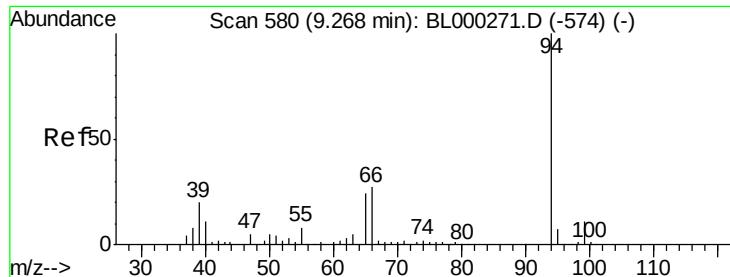


Abundance Ion 99.00 (98.70 to 99.70): BL0

Ion 42.00 (41.70 to 42.70): BL0

Ion 71.00 (70.70 to 71.70): BL0





#10

Phenol

Concen: 38.38 ug/ml

RT: 9.22 min Scan# 576

Delta R.T. -0.00 min

Lab File: BL000315.D

Acq: 21 Jun 2011 16:27

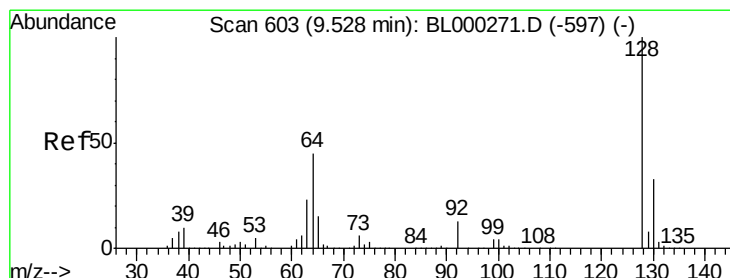
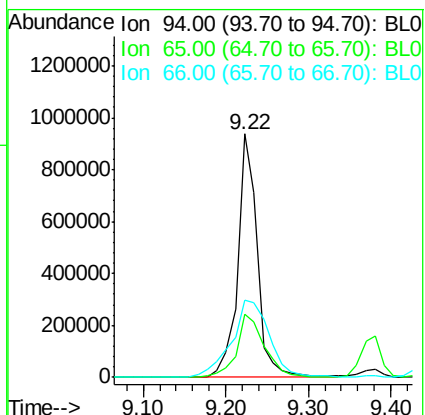
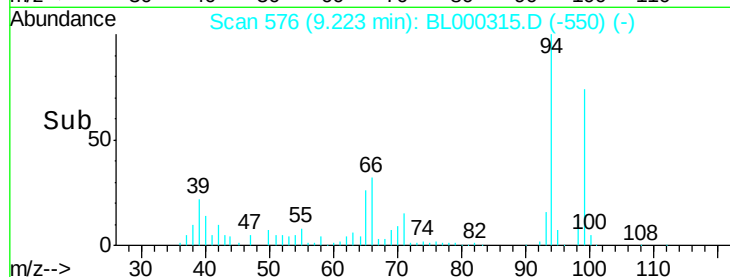
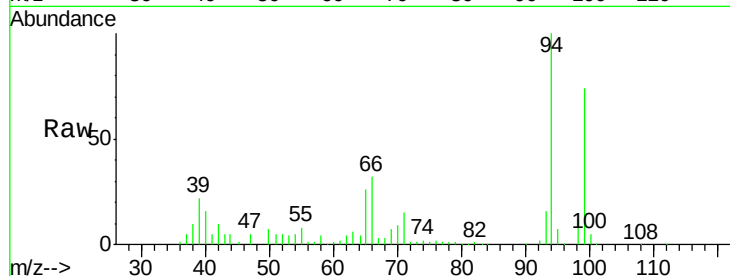
Tgt Ion: 94 Resp: 1545793

Ion Ratio Lower Upper

94 100

65 26.1 7.2 47.2

66 31.8 12.9 52.9



#11

2-Chlorophenol

Concen: 37.70 ug/ml

RT: 9.47 min Scan# 598

Delta R.T. -0.00 min

Lab File: BL000315.D

Acq: 21 Jun 2011 16:27

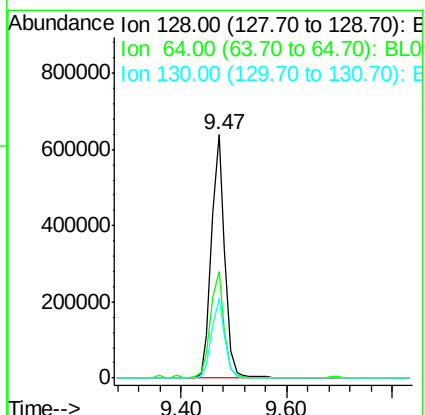
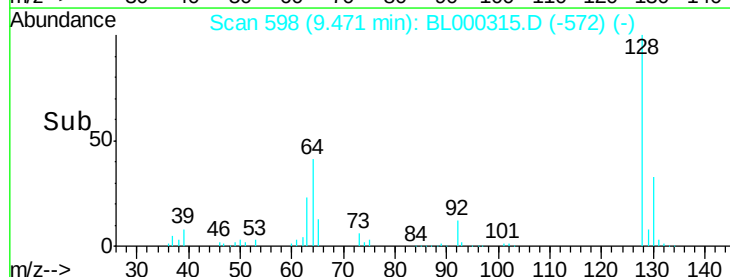
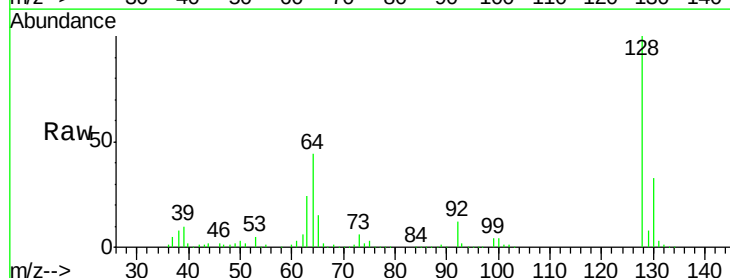
Tgt Ion: 128 Resp: 1119499

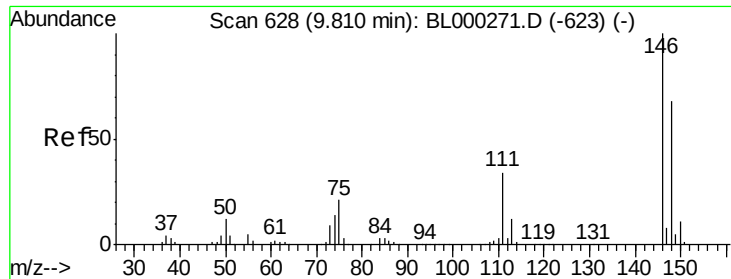
Ion Ratio Lower Upper

128 100

64 43.6 26.1 66.1

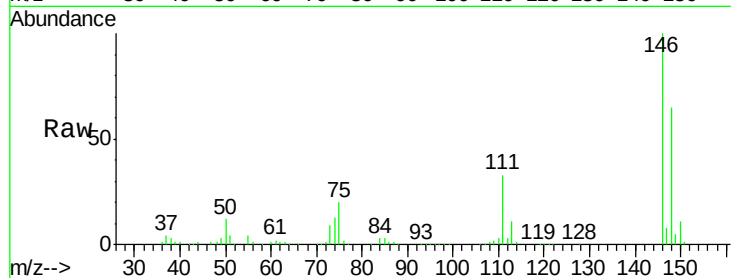
130 32.7 13.4 53.4



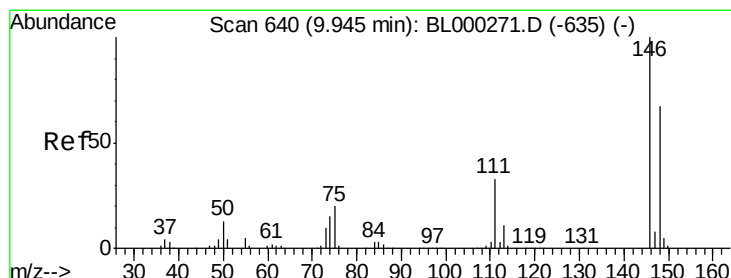
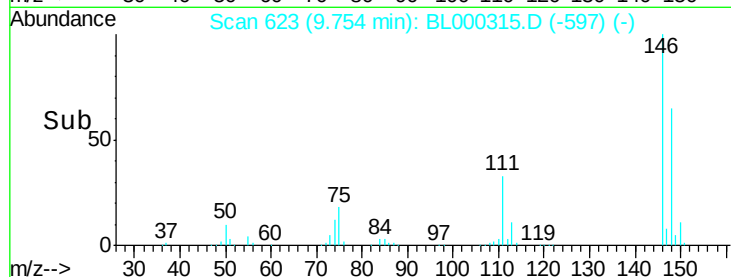
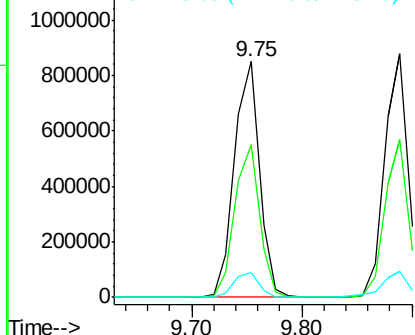


#12
 1,3-Dichlorobenzene
 Concen: 41.60 ug/ml
 RT: 9.75 min Scan# 623
 Delta R.T. -0.00 min
 Lab File: BL000315.D
 Acq: 21 Jun 2011 16:27

Tgt Ion:146 Resp: 1339342
 Ion Ratio Lower Upper
 146 100
 148 65.1 47.3 87.3
 113 10.7 0.0 31.2

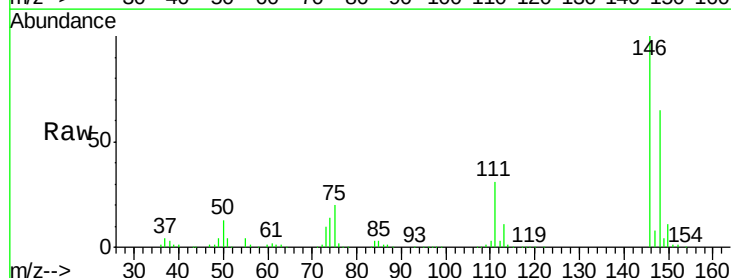


Abundance Ion 146.00 (145.70 to 146.70): E
 Ion 148.00 (147.70 to 148.70): E
 Ion 113.00 (112.70 to 113.70): E

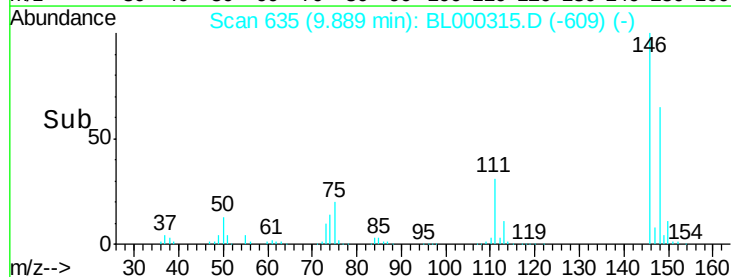
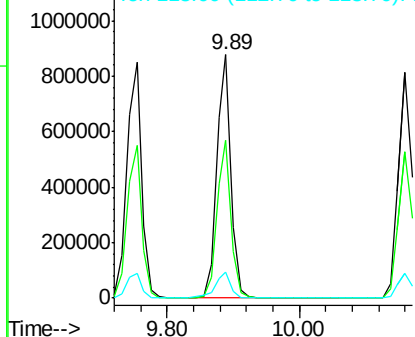


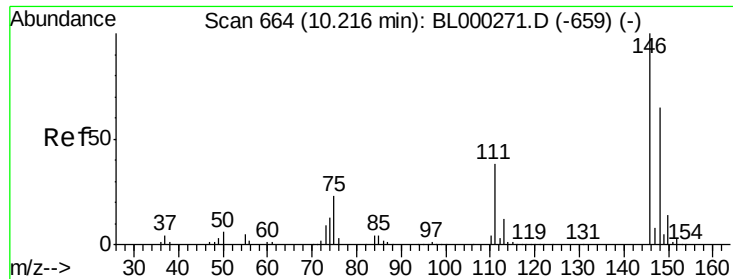
#13
 1,4-Dichlorobenzene
 Concen: 41.37 ug/ml
 RT: 9.89 min Scan# 635
 Delta R.T. -0.00 min
 Lab File: BL000315.D
 Acq: 21 Jun 2011 16:27

Tgt Ion:146 Resp: 1326216
 Ion Ratio Lower Upper
 146 100
 148 64.7 48.0 88.0
 113 10.6 0.0 30.8



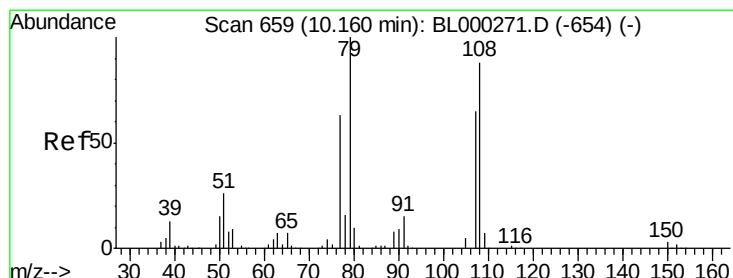
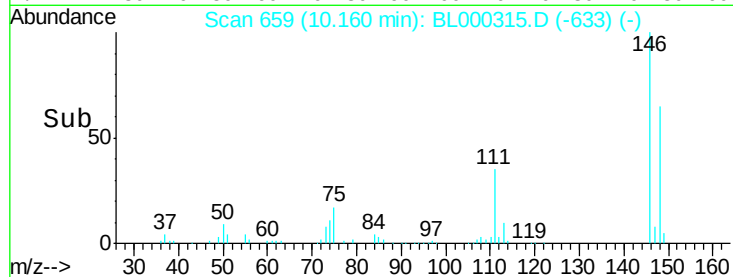
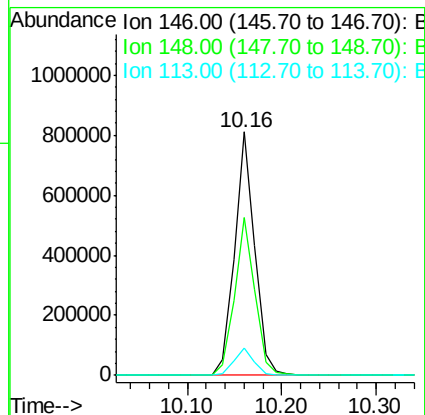
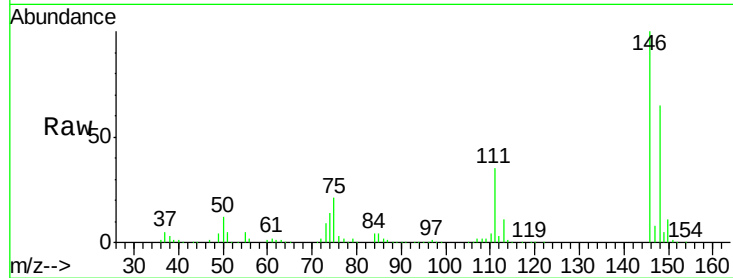
Abundance Ion 146.00 (145.70 to 146.70): E
 Ion 148.00 (147.70 to 148.70): E
 Ion 113.00 (112.70 to 113.70): E





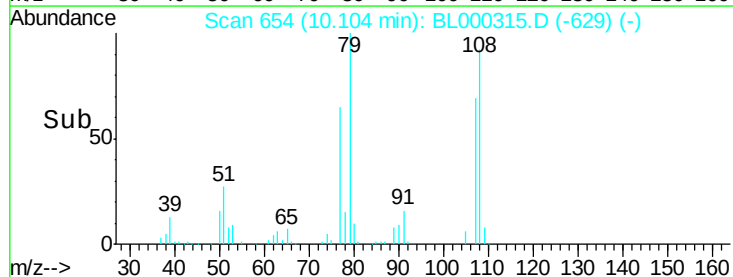
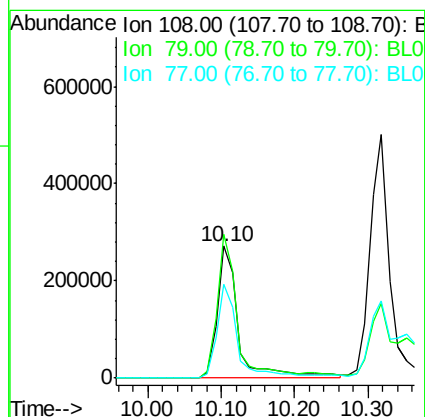
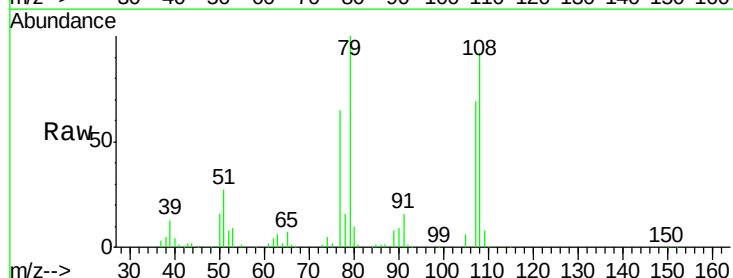
#14
1,2-Dichlorobenzene
Concen: 40.97 ug/ml
RT: 10.16 min Scan# 659
Delta R.T. -0.00 min
Lab File: BL000315.D
Acq: 21 Jun 2011 16:27

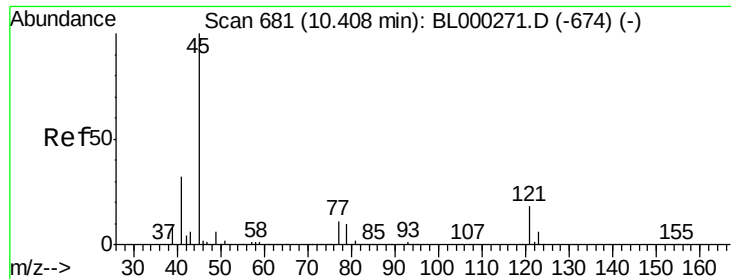
Tgt Ion:146 Resp: 1209557
Ion Ratio Lower Upper
146 100
148 64.9 47.1 87.1
113 11.1 0.0 32.5



#15
Benzyl alcohol
Concen: 30.57 ug/ml
RT: 10.10 min Scan# 654
Delta R.T. -0.01 min
Lab File: BL000315.D
Acq: 21 Jun 2011 16:27

Tgt Ion:108 Resp: 548523
Ion Ratio Lower Upper
108 100
79 108.7 90.7 130.7
77 71.1 51.3 91.3

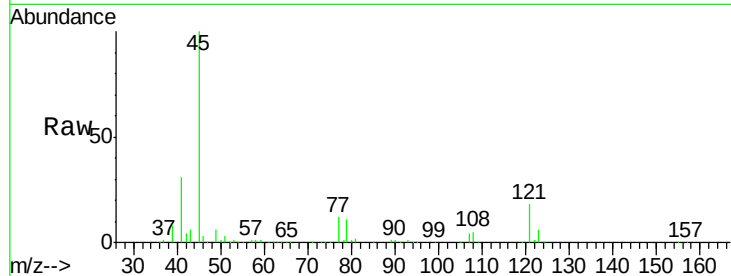




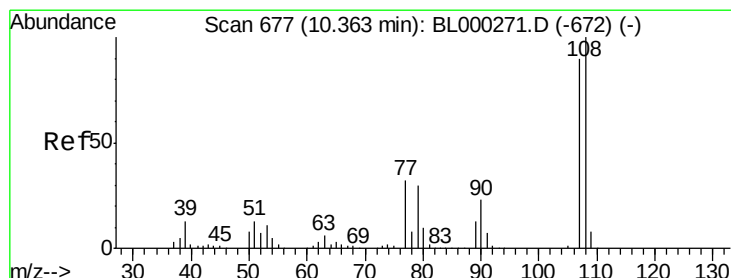
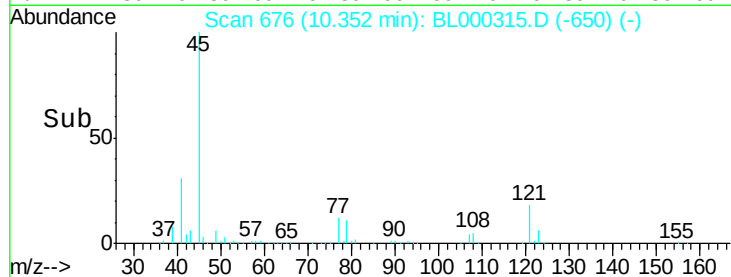
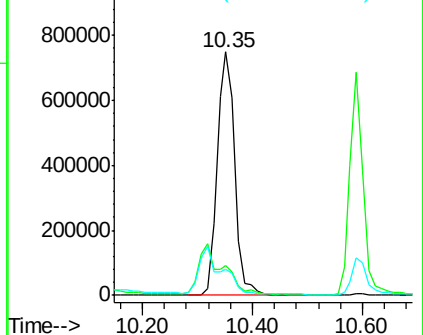
#16
 2,2-oxybis(1-chloropropane)
 Concen: 41.78 ug/ml
 RT: 10.35 min Scan# 676
 Delta R.T. -0.00 min
 Lab File: BL000315.D
 Acq: 21 Jun 2011 16:27

Tgt Ion: 45 Resp: 1684882

Ion	Ratio	Lower	Upper
45	100		
77	12.1	0.0	33.2
79	10.8	0.0	32.0



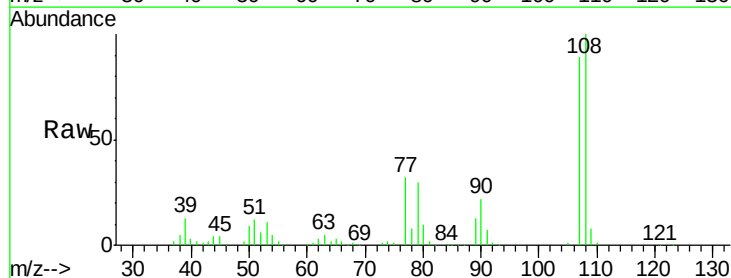
Abundance Ion 45.00 (44.70 to 45.70): BL0
 Ion 77.00 (76.70 to 77.70): BL0
 Ion 79.00 (78.70 to 79.70): BL0



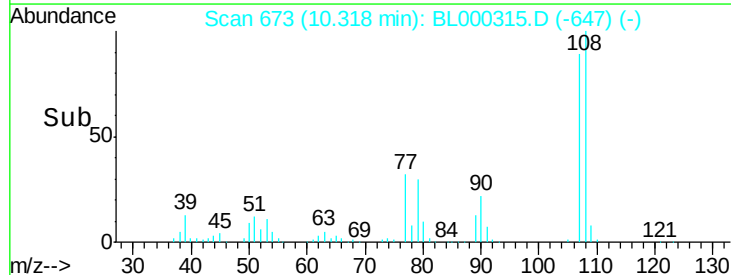
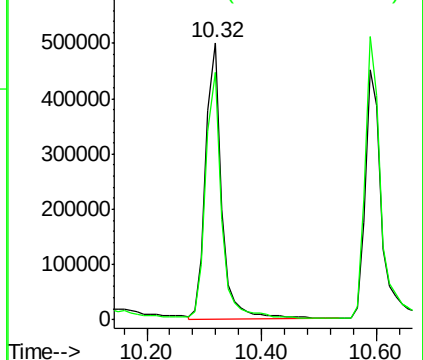
#17
 2-Methylphenol
 Concen: 37.33 ug/ml
 RT: 10.32 min Scan# 673
 Delta R.T. -0.00 min
 Lab File: BL000315.D
 Acq: 21 Jun 2011 16:27

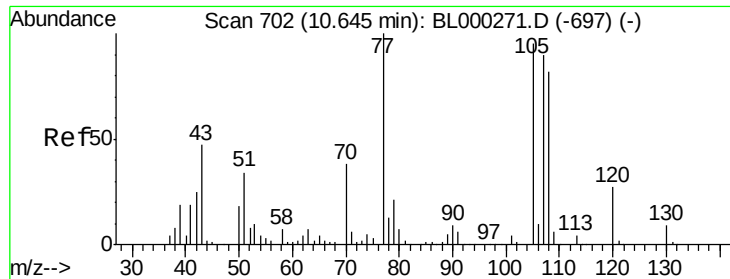
Tgt Ion: 108 Resp: 934714

Ion	Ratio	Lower	Upper
108	100		
107	89.4	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: 38.46 ug/ml

RT: 10.59 min Scan# 697

Delta R.T. -0.01 min

Lab File: BL000315.D

Acq: 21 Jun 2011 16:27

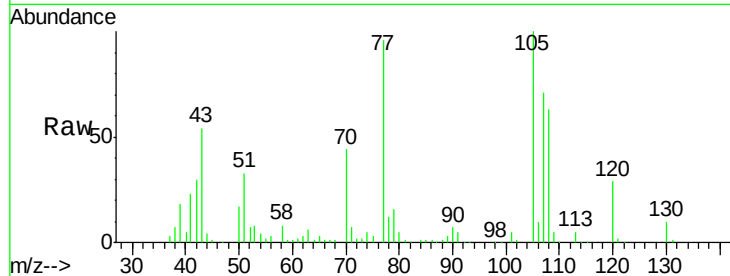
Tgt Ion:105 Resp: 1209428

Ion Ratio Lower Upper

105 100

71 6.9 0.0 26.5

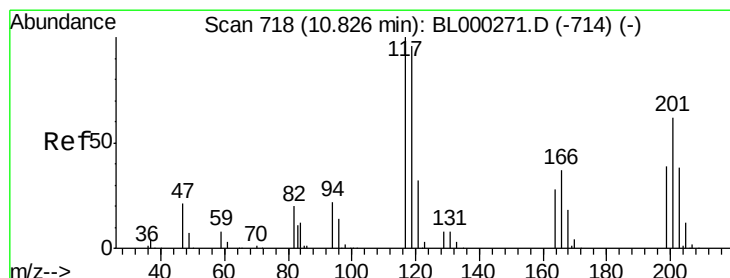
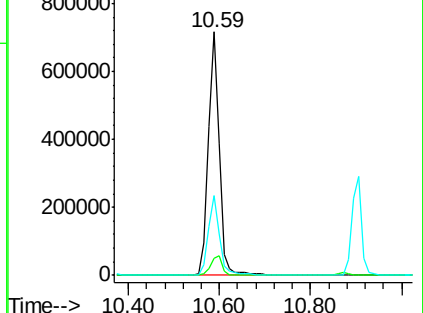
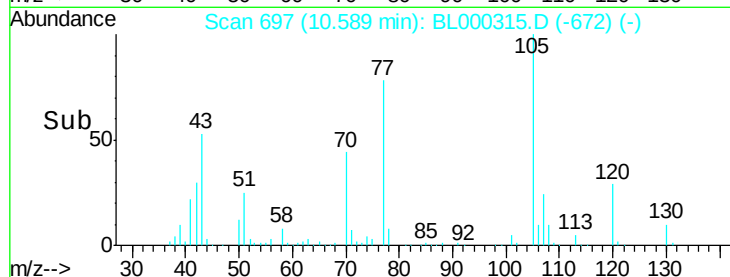
51 32.6 14.7 54.7



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: 39.96 ug/ml

RT: 10.77 min Scan# 713

Delta R.T. -0.00 min

Lab File: BL000315.D

Acq: 21 Jun 2011 16:27

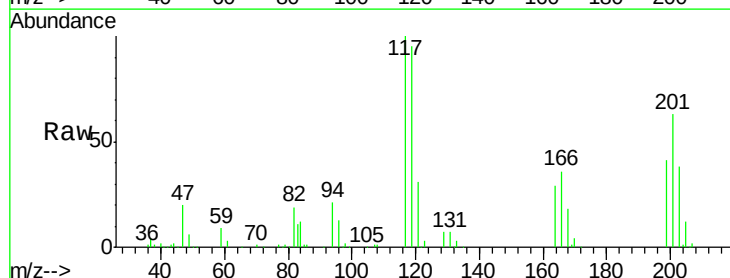
Tgt Ion:117 Resp: 475593

Ion Ratio Lower Upper

117 100

200 0.0 0.0 20.0

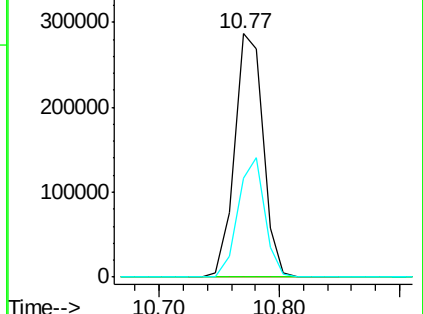
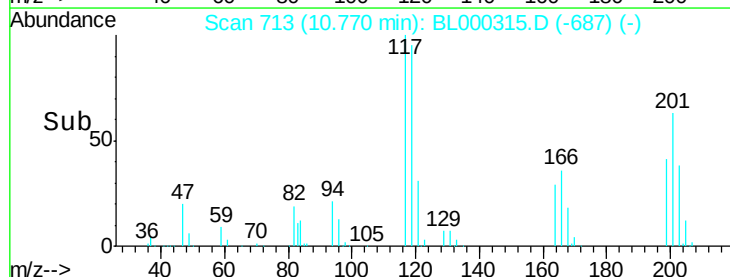
199 40.8 21.7 61.7

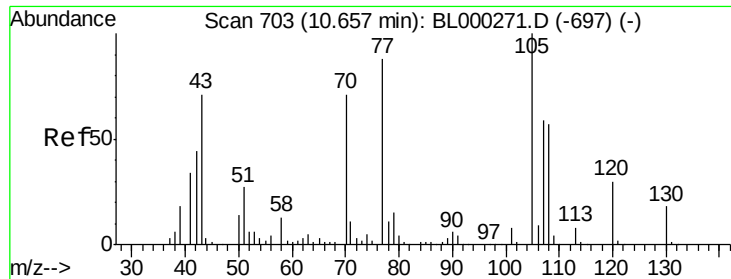


Abundance Ion 117.00 (116.70 to 117.70): E

Ion 200.00 (199.70 to 200.70): E

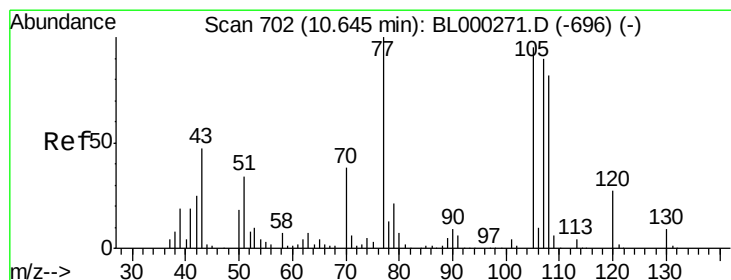
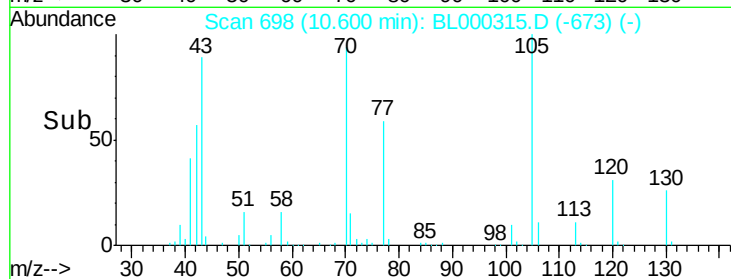
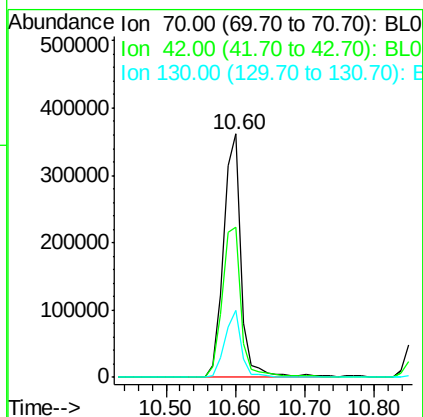
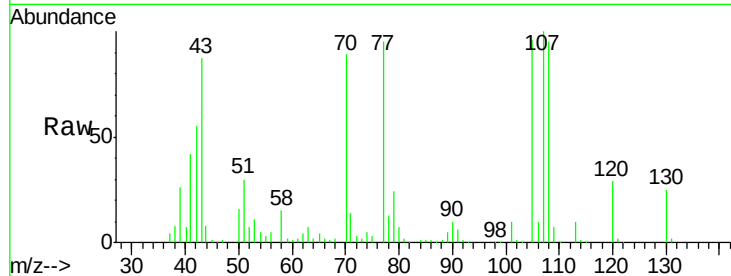
Ion 198.50 (198.20 to 199.20): E





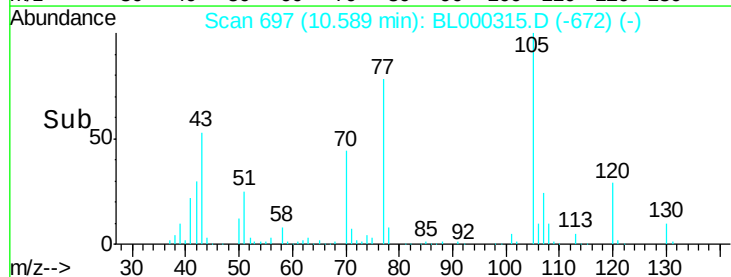
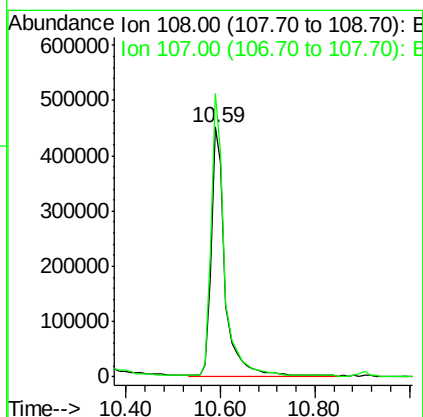
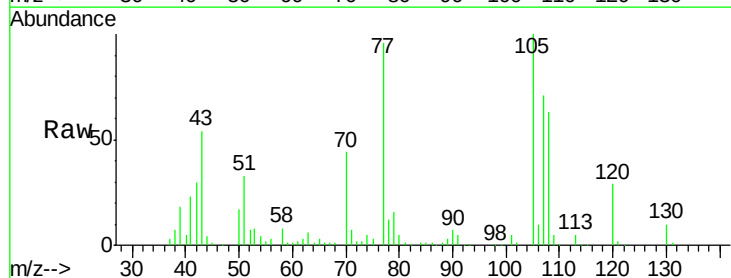
#20
N-Nitroso-di-n-propylamine
Concen: 37.86 ug/ml
RT: 10.60 min Scan# 698
Delta R.T. -0.01 min
Lab File: BL000315.D
Acq: 21 Jun 2011 16:27

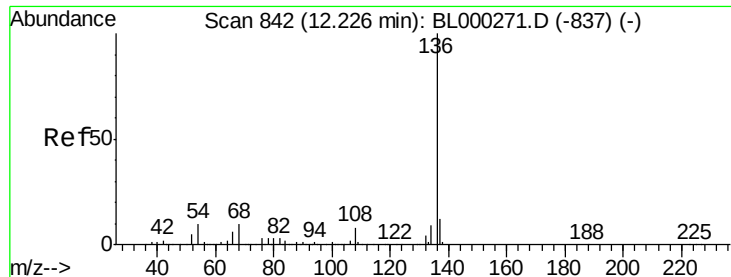
Tgt Ion: 70 Resp: 651590
Ion Ratio Lower Upper
70 100
42 61.8 43.2 83.2
130 27.7 5.7 45.7



#21
4-Methylphenol
Concen: 36.87 ug/ml
RT: 10.59 min Scan# 697
Delta R.T. -0.01 min
Lab File: BL000315.D
Acq: 21 Jun 2011 16:27

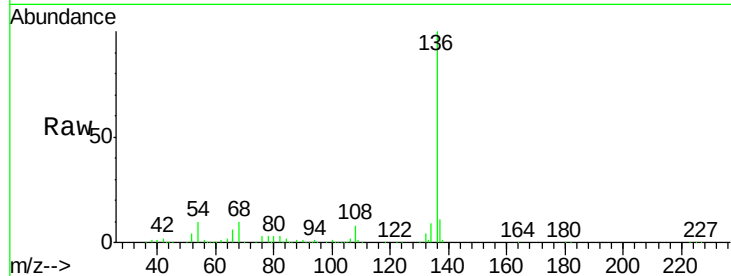
Tgt Ion: 108 Resp: 922576
Ion Ratio Lower Upper
108 100
107 113.4 91.1 131.1



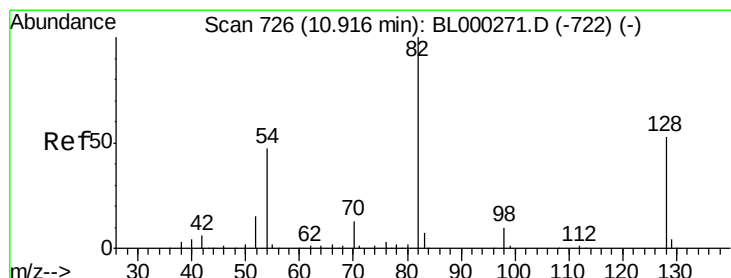
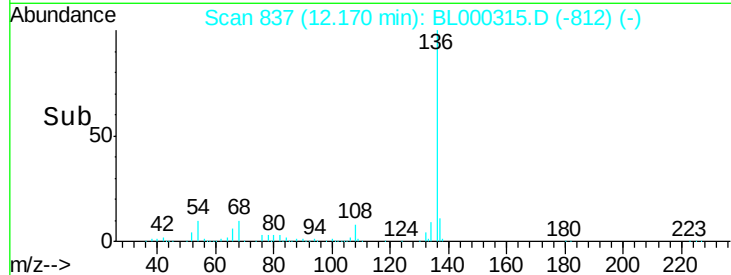
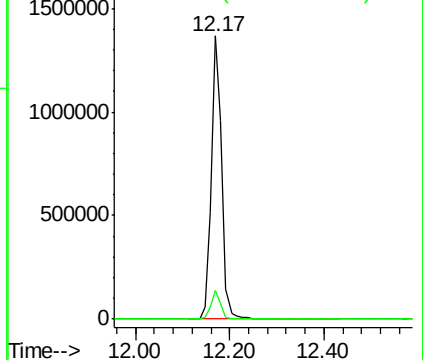


#22
Naphthalene-d8
Concen: 40.00 ug/ml
RT: 12.17 min Scan# 837
Delta R.T. -0.01 min
Lab File: BL000315.D
Acq: 21 Jun 2011 16:27

Tgt Ion: 136 Resp: 2121437
Ion Ratio Lower Upper
136 100
68 10.0 0.0 29.0

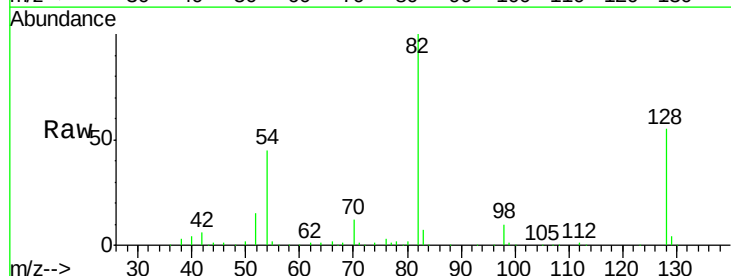


Abundance Ion 136.00 (135.70 to 136.70): B
Ion 68.00 (67.70 to 68.70): BL0

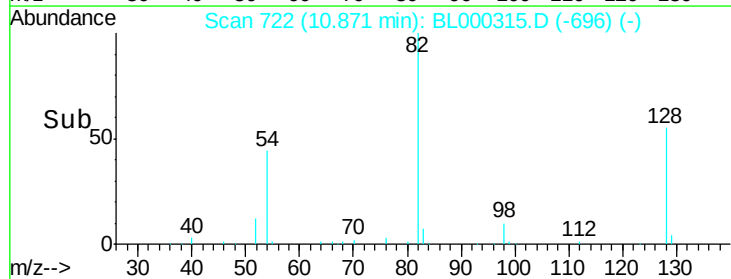
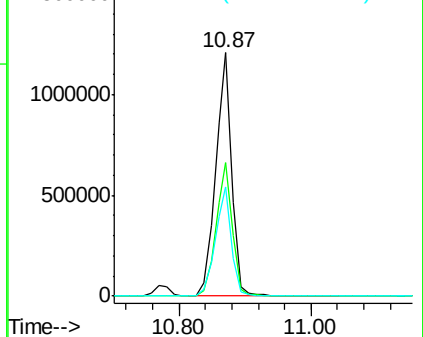


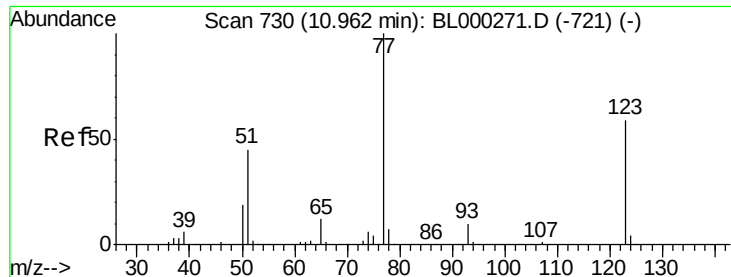
#23
Nitrobenzene-d5
Concen: 98.82 ug/ml
RT: 10.87 min Scan# 722
Delta R.T. -0.00 min
Lab File: BL000315.D
Acq: 21 Jun 2011 16:27

Tgt Ion: 82 Resp: 2076579
Ion Ratio Lower Upper
82 100
128 54.8 36.8 76.8
54 44.7 24.1 64.1



Abundance Ion 82.00 (81.70 to 82.70): BL0
Ion 128.00 (127.70 to 128.70): B
Ion 54.00 (53.70 to 54.70): BL0





#24

Nitrobenzene

Concen: 44.70 ug/ml

RT: 10.91 min Scan# 725

Delta R.T. -0.00 min

Lab File: BL000315.D

Acq: 21 Jun 2011 16:27

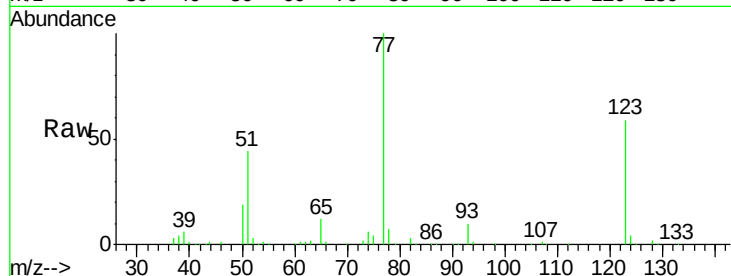
Tgt Ion: 77 Resp: 935178

Ion Ratio Lower Upper

77 100

123 59.0 36.1 76.1

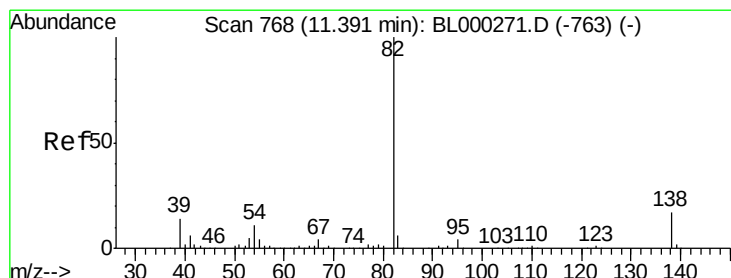
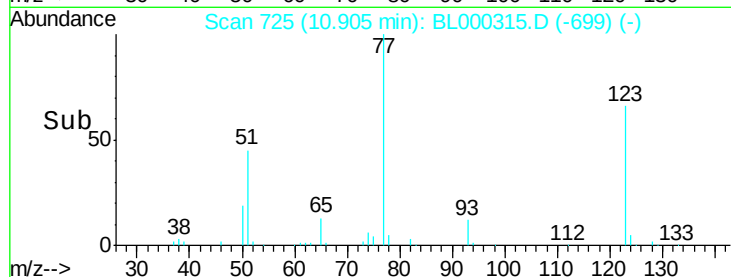
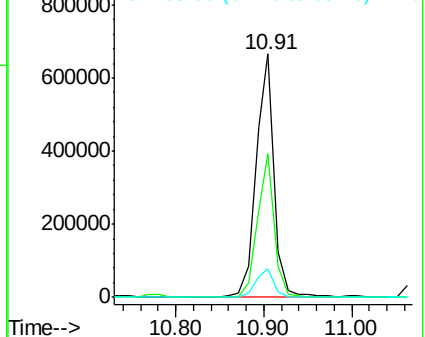
65 11.7 0.0 32.3



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: 40.59 ug/ml

RT: 11.33 min Scan# 763

Delta R.T. -0.01 min

Lab File: BL000315.D

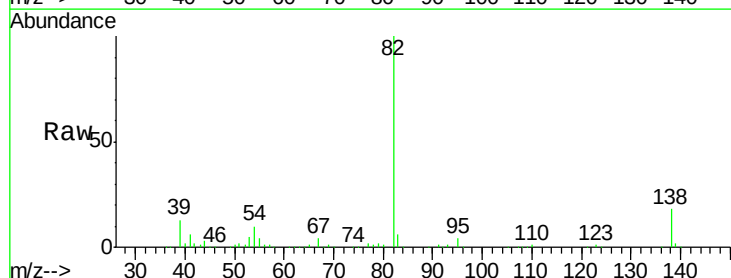
Acq: 21 Jun 2011 16:27

Tgt Ion: 82 Resp: 1706733

Ion Ratio Lower Upper

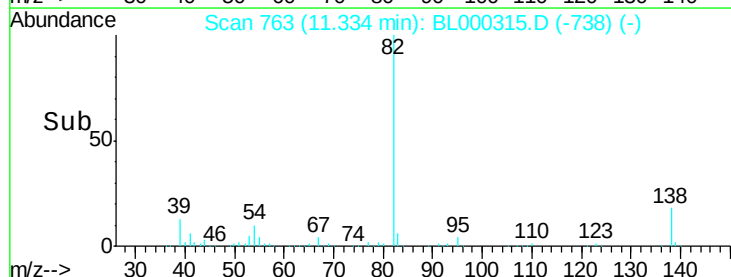
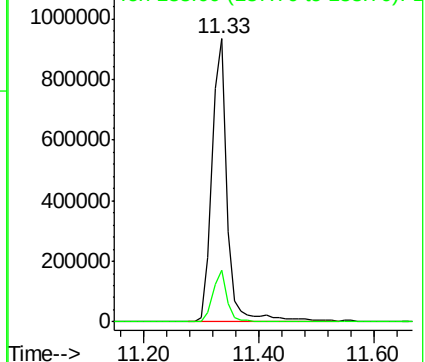
82 100

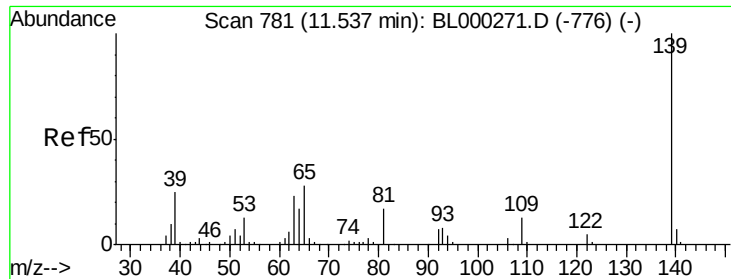
138 18.2 0.0 37.1



Abundance Ion 82.00 (81.70 to 82.70): BL0

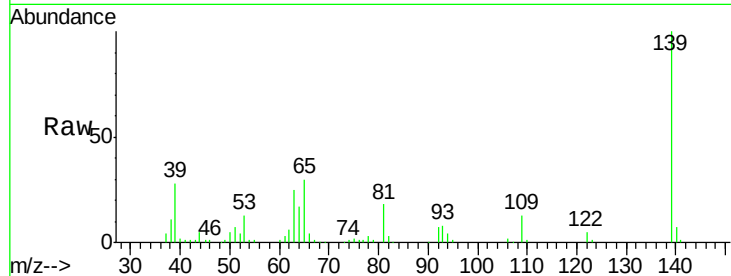
Ion 138.00 (137.70 to 138.70): BL0



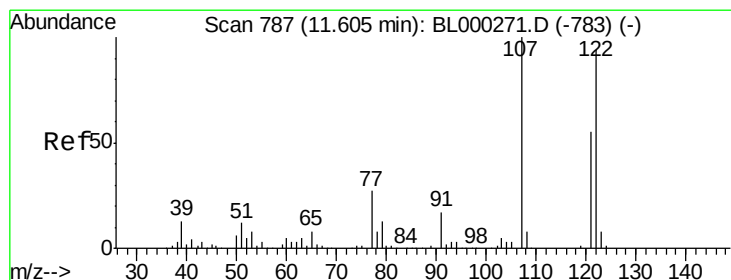
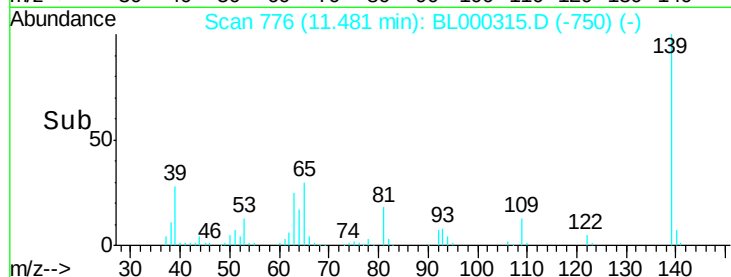
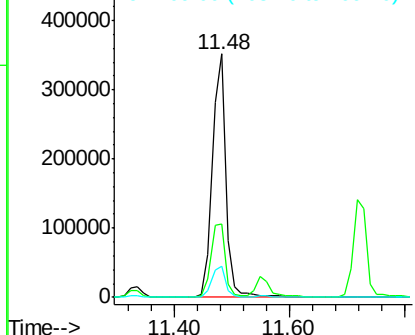


#26
 2-Nitrophenol
 Concen: 42.12 ug/ml
 RT: 11.48 min Scan# 776
 Delta R.T. -0.00 min
 Lab File: BL000315.D
 Acq: 21 Jun 2011 16:27

Tgt Ion:139 Resp: 562090
 Ion Ratio Lower Upper
 139 100
 65 29.9 13.7 53.7
 109 12.9 0.0 33.1

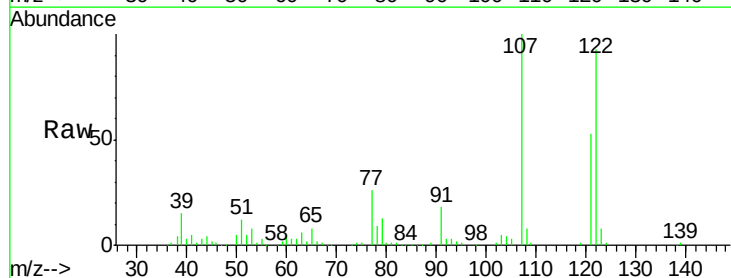


Abundance Ion 139.00 (138.70 to 139.70): E
 Ion 65.00 (64.70 to 65.70): BL0
 Ion 109.00 (108.70 to 109.70): E

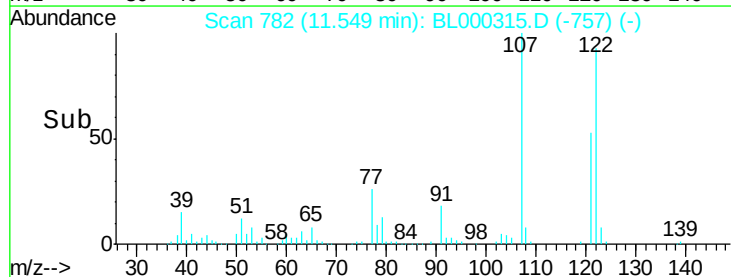
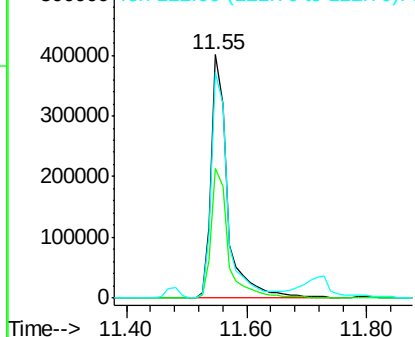


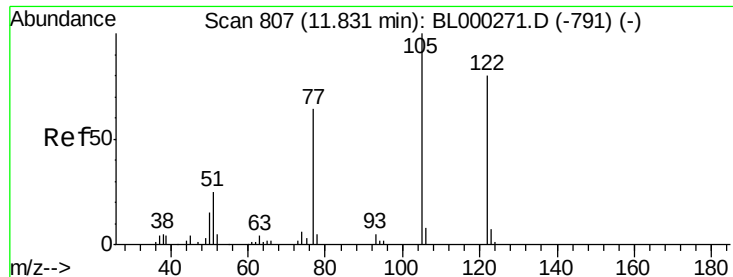
#27
 2,4-Dimethylphenol
 Concen: 39.30 ug/ml
 RT: 11.55 min Scan# 782
 Delta R.T. -0.01 min
 Lab File: BL000315.D
 Acq: 21 Jun 2011 16:27

Tgt Ion:107 Resp: 761982
 Ion Ratio Lower Upper
 107 100
 121 53.4 34.8 74.8
 122 92.8 74.8 114.8



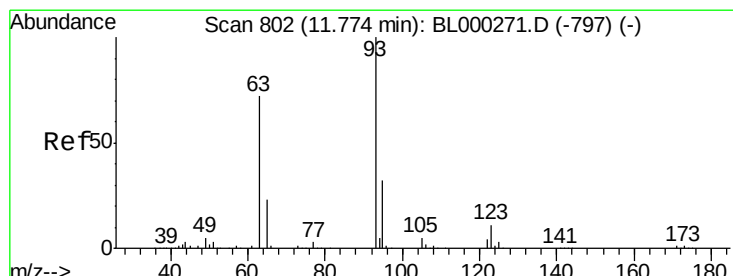
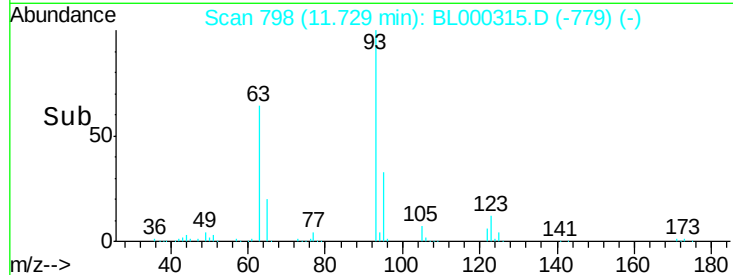
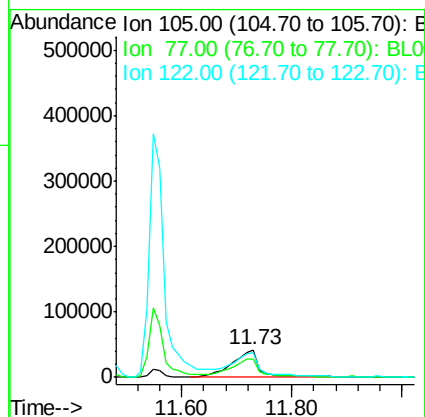
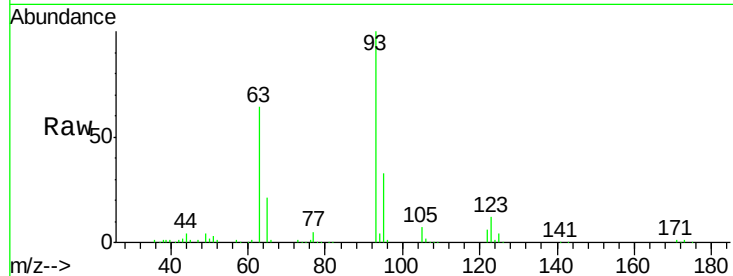
Abundance Ion 107.00 (106.70 to 107.70): E
 Ion 121.00 (120.70 to 121.70): E
 Ion 122.00 (121.70 to 122.70): E





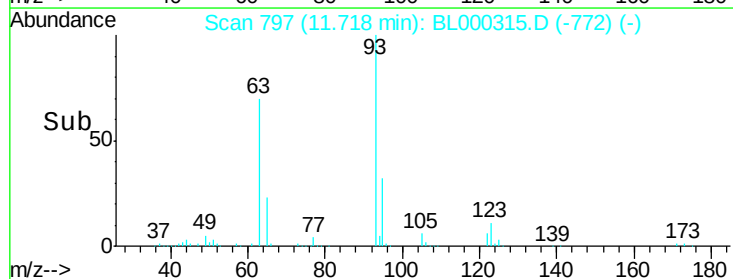
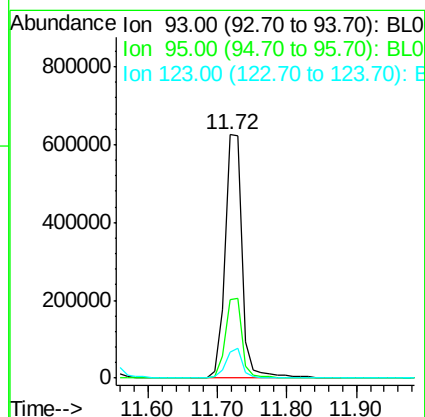
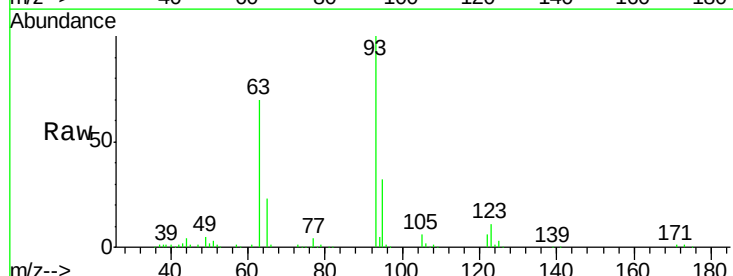
#28
Benzoic Acid
Concen: 21.48 ug/ml
RT: 11.73 min Scan# 798
Delta R.T. -0.08 min
Lab File: BL000315.D
Acq: 21 Jun 2011 16:27

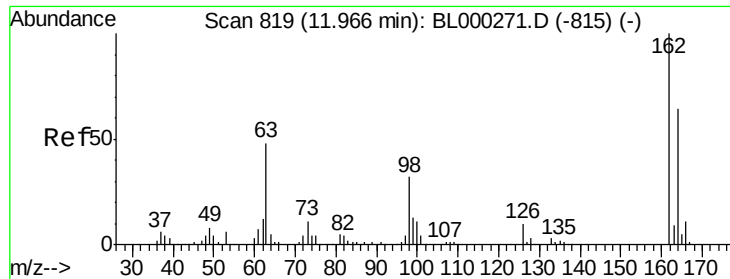
Tgt Ion:	105	Resp:	146931
Ion	Ratio	Lower	Upper
105	100		
77	67.4	45.6	85.6
122	89.1	67.5	107.5



#29
bis(2-Chloroethoxy)methane
Concen: 42.03 ug/ml
RT: 11.72 min Scan# 797
Delta R.T. -0.01 min
Lab File: BL000315.D
Acq: 21 Jun 2011 16:27

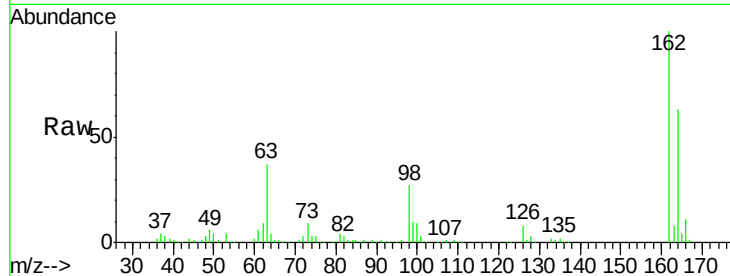
Tgt Ion:	93	Resp:	1095358
Ion	Ratio	Lower	Upper
93	100		
95	32.1	13.1	53.1
123	10.9	0.0	31.4



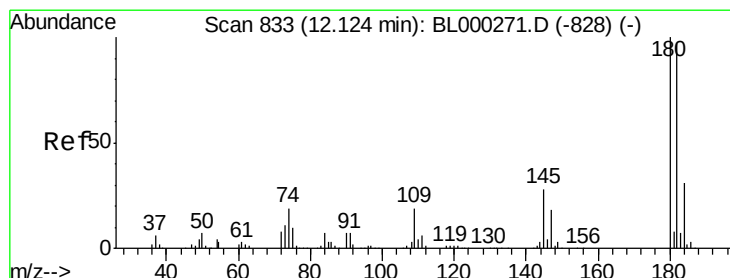
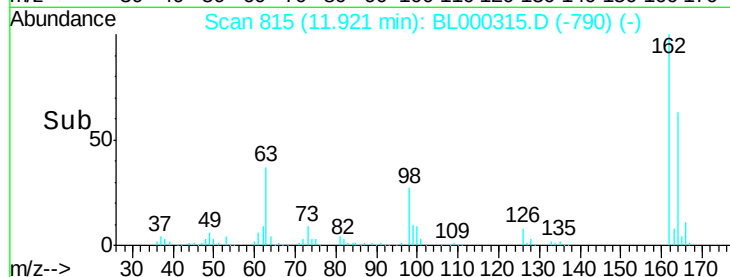
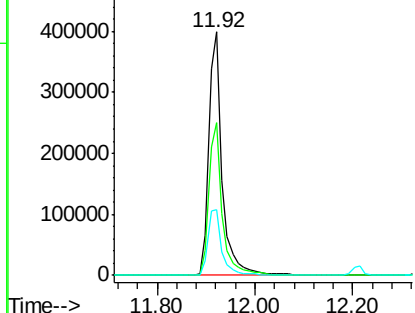


#30
 2,4-Dichlorophenol
 Concen: 41.69 ug/ml
 RT: 11.92 min Scan# 815
 Delta R.T. -0.01 min
 Lab File: BL000315.D
 Acq: 21 Jun 2011 16:27

Tgt Ion	Ratio	Lower	Upper
162	100		
164	63.0	45.1	85.1
98	26.9	6.3	46.3

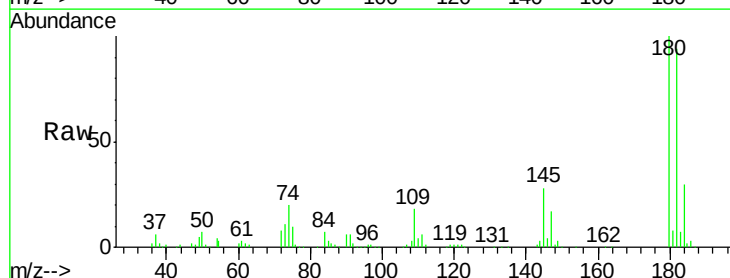


Abundance Ion 162.00 (161.70 to 162.70): E
 Ion 164.00 (163.70 to 164.70): E
 Ion 98.00 (97.70 to 98.70): BL0

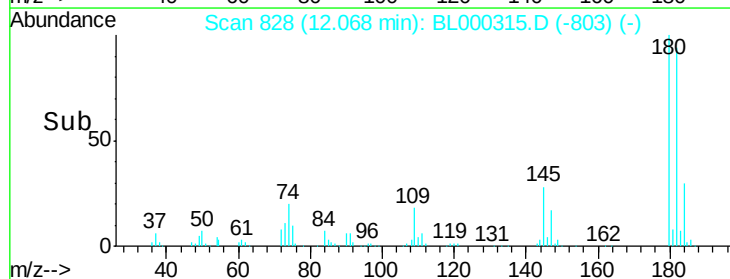
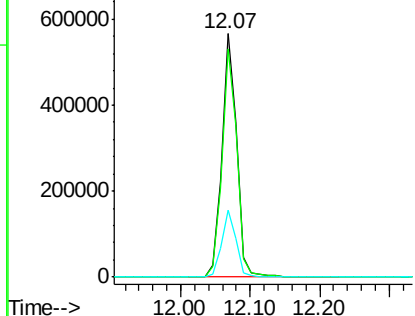


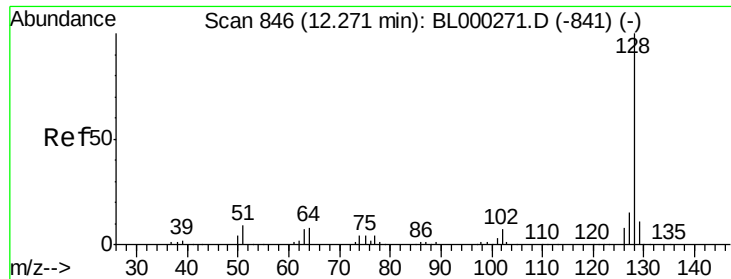
#32
 1,2,4-Trichlorobenzene
 Concen: 43.87 ug/ml
 RT: 12.07 min Scan# 828
 Delta R.T. -0.01 min
 Lab File: BL000315.D
 Acq: 21 Jun 2011 16:27

Tgt Ion	Ratio	Lower	Upper
180	100		
182	93.6	77.8	117.8
145	27.8	6.0	46.0



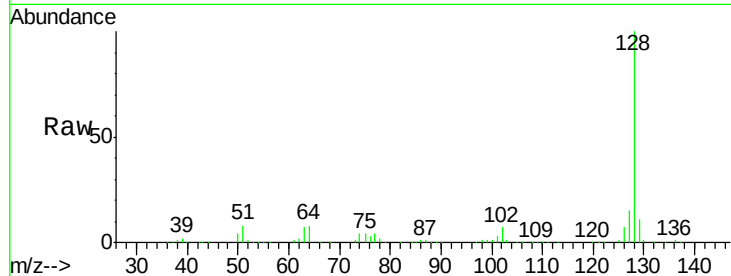
Abundance Ion 180.00 (179.70 to 180.70): E
 Ion 182.00 (181.70 to 182.70): E
 Ion 145.00 (144.70 to 145.70): E



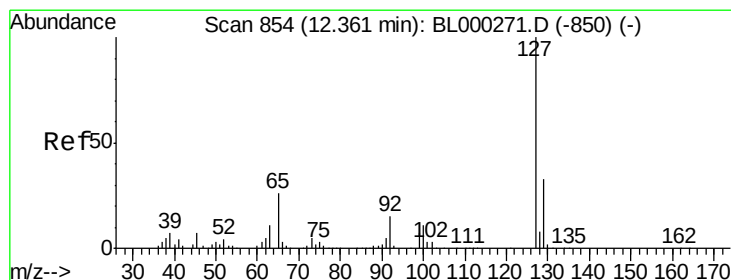
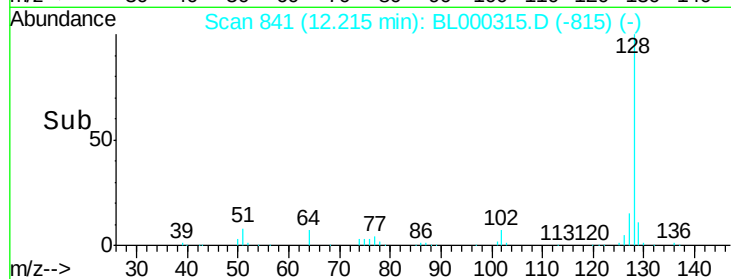
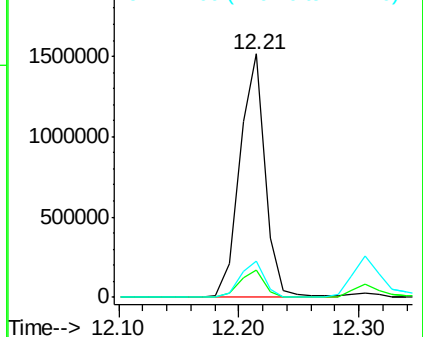


#33
Naphthalene
Concen: 44.07 ug/ml
RT: 12.21 min Scan# 841
Delta R.T. -0.00 min
Lab File: BL000315.D
Acq: 21 Jun 2011 16:27

Tgt Ion:128 Resp: 2230237
Ion Ratio Lower Upper
128 100
129 11.3 0.0 31.9
127 14.7 0.0 35.0

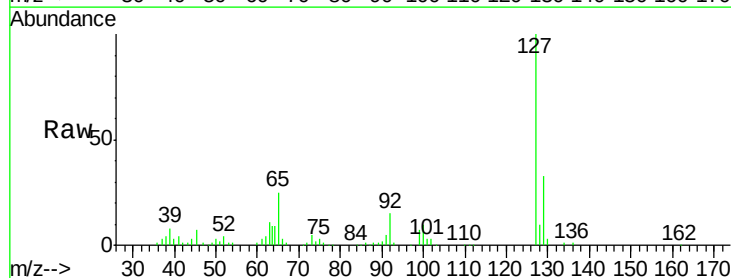


Abundance Ion 128.00 (127.70 to 128.70): E
Ion 129.00 (128.70 to 129.70): E
Ion 127.00 (126.70 to 127.70): E

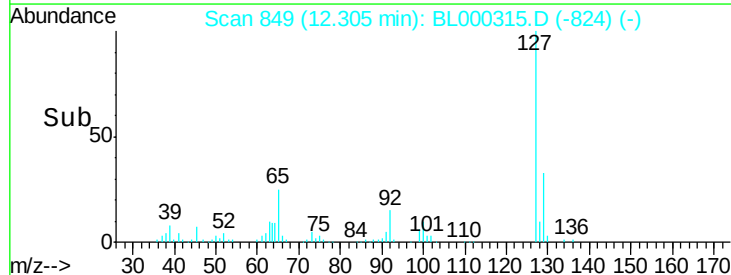
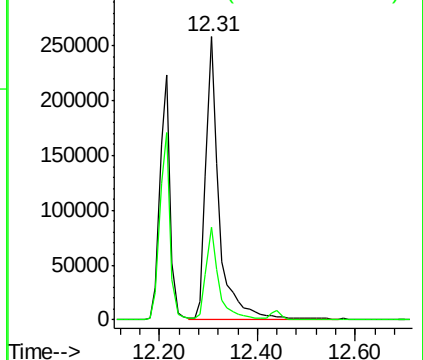


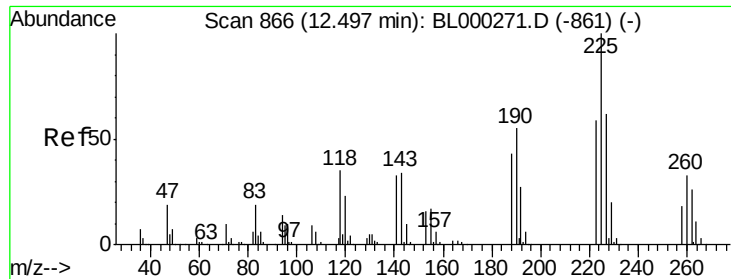
#34
4-Chloroaniline
Concen: 20.77 ug/ml
RT: 12.31 min Scan# 849
Delta R.T. -0.01 min
Lab File: BL000315.D
Acq: 21 Jun 2011 16:27

Tgt Ion:127 Resp: 488984
Ion Ratio Lower Upper
127 100
129 32.6 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: 42.35 ug/ml

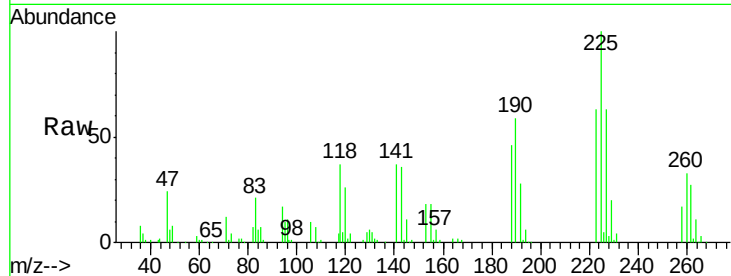
RT: 12.44 min Scan# 861

Delta R.T. -0.00 min

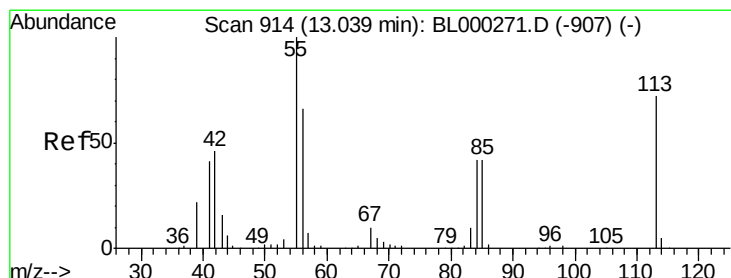
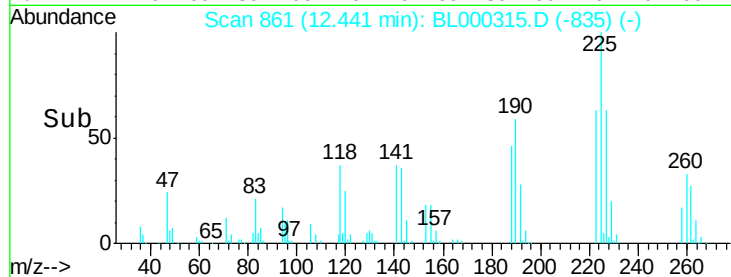
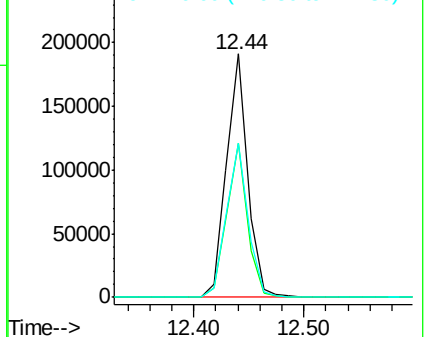
Lab File: BL000315.D

Acq: 21 Jun 2011 16:27

Tgt Ion:	225	Resp:	254291
Ion	Ratio	Lower	Upper
225	100		
223	63.0	42.9	82.9
227	63.5	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: 32.96 ug/ml

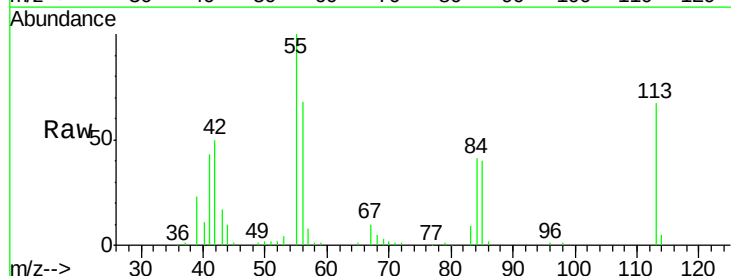
RT: 12.95 min Scan# 906

Delta R.T. -0.05 min

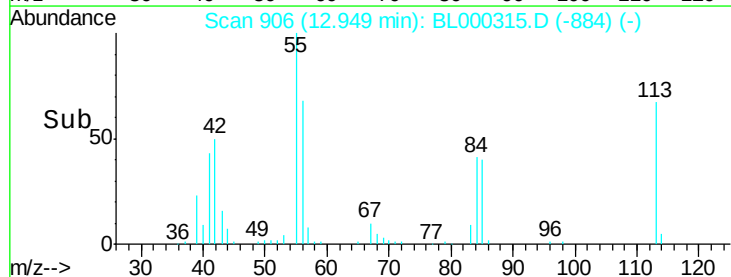
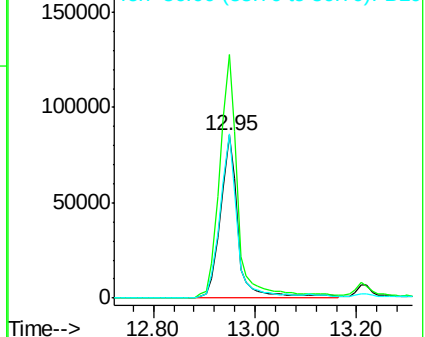
Lab File: BL000315.D

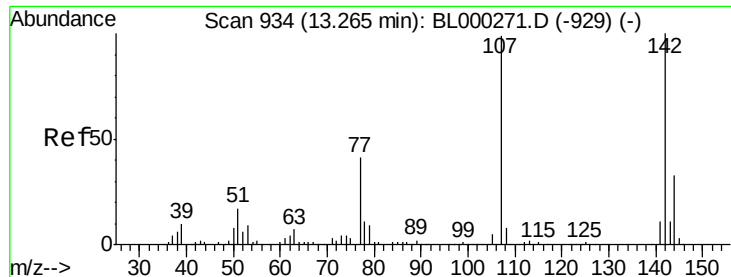
Acq: 21 Jun 2011 16:27

Tgt Ion:	113	Resp:	208787
Ion	Ratio	Lower	Upper
113	100		
55	150.0	133.3	173.3
56	101.4	81.5	121.5



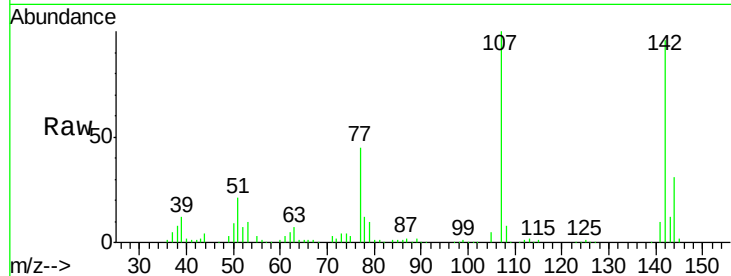
Abundance Ion 113.00 (112.70 to 113.70): E
Ion 55.00 (54.70 to 55.70): BL0
Ion 56.00 (55.70 to 56.70): BL0



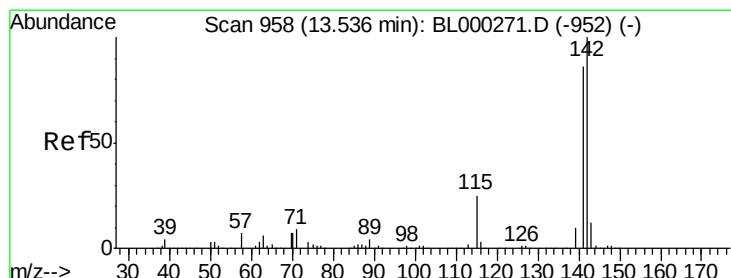
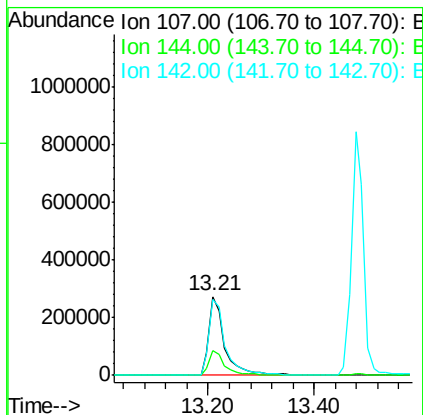
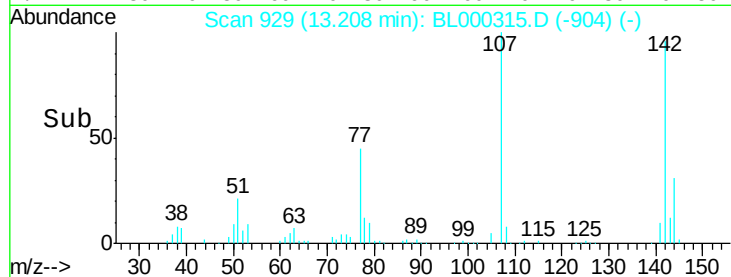


#37
 4-Chloro-3-methylphenol
 Concen: 39.73 ug/ml
 RT: 13.21 min Scan# 929
 Delta R.T. -0.01 min
 Lab File: BL000315.D
 Acq: 21 Jun 2011 16:27

Tgt Ion:107 Resp: 575958
 Ion Ratio Lower Upper
 107 100
 144 31.4 10.8 50.8
 142 96.1 75.3 115.3

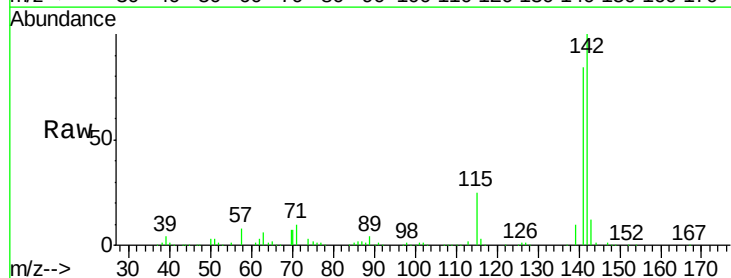


Abundance Ion 107.00 (106.70 to 107.70): E
 Ion 144.00 (143.70 to 144.70): E
 Ion 142.00 (141.70 to 142.70): E

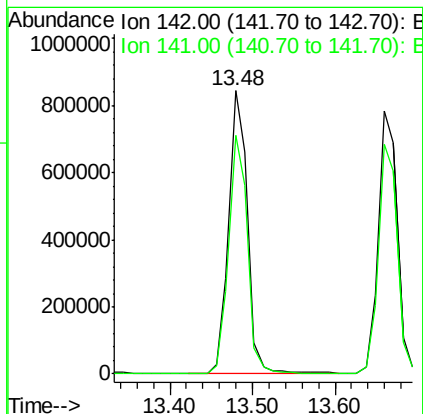
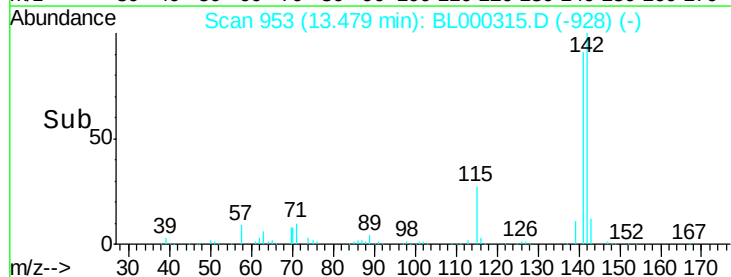


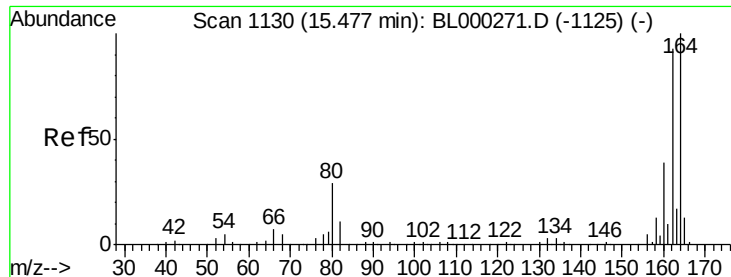
#38
 2-Methylnaphthalene
 Concen: 43.67 ug/ml
 RT: 13.48 min Scan# 953
 Delta R.T. -0.01 min
 Lab File: BL000315.D
 Acq: 21 Jun 2011 16:27

Tgt Ion:142 Resp: 1328724
 Ion Ratio Lower Upper
 142 100
 141 84.5 65.8 105.8



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





#39

Acenaphthene-d10

Concen: 40.00 ug/ml

RT: 15.42 min Scan# 1125

Delta R.T. -0.00 min

Lab File: BL000315.D

Acq: 21 Jun 2011 16:27

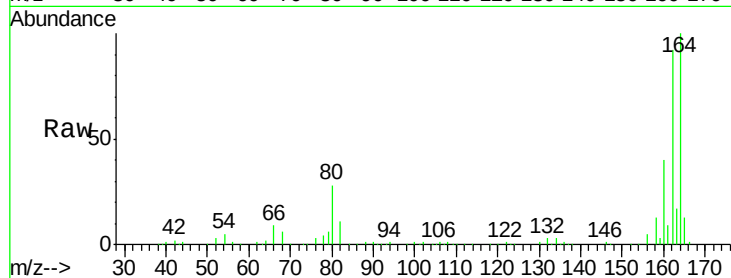
Tgt Ion:164 Resp: 832624

Ion Ratio Lower Upper

164 100

162 92.4 72.4 112.4

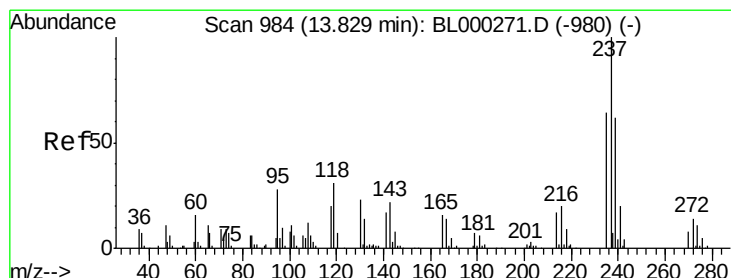
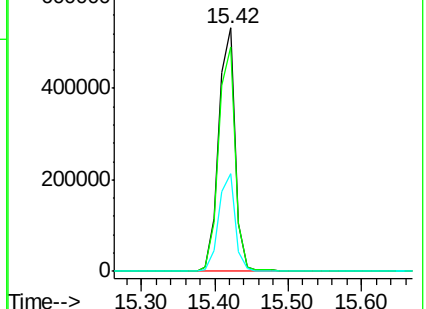
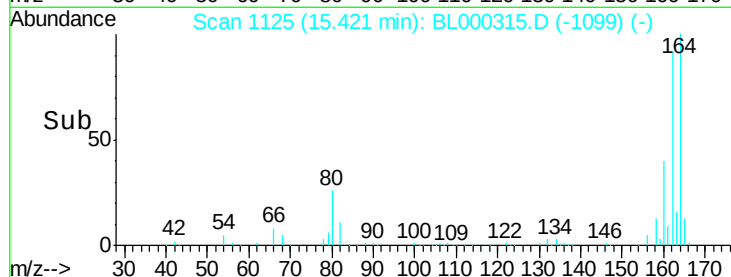
160 40.1 19.7 59.7



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: 52.17 ug/ml

RT: 13.77 min Scan# 979

Delta R.T. -0.01 min

Lab File: BL000315.D

Acq: 21 Jun 2011 16:27

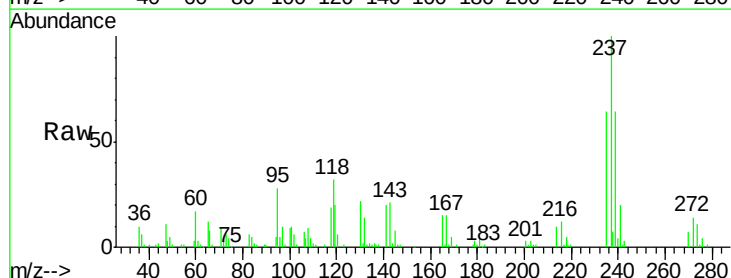
Tgt Ion:237 Resp: 217456

Ion Ratio Lower Upper

237 100

235 63.5 41.8 81.8

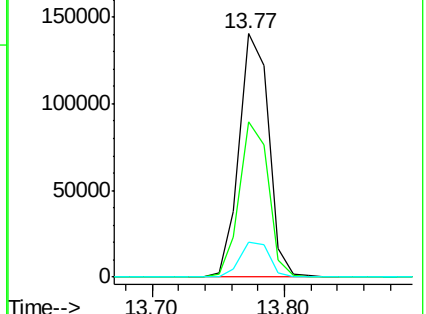
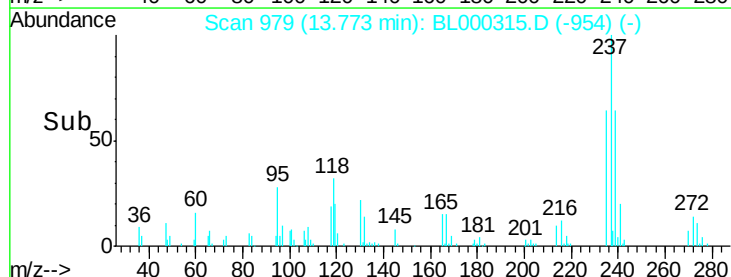
272 14.2 0.0 34.6

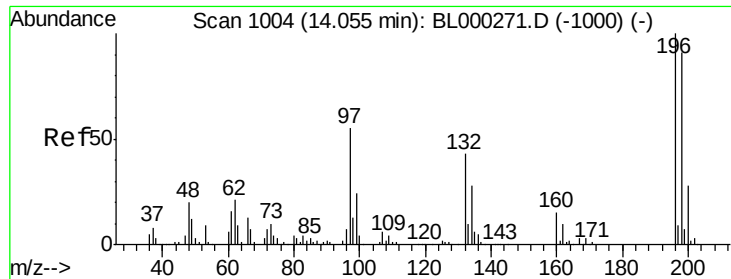


Abundance Ion 236.80 (236.50 to 237.50): E

Ion 234.80 (234.50 to 235.50): E

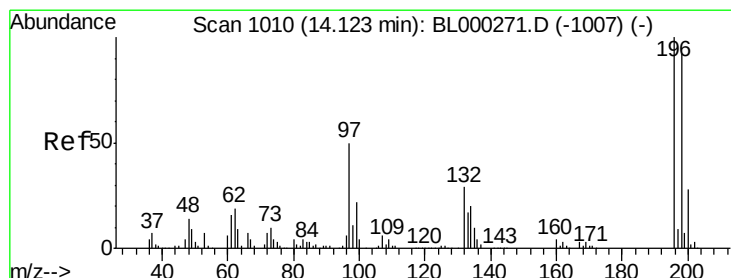
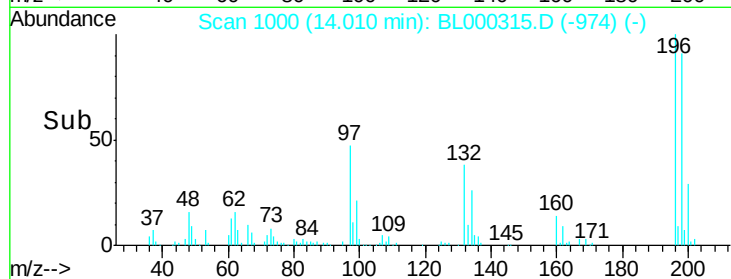
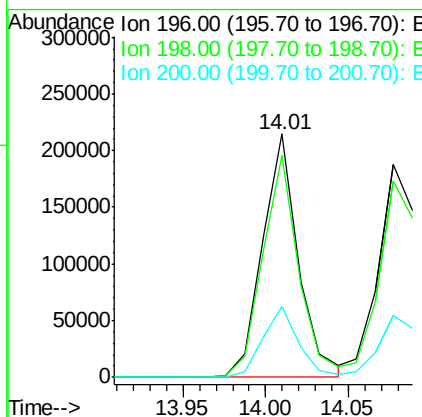
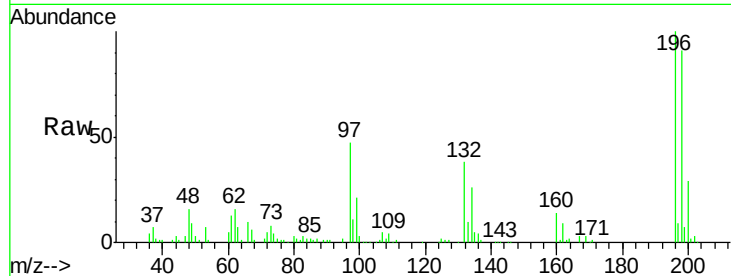
Ion 272.00 (271.70 to 272.70): E





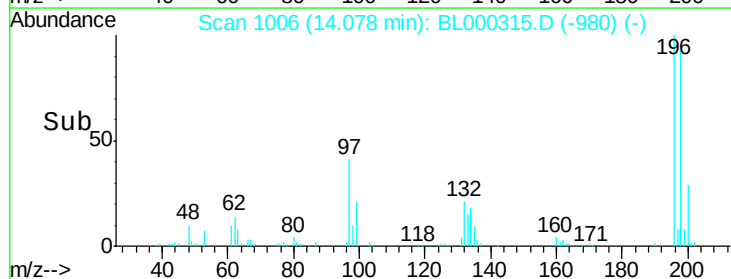
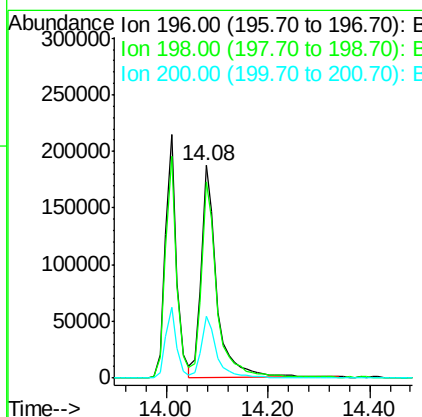
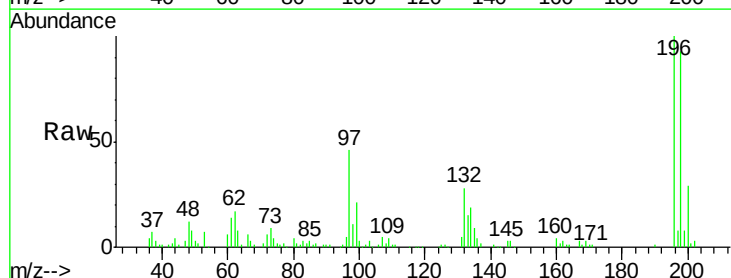
#41
 2,4,6-Trichlorophenol
 Concen: 40.68 ug/ml
 RT: 14.01 min Scan# 1000
 Delta R.T. -0.00 min
 Lab File: BL000315.D
 Acq: 21 Jun 2011 16:27

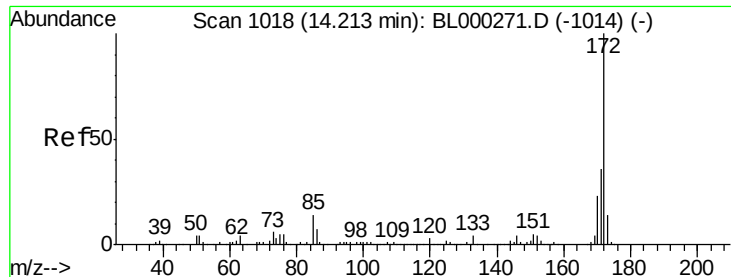
Tgt Ion:	196	Resp:	323966
Ion	Ratio	Lower	Upper
196	100		
198	91.2	75.1	115.1
200	28.9	9.8	49.8



#42
 2,4,5-Trichlorophenol
 Concen: 46.06 ug/ml
 RT: 14.08 min Scan# 1006
 Delta R.T. -0.00 min
 Lab File: BL000315.D
 Acq: 21 Jun 2011 16:27

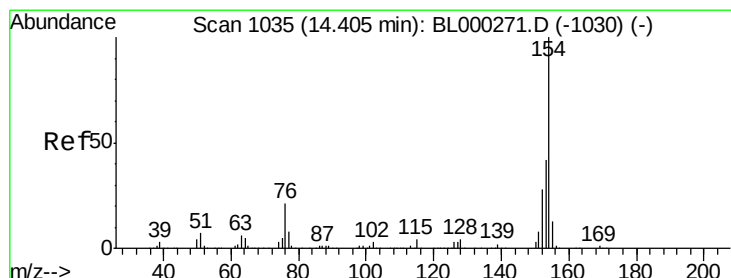
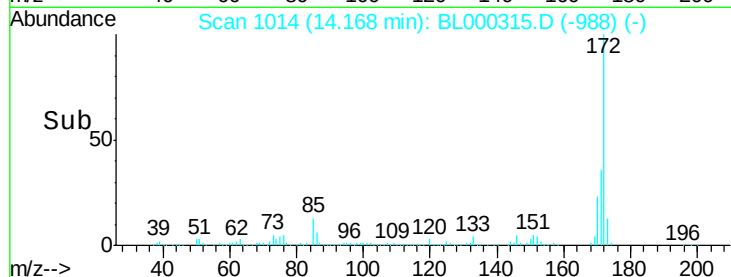
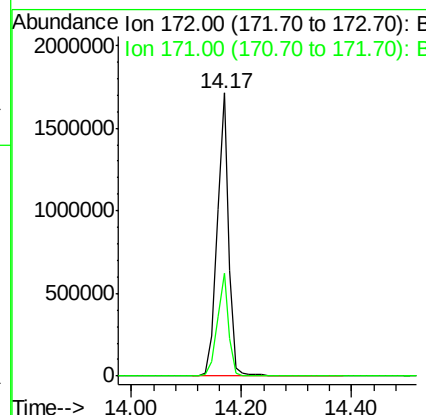
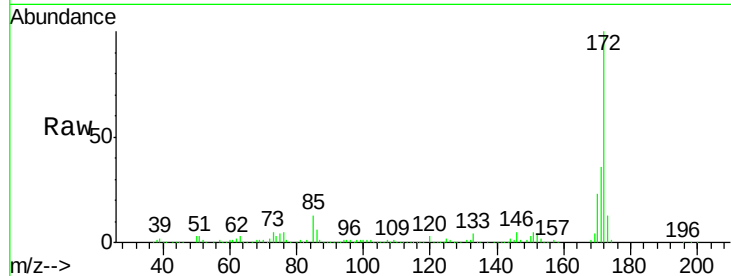
Tgt Ion:	196	Resp:	399091
Ion	Ratio	Lower	Upper
196	100		
198	92.6	73.5	113.5
200	29.3	8.9	48.9





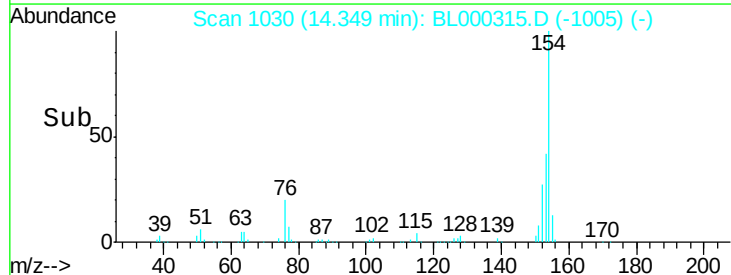
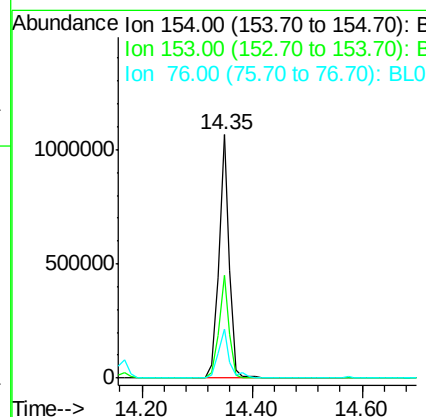
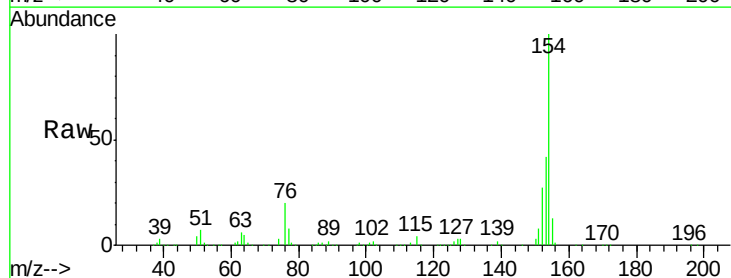
#43
 2-Fluorobiphenyl
 Concen: 93.90 ug/ml
 RT: 14.17 min Scan# 1014
 Delta R.T. -0.00 min
 Lab File: BL000315.D
 Acq: 21 Jun 2011 16:27

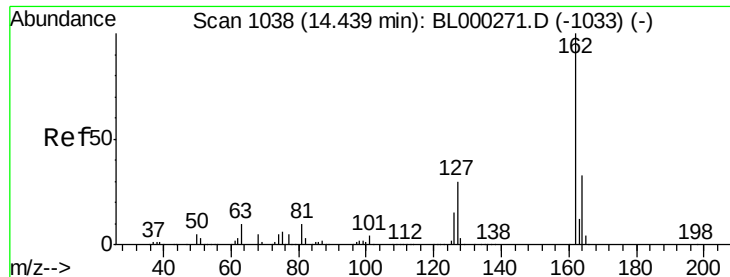
Tgt Ion:172 Resp: 2549059
 Ion Ratio Lower Upper
 172 100
 171 36.3 16.0 56.0



#44
 1,1-Biphenyl
 Concen: 47.79 ug/ml
 RT: 14.35 min Scan# 1030
 Delta R.T. -0.01 min
 Lab File: BL000315.D
 Acq: 21 Jun 2011 16:27

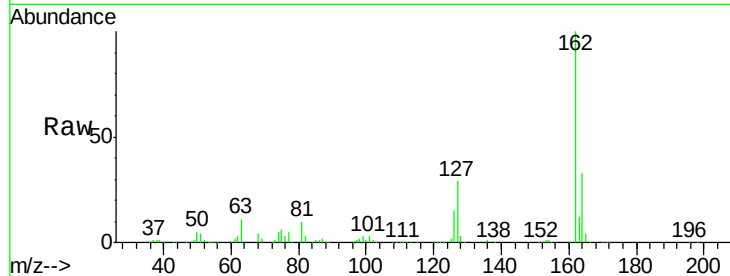
Tgt Ion:154 Resp: 1437094
 Ion Ratio Lower Upper
 154 100
 153 42.0 21.7 61.7
 76 20.1 0.0 36.6



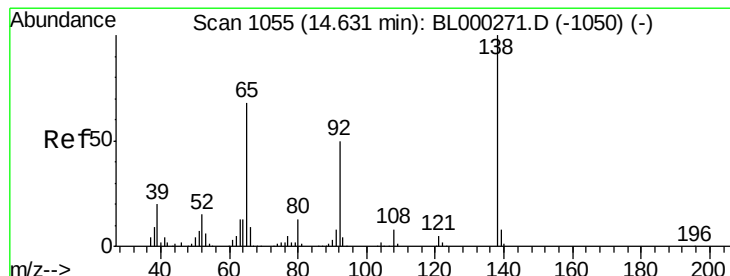
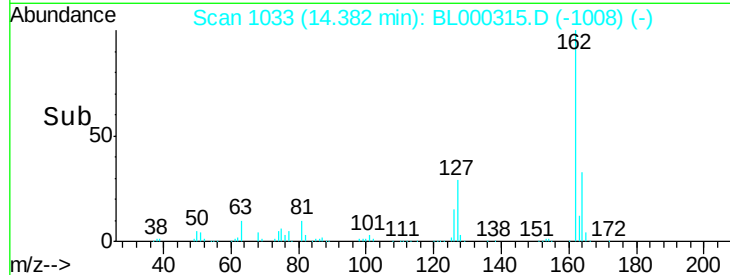
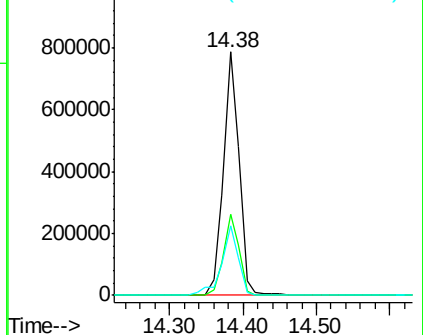


#45
 2-Chloronaphthalene
 Concen: 46.56 ug/ml
 RT: 14.38 min Scan# 1033
 Delta R.T. -0.01 min
 Lab File: BL000315.D
 Acq: 21 Jun 2011 16:27

Tgt Ion: 162 Resp: 1169406
 Ion Ratio Lower Upper
 162 100
 164 33.2 14.0 54.0
 127 28.8 8.1 48.1

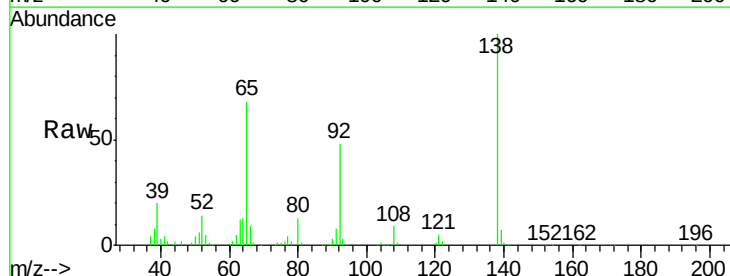


Abundance Ion 162.00 (161.70 to 162.70): E
 Ion 164.00 (163.70 to 164.70): E
 Ion 127.00 (126.70 to 127.70): E

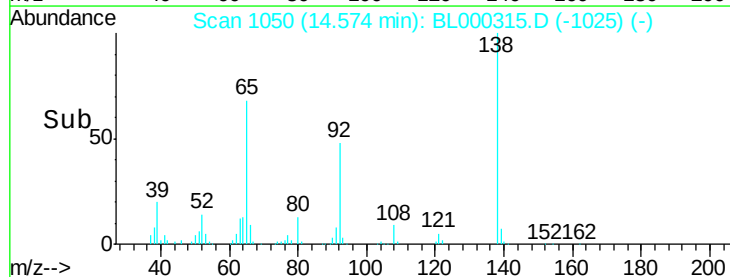
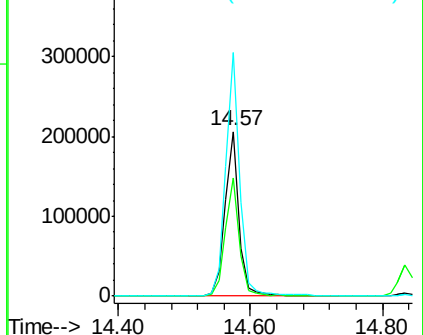


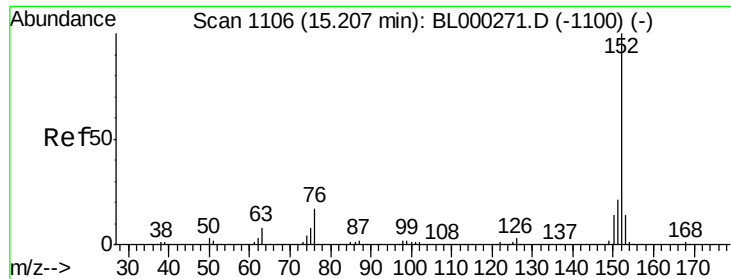
#46
 2-Nitroaniline
 Concen: 48.09 ug/ml
 RT: 14.57 min Scan# 1050
 Delta R.T. -0.01 min
 Lab File: BL000315.D
 Acq: 21 Jun 2011 16:27

Tgt Ion: 65 Resp: 303283
 Ion Ratio Lower Upper
 65 100
 92 71.5 55.2 95.2
 138 147.8 144.9 184.9



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: 46.71 ug/ml

RT: 15.15 min Scan# 1101

Delta R.T. -0.01 min

Lab File: BL000315.D

Acq: 21 Jun 2011 16:27

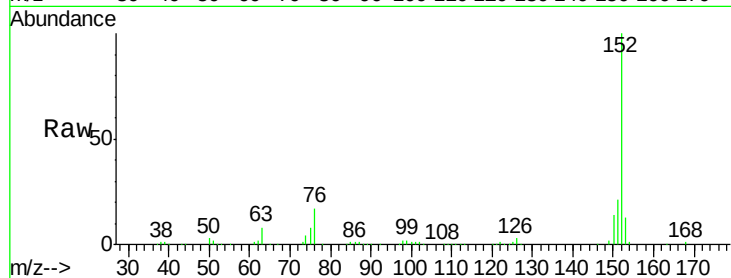
Tgt Ion:152 Resp: 1715664

Ion Ratio Lower Upper

152 100

151 20.9 1.2 41.2

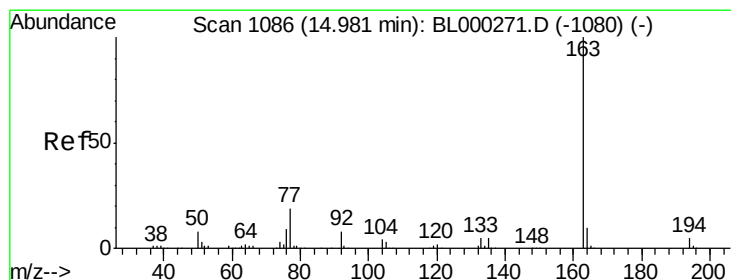
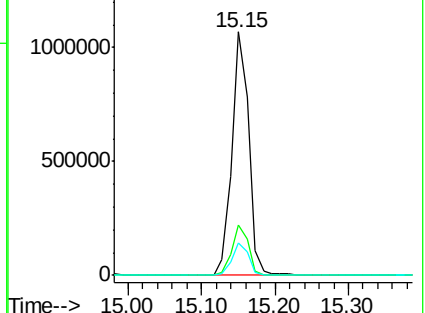
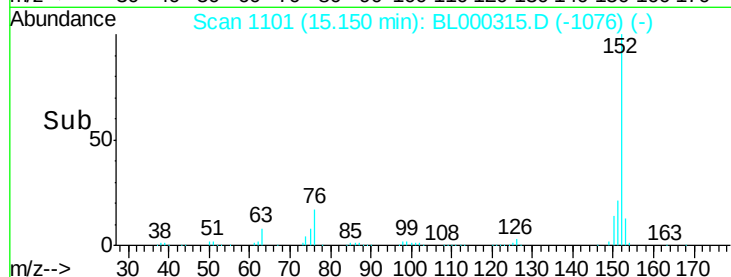
153 13.4 0.0 33.8



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: 44.73 ug/ml

RT: 14.92 min Scan# 1081

Delta R.T. -0.02 min

Lab File: BL000315.D

Acq: 21 Jun 2011 16:27

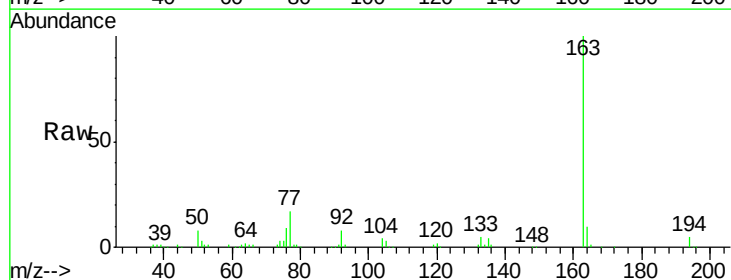
Tgt Ion:163 Resp: 1243783

Ion Ratio Lower Upper

163 100

194 4.5 0.0 25.0

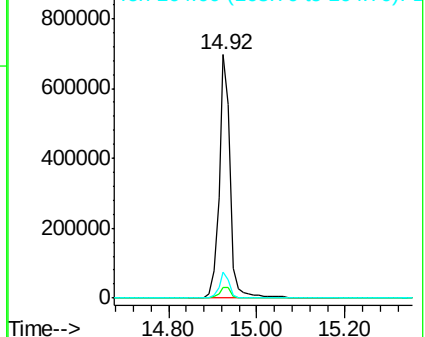
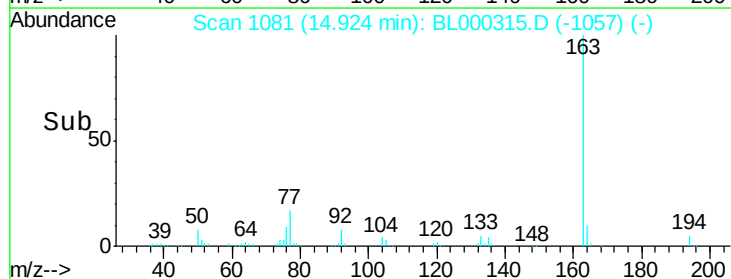
164 10.5 0.0 29.7

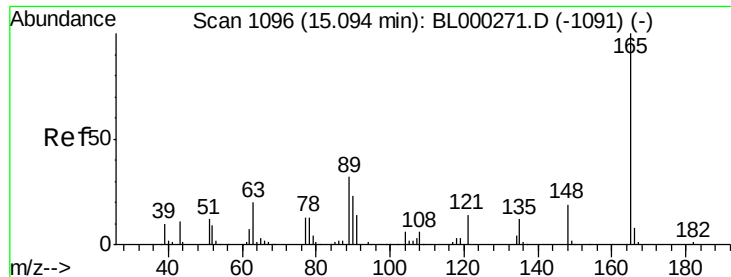


Abundance Ion 163.00 (162.70 to 163.70): E

Ion 194.00 (193.70 to 194.70): E

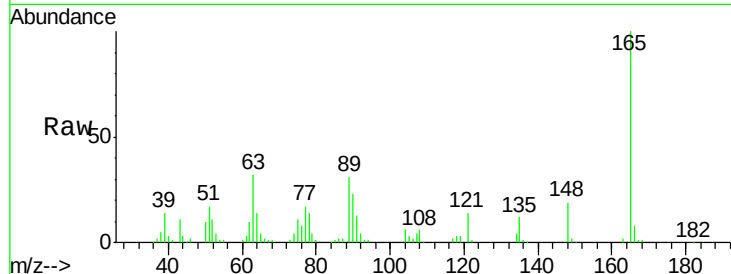
Ion 164.00 (163.70 to 164.70): E



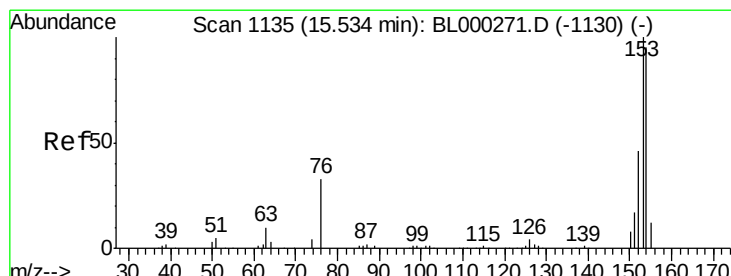
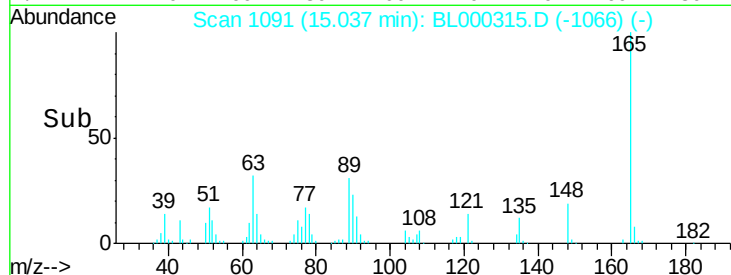
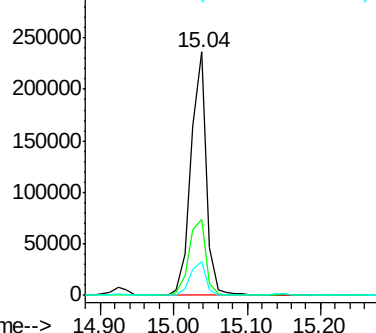


#49
 2,6-Dinitrotoluene
 Concen: 47.02 ug/ml
 RT: 15.04 min Scan# 1091
 Delta R.T. -0.01 min
 Lab File: BL000315.D
 Acq: 21 Jun 2011 16:27

Tgt Ion	Ratio	Lower	Upper
165	100		
89	31.0	11.5	51.5
121	13.8	0.0	33.9

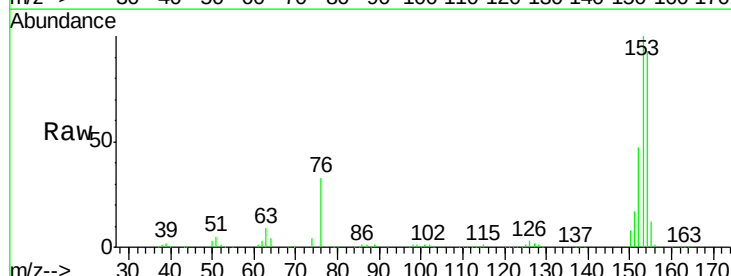


Abundance Ion 165.00 (164.70 to 165.70): E
 Ion 89.00 (88.70 to 89.70): BL0
 Ion 121.00 (120.70 to 121.70): E

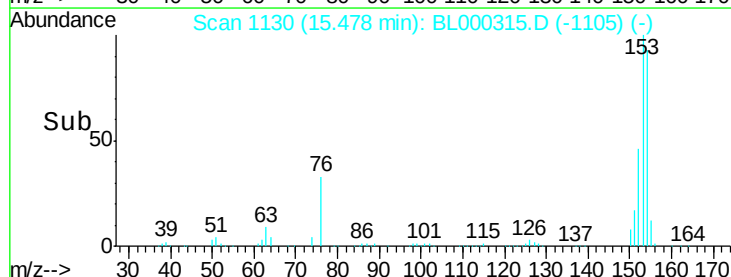
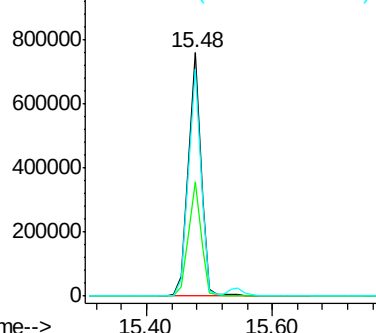


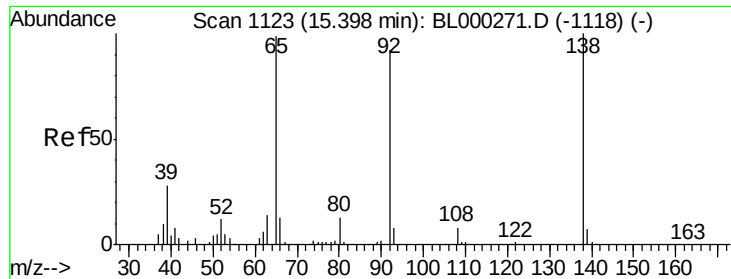
#50
 Acenaphthene
 Concen: 46.40 ug/ml
 RT: 15.48 min Scan# 1130
 Delta R.T. -0.01 min
 Lab File: BL000315.D
 Acq: 21 Jun 2011 16:27

Tgt Ion	Ratio	Lower	Upper
153	100		
152	47.1	26.9	66.9
154	93.2	73.7	113.7



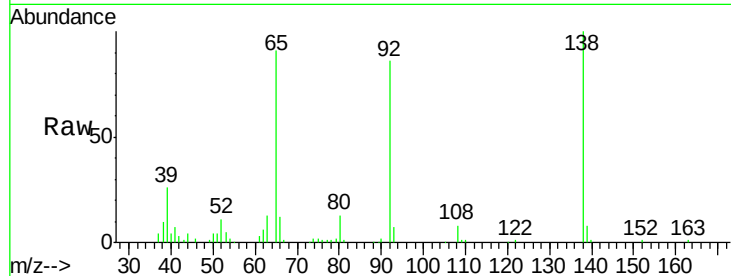
Abundance Ion 153.00 (152.70 to 153.70): E
 Ion 152.00 (151.70 to 152.70): E
 Ion 154.00 (153.70 to 154.70): E



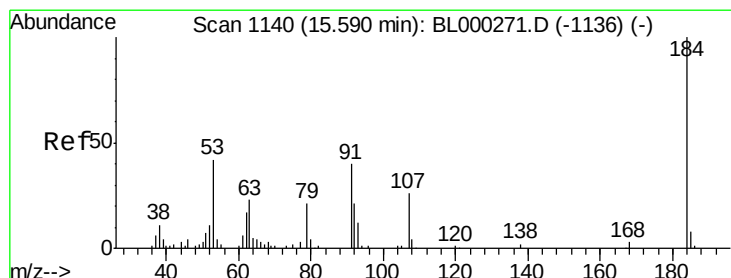
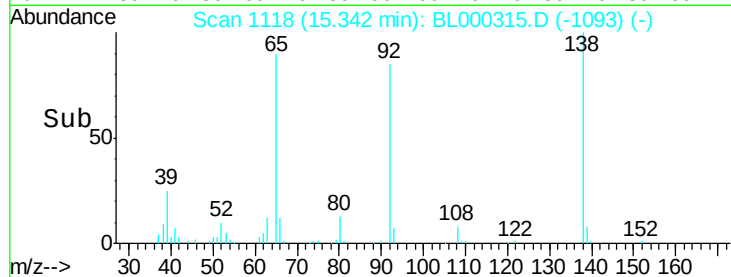
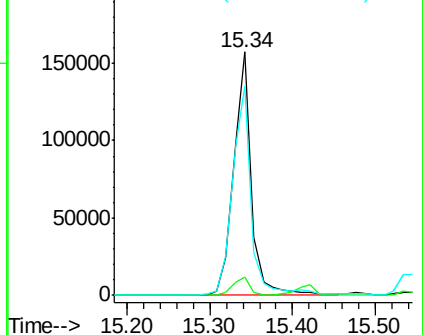


#51
 3-Nitroaniline
 Concen: 32.81 ug/ml
 RT: 15.34 min Scan# 1118
 Delta R.T. -0.01 min
 Lab File: BL000315.D
 Acq: 21 Jun 2011 16:27

Tgt Ion:138 Resp: 236628
 Ion Ratio Lower Upper
 138 100
 108 7.6 0.0 27.9
 92 85.9 70.5 110.5

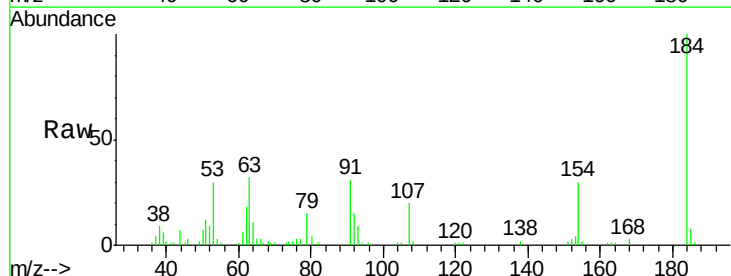


Abundance Ion 138.00 (137.70 to 138.70): E
 Ion 108.00 (107.70 to 108.70): E
 Ion 92.00 (91.70 to 92.70): BL0

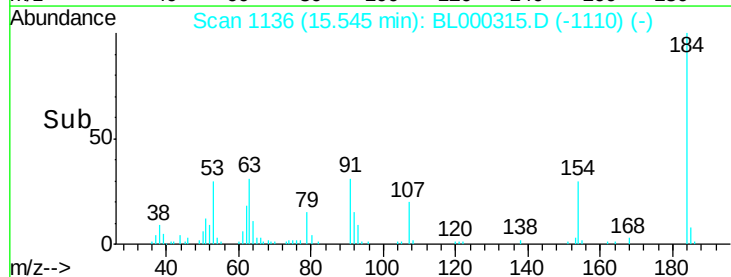
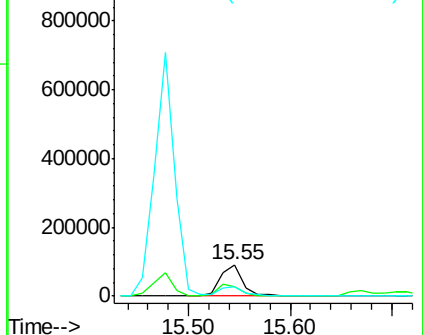


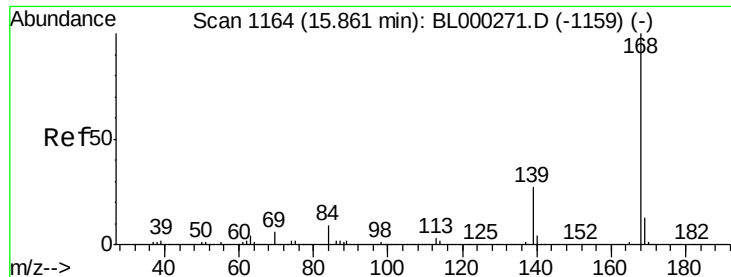
#52
 2,4-Dinitrophenol
 Concen: 48.79 ug/ml
 RT: 15.55 min Scan# 1136
 Delta R.T. -0.00 min
 Lab File: BL000315.D
 Acq: 21 Jun 2011 16:27

Tgt Ion:184 Resp: 140175
 Ion Ratio Lower Upper
 184 100
 63 31.8 24.6 64.6
 154 29.6 8.7 48.7



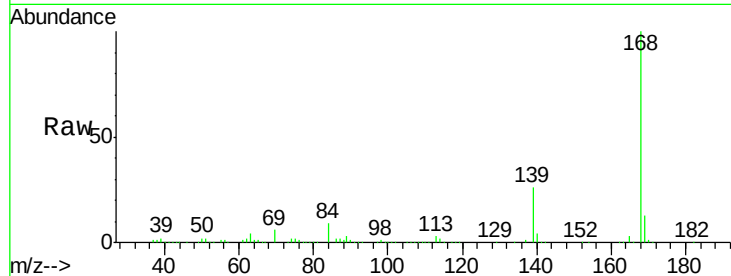
Abundance Ion 184.00 (183.70 to 184.70): E
 Ion 63.00 (62.70 to 63.70): BL0
 Ion 154.00 (153.70 to 154.70): E



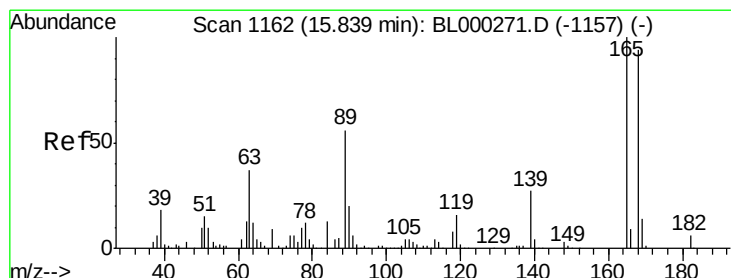
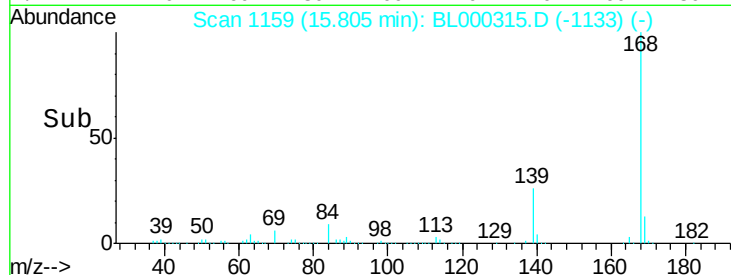
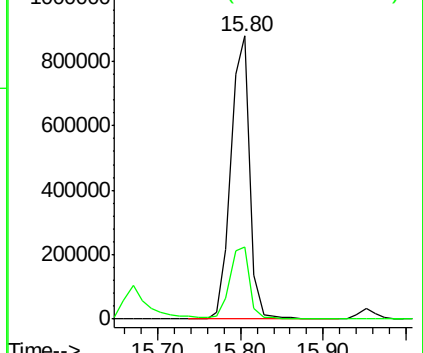


#53
Dibenzenofuran
Concen: 46.00 ug/ml
RT: 15.80 min Scan# 1159
Delta R.T. -0.00 min
Lab File: BL000315.D
Acq: 21 Jun 2011 16:27

Tgt Ion:168 Resp: 1393511
Ion Ratio Lower Upper
168 100
139 25.6 8.6 48.6

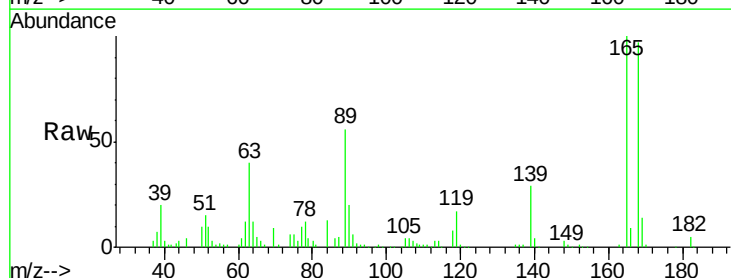


Abundance Ion 168.00 (167.70 to 168.70): E
Ion 139.00 (138.70 to 139.70): E

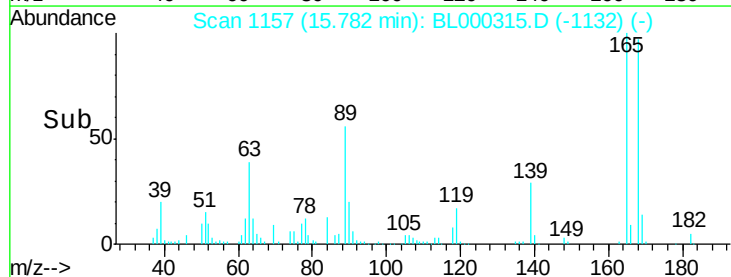
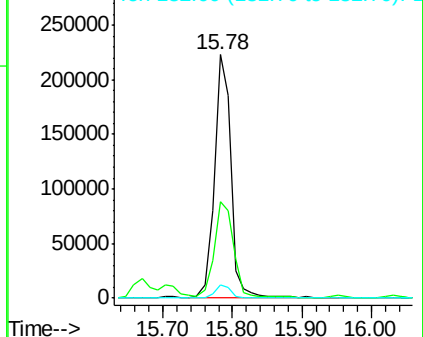


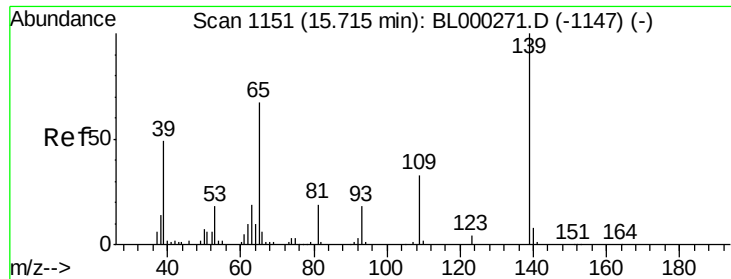
#54
2,4-Dinitrotoluene
Concen: 46.03 ug/ml
RT: 15.78 min Scan# 1157
Delta R.T. -0.01 min
Lab File: BL000315.D
Acq: 21 Jun 2011 16:27

Tgt Ion:165 Resp: 374187
Ion Ratio Lower Upper
165 100
63 39.6 24.5 64.5
182 5.4 0.0 25.8



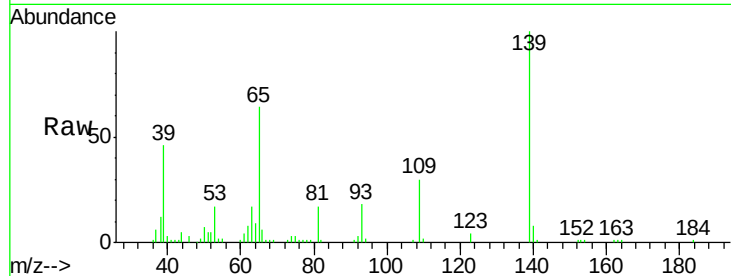
Abundance Ion 165.00 (164.70 to 165.70): E
Ion 63.00 (62.70 to 63.70): BL0
Ion 182.00 (181.70 to 182.70): E



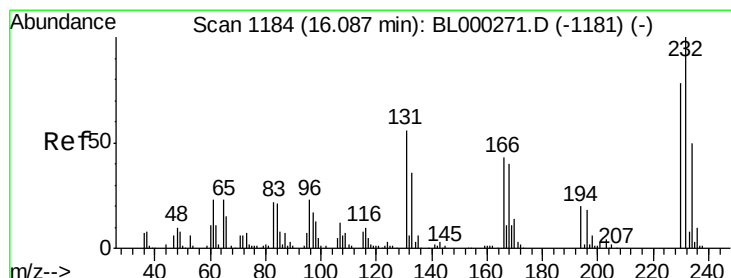
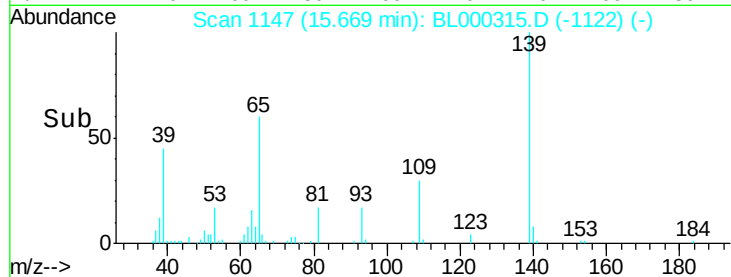
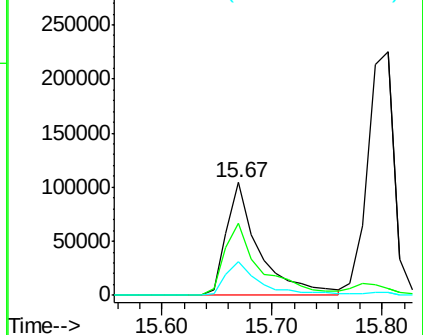


#55
4-Nitrophenol
Concen: 34.56 ug/ml
RT: 15.67 min Scan# 1147
Delta R.T. -0.01 min
Lab File: BL000315.D
Acq: 21 Jun 2011 16:27

Tgt Ion	Ratio	Lower	Upper
139	100		
65	63.9	44.9	84.9
109	29.6	12.8	52.8



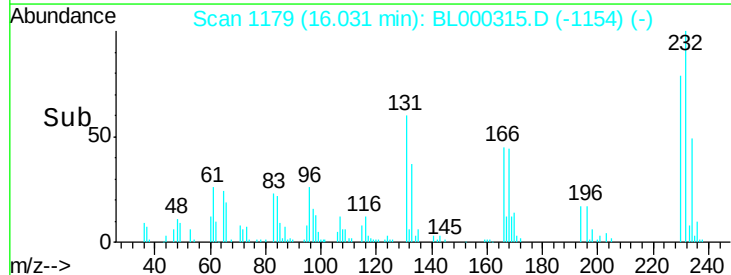
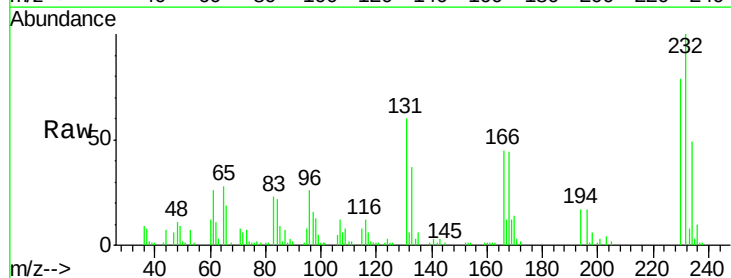
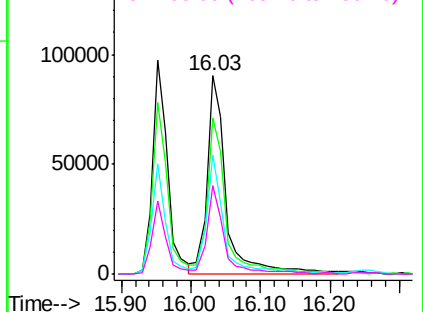
Abundance Ion 139.00 (138.70 to 139.70): E
Ion 65.00 (64.70 to 65.70): BL0
Ion 109.00 (108.70 to 109.70): E

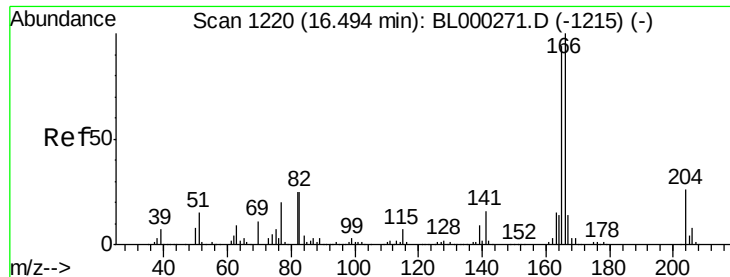


#56
2,3,4,6-Tetrachlorophenol
Concen: 40.92 ug/ml
RT: 16.03 min Scan# 1179
Delta R.T. -0.01 min
Lab File: BL000315.D
Acq: 21 Jun 2011 16:27

Tgt Ion	Ratio	Lower	Upper
232	100		
230	73.4	60.0	90.0
131	55.9	41.7	62.5
166	40.3	31.6	47.4

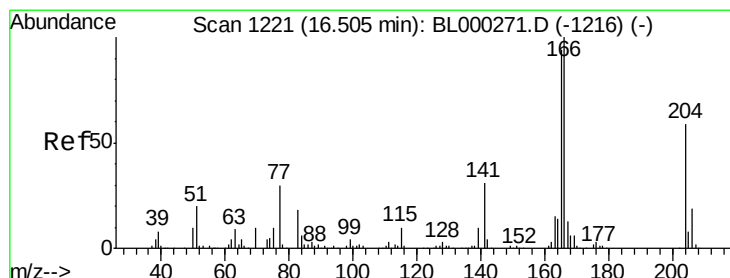
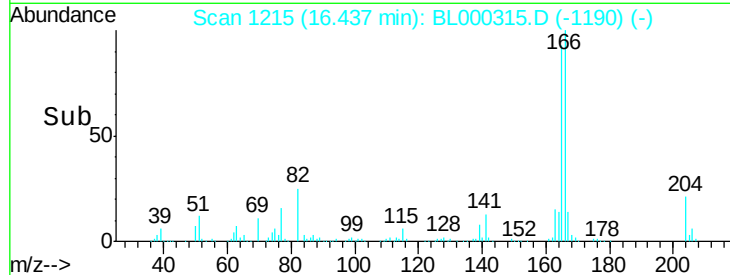
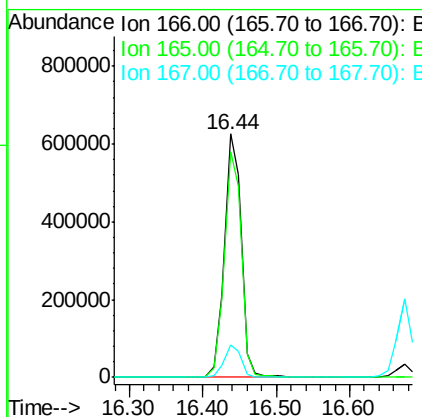
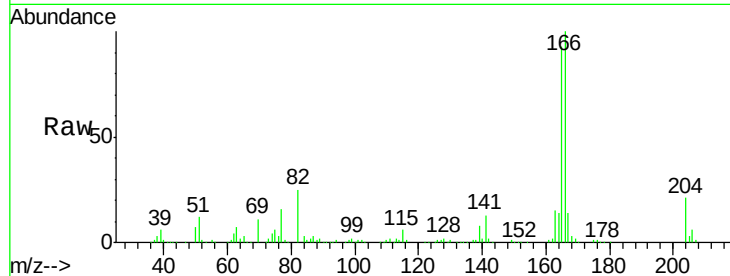
Abundance Ion 232.00 (231.70 to 232.70): E
Ion 230.00 (229.70 to 230.70): E
Ion 131.00 (130.70 to 131.70): E
Ion 166.00 (165.70 to 166.70): E





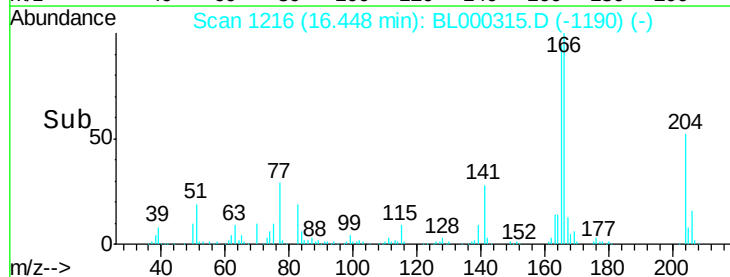
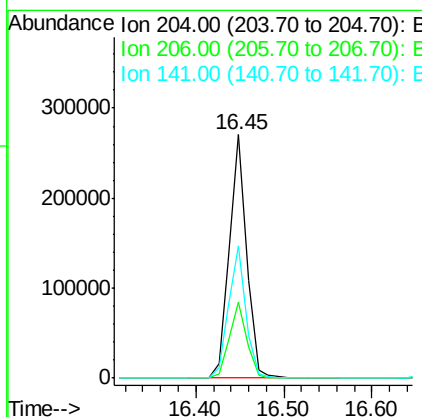
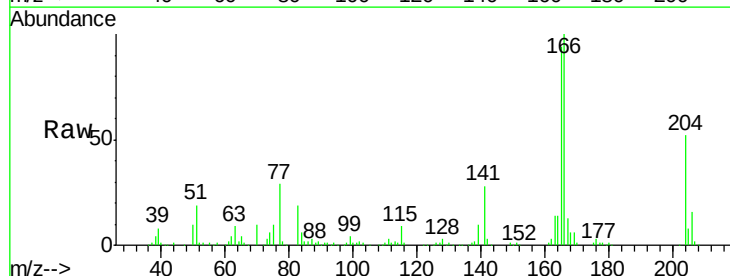
#57
 Fluorene
 Concen: 45.81 ug/ml
 RT: 16.44 min Scan# 1215
 Delta R.T. -0.01 min
 Lab File: BL000315.D
 Acq: 21 Jun 2011 16:27

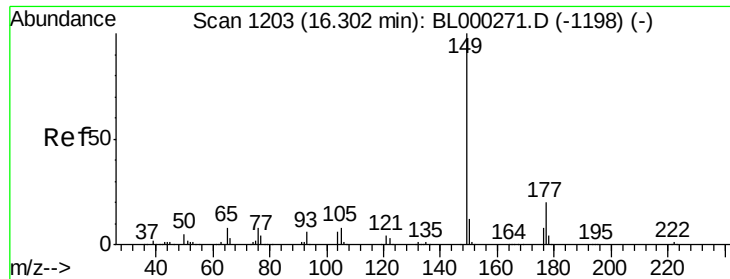
Tgt Ion:166 Resp: 1001424
 Ion Ratio Lower Upper
 166 100
 165 92.8 73.9 113.9
 167 13.6 0.0 34.0



#58
 4-Chlorophenyl-phenylether
 Concen: 45.07 ug/ml
 RT: 16.45 min Scan# 1216
 Delta R.T. -0.00 min
 Lab File: BL000315.D
 Acq: 21 Jun 2011 16:27

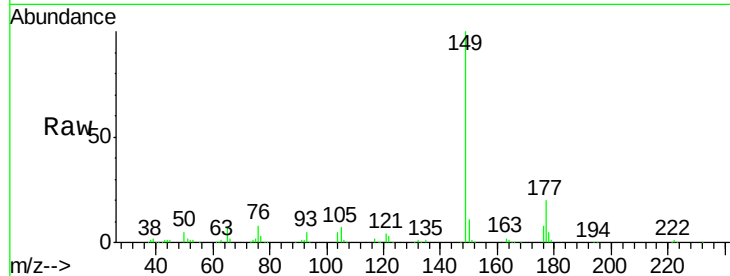
Tgt Ion:204 Resp: 367510
 Ion Ratio Lower Upper
 204 100
 206 31.2 12.1 52.1
 141 54.2 35.0 75.0



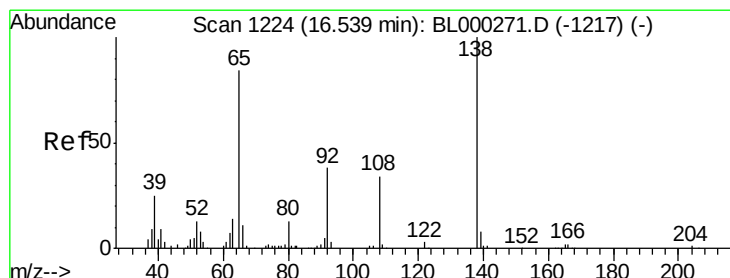
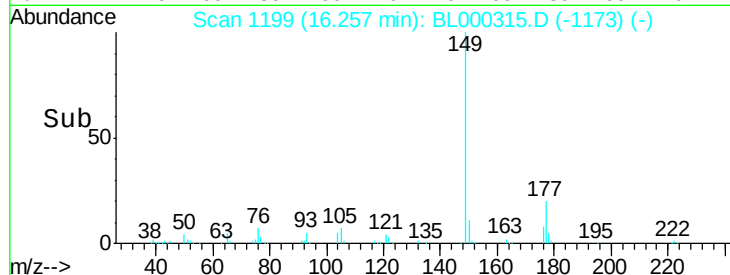
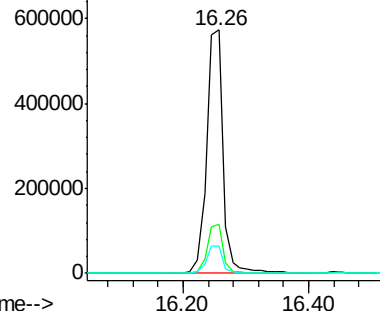


#59
Diethylphthalate
Concen: 43.55 ug/ml
RT: 16.26 min Scan# 1199
Delta R.T. -0.00 min
Lab File: BL000315.D
Acq: 21 Jun 2011 16:27

Tgt Ion:149 Resp: 1053084
Ion Ratio Lower Upper
149 100
177 20.3 0.7 40.7
150 11.0 0.0 31.3

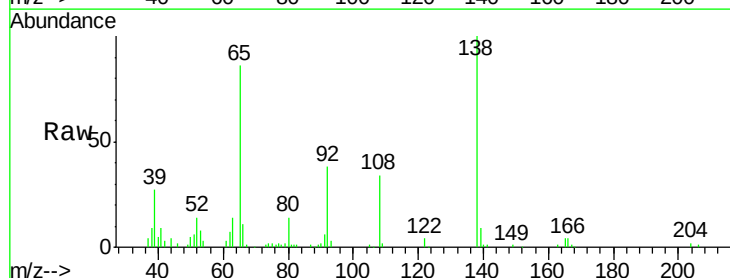


Abundance Ion 149.00 (148.70 to 149.70): E
Ion 177.00 (176.70 to 177.70): E
Ion 150.00 (149.70 to 150.70): E

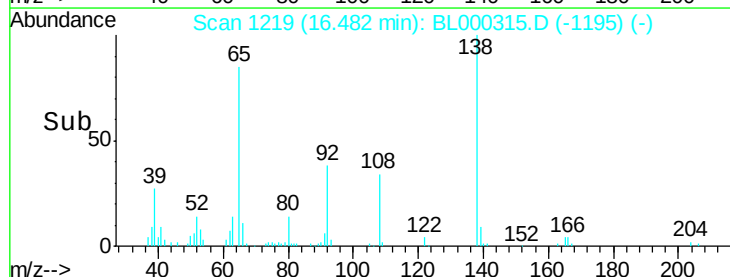
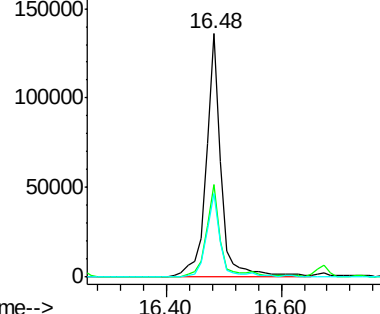


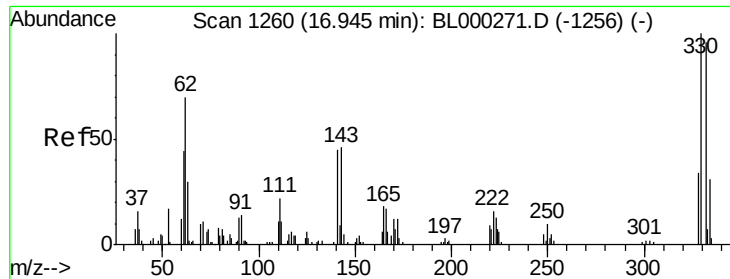
#60
4-Nitroaniline
Concen: 40.23 ug/ml
RT: 16.48 min Scan# 1219
Delta R.T. -0.02 min
Lab File: BL000315.D
Acq: 21 Jun 2011 16:27

Tgt Ion:138 Resp: 248312
Ion Ratio Lower Upper
138 100
92 38.1 15.2 55.2
108 34.3 13.2 53.2



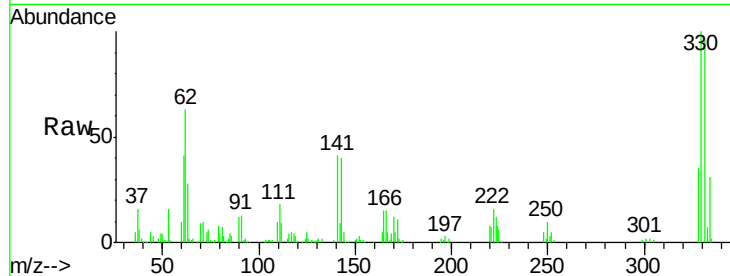
Abundance Ion 138.00 (137.70 to 138.70): E
Ion 92.00 (91.70 to 92.70): BL0
Ion 108.00 (107.70 to 108.70): E



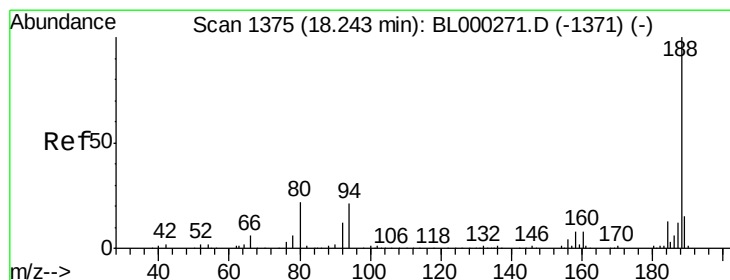
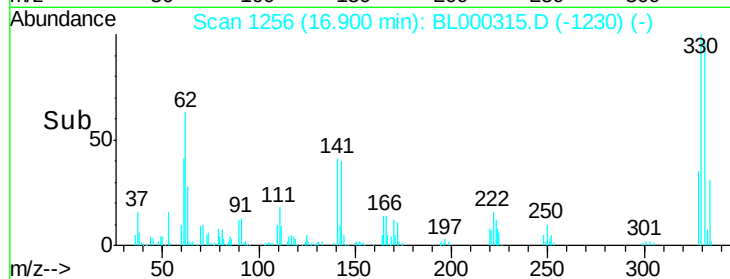
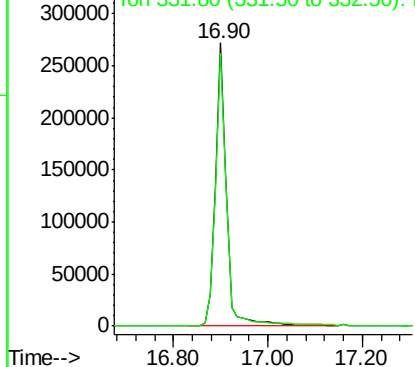


#61
 2,4,6-Tribromophenol
 Concen: 168.18 ug/ml
 RT: 16.90 min Scan# 1256
 Delta R.T. -0.00 min
 Lab File: BL000315.D
 Acq: 21 Jun 2011 16:27

Tgt Ion:330 Resp: 448715
 Ion Ratio Lower Upper
 330 100
 332 96.5 75.7 113.5

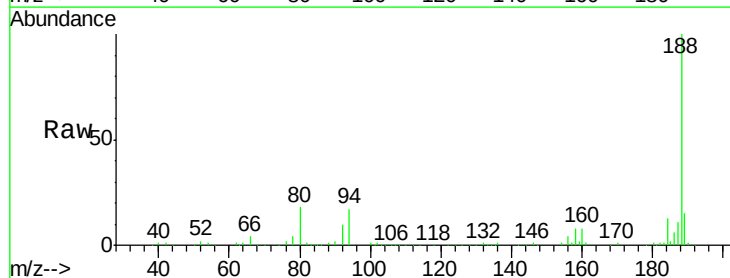


Abundance Ion 329.80 (329.50 to 330.50): E
 Ion 331.80 (331.50 to 332.50): E

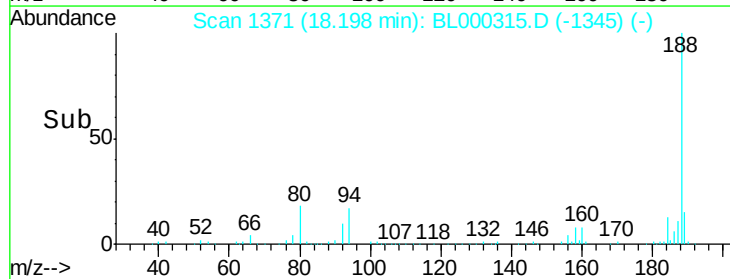
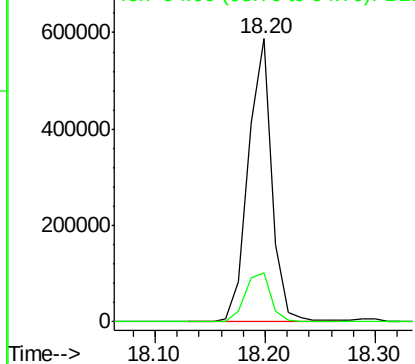


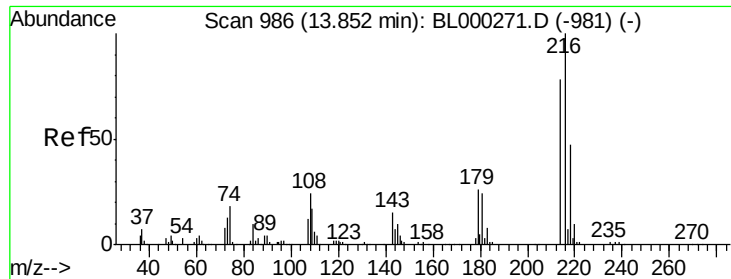
#62
 Phenanthrene-d10
 Concen: 40.00 ug/ml
 RT: 18.20 min Scan# 1371
 Delta R.T. -0.00 min
 Lab File: BL000315.D
 Acq: 21 Jun 2011 16:27

Tgt Ion:188 Resp: 874040
 Ion Ratio Lower Upper
 188 100
 94 17.3 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: 50.24 ug/ml

RT: 13.80 min Scan# 981

Delta R.T. -0.00 min

Lab File: BL000315.D

Acq: 21 Jun 2011 16:27

Tgt Ion:216 Resp: 418692

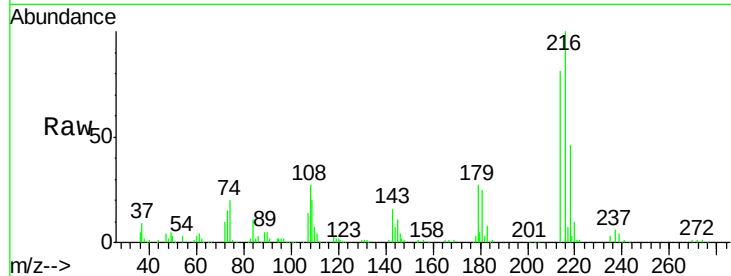
Ion Ratio Lower Upper

216 100

214 80.4 63.0 94.4

179 26.0 20.4 30.6

218 45.6 37.4 56.2

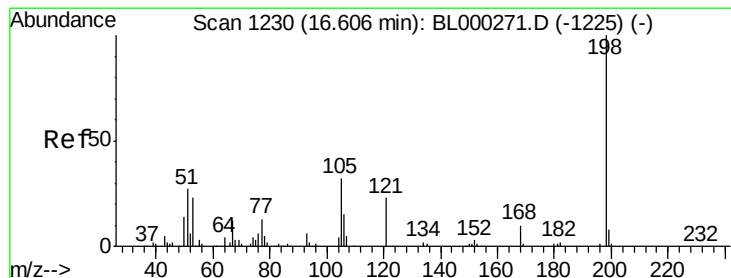
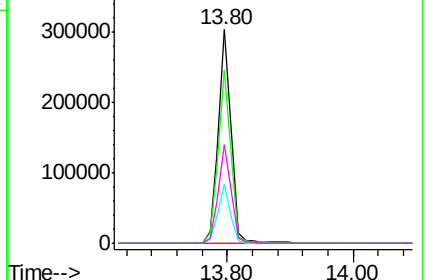
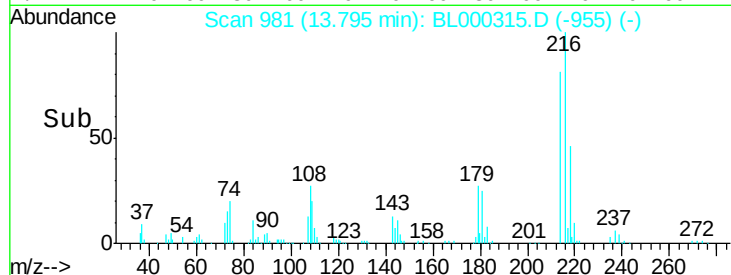


Abundance Ion 216.00 (215.70 to 216.70): E

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: 43.98 ug/ml

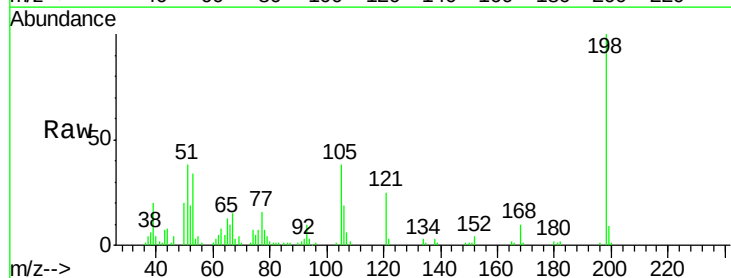
RT: 16.55 min Scan# 1225

Delta R.T. -0.01 min

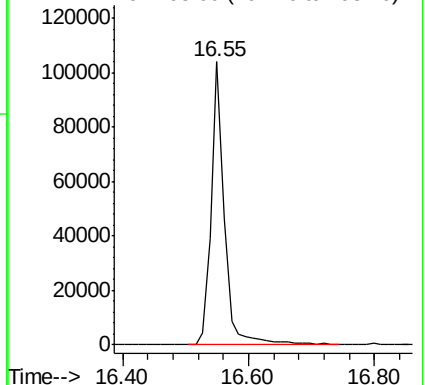
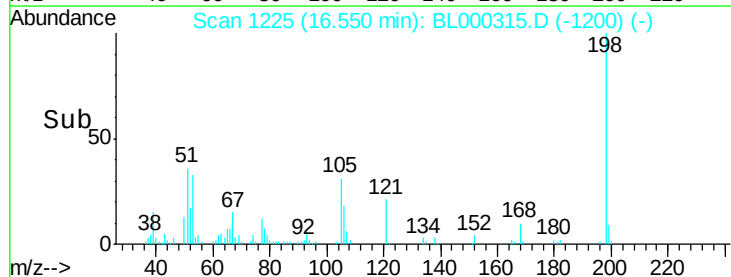
Lab File: BL000315.D

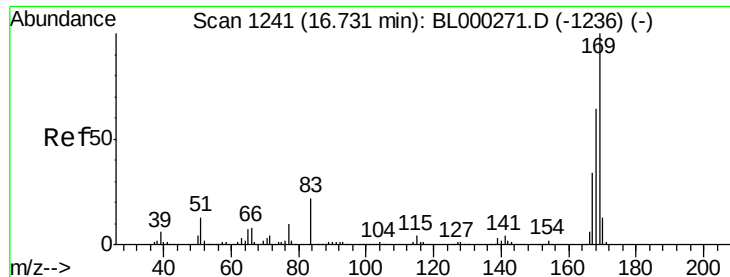
Acq: 21 Jun 2011 16:27

Tgt Ion:198 Resp: 149770



Abundance Ion 198.00 (197.70 to 198.70): E





#65

n-Nitrosodiphenylamine

Concen: 48.64 ug/ml

RT: 16.67 min Scan# 1236

Delta R.T. -0.01 min

Lab File: BL000315.D

Acq: 21 Jun 2011 16:27

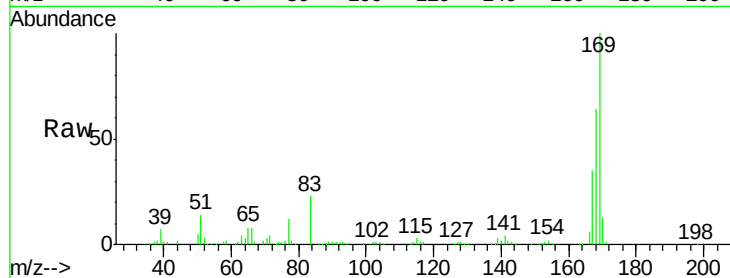
Tgt Ion: 169 Resp: 828746

Ion Ratio Lower Upper

169 100

168 64.3 44.3 84.3

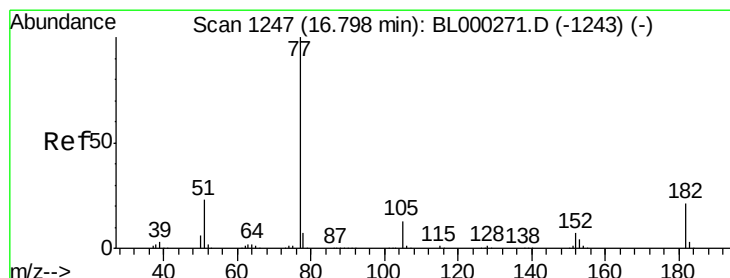
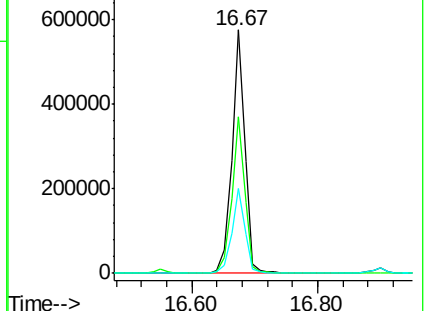
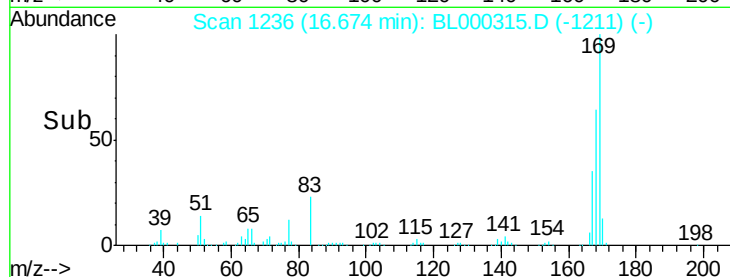
167 34.8 14.0 54.0



Abundance Ion 169.00 (168.70 to 169.70): E

Ion 168.00 (167.70 to 168.70): E

Ion 167.00 (166.70 to 167.70): E



#66

1,2-Diphenylhydrazine

Concen: 51.74 ug/ml

RT: 16.74 min Scan# 1242

Delta R.T. -0.01 min

Lab File: BL000315.D

Acq: 21 Jun 2011 16:27

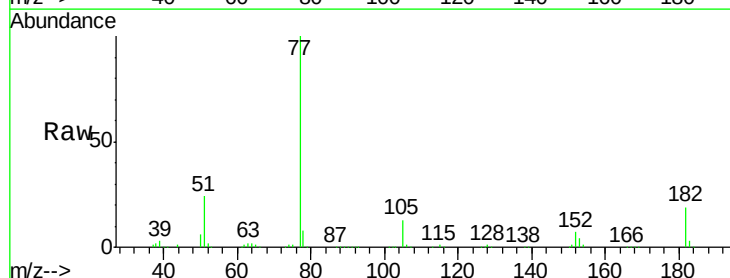
Tgt Ion: 77 Resp: 1112823

Ion Ratio Lower Upper

77 100

182 19.3 4.2 44.2

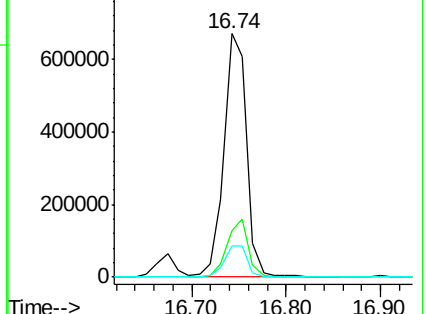
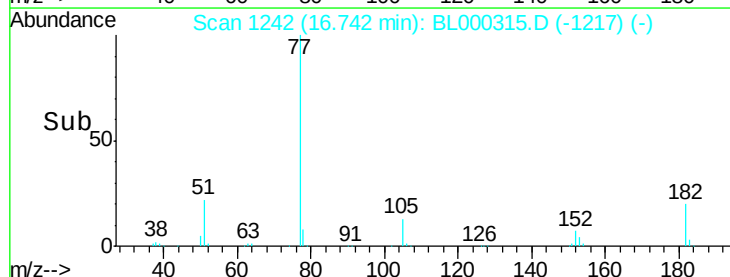
105 12.8 0.0 33.6

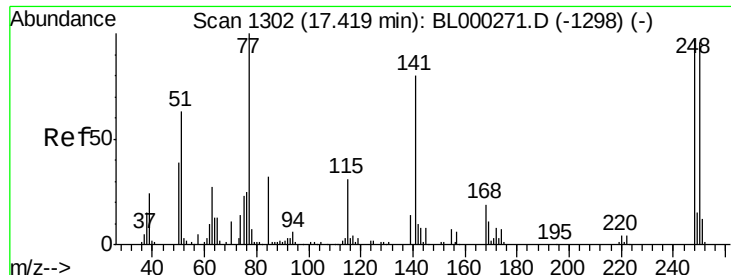


Abundance Ion 77.00 (76.70 to 77.70): BL0

Ion 182.00 (181.70 to 182.70): E

Ion 105.00 (104.70 to 105.70): E





#67

4-Bromophenyl-phenylether

Concen: 45.11 ug/ml

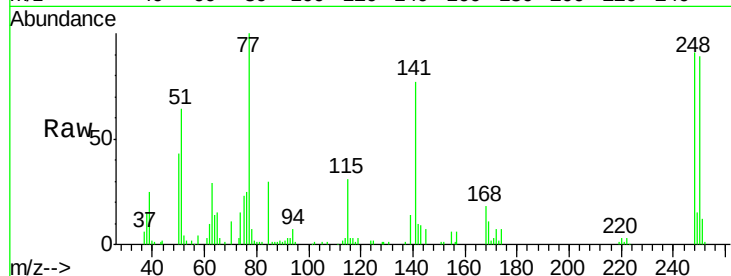
RT: 17.36 min Scan# 1297

Delta R.T. -0.01 min

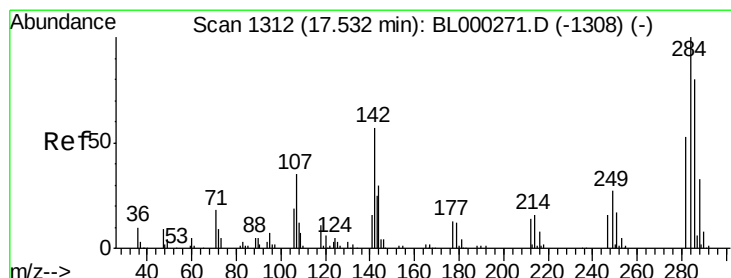
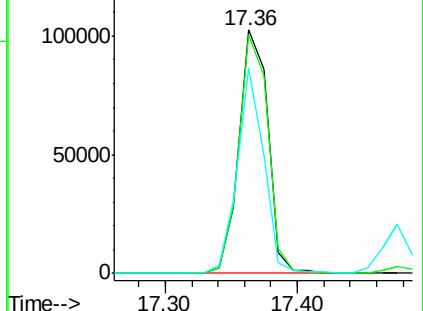
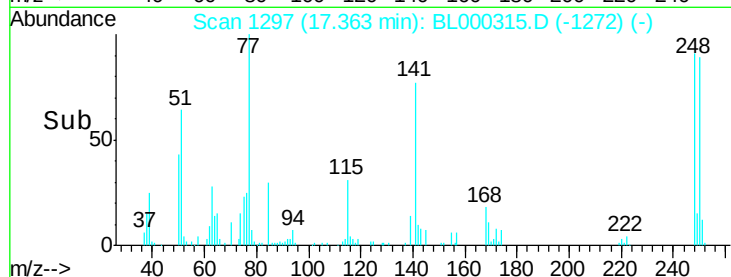
Lab File: BL000315.D

Acq: 21 Jun 2011 16:27

Tgt Ion:	248	Resp:	155834
Ion	Ratio	Lower	Upper
248	100		
250	98.1	78.7	118.7
141	84.5	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: 43.57 ug/ml

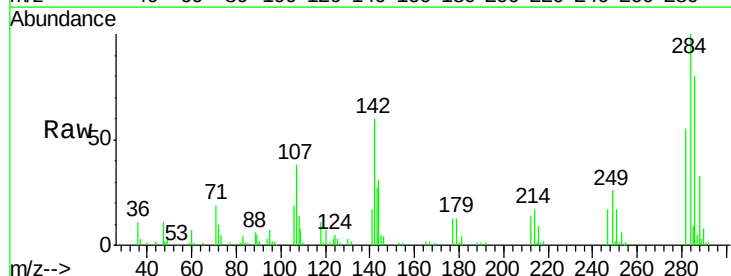
RT: 17.48 min Scan# 1307

Delta R.T. -0.01 min

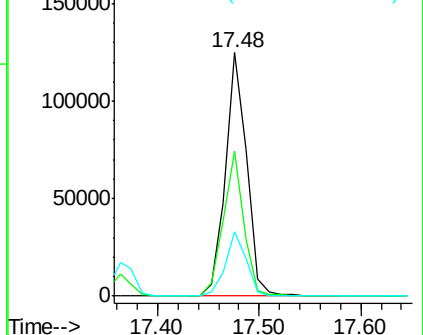
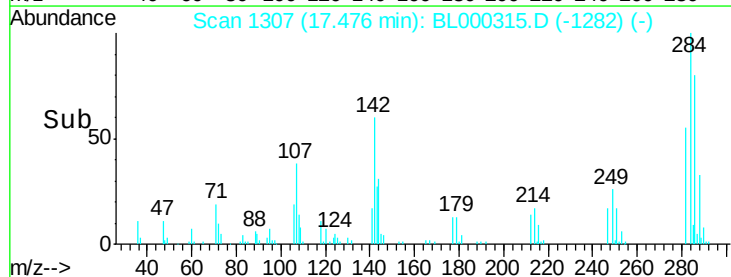
Lab File: BL000315.D

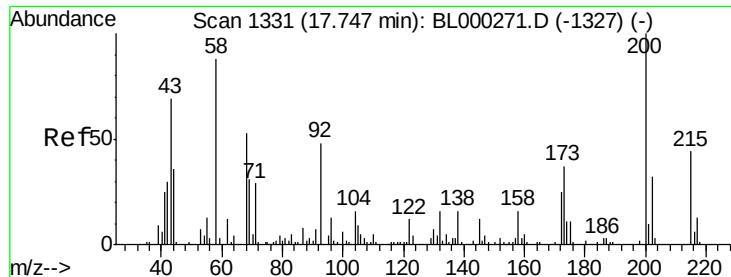
Acq: 21 Jun 2011 16:27

Tgt Ion:	284	Resp:	180296
Ion	Ratio	Lower	Upper
284	100		
142	59.7	20.1	60.1
249	26.4	4.2	44.2



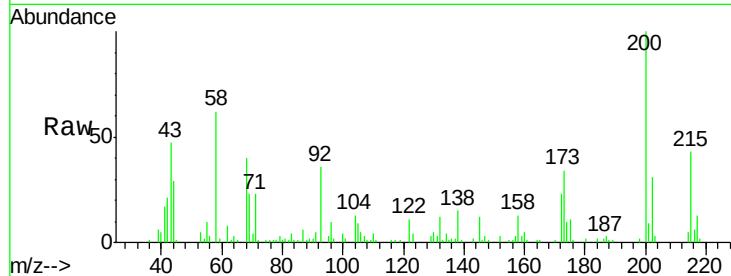
Abundance Ion 283.80 (283.50 to 284.50): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E



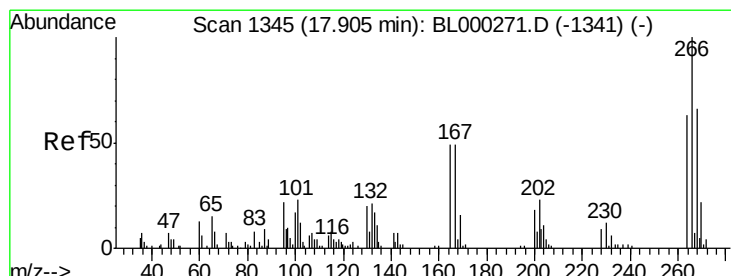
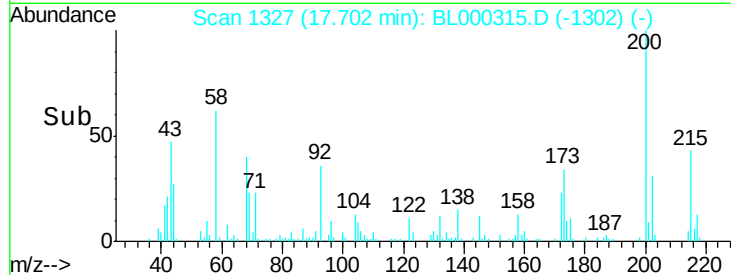
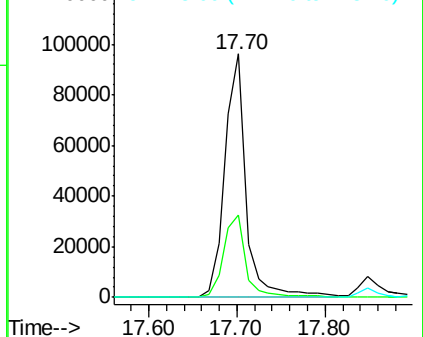


#69
Atrazine
Concen: 47.66 ug/ml
RT: 17.70 min Scan# 1327
Delta R.T. -0.01 min
Lab File: BL000315.D
Acq: 21 Jun 2011 16:27

Tgt Ion	Ratio	Lower	Upper
200	100		
173	33.9	14.2	54.2
115	0.0	0.0	20.0

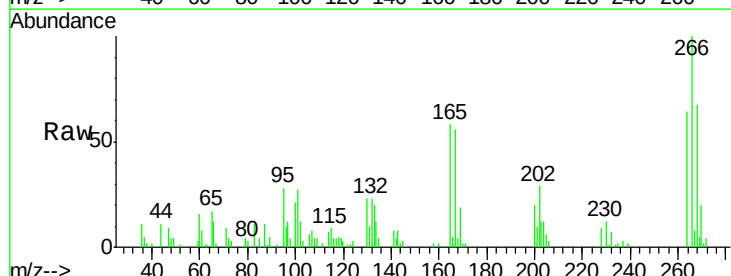


Abundance Ion 200.00 (199.70 to 200.70): E
Ion 173.00 (172.70 to 173.70): E
Ion 115.00 (114.70 to 115.70): E

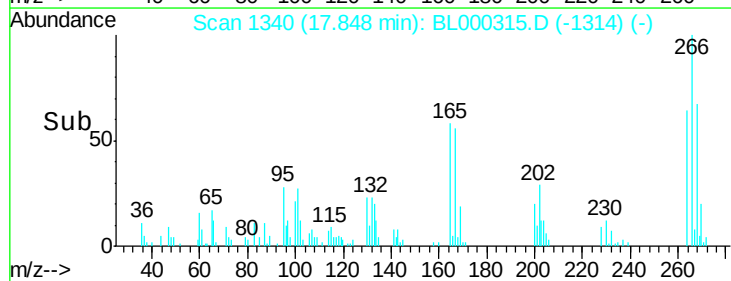
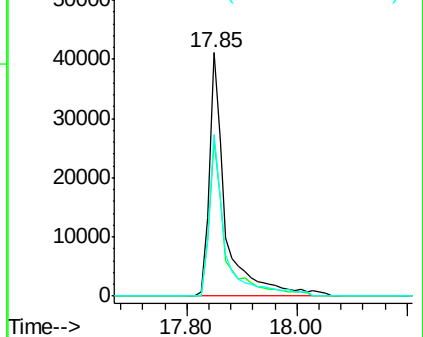


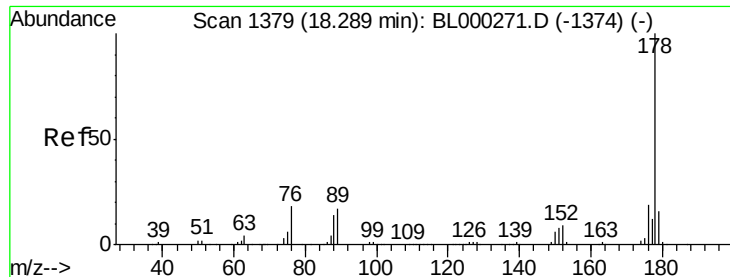
#70
Pentachlorophenol
Concen: 32.46 ug/ml
RT: 17.85 min Scan# 1340
Delta R.T. -0.00 min
Lab File: BL000315.D
Acq: 21 Jun 2011 16:27

Tgt Ion	Ratio	Lower	Upper
266	100		
264	64.0	43.2	83.2
268	66.6	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: 45.52 ug/ml

RT: 18.24 min Scan# 1375

Delta R.T. -0.00 min

Lab File: BL000315.D

Acq: 21 Jun 2011 16:27

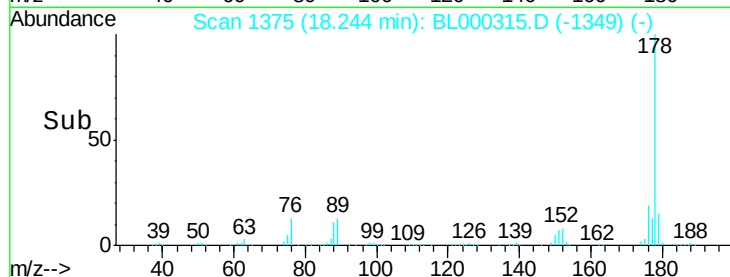
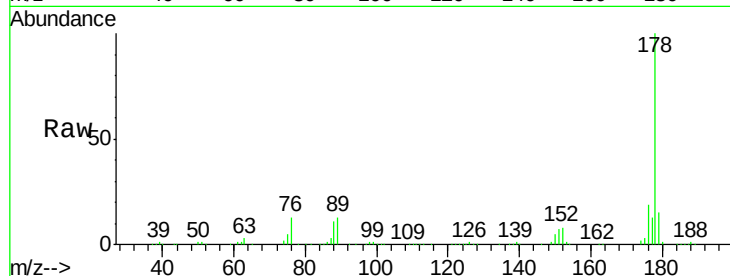
Tgt Ion:178 Resp: 1067495

Ion Ratio Lower Upper

178 100

179 15.0 0.0 36.0

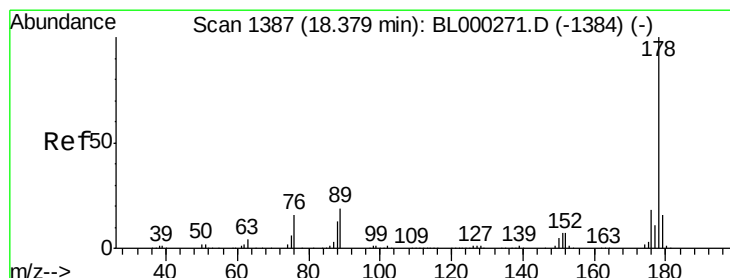
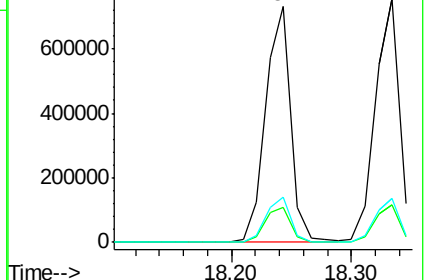
176 19.0 0.0 39.0



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: 44.73 ug/ml

RT: 18.33 min Scan# 1383

Delta R.T. -0.00 min

Lab File: BL000315.D

Acq: 21 Jun 2011 16:27

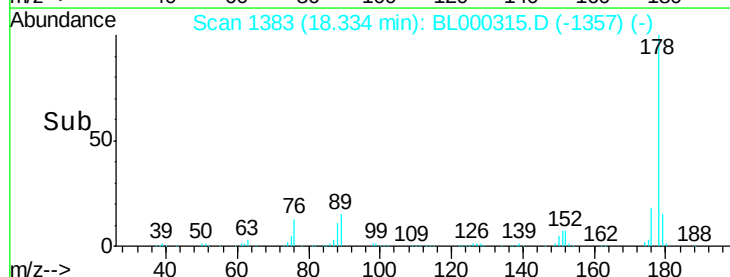
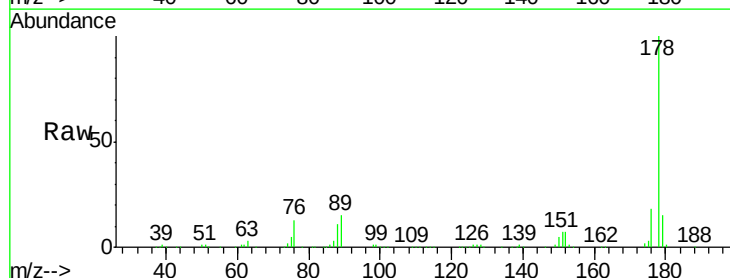
Tgt Ion:178 Resp: 1085920

Ion Ratio Lower Upper

178 100

179 15.5 0.0 36.1

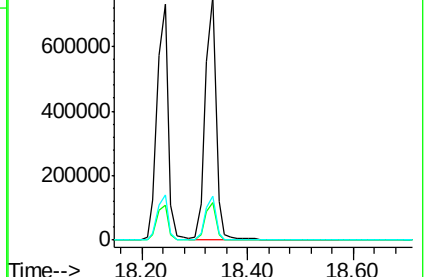
176 18.2 0.0 39.0

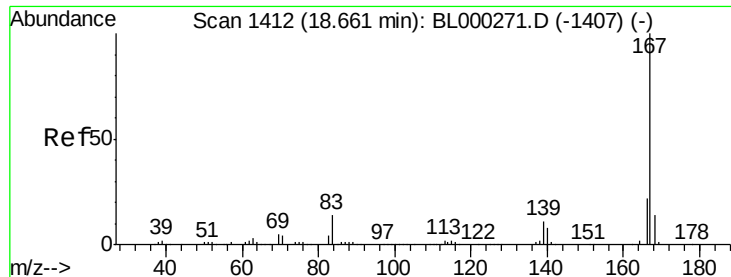


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E





#75

Carbazole

Concen: 51.43 ug/ml

RT: 18.62 min Scan# 1408

Delta R.T. -0.00 min

Lab File: BL000315.D

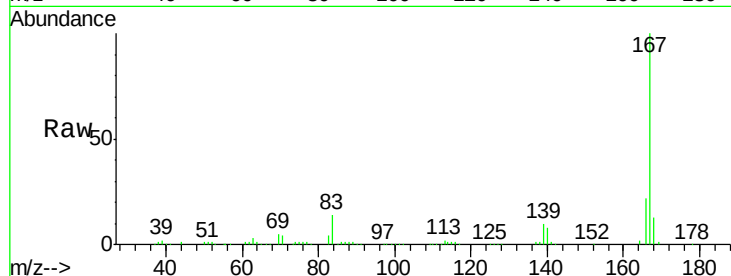
Acq: 21 Jun 2011 16:27

Tgt Ion:167 Resp: 1045563

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

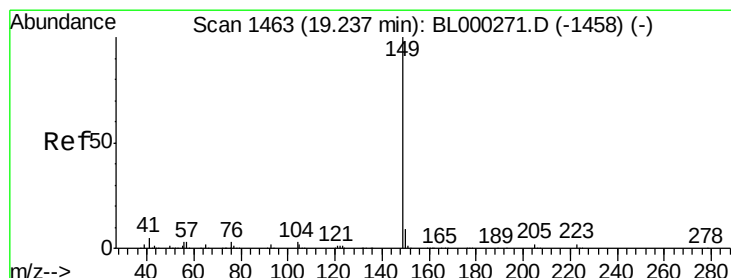
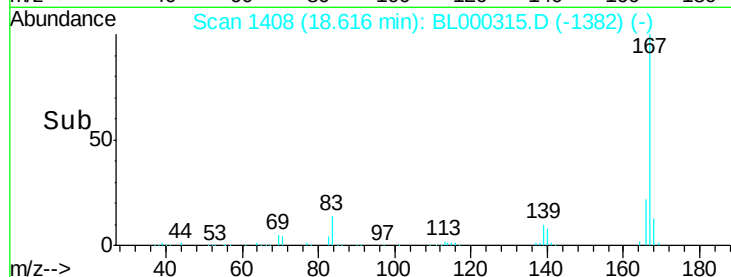
18.62

18.40

18.60

18.80

Time-->



#76

Di-n-butylphthalate

Concen: 46.97 ug/ml

RT: 19.19 min Scan# 1459

Delta R.T. -0.00 min

Lab File: BL000315.D

Acq: 21 Jun 2011 16:27

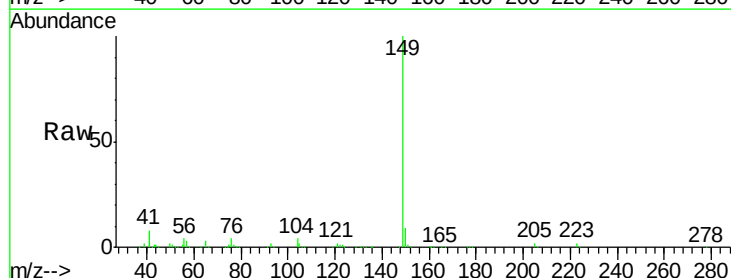
Tgt Ion:149 Resp: 1500129

Ion Ratio Lower Upper

149 100

150 9.2 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

1500000

1000000

500000

0

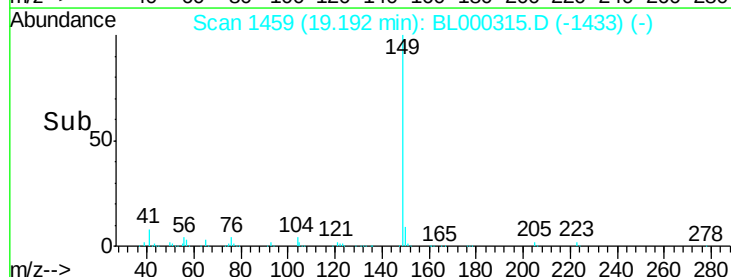
19.19

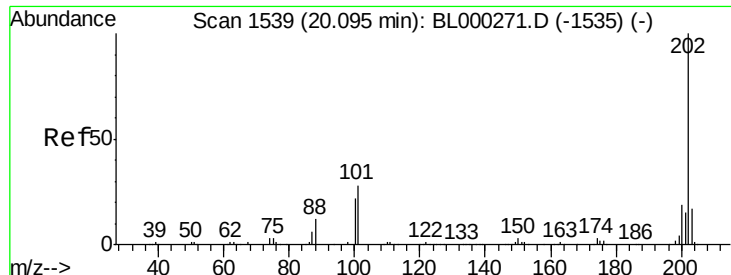
19.00

19.20

19.40

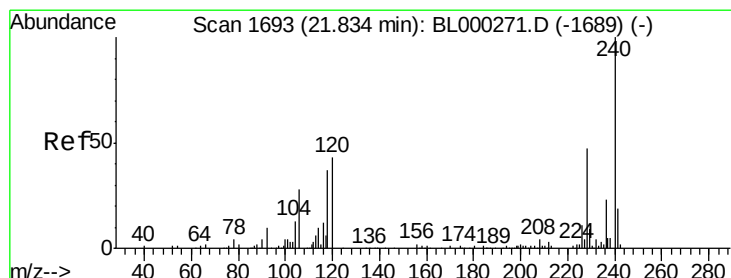
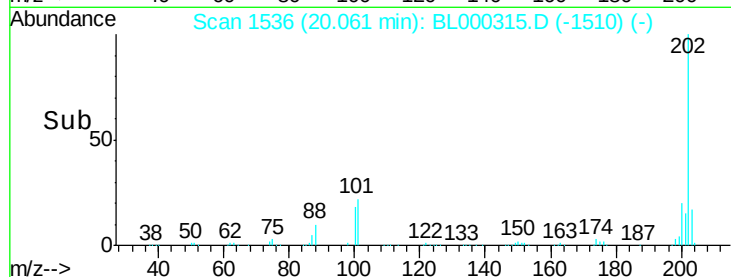
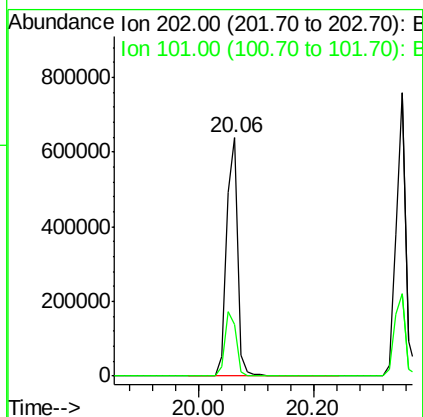
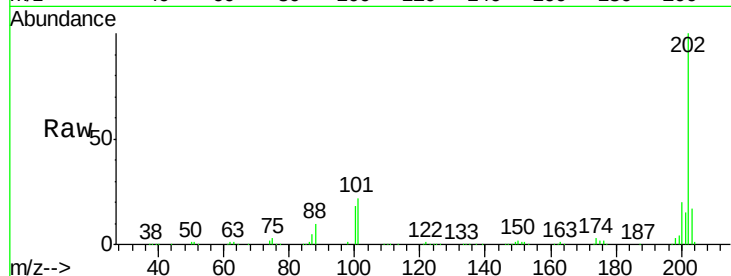
Time-->





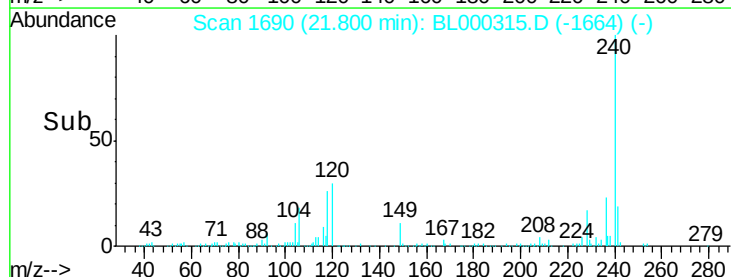
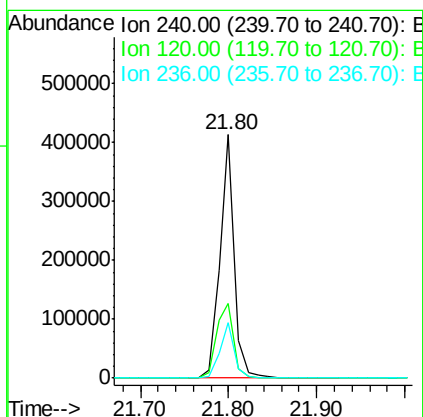
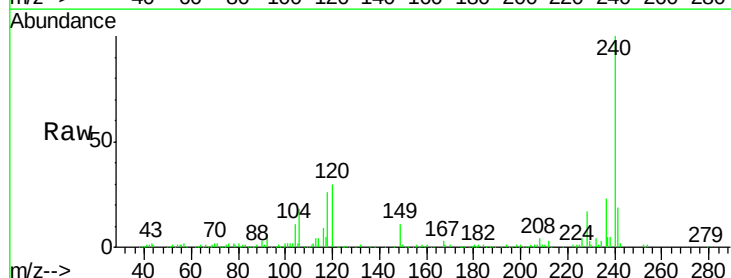
#77
 Fluoranthene
 Concen: 41.93 ug/ml
 RT: 20.06 min Scan# 1536
 Delta R.T. -0.00 min
 Lab File: BL000315.D
 Acq: 21 Jun 2011 16:27

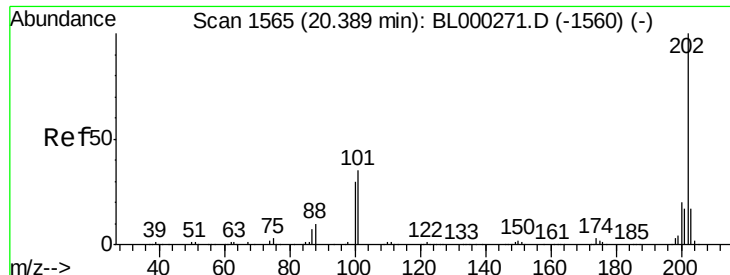
Tgt Ion: 202 Resp: 866012
 Ion Ratio Lower Upper
 202 100
 101 21.6 6.4 46.4



#78
 Chrysene-d12
 Concen: 40.00 ug/ml
 RT: 21.80 min Scan# 1690
 Delta R.T. -0.00 min
 Lab File: BL000315.D
 Acq: 21 Jun 2011 16:27

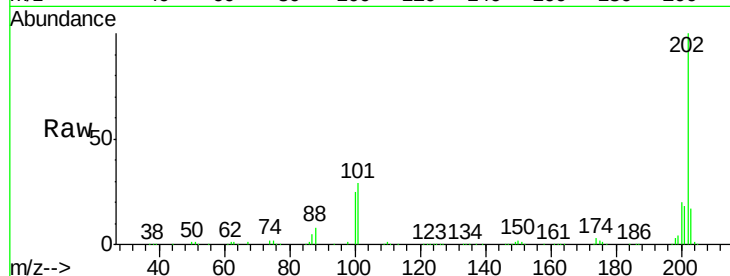
Tgt Ion: 240 Resp: 471307
 Ion Ratio Lower Upper
 240 100
 120 30.5 16.3 56.3
 236 22.9 3.9 43.9



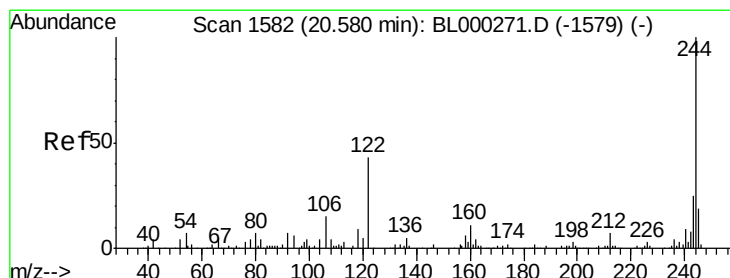
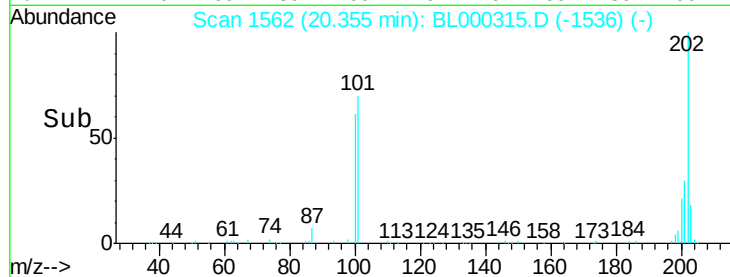
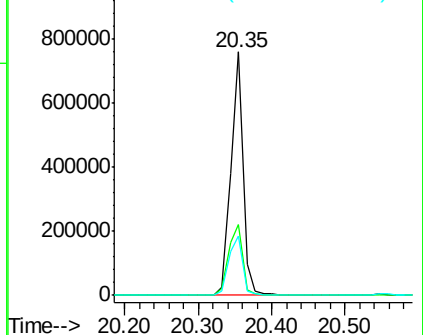


#79
 Pyrene
 Concen: 43.60 ug/ml
 RT: 20.35 min Scan# 1562
 Delta R.T. -0.00 min
 Lab File: BL000315.D
 Acq: 21 Jun 2011 16:27

Tgt Ion	Ratio	Lower	Upper
202	100		
101	29.3	14.4	54.4
100	24.6	9.0	49.0

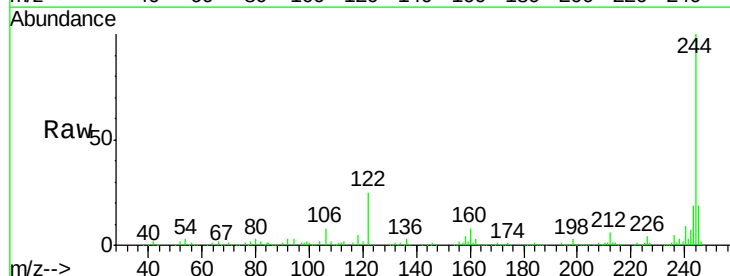


Abundance Ion 202.00 (201.70 to 202.70): E
 Ion 101.00 (100.70 to 101.70): E
 Ion 100.00 (99.70 to 100.70): BL

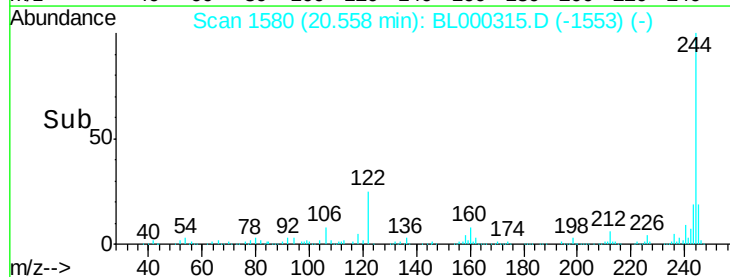
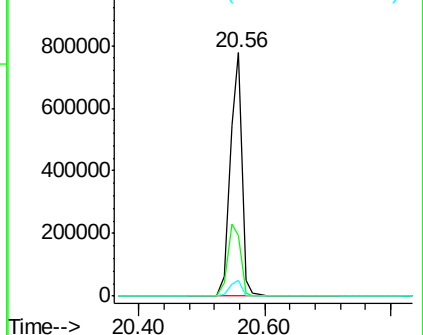


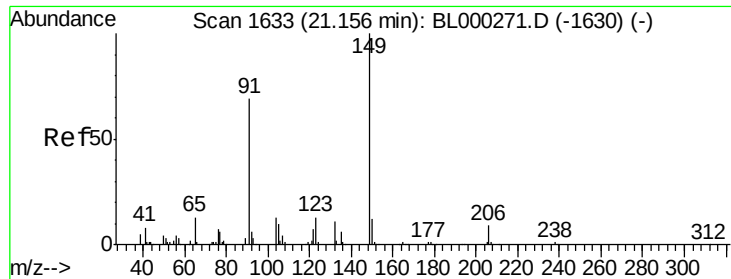
#80
 Terphenyl-d14
 Concen: 119.80 ug/ml
 RT: 20.56 min Scan# 1580
 Delta R.T. 0.01 min
 Lab File: BL000315.D
 Acq: 21 Jun 2011 16:27

Tgt Ion	Ratio	Lower	Upper
244	100		
122	24.8	18.3	58.3
212	6.4	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: 47.94 ug/ml

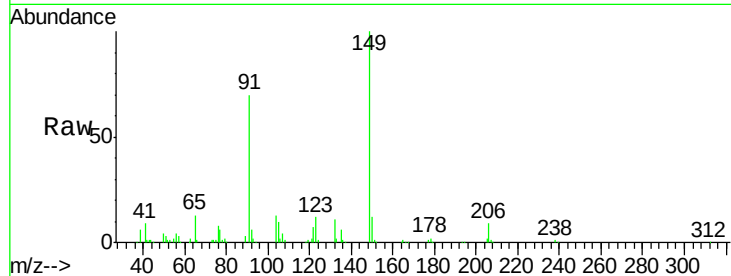
RT: 21.12 min Scan# 1630

Delta R.T. -0.00 min

Lab File: BL000315.D

Acq: 21 Jun 2011 16:27

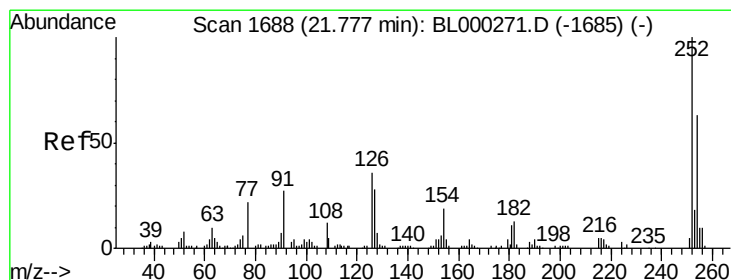
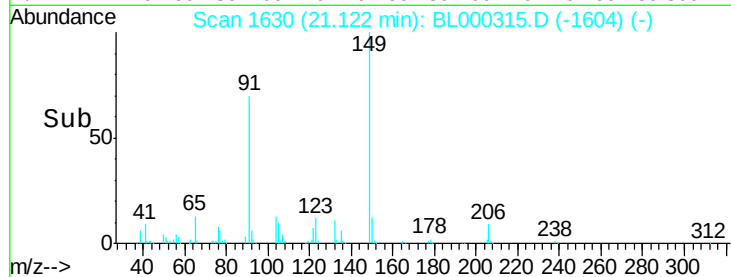
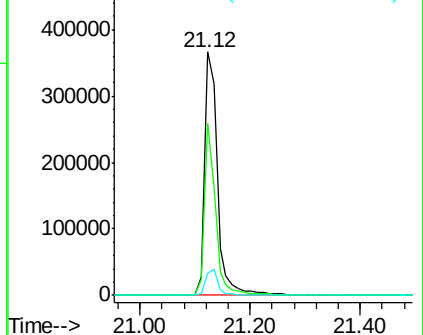
Tgt Ion:	149	Resp:	592392
Ion	Ratio	Lower	Upper
149	100		
91	70.4	48.4	88.4
206	9.3	0.0	29.9



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: 37.75 ug/ml

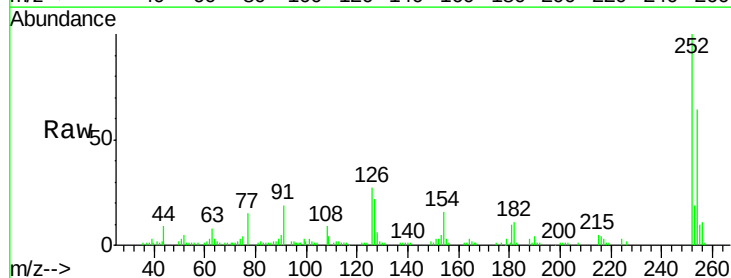
RT: 21.74 min Scan# 1685

Delta R.T. -0.00 min

Lab File: BL000315.D

Acq: 21 Jun 2011 16:27

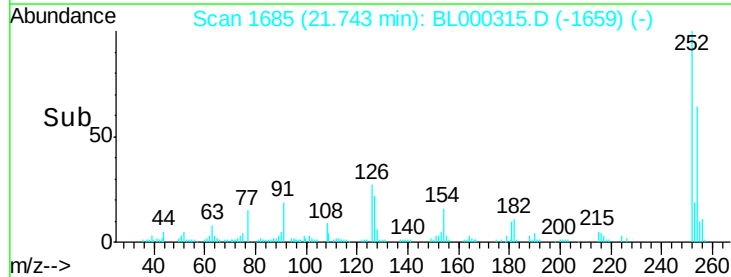
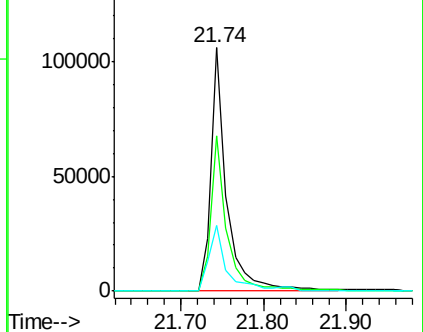
Tgt Ion:	252	Resp:	143928
Ion	Ratio	Lower	Upper
252	100		
254	63.5	43.0	83.0
126	27.1	10.5	50.5

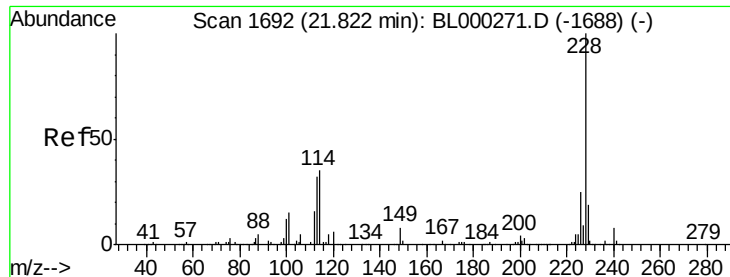


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 254.00 (253.70 to 254.70): E

Ion 126.00 (125.70 to 126.70): E





#83

Benzo[a]anthracene

Concen: 43.27 ug/ml

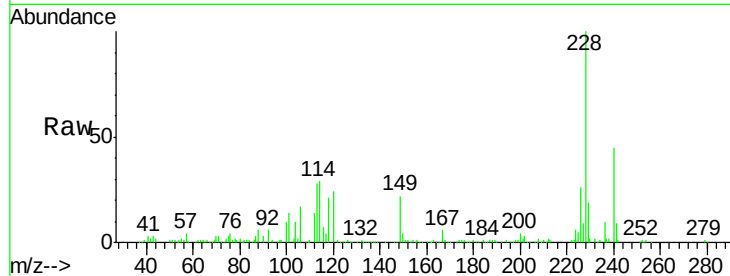
RT: 21.79 min Scan# 1689

Delta R.T. -0.00 min

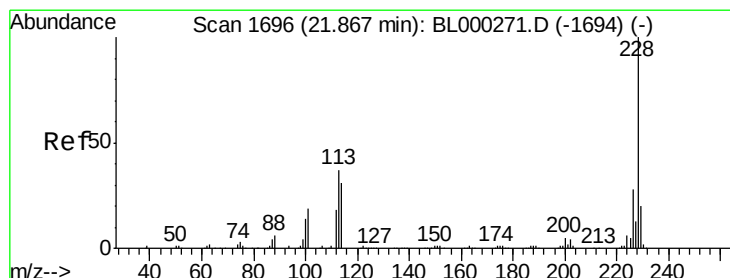
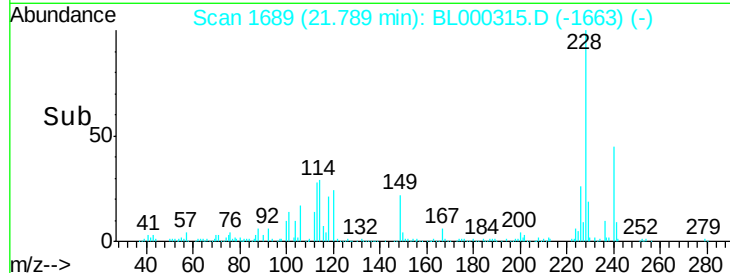
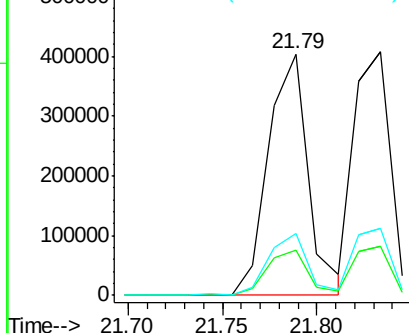
Lab File: BL000315.D

Acq: 21 Jun 2011 16:27

Tgt Ion:	228	Resp:	594748
Ion	Ratio	Lower	Upper
228	100		
229	18.5	0.0	39.7
226	25.9	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: 44.15 ug/ml

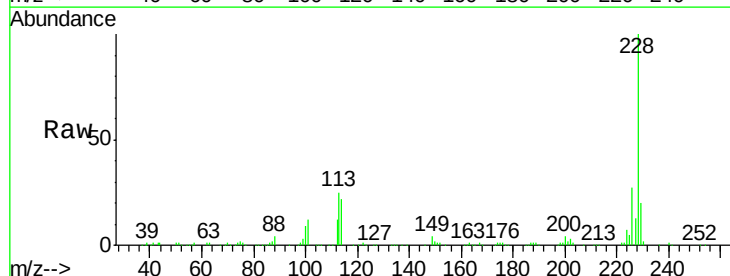
RT: 21.83 min Scan# 1693

Delta R.T. -0.00 min

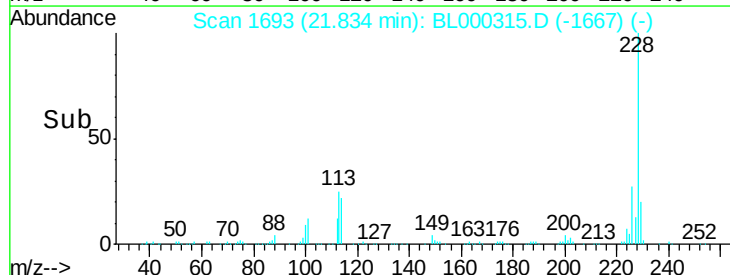
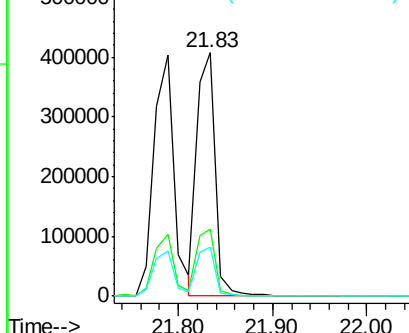
Lab File: BL000315.D

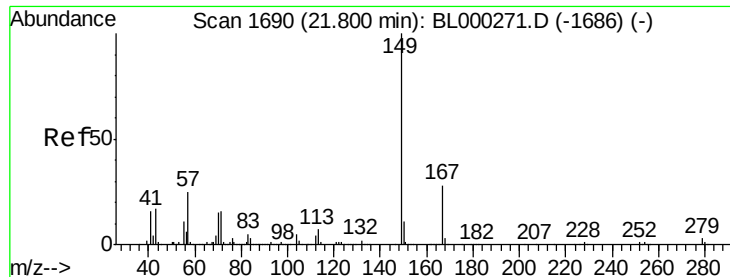
Acq: 21 Jun 2011 16:27

Tgt Ion:	228	Resp:	559450
Ion	Ratio	Lower	Upper
228	100		
226	27.4	8.2	48.2
229	20.0	0.0	39.4



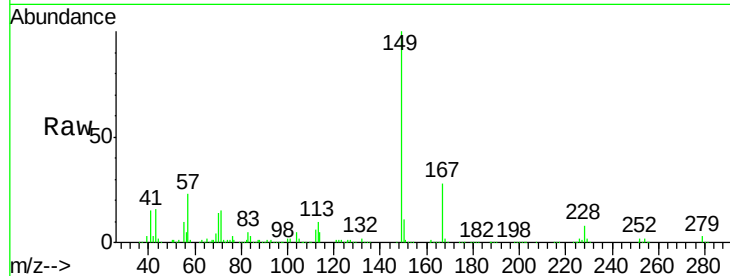
Abundance Ion 228.00 (227.70 to 228.70): E
Ion 226.00 (225.70 to 226.70): E
Ion 229.00 (228.70 to 229.70): E



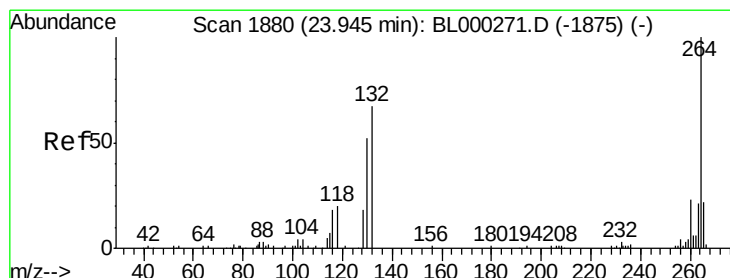
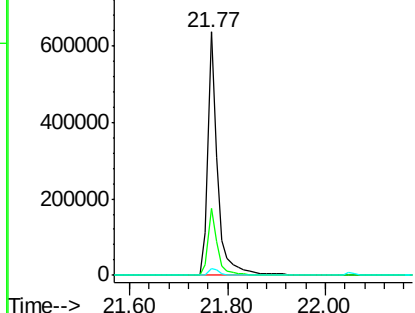
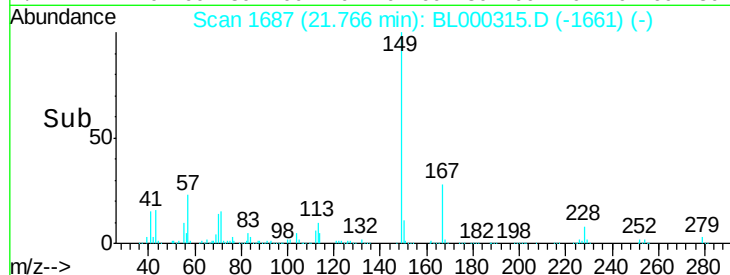


#85
bis(2-Ethylhexyl)phthalate
Concen: 47.65 ug/ml
RT: 21.77 min Scan# 1687
Delta R.T. -0.00 min
Lab File: BL000315.D
Acq: 21 Jun 2011 16:27

Tgt Ion	Ratio	Lower	Upper
149	100		
167	27.7	9.3	49.3
279	2.5	0.0	23.3

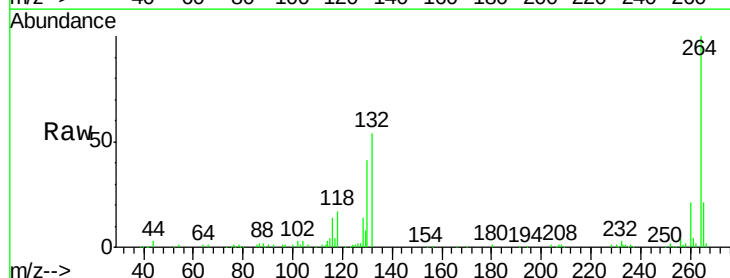


Abundance Ion 149.00 (148.70 to 149.70): E
Ion 167.00 (166.70 to 167.70): E
Ion 279.00 (278.70 to 279.70): E

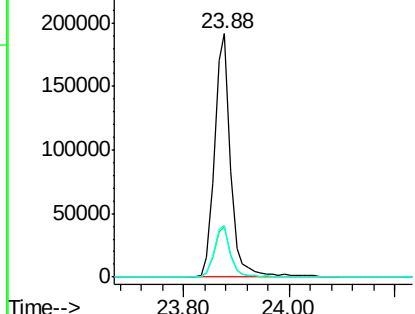
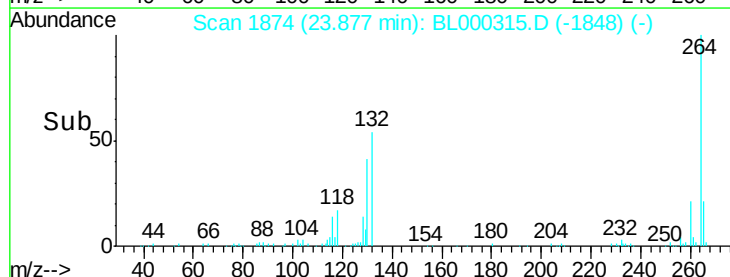


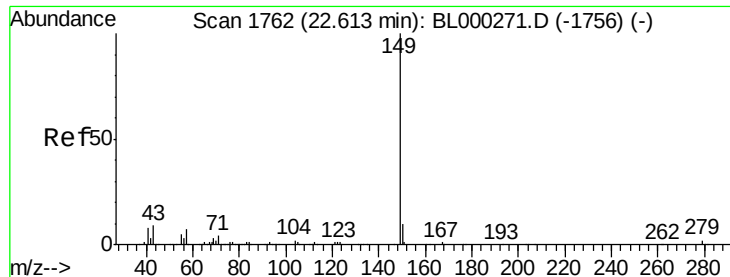
#86
Perylene-d12
Concen: 40.00 ug/ml
RT: 23.88 min Scan# 1874
Delta R.T. -0.00 min
Lab File: BL000315.D
Acq: 21 Jun 2011 16:27

Tgt Ion	Ratio	Lower	Upper
264	100		
260	20.9	2.7	42.7
265	21.4	0.6	40.6



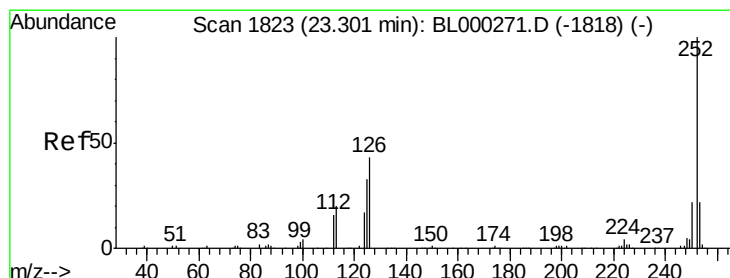
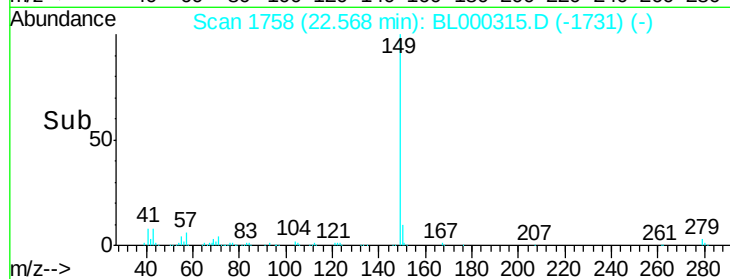
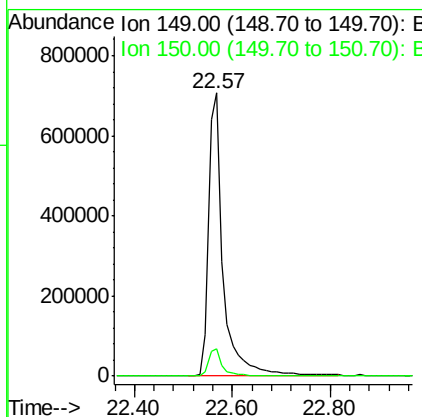
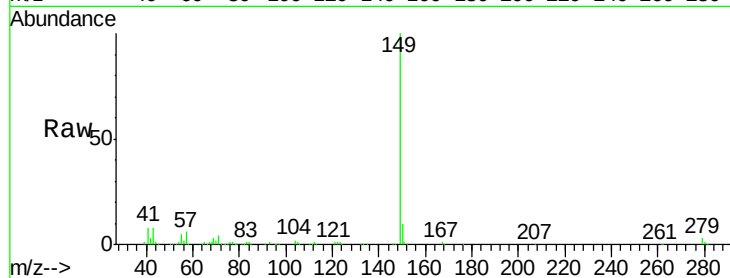
Abundance Ion 264.00 (263.70 to 264.70): E
Ion 260.00 (259.70 to 260.70): E
Ion 265.00 (264.70 to 265.70): E





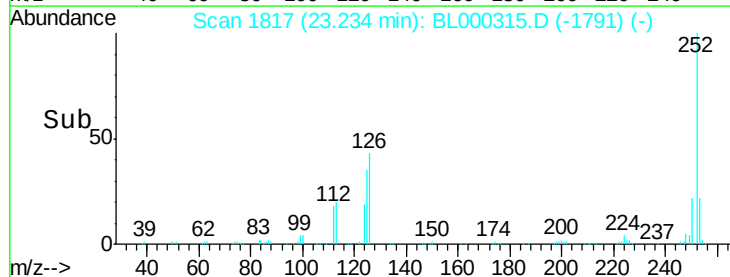
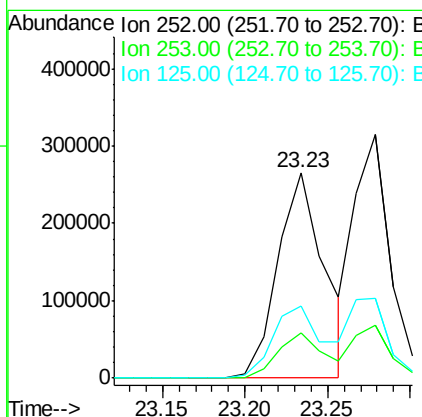
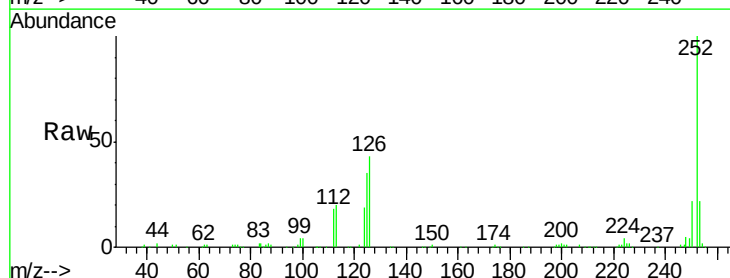
#87
 Di-n-octylphthalate
 Concen: 36.03 ug/ml
 RT: 22.57 min Scan# 1758
 Delta R.T. 0.01 min
 Lab File: BL000315.D
 Acq: 21 Jun 2011 16:27

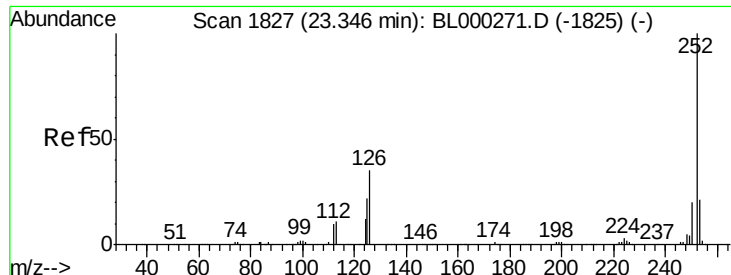
Tgt Ion:149 Resp: 1485282
 Ion Ratio Lower Upper
 149 100
 150 9.7 0.0 30.3



#88
 Benzo[b]fluoranthene
 Concen: 27.15 ug/ml
 RT: 23.23 min Scan# 1817
 Delta R.T. -0.00 min
 Lab File: BL000315.D
 Acq: 21 Jun 2011 16:27

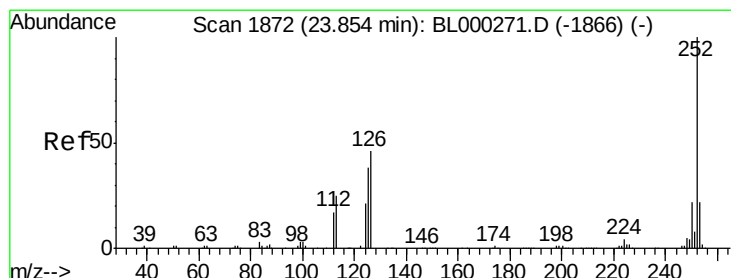
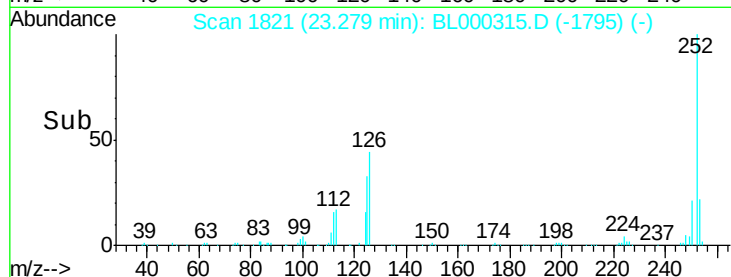
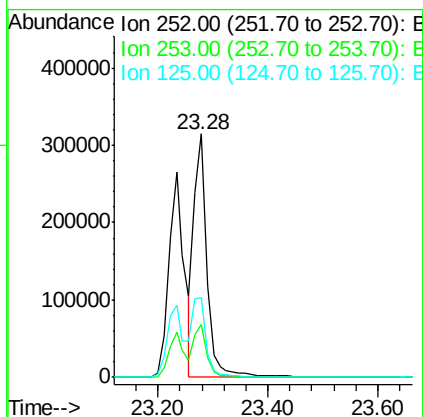
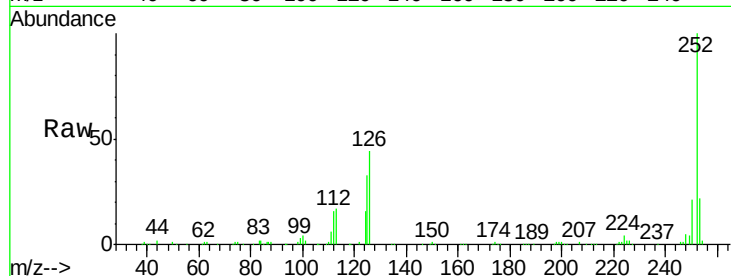
Tgt Ion:252 Resp: 522774
 Ion Ratio Lower Upper
 252 100
 253 22.0 2.4 42.4
 125 35.0 15.9 55.9





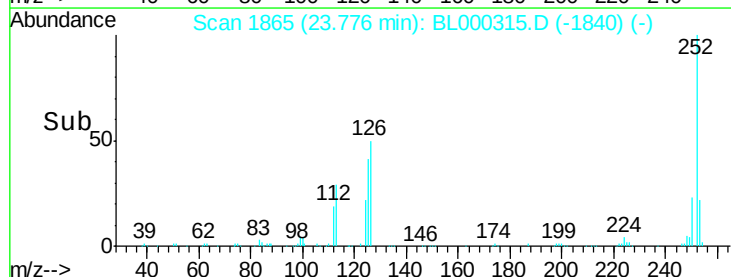
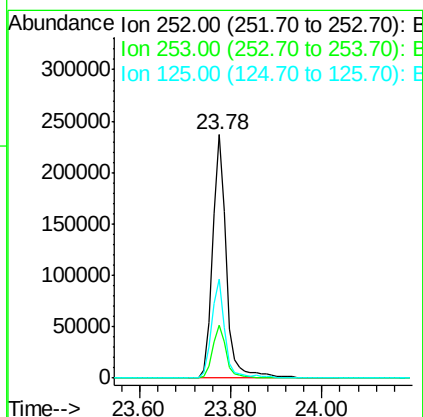
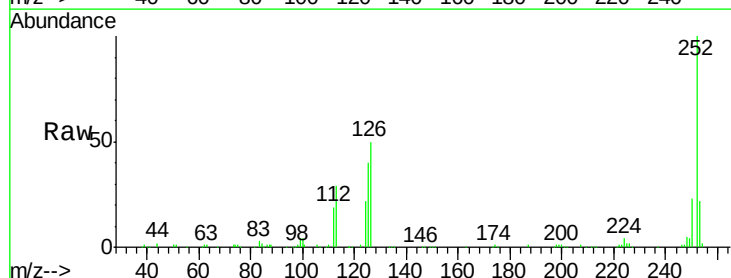
#89
Benzo[k]fluoranthene
Concen: 30.06 ug/ml
RT: 23.28 min Scan# 1821
Delta R.T. -0.00 min
Lab File: BL000315.D
Acq: 21 Jun 2011 16:27

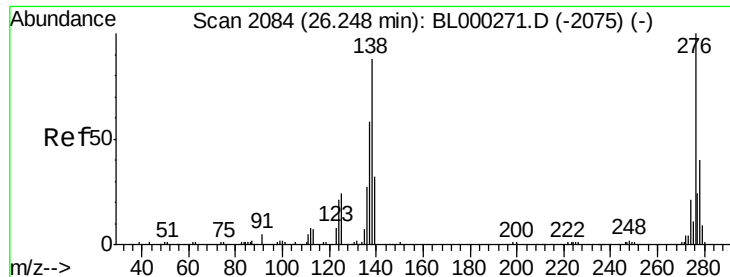
Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.0	2.4	42.4
125	32.7	16.9	56.9



#90
Benzo[a]pyrene
Concen: 28.73 ug/ml
RT: 23.78 min Scan# 1865
Delta R.T. -0.01 min
Lab File: BL000315.D
Acq: 21 Jun 2011 16:27

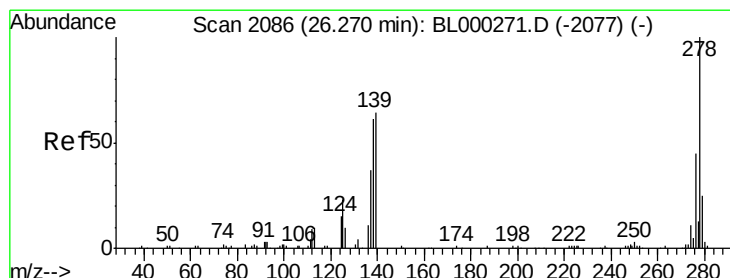
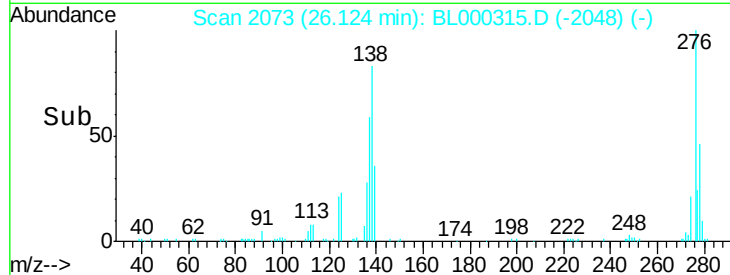
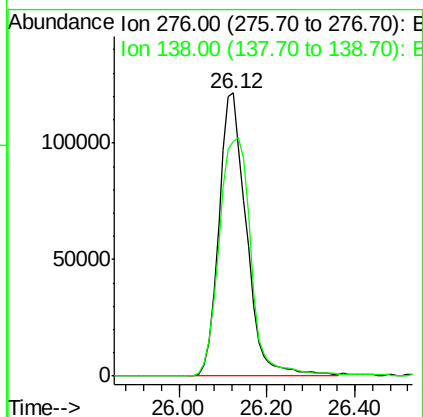
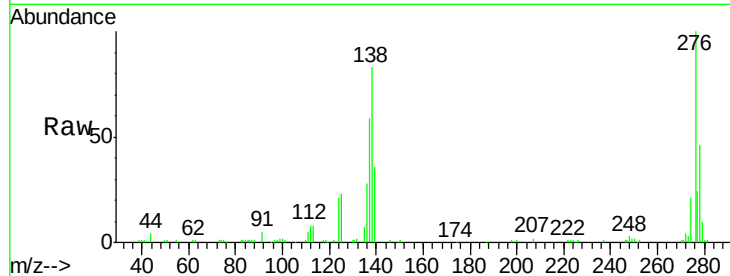
Tgt Ion	Ratio	Lower	Upper
252	100		
253	21.8	1.3	41.3
125	40.5	13.8	53.8





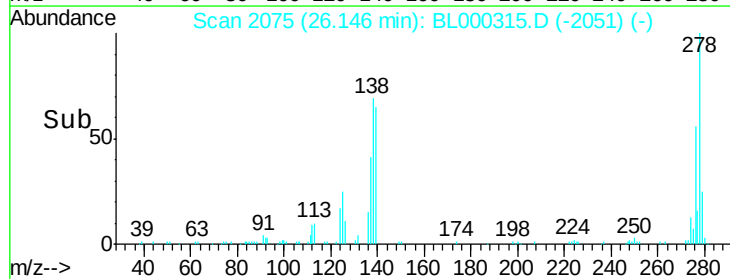
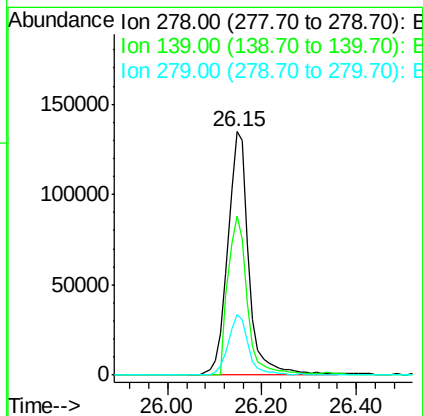
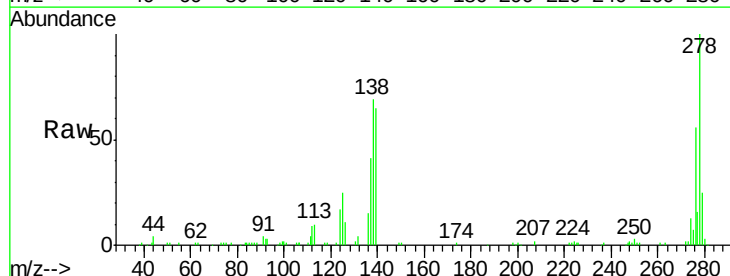
#91
 Indeno[1,2,3-cd]pyrene
 Concen: 28.28 ug/ml
 RT: 26.12 min Scan# 2073
 Delta R.T. -0.01 min
 Lab File: BL000315.D
 Acq: 21 Jun 2011 16:27

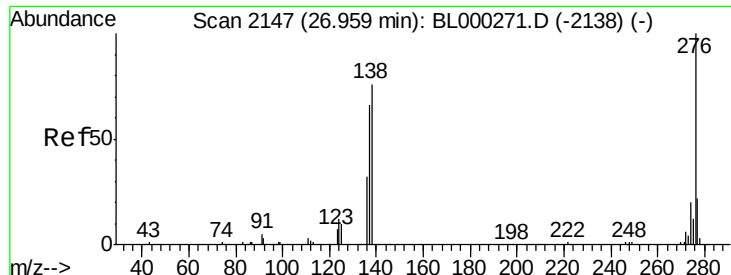
Tgt Ion:276 Resp: 527516
 Ion Ratio Lower Upper
 276 100
 138 83.1 64.0 104.0



#92
 Dibenz[a,h]anthracene
 Concen: 27.57 ug/ml
 RT: 26.15 min Scan# 2075
 Delta R.T. -0.02 min
 Lab File: BL000315.D
 Acq: 21 Jun 2011 16:27

Tgt Ion:278 Resp: 419767
 Ion Ratio Lower Upper
 278 100
 139 65.3 35.1 75.1
 279 24.8 3.9 43.9





#93

Benzo[g,h,i]perylene

Concen: 29.18 ug/ml

RT: 26.81 min Scan# 2134

Delta R.T. -0.02 min

Lab File: BL000315.D

Acq: 21 Jun 2011 16:27

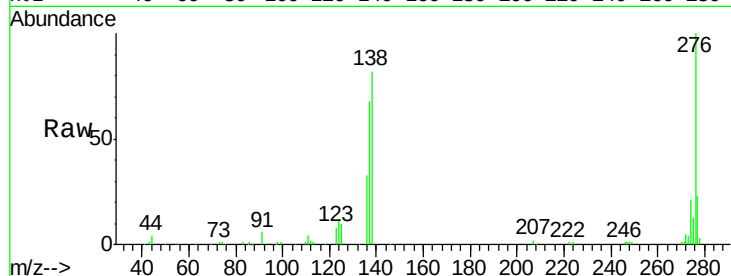
Tgt Ion: 276 Resp: 457727

Ion Ratio Lower Upper

276 100

138 82.2 56.4 96.4

277 23.4 3.3 43.3



Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E

